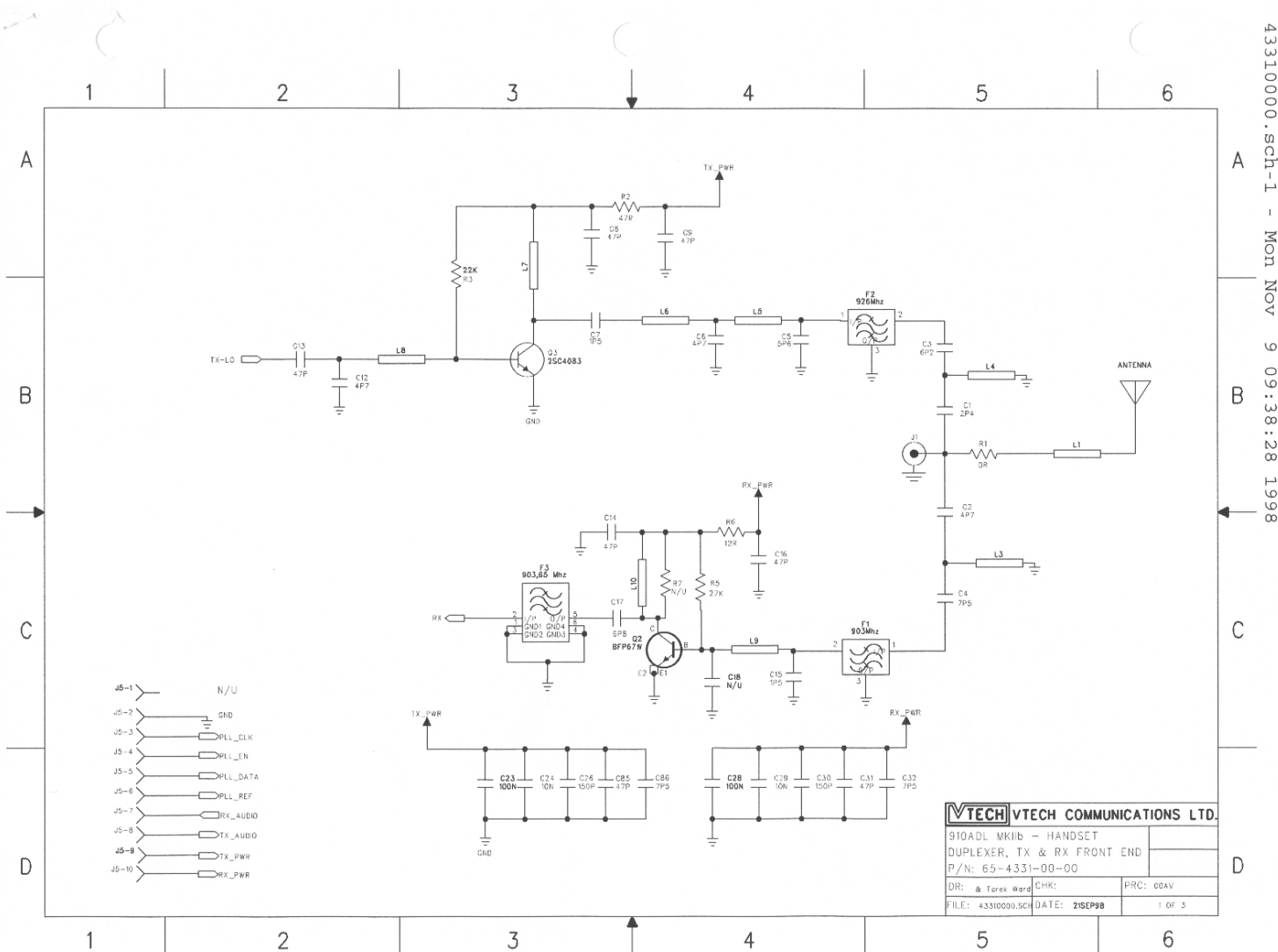


Toshiba FT-3809

-- It is electrically identical to Sony SPP-900 (FCC ID : EW780-4177-B6), formerly called CPX-971.

