# FT-817 & 818 Memory Programming

The FT-817/818 supports 200 memory locations. The locations can be divided into 10 Groups, *a-xxx through j-xxx, 01-020, 021-040, 041-060, 081-100, 101-120, 221-240, 241-260, 261-280, and 281-200.* Each Group can then be assigned to a specific band. During operation, you can then select a band-group and using the up or down buttons on the microphone, and scan the selected band-group.

## **Step 1. Grouping Memory Locations**

- 1. Press and hold the "F" function key for two beeps. (about 2 seconds)
- 2. Select Menu Item #34.
- 3. Dial "Enable"
- 4. Press and hold the "F" function key for two beeps. (about 2 seconds)
- 5. The memory is now divided into 10 memory Groups.

#### Step 2. Programming Memory Locations to Support Two VFOs

- 1. Press the "F" function key for one beep. (about .5 seconds)
- 2. Select Function Row 1 [AB, A=B, SPL]
- 3. Press the "A" key, to select two VFOs [A&B]
- 4. Press and hold the "F" function key for two beeps. (about 2 seconds)

#### **Step 3. Populating Memory Locations**

- 1. Press the **"V/M"** function key to select VFO mode.
- 2. Tune the radio to the desired frequency, and set the operating mode and bandwidth, and any other parameters required.
- 3. Press the "F" function key for one beep. (about .5 seconds)
- 4. Select Function Row 2 [MW, MC, TAG]
- 5. Press the "A" key, the memory location will blink
- 6. Select the memory location you wish to store the frequency in and make sure the frequency has not changed.
- 7. Press and hold the "A" key, to store the frequency in the selected memory location.
- 8. Repeat to add additional frequencies to each memory group. Use a spreadsheet to log your memory locations.

## Step 4. Viewing and using Memory Locations

- 1. Press the "V/M" function key to select memory mode.
- 2. Press "Select" and the first memory location will flash.
- 3. Rotate Select to the Memory Group letter you want.
- 4. You can now use the Up/Dn buttons in your mic to scan the selected group.
- 5. The scan will only scan the memories in the group specified.