E4404B-09

# SERVICE NOTE

Supersedes: None

# Agilent ESA E-Series Spectrum Analyzers, Option B7B

**Serial Numbers: US0000000/US99999999 (Option B7B)** 

MY0000000/MY9999999 (Option B7B)

Replace A7A6 U51 to solve a problem with displaying PAL and SECAM TV Picture On-Screen for Option B7B

To Be Performed By: Agilent-Qualified Personnel

**Parts Required:** 

P/N Description Qty.

E4401-60338 BAA ROM Kit 1

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	[[]] IMMEDIATELY X ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS: LABOR: 0.5 Hours
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER	SERVICE [[]] RETURN USED [[]] RETURN INVENTORY: X SCRAP PARTS: X SCRAP [[]] SEE TEXT [[]] SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: End of GMS
AUTHOR: MM	PRODUCT LINE: 12	
ADDITIONAL INFORMATION:		

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### **Situation:**

Some instruments with Option BAA and Option B7B may have a problem displaying a PAL or SECAM TV Picture On-Screen. This is due to an incompatibility between the programming of a signal processor on the A7A6 assembly and the version of the instrument LCD.

Instruments that are having this specific problem will, however, be able to display an NTSC TV Picture On-Screen just fine.

#### **Solution/Action:**

Order the E4401-60338 BAA ROM Kit to fix this problem. The kit contains all versions of the programmed A7A6 U51 ROMs for the different LCDs that have been used in this product. The kit also includes instructions on how to determine which ROM is needed and how to make this modification.

