Supplementary Provisions

(Date of Enforcement)
Article 1 These Articles of Agreement shall come into force as of July 1, 1999.

(Interim Measures Concerning Application of Charges, Etc.)
Article 2 With respect to the payment of charges, etc., the amounts to be borne under the Entrusted Maintenance Contract for Collocation of Equipment, Etc., and other obligations (including charges specified in Article 71 (Settlement of Access Charges) and Article 72 (Retroactive Applications of Interconnection Charges, Etc.) under the old Articles of Agreement) that have been incurred in accordance with the provisions of the "Articles of Agreement Concerning Interconnection to Designated Telecommunications Facilities Pursuant to Paragraphs 2 and 4 of Article 38-2 of the Telecommunications Business Law" (eiki No. 300 of 1997; hereinafter referred to as the "old Articles of Agreement") that were issued by the Nippon Telegraph and Telephone Corporation (hereinafter referred to as the "former NTT") before the enforcement of these Articles of Agreement, NTT shall assume all claims to these charges from the surviving NTT (i.e., the holding company) with regard to those related to interconnection to the designated telecommunications facilities of NTT on the date of enforcement of these Articles of Agreement, and the billing and other handling of these charges shall be in accordance with the provisions of these Articles of Agreement.

(Interim Measures Concerning Damage Compensation)
Article 3 With respect to the handling of damage compensation pertaining to interconnection to the designated telecommunications facilities whose cause may have arisen based on the provisions of Chapter XII (Damage Compensation) under the old Articles of Agreement before the enforcement of these Articles of Agreement, NTT shall assume such obligations from the surviving NTT (i.e., the holding company) with regard to those related to interconnection to the designated telecommunications facilities of NTT on the date of enforcement of these Articles of Agreement, and the handling of such obligations shall be in accordance with the old Articles of Agreement.

(Interim Measures Concerning Access Charges)
Article 4 1. Notwithstanding the provisions of Item 1.1 (Access Charges), Table 1 in the Tables of Charges, access charges with respect to functions listed in the following table shall be deemed as network modification charges and shall be treated as such up through March 31, 2001.

Function	Description	Remarks
(1) Function to interconnect the digital communications mode from PHS (dependent-type) terminal equipment	The function to connect (excluding the function provided by a PHS-interface subscriber module specified in Item 13 of 1.2.1.1 of 1.2.1 (Application) of 1.2 (Network Modification Charges) in the Tables of Charges) to a PHS terminal equipment of a PHS carrier (dependent-type) at the digital communications mode via NTT's telecommunications facilities	Applied to PHS carriers (dependent-type) .
(2) Function of interconnection between a PHS carrier (dependent-type) and a mobile carrier	The function to interconnect (excluding the function provided by a PHS-interface subscriber module specified in Item 16 of 1.2.1.1 of 1.2.1 (Application) of 1.2 (Network Modification Charges) in the Tables of Charges) telecommunications facilities of a PHS carrier (dependent-type) and telecommunications facilities of a mobile carrier via NTT's telecommunications facilities	Applied to PHS carriers (dependent-type) and mobile carriers.
(3) Function of interconnection between a PHS carrier (dependent-type) and a PHS carrier (connective-type)	The function to interconnect (excluding the function provided by a PHS-interface subscriber module specified in Item 17 of 1.2.1.1 of 1.2.1 (Application) of 1.2 (Network Modification Charges) in the Tables of Charges) telecommunications facilities of a PHS carrier (dependent-type) with telecommunications facilities of a PHS carrier (connective-type) via NTT's telecommunications facilities and telecommunications facilities of a local carrier connecting with a PHS carrier	Applied to PHS carriers (dependent-type) or local carriers connecting with PHS carriers.
(4) Function of interconnection	The function to interconnect (excluding the function	Applied to PHS

between a PHS carrier and a long-distance carrier	provided by a PHS-interface subscriber module specified in Item 22 of 1.2.1.1 of 1.2.1 (Application) of 1.2 (Network Modification Charges) in the Tables of Charges) PHS carrier's telecommunications facilities and a specific long-distance carrier's telecommunications facilities via NTT's local switch and tandem switch, or via NTT's tandem switch only.	carriers (dependent-type), local carriers connecting with a PHS carrier, or long-distance carriers.
(5) IGS switching, etc., function	The following functions required when interconnecting with a contracting carrier (a) IGS and associated software (b) Software, etc., for local switches necessary in relation to the above (a) (c) Software, etc., that is incidental to the PHS interconnection function from among software for local switches	Applied to long-distance carriers, PHS carriers (dependent-type), local carriers connecting with PHS carriers, mobile carriers, local carriers, international carriers and paging carriers.
(6) Emergency priority signal connection function	The function to secure important communications by transmitting and receiving priority signals between telecommunications facilities of contracting carriers and NTT's tandem switch	Applied to long-distance carriers, local carriers connecting with PHS carriers and mobile carriers.
(7) Weather forecast information providing function	The function to connect to NTT's weather forecast service by receiving the interconnection number Dial 177 or an area code + Dial 177 through interconnection with a contracting carrier	Applied to PHS carriers (dependent-type), local carriers connecting with PHS carriers, mobile carriers, long-distance carriers, local carriers and international carriers.
(8) ID automatic transmitting function	The function to automatically identify the communications originated by a subscriber of a contracting carrier at NTT’s local switch on the originating side	Applied to long-distance carriers.
(9) Directory assistance service function by interconnection to a tandem switch	The function to connect to NTT's directory assistance service by receiving the interconnection number Dial 104 from a subscriber line of a local carrier under interconnection with this local carrier at a tandem switch	Applied to local carriers.
(10) Interconnection function between a long-distance carrier and a satellite communications carrier	The function to interconnect telecommunications facilities of a long-distance carrier and telecommunications facilities of a satellite communications carrier via NTT's tandem switch	Applied to long-distance carriers or satellite communications carriers.
(11) 020 connecting function	The function to permit the usage of new subscriber line numbers of mobile carriers.	Applied to mobile carriers.
(12) Function to permit nationwide termination for local carriers	The function to permit the termination of calls at NTT subscriber lines in areas other than service areas of the relevant local carrier by interconnecting telecommunications facilities of this local carrier and NTT's tandem switch.	Applied to local carriers.
(13) Digital communications function by	The function to interconnect NTT's tandem switch and telecommunications facilities of a local carrier via the	Applied to local carriers.

tandem-switch interconnection with local carriers	digital communications mode.	
(14) Interconnection function between a PHS carrier (dependent-type) and a local carrier	By means of interconnection between telecommunications facilities of a local carrier and NTT's tandem switch, the function to interconnect telecommunications facilities of this local carrier and telecommunications facilities of NTT, interconnect telecommunications facilities of this local carrier and telecommunications facilities of another local carrier, and interconnect telecommunications facilities of this local carrier and telecommunications facilities of a PHS carrier (dependent-type).	(a) Applied to PHS carriers (dependent -type) or local carriers. (b) This is applied to the functions used under patterns of interconnection specified in No. 46 in Section 1 of Attached Table 2 (Patterns of Interconnection) and Nos. 35, 55, 59 and 61 in Section 2 of same table.
(15) 060 connecting function	The function to permit the usage of new subscriber line numbers (excluding the function specified in Item (16)) of PHS carriers	Applied to PHS carriers (dependent-type) and local carriers connecting with a PHS carrier.
(16) 070 connecting function	The function to permit the usage of new subscriber line numbers of PHS carriers	Applied to PHS carriers (dependent-type) .
(17) Function to interconnect digital communications mode from connective-type PHS terminal equipment	The function to enable data communications at 32 kilobits per second from PHS terminal equipment of a PHS carrier (connective-type).	Applied to local carriers connecting with PHS carriers.
(18) Interconnection function between an international carrier and a PHS carrier (dependent-type)	The function to interconnect telecommunications facilities of an international carrier and telecommunications facilities of a PHS carrier (dependent-type) via NTT’s telecommunications facilities	Applied to international carriers.
(19) Interconnection function between an international carrier and a PHS carrier (connective-type)	The function to interconnect telecommunications facilities of an international carrier and telecommunications facilities of a PHS carrier (connective-type) via NTT’s telecommunications facilities	Applied to international carriers.
(20) ISDN interconnection function with international carriers	The function to interconnect NTT’s ISDN subscribers and telecommunications facilities of an international carrier	Applied to international carriers.
(21) Return of connect signal to general analog terminal equipment	The function to return a connect signal to NTT’s analog terminal equipment (excluding public telephones, pink public telephones and card-operated pink public telephones) with respect to calls to an international carrier.	Applied to international carriers.
(22) Interconnection function between a PHS carrier (connective-type) and a mobile carrier	The function to interconnect telecommunications facilities of a PHS carrier (connective-type) and those of a mobile carrier through NTT’s tandem switch and telecommunications facilities of a local carrier connecting with a PHS carrier	Applied to local carriers connecting with a PHS carrier and mobile carriers

2. In case of the preceding paragraph and notwithstanding the provisions of Subitem 1.2.2 (Charge Amounts), Item 1.2 (Network Modification Charges), Table 1 in the Tables of Charges, the provisions stipulated in the following Article shall apply to the charge amount for the functions commenced on or before March 31, 1998 by the former NTT, and the provisions of Subitem 1.2.2 (Charge Amounts), Item 1.2

(Network Modification Charges), Table 1 in the Tables of Charges shall apply to the charge amount for the functions commenced on or after April 1, 1998. In this case, even in the event the number of contracting carriers using such function is increased or decreased or if such functions are increased/decreased or modified, the same shall apply.

(Interim Measures Concerning Calculation Formula of Network Modification Charges)
Article 5 Notwithstanding the provisions of Subitem 1.2.2 (Charge Amounts), Item 1.2 (Network Modification Charges), Table 1 in the Tables of Charges, the provisions in the following table shall apply to the charge amount for the functions specified in Subitem 1.2.1.1 (Functions Subject to Network Modification Charges), Item 1.2 (Network Modification Charges), Table 1 in the Tables of Charges that were commenced on or before March 31, 1998 by the former NTT. In this case, even in the event the number of contracting carriers using such function is increased or decreased or if such functions are increased/decreased or modified, the same shall apply.

The annual charge amount to be used in determining network modification charges shall be calculated based on the initial costs (including software, electricity, buildings, and land) of the relevant facilities for each function and pursuant to Charge Calculation Method B as defined in the "Guidelines for Telecommunications Charge Calculations" attached to the “Examination Standards Related to the Telecommunications Business Law" (Ministry of Posts and Telecommunications Notice No. 2 of September 22, 1994).

(1) The annual charge amount shall be the sum of (a) through (e) below:

Item	Calculation Formula
(a) Annual charge for communications buildings	Annual charge = Depreciation cost + Compensation + Tax
(b) Annual charge for land	Annual charge = Compensation + Tax
(c) Annual charge for electric power facilities	Annual charge = Depreciation cost + Maintenance and management cost + Compensation + Tax
(d) Annual charge for hardware other than (a) and (c)	Annual charge = Depreciation cost + Maintenance and management cost + Compensation + Tax
(e) Annual charge for software	Annual charge = Depreciation cost + Maintenance and management cost + Compensation + Tax

(i) Depreciation cost is calculated by the following formula:
Depreciation cost = (Initial cost of the applicable facilities − Residual value) x (1／Numbers of years of legal lives)

(ii) Maintenance and management cost is calculated by the following formula:
Maintenance and management cost = Initial cost of the applicable facilities x Ratio of maintenance and management cost to fixed asset acquisition value

(iii) Compensation is calculated by the following formula:
Compensation = ((Initial cost of the applicable facilities x Ratio of residual value to fixed asset acquisition value x (1 + Additional rate to rate base of the relevant facilities)) + (Maintenance/management cost x Number of days between supply of function and receipt of interconnection charges for the applicable facilities x 1／12) x Rate of return

(iv) Tax is calculated by the following formula:
Tax = Fixed assets tax + Profit-based tax

(v) Fixed assets tax is calculated by the following formula:
Fixed asset tax = Initial cost of the applicable facilities x Ratio of residual value to fixed asset acquisition value x Ratio of fixed assets tax

(vi) Profit-based tax is calculated by the following formula:
Profit-based tax = Compensation x Profit ratio x Profit-based tax rate

(vii) Ratios applied to calculations of annual charges shall be as follows:

Classification	Ratio

Ratio of maintenance and management cost to fixed asset acquisition value	(1) Other than (2)	0.066
	(2) In case of separately paying the fixed asset retirement cost (limited to facilities subject to individual management)	0.055
Additional rate to rate base		0.055
Rate of return		0.0414
Profit ratio		0.553
Profit-based tax rate		1.008

(2) Among the annual charges for telecommunications facilities that can be managed separately, the period of payment for an amount equivalent to the depreciation cost shall start from the calendar month that includes the usage start date and end in the calendar month that include the expiration date for the number of years that constitutes the legal life. The maintenance and management cost, compensation and tax shall continue to be paid even after the expiration of the number of years of legal life. In this case, in the event the applicable telecommunications facilities are renovated based on Article 7 (Interim Measures Concerning Renovations) of the Supplementary Provisions, the contracting carrier is required to pay an amount equivalent to the depreciation cost calculated after such a renovation.

(3) With respect to facilities to which the preceding item is applicable, in case a contracting carrier pays the fixed asset retirement cost separately, an amount equivalent to the fixed asset retirement cost shall be subtracted from the maintenance and management cost.

(Interim Measures Concerning Installation or Modification of Interconnection Facilities)

Article 6 An applicant for interconnection is required to submit the materials specified in Article 22 (Submission of Materials Necessary for Application) in case of applying for the installation or modification of interconnection facilities concerning the functions specified in Article 618 fl(e (uo er05e9e5dse565)3.9(i Tc0.0(be p7)]p8t2i467

Supplementary Provisions (to so sei No. 01-59 and sai so sei No. 41 of June 14, 2001)
These revised provisions shall become effective on June 24, 2001.

Supplementary Provisions (to so sei No. 01-65 and sai so sei No. 51 of June 20, 2001)
These revised provisions shall become effective on June 30, 2001.

Supplementary Provisions (to so sei No. 01-41 and sai so sei No. 29 of July 9, 2001)
(Date of Enforcement)
1. These revised provisions shall become effective on July 19, 2001.

(Exception Concerning the Directory Information Database Registration Function)
2. Notwithstanding the provisions specified in (4), 1.1.2.8 (Directory Assistance Function, Etc.), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in Tables of Charges, NTT shall apply the charge amount specified below for the initial registration of the contracting-carrier number information stored in the directory assistance database of the specified local carrier.

Classification		Unit	Rate	Remarks
Directory information database registration function	The function to register the number information of contracting carrier subscribers in NTT's directory information database	Per number	¥0.40	

Supplementary Provisions (to so sei No. 01-61 and sai so sei No. 45 of July 13, 2001)
These revised provisions shall become effective on July 23, 2001.

Supplementary Provisions (to so sei No. 01-100 and sai so sei No. 78 of July 19, 2001)
These revised provisions shall become effective on July 29, 2001.

Supplementary Provisions (to so sei No. 01-35 and sai so sei No. 24 of August 31, 2001)
These revised provisions shall become effective on September 10, 2001.

Supplementary Provisions (to so sei No. 01-127 and sai so sei No. 109 of September 5, 2001)
These revised provisions shall become effective on September 15, 2001.

Supplementary Provisions (to so sei No. 01-113 and sai so sei No. 96 of September 19, 2001)
(Date of Enforcement)
1. These revised provisions shall become effective on September 29, 2001.

(Exceptional Measures Concerning the Retroactive Application of VPN Work Expenses)
2. The expense for work specified in (10)b, 2.1.2.1 (Expenses for Works), 2.1.2 (Amount of Expenses for Works). 2.1 (Expenses for Works), Table 2 in Tables of Charges shall be applied retroactively to September 1, 2000.

Supplementary Provisions (to so sei No. 01-141 and sai so sei No. 122 of September 21, 2001)
These revised provisions shall become effective on October 1, 2001.

Supplementary Provisions (to so sei No. 01-135 and sai so sei No. 119 of September 28, 2001)
These revised provisions shall become effective on October 8, 2001.

Supplementary Provisions (to so sei No. 01-121 and sai so sei No. 105 of October 9, 2001)
These revised provisions shall become effective on October 19, 2001.

Supplementary Provisions (to so sei No. 01-136 and sai so sei No. 120 of October 31, 2001)
(Date of Enforcement)
1. These revised provisions shall become effective on November 10, 2001.

(Exception to Application of Access Charges for ISM Loop-Back Function)
2. NTT shall apply the access charge specified in 1.1.2.1-2 (ISM Loop-Back Function), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1, Tables of Charges from October 1, 2001.

Supplementary Provisions (to so sei No. 01-137 and sai so sei No. 121 of November 31, 2001)
These revised provisions shall become effective on November 10, 2001.

Supplementary Provisions (to so sei No. 01-123 and sai so sei No. 103 of November 1, 2001)
These revised provisions shall become effective on November 11, 2001.

Supplementary Provisions (to so sei No. 01-175 and sai so sei No. 141 of November 1, 2001)
These revised provisions shall become effective on November 11, 2001.

Supplementary Provisions (to so sei No. 01-176 and sai so sei No. 142 of November 2, 2001)
These revised provisions shall become effective on November 12, 2001.

Supplementary Provisions (to so sei No. 01-187 and sai so sei No. 153 of November 19, 2001)
These revised provisions shall become effective on November 29, 2001.

Supplementary Provisions (to so sei No. 01-194 and sai so sei No. 164 of November 30, 2001)
These revised provisions shall become effective on November 30, 2001.

Supplementary Provisions (to so sei No. 01-149 of December 21, 2001)
These revised provisions shall become effective on December 21, 2001.

Supplementary Provisions (to so sei No. 01-203 and sai so sei No. 178 of December 25, 2001)
These revised provisions shall become effective on December 27, 2001.

Supplementary Provisions (to so sei No. 01-177 and sai so sei No. 143 of December 26, 2001)
(Date of Enforcement)
1. These revised provisions shall become effective on December 27, 2001.

(Exceptional Measures Concerning Applications for POI Survey and Installation)
2. In the event a POI survey reply is received before these revised provisions take effect and when a POI installation application is not yet made, it shall be deemed that the POI survey reply is received on the date these revised provisions become effective.

3. In the event a POI installation application is made before these revised provisions take effect and when a POI is not installed at the time these revised provisions become effective and six months have not passed since the relevant POI installation application, it shall be deemed that the POI survey reply is received and the POI installation application is made on the date these revised provisions become effective. In this case, the applicant for interconnection may request consultations with NTT concerning the handling of the timing to initiate the POI installation work.

4. In the event a POI installation application is made before these revised provisions take effect and when a POI is not installed at the time of these revised provisions become effective and six months have passed since the relevant POI installation application, the provisions specified in Article 10-4 (Application for Establishment of POI) and Article 95 (Contract Concerning Installation or Maintenance of Equipment, Etc., Necessary for Interconnection) before said revisions shall remain effective even after these revised provisions take effect.

5. Notwithstanding the provisions of Paragraph 7, Article 10-3 (POI Survey), in the event it becomes possible to assign the unused space (hereinafter referred to as the “unused space that has become available, etc.” in these supplementary provisions) for the installation of the equipment, etc., necessary for interconnection that is newly requested on the date these revised revisions take effect as a result of a review of the space, etc., reserved by NTT at the NTT communications building, with respect to which NTT previously issued a written notice that it would not be possible to establish a POI pursuant to Paragraph 7 of Article 10-3, NTT shall handle the application by assuming that a new POI survey application (hereinafter referred to as an “assumed POI survey application” in these supplementary provisions) whose contents are the same as those of the previous application (excluding the date entries) was made on the enforcement date of these revised provisions in the order in which NTT accepted POI survey applications with respect to which notices (limited to notices concerning POI survey applications that are issued on and after October 1, 2001 and excluding notices to applicants for interconnection for whom space is reserved in accordance with the reply indicating that it is possible to install a part of the equipment, etc., necessary for interconnection at the relevant communications building and notices to applicants for interconnection for whom space is reserved at the relevant communications building) indicating that it is not possible to establish a POI was issued pursuant to Paragraph 6 of Article 10-3 and POI survey applications (limited to applications made before the enforcement date of these revised provisions) for which a review is being made on the possibility of establishing a POI as specified in Paragraph 3 of Article 10-3. In this case, the POI survey application for which a review is being made on the possibility of establishing

a POI as specified in Paragraph 3 of Article 10-3 shall cease to be effective.

6. In the case of the preceding paragraph, if NTT is unable to issue replies indicating that it is possible to install all equipment, etc., necessary for interconnection to all assumed POI survey applications, NTT shall allocate the unused space that has become available, etc., in accordance with each of the following.

(1) NTT shall allocate one rack (meaning the minimum usage unit separately stipulated by NTT; hereinafter the same) each of the unused space that has become available, etc., to applicants for interconnection (excluding applicants who notify NTT they do not wish to be considered for assumed POI survey applications; hereinafter the same) who made assumed POI survey applications in the order NTT accepted the assumed POI survey applications (hereinafter referred to as the “allocation order” in these supplementary provisions).

(2) In the event there still is remaining space at the relevant communications building after NTT has allocated one rack each to all applicants for interconnection who made assumed POI survey applications pursuant to the preceding item, NTT shall repeatedly allocate one rack each until no space is available at the relevant communications building to all applicants for interconnection (excluding applicants for whom the unused space that is required to install all equipment, etc., necessary for interconnection has been allocated) who made assumed POI survey applications in the allocation order.

(3) In the case of the two items above, if interconnecting carrier has made multiple assumed POI survey applications, NTT shall consider only the survey application with the oldest application date as effective in allocating unused space that has become available, etc., to applicants for interconnection who made assumed POI survey applications.

7. In the case of the preceding paragraph, when NTT allocates unused space that has become available, etc., to assumed POI survey applications, NTT shall provide notice as specified in Paragraph 5 of Article 10-3 (POI Survey). When NTT cannot allocate such space, NTT shall issue notice as specified in Paragraph 7 of Article 10-3.

Supplementary Provisions (to so sei No. 01-224 and sai so sei No. 196 of January 31, 2002)
These revised provisions shall become effective on January 31, 2002.

Supplementary Provisions (to so sei No. 01-184 and sai so sei No. 149 of January 31, 2002)
Deleted.

Supplementary Provisions (to so sei No. 01-222 and sai so sei No. 192 of January 31, 2002)
These revised provisions shall become effective on February 1, 2002.

Supplementary Provisions (to so sei No. 01-230 and sai so sei No. 205 of February 15, 2002)
(Date of Enforcement)

1. These revised provisions shall become effective on February 16, 2002.

(Exceptional Measures Concerning Applications for POI Survey and Installation)

2. During the period from the enforcement date of these revised provisions to June 27, 2002, and notwithstanding the provisions of Paragraph 1, Article 10-3, when it becomes possible to allocate (hereinafter referred to as the "date of determining space to be allocated") any unused space, etc. (hereinafter referred to as "unused space that has become available, etc." in these supplementary provisions) for the installation of the equipment, etc. necessary for interconnection as newly requested to applicants for interconnection because an applicant for interconnection has cancelled the reserved unused space, etc. as a result of consultations between NTT and this applicant for interconnection pursuant to Paragraph 2, Article 10-4 concerning the cancellation of the reserved unused space in the NTT communications building for which a notice (limited to notices issued on and after December 27, 2001) indicating that it is not possible to install a POI was issued pursuant to the provisions of Paragraph 7, Article 10-3 or in the NTT communications building (hereinafter referred to as the "building subject to a reservation review") for which a review, etc. is made on the space, etc. reserved by NTT pursuant to the provisions of Paragraph 5 of the Supplementary Provisions (to so sei No. 01-177 and sai so sei No. 143 of December 26, 2001), NTT shall handle the application by assuming that a new POI survey application (hereinafter referred to as an "assumed POI survey application" in these supplementary provisions) whose contents are the same as those of the previous application (excluding the date entries) was made on the date of determining space to be allocated in the order in which NTT accepted the POI survey application with respect to which the notice (limited to notices issued on and after December 27, 2001 or those issued for the building subject to reservation review between October 1, 2001 and December 26, 2001 (excluding notices to applicants for interconnection for whom space is reserved to install a part of the equipment, etc. necessary for interconnection at the relevant communications building)) indicating that it is not possible to establish a POI was issued pursuant to Paragraph 7 of Article 10-3 and the POI survey application (limited to applications made before the date of determining space to be allocated) for which a review is being made on the possibility of establishing a POI as specified in Paragraph 3 of Article 10-3. In this case, the POI survey application for which a review is being made on the possibility of establishing a POI as specified in Paragraph 3 of Article 10-3 shall cease to be effective.

3. In the case of the preceding paragraph, if NTT is unable to issue replies indicating that it is possible to install all equipment, etc. necessary for interconnection to all assumed POI survey applications, NTT shall allocate the unused space that has become available, etc. in accordance with each of the following.

(1) NTT shall allocate (hereinafter referred to as the "first-round allocation") one basic rack (meaning the minimum usage unit separately stipulated by NTT; the same applies to MDF terminals and electric power; hereinafter the same in this item) of the unused space that has become available, etc. for each unused space management item to applicants for interconnection (excluding applicants who notify NTT they do not wish to be considered for assumed POI survey applications; hereinafter the same in this item) who made assumed POI survey applications in the order in which NTT accepted assumed POI survey applications (hereinafter referred to as the "allocation order" in these supplementary provisions).

(2) In the event there is still remaining space at the relevant communications building after NTT has allocated one basic rack each to all applicants for interconnection who made assumed POI survey applications pursuant to the preceding item, NTT shall repeatedly allocate (the allocation based on this item shall be referred to as the "second-round allocation" and the next allocation shall be referred to as the third-round allocation," with this sequential numbering system used for subsequent allocations) one rack for each unused space management item until no space is available at the relevant communications building to all applicants for interconnection (excluding applicants for whom the unused space that is required to install all equipment, etc. necessary for interconnection has been allocated) who made the assumed POI survey applications in the allocation order.

(3) In the case of the two items above, if one applicant for interconnection has made multiple assumed POI survey applications, NTT shall consider only the survey application with the oldest application date as effective in allocating any unused space that has become available, etc. to applicants for interconnection who made the assumed POI survey applications.

(4) Notwithstanding the provisions in Items (1) and (2) above, the applicant for interconnection for whom the unused space, etc. has already been allocated to install part of the equipment, etc. necessary for

interconnection during the period from December 27, 2001, to the date of determining space to be allocated pursuant to the provisions of Paragraph 5, Article 10-3, shall not be included in the target applicants for allocation for the number of allocation rounds that are equal to or less than the number of basic racks (excluding any portion less than one basic rack) that have already been allocated to this applicant. In this case, if any portion less than one basic rack has been allocated to the applicant for interconnection, NTT shall allocate only the portion that fills the remaining portion at the time of the initial allocation for this applicant.

4. In the case of the preceding paragraph, when NTT allocates unused space that has become available, etc. to assumed POI survey applications, NTT shall provide notice as specified in Paragraph 5 of Article 10-3 (POI Survey). When NTT cannot allocate such space, NTT shall issue notice as specified in Paragraph 7 of Article 10-3.

Supplementary Provisions (to so sei No. 01-228 and sai so sei No. 203 of February 15, 2002)
These revised provisions shall become effective on February 19, 2002.

Supplementary Provisions (to so sei No. 01-258 and sai so sei No. 235 of March 25, 2002)
These revised provisions shall become effective on March 25, 2002.

Supplementary Provisions (to so sei No. 01-233 and sai so sei No. 207 of March 27, 2002)
(Date of Enforcement)
1. These revised provisions shall become effective on March 28, 2002.

(Exceptional Measures Concerning the Application of Charges for the Transmission Line Signal Adjustment and Realization Function for the Local Switch Interconnection)
2. When an agreement has been concluded for the provision of the functions specified in (1), 1.1.2.2 (Subscriber Switching Function), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges, the functions specified in (2) and (3) a, 1.1.2.8 (Directory Assistance Function) and the functions specified in (1) or (4), (6), (8) and (10), 1.1.2.11 (Other Functions), and a notification has been submitted pursuant to the provisions of Paragraph 9, Article 38-2 of the old Business Law before the enforcement of these revised provisions, it shall be assumed that an agreement has been concluded for the provision of the functions specified in (5), 1.1.2.2 (Subscriber Switching Function), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges in addition to the relevant functions for the period from the first day of the month following the month that includes the enforcement date of these revised provisions until a notification is submitted after concluding a change agreement. In this case, a contracting carrier that is a party to the relevant agreement is required to pay access charges for the functions specified in (5) of the same table from the first day of the month following the month that includes the enforcement date of these revised provisions.

(Interim Measures Concerning the Application of Charges for the Function to Use Transmission Line Facilities)
3. When an agreement has been concluded for the provision of the functions specified in (49) (47), 1.2.1.1, 1.2 (Network Modification Charges), Table 1 in the Tables of Charges in order to use the functions equivalent to those in (5) b, 1.1.2.2 (Subscriber Switching Function), 1.1 (Access Charges), Table 1 in the Tables of Charges and a notification has been submitted pursuant to the provisions of Paragraph 9, Article 38-2 of the old Business Law before the enforcement of these revised provisions, a contracting carrier that is a party to the relevant agreement is required to pay the network modification charges for the functions in (49) (47) of the same table until the last day of the month that includes the enforcement date of these revised provisions.

