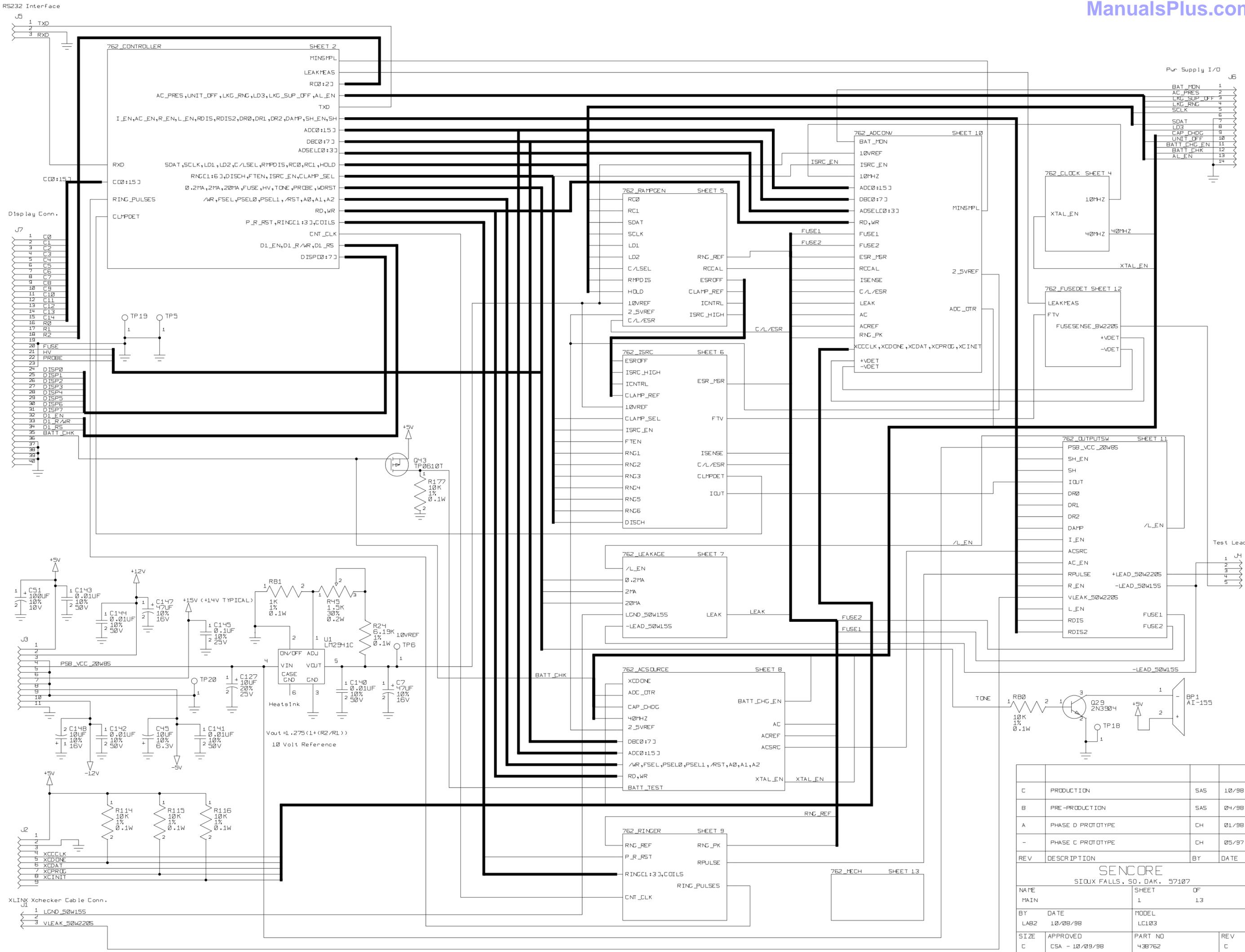


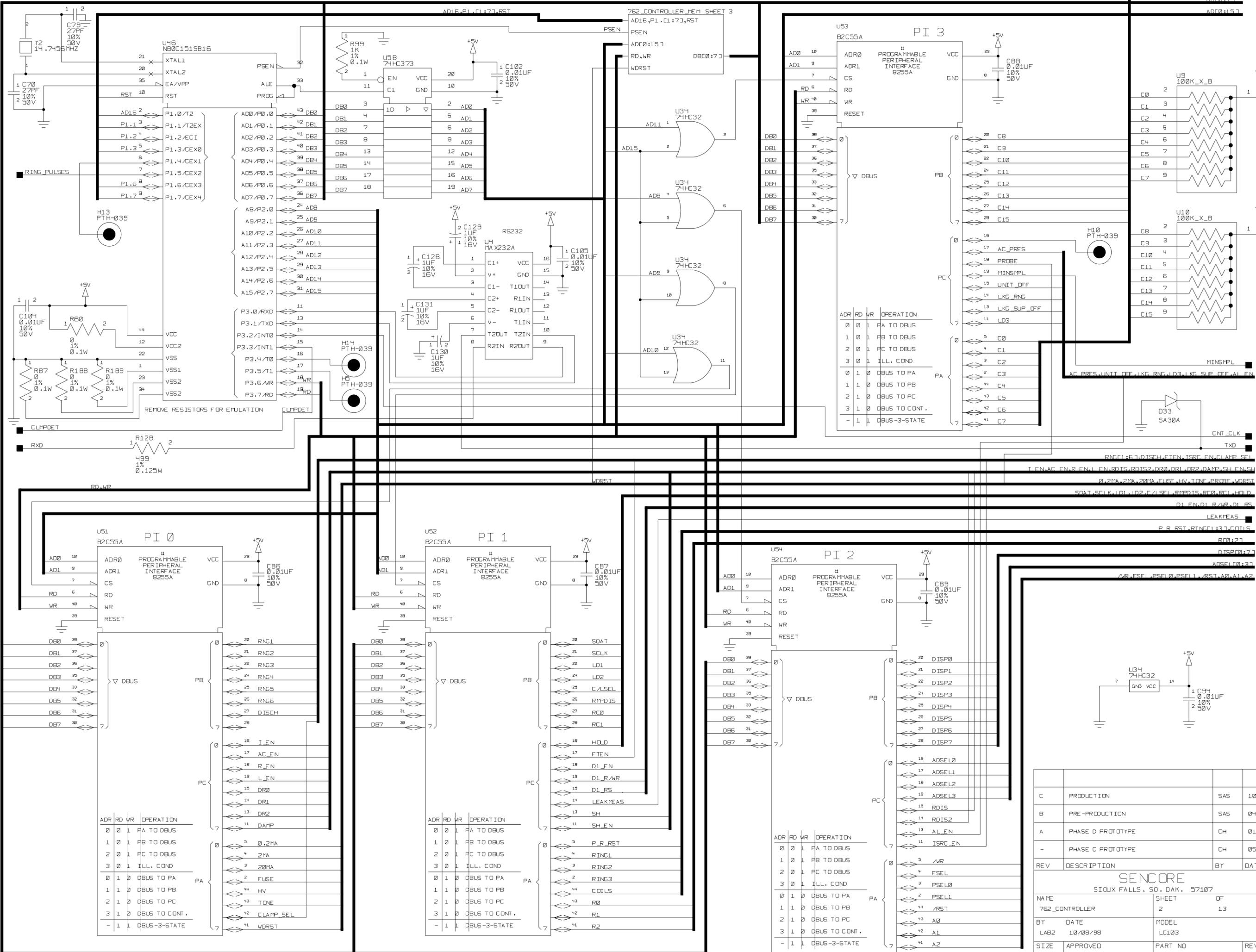
REV	DESCRIPTION	BY	DATE
C	OPTIMIZATION	BRC	10/98
B	PREPRODUCTION	BRC	04/98
A	PHASE D PROTOTYPE	BTC	01/98
-	PHASE C PROTOTYPE	AG	07/97

SENCORE SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET OF		
POWER SUPPLY	1	5	
BY	DATE	MODEL	
LAB2	10/06/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438760	C



REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SENCORE			
SIQX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
MAIN	1	13	
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C



ADR	RD	WR	OPERATION
0	0	1	PA TO DBUS
1	0	1	PB TO DBUS
2	0	1	PC TO DBUS
3	0	1	ILL. COND
0	1	0	DBUS TO PA
1	1	0	DBUS TO PB
2	1	0	DBUS TO PC
3	1	0	DBUS TO CONT.
-	1	1	DBUS-3-STATE

