

Modification on FCC ID : AJXFT3809

The FCC ID : AJXFT3809 applies to Toshiba cordless phone FT-3809.

The same Class II Permissive Change was granted to electrically identical VTECH VT9108 & Sony SPP-900 (FCC ID: EW780-4177-B6).

Hence, the title on the schematic diagrams in this application may be marked as other models, but those are equivalent to Toshiba FT-3809.

The modification made is basically replacing the 2 ceramic filters & a few components by a Saw Duplexer.

Details component changes are list as follows :-

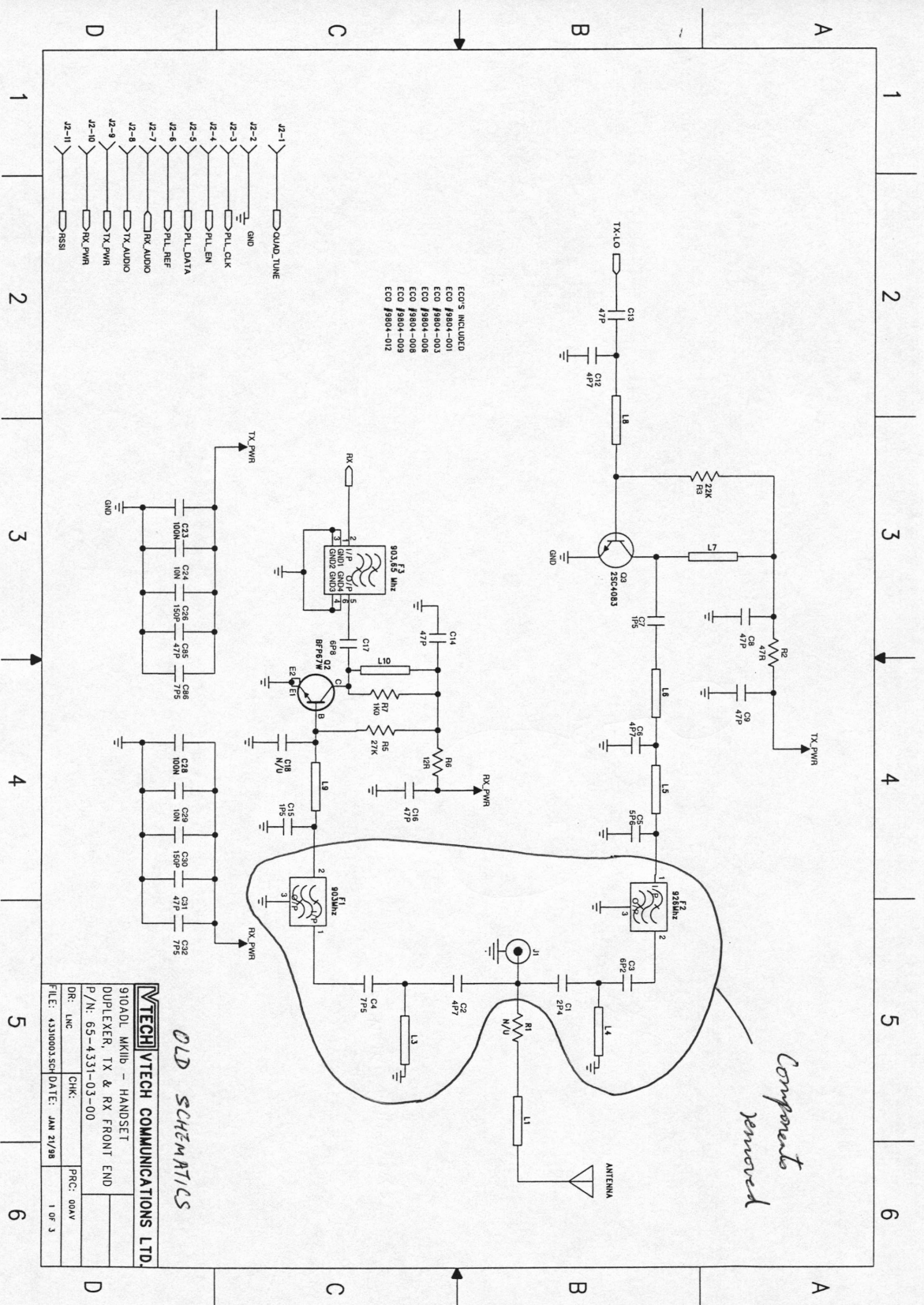
Handset RF board :

