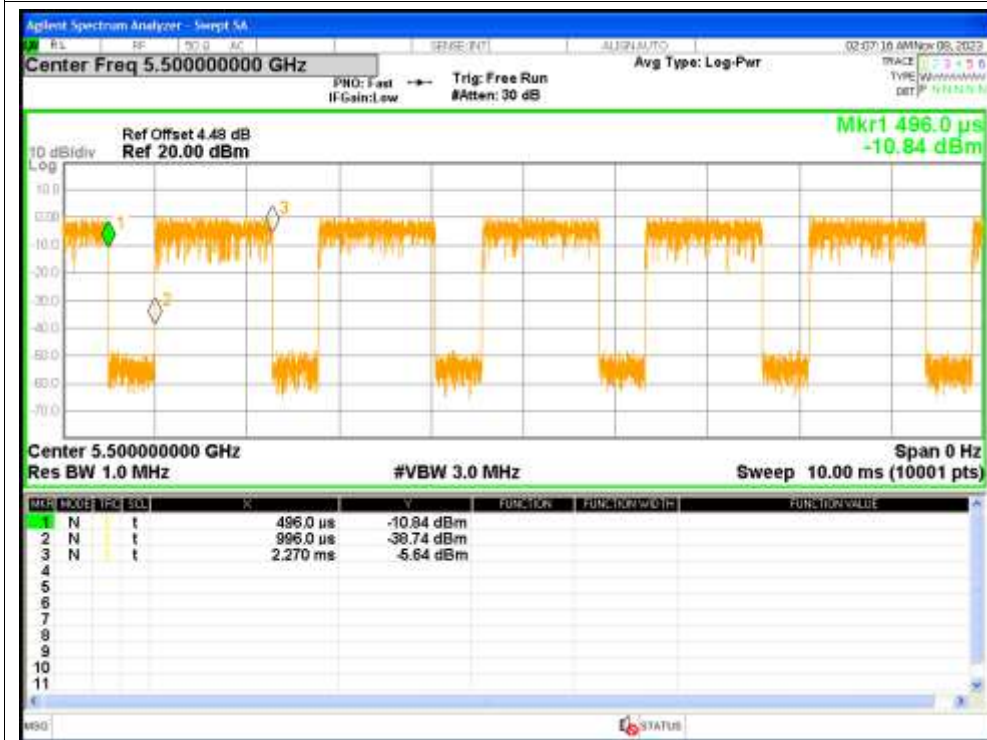


## 1. Duty Cycle

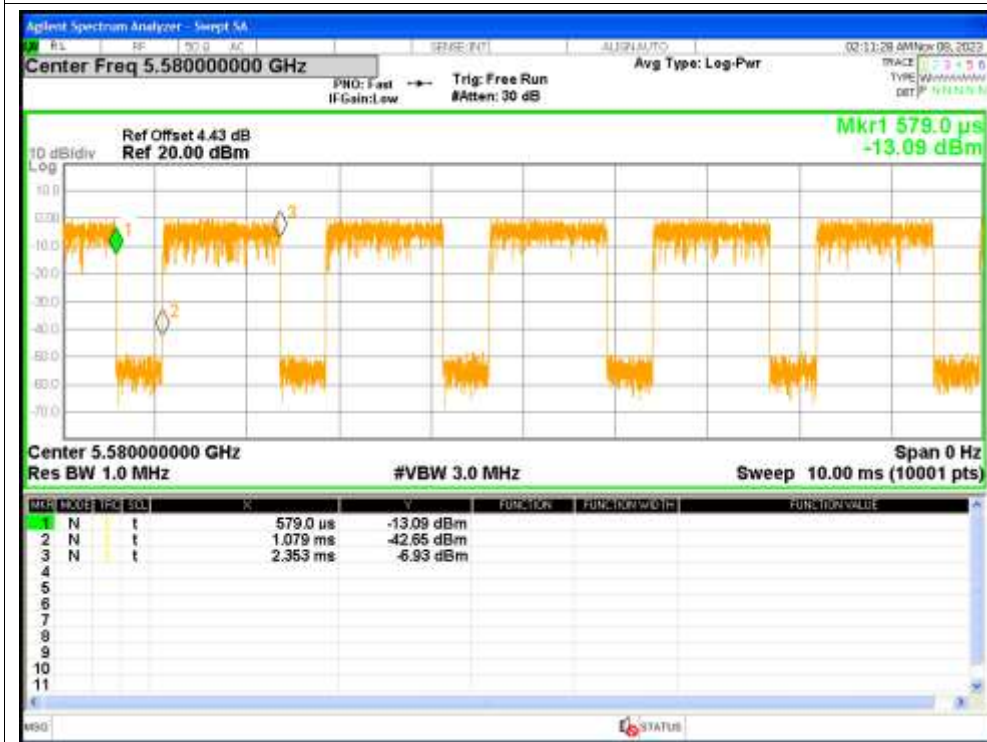
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	n20	5500	Sum	71.82	1.44	0.78
NVNT	n20	5580	Sum	71.82	1.44	0.78
NVNT	n20	5700	Sum	71.82	1.44	0.78

