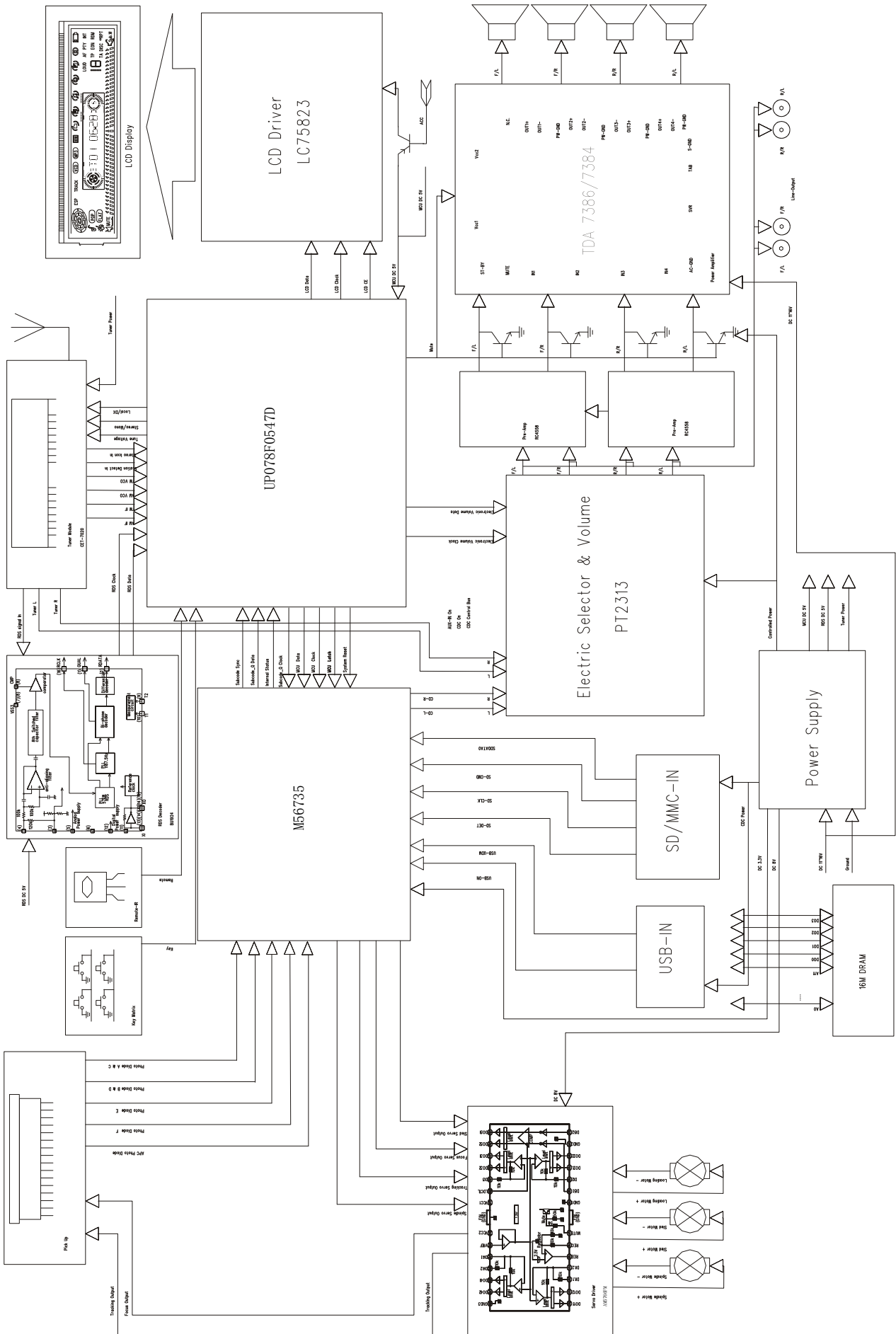


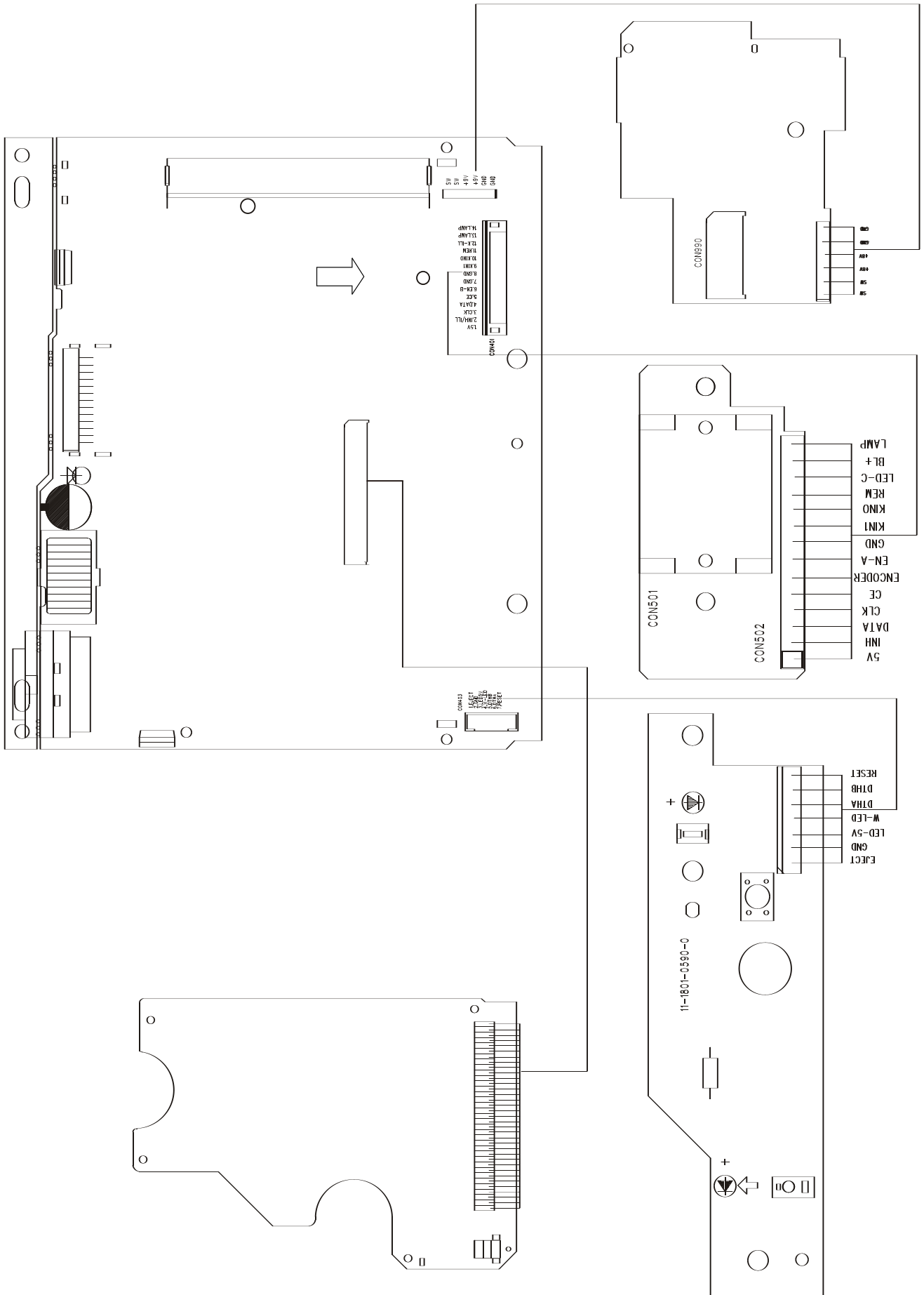
Service  
**Service**

# Service Manual

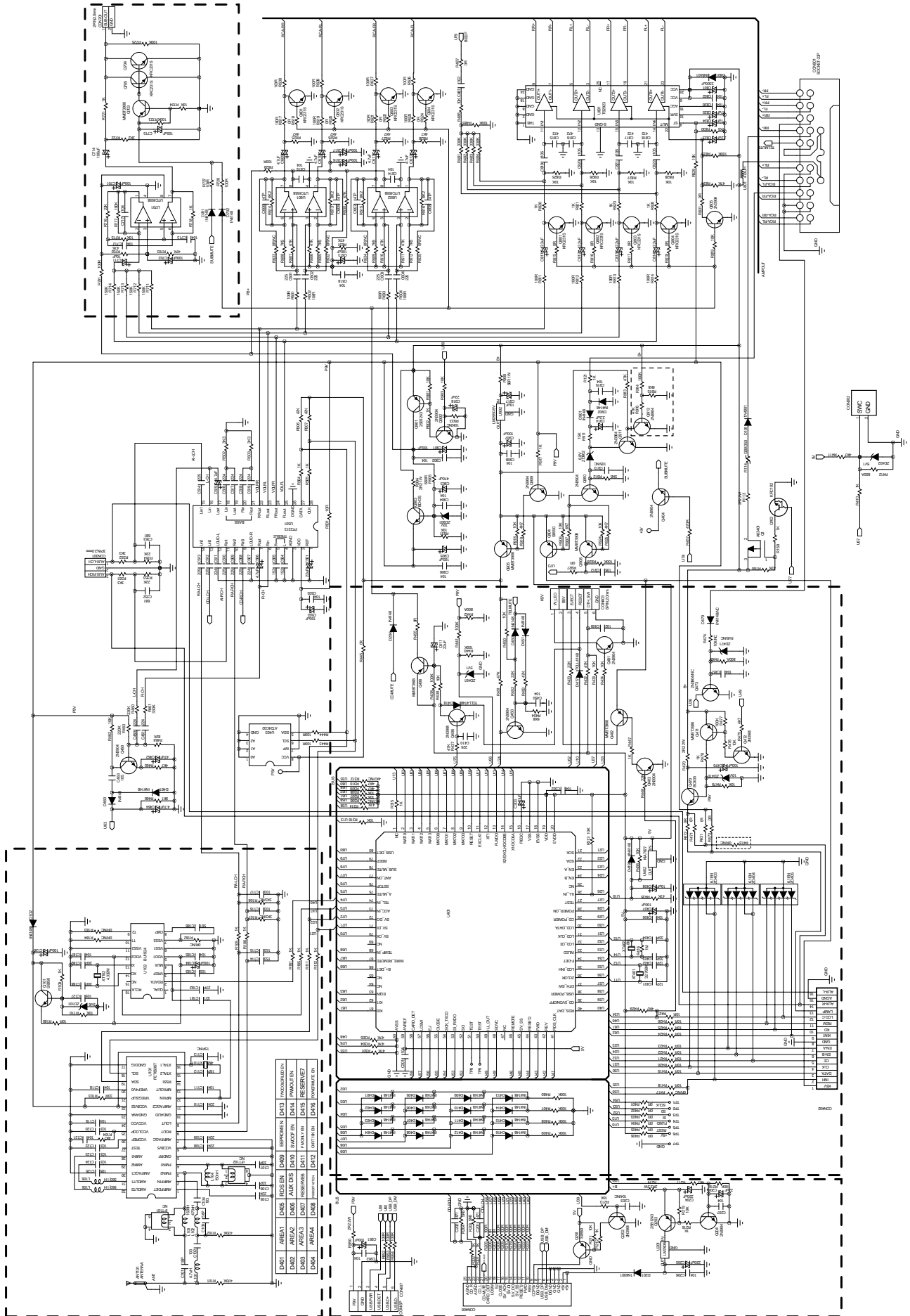
