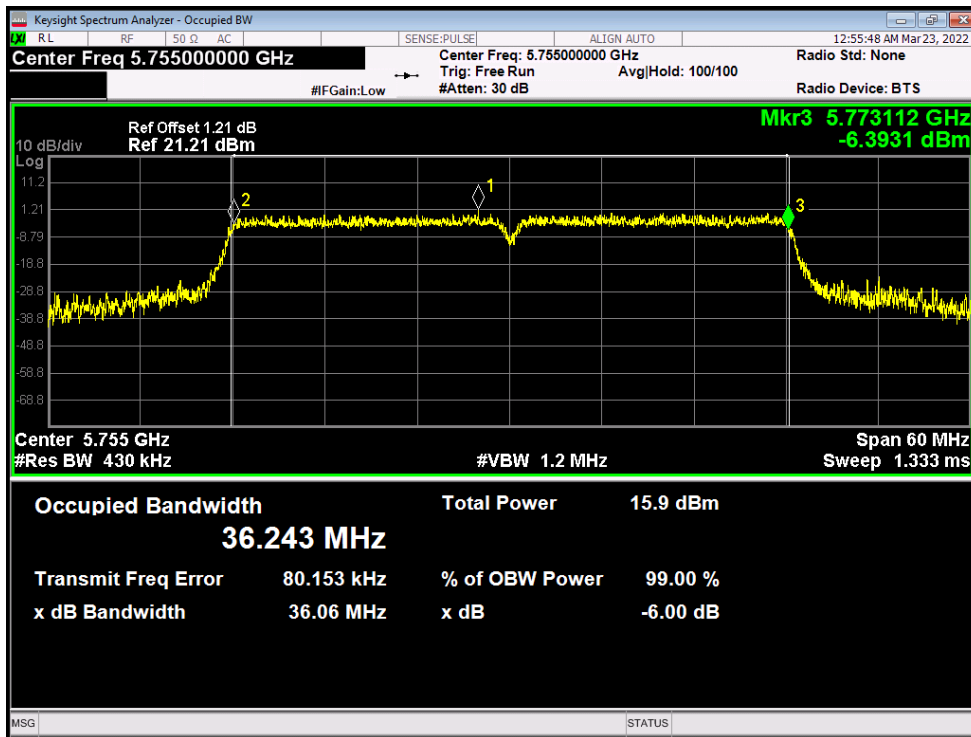
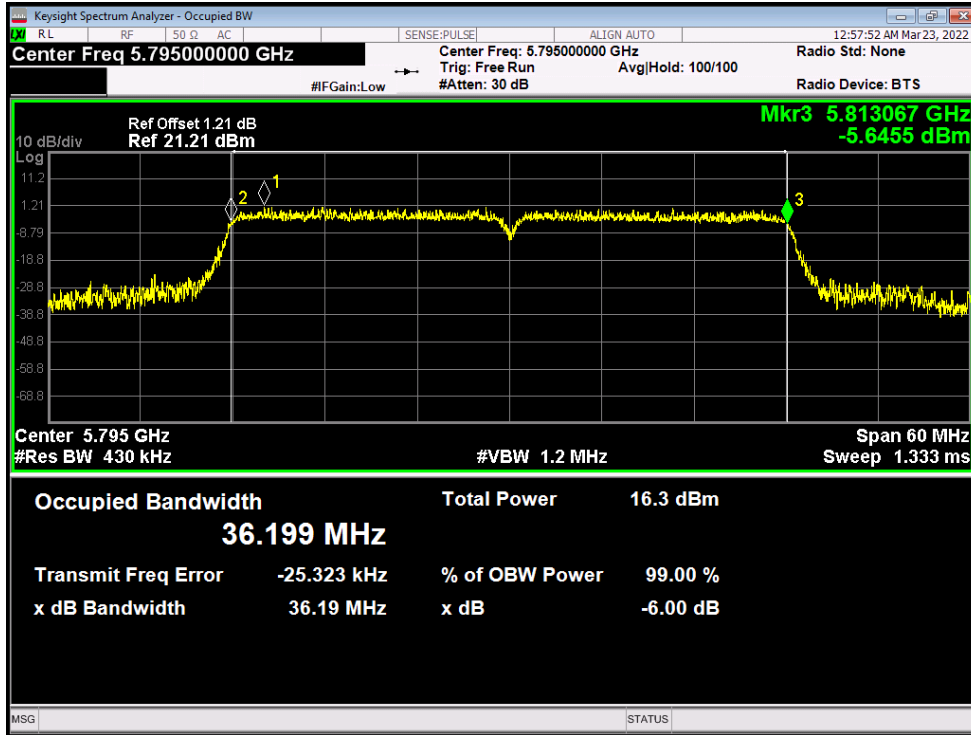


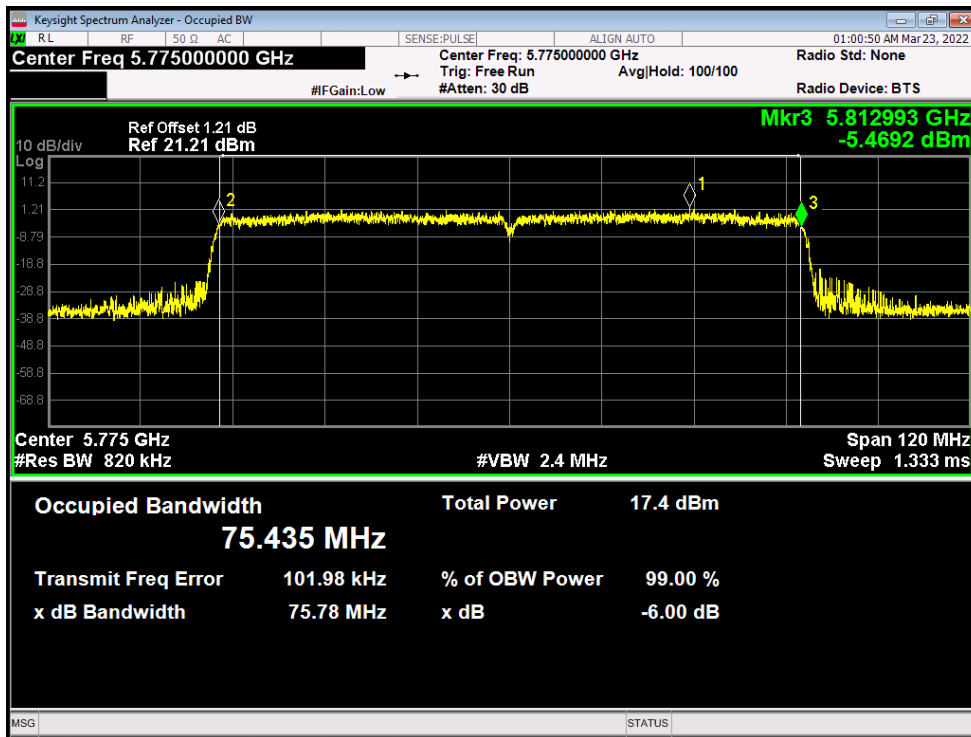
-6dB Bandwidth NVNT ac40 5755MHz Ant1



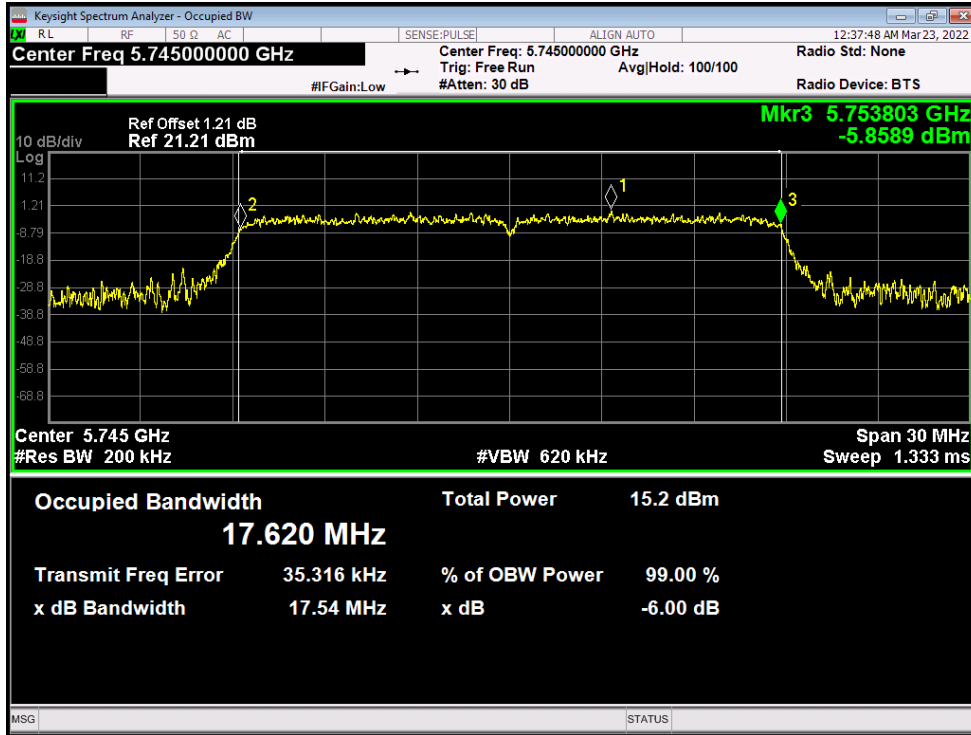
-6dB Bandwidth NVNT ac40 5795MHz Ant1



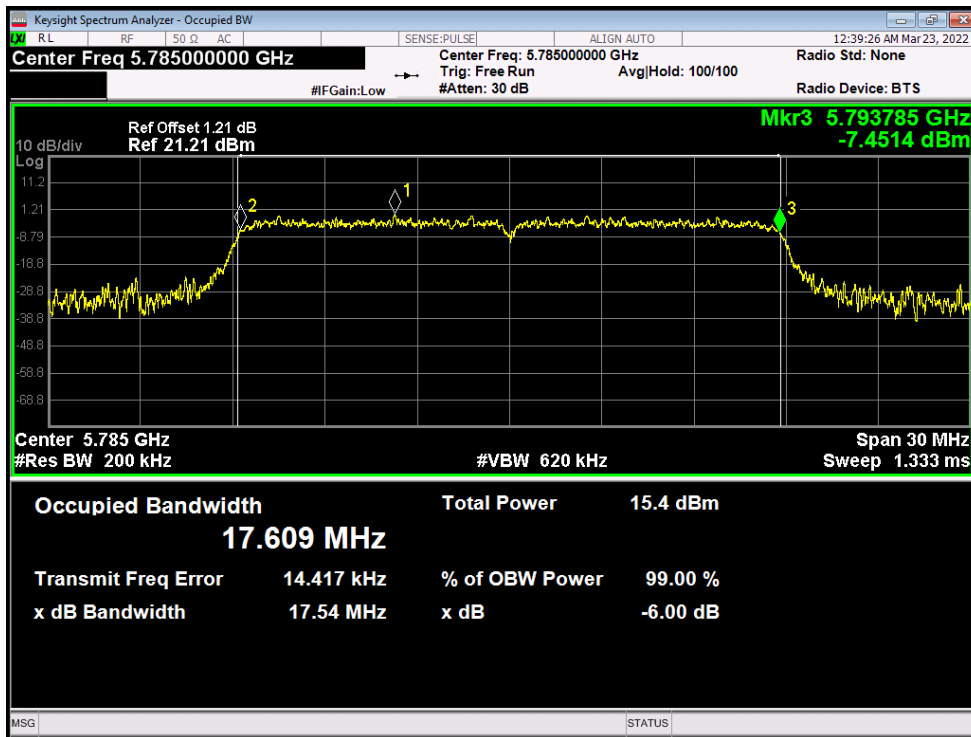
-6dB Bandwidth NVNT ac80 5775MHz Ant1



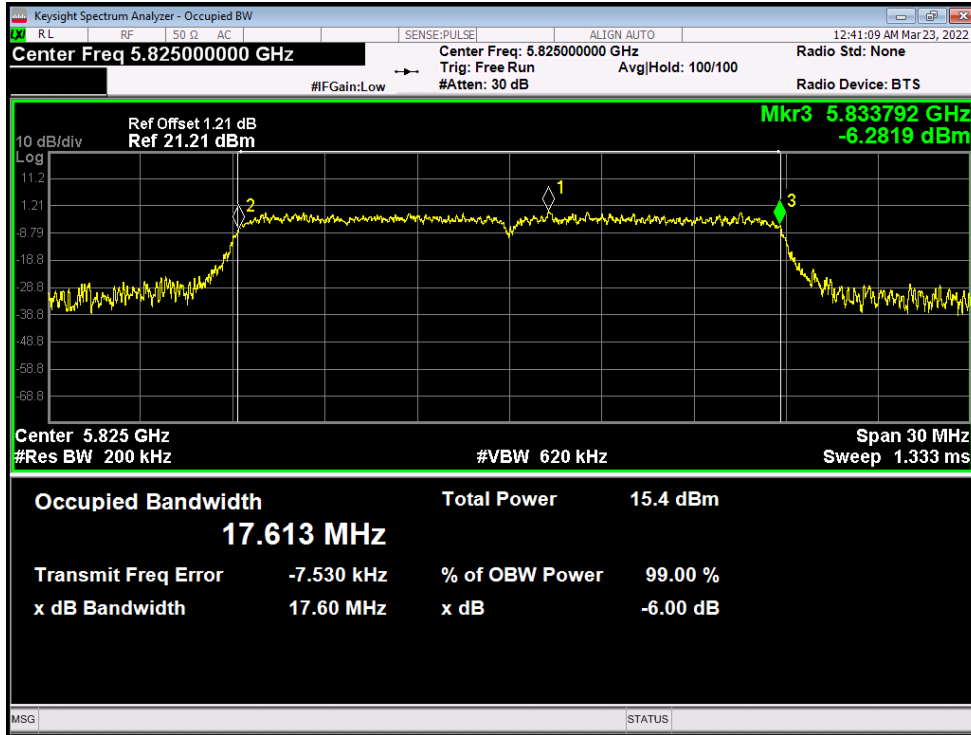
-6dB Bandwidth NVNT n20 5745MHz Ant1



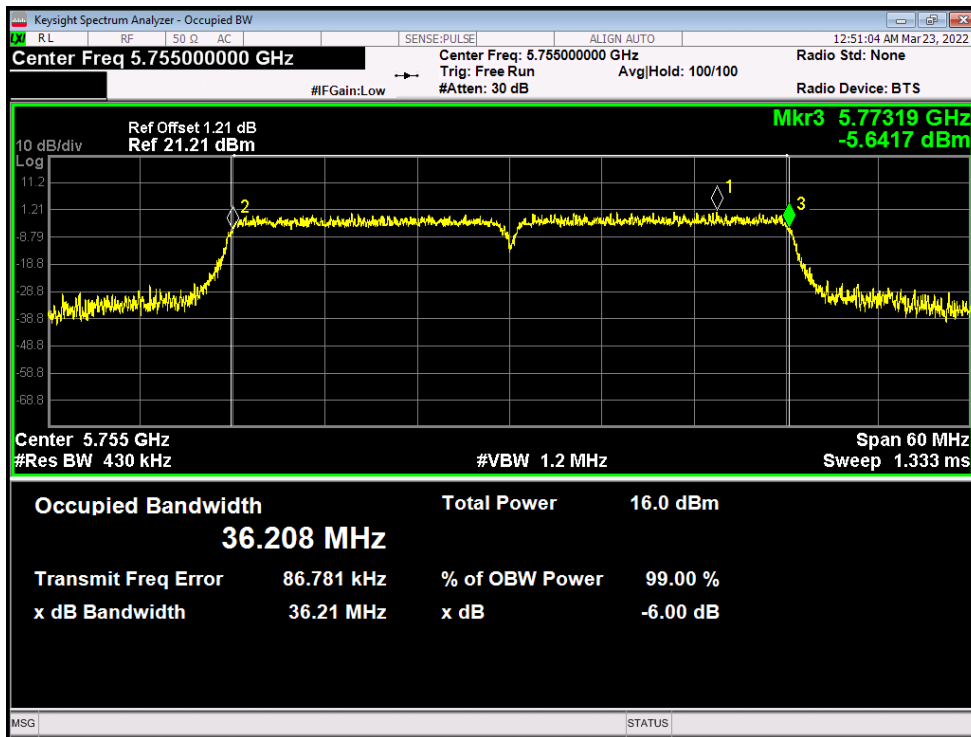
-6dB Bandwidth NVNT n20 5785MHz Ant1



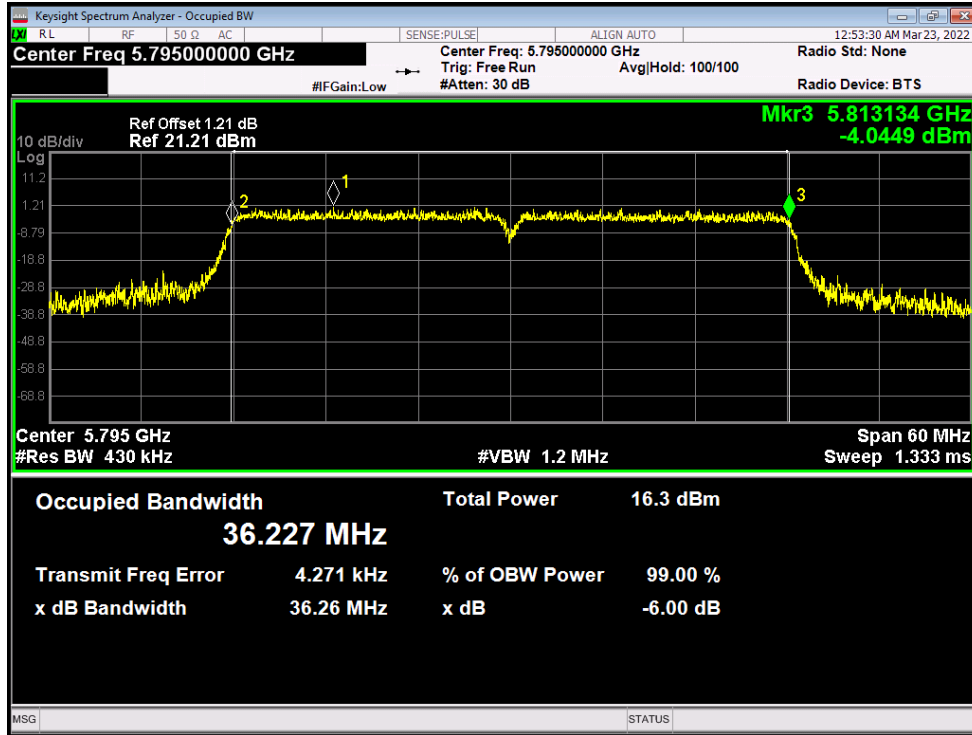
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