### Test Graphs

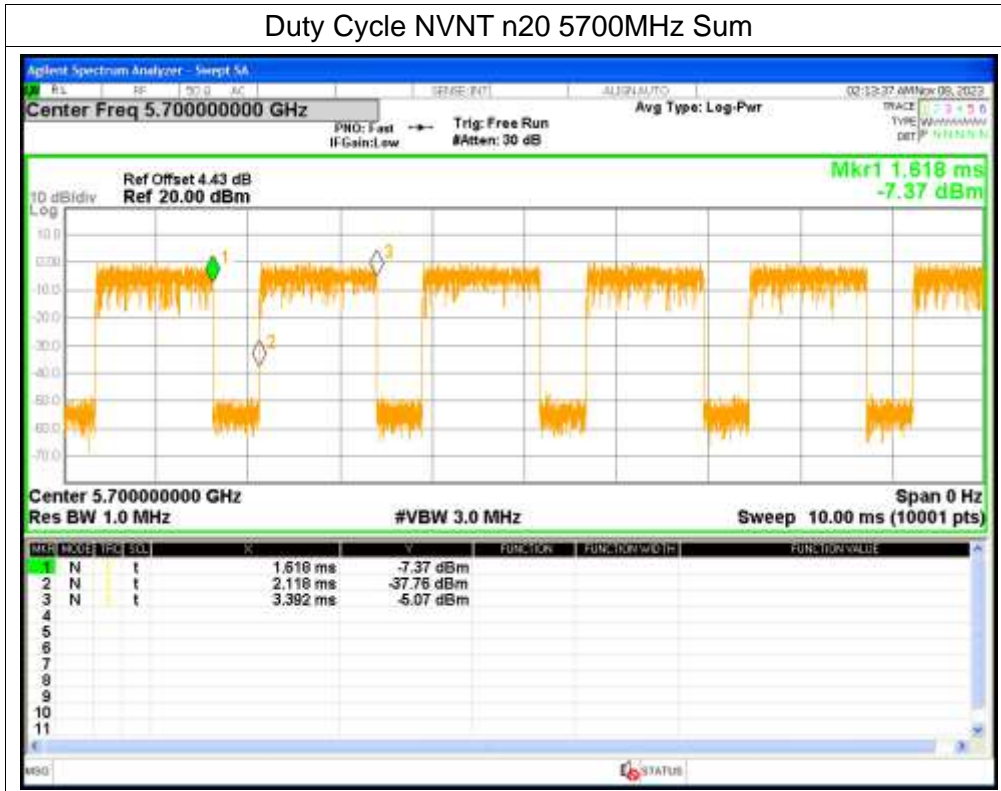
#### Duty Cycle NVNT n20 5500MHz Sum



#### Duty Cycle NVNT n20 5580MHz Sum



### Duty Cycle NVNT n20 5700MHz Sum

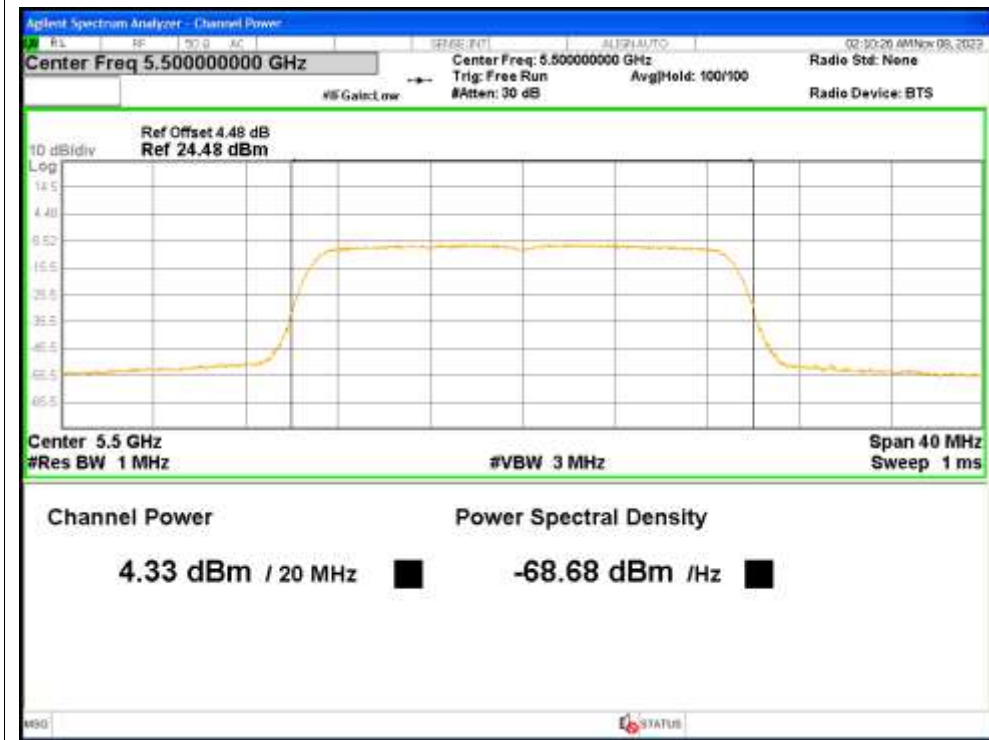


## 2. Maximum Conducted Output Power

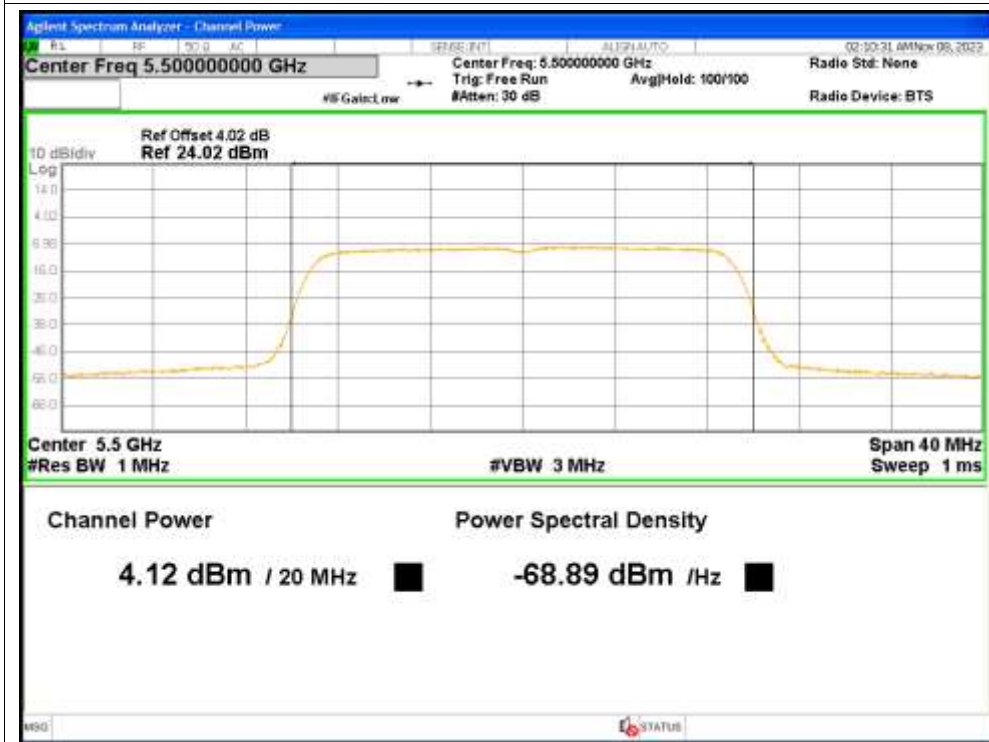
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	5500	Ant1	4.33	1.44	5.77	<=23.92	Pass
NVNT	n20	5500	Ant2	4.12	1.44	5.56	<=23.92	Pass
NVNT	n20	5500	Sum	7.24	1.44	8.68	<=23.92	Pass
NVNT	n20	5580	Ant1	4.69	1.44	6.13	<=23.94	Pass
NVNT	n20	5580	Ant2	4.8	1.44	6.24	<=23.94	Pass
NVNT	n20	5580	Sum	7.76	1.44	9.2	<=23.94	Pass
NVNT	n20	5700	Ant1	4.01	1.44	5.45	<=23.91	Pass
NVNT	n20	5700	Ant2	3.98	1.44	5.42	<=23.91	Pass
NVNT	n20	5700	Sum	7.01	1.44	8.45	<=23.91	Pass

