

MODIFICATION RECOMMENDED –
CORRECTS MANUFACTURING OR DESIGN DEFECTS

SN 34945A-01

S E R V I C E N O T E

Supersedes:
NONE

34945A Microwave Switch/Attenuator Driver Module

Serial Numbers: MY44000176, MY44000187, MY44000169, MY44000147, MY44000167,
MY44000168, MY44000117, MY44000118, MY44000161, MY44000164, MY44000178,
MY44000171, MY44000188, MY44000122, and MY44000166

**The Problem – Missing or corrupted FPGA code resulting in error message on
34980A mainframe display: "MISSING"**

To Be Performed By: Customer

Parts Required:

P/N	Description	Qty.
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NONE

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:					
MODIFICATION RECOMMENDED					
ACTION CATEGORY:	X IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR: 1.0 Hours		
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE X SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP X SEE TEXT	USED PARTS:	<input type="checkbox"/> RETURN X SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: End of support life			
AUTHOR: TP	PRODUCT LINE: SP				
ADDITIONAL INFORMATION:					

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December 1, 2005

Situation:

Recently discovered that several 34945A units were sold with the wrong code located in a CPLD chip which will prevent any attached 34945EXT module from being detected. The symptom is that "MISSING" is displayed on the 34980A when the 34945EXT is connected.

Solution/Action:

Agilent will send customer with defective unit a replacement module right away along with a pre-paid shipper to return the defective unit.