

6. TEST SETUP, PROCEDURE AND RESULT

6.1. SECTION 2.1046: RF POWER OUTPUT



- **Frequency stability Ac Voltage**

- 1). Setup the configuration per figure 6 and set chamber temperature to 25°C. Use a variable DC power supply to power the EUT and set DC output voltage to EUT nominal input DC voltage. Set SA Resolution Bandwidth low enough to obtain the desired frequency resolution and measure the EUT 25°C operating frequency as reference frequency.
- 2). Slowly reduce the EUT input voltage to specified extreme voltage variation and record the maximum frequency change.

RESULT

No non-compliance noted.



Radiated Emission photos



Conducted Emission Photos