(Interim Measures Concerning the Application of Charges for the Transmission Line Allocation Function for the Local Switch Interconnection)
4. Notwithstanding these revised provisions, in the case of interconnection at the point specified in (3), Paragraph 1, Article 5 (Standard Points of Interconnection) and when an agreement has been concluded to use the functions equivalent to those in (5) a, 1.1.2.2 (Subscriber Switching Function), 1.1 (Access Charges), Table 1 in the Tables of Charges, and approval has been granted pursuant to Paragraph 7, Article 38-2 of the old Business Law before the enforcement date of these revised provisions, a contracting carrier is required to pay the charges for the usage of the relevant functions until the last day of the month that includes the enforcement date of these revised provisions. In this case, notwithstanding the provisions of the relevant agreement, no settlement shall be carried out for charges covering the functions equivalent to those in (5)a of the same table.

(Exceptional Measures Concerning the Application of Charges for the Special Settlement Function for Mobile Carriers)
5. When an agreement has been concluded for the provision of the functions specified in (1), 1.1.2.2 (Subscriber Switching Function), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges, the functions specified in (2) and (3) a, 1.1.2.8 (Directory Assistance Function) and the functions specified in (1), (2), and (10), 1.1.2.11 (Other Functions), and a notification has been submitted pursuant to the provisions of Paragraph 9,

Article 38-2 of the Business Law before the enforcement of these revised provisions, it shall be assumed that an agreement has been concluded for the provision of the functions specified in (6), 1.1.2.2 (Subscriber Switching Function), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges in addition to the relevant functions for the period from the first day of the month following the month that includes the enforcement date of these revised provisions until a notification is submitted after concluding a change agreement. In this case, a contracting carrier that is a party to the relevant agreement is required to pay access charges for the functions specified in (6) of the same table from the first day of the month following the month that includes the enforcement date of these revised provisions.

(Exceptional Measures Concerning the Application of Charges for the Synchronization Signal Supply Function)
6. When an agreement has been concluded for the provision of the functions in (3), 1.2.1.1, 1.2 (Network Modification Charges), Table 1 in the Tables of Charges and a notification has been submitted pursuant to the provisions of Paragraph 9, Article 38-2 of the old Business Law before the enforcement date of these revised provisions, it shall be assumed that an agreement has been concluded for the provision of the functions in 1.1.2.14, 1.1 (Access Charges), Table 1 in the Tables of Charges in place of the relevant functions for the period from the first day of the month following the month that includes the enforcement date of these revised provisions until a notification is submitted after concluding a change agreement. In this case, a contracting carrier that is a party to the relevant agreement is required to pay network modification charges for the functions specified in (3), 1.2.1.1, 1.2 (Network Modification Charges), Table 1 in the Tables of Charges until the last day of the month that includes the enforcement date of these revised provisions, and is required to pay access charges for the functions in 1.1.2.14, 1.1 (Access Charges), Table 1 in the Tables of Charges from the first day of the month following the month that includes the enforcement date of these revised provisions.

(Interim Measures Concerning the Application of Charges for Tandem Switch Alternate Route Interconnection Function for Overflow Traffic at a Local Switch)
7. When an agreement has been concluded for the provision of the functions in (31), 1.2.1.1, 1.2 (Network Modification Charges), Table 1 in the Tables of Charges and a notification has been submitted pursuant to the provisions of Paragraph 9, Article 38-2 of the old Business Law before the enforcement date of these revised provisions, a contracting carrier that is a party to the relevant agreement is required to pay network modification charges for the functions in (31), 1.2.1.1, 1.2 (Network Modification Charges), Table 1 in the Tables of Charges until the last day of the month that includes the enforcement date of these revised provisions.

Supplementary Provisions (to so sei No. 01-291 and sai so sei No. 253 of March 29, 2002)
These revised provisions shall become effective on March 29, 2002.

Supplementary Provisions (to so sei No. 01-257 and sai so sei No. 236 of April 16, 2002)
(Date of Enforcement)
1. These revised provisions shall become effective on March 25, 2002.

(Exceptional Measures Concerning the Retroactive Application of Access Charges for the Function to Provide Subscriber Line Information)
2. NTT shall apply the charge amount for the access charge specified in (21), 1.1.2.11 (Other Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges retroactively to March 15, 2002.
In this case, "the number of newly contracted lines per calendar month for DSL service provided by each contracting carrier" specified in (28), 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges should read "the number of newly contracted lines from March 15, 2002 to March 31, 2002 for DSL service provided by each contracting carrier" for the calendar month of March in 2002.

2. NTT shall apply the charge amount for the access charge specified in (21), 1.1.2.11 (Other Functions), 1.1.2 (Charges Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges retroactively to the date when NTT has made the subscriber line information available for viewing through telecommunications line facilities (hereinafter referred to as the "information viewing start date" for each area separately specified by NTT.
In this case, "the number of newly contracted lines per calendar month for DSL service provided by each contracting carrier" specified in (28), 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges should read "the number of newly contracted lines from the information viewing start date to March 31, 2002 for DSL service provided by each contracting carrier" for the calendar month of March in 2002.

(Interim Measures Concerning the Application of Charges for Procedures Related to the Provision of Information Concerning DSL Lines, Etc. Through Telecommunications Line Facilities)
3. In case an agreement has been concluded for the usage of procedures related to the provision of information concerning DSL lines, etc. through telecommunications line facilities and approval has been granted pursuant to the provisions of Paragraph 7, Article 38-2 of the old Business Law before the enforcement of these revised provisions, a

contracting carrier is not required to pay the charges (that are required under the applicable agreement) for the usage of the procedures related to the provision of the relevant information after March 15, 2002. In this case, notwithstanding the provisions of the applicable agreement, the settlement of charges related to the relevant procedures shall not be implemented.

Supplementary Provisions (to so sei No. 01-283 and sai so sei No. 247 of April 16, 2002)
These revised provisions shall become effective on April 18, 2002.

Supplementary Provisions (to so sei No. 02-18 and sai so sei No. 18 of April 26, 2002)
These revised provisions shall become effective on April 26, 2002.

Supplementary Provisions (to so sei No. 02-35 and sai so sei No. 31 of May 22, 2002)
These revised provisions shall become effective on May 22, 2002.

Supplementary Provisions (to so sei No. 01-276 and sai so sei No. 240 of May 23, 2002)
These revised provisions shall become effective on May 24, 2002.

Supplementary Provisions (to so sei No. 02-7 of May 23, 2002)
These revised provisions shall become effective on May 24, 2002.

Supplementary Provisions (to so sei No. 02-9 and sai so sei No. 254 of May 23, 2002)
(Date of Enforcement)
1. These revised provisions shall become effective on May 24, 2002.

(Exceptional Measures Concerning the Settlement Based on the Actual Results of the Expenses for Procedures Related to Providing Address Information Concerning Assumed Subscribers)
2. Notwithstanding the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.), NTT shall implement a settlement for the period between February 1, 1999 and January 31, 2002 by using the amount obtained by multiplying the charge amount specified below by the actual usage results for the said period with respect to the expenses for procedures specified in (8), 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amount of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 in the Tables of Charges (limited to the charge amount per case).

Classification		Unit	Rate	Remarks
Expenses for procedures related to providing address information concerning assumed subscribers	The expenses required for procedures related to providing such information as an NTT subscriber line number, etc. and the invoice-sending address and name for NTT's user charges by means of magnetic media in accordance with Paragraphs 1 and 2, Article 99 (Providing Subscriber Information to Contracting Carriers with Assumed Individual Subscriber Contracts)	Per case	¥4.04	Applied to contracting carriers with assumed individual subscriber contracts

3. With respect to the expenses for procedures specified in (8), 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amount of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 in the Tables of Charges (limited to the charge amount per case), the phrase "for the relevant fiscal year" specified in the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall read "from February 1, 2002 to March 31, 2003" for the period from February 1, 2002, to March 31, 2003.

(Exceptional Measures Concerning the Retroactive Application of the Expenses for Procedures Related to Providing Address Information Concerning Assumed Subscribers)
4. Notwithstanding the provisions of Article 75 (Retroactive Application of Interconnection Charges, Etc.), NTT shall apply the charge amount for the expenses for procedures specified in (8), 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amount of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 in the Tables of Charges (limited to the charge amount per case) retroactively to February 1, 2002.

Supplementary Provisions (to so sei No. 02-10 and sai so sei No. 5 of May 23, 2002)
These revised provisions shall become effective on May 24, 2002.

Supplementary Provisions (to so sei No. 02-22 and sai so sei No. 21 of May 23, 2002)
These revised provisions shall become effective on May 24, 2002.

Supplementary Provisions (to so sei No. 02-34 of May 23, 2002)
These revised provisions shall become effective on May 24, 2002.

Supplementary Provisions (to so sei No. 02-33 of May 24, 2002)
These revised provisions shall become effective on May 27, 2002.

Supplementary Provisions (sai so sei No. 29 of May 24, 2002)
These revised provisions shall become effective on May 27, 2002.

Supplementary Provisions (to so sei No. 02-48 and sai so sei No. 46 of June 12, 2002)
These revised provisions shall become effective on June 12, 2002.

Supplementary Provisions (sai so sei No. 27 of June 18, 2002)
These revised provisions shall become effective on June 20, 2002.

Supplementary Provisions (to so sei No. 02-11 and sai so sei No.9 of June 19, 2002)
These revised provisions shall become effective on June 20, 2002.

Supplementary Provisions (to so sei No. 02-36 and sai so sei No. 30 of June 19, 2002)
(Date of Enforcement)
1. These revised provisions shall become effective on June 20, 2002.

(Exceptional Measures Concerning the Diversion for Other Purposes of Facilities Subject to Individual Management)
2. Notwithstanding the provisions of Paragraph 1, Article 36-3 (Removal or Diversion for Other Purposes of Facilities Subject to Individual Management), in case a contracting carrier that has been using facilities subject to individual management excluding the PHS-interface subscriber module, the PHS network control station, the service control point or the service management system for automatic directory assistance or IC card digital public telephones, the transmission equipment for the functions to use local switch interconnection transmission line facilities, the transmission equipment for the number transmitting functions, the transmission equipment for the functions to use tandem switch interconnection transmission line facilities, the transmission equipment for the functions to use signaling tandem switch interconnection transmission line facilities, the time announcement sound source equipment for the functions to provide the time announcement sound source, the equipment added to the local switch in order to provide the no-ringing communications functions, and interconnection software (hereinafter referred to as the "specified facilities subject to individual management" in these supplementary provisions) when these supplementary provisions have become effective, makes an application for the cancellation of the usage of the relevant facilities, and in case NTT determines that the relevant facilities can be diverted for other purposes, NTT shall not remove the relevant facilities until such facilities are actually diverted for other purposes. However, this shall not apply if the application of the provisions of Article 36-3(Removal or Diversion for Other Purposes of Facilities Subject to Individual Management) is requested by the relevant contracting carrier.

3. In the case of the preceding paragraph, notwithstanding the provisions of Paragraph 1, Article 66 (Obligation to Pay Network Modification Charges), a contracting carrier making an application for the cancellation of the usage of the specified facilities subject to individual management is required to pay the charge amount specified in 1.2.2.1, 1.2.2 (Charge Amounts), 1.2 (Network Modification Charges), Table 1 in the Tables of Charges for the period until the month before the month that includes the date when the relevant facilities are actually diverted for other purposes. In this case, if the total amount of charges specified in 1.2.2.1, 1.2.2 (Charge Amounts), 1.2 (Network Modification Charges), Table 1 in the Tables of Charges for the period after the month that includes the date of the usage cancellation of the relevant facilities exceeds the charge amount (excluding the expense for removal work) specified in 1.2.2.1-2(2), 1.2.2 (Charge Amounts), 1.2 (Network Modification Charges) of the same table for the case in which the relevant facilities are diverted for other purposes upon usage cancellation, the relevant contracting carrier is not required to pay the excess portion.

4. In the case of the two preceding paragraphs, notwithstanding the provisions of 1.2.2.1-2(2), 1.2.2 (Charge Amounts), 1.2 (Network Modification Charges), Table 1 in the Tables of Charges, the charge amount to be borne by the contracting carrier that made an application for the cancellation of the usage of the specified facilities subject to individual management when this contracting carrier actually diverts such facilities for other purposes shall be the charge amount specified in the preceding paragraph plus the expense for removal work specified in1.2.2.1-2(2), 1.2.2 (Charge Amounts), 1.2 (Network Modification Charges), Table 1 in the Tables of Charges.

Supplementary Provisions (sai so sei No.51 of July 9, 2002)
These revised provisions shall become effective on July 10, 2002.

Supplementary Provisions (to so sei No. 02-87 and sai so sei No.68 of July 30, 2002)
These revised provisions shall become effective on July 30, 2002.

Supplementary Provisions (to so sei No. 02-79 and sai so sei No.64 of August 1, 2002)
These revised provisions shall become effective on August 2, 2002.

Supplementary Provisions (to so sei No. 02-95 and sai so sei No.81 of August 29, 2002)
These revised provisions shall become effective on August 29, 2002.

Supplementary Provisions (to so sei No. 02-94 and sai so sei No.73 of August 30, 2002)
(Date of Enforcement)
1. These revised provisions shall become effective on September 2, 2002.

(Interim Measures Concerning the Obligation to Pay Expenses for Procedures for DSL Line Installation)
2. If an application for the installation of a DSL line is made before the enforcement of these revised provisions, the previous provisions shall apply with respect to the handling of the charge for such application and other obligations.

Supplementary Provisions (to so sei No. 02-107 and sai so sei No.91 of September 30, 2002)
These revised provisions shall become effective on September 30, 2002.

Supplementary Provisions (to so sei No. 02-113 and sai so sei No.93 of October 9, 2002)
These revised provisions shall become effective on October 10, 2002.

Supplementary Provisions (to so sei No. 02-123 and sai so sei No.116 of October 31, 2002)
These revised provisions shall become effective on October 31, 2002.

Supplementary Provisions (to so sei No. 02-129 and sai so sei No.123 of November 14, 2002)
These revised provisions shall become effective on November 14, 2002.

Supplementary Provisions (to so sei No. 02-128 and sai so sei No.120 of November 15, 2002)
These revised provisions shall become effective on November 18, 2002.

Supplementary Provisions (to so sei No. 02-119 and sai so sei No.106 of November 20, 2002)
(Date of Enforcement)
1. These revised provisions shall become effective on November 21, 2002.

(Interim Measures Concerning the Application of the Expenses for Local Switch Interconnection Line Installation Work, Etc.)
2. Notwithstanding the provisions of Article 67 (Obligation to Pay Expenses for Works), the contracting carrier is not required to pay the expenses for local switch interconnection line installation work, etc. with respect to the local switch interconnection line installation work, etc. that is carried out until March 31, 2003 and the local switch interconnection line installation work, etc. whose application is accepted pursuant to the provisions of the following paragraph.

(Exceptional Measures Concerning Changes, Etc. in Installation or Modification of Interconnection Facilities)
3. In cases in which interconnection is established at a switch or transmission equipment for a switch specified in (2) or (3), Paragraph 1, Article 23 (Application for Installation or Modification of Interconnection Facilities), the contracting carrier is required to notify NTT by November 2002 of the projected traffic and the projected number of lines as of the end of September 2003 and the end of March 2004, as well as the actual traffic results when the said contracting carrier makes an application for changes in the reduction or abolition of interconnection facilities for which work implementation in the first half of fiscal 2003 is requested (including cases in which the implementation of the reduction or abolition of interconnection facilities may extend to the second half of fiscal 2003 as a result of work adjustments; hereinafter including applications for local switch interconnection line installation work, etc. in this paragraph). Following consultations with NTT on the basis of the notified contents in order to optimize the usage efficiency, etc. of interconnection facilities, the contracting carrier is required to make an application for changes in the reduction or abolition of interconnection facilities at the handling office designated by NTT by December 2002. In this case, notwithstanding the provisions in (2), Paragraph 1, Article 27 (Changes, Etc. in Installation or Modification of Interconnection Facilities), NTT shall accept such application for changes in the reduction or abolition.

Supplementary Provisions (to so sei No. 02-149 and sai so sei No.135 of December 9, 2002)
These revised provisions shall become effective on December 9, 2002.

Supplementary Provisions (to so sei No. 02-117 and sai so sei No.107 of December 25, 2002)
These revised provisions shall become effective on December 26, 2002.

Supplementary Provisions (sai so sei No.166 of February 10, 2003)
These revised provisions shall become effective on February 12, 2003.

Supplementary Provisions (to so sei No. 02-151 and sai so sei No.138 of February 14, 2003)
These revised provisions shall become effective on February 17, 2003.

Supplementary Provisions (to so sei No. 02-187 and sai so sei No. 171 of February 20, 2003)
These revised provisions shall become effective on February 20, 2003.

Supplementary Provisions (to so sei No. 02-191 and sai so sei No. 182 of February 28, 2003)
These revised provisions shall become effective on February 28, 2003.

Supplementary Provisions (to so sei No. 02-196 and sai so sei No. 186 of March 5, 2003)
These revised provisions shall become effective on March 5, 2003.

Supplementary Provisions (to so sei No.02-174 of March 14, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on March 31, 2003.

2. Notwithstanding the provisions of the preceding paragraph, the provisions stipulated in Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.), Paragraph 2, Article 99-6 (Providing Information Concerning Optical Line Facilities), and (15)c, 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amounts of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges shall become effective as soon as approval is granted.

(Interim Measures Concerning the Procedures for Interconnection to Optical Subscriber Lines or Optical Intra-Office Transmission Lines)
3. In the event the procedures have already taken for a line facility survey or an application for interconnection with respect to NTT's optical subscriber lines or optical intra-office transmission lines before the enforcement of these revised provisions, the former provisions shall apply for the handling of such procedures.

(Interim Measures Concerning the Penalties for the Procedures for Interconnection to Optical Interoffice Lines)
4. In the event an application for interconnection to the optical interoffice line has already been made in accordance with the provisions of Paragraph 1 of the former Article 10-10 (Application for Interconnection to Optical Line Facilities) before the enforcement of these revised provisions, the provisions of Article 78-2 (Penalties Concerning Procedures for Interconnection to Optical Interoffice Lines) shall not apply to such optical interoffice line.

(Exceptional Measures Concerning the Settlement Based on Actual Results of Survey Expenses for Line Conditions of Optical Line Facilities)
5. With respect to the expenses for procedures specified in (15)c, 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amounts of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges, the phrase "the current fiscal year" in Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall read "for the period from the enforcement date of the revised provisions of Paragraph 2 to March 31, 2004" for the period from the enforcement date of the revised provisions of Paragraph 2 to March 31, 2004.

Supplementary Provisions (sai so sei No.163 of March 14, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on March 24, 2003.
(Interim Measures Concerning the Procedures for Interconnection to Optical Intra-Office Transmission Lines)
2. In the event the procedures have already taken for a line facility survey or an application for interconnection with respect to NTT's optical intra-office transmission lines before the enforcement of these revised provisions, the former provisions shall apply with respect to the handling of such procedures.

(Interim Measures Concerning the Penalties for the Procedures for Interconnection to Optical Interoffice Lines)
3. In the event an application for interconnection to the optical interoffice line has already been made in

accordance with the provisions of Paragraph 1 of the former Article 10-10 (Application for Interconnection to Optical Line Facilities) before the enforcement of these revised provisions, the provisions of Article 78-2 (Penalties Concerning Procedures for Interconnection to Optical Interoffice Lines) shall not apply to such optical interoffice line.

(Interim Measures Concerning Preliminary Inquiries, Etc.)

4. Notwithstanding these revised provisions, NTT shall apply the former provisions until September 30, 2003 in consideration of the period required for NTT to make preparations with respect to the provisions in Article 10-2 (Preliminary Inquiry), (23), 2.2.2.1 (Expenses for Procedures) and (2), 2.2.2.2 (Expenses for Procedures Other than Expenses in Table 2.2.2.1), 2.2.2 (Amounts of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges. If NTT completes preparations before September 30, 2003, however, NTT may apply these revised provisions upon issuing a notification to contracting carriers.

(Interim Measures Concerning the Procedures for Interconnection to Optical Subscriber Lines)

5. Notwithstanding these revised provisions, NTT shall apply the provisions of the former Article 10-9 (Line Facility Survey for Optical Line Facilities) and the former Article 10-10 (Application for Interconnection to Optical Line Facilities) until September 30, 2003 in consideration of the period required for NTT to make preparations with respect to the provisions of Article 34-4 (Application for Interconnection to Optical Subscriber Lines or Optical Intra-Office Transmission Lines) (limited to those relating to optical subscriber lines). However, the phrase "the timing when optical line facilities become available (meaning the period required for NTT to make the relevant optical line facilities available from the time NTT receives the application specified in Paragraph 1 of Article 10-10 for cases in which optical line facilities to be interconnected can be identified; and meaning the timing when interconnection is expected to be available (this period does not include the time required for NTT to make the optical line facilities available) for cases in which optical line facilities to be interconnected cannot be identified and in which there are plans to install optical line facilities in the usage section designated by the applicant for interconnection; hereinafter the same)" in Paragraph 2 of the former Article 10-9 (Line Facility Survey for Optical Line Facilities) shall read "the timing when the optical subscriber line becomes available (meaning the timing within one month from the date of receipt of the application specified in Paragraph 1 of the following Article for cases in which the optical subscriber line to be interconnected can be identified and there are optical subscriber lines already installed up to the optical termination frame in the user building unless special situations are involved such as those in which a large number of applications are simultaneously received or in which a large number of applications have already been received from other carriers (in case of requesting the usage of NTT indoor wiring already installed as part of the optical subscriber line and if time is required for preparations to make the relevant indoor wiring available, this one-month period from the receipt of the application may be exceeded); meaning the period required for NTT to make the relevant optical subscriber line available from the date of receipt of the application for cases in which there are no optical subscriber lines already installed up to the optical termination frame in the user building or such special situations are involved; and meaning the timing when interconnection is expected to be available (this period does not include the time required for NTT to make the optical subscriber line available) for cases in which the optical subscriber line to be interconnected cannot be identified and in which there are plans to install optical subscriber lines in the usage section designated by the applicant for interconnection; there may be cases in which the optical subscriber line cannot be provided at the announced timing if coordination between the applicant for interconnection and the superintendent of the user building concerning the installation, etc. of the optical subscriber line is not fully successful; hereinafter the same in this Article)." The phrase "by the date on which six months have passed or the date on which three months (any delays attributable to NTT shall be excluded) have passed from the available timing, whichever is later" in Paragraph 2 of the former Article 10-10 (Application for Interconnection to Optical Line Facilities) shall read "the date on which six months have passed." The phrase "within three moths (any delays attributable to NTT shall be excluded) from the timing when NTT becomes ready to offer optical line facilities in the usage section designated by the applicant for interconnection" in Paragraph 4 of the former Article 10-10 (Application for Interconnection to Optical Line Facilities) shall read "within six months after receiving a notice specified in the preceding paragraph." In the event NTT completes preparations before September 30, 2003, NTT may apply these revised provisions upon providing a notification to contracting carriers.

6. In the event NTT completes preparations during the period ending September 30, 2003 or before September 30, 2003 and if the procedures have been taken relating to a line facility survey or an application for interconnection with respect to NTT's optical subscriber lines as specified in the preceding paragraph during the period until the date of starting the application of these revised provisions after providing a notification to contracting carriers, the provisions specified in the preceding paragraph shall apply to the handling of such procedures.

(Interim Measures Concerning Information Survey Expenses, Etc. Relating to Line Facility surveys)

7. Notwithstanding these revised provisions, the former provisions shall apply until September 30, 2003 in consideration of the period required for NTT to make preparations with respect to the provisions in (19), Paragraph 1, Article 68 (Obligation to Pay Expenses for Procedures) and the provisions for information survey expenses relating to line facility surveys on optical line facilities (limited to those relating to optical subscriber lines in both of these

provisions). However, if a contracting carrier has received information concerning the optical subscriber line specified in Paragraph 2 of the former Article 10-9 (Line Facility Survey for Optical Line Facilities) as stipulated in the preceding paragraph and if the contracting carrier has made an application for interconnection to optical subscriber lines as stipulated in Paragraph 1 of the former Article 10-10 (Application for Interconnection to Optical Line Facilities), the contracting carrier is not required to pay the expenses for procedures specified in the former provisions of (19), Paragraph 1, Article 68 (Obligation to Pay Expenses for Procedures) and (4), 2.2.2.2 (Expenses for Procedures Other than Expenses in Table 2.2.2.1), 2.2.2 (Amounts of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges. In the event NTT completes preparations before September 30, 2003, NTT may apply these revised provisions upon issuing a notification to contracting carriers.

(Interim Measures Concerning Line Facility Survey Applications, Etc.)
8. Notwithstanding these revised provisions, the former provisions shall apply until September 30, 2003 in consideration of the period required for NTT to make preparations with respect to the provisions in Form 7-2, Form 7-3 and Form 7-4 (limited to those relating to optical subscriber lines) in Attached Table 3. In the event NTT completes preparations before September 30, 2003, however, NTT may apply these revised provisions upon issuing a notification to contracting carriers.

Supplementary Provisions (to so sei No. 02-176 and sai so sei No. 165 of March 14, 2003)
These revised provisions shall become effective on March 17, 2003.

Supplementary Provisions (to so sei No. 02-200 and sai so sei No. 194 of March 26, 2003)
These revised provisions shall become effective on March 26, 2003.

Supplementary Provisions (to so sei No. 02-197 of March 24, 2003)
These revised provisions shall become effective on March 28, 2003.

Supplementary Provisions (to so sei No. 02-201 and sai so sei No. 193 of March 31, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on March 31, 2003.

(Exceptional Measures Concerning the Retroactive Application of Access Charges for the Functions Specified in Paragraph 4, Article 38-2 of the Old Business Law)
2. In the event NTT changes access charges specified in (1) (Local Switching Function), 1.1.2.2 (Subscriber Switching Function), 1.1.2.3 (Local Transmission Function), 1.1.2.4 (Tandem Switching Function), 1.1.2.5.1 (Shared-Use Interoffice Transmission Function), 1.1.2.5 (Interoffice Transmission Function), 1.1.2.7 (Signal Transmission Function), and 1.1.2.11 (Other Functions) ((1) through (10)), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges (hereinafter referred to as “access charges for the functions specified in Paragraph 4, Article 38-2 of the old Business Law”) in order to establish consistency with the provisions of the Regulations on Interconnection Charges (limited to those revised on or after April 1, 2003; hereinafter referred to as “New Regulations”), access charges after such changes shall be applied retroactively to the day on or after the enforcement date of the New Regulations that is specified in the revised provisions to establish consistency between these Articles of Agreement and the New Regulations (hereinafter referred to as the “date of application”) only when the New Regulations stipulate that access charges for the functions specified in Paragraph 4, Article 38-2 of the old Business Law for which an application is made and approval is granted in accordance with the New Regulations can be applied on any day between the enforcement date of the New Regulations and the day on which approval is granted on the revised provisions to establish consistency between the Articles of Agreement and the New Regulations.

In this case, NTT shall stipulate the specific calculation methods for such retroactive application in these Articles of Agreement after the enforcement of the New Regulations without delay.

(Exceptional Measures Concerning the Settlement Period of Access Charges for the Functions Specified in Paragraph 4, Article 38-2 of the Old Business Law)
3. In the event NTT stipulates in these Articles of Agreement that NTT will carry out settlement on the basis of the New Regulations with respect to access charges for the functions specified in Paragraph 4, Article 38-2 of the old Business Law and when conditions to carry out settlement are met, NTT shall carry out settlement for access charges for the functions specified in Paragraph 4, Article 38-2 of the old Business Law for the period from the date of application to March 31, 2004 with respect to fiscal 2003.

(Interim Measures Concerning Access Charges for the Functions Specified in Paragraph 4, Article 38-2 of the Old Business Law)
4. For the period from April 1, 2003 until the date the access charges for the functions specified in Paragraph 4,

Article 38-2 of the old Business Law are changed in accordance with the provisions of the Regulations on Interconnection Charges (hereinafter referred to as the “tentative application period”), the phrase “fiscal 2002” in (3)-2, 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges shall read the “tentative application period.”

Supplementary Provisions (to so sei No. 02-230 and sai so sei No. 211 of March 31, 2003)
These revised provisions shall become effective on March 31, 2003.

Supplementary Provisions (to so sei No. 03-9 and sai so sei No. 9 of April 22, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on April 23, 2003.

(Exceptional Measures Concerning the Retroactive Application of Access Charges for the Functions Specified in Paragraph 5, Article 33 of the Business Law)
2. In the event NTT changes access charges for the functions specified in Paragraph 5, Article 33 of the Business Law on the basis of these revised provisions, NTT shall apply such revised charge amounts retroactively to April 11, 2003.

With respect to access charges specified in (1), 1.1.2.1.1.1, 1.1.2.5.2 and (10), 1.1.2.11, 1.1.2 (Charges Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges (hereinafter referred to as “specified retroactive access charges” in these supplementary provisions), however, the charge amounts calculated in accordance with the following calculation formula shall be applied.

