

S E R V I C E N O T E

SUPERSEDES: NONE

83475B Lightwave Communications Analyzer

Serial Numbers: 0000A00000 / 9999Z99999

Firmware upgrade**To Be Performed By:** Agilent-Qualified Service Center**Parts Required:**

P/N	Description	Quantity
83475-80020	Firmware REV A.01.032 for the A3(54610-66501)	1
83475-80019	Firmware REV A.01.18 for the RS-232(83475-60018) and GPIB(83475-60017) Measurement Modules.	1

Situation:

The latest firmware REV A.01.32 fixed two major bugs. The first is a lockup of the instrument. The second is a mask alignment problem.

Solution / Action:

The Lightwave Division recommends to upgrade all 83475A and 83475B instruments that come in to the service centers for calibration or repair. We ask that you contact the customer first before you upgrade to the new firmware to let them know about the problems this new firmware fixes. If the customer has either a RS-232 or GPIB plug-on module then make sure they send that in with the 83475X so that it can be upgraded as well.

DATE: January 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☐ ON SPECIFIED FAILURE ☒ AGREEABLE TIME	STANDARDS: LABOR .0.5 Hours	
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER	SERVICE INVENTORY: ☐ RETURN ☒ SCRAP ☐ SEE TEXT	USED PARTS: ☐ RETURN ☒ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		
AUTHOR: RB		AGILENT RESPONSIBLE UNTIL: Product Suport Life	
ENTITY: 5360		ADDITIONAL INFORMATION:	