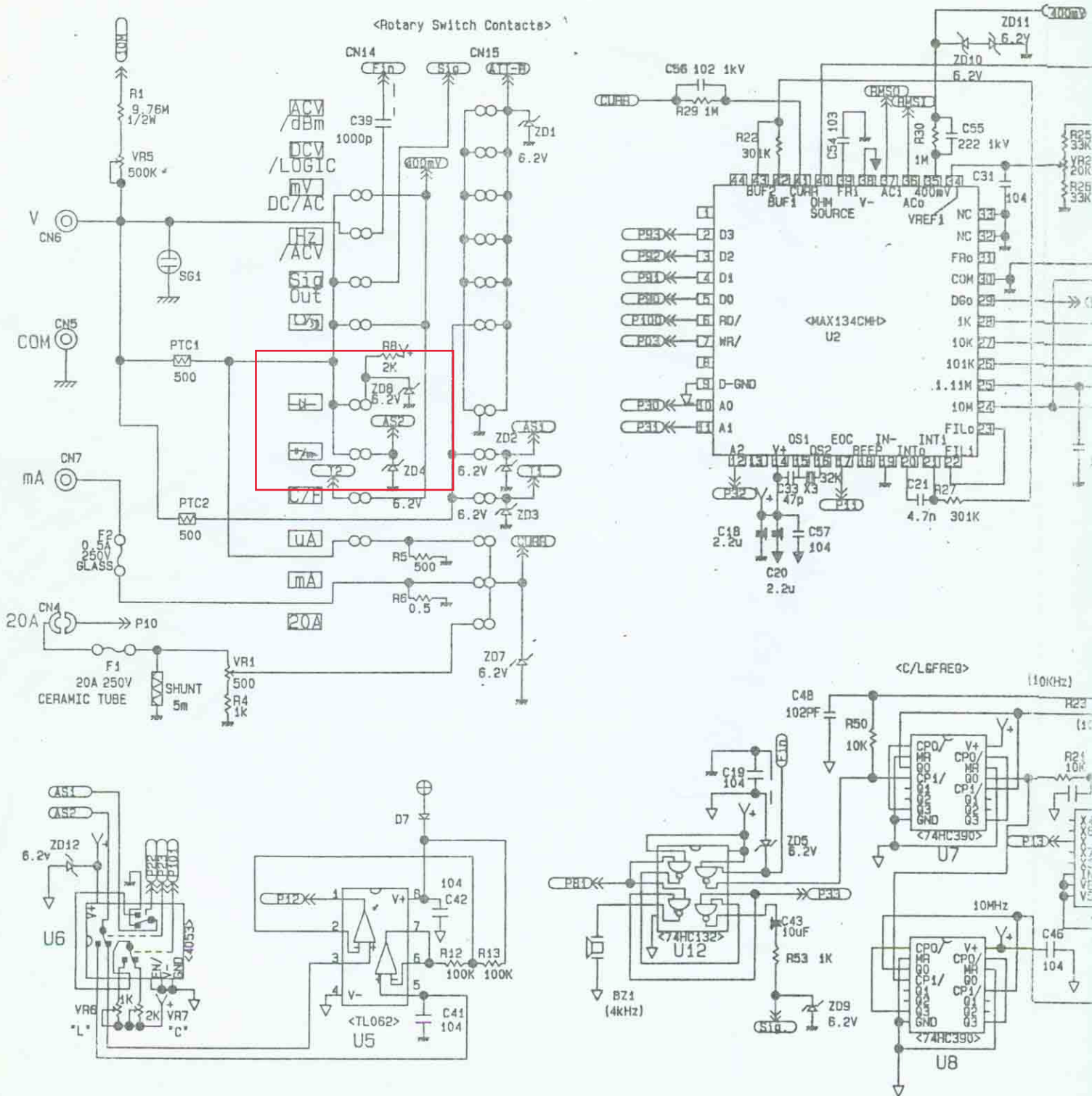
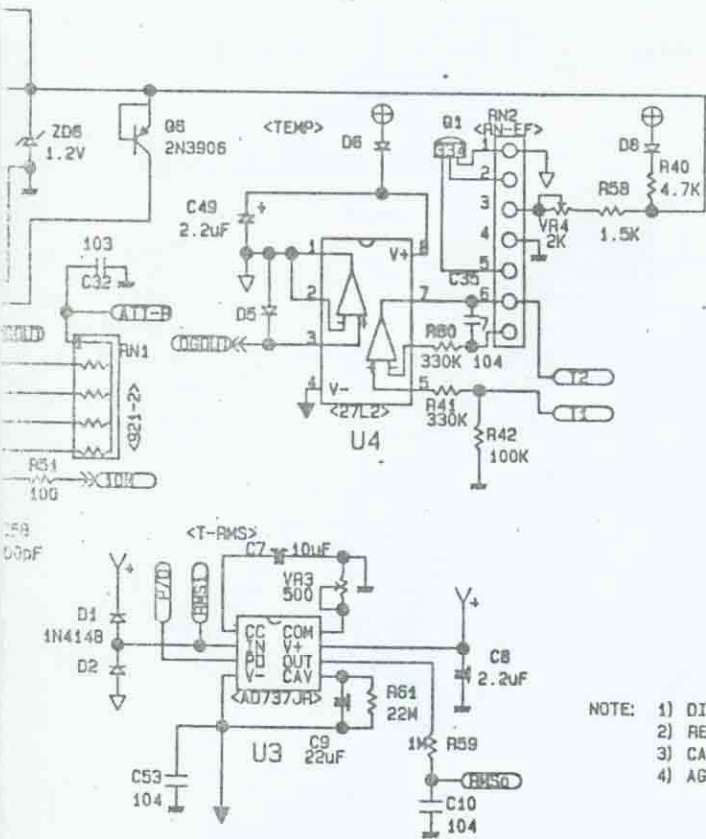