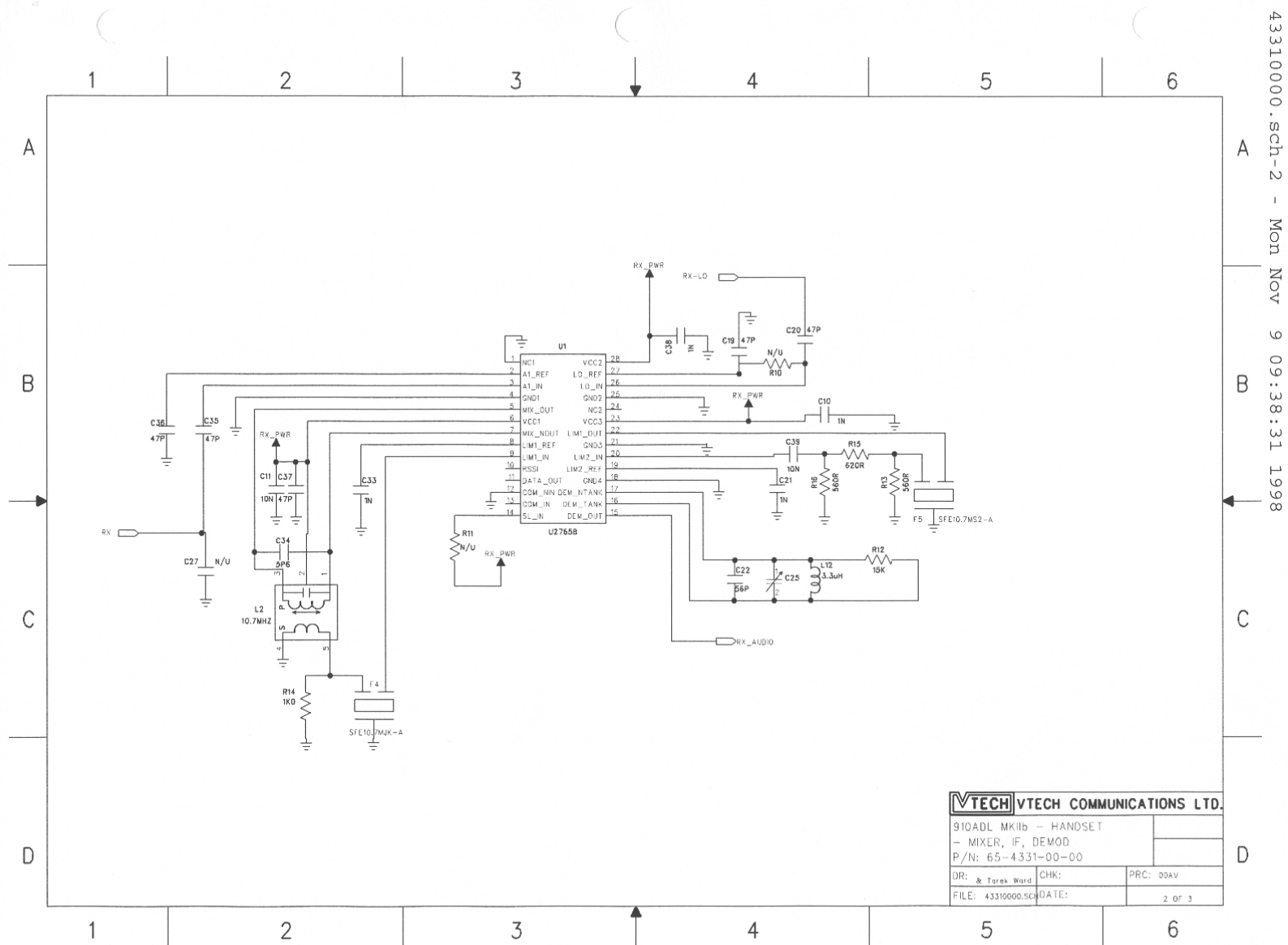
-- The following schematic diagrams are exactly the same as those of the approved Sony SPP-900, designed and manufactured by VTECH.