### Test Graphs

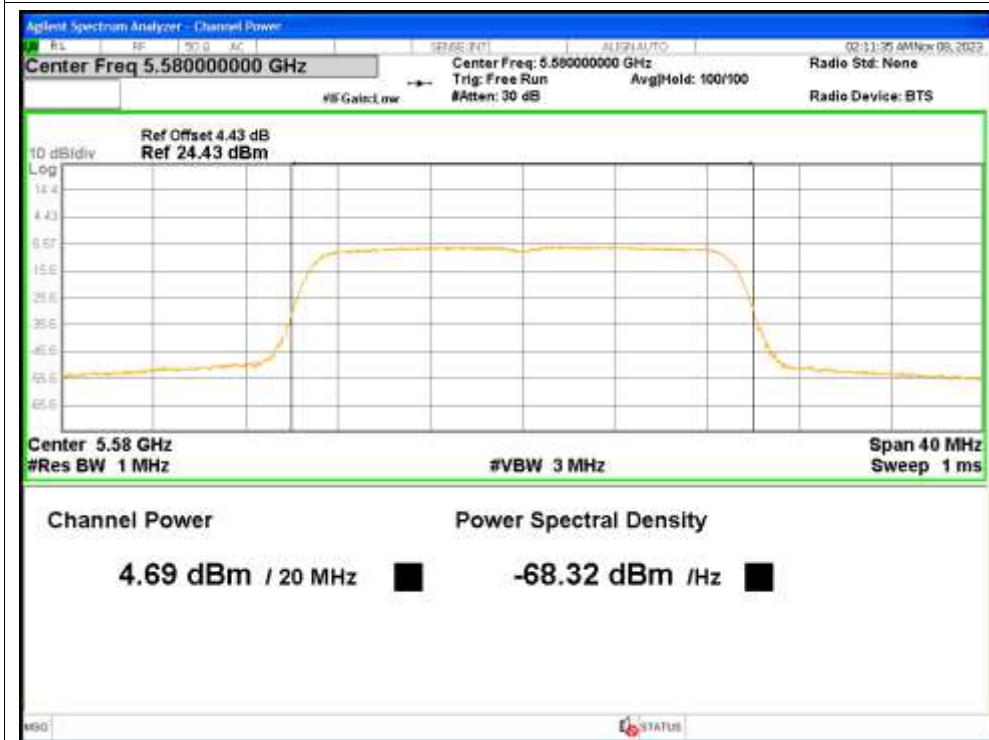
#### Power NVNT n20 5500MHz Ant1



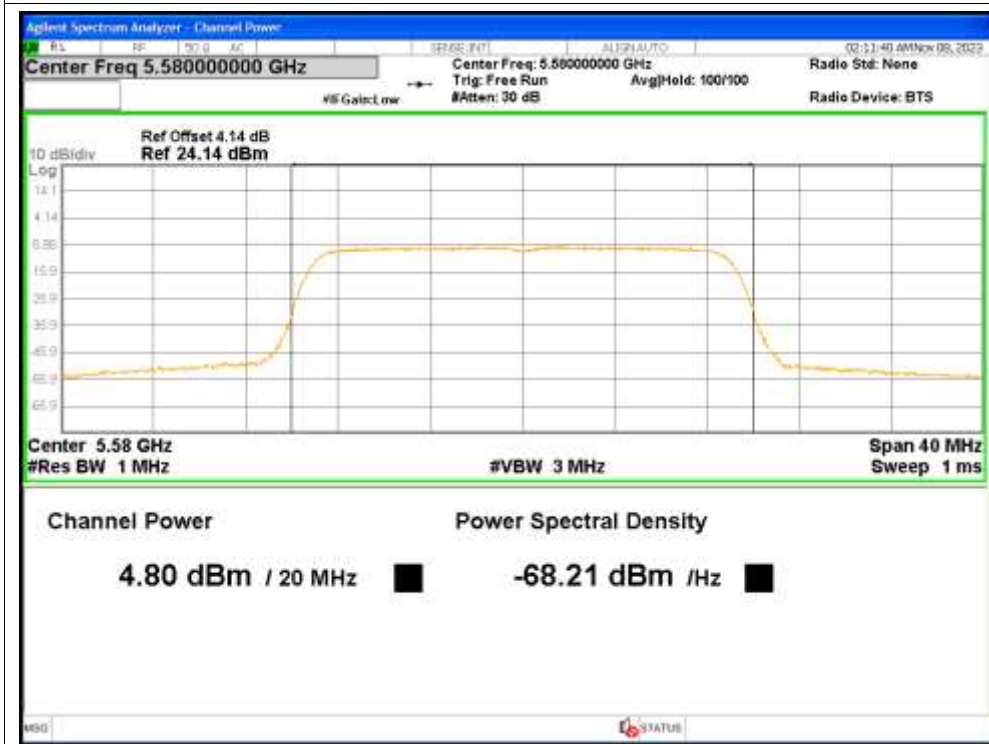
#### Power NVNT n20 5500MHz Ant2



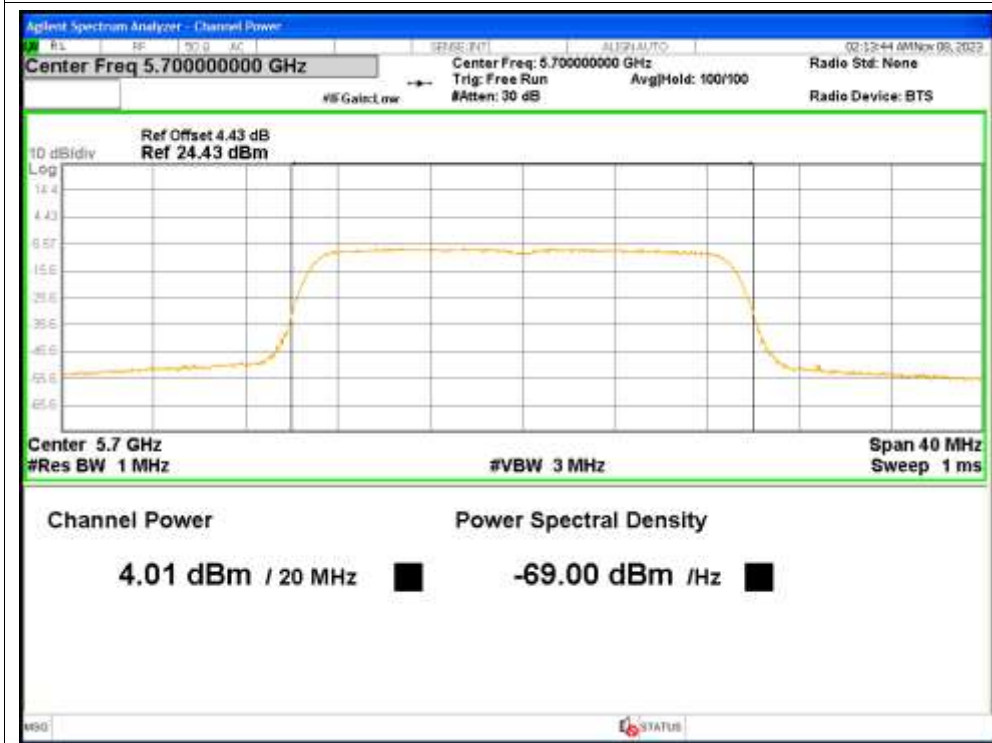
Power NVNT n20 5580MHz Ant1



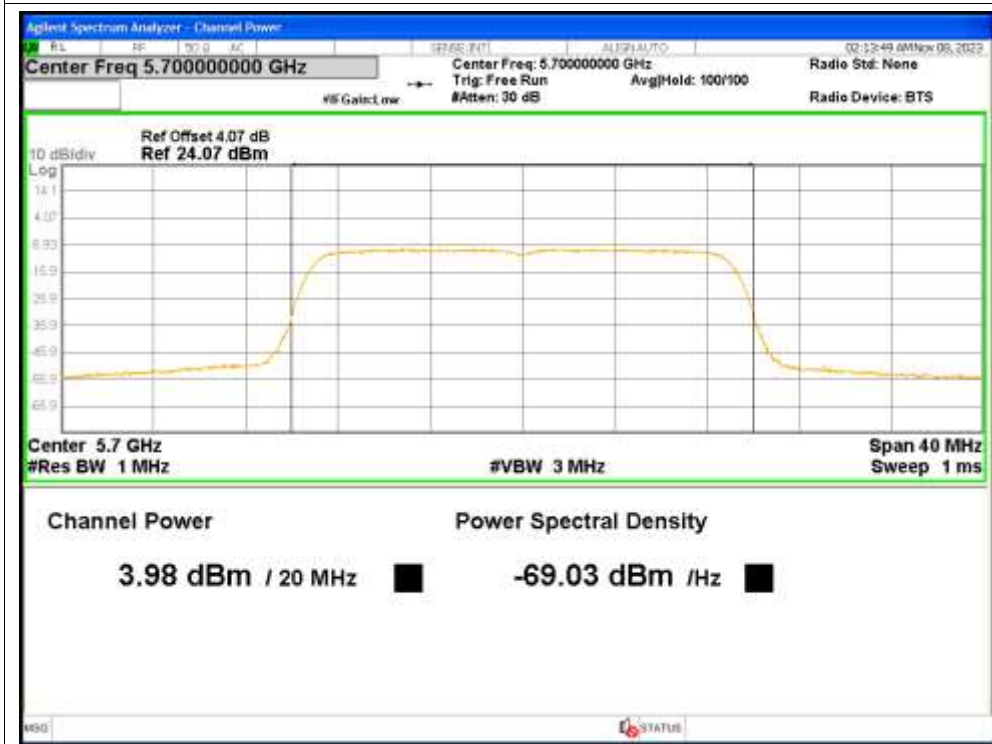
Power NVNT n20 5580MHz Ant2



Power NVNT n20 5700MHz Ant1



Power NVNT n20 5700MHz Ant2



### 3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	n20	5500	Ant1	19.4981	Pass
NVNT	n20	5500	Ant2	19.6005	Pass
NVNT	n20	5580	Ant1	19.4668	Pass
NVNT	n20	5580	Ant2	19.3319	Pass
NVNT	n20	5700	Ant1	19.5289	Pass
NVNT	n20	5700	Ant2	19.5253	Pass

