

1.1.2 Charge Amounts

1.1.2.1 Subscriber Line Transmission Functions

1.1.2.1.1 Basic Amounts

1.1.2.1.1.1 Basic Charges

					(Monthly Amount)	
Classification		Unit	Rate	Remarks		
(1) Communications circuit function for public cell station	Interconnecting function through a communications circuit for a public cell station		Per line	<u>¥1,484</u> <u>¥1,517</u>	Applied to PHS carriers (dependent - type)	
(2) Subscriber line transmission function (cases in which interconnection is established at (2) in Paragraph 1, Article 5 (Standard Points of Interconnection))	The function to carry out transmission by transmission equipment accommodating subscriber lines (including fixed radio communications network terminating equipment) and subscriber lines	a. Enabling code transmission at 128kbits/s		Per line	<u>¥7,616</u> <u>¥8,663</u>	—
		b. Enabling code transmission at 1.536Mbps/s or 6.144Mbps/s		Per line	<u>¥52,541</u> <u>¥76,848</u>	
		c. Enabling code transmission up to 100Mbps/s or 1Gbits/s by optical signal transmission equipment	(a) Enabling code transmission up to 100Mbps/s (hereinafter referred to as "100Mbps/s type")	Per optical main subscriber line accommodating equipment unit	<u>¥9,046</u> <u>¥7,031</u>	Charges for 1.1.2.1-4 (optical signal multiplexing and demultiplexing functions) are not included
			(b) Enabling code transmission up to 1Gbits/s (hereinafter referred to as "1Gbits/s type")	Per optical main subscriber line accommodating equipment unit	<u>¥4,024</u> <u>¥3,798</u>	
		d. Enabling code transmission up to 46Mbps/s by the fixed radio communications network		Per fixed radio communications network terminating equipment	<u>¥51,695</u>	—
(3) Subscriber line transmission function (cases in which interconnection is established at (5) in Paragraph 1, Article 5 (Standard Points of Interconnection))	The function to carry out transmission by subscriber lines	a. Two-wire cable	(a) Maintenance category is Type 1	Per line	<u>¥1,173</u> <u>¥1,231</u>	—
			(b) Other than (a) above	Per line	<u>¥1,244</u> <u>¥1,305</u>	
		b. Four-wire cable		Per line	<u>¥2,488</u> <u>¥2,610</u>	
		c. One-core cable	(a) Maintenance category is Type 1	Per line	<u>¥4,603</u>	
			(b) Other than (a) above	Per line	<u>¥4,879</u>	
		d. Two-core cable	(a) Maintenance category is Type 1	Per line	<u>¥9,206</u>	
			(b) Other than (a) above	Per line	<u>¥9,758</u>	
		e. Four-core cable		Per line	<u>¥19,516</u>	

(4) Subscriber line transmission function (cases in which interconnection is established at (1)2 in Paragraph 1, Article 5 (Standard Points of Interconnection))	The function to carry out transmission by subscriber lines	a. Other than "b"	(a) NTT communications building splitter is used	Per line	<u>¥107</u> <u>¥91</u>	_____		
			(b) NTT communications building splitter is not used	① Other than ②	A T y p e 1	Per line	<u>¥1,205</u> <u>¥1,241</u>	_____
					B O t h e r t h a n A	Per line	<u>¥1,277</u> <u>¥1,316</u>	_____
			② Line sharing	Per line	<u>¥31</u> <u>¥32</u>	_____		
	b. Using Category-2 transmission systems (limited to those on which usage restrictions in terms of accommodation are imposed and those that are solely accommodated in the quad)	(a) NTT communications building splitter is used	(b) NTT communications building splitter is not used	① Other than ②	A T y p e 1	Per line	<u>¥704</u> <u>¥734</u>	_____
						B O t h e r t h a n A	Per line	<u>¥1,802</u> <u>¥1,884</u>
					② Line sharing	Per line	<u>¥1,874</u> <u>¥1,959</u>	_____
						Per line	<u>¥628</u> <u>¥675</u>	_____
(5) Subscriber line transmission function (cases in which interconnection is established at (2)3 in Paragraph 1, Article 5 (Standard Points of Interconnection))	a. The function to carry out transmission by subscriber lines (limited to the function enabling code transmission at 128kbits/s)		Per line	<u>¥385</u> <u>¥392</u>	_____			
	b. The function to carry out transmission by subscriber lines (limited to the function enabling code transmission at 1.536Mbps/s)		Per line	<u>¥7,048</u> <u>¥7,342</u>	_____			
(6) Subscriber line transmission function (cases in which interconnection is established at (1)-3 in Paragraph 1, Article 5 (Standard Points of Interconnection))	a. The function to carry out transmission by a single-core optical subscriber line (limited to those that do not include an outside optical splitter)	(a) When a filter (meaning a filter that limits part of the optical signal band for the purpose of maintenance; hereinafter the same) is used in the optical line facility	① Maintenance category is Type 1	Per line	¥4,603	_____		

