Network Disclosure Announcement No. 510

Fiber to the Premise (FTTP); *Updated 02-20-07*

First Implementation Date: January 22, 2005

Original Date Posted: November 22, 2004

Summary: FTTP consists of a customer bandwidth selectable Ethernet WAN interface provided by Qwest, Ethernet bridging equipment is located at the user location Comprehensive connectivity to **qwest.net (Qwest ISP)** is provided by fiber facilities on the Qwest FTTP network.

FTTP supports both "shared/PON" point-to-point full duplex connectivity and provides common Ethernet data connections of 10/100 Mbps at the user location. FTTP Ethernet connection will only provide access to **qwest.net (Qwest ISP) via** Qwest's ATM network.

Locations and
Timing of Deployment(s):

	State	WIRE CENTER	SWITCH CLLI	DATA RATE	IMPLEMENTATION DATE
*	**AZ**	**Pinnacle Peak**	**PRVYAZPP**	**Up: 1Mbps** **Down: 5Mbps, 10Mbps**	**Deployed**
	CO	Aberdeen	ENWDCOAB	Up: 1Mbps Down: 5Mbps, 10Mbps	Deployed
*	**CO**	**Columbine**	**DNVRCOCL**	**Up: 1Mbps** **Down: 5Mbps, 10Mbps**	**March 2007**
*	**UT**	**Lehi**	**LEHIUTMA**	**Up: 1Mbps** **Down: 5Mbps, 10Mbps**	**May 2007**
	UT	Riverton	RVTNUTMA	Up: 1Mbps Down: 5Mbps, 10Mbps	Deployed
*	**UT**	**St George**	**STGRUTMA**	**Up: 1Mbps** **Down: 5Mbps, 10Mbps**	**March 2007**

Effective January 27, 2006, facility and service availability information for fiber fed addresses will be accessible in Qwest databases. Qwest will no longer provide facility and service availability information for fiber fed residential addresses via Network Disclosure #510 for Fiber to the Premise.

If you are a reseller and wish to order residential basic exchange service and features at fiber fed addresses, follow general processing as described in the Ordering Overview PCAT and the Resale Basic Exchange Services PCAT.

Current operational documentation for this product or business procedure is found on the Qwest Wholesale web site at these URLs:

http://www.qwest.com/wholesale/pcat/resaleexchangeservices.html
http://www.qwest.com/wholesale/clecs/ordering.html

Interface Requirements:	Technical information about FTTP will be available in Qwest Communications' Technical Publication #77415, "Qwest Fiber-to-the-Premises Service." This reference also identifies the ANSI/IEEE 802.3, 802.3u and 802.5 standards for all applicable interface requirements. If the FTTP interface changes in the future, Qwest will issue a revision to this Network Disclosure.
	IEEE Std 802.3-2002 – IEEE Standard for Information Technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access method and physical layer specifications.
	The 10BASE-T CSMA/CD LAN interface was previously disclosed in Network Disclosure News Announcement #386 - November26, 1997.
	The 100BASE-TX CSMA/CD LAN interface was previously disclosed in Network Disclosure News Announcement #364 - August 15, 1997.
Additional Information:	Any customer premises equipment vendor/manufacturer or enhanced services provider desiring additional technical information in conjunction with this Disclosure can contact:
	Dan Sorensen Dan.Sorensen@qwest.com