

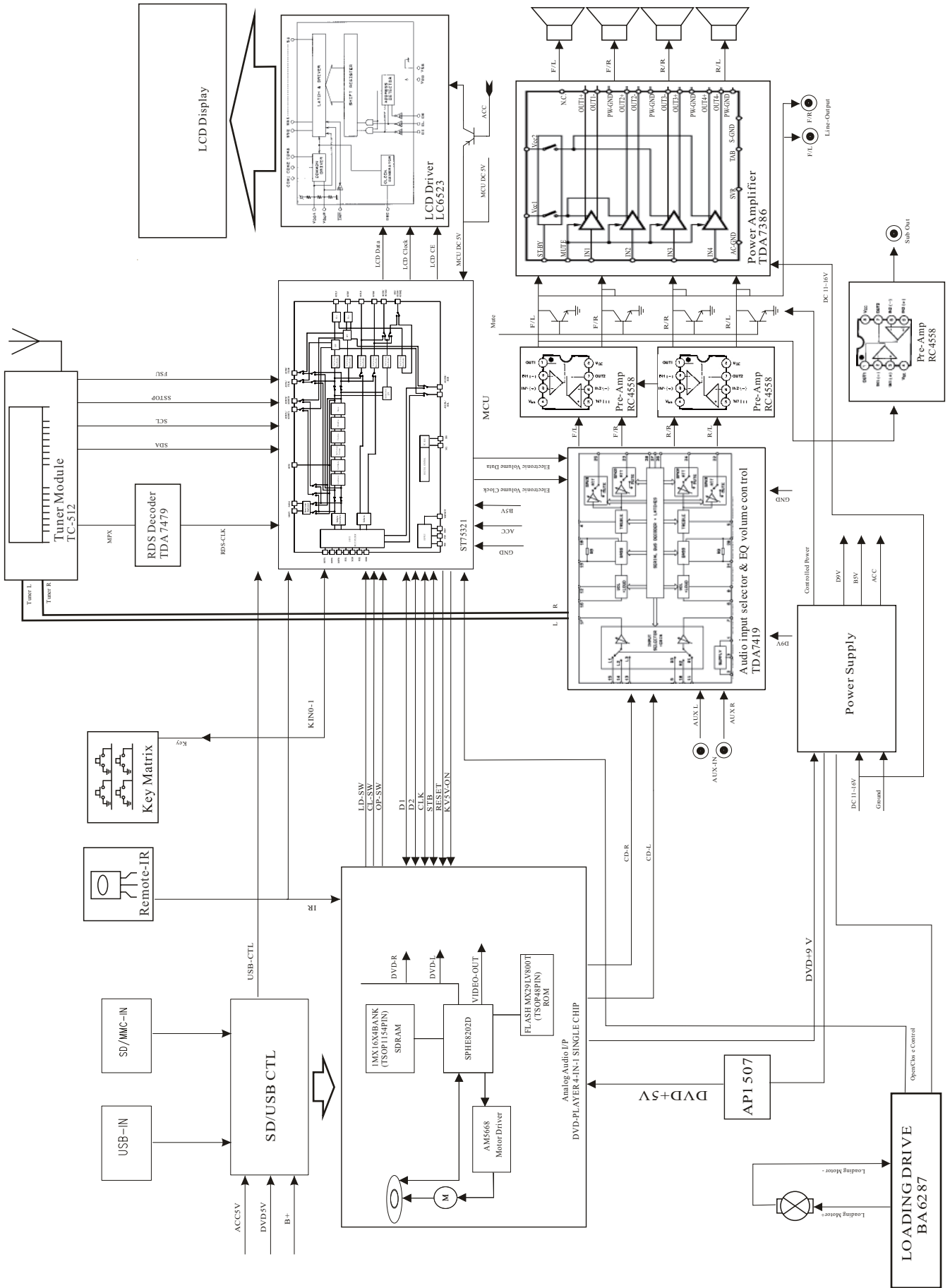
Service  
**Service**

# Service Manual

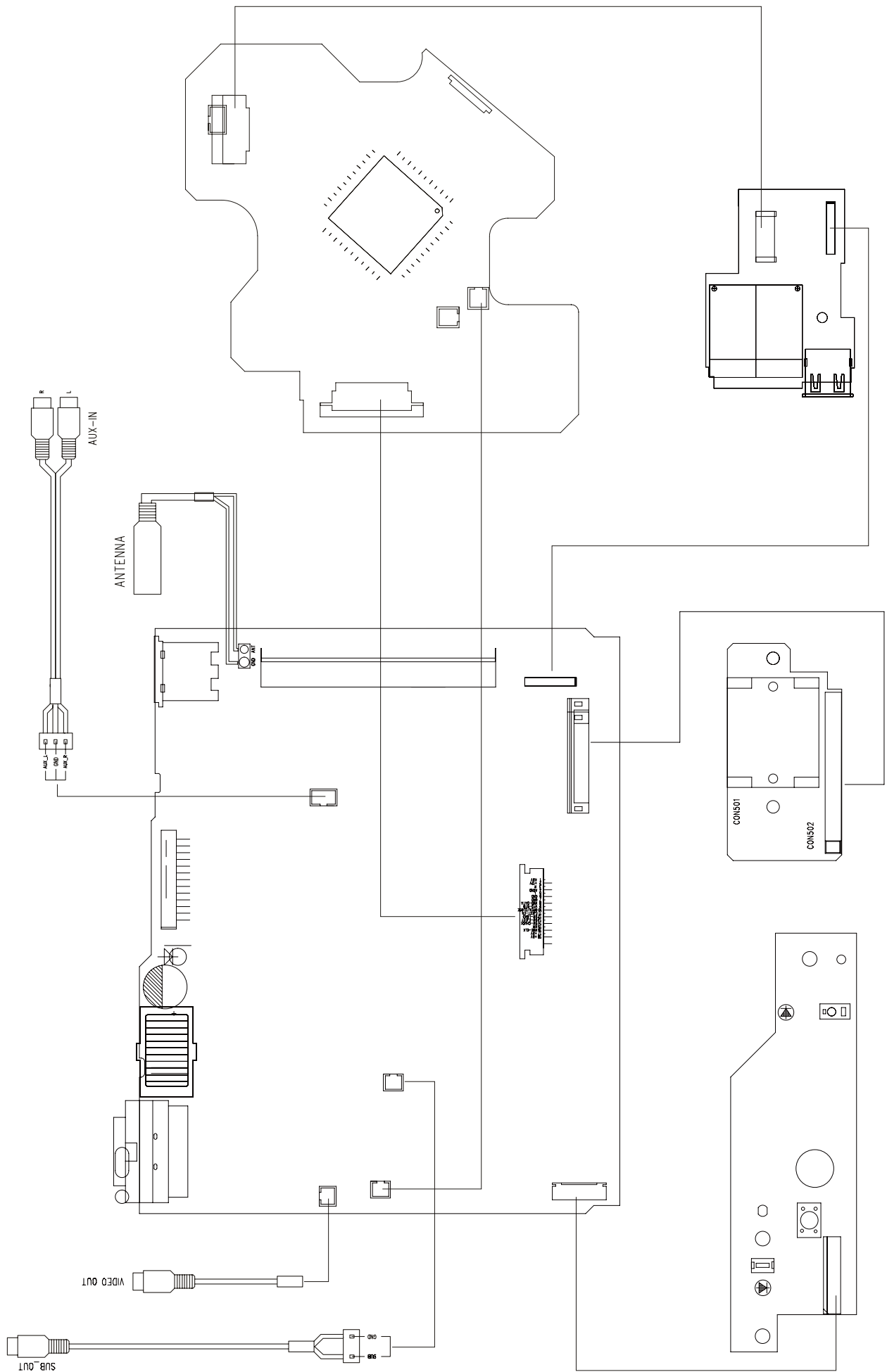
---

***PROLOGY***

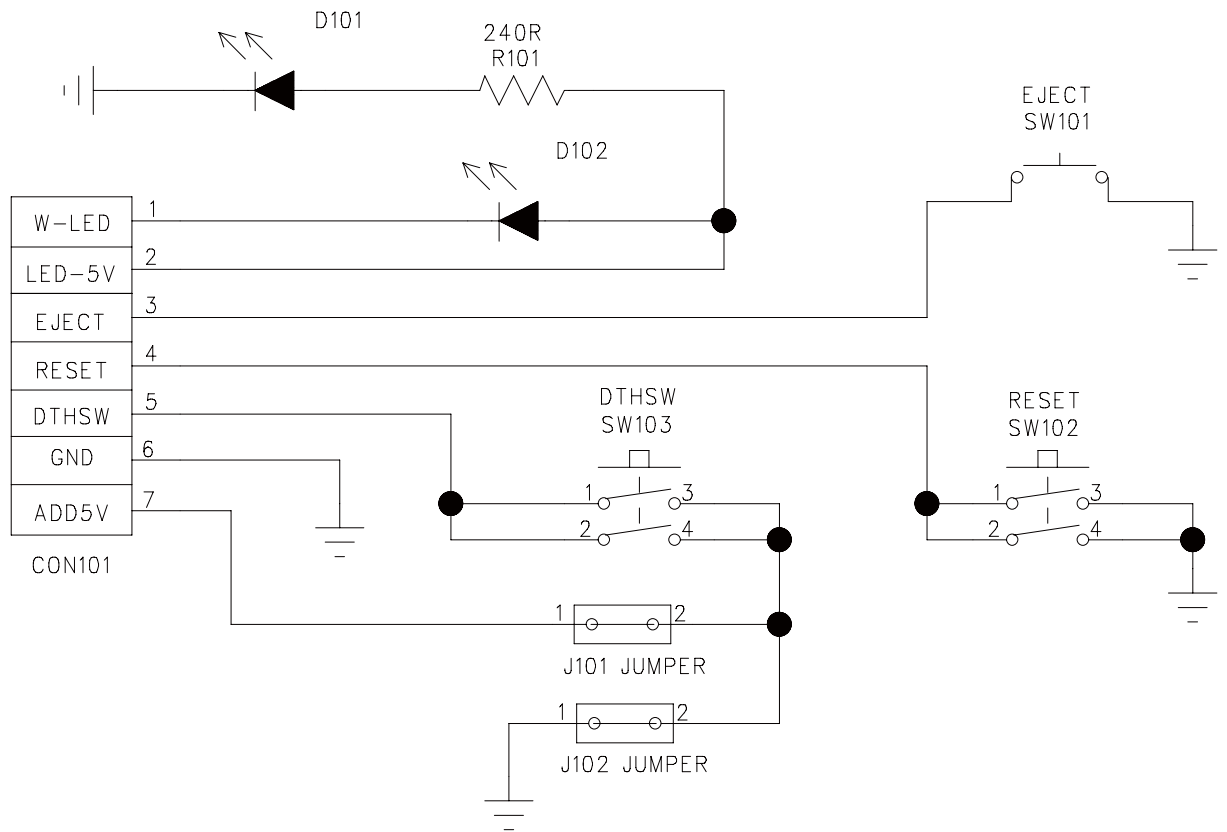
# SET BLOCK DIAGRAM



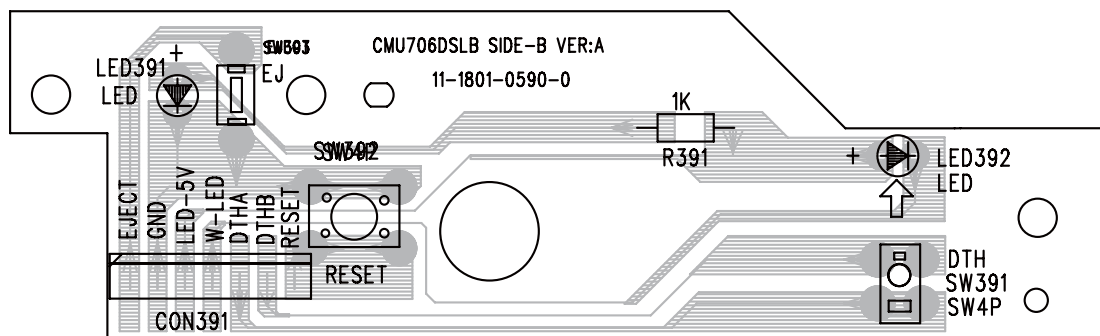
# SET BLOCK DIAGRAM



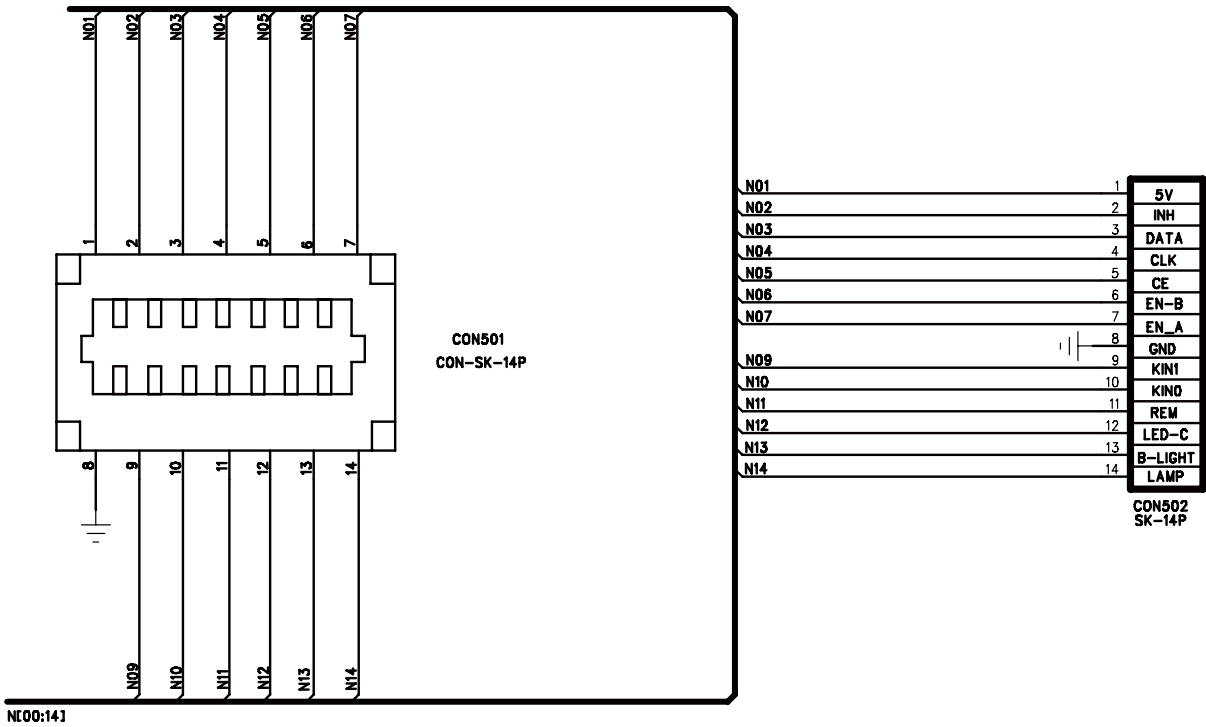
## FRONT BOARD - CIRCUIT DIAGRAM



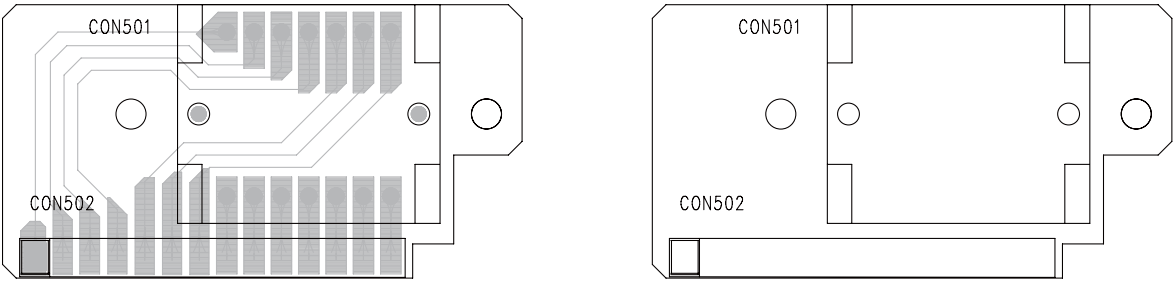
## FRONT BOARD - LAYOUT DIAGRAM



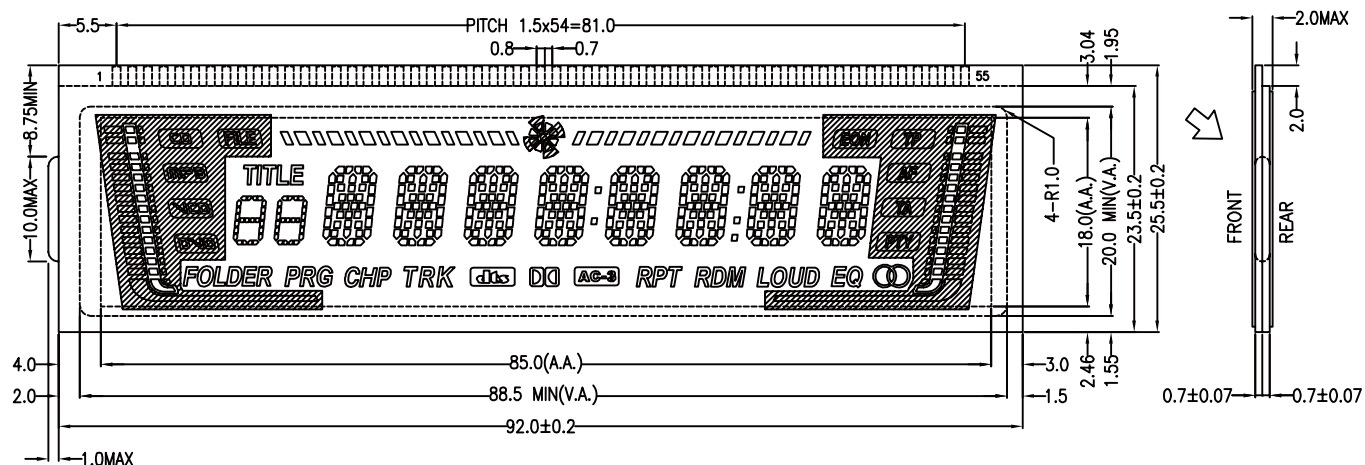
CONNECTOR BOARD - CIRCUIT DIAGRAM



CONNECTOR BOARD - LAYOUT DIAGRAM



## LCD PIN CONNECTION

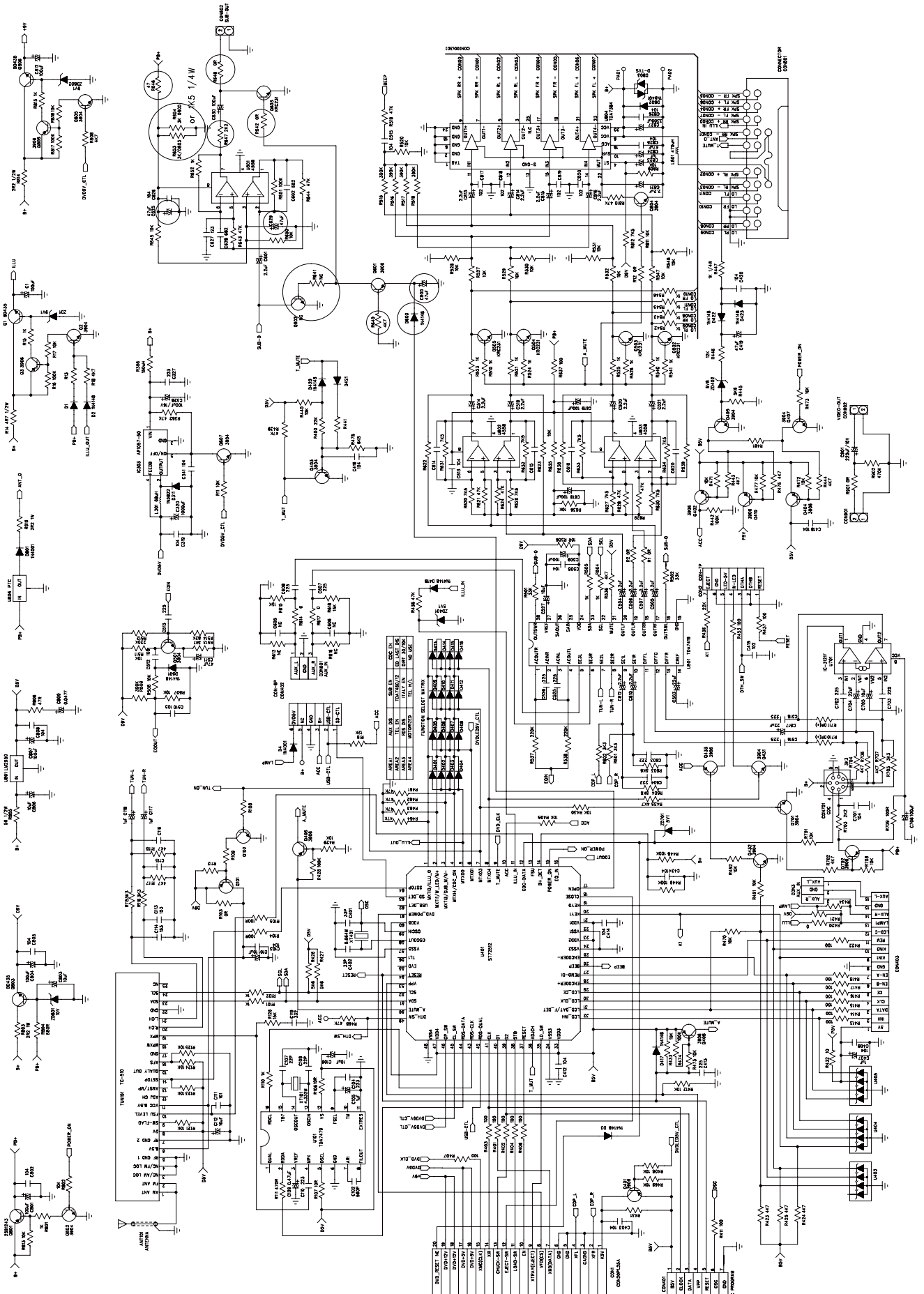


