Cable Kit 3124
Interface 3130 or 3009/09

Mimer SoftRadio – Kenwood with 15-Pin connector, for example the TK-7302/8302

Remote functionality

This cable kit will together with the Mimer Network Interface 3009/09 give remote control of the radios audio and PTT functions.

Radio programming and setting

- GPIO Port 5 (=Pin 10) shall be programmed for external PTT active low.

- The Network Interface audio input is programmed for “half” volume out on the radios External Speaker output. Recommended is therefor to program the volume level to a minimum value of 16 and then set the volume to 16 from the front keys at installation of the radio.

- In order to give audio out on PIN3 in the back connector the radio needs to be set on “External Speaker”. To do this a key on the front panel needs to be set up and then activated at installation of the radio. We suggest the “A”-key.

Cable Kit

The red and black wires shall be connected to 12VDC, red is positive.

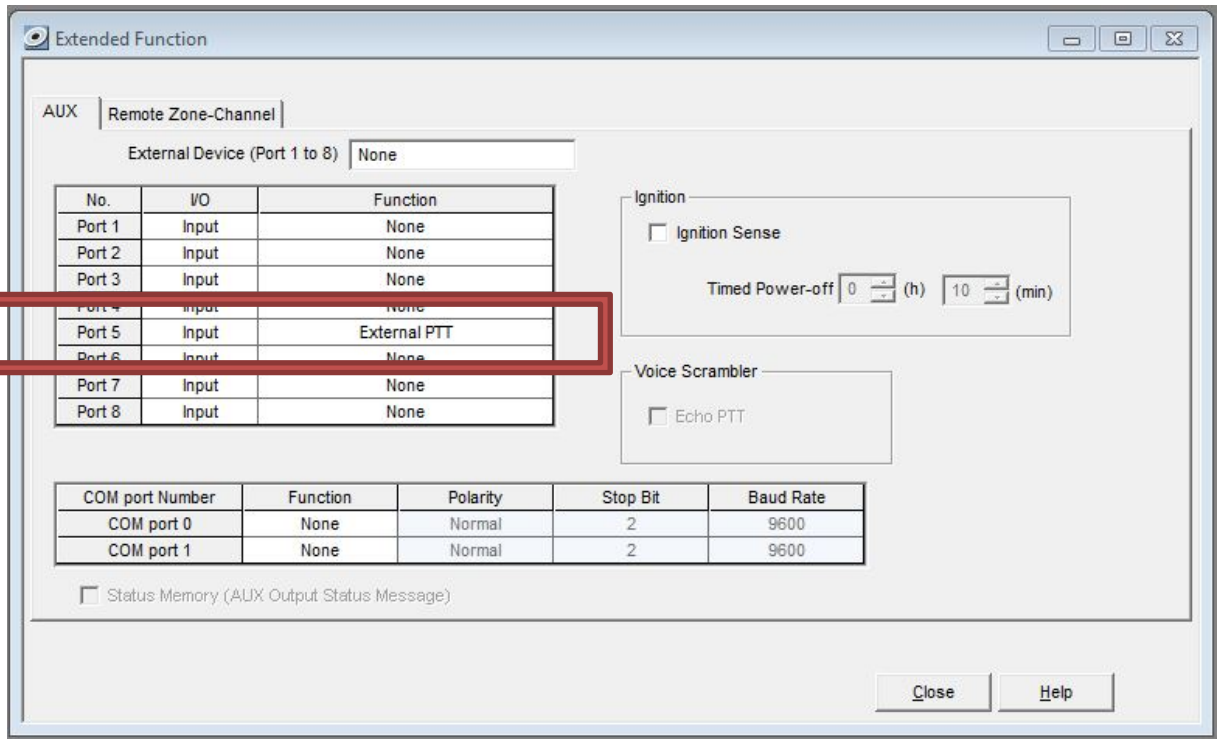
The network interface consumes max 0,3A.