# SET BLOCK DIAGRAM



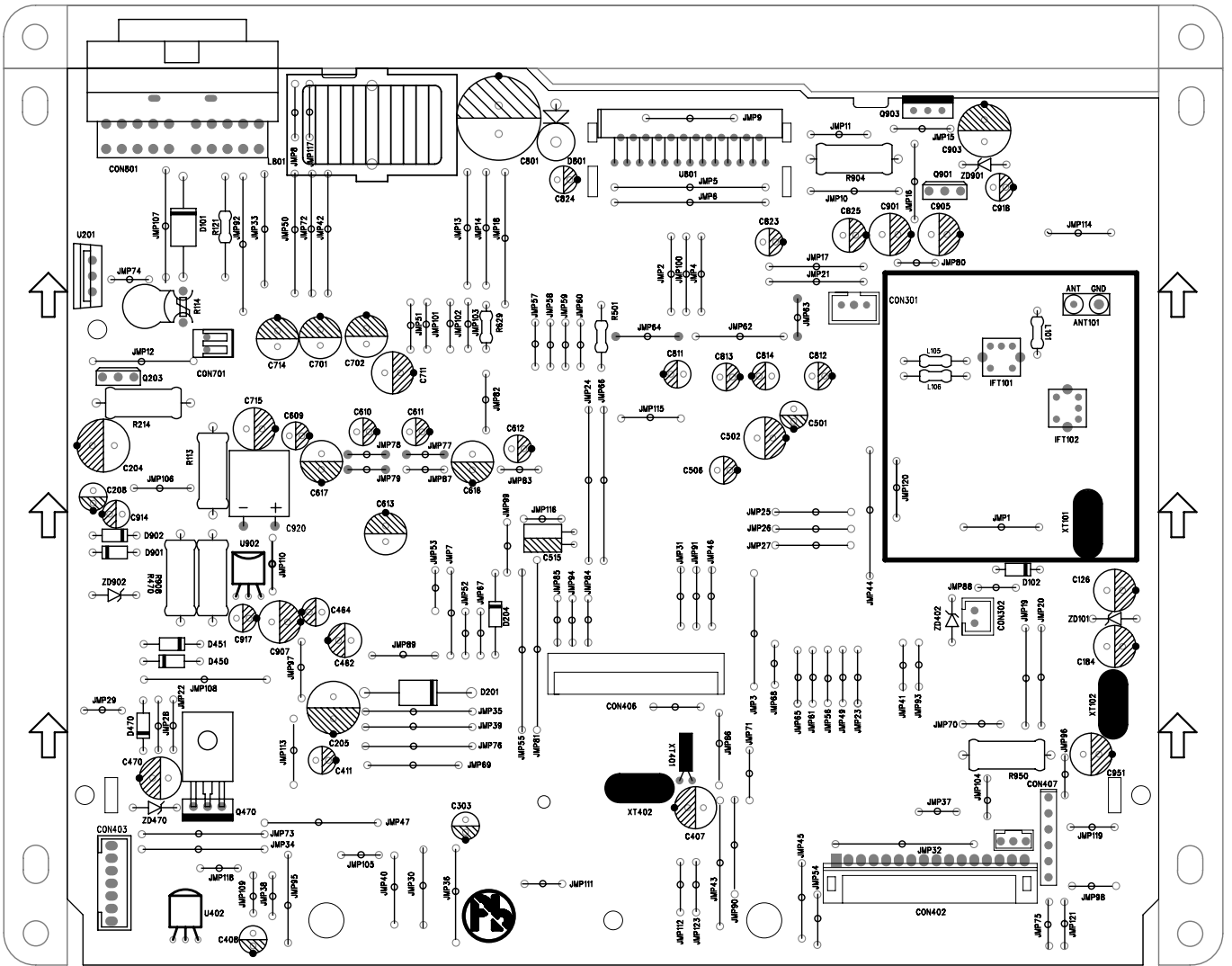
# SET WIRING DIAGRAM



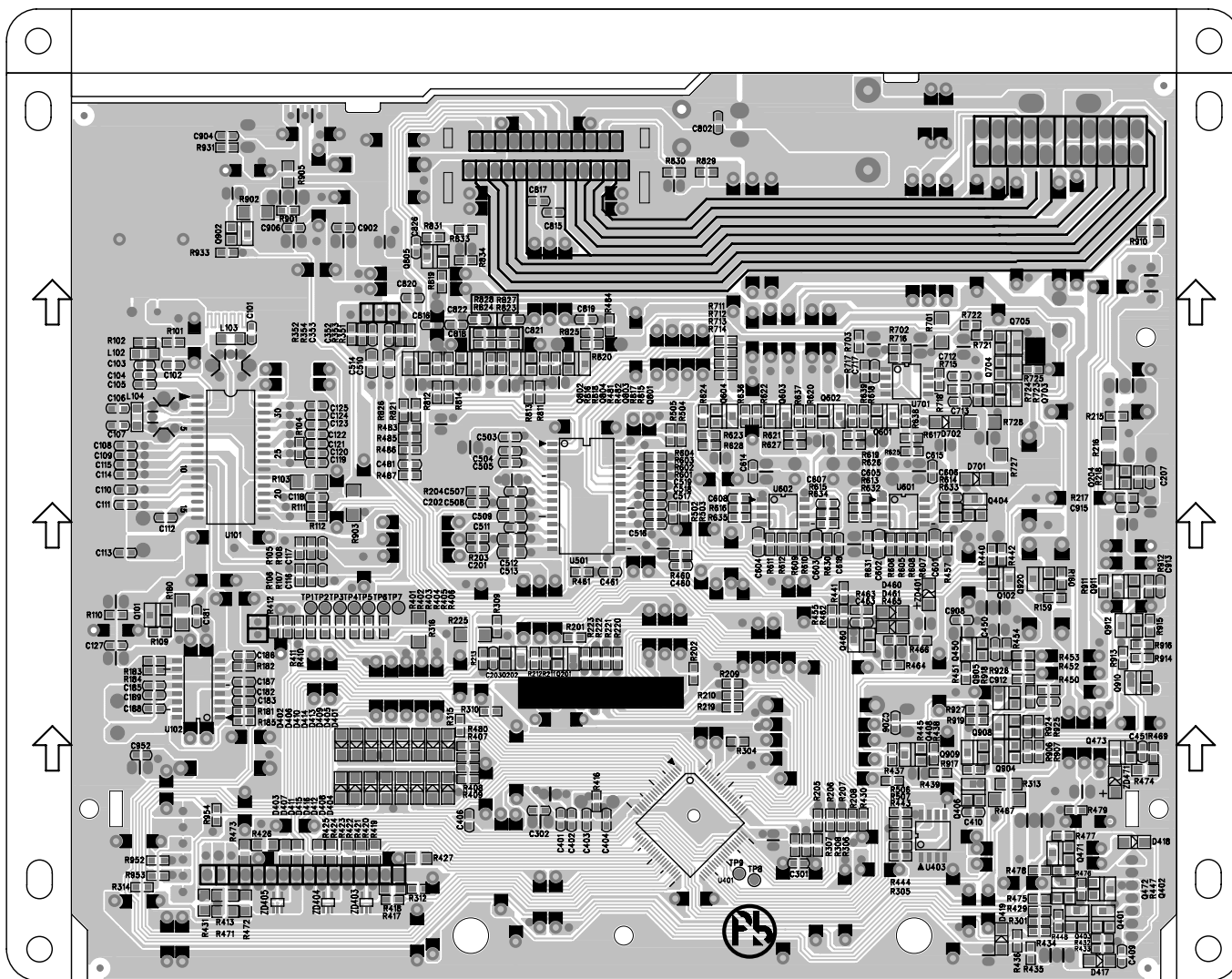
# MAIN BOARD - CIRCUIT DIAGRAM



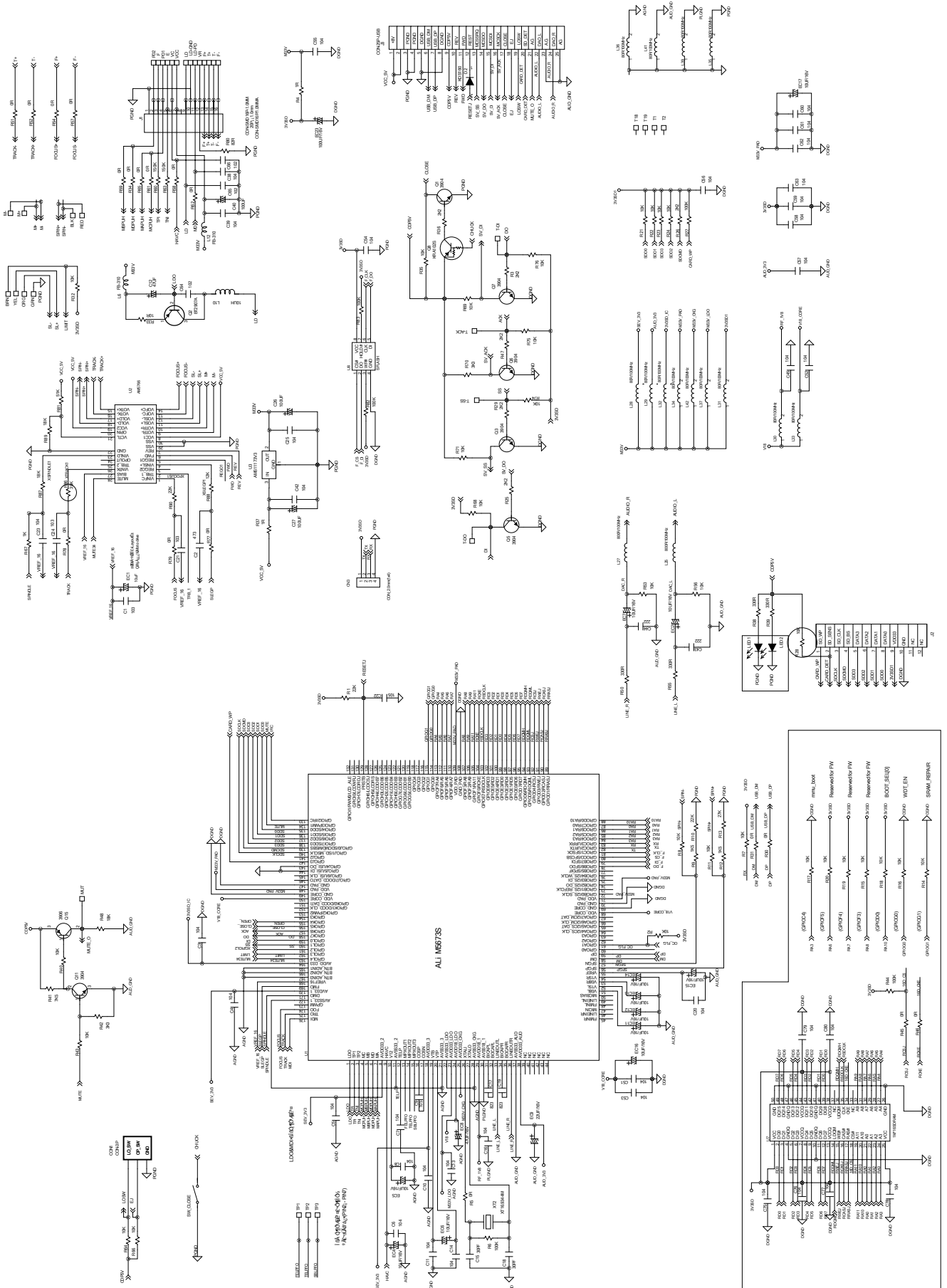