## PIN SEGMENT DISPLAY

|      |       |    |     |     |     |     |    |    |    |    |    |    |    |    |    |     |    |    |    |    |     |    |    |    |    |     |    |    |
|------|-------|----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|-----|----|----|----|----|-----|----|----|
| PIN  | 1     | 2  | 3   | 4   | 5   | 6   | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16  | 17 | 18 | 19 | 20 | 21  | 22 | 23 | 24 | 25 | 26  | 27 | 28 |
| COM1 | TITLE | 9A | 9B  | 10A | 10B | CD  | 1E | 1M | 1D | 1L | R2 | 2E | 2M | 2D | 2L | VCD | 3E | 3M | 3D | 3L | CHP | 4E | 4M | 4D | 4L | DP1 | 5E | 5M |
| COM2 | 9F    | 9G | 9C  | 10D | 10C | DVD | 1G | 1I | 1K | 1C | R3 | 2G | 2I | 2K | 2C | DP2 | 3G | 3I | 3K | 3C | TRK | 4G | 4I | 4K | 4C | RDM | 5G | 5I |
| COM3 | 9E    | 9D | 10G | 10E | 10F | 1F  | 1H | 1A | 1J | 1B | 2F | 2H | 2A | 2J | 2B | 3F  | 3H | 3A | 3J | 3B | 4F  | 4H | 4A | 4J | 4B | 5F  | 5H | 5A |

|      |    |    |     |    |    |    |    |        |    |    |    |    |      |    |    |    |    |    |     |     |     |       |    |    |      |      |      |
|------|----|----|-----|----|----|----|----|--------|----|----|----|----|------|----|----|----|----|----|-----|-----|-----|-------|----|----|------|------|------|
| PIN  | 29 | 30 | 31  | 32 | 33 | 34 | 35 | 36     | 37 | 38 | 39 | 40 | 41   | 42 | 43 | 44 | 45 | 46 | 47  | 48  | 49  | 50    | 51 | 52 | 53   | 54   | 55   |
| COM1 | 5D | 5L | RPT | 6E | 6M | 6D | 6L | FOLDER | 7E | 7M | 7D | 7L | LOUD | 8E | 8M | 8D | 8L | R4 | EON | PTY | DTS | DOLBY | L6 | L3 | COM1 |      |      |
| COM2 | 5K | 5C | MP3 | 6G | 6I | 6K | 6C | FILE   | 7G | 7I | 7K | 7C | ST   | 8G | 8I | 8K | 8C | R1 | DP3 | AF  | PRG | AC-3  | L5 | L2 |      | COM2 |      |
| COM3 | 5J | 5B | 6F  | 6H | 6A | 6J | 6B | 7F     | 7H | 7A | 7J | 7B | 8F   | 8H | 8A | 8J | 8B | L8 | TA  | TP  | EQ  | L7    | L4 | L1 |      |      | COM3 |

