

FRONTIER TELEPHONE OF ROCHESTER, INC.
P.S.C. NO. 5 - TELEPHONE
Effective Date: 10/05/2020

Section 12
Leaf: 4
Revision: 0
Superseding Revision:

"Per FCC Order 19-66 and 19-72, services on this page are grandfathered and are not available for new purchases or resale. Current customers are allowed to keep grandfathered services until August 2, 2022 for resale".

12 Unbundled Network Elements (UNE)

12.4 Two-Wire Links

12.4.1 General

A two-wire link is available for the transmission of analog or digital signals between The Company's central office and the network interface device at the end user's premises.

The analog two-wire (Basic Link) provides a channel for the transmission of analog signals with an approximate bandwidth of 300-3000 Hz from an end user's premises to a point of interconnection at a collocation arrangement in The Company's central office.

The digital two-wire link provides an enhanced channel from the end user's premises to a point of interconnection at a collocation arrangement in The Company's Serving Central Office.

Level 1: Provides a balanced non loaded copper loop between the MDF and the end user's demarc. If the pair is loaded, load coil(s) will be removed. No commitment to length, gauge and/or bridged tap is to be assumed.

Level 2: Provides a balanced, non-loaded copper loop between the MDF and the end user's demarc. Some bridged taps will be removed. No commitment to length, gauge or bridged tap individual length and/or location is to be assumed.

Level 3: Provides a balanced, non-loaded, copper loop without bridged tap between the MDF and the end user's demarc. If the pair is loaded, load coil(s) will be removed. All bridged taps will be removed. No commitment to length or gauge is to be assumed.

A four-wire link is available for the transmission of analog and digital signals using separate transmit and receive paths between The Company's central office and the network interface device at the end user's premises.

The analog four-wire link provides for the transmission of analog signals with an approximate bandwidth of 300-3000 Hz from an end user's premises to a point of interconnection at a collocation arrangement in The Company's Serving Central Office using separate transmit and receive paths. The analog four-wire link is called a Basic 4-Wire Link.

The digital four-wire link provides a channel equivalent to two two-wire, non-loaded, twisted pair copper from end user's premises to a point of interconnection at a collocation arrangement in The Company's Serving Central Office. The Company will not construct new copper facilities to provide these links.