



SAMSUN
HEARING CENTER

Technical Document

BTE Nadio S55&S65

Service Manual

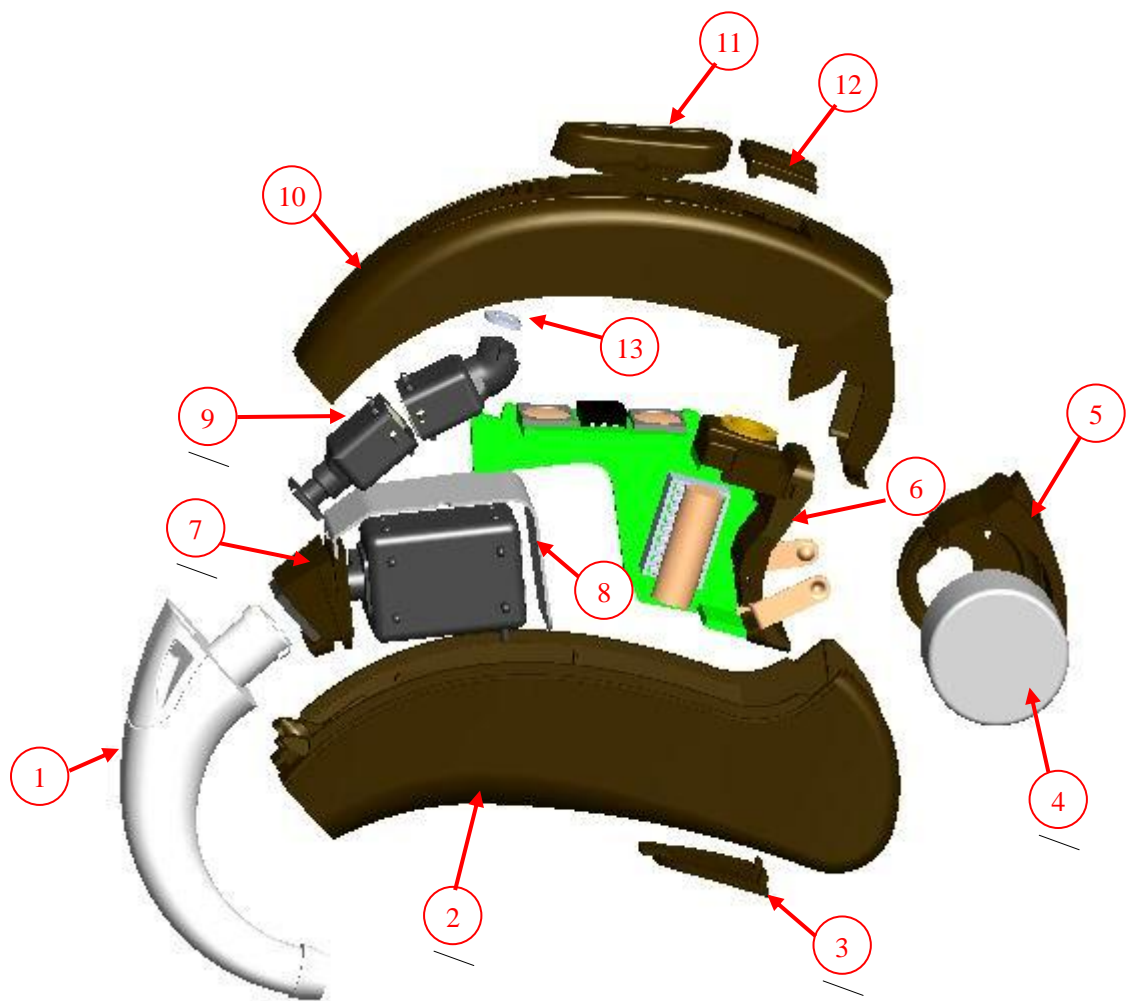
Composition



1	Earhook	4	Trimmer Lid
2	Housing	5	Battery Door
3	Digital VC & Program PB		

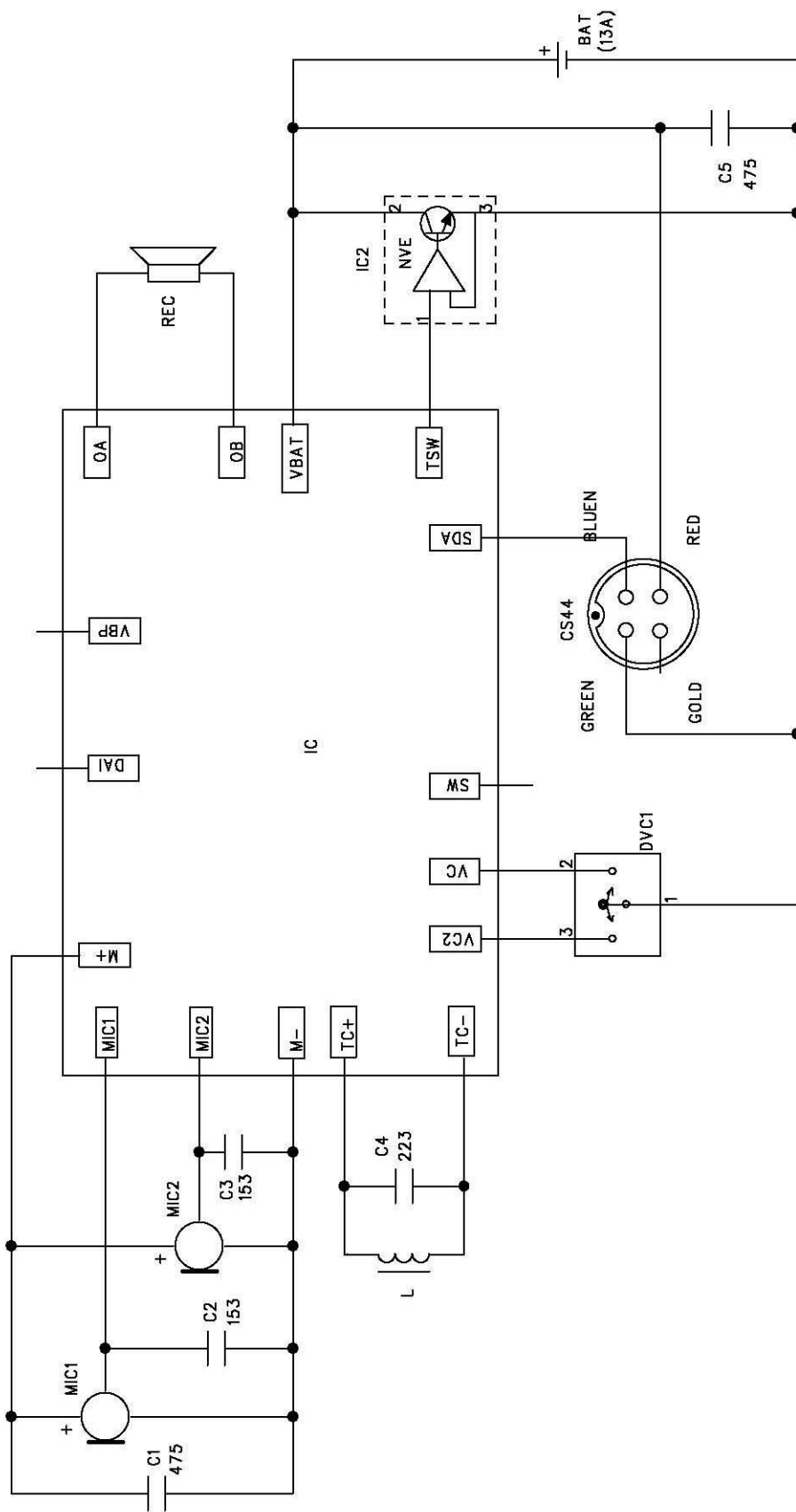


Components and Parts

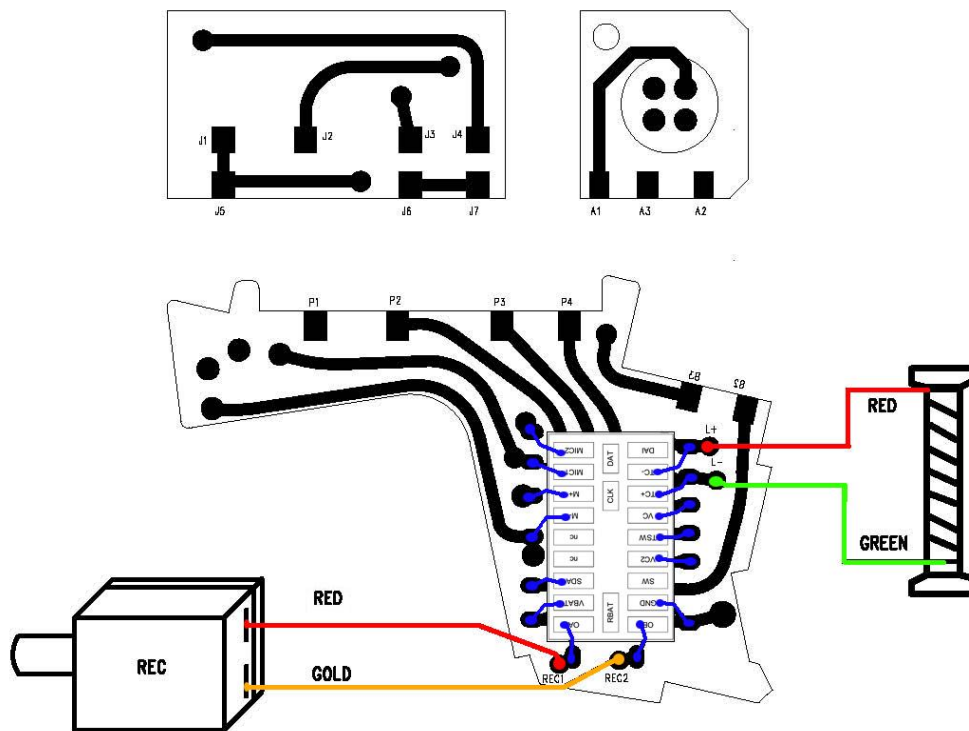


