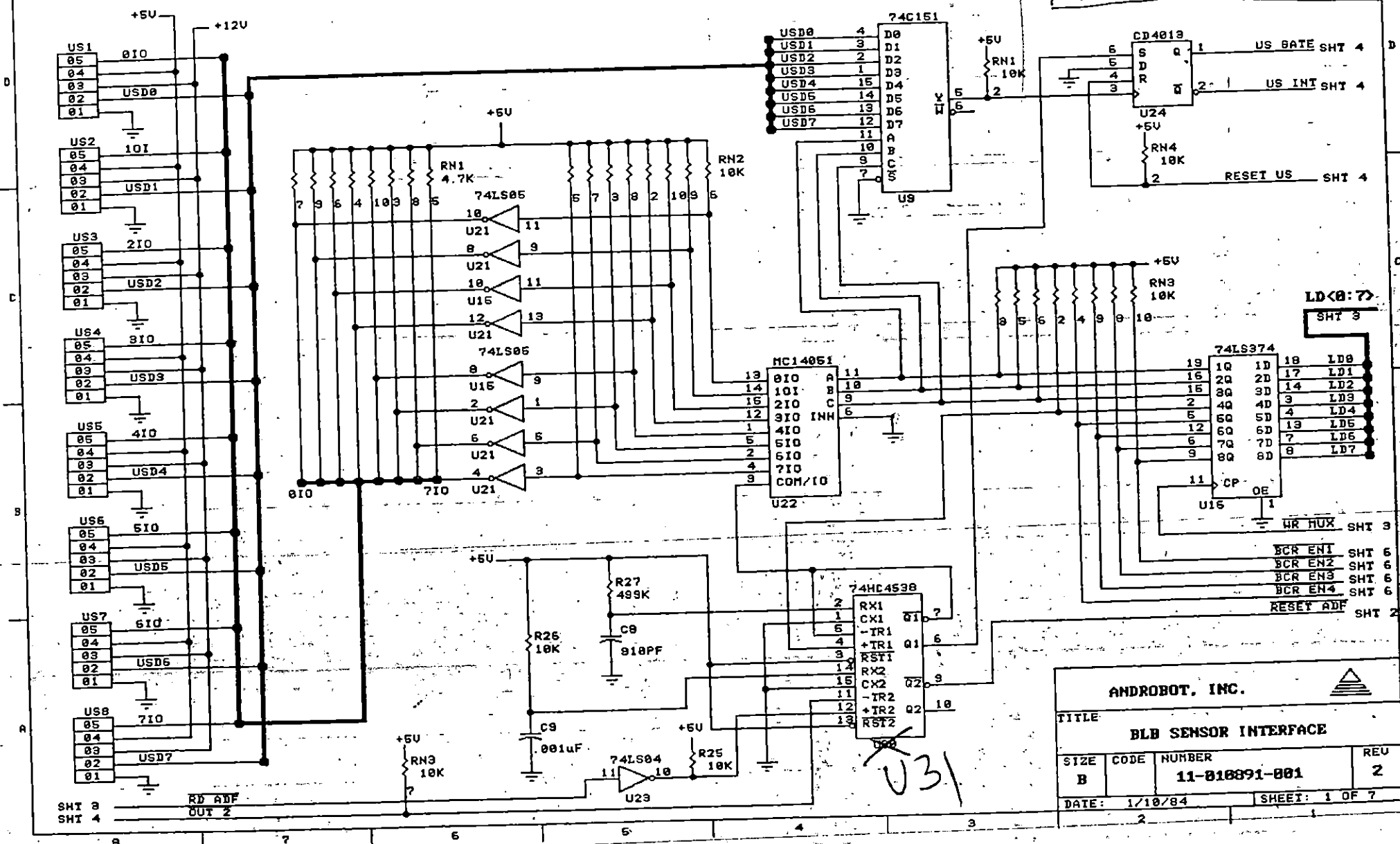
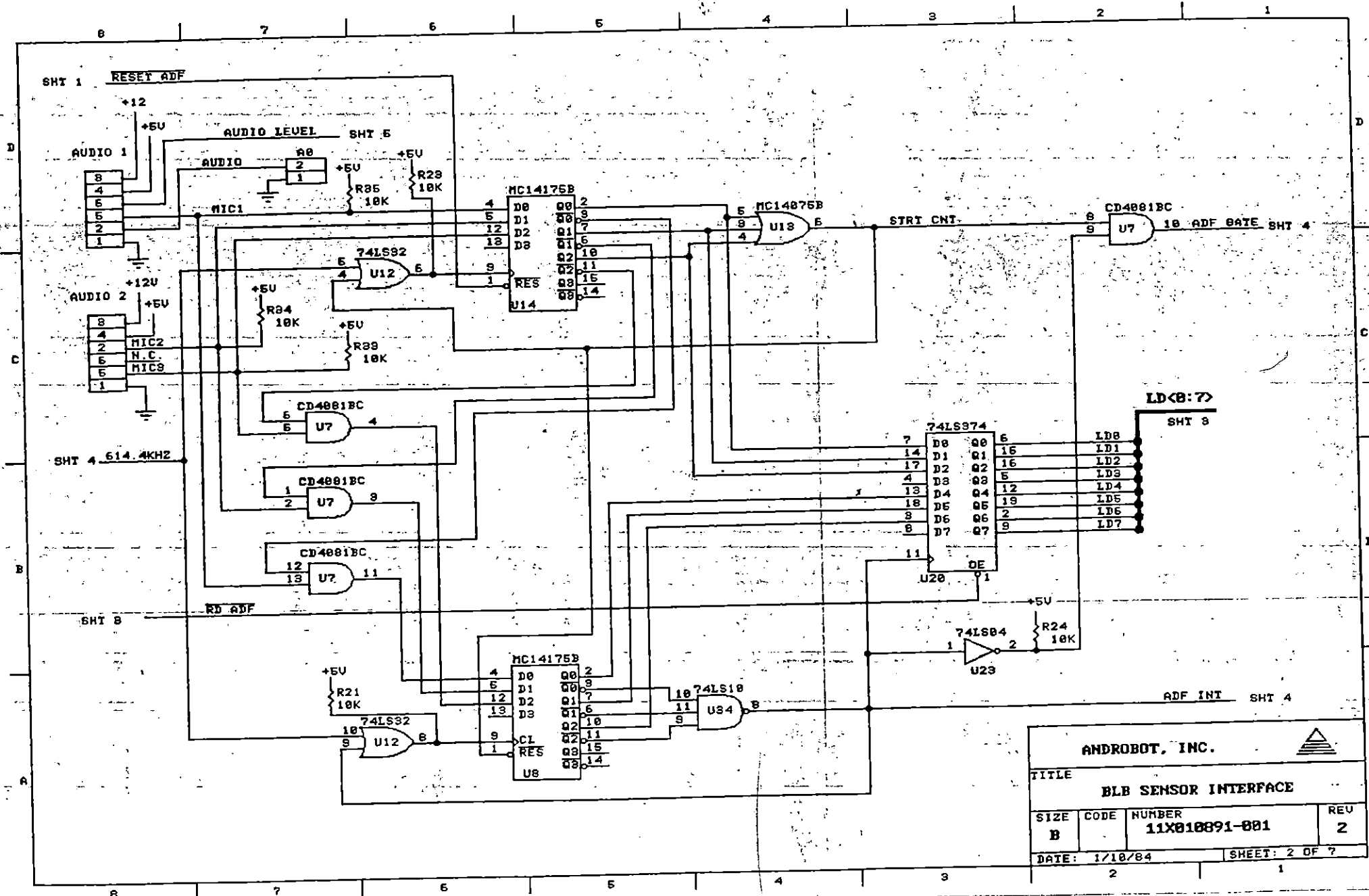