# MAIN BOARD - PCB LAYOUT TOP VIEW



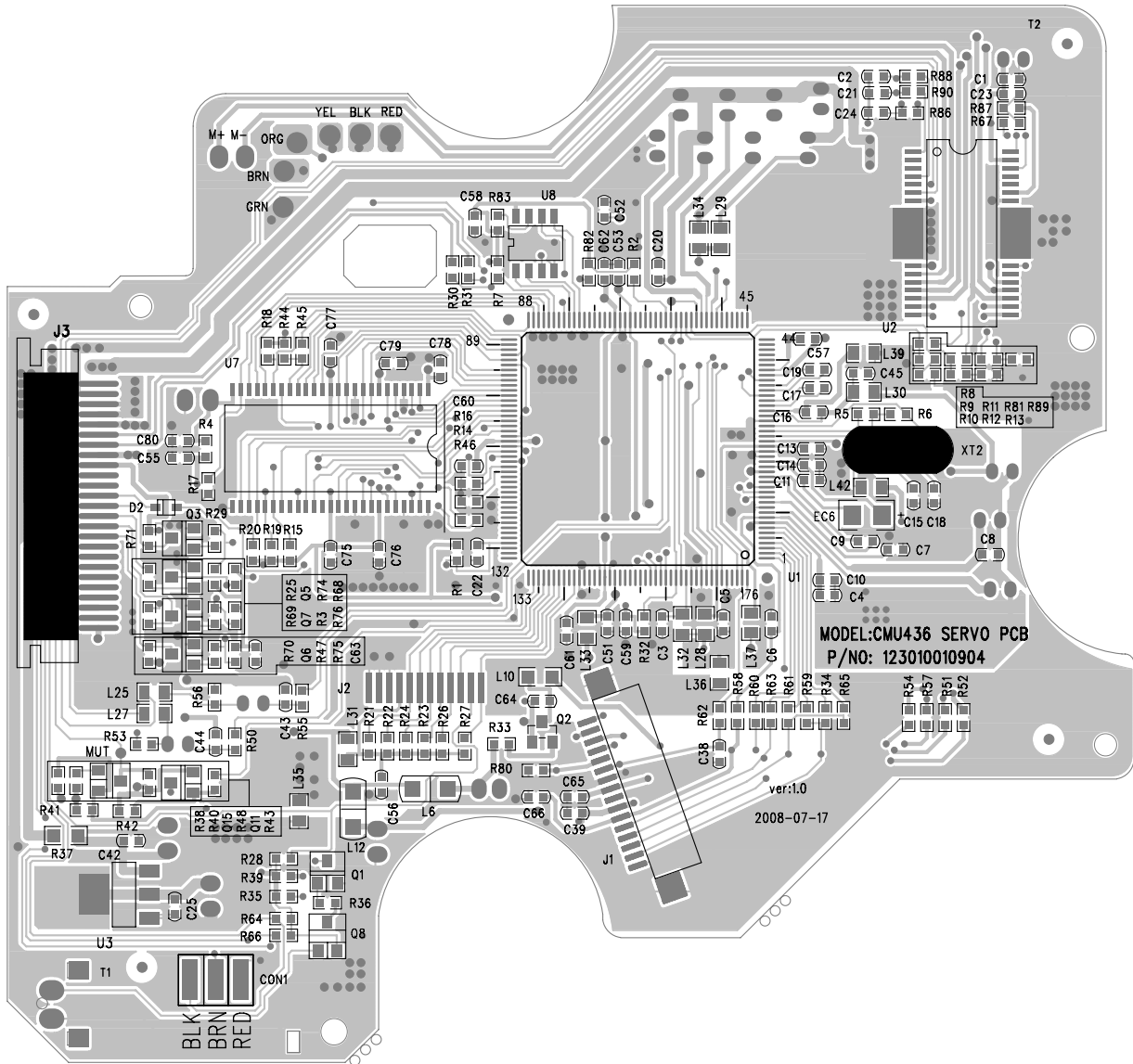
MAIN BOARD - PCB LAYOUT BOTTOM VIEW



# SERVO BOARD - CIRCUIT DIAGRAM

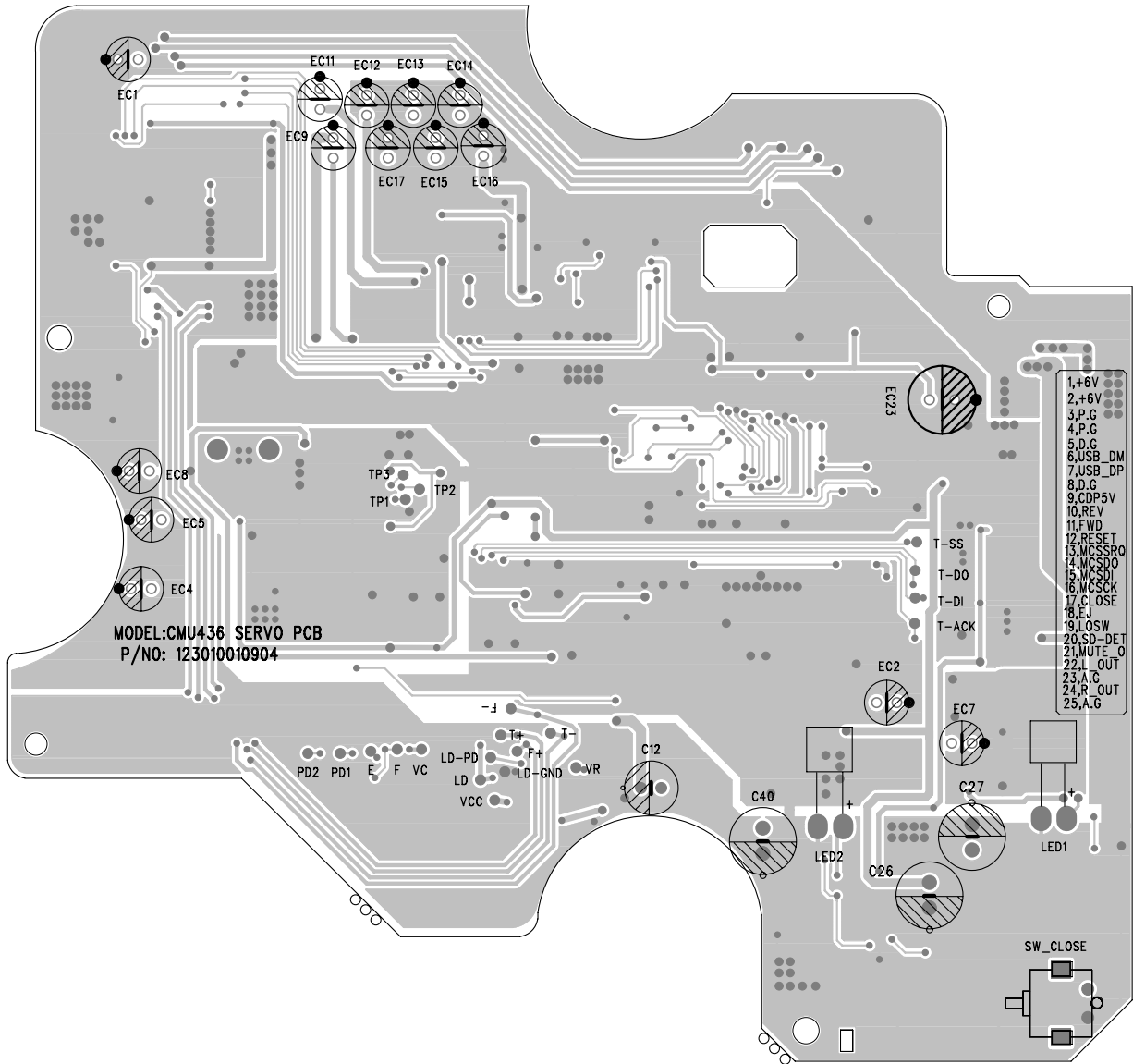


