

S E R V I C E N O T E

SUPERSEDES: None

86790B Modulation Data Source

Serial Numbers: 0000A00000 / 3046A00126

Modification to eliminate Ground Bounce and Clock Line Reflections.

Duplicate Service Notes:

86790B-01
E2500B-05

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

Part No.	Qty.	Description
86790-60211	1	Upgrade Kit

Situation:

There are two potential problems with the A6 FM ADDER Assembly in the 86790B Modulation Data Source. One being Ground Bound caused by a programmable gate array and the other being a clock line with a distorted waveform.

These problems may be eliminated by installing modification kit 86790-60211. The kit contains the necessary parts and instructions to update the FM ADDER board assembly.

DATE: 01 September 1992

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 4.0 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: DGX	ENTITY: 0400	AGILENT RESPONSIBLE UNTIL: 01 September 1993	
		ADDITIONAL INFORMATION:	