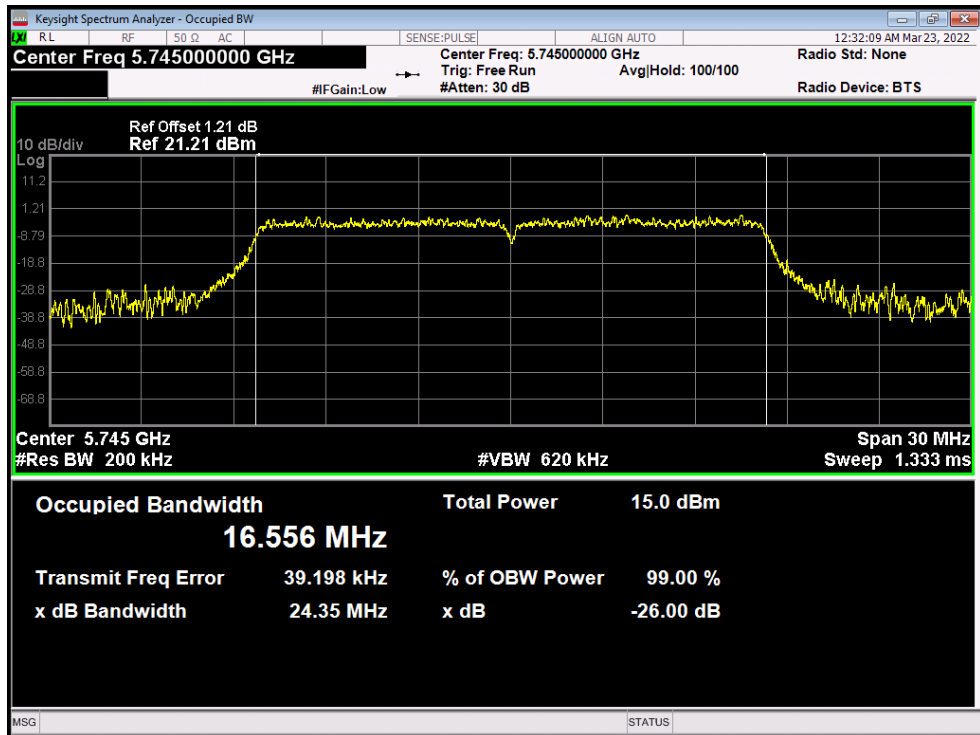
-6dB Bandwidth NVNT n40 5795MHz Ant1



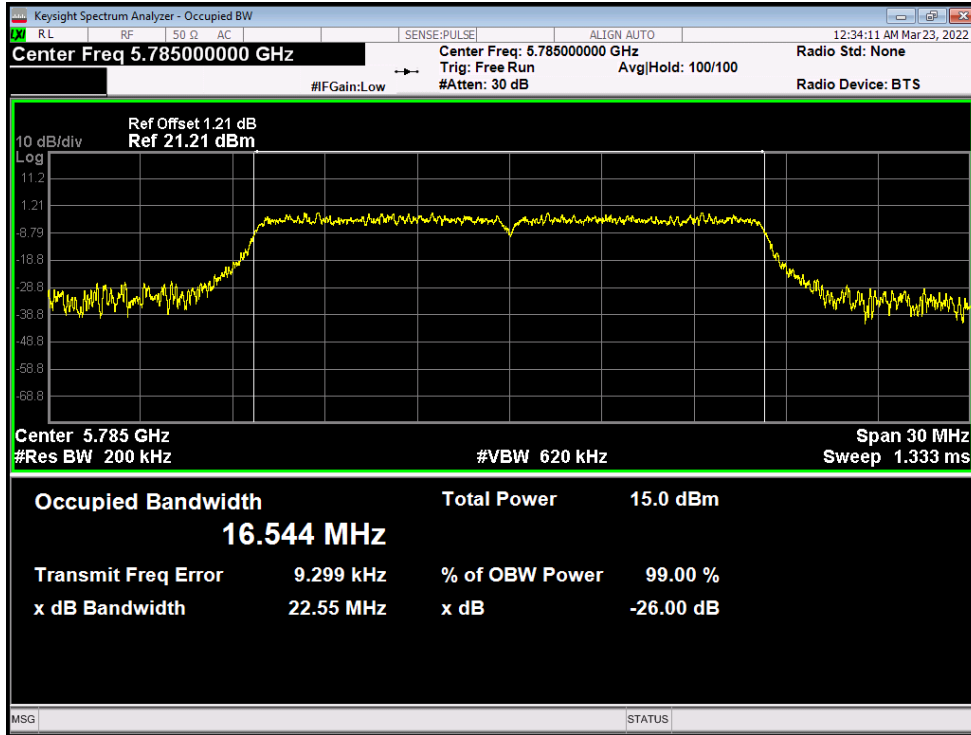
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.556
NVNT	a	5785	Ant1	16.544
NVNT	a	5825	Ant1	16.509
NVNT	ac20	5745	Ant1	17.631
NVNT	ac20	5785	Ant1	17.622
NVNT	ac20	5825	Ant1	17.629
NVNT	ac40	5755	Ant1	36.194
NVNT	ac40	5795	Ant1	36.166
NVNT	ac80	5775	Ant1	75.458
NVNT	n20	5745	Ant1	17.624
NVNT	n20	5785	Ant1	17.628
NVNT	n20	5825	Ant1	17.587
NVNT	n40	5755	Ant1	36.219
NVNT	n40	5795	Ant1	36.199