# SERVO BOARD - LAYOUT DIAGRAM TOP VIEW

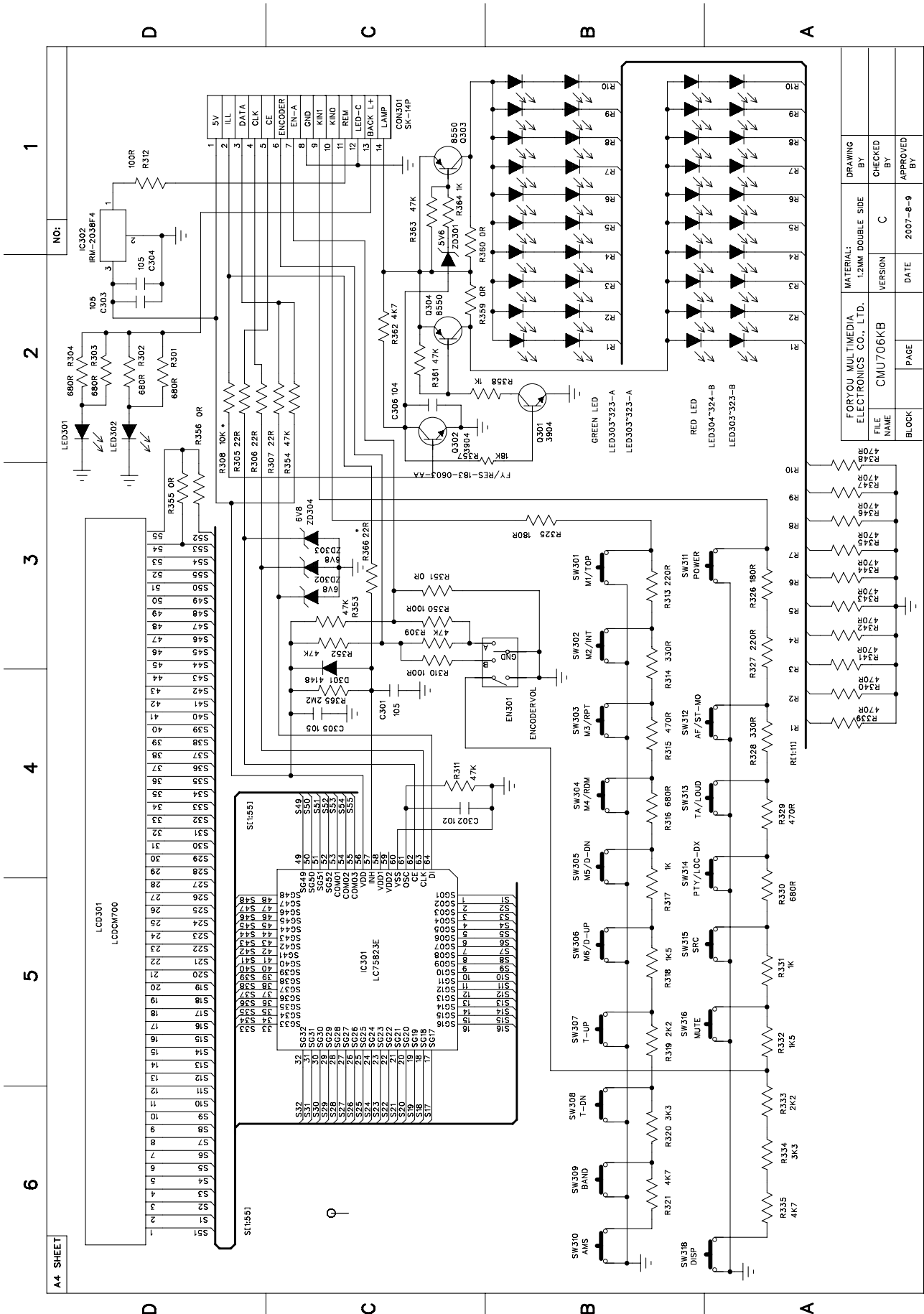




# SERVO BOARD - LAYOUT DIAGRAM BOTTOM VIEW



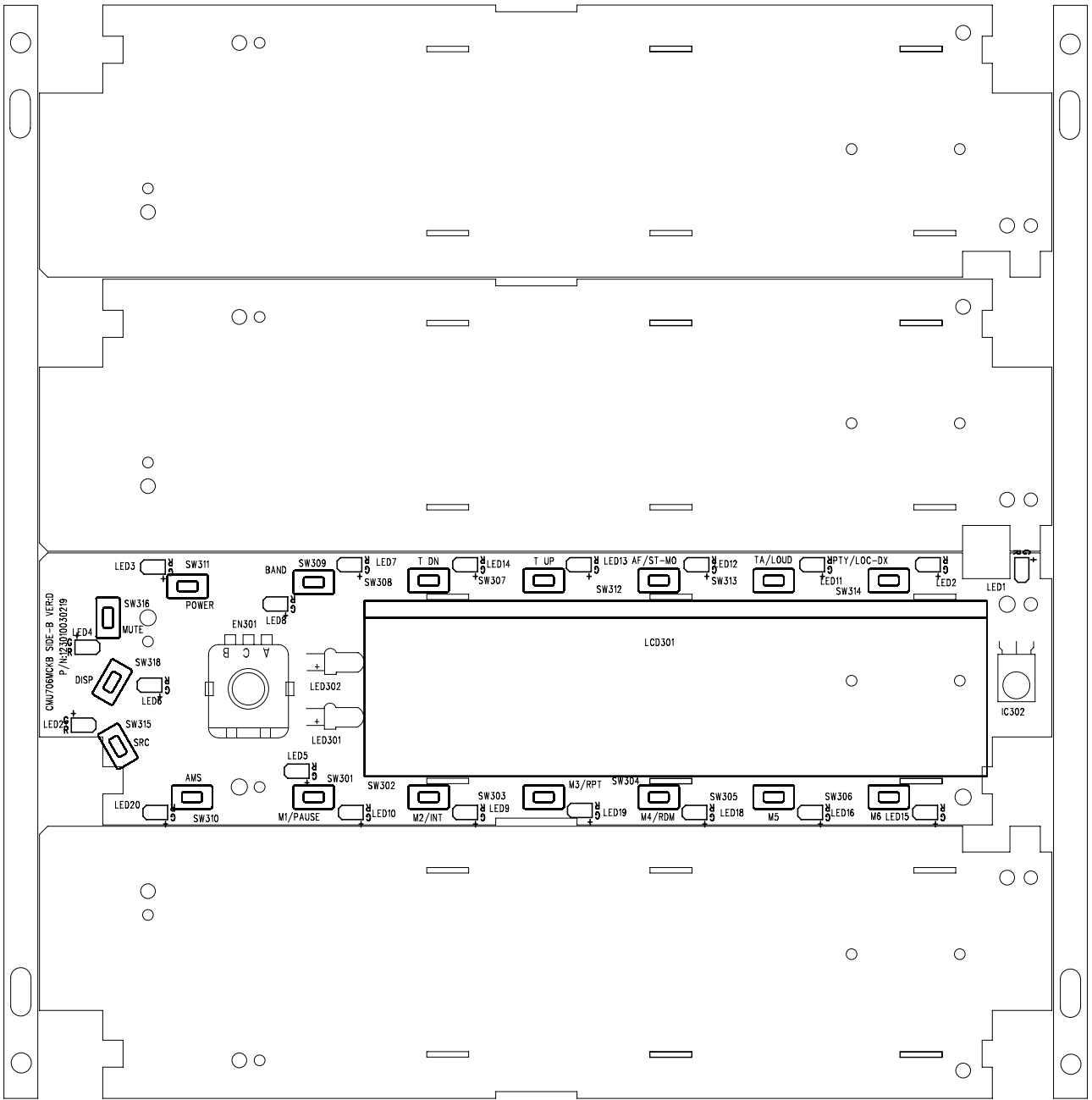