Protek506 Schematic Diagram -



MARK	REVISIONS	REASONABLE REVISIONS	DATE	NAME	SIGN
△					
△					
△					
△					

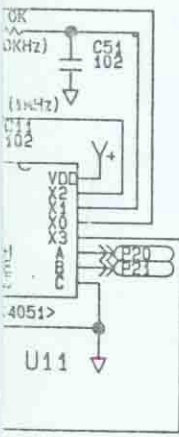
Sub -




<CONNECTOR>
- Female -

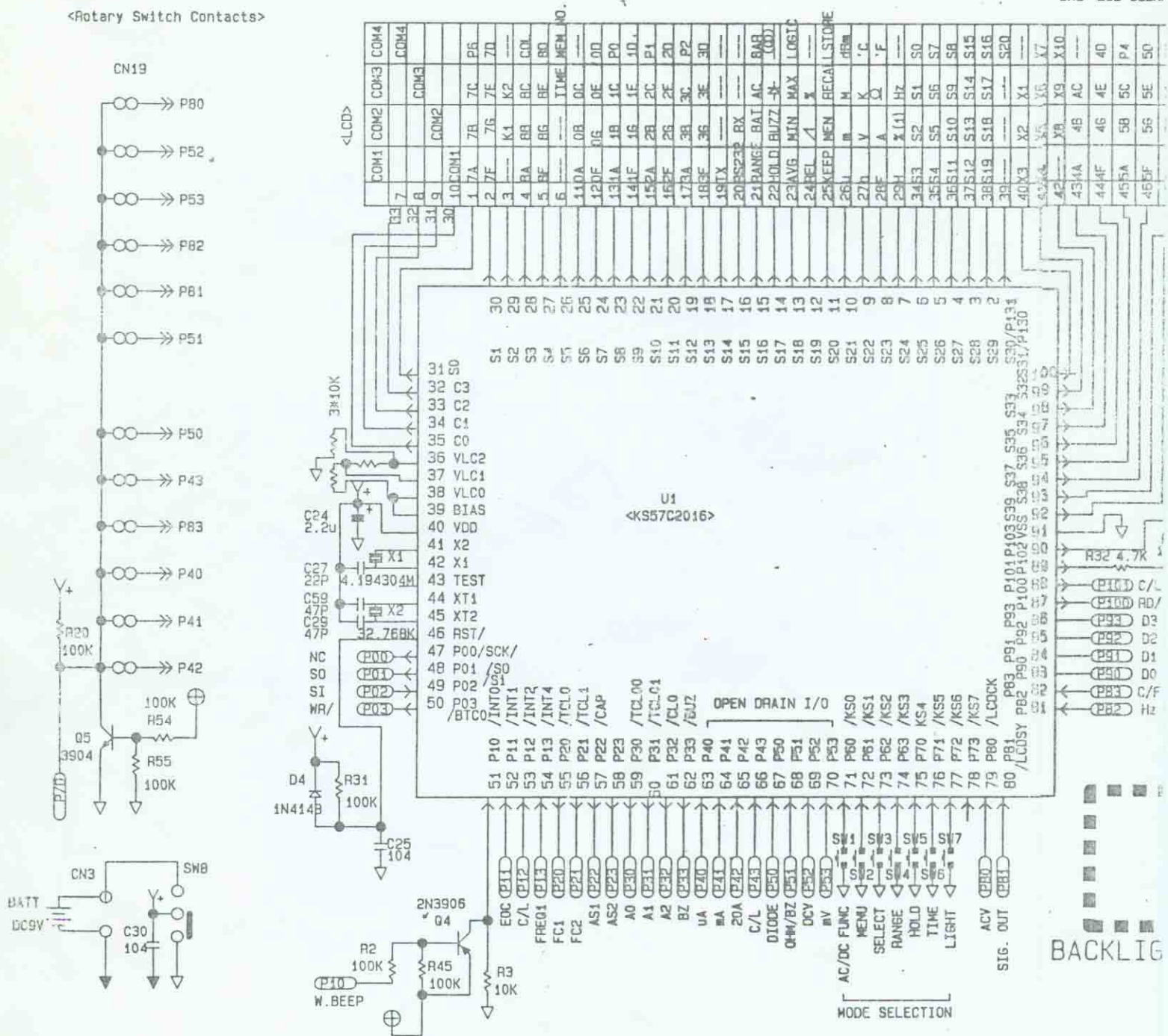
CN8	CN9
1 → ○ P11	1 → ○ ⊕
→ ○ P12	→ ○ V+
→ ○ P13	→ ○ VSS
→ ○ P20	→ ○ DGND
→ ○ P21	→ ○ P101
→ ○ P22	→ ○ P33
→ ○ P23	→ ○ P100
→ ○ P31	→ ○ P93
→ ○ P30	→ ○ P92
→ ○ P32	→ ○ P91
→ ○ P03	→ ○ P90
12 → ○ P10	12 → ○ P81

NOTE: 1) DIODES WITHOUT TYPE NO. : 1N4148 OR 1S1588
2) RESISTORS WITHOUT WATTAGE RATING: 1/8W
3) CAPACITORS WITHOUT WITHSTANDING VOLT: 16V
4) AGND (ANALOG GND): DGND (DIGITAL GND): VSS (NEG. POWER SUPPLY):



NO.	DESCRIPTION	STOCK NO.	MATL.	Q'TY	FINISH	REMARKS
DRAWN	DESIGNED	CHECKED	APPROVED	THIRD ANGLE	SCALE: /	STOCK NO. OR PART NO. :
<i>gnt</i>	<i>gnt</i>	<i>X</i>	<i>SM</i>	PROJECTION	UNIT: M/M	RELATIONAL DWG NO.
26 1995	26 1995	1995	26 1995			
 HUNG CHANG HUNG CHANG PRODUCTS & CO. LTD.				TITLE: PD-506 SUB		DWG NO. 5033028-E002-D

