

S E R V I C E N O T E

SUPERSEDES: None

83215A RF Interface**Serial Numbers:** 0000A00000 / JP2KA00260**Modification corrects halting ANT IN output due to momentary power failure****To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

Part No.	Qty.	Description
0699-1387	1	RES 6.81K 1%

Situation:

After 30 minutes warming up, ANT IN output is stopped when a momentary power suspension is occurred. The trouble is due to error on designing VCO circuit.

Solution/Action:

There are two PC board versions for A4 board. Replace A4R89 with the correct one by referring to either figure 1 or figure 2 according to your board revision.

No re-adjustment is needed after this modification.

Continued

DATE: October 1995

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☒ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: Labor 1.0 Hour	
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: October 1997
AUTHOR: YO	ENTITY: 3355	ADDITIONAL INFORMATION: PCO 33-40978, COD 139502	

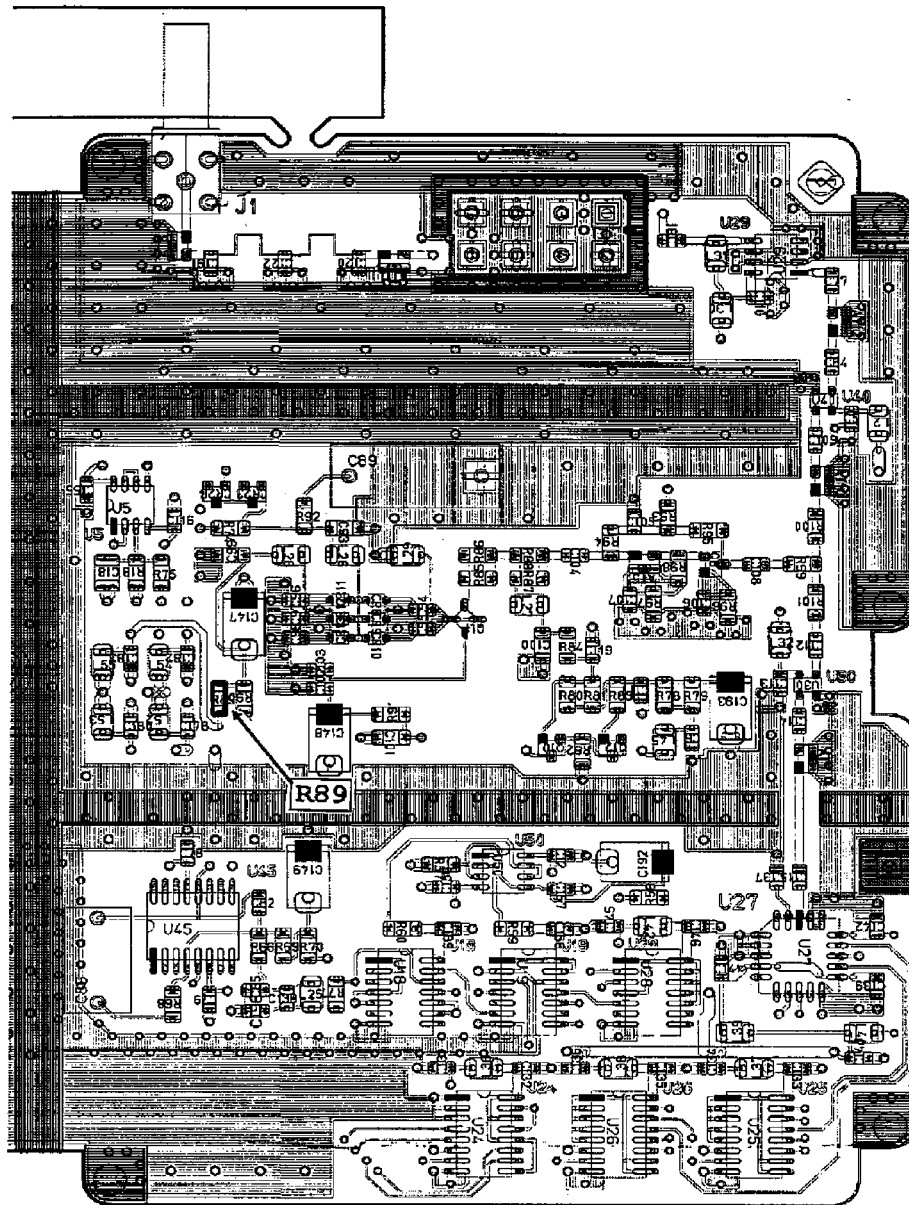


Figure 1.

