S E R V I C E   N O T E

SUPERSEDES: None

11757B Multipath Fading Simulator

Serial Numbers: 0000U00000 / 9999A99999
Firmware revision 12.7

SELFTEST No 3 (Failure ?)

Duplicate Service Notes: 11758B-04

To Be Performed By: Agilent-Qualified Personnel

Situation:
The new firmware (Rev 12.7) introduced to correct an error in the Dispersive Fade Margin test has resulted in the manual Selftest now failing.
There is no failure at the switch on selftest.
There is in fact no failure in function or accuracy of the unit. The failure is in the calculation within the firmware.

Solution/Action:
There is to be a new Rev of fimrware that will solve both the original Dispersive Fade Margin problem and this new anomaly. Unitl that time we must inform our customers of this imminent solution if they suffer the manual selftest error. Inform them of the switch-on selfttest if they are concerned for the health of their box.

WE must still continue to upgrade the Firmware Revisions 12.1 through 12.6 to the latest Rev 12.7. as per Service note 11757B-03. This change at least will solve the problem of Dispersive Fade Margin Test.

DATE: October 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
INFORMATION ONLY			
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:	
BC	E600		

Agilent Technologies