S E R V I C E   N O T E

SUPERSEDES: NONE

E5515A,B,T Wireless Communications Test Set (8960 Series 10)

Serial Numbers: See Duplicate Service Notes.

Incorrect Output Levels Requires Replacement of RTI EEPROMs

Duplicate Service Notes:

E5515A-01: US00000000/US99999999
E5515B-01: US00000000/US99999999, GB00000000/GB40419999
E5515T-01: US00000000/US40389999

To Be Performed By: Agilent Technologies-Qualified Personnel or Customer

Parts Required:

E5515-61860 RTI ROM Replacement Kit

Situation:

The RTI (Real Time Interface) is used to setup and maintain control between the Test Set and cellular phone (mobile-station-under-test). The RTI assembly requires replacement of two EEPROMs (U19 and U30) to correct intermittant and incorrect source output levels and/or instrument lock-up. Re-cycling power may temporarily restore correct operation; EEPROM replacement is recommended.

Continued

DATE: November 2000

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

MODIFICATION RECOMMENDED

ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: LABOR 0.5 Hours		
LOCATION CATEGORY:	■ CUSTOMER INSTALLABLE ■ ON-SITE ■ SERVICE CENTER	SERVICE INVENTORY:	☐ RETURN ■ SCRAP ☐ SEE TEXT	USED PARTS: ☐ RETURN ■ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: December 2003		
AUTHOR: JF/RF	ENTITY: PL13	ADDITIONAL INFORMATION: Refer to Figure 1		

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Solution / Action:

Replace U19 and U30 (refer to Figure 1). Use the proper anti-static protection and PLCC extraction tool (refer to Newark.com catalog part numbers 92N4239 or 46N6568) to remove and replace these EEPROMs. The EEPROMs are lableled with reference designators 'U19' and 'U30'. Do not use these labels for EEPROM orientation. Insure that the EEPROMs are correctly aligned (from EEPROM notch or cut-corner to the locator dot on Figure 1).

U19

E5515-85054

U30

E5515-85052

RTI Assembly