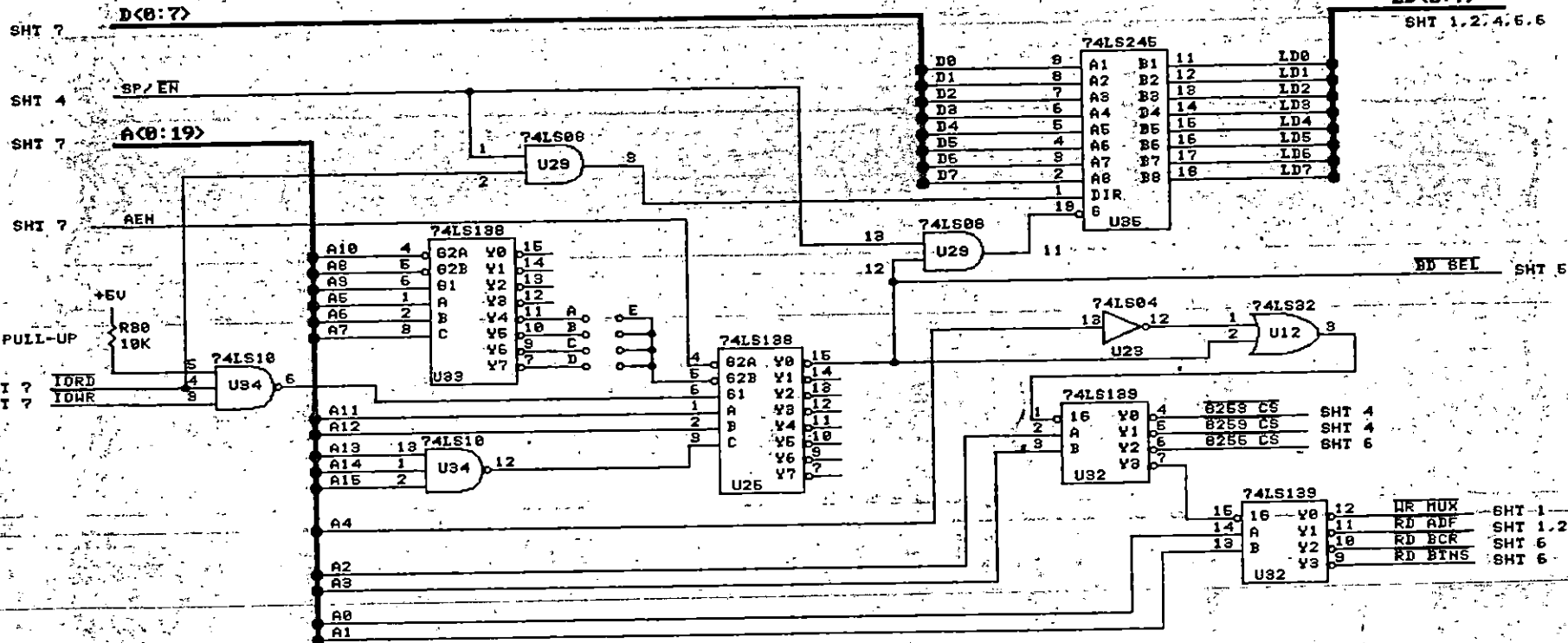
Rev.	Iss	Description	Date	Sign
2	0101	Rev	1/10/84	am