1	Earhook	8	Metal Shield
2	Housing Bottom	9	Microphone Module
3	Lid for Factory Programming	10	Housing Cover
4	Battery	11	Digital VC & Program PB
5	Battery Door	12	Trimmer Lid
6	Amplifier	13	Water-proof Membrane
7	Receiver Module		

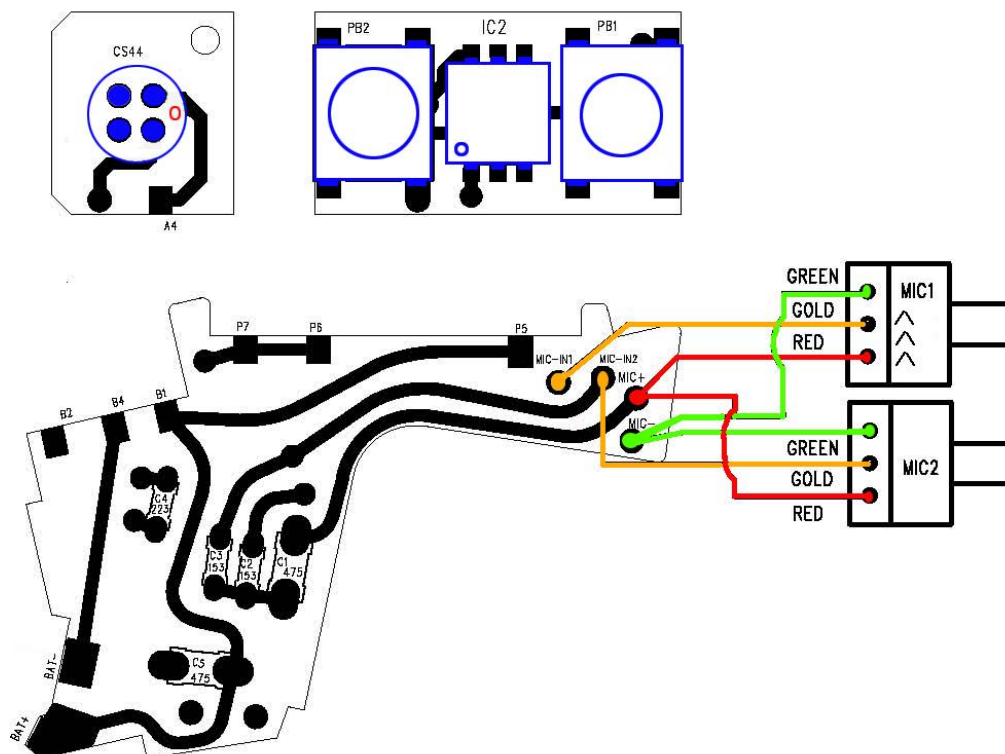
Circuit Diagram



PCB Wiring Diagram



PCB Jointing: P1→J1 P3→J3 P4→J4 P5→J5 P6→J6 P7→J7



Note:

1. The two microphones are in a pair, and both should be replaced once either is broken;
2. The two microphones should be respectively wired; The one marked with “ < < < ” is the front one (MIC1), and the non-marked one is the back microphone.