Modification Recommended Service Note

Supersedes: NONE

U8489A-Power Sensor; USB thermocouple, 1mm coaxial

Serial Numbers: US56430112 - US56430150

The Problem - U8489A Power Sensor was incorrectly calibrated

Parts Required:

NONE

ADMINISTRATIVE INFORMATION

ACTION CATEGORY:	[[X]] ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS LA	BOR: 2 Hours			
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE (active On-site contract required) [[X]] SERVICE CENTER [[]] CHANNEL PARTNERS	SERVICE: INVENTORY:	[[]] RETURN [[]] SCRAP [[X]] SEE TEXT	USED PARTS:	[[]] RETURN [[]] SCRAP [[X]] SEE TEXT	
AVAILABILITY: PRODUCT'S SUPPORT LIFE		NO CHARGE AVAILABLE UNTIL: 11- May- 2021				
ADDITIONAL	[[X]] Calibration Required [[]] Calibration NOT Required INFORMATION:	PRODUCT L AUTHOR:				



Service inventory and Used parts is Not Applicable



Situation:

A situation has been uncovered where the U8489A Power Sensor was incorrectly calibrated due to an equipment malfunction. This caused the calibration error at 64 GHz. This would cause customers to make incorrect power measurements at this frequency.

Solution/Action:

- 1. Verify that your instrument(s) corresponds to the above model and serial numbers.
- 2. Please contact Keysight Technologies' Customer Contact Center, listed at www.keysight.com/find/contactus
- 3. Please arrange return of the U8489A Power Sensor to a Keysight Service Center to have this product recalibrated to eliminate this error.

Revision History:

Date	Service Note Revision	Author	Reason for Change	
11 May 2018	01	LSL	As Published	