Handset RF circuitry Sheet 1 of 3



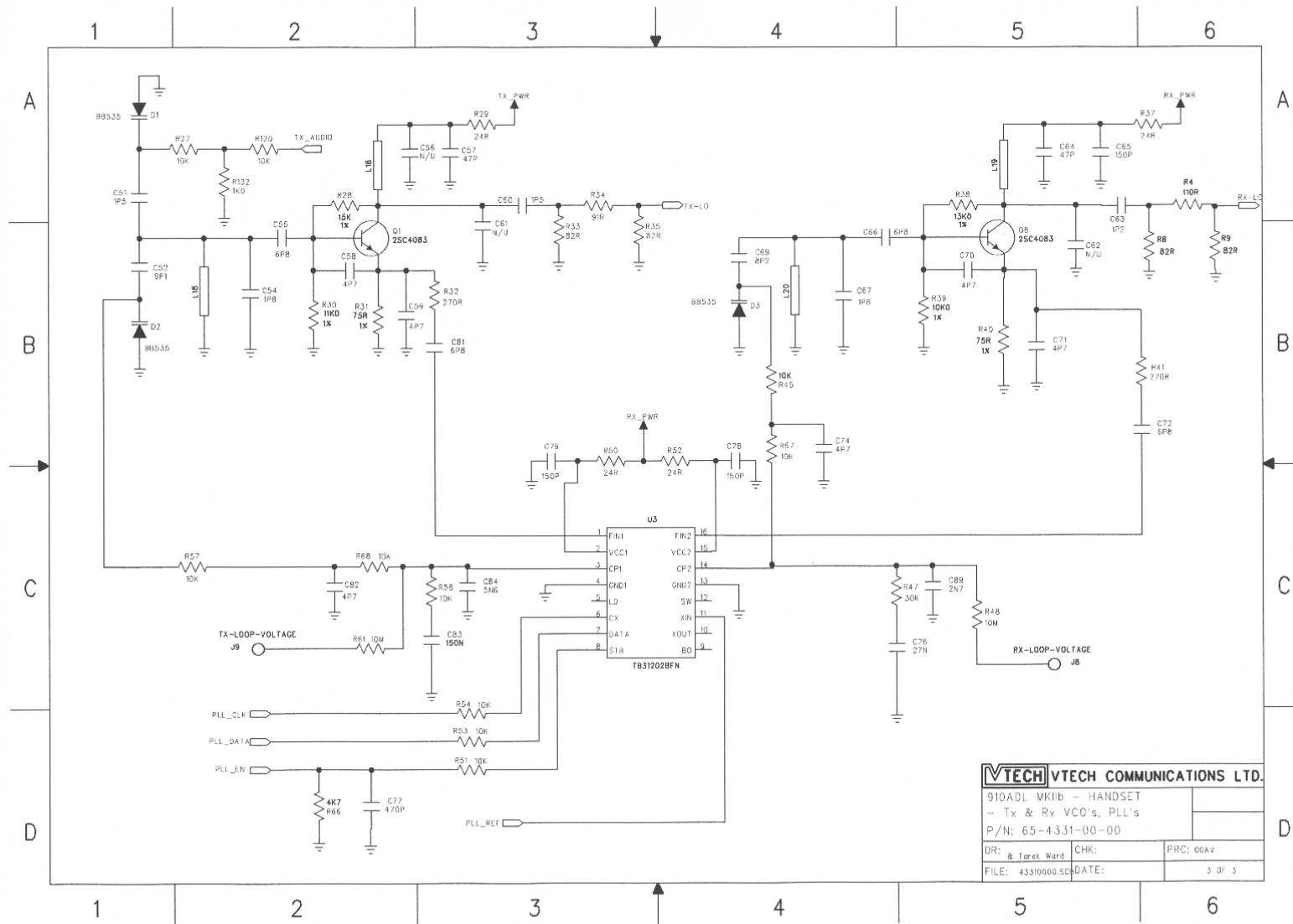
Toshiba FT-3809

Handset RF circuitry Sheet 2 of 3



Toshiba FT-3809

Handset RF circuitry Sheet 3 of 3

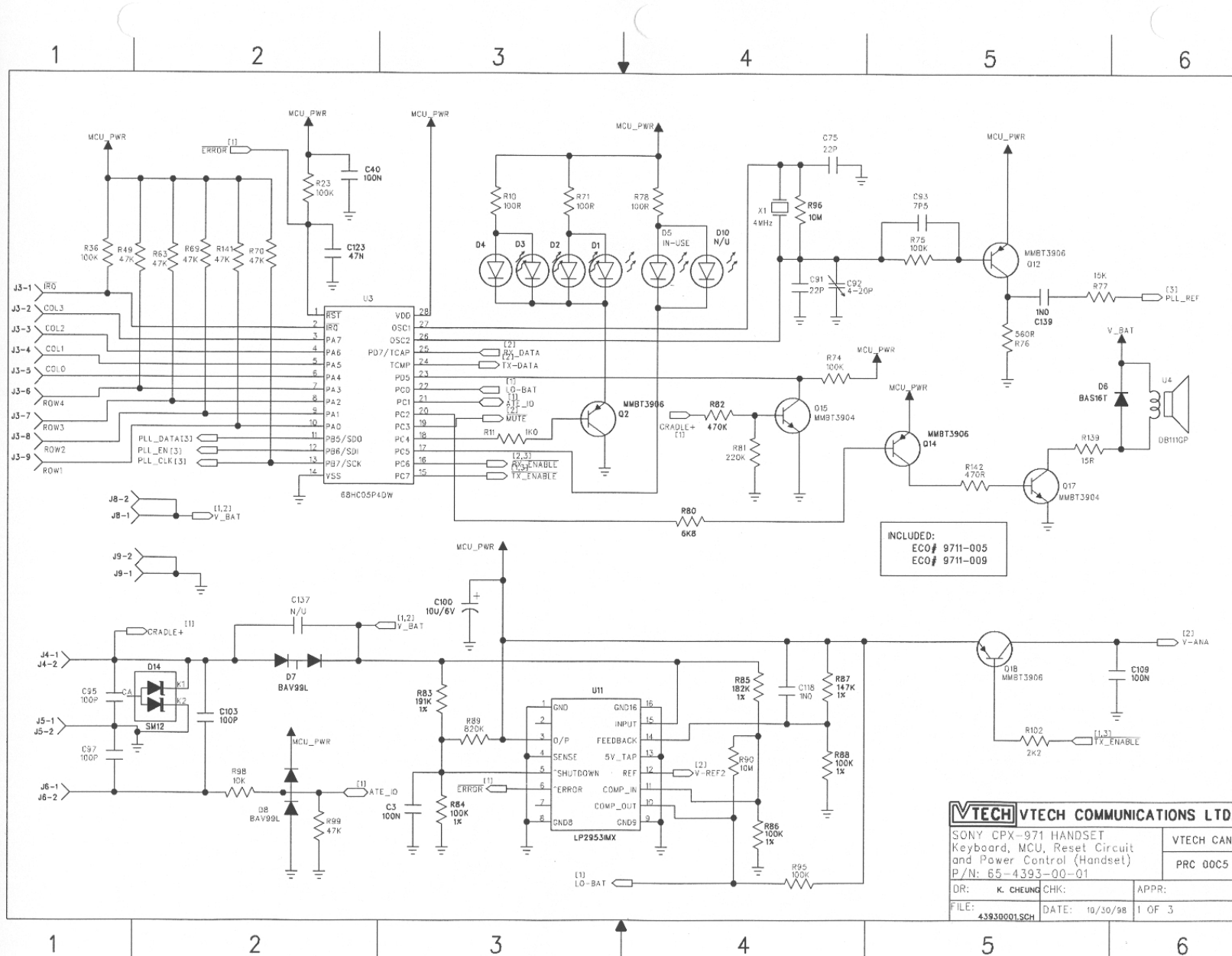


43310000.sch-3 - Mon Nov 9 09:38:34 1998

VTECH VTECH COMMUNICATIONS LTD.			
910ADL MKIIb - HANDSET			
- Tx & Rx VCO's, PLL's			
P/N: 65-4331-00-00			
DR: & Tarek Ward	CHK:	PRC: 00AY	
FILE: 43310000.SCH	DATE:	3 OF 3	

