

MODIFICATION RECOMMENDED –  
CORRECTS MANUFACTURING OR DESIGN DEFECTS

**E8241A-06**

**S E R V I C E N O T E**

Supersedes:  
E8241A-03

**E8241A PSG-A Series Performance Signal Generator**

**Serial Numbers: 0000A00000/US42110423**

**Procedure for E8241A low band output module reliability improvement**

**To Be Performed By: Agilent-Qualified Personnel or Customer**

**Parts Required:**

<b>P/N</b>	<b>Description</b>	<b>Qty.</b>
E8251-60046	LB output module	1

**ADMINISTRATIVE INFORMATION**

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS: LABOR: 4.0 Hours	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: 11/12/05	
AUTHOR: SN	PRODUCT LINE: 15		
ADDITIONAL INFORMATION:			

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**Situation:**

The A8, E8251-60046, low band output module with version greater than A0110 has been modified to eliminate the possible of low or no power output below 3.2 GHz. E8251-60046 with version less than or equal to A0110 has been purged from stock.

**Solution/Action:**

Replace A8, E8251-60046 with version less than or equal to A0110 as it comes in for service. To check for version press: [Utility][Instrument Info/Help mode][Installed Board Info] look for LOW BAND OUTPUT version. Also upgrade firmware if unit firmware is less than C.01.24 (see service note E8241A-02)