

Approved Field Test Equipment

For SYSTIMAX Products

Rev 2.0

June 2021

Balanced Copper Cabling Measurement Equipment (Permanent Link and Channel Measurements)

Model	D	E	EA	F	FA*	Approval Letter
Fluke DSX-5000	Approved	Approved	Approved	Approved	Approved	Available
Fluke DSX-600	Approved	Approved	Approved			
Fluke DSX-602	Approved	Approved	Approved			
Fluke DSX-8000	Approved	Approved	Approved	Approved	Approved	Available
Ideal LanTek III	Approved	Approved	Approved	Approved	Approved	Available
Ideal LanTek II	Approved	Approved	Approved			
Ideal LanTEK 7G	Approved	Approved	Approved	Channel Only		
Ideal LanTEK 6A	Approved	Approved	Approved			
Ideal LanTEK IV 3000	Approved	Approved	Approved			Available
Ideal LanTEK IV 500	Approved	Approved	Approved			Available
VIAVI Certifier40G (formerly JDSU NGC-4500)	Approved	Approved	Approved	Approved	Approved	Available
Softing WireXpert 4500	Approved	Approved	Approved	Approved	Approved	Available
Softing WireXpert 500	Approved	Approved	Approved			Available
VIAVI Certifier 10G (NGC-500)	Approved	Approved	Approved			Available
AEM TestPro CV100	Approved	Approved	Approved			Available

Fiber Optical Cabling Measurement Equipment

Model	Multimode	Single-mode	Approval Letter
Fluke Versiv CertiFiber Pro OLTS	Approved	Approved	Available
Fluke MultiFiber Pro	Approved	Approved	Available
EXFO MAXTester 940/945	Approved	Approved	Available
EXFO FTB720 Power Meter Functions	Approved		
EXFO FTB720 iOLM&OTDR		Approved for Troubleshooting Purposes Only	
VIAVI SmartClass Fiber OLTS-85P	Approved	Approved	Available
VIAVI Certifier	Approved for Duplex Testing Only	Approved for Duplex Testing Only	Available
Softing WireXpert Certifier	Approved for Duplex Testing Only	Approved for Duplex Testing Only	Available
VIAVI SmartClass Fiber MPOLx	Approved (MPOLS-84P and MPOLP-85P)	In Evaluation	Available
AEM TestPro CV100	Approved (Duplex Only)	Approved (Duplex Only)	Available

Equipment End-of-Life Extension

CommScope will provide an approval extension of one year after the official end-of-life date issued by each equipment manufacturer. During the extension duration, the equipment must be calibrated by a vendor deemed qualified by CommScope.

Revision History

Rev	Date	Revision(s)
1.0	October 2019	Document: Approved Field Test Equipment Master List_October2019 Fiber Test Equipment: Added VIAVI SmartClass Fiber MPOLx. Approval only applies to Multimode test equipment.
1.1	May 2020	Document: CommScope Approved Field Test Equipment Master List Fluke DTX family products are no longer supported by Fluke for warranty or calibration service. All previously approved Fluke DTX test equipment will no longer be recognized as approved test equipment for any field testing and certifications. Copper Test Equipment: Removed Fluke DTX1200 and DTX1800. Fiber Test Equipment: Removed Fluke DTX1800. Added Equipment End-of-Life Extension guidance.
1.2	September 2020	Added AEM TestPro CV100 to the approved fiber test equipment list.
1.3	October 2020	Added Fluke DSX-602 (regionally specific version of the DSX-600)
1.4	January 2021	Added LanTEK IV 3000 and LanTEK IV 500 (copper only)
2.0	June 2021	Approved for external release.