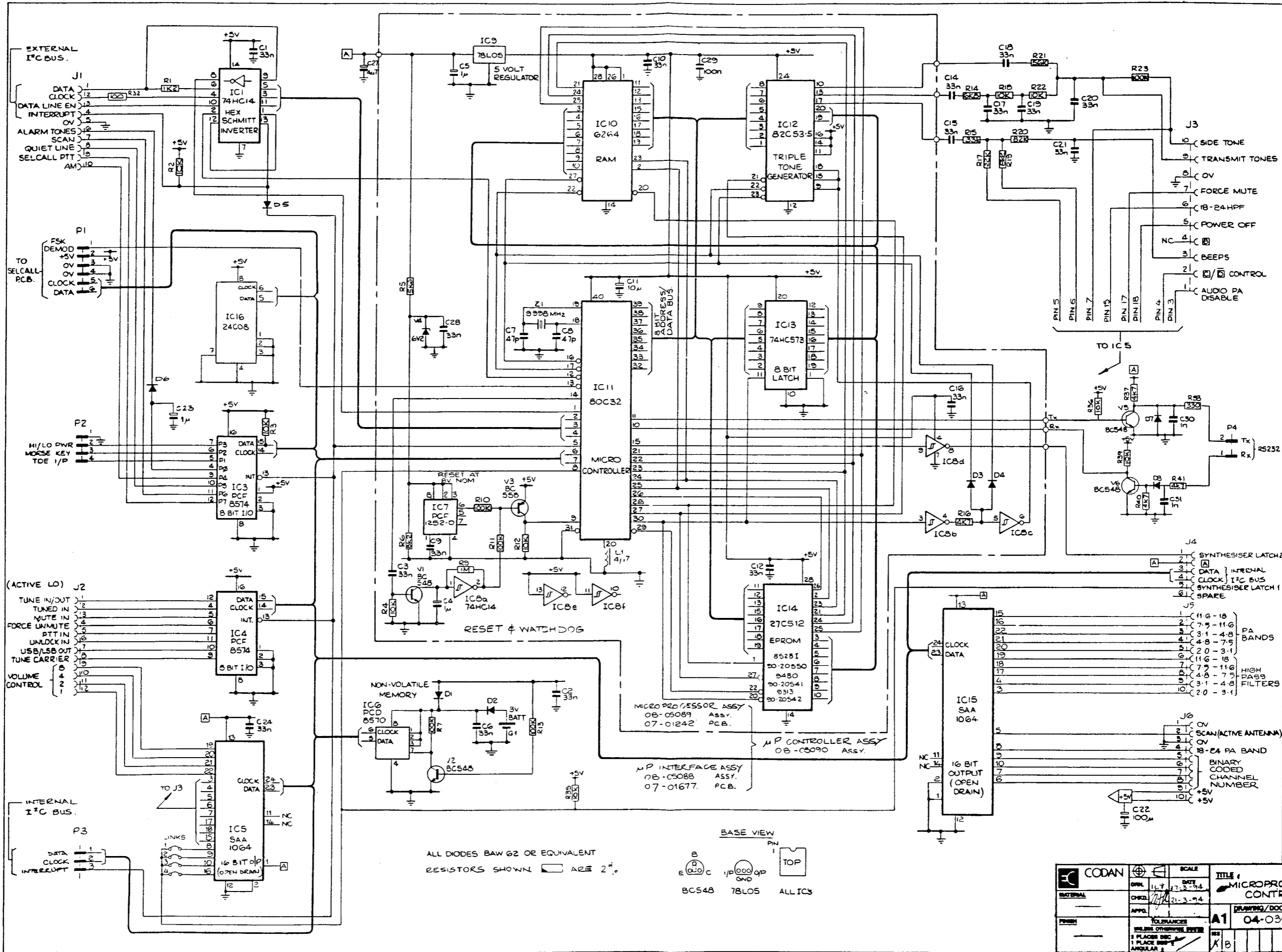


ISS. B
IC14 DETAILS
CHANGED
CIR 24211/11
19-3-95



EXTERNAL I²C BUS.
J1
1 DATA
2 CLOCK
3 DATA LINE EN
4 INTERRUPT
5 OV
6 ALARM TONES
7 SCAN
8 QUIET LINE
9 SELCALL PTT
10 AM

TO SELCALL PCB.
P1
1 FSK DEMOD
2 +5V
3 OV
4 OV
5 CLOCK
6 DATA

HI/LO PWR
MORSE KEY
TDE I/P
P2
1
2
3
4

(ACTIVE LO)
J2
1 TUNE IN/OUT
2 TUNED IN
3 MUTE IN
4 FORCE UNMUTE
5 PTT IN
6 UNLOCK IN
7 USB/LSB OUT
8 TUNE CARRIER
9
10 VOLUME CONTROL
11
12

INTERNAL I²C BUS.
P3
1 DATA
2 CLOCK
3 INTERRUPT

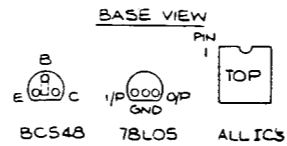
J3
10 SIDE TONE
9 TRANSMIT TONES
8 OV
7 FORCE MUTE
6 18-24HPF
5 POWER OFF
4 NC
3 BEEPS
2 CONTROL
1 AUDIO PA DISABLE

J4
1 SYNTHESIZER LATCH 2
2 DATA
3 INTERNAL CLOCK
4 I²C BUS
5 SYNTHESIZER LATCH 1
6 SPARE

J5
1 11.6-18
2 7.5-11.6
3 3.1-4.8
4 4.8-7.5
5 2.0-3.1
6 11.6-18
7 7.5-11.6
8 4.8-7.5
9 3.1-4.8
10 2.0-3.1
11 HIGH PASS FILTERS

J6
1 OV
2 SCAN (ACTIVE ANTENNA)
3 OV
4 18-24 PA BAND
5 BINARY CODED CHANNEL NUMBER
6
7
8
9
10
11 +5V
12 +5V

ALL DIODES BAW 62 OR EQUIVALENT
RESISTORS SHOWN ARE 2nd.



CODAN	SCALE	TITLE MICROPROCESSOR CONTROLLER	DRAWING/DOC NO. 04-03031
	DATE 17.3.94		
APPROV.	21.3.94	A1	
TOLERANCES		UNLESS OTHERWISE STATED	
1 PLACE DEC		1 PLACE IMP	
ANGULAR		ANGULAR	