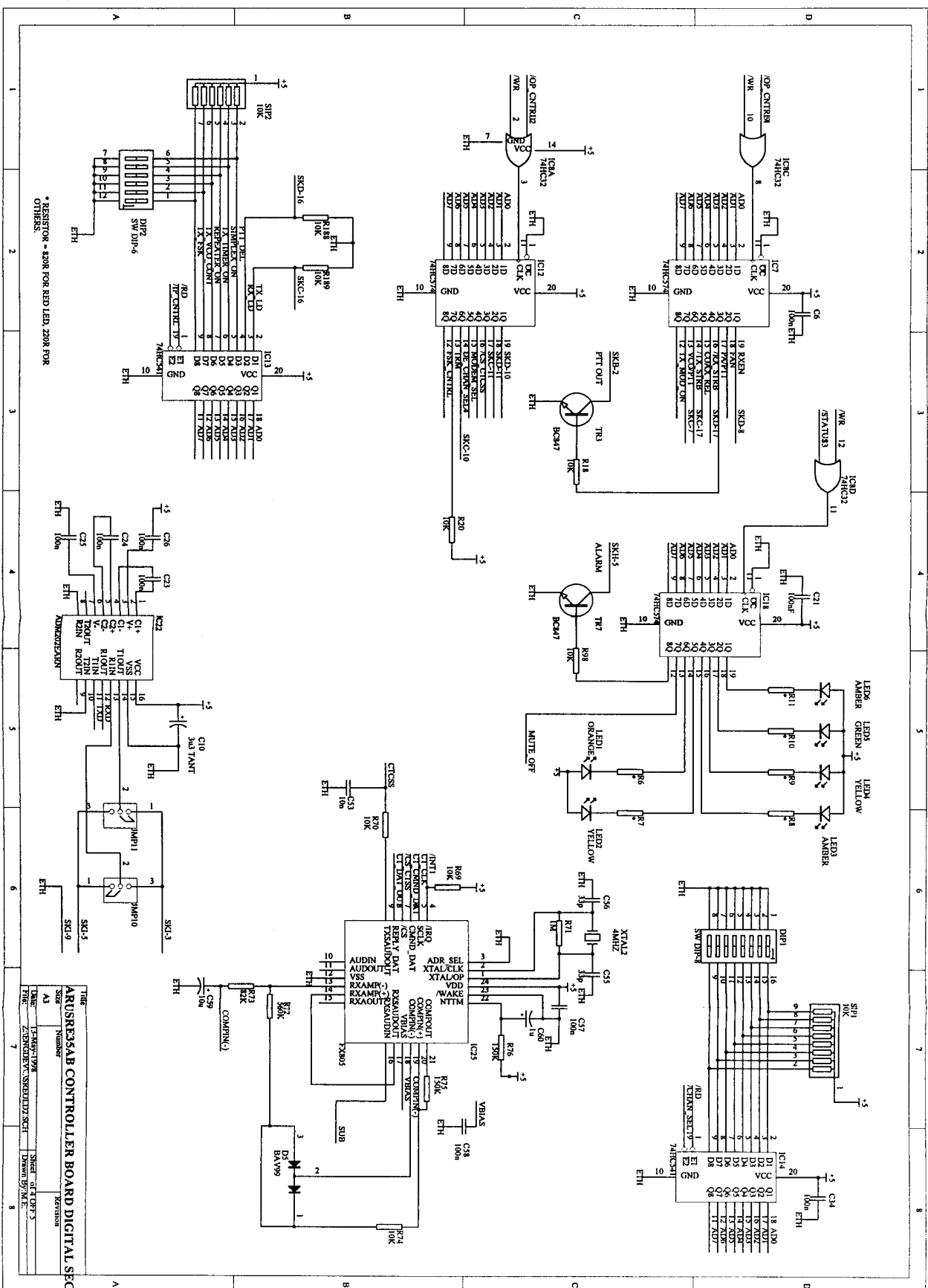