- 1) Remove ceramic filter F1, F2
- 2) Remove inductor L3, L4
- 3) Remove capacitor C2, C3, C4
- 4) Add Saw Duplexer F1

Base RF board :

- 5) Remove ceramic filter F1, F2
- 6) Remove inductor L3, L4
- 7) Remove capacitor C1, C2, C3, C4
- 8) Add Saw Duplexer F1

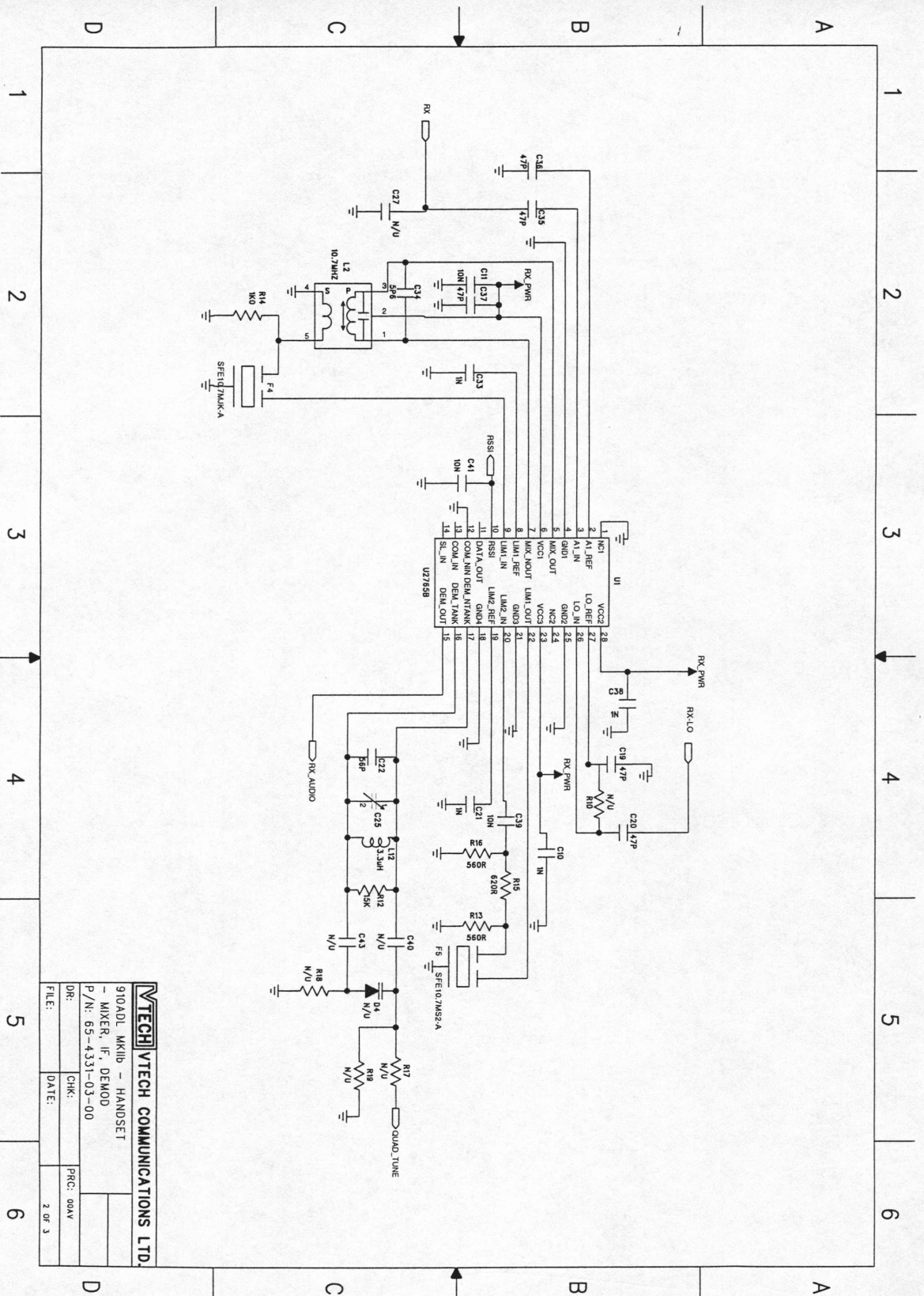
Handset	RF circuitry	Sheet 1 of 3 (old)	-- Page 2
Handset	RF circuitry	Sheet 1 of 3 (new)	-- Page 3
Handset	RF circuitry	Sheet 2 of 3	-- Page 4
Handset	RF circuitry	Sheet 3 of 3	-- Page 5
Base	RF circuitry	Sheet 1 of 3 (old)	-- Page 6
Base	RF circuitry	Sheet 1 of 3 (new)	-- Page 7
Base	RF circuitry	Sheet 2 of 3	-- Page 8
Base	RF circuitry	Sheet 3 of 3	-- Page 9



