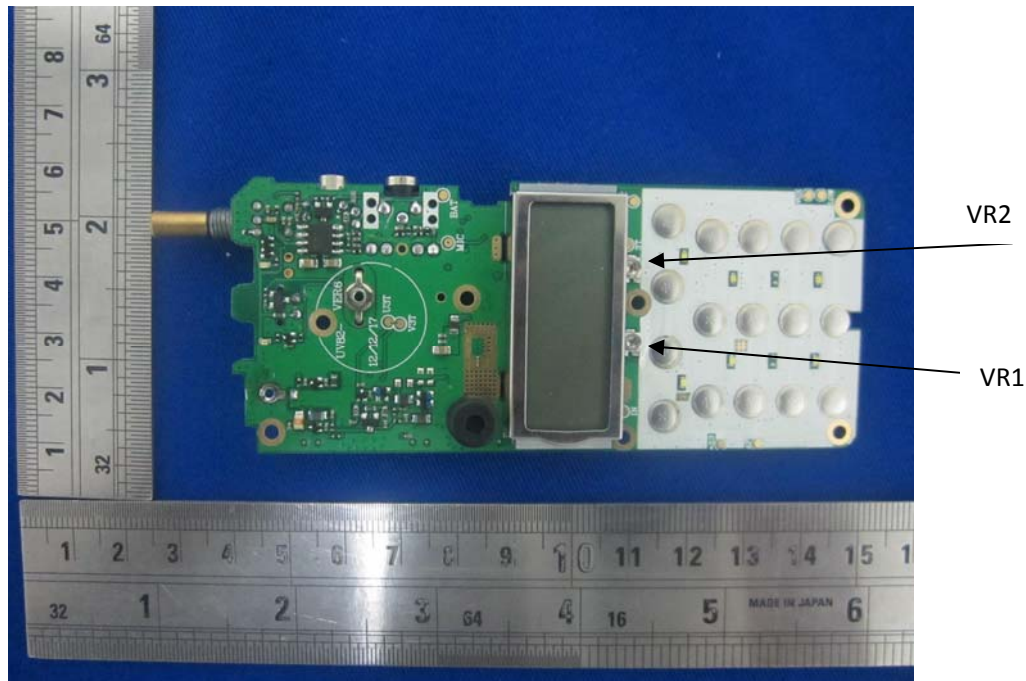


UV-82 tune up procedure

1. Adjust the frequency

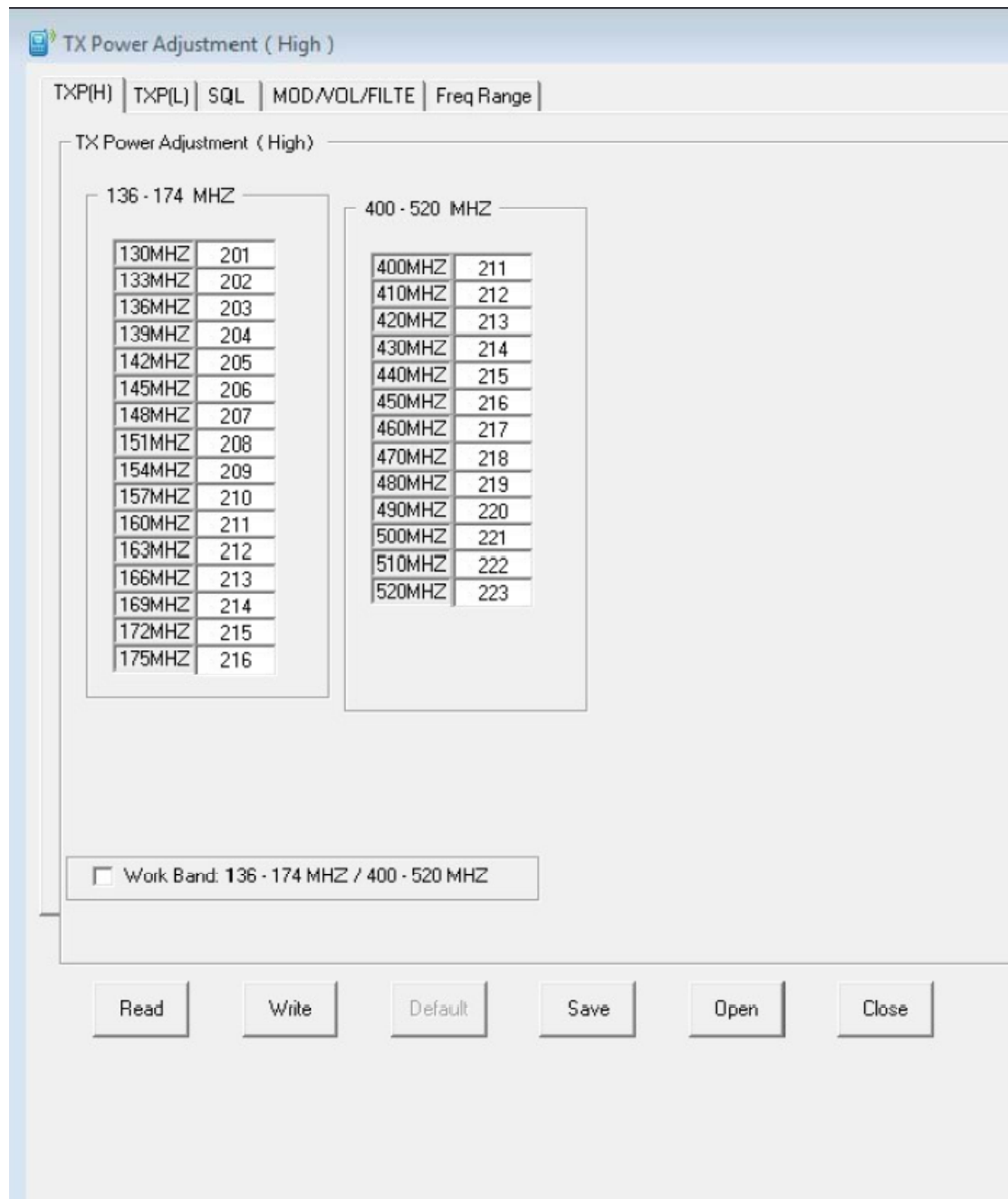
Turn the adjustable resistance “VR1” to make the frequency range within the nominal frequency $\pm 100\text{Hz}$



2. Adjust the output power

2.1 High output power mode

Turn the adjustable resistance “VR2” to make the power and current at a specified index. If the power and current is over specified index , you may use the tuning software to open the “edit parameters” inside the "tuner menu" and choose “TX power (High) ”, which means emission high power. Then you can change the power parameters in the corresponding frequency. The following is interface of tuning software:



2.2 Low output power mode

The tuning procedure of low output power mode is almost same as 2.1. The only difference is "TX power (High)", which means emission high power, should be replaced by "TX power (Low)", which means emission low power.