

N1077B-01

# Modification Recommended Service Note

Supersedes:  
NONE

## N1077B 64 GBd Multimode Optical/Electrical Clock Recovery

Serial Numbers: US61220081, US61220083 - US61220093, US62090102, US62090104, US62090105, US62090107, US62090108, US62090112, US62090120

Cables manufactured with non-conforming material were found to have been used in N1077B production.

### Parts Required:

P/N	Description	Qty.
N1078-60012	O/E Bias Cable	1

### ADMINISTRATIVE INFORMATION

ACTION	<input type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS		
CATEGORY:	XX AGREEABLE TIME	LABOR: 0.5 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE: <input type="checkbox"/> RETURN	USED	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY: <input type="checkbox"/> SCRAP	PARTS:	XX SCRAP
	XX FACTORY / SERVICE CENTER			<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS			
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	PRODUCT'S SUPPORT LIFE	
	XX Calibration Required	PRODUCT LINE:	8F	
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	MM	

ADDITIONAL INFORMATION:

**Situation:**

Cables manufactured with non-conforming material were found to have been used in N1077B production for the listed serial numbers. There is no impact to product performance.

**Solution/Action:**

The non-conforming N1078-60012 cable will be replaced during the next instrument Keysight service.

No additional charges should be added for replacement of a non-conforming N1078-60012 cable. Customers may be charged for calibration and/or repair of unrelated failures, per the standard process.

All non-conforming N1078-60012 cables have been purged from inventory.

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
22 June 2022	01	MM	As Published