1.1.2.6-2 Data Transmission Functions
1.1.2.6-2.1 Basic Charges

Monthly amount per line

Classification					Rate	Remarks
Data transmission functions	The functions to set a communications path and carry out transmission by the interoffice cell relay equipment, the interoffice transmission line facilities and the transmission equipment accommodating subscriber lines (excluding the equipment terminating subscriber lines)	Class 1	Maximum transmission speed of 64Kbits/s		¥2,050 ¥2,177	
			Maximum transmission speed of 128Kbits/s		¥3,837 ¥3,959	
			Maximum transmission speed of 192Kbits/s		¥5,624 ¥5,741	
			Maximum transmission speed of 256Kbits/s		¥7,411 ¥7,523	
			Maximum transmission speed of 384Kbits/s		¥10,985 ¥11,087	
			Maximum transmission speed of 500Kbits/s		¥14,559 ¥14,651	
			Maximum transmission speed of 1Mbits/s		¥28,855 ¥28,907	
			Maximum transmission speed of 2Mbits/s		¥52,086 ¥52,073	
		Class 2	Maximum transmission speed of 500Kbits/s	Minimum transmission speed of 100Kbits/s	¥3,837 ¥4,066	
				Minimum transmission speed of 300Kbits/s	¥9,198 ¥9,359	
			Maximum transmission speed of 1Mbits/s	Minimum transmission speed of 100Kbits/s	¥4,713 ¥5,100	
				Minimum transmission speed of 500Kbits/s	¥15,454 ¥15,684	
			Maximum transmission speed of 2Mbits/s	Minimum transmission speed of 200Kbits/s	¥8,911 ¥9,484	
				Minimum transmission speed of 1Mbits/s	¥30,624 ¥30,957	
			Maximum transmission speed of 3Mbits/s	Minimum transmission speed of 300Kbits/s	¥13,148 ¥13,920	———
				Minimum transmission speed of 1.5Mbits/s	¥42,972 ¥43,377	
			Maximum transmission speed of 4Mbits/s	Minimum transmission speed of 400Kbits/s	¥17,329 ¥18,322	
				Minimum transmission speed of 2Mbits/s	¥55,303 ¥55,796	
			Maximum transmission speed of 5Mbits/s	Minimum transmission speed of 500Kbits/s	¥21,420 ¥22,598	
				Minimum transmission speed of 2.5Mbits/s	¥68,580 ¥69,162	
			Maximum transmission speed of 6Mbits/s	Minimum transmission speed of 600Kbits/s	¥25,531 ¥26,840	
				Minimum transmission speed of 3Mbits/s	¥81,875 ¥82,546	
			Maximum transmission speed of 7Mbits/s	Minimum transmission speed of 700Kbits/s	¥29,445 ¥30,848	
				Minimum transmission speed of 3.5Mbits/s	¥94,206 ¥94,948	
			Maximum transmission speed of 8Mbits/s	Minimum transmission speed of 800Kbits/s	¥32,911 ¥34,395	
				Minimum transmission speed of 4Mbits/s	¥106,535 ¥107,369	
			Maximum transmission speed of 9Mbits/s	Minimum transmission speed of 900Kbits/s	¥36,379 ¥37,941	
				Minimum transmission speed of 4.5Mbits/s	¥117,918 ¥118,826	
			Maximum transmission speed of 10Mbits/s	Minimum transmission speed of 1Mbits/s	¥39,934 ¥41,613	
				Minimum transmission speed of 5Mbits/s	¥129,320 ¥130,303	

