If you would like to adjust the output power of the 2820 and many other parameters, here's how:

Make up a RJ45 lead with a 22K resistor between pins 4 and 7 (7 being Ground).

Insert the RJ45 plug into the Mic. Socket.

Hold down the "Main/Band" knobs whilst pressing the power switch.

And the display will show the service display.

You can now plug the microphone back into the socket to use the PTT.

Use the right-band m/call button to scroll back and the right-band v/mhz button to scroll forward through the parameters.

Use the right-band dial to adjust the parameters and press the dial to save them.

Please note: you take FULL resposability for any adjustments you may do to your IC-E2820.