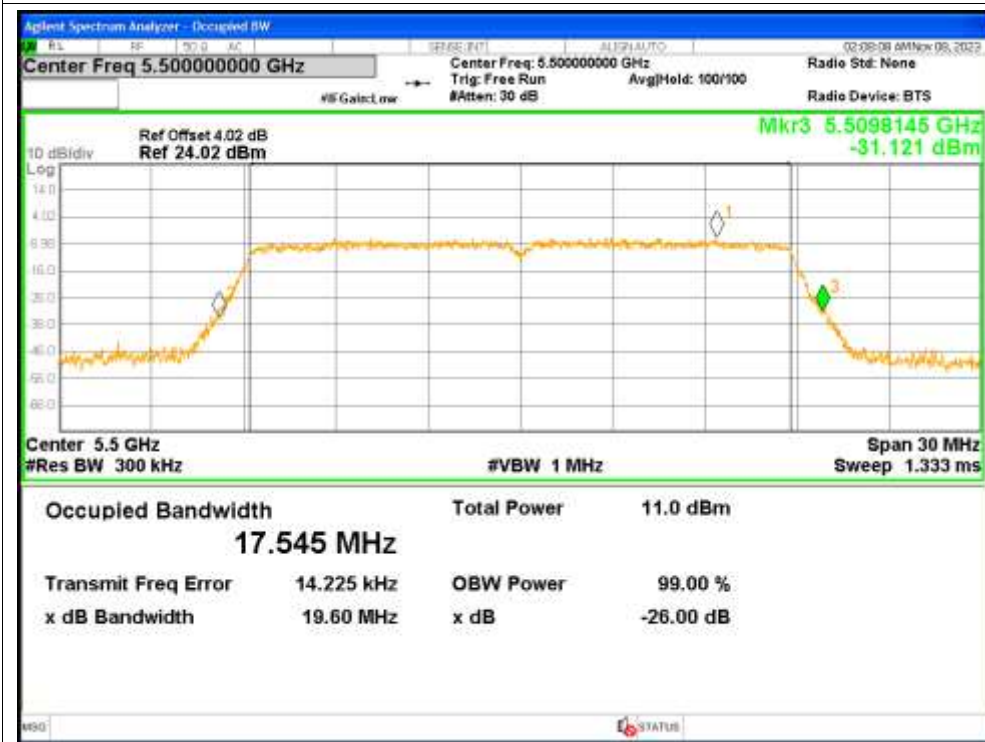


Test Graphs

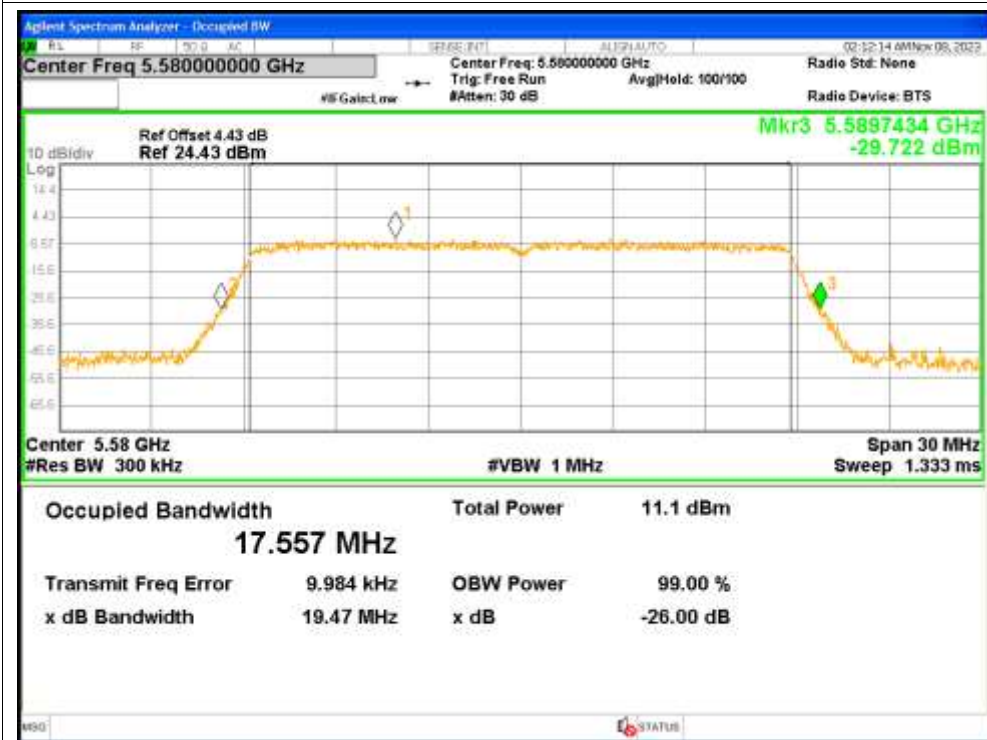
-26dB Bandwidth NVNT n20 5500MHz Ant1



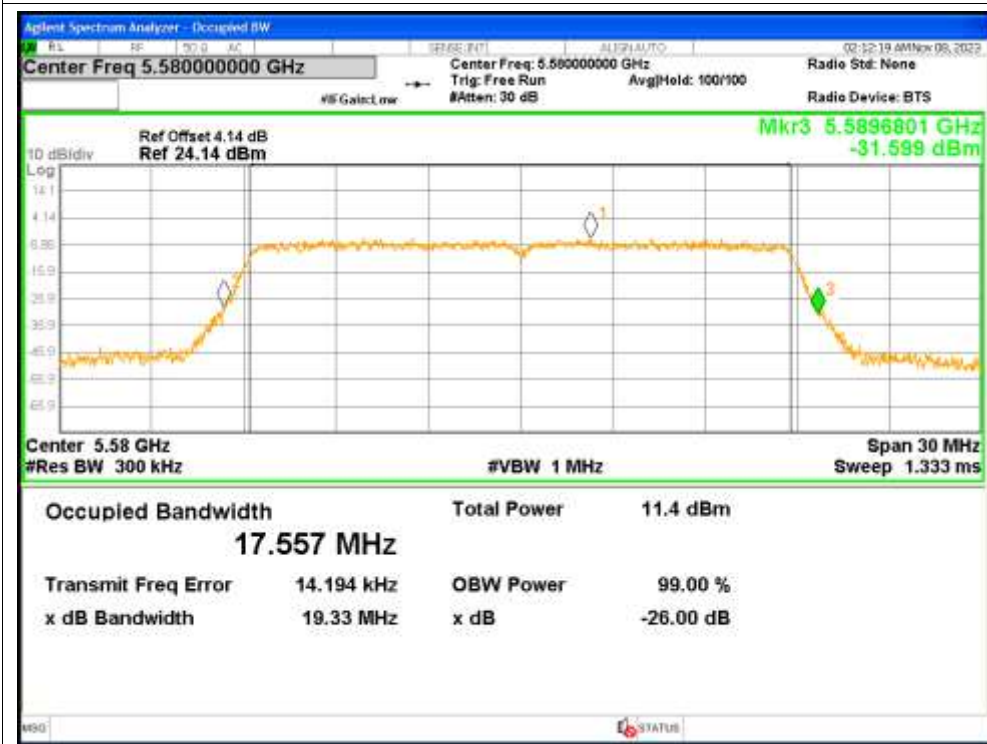
-26dB Bandwidth NVNT n20 5500MHz Ant2



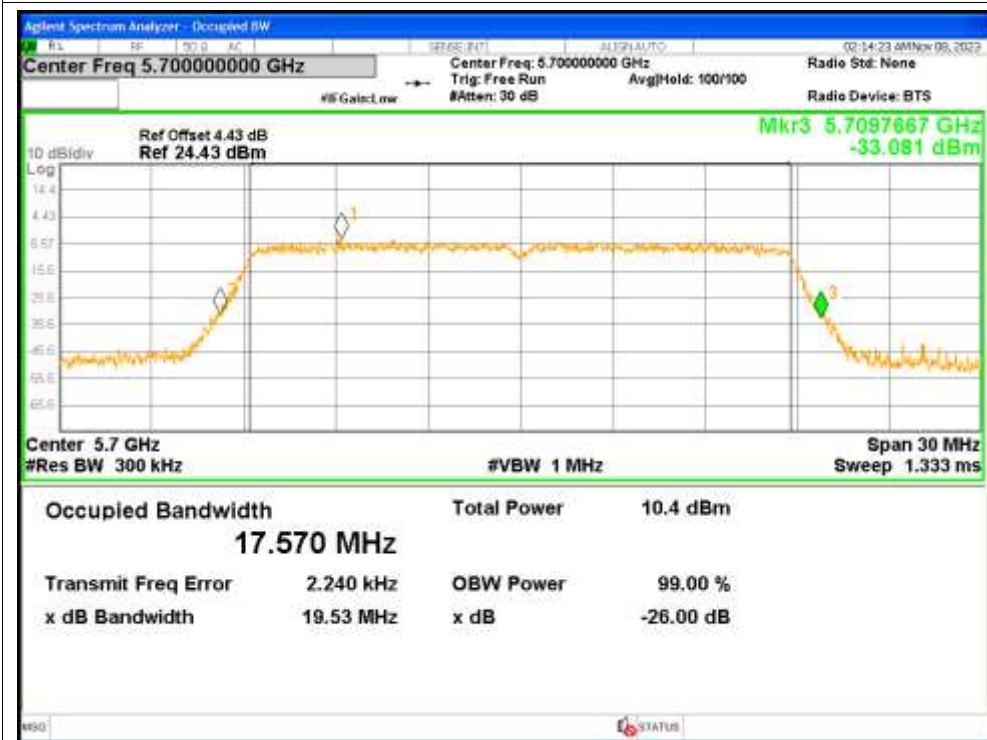