Interconnection))		connection module (meaning the device that terminates the optical line facility and that is installed in the optical main distributing board; hereinafter the same)	② Other than ① above	Per line	¥4,879	
		(b) When a filter is not used in the optical line facility connection module	① Maintenance category is Type 1	Per line	¥4,603	
			② Other than ① above	Per line	¥4,879	
		<u>b. The function to carry out transmission by a single-core optical main subscriber line (limited to those that include an outside optical splitter)</u>		Per line	¥5,020	_____
		<u>b. The function to carry out transmission by a single-core optical main subscriber line (limited to those that include an outside optical splitter)</u>	<u>(a) The maximum number of optical branch subscriber lines is eight.</u>	① Maintenance category is Type 1	Per line	¥4,987
	② Other than ① above			Per line	¥5,224	
	<u>(a) The maximum number of optical branch subscriber lines is four.</u>		① Maintenance category is Type 1	Per line	¥4,894	
			② Other than ① above	Per line	¥5,131	
(7) ISDN subscriber line transmission function (cases in which interconnection is established at (1), Paragraph 1, Article 5 (Standard Points of Interconnection))	The function to carry out transmission by subscriber lines (limited to cases in which the interconnection pattern is the same as that for subscribers for Type 2 ISDN service (limited to those using 23B + D and providing receive-only function) as specified in the articles of agreement for	a. Other than b.		Per line	The amount calculated by deducting an amount equivalent to 24.8% of the relevant circuit usage charge (basic charge) specified in the articles of agreement for ISDN service from such circuit usage charge (basic charge)	_____

	ISDN service (excluding subscribers for temporary Type 2 service and shared subscriber lines))	b. Cases in which NTT does not handle the reception of applications for interconnection from the relevant contracting carrier and does not carry out fault-related contact and coordination work for such carrier (hereinafter referred to as “cases requiring no contact and coordination work”)	Per line	The amount calculated by deducting an amount equivalent to 35.6% of the relevant circuit usage charge (basic charge) specified in the articles of agreement for ISDN service from such circuit usage charge (basic charge)	_____
(8) Subscriber line transmission function (cases in which interconnection is established at (5)2, Paragraph 1, Article 5 (Standard Points of Interconnection))	The function to carry out transmission by the transmission equipment accommodating subscriber lines (limited to the equipment terminating subscriber lines) and subscriber lines	Enabling code transmission at 3Mbits/s	Per line	<u>¥7,031</u> <u>¥7,807</u>	_____
		Enabling code transmission at 6Mbits/s	Per line	<u>¥8,703</u> <u>¥9,990</u>	
		Enabling code transmission at 9Mbits/s	Per line	<u>¥9,539</u> <u>¥11,111</u>	
		Enabling code transmission at 12Mbits/s	Per line	<u>¥10,375</u> <u>¥12,232</u>	
		Enabling code transmission at 15Mbits/s	Per line	<u>¥11,211</u> <u>¥13,353</u>	
		Enabling code transmission at 18Mbits/s	Per line	<u>¥12,047</u> <u>¥14,415</u>	
		Enabling code transmission at 21Mbits/s	Per line	<u>¥12,883</u> <u>¥15,536</u>	
		Enabling code transmission at 24Mbits/s	Per line	<u>¥13,763</u> <u>¥16,657</u>	
		Enabling code transmission at 27Mbits/s	Per line	<u>¥14,599</u> <u>¥17,778</u>	
		Enabling code transmission at 30Mbits/s	Per line	<u>¥15,435</u> <u>¥18,899</u>	
		Enabling code transmission at 33Mbits/s	Per line	<u>¥16,271</u> <u>¥20,020</u>	
		Enabling code transmission at 36Mbits/s	Per line	<u>¥17,107</u> <u>¥21,141</u>	
		Enabling code transmission at 39Mbits/s	Per line	<u>¥17,987</u> <u>¥22,203</u>	
		Enabling code transmission at 42Mbits/s	Per line	<u>¥18,823</u> <u>¥23,324</u>	