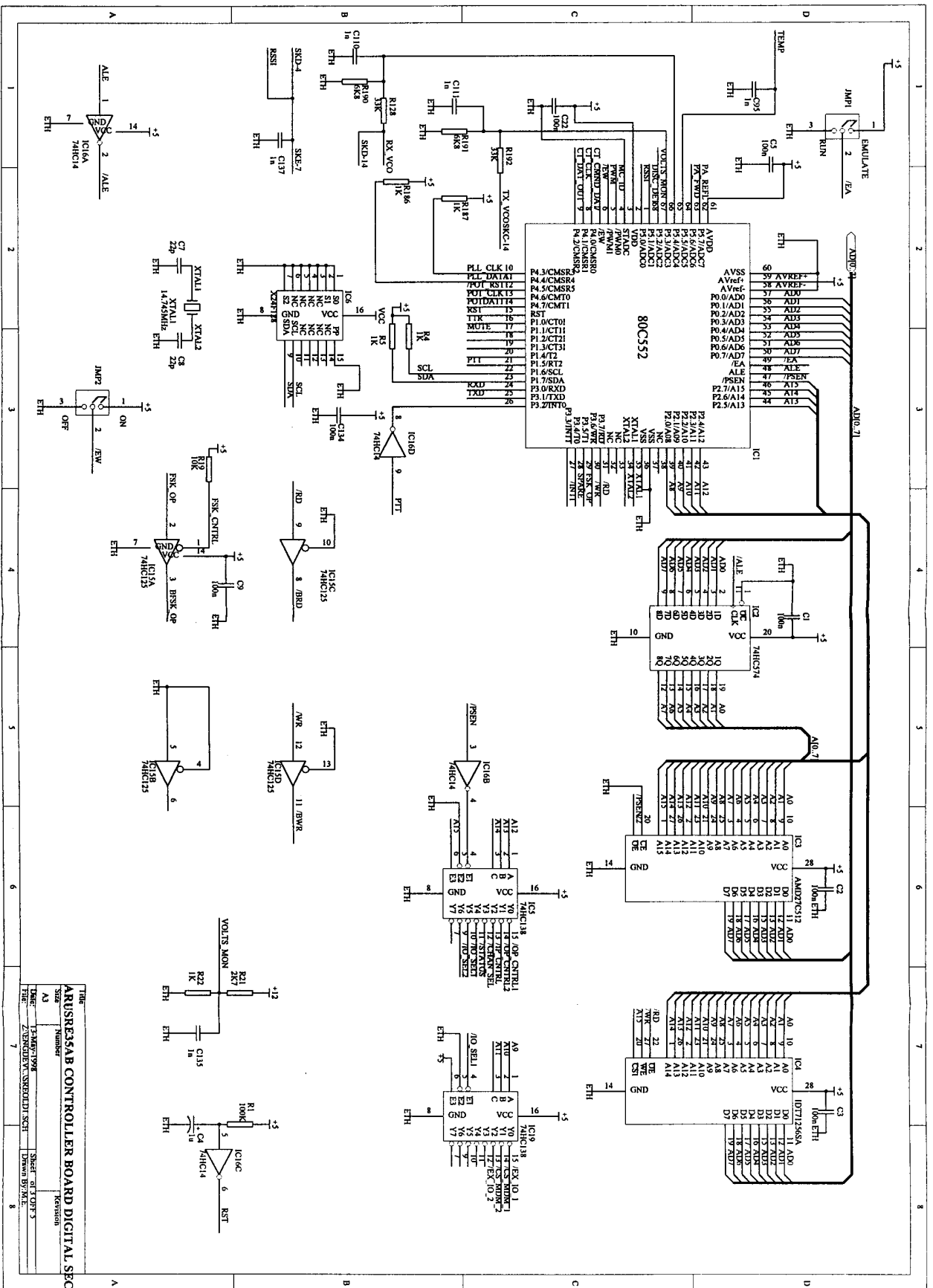
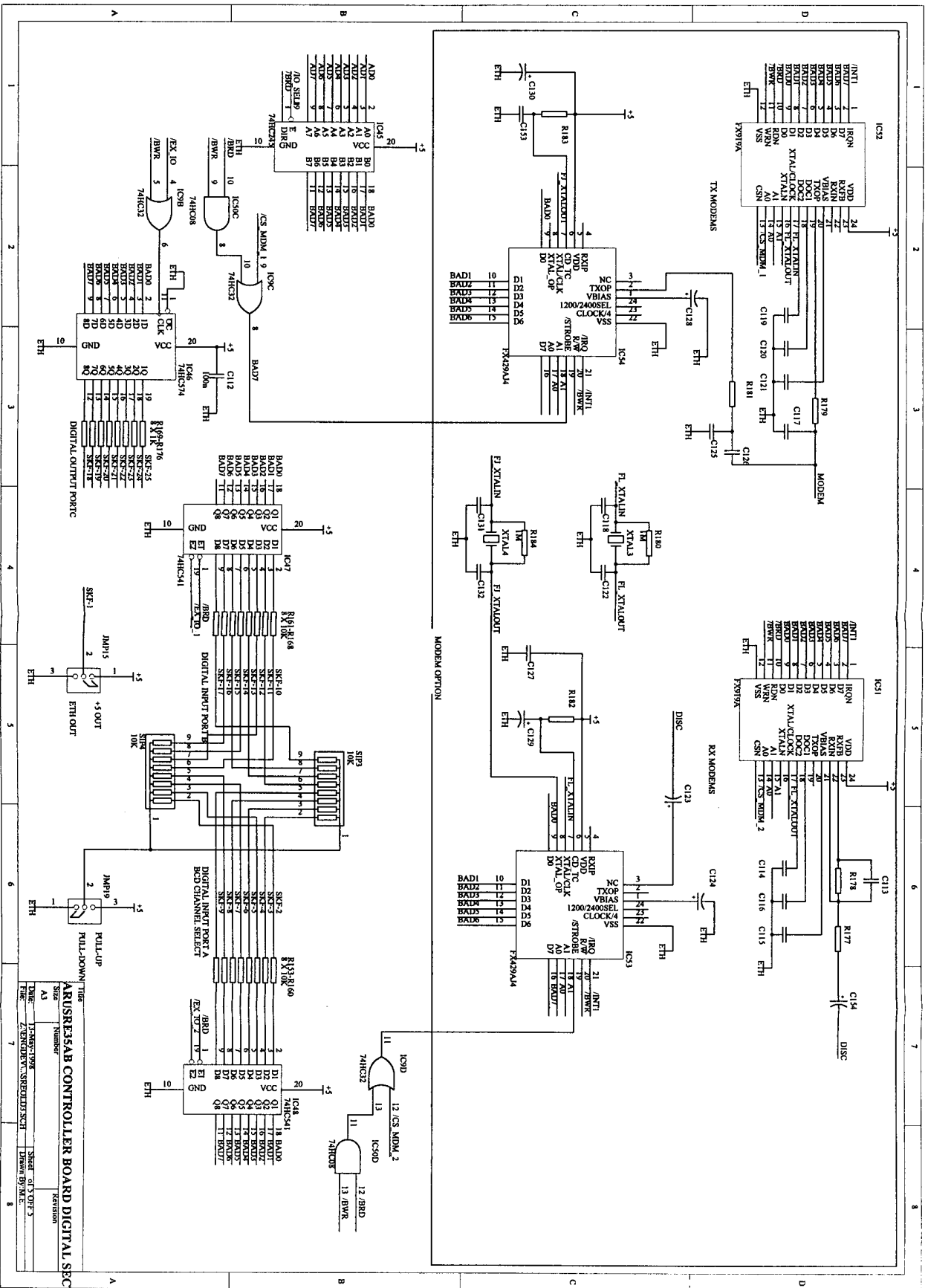




* RESISTOR = 420R FOR RED LED, 200R FOR OTHERS.

