

S E R V I C E N O T E

SUPERSEDES: NONE

86130A BitAnalyzer Error Performance Analyzer

Serial Numbers: US4048xxxx

Error Analysis Hardware and Software Upgrade Kit**To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

P/N	Description	Quantity
86130-60087	Error Analysis Upgrade Kit	1

Factory Reference: SoCo PCO65826

Situation:

Early shipments of 86130A did not have the necessary hardware or software to provide Error Analysis capability. This comes 'standard' on all 86130A.

Continued

DATE: November 2001

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS: LABOR 2.0 Hours	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		
AUTHOR: RBS ENTITY: 5360		AGILENT RESPONSIBLE UNTIL: Product's support life	
		ADDITIONAL INFORMATION: FW upgrade only. Ref SoCo PCO 64548	



Solution / Action:

The kit requires installation of new hardware and software but does not require external test equipment to perform the upgrade.

A3A5 EEL Bd Assembly (86130-60077 or later) must be installed, and a new HDD version and S/W Application must also be installed. The upgrade is verified by running an Error Analysis Diagnostic disk. The kit also contains some Error Analysis literature which is to be returned to the customer with the instrument.

Refer to the Installation Note in the kit for instructions on how to perform the upgrade. Instruments that have had this upgrade completed will have a "86130-03" label on the rear panel.