CN2 <LCD ZEBRA

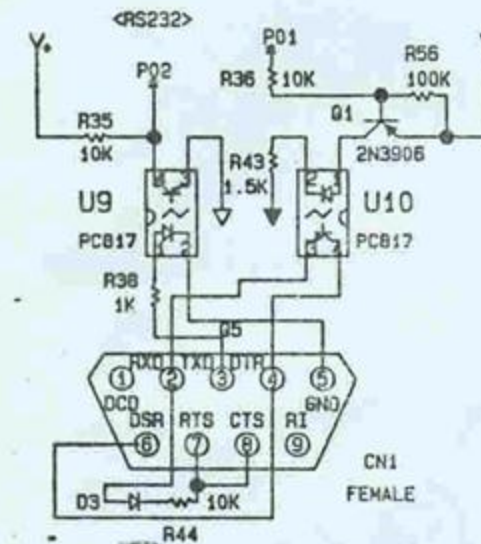
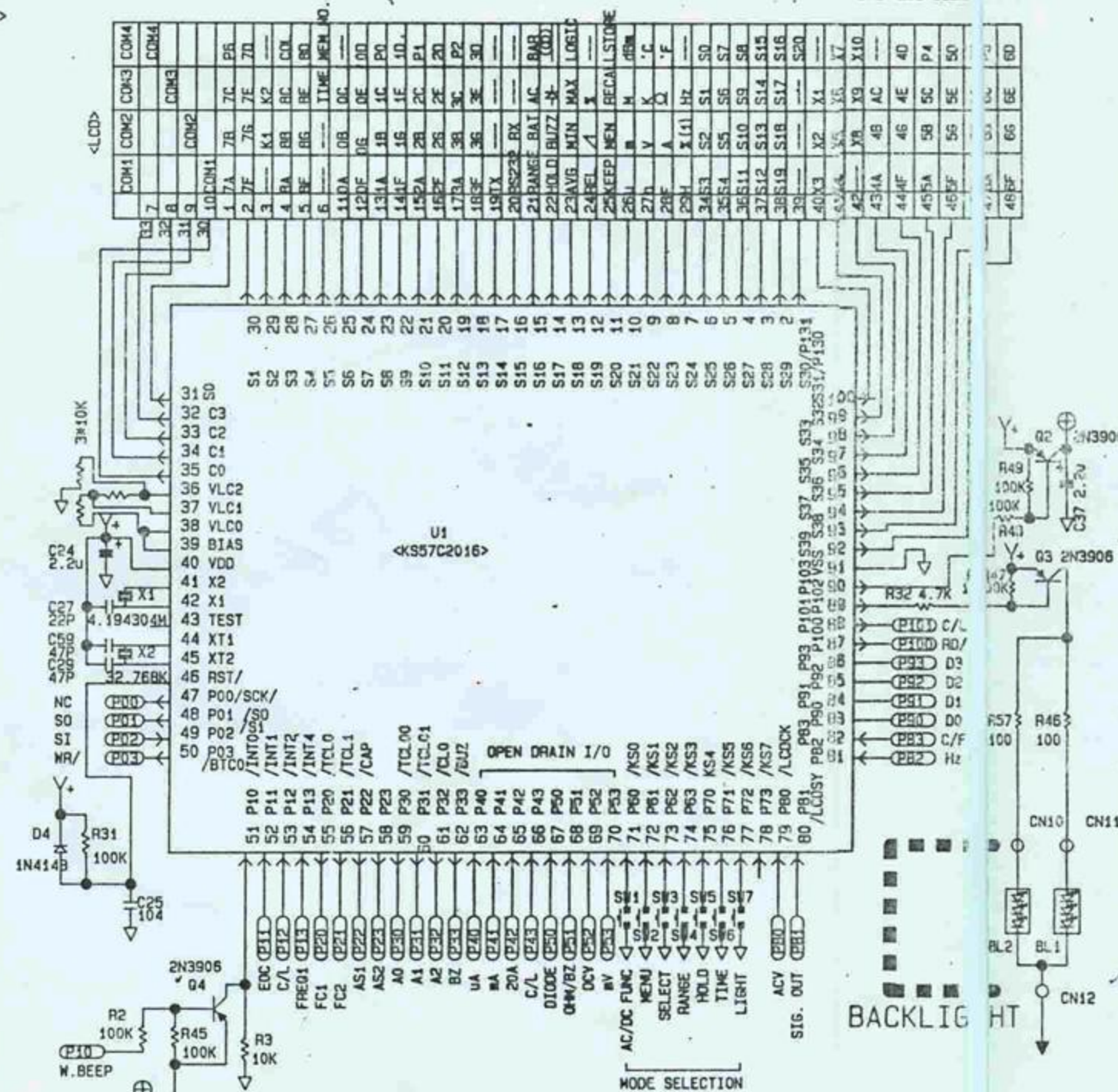