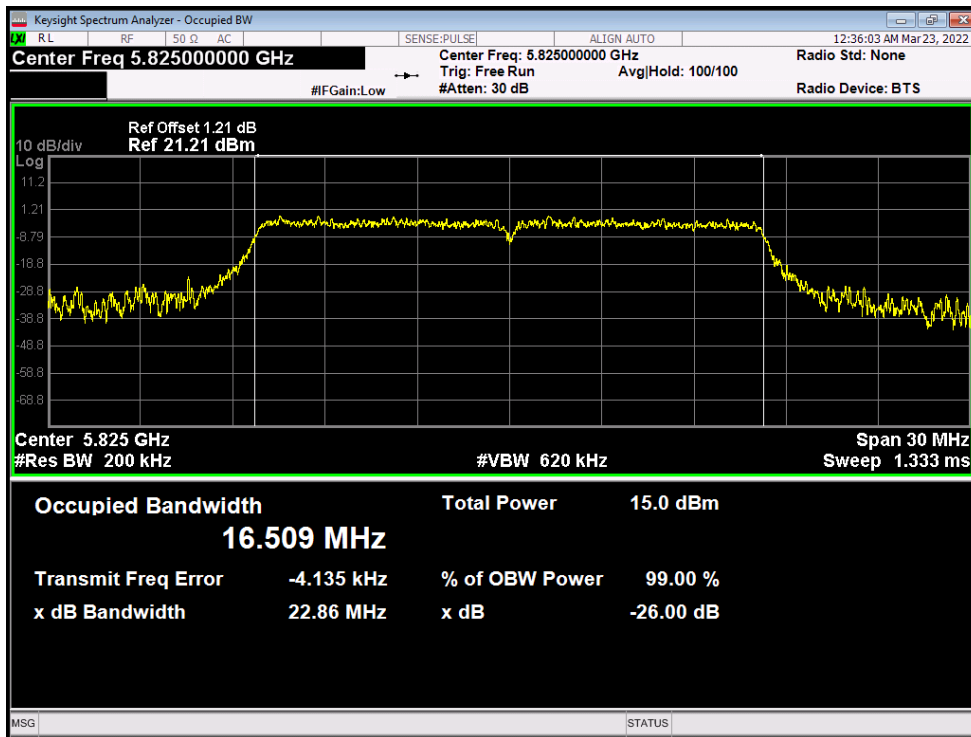
OBW NVNT a 5745MHz Ant1



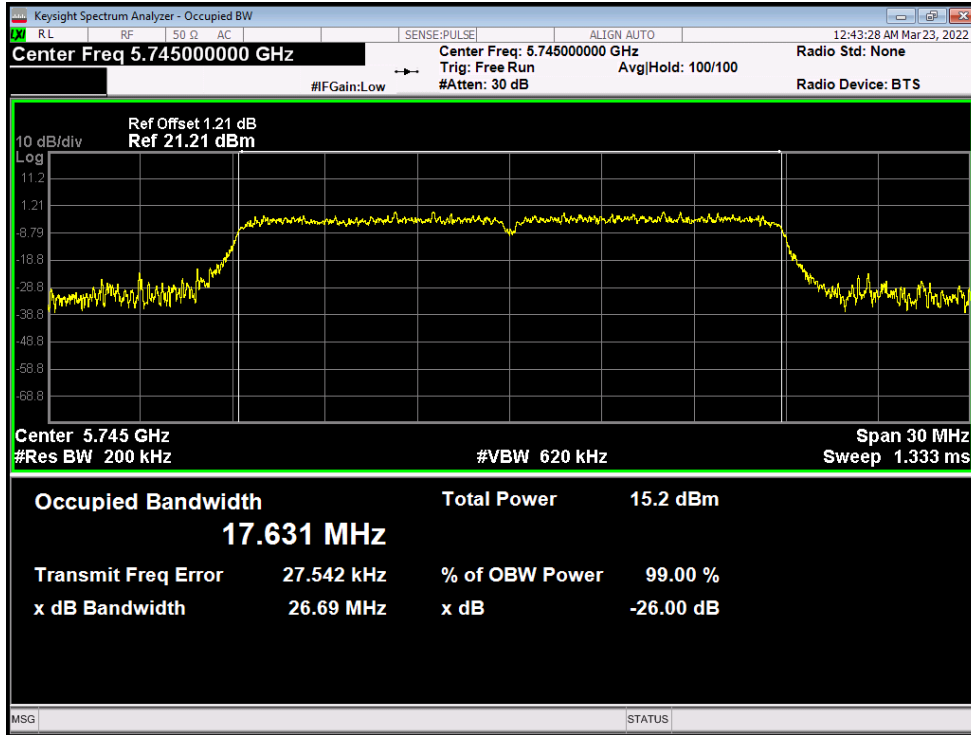
OBW NVNT a 5785MHz Ant1



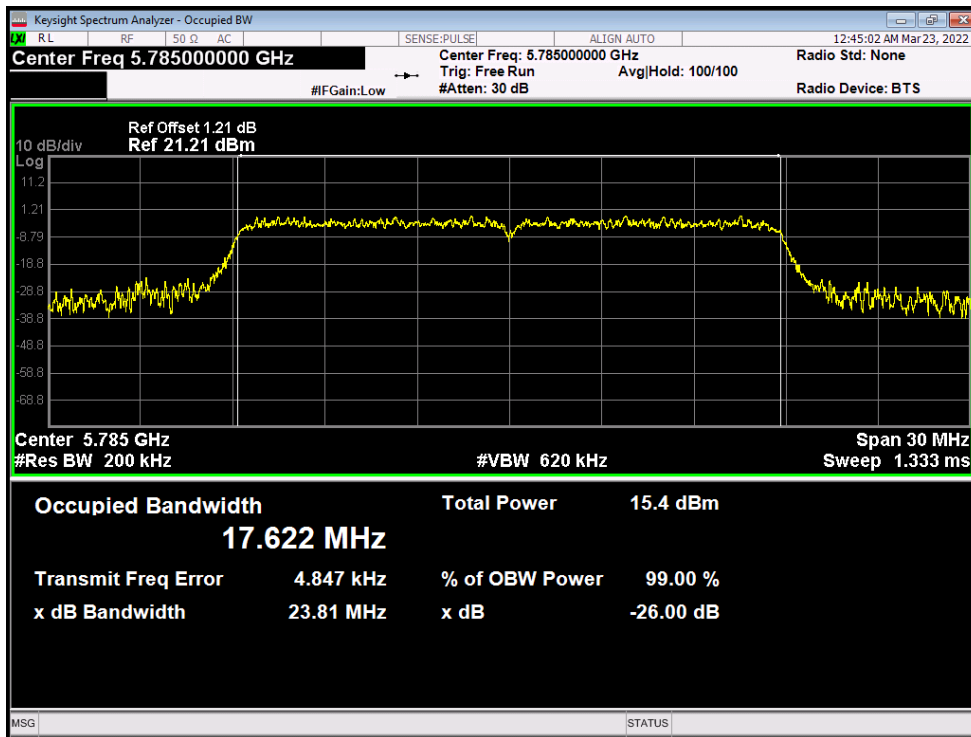
OBW NVNT a 5825MHz Ant1



OBW NVNT ac20 5745MHz Ant1

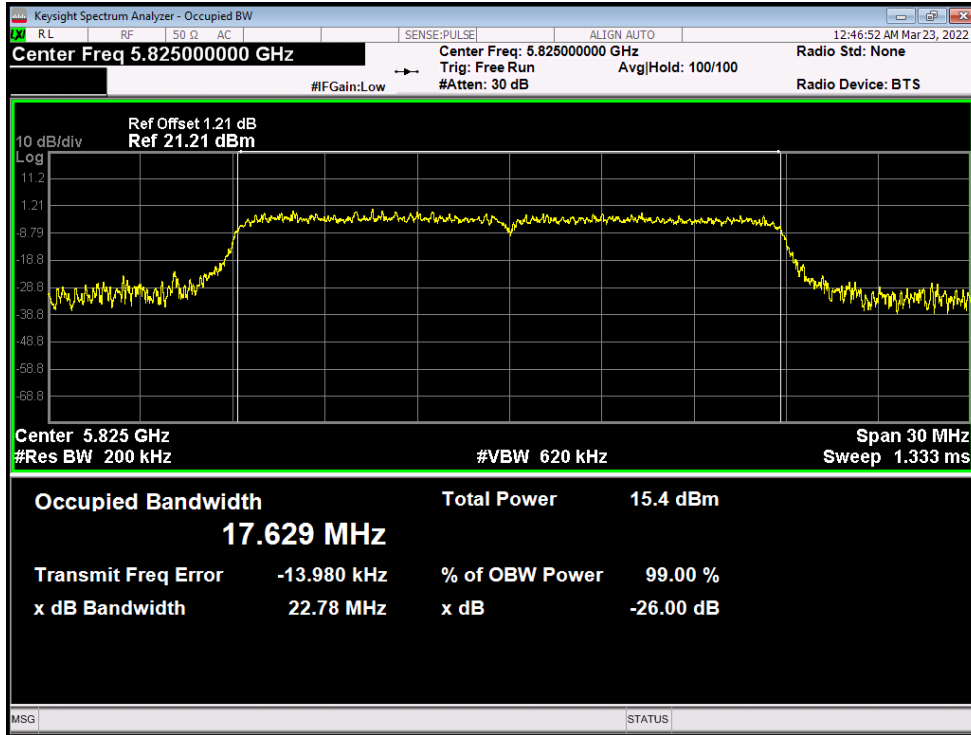


OBW NVNT ac20 5785MHz Ant1

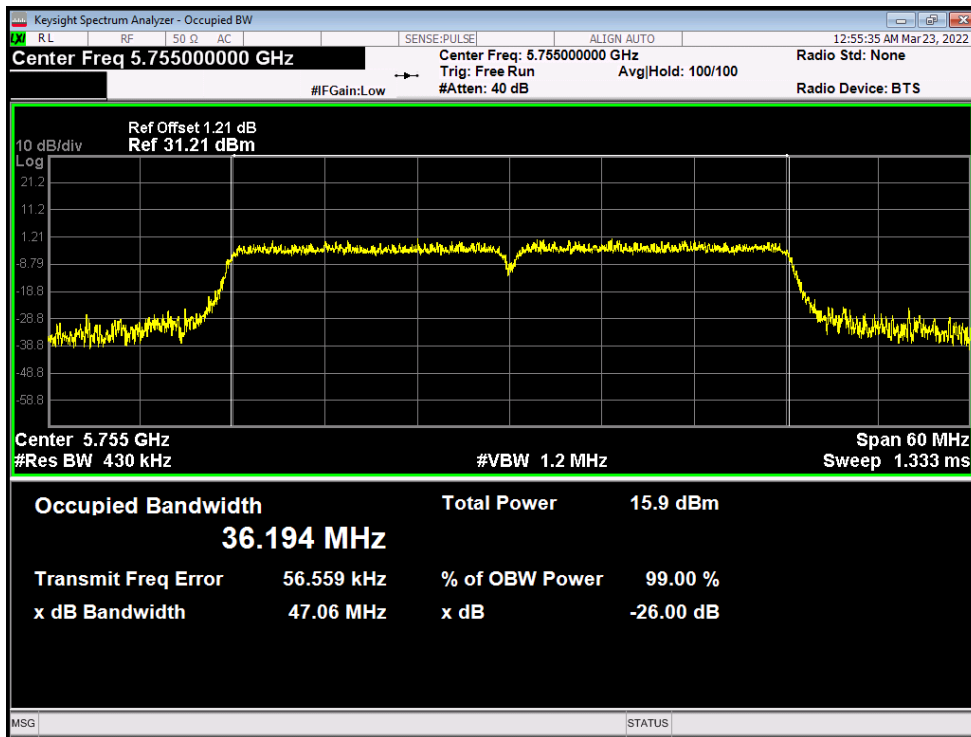


OBW NVNT ac20 5825MHz Ant1

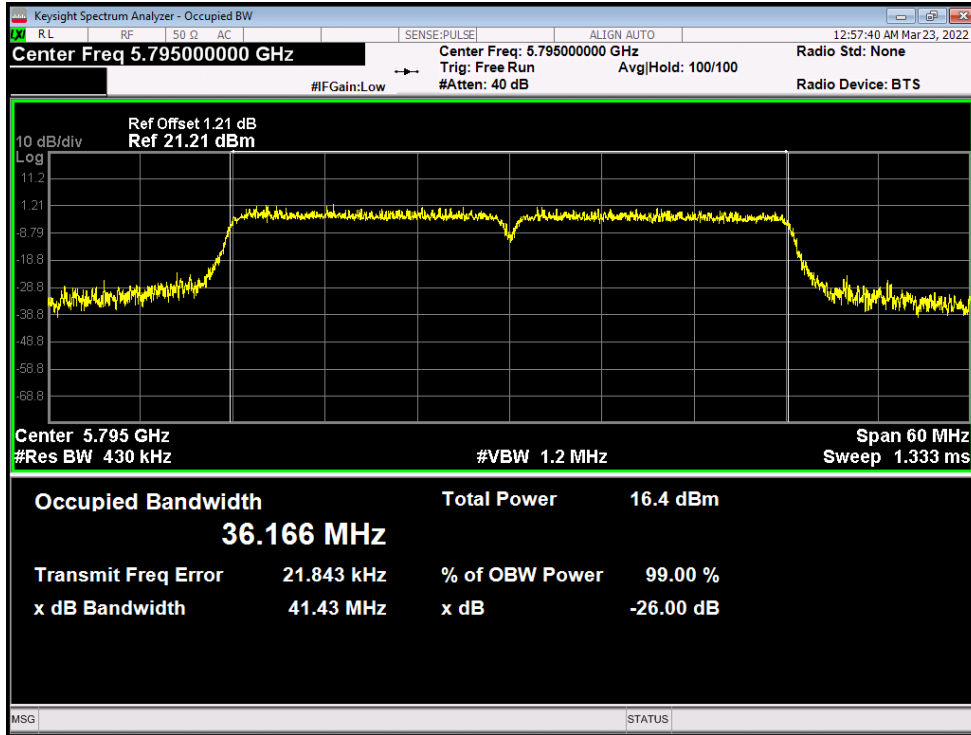




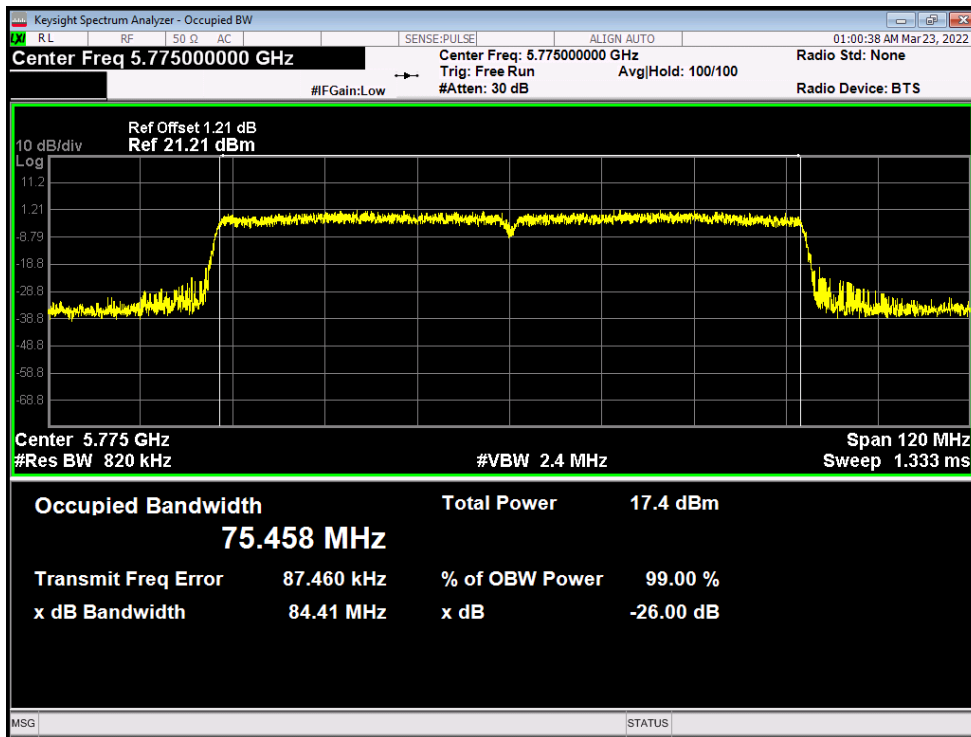
OBW NVNT ac40 5755MHz Ant1



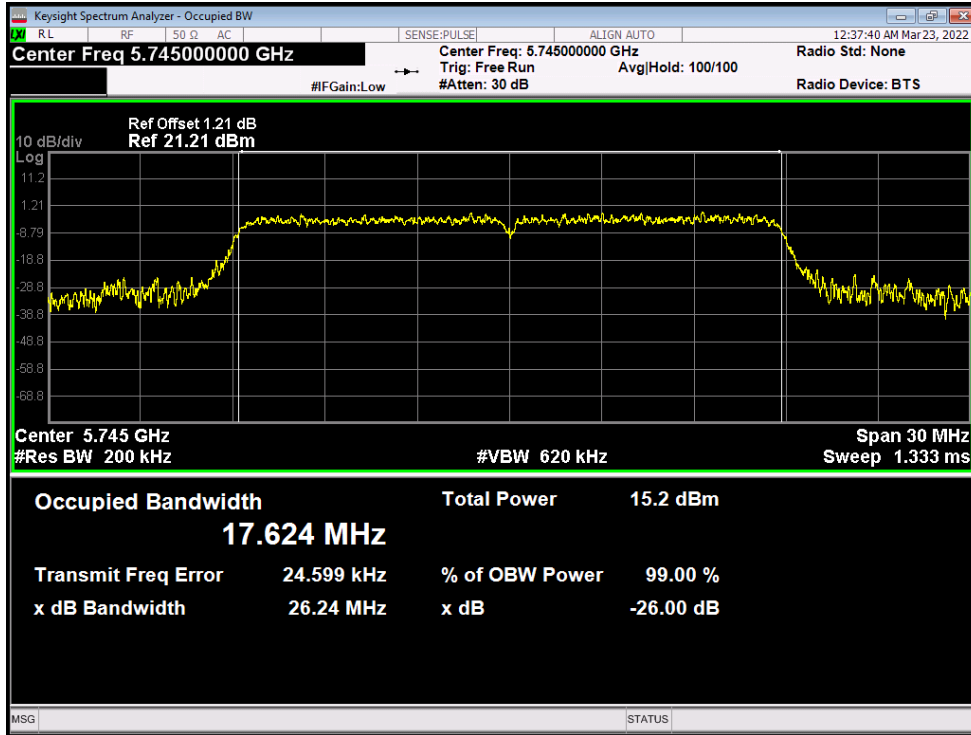
OBW NVNT ac40 5795MHz Ant1



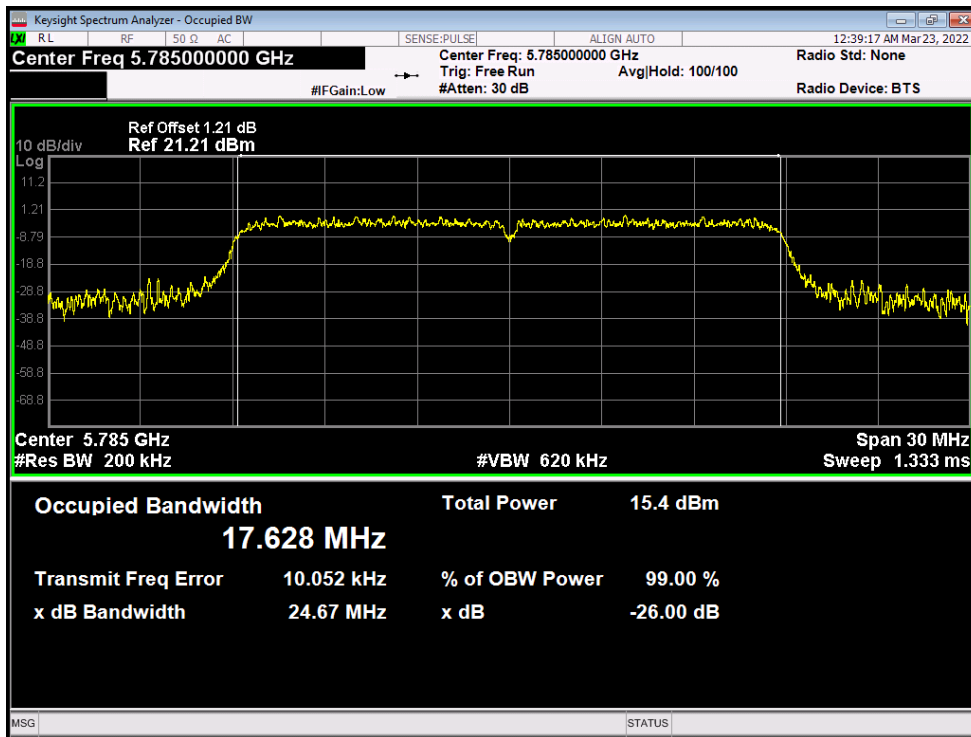
OBW NVNT ac80 5775MHz Ant1



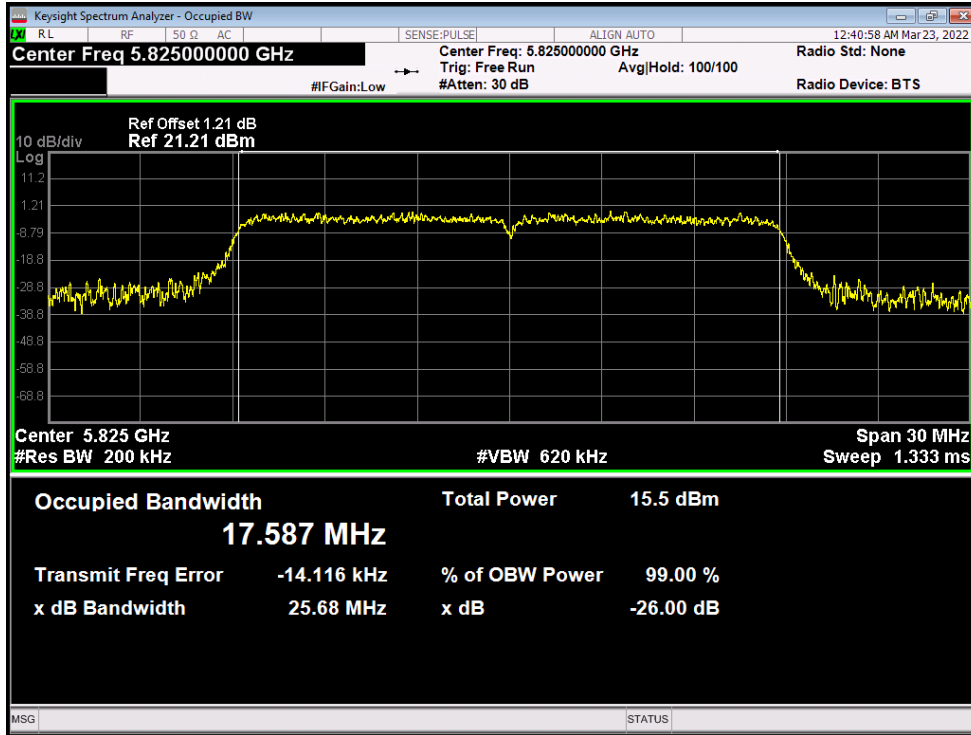
OBW NVNT n20 5745MHz Ant1



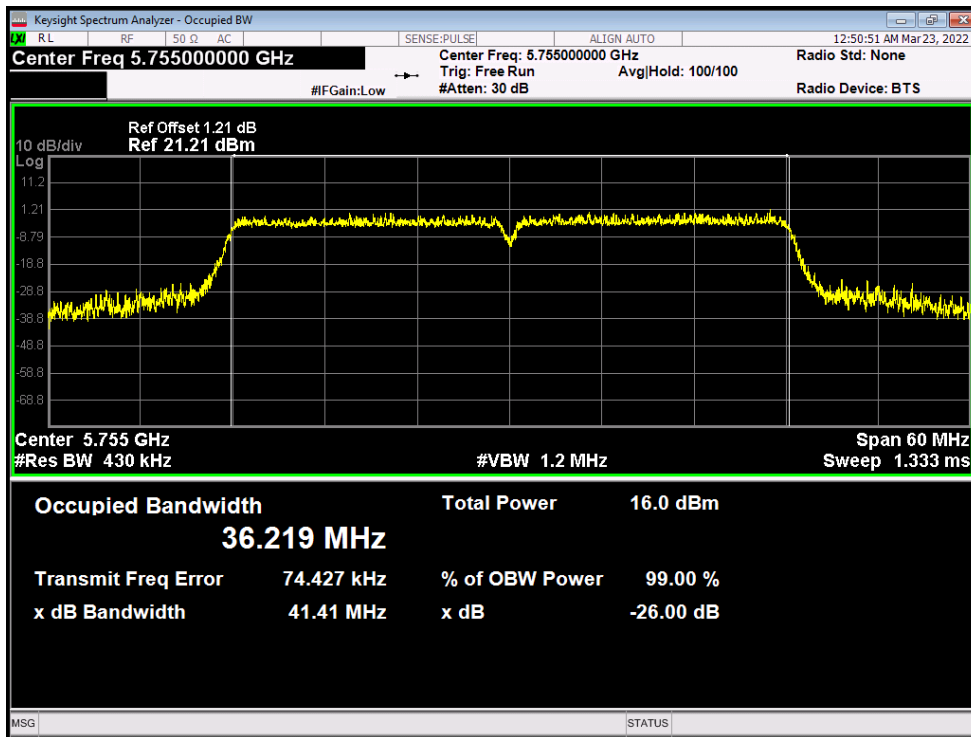
OBW NVNT n20 5785MHz Ant1



