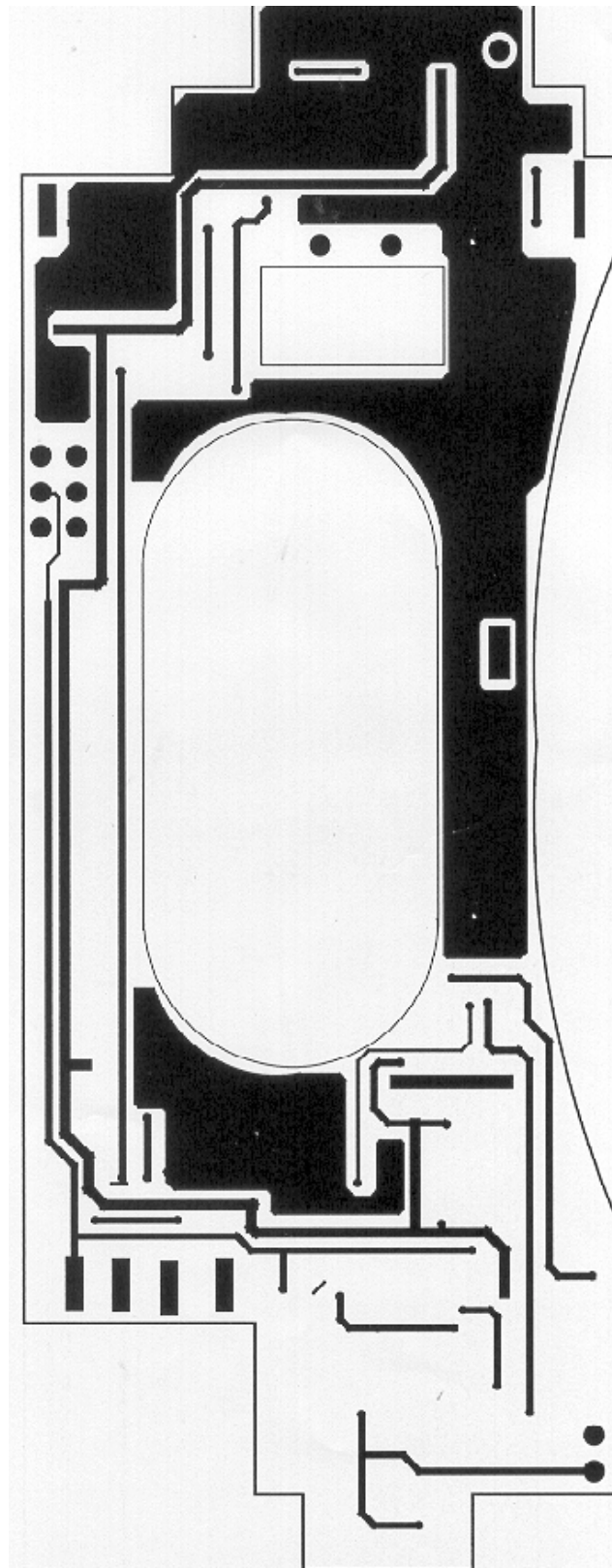


PCB ADDITIONAL TRACE LAYER



# PART LIST

| NO | PART NO | DESCRIPTION    | SPECIFICATION   | UNIT | Q'TY | REF.NO                                         | MAKER | 비고 |
|----|---------|----------------|-----------------|------|------|------------------------------------------------|-------|----|
| 1  |         | PCB            | 양면              | EA   | 1    |                                                |       |    |
| 2  |         | TRANSISTOR     | MMBT3904 SOT-23 | EA   | 4    | Q1,Q2,Q3,Q4                                    |       |    |
| 3  |         | TRANSISTOR     | 2SC4226 SOT-23  | EA   | 1    | Q5                                             |       |    |
| 4  |         | TRANSISTOR     | KTC3880Y SOT-23 | EA   | 1    | Q6                                             |       |    |
| 5  |         | TRANSISTOR     | 2SC3295 SOT-23  | EA   | 1    | Q7                                             |       |    |
| 6  |         | CHIP CAPACITOR | 0.1uF 0503      | EA   | 4    | C1,C2,C14,C18                                  |       |    |
| 7  |         | CHIP CAPACITOR | 0.22uF 0603     | EA   | 13   | C3,C4,C5,C6,C8,C10,C17,C19,C21,C23,C24,C25,C26 |       |    |
| 8  |         | CHIP CAPACITOR | 0.01uF 0603     | EA   | 8    | C9,C11,C27,C30,C31,C35,C49                     |       |    |
| 9  |         | CHIP CAPACITOR | 1.0nF 0603      | EA   | 1    | C12                                            |       |    |
| 10 |         | CHIP CAPACITOR | 47pF 0603       | EA   | 1    | C13                                            |       |    |
| 11 |         | CHIP CAPACITOR | 4.7nF 0603      | EA   | 1    | C20                                            |       |    |
| 12 |         | CHIP CAPACITOR | 1nF 0603        | EA   | 1    | C36                                            |       |    |
| 13 |         | CHIP CAPACITOR | 12pF 0603       | EA   | 1    | C37                                            |       |    |
| 14 |         | CHIP CAPACITOR | 330pF 0603      | EA   | 1    | C38                                            |       |    |
| 15 |         | CHIP CAPACITOR | 30pF 0603       | EA   | 2    | C39,C40                                        |       |    |
| 16 |         | CHIP CAPACITOR | 100pF 0603      | EA   | 5    | C28,C29,C32,C34,C52                            |       |    |
| 17 |         | CHIP CAPACITOR | 140pF 0603      | EA   | 1    | C41                                            |       |    |
| 18 |         | CHIP CAPACITOR | 150pF 0603      | EA   | 1    | C42                                            |       |    |
| 19 |         | CHIP CAPACITOR | 24pF 0603       | EA   | 1    | C43                                            |       |    |
| 20 |         | CHIP CAPACITOR | 33pF 0603       | EA   | 2    | C44,C53                                        |       |    |
| 21 |         | CHIP CAPACITOR | 105PF 0603      | EA   | 1    | C47                                            |       |    |
| 22 |         | CHIP CAPACITOR | 22nF 0603       | EA   | 1    | C48                                            |       |    |
| 23 |         | CHIP CAPACITOR | 0.33uF 0603     | EA   | 1    | C50                                            |       |    |
| 24 |         | CHIP CAPACITOR | 7pF 0603        | EA   | 1    | C54                                            |       |    |