Protek506 Schematic Diagram - Main -

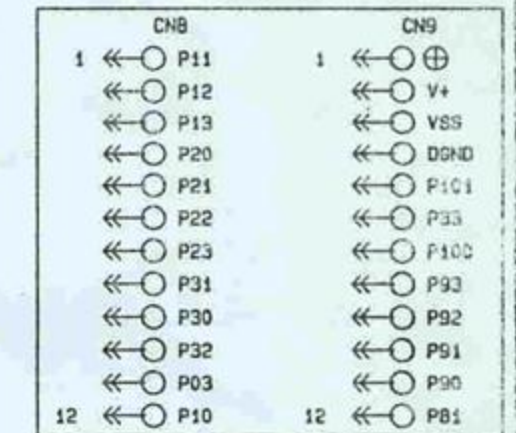
MARK	REVISIONS	REASONABLE REVISIONS	DATE	NAME	SIGN
△					
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△					

<Rotary Switch Contacts>

CN2 <LCD ZEBRA>



<CONNECTOR>
- Male -



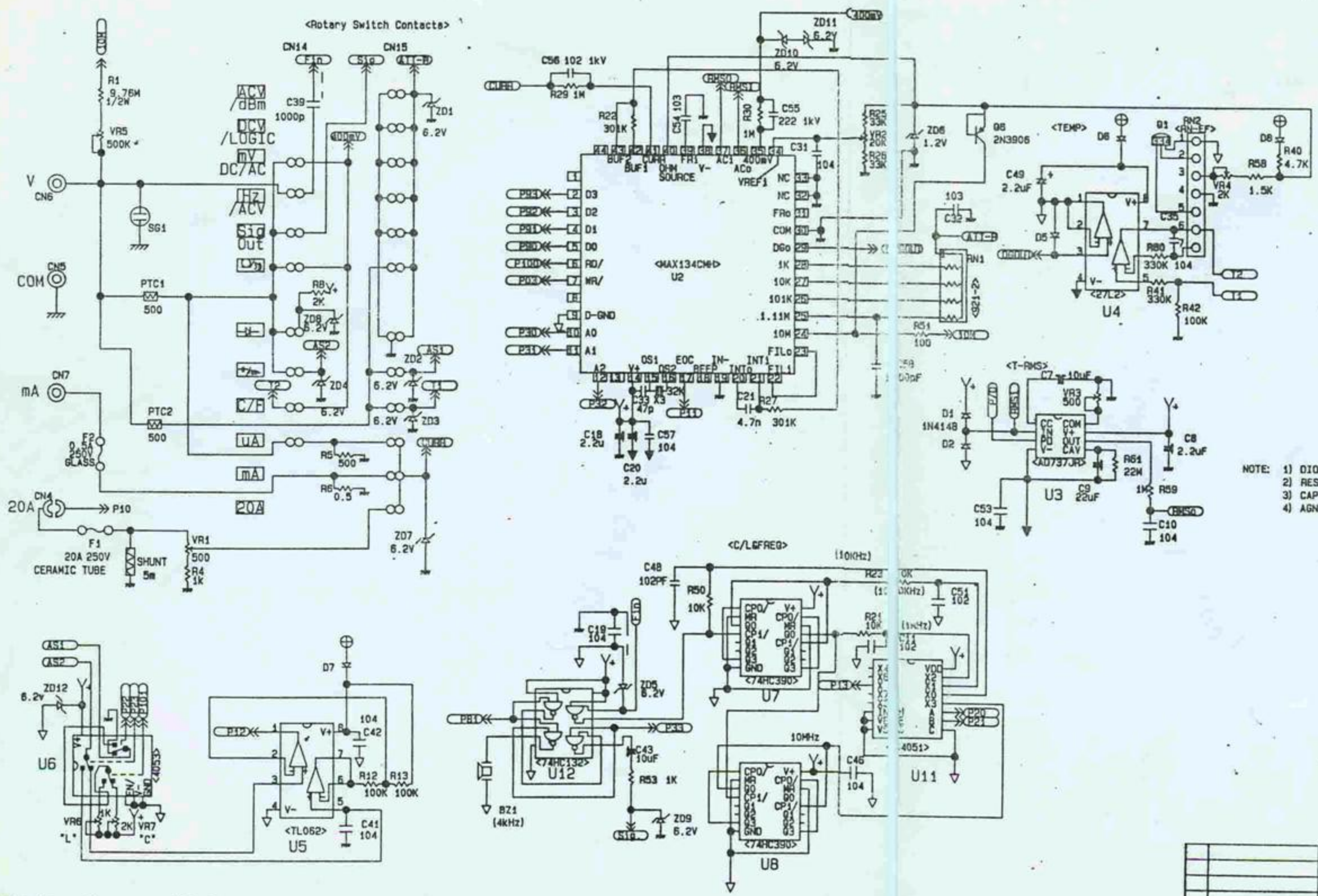
- NOTE: 1) DIODES WITHOUT TYPE NO.: 1N4148 OR 1S1588
2) RESISTORS WITHOUT WATTAGE RATING: 1/8W
3) CAPACITORS WITHOUT WITHSTANDING VOLT: 16V
4) AGND (ANALOG GND): DGND (DIGITAL GND): VSS (NEG. POWER SUPPLY):