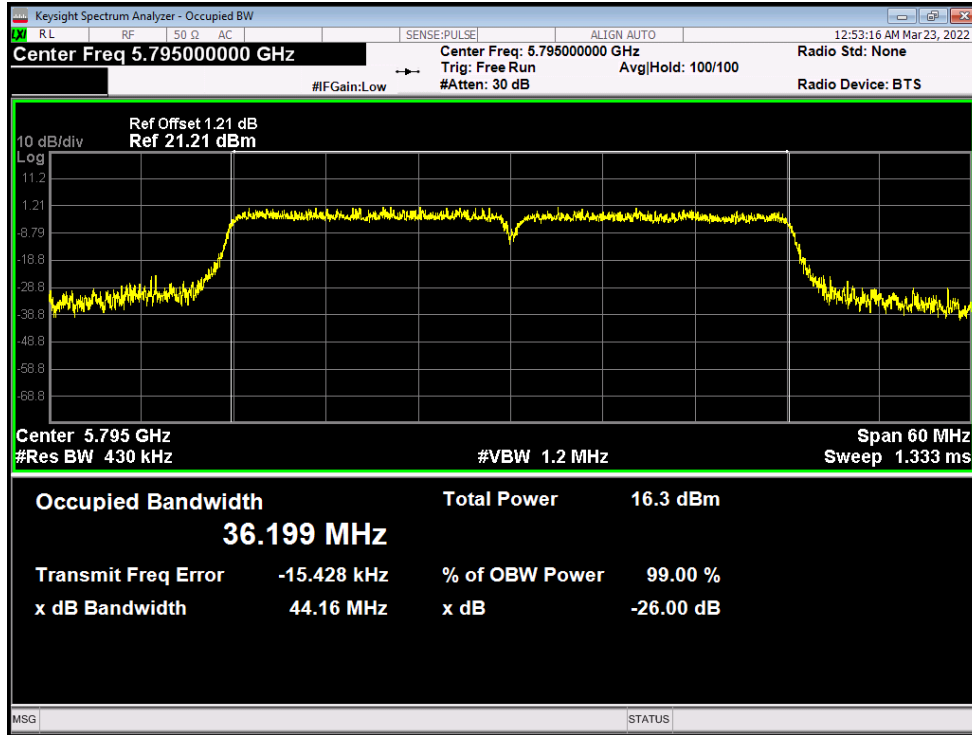
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



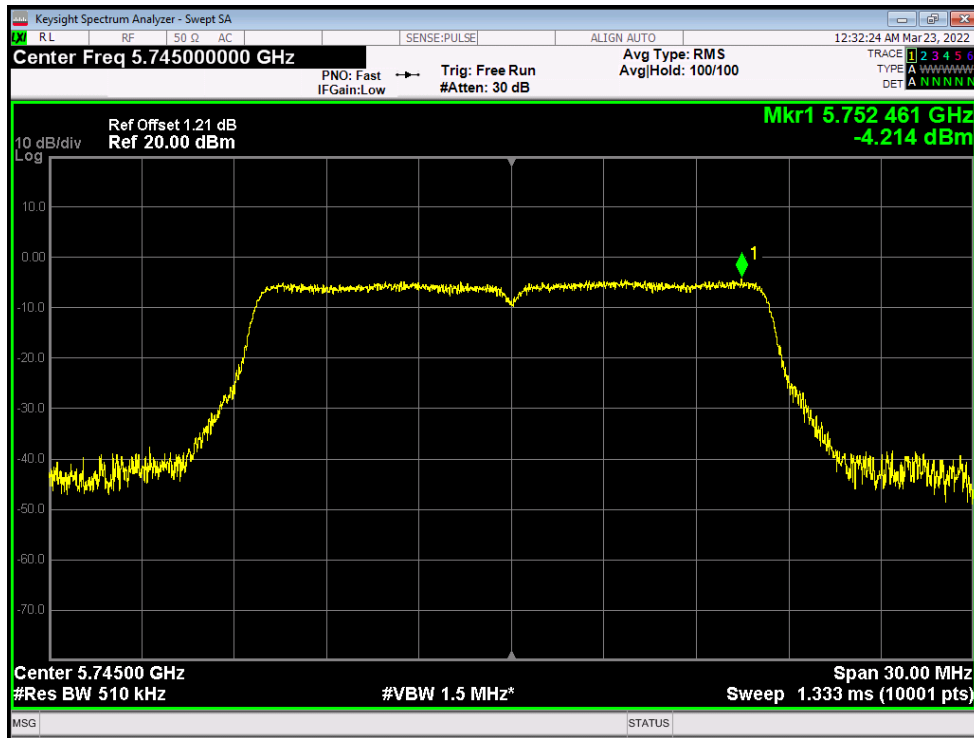
OBW NVNT n40 5795MHz Ant1



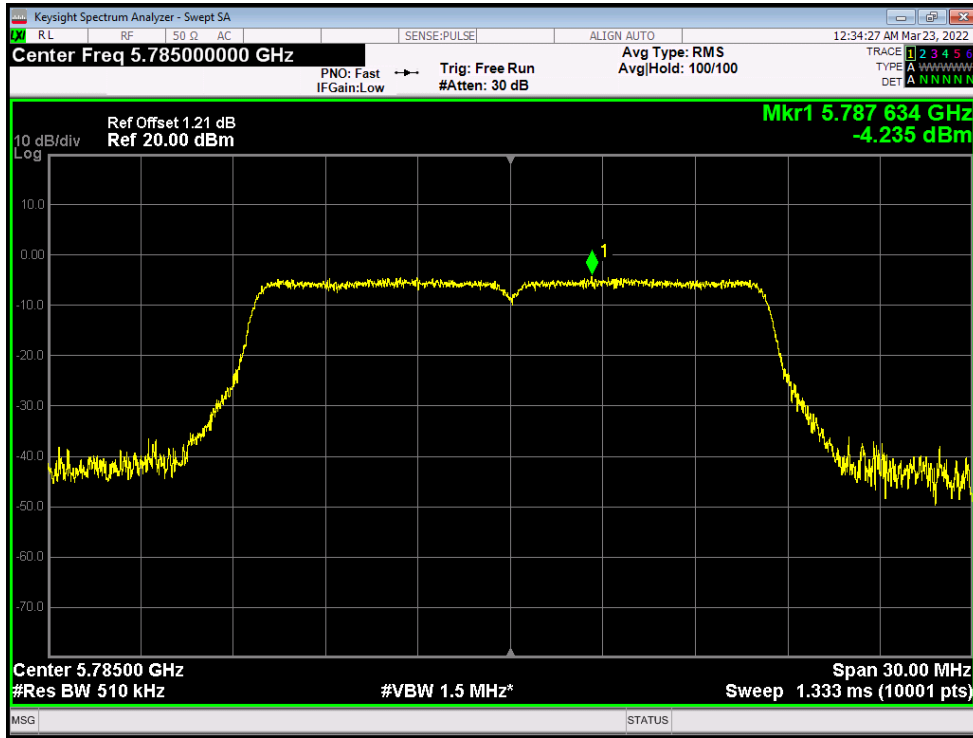
**Maximum Power Spectral Density Level**

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.214	30	Pass
NVNT	a	5785	Ant1	-4.235	30	Pass
NVNT	a	5825	Ant1	-4.343	30	Pass
NVNT	ac20	5745	Ant1	-4.092	30	Pass
NVNT	ac20	5785	Ant1	-4.128	30	Pass
NVNT	ac20	5825	Ant1	-4.051	30	Pass
NVNT	ac40	5755	Ant1	-7.322	30	Pass
NVNT	ac40	5795	Ant1	-6.877	30	Pass
NVNT	ac80	5775	Ant1	-10.073	30	Pass
NVNT	n20	5745	Ant1	-4.421	30	Pass
NVNT	n20	5785	Ant1	-4.26	30	Pass
NVNT	n20	5825	Ant1	-4.148	30	Pass
NVNT	n40	5755	Ant1	-7.267	30	Pass
NVNT	n40	5795	Ant1	-6.777	30	Pass