1.1.2.6-2.2 Additional Charges

Monthly amount per line

Classification					Rate	Remarks
Data transmission functions	The functions to set a communications path and carry out transmission by the interoffice cell relay equipment, the interoffice transmission line facilities and the transmission equipment accommodating subscriber lines (excluding the equipment terminating subscriber lines)	Class 1	Maximum transmission speed of 64Kbits/s		¥367 ¥426	
			Maximum transmission speed of 128Kbits/s		¥734 ¥852	
			Maximum transmission speed of 192Kbits/s		¥1,101 ¥1,278	
			Maximum transmission speed of 256Kbits/s		¥1,468 ¥1,704	
			Maximum transmission speed of 384Kbits/s		¥2,202 ¥2,556	
			Maximum transmission speed of 500Kbits/s		¥2,936 ¥3,408	
			Maximum transmission speed of 1Mbits/s		¥5,872 ¥6,816	
			Maximum transmission speed of 2Mbits/s		¥10,643 ¥12,354	
		Class 2	Maximum transmission speed of 500Kbits/s	Minimum transmission speed of 100Kbits/s	¥734 ¥878	
				Minimum transmission speed of 300Kbits/s	¥1,835 ¥2,143	
			Maximum transmission speed of 1Mbits/s	Minimum transmission speed of 100Kbits/s	¥914 ¥1,125	
				Minimum transmission speed of 500Kbits/s	¥3,120 ¥3,655	
			Maximum transmission speed of 2Mbits/s	Minimum transmission speed of 200Kbits/s	¥1,776 ¥2,173	
				Minimum transmission speed of 1Mbits/s	¥6,235 ¥7,306	
			Maximum transmission speed of 3Mbits/s	Minimum transmission speed of 300Kbits/s	¥2,646 ¥3,233	
				Minimum transmission speed of 1.5Mbits/s	¥8,771 ¥10,275	—
			Maximum transmission speed of 4Mbits/s	Minimum transmission speed of 400Kbits/s	¥3,505 ¥4,286	
				Minimum transmission speed of 2Mbits/s	¥11,304 ¥13,244	
			Maximum transmission speed of 5Mbits/s	Minimum transmission speed of 500Kbits/s	¥4,345 ¥5,308	
				Minimum transmission speed of 2.5Mbits/s	¥14,030 ¥16,439	
			Maximum transmission speed of 6Mbits/s	Minimum transmission speed of 600Kbits/s	¥5,189 ¥6,322	
				Minimum transmission speed of 3Mbits/s	¥16,761 ¥19,639	
			Maximum transmission speed of 7Mbits/s	Minimum transmission speed of 700Kbits/s	¥5,993 ¥7,280	
				Minimum transmission speed of 3.5Mbits/s	¥19,293 ¥22,604	
			Maximum transmission speed of 8Mbits/s	Minimum transmission speed of 800Kbits/s	¥6,705 ¥8,128	
				Minimum transmission speed of 4Mbits/s	¥21,825 ¥25,573	
			Maximum transmission speed of 9Mbits/s	Minimum transmission speed of 900Kbits/s	¥7,417 ¥8,976	
				Minimum transmission speed of 4.5Mbits/s	¥24,163 ¥28,312	
			Maximum transmission speed of 10Mbits/s	Minimum transmission speed of 1Mbits/s	¥8,147 ¥9,853	
				Minimum transmission speed of 5Mbits/s	¥26,505 ¥31,055	

1.1.2.7 Signal Transmission Functions

Classification		Unit	Rate	Remarks
Common-channel signaling network utilization functions	a. The function to carry out location registration or acquire location information, etc. for the PHS terminal equipment of a PHS carrier by using the common-channel signaling network (including the section between equipment units of the specified local carrier).	Per signal	¥0.014079	Applied to PHS carriers (dependent-type) and the specified local carrier.
	b. The function to carry out user-to-user information transfer by using the common-channel signaling network.			Applied to international carriers, long-distance carriers, the specified local carrier and PHS carriers (dependent-type).
	c. The function to transmit and receive signals to realize the services of contracting carriers.			———