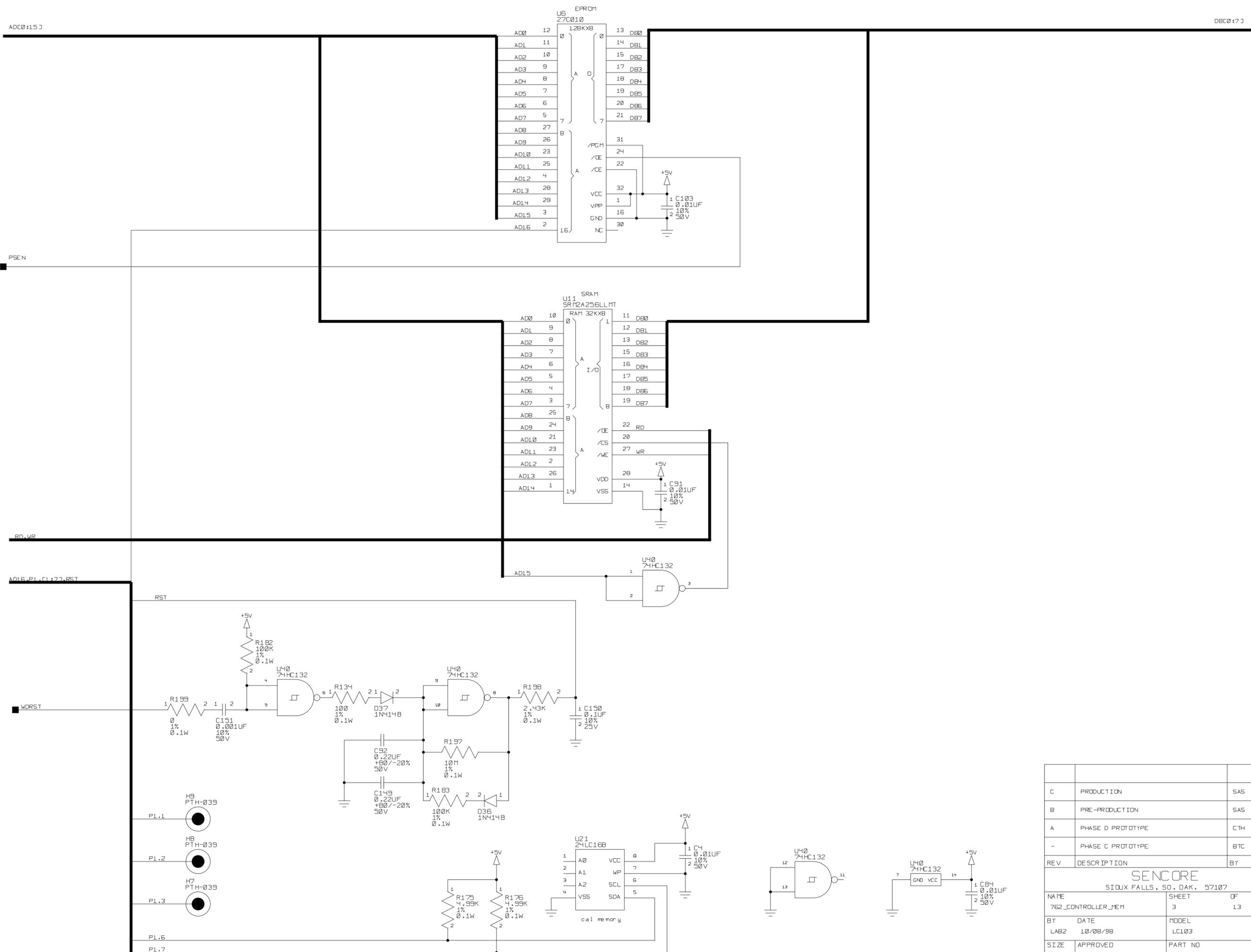
ADR	RD	WR	OPERATION
0	0	1	PA TO DBUS
1	0	1	PB TO DBUS
2	0	1	PC TO DBUS
3	0	1	ILL. COND
0	1	0	DBUS TO PA
1	1	0	DBUS TO PB
2	1	0	DBUS TO PC
3	1	0	DBUS TO CONT.
-	1	1	DBUS-3-STATE

ADR	RD	WR	OPERATION
0	0	1	PA TO DBUS
1	0	1	PB TO DBUS
2	0	1	PC TO DBUS
3	0	1	ILL. COND
0	1	0	DBUS TO PA
1	1	0	DBUS TO PB
2	1	0	DBUS TO PC
3	1	0	DBUS TO CONT.
-	1	1	DBUS-3-STATE

ADR	RD	WR	OPERATION
0	0	1	PA TO DBUS
1	0	1	PB TO DBUS
2	0	1	PC TO DBUS
3	0	1	ILL. COND
0	1	0	DBUS TO PA
1	1	0	DBUS TO PB
2	1	0	DBUS TO PC
3	1	0	DBUS TO CONT.
-	1	1	DBUS-3-STATE

REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

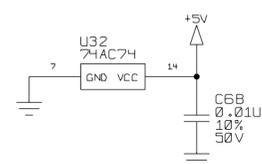
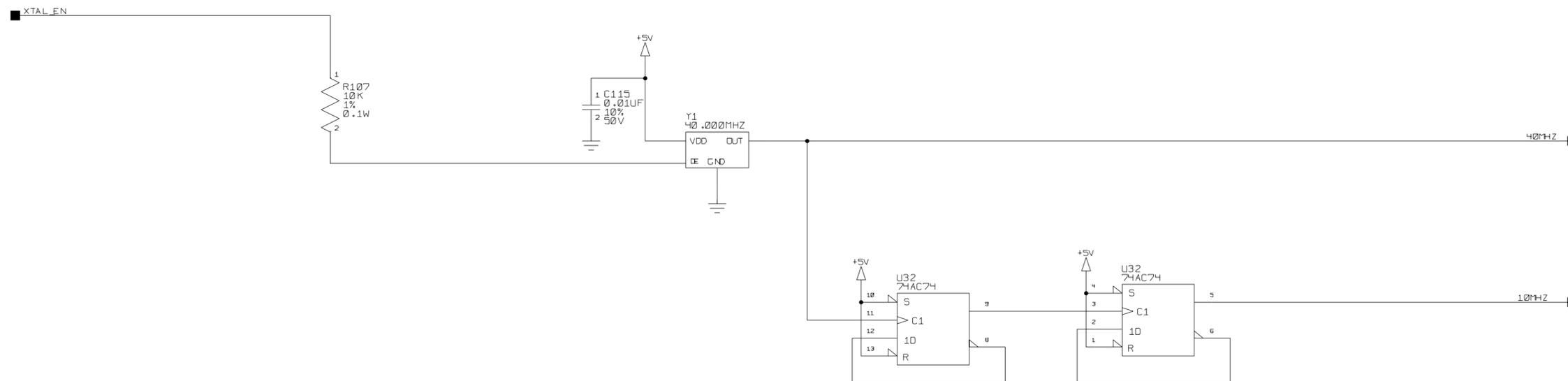
SEN CORE			
SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
762_CONTROLLER	2	13	
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C



REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CTH	01/98
-	PHASE C PROTOTYPE	BTC	10/97