ANDROBOT, INC.				
TITLE BLB SENSOR INTERFACE				
SIZE B	CODE	NUMBER 11-818891-001	REV 2	
DATE: 1/10/84			SHEET: 1 OF 7	



ANDROBOT, INC.			
TITLE			
BLB SENSOR INTERFACE			
SIZE	CODE	NUMBER	REV
B		11X010891-001	2
DATE: 1/10/84		SHEET: 2 OF 7	



ANDROBOT, INC.

**TITLE**

BLB SENSOR INTERFACE

SIZE
B

	COD
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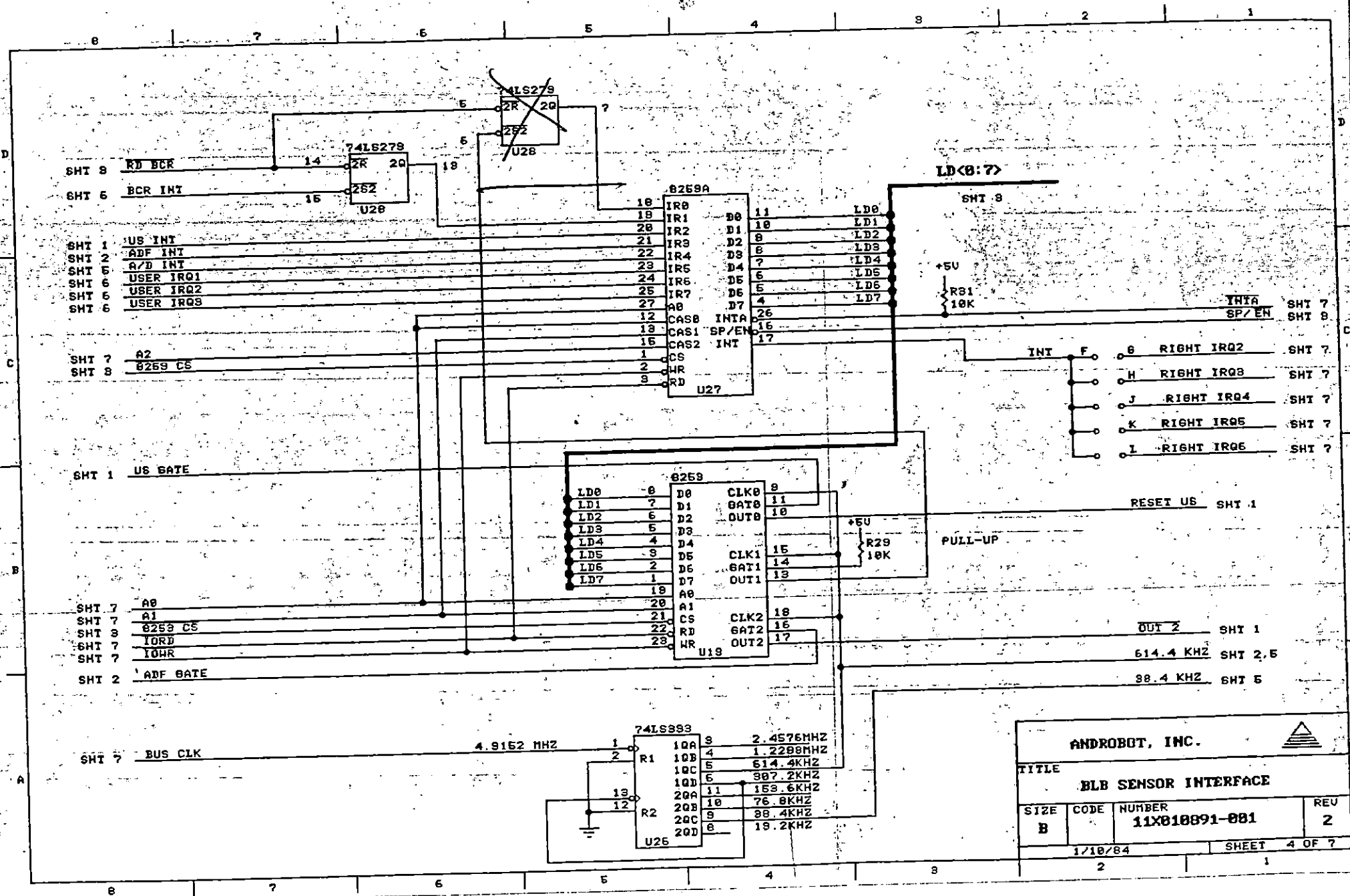
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11X010891-001