1.1.2.8 Directory Assistance Functions

Classification		Unit	Rate	Remarks
(1) Directory assistance service access function (inter-connected at a tandem switch, etc.)	The function to provide directory assistance service for subscriber line numbers, etc. of NTT or other carriers by using a directory assistance board (including operators; hereinafter the same) and related facilities (including the transmission line facilities of specified contracting carriers and the directory service database facilities of the specified local carrier; hereinafter the same in 1.1.2.8) through interconnection at a site specified in (4) or (5) of the table in Paragraph 1, Article 5 (Standard Points of Interconnection).	Per service	¥74 ¥69	Applied to mobile carriers, the specified long-distance carrier and local carriers.
(2) Directory assistance service access function (inter-connected at a subscriber line end, etc.)	The function to provide directory assistance service for subscriber line numbers, etc. of NTT or other carriers by using a directory assistance board and related facilities through interconnection at a site specified in (1) of the table in Paragraph 1, Article 5 (Standard Points of Interconnection) or through the use of credit call service specified in the articles of agreement, etc. of the specified long-distance carrier.	Per service	¥76 ¥71	Applied to PHS carriers (dependent- type), the specified long-distance carrier and subscriber line end interconnection carriers specified in Article 4 (Charges and Technical Conditions, Etc. of Subscriber Line End Inter- connection Carrier)
(3) Directory database access function	a. The function to automatically provide directory assistance service for subscriber line numbers, etc. of NTT or other carriers by using the directory database and related facilities through interconnection at a site specified in (1) of the table in Paragraph 1, Article 5 (Standard Points of Interconnection)	Every three minutes per access	¥10	Applied to subscriber line end interconnection carriers specified in Article 4 (Charges and Technical Conditions, Etc. of Subscriber Line End Interconnection Carrier).
		Per successful retrieval	¥34 ¥26	

	b. The function to provide directory assistance service for subscriber line numbers, etc. of NTT or other carriers by using the directory database and related facilities through interconnection at a site specified in (5) of the table in Paragraph 1, Article 5 (Standard Points of Interconnection)		Per service	¥5.61 ¥5.67	Applied to the specified local carrier.
	c. The function to provide directory assistance service for subscriber line numbers, etc. of NTT or other carriers by using the directory database and related facilities through interconnection at a site specified in (1) of the table in Paragraph 1, Article 5 (Standard Points of Interconnection)		Per service	¥4.43 ¥4.72	———
	d. The function to automatically provide directory assistance service for subscriber line numbers, etc. of NTT or other carriers by using the directory database and related facilities through interconnection at a site specified in (4) of the table in Paragraph 1, Article 5 (Standard Points of Interconnection)		Per successful retrieval	¥526	Applied to the specified local carrier.
(4) Directory information database registration function	The function to register the number information of contracting carrier subscribers in NTT's directory information database		Per number	¥8.70	Applied to the carrier registering information in the directory information database
(5) Directory information database usage function	The function to use the number information of subscribers stored in NTT's directory information database	a. Cases other than "b"	Per number	¥4.29	Applied to the carrier using information in the directory information database
		b. Cases in which a date is designated within the period specified by NTT from the registration date of the number information of a subscriber in the directory information database, and the number information registered in the directory information database is used on said designated date	Per number	¥7.66	Applied to the carrier using information in the directory information database

1.1.2.9 Operator Assistance Service Functions

Classification		Unit	Rate	Remarks
(1) Operator assistance service access function	The function to provide operator assistance to exchange communications originating from NTT or the specified long-distance carrier (limited to those specified in the articles of agreement ,etc. of the specified long-distance carrier; hereinafter the same in 1.1.2.9) by interconnecting the operator connection board (including operators; hereinafter the same) and related facilities (including the transmission line facilities of specified contracting carriers; hereinafter the same in 1.1.2.9) with the telecommunications facilities of a contracting carrier.	Per access	¥296 ¥276	Applied to mobile carriers and the specified long-distance carrier.
(2) Operator-assisted collect service handling function	The function to handle called-party billing with respect to communications originated from NTT or the specified long-distance carrier by interconnecting the operator connection board and related facilities with the telecommunications facilities of a contracting carrier.	Per access	¥42 ¥43	Applied to mobile carriers and the specified long-distance carrier.
(3) Deleted				

1.1.2.10 Public Telephone Functions

Classification		Unit	Rate	Remarks
(1) Public telephone originating function	The function to originate communications by telephone sets, etc. of public telephones installed by NTT.	Per second	¥0.4193 ¥0.3924	
(2) Digital public telephone originating function	The function to originate communications by telephone sets, etc. of digital public telephones installed by NTT.	Per second	¥0.3918 ¥0.4459	