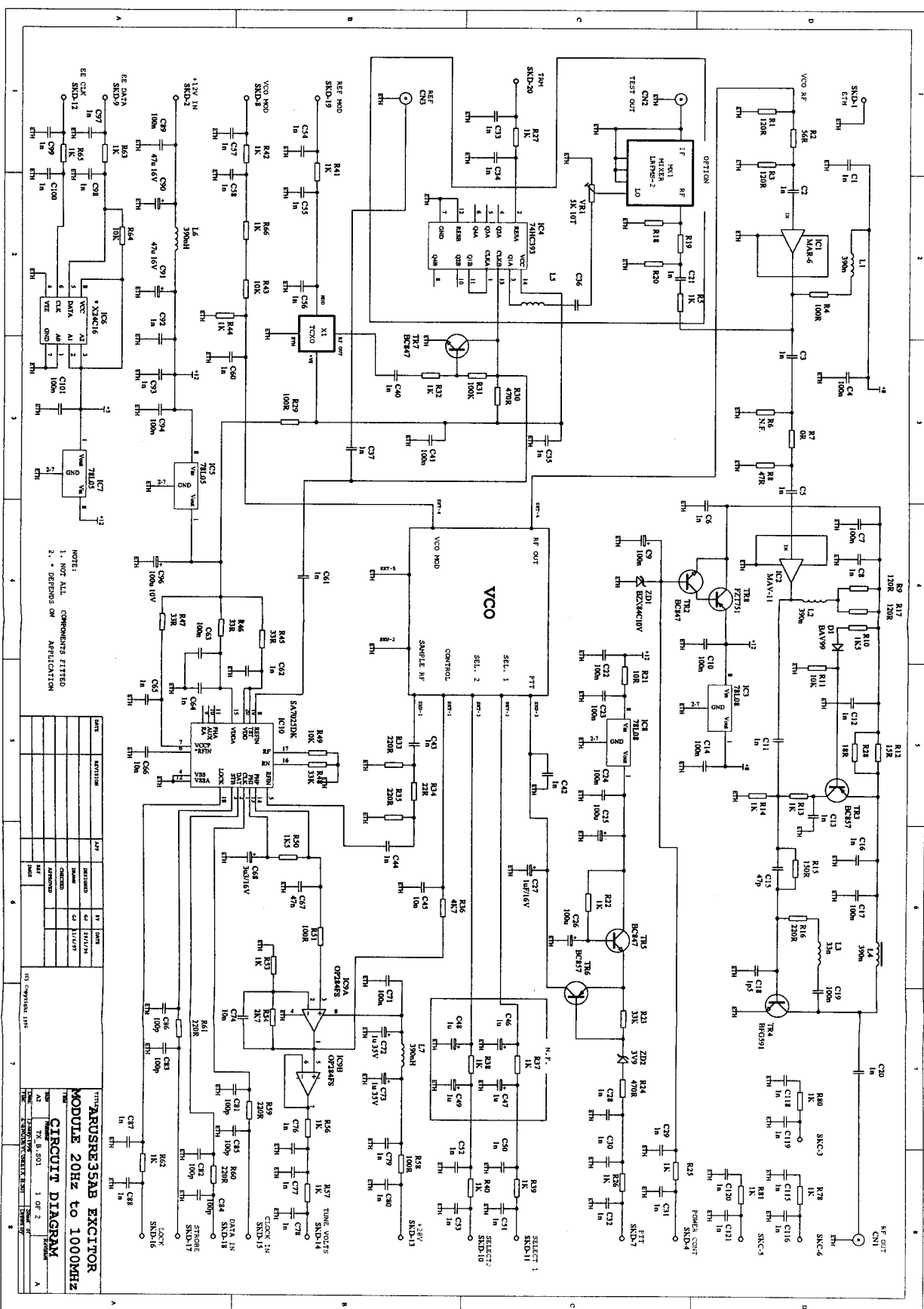


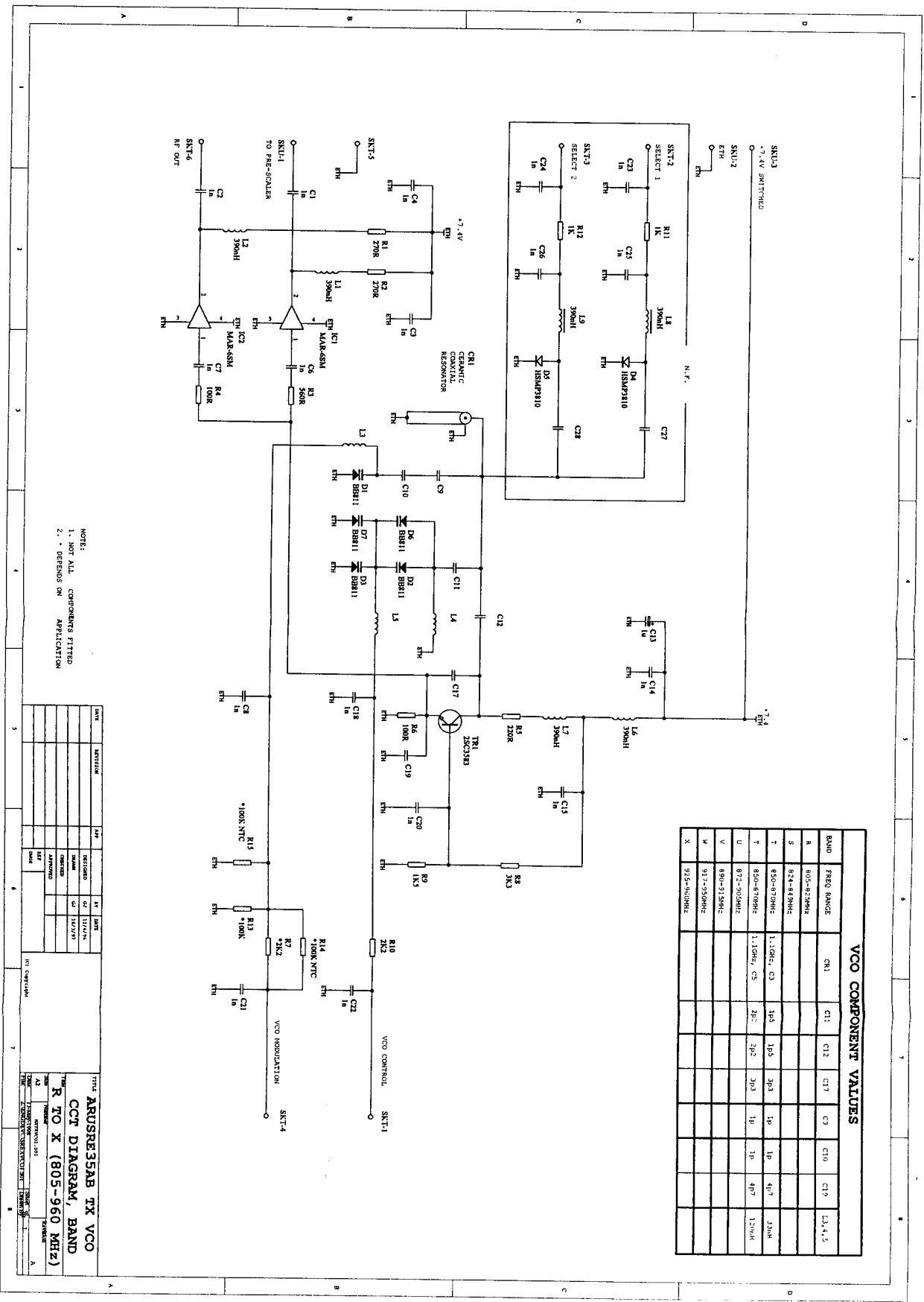
TITLE: ARUES3AB CONTROLLER BOARD DIGITAL SECTION
 DATE: 12/19/98
 DRAWN BY: M.E.
 CHECKED BY: M.E.
 APPROVED BY: M.E.
 REVISION: 1



ARUSRE35AB CONTROLLER BOARD DIGITAL SECTION

Size	Number	Revision
A3	1	1
DATE	2/20/00	REVISED BY: JMS
TIME	1:00 PM	DESIGNED BY: JMS

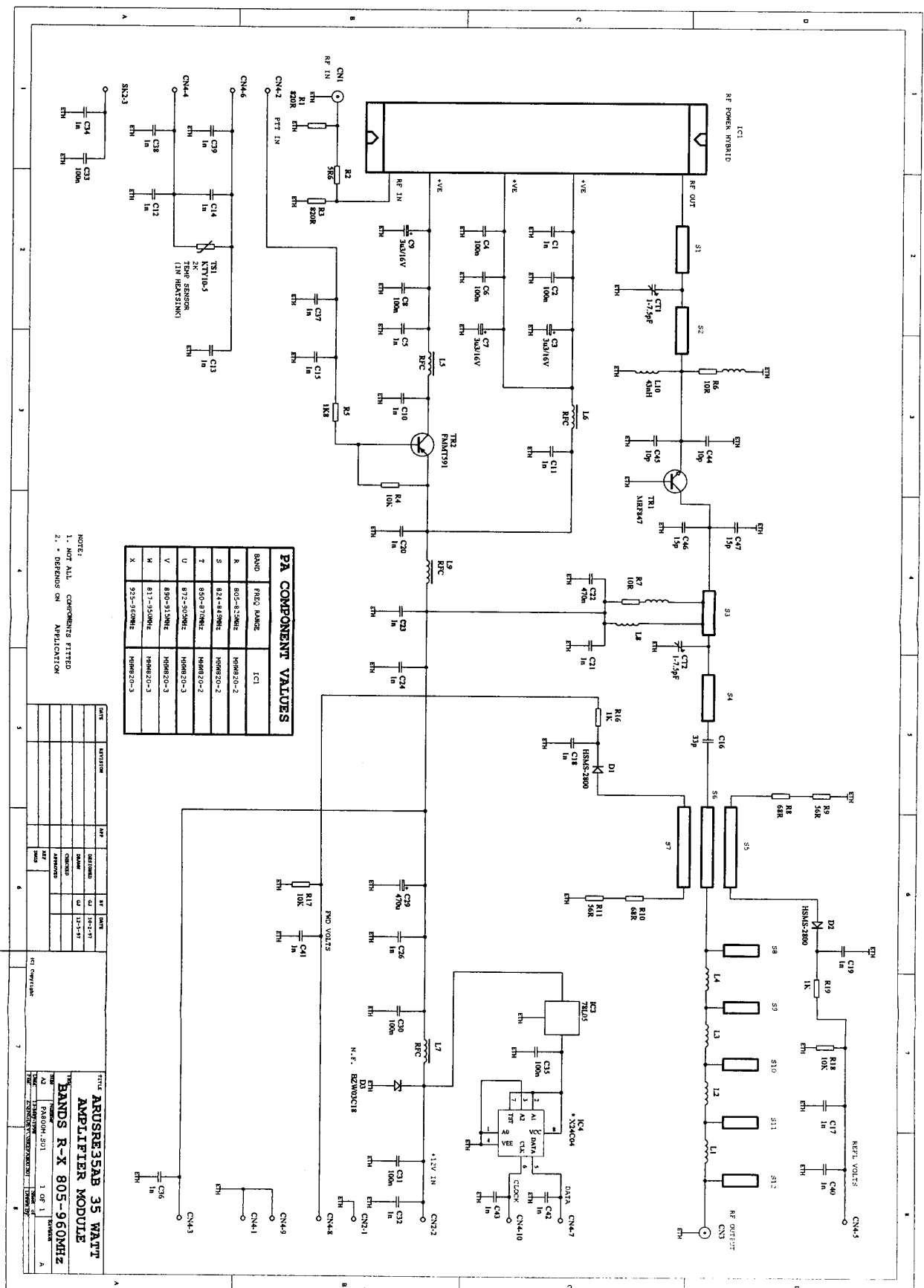


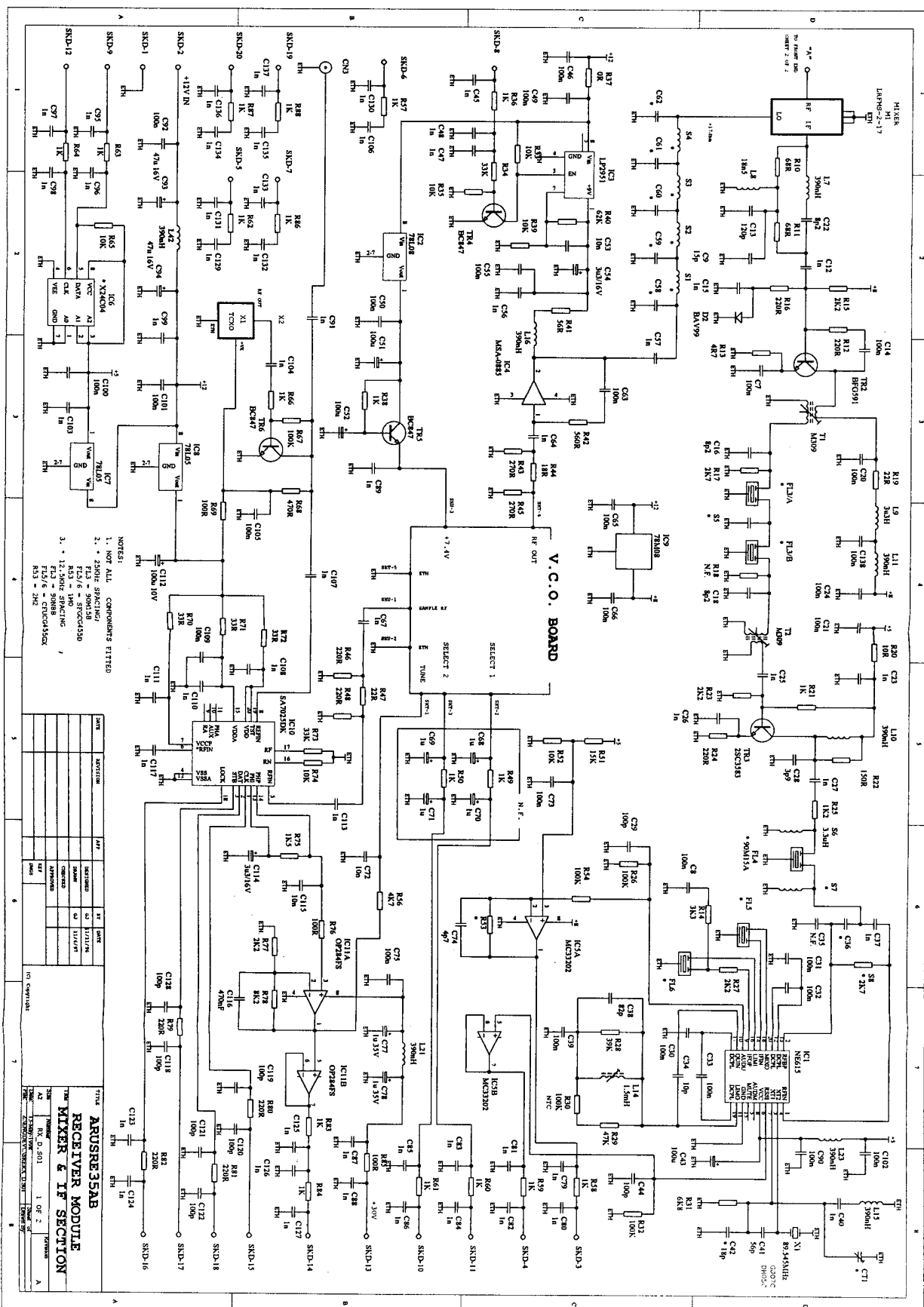