Charge amounts of specified retroactive access charges that are applied retroactively to the calendar month of April, 2003 = [(Charge amounts specified in (1), 1.1.2.1.1.1, 1.1.2.5.2 or (10), 1.1.2.11, 1.1.2 (Charges Amounts), 1.1 (Access Charges) of the same table after the enforcement of these revised provisions) × 2 + (charge amounts specified in (1), 1.1.2.1.1.1, 1.1.2.5.2 or (10), 1.1.2.11, 1.1.2 (Charges Amounts), 1.1 (Access Charges) of the same table before the enforcement of these revised provisions)] ÷ 3

(Exceptional Measures Concerning the Settlement of Access Charges for the Functions Specified in Paragraph 5, Article 33 of the Business Law by Estimated Communications Volume, Etc.)
3. In case of fluctuations exceeding the ratio of 15 percent between total communications hours transiting local switches as calculated on the basis of the estimated value (meaning the value indicating any or any combination of the actual value of communications volume, etc. that is being recorded during the term of each fiscal year (hereinafter referred to as the “mid-term actual value”), the total value of the mid-term actual value and the estimated value of communications volume, etc. in the residual period of each fiscal year, or the actual value of the preceding fiscal year (the actual value of the preceding fiscal year is to be used in case NTT or the specified local carrier does not record the mid-term actual value in each fiscal year); the estimated value of the aggregated communications volume, etc. shall be hereinafter referred to as the “estimated communications volume, etc.”; specific items and calculation methods of the estimated communications volume, etc. shall be stipulated in Items 5 and 6) of the aggregated communications volume, etc. (meaning the total of communications volume, etc. that is recorded by NTT and the specified local carrier in accordance with the provisions of Article 19 of the Regulations on Interconnection Charges; hereinafter the same) in fiscal 2003 or fiscal 2004 and total communications hours transiting local switches as calculated on the basis of the aggregated communications volume, etc. that is used for the calculation of access charges for the functions specified in Paragraph 5, Article 33 of the Business Law that are changed in accordance with these revised provisions (hereinafter referred to as the “approved interconnection charges”), NTT shall determine by the end of each fiscal year the amounts obtained by multiplying the ratio calculated on the basis of the following calculation formula using the estimated communications volume, etc. by the difference between the charges for the functions specified in (1), 1.1.2.2 and (1) through (4), (6), (8) and (10), 1.1.2.11, 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges (limited to those relating to the local switching function; hereinafter referred to as “functions subject to settlement”) that are calculated by using the estimated communications volume, etc. (for fiscal 2004, calculations shall be made by using estimated communications volume, etc. in accordance with the procedures prescribed by the Minister of Internal Affairs and Communications based on the provisions of Item 9, Supplementary Provisions of the Ordinance to Amend Part of the Interconnection Charge Regulations (Ordinance No. 80 of the Ministry of Internal Affairs and Communications; April 11, 2003) and the approved interconnection charges, and shall determine the amounts (hereinafter referred to as “amounts subject to settlement”) obtained by multiplying the above determined amounts by the actual communications volume (the actual communications volume from April 11, 2003 to March 31, 2004 for fiscal 2003) of each contracting carrier (contracting carriers in these supplementary provisions hereinafter exclude the specified local carrier) in each fiscal year as the amounts of credits or debits with respective contracting carriers in each fiscal year in accordance with the provisions of this item (amounts of credits or debits will be determined when the actual communications volume of each contracting carrier in each fiscal year is determined), and shall settle with the respective contracting carriers by the end of September after the start of the next fiscal year. In this case, with respect to

the specified retroactive access charges, the settlement shall be made by applying the charge amounts calculated in accordance with the provisions of the proviso of the preceding item that are applied mutatis mutandis retroactively to the calendar month of April in 2003.

$$\text{Ratio} = \frac{\dfrac{1}{\text{Fluctuation ratio of total communications volume} \times (-1)} - 1}{\dfrac{1}{\text{Fluctuation ratio of connected communications volume} \times (-1)} - 1}$$

In this case, the fluctuation ratio of total communications volume and that of connected communications volume shall be calculated as follows on the basis of the aggregated communications volume, etc. by the number of communications sessions and communications hours.

Fluctuation ratio of total communications volume = Total communications volume transiting local switches in each fiscal year ÷ total communications volume transiting local switches that is used for the calculation of approved interconnection charges – 1

Fluctuation ratio of connected communications volume = Total sum relating to a contracting carrier from among total communications volume transiting local switches in each fiscal year ÷ total sum relating to a contracting carrier from among total communications volume transiting local switches that is used for the calculation of approved interconnection charges – 1

However, in fiscal 2004, the volume of communications that is originated from NTT (limited to those originated from subscriber lines) and terminates in mobile carriers shall be deducted from the total communications volume transiting local switches in each fiscal year that is used to calculate the fluctuation ratio of total communications volume and the fluctuation ratio of connected communications volume and from the total communications volume transiting local switches used to calculate the approved interconnection charges.

(Exceptional Measures Concerning the Settlement of Access Charges for the Functions Specified in Paragraph 5, Article 33 of the Business Law by Actual Communications Volume, Etc.)

4. In case of fluctuations exceeding the ratio of 15 percent (hereinafter referred to as " cases of fluctuations exceeding the ratio of 15 percent") between total communications hours transiting local switches that are calculated on the basis of the actual value of aggregated communications volume, etc. in fiscal 2003 or fiscal 2004 (hereinafter referred to as "actual communications volume, etc.") and total communications hours transiting local switches that are calculated on the basis of aggregated communications volume used for the calculation of approved interconnection charges, NTT shall settle with the respective contracting carriers if a difference is created between the amount that is obtained by multiplying the amount (that is obtained by multiplying the difference between the charges for functions subject to settlement that are calculated by using the actual communications volume, etc. in accordance with the procedures prescribed by the Minister of Internal Affairs and Communications based on the provisions of Item 9, Supplementary Provisions of the Ordinance to Amend Part of the Interconnection Charge Regulations (Ordinance No. 80 of the Ministry of Internal Affairs and Communications; April 11, 2003) and the approved interconnection charges by the ratio that is calculated by the calculation formula specified in the preceding item by using the actual communications volume, etc.) by the actual communications volume of each contracting carrier in each fiscal year (actual communications volume from April 11, 2003 to March 31, 2004 with respect to fiscal 2003) and the amount settled in accordance with the provisions of the preceding item. In this case, with respect to the specified retroactive access charges, the settlement shall be made by applying the charge amounts calculated in accordance with the provisions of the proviso of Item 2 that are applied mutatis mutandis retroactively to the calendar month of April in 2003.

In cases that do not fall under the cases of fluctuations exceeding the ratio of 15 percent, NTT shall bill or refund an amount equivalent to the amount settled in accordance with the provisions of the preceding item.

(Specific Items, Etc. of Estimated Communications Volume, Etc.)

5. The specific items, etc. and their calculation units that are stipulated in Item 3 shall be as follows.

Specific Item of Estimated Communications Volume, Etc.	Calculation Unit of Estimated Communications Volume, Etc.

Communications Volume	Communications volume by prefecture (for each of the number of communications sessions and communications hours)		Prefecture		
	Communications volume by message area (for each of the number of communications sessions and communications hours)			Message area	
	Traffic rate (for each of telephone, ISDN and PHS services)			Message area	
	Intra-unit loop-back ratio			Message area	
	Average holding time (for each of telephone, ISDN and PHS services)	Nation wide			
Number of Lines	Number of low-speed metallic leased lines (for each of two-wire and four-wire lines)		Prefecture		
	Number of high-speed metallic leased lines		Prefecture		
	Number of high-speed optical leased lines		Prefecture		
	Number of subscriber telephone lines (for each of business and residential uses)			Message area	
	Number of Type 1 ISDN lines (for each of business and residential uses)			Message area	
	Number of Type 2 ISDN lines			Message area	
	Number of leased lines (for each of low speeds and high speeds)			Message area	
	Number of public telephone lines (for each of Type 1 and Type 2 classifications)			Message area	
	Number of digital public telephone lines (for each of Type 1 and Type 2 classifications)			Message area	
	Leased-line local switch loop back ratio (for each of low speeds and high speeds)			Message area	
	Number of lines for PHS cell stations				Station
	Number of lines for emergency call leased-line connection systems (for each of police and fire defense organizations)				Station
	Number of lines relating to the interoffice transmission function for exclusive use				Station
	Number of lines relating to the interoffice transmission function for shared use				Station
Number of Signals	Number of signals per call	Nation wide			
	Total number of signals	Nation wide			

(Calculation Methods of Estimated Communications Volume, Etc.)

6. Calculation methods of communications volume, etc. stipulated in Item 3 shall be as follows.

(1) The estimated communications volume (meaning the number of communications sessions and communications hours) respectively for NTT and the specified local carrier shall be calculated by multiplying the annual communications volume in the preceding fiscal year by the estimated increase/decrease ratio of the annual communications volume in each fiscal year as compared to the preceding fiscal year. In this case, the estimated increase/decrease ratio as compared to the preceding fiscal year shall be calculated on the basis of the actual increase/decrease ratio as compared to the preceding fiscal year for major communications volume that has been actually recorded for the period from April to January in each fiscal year and the estimated increase/decrease ratio as compared to the preceding fiscal year for the relevant communications volume for the period of February and March (the ratio shall be calculated in consideration of the trend in the relevant communications volume for the period of April to January and various factors, etc. that may have an impact on the relevant communications volume for the period of February and March).

(2) With respect to the number of estimated lines respectively for NTT and the specified local carrier, the actual number of lines at the end of the interim term of each fiscal year shall be used.
With respect to the items involved in the estimated number of lines for which NTT or the specified local carrier has not recorded the actual number of lines at the end of the interim term, the actual

number of lines at the end of the preceding fiscal year shall be used.

(3) The estimated communications volume (meaning the number of communications sessions and communications hours) on the unit of prefectures, message areas or stations (hereinafter referred to as "prefecture, etc.") shall be calculated by multiplying the estimated communications volume respectively for NTT and the specified local carrier by the ratio of the actual communications volume for each prefecture, etc. unit that has been recorded from the start of each fiscal year to the end of the interim term. The estimated number of lines on the prefecture, etc. unit shall be calculated by multiplying the estimated number of lines respectively for NTT and the specified local carrier by the ratio of the actual number of lines for each prefecture, etc. unit at the end of the preceding fiscal year.

With respect to the items involved in the estimated communications volume for each prefecture, etc. unit for which NTT or the specified local carrier has not recorded the actual communications volume during the term, the actual communications volume in the preceding fiscal year shall be used.

(Exceptional Measures Concerning the Provision of Information Relating to the Settlement by Estimated Communications Volume, Etc.)
7. NTT shall provide the total communications volume and the total sum of a contracting carrier from among such total communications volume, as well as information relating to such trends on a quarterly basis with respect to the aggregated major communications volume of NTT and the specified local carrier that has actually been recorded as information relating to the settlement by the estimated communications volume, etc. of access charges for the functions specified in Paragraph 5, Article 33 of the Business Law as stipulated in Item 3.

Supplementary Provisions (to so sei No. 03-14 and sai so sei No. 15 of April 30, 2003)
These revised provisions shall become effective on April 30, 2003.

Supplementary Provisions (to so sei No. 03-8 of May 6, 2003)
These revised provisions shall become effective on May 7, 2003.

Supplementary Provisions (to so sei No. 03-20 and sai so sei No. 30 of May 19, 2003)
These revised provisions shall become effective on May 20, 2003.

Supplementary Provisions (to so sei No. 03-10 and sai so sei No. 10 of May 20, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on May 21, 2003.

(Interim Measures Concerning Penalties Related to Procedures for the POI Installation, Etc. in NTT Communications Buildings, Etc.)
2. In the event the applicant for interconnection has received a written reply from NTT by means of Form 4 in Attached Table 3 (Forms) to the effect that the POI can be established in accordance with the provisions of Paragraph 5, Article 10-3 (POI Survey) before the enforcement of these revised provisions, the provisions of Article 78-3 (Penalties Concerning Procedures for the POI Installation, Etc. in NTT Communications Buildings, Etc.) shall not be applied to the application for POI installation relating to such reply.

(Interim Measures Concerning the Application of Equipment Usage Charges Relating to Power Reception and Generation Equipment During the Assumed Non-Use Period)
3. Notwithstanding the provisions of Items 2 and 3, Paragraph 2, Article 95 (Contract Concerning Installation or Maintenance of Equipment, Etc. Necessary for Interconnection), in the event the applicant for interconnection has extended the work initiation by means of a document indicating the reason within the POI installation work initiation period before the enforcement of these revised provisions, the payment of the equipment usage charges (limited to those relating to power reception and generation equipment) specified in (2), 3.1.1 (Calculation Formula), 3.1 (Amount to be Borne for Communications Buildings) of Table 3 in the Tables of Charges is not required with respect to the application for POI installation relating to such work during the assumed non-use period of the equipment, etc. necessary for interconnection.

(Interim Measures Concerning the Application of Equipment Usage Charges)
4. Notwithstanding the provisions of Items 2 and 3, Paragraph 2, Article 95 (Contract Concerning Installation or Maintenance of Equipment, Etc. Necessary for Interconnection), in the event the applicant for interconnection submits an application for work entrusted to NTT based on the contract specified in Item 1, Paragraph 1, Article 95 or for self-undertaken work specified in Paragraph 3 of the same Article before the enforcement of these revised provisions, the payment of the amount to be borne under the entrusted maintenance contract, etc. (except for housing charges as specified in "a," (1), 3.1.1 (Calculation Formula), 3.1 (Amount to be Borne for Communications Buildings)

of Table 3 in the Tables of Charges) is not required until the completion of the installation work of the equipment, etc. necessary for interconnection with respect to the application for the POI installation relating to such work.

Supplementary Provisions (to so sei No. 03-34 and sai so sei No. 41 of May 28, 2003)
These revised provisions shall become effective on May 28, 2003.

Supplementary Provisions (to so sei No. 03-40 and sai so sei No.47 of June 13, 2003)
These revised provisions shall become effective on June 16, 2003.

Supplementary Provisions (to so sei No. 03-45 and sai so sei No. 53 of June 17, 2003)
These revised provisions shall become effective on June 17, 2003.

Supplementary Provisions (to so sei No. 03-43 and sai so sei No. 48 of June 20, 2003)
These revised provisions shall become effective on June 23, 2003.

Supplementary Provisions (to so sei No. 03-67 and sai so sei No. 65 of July 1, 2003)
These revised provisions shall become effective on July 1, 2003.

Supplementary Provisions (to so sei No. 03-24 and sai so sei No. 32 of June 17, 2003)
These revised provisions shall become effective on July 11, 2003.

Supplementary Provisions (to so sei No. 03-78 and sai so sei No. 78 of July 14, 2003)
These revised provisions shall become effective on July 15, 2003.

Supplementary Provisions (to so sei No. 03-82 and sai so sei No. 81 of July 24, 2003)
These revised provisions shall become effective on July 28, 2003.

Supplementary Provisions (to so sei No. 03-92 and sai so sei No. 96 of July 31, 2003)
These revised provisions shall become effective on July 31, 2003.

Supplementary Provisions (to so sei No. 03-103 and sai so sei No. 110 of August 22, 2003)
These revised provisions shall become effective on August 22, 2003.

Supplementary Provisions (to so sei No. 03-108 and sai so sei No. 115 of September 1, 2003)
These revised provisions shall become effective on September 1, 2003.

Supplementary Provisions (to so sei No. 03-104 and sai so sei No. 114 of September 18, 2003)
These revised provisions shall become effective on September 19, 2003.

Supplementary Provisions (to so sei No. 03-81 and sai so sei No. 83 of September 26, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on September 29, 2003.

(Exceptional Measures Concerning the Application of Access Charges for the Function to Provide Subscriber Line Information)
2. Notwithstanding the provisions of (21), 1.1.2.11 (Other Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges, the charge amounts specified below shall be applied for the period from April 1, 2003 to September 21, 2003 (retroactively to April 1, 2003 for the period from April 1, 2003, to September 21, 2003).

In this case, the phrase “the charge amount” specified in (28), 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges shall read “the amount obtained by multiplying the charge amount by 21/30” and the phrase “per calendar month” shall read “from September 1, 2003 to September 21, 2003” within the calendar month of September 2003.

Classification		Unit	Rate	Remarks
Functions to provide subscriber line information	The functions to enable the provision of information concerning line conditions and the accommodation status of each subscriber line (limited to those equivalent to telephone lines using analog signals) (hereinafter referred to as "subscriber line information") through telecommunications line facilities	Monthly amount	(East) ¥5,306,000 (West) ¥5,154,000	

3. NTT shall apply the access charge specified in (21), 1.1.2.11 (Other Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges from September 22, 2003 (retroactively to September 22, 2003 for the period from September 22, 2003, to September 28, 2003).

In this case, the phrase "the charge amount" specified in (28), 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges shall read "the amount obtained by multiplying the charge amount by 9/30" and the phrase "per calendar month" shall read "from September 22, 2003 to September 30, 2003" within the calendar month of September 2003.

Supplementary Provisions (to so sei No. 03-116 and sai so sei No. 121 of September 26, 2003)
These revised provisions shall become effective on September 29, 2003.

Supplementary Provisions (to so sei No. 03-127 and sai so sei No. 138 of October 6, 2003)
These revised provisions shall become effective on October 7, 2003.

Supplementary Provisions (to so sei No. 03-140 and sai so sei No. 155 of October 10, 2003)
These revised provisions shall become effective on October 10, 2003.

Supplementary Provisions (to so sei No. 03-145 and sai so sei No. 158 of October 16, 2003)
These revised provisions shall become effective on October 16, 2003.

Supplementary Provisions (to so sei No. 03-149 and sai so sei No. 161 of October 21, 2003)
These revised provisions shall become effective on October 21, 2003.

Supplementary Provisions (sai so sei No. 149 of October 20, 2003)
These revised provisions shall become effective on October 22, 2003.

Supplementary Provisions (to so sei No. 03-139 and sai so sei No. 154 of October 20, 2003)
These revised provisions shall become effective on October 22, 2003.

Supplementary Provisions (sai so sei No. 120 of October 21, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on October 23, 2003.

(Exceptional Measures Concerning the Settlement Based on Actual Results of Survey Expenses for Line Conditions of Optical Line Facilities)
2. With respect to the expenses for procedures specified in (15)c, 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amounts of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges, the phrase "the current fiscal year" in Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall read "for the period from October 23, 2003, to March 31, 2004" for the period from the enforcement date of the revised provisions as specified in the preceding paragraph to March 31, 2004.

Supplementary Provisions (to so sei No. 03-146 and sai so sei No. 159 of October 23, 2003)
These revised provisions shall become effective on October 27, 2003.

Supplementary Provisions (to so sei No. 03-159 and sai so sei No. 170 of October 31, 2003)
These revised provisions shall become effective on October 31, 2003.

Supplementary Provisions (to so sei No. 03-111 and sai so sei No. 122 of October 29, 2003)
(Date of Enforcement)
1. These revised provisions shall become effective on November 1, 2003.

(Exceptional Measures Concerning the Settlement and Retroactive Application of Access Charges for the Subscriber Line Transmission Function Specified in (4), 1.1.2.1.1.1)

2. Notwithstanding the provisions of Article 74 (Settlement of Access Charges) and Article 75 (Retroactive Application of Interconnection Charges, Etc.), NTT shall not conduct the settlement based on the post-change charge amount and the retroactive application of the post-change charge amount with respect to the access charges specified in (4), 1.1.2.1.1.1 (excluding charges relating to the functions specified in a(a) and a(b)②).

Supplementary Provisions (to so sei No. 03-154 and sai so sei No. 163 of November 7, 2003)
These revised provisions shall become effective on November 10, 2003.

Supplementary Provisions (to so sei No. 03-155 and sai so sei No. 166 of November 7, 2003)
These revised provisions shall become effective on November 10, 2003.

Supplementary Provisions (to so sei No. 03-164 and sai so sei No. 178 of November 13, 2003)
These revised provisions shall become effective on November 13, 2003.

Supplementary Provisions (to so sei No. 03-179 and sai so sei No. 192 of November 28, 2003)
These revised provisions shall become effective on November 28, 2003.

Supplementary Provisions (to so sei No. 03-162 and sai so sei No. 180 of November 28, 2003)
These revised provisions shall become effective on December 1, 2003.

Supplementary Provisions (to so sei No. 03-168 and sai so sei No. 184 of November 28, 2003)
These revised provisions shall become effective on December 1, 2003.

Supplementary Provisions (to so sei No. 03-178 and sai so sei No. 193 of December 8, 2003)
These revised provisions shall become effective on December 8, 2003.

Supplementary Provisions (to so sei No. 03-210 and sai so sei No. 209 of January 8, 2004)
These revised provisions shall become effective on January 8, 2004.

Supplementary Provisions (to so sei No. 03-212 and sai so sei No. 230 of January 28, 2004)
These revised provisions shall become effective on January 29, 2004.

Supplementary Provisions (to so sei No. 03-186 and sai so sei No. 199 of February 17, 2004)
(Date of Enforcement)

1. These revised provisions shall become effective on February 18, 2004.

(Interim Measures Concerning Data Transmission Functions, Etc.)

2. Notwithstanding these revised provisions, the previous provisions shall apply until November 30, 2004 in consideration of the period required for preparations by NTT (preparations shall start on February 18, 2002) with respect to the provisions stipulated in 34-2, Article 3 (Definitions of Terms); Paragraph 1 (2), Paragraphs 2 and 3, Article 64 (Obligation to Pay Flat-Rate Access Charges); (7), (8) (limited to “i” and “j”), (10)-3, (12)-2, 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges; and (8), 1.1.2.1.1.1 and 1.1.2.6-2, 1.1.2 (Charge Amounts). However, these revised provisions may apply if preparations by NTT are completed before November 30, 2004 upon providing notification to contracting carriers.

(Interim Measures Concerning the Application of Additional Charges for Data Transmission Functions)

3. Notwithstanding these revised provisions, contracting carriers that have already established interconnection to telecommunications facilities for data transmission service after concluding an Agreement with NTT and obtaining approval pursuant to the provisions of Paragraph 7, Article 38-2 of the old Business Law at the time of the enforcement of these revised provisions are not required to pay the charge amounts specified in 1.1.2.6-2.2, 1.1 (Access Charges), Table 1 (Interconnection Charges) in the Tables of Charges for interconnection at the communications building where interconnection has already been established at the time of the enforcement of these revised provisions.

Supplementary Provisions (to so sei No. 03-184 and sai so sei No. 197 of February 17, 2004)
These revised provisions shall become effective on February 18, 2004.

Supplementary Provisions (to so sei No. 03-238 and sai so sei No. 258 of March 1, 2004)
These revised provisions shall become effective on March 1, 2004.

Supplementary Provisions (to so sei No. 03-233 and sai so sei No. 252 of March 4, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on March 16, 2004.

(Interim Measures Concerning the Assumption of Accounts Receivable)
2. With respect to communications originated from NTT and interconnected to a mobile carrier by using the numbers (limited to those designated by the Minister for Public Management, Home Affairs, Posts and Telecommunications for NTT) stipulated in Article 5 of the Telecommunications Numbering Regulations from among the patterns of interconnection specified in Article 54 (Patterns of Interconnection), NTT shall assume all claims for charges to be paid by subscribers for the service segment of the mobile carrier from the terminating contracting carrier for the period from April 1, 2004, to March 31, 2005.

Supplementary Provisions (to so sei No. 03-231 and sai so sei No. 251 of March 12, 2004)
These revised provisions shall become effective on March 16, 2004.

Supplementary Provisions (to so sei No. 03-235 and sai so sei No. 257 of March 16, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on March 17, 2004.

(Amounts Used for Settlement Based on the Estimated Communications Volume, Etc. of Access Charges for the Functions Specified in Paragraph 5, Article 33 of the Business Law)
2. "The amounts obtained by multiplying the ratio calculated on the basis of the calculation formula specified in Paragraph 3 of the Supplementary Provisions (to so sei 03-9 and sai so sei 9 of April 22, 2003) by using the estimated communications volume, etc. by the difference between the charges for the functions subject to settlement that were calculated by using the estimated communications volume, etc. in fiscal 2003 and the approved interconnection charges" as specified in Paragraph 3 of said Supplementary Provisions shall be as follows.

(1) Subscriber Switching Function

Classification	Unit	Rate
Local switching function	Per connection	¥0.016241
	Per second	¥0.0024275

(2) Other Functions

Classification		Unit	Rate
Local communications function		Per access	¥0.021507
		Per second	¥0.0040539
Rerouting function		Per access	¥0.026385
		Per second	¥0.0043900
Communications path holding function related to rerouting order		Per access	¥0.0010924
Interconnection communications function for transmitting talkie announcements	a.	Per second	¥0.0024275
	b.	Per second	¥0.0024275
Redirection function	a.	Per access	¥0.0027771
	b.	Per access	¥0.0027771
Redirection function (local switch interconnection roaming type)	a.	Per access	¥0.0029324
	b.	Per access	¥0.0029324
	c.	Per access	¥0.0029324
	d.	Per access	¥0.0029324
PHS remote registration function		Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥0.11382

Supplementary Provisions (to so sei No. 03-232 and sai so sei No. 253 of March 22, 2004)
These revised provisions shall become effective on March 23, 2004.

For reference purposes only

Supplementary Provisions (to so sei No. 03-265 and sai so sei No. 275 of March 29, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on March 29, 2004.

(Interim Measures Concerning the Patterns of Interconnection)
2. The patterns of interconnection specified in Attachment 2 to the Supplementary Provisions shall be applied for the period from April 1, 2004, to March 31, 2005.

Supplementary Provisions (to so sei No. 03-266 and sai so sei No. 276 of April 5, 2004)
These revised provisions shall become effective on April 6, 2004.

Supplementary Provisions (to so sei No. 04-25 and sai so sei No. 13 of April 28, 2004)
These revised provisions shall become effective on April 28, 2004.

Supplementary Provisions (sai so sei No. 23 of May 25, 2004)
These revised provisions shall become effective on May 25, 2004.

Supplementary Provisions (to so sei No. 04-44 and sai so sei No. 37 of May 31, 2004)
These revised provisions shall become effective on May 31, 2004.

Supplementary Provisions (to so sei No. 04-28 and sai so sei No. 20 of June 16, 2004)
These revised provisions shall become effective on June 22, 2004.

Supplementary Provisions (to so sei No. 04-29 of June 16, 2004)
These revised provisions shall become effective on June 22, 2004.

Supplementary Provisions (to so sei No. 04-10 and sai so sei No. 5 of June 23, 2004)
These revised provisions shall become effective on June 25, 2004.

Supplementary Provisions (to so sei No. 04-14 and sai so sei No. 7 of June 23, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on October 1, 2004.

(Exceptional Measures Concerning the Application of the Expenses for Procedures Related to Charges Collection, the Expenses for Procedures Related to Assumption of Accounts Receivable and the Expenses of Procedures Related to Billing and Collecting Charges on Behalf of Other Carriers)
2. NTT shall apply the expenses for procedures specified in (2)a and (7)a, 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges from October 2004.

3. In the event an Agreement was concluded before the enforcement of these revised provisions for the use of procedures equivalent to those requiring the expenses for procedures specified in (9)a, 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges and approval was obtained pursuant to the provisions of Paragraph 10, Article 33 of the Business Law, NTT shall apply the expenses for procedures specified in (9)a, 2.2 (Expenses for Procedures), Table 2 (Expenses for Works and Procedures) in the Tables of Charges retroactively to the date on which said Agreement was concluded with respect to a contracting carrier that concluded said Agreement.

Supplementary Provisions (to so sei No. 04-49 and sai so sei No. 43 of June 23, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on June 25, 2004.

(Exceptional Measures Concerning the Patterns of Interconnection)
2. With respect to the patterns of interconnection where old Type II telecommunications carriers and transit carriers with no carrier codes are stipulated in Attached Table 2 (Patterns of Interconnection), such patterns of interconnection shall be applicable only when said patterns of interconnection have been stipulated in the Agreement that was concluded before the enforcement of these revised provisions and only under said Agreement.

Supplementary Provisions (to so sei No. 04-50 and sai so sei No. 44 of June 23, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on June 25, 2004.

(Exceptional Measures Concerning the Patterns of Interconnection)
2. With respect to the patterns of interconnection where old Type II telecommunications carriers and transit carriers with no carrier codes are stipulated in Attached Table 2 (Patterns of Interconnection), such patterns of interconnection shall be applicable only when said patterns of interconnection have been stipulated in the Agreement that was concluded before the enforcement of these revised provisions and only under said Agreement.

Supplementary Provisions (to so sei No. 04-62 and sai so sei No. 58 of July 5, 2004)
These revised provisions shall become effective on July 14, 2004.

Supplementary Provisions (to so sei No. 04-61 and sai so sei No. 57 of July 13, 2004)
These revised provisions shall become effective on July 14, 2004.

Supplementary Provisions (to ne so shi No. 04-6 and sai so sei No. 77 of July 30, 2004)
These revised provisions shall become effective on August 2, 2004.

Supplementary Provisions (to ne so shi No. 04-5 and sai so sei No. 78 of July 30, 2004)
These revised provisions shall become effective on August 2, 2004.

Supplementary Provisions (to kei ki ei No. 04-122 and sai so sei No. 93 of September 6, 2004)
These revised provisions shall become effective on September 7, 2004.

Supplementary Provisions (to kei ki ei No. 04-165 and sai so sei No. 115 of October 13, 2004)
These revised provisions shall become effective on October 13, 2004.

Supplementary Provisions (sai so sei No. 96 of October 25, 2004)
These revised provisions shall become effective on October 27, 2004.

Supplementary Provisions (to kei ki ei No. 04-169 and sai so sei No. 119 of October 28, 2004)
These revised provisions shall become effective on October 29, 2004.