# MAIN BOARD - CIRCUIT DIAGRAM

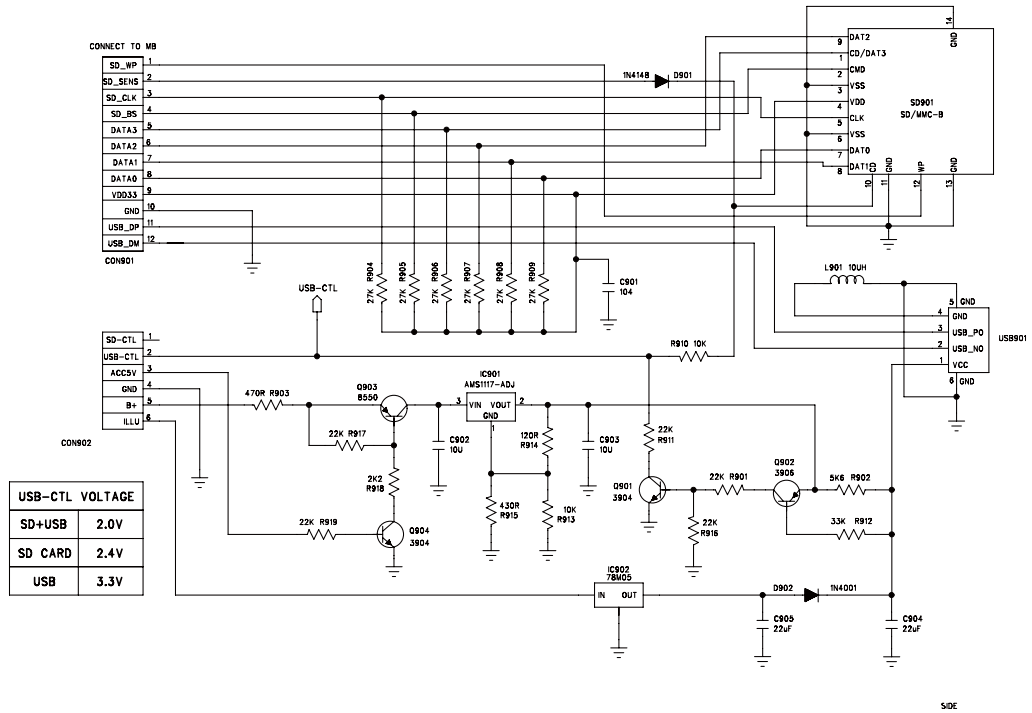




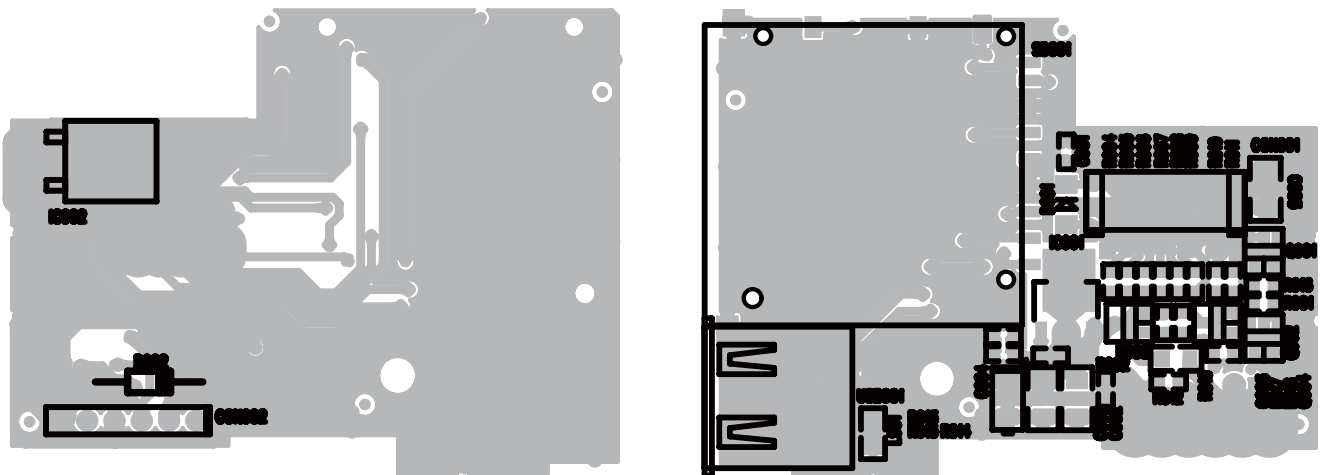




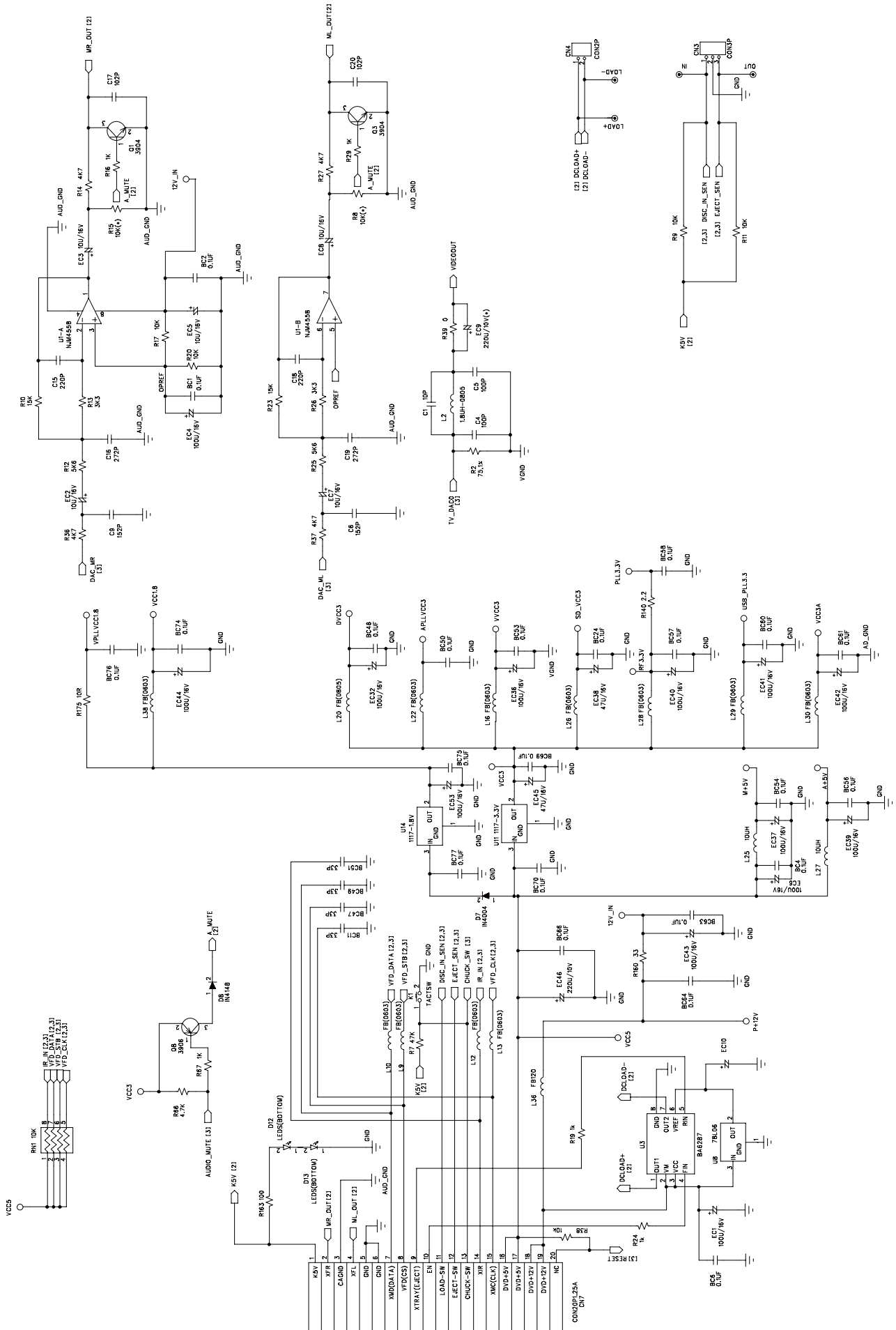