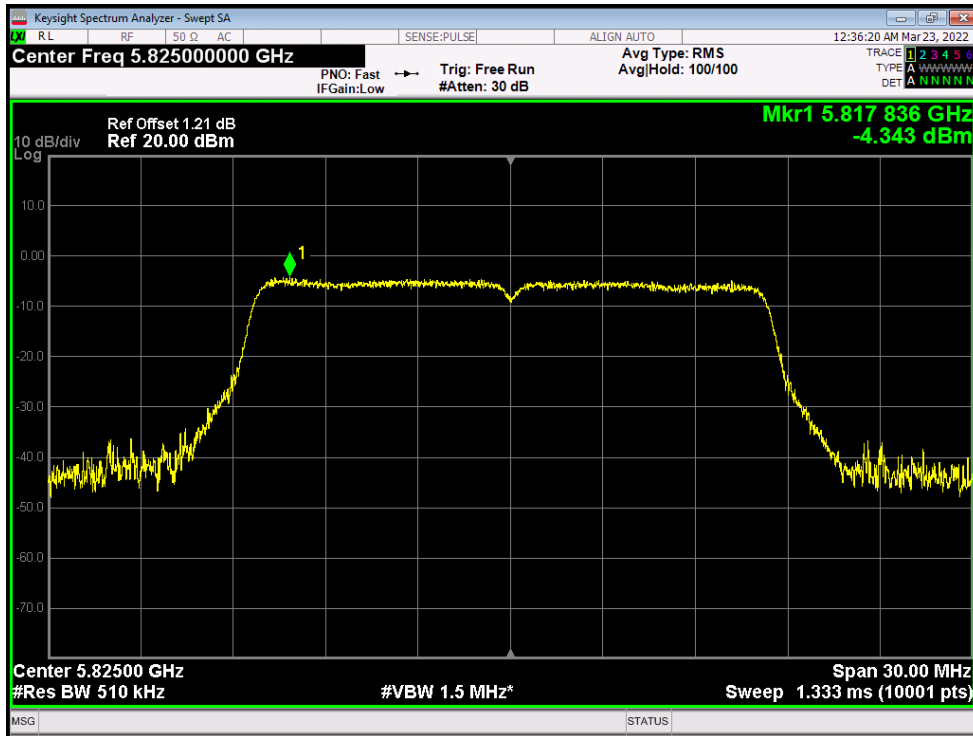
PSD NVNT a 5745MHz Ant1



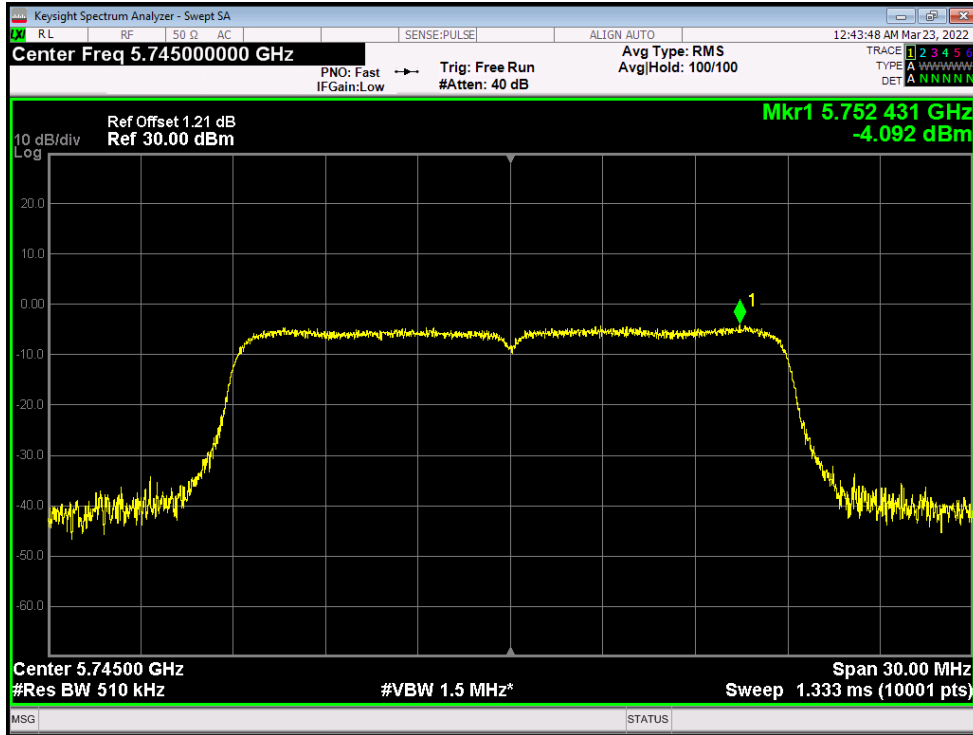
PSD NVNT a 5785MHz Ant1



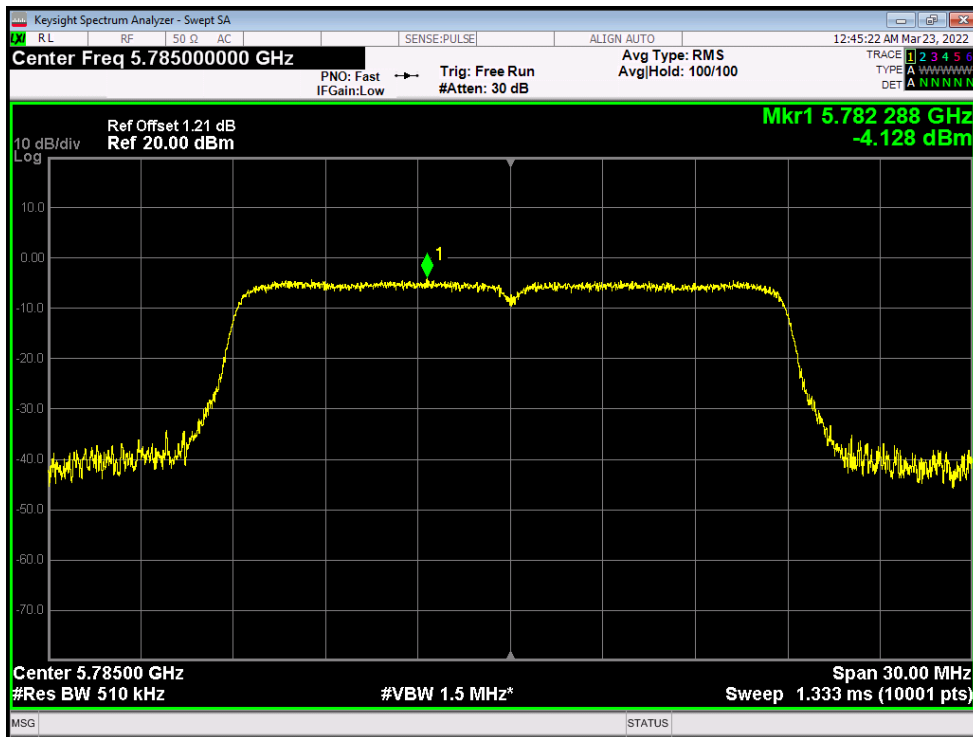
PSD NVNT a 5825MHz Ant1



PSD NVNT ac20 5745MHz Ant1

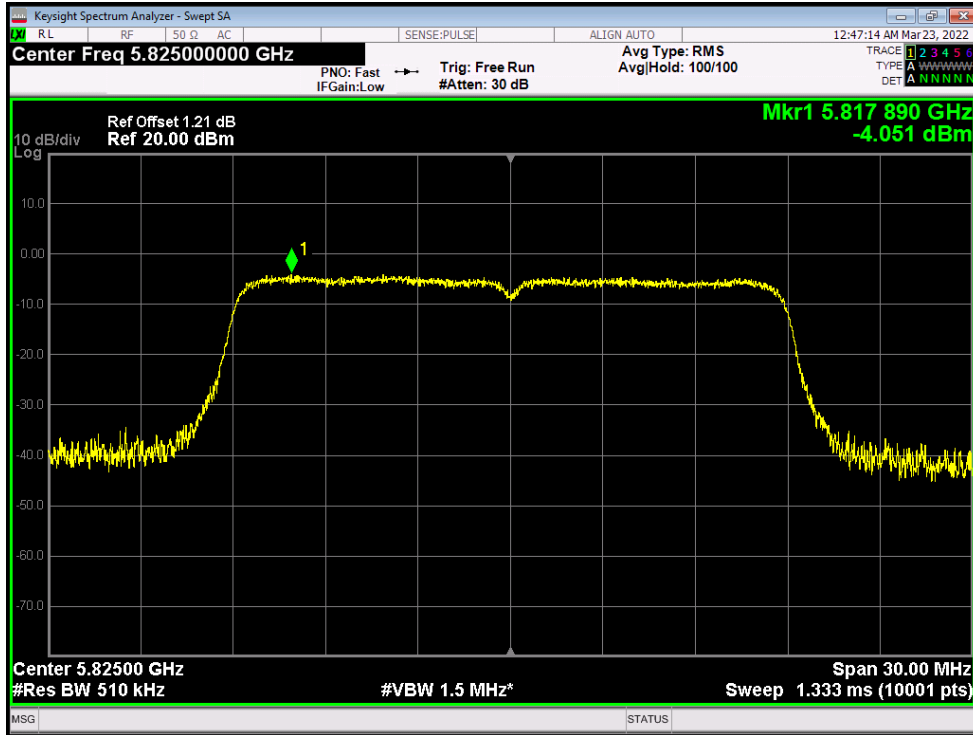


PSD NVNT ac20 5785MHz Ant1

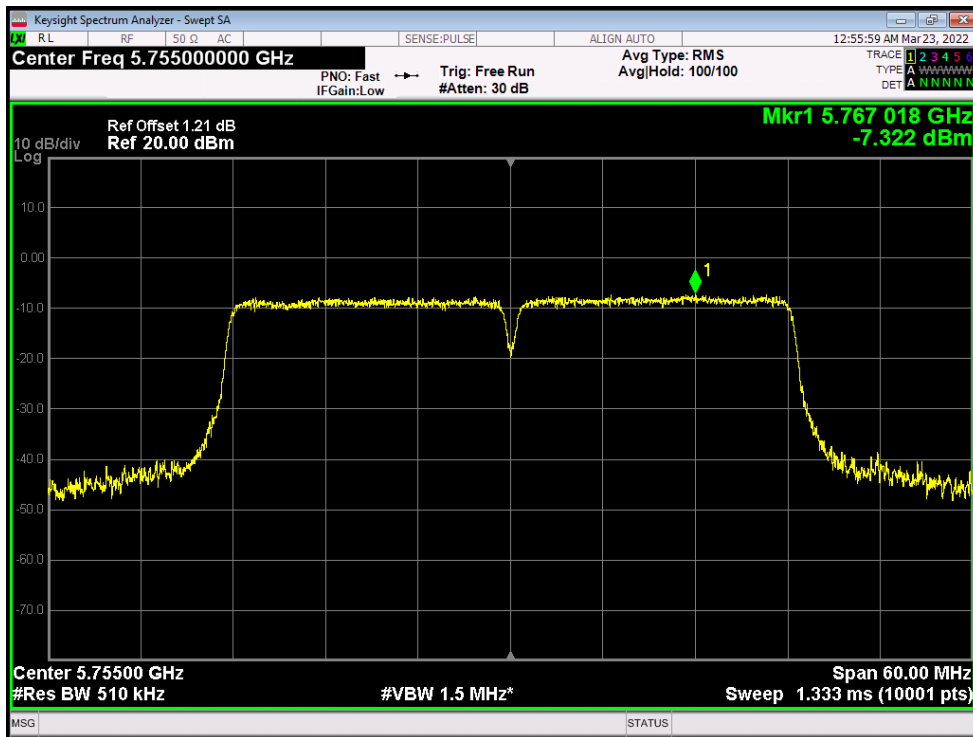


PSD NVNT ac20 5825MHz Ant1

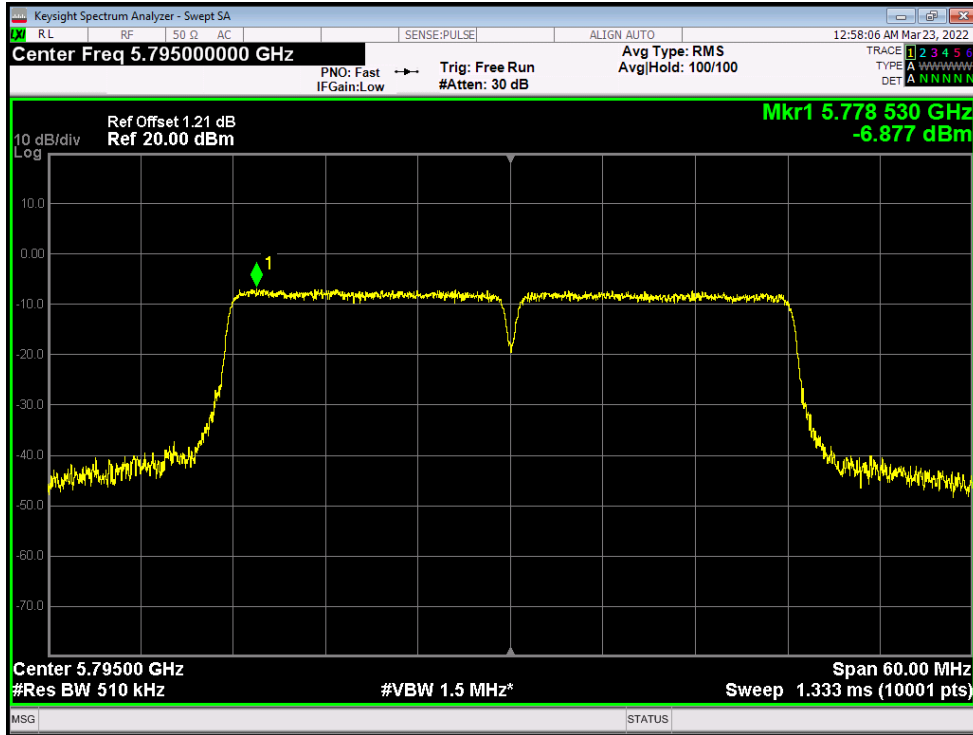




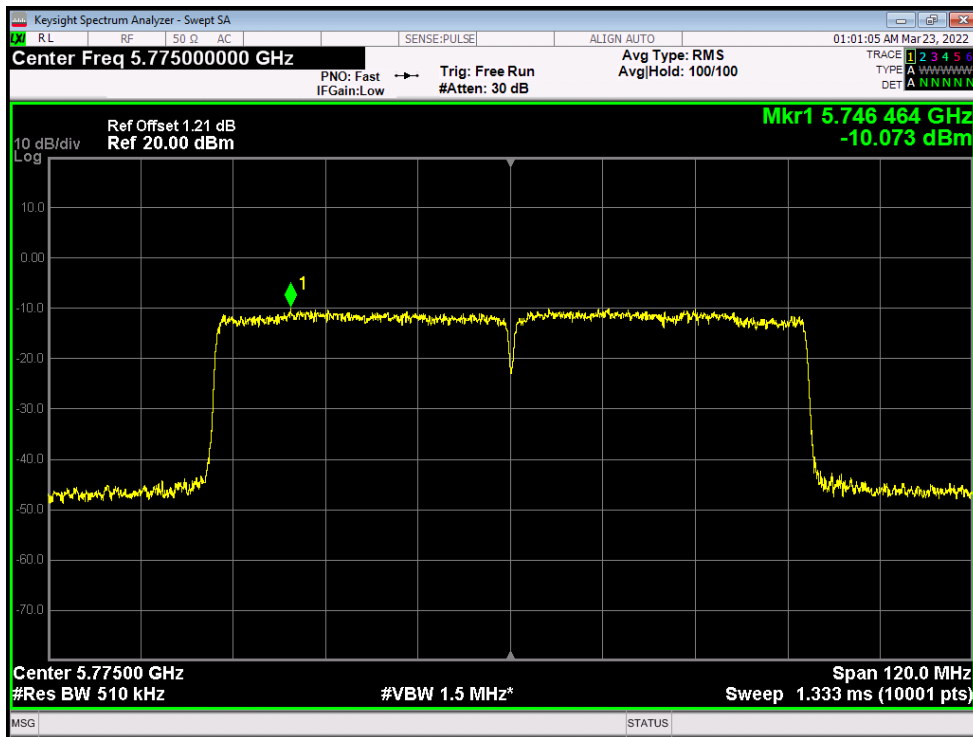
PSD NVNT ac40 5755MHz Ant1



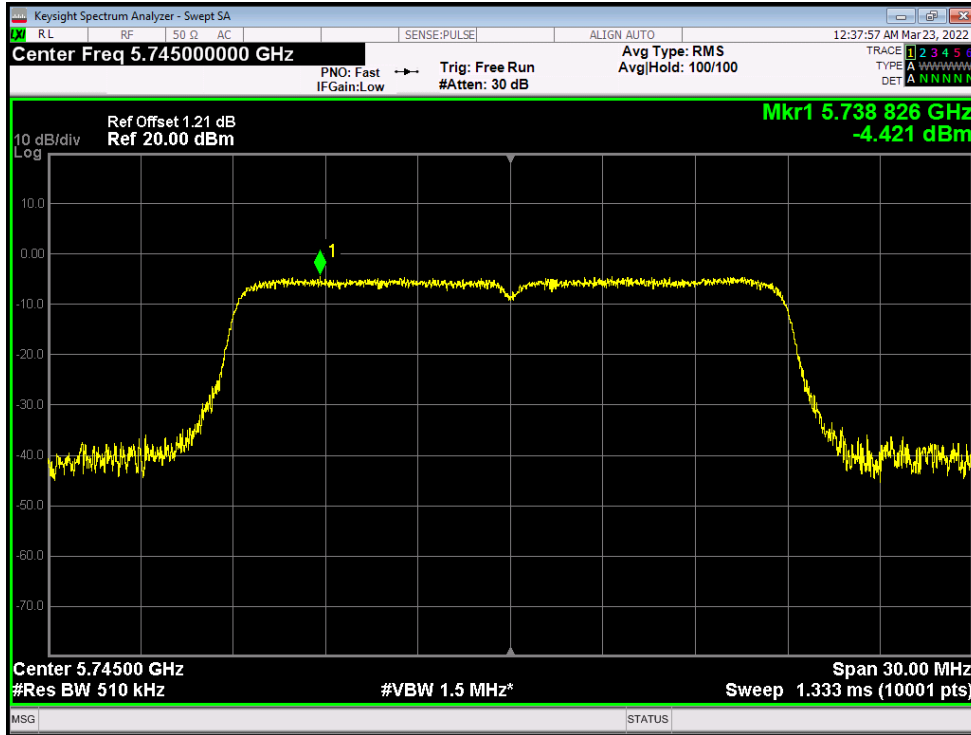
PSD NVNT ac40 5795MHz Ant1



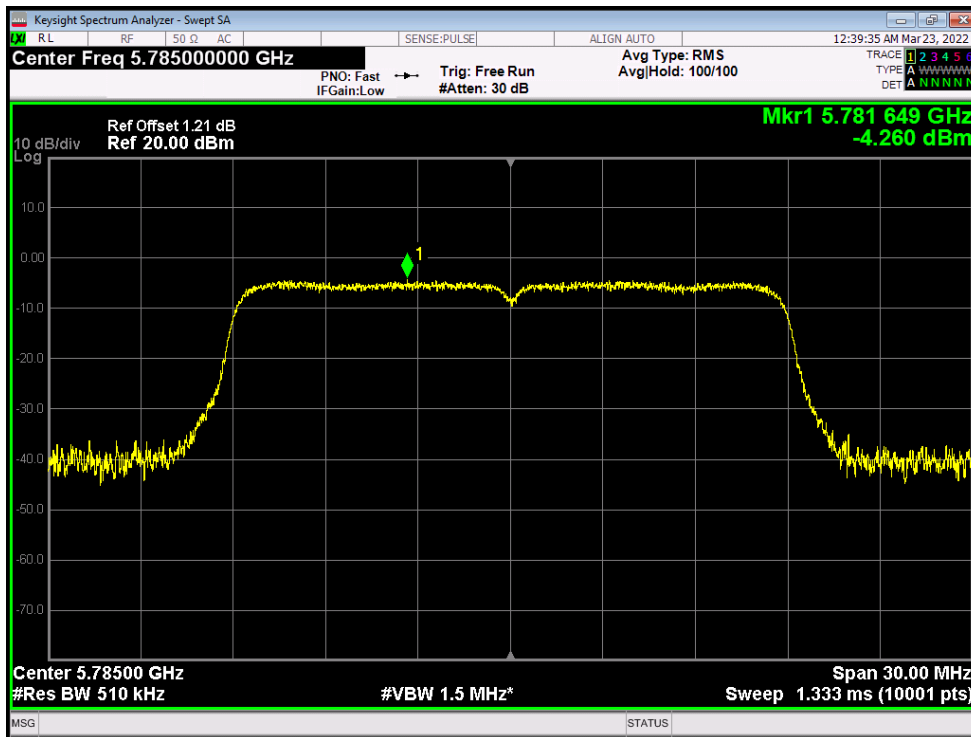
PSD NVNT ac80 5775MHz Ant1



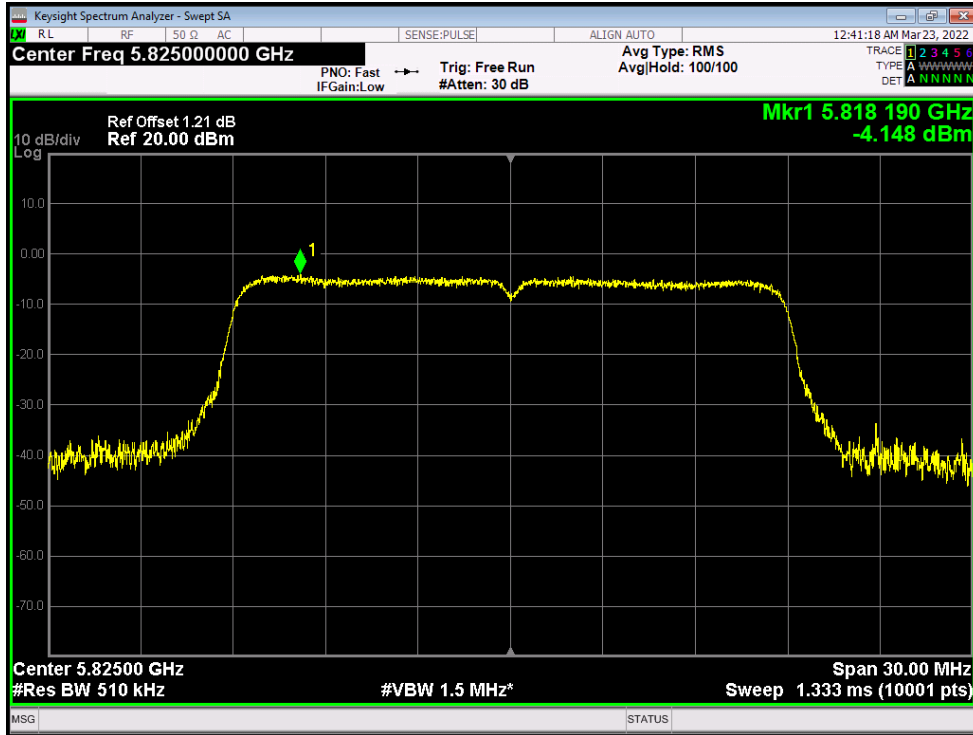
