



Verizon

Wholesale Services
Mail Code HQE02M51
600 Hidden Ridge
Irving, TX 75038-3897

Public Notice of Network Change

DSL Access Service at the Remote Terminal Update

October 17, 2002

Type of Change:

In February of 2002, Verizon disclosed its plans to offer a DSL Access service in selected remote terminal locations. This update provides additional details concerning the potential use of the AFC AccessMax NGDLC platform, in addition to the previously described Alcatel Litespan 2000® NGDLC platform.

Verizon's DSL Access service at the remote terminal provides high-speed data connectivity over specialized Next Generation Digital Loop Carrier (NGDLC) equipment to be deployed at selected remote terminal locations. This service is a wholesale end-to-end packet data service between a Network Interface Device (NID) at an end user location and a data carrier's Point of Termination (POT) in the end user's serving central office (CO).

The interface in the CO will be OC-3 or DS-3 provided by a Verizon Optical Concentration Device (OCD). The ATM Layer 2 and physical layer requirements associated with this interface are defined in the ATM Forum's ATM User-Network Interface (UNI) Specification – Version 3.1 (af-uni-0010.002). ATM cell conformance requirements are contained in ATM Traffic Management Specification Version 4.0 (af-tm-0056.000).

To obtain ATM Forum documents contact:

<http://www.atmforum.com>

The interface at the end user location for Verizon's DSL access service offering will be the DMT ADSL interface described in both the Alcatel's Litespan® 2000 ADSL Network Interface Document and the Advanced Fibre Communications (AFC)'s AccessMax Modem Interoperability Document.

To obtain the Alcatel document contact:

Alcatel USA Marketing Inc.
1000 Coit Road
Plano, TX 75075
Attn: Compliance Department
Fax (972) 519-5157

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To obtain the AFC document contact:

AFC Application Engineering
1465 North McDowell Blvd.
Petaluma, CA 94954
Tel (707) 794-7700

Dates Changes are to occur:

Verizon tentatively plans to introduce the AFC AccessMax NGDLC platform for its DSL access service in the first quarter of 2003.

Locations changes are to occur:

Verizon will provide interconnecting carriers with additional information regarding deployment as it becomes available. Due to the competitively sensitive nature of this information, Verizon will provide it to interested carriers pursuant to nondisclosure agreements.

Reasonably foreseeable impact of change:

This service will provide data carriers with high-speed data connectivity to end users who are served by remote terminal electronics at selected locations. The interface to the service is at the serving central office location. Compatible CPE will be required at the end user.

Verizon Contact:

For further information on Verizon's packet service at the remote terminal, please contact your account manager.