REV
2

DATE 1/10/84

SHEET 3 OF 7



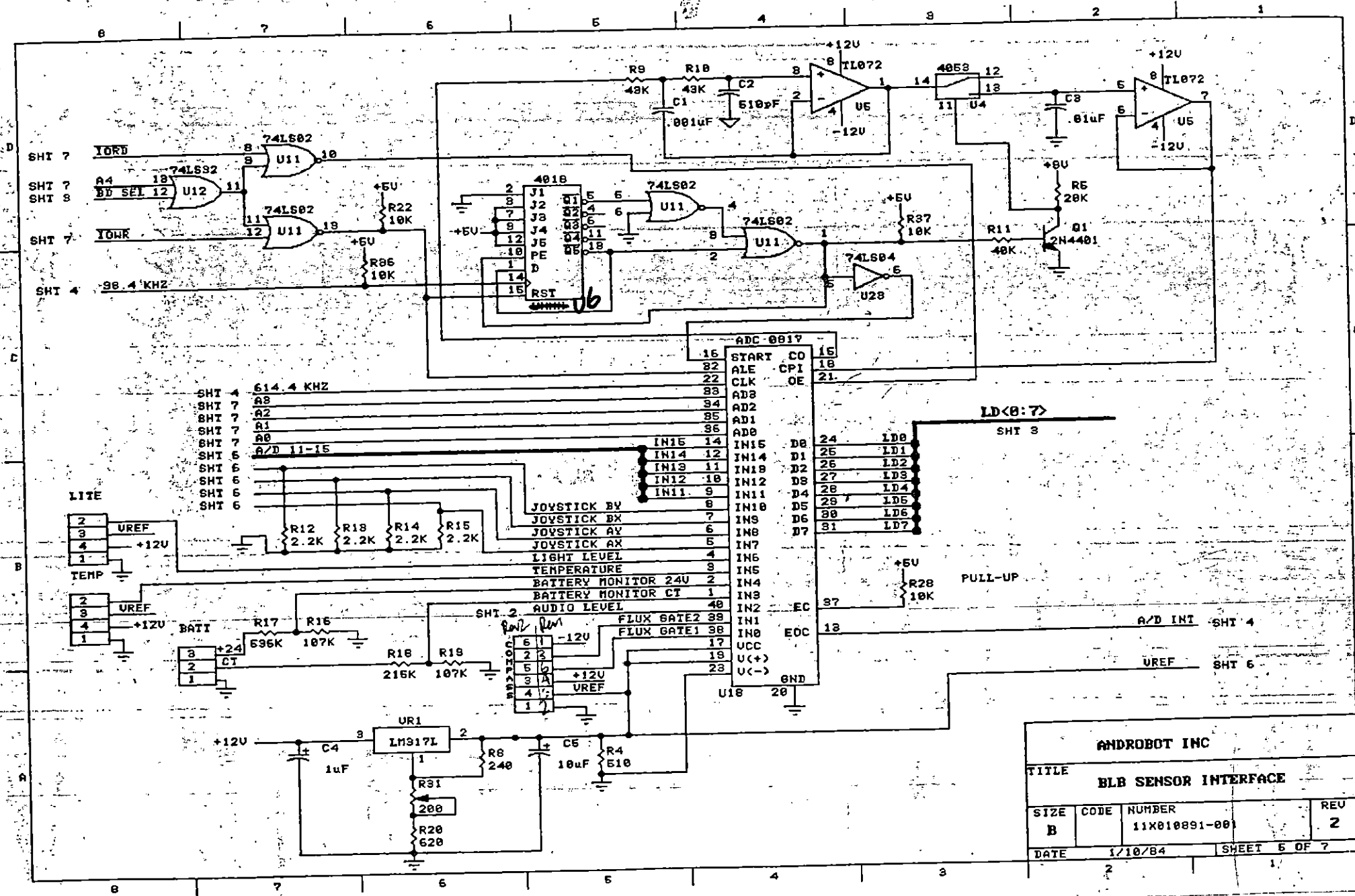
ANDROBOT, INC.