PSD NVNT n20 5745MHz Ant1



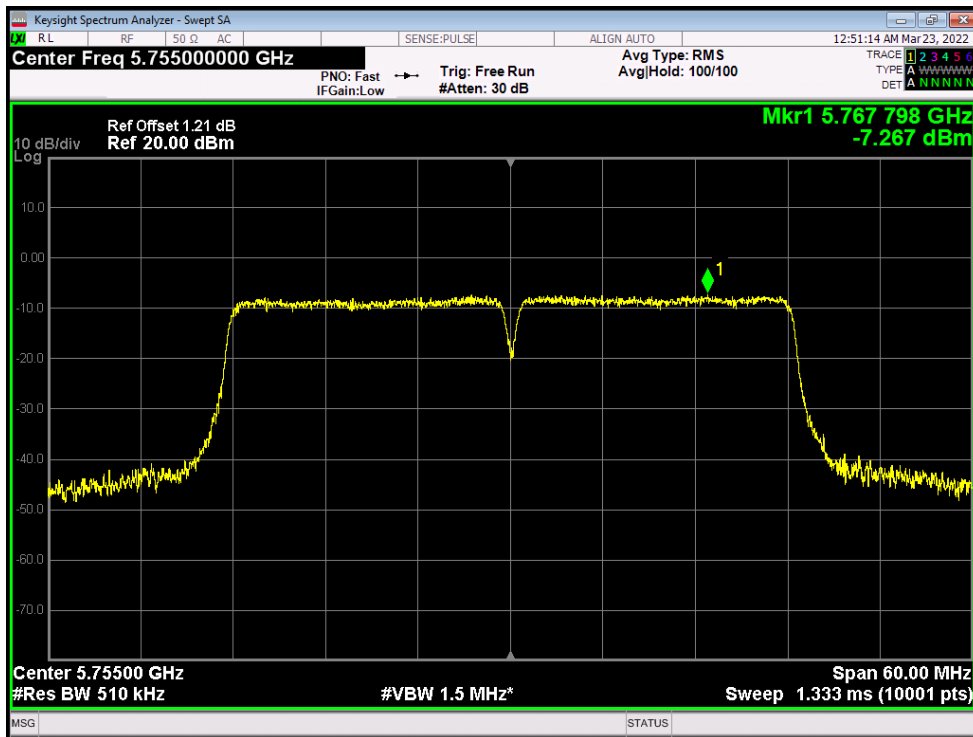
PSD NVNT n20 5785MHz Ant1



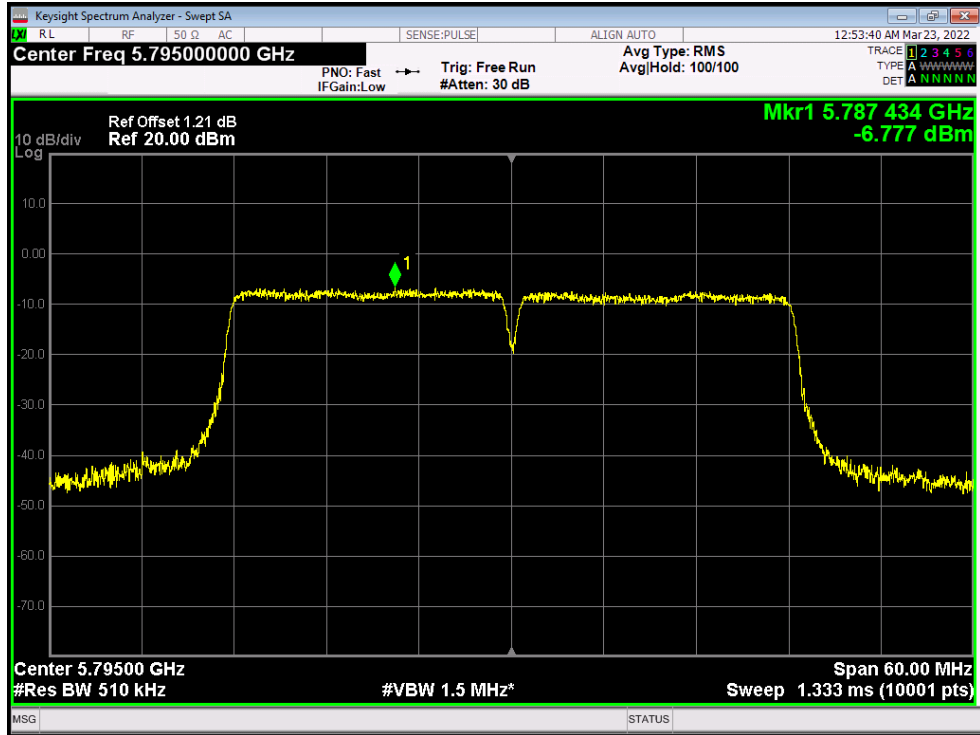
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



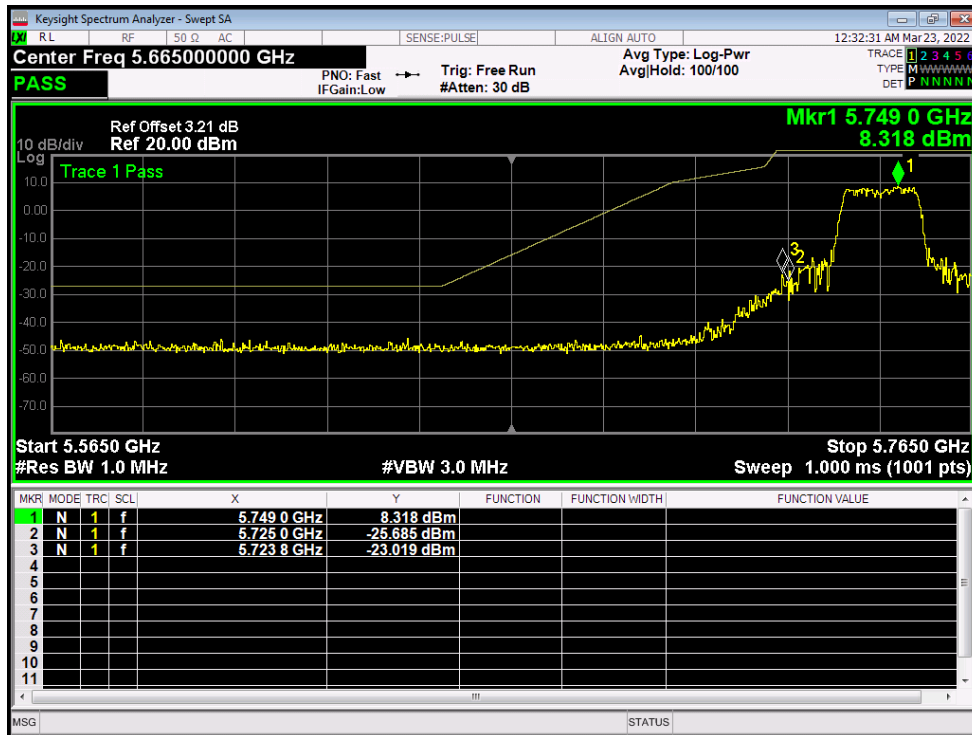
PSD NVNT n40 5795MHz Ant1



**Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-23.01		Pass
NVNT	a	5825	Ant1	-28.23		Pass
NVNT	ac20	5745	Ant1	-22.2		Pass
NVNT	ac20	5825	Ant1	-26.28		Pass
NVNT	ac40	5755	Ant1	-24.57		Pass
NVNT	ac40	5795	Ant1	-35.34		Pass
NVNT	ac80	5775	Ant1	-28.48		Pass
NVNT	n20	5745	Ant1	-22.51		Pass
NVNT	n20	5825	Ant1	-29.33		Pass
NVNT	n40	5755	Ant1	-23		Pass
NVNT	n40	5795	Ant1	-38.36		Pass