Toshiba FT-3809

Handset Audio circuitry Sheet 1 of 4

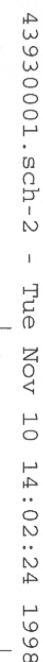


Handset Audio circuitry Sheet 2 of 4

Handset

Audio circuitry

Sheet 2 of 4



A

B

C

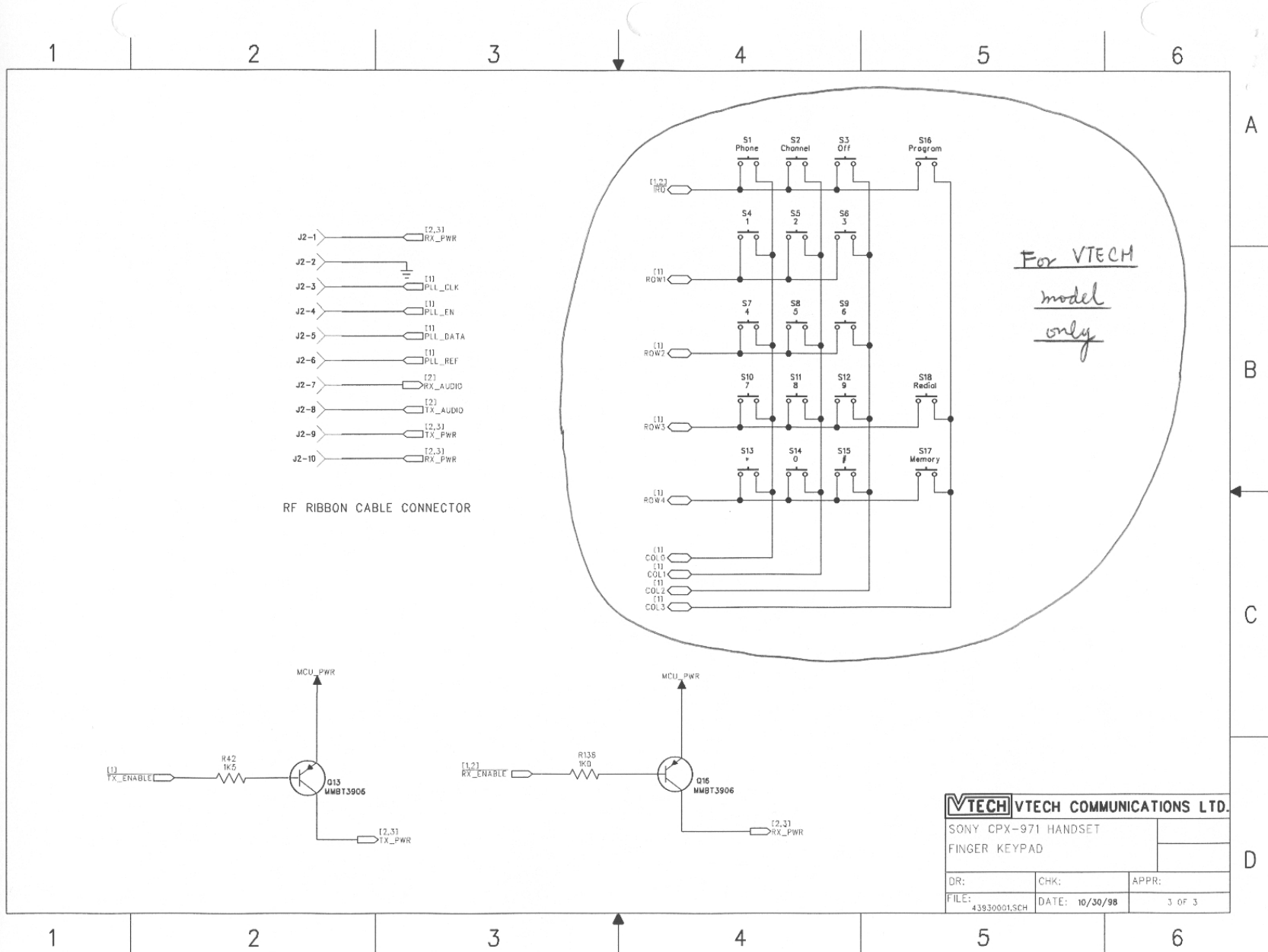
D

 VTECH COMMUNICATIONS LTD.		
SONY CPX-971 HANDSET		
Audio Section Circuitry		
DR:	CHK:	APPR:
FILE:	DATE:	2 OF 3

