S E R V I C E N O T E

SUPERSEDES: None

E7572A E1 Unbalanced Interface Module

Serial Numbers: n/a

All "early units" with Build Status = 1.00

Note:

Build status is located on the rear panel of the instrument

next to the serial number.

Input Level Conditioning circuitry improvments

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

| P/N | Description | Quantity |
|-----------|------------------|----------|
| 0699-1503 | 0 ohm resistor | 16 |
| 0699-1425 | 261 ohm resistor | 8 |

Situation:

Can show Line Code Voilations when used at extremes of receiver signal levels limits. These show up as LCV alarms on the User Interface.

Continued

DATE: November 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

MODIFICATION AVAILABLE

| ACTION CATEGORY: | AGREEABLE TIME | PERFORMANCE ENHANCEMENT SERVICE/RELIABILITY ENHANCEMENT |
|-----------------------|---|--|
| LOCATION CATEGORY: | CUSTOMER INSTALLABLE ON-SITE SERVICE CENTER | AVAILABLE UNTIL: End of Support Life |
| AUTHOR: EM | ENTITY: E610 | ADDITIONAL INFORMATION: |

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Page 2 Service Note E7572A-01

Solution / Action:

- Modify the circuitry on the Digital card (p/n 37900-60021).
- Follow modification procedure 37900-60021 B01.
- Add a label to the product to indicate the above modification has been carried out.

NOTE:

For access to modification procedure use URL;

http://hpweb.sqf.hp.com/qtomfg/mod_docs/

Then click on "TNTD Modification Documents" Then click on "Mods for sentinel boards" Now select the board you are interested in.