-26dB Bandwidth NVNT n20 5580MHz Ant1



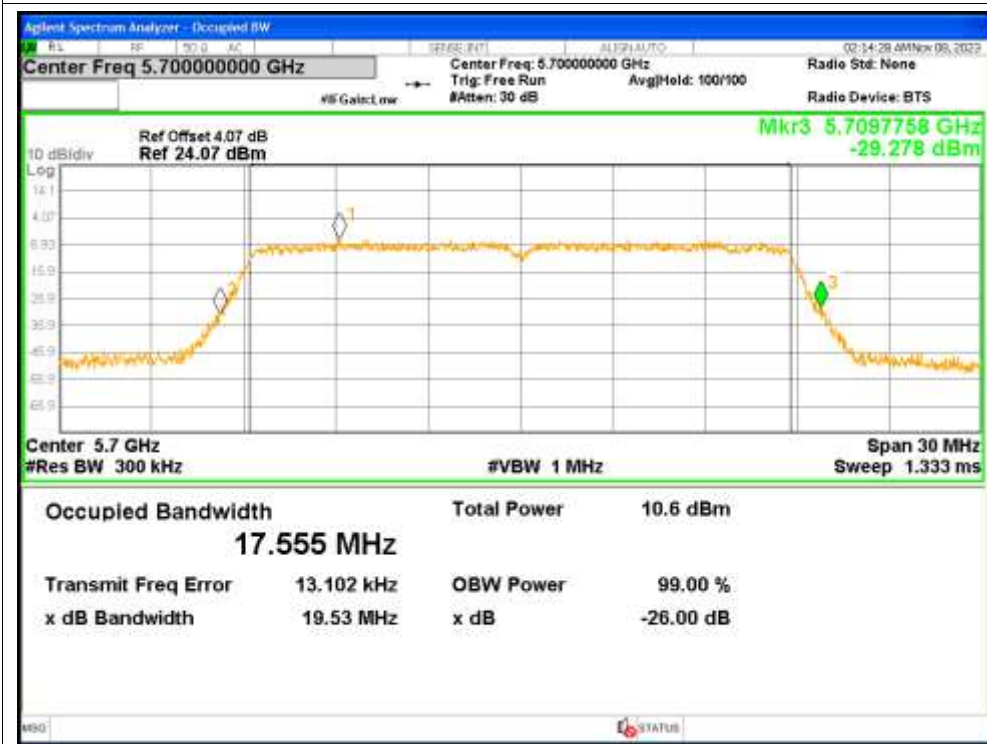
-26dB Bandwidth NVNT n20 5580MHz Ant2



-26dB Bandwidth NVNT n20 5700MHz Ant1



-26dB Bandwidth NVNT n20 5700MHz Ant2

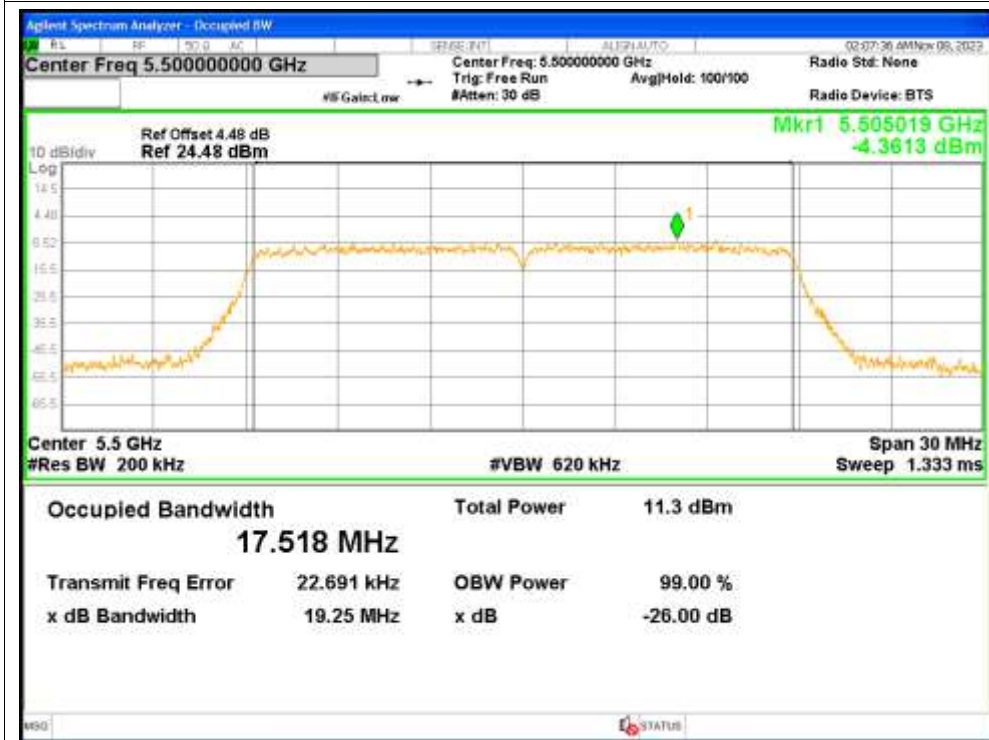