Toshiba FT-3809

Handset Audio circuitry Sheet 3 of 4

43930001.sch-3 - Tue Nov 10 14:02:27 1998

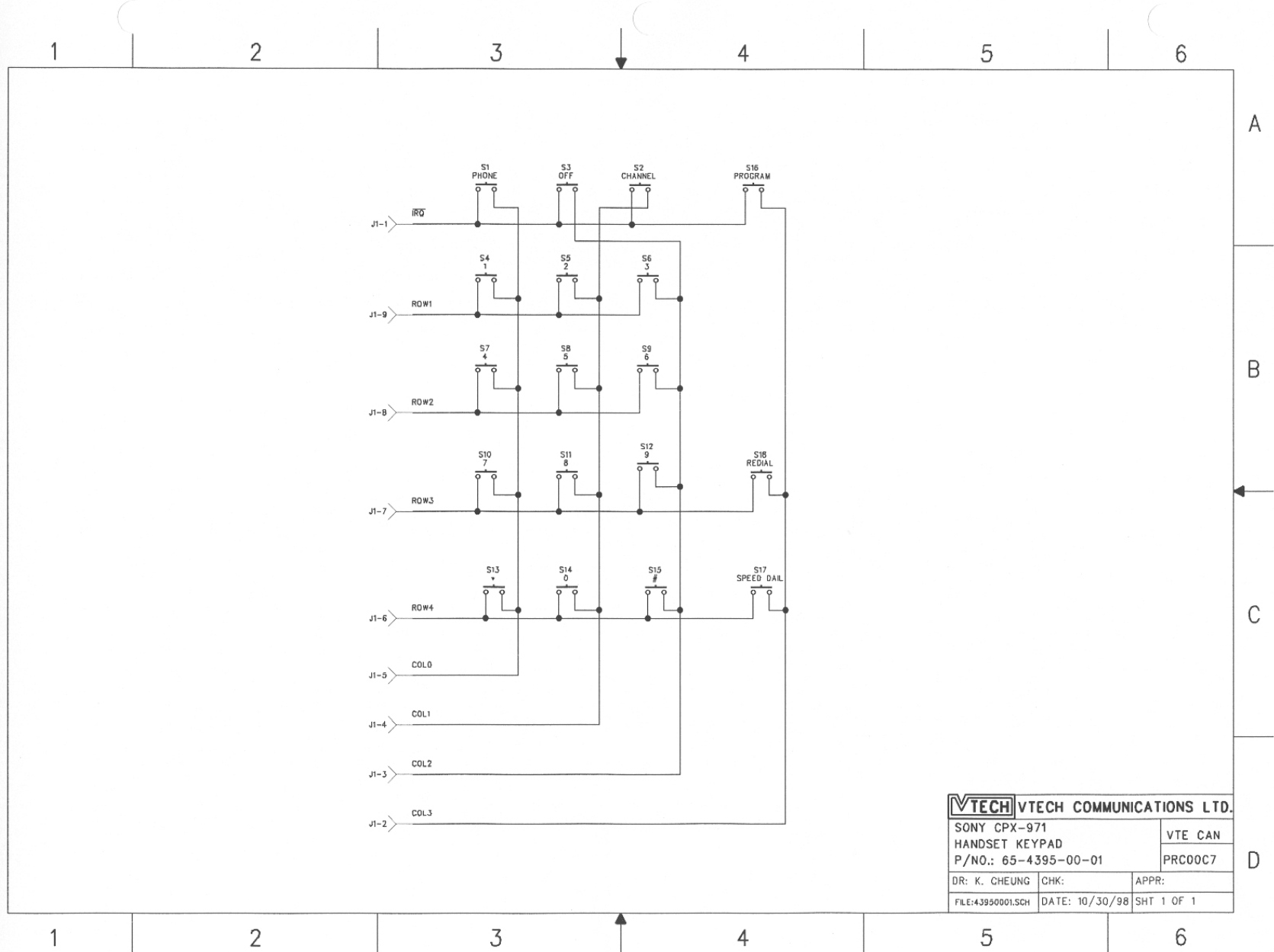


VTECH VTECH COMMUNICATIONS LTD.		
SONY CPX-971 HANDSET		
FINGER KEYPAD		
DR:	CHK:	APPR:
FILE:	DATE: 10/30/98	3 OF 3
43930001.SCH		

Toshiba FT-3809

Handset Audio circuitry Sheet 4 of 4

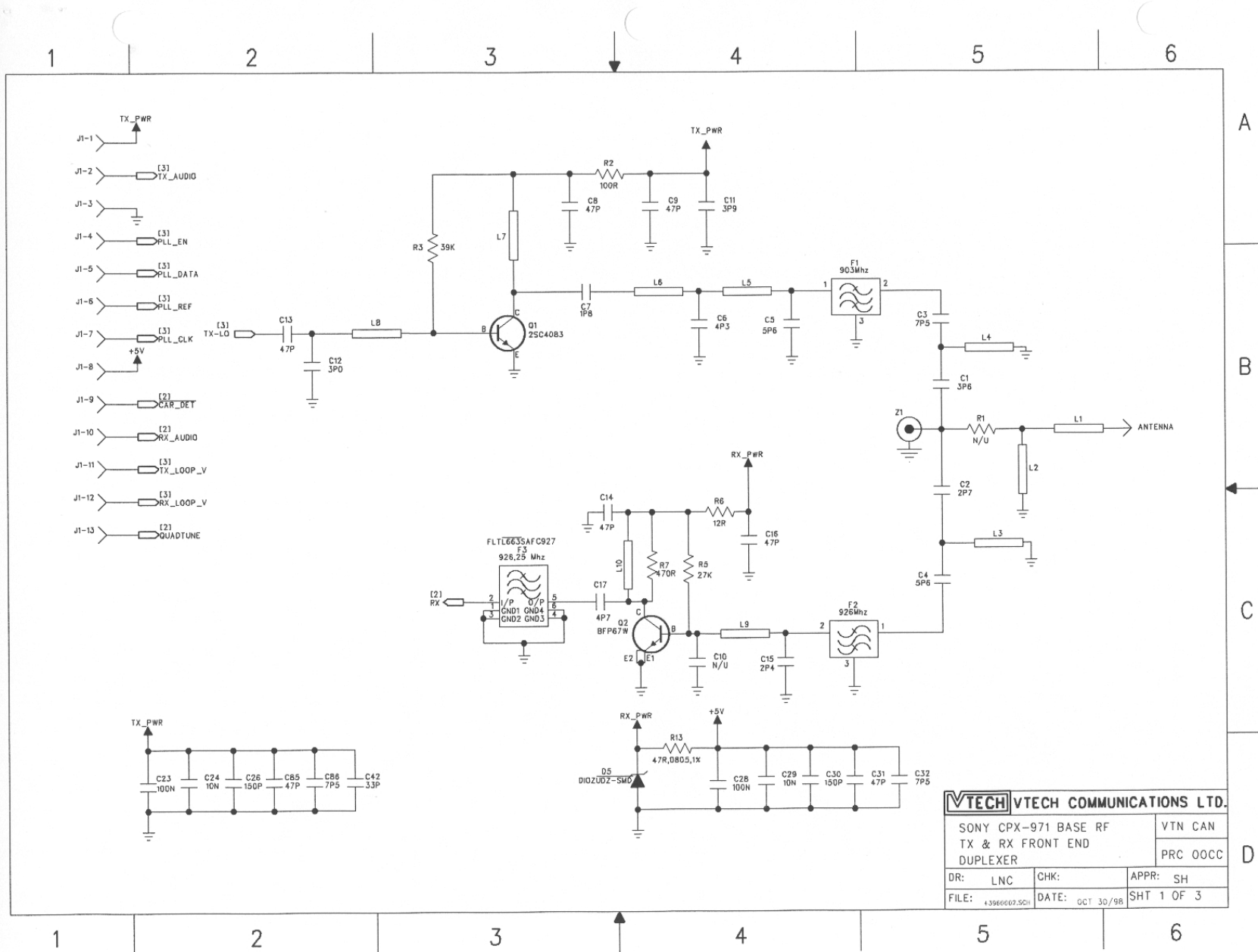
43950001.sch-1 - Tue Nov 10 14:09:46 1998