Supplementary Provisions (to kei ki ei No. 04-170 and sai so sei No. 120 of October 28, 2004)
These revised provisions shall become effective on October 29, 2004.

Supplementary Provisions (to kei ki ei No. 04-183 and sai so sei No. 134 of November 1, 2004)
These revised provisions shall become effective on November 1, 2004.

Supplementary Provisions (to kei ki ei No. 04-182 and sai so sei No. 133 of November 11, 2004)
These revised provisions shall become effective on November 12, 2004.

Supplementary Provisions (to kei ki ei No. 04-166 and sai so sei No. 116 of November 26, 2004)
These revised provisions shall become effective on November 26, 2004.

Supplementary Provisions (to kei ki ei No. 04-248 and sai so sei No. 167 of December 15, 2004)
These revised provisions shall become effective on December 15, 2004.

Supplementary Provisions (to kei ki ei No. 04-167 and sai so sei No. 117 of December 21, 2004)

(Date of Enforcement)
1. These revised provisions shall become effective on January 1, 2005.

(Interim Measures Concerning Interconnection to Optical Signal Branch Subscriber Lines)
2. Notwithstanding these revised provisions, when interconnection has already been established to optical signal branch subscriber lines before the enforcement of these revised provisions, for which additional charges specified in “a,” (2), 1.1.2.1.1.2, 1.1 (Access Charges), Table 1 in the Tables of Charges are applied (including cases in which an application for interconnection to an optical signal branch subscriber line has been submitted pursuant to Article 34-4 (Application for Interconnection to Optical Subscriber Lines or Optical Intra-Office Transmission Lines), the pre-revision charges shall be applied until a contracting

carrier ceases interconnection to said optical signal branch subscriber line, or until the payment of work expenses for optical signal branch subscriber line connection and work expenses for installtion of an optical signal branch subscriber line accommodating cabinet, etc. (an amount equivalent to undepreciated balance (as calculated by the following formula) by means of a straight line method when these work expenses are considered as the fixed asset acquisition value; hereinafter the same).

Undepreciated balance = (Fixed asset acquisition value − Residual value) × Ratio of remaining period to legal life + Residual value

Ratio of remaining period to legal life = The number of years until the expiration of the legal life (meaning the number of years from the month that includes the day of payment of work expenses for optical signal branch subscriber line connection and work expenses for installtion of an optical signal branch subscriber line accommodating cabinet, etc. until the month before the month that includes the day on which ten years elapse from the day on which said contracting carier started interconnection to said optical signal branch subscriber line (any period less than one year shall be deemed as one year and 0.5 years is deducted)) / legal life

Supplementary Provisions (to kei ki ei No. 04-204 and sai so sei No. 146 of January 14, 2005)

(Date of Enforcement)

1. These revised provisions shall become effective on January 14, 2005.

(Interim Measures Concerning Function to Use Transmission Equipment for Local Switch Interconnection)

2. Notwithstanding these revised provisions, the provisions specified in (8)-5 through (8)-8, 1.1.1 (Application), 1.1 (Access Charges), Table 1 in the Tables of Charges, and in (7), 1.1.2.2 (Subscriber Switching Function), 1.1.2.2-2 (Function to Use Transmission Equipment for Local Switch Interconnection), (2), 1.1.2.4 (Tandem Switching Function) and 1.1.2.5.2-2 (Function to Use Transmission Equipment for Tandem Switch Interconnection), 1.1.2 (Charge Amounts) shall be applied from April 1, 2005.

(Interim Measures Concerning the Transmission Line Signal Adjustment Function for Local Switch Interconnection)

3. Notwithstanding the provisions in 1.1 (Access Charge), Table 1 in the Tables of Charges, the following table of charges shall be applied to the functions listed below until March 31, 2005.

(1) Application

Classification	Description
Application of charges for transmission line signal adjustment function for local switch interconnection	Access charges specified in (2) Charge Amounts shall be applied when the functions specified in (1), 1.1.2.2, (2) and "a," (3), 1.1.2.8, and (1) through (4), (6), (8), and (10), 1.1.2.11, 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges are used.

(2) Charge Amounts

Classification				Unit	Rate	Remarks
Transmission line signal adjustment function for local switch interconnection	When interconnection is established at (3), Paragraph 1, Article 5 (Standard Points of Interconnection), the function to adjust signals for a single interconnection transmission line (limited to that enabling code transmission at 50Mbits/s or 150Mbits/s; hereinafter the same in this item) that is installed by a contracting	a. The function to edit and allocate signals by transmission equipment installed between multiple local switches (at least one of these local switches must be the specified local switch) and interconnection transmission line facilities	(a) Use of local switching function	Per second	¥0.00000976	
			(b) Use of directory assistance service access function (interconnected at a subscriber line end)	Per service	¥0.00043114	
			(c) Use of "a" of directory database access function	Every three minutes per access	¥0.00243479	
			(d) Use of local communications function	Per second	¥0.00001444	
			(e) Use of rerouting function	Per second	¥0.00001649	
			(f) Use of communications path holding function related to rerouting order	Per access	¥0.00000439	
			(g) Use of interconnection communications function for transmitting talkie announcements	Per second	¥0.00000976	—
			(h) Use of redirection function	Per access	¥0.00001117	

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	carrier only for interconnection to a local switch installed in NTT's communications building	installed by a contracting carrier	(i) Use of redirection function (local switch interconnection roaming type)	Per access	¥0.00001179	
			(j) Use of PHS remote registration function	Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥0.00036564	
		b. The function to convert transmission speeds and multiplex signals by transmission equipment installed between a local switch (limited to those other than the specified local switch) and interconnection transmission line facilities installed by a contracting carrier	(a) Use of local switching function	Per second	¥0.00003567	
			(b) Use of directory assistance service access function (interconnected at a subscriber line end)	Per service	¥0.00157570	
			(c) Use of "a" of directory database access function	Every three minutes per access	¥0.00889846	
			(d) Use of local communications function	Per second	¥0.00005279	
			(e) Use of rerouting function	Per second	¥0.00006028	
			(f) Use of communications path holding function related to rerouting order	Per access	¥0.00001605	
			(g) Use of interconnection communications function for transmitting talkie announcements	Per second	¥0.00003567	—
			(h) Use of redirection function	Per access	¥0.00004081	
			(i) Use of redirection function (local switch interconnection roaming type)	Per access	¥0.00004309	
			(j) Use of PHS remote registration function	Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥0.00133630	

(Interim Measures Concerning Work Expenses for Local-Switch Interconnection Line Installation, Etc.)

4. Notwithstanding these revised provisions, the previous provisions shall apply until March 31, 2005 with respect to the provisions in (33), 2.1.2.1 (Expenses for Works), 2.1.2 (Amounts of Expenses for Works), 2.1 (Expenses for Works), Table 2 (Expenses for Works and Procedures) in the Tables of Charges.

(Exceptional Measures Concerning Changes, Etc. in Installation or Modification of Interconnection Facilities)

5. When a contracting carrier has established interconnection by switches or transmission equipment for switches as specified in (2) or (3), Paragraph 1, Article 23 (Application for Installation or Modification of Interconnection Facilities) and plans to submit an application for a change in relation to the increase (limited to cases in which the number of additional interconnection lines for which an application has already been submitted before July 2004 pursuant to the provisions of Paragraph 2, Article 23 is reduced; hereinafter the same in this item), decrease or abolishment of interconnection facilities for the first half of fiscal 2005, said contracting carrier is required to provide NTT with information, etc. concerning estimated traffic and the estimated number of lines as of the end of September 2005 and the end of March 2006, actual traffic for the past three months starting from the month that includes the date of said application, and accommodation status of transmission equipment, etc. prior to submitting said application for a change (including applications for work of local-switch interconnection line installation, etc.; hereinafter the same). After consulting with NTT to optimize usage efficiency of interconnection facilities based on the contents of such report, said contracting carrier is required to submit an application for a change in relation to the increase, decrease or abolishment of interconnection lines to a handling office designated by NTT by January 17, 2005. In this case, notwithstanding the provisions of (2), Paragraph 1, Article 27 (Changes, Etc. in Installation or Modification of Interconnection Facilities), NTT shall approve said application for a change in relation to the increase, decrease or abolishment of interconnection lines. NTT may not approve such application if installation or modification of NTT's telecommunications facilities other than such interconnection facilities becomes necessary.

6. When a contracting carrier plans to submit an application for a change in relation to the abolishment of interconnection facilities as specified in (2), Paragraph 1 Article 23 (Application for Installation or Modification of Interconnection Facilities) with respect to interconnection facilities for the first half of fiscal 2005, and at the same time plans to submit an application for a change in relation to the increase in interconnection facilities as specified in (3), Paragraph 1, Article 23 that are associated with said interconnection facilities, said contracting carrier is required to provide NTT with information, etc. concerning estimated traffic and the estimated number of lines as of the end of September 2005 and the end of March 2006, actual traffic for the past three months starting from the month that includes the date of said application, and accommodation status of transmission equipment, etc. prior to submitting said application for a change (including applications for work of local-switch interconnection line installation, etc.; hereinafter the same). After consulting with NTT to optimize usage efficiency of interconnection facilities based on the contents of such report, said contracting carrier is required to submit an application for a change in relation to the increase, decrease or abolishment of interconnection lines to a handling office designated by NTT by January 31, 2005. In this case, notwithstanding the provisions of (2), Paragraph 1, Article 27 (Changes, Etc. in Installation or Modification of Interconnection Facilities), NTT shall approve said applications for changes in relation to the abolishment and increase of interconnection lines.

7. After receiving approval for an application for work of local-switch interconnection line installation, etc. as specified in the preceding two paragraphs, a contracting carrier is required to pay work expenses listed in "a," (33), 2.1.2.1 (Expenses for Works), 2.1.2 (Amounts of Expenses for Works), 2.1 (Expenses for Works), Table 2 (Expenses for Works and Procedures) in the Tables of Charges.

8. With respect to applications for changes as stipulated in Item 5 or Item 6, NTT shall not apply the provisions of Paragraph 4, Article 27 (Changes, Etc. in Installation or Modification of Interconnection Facilities).

(Interim Measures Concerning the Application of Access Charges for Function to Exclusively Use Local Switch Circuit-Related Parts)

9. With respect to access charges for the function to exclusively use local switch circuit-related parts in fiscal 2005 and fiscal 2006, notwithstanding the provisions stipulated in (6) through (8), 1.1.1 (Application), 1.1 (Access Charges), Table 1 (Interconnection Charges), Tables of Charges, the following charges shall be applied for each section between NTT's local switch and the associated switch of a contracting carrier (meaning the section consisting of switches at both ends and transmission equipment, etc.; hereinafter the same in these supplementary provisions). In fiscal 2005, the charge amounts shall be applied based on the number of lines subject to application as calculated by the following formula. In fiscal 2006, the charge amount applied shall be calculated as follows: the amount shall be first obtained by multiplying the amount calculated by subtracting the charge amount based on the number of lines subject to application as calculated by using the following formula from the charge amount based on the number of local switch interconnection lines by 0.5; then, the charge amount calculated by subtracting this amount from the charge amount based on the number of local switch interconnection lines shall be applied.

(1) Other than (2)

Number of lines subject to application	=	Number of local switch interconnection lines	−	Minimum necessary number of lines	+	Minimum necessary number of lines	×	Line correction factor

(2) When the number of local switch interconnection lines is below the minimum necessary number of lines

Number of lines subject to application	=	Number of local switch interconnection lines	×	Line correction factor

(3) The minimum necessary number of lines indicated in the preceding two items shall be as follows.

① Other than ②

In the case of interconnection at a local switch or transmission equipment for a local switch as stipulated in (2), Paragraph 1, Article 23 (Application for Installation or Modification of Interconnection Facilities), this means the number of local switch interconnection lines that is necessary at the minimum to flow busy-hour peak traffic that is indicated by NTT prior to the period stipulated in (4), Paragraph 2 of Article 23 (meaning

traffic during the same period as that for actual traffic that a contracting carrier making an application for installation or modification of interconnection facilities is required to report to NTT pursuant to the provisions of (1) or (2), Paragraph 2, Article 50 (Notification of Traffic, Number of Circuits, Etc.) for each section between NTT's local switch and the associated switch of a contracting carrier.

② First half of fiscal 2005

This means the number of local switch interconnection lines that is necessary at the minimum to flow busy-hour peak traffic that is indicated by NTT prior to the application period stipulated in Item 5 or Item 6 for each section between NTT's local switch and the associated switch of a contracting carrier.

(4) The line correction factor stipulated in (1) and (2) above shall be calculated by the following formula. The line correction factor for fiscal 2005 shall be 0.53, and that for fiscal 2006 shall be 0.51.

$$\text{Line correction factor} = \frac{\text{Number of paths for calculation of access charges}}{\text{Number of minimum necessary paths}}$$

The number of paths for calculation of access charges and the number of minimum necessary paths shall be as follows.

Number of paths for calculation of access charges = Number of paths for local switch interconnection at 1.5Mbits/s that is used to calculate access charges for the function to exclusively use local switch circuit-related parts (meaning that equivalent to 24 local switch interconnection lines; hereinafter the same)

Number of minimum necessary paths = Total number of paths for local switch interconnection at 1.5Mbits/s that is necessary at the minimum to flow busy-hour peak traffic between NTT's local switches and the associated switches of contracting carriers that is identified by NTT during the period of traffic, etc. that is used to calculate access charges for the function to exclusively use local switch circuit-related parts (meaning traffic identified in September 2003 for fiscal 2005 and traffic identified in the period from November 2005, to January 2006 for fiscal 2008; if multiple sections are involved, meaning total busy-hour peak traffic of all sections) with respect to interconnection to all contracting carriers at all NTT local switches

Supplementary Provisions (to kei ki ei No. 04-236 and sai so sei No. 162 of January 17, 2005)
These revised provisions shall become effective on January 18, 2005.

Supplementary Provisions (to kei ki ei No. 04-258 and sai so sei No. 177 of January 17, 2005)
These revised provisions shall become effective on January 18, 2005.

Supplementary Provisions (to kei ki ei No. 04-203 and sai so sei No. 145 of January 31, 2005)
(Date of Enforcement)
1. These revised provisions shall become effective on February 1, 2005.

(Amounts Used for Settlement based on Actual Communications Volume, Etc. for Access Charges for Functions Specified in Paragraph 5, Article 33 of the Business Law)
2. "The amount obtained by multiplying the difference between the charges for functions subject to settlement that are calculated by using the actual communications volume, etc. and the approved interconnection charges by the rate that is calculated by the calculation formula specified in the preceding item by using the actual communications volume, etc." for fiscal 2003 as stipulated in Item 4 of Supplementary Provisions (to so sei No. 03-9 and sai so sei No. 9 of April 22, 2003) shall be as follows.

(1) Subscriber Switching Function

Classification	Unit	Rate
Local switching function	Per access	¥0.017052
	Per second	¥0.0023390

(2) Other Functions

Classification		Unit	Rate
Local communications function		Per access	¥0.022466
		Per second	¥0.0038447
Rerouting function		Per access	¥0.027135
		Per second	¥0.0041666
Communications path holding function related to rerouting order		Per access	¥0.0010526
Interconnection communications function for transmitting talkie announcements	a.	Per second	¥0.0023390
	b.	Per second	¥0.0023390
Redirection function	a.	Per access	¥0.0026758
	b.	Per access	¥0.0026758
Redirection function (local switch interconnection roaming type)	a.	Per access	¥0.0028255
	b.	Per access	¥0.0028255
	c.	Per access	¥0.0028255
	d.	Per access	¥0.0028255
PHS remote registration function		Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥0.10676

Supplementary Provisions (to kei ki ei No. 04-244 and sai so sei No. 168 of March 1, 2005)
These revised provisions shall become effective on March 2, 2005.

Supplementary Provisions (to kei ki ei No. 04-379 and sai so sei No. 250 of March 28, 2005)
These revised provisions shall become effective on March 28, 2005.

Supplementary Provisions (sai so sei No. 193 of March 28, 2005)
(Date of enforcement)
1. These revised provisions shall become effective on March 29, 2005.

(Exceptional Measures Concerning the Application of Access Charges for (2)a of 1.1.2.1.1.2, Subscriber Line Transmission Functions)
2. Notwithstanding the provisions specified in Article 75 (Retroactive Application of Interconnection Charges, Etc.), when NTT changes the access charges specified in (2)a of 1.1.2.1.1.2, 1.1.2.1 (Subscriber Line Transmission Functions), 1.1.2. (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges by the end of March 2006, the changed access charges shall be applied retroactively to the first day of the month following the month that includes the enforcement date of this revised provisions.

Supplementary Provisions (sai so sei No. 194 of March 28, 2005)
(Date of enforcement)
1. These revised provisions shall become effective on March 29, 2005.

(Interim Measures Concerning the Expenses for Procedures to Receive an Application for Routing Number Regstration Work, Etc.)
2. Notwithstanding the provisions specified in (27) (Expenses for Procedures to Receive an Application for Routing Number Registration Work, Etc.), 2.2.2.1 (Expenses for Procedures), 2.2.2 (Amounts of Expenses for Procedures), 2.2 (Expenses for Procedures), Table 2 in the Tables of Charges, the following charge amounts shall be applied by March 31, 2005.

Classification		Unit	Amount of Expense for Procedure	Remarks
Expenses for procedures to receive an application for routing number registration work, etc.	The expenses required to receive an application for routing number registration work, etc. through a telecommunications line designated by NTT	Monthly amount	¥6,092,000	

Supplementary Provisions (to kei ki ei No. 04-331 and sai so sei No. 216 of March 28, 2005)
(Date of enforcement)
1. These revised provisions shall become effective on March 29, 2005.

(Amounts Used for Settlement based on the Estimated Communications Volume, Etc. for Access Charges for Functions Specified in Paragraph 5, Article 33 of the Business Law)
2. "The amounts obtained by multiplying the difference between the charges for functions subject to settlement that are calculated by using the estimated communications volume, etc. for fiscal 2004 and the approved interconnection charges by the ratio that is calculated by the calculation formula specified in Item 3 of Supplementary Provisions (to so sei No. 03-9 and sai so sei No. 9 of April 22, 2003) by using the estimated communications volume, etc." as stipulated in said item shall be as follows.

(1) Subscriber Switching Function

Classification	Unit	Rate
Local switching function	Per connection	¥0.030761
	Per second	¥0.0043517

(2) Other Functions

Classification		Unit	Rate
Local communications function		Per access	¥0.040491
		Per second	¥0.0072139
Rerouting function		Per access	¥0.048929
		Per second	¥0.0077892
Communications path holding function related to rerouting order		Per access	¥0.0019583
Interconnection communications function for transmitting talkie announcements	a.	Per second	¥0.0043517
	b.	Per second	¥0.0043517
Redirection function	a.	Per access	¥0.0049783
	b.	Per access	¥0.0049783
Redirection function (local switch interconnection roaming type)	a.	Per access	¥0.0052569
	b.	Per access	¥0.0052569
	c.	Per access	¥0.0052569
	d.	Per access	¥0.0052569
PHS remote registration function		Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥0.19752

Supplementary Provisions (to kei ki ei No. 04-333 and sai so sei No. 217 of March 28, 2005)
(Date of enforcement)
1. These revised provisions shall become effective on April 1, 2005.

(Approved Interconnection Charges Used for Settlement based on Actual Communications Volume, Etc. for Access Charges for Functions Specified in Paragraph 5, Article 33 of the Business Law)
2. **"** Approved Interconnection Charges **"** as specified in Item 3 or Item 4 of the Supplementary Provisions (to so sei No. 03-9 and sai so sei No. 9 of April 22, 2003) shall be as follows.

(1) Subscriber Switching Function

Classification	Unit	Rate
Local switching function	Per connection	¥0.56650
	Per second	¥0.021105

(2) Other Functions

Classification	Unit	Rate
Local communications function	Per access	¥0.91769
	Per second	¥0.039974

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Rerouting function		Per access	¥1.1235
		Per second	¥0.044542
Communications path holding function related to rerouting order		Per access	¥0.011450
Interconnection communications function for transmitting talkie announcements	a.	Per second	¥0.023058
	b.	Per second	¥0.026683
Redirection function	a.	Per access	¥0.029109
	b.	Per access	¥0.024144
Redirection function (local switch interconnection roaming type)	a.	Per access	¥0.031976
	b.	Per access	¥0.030738
	c.	Per access	¥0.026733
	d.	Per access	¥0.025495
PHS remote registration function		Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥1.6345

Supplementary Provisions (to kei ki ei No. 04-334 and sai so sei No. 219 of March 29, 2005)
These revised provisions shall become effective on March 30, 2005.

Supplementary Provisions (to kei ki ei No. 04-380 and sai so sei No. 251 of March 31, 2005)
These revised provisions shall become effective on March 31, 2005.

Supplementary Provisions (to kei ki ei No. 04-381 and sai so sei No. 252 of March 31, 2005)
These revised provisions shall become effective on March 31, 2005.

Supplementary Provisions (to kei ki ei No. 04-382 and sai so sei No. 255 of April 6, 2005)
These revised provisions shall become effective on April 7, 2005.

Supplementary Provisions (to kei ki ei No. 04-285 and sai so sei No. 191 of April 22, 2005)
These revised provisions shall become effective on April 25, 2005.

Supplementary Provisions (to kei ki ei No. 05-23 and sai so sei No. 13 of May 18, 2005)
These revised provisions shall become effective on May 19, 2005.

Supplementary Provisions (to kei ki ei No. 05-53 and sai so sei No. 35 of May 31, 2005)
These revised provisions shall become effective on May 31, 2005.

Supplementary Provisions (to kei ki ei No. 05-11 and sai so sei No. 6 of June 30, 2005)
These revised provisions shall become effective on July 1, 2005.

Supplementary Provisions (to so sei No. 05-41 and sai so sei No. 121 of October 13, 2005)
These revised provisions shall become effective on October 17, 2005.

Supplementary Provisions (to so sei No. 05-34 of October 21, 2005)
These revised provisions shall become effective on October 24, 2005.

Supplementary Provisions (to kei ki ei No. 05-66 and sai so sei No. 46 of October 25, 2005)
(Date of Enforcement)
1. These revised provisions shall become effective on October 26, 2005.

(Interim Measures Concerning the Application of Access Charges for the Local Switch Menu Usage Function)
2. Notwithstanding these revised provisions, the previous provisions shall apply until October 31, 2005 with respect to Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) and (2), 1.1.2.2 (Subscriber Switching Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges.

3. NTT shall apply the access charges specified in (2), 1.1.2.2 (Subscriber Switching Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges from November 1, 2005.

(Exceptional Measures Concerning the Settlement Based on Actual Results of the Local Switch Menu Usage Function)
4. With respect to the access charges specified in (2), 1.1.2.2 (Subscriber Switching Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges, the phrase “for the relevant fiscal year” specified in the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall read “from November 1, 2005, to March 31, 2006” for the period from November 1, 2005, to March 31, 2006.

Supplementary Provisions (to so sei No. 05-30 and sai so sei No. 111 of November 22, 2005)
(Date of Enforcement)
1. These revised provisions shall become effective on November 24, 2005.

(Interim Measures Concerning the Local Number Portability Function)
2. Notwithstanding these revised provisions, the previous provisions shall apply until January 31, 2007 with respect to Paragraph 1, Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.). The following tables of charges shall apply for the provisions stipulated in (4), 1.1.2.2 (Subscriber Switching Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges until such date.

However, if NTT completes preparations before January 31, 2007, NTT may apply these revised provisions before January 31, 2007 upon issuing a notification to contracting carriers.

(1) Application

Classification	Description
Application of charges for local number portability function	Charges for the local number portability function shall be applied when the function specified in (1), 1.1.2.2 (Subscriber Switching Function), the functions specified in (2) and (3)a, 1.1.2.8 (Directory Assistance Function) and the functions specified in (1), (2) and (10), 1.1.2.11 (Other Functions) under 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 in the Tables of Charges are used.

(2) Charge amounts

Classification			Unit	Rate	Remarks
Local number portability function	The function to provide information on the setting of a route, etc. by identifying subscriber lines of other carriers at a local switch in order to realize local number portability	a. When the local switching function is used	Per connection	¥0.0029	—
		b. When the directory assistance service access function (subscriber line end interconnection) is used	Per service	¥0.0033	—
		c. When “a” of the directory database access function is used	Every three minutes per access	¥0.0034	—
		d. When the local communications function is used	Per connection	¥0.0043	—
		e. When the rerouting function is used	Per connection	¥0.0049	—
		f. When the PHS remote registration function is used	Monthly amount per subscriber for the call redirection function provided by a dependent-type PHS carrier	¥0.0033	—

(Interim Measures Concerning the Provision of the Same Number Relocation Acceptance/Refusal Information)
3. Notwithstanding these revised provisions, the previous provisions shall apply until November 30, 2005 with respect to (89), Article 3 (Definitions of Terms), Item 23 Item 25, Paragraph 1, Article 68 (Obligation to Pay Expenses for Procedures), Paragraph 2, Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.), (12) (13), 2.2.1 (Application), 2.2 (Expenses for Procedures), Table 2 in the Tables of Charges, and the expenses for the survey of information on the same number relocation acceptance/refusal.

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However, if NTT completes preparations before November 30, 2005, NTT may apply these revised provisions before November 30, 2005 upon issuing a notification to contracting carriers.

Supplementary Provisions (to so sei No. 05-83 and sai so sei No. 171 of November 29, 2005)
These revised provisions shall become effective on November 29, 2005.

Supplementary Provisions (to so sei No. 05-58 and sai so sei No. 139 of December 20, 2005)
(Date of Enforcement)
1. These revised provisions shall become effective on December 21, 2005.

(Interim Measures Concerning the Rerouting Function for Mobile Number Portability)
2. Notwithstanding these revised provisions, the provisions stipulated in (59) (57), 1.2 (Network Modification Charges), Table 1 (Interconnection Charges) in the Tables of Charges shall not be applied until January 31, 2007.

However, if NTT completes preparations before January 31, 2007, NTT may apply these revised provisions before January 31, 2007 upon issuing a notification to contracting carriers.

(Expenses for Procedures to Convert Routing Numbers)
3. Contracting carriers (limited to those that made interconnection applications for use of the routing number conversion system (meaning the system to convert routing numbers now in use by contracting carriers to new routing numbers collectively on the unit quantity separately designated by NTT) and received a notice of acceptance of said application from NTT; hereinafter the same in these supplementary provisions) are required to pay the expenses for procedures specified below pursuant to the provisions of Items 4 and 5.

Classification			Unit	Rate	Remarks
Expenses for procedures to convert routing numbers	Expenses required for procedures to collectively convert routing numbers	a. Expenses for the routing number conversion system	Monthly amount	¥8,599,234 ¥8,581,893	—
		b. Expenses for routing number conversion work	Per number converted	¥75 ¥73	—

4. With respect to the expenses for procedures specified in “a” of the table in the preceding item, during the period from February 2007, until the month which includes the date on which all contracting carriers cease to use the routing number conversion system pursuant to the provisions of Item 6 (hereinafter referred to as the “subject period” in these supplementary provisions), the amount obtained by multiplying the expenses for procedures specified in “a” by the rate calculated as follows shall be applied to each contracting carrier. This rate shall be calculated by dividing the number of telecommunications numbers (including the number of telecommunications numbers within the region subject to interconnection with the specified local carrier) of each contracting carrier for which the local number portability function is applied as of January 31, 2007 by the number of telecommunications numbers (including the number of telecommunications numbers within the region subject to interconnection with the specified local carrier and the number of telecommunications numbers used for the VoIP network service of NTT and the specified local carrier; hereinafter the same in this item) of contracting carriers for which the local number portability function is applied as of January 31, 2007.

However, if the number of contracting carriers to which such expenses for procedures are applied increases during the subject period, starting in the month that includes the date on which NTT accepts an interconnection application for the use of the routing number conversion system submitted by the relevant contracting carrier, the amount obtained by multiplying the expenses for procedures specified in “a” by the rate calculated as follows shall be applied to each contracting carrier. This rate shall be calculated by dividing the number of telecommunications numbers (for contracting carriers that newly started usage during the subject period, the number of telecommunications numbers for which the local number portability function is applied as of the end of the month before the month that includes the date on which NTT accepts the interconnection application for the use of the routing number conversion system submitted by the relevant contracting carrier is used; for other contracting carriers, the number of telecommunications numbers for which the local number portability function is applied as of January 31, 2007 is used; hereinafter the same in this item) of each contracting carrier for which the local number portability function is applied by the number of telecommunications numbers of contracting carriers for which the local number portability function is applied.

5. The expenses for procedures specified in “b” of the table in Item 3 shall be applied to the relevant contracting carrier when NTT conducts routing number conversion work based on the request made by said contracting carrier.

6. All contracting carriers shall cease to use the routing number conversion system (hereinafter referred to as "usage cessation" in these supplementary provisions) on January 31, 2009 (if the date is otherwise designated by agreement of NTT, the specified local carrier and all contracting carriers, on such date).

In this case, NTT shall remove the software used for the routing number conversion system. Each contracting carrier is required to pay the amount obtained by multiplying the charge amount calculated by deeming said software as facilities subject to individual management and applying mutatis mutandis the provisions stipulated in (1)a, 1.2.2.1-2, 1.2.2 (Charge Amounts), 1.2 (Network Modification Charges), Table 1 in the Tables of Charges by the rate calculated pursuant to the provisions of Item 7.

