

E7515A-03

Modification Recommended Service Note

Supersedes:
NONE

E7515A UXM Wireless Test Set

Serial Numbers: ALL

During boot-up, all UXMs running FW version 1.3.2.0 or lower, contain a risk of corrupting the flash memory on the Signal Processing Module (SPM). Therefore, it is recommended that all customers upgrade their FW to 1.3.3.0 or higher. If the FW is not upgraded, and the Flash is corrupted, the SPM modules may need to be replaced.

Parts Required:

P/N Description Qty.
NONE

ADMINISTRATIVE INFORMATION

ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours		
LOCATION	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input checked="" type="checkbox"/> RETURN	USED	<input checked="" type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS:	<input type="checkbox"/> SCRAP
	<input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input checked="" type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	01 April 2017		
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	13		
	X Calibration NOT Required	AUTHOR:	PR		

ADDITIONAL INFORMATION:



Situation:

All UXMs running FW version 1.3.2.0 or lower, contain a risk of corrupting the flash memory on the Signal Processing Module (SPM) on boot up.

The corruption is due to a boot loader issue in the UXM FW and impacts all the UXMs that shipped with FW versions 1.3.2.0 or lower.

A **“Fatal Error “** error message will be shown in the control panel during boot up if the flash memory was corrupted.

Solution/Action:

It is therefore recommended that all customers upgrade their FW to 1.3.3.0 or higher. If the FW is not upgraded, and the Flash is corrupted, the UXM will need returned to Keysight so we the SPM modules can be replaced.

To upgrade the UXM FW please see the instructions in the UXM Getting Started Guide - <http://literature.cdn.keysight.com/litweb/pdf/E7515-90001.pdf>

Revision History:

Date	Service Note Revision	Author	Reason for Change
17 Feb 2016	01	Paul Rooney	As Published