TITLE
BLB SENSOR INTERFACE

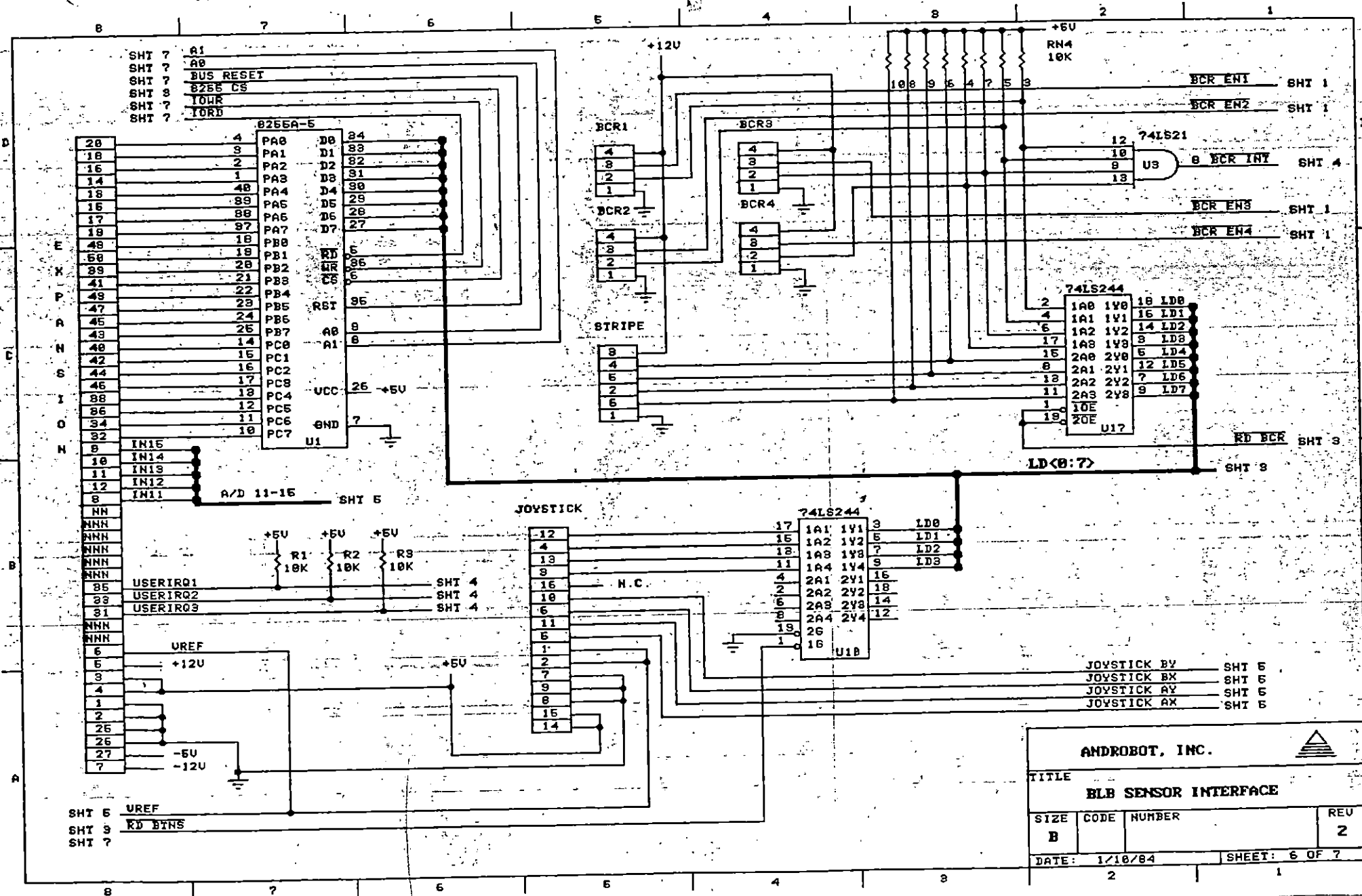
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B		11X010091-001	2

