

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 |