## 4. Occupied Channel Bandwidth

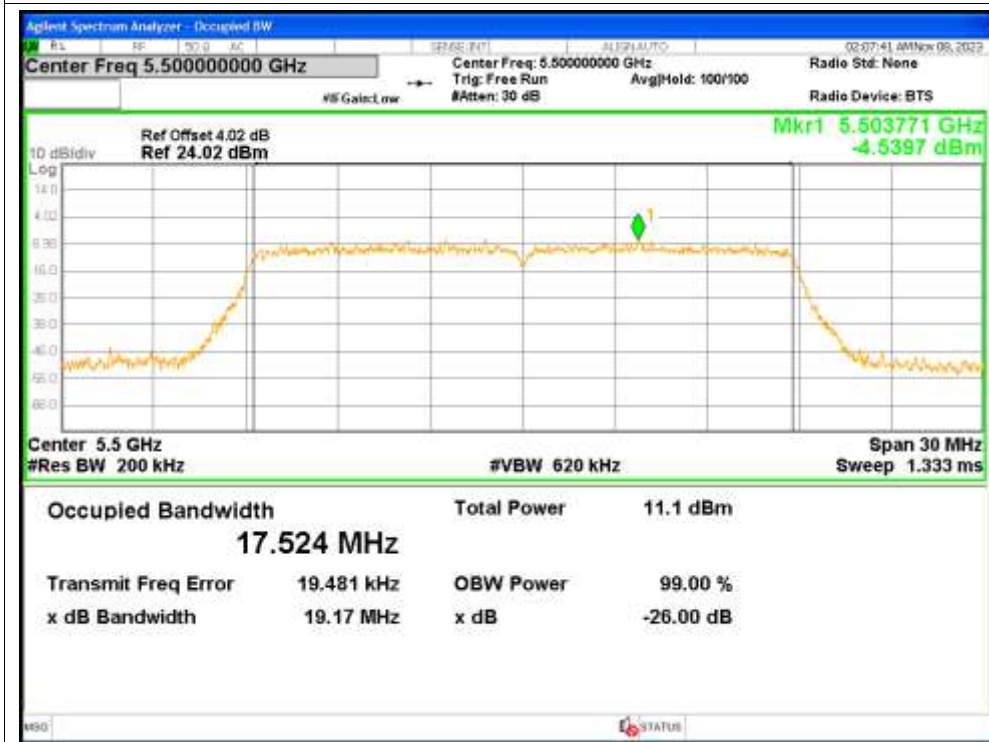
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	n20	5500	Ant1	17.5175
NVNT	n20	5500	Ant2	17.5239
NVNT	n20	5580	Ant1	17.5302
NVNT	n20	5580	Ant2	17.5211
NVNT	n20	5700	Ant1	17.5302
NVNT	n20	5700	Ant2	17.5208