7. With respect to the expenses for procedures specified in "a" of the table in Item 3, NTT shall settle with each contracting carrier the difference between the total amount of expenses for procedures applied during the subject period and paid by each contracting carrier every calendar month and the amount calculated by multiplying the total amount of expenses for procedures during the subject period by the rate calculated as follows. This rate is calculated by dividing the number of routing numbers for settlement involving each contracting carrier (meaning the total of the number of converted routing numbers during the subject period plus the number of unconverted numbers on the date of usage cessation (meaning the number of routing numbers other than those designating switching facilities, etc. of a contracting carrier; hereinafter the same in these supplementary provisions); including those within the region subject to interconnection with the specified local carrier) by the number of routing numbers for settlement involving contracting carriers (meaning the total of the number of converted routing numbers during the subject period plus the number of unconverted numbers on the date of usage cessation; including those within the region subject to interconnection with the specified local carrier and those used for the VoIP network service of NTT and the specified local carrier that uses the mechanism of local number portability).

8. In addition to the provisions of these supplementary provisions, the provisions for the expenses for procedures stipulated in the Articles of Agreement Concerning Interconnection shall be applied mutatis mutandis to the handling of the expenses for procedures to convert routing numbers.

Supplementary Provisions (to so sei No. 05-46 and sai so sei No. 127 of December 27, 2005)
These revised provisions shall become effective on December 28, 2005.

Supplementary Provisions (to so sei No. 05-89 and sai so sei No. 176 of December 27, 2005)
These revised provisions shall become effective on December 28, 2005.

Supplementary Provisions (to so sei No. 05-74 and sai so sei No. 160 of January 25, 2006)

(Date of Enforcement)
1. These revised provisions shall become effective on January 26, 2006.

(Amounts Used for Settlement based on Actual Communications Volume, Etc. for Access Charges for Functions Specified in Paragraph 5, Article 33 of the Business Law)
2. "The amount obtained by multiplying the difference between the charges for functions subject to settlement that are calculated by using the actual communications volume, etc., and the approved interconnection charges by the rate that is calculated by the calculation formula specified in the preceding item by using the actual communications volume, etc." for fiscal 2004 as stipulated in Item 4 of Supplementary Provisions (to so sei No. 03-9 and sai so sei No. 9 of April 22, 2003) shall be as follows.

(1) Subscriber Switching Function

Classification	Unit	Rate
Local switching function	Per access	¥0.019399
	Per second	¥0.0041536

(2) Other Functions

Classification	Unit	Rate
Local communications function	Per access	¥0.025383
	Per second	¥0.0070847
Rerouting function	Per access	¥0.030753
	Per second	¥0.0075553

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Communications path holding function related to rerouting order		Per access	¥0.0018691
Interconnection communications function for transmitting talkie announcements	a.	Per second	¥0.0041536
	b.	Per second	¥0.0041536
Redirection function	a.	Per access	¥0.0047517
	b.	Per access	¥0.0047517
Redirection function (local switch interconnection roaming type)	a.	Per access	¥0.0050175
	b.	Per access	¥0.0050175
	c.	Per access	¥0.0050175
	d.	Per access	¥0.0050175
PHS remote registration function		Monthly amount per subscriber to the call redirection function provided by a dependent-type PHS carrier	¥0.16812

Supplementary Provisions (to so sei No. 05-60 of October 18, 2005)
(Date of Enforcement)
1. These revised provisions shall become effective on March 1, 2006.
(Exceptional Measures Concerning the Settlement Based on Actual Results of Access Charges for the Wavelength Multiplexing Function)
2. With respect to access charges for the wavelength multiplexing function, the phrase “for the relevant fiscal year” specified in the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall read “from March 1, 2006 to March 31, 2006” for the period from March 1, 2006, to March 31, 2006.

Supplementary Provisions (to so sei No. 05-96 of March 3, 2006)
(Date of Enforcement)
1. These revised provisions shall become effective on March 6, 2006.
(Settlement Charges for Access Charges)
2. The settlement charges for fiscal 2004 (excluding those related to interim measures concerning the exclusive transmission functions) that are used for settlement pursuant to the provisions of Article 74 (Settlement of Access Charges) shall be as follows.

(1)-1 Subscriber Line Transmission Functions (Basic Charges)

Monthly amount

Classification					Rate	Remarks
Subscriber line transmission function (cases in which interconnection is established at (2), Paragraph 1, Article 5 (Standard Points of Interconnection)	a.				¥7,472	Applied only during the period from April 1, 2004, to February 28, 2005.
					¥7,483	Applied only during the period from March 1, 2005, to March 31, 2005.
	b.				¥51,575	———
Subscriber line transmission function (cases in which interconnection is established at (5), Paragraph 1, Article 5 (Standard Points of Interconnection)	a.	(a)			¥1,136	Applied only during the period from April 1, 2004, to February 28, 2005.
		(b)			¥1,204	
	b.				¥2,408	
Subscriber line transmission function (cases in which interconnection is established at (5), Paragraph 1, Article 5 (Standard Points of Interconnection)	a.	(a)			¥1,146	Applied only during the period from March 1, 2005, to March 31, 2005.
		(b)			¥1,215	
	b.				¥2,430	
Subscriber line transmission function (cases in which interconnection is established at (1)-2, Paragraph 1, Article 5 (Standard Points of	a.	(a)			¥104	———
		(b)	①	A	¥1,232	
				B	¥1,303	
			②		¥30	
	b.	(a)			¥714	

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Interconnection)		(b)	①	A	¥1,842	
				B	¥1,913	
			②		¥640	
Subscriber line transmission function (cases in which interconnection is established at (2)-3, Paragraph 1, Article 5 (Standard Points of Interconnection)	a.				¥382	
	b.				¥7,003	———
Subscriber line transmission function (cases in which interconnection is established at (5)-2, Paragraph 1, Article 5 (Standard Points of Interconnection)	Enabling code transmission at 3Mbit/s				¥7,031	
	Enabling code transmission at 6Mbit/s				¥8,703	
	Enabling code transmission at 9Mbit/s				¥9,539	
	Enabling code transmission at 12Mbit/s				¥10,375	
	Enabling code transmission at 15Mbit/s				¥11,211	
	Enabling code transmission at 18Mbit/s				¥12,047	
	Enabling code transmission at 21Mbit/s				¥12,883	———
	Enabling code transmission at 24Mbit/s				¥13,763	
	Enabling code transmission at 27Mbit/s				¥14,599	
	Enabling code transmission at 30Mbit/s				¥15,435	
	Enabling code transmission at 33Mbit/s				¥16,271	
	Enabling code transmission at 36Mbit/s				¥17,107	
	Enabling code transmission at 39Mbit/s				¥17,987	
	Enabling code transmission at 42Mbit/s				¥18,823	

(1)-2 Subscriber Line Transmission Functions (Additional Charges)

Monthly amount per line

Classification		Rate	Remarks
Additional charges when the facility installation fee, etc. specified in the articles of agreement for leased line service is not applied	a.	¥509	Applied only during the period from April 1, 2004, to February 28, 2005.
		¥254	Applied only during the period from March 1, 2005, to March 31, 2005.
Additional charges when an optical intra-office transmission line is used	b.	¥1.712	———

(2) ISM Loop-Back Function

Monthly amount per line

Classification		Rate
ISM loop-back function	(1)	¥1,006
	(2)	¥67,999

(3)-1 Optical Interoffice Transmission Functions (Basic Charges)

Classification		Unit	Rate
Optical interoffice	a.	Monthly amount per meter per core	¥1.712

For reference purposes only

transmission functions	b.	Monthly amount per meter per core	¥1.712

(3)-2 Optical Interoffice Transmission Functions (Additional Charges)

Classification		Unit	Rate
Additional charges when an optical intra-office transmission line is used	(2)	Per meter per line	¥1.712

(5)-1 Exclusive Transmission Function (Basic Charges) (In the case of NTT East)

Monthly Amount per Circuit (Unit:Yen)

Classification					Rate		Remarks
					Other than at the right	Cases in which a section using the exclusive transmission function starts and ends within the same unit rate area	
Exclusive Transmission Function	a.	Transmission normally at the frequency band of 50Hz to 10kHz to carry mainly AM broadcast sound signals			38,176	36,499	-
		Transmission normally at the frequency band of 40Hz to 15kHz to carry mainly FM broadcast sound signals			64,372	57,658	
		Enabling code transmission at 50bit/s or less			3,880	3,353	
		Other than above			5,469	4,908	
	b.	Enabling code transmission at 64kbit/s or 48kbit/s	Class is other than below		24,700	24,139	-
			Economy Class	Type 1 maintenance category	5,175	4,647	
				Maintenance category is other than above	5,469	4,908	
		Enabling code transmission at 128kbit/s	Class is other than below		28,588	27,466	
			Economy Class	Type 1 maintenance category	7,206	6,150	
				Maintenance category is other than above	7,622	6,500	
		Enabling code transmission at 192kbit/s			32,391	30,714	
		Enabling code transmission at 256kbit/s			36,252	34,014	
		Enabling code transmission at 384kbit/s			43,976	40,616	
		Enabling code transmission at 512kbit/s			51,694	47,218	
		Enabling code transmission at 768kbit/s			67,135	60,421	
		Enabling code transmission at 1.152Mbit/s			90,300	80,226	
		Enabling code transmission at 1.536Mbit/s	Class is other than below		113,465	100,031	
			Economy Class	Type 1 maintenance category	49,440	36,768	
				Maintenance category is other than above	52,389	38,955	
		Enabling code transmission at 3.072Mbit/s			186,816	162,747	
		Enabling code transmission at 4.608Mbit/s			260,161	225,463	
		Enabling code transmission at 6.144Mbit/s	Class is other than below		333,512	288,179	
			Economy Class	Type 1 maintenance category	104,499	74,691	
				Maintenance category is other than above	110,752	79,154	
		Enabling code transmission at 48.384Mbit/s	Other than SONET interface or SDH interface		853,952	738,880	
		Enabling code transmission at 149.760Mbit/s	Other than SONET interface or SDH interface		1,041,590	841,479	
	c. Type 1 ATM leased line	Enabling code transmission at 0.5Mbit/s	Class is other than below		69,509	66,390	
			Second Class	Type 1 maintenance category	62,346	60,874	
				Maintenance category is other than above	66,068	64,508	
			Economy Class	Type 1 maintenance category	62,346	60,874	
				Maintenance category is other than above	66,068	64,508	
		Enabling code transmission at 1.0Mbit/s	Class is other than below		79,281	73,038	
			Second Class	Type 1 maintenance category	68,314	65,370	
				Maintenance category is other than above	72,392	69,273	
			Economy Class	Type 1 maintenance category	68,314	65,370	
				Maintenance category is other than above	72,392	69,273	
		Enabling code transmission at 2.0Mbit/s	Class is other than below		95,157	83,843	
			Second Class	Type 1 maintenance category	78,418	72,898	
				Maintenance category is other than above	83,105	77,254	
			Economy Class	Type 1 maintenance category	77,606	72,454	
				Maintenance category is other than above	82,246	76,783	
		Enabling code transmission at 3.0Mbit/s	Class is other than below		112,249	95,477	
			Second Class	Type 1 maintenance category	88,862	80,766	
				Maintenance category is other than above	94,175	85,593	
			Economy Class	Type 1 maintenance category	88,862	80,766	
				Maintenance category is other than above	94,175	85,593	
		Enabling code transmission at 4.0Mbit/s	Class is other than below		128,123	106,280	
			Second Class	Type 1 maintenance category	98,966	88,294	
				Maintenance category is other than above	104,887	93,573	
			Economy Class	Type 1 maintenance category	98,154	87,850	
				Maintenance category is other than above	104,024	93,102	
		Enabling code transmission at 5.0Mbit/s	Class is other than below		142,780	116,253	
			Second Class	Type 1 maintenance category	108,730	95,482	
				Maintenance category is other than above	115,233	101,192	
			Economy Class	Type 1 maintenance category	107,106	94,594	
				Maintenance category is other than above	113,512	100,251	

		Enabling code transmission from 6Mbit/s to 49.0Mbit/s	(a) 6.0Mbit/s	Class is other than below		158,654	127,056
				Second Class	Type 1 maintenance category	118,834	103,010
					Maintenance category is other than above	125,944	109,172
				Economy Class	Type 1 maintenance category	116,398	101,678
					Maintenance category is other than above	123,365	107,760
			(b)Per 1.0Mbit/s increment after exceeding 6.0Mbit/s	Class is other than below		7,687	5,232
				Second Class	Type 1 maintenance category	5,831	4,158
					Maintenance category is other than above	6,179	4,408
				Economy Class	Type 1 maintenance category	4,703	3,543
					Maintenance category is other than above	4,988	3,756
		Enabling code transmission from 50Mbit/s to 134.0Mbit/s	a) 50.0Mbit/s	Class is other than below		496,901	357,254
				Second Class	Type 1 maintenance category	375,414	285,990
					Maintenance category is other than above	397,919	303,131
				Economy Class	Type 1 maintenance category	323,446	257,574
					Maintenance category is other than above	342,836	273,010
			(b) Per 1.0Mbit/s after exceeding 50.0Mbit/s	Class is other than below		2,224	1,515
				Second Class	Type 1 maintenance category	2,208	1,487
					Maintenance category is other than above	2,340	1,576
				Economy Class	Type 1 maintenance category	1,355	1,022
					Maintenance category is other than above	1,438	1,083
		Enabling code transmission at 134.7Mbit/s		Class is other than below		686,176	486,065
				Second Class	Type 1 maintenance category	562,906	412,394
					Maintenance category is other than above	596,662	437,119
				Economy Class	Type 1 maintenance category	438,670	344,462
					Maintenance category is other than above	464,970	365,111
		Enabling code transmission at 600Mbit/s		Class is other than below		1,070,293	1,015,438
				Economy Class	Type 1 maintenance category	728,553	702,678
					Maintenance category is other than above	772,250	744,820
Type 2 ATM leased line	Guaranteeing uplink transmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		61,695	61,072
				Economy Class	Type 1 maintenance category	57,570	57,277
					Maintenance category is other than above	61,010	60,696
			(b)Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		979	665
				Economy Class	Type 1 maintenance category	599	450
					Maintenance category is other than above	633	476
		Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		64,627	63,067
				Economy Class	Type 1 maintenance category	59,362	58,626
					Maintenance category is other than above	62,905	62,125
			(b)Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		978	664
				Economy Class	Type 1 maintenance category	599	450
					Maintenance category is other than above	633	476
		Enabling code transmission at 1.0Mbit/s		Class is other than below		69,509	66,390
				Economy Class	Type 1 maintenance category	62,346	60,874
					Maintenance category is other than above	66,068	64,508
		Enabling code transmission at 2.0Mbit/s		Class is other than below		77,447	71,792
				Economy Class	Type 1 maintenance category	66,992	64,416
					Maintenance category is other than above	70,994	68,262
		Enabling code transmission at 3.0Mbit/s		Class is other than below		85,996	77,610
				Economy Class	Type 1 maintenance category	72,620	68,572
					Maintenance category is other than above	76,959	72,668
		Enabling code transmission at 4.0Mbit/s		Class is other than below		94,544	83,426
				Economy Class	Type 1 maintenance category	77,436	72,284
					Maintenance category is other than above	82,065	76,602
		Enabling code transmission at 5.0Mbit/s		Class is other than below		101,259	87,998
				Economy Class	Type 1 maintenance category	81,742	75,486
					Maintenance category is other than above	86,627	79,997
		Enabling code transmission at 6.0Mbit/s		Class is other than below		109,195	93,399
				Economy Class	Type 1 maintenance category	86,797	79,250
					Maintenance category is other than above	91,985	83,986
		Enabling code transmission at 7.0Mbit/s		Class is other than below		113,473	96,308
				Economy Class	Type 1 maintenance category	89,202	81,106
					Maintenance category is other than above	94,536	85,954
		Enabling code transmission at 8.0Mbit/s		Class is other than below		117,133	98,801
				Economy Class	Type 1 maintenance category	91,443	82,792
					Maintenance category is other than above	96,907	87,741
		Enabling code transmission at 9.0Mbit/s		Class is other than below		121,409	101,709
				Economy Class	Type 1 maintenance category	94,257	84,870
					Maintenance category is other than above	99,889	89,943
	ansmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		1,953	1,330
				Economy Class	Type 1 maintenance category	1,192	899
					Maintenance category is other than above	1,268	954
			(b)Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		979	665
				Economy Class	Type 1 maintenance category	599	450
					Maintenance category is other than above	633	476

Guaranteeing downlink tr	Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		4,885	3,325
			Economy Class	Type 1 maintenance category	2,984	2,248
				Maintenance category is other than above	3,163	2,383
		(b)Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		978	664
			Economy Class	Type 1 maintenance category	599	450
				Maintenance category is other than above	633	476
	Enabling code transmission at 1.0Mbit/s		Class is other than below		9,767	6,648
			Economy Class	Type 1 maintenance category	5,968	4,496
				Maintenance category is other than above	6,326	4,766
	Enabling code transmission at 2.0Mbit/s		Class is other than below		17,705	12,050
			Economy Class	Type 1 maintenance category	10,614	8,038
				Maintenance category is other than above	11,252	8,520
	Enabling code transmission at 3.0Mbit/s		Class is other than below		26,254	17,868
			Economy Class	Type 1 maintenance category	16,242	12,194
				Maintenance category is other than above	17,217	12,926
	Enabling code transmission at 4.0Mbit/s		Class is other than below		34,802	23,684
			Economy Class	Type 1 maintenance category	21,058	15,906
				Maintenance category is other than above	22,323	16,860
	Enabling code transmission at 5.0Mbit/s		Class is other than below		41,517	28,256
			Economy Class	Type 1 maintenance category	25,364	19,108
				Maintenance category is other than above	26,885	20,255
	Enabling code transmission at 6.0Mbit/s		Class is other than below		49,453	33,657
			Economy Class	Type 1 maintenance category	30,419	22,872
				Maintenance category is other than above	32,243	24,244
	Enabling code transmission at 7.0Mbit/s		Class is other than below		53,731	36,566
			Economy Class	Type 1 maintenance category	32,824	24,728
				Maintenance category is other than above	34,794	26,212
	Enabling code transmission at 8.0Mbit/s		Class is other than below		57,391	39,059
			Economy Class	Type 1 maintenance category	35,065	26,414
				Maintenance category is other than above	37,165	27,999
	Enabling code transmission at 9.0Mbit/s		Class is other than below		61,667	41,967
			Economy Class	Type 1 maintenance category	37,879	28,492
				Maintenance category is other than above	40,147	30,201
Additional speed for the uplink or downlink	Enabling code transmission from 0.1Mbit/s to 0.4Mbit/s	(a) 0.1Mbit/s	Class is other than below		683	466
			Economy Class	Type 1 maintenance category	419	314
				Maintenance category is other than above	445	334
		(b) Per 0.1Mbit/s increment after exceeding 0.1Mbit/s	Class is other than below		688	466
			Economy Class	Type 1 maintenance category	422	316
				Maintenance category is other than above	445	334
	Enabling code transmission from 0.5Mbit/s to 0.8Mbit/s	(a) 0.5Mbit/s	Class is other than below		3,421	2,327
			Economy Class	Type 1 maintenance category	2,091	1,574
				Maintenance category is other than above	2,212	1,668
		(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		684	467
			Economy Class	Type 1 maintenance category	415	315
				Maintenance category is other than above	446	335
	Enabling code transmission from 1.0Mbit/s to 1.8Mbit/s	(a) 1.0Mbit/s	Class is other than below		6,853	4,662
			Economy Class	Type 1 maintenance category	4,179	3,150
				Maintenance category is other than above	4,434	3,340
		(b) Per 0.1Mbit/s increment after exceeding 1.0Mbit/s	Class is other than below		554	378
			Economy Class	Type 1 maintenance category	327	249
				Maintenance category is other than above	345	263
	Enabling code transmission from 2.0Mbit/s to 2.7Mbit/s	(a) 2.0Mbit/s	Class is other than below		12,408	8,444
			Economy Class	Type 1 maintenance category	7,440	5,634
				Maintenance category is other than above	7,889	5,973
		(b) Per 0.1Mbit/s increment after exceeding 2.0Mbit/s	Class is other than below		601	408
			Economy Class	Type 1 maintenance category	396	291
				Maintenance category is other than above	420	309
	Enabling code transmission from 3.0Mbit/s to 3.6Mbit/s	(a) 3.0Mbit/s	Class is other than below		18,404	12,524
			Economy Class	Type 1 maintenance category	11,382	8,547
				Maintenance category is other than above	12,070	9,060
		(b) Per 0.1Mbit/s increment after exceeding 3.0Mbit/s	Class is other than below		601	408
			Economy Class	Type 1 maintenance category	338	260
				Maintenance category is other than above	358	276
	Enabling code transmission from 4.0Mbit/s to 4.5Mbit/s	(a) 4.0Mbit/s	Class is other than below		24,400	16,604
			Economy Class	Type 1 maintenance category	14,758	11,149
				Maintenance category is other than above	15,647	11,818
		(b) Per 0.1Mbit/s increment after exceeding 4.0Mbit/s	Class is other than below		472	320
			Economy Class	Type 1 maintenance category	303	225
				Maintenance category is other than above	320	238
	Enabling code transmission from 5.0Mbit/s to 5.4Mbit/s	(a) 5.0Mbit/s	Class is other than below		29,097	19,803
			Economy Class	Type 1 maintenance category	17,779	13,394
				Maintenance category is other than above	18,849	14,198
		(b) Per 0.1Mbit/s increment after exceeding 5.0Mbit/s	Class is other than below		555	379
			Economy Class	Type 1 maintenance category	353	264
				Maintenance category is other than above	373	279

			Enabling code transmission from 6.0Mbit/s to 6.3Mbit/s	(a) 6.0Mbit/s	Class is other than below		34,668	23,593
					Economy Class	Type 1 maintenance category	21,320	16,033
						Maintenance category is other than above	22,600	16,995
				(b)Per 0.1Mbit/s increment after exceeding 6.0Mbit/s	Class is other than below		297	203
					Economy Class	Type 1 maintenance category	169	130
						Maintenance category is other than above	178	137
			Enabling code transmission from 7.0Mbit/s to 7.2Mbit/s	(a) 7.0Mbit/s	Class is other than below		37,659	25,630
					Economy Class	Type 1 maintenance category	23,008	17,332
						Maintenance category is other than above	24,386	18,372
				(b) Per 0.1Mbit/s increment after exceeding 7.0Mbit/s	Class is other than below		257	175
					Economy Class	Type 1 maintenance category	158	119
						Maintenance category is other than above	166	125
			Enabling code transmission at 8.0Mbit/s		Class is other than below		40,234	27,383
					Economy Class	Type 1 maintenance category	24,576	18,516
						Maintenance category is other than above	26,050	19,626
			Enabling code transmission at 8.1Mbit/s		Class is other than below		40,532	27,583
					Economy Class	Type 1 maintenance category	24,770	18,660
						Maintenance category is other than above	26,256	19,779
			Enabling code transmission at 9.0Mbit/s		Class is other than below		43,229	29,419
					Economy Class	Type 1 maintenance category	26,555	19,975
						Maintenance category is other than above	28,150	21,173

(4)-2 Exclusive Transmission Function (Additional Charges) (In the case of NTT East)

Monthly Amount per Circuit (unit: Yen)

Classification						Rate		Remarks
						Additional charge for each 10-km unit when the exclusive transmission function distance exceeds 10km	Additional charge when POI is installed at other than the communications building designated by NTT	
Exclusive Transmission Function	a.		Transmission normally at the frequency band of 50Hz to 10kHz to carry mainly AM broadcast sound signals			410	2,678	-
			Transmission normally at the frequency band of 40Hz to 15kHz to carry mainly FM broadcast sound signals			1,650	10,710	
			Enabling code transmission at 50bit/s or less			200	617	
			Other than above			140	893	
	b.		Enabling code transmission from 64kbit/s to 48kbit/s	Class is other than below		140	893	-
				Economy Class	Type 1 maintenance category	130	842	
					Maintenance category is other than above	140	893	
			Enabling code transmission at 128kbit/s	Class is other than below		280	1,785	
				Economy Class	Type 1 maintenance category	260	1,684	
					Maintenance category is other than above	280	1,785	
			Enabling code transmission at 192kbit/s			410	2,678	
			Enabling code transmission at 256kbit/s			550	3,570	
			Enabling code transmission at 384kbit/s			830	5,355	
			Enabling code transmission at 512kbit/s			1,100	7,140	
			Enabling code transmission at 768kbit/s			1,650	10,710	
			Enabling code transmission at 1.152Mbit/s			2,480	16,065	
			1.536Mbit/sEnabling code transmission at	Class is other than below		3,310	21,420	
				Economy Class	Type 1 maintenance category	3,120	20,208	
					Maintenance category is other than above	3,310	21,420	
			Enabling code transmission at 3.072Mbit/s			5,930	38,378	
			Enabling code transmission at 4.608Mbit/s			8,540	55,336	
			Enabling code transmission at 6.144Mbit/s	Class is other than below		11,160	72,294	
				Economy Class	Type 1 maintenance category	7,290	35,964	
					Maintenance category is other than above	7,730	38,122	
			Enabling code transmission at 48.384Mbit/s	Other than SONET interface or SDH interface		28,140	138,839	
			Enabling code transmission at 149.760Mbit/s	Other than SONET interface or SDH interface		48,940	241,438	
	c.	Type 1 ATM leased line	Enabling code transmission at 0.5Mbit/s	Class is other than below		760	3,765	
				Second Class	Type 1 maintenance category	360	1,776	
					Maintenance category is other than above	380	1,883	
				Economy Class	Type 1 maintenance category	360	1,776	
					Maintenance category is other than above	380	1,883	
			Enabling code transmission at 1.0Mbit/s	Class is other than below		1,530	7,530	
				Second Class	Type 1 maintenance category	720	3,552	
					Maintenance category is other than above	760	3,765	
				Economy Class	Type 1 maintenance category	720	3,552	
					Maintenance category is other than above	760	3,765	
			Enabling code transmission at 2.0Mbit/s	Class is other than below		2,770	13,649	
				Second Class	Type 1 maintenance category	1,350	6,660	
					Maintenance category is other than above	1,430	7,060	
				Economy Class	Type 1 maintenance category	1,260	6,216	
					Maintenance category is other than above	1,340	6,589	

		Enabling code transmission at 3.0Mbit/s	Class is other than below			4,100	20,238
			Second Class	Type 1 maintenance category		1,980	9,768
				Maintenance category is other than above		2,100	10,354
			Economy Class	Type 1 maintenance category		1,980	9,768
				Maintenance category is other than above		2,100	10,354
		Enabling code transmission at 4.0Mbit/s	Class is other than below			5,340	26,356
			Second Class	Type 1 maintenance category		2,610	12,876
				Maintenance category is other than above		2,770	13,649
			Economy Class	Type 1 maintenance category		2,520	12,432
				Maintenance category is other than above		2,670	13,178
		Enabling code transmission at 5.0Mbit/s	Class is other than below			6,490	32,004
			Second Class	Type 1 maintenance category		3,240	15,984
				Maintenance category is other than above		3,430	16,943
			Economy Class	Type 1 maintenance category		3,060	15,096
				Maintenance category is other than above		3,240	16,002
		Enabling code transmission from 6.0Mbit/s to 49.0Mbit/s	(a) 6.0Mbit/s	Class is other than below		7,730	38,122
				Second Class	Type 1 maintenance category	3,870	19,092
					Maintenance category is other than above	4,100	20,238
				Economy Class	Type 1 maintenance category	3,600	17,760
					Maintenance category is other than above	3,820	18,826
			(b) Per 1.0Mbit/s afrer exceeding 6.0Mbit/s	Class is other than below		600	2,963
				Second Class	Type 1 maintenance category	410	2,018
					Maintenance category is other than above	430	2,139
				Economy Class	Type 1 maintenance category	280	1,403
					Maintenance category is other than above	300	1,487
		Enabling code transmission from 50.0Mbit/s to 134.0Mbit/s	(a) 50.0Mbit/s	Class is other than below		34,150	168,489
				Second Class	Type 1 maintenance category	21,870	107,892
					Maintenance category is other than above	23,180	114,366
				Economy Class	Type 1 maintenance category	16,110	79,476
					Maintenance category is other than above	17,080	84,245
			(b) Per 1.0Mbit/s after exceeding 50.0Mbit/s	Class is other than below		170	858
				Second Class	Type 1 maintenance category	180	867
					Maintenance category is other than above	190	919
				Economy Class	Type 1 maintenance category	80	402
					Maintenance category is other than above	90	426
		Ebnabling code transmission at 134.7Mbit/s		Class is other than below		48,940	241,438
				Second Class	Type 1 maintenance category	36,810	181,596
					Maintenance category is other than above	39,020	192,492
				Economy Class	Type 1 maintenance category	23,040	113,664
					Maintenance category is other than above	24,420	120,484
		Enabling code transmission at 600Mbit/s		Class is other than below		109,710	541,236
				Economy Class	Type 1 maintenance category	51,750	255,300
					Maintenance category is other than above	54,860	270,618
Type 2 ATM transmission function	Guaranteeing uplink transmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		150	753
				Economy Class	Type 1 maintenance category	70	355
					Maintenance category is other than above	80	377
			(b) Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		80	377
				Economy Class	Type 1 maintenance category	40	178
					Maintenance category is other than above	40	188
		Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		380	1,883
				Economy Class	Type 1 maintenance category	180	888
					Maintenance category is other than above	190	941
			(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		80	376
				Economy Class	Type 1 maintenance category	40	178
					Maintenance category is other than above	40	188
		Enabling code transmission at 1.0Mbit/s		Class is other than below		760	3,765
				Economy Class	Type 1 maintenance category	360	1,776
					Maintenance category is other than above	380	1,883
		Enabling code transmission at 2.0Mbit/s		Class is other than below		1,380	6,824
				Economy Class	Type 1 maintenance category	630	3,108
					Maintenance category is other than above	670	3,294
		Enabling code transmission at 3.0Mbit/s		Class is other than below		2,050	10,119
				Economy Class	Type 1 maintenance category	990	4,884
					Maintenance category is other than above	1,050	5,177
		Enabling code transmission at 4.0Mbit/s		Class is other than below		2,720	13,413
				Economy Class	Type 1 maintenance category	1,260	6,216
					Maintenance category is other than above	1,340	6,589
		Enabling code transmission at 5.0Mbit/s		Class is other than below		3,240	16,002
				Economy Class	Type 1 maintenance category	1,530	7,548
					Maintenance category is other than above	1,620	8,001
		Enabling code transmission at 6.0Mbit/s		Class is other than below		3,860	19,061
				Economy Class	Type 1 maintenance category	1,850	9,102
					Maintenance category is other than above	1,960	9,648

