

# NO.TP7760 PCB.PARTS LIST

FCC ID :CVTTP7760

| NO. | DESCRIPTION | CODE | PARTS NAME            | NOTE |
|-----|-------------|------|-----------------------|------|
| 1   | I.C.        | IC 1 | PT8A977P(PERICOM)     |      |
| 2   | TRANSISTOR  | TR 2 | 2SC945Q or equivalent |      |
| 3   |             | TR 3 | 2SC945Q or equivalent |      |
| 4   | DIODE       | D 1  | 4.3V(ZENER)           |      |
| 5   |             | D 2  | 1N4148 or equivalent  |      |
| 6   |             | D 3  | 1N4148 or equivalent  |      |
| 7   |             | D 4  | 1N4148 or equivalent  |      |
| 8   |             | D 5  | 1N4148 or equivalent  |      |
| 9   |             | D 6  | 1N4148 or equivalent  |      |
| 10  |             | D 7  | 1N4148 or equivalent  |      |
| 11  | RESISTOR    | R 1  | 120K                  |      |
| 12  |             | R 2  | 270K                  |      |
| 13  |             | R 3  | 100                   |      |
| 14  |             | R 4  | 6.8K                  |      |
| 15  |             | R 5  | 100                   |      |
| 16  |             | R 6  | 33K                   |      |
| 17  |             | R 7  | 330                   |      |
| 18  | CAPACITOR   | C 1  | 103(C)                |      |
| 19  |             | C 2  | 103(C)                |      |
| 20  |             | C 4  | 47p(C)                |      |
| 21  |             | C 5  | 47p(C)                |      |
| 22  |             | C 6  | 47p?                  |      |
| 23  |             | C 7  | 103(C)                |      |
| 24  |             | C 8  | 47p(C)                |      |
| 25  |             | C 9  | 100p(C)               |      |
| 26  |             | C10  | 15p(C)                |      |
| 27  |             | C11  | 103(C)                |      |
| 28  | INDUCTOR    | L 1  | SP 2.2uH              |      |
| 29  |             | L 2  | SP 2.2uH              |      |
| 30  |             | L 3  | 11.5T                 |      |
| 31  | EXTRA PARTS | EP 1 | X1:27.145MHz          |      |
| 32  |             | EP 2 | SUP PCB:NO.S2 x 2     |      |
| 33  |             | EP 3 | MAIN PCB:NO.TP7760-2  |      |

RESISTOR:No mark=1/6W, ± 5% INDUCTOR:100mA, ± 10%

CAPACITOR (C):Ceramic,50WV,+80-20% (T):Tantalum,16WV, ± 10%

(M):Mylar,50WV[No mark=K.rank( ± 10%),J.rank( ± 5%)]

(E):Electrolytic,16WV, ± 20% (N):Non pole electrolytic,16WV, ± 20%