1.1.2.1.1.2 Additional Charges

(Monthly Amount)

Classification		Unit	Rate	Remarks	
(1) Additional charges in case the facility installation fee, etc. specified in the articles of agreement for leased line service is not applied	a. Two-wire cable	Per line	<u>¥268</u> <u>¥262</u>	_____	
	b. Single-core cable	(a) Other than (b)	Per line		<u>¥471</u>
		(b) The function specified in “a,” (6), 1.1.2.1.1.1 (meaning the function to carry out transmission by single-core cable)	Per line		<u>¥471</u>

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	c. Two-core cable		Per line	¥942		
	d. Four-core cable		Per line	¥1,884		
(2) Additional charges for the function specified in "c." (2), or "b." (6), 1.1.2.1.1.1	a. Additional charges for an optical branch subscriber line	(a) Other than (b)	Per optical signal branch subscriber line	¥526	¥111	_____
		(b) The relevant optical branch subscriber line is accommodated in an optical branch subscriber line accommodating cabinet, etc. installed by a contracting carrier	Per optical signal branch subscriber line	¥516	¥111	
	b. Additional charges for an optical main subscriber line		Per optical signal main subscriber line	¥5,020		_____
(2) Additional charges for the function specified in "c." (2), or "b." (6), 1.1.2.1.1.1	a. Additional charges for an optical branch subscriber line	(a) Other than (b)	① Maintenance category is Type 1	Per optical signal branch subscriber line	¥543	_____
			② Other than ① above	Per optical signal branch subscriber line	¥543	
		(b) The relevant optical branch subscriber line is accommodated in an optical branch subscriber line accommodating cabinet, etc. installed by a contracting carrier	① Maintenance category is Type 1	Per optical signal branch subscriber line	¥532	_____
			② Other than ① above	Per optical signal branch subscriber line	¥532	
	b. Additional charges for an optical main subscriber line	(a) Used in combination with the function specified in "a." of the optical signal multiplexing and demultiplexing functions.	① Maintenance category is Type 1	Per optical signal main subscriber line	¥4,987	_____
			② Other than (a) above	Per optical signal main subscriber line	¥5,224	

		(b). Used in combination with the function specified in "a" of the optical signal multiplexing and demultiplexing functions	① Maintenance category is Type 1	Per optical signal main subscriber line	¥4,894	—
			② Other than ① above	Per optical signal main subscriber line	¥5,131	—
(3) Additional charges for the function specified in "d." (2). 1.1.2.1.1.1	a. Additional charges for the addition of a fixed radio base station transmission line			Per fixed radio base station transmission line	¥15,935	—
	b. Additional charges for the addition of fixed radio customer premises equipment			Per fixed radio customer premises equipment	¥1,243	—
(3) (4) Additional charges in case an optical intra-office transmission line is used	a. The Optical intra-office transmission line installed within the communications building is used			Per line	¥491 ¥444	—
	b. The Optical intra-office transmission line installed in the section connecting another communications building within the same premises			Per meter per line	¥1,780 ¥1,687	

1.1.2.1.2 Additional Amounts

(Monthly Amount per Circuit)

Classification	Rate	Remarks
(1) Additional amount for the circuit terminating equipment section	Tables of charges in the articles of agreement for leased line service shall be applied mutatis mutandis.	—
(2) Additional amount in case the indoor wiring installed by NTT within the user premises is used	The amount calculated by dividing the indoor wiring exclusive-use charge specified for 1.5Mb/s in high-speed digital transmission service under the articles of agreement for leased line service by 2	—

1.1.2.1-2 ISM Loop-Back Function

(Monthly Amount)