# KB BOARD - CIRCUIT DIAGRAM



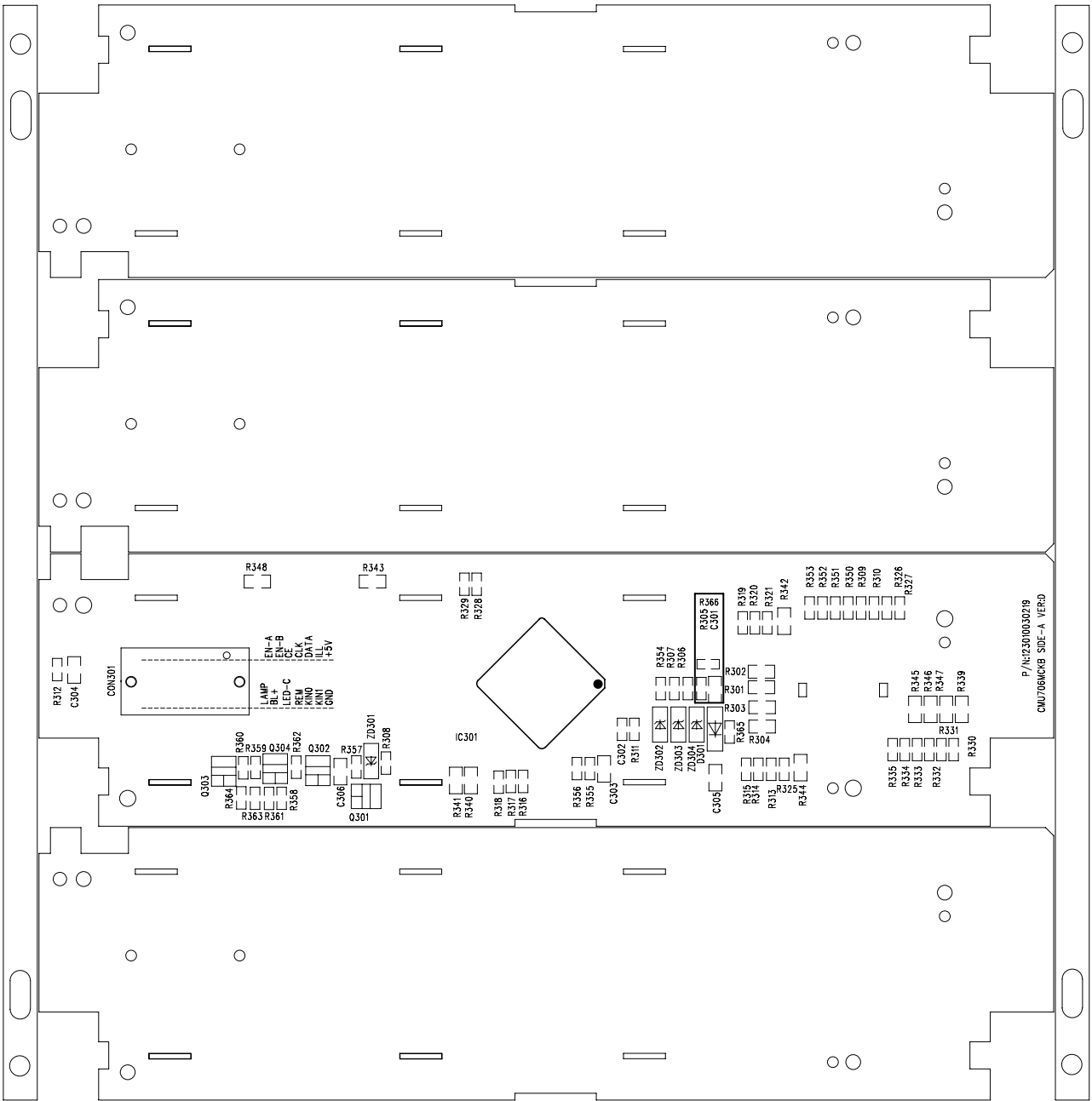
DRAWING BY		MATERIAL: L2MM DOUBLE SIDE	
CHECKED BY		VERSION C	
FILE NAME		CMU706KB	
BLOCK	PAGE	DATE	APPROVED BY
		2007-8-9	