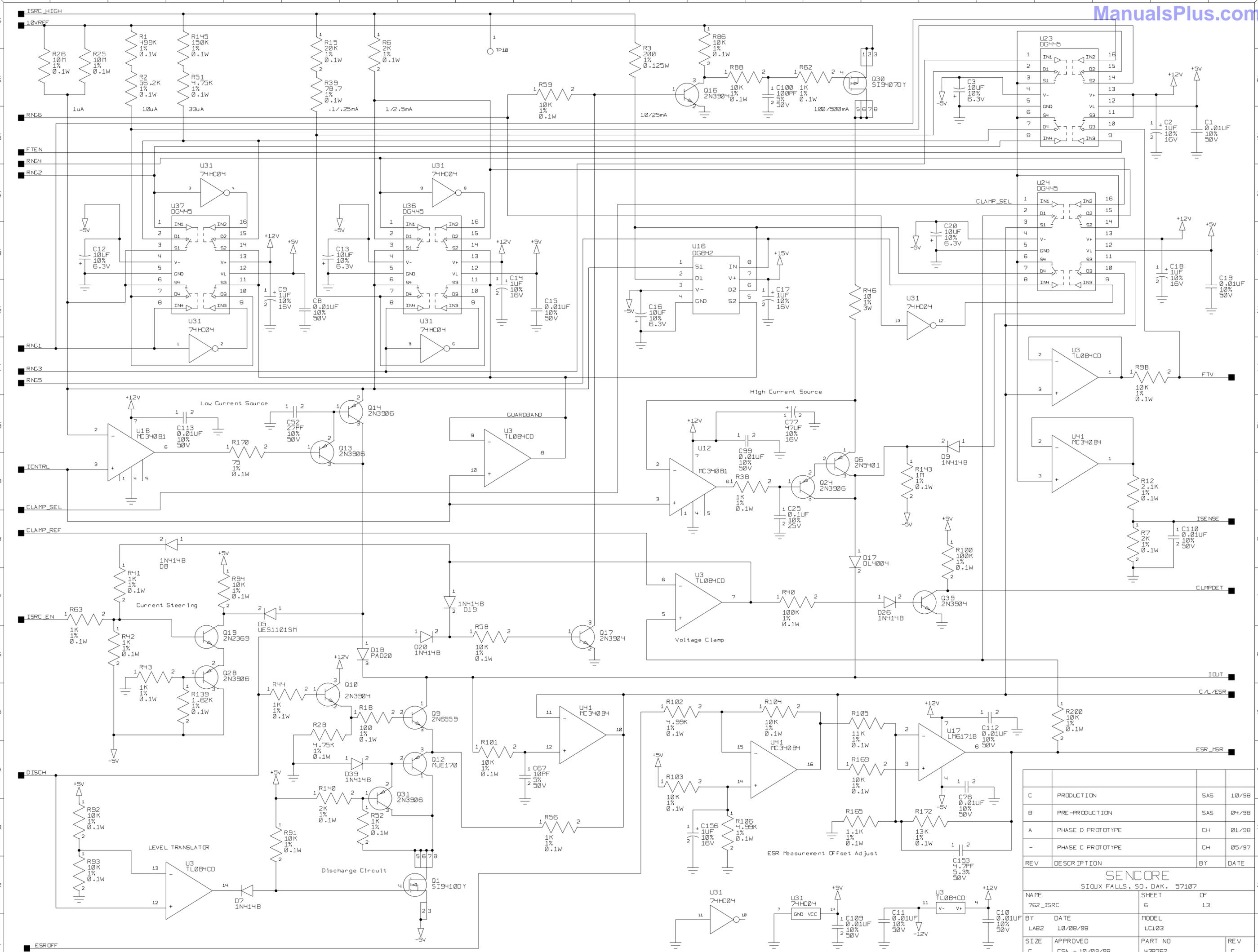
SENCORE
SIOUX FALLS, SO. DAK. 57107

NAME	762_CONTROLLER_MEM	SHEET	OF	13			
BY	LAB2	DATE	10/08/98	MODEL	LC103		
SIZE	C	APPROVED	CSA - 10/09/98	PART NO	438762	REV	C



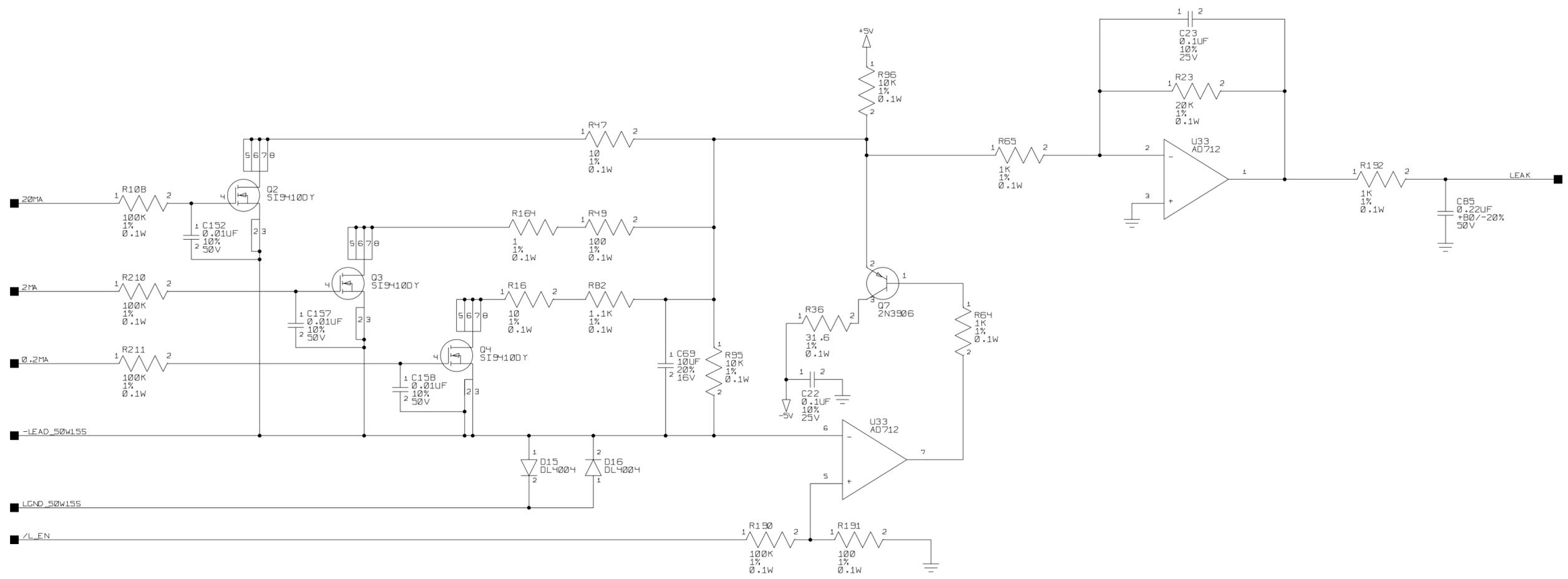
REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SENCORE SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
762_CLOCK	4	13	
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C

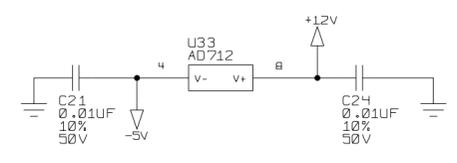


REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SEN CORE			
SIQUX FALLS, SO. DAK. 57107			
NAME	762_ISRC	SHEET	OF
		6	13
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C



Leakage Current to Voltage Converter

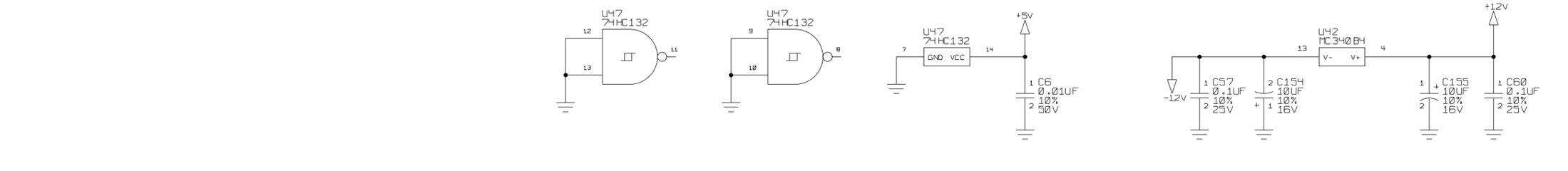
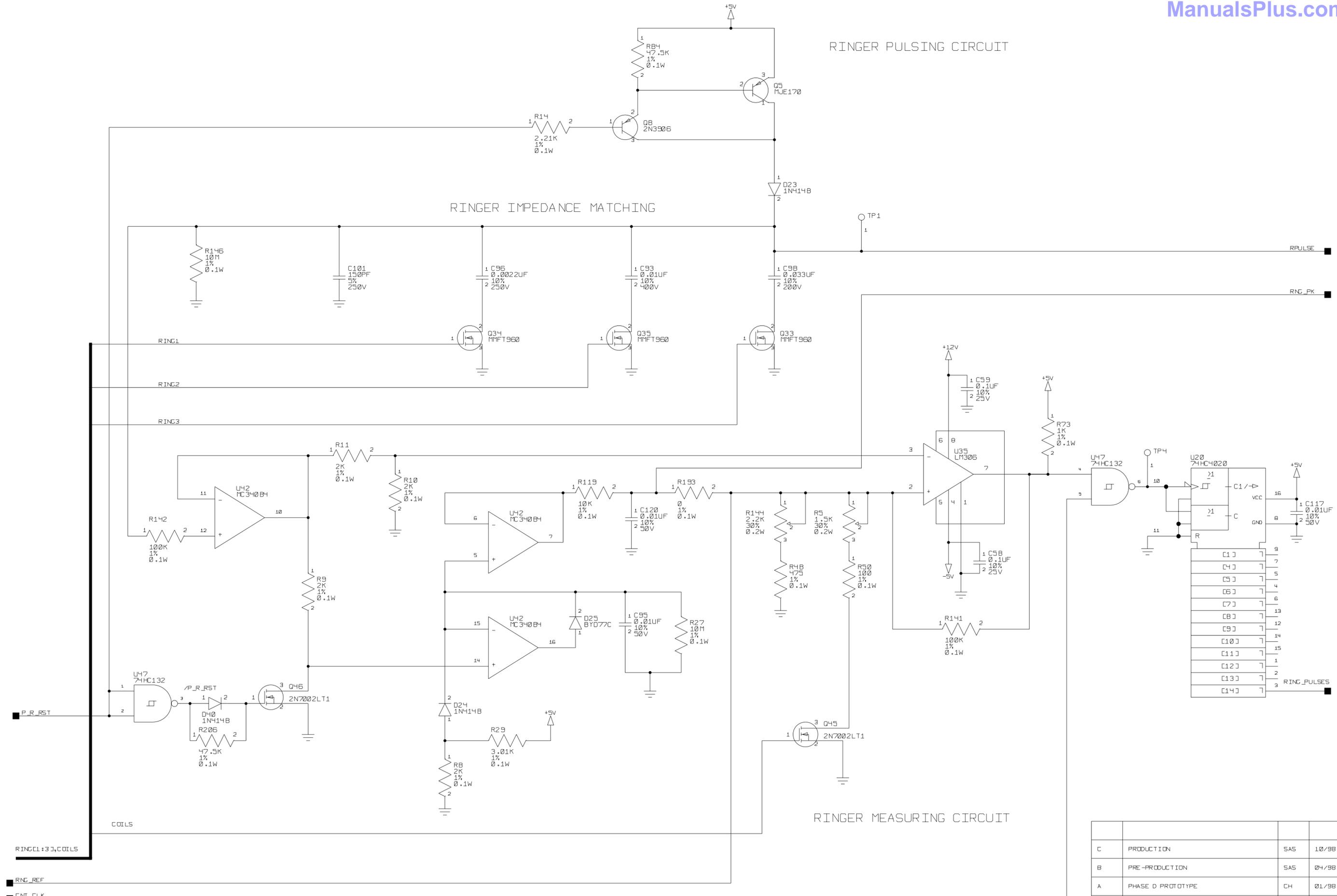


REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97
NAME	SENCORE SIOUX FALLS, SO. DAK. 57107		
762_LEAKAGE	SHEET	OF	
	7	13	
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C

RINGER PULSING CIRCUIT

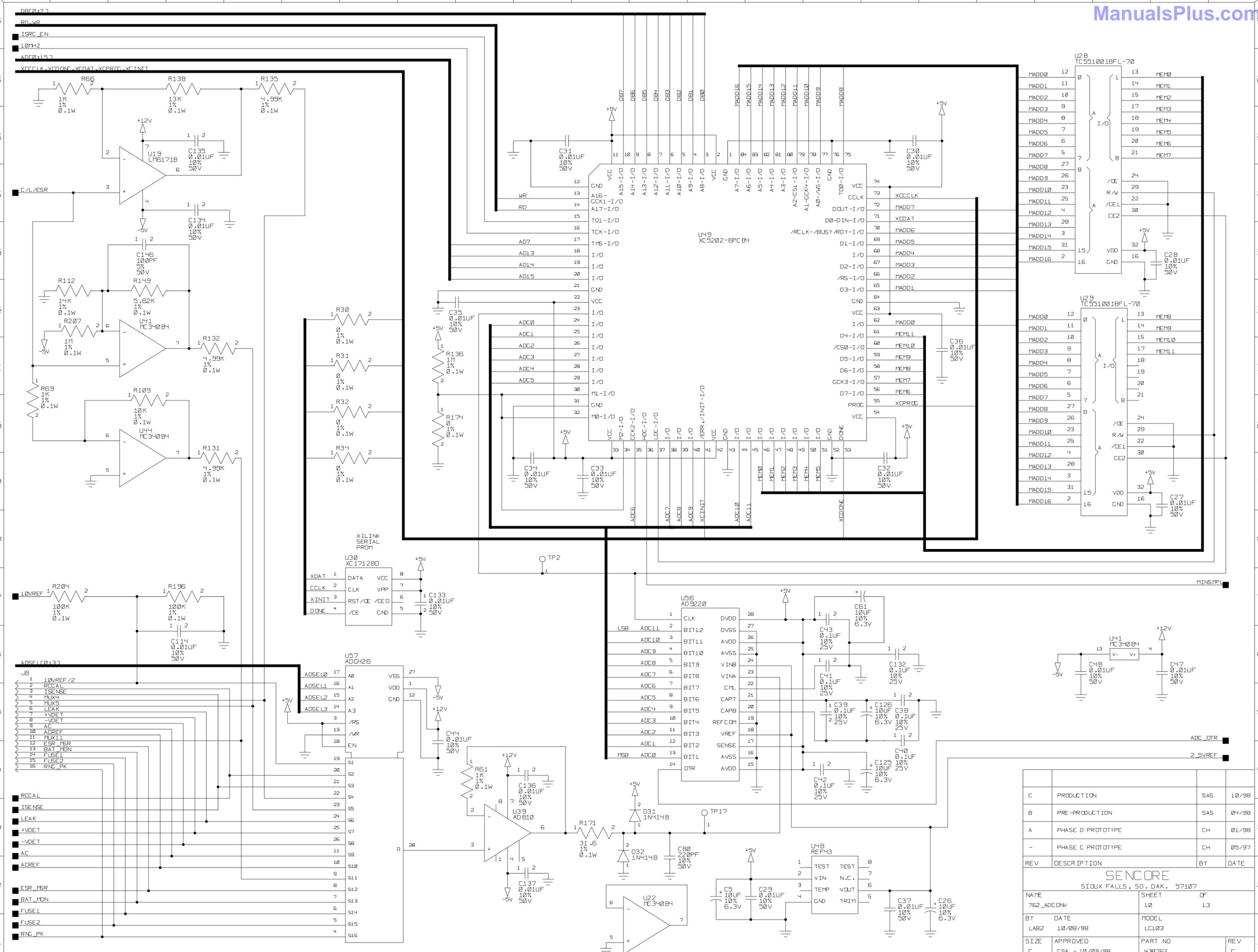
RINGER IMPEDANCE MATCHING

RINGER MEASURING CIRCUIT



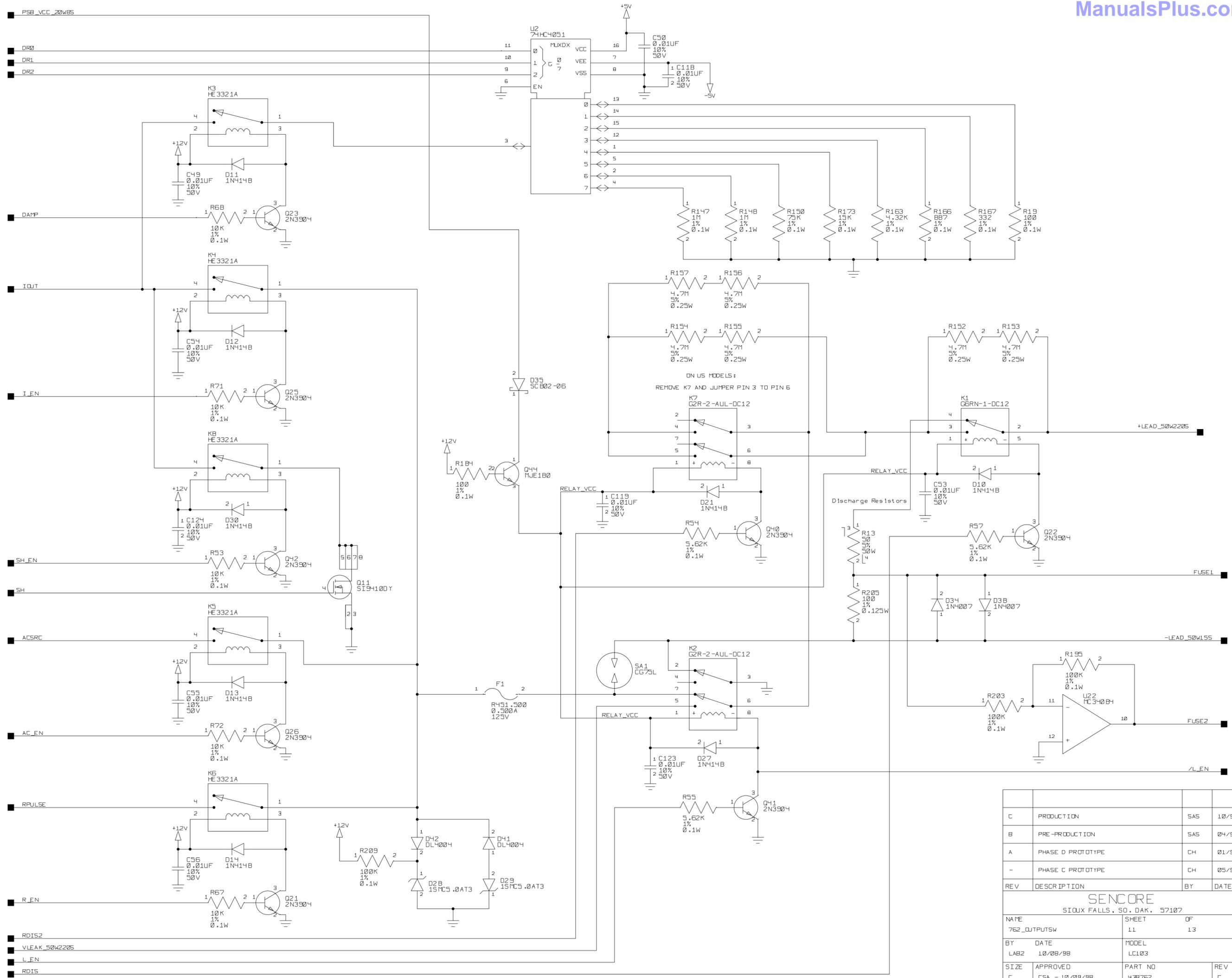
REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SENCORE	
SIOUX FALLS, SO. DAK. 57107	
NAME	SHEET OF
762_RINGER	9 13
BY	DATE
LAB2	10/08/98
MODEL	LC103
SIZE	APPROVED
CSA - 10/09/98	PART NO
438762	REV
C	C



