

S E R V I C E N O T E

SUPERSEDES: None

85645A Tracking Source**Serial Numbers:** 0000A00000 / 3317A00166**Duplicate Service Notes:**

85644A-02

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Eliminating ALC Oscillations**To Be Performed By:** Agilent-Qualified Personnel, Customer**Parts Required:** Part Number 1826-1049 IC, Op Amp**Situation:**

Oscillations at approximately 1MHz are sometimes seen superimposed on the output of the Tracking Source when doing stimulus-response measurements with a host spectrum analyzer. The oscillations originate in the ALC amplifier A2U521.

Solution/Action:

Replace A2U521 with part number 1826-1049.

DATE: 23 November 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:					
MODIFICATION RECOMMENDED					
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 0.5 Hour		
LOCATION CATEGORY:	<input checked="" 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 type="checkbox"/> SEE TEXT	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: 23 November 1995			
AUTHOR: GPB	ENTITY: 5300	ADDITIONAL INFORMATION:			