Toshiba FT-3809

Base RF circuitry Sheet 1 of 3

43960002.sch-1 - Fri Oct 30 14:03:06 1998

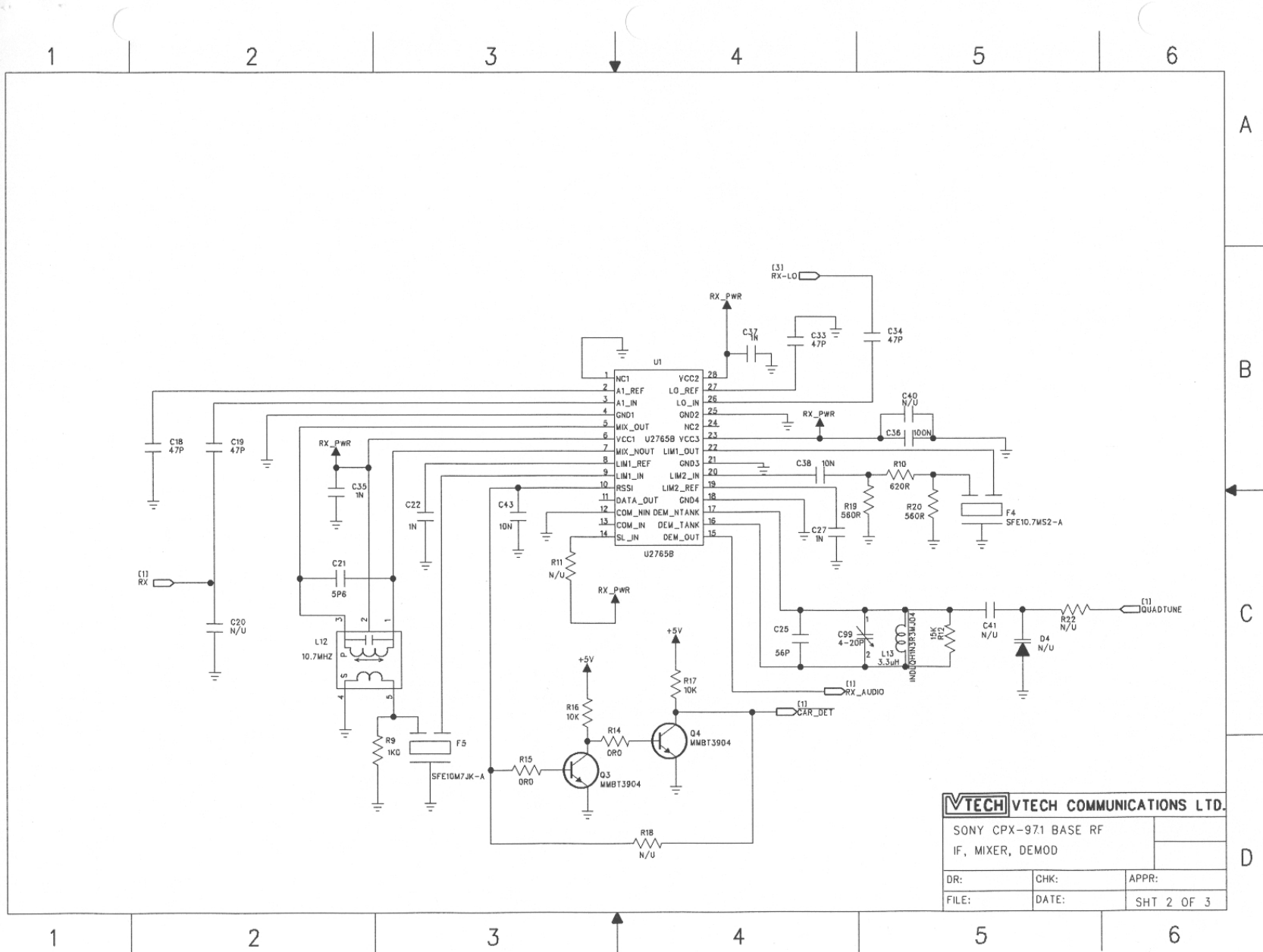


VTECH VTECH COMMUNICATIONS LTD.			
SONY CPX-971 BASE RF		VTN CAN	
TX & RX FRONT END		PRC OCCC	
DUPLEXER			
DR: LNC	CHK:	APPR: SH	
FILE: 43960002.SCH	DATE: OCT 30/98	SHT 1 OF 3	