Classification	Unit	Rate	Remarks	
ISM loop-back function	The function to set up a communications channel for interconnection messages through identification by the ISM of the specific subscriber line to be connected to the ISM under communications in the unrestricted digital mode (limited to subscriber lines used only for the termination of communications at the user side)	(1) Cases in which charges are applied per each originating-side subscriber line	Per B channel ¥1,030 ¥1,100	—
		(2) Cases in which charges are applied per each terminating-side subscriber line	Per 23B + D channels ¥69,614 ¥73,941	

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1.1.2.1-3 Optical/Electrical Signal Conversion Functions

(Monthly Amount per Circuit)

Classification			Rate	Remarks
<u>Optical/electrical signal conversion functions</u>	<u>The functions to convert signals by optical/electrical signal conversion equipment (limited to those enabling code transmission up to 100Mbps/s or 1Gbit/s) when interconnection is established at (2), Paragraph 1, Article 5 (Standard Points of Interconnection))</u>	(1) 100Mbit/s	¥20,057	_____
			¥1,531	
		(2) 1 Gbit/s	¥3,499	_____

1.1.2.1-3 Optical/Electrical Signal Conversion Functions

(Monthly Amount per Circuit)

Classification			Rate	Remarks
<u>Optical/electrical signal conversion functions</u>	<u>The functions to convert signals by optical/electrical signal conversion equipment (limited to those enabling code transmission up to 100Mbps/s) when interconnection is established at (2), Paragraph 1, Article 5 (Standard Points of Interconnection))</u>	(1) Connecting by concentrating the maximum of 16 optical subscriber lines (hereinafter referred to as "concentration-type usage")	¥20,057	_____
		(2) Connecting without concentrating optical subscriber lines (hereinafter referred to as "non-concentration-type usage")	¥1,531	_____

1.1.2.1-4 Optical Signal Multiplexing and Demultiplexing Functions

(Monthly Amount)

Classification		Rate	Remarks
<u>Optical signal multiplexing and demultiplexing functions</u>	<u>The functions to multiplex and demultiplex optical signals between the NTT optical transmission equipment and optical main subscriber lines by a communications building optical splitter</u>	¥2,316	_____

1.1.2.1-4 Optical Signal Multiplexing and Demultiplexing Functions

(Monthly Amount)

Classification			Rate	Remarks
<u>Optical signal multiplexing and demultiplexing functions</u>	<u>The functions to multiplex and demultiplex optical signals between the NTT optical signal transmission equipment and optical main subscriber lines by the communications building optical splitter</u>	a. The maximum number of optical main subscriber lines to be accommodated is four	¥2,141	_____
		b. The maximum number of optical main subscriber lines to be accommodated is eight, or the maximum number of optical subscriber lines to be accommodated is eight.	¥5,427	

1.1.2.2 Subscriber Switching Functions*For reference purposes only*

Classification		Unit	Rate	Remarks	
(1) Local switching function	The function to exchange communications through a local switch (including simplified switches (meaning switching facilities accommodating contracted subscriber lines and designated by NTT, hereinafter the same.) as well as transmission equipment, etc. installed between a local switch and subscriber transmission line facilities, hereinafter the same in Item 1.1 (Access Charges) of these Tables of Charges.)	Per connection	¥0.64882	_____	
		Per second	¥0.024458		
(2) Local switch menu usage function	The function to exchange communications by using the local switch menu at a local switch	Per usage of local switch menu	¥0.1788	_____	
(3) Carrier pre- subscription function	The function at the NTT local switch to identify and perform other functions for the telecommunications number of the contracting carrier that is registered in advance at the local switch for each subscriber line in order to realize pre-subscription connections to the contracting carrier.	Per connection	¥0.0568	_____	
(4) 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	Monthly amount	¥41,083,333	_____	
(5) Deleted	_____	_____	_____		
(6) Special settlement function for mobile carriers	When NTT collects user charges set by mobile carriers, this special settlement function makes distinction between the calculation of the	(a) When the local switching function is used	Per connection	¥0.00003024	
		(b) When the directory assistance service access function (subscriber line end interconnection) is used	Per service	¥0.00003445	
		(c) When "a" of the directory database access function is used	Every 3 minutes per access	¥0.00003569	
		(d) When the local communications function is used	Per connection	¥0.00004476	
		(e) When the rerouting function is used	Per connection	¥0.00005111	