Network Interface

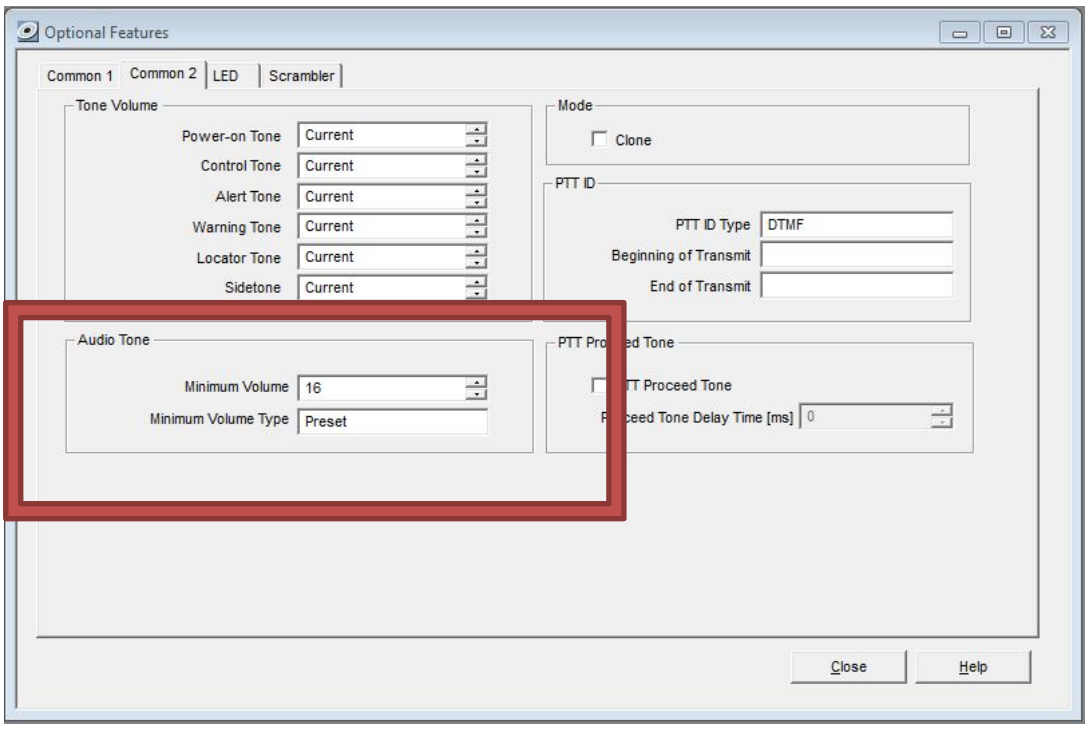
Kenwood TK-8302

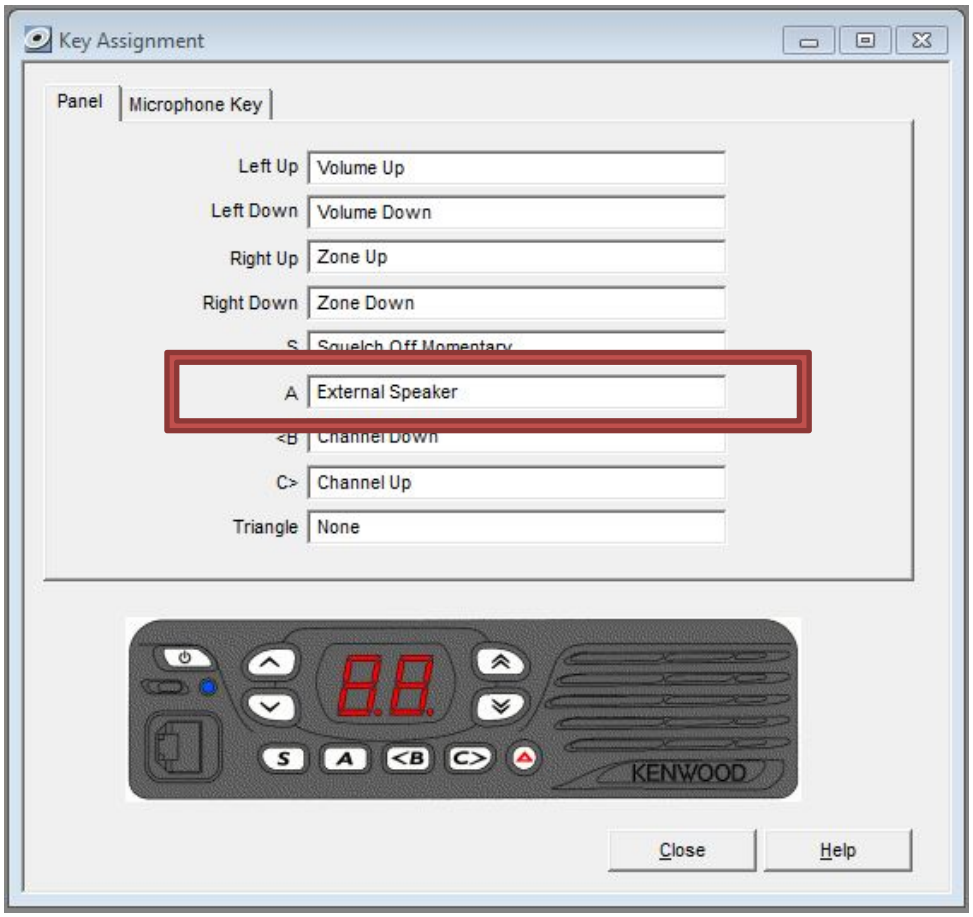
Screen shots from the radios programming software