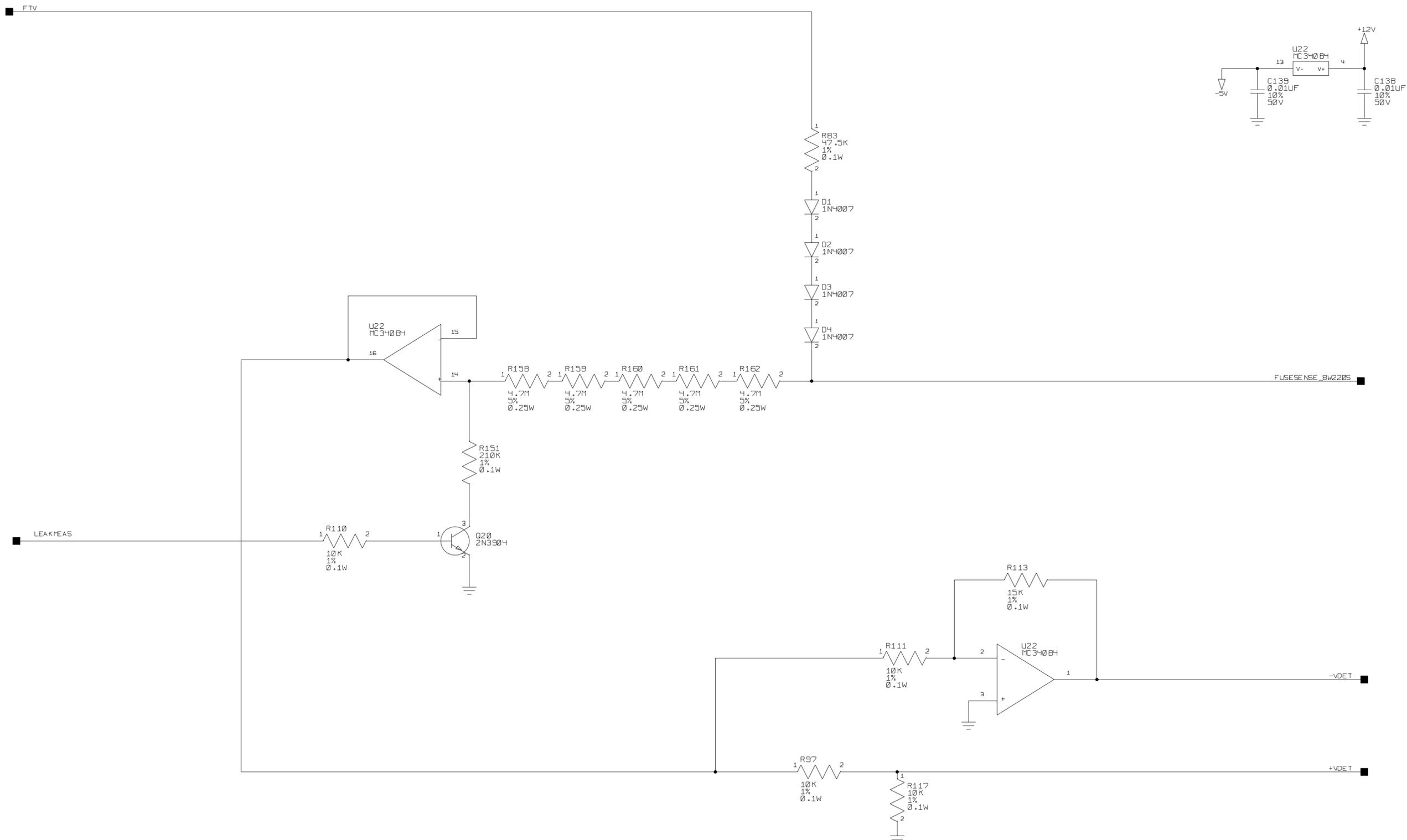
REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SEN CORE			
SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
762_ADCONV	10	13	
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C



REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SEN CORE SIOUX FALLS, SO. DAK. 57107			
NAME	762_OUTPUTSW	SHEET	OF
		11	13
BY	DATE	MODEL	
	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C

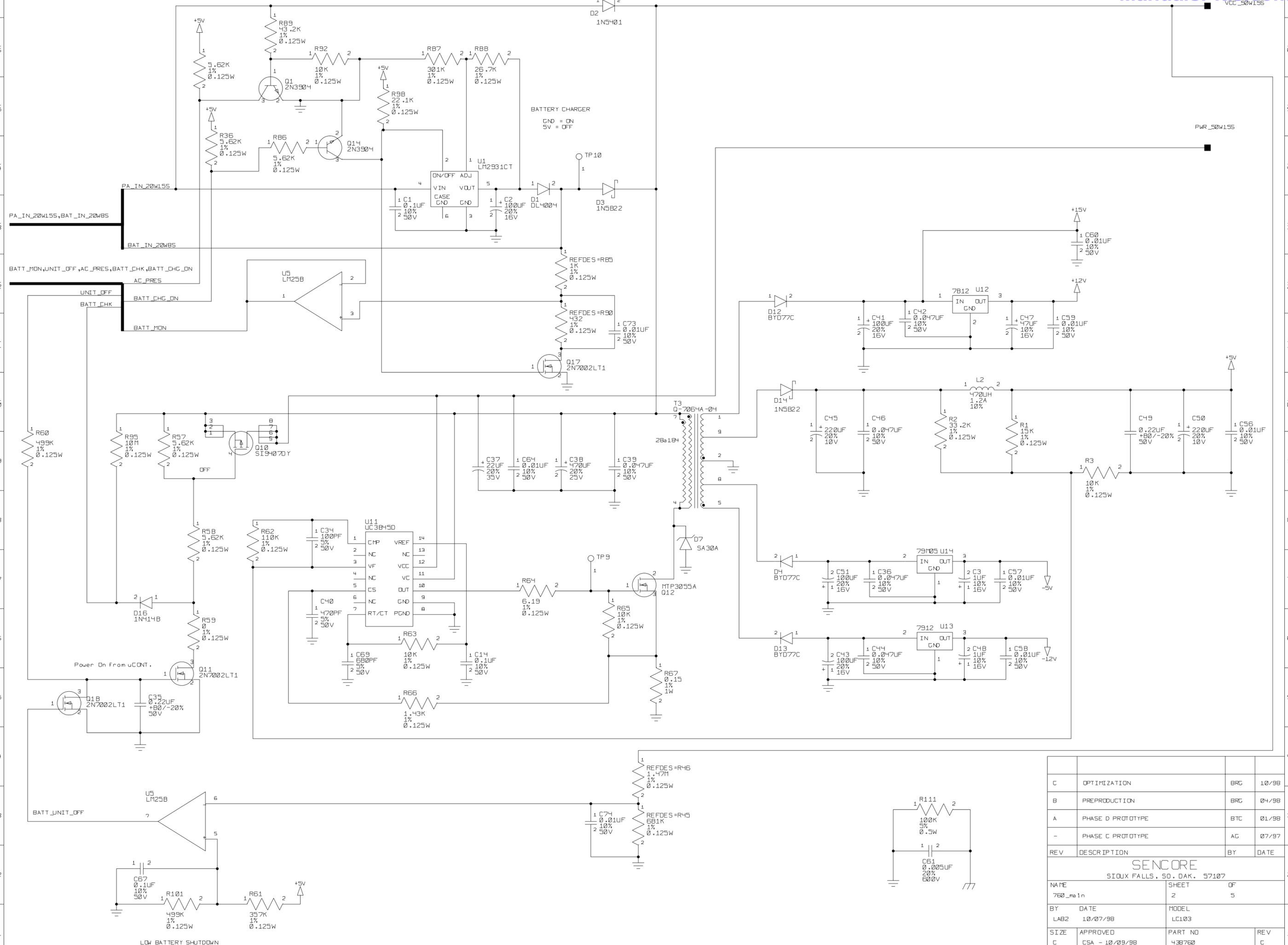


REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97

SEN CORE SIOUX FALLS, SO. DAK. 57107			
NAME	762_FUSEDET	SHEET	OF
		12	13
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C