## SD BOARD - CIRCUIT DIAGRAM



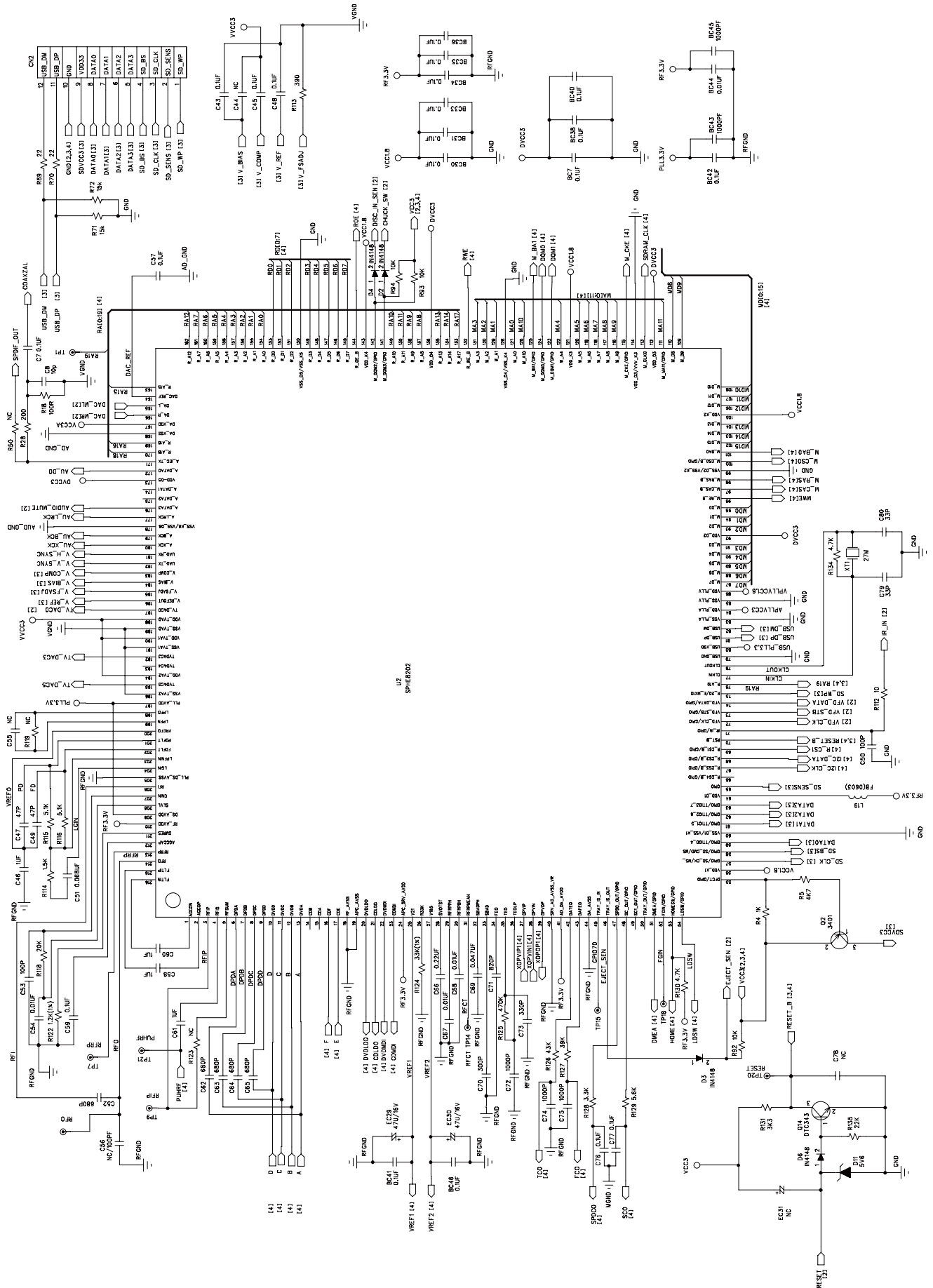
## SD BOARD - LAYOUT DIAGRAM TOP & BOTTOM VIEW