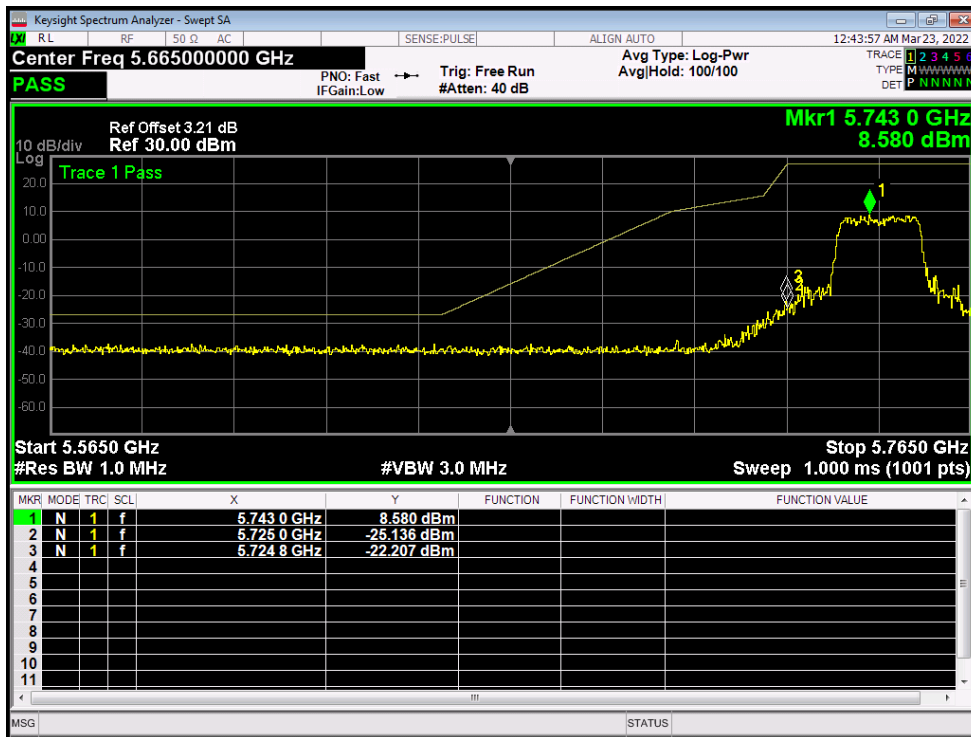
Band Edge NVNT a 5745MHz Low Ant1



Band Edge NVNT a 5825MHz High Ant1



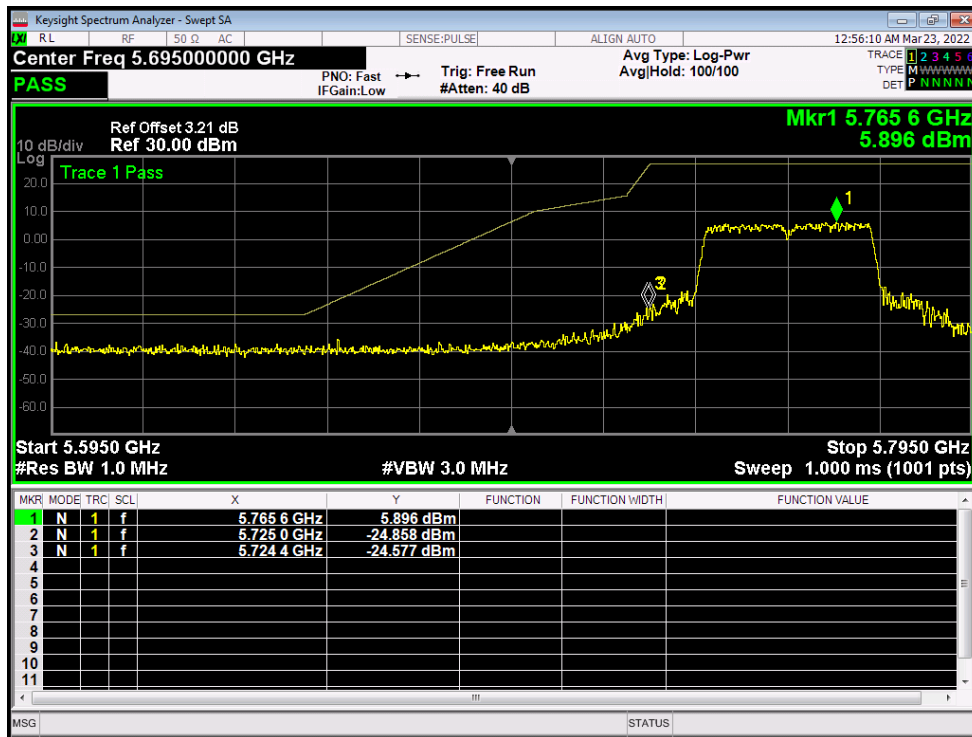
Band Edge NVNT ac20 5745MHz Low Ant1



Band Edge NVNT ac20 5825MHz High Ant1



Band Edge NVNT ac40 5755MHz Low Ant1

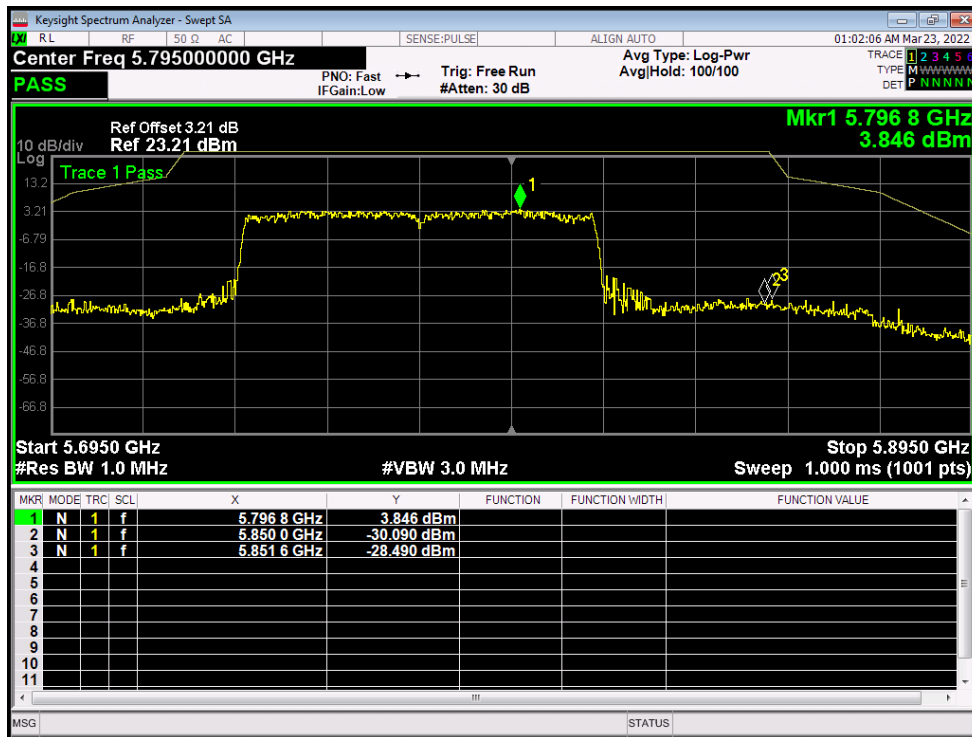


Band Edge NVNT ac40 5795MHz High Ant1

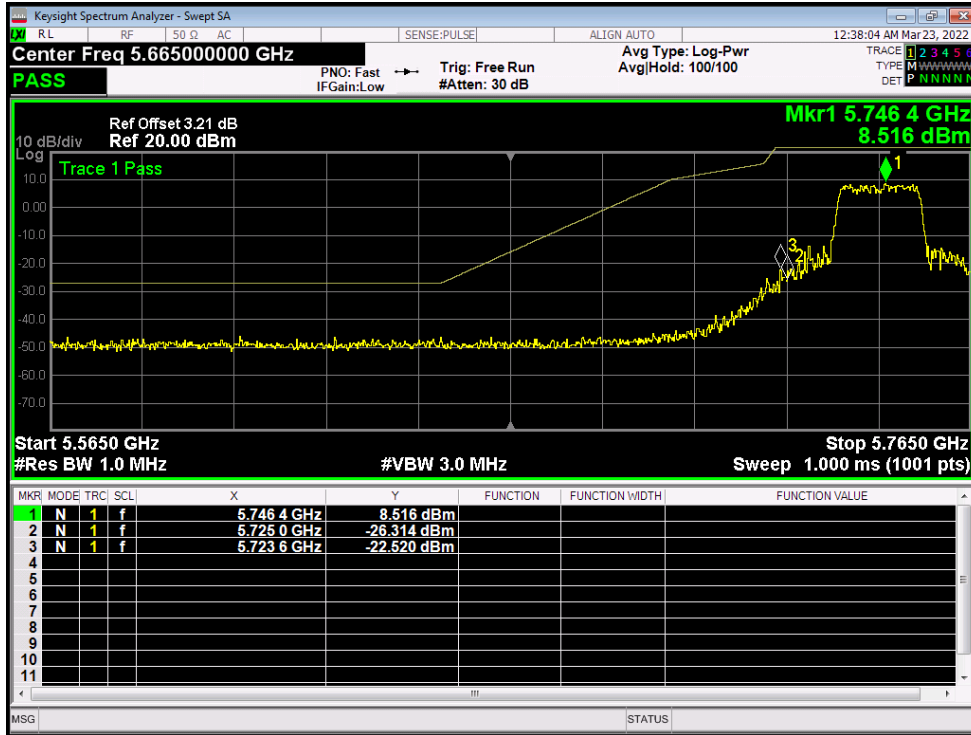




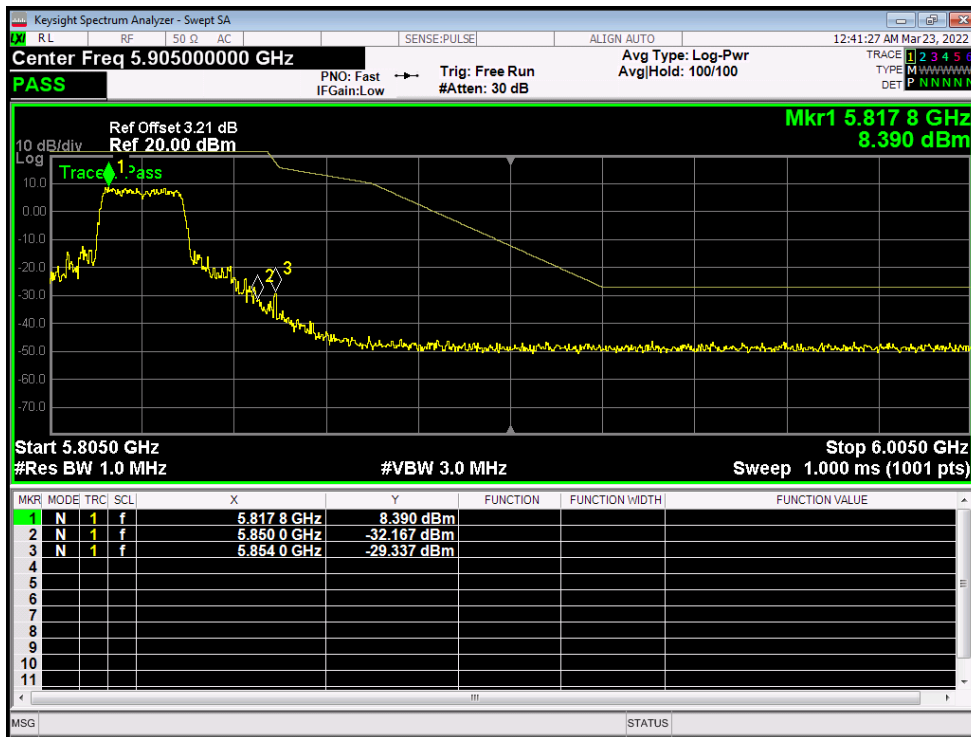
Band Edge NVNT ac80 5775MHz High Ant1



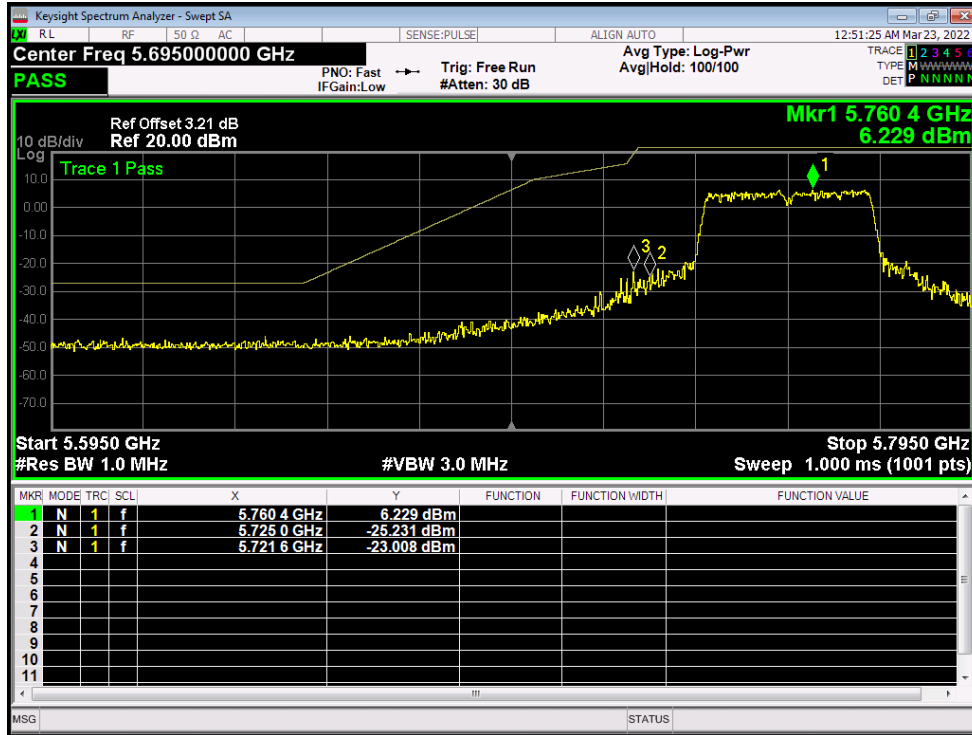
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



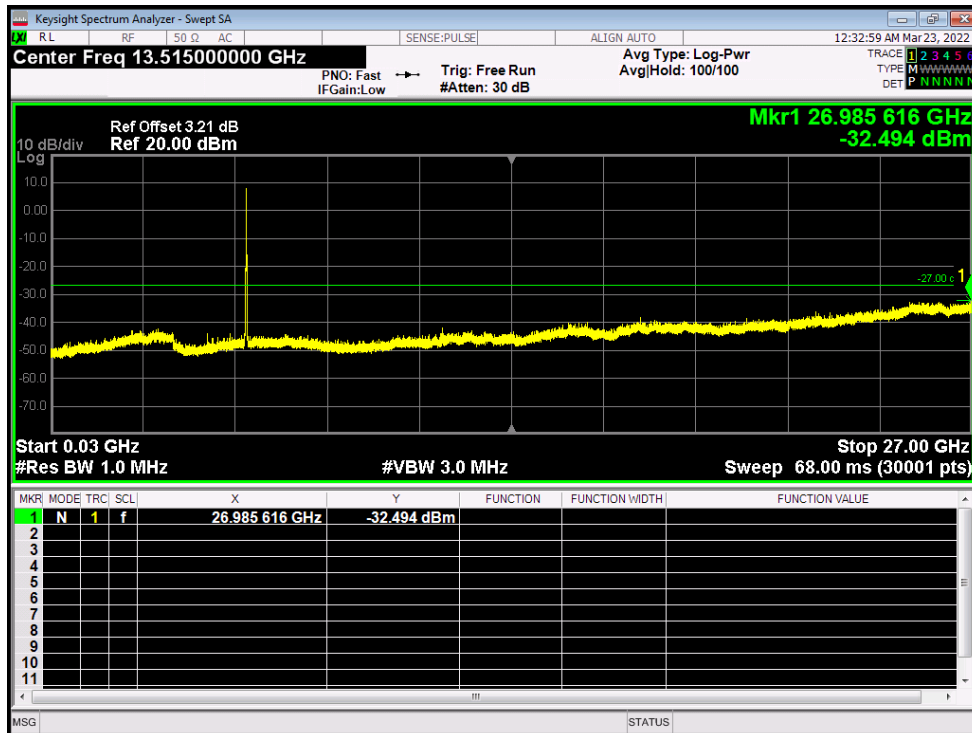
Band Edge NVNT n40 5795MHz High Ant1



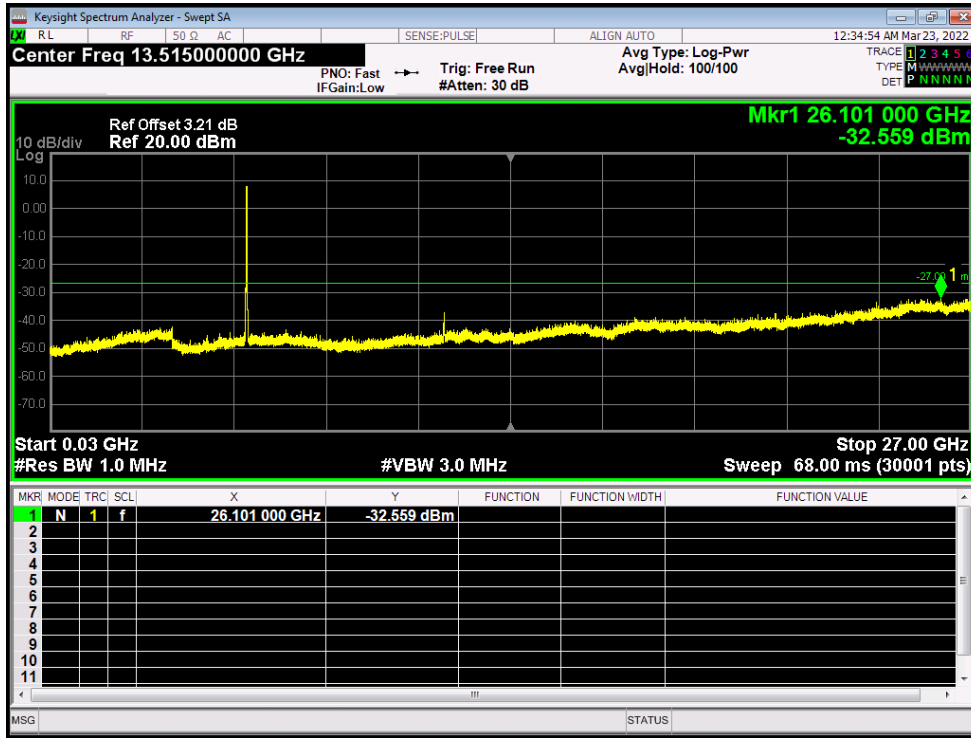
**Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32.49	-27	Pass
NVNT	a	5785	Ant1	-32.55	-27	Pass
NVNT	a	5825	Ant1	-31.7	-27	Pass
NVNT	ac20	5745	Ant1	-32.42	-27	Pass
NVNT	ac20	5785	Ant1	-32.34	-27	Pass
NVNT	ac20	5825	Ant1	-32.53	-27	Pass
NVNT	ac40	5755	Ant1	-32.41	-27	Pass
NVNT	ac40	5795	Ant1	-31.58	-27	Pass
NVNT	ac80	5775	Ant1	-31.99	-27	Pass
NVNT	n20	5745	Ant1	-32.65	-27	Pass
NVNT	n20	5785	Ant1	-32.13	-27	Pass
NVNT	n20	5825	Ant1	-32.01	-27	Pass
NVNT	n40	5755	Ant1	-32.65	-27	Pass
NVNT	n40	5795	Ant1	-31.79	-27	Pass

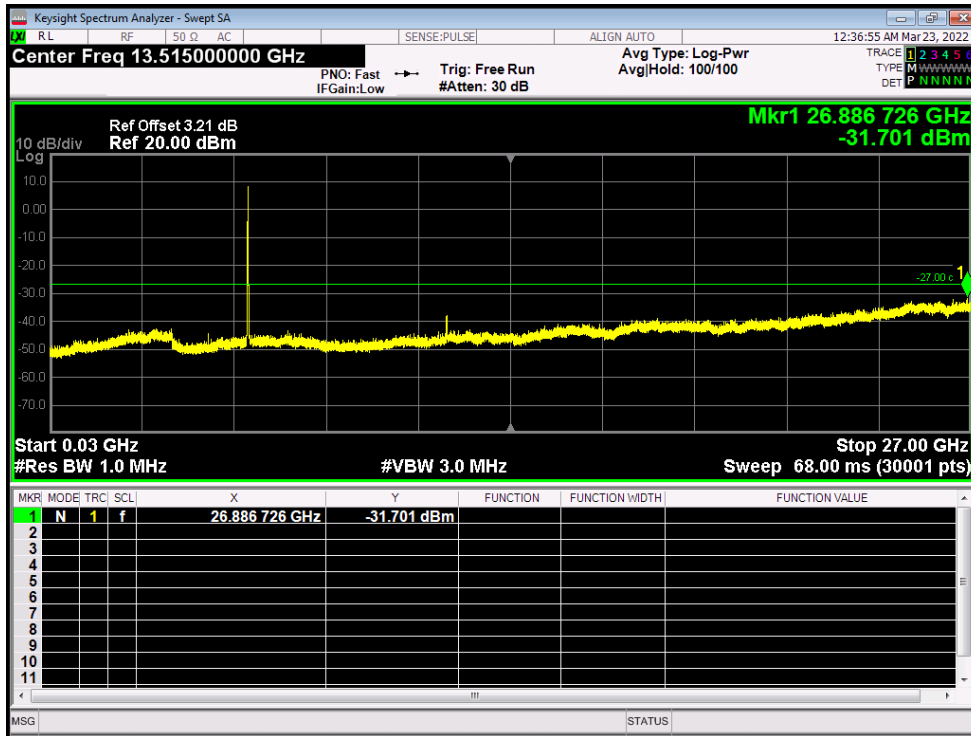
Tx. Spurious NVNT a 5745MHz Ant1 Emission



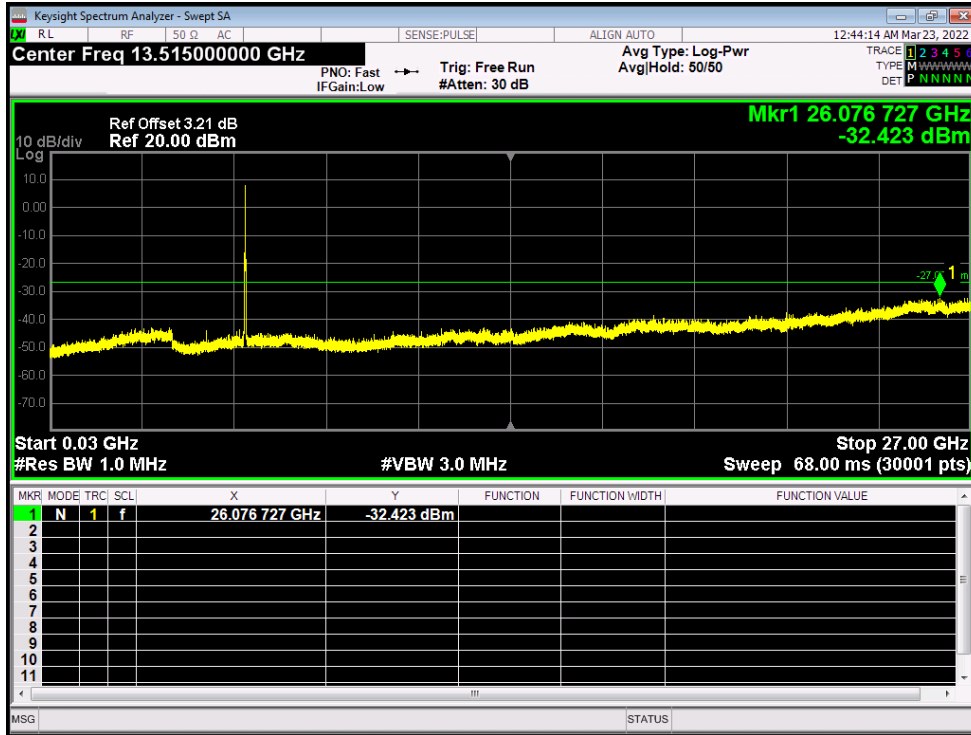
Tx. Spurious NVNT a 5785MHz Ant1 Emission



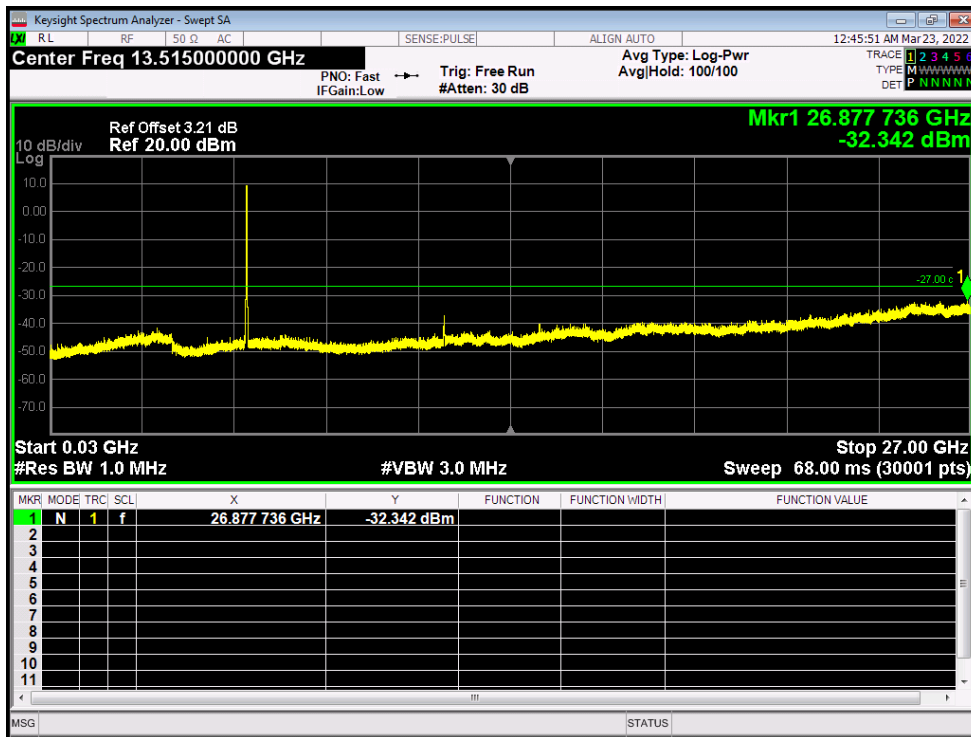
Tx. Spurious NVNT a 5825MHz Ant1 Emission