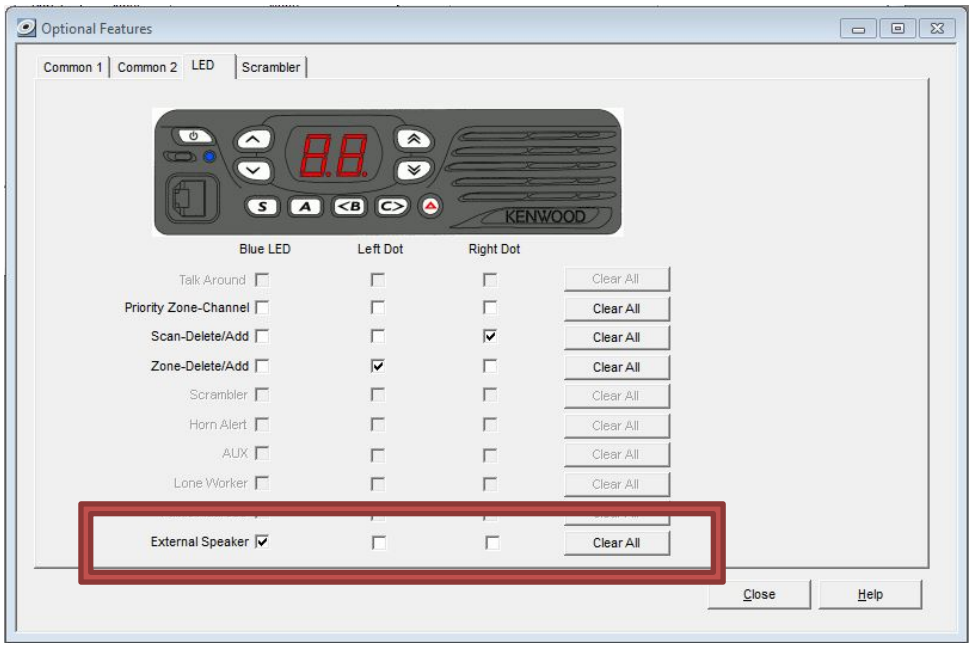
PTT settings



Speaker and volume settings




Key Assignment
Panel
Microphone Key
Left Up
Volume Up
Left Down
Volume Down
Right Up
Zone Up
Right Down
Zone Down
A
External Speaker
C>
Channel Up
Triangle
None
KENWOOD
Close
Help


Optional Features
Common 1
Common 2
LED
Scrambler
KENWOOD
Blue LED
Left Dot
Right Dot
Talk Around
Priority Zone-Channel
Scan-Delete/Add
Zone-Delete/Add
Scrambler
Horn Alert
AUX
Lone Worker
External Speaker
Clear All
Close
Help