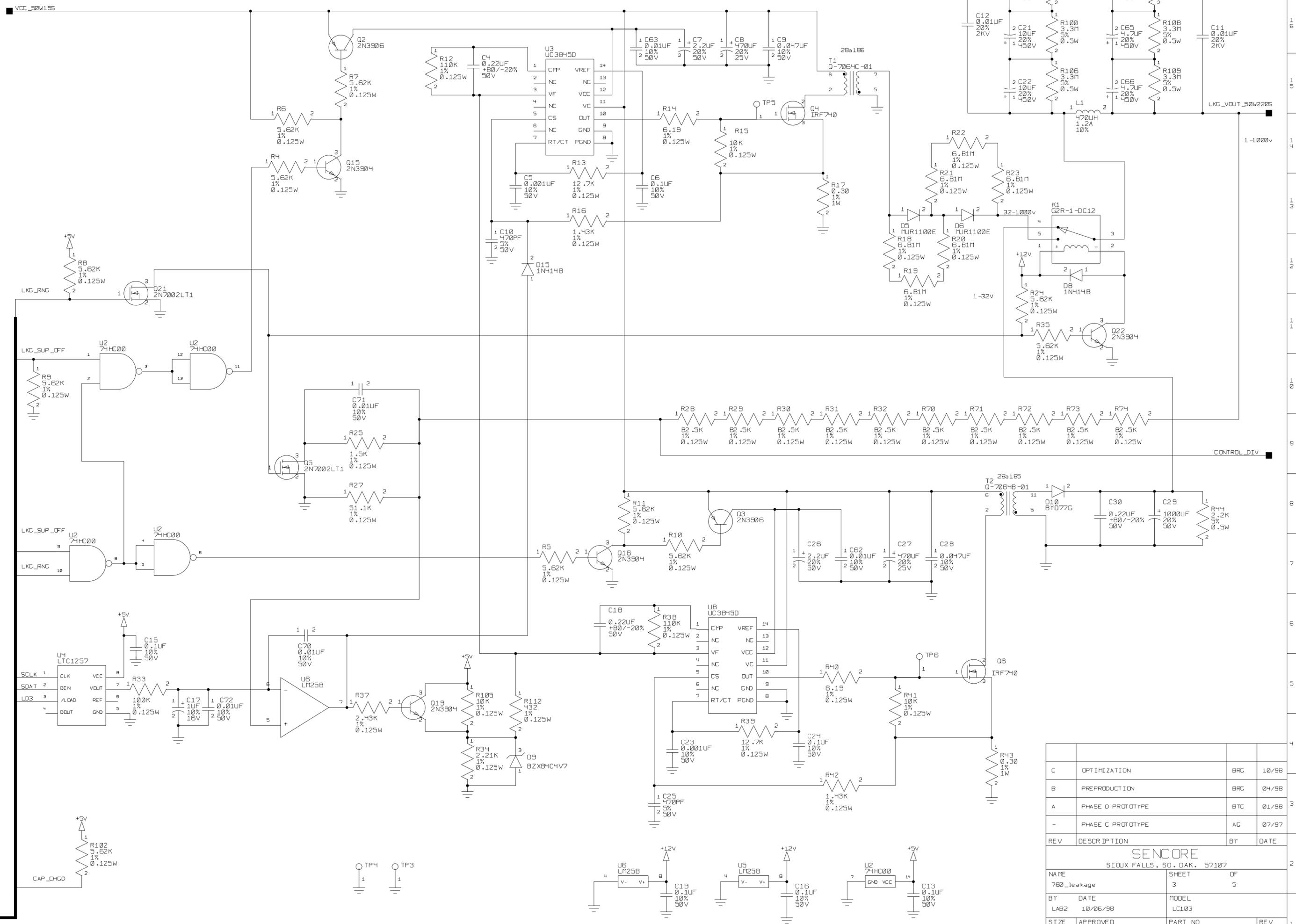


REV	DESCRIPTION	BY	DATE
C	PRODUCTION	SAS	10/98
B	PRE-PRODUCTION	SAS	04/98
A	PHASE D PROTOTYPE	CH	01/98
-	PHASE C PROTOTYPE	CH	05/97
SENCORE SIOUX FALLS, SO. DAK. 57107			
NAME	762_MECH	SHEET	OF
		13	13
BY	DATE	MODEL	
LAB2	10/08/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438762	C



REV	DESCRIPTION	BY	DATE
C	OPTIMIZATION	BRC	10/98
B	PREPRODUCTION	BRC	04/98
A	PHASE D PROTOTYPE	BTC	01/98
-	PHASE C PROTOTYPE	AG	07/97

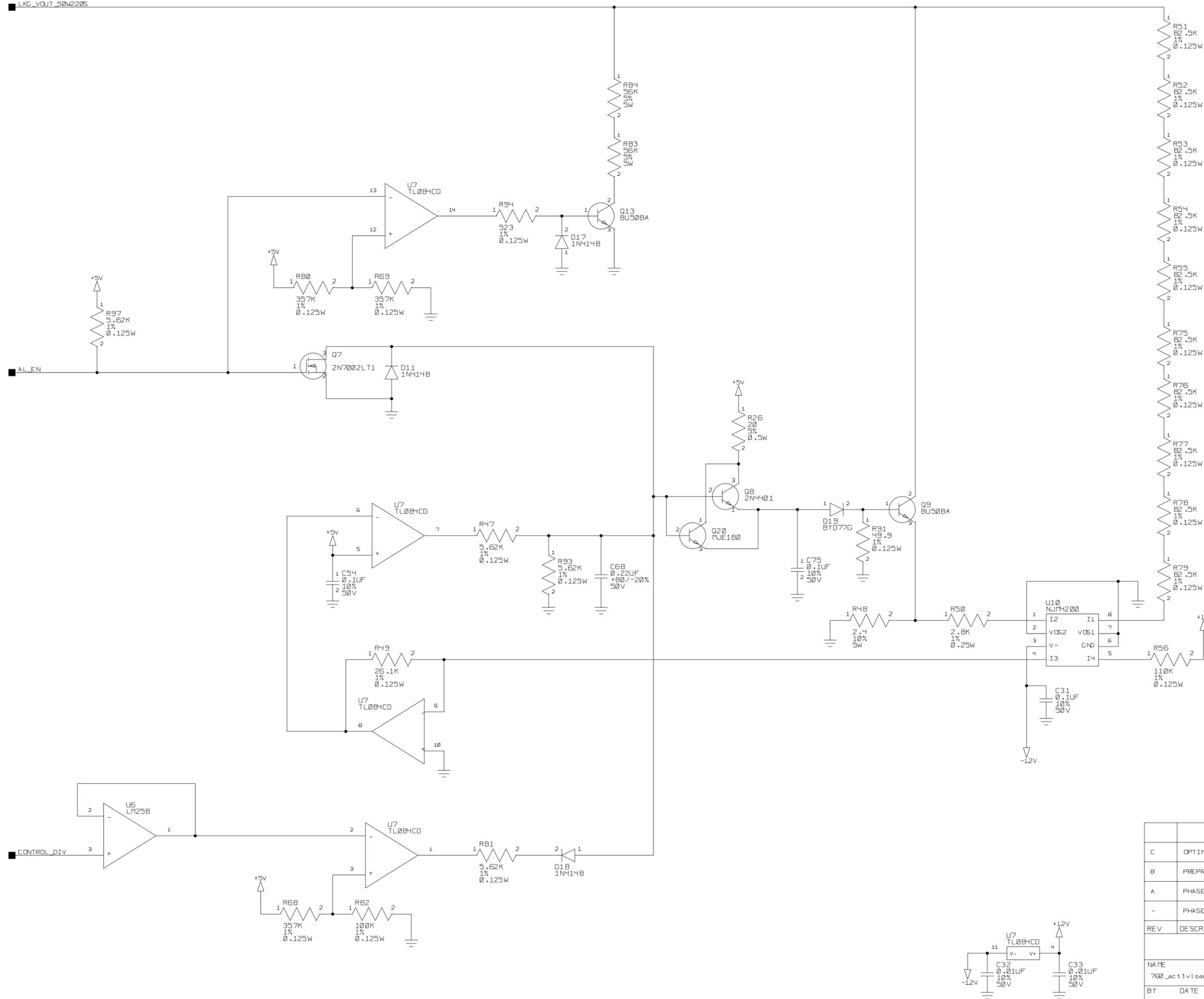
SENCORE			
SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
760_me 1 n	2	5	
BY	DATE	MODEL	
LAB2	10/07/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438760	C