NOTE:
1. NOT ALL COMPONENTS FITTED
2. * DEPENDS ON APPLICATION

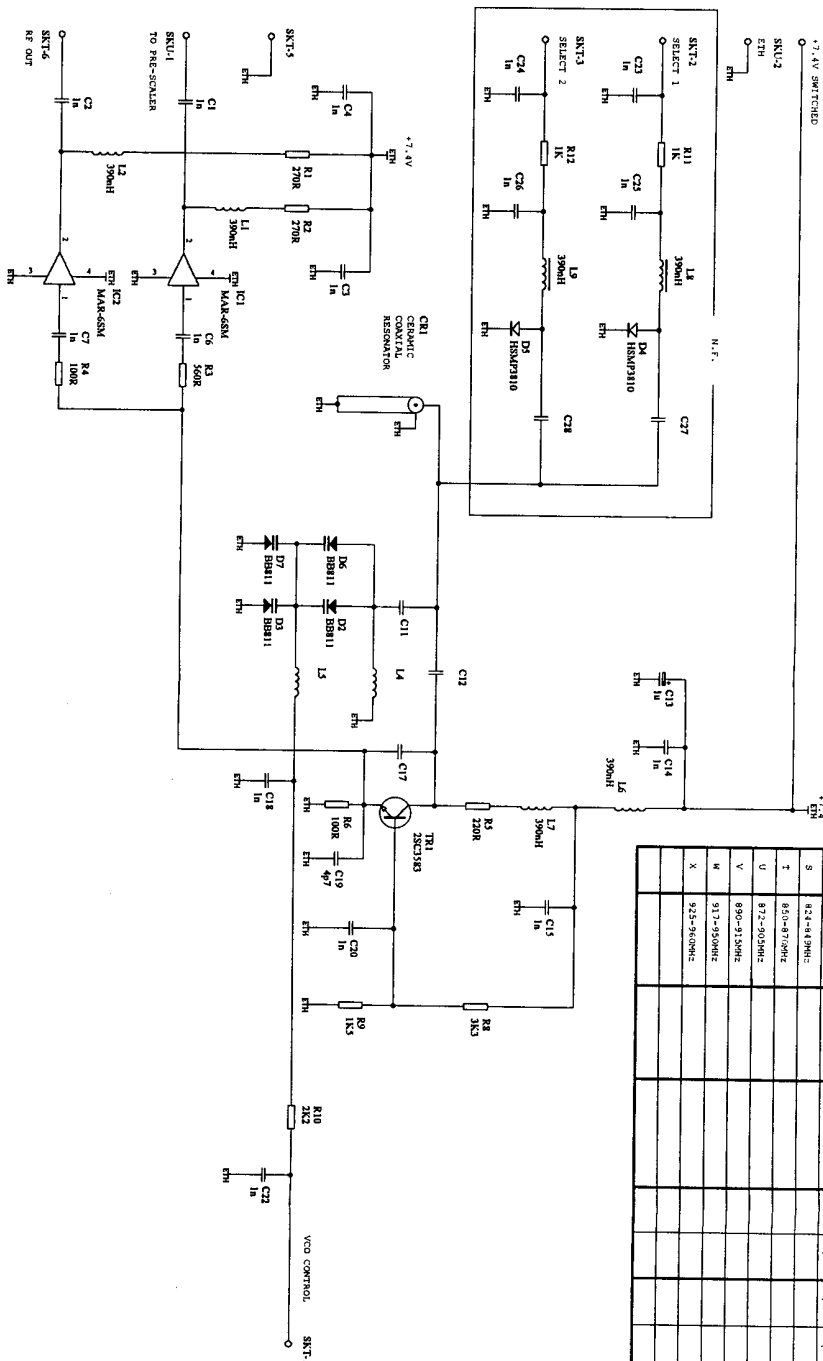
REV	DESCRIPTION	DATE	BY	CHKD
1	INITIAL	11/17/95	11/17/95	11/17/95
2	REVISED	11/17/95	11/17/95	11/17/95
3	REVISED	11/17/95	11/17/95	11/17/95
4	REVISED	11/17/95	11/17/95	11/17/95
5	REVISED	11/17/95	11/17/95	11/17/95
6	REVISED	11/17/95	11/17/95	11/17/95
7	REVISED	11/17/95	11/17/95	11/17/95