1.1.2.11 Other Functions

Classification		Unit	Rate	Remarks
(1) Local communi-cations function	The switching and transmission function for communications originating and terminating within the same unit rate area for interconnection messages by employing both the local switching function and local transmission function	Per access	¥0.92086	Applied to PHS carriers (dependent-type) and long-distance carrier.
		Per second	¥0.045537	
(2) Rerouting function	The switching and transmission function for rerouting communications in relation to virtual private network services (hereinafter referred to as "VPN service") provided by a long-distance carrier by using the local switching function, local transmission function, tandem switching function, and shared-use interoffice transmission function.	Per access	¥1.1685	Applied to long-distance carriers.
		Per second	¥0.053105	
(3) Communi-cations path-holding function related to rerouting order	The function to hold a local switch, long-distance tandem switch and transmission line facilities between a local switch and a long-distance tandem switch until rerouting starts following the receipt of a rerouting order signal in order to carry out rerouting communications under VPN service provided by a long-distance carrier.	Per access	¥0.014873	Applied to long-distance carriers (excluding the specified long-distance carrier).

(4) Inter-connection communi-cations function for transmit-ting talkie announce-ments	a. The function to exchange and transmit communications for transmitting talkie announcements for services provided by contracting carriers by using the local switching function, tandem switching function and shared-use interoffice transmission function		Per second	¥0.027556	———
	b. The function to exchange and transmit communications for transmitting talkie announcements for services provided by contracting carriers by using the local switching function, the local transmission function, the tandem switching function, the shared-use interoffice transmission function and the transmission line facilities of the specified long-distance carrier.		Per second	¥0.033937	———
(5) Billing information transmission function	The function to transmit information about the billing of user charges designated by a PHS carrier (connective-type) by utilizing the common-channel signaling network		Per access	¥0.028158	Applied to local carriers connecting with a PHS carrier, and the specified local carrier.
(6) Redirection function	a. The function to implement redirection by using a local switch of NTT to set up a communications path of a contracting carrier interconnected at a tandem switch of NTT		Per access	¥0.037811	Applied to mobile carriers, local carriers connecting with a PHS carrier, inter-national carriers, long- distance carriers, and local carriers
	b. The function to implement redirection by using a local switch of NTT to set up a communications path of a contracting carrier interconnected at a tandem switch of the specified long-distance carrier		Per access	¥0.027980	
(7)～(9) Deleted	———		———	———	———
(10) PHS remote registration function	The function to register the transfer destination subscriber line number, etc. at a PHS network control station under the call redirection function provided by a PHS carrier (dependent-type) by employing a local switch and the common-channel signaling network		Monthly amount per subscriber for the call redirection function pro-vided by a PHS carrier (depen-dent-type)	¥1.8265	Applied to PHS carriers (dependent-type) and the specified local carrier.
(11) Automated collect service access function	The function to exchange communications originating from NTT under the called-party billing by interconnecting a tandem switch and related facilities with telecommunications facilities of a contracting carrier.		Per access	¥82 ¥73	Applied to the specified long-distance carrier.
(12) DSL line management function	The function to manage information on DSL lines under DSL service provided by contracting carriers and bill access charges.	a. Other than "b"	Monthly amount per line	¥66 ¥72	———
		b. Using the function specified in ①, (b), (4), 1.1.2.1.1.1 (Subscriber Line Transmission Functions)	Monthly amount per line	¥129 ¥164	———

