

Bill Of Materials for 22297A(49.860)ABV1.3(FCC).sch on Mon Dec 21 09:00:30 2015

| Item | Qty | Reference | Part Name                 | Manufacturer | Description |
|------|-----|-----------|---------------------------|--------------|-------------|
| 1    | 1   | ANT       | ANT                       |              |             |
| 2    | 1   | BATTER    | BATT,9V                   |              |             |
| 3    | 2   | C7 C13    | CAP-CK06,<br>0.001UF      |              |             |
| 4    | 1   | C12       | CAP-CK06,<br>0.0033       |              |             |
| 5    | 2   | C2 C5     | CAP-CK06,<br>0.005UF      |              |             |
| 6    | 3   | C9-10 C16 | CAP-CK06,<br>0.02UF       |              |             |
| 7    | 2   | C8 C11    | CAP-CK06,<br>0.04UF       |              |             |
| 8    | 1   | C14       | CAP-CK06,0.1UF            |              |             |
| 9    | 2   | C3-4      | CAP-CK06,39PF             |              |             |
| 10   | 1   | C1        | CAP-CK06,4PF              |              |             |
| 11   | 1   | C6        | CAP-CK06,82PF             |              |             |
| 12   | 1   | EC5       | EC,100UF                  |              |             |
| 13   | 1   | EC3       | EC,10UF                   |              |             |
| 14   | 1   | EC2       | EC,220UF                  |              |             |
| 15   | 2   | EC1 EC4   | EC,47UF                   |              |             |
| 16   | 1   | IFT1      | IFT,222                   |              |             |
| 17   | 1   | L1        | IND-MOLDED,<br>1.2UH(3x6) |              |             |
| 18   | 1   | L3        | IND-MOLDED,<br>1UH(2.3x4) |              |             |
| 19   | 1   | L2        | IND-MOLDED,<br>47UH       |              |             |
| 20   | 1   | D1        | LED,3MM                   |              |             |
| 21   | 1   | IC1       | LM386,LM386               |              |             |
| 22   | 1   | Q2        | NPN,9014C                 |              |             |
| 23   | 1   | Q1        | NPN,<br>S9018H(140)       |              |             |
| 24   | 2   | R7 R10    | RES-1/4W,100R             |              |             |
| 25   | 1   | R1        | RES-1/4W,10K              |              |             |
| 26   | 1   | R13       | RES-1/4W,12K              |              |             |
| 27   | 1   | R12       | RES-1/4W,1R               |              |             |
| 28   | 1   | R8        | RES-1/4W,220K             |              |             |
| 29   | 1   | R4        | RES-1/4W,22R              |              |             |
| 30   | 1   | R6        | RES-1/4W,33K              |              |             |
| 31   | 1   | R11       | RES-1/4W,390R             |              |             |
| 32   | 3   | R2-3 R14  | RES-1/4W,4.7K             |              |             |
| 33   | 1   | R9        | RES-1/4W,470K             |              |             |
| 34   | 1   | R5        | RES-1/4W,8.2K             |              |             |
| 35   | 1   | R15       | RES-1/4W,open             |              |             |
| 36   | 1   | SP        | SP,8R/0.25W               |              |             |
| 37   | 2   | SP1-2     | SW-W,SW6MM                |              |             |
| 38   | 1   | SW2       | SW12-1,<br>PS-42D03       |              |             |
| 39   | 1   | SW1       | SW3-2,SK-22D01<br>PG7     |              |             |
| 40   | 1   | X1        | XTAL2,49.860              |              |             |