8	REVISED	11/17/95	11/17/95	11/17/95
9	REVISED	11/17/95	11/17/95	11/17/95
10	REVISED	11/17/95	11/17/95	11/17/95

TITLE: ARUSRE35AB TX VCO
CCT DIAGRAM, BAND
R TO X (805-960 MHz)





VCO COMPONENT VALUES									
BAND	FREQ. RANGE	L0 INDUCT	C01	C11	C12	C13	C18	L4/5	NOTES
R	805-8250KHz	895-9100KHz	1.10KHz, C3	1K	1K5	3K2	-	30M	FE4
R	805-8250KHz	715-7350KHz	0.50KHz, C3	1K5	1K8	3K2	-	30M	FE4, -7/(10-40M)
R	805-8250KHz	715-7350KHz	0.85KHz, C5	3K3	1K5	3K2	3K3	1.00M	CEX40KHz
S	825-8450KHz								
T	850-8750KHz								
U	872-9020KHz								
V	890-9150KHz								
W	912-9500KHz								
X	925-9600KHz								



DATE	REVISION	BY	DATE
11/1/74	1	11/1/74	
11/1/74	2	11/1/74	
11/1/74	3	11/1/74	
11/1/74	4	11/1/74	
11/1/74	5	11/1/74	
11/1/74	6	11/1/74	
11/1/74	7	11/1/74	
11/1/74	8	11/1/74	
11/1/74	9	11/1/74	
11/1/74	10	11/1/74	
11/1/74	11	11/1/74	
11/1/74	12	11/1/74	
11/1/74	13	11/1/74	
11/1/74	14	11/1/74	
11/1/74	15	11/1/74	
11/1/74	16	11/1/74	
11/1/74	17	11/1/74	
11/1/74	18	11/1/74	
11/1/74	19	11/1/74	
11/1/74	20	11/1/74	
11/1/74	21	11/1/74	
11/1/74	22	11/1/74	
11/1/74	23	11/1/74	
11/1/74	24	11/1/74	
11/1/74	25	11/1/74	
11/1/74	26	11/1/74	
11/1/74	27	11/1/74	
11/1/74	28	11/1/74	
11/1/74	29	11/1/74	
11/1/74	30	11/1/74	

ARSR355AB RX VCO
CCT DIAGRAM, BAND
R TO X (805-960 MHz)