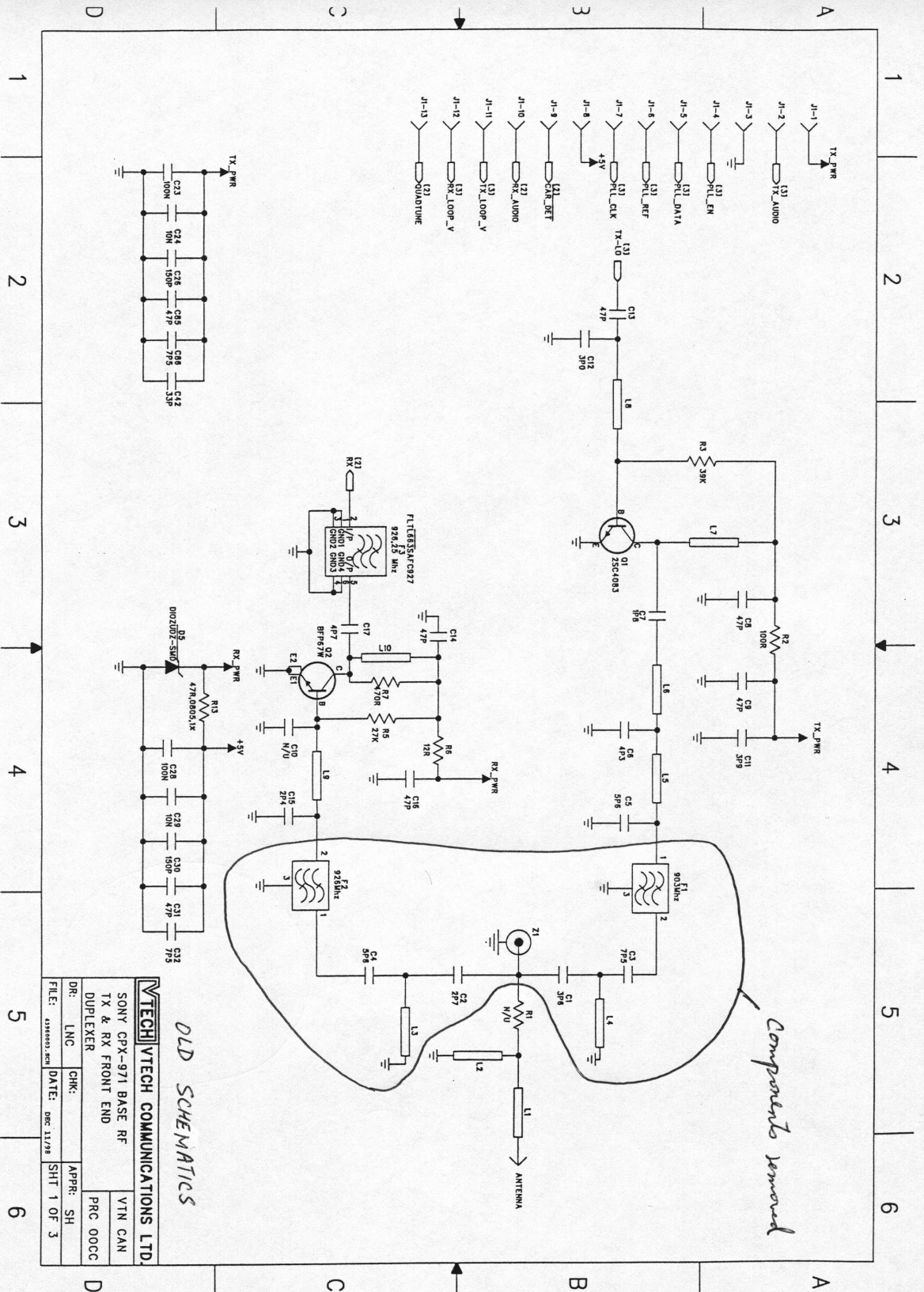
new location
for C1

VTech COMMUNICATIONS LTD.