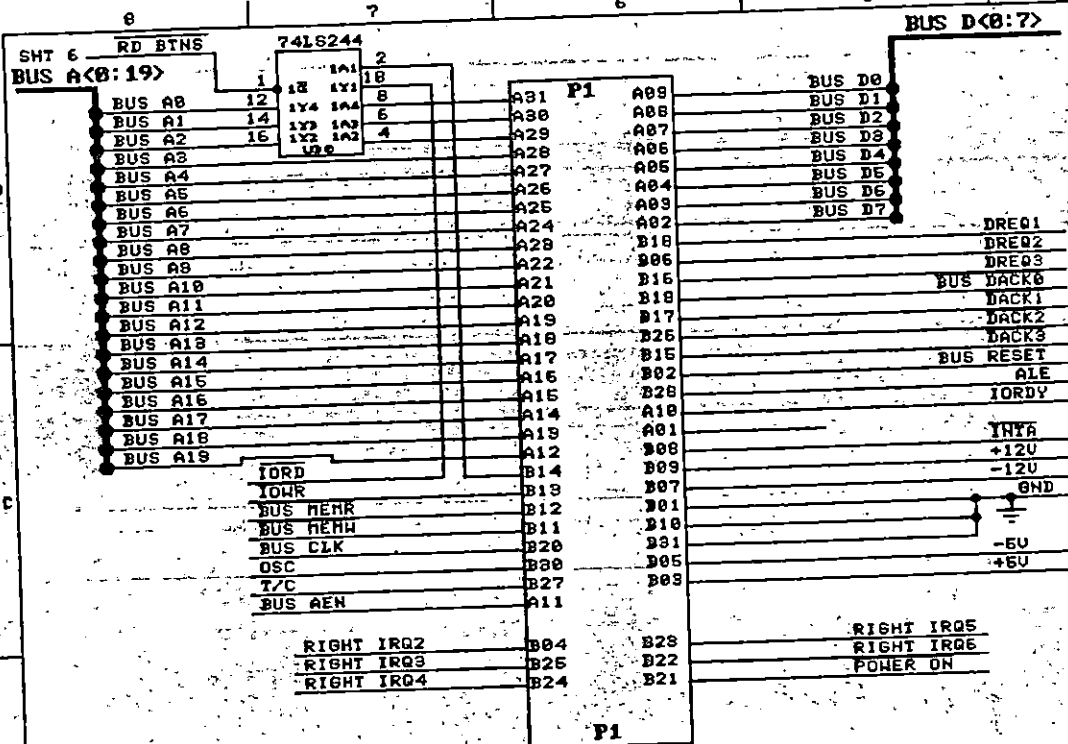
1/10/84

SHEET 4 OF 7



ANDROBOT INC			
TITLE			
BLB SENSOR INTERFACE			
SIZE	CODE	NUMBER	REV
B		11X010891-001	2
DATE	1/10/84		SHEET 5 OF 7

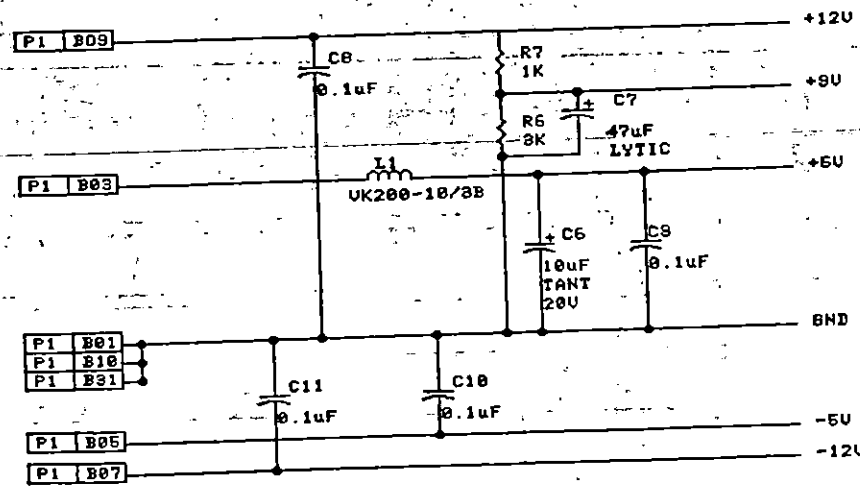




IC TYPE	REFERENCE DESIGNATOR	+5V	GND	-5V	+12	-12	+8V	UREF
ADC 0817		24	12					17.19
8253		26	7					
8255A-5		28	14					
8259A		14	7					
74LS02		14	7					
74LS92		16	8					
74LS138		16	8					
74LS189		20	10					
U4LS244		20	10					
74LS245		20	10					
74LS974		14	7					
74LS993		14	7					
74LS10		14	7					
CD4013		6	?					16
CD4053		16	8					
74C151		16	8	7				
MC14051		16	8					
74HC4538		14	7					
74LS05		14	7					
MC14075		14	7					
MC14011B		16	8					
MC14175B		16	8					
TL072				8	4			2
LM317L		14	7					
74LS04		14	7					
74LS20		14	7					

1 UF BYPASS CAPACITORS ARE PLACED AT THE FOLLOWING CHIPS:

CHIP	CAP
U6	C12
U8	C13
U9	C14
U14	C15
U16	C16
U20	C17
U22	C18
U24	C19
U26	C20
U27	C21
U31	C22



ANDROBOT, INC.

