

AT&T Communications of New York, Inc.
P.S.C. No. 26 -- Telephone
Private Line Local Channel Services
Effective Date: December 1, 2013

Section 6
Leaf No. 1
Revision: 1
Superseding Revision: 0

SECTION 6 - TERRESTRIAL T1.5 LOCAL CHANNEL SERVICES¹

(C)

- 6.1 GENERAL - A Terrestrial T1.5 Local Channel Service provides for the transmission of 1.544 Mbps digital signals over terrestrial channels.

Note: When existing service provided under federal, interstate tariffs is ordered to be provided under this Section 5, the service shall be considered new service. All appropriate charges related to connection of service under this tariff shall apply.

- 6.1.1 Description - A Terrestrial T1.5 Local Channel Service is capable of simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital signals at a transmission speed of 1.544 Mbps on a two point basis only.

A Terrestrial T1.5 Local Channel Service is suitable for the transmission of voice, data or any other application required by the Customer which utilizes digital signals within the specified transmission parameters of the local channel.

The transmission specification standards for Terrestrial T1.5 Local Channel Services are contained in Technical Publications-PUB 62508 and 62411 (see Technical Publication Information, Preface).

A Terrestrial T1.5 Local Channel Service may be furnished (1) between a Customer's premises and an AT&T central office, or (2) solely as an access coordination function.

The Customer is responsible for providing channel service unit functionality at each local channel service termination on a Customer's premises (see Connection of Channel Service Unit Functionality, Section 6.1.3.C).

Terrestrial T1.5 Local Channel Services use one of two types of DS1 signal formats. They are:

- A framed DS1 signal format (D4 or ESF), or
- An unframed DS1 signal format for U.S. Government Agencies only.

¹ Effective December 1, 2013, customers may not establish new term plans of any length for Intrastate Private Line Service at speeds of T45 (45 Mbps) and below, and existing term plans may not be renewed. For new service, or for existing service after any term plan expires, service will be provided only on a month-to-month basis.

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