Baofeng UV-82 Step-by-Step Programming Guide

Also applies to UV-82HP, UV-82L, UV-82X, UV-82C, UV-89

Noji Ratzlaff

Set the radio to communicate with a repeater at 146.780- MHz, 100.0 Hz

- 0. Turn on the radio and make sure it's unlocked
- If the radio is in channel mode, turn off the radio, then press and hold MENU while turning on the radio
- 2. Select the upper display

EXIT/AB

3. Set the frequency

1-4-6-7-8-0

4. Set the repeater offset

MENU - 26 - MENU - 000600 - MENU - EXIT/AB

- 5. Set the repeater shift direction (SFT-D)
 - MENU 25 MENU (minus) MENU EXIT/AB
- 6. Set the transmit tone frequency (T-CTCS)

MENU - 13 - MENU - 1000 - MENU - EXIT/AB

7. Set the transmit power level

MENU - 2 - MENU - HIGH - MENU - EXIT/AB

8. Optional: turn off the TDR (I would, at first)

MENU - 7 - MENU - OFF - MENU - EXIT/AB

Your radio is now set to transmit as specified

Store the current repeater and tone settings in a memory channel

- 0. Follow the procedure above to set your radio for the frequency of your choice
- 1. Clear target memory channel 37

MENU - 28 - MENU - 37 - MENU - EXIT/AB

Hear "delete channel"

2. Store the frequency in channel 37

MENU - 27 - MENU - 37 - MENU - EXIT/AB

Hear "receiving memory"

press *

MENU - MENU - MENU - EXIT/AB

Hear "transmitting memory"

press *

Now stored in memory channel 37

Recall a stored memory setting

- 0. Turn on the radio and make sure it's unlocked
- If the radio is in frequency mode, turn off the radio, then press and hold MENU while turning on the radio
- 2. Press the up or down arrows or enter the three-digit channel number (all three digits)

0 - 3 - 7

The stored channel is now ready for use

Set the radio to communicate at 147.480 MHz simplex

- 0. Turn on the radio and make sure it's unlocked
- If the radio is in channel mode, turn off the radio, then press and hold MENU while turning on the radio
- 2. Select the upper display

EXIT/AB

3. Set the frequency

1-4-7-4-8-0

4. Turn off the repeater shift direction (SFT-D)

MENU - 25 - MENU - OFF - MENU - EXIT/AB

5. Set the transmit power level

MENU - 2 - MENU - HIGH - MENU - EXIT/AB

6. Optional: turn off the TDR (I would, at first)

MENU - 7 - MENU - OFF - MENU - EXIT/AB

7. Clear target memory channel 5

MENU - 28 - MENU - 05 - MENU - EXIT/AB

Hear "delete channel"

8. Store the frequency in channel 5

MENU - 27 - MENU - 05 - MENU - EXIT/AB

Hear "receiving memory"

press *

MENU - MENU - MENU - EXIT/AB

Hear "transmitting memory"

press *

Now stored in memory channel 5