

2. HAND SET

Receiver unit The demodulated signal, resulting from Double Super Heterodyne system, which appears at output Pin No.3 of CON1 is connected to Pin No.16 of IC4(Expander input). The audio output from Pin No.19 of IC4(Expander output) is output to the with HAC compatibility through Q2.

The demodulated data code from Pin No.3 of CON1 is fed to Q3,Q4.

It's output is connected to Pin No.14(Data input Pin) of IC3.

Voice signal from C-MIC is coupled to Pin No.8 of IC4. The voice signal is compressed by Compressor of IC4 and Voice signal output of Pin No.1(IC4) is connected to Pin no.10 of CON1 for Audio signal modulation.

Pin No.23 of IC3 generates data codes that should be transmitted to the base set.

the data code is connected to Pin No.10 of CON1 for Data modulation.

During the charging, Charging is detected by Pin No.5 of IC3

Key board operation is monitored by Pin No.11,16~18,28~30 of IC3.

Key Tone Signal and the ringing Signal from Pin No.9 of IC3 drives the BUZZER.