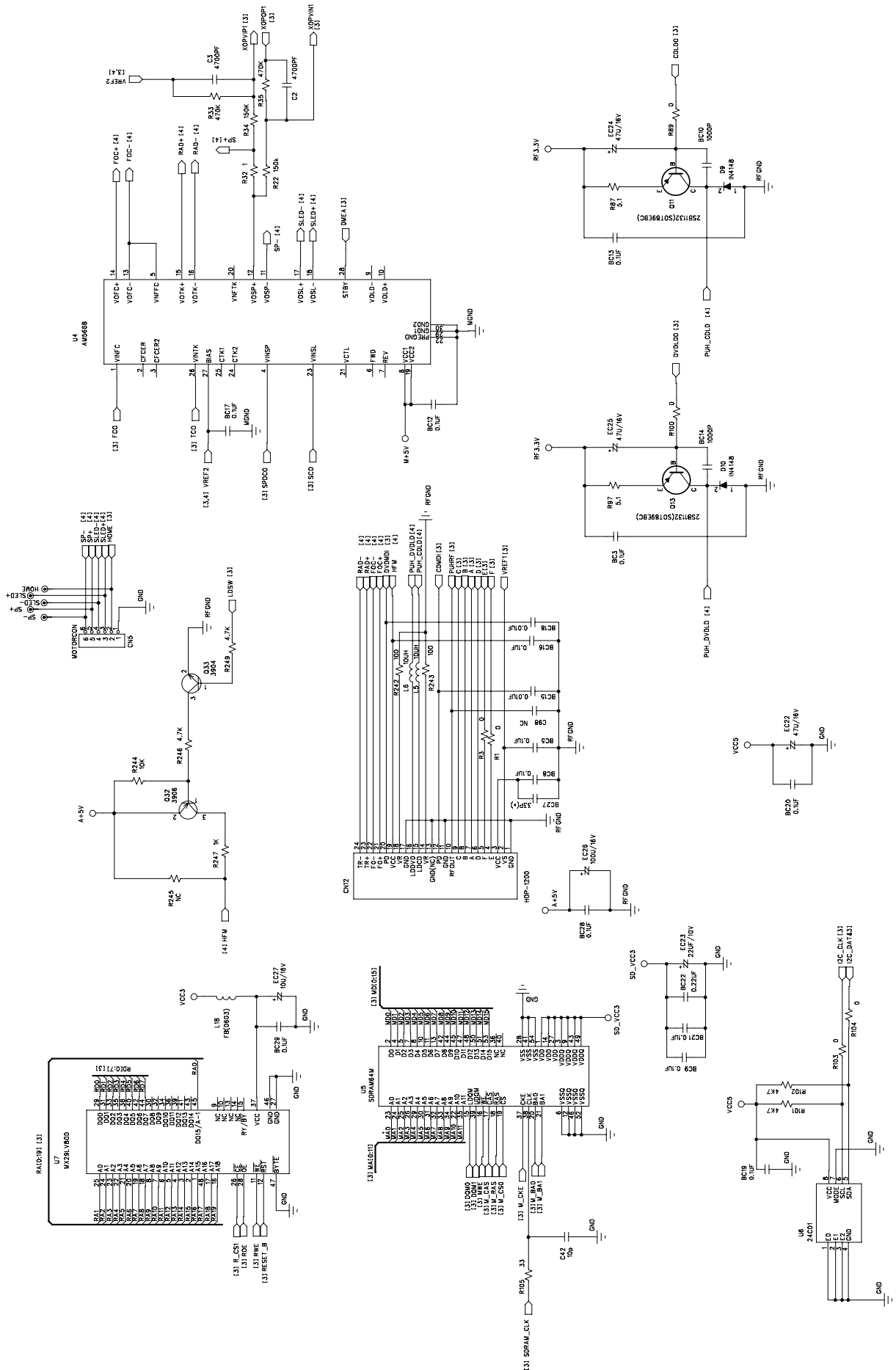
# SERVO BOARD - CIRCUIT DIAGRAM



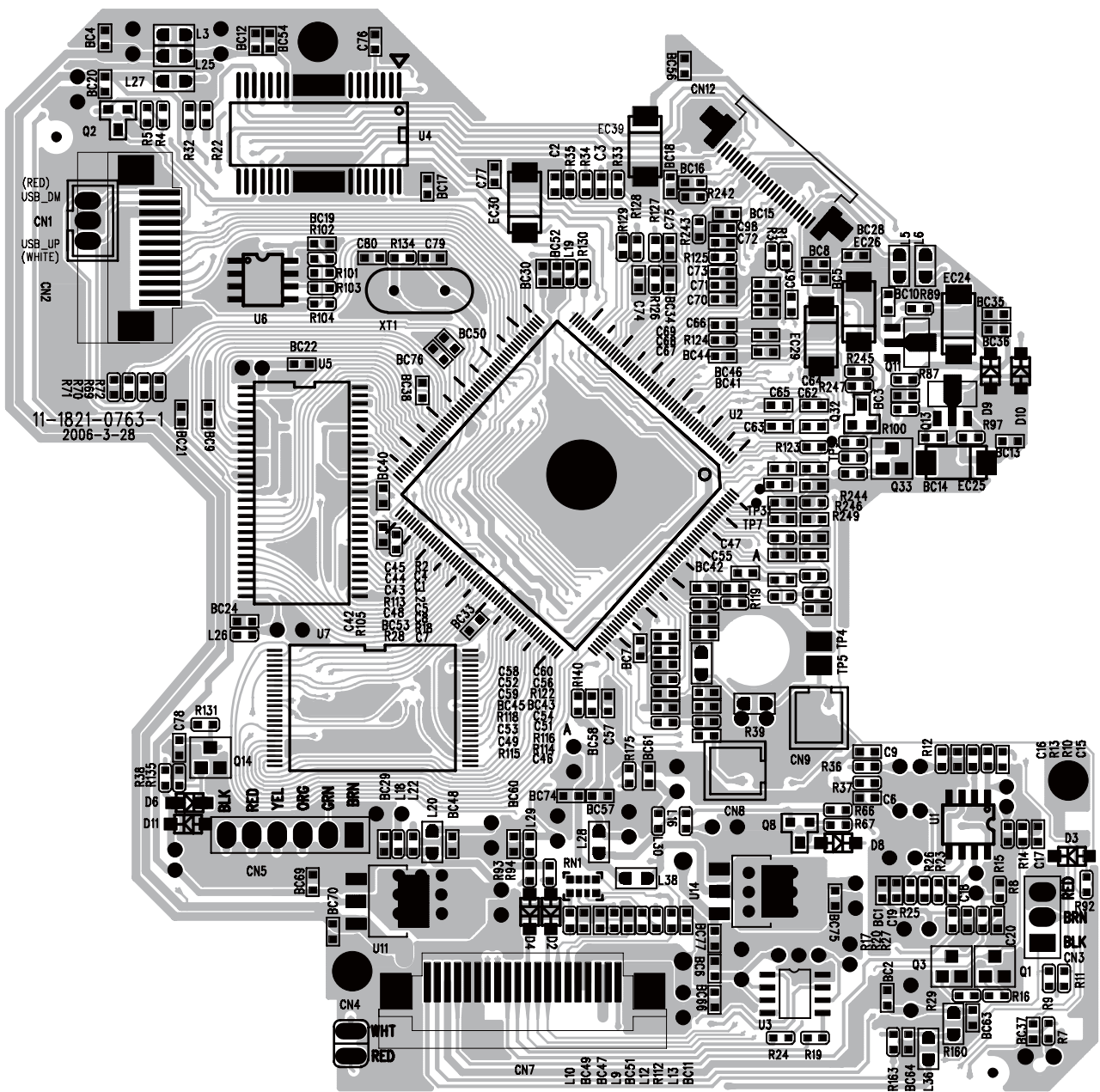
# SERVO BOARD - CIRCUIT DIAGRAM



# SERVO BOARD - CIRCUIT DIAGRAM

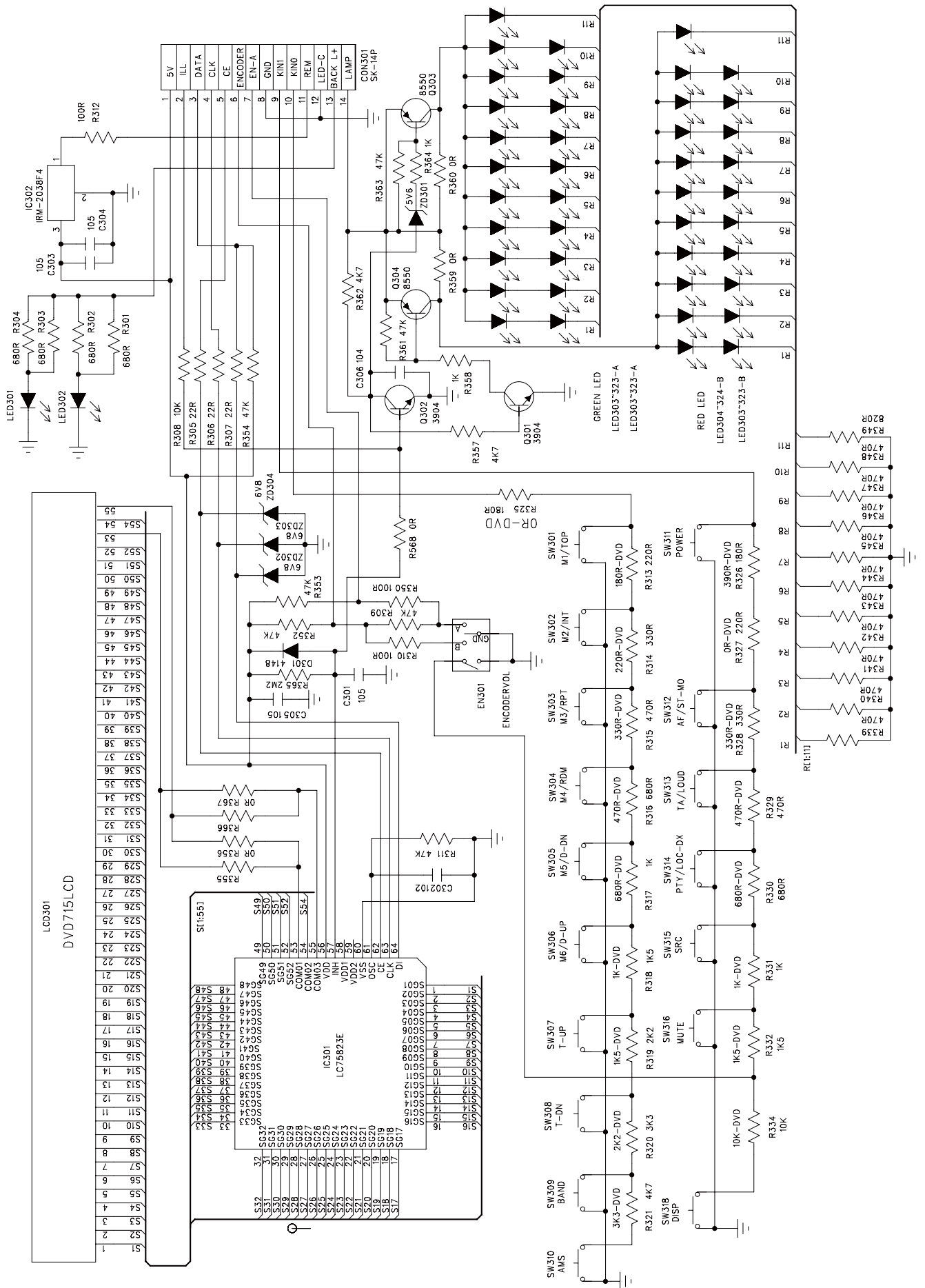