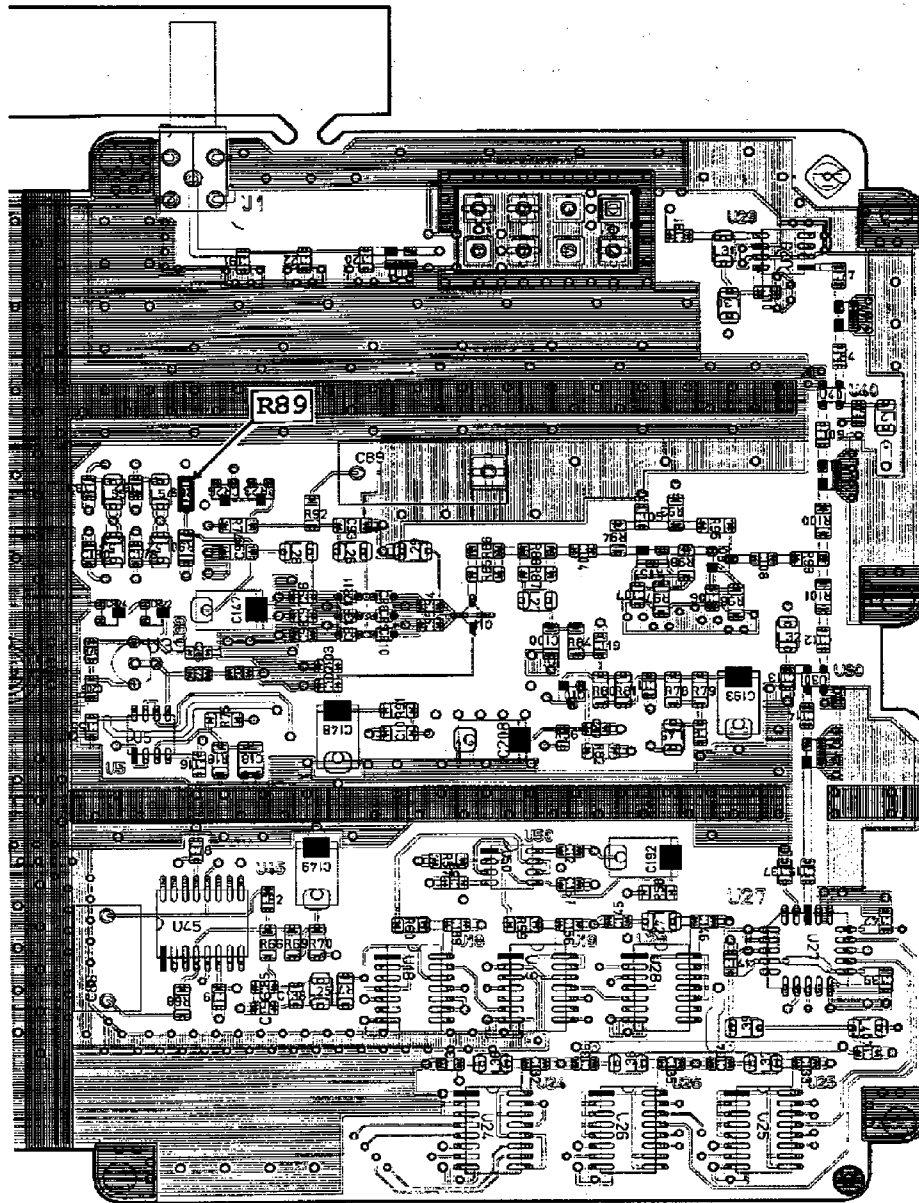


Figure 2.