

Overview: This document tells you how to calibrate the Vector Signal Generator E4438C. This should be done before each use.

Equipment Needed: Cables for the Vector Signal Generator, grounding strap.

For more information: go to www.agilent.com and search for E4438C



To generate a signal, do the following steps

- 1) Turn on the Signal Generator
- 2) Press the Frequency Button
- 3) Press the Numeric Keypad to set your Frequency and press the soft key to select multiplier for example to enter 2.4 GHz enter 2.4 and press GHz on the soft key
- 4) Press the Amplitude Key
- 5) On the numeric keypad enter the amplitude, and then press the units on the soft key pad
- 6) You now have the Generator Setup, but there is no power being generated. You need to press the RF ON/OFF button to turn the RF Power on.