	Enabling code transmission at 7.0Mbit/s		Class is other than below		4,200	20,708
			Economy Class	Type 1 maintenance category	1,980	9,768
				Maintenance category is other than above	2,100	10,354
	Enabling code transmission at 8.0Mbit/s		Class is other than below		4,480	22,120
			Economy Class	Type 1 maintenance category	2,120	10,434
				Maintenance category is other than above	2,240	11,060
	Enabling code transmission at 9.0Mbit/s		Class is other than below		4,820	23,767
			Economy Class	Type 1 maintenance category	2,300	11,322
				Maintenance category is other than above	2,430	12,001
Guaranteeing downlink transmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		150	753
			Economy Class	Type 1 maintenance category	70	355
				Maintenance category is other than above	80	377
		(b) Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		80	377
			Economy Class	Type 1 maintenance category	40	178
				Maintenance category is other than above	40	188
	Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		380	1,883
			Economy Class	Type 1 maintenance category	180	888
				Maintenance category is other than above	190	941
		(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		80	376
			Economy Class	Type 1 maintenance category	40	178
				Maintenance category is other than above	40	188
	Enabling code transmission at 1.0Mbit/s		Class is other than below		760	3,765
			Economy Class	Type 1 maintenance category	360	1,776
				Maintenance category is other than above	380	1,883
	Enabling code transmission at 2.0Mbit/s		Class is other than below		1,380	6,824
			Economy Class	Type 1 maintenance category	630	3,108
				Maintenance category is other than above	670	3,294
	Enabling code transmission at 3.0Mbit/s		Class is other than below		2,050	10,119
			Economy Class	Type 1 maintenance category	990	4,884
				Maintenance category is other than above	1,050	5,177
	Enabling code transmission at 4.0Mbit/s		Class is other than below		2,720	13,413
			Economy Class	Type 1 maintenance category	1,260	6,216
				Maintenance category is other than above	1,340	6,589
	Enabling code transmission at 5.0Mbit/s		Class is other than below		3,240	16,002
			Economy Class	Type 1 maintenance category	1,530	7,548
				Maintenance category is other than above	1,620	8,001
	Enabling code transmission at 6.0Mbit/s		Class is other than below		3,860	19,061
			Economy Class	Type 1 maintenance category	1,850	9,102
				Maintenance category is other than above	1,960	9,648
	Enabling code transmission at 7.0Mbit/s		Class is other than below		4,200	20,708
			Economy Class	Type 1 maintenance category	1,980	9,768
				Maintenance category is other than above	2,100	10,354
	Enabling code transmission at 8.0Mbit/s		Class is other than below		4,480	22,120
			Economy Class	Type 1 maintenance category	2,120	10,434
				Maintenance category is other than above	2,240	11,060
	Enabling code transmission at 9.0Mbit/s		Class is other than below		4,820	23,767
			Economy Class	Type 1 maintenance category	2,300	11,322
				Maintenance category is other than above	2,430	12,001
Additional speed for the uplink or downlink	Enabling code transmission from 0.1Mbit/s to 0.4Mbit/s	(a) 0.1Mbit/s	Class is other than below		50	264
			Economy Class	Type 1 maintenance category	30	124
				Maintenance category is other than above	30	132
		(b) Per 0.1Mbit/s increment after exceeding 0.1Mbit/s	Class is other than below		60	264
			Economy Class	Type 1 maintenance category	30	125
				Maintenance category is other than above	30	132
	Enabling code transmission from 0.5Mbit/s to 0.8Mbit/s	(a) 0.5Mbit/s	Class is other than below		270	1,318
			Economy Class	Type 1 maintenance category	130	622
				Maintenance category is other than above	130	659
		(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		50	264
			Economy Class	Type 1 maintenance category	20	124
				Maintenance category is other than above	30	132
	Enabling code transmission from 1.0Mbit/s to 1.8Mbit/s	(a) 1.0Mbit/s	Class is other than below		540	2,640
			Economy Class	Type 1 maintenance category	250	1,243
				Maintenance category is other than above	270	1,318
		(b) Per 0.1Mbit/s increment after exceeding 1.0Mbit/s	Class is other than below		40	214
			Economy Class	Type 1 maintenance category	20	94
				Maintenance category is other than above	20	99
	Enabling code transmission from 2.0Mbit/s to 2.7Mbit/s	(a) 2.0Mbit/s	Class is other than below		970	4,782
			Economy Class	Type 1 maintenance category	440	2,180
				Maintenance category is other than above	470	2,311
		(b) Per 0.1Mbit/s increment after exceeding 2.0Mbit/s	Class is other than below		50	231
			Economy Class	Type 1 maintenance category	30	124
				Maintenance category is other than above	30	132
	Enabling code transmission from 3.0Mbit/s to	(a) 3.0Mbit/s	Class is other than below		1,440	7,093
			Economy Class	Type 1 maintenance category	690	3,423
				Maintenance category is other than above	740	3,629

			3.6Mbit/s	(b) Per 0.1Mbit/s increment after exceeding 3.0Mbit/s	Class is other than below		50	231
					Economy Class	Type 1 maintenance category	20	93
						Maintenance category is other than above	20	99
			Enabling code transmission from 4.0Mbit/s to 4.5Mbit/s	(a) 4.0Mbit/s	Class is other than below		1,910	9,403
					Economy Class	Type 1 maintenance category	880	4,356
						Maintenance category is other than above	940	4,617
				(b) Per 0.1Mbit/s increment after exceeding 4.0Mbit/s	Class is other than below		40	181
					Economy Class	Type 1 maintenance category	20	94
						Maintenance category is other than above	20	99
			Enabling code transmission from 5.0Mbit/s to 5.4Mbit/s	(a) 5.0Mbit/s	Class is other than below		2,270	11,215
					Economy Class	Type 1 maintenance category	1,070	5,292
						Maintenance category is other than above	1,140	5,610
				(b) Per 0.1Mbit/s increment after exceeding 5.0Mbit/s	Class is other than below		40	215
					Economy Class	Type 1 maintenance category	20	109
						Maintenance category is other than above	20	115
			Enabling code transmission from 6.0Mbit/s to 6.3Mbit/s	(a) 6.0Mbit/s	Class is other than below		2,710	13,361
					Economy Class	Type 1 maintenance category	1,290	6,380
						Maintenance category is other than above	1,370	6,763
				(b) Per 0.1Mbit/s increment after exceeding 6.0Mbit/s	Class is other than below		20	115
					Economy Class	Type 1 maintenance category	10	47
						Maintenance category is other than above	10	49
			Enabling code transmission from 7.0Mbit/s to 7.2Mbit/s	(a) 7.0Mbit/s	Class is other than below		2,940	14,515
					Economy Class	Type 1 maintenance category	1,390	6,846
						Maintenance category is other than above	1,470	7,257
				(b) Per 0.1Mbit/s increment after exceeding 7.0Mbit/s	Class is other than below		20	99
					Economy Class	Type 1 maintenance category	10	47
						Maintenance category is other than above	10	49
			Enabling code transmission at 8.0Mbit/s		Class is other than below		3,140	15,508
					Economy Class	Type 1 maintenance category	1,480	7,313
						Maintenance category is other than above	1,570	7,751
			Enabling code transmission at 8.1Mbit/s		Class is other than below		3,170	15,621
					Economy Class	Type 1 maintenance category	1,490	7,375
						Maintenance category is other than above	1,580	7,817
			Enabling code transmission at 9.0Mbit/s		Class is other than below		3,380	16,661
					Economy Class	Type 1 maintenance category	1,610	7,939
						Maintenance category is other than above	1,710	8,415

(4)-3 Exclusive Transmission Function (Basic Amounts for Branch-Line Portions) (In the case of NTT East)

Monthly Amount per Circuit (Unit:Yen)

Classification			Rate	Remark
Exclusive Transmission Function	a.	Transmission normally at the frequency band of 50Hz to 10kHz to carry mainly AM broadcast sound signals	35,917	-
		Transmission normally at the frequency band of 40Hz to 15kHz to carry mainly FM broadcast sound signals	55,330	
		Enabling code transmission at 50bit/s or less	3,159	
		Other than above	4,714	
	b.	Enabling code transmission at 64kbit/s	23,945	-
		Enabling code transmission at 128kbit/s	27,078	
		Enabling code transmission at 192kbit/s	30,132	
		Enabling code transmission at 256kbit/s	33,238	
		Enabling code transmission at 384kbit/s	39,452	
		Enabling code transmission at 512kbit/s	45,666	
		Enabling code transmission at 768kbit/s	58,093	
		Enabling code transmission at 1.152Mbit/s	76,734	
		Enabling code transmission at 1.536Mbit/s	95,375	
		Enabling code transmission at 3.072Mbit/s	154,406	
		Enabling code transmission at 4.608Mbit/s	213,436	
		Enabling code transmission at 6.144Mbit/s	272,467	
		Enabling code transmission at 48.384Mbit/s	738,880	
		Enabling code transmission at 149.760Mbit/s	841,479	

(5)-1 Data Transmission Functions (Basic Charges)

Monthly amount per line

Classification				Rate
Data transmission functions	Class 1	Maximum transmission speed of 64Kbit/s		¥2,021
		Maximum transmission speed of 128Kbit/s		¥3,779
		Maximum transmission speed of 192Kbit/s		¥5,537
		Maximum transmission speed of 256Kbit/s		¥7,295
		Maximum transmission speed of 384Kbit/s		¥10,811
		Maximum transmission speed of 500Kbit/s		¥14,327
		Maximum transmission speed of 1Mbit/s		¥28,391
		Maximum transmission speed of 2Mbit/s		¥51,245
	Class 2	Maximum transmission speed of 500Kbit/s	Minimum transmission speed of 100Kbit/s	¥3,779
			Minimum transmission speed of 300Kbit/s	¥9,053
		Maximum transmission speed of 1Mbit/s	Minimum transmission speed of 100Kbit/s	¥4,641
			Minimum transmission speed of 500Kbit/s	¥15,208
		Maximum transmission speed of 2Mbit/s	Minimum transmission speed of 200Kbit/s	¥8,771
			Minimum transmission speed of 1Mbit/s	¥30,131
		Maximum transmission speed of 3Mbit/s	Minimum transmission speed of 300Kbit/s	¥12,939
			Minimum transmission speed of 1.5Mbit/s	¥42,280
		Maximum transmission speed of 4Mbit/s	Minimum transmission speed of 400Kbit/s	¥17,052
			Minimum transmission speed of 2Mbit/s	¥54,410
		Maximum transmission speed of 5Mbit/s	Minimum transmission speed of 500Kbit/s	¥21,077
			Minimum transmission speed of 2.5Mbit/s	¥67,471
		Maximum transmission speed of 6Mbit/s	Minimum transmission speed of 600Kbit/s	¥25,122
			Minimum transmission speed of 3Mbit/s	¥80,550
		Maximum transmission speed of 7Mbit/s	Minimum transmission speed of 700Kbit/s	¥28,972
			Minimum transmission speed of 3.5Mbit/s	¥92,680
		Maximum transmission speed of 8Mbit/s	Minimum transmission speed of 800Kbit/s	¥32,381
			Minimum transmission speed of 4Mbit/s	¥104,811
		Maximum transmission speed of 9Mbit/s	Minimum transmission speed of 900Kbit/s	¥35,793
			Minimum transmission speed of 4.5Mbit/s	¥116,009
		Maximum transmission speed of 10Mbit/s	Minimum transmission speed of 1Mbit/s	¥39,290
			Minimum transmission speed of 5Mbit/s	¥127,227

(5)-2 Data Transmission Functions (Additional Charges)

Monthly amount per line

Classification				Rate
Data transmission functions	Class 1	Maximum transmission speed of 64Kbit/s		¥357
		Maximum transmission speed of 128Kbit/s		¥714
		Maximum transmission speed of 192Kbit/s		¥1,071
		Maximum transmission speed of 256Kbit/s		¥1,428
		Maximum transmission speed of 384Kbit/s		¥2,142
		Maximum transmission speed of 500Kbit/s		¥2,856
		Maximum transmission speed of 1Mbit/s		¥5,712
		Maximum transmission speed of 2Mbit/s		¥10,353
	Class 2	Maximum transmission speed of 500Kbit/s	Minimum transmission speed of 100Kbit/s	¥714
			Minimum transmission speed of 300Kbit/s	¥1,785

		Maximum transmission speed of 1Mbit/s	Minimum transmission speed of 100Kbit/s	¥889
			Minimum transmission speed of 500Kbit/s	¥3,035
		Maximum transmission speed of 2Mbit/s	Minimum transmission speed of 200Kbit/s	¥1,728
			Minimum transmission speed of 1Mbit/s	¥6,065
		Maximum transmission speed of 3Mbit/s	Minimum transmission speed of 300Kbit/s	¥2,574
			Minimum transmission speed of 1.5Mbit/s	¥8,532
		Maximum transmission speed of 4Mbit/s	Minimum transmission speed of 400Kbit/s	¥3,409
			Minimum transmission speed of 2Mbit/s	¥10,996
		Maximum transmission speed of 5Mbit/s	Minimum transmission speed of 500Kbit/s	¥4,227
			Minimum transmission speed of 2.5Mbit/s	¥13,648
		Maximum transmission speed of 6Mbit/s	Minimum transmission speed of 600Kbit/s	¥5,048
			Minimum transmission speed of 3Mbit/s	¥16,304
		Maximum transmission speed of 7Mbit/s	Minimum transmission speed of 700Kbit/s	¥5,830
			Minimum transmission speed of 3.5Mbit/s	¥18,767
		Maximum transmission speed of 8Mbit/s	Minimum transmission speed of 800Kbit/s	¥6,522
			Minimum transmission speed of 4Mbit/s	¥21,231
		Maximum transmission speed of 9Mbit/s	Minimum transmission speed of 900Kbit/s	¥7,215
			Minimum transmission speed of 4.5Mbit/s	¥23,505
		Maximum transmission speed of 10Mbit/s	Minimum transmission speed of 1Mbit/s	¥7,925
			Minimum transmission speed of 5Mbit/s	¥25,783

(6) Directory Assistance Functions

Classification		Unit	Rate
Directory assistance service access function (interconnected at a tandem switch, etc.)		Per service	¥73
Directory assistance service access function (interconnected at a subscriber line end, etc.)		Per service	¥75
Directory database access function	a.	Every three minutes per access	¥10
		Per successful retrieval	¥33
	b.	Per service	¥5.56
	c.	Per service	¥4.40
	d.	Per successful retrieval	¥516

(7) Operator Assistance Service Functions

Classification	Unit	Rate
Operator assistance service access function	Per access	¥294

Operator-assisted collect service handling function	Per access	¥42
Train public telephone operator assistance service handling function	Per access	¥95

(8) Public Telephone Functions

Classification	Unit	Rate	Remarks
Public telephone originating function	Per second	¥0.4240	Applied only during the period from April 1, 2004, to February 28, 2005.
		¥0.4094	Applied only during the period from March 1, 2005, to March 31, 2005.
Digital public telephone originating function	Per second	¥0.3957	Applied only during the period from April 1, 2004, to February 28, 2005.
		¥0.3868	Applied only during the period from March 1, 2005, to March 31, 2005.

(9) Other Functions

Classification		Unit	Rate
Automated collect service access function		Per access	¥81
DSL line management function		a.	¥65
		b.	¥128
DSL line fault-handling function		Monthly amount per line	¥36
Communications circuit management function for public cell station		Monthly amount per line	¥128
Optical line facility management function		Monthly amount per line	¥128
IP Communications network line management function		Monthly amount per line	¥128
Subscriber line transmission management function		Monthly amount per line	¥128
Optical signal branch subscriber line management function		Monthly amount per optical signal branch subscriber line	¥128
Optical signal intra-office transmission function	b.	Per meter per line	¥1.712
Optical signal intra-office line management function		Monthly amount per line	¥128

(10) Amounts to be Borne for Reservation of Optical Signal Lead-In Facilities

Classification	Unit	Amount to be Borne	Remarks
Amounts to be borne for management of optical signal lead-in facilities	Monthly amount per optical signal lead-in facility unit	¥128	

(Settlement Charges Related to Interim Measures Concerning the Exclusive Transmission Functions)

3. The settlement charges for fiscal 2004 (meaning those related to interim measures concerning the exclusive transmission functions) that are used for settlement pursuant to the provisions of Article 74 (Settlement of Access Charges) shall be as follows.

(1) Basic Amounts for Portions Other than Branch Lines

a. Basic charges

Monthly amount per line

Classification		Rate	
		Other than at the right	Cases in which a section using the exclusive transmission function starts and ends within the same unit rate area
Exclusive transmission	I-2, transmission at the frequency band of 48kHz	¥29,146	¥22,432

functions	Transmission at the frequency band of 240kHz	¥132,487	¥98,905
	Other than above	¥5,469	¥4,908

b. Additional charges

Monthly amount per line

Classification		Rate	
		Additional charge for each 10-km unit when the exclusive transmission function distance exceeds 10km	Additional charge when the POI is installed at other than the communications building separately designated by NTT
Exclusive transmission function	I-2, transmission at the frequency band of 48kHz	¥1,650	¥10,710
	Transmission at the frequency band of 240kHz	¥8,270	¥53,551
	Other than above	¥140	¥893

(2) Basic Amounts for Branch-Line Portions

Monthly amount per line

Classification		Rate
Exclusive transmission function	I-2, transmission at the frequency band of 48kHz	¥20,104
	Transmission at the frequency band of 240kHz	¥87,266
	Other than above	¥4,714

(Settlement Charges Concerning the Transmission Line Signal Adjustment Function for Local-Switch Interconnection)
4. The settlement charges for fiscal 2004 that are used for settlement pursuant to the provisions of Article 74 (Settlement of Access Charges) as specified in Item 3 of Supplementary Provisions (to kei ki ei No. 04-204 of January 14, 2005) shall be as follows.

Classification			Unit	Rate
Transmission line signal adjustment function for local-switch interconnection	a.	(a)	Per second	¥0.00000967
		(b)	Per service	¥0.00038448
		(c)	Every 3 minutes per access	¥0.00245390
		(d)	Per second	¥0.00001431
		(e)	Per second	¥0.00001634
		(f)	Per connection	¥0.00000435
		(g)	Per second	¥0.00000967
		(h)	Per connection	¥0.00001106
		(i)	Per connection	¥0.00001168
		(j)	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.00036227
	b.	(a)	Per second	¥0.00003871
		(b)	Per service	¥0.00153912
		(c)	Every 3 minutes per access	¥0.00982321
		(d)	Per second	¥0.00005729
		(e)	Per second	¥0.00006542
		(f)	Per connection	¥0.00001742
		(g)	Per second	¥0.00003871
		(h)	Per connection	¥0.00004428
		(i)	Per connection	¥0.00004676
		(j)	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.00145019

(Settlement Charges Based on Actual Results of Interconnection Charges, Etc.)

5. The settlement charges for fiscal 2004 that are used for settlement pursuant to the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall be as follows.

Classification		Unit	Rate	Remarks
Subscriber line transmission function	"a," (3), 1.1.2.1.1.2	Monthly amount per line	¥480	
Carrier pre-subscription function		Per connection	¥0.0563	
Local number portability function	a.	Per connection	¥0.0028	Applied only during the period from April 1, 2004, to February 28, 2005.
	b.	Per service	¥0.0032	
	c.	Every 3 minutes per access	¥0.0033	
	d.	Per connection	¥0.0041	
	e.	Per connection	¥0.0047	
	f.	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.0032	
Local number portability function	a.	Per connection	¥0.0029	Applied only during the period from March 1, 2005, to March 31, 2005.
	b.	Per service	¥0.0033	
	c.	Every 3 minutes per access	¥0.0034	
	d.	Per connection	¥0.0043	
	e.	Per connection	¥0.0049	
	f.	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.0033	
Optical signal interoffice transmission function	(1), 1.1.2.5.3.2	Monthly amount per line	¥480	
Optical signal intra-office transmission function	a.	Monthly amount per line	¥480	
Expense for procedure related to providing address information concerning assumed subscribers		Per case	¥2.32	
Expense for procedure for carrier pre-subscription		Per change	¥23	
Expense for line condition survey for optical line facilities	c.	Per successful retrieval per number	¥35	

Optical distribution area information survey expenses	Per communications building	¥5,142	Applied only during the period from January 1, 2005 (for contracting carriers that concluded an Agreement and received approval pursuant to Paragraph 10, Article 33 of the Business Law to use procedures equivalent to those for the optical distribution area information survey expenses before the enforcement of the revised provisions dated December 21, 2004 (to kei ki ei No. 04-167), the date on which such Agreement was concluded) to March 31, 2005.

(Exceptional Measures Concerning the Housing Charges for Installation Space Needed by Equipment, Etc. Necessary for Interconnection)

6. With respect to the charge amounts specified in 3.1.2.2 (Charge Amounts), 3.1.2 (Housing Charges for Installation Space Needed by Interconnection Equipment, Etc. Necessary for Interconnection), 3.1 (Amounts to be Borne for Communications Buildings), Table 3 in the Tables of Charges, NTT shall retroactively apply the following charge amounts for each period specified below from fiscal 1999 to fiscal 2004.

(1) Charge amounts applied for fiscal 1999

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥1,473	¥43,063
Ibaraki	Koga 2	¥1,312	¥28,405
Tochigi	Tochigi 2	¥1,380	¥36,638
	Otawara 2	¥899	¥39,768
Gunma	Isesaki-Shibetsu 1	¥1,115	¥60,681
	Tatebayashi-Shibetsu 1	¥1,090	¥30,735
Saitama	Higashi-Matsuyama 2	¥3,953	¥38,757
	Sayama 2	¥3,277	¥27,300
	Soka-Kyokusha 1	¥2,470	¥44,014
	Kuki 2	¥2,893	¥60,825
Chiba	Kawama-Kokansen	¥1,566	¥67,711
Tokyo	Koto	¥5,204	¥43,549
	Higashi-Edogawa Bekkan	¥3,448	¥67,427
Kanagawa	Tsurumi-Eigyosho 2	¥6,846	¥35,129
	Yokohama-Chojamachi	¥4,358	¥33,772
	Hiyoshi-Eigyosho B	¥11,832	¥41,463
	Chogo-Eigyosho Betto	¥2,986	¥45,362
	Minami-Shitaura 3	¥2,206	¥48,637
	Atsugi-Shiten Betto	¥3,073	¥56,598
Yamanashi	Otsuki-Kyokusha 2	¥3,379	¥26,091

(2) Charge amounts applied for fiscal 2000

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥1,196	¥42,955
Ibaraki	Koga 2	¥1,226	¥28,113

Tochigi	Tochigi 2	¥1,230	¥36,537
	Otawara 2	¥841	¥39,607
Gunma	Isesaki-Shibetsu 1	¥945	¥60,544
	Tatebayashi-Shibetsu 1	¥909	¥30,505
Saitama	Higashi-Matsuyama 2	¥3,452	¥37,126
	Sayama 2	¥2,951	¥27,058
	Soka-Kyokusha 1	¥2,223	¥43,752
	Kuki 2	¥2,608	¥60,614
Chiba	Kawama-Kokansen	¥1,381	¥67,928
Tokyo	Koto	¥4,833	¥43,313
	Higashi-Edogawa Bekkan	¥3,410	¥67,110
Kanagawa	Tsurumi-Eigyosho 2	¥6,100	¥35,095
	Yokohama-Chojamachi	¥3,677	¥33,633
	Hiyoshi-Eigyosho B	¥11,067	¥41,322
	Chogo-Eigyosho Betto	¥2,853	¥45,095
	Minami-Shitaura 3	¥2,052	¥48,266
	Atsugi-Shiten Betto	¥2,707	¥56,559
Yamanashi	Otsuki-Kyokusha 2	¥2,889	¥25,753
Nagano	Matsumoto-Higashikan	¥2,568	¥32,175

(3) Charge amounts applied for the period from April 1, 2001, to January 31, 2002

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥1,378	¥42,454
Ibaraki	Koga 2	¥1,137	¥27,551
Tochigi	Tochigi 2	¥1,048	¥36,099
	Otawara 2	¥758	¥39,079
Gunma	Isesaki-Shibetsu 1	¥1,196	¥59,859
	Tatebayashi-Shibetsu 1	¥735	¥29,978
Saitama	Higashi-Matsuyama 2	¥2,927	¥36,336
	Sayama 2	¥2,694	¥23,545
	Soka-Kyokusha 1	¥1,981	¥43,079
	Kuki 2	¥2,352	¥59,849
Chiba	Kawama-Kokansen	¥1,223	¥67,530
Tokyo	Koto	¥4,398	¥42,677
	Higashi-Edogawa Bekkan	¥2,683	¥66,186
Kanagawa	Tsurumi-Eigyosho 2	¥5,448	¥34,739
	Yokohama-Chojamachi	¥3,142	¥33,181
	Hiyoshi-Eigyosho B	¥10,416	¥40,794
	Chogo-Eigyosho Betto	¥2,694	¥44,414
	Minami-Shitaura 3	¥1,887	¥47,452
	Atsugi-Shiten Betto	¥2,286	¥56,002
Yamanashi	Otsuki-Kyokusha 2	¥1,240	¥25,167
Nagano	Matsumoto-Higashikan	¥2,279	¥31,849

(4) Charge amounts applied for the period from February 1, 2002, to March 31, 2002

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥1,318	¥41,958
Ibaraki	Koga 2	¥1,130	¥27,236
Tochigi	Tochigi 2	¥988	¥35,671
	Otawara 2	¥742	¥38,625

Gunma	Isesaki-Shibetsu 1	¥1,160	¥59,163
	Tatebayashi-Shibetsu 1	¥719	¥29,629
Saitama	Higashi-Matsuyama 2	¥2,803	¥35,919
	Sayama 2	¥2,684	¥23,278
	Soka-Kyokusha 1	¥1,949	¥42,574
	Kuki 2	¥2,286	¥59,151
Chiba	Kawama-Kokansen	¥1,194	¥66,711
Tokyo	Koto	¥4,348	¥42,183
	Higashi-Edogawa Bekkan	¥2,661	¥65,435
Kanagawa	Tsurumi-Eigyosho 2	¥5,375	¥34,328
	Yokohama-Chojamachi	¥3,123	¥32,787
	Hiyoshi-Eigyosho B	¥10,310	¥40,310
	Chogo-Eigyosho Betto	¥2,682	¥43,906
	Minami-Shitaura 3	¥1,841	¥46,918
	Atsugi-Shiten Betto	¥2,235	¥55,336
Yamanashi	Otsuki-Kyokusha 2	¥1,236	¥24,880
Nagano	Matsumoto-Higashikan	¥2,252	¥31,468

(5) Charge amounts applied for fiscal 2002

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥1,138	¥34,386
Ibaraki	Koga 2	¥1,042	¥22,217
Tochigi	Tochigi 2	¥871	¥29,132
	Otawara 2	¥649	¥31,634
Gunma	Isesaki-Shibetsu 1	¥1,008	¥48,557
	Tatebayashi-Shibetsu 1	¥632	¥24,175
Saitama	Higashi-Matsuyama 2	¥2,424	¥29,239
	Sayama 2	¥2,412	¥18,993
	Soka-Kyokusha 1	¥1,783	¥34,734
	Kuki 2	¥2,088	¥48,475
Chiba	Kawama-Kokansen	¥1,072	¥54,583
Tokyo	Koto	¥4,139	¥34,527
	Higashi-Edogawa Bekkan	¥2,072	¥53,833
Kanagawa	Tsurumi-Eigyosho 2	¥4,757	¥28,116
	Yokohama-Chojamachi	¥2,709	¥26,730
	Hiyoshi-Eigyosho B	¥9,801	¥32,896
	Chogo-Eigyosho Betto	¥2,546	¥36,011
	Minami-Shitaura 3	¥1,684	¥38,540
	Atsugi-Shiten Betto	¥1,900	¥45,274
Yamanashi	Otsuki-Kyokusha 2	¥1,160	¥20,259
Nagano	Matsumoto-Higashikan	¥1,932	¥25,695

(6) Charge amounts applied for fiscal 2003

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥976	¥35,159
Ibaraki	Koga 2	¥963	¥22,471
Tochigi	Tochigi 2	¥776	¥29,793
	Otawara 2	¥576	¥32,277
Gunma	Isesaki-Shibetsu 1	¥889	¥49,658
	Tatebayashi-Shibetsu 1	¥562	¥24,550

Saitama	Higashi-Matsuyama 2	¥2,154	¥29,529
	Sayama 2	¥2,247	¥19,161
	Soka-Kyokusha 1	¥1,652	¥35,361
	Kuki 2	¥1,950	¥49,499
Chiba	Kawama-Kokansen	¥924	¥56,277
Tokyo	Koto	¥4,066	¥35,161
	Higashi-Edogawa Bekkan	¥2,513	¥54,842
Kanagawa	Tsurumi-Eigyosho 2	¥4,267	¥28,812
	Yokohama-Chojamachi	¥2,414	¥27,290
	Hiyoshi-Eigyosho B	¥9,328	¥33,610
	Chogo-Eigyosho Betto	¥2,414	¥36,639
	Minami-Shitaura 3	¥1,547	¥39,103
	Atsugi-Shiten Betto	¥2,635	¥46,423
Yamanashi	Otsuki-Kyokusha 2	¥1,078	¥20,414
Nagano	Matsumoto-Higashikan	¥1,767	¥26,347

(7) Charge amounts applied for fiscal 2004

Annual amount per square meter

Administrative Area	Name of Communications Building	Land	Communications Building
Hokkaido	Tomakomai	¥859	¥33,214
Ibaraki	Koga 2	¥886	¥21,024
Tochigi	Tochigi 2	¥695	¥28,108
	Otawara 2	¥509	¥30,435
Gunma	Isesaki-Shibetsu 1	¥781	¥46,943
	Tatebayashi-Shibetsu 1	¥510	¥23,043
Saitama	Higashi-Matsuyama 2	¥1,936	¥27,672
	Sayama 2	¥2,100	¥17,895
	Soka-Kyokusha 1	¥1,554	¥33,240
	Kuki 2	¥1,825	¥46,715
Chiba	Kawama-Kokansen	¥839	¥53,437
Tokyo	Koto	¥3,916	¥33,105
	Higashi-Edogawa Bekkan	¥2,443	¥51,753
	Musashi-Fuchu	¥4,159	¥31,032
Kanagawa	Tsurumi-Eigyosho 2	¥3,956	¥27,252
	Yokohama-Chojamachi	¥2,218	¥25,775
	Hiyoshi-Eigyosho B	¥8,974	¥29,008
	Chogo-Eigyosho Betto	¥2,261	¥34,501
	Minami-Shitaura 3	¥1,436	¥36,771
	Atsugi-Shiten Betto	¥2,374	¥43,912
Yamanashi	Otsuki-Kyokusha 2	¥1,015	¥19,032
Nagano	Matsumoto-Higashikan	¥1,486	¥24,901

Supplementary Provisions (sai so sei No. 181 of March 3, 2006)

(Date of Enforcement)

1. These revised provisions shall become effective on March 6, 2006.

(Settlement Charges for Access Charges)

2. The settlement charges for fiscal 2004 (excluding those related to interim measures concerning the exclusive transmission functions) that are used for settlement pursuant to the provisions of Article 74 (Settlement of Access Charges) shall be as follows.