	relevant user charges and the calculation of NTT interconnection charges	(f) When the PHS remote registration function is used	Monthly amount per subscriber to the call redirection function provided by the PHS carrier (dependent-type)	¥0.00003478	
(7) Function to exclusively use a local switch circuit-related part	The function to accommodate a local switch interconnection line in a circuit-related part of NTT's local switch		Monthly amount for each 24-circuit unit (equivalent to 1.5Mbps/s)	¥31,650	_____
(8) Function to use a local switch circuit-related part on a shared basis	The function to accommodate transmission line facilities (limited to those using the shared-use interoffice transmission function) installed between a local switch and a toll tandem switch in a circuit-related part of NTT's local switch		Per second	¥0.0026001	_____

1.1.2.2-2 Function to Use Transmission Equipment for Local Switch Interconnection

Classification		Unit	Rate	Remarks	
Function to use transmission equipment for local switch interconnection	When interconnection is established at (3), Paragraph 1, Article 5, the function to adjust signals by transmission equipment installed between a single transmission line (limited to those enabling code transmission at 50Mbps/s or 150Mbps/s; hereinafter the same in 1.1.2.2-2 and 1.1.2.5.2-2) that is installed by a contracting carrier only for interconnection to a local switch installed in a communications building and such local switch	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 installed by a contracting carrier	Monthly amount for each 672-circuit unit (equivalent to 50Mbps/s)	¥115,432	_____
		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	Monthly amount for each 672-circuit unit (equivalent to 50Mbps/s)	¥27,704	_____

1.1.2.3 Local Transmission Function

Classification		Unit	Rate	Remarks
Local transmission function	The function to exchange and transmit communications that originates and terminates within the same unit rate area by using transmission line facilities between a local tandem switch (meaning the tandem switch that is used to exchange local communications; hereinafter the same.) and a local switch, and transmission line facilities between local switches, and local tandem switches.	Per connection	¥0.24191	—
		Per second	¥0.011079	

1.1.2.4 Tandem Switching Functions

Classification		Unit	Rate	Remarks
(1) Tandem switching function	The function to exchange communications through a long-distance tandem switch (meaning a tandem switch other than a local tandem switch; hereinafter the same.)	Per connection	¥0.24191	—
		Per second	¥0.00090840	
(2) Function to exclusively use a tandem switch circuit-related part	The function to accommodate a tandem switch interconnection line in a circuit-related part of NTT's tandem switch	Monthly amount for each 24-circuit unit (equivalent to 1.5Mbits/s)	¥4,466	—
(3) Function to use a tandem switch circuit-related part on a shared basis	The function to accommodate transmission line facilities (limited to those using the shared-use interoffice transmission function) installed between a local switch and a toll tandem switch in a circuit-related part of NTT's tandem switch	Per second	¥0.00036724	—

1.1.2.5 Interoffice Transmission Functions

1.1.2.5.1 Shared-Use Interoffice Transmission Function

Classification		Unit	Rate	Remarks
Shared-use interoffice transmission function	The function to transmit communications through transmission line facilities between a local switch and a long-distance tandem switch that are jointly used by NTT and a contracting carrier	Per second	¥0.0047179	—

