# 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

83751B-06 83752A-07

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N Description Quanty

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 ☐ RETURN USED ☐ RETURN PARTS: ☐ SCRAP ☐ SEE TEXT ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: September 1999
AUTHOR: DM	ENTITY: 5320	ADDITIONAL INFORMATION:

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