OR.P0E01

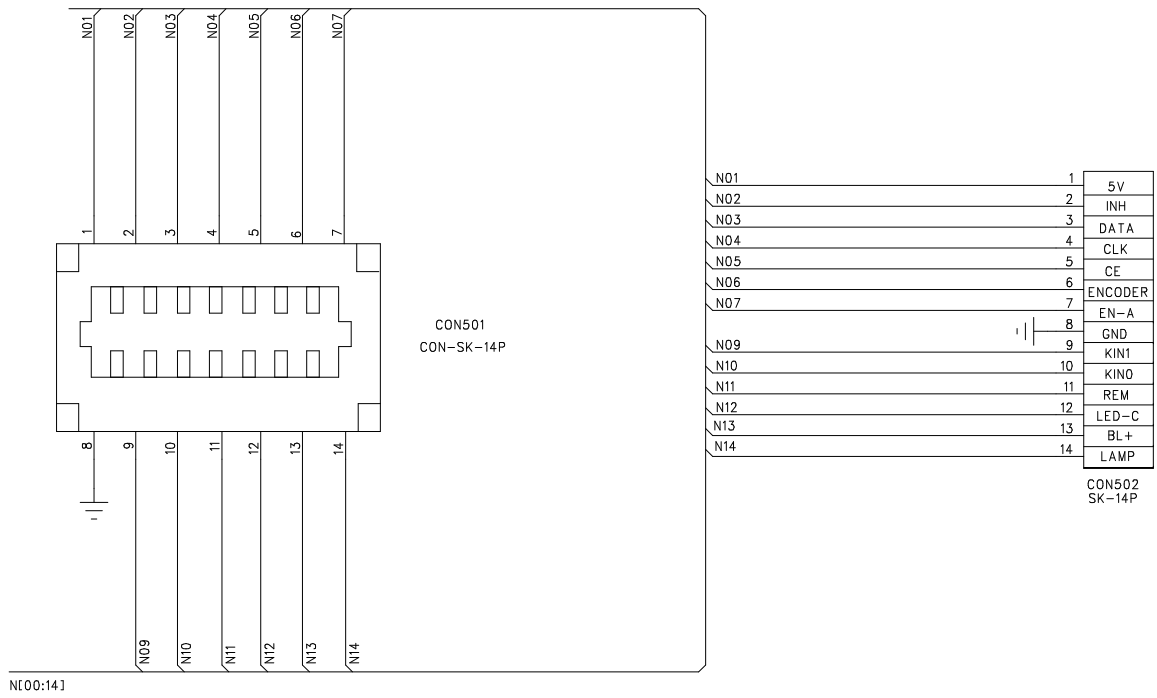
# KB BOARD - LAYOUT DIAGRAM TOP VIEW



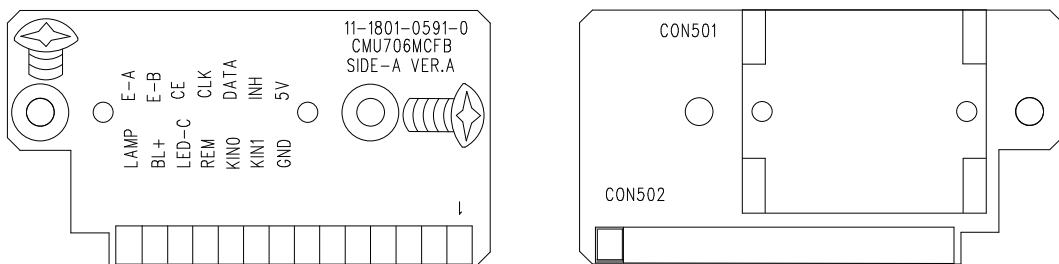
# KB BOARD - LAYOUT DIAGRAM BOTTOM VIEW



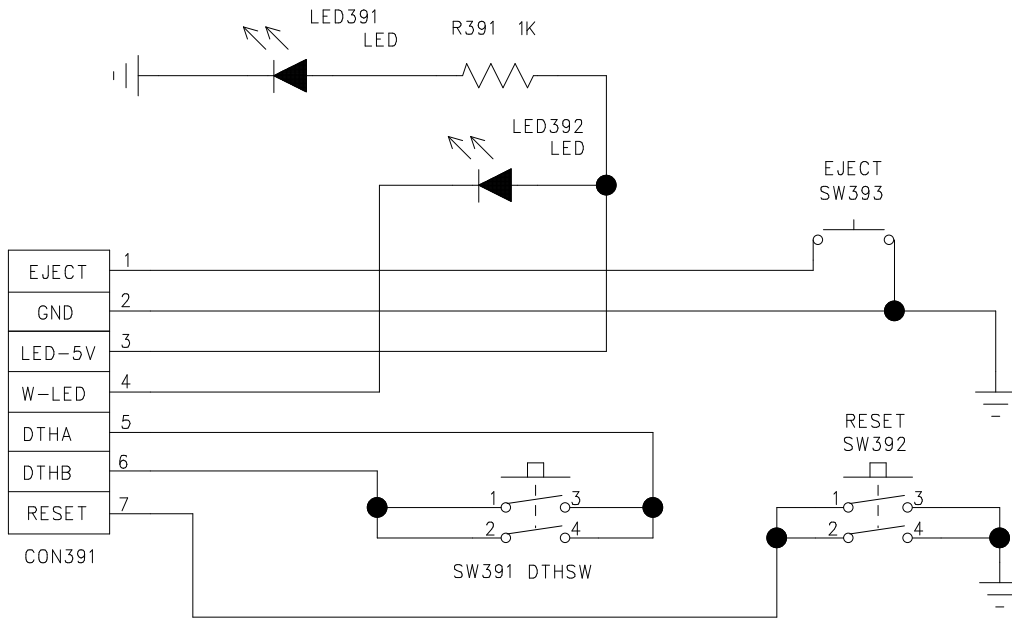
# FRONT BOARD - CLAYOUT DIAGRAM



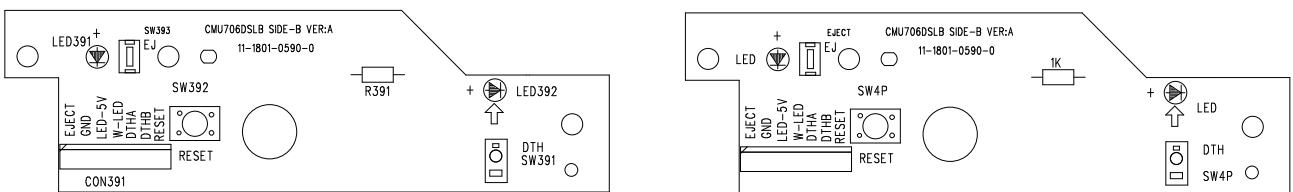