TECH VTECH COMMUNICATIONS LTD.	
910ADL MKIIIB - HANDSET DUPLEXER, TX & RX FRONT END P/N: 65-4331-03-00	
DR: LUC CHK:	PRC: 004V 1 OF 3
FILE: 8078B-4456 DATE: JAN 27/98	



VTECH VTECH COMMUNICATIONS LTD.	
910ADL MKIIB - HANDSET	
- MIXER, IF, DEMOD	
P/N: 65-4331-03-00	
DR:	CHK:
FILE:	DATE:
2 of 3	



OLD SCHEMATICS

VTECH COMMUNICATIONS LTD.

SONY CPX-971 BASE RF
TX & RX FRONT END

DUPLEXER

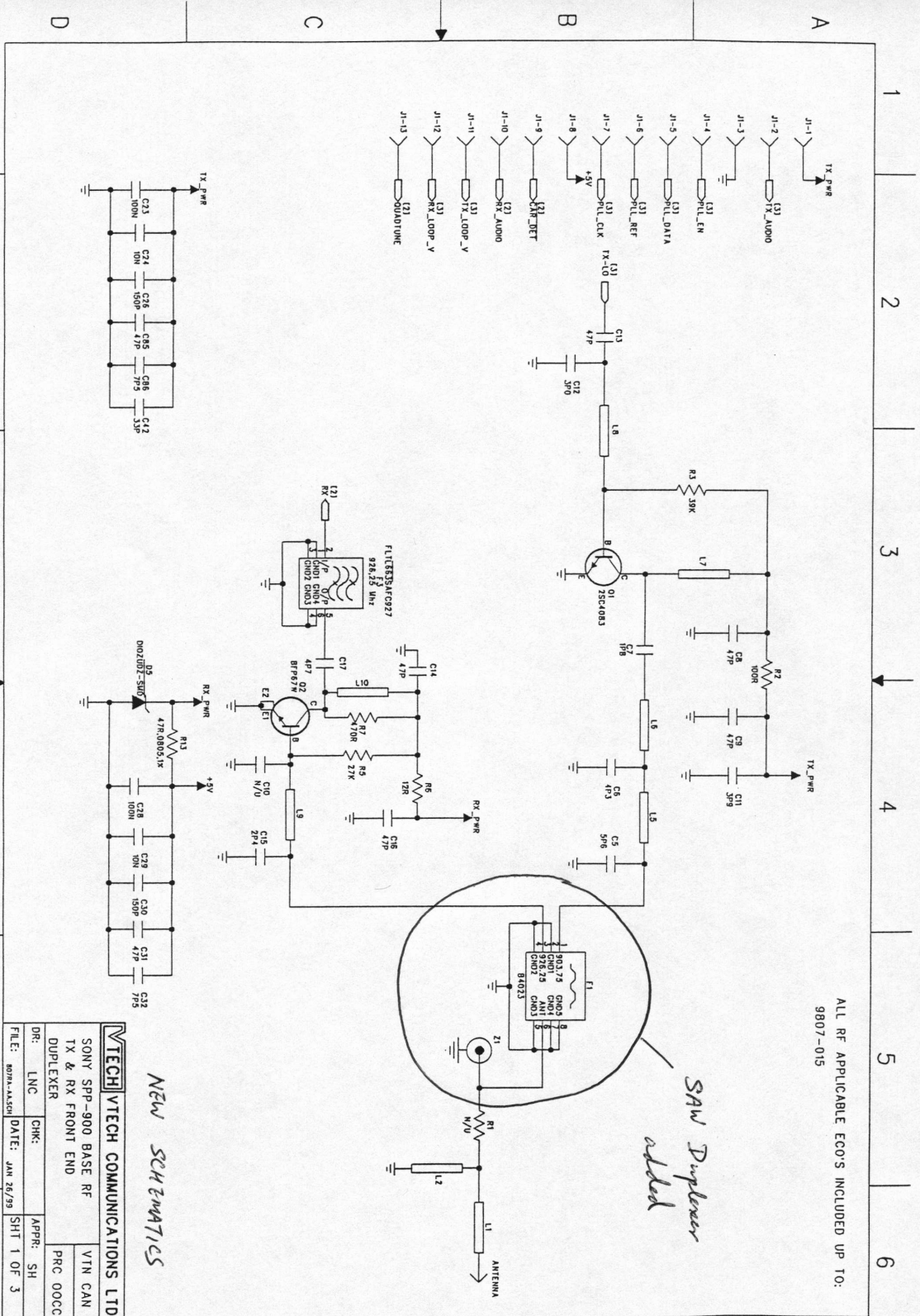
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EMF:	