Test Graphs

OBW NVNT n20 5500MHz Ant1



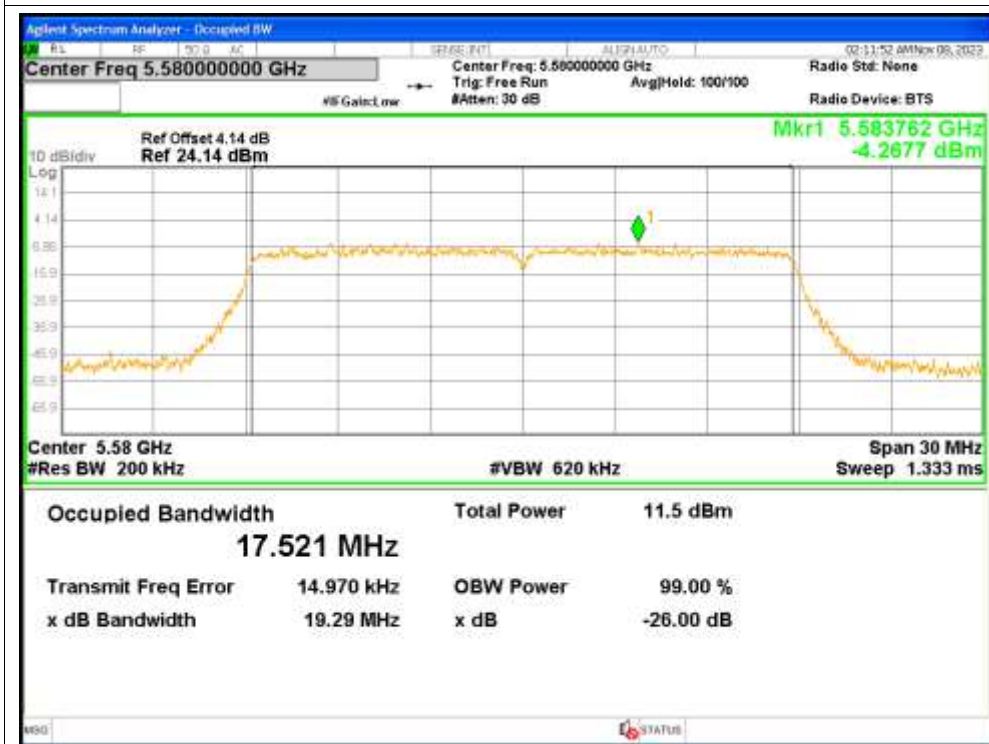
OBW NVNT n20 5500MHz Ant2



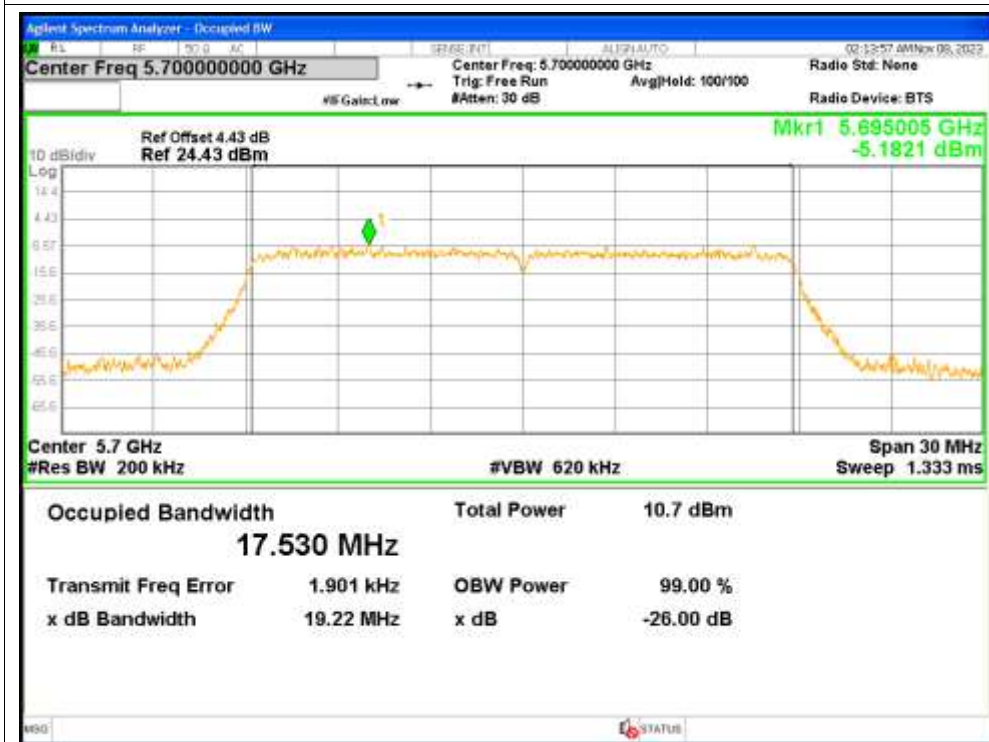
OBW NVNT n20 5580MHz Ant1



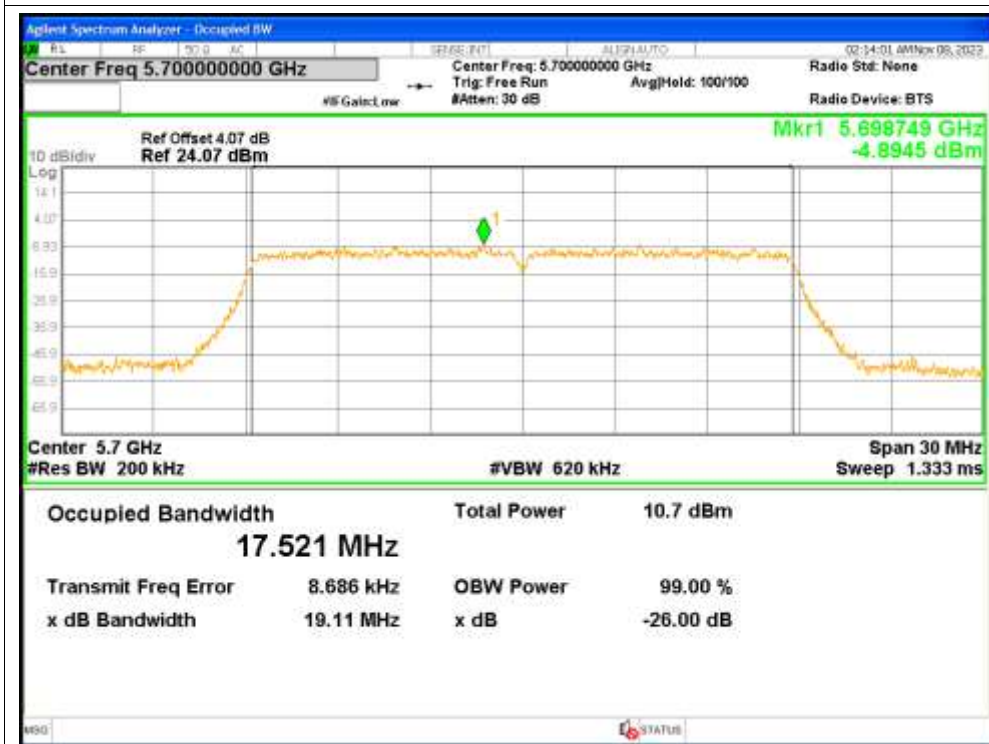
OBW NVNT n20 5580MHz Ant2



OBW NVNT n20 5700MHz Ant1



OBW NVNT n20 5700MHz Ant2



## 5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	n20	5500	Ant1	-5.929	1.44	-4.489	<=11	Pass
NVNT	n20	5500	Ant2	-6.477	1.44	-5.037	<=11	Pass
NVNT	n20	5500	Sum	-3.184	1.44	-1.744	<=11	Pass
