

## Recommended settings for a local FreeWave radio

452 Beth Bartel July 9, 2009 [FreeWave](#) 763

## Recommended settings for a local FreeWave radio

```
MAIN MENU
Version 3.02 07-15-95
Modem Serial Number xxx-xxxx
```

- (0) Set Operation Mode
- (1) Set Baud Rate
- (2) Edit Call Book
- (3) Edit Radio Transmission Characteristics
- (4) Show Radio Statistics
- (5) Edit MultiPoint Parameters
- (Esc) Exit Setup

```
SET MODEM MODE
Modem Mode is 6
```

- (0) Point to Point Master
- (1) Point to Point Slave
- (2) Point to MultiPoint Master
- (3) Point to MultiPoint Slave
- (4) Point to Point Slave/Repeater
- (5) Point to Point Repeater
- (6) Point to Point Slave/Master Switchable
- (7) Point to MultiPoint Repeater
- (Esc) Exit to Main Menu

```
SET BAUD RATE
Modem Baud is 019200
```

- (1) 115,200
- (2) 76,800
- (3) 57,600
- (4) 38,400
- (5) 19,200
- (6) 9,600
- (7) 4,800
- (8) 2,400
- (9) 1,200
- (Esc) Exit to Main Menu

MODEM CALL BOOK  
Entry to Call is (ALL)  
Repeater1 Repeater2

| Entry | Number                              | Repeater1 | Repeater2 |
|-------|-------------------------------------|-----------|-----------|
| (0)   | slave 1                             |           |           |
| (1)   | slave 2                             |           |           |
| (2)   | 000-0000                            |           |           |
| (3)   | 000-0000                            |           |           |
| (4)   | 000-0000                            |           |           |
| (5)   | 000-0000                            |           |           |
| (6)   | 000-0000                            |           |           |
| (7)   | 000-0000                            |           |           |
| (8)   | 000-0000                            |           |           |
| (9)   | 000-0000                            |           |           |
| (C)   | Change Entry to Use (0-9) or A(ALL) |           |           |
| (Esc) | Exit to Main Menu                   |           |           |

Enter all zeros (000-0000) as your last number in list

RADIO PARAMETERS

WARNING: Do not change parameters without reading manual

|       |                   |   |
|-------|-------------------|---|
| (0)   | FreqKey           | 5 |
| (1)   | Max Packet Size   | 8 |
| (2)   | Min Packet Size   | 2 |
| (3)   | Xmit Rate         | 1 |
| (4)   | RF Data Rate      | 3 |
| (5)   | RF Xmit Power     | 9 |
| (Esc) | Exit to Main Menu |   |

Online URL: <https://kb.unavco.org/article/recommended-settings-for-a-local-freewave-radio-452.html>