

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 intermittent 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



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 labeled 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).