# FRONT BOARD - LAYOUT DIAGRAM TOP/BOTTOM VIEW



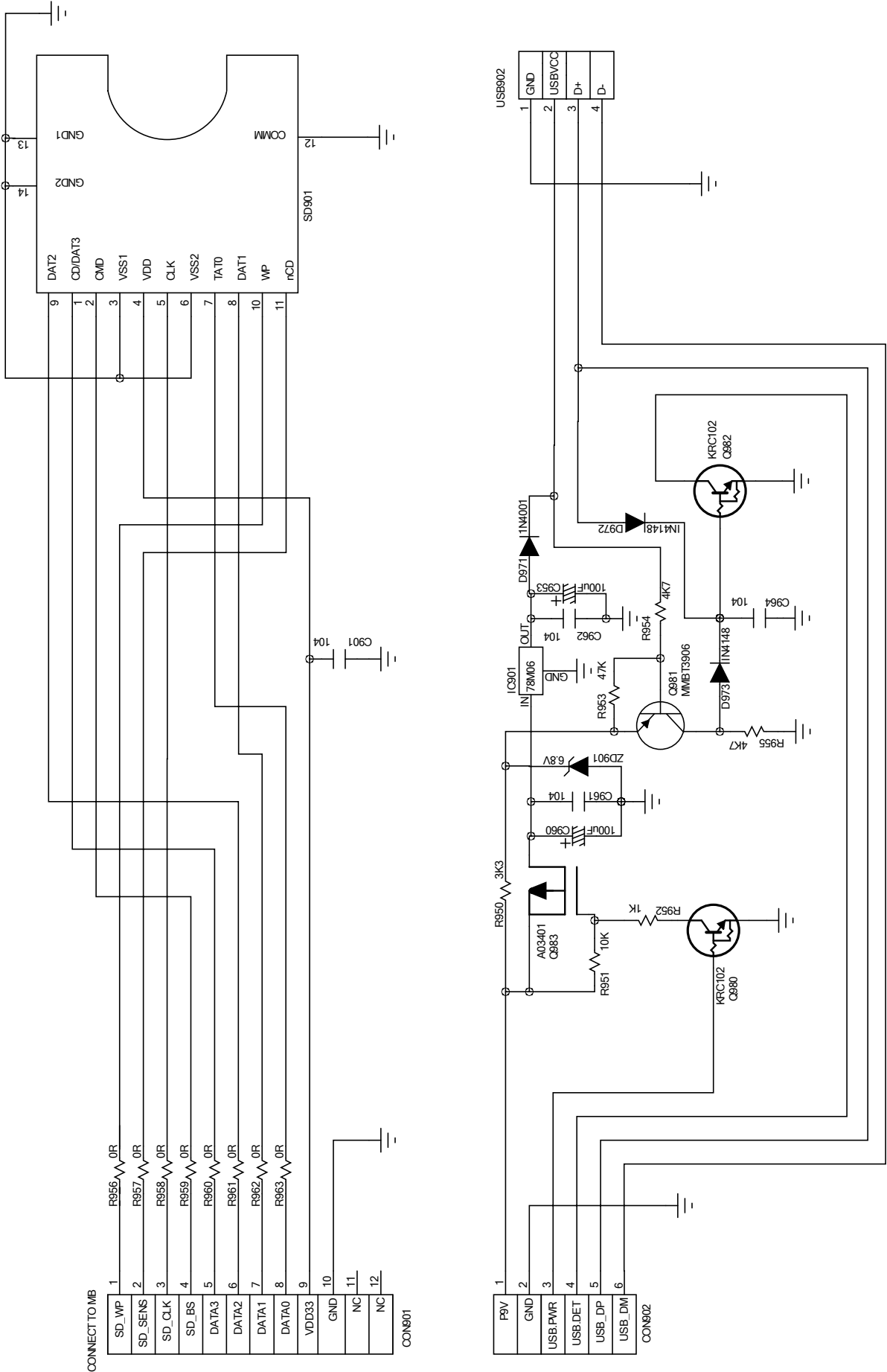
# CONNECTOR BOARD - CLAYOUT DIAGRAM



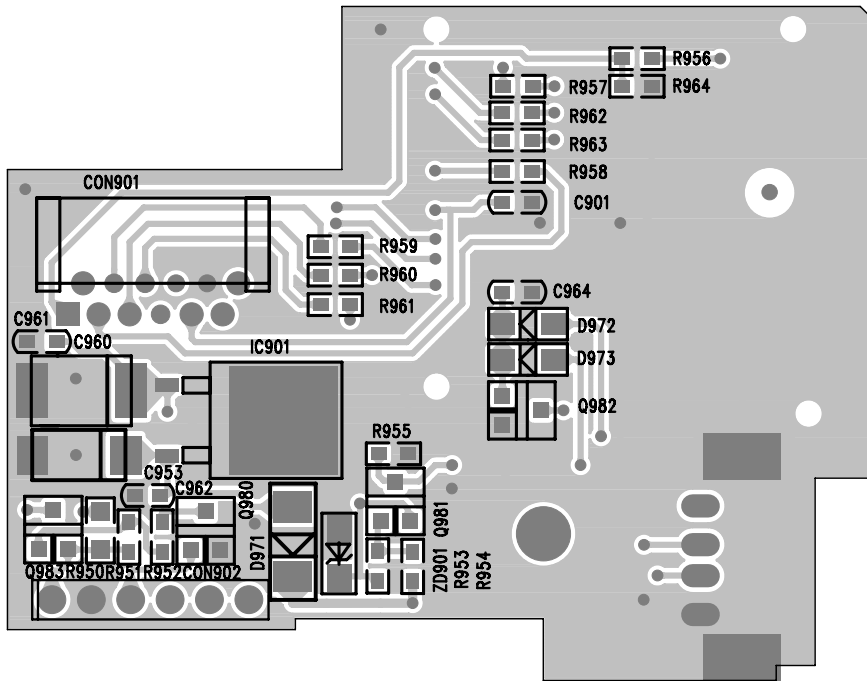
# CONNECTOR BOARD - LAYOUT DIAGRAM TOP/BOTTOM VIEW