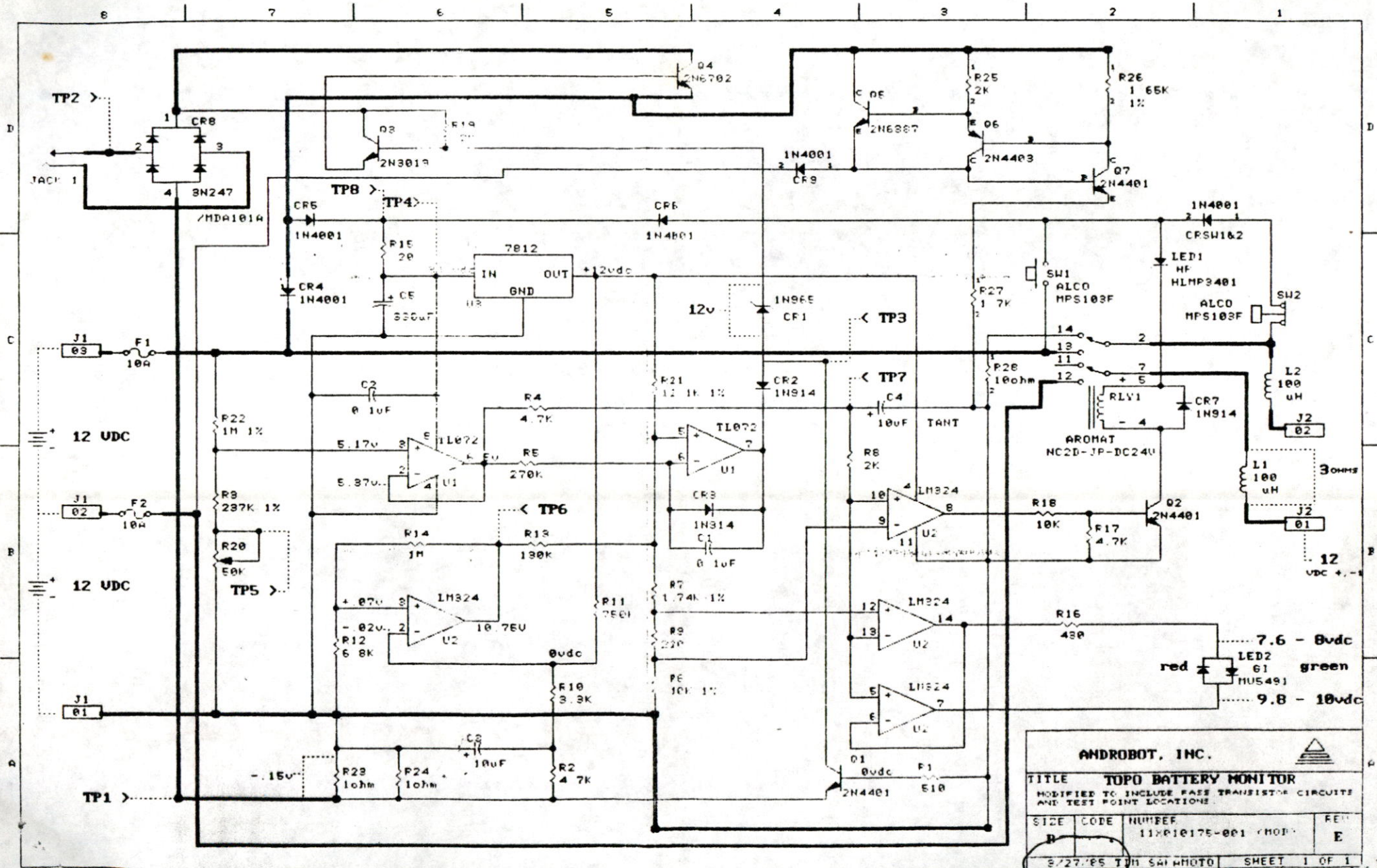
TITLE

BLD SENSOR INTERFACE

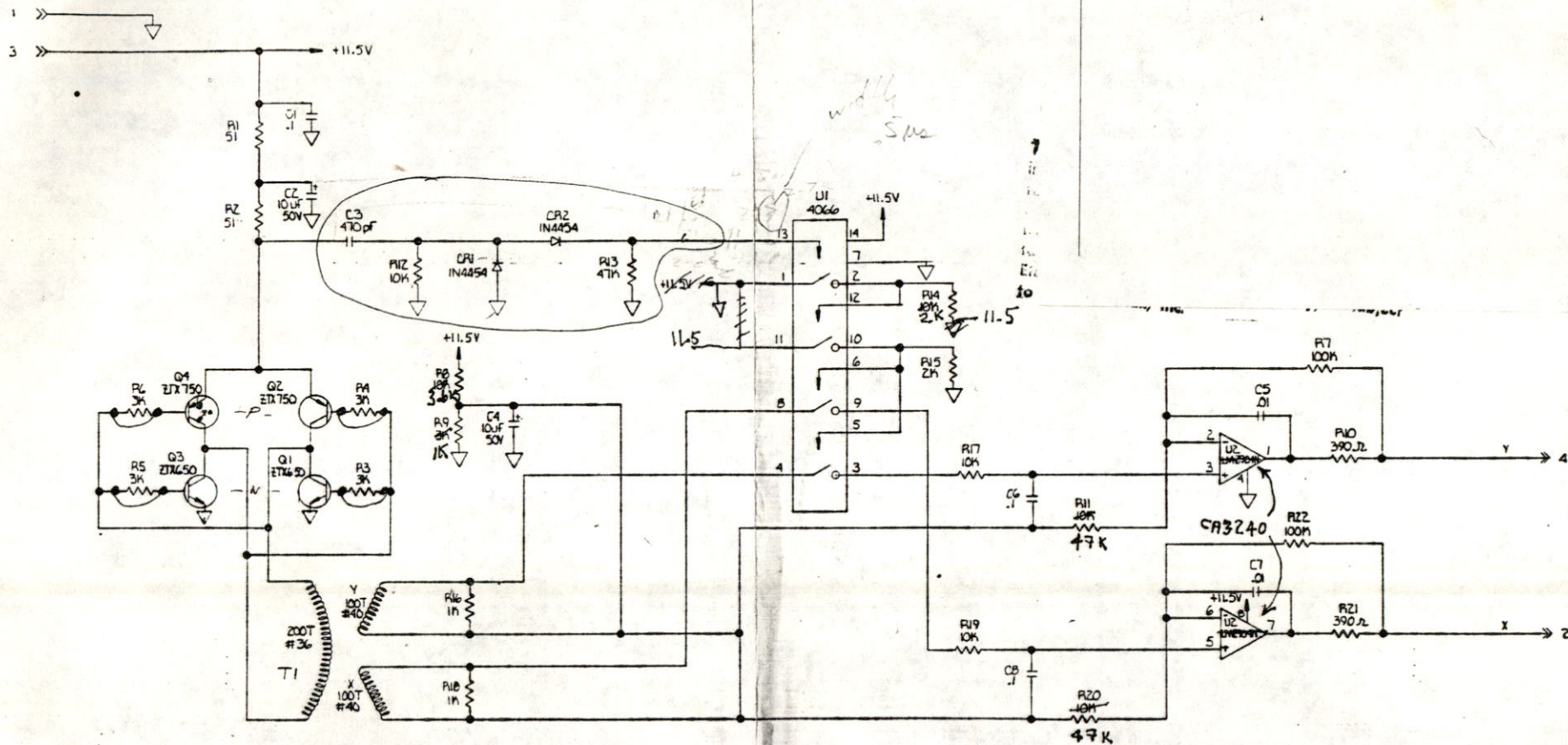
SIZE CODE NUMBER

B 11X010891-001

1/10/84 SHEET 7 OF 7



3/27/85 (production model)



