

S E R V I C E N O T E

SUPERSEDES: NONE

8663A Synthesized Signal Generator

Serial Numbers: 3909A2688 / 3909A2720

Procedure to resolve 2-4 MHz spurs out from 640-1280 MHz carrier

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Quantity
08662-60106	Restr. Doubler Module #1	1

Situation:

A possible misload collector bias DC-Feed within the 08662-67009 package for the Doubler Module (08662-60307). When this occurs, the spurs from 2-4 MHz with a level between -35dB to -84dB will generate.

Solution / Action:

Order the replacement Doubler Module (08662-60106). Replace the part and recalibrate the 8663A Synthesized Signal Generator. All 08662-67009is with the misload DC-feed have been purged from inventory.

DATE: July 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 2.0 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 type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: SN	ENTITY: 5320	AGILENT RESPONSIBLE UNTIL:	
		ADDITIONAL INFORMATION:	

