How to Set Rx Tx Mode for Testing

Information of document

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Purpose

This document shows how to set Rx/Tx mode for testing

Revision history

version	date	comments
0.1	August 21, 2003	start of this document

How to set the mode

Set Test Mode

Press 'F' while turning Power Off--> On by turn the bottom switch right to left.
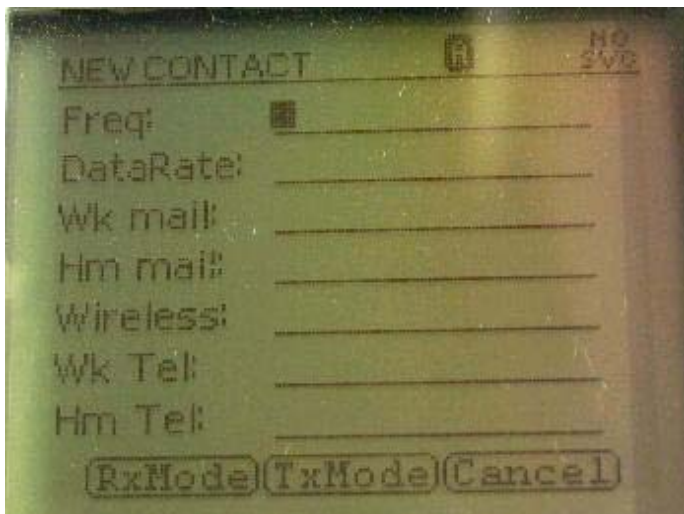

Figure 1

Set Rx Mode

Set Freq: Input the frequency.

Input the frequency by Hz on the "Freq" section.
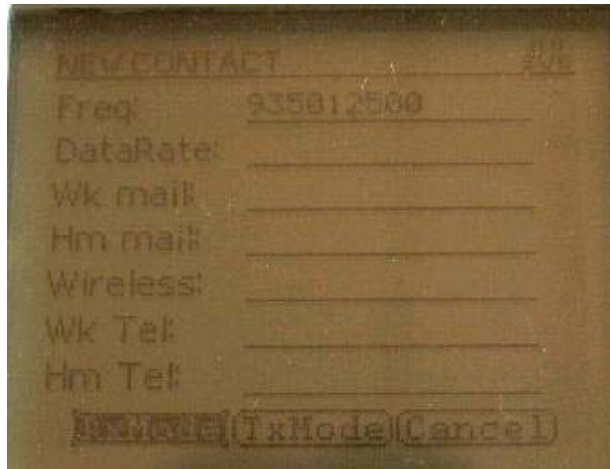
Receiver frequency range : <u>929~932MHz, 935~942MH</u>

Figure 2
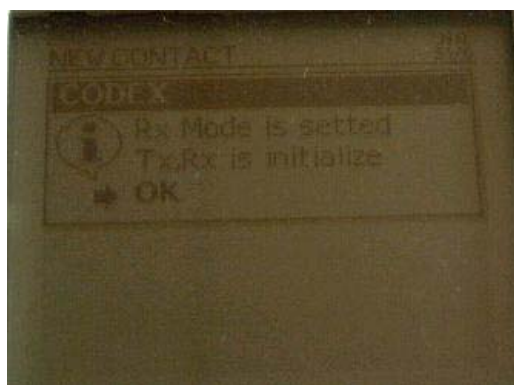
Ex1) LOW_FREQUENCY : 929.0125MHz --→ **929012500**

CENTER_ FREQUENCY_1 : 932.9875MHz -→ **932987500**

CENTER_ FREQUENCY_2 : 935.0125MHz -→ **935012500**

HIGH_ FREQUENCY : 941.9875MHz -→ **941987500**

Set Rx Mode: Execute the mode

Run the "Rx Mode" (Bottom/Tab Menu) by selecting and enter.

Set Tx Mode

Set Freq: Input the frequency.

Input the frequency by Hz on the 'Freq' Input section.

Transmitter frequency range : 896~902MHz

Set Baud rate: Input the baud rate

It must be one of this values...800,1600,6400,9600.

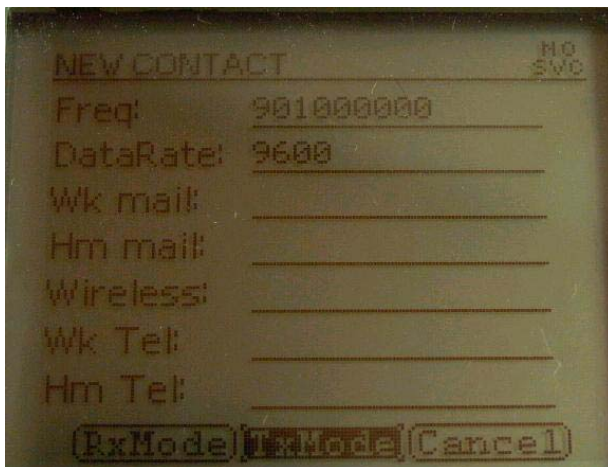**Input the baudrate on the "DataRate" section.**

Figure 3

Ex2) LOW_FREQUENCY : 896.0000MHz --→ 896000000
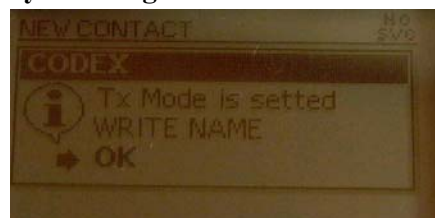
CENTER_ FREQUENCY : 901.0000MHz -→ 901000000

HIGH_ FREQUENCY : 902.0000MHz -→ 902000000

Set Tx Mode: Execute the mode

Run the "TxMode" (Bottom/Tab Menu) by selecting and enter.

 ,9600 , ,

Cancel

Tx,Rx, is initialized

Figure 4