

CENT/FIX toggles between the **FIXED** and **CENTER** span modes.

- **FIX** displays a spectrum 'panadapter' between pre-defined band edges.
- **CENT** displays a 'band scope' of the spectrum below and above the active VFO frequency.

EXPD/SET. Touch **EXPD/SET** to toggle between the normal and expanded spectrum scope. Touch and hold **EXPD/SET** to access the **SCOPE SET** menu.

<1> changes to menu 2. The soft keys change to...



<2> changes back to menu 1.



REF adjusts the spectrum and waterfall display reference level. Annoyingly there is only one reference level control, so you often have to change the **REF** level if you change bands or the span bandwidth. Use the VFO knob to set the spectrum scope so that there is a fine line of 'grass' at the bottom of the spectrum display and the waterfall is a deep blue (or another colour you have set), with received signals showing a good level of contrast. You can set the reference level so that there is no 'grass' showing if you prefer. Touch **REF** again to return to the full set of controls.

*TIP: It is easier to set the **REF** level when the scope is on the expanded display.*

Touch and hold **DEF** to return the spectrum display **REF** level to 0 dB.

Touch **REF** to exit.

SPEED cycles through the **FAST**, **MID**, **SLOW** spectrum and waterfall speeds. The speed is indicated with blue ►►► markers on the top line of the Spectrum Scope.

PEAK finds the strongest signal peak in the spectrum display. This is not an automatic process.

Touch **PEAK > SEARCH**. A small red dot (you can change the colour if you want to) will jump to the strongest signal on the spectrum display. It will not tune the receiver to that frequency, but it does indicate the frequency of the selected frequency at the top of the spectrum scope. You can press **HOLD** to freeze the display if you want to.

Touch and hold →**RX** if you want to tune the radio to the frequency. If another signal becomes stronger, touching **SEARCH** again will shift the red dot to that signal.