CHK:	
DATE:	

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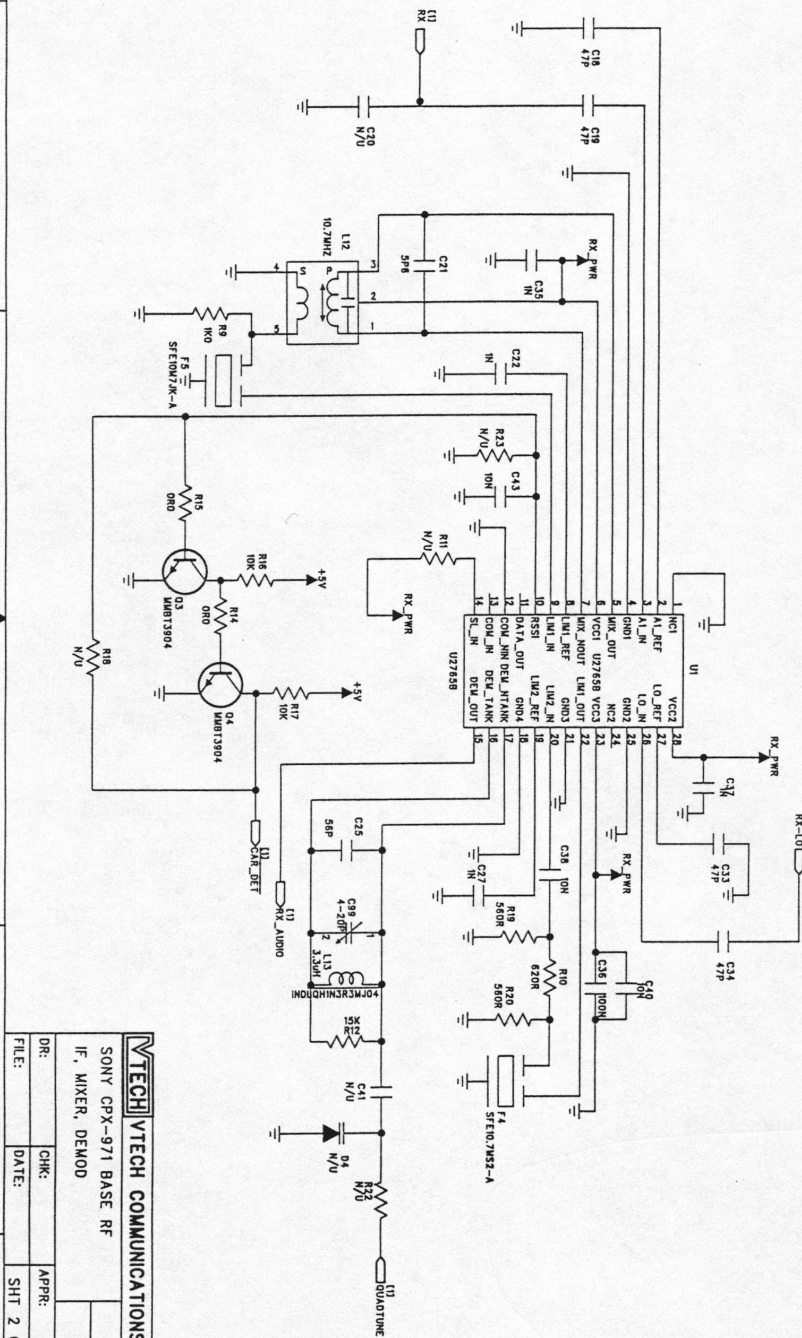
APPR: SH
SHT 1 OF 3

