

S E R V I C E N O T E

SUPERSEDES: None

70820A Microwave Transition Analyzer**Serial Numbers:** 0000A00000 / 3450A00551**Probe Power Fuse Replacement**

Parts Required: 0837-0391
 0837-0386
 0460-2618

Situation:

Probe power over-current protection consists of four .25A fuses located on the mother board. When one of these fuses opens, all of the printed circuit assemblies need to be removed to access the fuses.

Solution/Action:

Polyswitch circuit protectors are replacing the fuses. If an over-current situation occurs, the polyswitch goes to a high resistance state. The switch resets when the overload condition is removed.

When replacing F1-F4 (2110-0669) use polyswitch 0837-0391 for F1 and F3 and polyswitch 0837-0386 for F2 and F4. Place a piece of ESD tape (0460-2618) under each polyswitch.

DATE: January 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: January 1997
AUTHOR: RDS	ENTITY: 5340	ADDITIONAL INFORMATION: