

Attached Table 1: Functions Provided by Interconnection

## 1.1 Interconnection Functions Other than Those under 1.2

Classification of functions	Description of functions	Remarks
Subscriber line transmission function	The function to transmit interconnection messages through subscriber lines	
Subscriber switching function	The function to exchange interconnection messages through a local switch (including simplified switches specified separately by NTT)	
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.	
Optical/electrical signal conversion function	The function to convert between optical signals and electrical signals that are transmitted via optical subscriber lines by the optical/electrical signal conversion equipment installed in the NTT communications building where optical subscriber lines terminate.	
Optical signal multiplexing and demultiplexing function	The function to separate optical signals to the optical subscriber line side by the optical signal separation equipment installed in the NTT communications building where optical subscriber lines terminate.	
Function to use transmission equipment for local switch interconnection	The function to adjust signals by transmission equipment installed between interconnection transmission line facilities installed by a contracting carrier and a local switch	
Local transmission function	The function to transmit interconnection messages (including communications transmitted via a local tandem switch) between local switches	
Tandem switching function	The function to exchange interconnection messages through a long-distance tandem switch	
Interoffice transmission function	The function to transmit interconnection messages between a local switch and a toll tandem switch, or between a local switch or a toll tandem switch and telecommunications facilities installed by a contracting carrier (excluding the function to use transmission equipment for local switch interconnection)	
Exclusive transmission function	The function to set up a communications path and transmit communications (operator-assisted service is excluded) through telecommunications facilities with the function to set up communications paths (excluding local switches and tandem switches) and transmission line facilities	
Signal transmission function	The function to transmit and exchange signals through signal transmission line facilities, interoffice transmission line facilities and a signaling tandem switch	
Directory assistance function	The function to provide directory assistance service for subscriber line numbers, etc	The availability of this function is defined in Attached Table 1 of the Collection of Technical Conditions
Operator assistance service function	The function to manually exchange interconnection messages	The availability of this function is defined in Attached Table 1 or Attached Table 2 of the Collection of Technical

		Conditions
Public telephone function	The function to originate interconnection messages through public telephones	
Inter-terminal transmission function, etc.	The function equivalent to telecommunications service related to transmission, etc., between terminals that is provided under NTT's articles of agreement only.	
Routing transmission function	The function to carry out communications and transmission for the apportionment to contracting carriers by means of routers and transmission line facilities	
Synchronization signal supply function	The function to provide clock (meaning signals to synchronize communications between telecommunications facilities) by the clock generation equipment and clock supply equipment.	
Functions other than those listed above	Interconnection functions defined in these Tables of Charges other than those listed above	

## 1.2 Functions to Access Additional Functions

Classification of Functions	Description of Functions	Remarks
Functions to access additional functions provided under the articles of agreement for telephone service or ISDN service	Functions that NTT considers to be available as part of interconnection, such as additional functions provided in accordance with the articles of agreement for telephone service or ISDN service	The availability of these functions is defined in Attached Table 2 of the Collection of Technical Conditions