NVNT	n20	5580	Ant1	-6.34	1.44	-4.9	<=11	Pass
NVNT	n20	5580	Ant2	-5.872	1.44	-4.432	<=11	Pass
NVNT	n20	5580	Sum	-3.089	1.44	-1.649	<=11	Pass
NVNT	n20	5700	Ant1	-6.885	1.44	-5.445	<=11	Pass
NVNT	n20	5700	Ant2	-6.782	1.44	-5.342	<=11	Pass
NVNT	n20	5700	Sum	-3.823	1.44	-2.383	<=11	Pass



Test Graphs

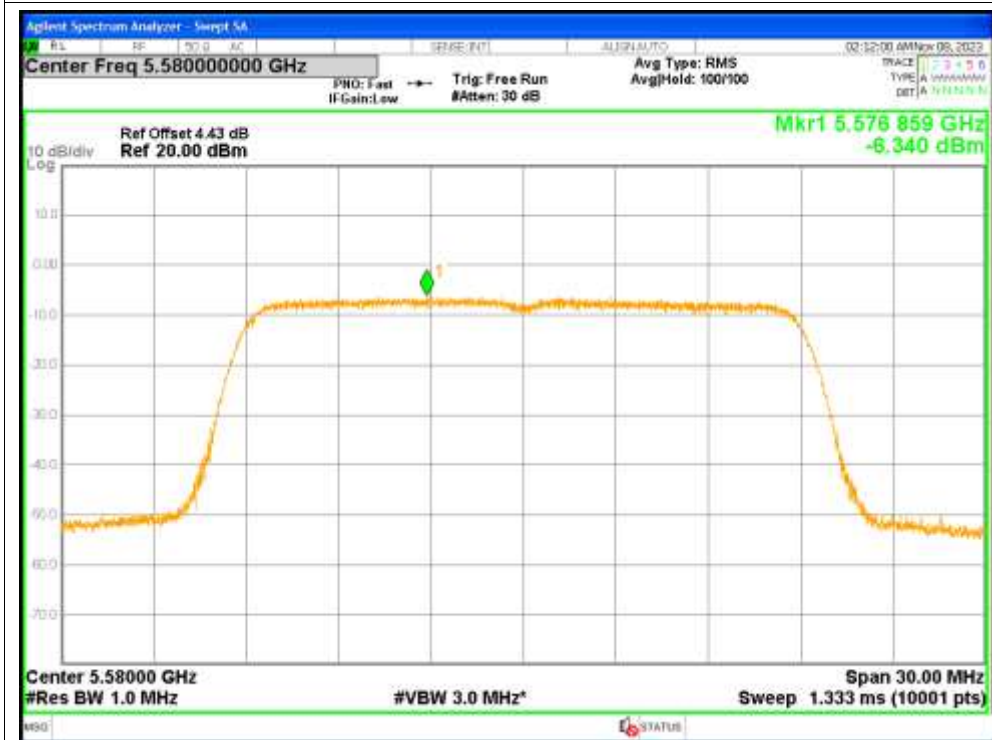
PSD NVNT n20 5500MHz Ant1



PSD NVNT n20 5500MHz Ant2



PSD NVNT n20 5580MHz Ant1



PSD NVNT n20 5580MHz Ant2



PSD NVNT n20 5700MHz Ant1



PSD NVNT n20 5700MHz Ant2