NO.	DESCRIPTION	STOCK NO.	MATL.	Q'TY	FINISH	REMARKS
DRAWN	DESIGNED	CHECKED	APPROVED	THIRD	SCALE	STOCK NO. OR PART NO.:
3/1/95	2/1/95	2/1/95	2/1/95	ANGLE	UNIT	RELATIONAL DWG NO.:
PROJECTION						DWG NO.
HUNG CHANG						PD-506 MAIN
HUNG CHANG PRODUCTS CO., LTD.						S033028-E001-D

MARK	REVISIONS	REASONABLE REVISIONS	DATE	NAME	SIGN
△					
△					
△					
△					

Protek506 Schematic Diagram - Sub -



<CONNECTOR>
- Female -

CN8	CN9
1 → P11	1 → ⊕
2 → P12	2 → V+
3 → P13	3 → VSS
4 → P20	4 → DGND
5 → F21	5 → P101
6 → F22	6 → P33
7 → P23	7 → P100
8 → P31	8 → P93
9 → P30	9 → P92
10 → P32	10 → P91
11 → P03	11 → P90
12 → P10	12 → P81

NOTE: 1) DIODES WITHOUT TYPE NO.: 1N4148 OR 1S1588
2) RESISTORS WITHOUT WATTAGE RATING: 1/8W
3) CAPACITORS WITHOUT WITHSTANDING VOLT: 16V
4) AGND (ANALOG GND): DGND (DIGITAL GND): VSS (NEG. POWER SUPPLY):



NO.	DESCRIPTION	STOCK NO.	MATL.	Q'TY	FINISH	REMARKS
DRAWN	DESIGNED	CHECKED	APPROVED	THIRD	SCALE	STOCK NO. OR PART NO.
2.4	1992.2.5	1992.2.5	1992.2.5	ANGLE	UNIT	RELATIONAL DWG NO.
HUNG CHANG						TITLE
PD-506 SUB						DWG NO.
						5033028-E002-D