1.1.2.5.2 Basic Amounts for Exclusive-Use Interoffice Transmission Function

1.1.2.5.2.1 Basic Charges

Classification		Unit	Rate	Remarks		
Exclusive-use interoffice transmission function	The function to transmit communications through transmission line facilities between a local switch and a long-distance tandem switch that are exclusively used by a contracting carrier	a. Closed within the same communications building	(a) 24-circuit unit (equivalent to 1.5Mbits/s)	Monthly amount up to 24 circuits	¥17,619	—
				Monthly amount for each 24-circuit unit beyond the initial 24 circuits	¥17,241	
		(b) 672-circuit unit (equivalent to 50Mbits/s)	Monthly amount for each 672-circuit unit	¥205,833		
			Monthly amount equivalent to 672 circuits	¥205,455		
		(c) 2,016-circuit unit (equivalent to 150Mbits/s)	Monthly amount for each 2,016-circuit unit	¥616,743		
			Monthly amount equivalent to 2,016 circuits	¥616,366		
	b. Other than "a" above and closed within the same unit rate area	(a) 24-circuit unit (equivalent to 1.5Mbits/s)	Monthly amount up to 24 circuits	¥34,758	—	
			Monthly amount for each 24-circuit unit beyond the initial 24 circuits	¥34,381		
		(b) 672-circuit unit (equivalent to 50Mbits/s)	Monthly amount for each 672-circuit unit	¥410,083		
			Monthly amount equivalent to 672 circuits	¥409,705		
		(c) 2,016-circuit unit (equivalent to 150Mbits/s)	Monthly amount for each 2,016-circuit unit	¥1,229,493		
			Monthly amount equivalent to 2,016 circuits	¥1,229,115		
	c. Other than "a" or "b"	(a) 24-circuit unit (equivalent to 1.5Mbits/s)	Monthly amount up to 24 circuits	¥40,727	—	
			Monthly amount for each 24-circuit unit beyond the initial 24 circuits	¥40,349		
		(b) 672-circuit unit (equivalent to 50Mbits/s)	Monthly amount for each 672-circuit unit	¥481,205		
Monthly amount equivalent to 672 circuits			¥480,827			
(c) 2,016-circuit unit (equivalent to 150Mbits/s)		Monthly amount for each 2,016-circuit unit	¥1,442,859			
		Monthly amount equivalent to 2,016 circuits	¥1,442,482			

1.1.2.5.2.2 Additional Charges

Classification		Unit	Rate	Remarks
(1) Additional charges when the distance of the section over which the exclusive-use interoffice transmission function as stipulated in "c" of 1.1.2.5.2.1 is used exceeds 10km	(a) 24-circuit unit (equivalent to 1.5Mbits/s)	Monthly amount for each 24-circuit unit and each 10-km unit	¥1,452	—
	(b) 672-circuit unit (equivalent to 50Mbits/s)	Monthly amount for each 672-circuit unit and each 10-km unit	¥17,303	
	(c) 2,016-circuit unit (equivalent to 150Mbits/s)	Monthly amount for each 2,016-circuit unit and each 10-km unit	¥51,908	
(2) Additional charges when interconnection is established by using the exclusive-use interoffice transmission function at a toll tandem switch, etc. in a communications building that is	(a) 24-circuit unit (equivalent to 1.5Mbits/s)	Monthly amount for each 24-circuit unit	¥17,140	—
	(b) 672-circuit unit (equivalent to 50Mbits/s)	Monthly amount for each 672-circuit unit	¥204,250	

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different from that separately designated by NTT	(c) 2,016-circuit unit (equivalent to 150Mbits/s)	Monthly amount for each 2,016-circuit unit	¥612,750	
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1.1.2.5.2-2 Function to Use Transmission Equipment for Tandem Switch Interconnection

Classification		Unit	Rate	Remarks
Function to use transmission equipment for tandem switch interconnection	When interconnection is established at (4), Paragraph 1, Article 5, the function to convert transmission speeds and multiplex signals by transmission equipment installed between a single interconnection transmission line installed by a contracting carrier only for interconnection to a tandem switch installed in a communications building and such tandem switch	Monthly amount for each 672-circuit unit (equivalent to 50Mbits/s)	¥31,960	

1.1.2.5.3 Optical Signal Interoffice Transmission Function

1.1.2.5.3.1 Basic Charges

(Monthly Amount per Meter per Line)

Classification			Rate	Remarks
Optical signal interoffice transmission function	The function to carry out transmission by a single-core Optical interoffice line	a. When a filter is used in the optical line facility connection module	¥1.780 ¥1.687	
		b. When a filter is not used in the optical line facility connection module	¥1.780 ¥1.687	

1.1.2.5.3.2 Additional Charges

Classification		Unit	Rate	Remarks
Additional charges in case an Optical intra-office transmission line is used	(1) When the Optical intra-office transmission line installed within the communications building is used	Per line	¥491 ¥444	
	(2) When the Optical intra-office transmission line installed in the section connecting another communications building within the same premises is used.	Per meter per line	¥1.780 ¥1.687	