(1)-1 Subscriber Line Transmission Functions (Basic Charges)

Monthly amount

Classification		Rate	Remarks
Subscriber line transmission function (cases in which interconnection is established at (2), Paragraph 1, Article 5	a.	¥8,515	Applied only during the period from April 1, 2004, to February 28, 2005.

(Standard Points of Interconnection)						¥8,525	Applied only during the period from March 1, 2005, to March 31, 2005.
	b.					¥75,297	―
Subscriber line transmission function (cases in which interconnection is established at (5), Paragraph 1, Article 5 (Standard Points of Interconnection)	a.	(a)				¥1,200	Applied only during the period from April 1, 2004, to February 28, 2005.
		(b)				¥1,272	
	b.					¥2,544	
Subscriber line transmission function (cases in which interconnection is established at (5), Paragraph 1, Article 5 (Standard Points of Interconnection)	a.	(a)				¥1,209	Applied only during the period from March 1, 2005, to March 31, 2005.
		(b)				¥1,282	
	b.					¥2,564	
Subscriber line transmission function (cases in which interconnection is established at (1)-2, Paragraph 1, Article 5 (Standard Points of Interconnection)	a.	(a)				¥89	―
		(b)	①	A		¥1,268	
				B		¥1,341	
			②			¥31	
	b.	(a)				¥743	
		(b)	①	A		¥1,922	
				B		¥1,995	
			②			¥685	
Subscriber line transmission function (casesin which interconnection is established at (2)-3, Paragraph 1, Article 5 (Standard Points of Interconnection)	a.					¥388	―
	b.					¥7,217	
Subscriber line transmission function (cases in which interconnection is established at (5)-2, Paragraph 1, Article 5 (Standard Points of Interconnection)	Enabling code transmission at 3Mbit/s					¥7,807	―
	Enabling code transmission at 6Mbit/s					¥9,990	
	Enabling code transmission at 9Mbit/s					¥11,111	
	Enabling code transmission at 12Mbit/s					¥12,232	
	Enabling code transmission at 15Mbit/s					¥13,353	
	Enabling code transmission at 18Mbit/s					¥14,415	
	Enabling code transmission at 21Mbit/s					¥15,536	
	Enabling code transmission at 24Mbit/s					¥16,657	
	Enabling code transmission at 27Mbit/s					¥17,778	
	Enabling code transmission at 30Mbit/s					¥18,899	
	Enabling code transmission at 33Mbit/s					¥20,020	
	Enabling code transmission at 36Mbit/s					¥21,141	
	Enabling code transmission at 39Mbit/s					¥22,203	
	Enabling code transmission at 42Mbit/s					¥23,324	

(1)-2 Subscriber Line Transmission Functions (Additional Charges)

Monthly amount per line

Classification		Rate	Remarks
Additional charges when the facility installation fee, etc. specified in the articles of agreement for leased line service is not applied	a.	¥502	Applied only during the period from April 1, 2004, to February 28, 2005.
		¥251	Applied only during the period from March 1, 2005, to March 31, 2005.

Additional charges when an optical intra-office transmission line is used	b.	¥1.631	―

(2) ISM Loop-Back Function

Monthly amount per line

Classification		Rate
ISM loop-back function	(1)	¥1,078
	(2)	¥72,472

(3)-1 Optical Signal Interoffice Transmission Function (Basic Charges)

Classification		Unit	Rate
Optical signal interoffice transmission function	a.	Monthly amount per meter per core	¥1.631
	b.	Monthly amount per meter per core	¥1.631

(3)-2 Optical Signal Interoffice Transmission Function (Additional Charges)

Monthly amount

Classification		Unit	Rate
Additional charges when an optical intra-office transmission line is used	(2)	Per meter per line	¥1.631

(5)-1 Exclusive Transmission Function (Basic Charges) (In the case of NTT West)

Monthly Amount per Circuit (Unit:Yen)

Classification					Rate		Remarks
					Other than at the right	Cases in which a section using the exclusive transmission function starts and ends within the same unit rate area	
Exclusive Transmission Function	a.	Transmission normally at the frequency band of 50Hz to 10kHz to carry mainly AM broadcast sound signals			58,320	56,713	-
		Transmission normally at the frequency band of 40Hz to 15kHz to carry mainly FM broadcast sound signals			90,982	84,559	
		Enabling code transmission at 50bit/s or less			4,511	3,947	
		Other than above			6,134	5,597	
	b.	Enabling code transmission at 64kbit/s or 48kbit/s	Class is other than below		18,520	17,983	-
			Economy Class	Type 1 maintenance category	5,811	5,306	
				Maintenance category is other than above	6,134	5,597	
		Enabling code transmission at 128kbit/s	Class is other than below		21,565	20,495	
			Economy Class	Type 1 maintenance category	7,910	6,900	
				Maintenance category is other than above	8,357	7,287	
		Enabling code transmission at 192kbit/s			24,546	22,939	
		Enabling code transmission at 256kbit/s			27,566	25,427	
		Enabling code transmission at 384kbit/s			33,618	30,404	
		Enabling code transmission at 512kbit/s			39,665	35,382	
		Enabling code transmission at 768kbit/s			51,760	45,337	
		Enabling code transmission at 1.152Mbit/s			69,907	60,271	
		Enabling code transmission at 1.536Mbit/s	Class is other than below		88,049	75,204	
			Economy Class	Type 1 maintenance category	50,320	38,200	
				Maintenance category is other than above	53,310	40,465	
		Enabling code transmission at 3.072Mbit/s			145,513	122,494	
		Enabling code transmission at 4.608Mbit/s			199,948	167,293	
		Enabling code transmission at 6.144Mbit/s	Class is other than below		254,380	212,093	
			Economy Class	Type 1 maintenance category	107,834	83,534	
				Maintenance category is other than above	114,276	88,519	
		Enabling code transmission at 48.384Mbit/s	Other than SONET interface or SDH interface		1,939,246	1,850,842	
		Enabling code transmission at 149.760Mbit/s	Other than SONET interface or SDH interface		2,113,528	1,953,891	
	c. Type 1 ATM leased line	Enabling code transmission at 0.5Mbit/s	Class is other than below		82,632	80,087	
			Second Class	Type 1 maintenance category	75,044	73,844	
				Maintenance category is other than above	79,517	78,247	
			Economy Class	Type 1 maintenance category	75,044	73,844	
				Maintenance category is other than above	79,517	78,247	
		Enabling code transmission at 1.0Mbit/s	Class is other than below		90,341	85,252	
			Second Class	Type 1 maintenance category	79,380	76,980	
				Maintenance category is other than above	84,116	81,571	
			Economy Class	Type 1 maintenance category	79,380	76,980	
				Maintenance category is other than above	84,116	81,571	
		Enabling code transmission at 2.0Mbit/s	Class is other than below		102,864	93,644	
			Second Class	Type 1 maintenance category	86,793	82,293	
				Maintenance category is other than above	91,972	87,204	
			Economy Class	Type 1 maintenance category	86,059	81,859	
				Maintenance category is other than above	91,196	86,744	
		Enabling code transmission at 3.0Mbit/s	Class is other than below		116,354	102,682	
			Second Class	Type 1 maintenance category	94,381	87,781	
				Maintenance category is other than above	100,017	93,021	
			Economy Class	Type 1 maintenance category	94,381	87,781	
				Maintenance category is other than above	100,017	93,021	
		Enabling code transmission at 4.0Mbit/s	Class is other than below		128,880	111,073	
			Second Class	Type 1 maintenance category	101,794	93,094	
				Maintenance category is other than above	107,872	98,652	
			Economy Class	Type 1 maintenance category	101,060	92,660	
				Maintenance category is other than above	107,096	98,192	
		Enabling code transmission at 5.0Mbit/s	Class is other than below		140,442	118,820	
			Second Class	Type 1 maintenance category	108,298	97,798	
				Maintenance category is other than above	114,770	103,638	
			Economy Class	Type 1 maintenance category	107,564	97,364	
				Maintenance category is other than above	113,989	103,178	

		Enabling code transmission from 6Mbit/s to 49.0Mbit/s	(a) 6.0Mbit/s	Class is other than below		152,007	126,566
				Second Class	Type 1 maintenance category	116,270	103,370
					Maintenance category is other than above	123,217	109,545
				Economy Class	Type 1 maintenance category	114,068	102,068
					Maintenance category is other than above	120,883	108,165
			(b)Per 1.0Mbit/s increment after exceeding 6.0Mbit/s	Class is other than below		5,976	4,005
				Second Class	Type 1 maintenance category	4,373	3,029
					Maintenance category is other than above	4,632	3,211
				Economy Class	Type 1 maintenance category	3,373	2,437
					Maintenance category is other than above	3,574	2,583
		Enabling code transmission from 50Mbit/s to 134.0Mbit/s	a) 50.0Mbit/s	Class is other than below		415,053	302,799
				Second Class	Type 1 maintenance category	308,643	236,643
					Maintenance category is other than above	327,133	250,815
				Economy Class	Type 1 maintenance category	262,401	209,301
					Maintenance category is other than above	278,119	221,832
			(b) Per 1.0Mbit/s after exceeding 50.0Mbit/s	Class is other than below		1,688	1,131
				Second Class	Type 1 maintenance category	1,704	1,134
					Maintenance category is other than above	1,807	1,202
				Economy Class	Type 1 maintenance category	945	685
					Maintenance category is other than above	1,005	726
		Enabling code transmission at 134.7Mbit/s		Class is other than below		558,621	398,984
				Second Class	Type 1 maintenance category	453,626	333,026
					Maintenance category is other than above	480,817	352,980
				Economy Class	Type 1 maintenance category	342,792	267,492
					Maintenance category is other than above	363,330	283,514
		Enabling code transmission at 600Mbit/s		Class is other than below		874,861	837,306
				Economy Class	Type 1 maintenance category	551,607	533,877
					Maintenance category is other than above	584,678	565,883
Type 2 ATM leased line	Guaranteeing uplink transmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		76,464	75,956
				Economy Class	Type 1 maintenance category	71,576	71,335
					Maintenance category is other than above	75,842	75,588
			(b)Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		770	516
				Economy Class	Type 1 maintenance category	432	314
					Maintenance category is other than above	461	332
		Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		78,775	77,505
				Economy Class	Type 1 maintenance category	72,876	72,276
					Maintenance category is other than above	77,222	76,585
			(b)Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		770	516
				Economy Class	Type 1 maintenance category	432	314
					Maintenance category is other than above	457	332
		Enabling code transmission at 1.0Mbit/s		Class is other than below		82,632	80,087
				Economy Class	Type 1 maintenance category	75,044	73,844
					Maintenance category is other than above	79,517	78,247
		Enabling code transmission at 2.0Mbit/s		Class is other than below		88,894	84,284
				Economy Class	Type 1 maintenance category	78,384	76,284
					Maintenance category is other than above	83,061	80,833
		Enabling code transmission at 3.0Mbit/s		Class is other than below		95,640	88,802
				Economy Class	Type 1 maintenance category	82,545	79,245
					Maintenance category is other than above	87,469	83,971
		Enabling code transmission at 4.0Mbit/s		Class is other than below		102,383	93,321
				Economy Class	Type 1 maintenance category	85,972	81,772
					Maintenance category is other than above	91,103	86,651
		Enabling code transmission at 5.0Mbit/s		Class is other than below		107,682	96,871
				Economy Class	Type 1 maintenance category	89,136	84,036
					Maintenance category is other than above	94,456	89,051
		Enabling code transmission at 6.0Mbit/s		Class is other than below		113,949	101,068
				Economy Class	Type 1 maintenance category	92,843	86,693
					Maintenance category is other than above	98,384	91,867
		Enabling code transmission at 7.0Mbit/s		Class is other than below		117,320	103,327
				Economy Class	Type 1 maintenance category	94,556	87,956
					Maintenance category is other than above	100,202	93,206
		Enabling code transmission at 8.0Mbit/s		Class is other than below		120,210	105,264
				Economy Class	Type 1 maintenance category	96,182	89,132
					Maintenance category is other than above	101,924	94,453
		Enabling code transmission at 9.0Mbit/s		Class is other than below		124,062	107,846
				Economy Class	Type 1 maintenance category	98,350	90,700
					Maintenance category is other than above	104,223	96,115
	ansmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		1,541	1,033
				Economy Class	Type 1 maintenance category	868	627
					Maintenance category is other than above	919	665
			(b)Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		770	516
				Economy Class	Type 1 maintenance category	432	314
					Maintenance category is other than above	461	332

Guaranteeing downlink tr	Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		3,852	2,582
			Economy Class	Type 1 maintenance category	2,168	1,568
				Maintenance category is other than above	2,299	1,662
		(b)Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		770	516
			Economy Class	Type 1 maintenance category	432	314
				Maintenance category is other than above	457	332
	Enabling code transmission at 1.0Mbit/s		Class is other than below		7,709	5,164
			Economy Class	Type 1 maintenance category	4,336	3,136
				Maintenance category is other than above	4,594	3,324
	Enabling code transmission at 2.0Mbit/s		Class is other than below		13,971	9,361
			Economy Class	Type 1 maintenance category	7,676	5,576
				Maintenance category is other than above	8,138	5,910
	Enabling code transmission at 3.0Mbit/s		Class is other than below		20,717	13,879
			Economy Class	Type 1 maintenance category	11,837	8,537
				Maintenance category is other than above	12,546	9,048
	Enabling code transmission at 4.0Mbit/s		Class is other than below		27,460	18,398
			Economy Class	Type 1 maintenance category	15,264	11,064
				Maintenance category is other than above	16,180	11,728
	Enabling code transmission at 5.0Mbit/s		Class is other than below		32,759	21,948
			Economy Class	Type 1 maintenance category	18,428	13,328
				Maintenance category is other than above	19,533	14,128
	Enabling code transmission at 6.0Mbit/s		Class is other than below		39,026	26,145
			Economy Class	Type 1 maintenance category	22,135	15,985
				Maintenance category is other than above	23,461	16,944
	Enabling code transmission at 7.0Mbit/s		Class is other than below		42,397	28,404
			Economy Class	Type 1 maintenance category	23,848	17,248
				Maintenance category is other than above	25,279	18,283
	Enabling code transmission at 8.0Mbit/s		Class is other than below		45,287	30,341
			Economy Class	Type 1 maintenance category	25,474	18,424
				Maintenance category is other than above	27,001	19,530
	Enabling code transmission at 9.0Mbit/s		Class is other than below		49,139	32,923
			Economy Class	Type 1 maintenance category	27,642	19,992
				Maintenance category is other than above	29,300	21,192
Additional speed for the uplink or downlink	Enabling code transmission from 0.1Mbit/s to 0.4Mbit/s	(a) 0.1Mbit/s	Class is other than below		597	400
			Economy Class	Type 1 maintenance category	338	244
				Maintenance category is other than above	357	258
		(b) Per 0.1Mbit/s increment after exceeding 0.1Mbit/s	Class is other than below		598	400
			Economy Class	Type 1 maintenance category	338	244
				Maintenance category is other than above	357	258
	Enabling code transmission from 0.5Mbit/s to 0.8Mbit/s	(a) 0.5Mbit/s	Class is other than below		2,988	2,001
			Economy Class	Type 1 maintenance category	1,680	1,216
				Maintenance category is other than above	1,782	1,288
		(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		597	400
			Economy Class	Type 1 maintenance category	336	242
				Maintenance category is other than above	357	258
	Enabling code transmission from 1.0Mbit/s to 1.8Mbit/s	(a) 1.0Mbit/s	Class is other than below		5,971	4,002
			Economy Class	Type 1 maintenance category	3,362	2,430
				Maintenance category is other than above	3,563	2,576
		(b) Per 0.1Mbit/s increment after exceeding 1.0Mbit/s	Class is other than below		485	326
			Economy Class	Type 1 maintenance category	257	189
				Maintenance category is other than above	278	201
	Enabling code transmission from 2.0Mbit/s to 2.7Mbit/s	(a) 2.0Mbit/s	Class is other than below		10,828	7,256
			Economy Class	Type 1 maintenance category	5,955	4,324
				Maintenance category is other than above	6,312	4,583
		(b) Per 0.1Mbit/s increment after exceeding 2.0Mbit/s	Class is other than below		525	350
			Economy Class	Type 1 maintenance category	324	230
				Maintenance category is other than above	343	244
	Enabling code transmission from 3.0Mbit/s to 3.6Mbit/s	(a) 3.0Mbit/s	Class is other than below		16,052	10,754
			Economy Class	Type 1 maintenance category	9,176	6,618
				Maintenance category is other than above	9,725	7,014
		(b) Per 0.1Mbit/s increment after exceeding 3.0Mbit/s	Class is other than below		521	351
			Economy Class	Type 1 maintenance category	264	196
				Maintenance category is other than above	284	208
	Enabling code transmission from 4.0Mbit/s to 4.5Mbit/s	(a) 4.0Mbit/s	Class is other than below		21,282	14,260
			Economy Class	Type 1 maintenance category	11,830	8,575
				Maintenance category is other than above	12,539	9,089
		(b) Per 0.1Mbit/s increment after exceeding 4.0Mbit/s	Class is other than below		412	275
			Economy Class	Type 1 maintenance category	244	176
				Maintenance category is other than above	263	186
	Enabling code transmission from 5.0Mbit/s to 5.4Mbit/s	(a) 5.0Mbit/s	Class is other than below		25,391	17,010
			Economy Class	Type 1 maintenance category	14,285	10,331
				Maintenance category is other than above	15,143	10,951
		(b) Per 0.1Mbit/s increment after exceeding 5.0Mbit/s	Class is other than below		485	326
			Economy Class	Type 1 maintenance category	289	206
				Maintenance category is other than above	307	219

Enabling code transmission from 6.0Mbit/s to 6.3Mbit/s	(a) 6.0Mbit/s	Class is other than below				30,248	20,264
		Economy Class	Type 1 maintenance category			17,154	12,389
			Maintenance category is other than above			18,186	13,133
	(b)Per 0.1Mbit/s increment after exceeding 6.0Mbit/s	Class is other than below				263	175
		Economy Class	Type 1 maintenance category			134	98
			Maintenance category is other than above			141	103
Enabling code transmission from 7.0Mbit/s to 7.2Mbit/s	(a) 7.0Mbit/s	Class is other than below				32,857	22,013
		Economy Class	Type 1 maintenance category			18,482	13,368
			Maintenance category is other than above			19,590	14,170
	(b) Per 0.1Mbit/s increment after exceeding 7.0Mbit/s	Class is other than below				227	150
		Economy Class	Type 1 maintenance category			127	91
			Maintenance category is other than above			134	96
Enabling code transmission at 8.0Mbit/s		Class is other than below				35,103	23,517
		Economy Class	Type 1 maintenance category			19,740	14,278
			Maintenance category is other than above			20,927	15,135
Enabling code transmission at 8.1Mbit/s		Class is other than below				35,402	23,717
		Economy Class	Type 1 maintenance category			19,913	14,403
			Maintenance category is other than above			21,108	15,266
Enabling code transmission at 9.0Mbit/s		Class is other than below				38,086	25,518
		Economy Class	Type 1 maintenance category			21,424	15,494
			Maintenance category is other than above			22,708	16,423

(4)-2 Exclusive Transmission Function (Additional Charges) (In the case of NTT West)

Monthly Amount per Circuit (unit: Yen)

Classification						Rate		Remarks
						Additional charge for each 10-km unit when the exclusive transmission function distance exceeds 10km	Additional charge when POI is installed at other than the communications building designated by NTT	
Exclusive Transmission Function	a.	Transmission normally at the frequency band of 50Hz to 10kHz to carry mainly AM broadcast sound signals				320	2,608	-
		Transmission normally at the frequency band of 40Hz to 15kHz to carry mainly FM broadcast sound signals				1,270	10,430	
		Enabling code transmission at 50bit/s or less				190	732	
		Other than above				110	869	
	b.	Enabling code transmission from 64kbit/s to 48kbit/s	Class is other than below			110	869	-
			Economy Class	Type 1 maintenance category		100	820	
				Maintenance category is other than above		110	869	
		Enabling code transmission at 128kbit/s	Class is other than below			210	1,738	
			Economy Class	Type 1 maintenance category		200	1,640	
				Maintenance category is other than above		210	1,738	
		Enabling code transmission at 192kbit/s				320	2,608	
		Enabling code transmission at 256kbit/s				420	3,477	
		Enabling code transmission at 384kbit/s				640	5,215	
		Enabling code transmission at 512kbit/s				850	6,954	
		Enabling code transmission at 768kbit/s				1,270	10,430	
		Enabling code transmission at 1.152Mbit/s				1,910	15,646	
		1.536Mbit/sEnabling code transmission at	Class is other than below			2,540	20,861	
			Economy Class	Type 1 maintenance category		2,400	19,680	
				Maintenance category is other than above		2,540	20,861	
		Enabling code transmission at 3.072Mbit/s				4,560	37,376	
		Enabling code transmission at 4.608Mbit/s				6,470	53,021	
		Enabling code transmission at 6.144Mbit/s	Class is other than below			8,370	68,667	
			Economy Class	Type 1 maintenance category		4,860	35,154	
				Maintenance category is other than above		5,150	37,263	
		Enabling code transmission at 48.384Mbit/s	Other than SONET interface or SDH interface			17,680	127,891	
		Enabling code transmission at 149.760Mbit/s	Other than SONET interface or SDH interface			31,930	230,940	
	c. Type 1 ATM leased line	Enabling code transmission at 0.5Mbit/s	Class is other than below			510	3,680	
			Second Class	Type 1 maintenance category		240	1,736	
				Maintenance category is other than above		250	1,840	
			Economy Class	Type 1 maintenance category		240	1,736	
				Maintenance category is other than above		250	1,840	
		Enabling code transmission at 1.0Mbit/s	Class is other than below			1,020	7,361	
			Second Class	Type 1 maintenance category		480	3,472	
				Maintenance category is other than above		510	3,680	
			Economy Class	Type 1 maintenance category		480	3,472	
				Maintenance category is other than above		510	3,680	
		Enabling code transmission at 2.0Mbit/s	Class is other than below			1,840	13,341	
			Second Class	Type 1 maintenance category		900	6,510	
				Maintenance category is other than above		950	6,901	
			Economy Class	Type 1 maintenance category		840	6,076	
				Maintenance category is other than above		890	6,441	

		Enabling code transmission at 3.0Mbit/s	Class is other than below			2,730	19,782
			Second Class	Type 1 maintenance category		1,320	9,548
				Maintenance category is other than above		1,400	10,121
			Economy Class	Type 1 maintenance category		1,320	9,548
				Maintenance category is other than above		1,400	10,121
		Enabling code transmission at 4.0Mbit/s	Class is other than below			3,560	25,762
			Second Class	Type 1 maintenance category		1,740	12,586
				Maintenance category is other than above		1,840	13,341
			Economy Class	Type 1 maintenance category		1,680	12,152
				Maintenance category is other than above		1,780	12,881
		Enabling code transmission at 5.0Mbit/s	Class is other than below			4,320	31,283
			Second Class	Type 1 maintenance category		2,100	15,190
				Maintenance category is other than above		2,230	16,101
			Economy Class	Type 1 maintenance category		2,040	14,756
				Maintenance category is other than above		2,160	15,641
		Enabling code transmission from 6.0Mbit/s to 49.0Mbit/s	(a) 6.0Mbit/s	Class is other than below		5,090	36,803
				Second Class	Type 1 maintenance category	2,580	18,662
					Maintenance category is other than above	2,730	19,782
				Economy Class	Type 1 maintenance category	2,400	17,360
					Maintenance category is other than above	2,540	18,402
			(b) Per 1.0Mbit/s afrer exceeding 6.0Mbit/s	Class is other than below		390	2,854
				Second Class	Type 1 maintenance category	270	1,943
					Maintenance category is other than above	280	2,060
				Economy Class	Type 1 maintenance category	190	1,351
					Maintenance category is other than above	200	1,432
		Enabling code transmission from 50.0Mbit/s to 134.0Mbit/s	(a) 50.0Mbit/s	Class is other than below		22,450	162,394
				Second Class	Type 1 maintenance category	14,400	104,160
					Maintenance category is other than above	15,260	110,410
				Economy Class	Type 1 maintenance category	10,620	76,818
					Maintenance category is other than above	11,260	81,427
			(b) Per 1.0Mbit/s after exceeding 50.0Mbit/s	Class is other than below		110	806
				Second Class	Type 1 maintenance category	110	827
					Maintenance category is other than above	120	877
				Economy Class	Type 1 maintenance category	50	378
					Maintenance category is other than above	60	401
		Ebnabling code transmission at 134.7Mbit/s		Class is other than below		31,930	230,940
				Second Class	Type 1 maintenance category	24,120	174,468
					Maintenance category is other than above	25,570	184,936
				Economy Class	Type 1 maintenance category	15,060	108,934
					Maintenance category is other than above	15,960	115,470
		Enabling code transmission at 600Mbit/s		Class is other than below		75,110	543,307
				Economy Class	Type 1 maintenance category	35,460	256,494
					Maintenance category is other than above	37,590	271,884
Type 2 ATM transmission function	Guaranteeing uplink transmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		100	736
				Economy Class	Type 1 maintenance category	50	347
					Maintenance category is other than above	50	368
			(b) Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		50	368
				Economy Class	Type 1 maintenance category	20	174
					Maintenance category is other than above	30	184
		Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		250	1,840
				Economy Class	Type 1 maintenance category	120	868
					Maintenance category is other than above	130	920
			(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		50	368
				Economy Class	Type 1 maintenance category	20	174
					Maintenance category is other than above	20	184
		Enabling code transmission at 1.0Mbit/s		Class is other than below		510	3,680
				Economy Class	Type 1 maintenance category	240	1,736
					Maintenance category is other than above	250	1,840
		Enabling code transmission at 2.0Mbit/s		Class is other than below		920	6,671
				Economy Class	Type 1 maintenance category	420	3,038
					Maintenance category is other than above	450	3,220
		Enabling code transmission at 3.0Mbit/s		Class is other than below		1,370	9,891
				Economy Class	Type 1 maintenance category	660	4,774
					Maintenance category is other than above	700	5,060
		Enabling code transmission at 4.0Mbit/s		Class is other than below		1,810	13,111
				Economy Class	Type 1 maintenance category	840	6,076
					Maintenance category is other than above	890	6,441
		Enabling code transmission at 5.0Mbit/s		Class is other than below		2,160	15,641
				Economy Class	Type 1 maintenance category	1,020	7,378
					Maintenance category is other than above	1,080	7,821
		Enabling code transmission at 6.0Mbit/s		Class is other than below		2,580	18,632
				Economy Class	Type 1 maintenance category	1,230	8,897
					Maintenance category is other than above	1,300	9,431

