



Operations Alert Bulletin

MQAM Obsolescence Notice

Purpose

The D9477 multi-QAM modulator (MQAM) has reached the end of its product life cycle. Our decision to discontinue sales of the MQAM is based upon the shortage of component parts, as well as the ready availability of replacement options.

This bulletin announces the obsolescence plans for the MQAM and provides information on replacement alternatives, future orders, and ongoing hardware and software support.

Order Status and Replacement Options

Certain components utilized in the MQAM are no longer available. Our engineers recommend that system operators who currently use the MQAM migrate to the Gigabit QAM modulator (GQAM). We have already initiated migration discussions with many system operators who are affected by this obsolescence, and will continue to accept orders until the supply of these components is exhausted.

The following table provides detailed information on the replacement options.

MQAM	GQAM
D9477 MQAM Modulator, 110V AC, part numbers 592800 and 4023799	D9479-1 Giga QAM, 110V AC, part number 740450 or D9479-12 Dual Giga QAM, 110V AC, part number 4013006
D9477 MQAM Modulator, -48V DC, part numbers 714330 and 4023800	D9479-2 Giga QAM, -48V DC, part number 4000148 or D9479-22 Dual SFP Giga QAM, -48V DC, part number 4013007

MQAM Support

Our engineers will provide hardware, software, and repair support for the MQAM for a period of 5 years, beginning on May 12, 2008. After the 5 years have expired, we will strive to provide repair support to the availability of engineering resources and replacement parts.

About This Bulletin

Audience

This bulletin is intended for system operators of the Digital Broadband Delivery System (DBDS) who use the D9477 MQAM modulator.

Document Version

This is the first release of this document.

For Information

If You Have Questions

If you have technical questions, call Cisco Services for assistance. Follow the menu options to speak with a service engineer.



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