REV	DESCRIPTION	BY	DATE
C	OPTIMIZATION	BRC	10/98
B	PREPRODUCTION	BRC	04/98
A	PHASE D PROTOTYPE	BTC	01/98
-	PHASE C PROTOTYPE	AG	07/97

SENCORE			
SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
760_leakage	3	5	
BY	DATE	MODEL	
LAB2	10/06/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 10/09/98	438760	C

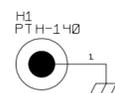
LKG_VOUT_5042205



REV	DESCRIPTION	BY	DATE
C	OPTIMIZATION	BRC	10/98
B	PREPRODUCTION	BRC	04/98
A	PHASE D PROTOTYPE	BRC	01/98
-	PHASE C PROTOTYPE	AG	07/97

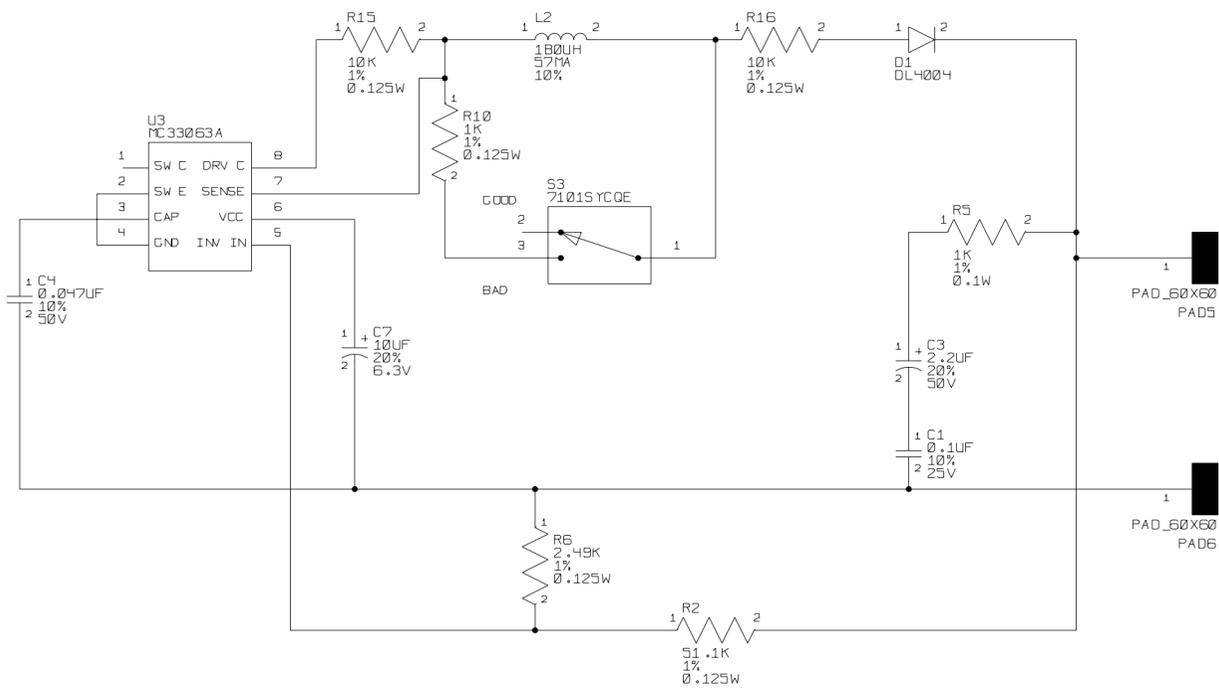
SENCORE
SIOUX FALLS, SO. DAK. 57107

NAME	760_act1vload	SHEET	4	OF	5
BY	LAB2	DATE	10/07/98	MODEL	LC103
SIZE	C	APPROVED	CSA - 10/09/98	PART NO	438760
				REV	C

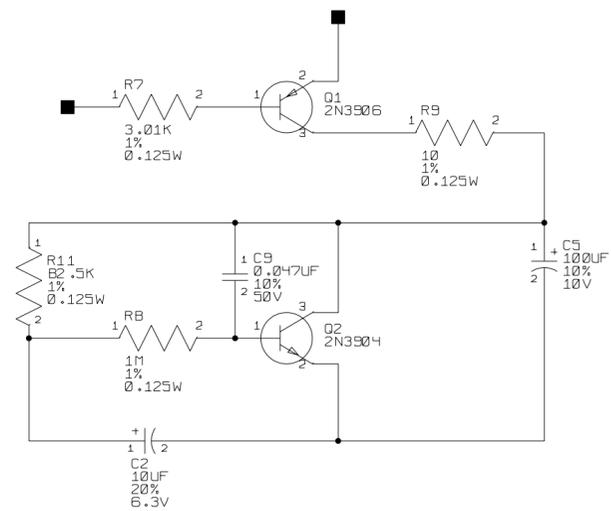


C	OPTIMIZATION	BRG	10/98
B	PREPRODUCTION	BRG	04/98
A	PHASE D PROTOTYPE	BTC	01/98
-	PHASE C PROTOTYPE	AG	07/97
REV	DESCRIPTION	BY	DATE
SENCORE SIOUX FALLS, SO. DAK. 57107			
NAME	760_mech	SHEET	OF 5
BY	LAB2	DATE	10/06/98
MODEL	LC103		
SIZE	C	APPROVED	CSA - 10/09/98
PART NO	438760	REV	C