Toshiba FT-3809

Base RF circuitry Sheet 2 of 3

43960002.sch-2 - Fri Oct 30 14:03:09 1998

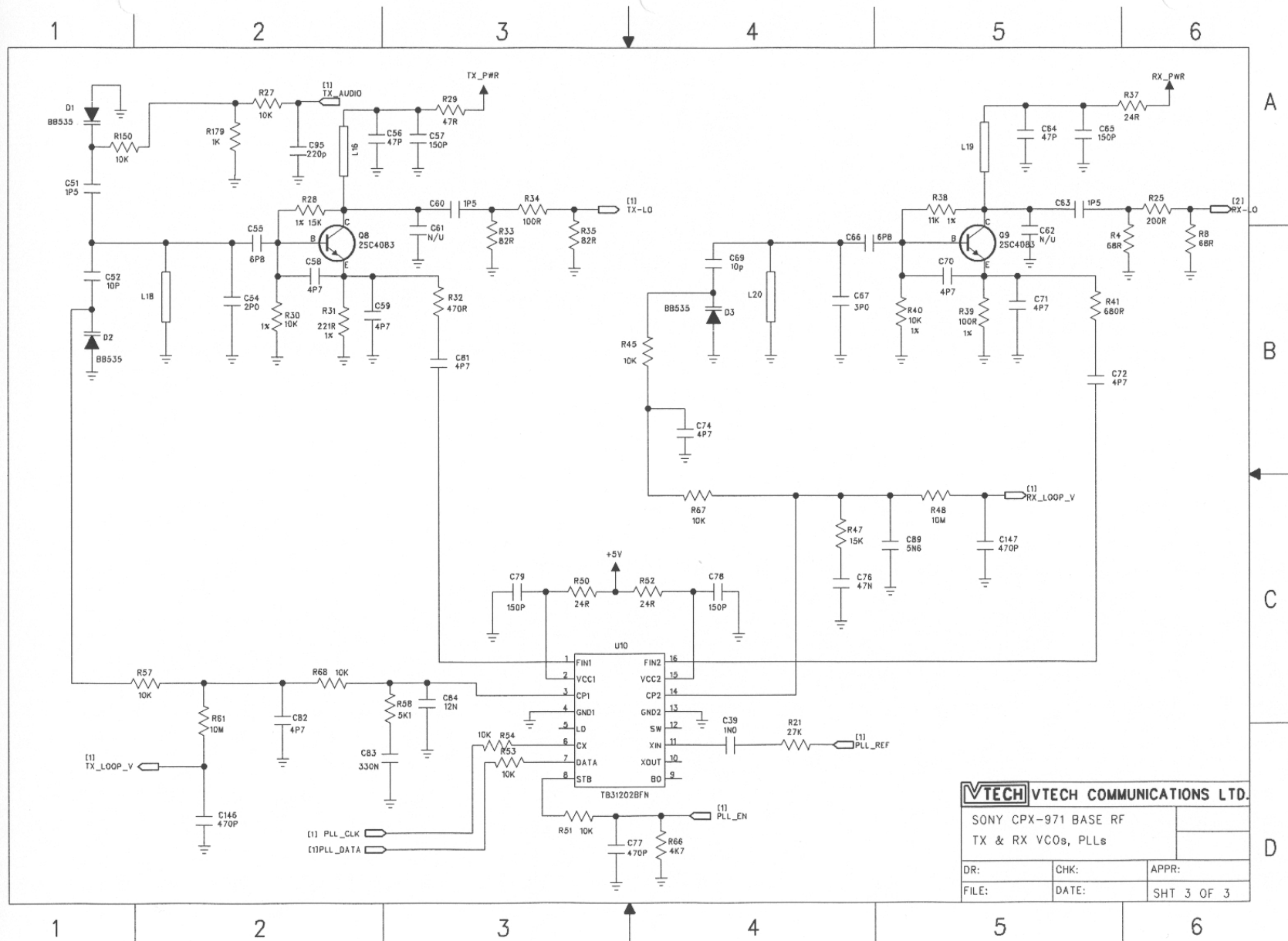


VTECH COMMUNICATIONS LTD.		
SONY CPX-971 BASE RF		
IF, MIXER, DEMOD		
DR:	CHK:	APPR:
FILE:	DATE:	SHT 2 OF 3

Toshiba FT-3809

Base RF circuitry Sheet 3 of 3

43960002.sch-3 - Fri Oct 30 14:03:12 1998



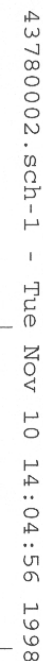
VTECH COMMUNICATIONS LTD.		
SONY CPX-971 BASE RF		
TX & RX VCOs, PLLs		
DR:	CHK:	APPR:
FILE:	DATE:	SHT 3 OF 3

Base Audio circuitry Sheet 1 of 5

Base

Audio circuitry

Sheet 1 of 5



B

C

D

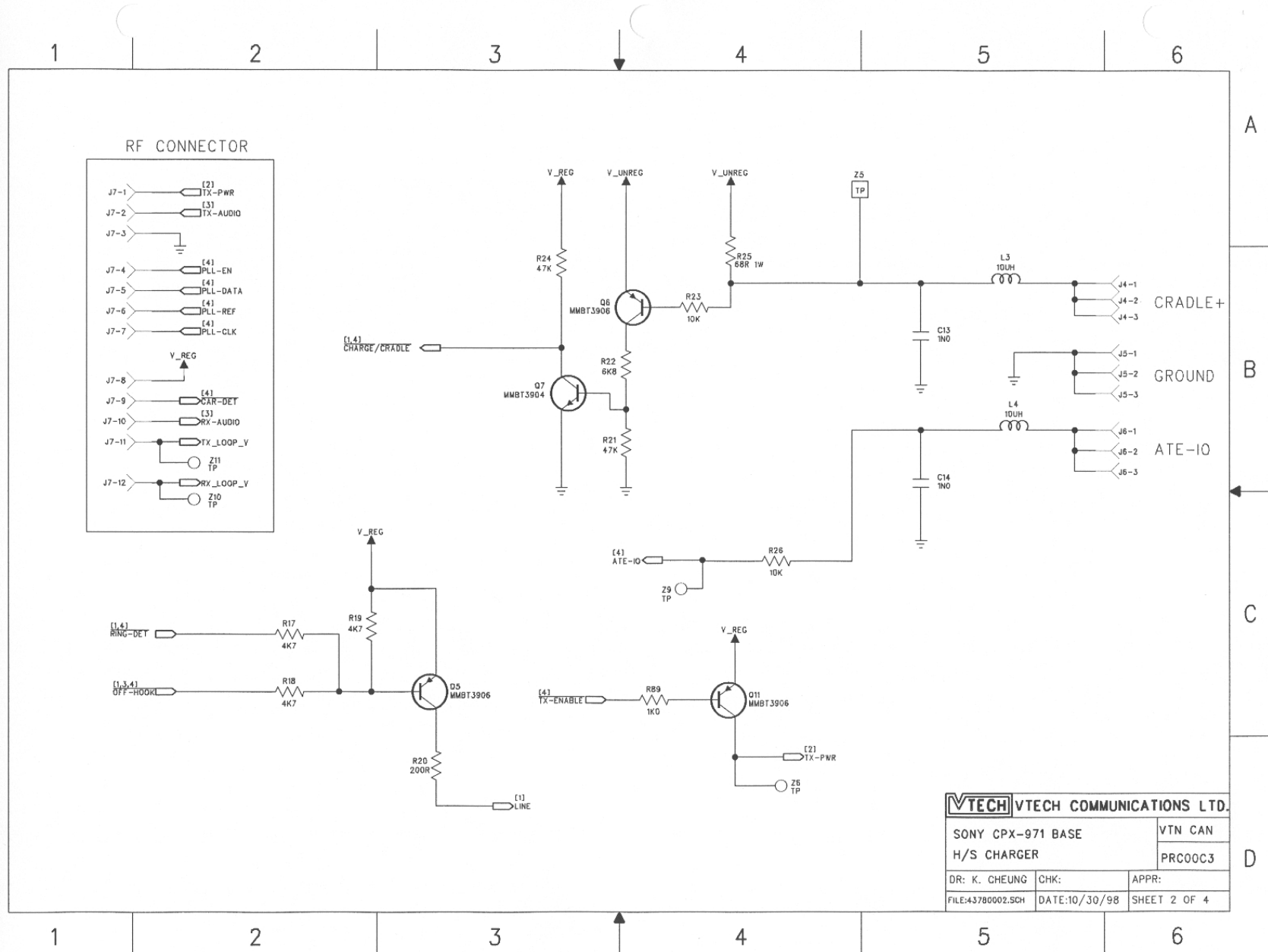
Toshiba FT-3809

Base

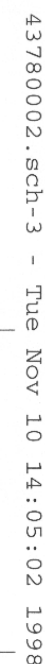
Audio circuitry

Sheet 2 of 5

43780002.sch-2 - Tue Nov 10 14:04:59 1998



Base Audio circuitry Sheet 3 of 5



C

D

 VTECH COMMUNICATIONS LTD		
SONY CPX-971 BASE COMPANDER SECTION		VTN CAN PRC00C3
DR: K. CHEUNG	CHK:	APPR:
FILE:43780002.SCH	DATE:10/30/98	SHEER 3 OF 4