## SERVO BOARD - LAYOUT DIAGRAM TOP VIEW



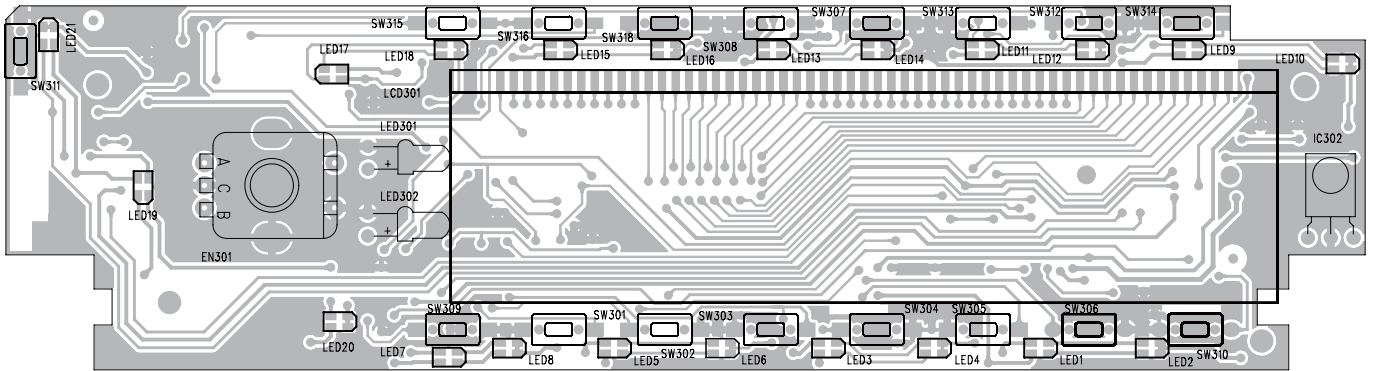


# KB BOARD - CIRCUIT DIAGRAM

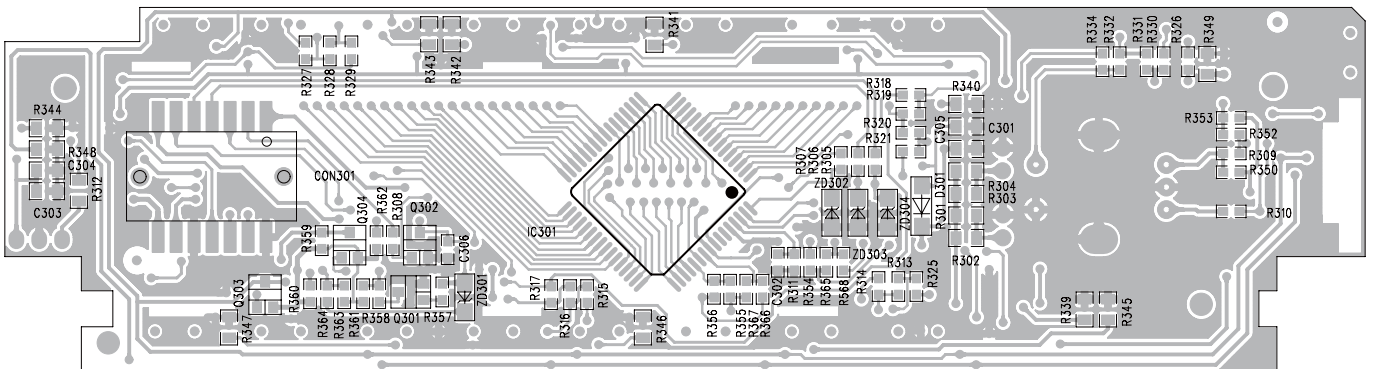




KB BOARD - CLAYOUT DIAGRAM TOP VIEW



KB BOARD - CLAYOUT DIAGRAM BOTTOM VIEW



# EXPLODED VIEW - MAIN NUIT

