W9EHQ BAOFENG UV-5R PROGRAMMING SEQUENCE

Using the radio's keypad, the example here will be to program the DARC 2mtr rptr into memory chan. 50. Buttons pressed will be in RED.   I am sure there more ways to skin a cat, but this works for me.

Turn on radio

With VFO/MR select "freq. mode"
With A/B, move cursor to upper display
With BAND select VHF or UHF (in this case…VHF)
With NUMERIC KEYPAD enter desired RECEIVE freq. (in this case 145.430)

Press MENU + 2 + MENU
With UP/DOWN ARROWS select HIGH or LOW POWER
Press MENU + EXIT (radio voice confirms selection)

Press MENU + 5 + MENU
With UP/DOWN ARROWS select WIDE
Press MENU + EXIT (radio voice confirms selection)

Press MENU + 1 + 3 + MENU
With UP/DOWN ARROWS select PL FREQ. (in this case, 107.2)
Press MENU + EXIT (radio voice confirms selection)

Press MENU + 2 + 5 + MENU
With UP/DOWN ARROWS select OFFSET DIRECTION (in this case -)
Press MENU + EXIT (radio voice confirms selection)

Press MENU + 2 + 6 + MENU
With NUMERIC KEYPAD enter OFFSET FREQ (in this case 00.600)
Press MENU + EXIT (radio voice confirms selection)

Press MENU + 2 + 7 + MENU
With NUMERIC KEYPAD select memory channel location (in this case 50)
Press MENU + EXIT   (radio voice confirms RECEIVING memory channel)

With NUMERIC KEYPAD enter desired TRANSMIT freq. (in this case 144.830)
Press MENU + 2 + 7 + MENU + MENU + EXIT (radio voice confirms XMIT freq)

Programming complete for this channel. Now to display what you have done…..

With VFO/MR select Channel mode in upper display
(1) Press A/B to move cursor to upper display
Press UP/DOWN ARROWS to select Channel # desired
(2) Press A/B to move cursor to lower display
Press UP/DOWN ARROWS to select same channel # as displayed in upper display
(this Chan. # will be the small # to the right of the Freq. display)
So when the Channel # (top display) and the channel # next to freq. (bottom display)
agree, you now know what freq is in that particular memory channel.
Note: items 1 & 2 above can be reversed if you forget what is in each memory channel
but know the freq. you want.

Also note: Assuming your channel# (upper display) and corresponding freq. for that
channel (lower display) match, with the cursor is next to the channel #, the freq.
displayed on the bottom display will be the RECEIVE freq. ,even when you transmit.
However, if the cursor is next to the bottom freq. display, and an offset freq. has been
programmed, when you transmit, the TRANSMIT freq. will be displayed.

Good Luck de W9EHQ