

S E R V I C E N O T E

SUPERSEDES: NONE

8375x Synthesized Sweeper

Serial Numbers: 0000A00000 /9999Z99999

No output signal in the frequency range of 2 GHz to 3 GHz .

Duplicate Service Notes: 83751A-07
 83752A-07
 83752B-06

To Be Performed By: Agilent-Qualified Personnel**Parts Required:**

P/N	Description	Quantity
5086-7500	A18 DYO	1

Situation:

After aging, some A18 DYO assemblies fail to oscillate in the frequency range of 2 GHz to 3 GHz. The problem shows up as no output or a power hole in this frequency range.

Solution / Action:

Replace the A18 DYO and perform the adjustments and performance tests outlined in the Quick Reference section of the Service Guide

DATE: September 1997

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☒ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: LABOR 6.0 Hours	
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ☐ SEE TEXT	USED PARTS: ☒ RETURN ☐ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		AGILENT RESPONSIBLE UNTIL: September 1999
AUTHOR: DM	ENTITY: 5320	ADDITIONAL INFORMATION:	