(13) DSL line fault-handling function	The function to identify the cause of a fault in DSL service provided by contracting carriers.		Monthly amount per line	¥36	
(14) Communications circuit management function for public cell station	The function to manage information on communications circuits for public cell stations provided by contracting carriers and bill access charges.		Monthly amount per line	¥129 ¥164	Applied to PHS carriers (dependent-type)
(15) Optical line facility management function	The function to manage information on the optical subscriber line or the optical interoffice line of a contracting carrier and to conduct billing for access charges.		Monthly amount per line	¥129 ¥164	
(16) IP Communications network line management function	The function to manage information on the IP communications network line of a contracting carrier and to conduct billing for access charges.		Monthly amount per line	¥129 ¥164	
(17) Subscriber line transmission management function	The function to manage information on the contracting-carrier line using the subscriber line transmission function (limited to lines for which interconnection is established at (2)3 in Paragraph 1, Article 5 (Standard Points of Interconnection)) and to carry out billing for access charges.		Monthly amount per line	¥129 ¥164	
(18) Optical signal branch subscriber line management function	The function to manage information on the optical signal branch subscriber line of a contracting carrier and to conduct billing for access charges.		Monthly amount per optical signal branch subscriber line	¥129 ¥164	
(19) Optical signal intra-office transmission function	The function to carry out transmission by single-core Optical intra-office transmission line	a. Using the Optical intra-office transmission line installed in the communications building	Monthly amount per line	¥491 ¥444	
		b. Using the Optical intra-office transmission line installed in the section connecting another communications building within the same premises	Monthly amount per meter per line	¥1.780 ¥1.687	
(20) Optical signal intra-office line management function	The function to manage information on the optical intra-office transmission line of a contracting carrier and to conduct billing for access charges.		Monthly amount per line	¥129 ¥164	

(21) Function to provide subscriber line information	The function to enable the provision of information concerning line conditions and accommodation status (hereinafter referred to as “subscriber line information”) for each subscriber line (limited to those equivalent to telephone lines for analog signals) via telecommunications line facilities	Monthly amount	¥5,206,000 ¥4,948,000	———
(22) Fixed radio customer premises equipment management function	The function to manage information on the fixed radio customer premises equipment of a contracting carrier and to conduct billing for access charges	Monthly amount per fixed radio customer premises equipment	¥164	———
(22)(23) Wavelength multiplexing function	The function to multiplex wavelengths only for IP communications and those only for video communications at an optical communications building splitter	Monthly amount	¥5,974 ¥6,281	———

1.1.2.12 Inter-Terminal Transmission Function, Etc.

1.1.2.12.1 Basic Charges

Monthly amount per line

Classification					Reduction Rate	Rate	Remarks
Inter-terminal transmission function, etc.	The function in which the interconnection pattern is the same as that of NTT subscribers when interconnection is established at (1) in Paragraph 1, Article 5 (Standard Points of Interconnection)	Same as leased line service of NTT	a. General leased lines	(a) Other than (b)	3.5%	The amount calculated by deducting the basic amount multiplied by the reduction rate from the applicable basic amount under the articles of agreement for leased line service	—
				(b) Cases requiring no contact and coordination work	9.5%		
			b. High-speed digital transmission	(a) Other than (b)	8.6%		—
				(b) Cases requiring no contact and coordination work	21.6%		
			c. ATM leased lines	(a) Other than (b)	8.6%		—
				(b) Cases requiring no contact and coordination work	21.6%		

1.1.2.12.2 Additional Charges

Monthly amount per line

Classification	Rate	Remarks
Additional charges for a portion of the circuit terminating equipment	The tables of charges under the articles of agreement for leased line service shall be applied mutatis mutandis	———

1.1.2.13 Routing Transmission Function

Monthly amount per port

Classification			Unit	Rate	Remarks
IP communications network routing transmission function	The function to carry out transmission by using the IP communications network by establishing interconnection at (8), Paragraph 1, Article 5 (Standard Points of Interconnection)	a. Enabling code transmission at 1Gb/s by LAN interface	Per port Per IP communications network accommodating equipment in a central office router	¥596,707 ¥1,005,136	———
		b. Enabling code transmission at 100Mb/s by LAN interface	Per port	¥311,676 ¥387,921	———
		c. Enabling code transmission by ATM interface	Per port	¥428,152 ¥492,965	———
		d. Enabling code transmission by ISDN primary rate user-network interface	Per port	¥8,148 ¥7,724	———

1.1.2.14 Synchronization Signal Supply Function

Monthly amount per carrier

Classification		Rate	Remarks
Synchronization signal supply function	The function to provide clock signals generated by the NTT clock generating equipment in order to synchronize telecommunications facilities installed by a contracting carrier.	¥11,985 ¥12,077	———