

**UNITED STATES DEPARTMENT OF AGRICULTURE  
Rural Utilities Service  
Washington, DC 20250-1500**

October 28, 2003

**TECHNICAL STANDARDS COMMITTEE (TELECOMMUNICATIONS) MEETING #762**

**Summary of Decisions**

1. Splice Closures (Item “pl”, e-Aerial Splice Closure for Fiber Optic Cables) – AFL Telecommunications

Committee A accepted AFL’s non-filled fiber optic splice closures for listing on page 2.1.4 as follows:

pl - Splice Closure

<u>Manufacturer</u>	<u>In-Line</u>	<u>Butt</u>	<u>Branch</u>	<u>Encapsulant</u> <sup>(2)</sup>	<u>Maximum Splice Capacity</u> <sup>(8)</sup>
<u>e - Aerial Splice Closure for Fiber Optic Cables</u> <sup>(1)</sup>					
<u>Non-Filled</u> <sup>(7)</sup>					
AFL	LG-50	LG-50	-	--	18
	--	LG-100	LG-100	--	36
	--	LG-200	LG-200	--	96
	--	LG-300	LG-300	--	384
	--	LG-300XL	LG-300XL	--	864
	LG-410	LG-410	LG-410	--	72
	LG-420	LG-420	LG-420	--	12
	LG-500	LG-500	LG-500	--	72
	LG-600	LG-600	LG-600	--	288

2. Damage Repair Kits (Item “drk”) – 3M Company

Committee A accepted 3M’s 4560 and 4561 Armorcast Sheath Repair Kits for listing on page 2.10 under item “drk” as follows:

**drk - Damage Repair Kits**<sup>(1)</sup>

<u>Manufacturer</u>	<u>Type Designation</u>
3M	4560 Armorcast Sheath Repair Kit
	4561 Armorcast Sheath Repair Kit

3. Shield Bonding Connectors (Item "gh", gh-a Copper Cable and Wire Connectors) – Hubbell Premise Wiring

Committee A removed Hubbell Premise Wiring's listing for shield bonding connectors from page 3.1 of the List of Materials (RUS Informational Publication 344-2). Hubbell did not submit the required 2003 requalification data for continued RUS acceptance of their shield bonding connectors.

4. Access Equipment (Item "ae") – ADTRAN

Committee A accepted the ADTRAN MX2820, Total Access 1200 DSLAM, Total Access OPTI-MX, and Total Access 3050 products for addition to ADTRAN's current listing on page 6.1 as follows:

**ae - Access Equipment**

<b><u>Manufacturer</u></b>	<b><u>Product</u></b>	<b><u>Copper</u></b>	<b><u>Fiber</u></b>	<b><u>Wireless</u></b>
ADTRAN	Access Equipment <sup>(7)</sup>	Y	Y	Y

<sup>(7)</sup>Includes the Total Access (TA) 750, TA 850, TA 1000, TA 1200 DSLAM, TA 1500, TA 3000, TA 3050, and TA 4303, MX2800, MX2810, MX2820, TA OPTI-3, TA OPTI-MX, and TRACER.

5. Transport Equipment (Item "te") – Ciena

Committee A accepted the Ciena MetroDirector K2 Multiservice Platform for listing on page 6.2 as follows:

**te - Transport Equipment**

<b><u>Manufacturer</u></b>	<b><u>Product</u></b>	<b><u>Interface Rate</u></b>	<b><u>RF Band</u></b>
Ciena	MetroDirector K2	OC-3/12/48/192	

6. Transport Equipment (Item "te") – Ciena

Committee A accepted Ciena's ONLINE Metro Transport Platform for listing on page 6.2 as follows:

**te - Transport Equipment**

<b><u>Manufacturer</u></b>	<b><u>Product</u></b>	<b><u>Interface Rate</u></b>	<b><u>RF Band</u></b>
Ciena	ONLINE Metro Transport Platform <sup>(7)</sup>	OC-3/12/48/192	

<sup>(7)</sup>This listing includes Models 7000, 9000, and 11000.

7. Transport Equipment (Item "te") – Movaz Networks, Inc.

Committee A accepted Movaz Networks' RAYexpress and RAYextender products for listing on page 6.2 as follows:

**te - Transport Equipment**

<b><u>Manufacturer</u></b>	<b><u>Product</u></b>	<b><u>Interface Rate</u></b>	<b><u>RF Band</u></b>
Movaz Networks, Inc.	RAYexpress	OC-3/12/48/192	
	RAYextender	OC-3/12/48/192	

8. Stored Program Digital Switching Equipment (Item "pc") – Redcom Laboratories, Inc.

Committee A granted Redcom Laboratories approval-to-bid the MDX-I Version 6.1 software release.

9. Stored Program Digital Switching Equipment (Item "pc") – Redcom Laboratories, Inc.

Committee A accepted Redcom's MDX-I Release Version 6.0 for listing on page 6.3 as follows:

**pc - Stored Program Digital Switching Equipment**

<b><u>Manufacturer</u></b>	<b><u>Base</u></b>	<b><u>Accepted System Release<sup>(5)</sup></u></b>	<b><u>Acceptance Classification<sup>(1)</sup></u></b>	<b><u>RST(s)</u></b>
Redcom Lab., Inc.	MDX-I <sup>(7)</sup>	6.0	A	MDX-IR

<sup>(7)</sup>The MDX-I listing is for a system configuration of four shelves, each containing no more than 100 lines or 25 percent of the total equipped lines, whichever is less.

Sincerely,

NORBERTO ESTEVES  
Chairman, Technical Standards  
Committee "A" (Telecommunications)  
Telecommunications Standards Division