FILE:	DATE:	TIME:
63960003.SCH	DEC 11/98	11:01:2

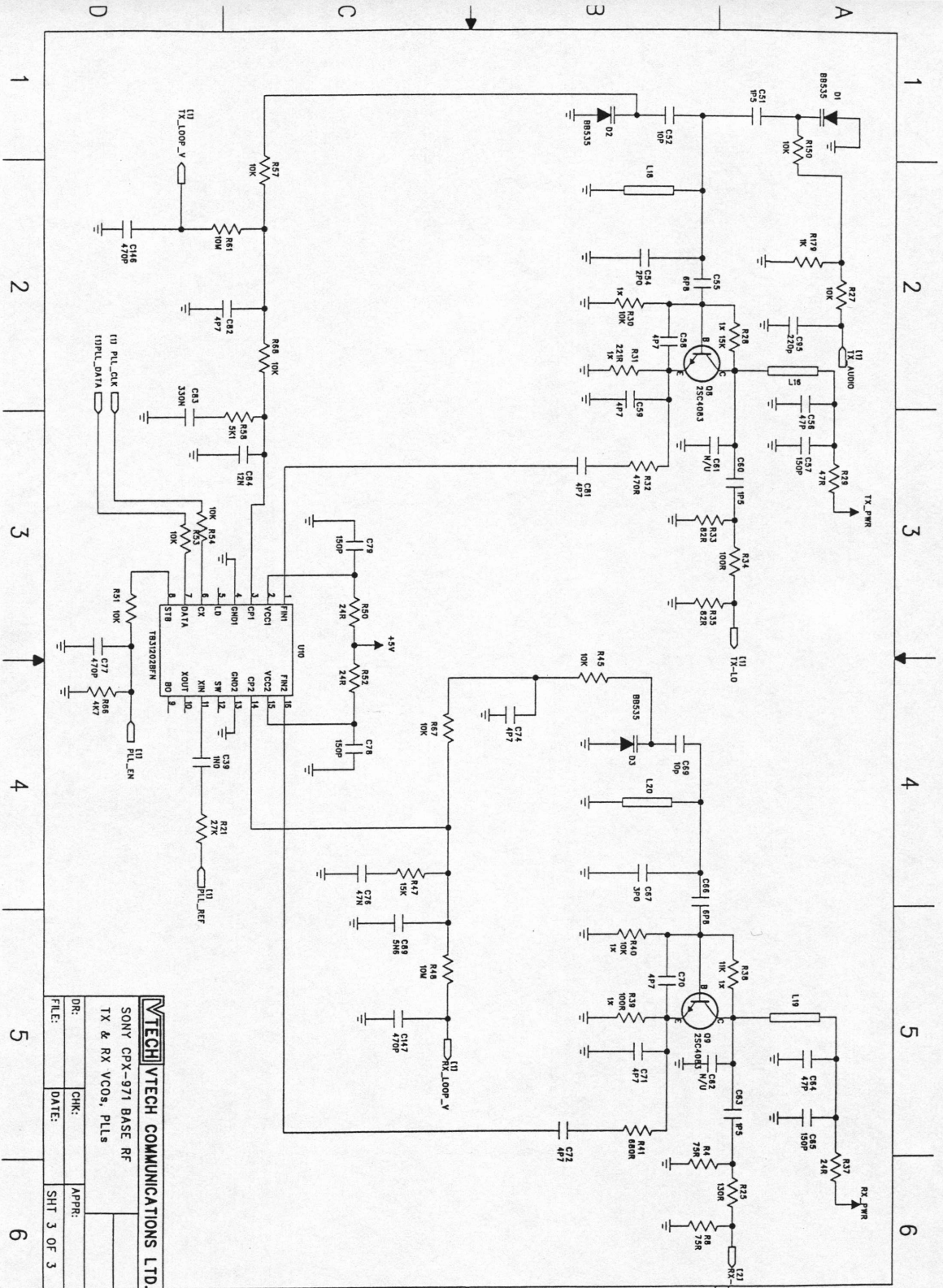


VTECH VTECH COMMUNICATIONS LTD.			
SONY SPP-900 BASE RF			
TX & RX FRONT END			
DUPLEXER			
DR: LNC	CHK:	APPR: SH	
FILE: 807ra-aa.sch	DATE: JAN 26/99	SHT 1 OF 3	

NEW SCHEMATICS



VTECH VTECH COMMUNICATIONS LTD	
SONY CPX-971 BASE RF IF, MIXER, DEMOD	
DR:	
CHK:	
FILE:	
DATE:	
APPR:	
SHT 2 OF 3	



TECH VTECH COMMUNICATIONS LTD.			
SONY CPX-971 BASE RF			
TX & RX VCOs, PLLs			
DR:	CHK:	APPR:	
FILE:	DATE:	SHT 3 OF 3	