

S E R V I C E N O T E

SUPERSEDES: NONE

8657A Signal Generator

Serial Numbers: 3326AXXXXX / 9999Z99999

8657A ALC Adjustment Procedure Changes**To Be Performed By:** Agilent-Qualified Personnel

A new design of attenuator was introduced to the product without the Service Manual adjustments being revised.

The insertion loss characteristic of the new attenuator is different from that of the old one. As a result, adjustment 12d, Level and ALC Loop Detector Adjustment cannot be carried out to specification in every instrument.

Solution/Action:

When completing Adjustment 12d, Level and ALC Loop Detector Adjustment, on pages 5-36 and 5-37 of manual part number 08657-90115, be aware of the following setup changes:

- (i) In step 2. Amplitude (8657A) should read +4.5dBm and NOT +7dBm.
- (ii) In step 4. The 8657A 'Adjust for:' section of the table should read +4.5dBm +/-0.2dBm.

DATE: October 1995

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: EV	ENTITY: E600	ADDITIONAL INFORMATION:
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