

S E R V I C E N O T E

SUPERSEDES: 4352B-02

4352B VCO/PLL Signal Analyzer**Serial Numbers:** JP1KE00101 / JP1KE00202**To fix Internal Real Time Clock Delay trouble****To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

P/N	Description	Quantity
0757-0465	Resistor 100kohm	1

Situation:

On the SET CLOCK menu located in the System (hardkey) menu, the internal clock can be set. The clock will keep the time more than 3 days even if the 4352B is turned off, when the battery capacitor is charged more than 1 hours by heat-running. However sometimes the battery is discharged extremely quickly, less than a couple of hours, and causes time delay. In this case, perform this modification to fix the problem.

Solution / Action:

Solder the 100 komh resistor to U5 pin 5 and U5 pin 8 of the CPU board (P/N E4970-66501). The U5 is located near a big green capacitor(battery) on the CPU board. The circuit side of the board would be convenient to solder the resistor. No Adjustments and Performance Tests are required after this modification.

DATE: July 1998

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☒ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: LABOR 1.0 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: July 2000
AUTHOR: HN	ENTITY: 3355	ADDITIONAL INFORMATION:	