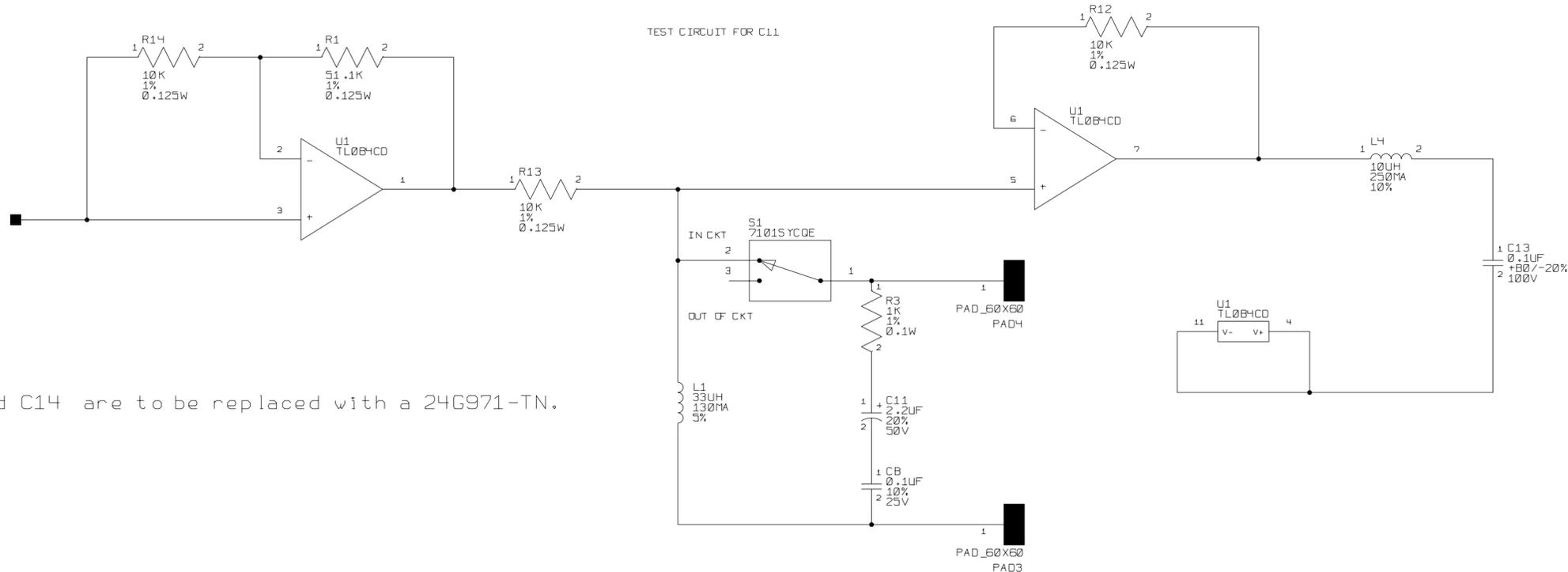
TEST CIRCUIT FOR L2 AND C3



TEST CIRCUIT FOR C9

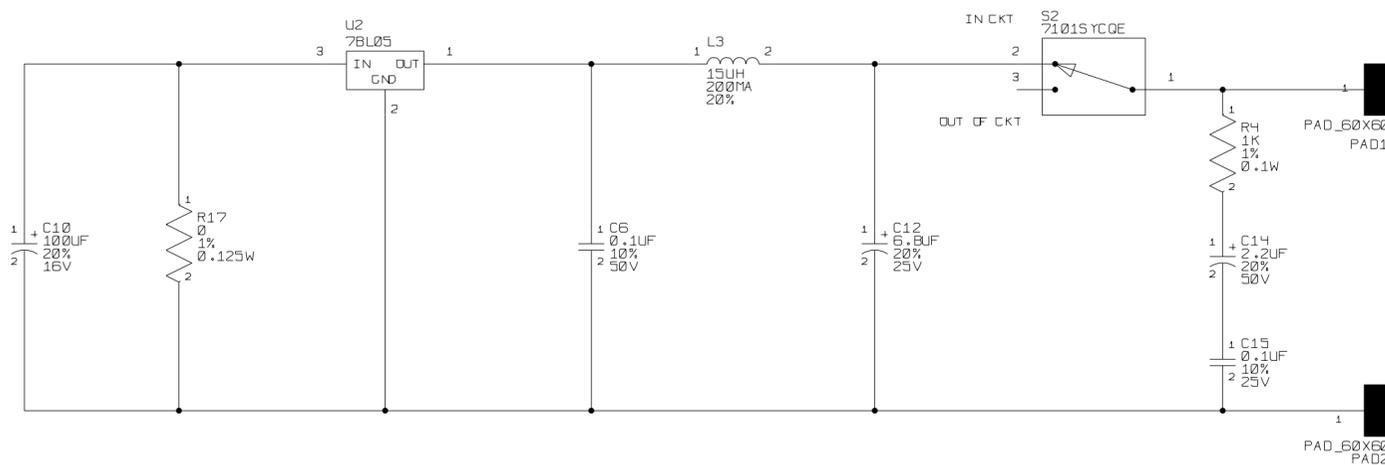


TEST CIRCUIT FOR C11



NOTE: C3, C11, and C14 are to be replaced with a 24G971-TN.

TEST CIRCUIT FOR C14 AND C10



BC1 BAD_CARD_INDICATOR



W1 WAVE DIRECTION



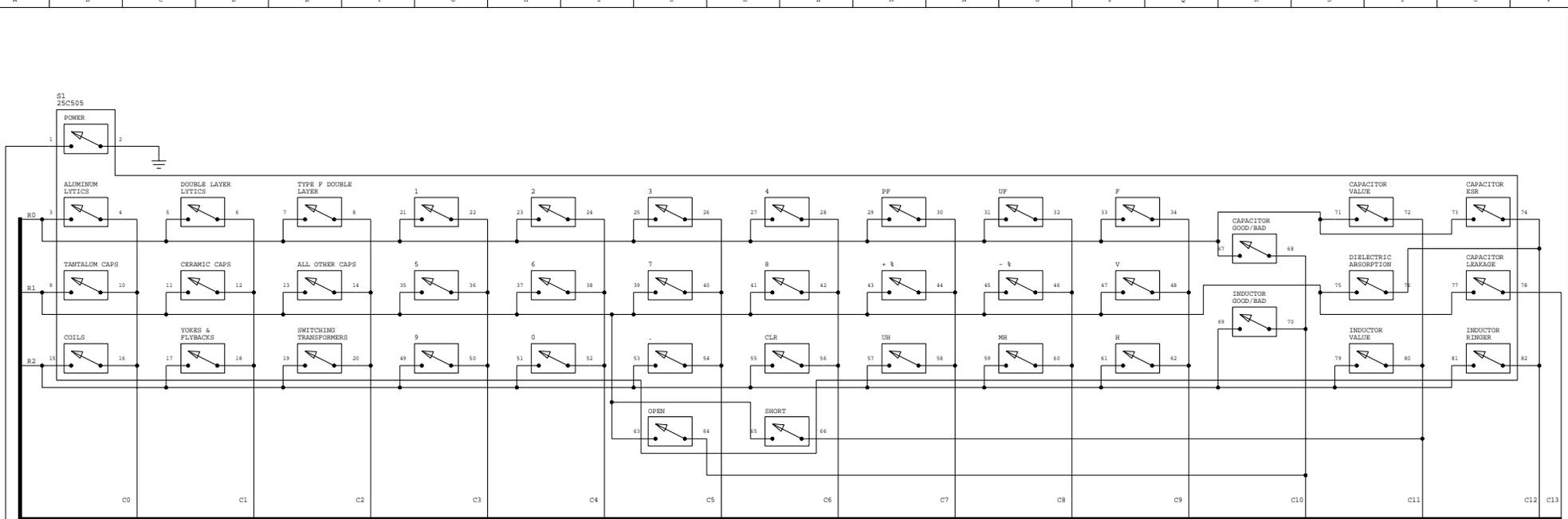
FID1 FIDUCIAL



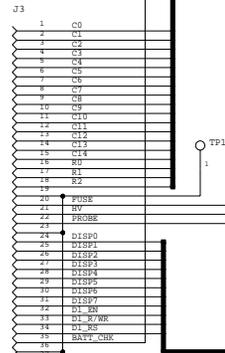
FID2 FIDUCIAL



PRE-PRODUCTION		BTC	12/98
FIRST PROTOTYPE		BTC	03/98
REV	DESCRIPTION	BY	DATE
SEN CORE SIOUX FALLS, SO. DAK. 57107			
NAME	DEMO	SHEET	OF
		1	1
BY	DATE	MODEL	
LAB2	12/04/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 12/16/98	438790	A

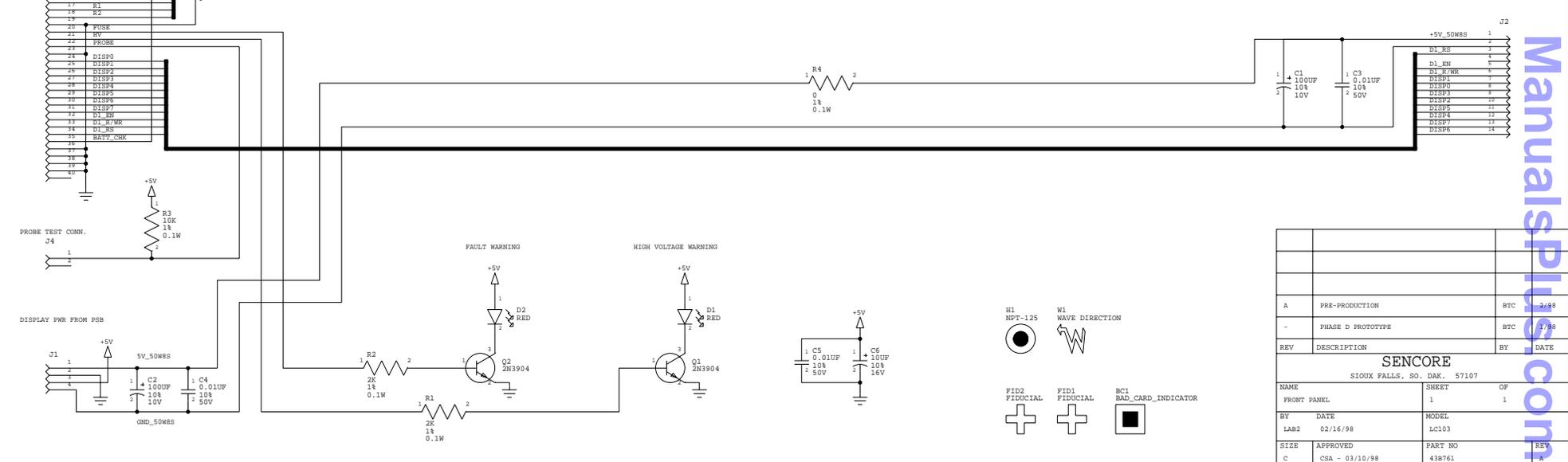


CONTROL LINES FROM MAIN BOARD



TP1

POWER AND DATA TO DISPLAY



REV	DESCRIPTION	BY	DATE
A	PRE-PRODUCTION	BTC	2/88
-	PHASE D PROTOTYPE	BTC	3/88
REV	DESCRIPTION	BY	DATE

SENCORE			
SIOUX FALLS, SO. DAK. 57107			
NAME	SHEET	OF	
FRONT PANEL	1	1	
BY	DATE	MODEL	
LAB2	02/16/98	LC103	
SIZE	APPROVED	PART NO	REV
C	CSA - 03/10/98	438761	A

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