	Enabling code transmission at 7.0Mbit/s		Class is other than below		2,800	20,242
			Economy Class	Type 1 maintenance category	1,320	9,548
				Maintenance category is other than above	1,400	10,121
	Enabling code transmission at 8.0Mbit/s		Class is other than below		2,990	21,622
			Economy Class	Type 1 maintenance category	1,410	10,199
				Maintenance category is other than above	1,490	10,811
	Enabling code transmission at 9.0Mbit/s		Class is other than below		3,240	23,462
			Economy Class	Type 1 maintenance category	1,530	11,067
				Maintenance category is other than above	1,620	11,731
Guaranteeing downlink transmission speed	Enabling code transmission from 0.2Mbit/s to 0.4Mbit/s	(a) 0.2Mbit/s	Class is other than below		100	736
			Economy Class	Type 1 maintenance category	50	347
				Maintenance category is other than above	50	368
		(b) Per 0.1Mbit/s increment after exceeding 0.2Mbit/s	Class is other than below		50	368
			Economy Class	Type 1 maintenance category	20	174
				Maintenance category is other than above	30	184
	Enabling code transmission from 0.5Mbit/s to 0.9Mbit/s	(a) 0.5Mbit/s	Class is other than below		250	1,840
			Economy Class	Type 1 maintenance category	120	868
				Maintenance category is other than above	130	920
		(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		50	368
			Economy Class	Type 1 maintenance category	20	174
				Maintenance category is other than above	20	184
	Enabling code transmission at 1.0Mbit/s		Class is other than below		510	3,680
			Economy Class	Type 1 maintenance category	240	1,736
				Maintenance category is other than above	250	1,840
	Enabling code transmission at 2.0Mbit/s		Class is other than below		920	6,671
			Economy Class	Type 1 maintenance category	420	3,038
				Maintenance category is other than above	450	3,220
	Enabling code transmission at 3.0Mbit/s		Class is other than below		1,370	9,891
			Economy Class	Type 1 maintenance category	660	4,774
				Maintenance category is other than above	700	5,060
	Enabling code transmission at 4.0Mbit/s		Class is other than below		1,810	13,111
			Economy Class	Type 1 maintenance category	840	6,076
				Maintenance category is other than above	890	6,441
	Enabling code transmission at 5.0Mbit/s		Class is other than below		2,160	15,641
			Economy Class	Type 1 maintenance category	1,020	7,378
				Maintenance category is other than above	1,080	7,821
	Enabling code transmission at 6.0Mbit/s		Class is other than below		2,580	18,632
			Economy Class	Type 1 maintenance category	1,230	8,897
				Maintenance category is other than above	1,300	9,431
	Enabling code transmission at 7.0Mbit/s		Class is other than below		2,800	20,242
			Economy Class	Type 1 maintenance category	1,320	9,548
				Maintenance category is other than above	1,400	10,121
	Enabling code transmission at 8.0Mbit/s		Class is other than below		2,990	21,622
			Economy Class	Type 1 maintenance category	1,410	10,199
				Maintenance category is other than above	1,490	10,811
	Enabling code transmission at 9.0Mbit/s		Class is other than below		3,240	23,462
			Economy Class	Type 1 maintenance category	1,530	11,067
				Maintenance category is other than above	1,620	11,731
Additional speed for the uplink or downlink	Enabling code transmission from 0.1Mbit/s to 0.4Mbit/s	(a) 0.1Mbit/s	Class is other than below		40	285
			Economy Class	Type 1 maintenance category	20	135
				Maintenance category is other than above	20	143
		(b) Per 0.1Mbit/s increment after exceeding 0.1Mbit/s	Class is other than below		40	285
			Economy Class	Type 1 maintenance category	20	135
				Maintenance category is other than above	20	143
	Enabling code transmission from 0.5Mbit/s to 0.8Mbit/s	(a) 0.5Mbit/s	Class is other than below		200	1,426
			Economy Class	Type 1 maintenance category	90	673
				Maintenance category is other than above	100	713
		(b) Per 0.1Mbit/s increment after exceeding 0.5Mbit/s	Class is other than below		40	285
			Economy Class	Type 1 maintenance category	20	134
				Maintenance category is other than above	20	143
	Enabling code transmission from 1.0Mbit/s to 1.8Mbit/s	(a) 1.0Mbit/s	Class is other than below		390	2,852
			Economy Class	Type 1 maintenance category	190	1,345
				Maintenance category is other than above	200	1,426
		(b) Per 0.1Mbit/s increment after exceeding 1.0Mbit/s	Class is other than below		30	232
			Economy Class	Type 1 maintenance category	10	101
				Maintenance category is other than above	20	107
	Enabling code transmission from 2.0Mbit/s to 2.7Mbit/s	(a) 2.0Mbit/s	Class is other than below		710	5,171
			Economy Class	Type 1 maintenance category	330	2,357
				Maintenance category is other than above	350	2,498
		(b) Per 0.1Mbit/s increment after exceeding 2.0Mbit/s	Class is other than below		40	249
			Economy Class	Type 1 maintenance category	20	135
				Maintenance category is other than above	20	143
	Enabling code transmission from 3.0Mbit/s to	(a) 3.0Mbit/s	Class is other than below		1,060	7,664
			Economy Class	Type 1 maintenance category	510	3,702
				Maintenance category is other than above	540	3,924

			3.6Mbit/s	(b) Per 0.1Mbit/s increment after exceeding 3.0Mbit/s	Class is other than below		30	250
					Economy Class	Type 1 maintenance category	10	101
						Maintenance category is other than above	20	107
			Enabling code transmission from 4.0Mbit/s to 4.5Mbit/s	(a) 4.0Mbit/s	Class is other than below		1,400	10,162
					Economy Class	Type 1 maintenance category	650	4,709
						Maintenance category is other than above	690	4,991
				(b) Per 0.1Mbit/s increment after exceeding 4.0Mbit/s	Class is other than below		30	196
					Economy Class	Type 1 maintenance category	10	101
						Maintenance category is other than above	20	107
			Enabling code transmission from 5.0Mbit/s to 5.4Mbit/s	(a) 5.0Mbit/s	Class is other than below		1,680	12,122
					Economy Class	Type 1 maintenance category	790	5,720
						Maintenance category is other than above	840	6,063
				(b) Per 0.1Mbit/s increment after exceeding 5.0Mbit/s	Class is other than below		30	232
					Economy Class	Type 1 maintenance category	20	118
						Maintenance category is other than above	20	125
			Enabling code transmission from 6.0Mbit/s to 6.3Mbit/s	(a) 6.0Mbit/s	Class is other than below		2,000	14,441
					Economy Class	Type 1 maintenance category	950	6,896
						Maintenance category is other than above	1,010	7,310
				(b) Per 0.1Mbit/s increment after exceeding 6.0Mbit/s	Class is other than below		20	125
					Economy Class	Type 1 maintenance category	10	50
						Maintenance category is other than above	10	53
			Enabling code transmission from 7.0Mbit/s to 7.2Mbit/s	(a) 7.0Mbit/s	Class is other than below		2,170	15,687
					Economy Class	Type 1 maintenance category	1,020	7,400
						Maintenance category is other than above	1,080	7,844
				(b) Per 0.1Mbit/s increment after exceeding 7.0Mbit/s	Class is other than below		20	107
					Economy Class	Type 1 maintenance category	10	50
						Maintenance category is other than above	10	53
			Enabling code transmission at 8.0Mbit/s		Class is other than below		2,320	16,759
					Economy Class	Type 1 maintenance category	1,090	7,903
						Maintenance category is other than above	1,160	8,377
			Enabling code transmission at 8.1Mbit/s		Class is other than below		2,340	16,902
					Economy Class	Type 1 maintenance category	1,100	7,973
						Maintenance category is other than above	1,170	8,451
			Enabling code transmission at 9.0Mbit/s		Class is other than below		2,510	18,185
					Economy Class	Type 1 maintenance category	1,190	8,576
						Maintenance category is other than above	1,260	9,090

(4)-3 Exclusive Transmission Function (Basic Amounts for Branch-Line Portions) (In the case of NTT West)

Monthly Amount per Circuit (Unit:Yen)

		Classification	Rate	Remark
Exclusive Transmission Function	a.	Transmission normally at the frequency band of 50Hz to 10kHz to carry mainly AM broadcast sound signals	56,226	-
		Transmission normally at the frequency band of 40Hz to 15kHz to carry mainly FM broadcast sound signals	82,613	
		Enabling code transmission at 50bit/s or less	3,785	
		Other than above	5,435	
	b.	Enabling code transmission at 64kbit/s	17,821	-
		Enabling code transmission at 128kbit/s	20,171	
		Enabling code transmission at 192kbit/s	22,452	
		Enabling code transmission at 256kbit/s	24,778	
		Enabling code transmission at 384kbit/s	29,431	
		Enabling code transmission at 512kbit/s	34,085	
		Enabling code transmission at 768kbit/s	43,391	
		Enabling code transmission at 1.152Mbit/s	57,352	
		Enabling code transmission at 1.536Mbit/s	71,312	
		Enabling code transmission at 3.072Mbit/s	115,520	
		Enabling code transmission at 4.608Mbit/s	157,400	
		Enabling code transmission at 6.144Mbit/s	199,281	
		Enabling code transmission at 48.384Mbit/s	1,850,842	
		Enabling code transmission at 149.760Mbit/s	1,953,891	

(5)-1 Data Transmission Functions (Basic Charges)

Monthly amount per line

Classification				Rate
0Data transmission functions	Class 1	Maximum transmission speed of 64Kbit/s		¥2,152
		Maximum transmission speed of 128Kbit/s		¥3,909
		Maximum transmission speed of 192Kbit/s		¥5,666
		Maximum transmission speed of 256Kbit/s		¥7,423
		Maximum transmission speed of 384Kbit/s		¥10,937
		Maximum transmission speed of 500Kbit/s		¥14,451
		Maximum transmission speed of 1Mbit/s		¥28,507
		Maximum transmission speed of 2Mbit/s		¥51,348
	Class2	Maximum transmission speed of 500Kbit/s	Minimum transmission speed of 100Kbit/s	¥4,014
			Minimum transmission speed of 300Kbit/s	¥9,234
		Maximum transmission speed of 1Mbit/s	Minimum transmission speed of 100Kbit/s	¥5,034
			Minimum transmission speed of 500Kbit/s	¥15,471
		Maximum transmission speed of 2Mbit/s	Minimum transmission speed of 200Kbit/s	¥9,356
			Minimum transmission speed of 1Mbit/s	¥30,528
		Maximum transmission speed of 3Mbit/s	Minimum transmission speed of 300Kbit/s	¥13,731
			Minimum transmission speed of 1.5Mbit/s	¥42,773
		Maximum transmission speed of 4Mbit/s	Minimum transmission speed of 400Kbit/s	¥18,070
			Minimum transmission speed of 2Mbit/s	¥55,021
		Maximum transmission speed of 5Mbit/s	Minimum transmission speed of 500Kbit/s	¥22,287
			Minimum transmission speed of 2.5Mbit/s	¥68,198
		Maximum transmission speed of 6Mbit/s	Minimum transmission speed of 600Kbit/s	¥26,469
			Minimum transmission speed of 3Mbit/s	¥81,393
		Maximum transmission speed of 7Mbit/s	Minimum transmission speed of 700Kbit/s	¥30,423
			Minimum transmission speed of 3.5Mbit/s	¥93,621
		Maximum transmission speed of 8Mbit/s	Minimum transmission speed of 800Kbit/s	¥33,918
			Minimum transmission speed of 4Mbit/s	¥105,869
		Maximum transmission speed of 9Mbit/s	Minimum transmission speed of 900Kbit/s	¥37,415
			Minimum transmission speed of 4.5Mbit/s	¥117,165
		Maximum transmission speed of 10Mbit/s	Minimum transmission speed of 1Mbit/s	¥41,034
			Minimum transmission speed of 5Mbit/s	¥128,480

(5)-2 Data Transmission Functions (Additional Charges)

Monthly amount per line

Classification			Rate
Data transmission functions	Class 1	Maximum transmission speed of 64Kbit/s	¥417
		Maximum transmission speed of 128Kbit/s	¥834
		Maximum transmission speed of 192Kbit/s	¥1,251

		Maximum transmission speed of 256Kbit/s		¥1,668
		Maximum transmission speed of 384Kbit/s		¥2,502
		Maximum transmission speed of 500Kbit/s		¥3,336
		Maximum transmission speed of 1Mbit/s		¥6,672
		Maximum transmission speed of 2Mbit/s		¥12,093
	Class 2	Maximum transmission speed of 500Kbit/s	Minimum transmission speed of 100Kbit/s	¥859
			Minimum transmission speed of 300Kbit/s	¥2,098
		Maximum transmission speed of 1Mbit/s	Minimum transmission speed of 100Kbit/s	¥1,101
			Minimum transmission speed of 500Kbit/s	¥3,578
		Maximum transmission speed of 2Mbit/s	Minimum transmission speed of 200Kbit/s	¥2,127
			Minimum transmission speed of 1Mbit/s	¥7,152
		Maximum transmission speed of 3Mbit/s	Minimum transmission speed of 300Kbit/s	¥3,165
			Minimum transmission speed of 1.5Mbit/s	¥10,058
		Maximum transmission speed of 4Mbit/s	Minimum transmission speed of 400Kbit/s	¥4,195
			Minimum transmission speed of 2Mbit/s	¥12,965
		Maximum transmission speed of 5Mbit/s	Minimum transmission speed of 500Kbit/s	¥5,196
			Minimum transmission speed of 2.5Mbit/s	¥16,092
		Maximum transmission speed of 6Mbit/s	Minimum transmission speed of 600Kbit/s	¥6,188
			Minimum transmission speed of 3Mbit/s	¥19,224
		Maximum transmission speed of 7Mbit/s	Minimum transmission speed of 700Kbit/s	¥7,127
			Minimum transmission speed of 3.5Mbit/s	¥22,126
		Maximum transmission speed of 8Mbit/s	Minimum transmission speed of 800Kbit/s	¥7,956
			Minimum transmission speed of 4Mbit/s	¥25,033
		Maximum transmission speed of 9Mbit/s	Minimum transmission speed of 900Kbit/s	¥8,786
			Minimum transmission speed of 4.5Mbit/s	¥27,714
		Maximum transmission speed of 10Mbit/s	Minimum transmission speed of 1Mbit/s	¥9,645
			Minimum transmission speed of 5Mbit/s	¥30,399

(6) Directory Assistance Functions

Classification		Unit	Rate
Directory assistance service access function (inter-connected at a tandem switch, etc.)		Per service	¥69
Directory assistance service access function (interconnected at a subscriber line end, etc.)		Per service	¥71
Directory database access function	a.	Every 3 minutes per access	¥10
		Per successful retrieval	¥26
	b.	Per service	¥5.65
	c.	Per service	¥4.70

(7) Operator Assistance Service Functions

Classification	Unit	Rate
Operator assistance service access function	Per access	¥275
Operator-assisted collect service handling function	Per access	¥43
Train public telephone operator assistance service handling function	Per access	¥89

(8) Public Telephone Functions

Classification	Unit	Rate	Remarks
Public telephone originating function	Per second	¥0.3996	Applied only during the period from April 1, 2004, to February 28, 2005.
		¥0.3828	Applied only during the period from March 1, 2005, to March 31, 2005.
Digital public telephone originating function	Per second	¥0.4526	Applied only during the period from April 1, 2004, to February 28, 2005.
		¥0.4405	Applied only during the period from March 1, 2005, to March 31, 2005.

(9) Other Functions

Classification		Unit	Rate
Automated collect service access function		Per access	¥72
DSL line management function		a.	¥72
		b.	¥164
DSL line fault-handling function		Monthly amount per line	¥36
Communications circuit management function for public cell station		Monthly amount per line	¥164
Optical line facility management function		Monthly amount per line	¥164
IP Communications network line management function		Monthly amount per line	¥164
Subscriber line transmission management function		Monthly amount per line	¥164
Optical signal branch subscriber line management function		Monthly amount per optical signal branch subscriber line	¥164
Optical signal intra-office transmission function	b.	Per meter per line	¥1.631
Optical signal intra-office line management function		Monthly amount per line	¥164
Fixed radio customer premises equipment management function		Monthly amount per fixed radio customer premises equipment	¥164

(10) Amounts to be Borne for Reservation of Optical Signal Lead-In Facilities

Classification	Unit	Amount to be Borne	Remarks
Amounts to be borne for management of optical signal lead-in facilities	Monthly amount per optical signal lead-in facility unit	¥164	―

(Settlement Charges Related to Interim Measures Concerning the Exclusive Transmission Functions)

3. The settlement charges for fiscal 2004 (meaning those related to interim measures concerning the exclusive transmission functions) that are used for settlement pursuant to the provisions of Article 74 (Settlement of Access Charges) shall be as follows.

(1) Basic Amounts for Portions Other than Branch Lines

a. Basic charges

Monthly amount per line

Classification	Rate

		Other than at the right	Cases in which a section using the exclusive transmission function starts and ends within the same unit rate area
Exclusive transmission function	Transmission at the frequency band of 48kHz	¥30,606	¥24,183
	Transmission at the frequency band of 240kHz	¥137,404	¥105,286
	Other than above	¥6,134	¥5,597

b. Additional charges

Monthly amount per line

Classification		Rate	
		Additional charge for each 10-km unit when the exclusive transmission function distance exceeds 10km	Additional charge when the POI is installed at other than the communications building separately designated by NTT
Exclusive transmission function	Transmission at the frequency band of 48kHz	¥1,270	¥10,430
	Transmission at the frequency band of 240kHz	¥6,360	¥52,152
	Other than above	¥110	¥869

(2) Basic Amounts for Branch-Line Portions

Monthly amount per line

Classification		Rate
Exclusive transmission function	Transmission at the frequency band of 48kHz	¥22,237
	Transmission at the frequency band of 240kHz	¥95,555
	Other than above	¥5,435

(Settlement Charges Concerning the Transmission Line Signal Adjustment Function for Local-Switch Interconnection)

4. The settlement charges for fiscal 2004 that are used for settlement pursuant to the Article 74 (Settlement of Access Charges, Etc.) as specified in Item 3 of Supplementary Provisions (sai so sei No. 146 of January 14, 2005) shall be as follows.

Classification			Unit	Rate
Transmission line signal adjustment function for local-switch interconnection	a.	(a)	Per second	¥0.00000967
		(b)	Per service	¥0.00038448
		(c)	Every 3 minutes per access	¥0.00245390
		(d)	Per second	¥0.00001431
		(e)	Per second	¥0.00001634
		(f)	Per connection	¥0.00000435
		(g)	Per second	¥0.00000967
		(h)	Per connection	¥0.00001106
		(i)	Per connection	¥0.00001168
		(ｼ)	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.00036227
	b.	(a)	Per second	¥0.00003871
		(b)	Per service	¥0.00153912
		(c)	Every 3 minutes per access	¥0.00982321

		(d)	Per second	¥0.00005729
		(e)	Per second	¥0.00006542
		(f)	Per connection	¥0.00001742
		(g)	Per second	¥0.00003871
		(h)	Per connection	¥0.00004428
		(i)	Per connection	¥0.00004676
		(j)	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.00145019

(Settlement Charges Based on Actual Results of Interconnection Charges, Etc.)

5. The settlement charges for fiscal 2004 that are used for settlement pursuant to the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall be as follows.

Classification		Unit	Rate	Remarks
Subscriber line transmission function	"a," (4), 1.1.2.1.1.2	Monthly amount per line	¥427	———
Carrier pre-subscription function		Per connection	¥0.0563	———
Local number portability function	a.	Per connection	¥0.0028	Applied only during the period from April 1, 2004, to February 28, 2005.
	b.	Per service	¥0.0032	
	c.	Every 3 minutes per access	¥0.0033	
	d.	Per connection	¥0.0041	
	e.	Per connection	¥0.0047	
	f.	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.0032	
Local number portability function	a.	Per connection	¥0.0029	Applied only during the period from March 1, 2005, to March 31, 2005.
	b.	Per service	¥0.0033	
	c.	Every 3 minutes per access	¥0.0034	
	d.	Per connection	¥0.0043	
	e.	Per connection	¥0.0049	
	f.	Monthly amount per subscriber to the call redirection function provided by the dependent-type PHS carrier	¥0.0033	
Optical signal interoffice transmission function	(1), 1.1.2.5.3.2	Monthly amount per line	¥427	———
Optical signal intra-office transmission function	a.	Monthly amount per line	¥427	———
Expense for procedure related to providing address information concerning assumed subscribers		Per case	¥2.85	———
Expense for procedure for carrier pre-subscription		Per change	¥23	———

Expense for line condition survey for optical line facilities	c.	Per successful retrieval per number	¥21	Applied only during the period from April 1, 2004, to December 31, 2004.
Expense for line condition survey for optical line facilities	c.	Per successful retrieval per number or per address	¥36	Applied only during the period from January 1, 2005, to March 31, 2005.
Optical distribution area information survey expenses		Per communications building	¥6,013	Applied only during the period from January 1, 2005 (for contracting carriers that concluded an Agreement and received approval pursuant to Paragraph 10, Article 33 of the Business Law to use procedures equivalent to those for the optical distribution area information survey expenses before the enforcement of the revised provisions dated December 21, 2004 (sai so sei No. 117), the date on which such Agreement was concluded) to March 31, 2005.

(Exceptional Measures Concerning the Routing Number Registration Work Expenses, Etc.)

6. With respect to the routing number registration work expenses and the expenses to delete a routing number, etc., NTT shall settle with a contracting carrier the amount obtained by multiplying the difference between the amount of work expenses before change and the amount of work expenses specified below by the actual number of work items conducted by receiving applications for routing number registration work, etc. through the telecommunications line facilities designated by NTT during the period from March 29, 2005 (for contracting carriers that concluded an Agreement and received approval pursuant to Paragraph 10, Article 33 of the Business Law to use procedures equivalent to those to receive an application for routing number registration work, etc. before the enforcement of the revised provisions dated March 28, 2005 (sai so sei No. 194), the date on which such Agreement was concluded) to March 31,2005.

Classification			Unit		Amount of Expenses per Work Item	Remarks
Routing number registration work expenses	a.	(b)	Per routing number	Daytime on weekdays	¥949	Applied to the call-destination carrier.
				Nighttime on weekdays	¥1,105	
				Late at night on weekdays	¥1,282	
				Daytime and nighttime on Saturdays, Sundays and holidays	¥1,127	

				Late at night on Saturdays, Sundays and holidays	¥1,304	
Expenses to delete a routing number, etc.	b.	(b)	Per routing number and subscriber line number, etc.	Daytime on weekdays	¥1,208	Applied to a contracting carrier that designates a routing number.
				Nighttime on weekdays	¥1,406	
				Late at night on weekdays	¥1,632	
				Daytime and nighttime on Saturdays, Sundays and holidays	¥1,434	
				Late at night on Saturdays, Sundays and holidays	¥1,660	

(Exceptional Measures Concerning the Expenses for Procedures to Receive an Application for Routing Number Registration Work, Etc.)

7. With respect to the expenses for procedures to receive an application for routing number registration work, etc., NTT shall settle with a contracting carrier the difference between the total amount of expenses for procedures that were paid by a contracting carrier during the period from March 29, 2005 (for contracting carriers that concluded an Agreement and received approval pursuant to Paragraph 10, Article 33 of the Business Law to use procedures equivalent to those to receive an application for routing number registration work, etc. before the enforcement of the revised provisions dated March 28, 2005 (sai so sei No. 194), the date on which such Agreement was concluded) to March 31, 2004 (hereinafter referred to as the "subject period" in this item) (such total amount includes the amount based on such Agreement) and the total amount obtained by multiplying the charge amounts specified below by the rate calculated as follows. This rate shall be calculated by dividing the actual number of procedures involving each contracting carrier for each calendar month during the subject period (meaning the number of procedures in which applications for routing number registration work, etc. through telecommunications line facilities were accepted; hereinafter the same in this item) by the total number of procedures involving NTT and the specified local carrier for each calendar month during the subject period.

Classification		Unit	Amount of Expense for Procedures	Remarks
Expenses for procedures to receive an application for routing number registration work, etc.	The expenses required to receive an application for routing number registration work, etc. through telecommunications line facilities designated by NTT	Monthly amount	¥4,605,032	----------

Supplementary Provisions (to so sei No. 05-142 and sai so sei No. 242 of March 27, 2006)
These revised provisions shall become effective on March 28, 2006.

Supplementary Provisions (to so sei No. 05-137 and sai so sei No. 236 of March 31, 2006)
These revised provisions shall become effective on April 1, 2006.

Supplementary Provisions (to so sei No. 05-119 of March 31, 2006)
These revised provisions shall become effective on April 3, 2006.

Supplementary Provisions (to so sei No. 06-16 and sai so sei No. 8 of April 17, 2006)
(Date of Enforcement)
1. These revised provisions shall become effective on April 18, 2006.
(Interim Measures Concerning the Exclusive Transmission Functions)
2. When a contracting carrier is using the exclusive transmission functions (limited to those using the Y

interface stipulated in the articles of agreement for leased line service from among those of high-speed digital transmission) based on the previous provisions at the time these revised provisions take effect, the previous conditions to provide such functions shall apply. In such case, the charge amounts (limited to those for high-speed digital transmission) specified in 1.1.2.6 (Exclusive Transmission Functions), 1.1.2 (Charge Amounts), 1.1 (Access Charges), Table 1 (Interconnection Charges) in the Tables of Charges shall be applied mutatis mutandis.

3. When a contracting carrier is using the exclusive transmission functions (limited to those enabling code transmission at 48.384Mbit/s (excluding those using SONET or SDH interface) and those enabling code transmission at 149.760Mbit/s (excluding those using SONET or SDH interface) from among those of high-speed digital transmission) at the time these revised provisions take effect, the previous conditions to provide such functions shall apply, and the following charge amounts shall be applied.

(1) Basic Charges

Classification				Rate		Remarks
				Other than at the right	Cases in which a section using the exclusive transmission function starts and ends within the same unit rate area	
Exclusive transmission functions	The functions to set up a communications path and conduct transmission by leased circuit node equipment, interoffice transmission line facilities and transmission equipment accommodating subscriber lines	High-speed digital transmission	Enabling code transmission at 48.384Mbit/s	¥872,947	¥753,183	—
			Enabling code transmission at 149.760Mbit/s	¥1,067,749	¥859,480	

(2) Additional Charges

Classification				Rate		Remarks
				Other than at the right	Cases in which a section using the exclusive transmission function starts and ends within the same unit rate area	
Exclusive transmission functions	The functions to set up a communications	High-speed digital	Enabling code transmission at 48.384Mbit/s	¥31,270	¥143,842	—

	path and conduct transmission by leased circuit node equipment, interoffice transmission line facilities and transmission equipment accommodating subscriber lines	transmission	Enabling code transmission at 149.760Mbit/s	¥54,380	¥250,139	

(3) Basic Amounts for Branch-Line Portions

Classification				Rate	Remarks
Exclusive transmission functions	The functions to set up a communications path and conduct transmission by leased circuit node equipment, interoffice transmission line facilities and transmission equipment accommodating subscriber lines	High-speed digital transmission	Enabling code transmission at 48.384Mbit/s	¥753,183	—
			Enabling code transmission at 149.760Mbit/s	¥859,480	

Supplementary Provisions (to so sei No. 06-10 and sai so sei No. 2 of April 21, 2006)
These revised provisions shall become effective on April 24, 2006.

Supplementary Provisions (to so sei No. 06-11 and sai so sei No. 9 of April 24, 2006)
These revised provisions shall become effective on April 24, 2006.

Supplementary Provisions (sai so sei No. 257 of March 20, 2006)
(Date of Enforcement)
1. These revised provisions shall become effective on April 28, 2006.
(Exceptional Measures Concerning the Settlement Based on Actual Results of Access Charges for the Wavelength Multiplexing Function)
2. With respect to access charges for the wavelength multiplexing function, the phrase “for the relevant fiscal year” specified in the provisions of Article 74-2 (Settlement Based on Actual Results of Interconnection Charges, Etc.) shall read “from April 28, 2006, to Mach 31, 2007” for the period from April 28, 2006, to Mach 31, 2007.

Supplementary Provisions (sai so sei No. 71 of July 18, 2006)
These revised provisions shall become effective on July 20, 2006.

Supplementary Provisions (to so sei No. 06-58 of July 18, 2006)
(Date of Enforcement)
1. These revised provisions shall become effective on July 20, 2006.
(Interim Measures Concerning the Application of Access Charges)
2. Notwithstanding these revised provisions, the previous provisions shall apply until November 30, 2006 with respect to (8) and (13), 1.1.1 (Application), 1.1 (Access Charges), Table 1 (Interconnection Charges) in the Tables of Charges. However, if NTT completes preparations before November 30, 2006, NTT may apply these revised provisions before November 30, 2006.

Supplementary Provisions (to so sei No. 06-62 and sai so sei No. 81 of July 19, 2006)
These revised provisions shall become effective on July 20, 2006.

Supplementary Provisions (to so sei No. 06-63 and sai so sei No. 82 of July 13, 2006)
These revised provisions shall become effective on July 20, 2006.