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL RESISTORS ARE 1/4W, 5%.
2. ALL CAPACITORS ARE IN MICROFARADS.
3. REFERENCE DRAWINGS:

BEND CENT PIN OUT

big 5
look 40.8

QTY	REQD	CODE	IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OF DESCRIPTION
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS INCHES					
CONTRACT NO.					
APPROVALS					
SIGNATURE					
DATE					
CHECKED					
MATERIAL					
FINISH					
NEXT ASSY					
USED ON					
APPLICATION					
DO NOT SCALE DRAWING					
SCALE					
SHEET					

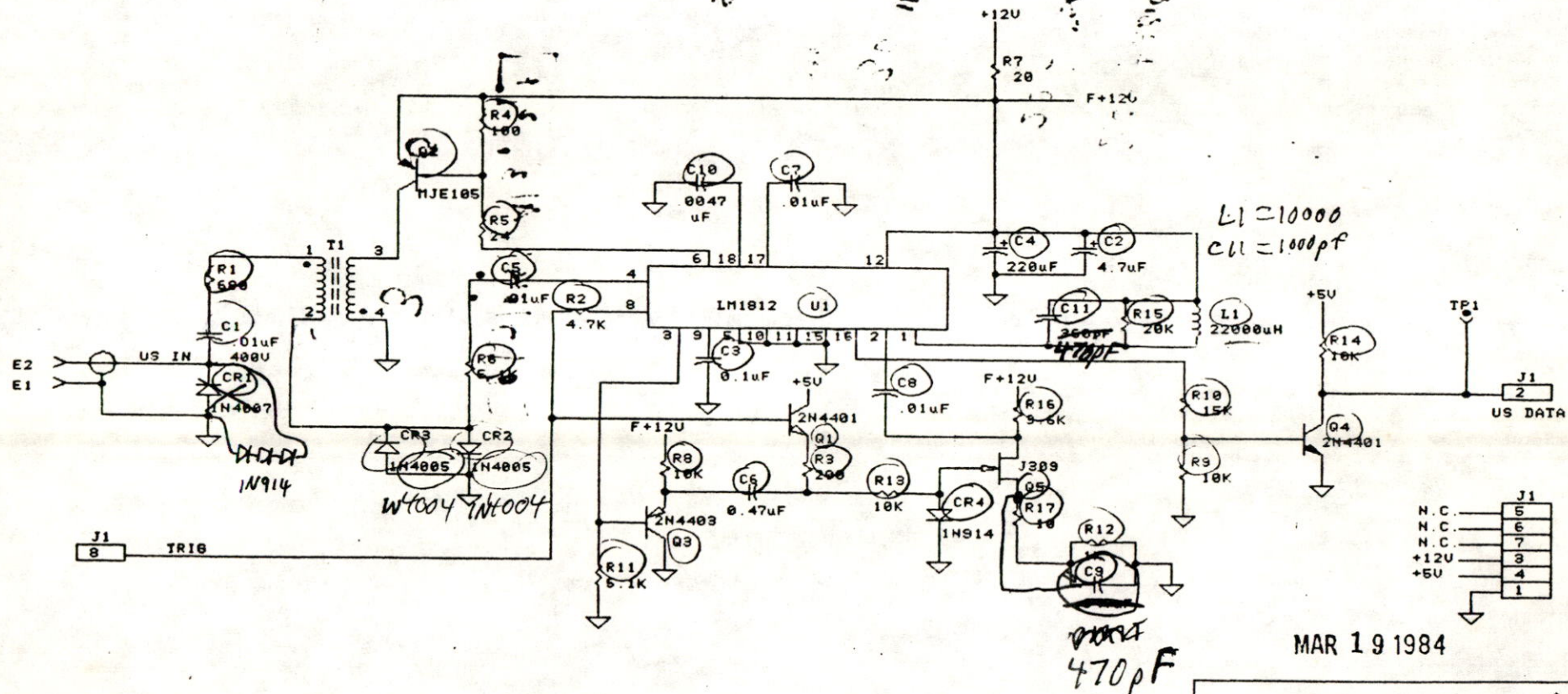
ETAK SUBVVALECA

SCHEMATIC, COMPASS

SIZE CODE IDENT NO. DRAWING NO.

D 03-0017-02

REVISIONS		DATE	APPROV.
1	PILOT REL. ERM 00053		
2	TOOLING ONLY	NOV 21	
3	TOOLING ONLY	NOV 26, 1984	Chm



MAR 19 1984

"LOT RE" - ASE

ANDROBOT, INC.			
TITLE			
SINGLE ULTRASONIC			
SIZE	CODE	NUMBER	REV
B		11X018844-001	3
DATE: 11/15/83		SHEET 1 OF 1	