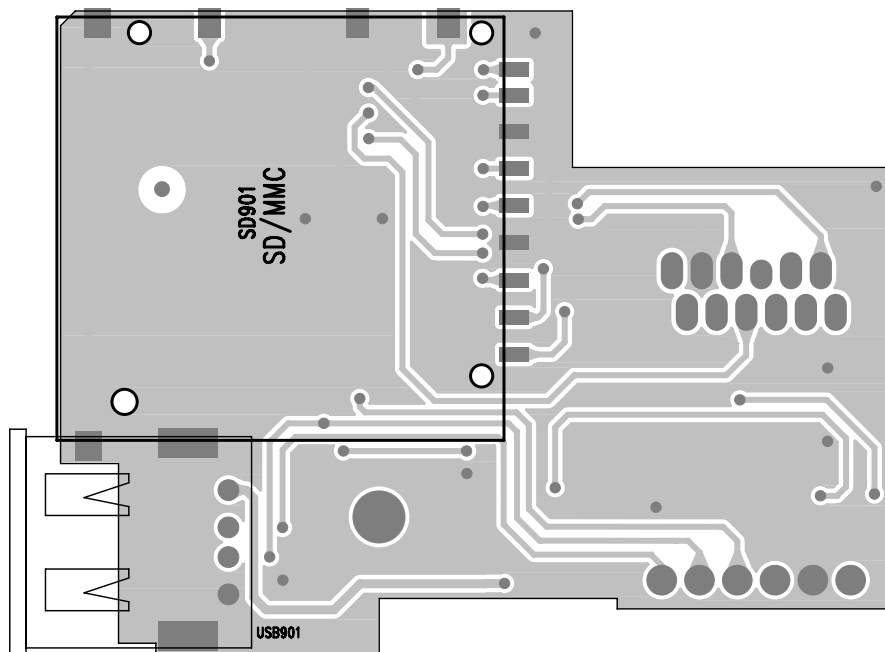
# USB BOARD - CLAYOUT DIAGRAM



# USB BOARD - LAYOUT DIAGRAM TOP VIEW

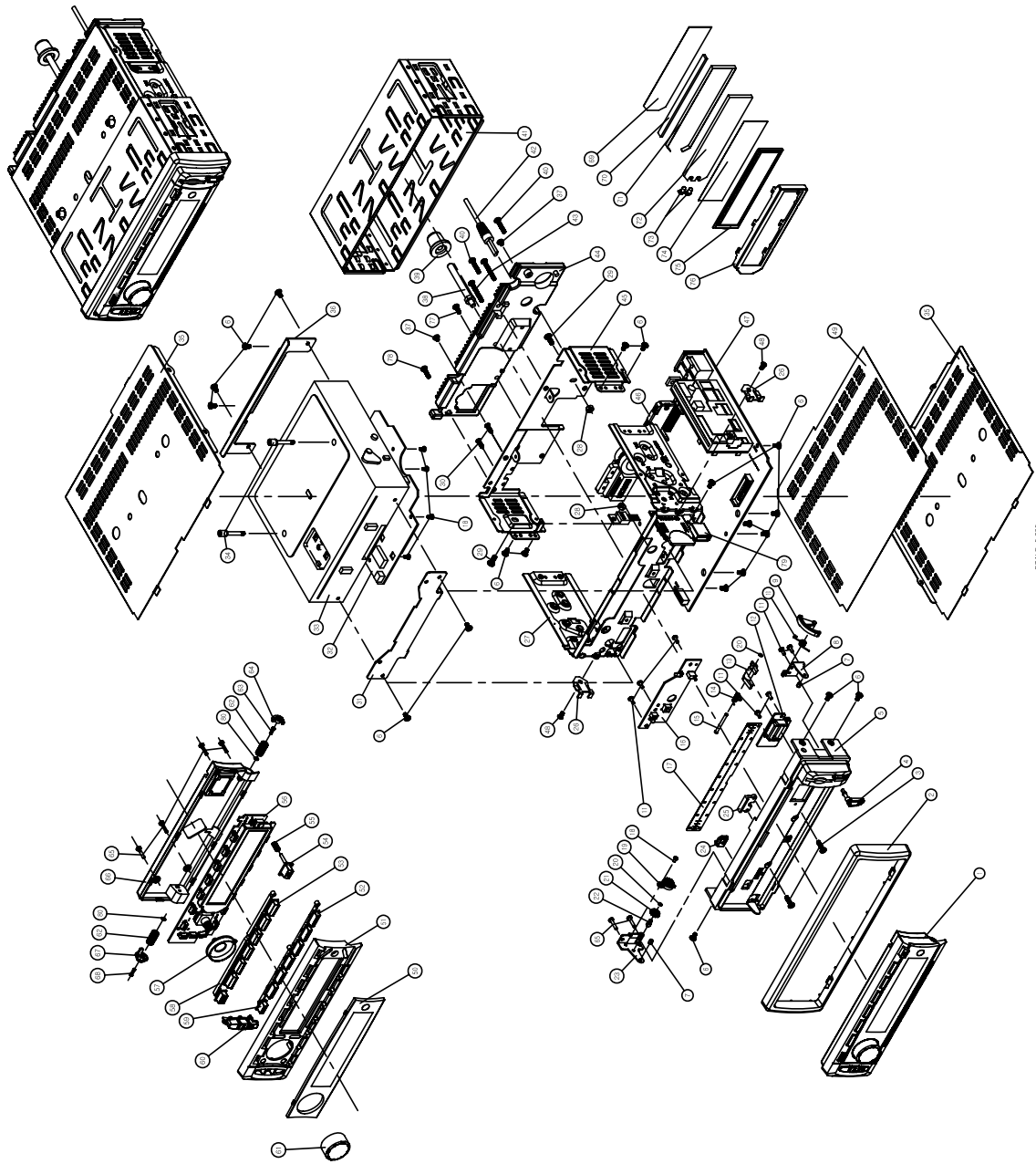


# USB BOARD - LAYOUT DIAGRAM BOTTOM VIEW





# EXPLODED VIEW - MAIN UNIT



Part No.	Part Name	Quantity	Material	Part No.	Description
1	FRONT PANEL	1	ALUMINUM	1	FRONT PANEL
2	TOP COVER	1	ALUMINUM	2	TOP COVER
3	INTERNAL CHASSIS	1	ALUMINUM	3	INTERNAL CHASSIS
4	CONTROL PANEL	1	ALUMINUM	4	CONTROL PANEL
5	INTERNAL COMPONENTS	1	ALUMINUM	5	INTERNAL COMPONENTS
6	TERMINAL BLOCKS	1	ALUMINUM	6	TERMINAL BLOCKS
7	BACK PANEL	1	ALUMINUM	7	BACK PANEL
8	BOTTOM COVER	1	ALUMINUM	8	BOTTOM COVER
9	SCREW	1	STEEL	9	SCREW
10	SCREW	1	STEEL	10	SCREW
11	SCREW	1	STEEL	11	SCREW
12	SCREW	1	STEEL	12	SCREW
13	SCREW	1	STEEL	13	SCREW
14	SCREW	1	STEEL	14	SCREW
15	SCREW	1	STEEL	15	SCREW
16	SCREW	1	STEEL	16	SCREW
17	SCREW	1	STEEL	17	SCREW
18	SCREW	1	STEEL	18	SCREW
19	SCREW	1	STEEL	19	SCREW
20	SCREW	1	STEEL	20	SCREW
21	TERMINAL BLOCK	1	ALUMINUM	21	TERMINAL BLOCK
22	TERMINAL BLOCK	1	ALUMINUM	22	TERMINAL BLOCK
23	TERMINAL BLOCK	1	ALUMINUM	23	TERMINAL BLOCK
24	TERMINAL BLOCK	1	ALUMINUM	24	TERMINAL BLOCK
25	TERMINAL BLOCK	1	ALUMINUM	25	TERMINAL BLOCK
26	TERMINAL BLOCK	1	ALUMINUM	26	TERMINAL BLOCK
27	TERMINAL BLOCK	1	ALUMINUM	27	TERMINAL BLOCK
28	TERMINAL BLOCK	1	ALUMINUM	28	TERMINAL BLOCK
29	TERMINAL BLOCK	1	ALUMINUM	29	TERMINAL BLOCK
30	TERMINAL BLOCK	1	ALUMINUM	30	TERMINAL BLOCK
31	BACK PANEL	1	ALUMINUM	31	BACK PANEL
32	BOTTOM COVER	1	ALUMINUM	32	BOTTOM COVER
33	SCREW	1	STEEL	33	SCREW
34	SCREW	1	STEEL	34	SCREW
35	SCREW	1	STEEL	35	SCREW
36	SCREW	1	STEEL	36	SCREW
37	SCREW	1	STEEL	37	SCREW
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85	SCREW	1	STEEL	85	SCREW
86	SCREW	1	STEEL	86	SCREW
87	SCREW	1	STEEL	87	SCREW
88	SCREW	1	STEEL	88	SCREW

SCALE 0.800