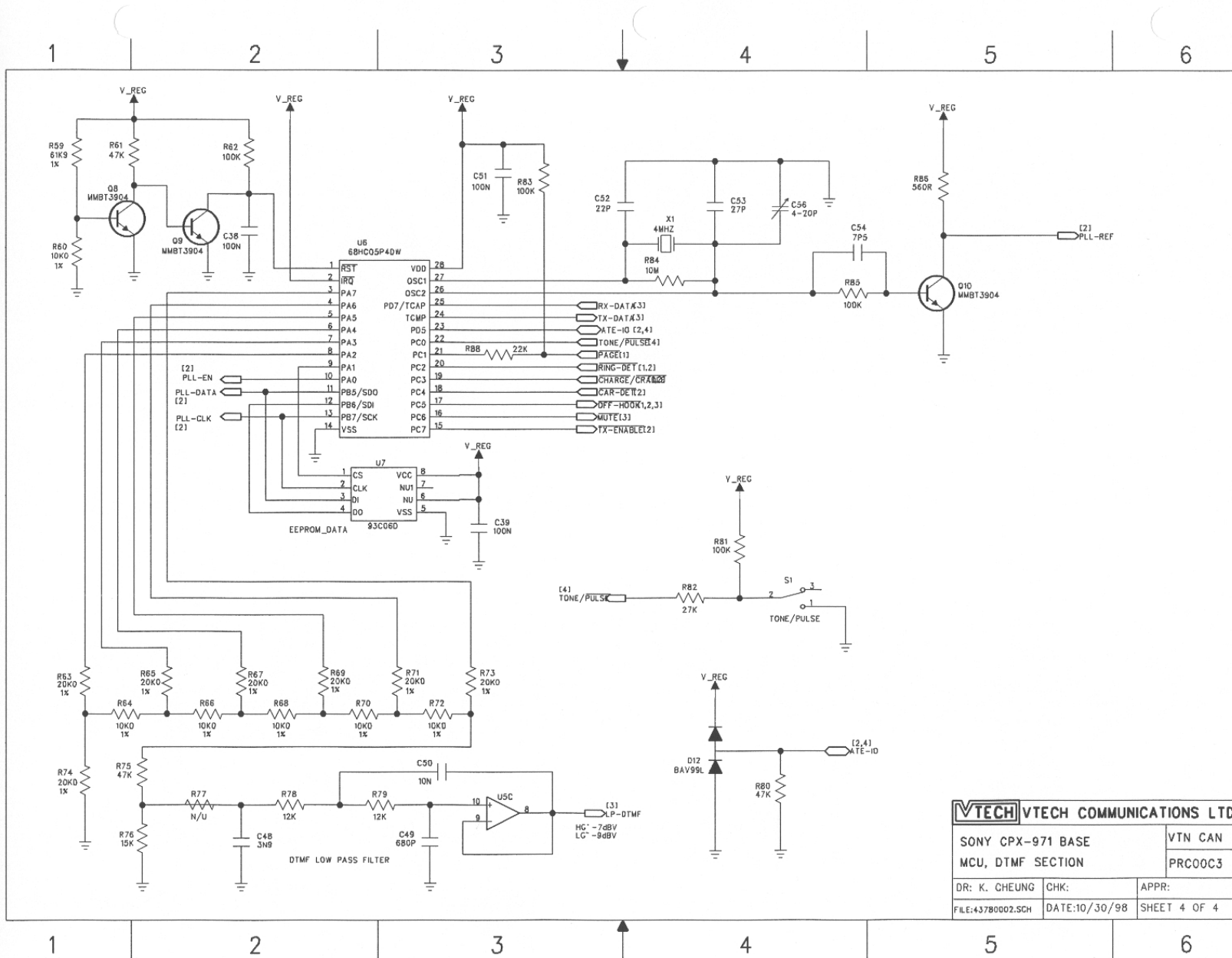
Toshiba FT-3809

Base

Audio circuitry

Sheet 4 of 5

43780002.sch-4 - Tue Nov 10 14:09:01 1998



VTECH VTECH COMMUNICATIONS LTD.		
SONY CPX-971 BASE		VTN CAN
MCU, DTMF SECTION		PRC00C3
DR: K. CHEUNG	CHK:	APPR:
FILE:43780002.SCH	DATE:10/30/98	SHEET 4 OF 4

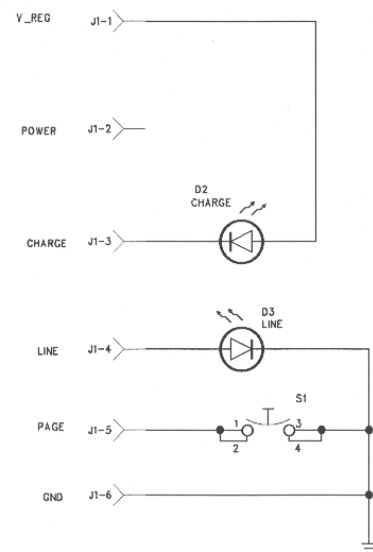
FT-3809

Base

Audio circuitry

Sheet 5 of 5

43800001.sch-1 - Tue Nov 10 14:09:33 1998



VTECH VTECH COMMUNICATIONS LTD.		
SONY CPX-971		VTN CAN
BASE LED BOARD		PRC00C9
65-4380-00-01		
DR: K.CHEUNG	CHK:	APPR:
FILE:43800001.SCH	DATE: 10/30/98	SHEET 1 OF 1