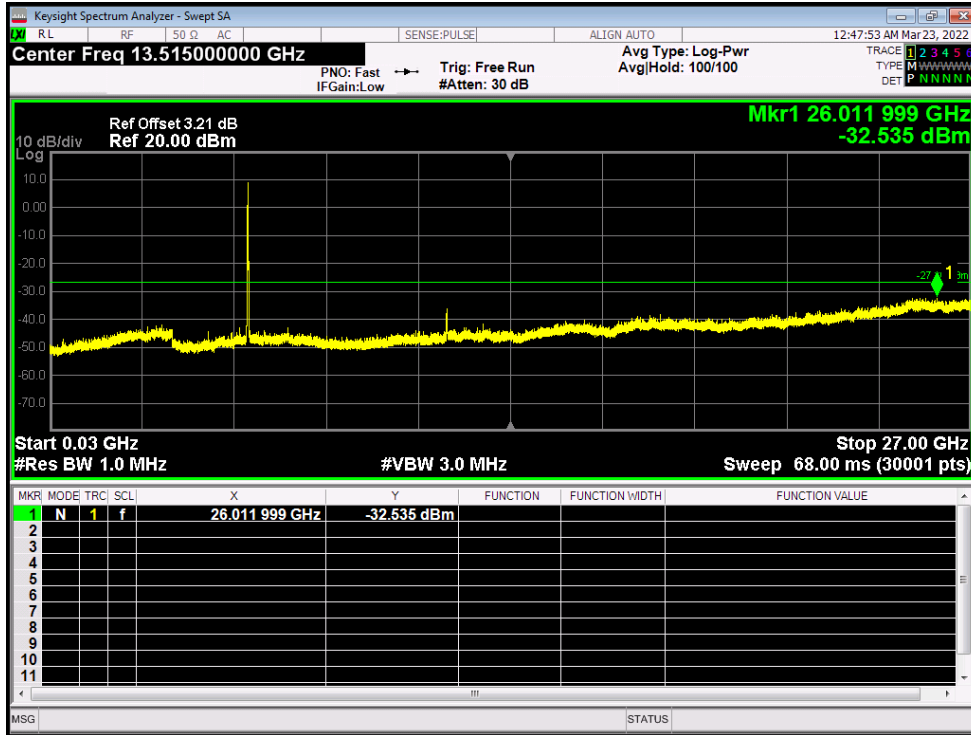
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



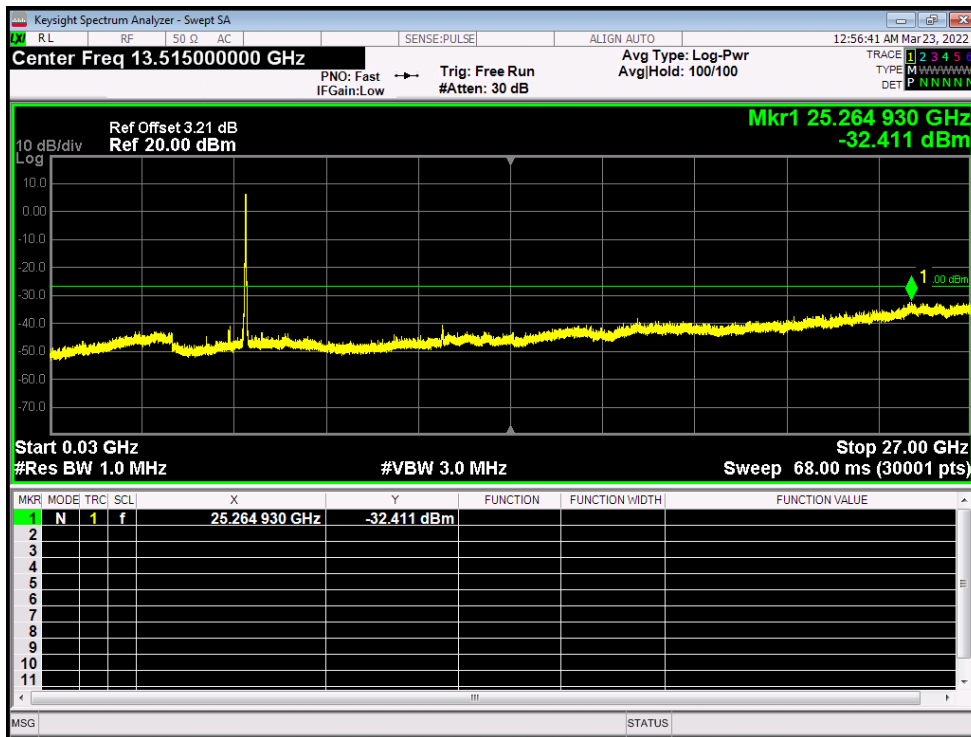
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



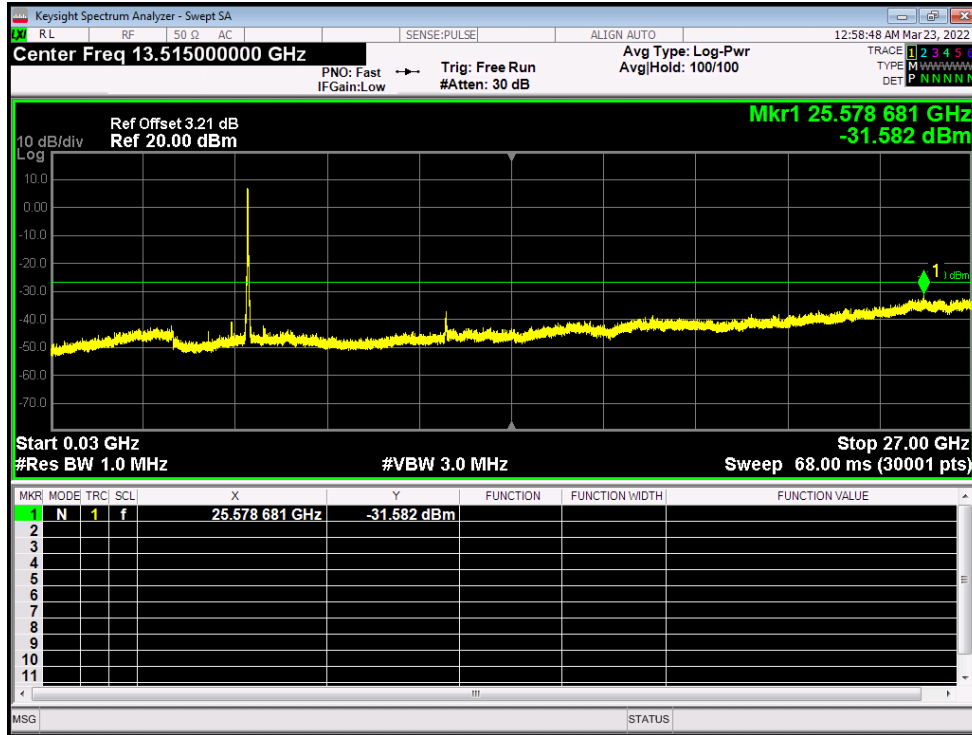
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



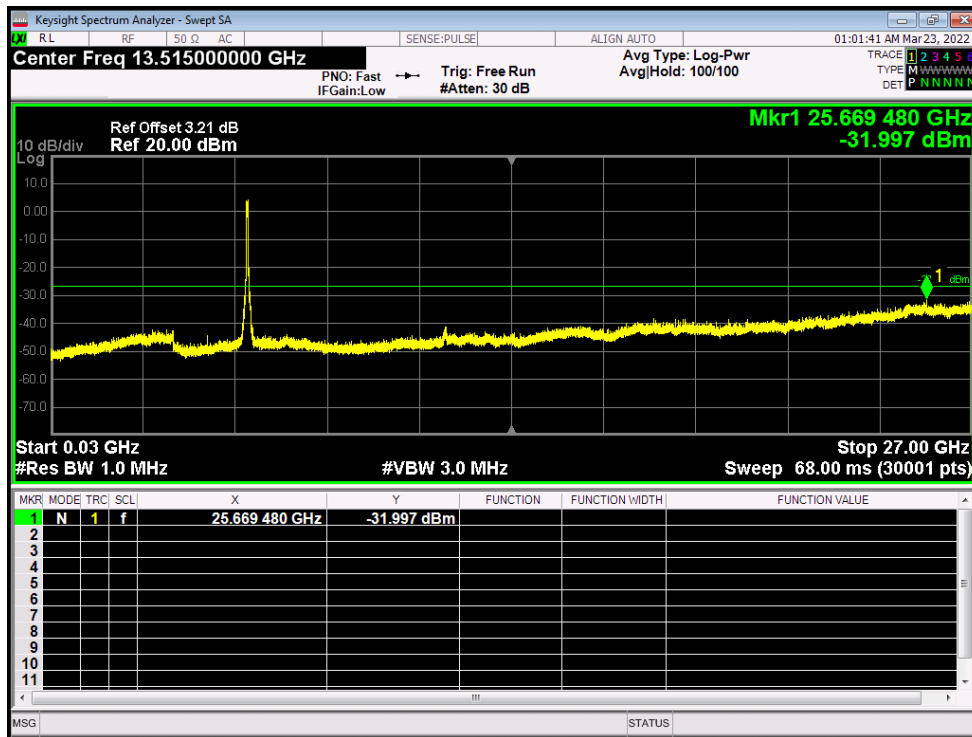
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



Tx. Spurious NVNT ac40 5795MHz Ant1 Emission

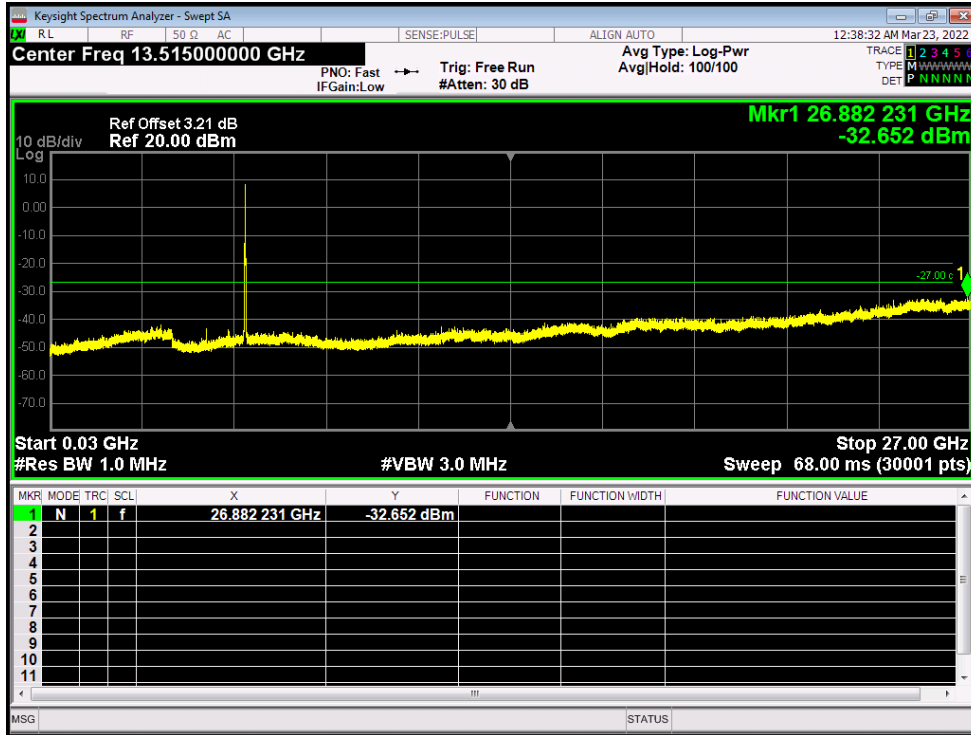


Tx. Spurious NVNT ac80 5775MHz Ant1 Emission

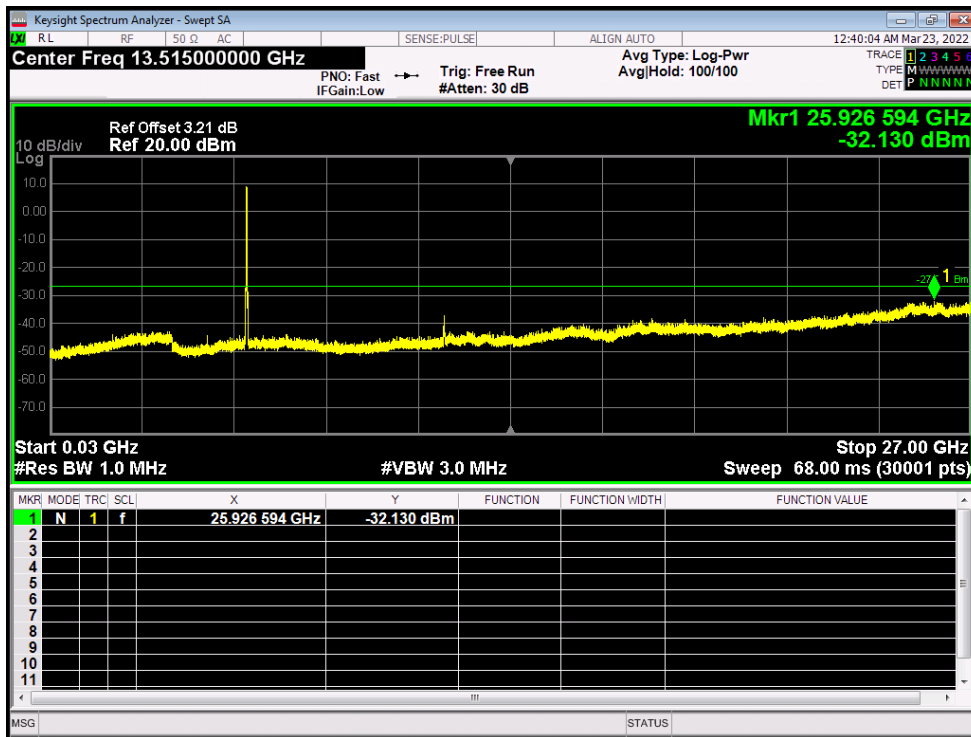


Tx. Spurious NVNT n20 5745MHz Ant1 Emission

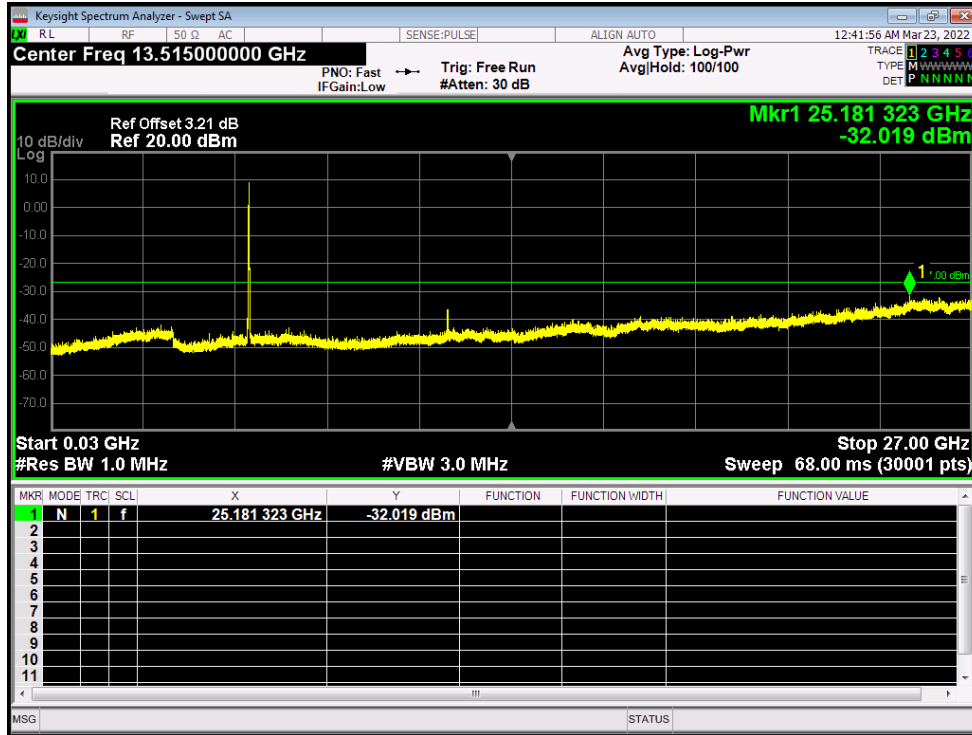




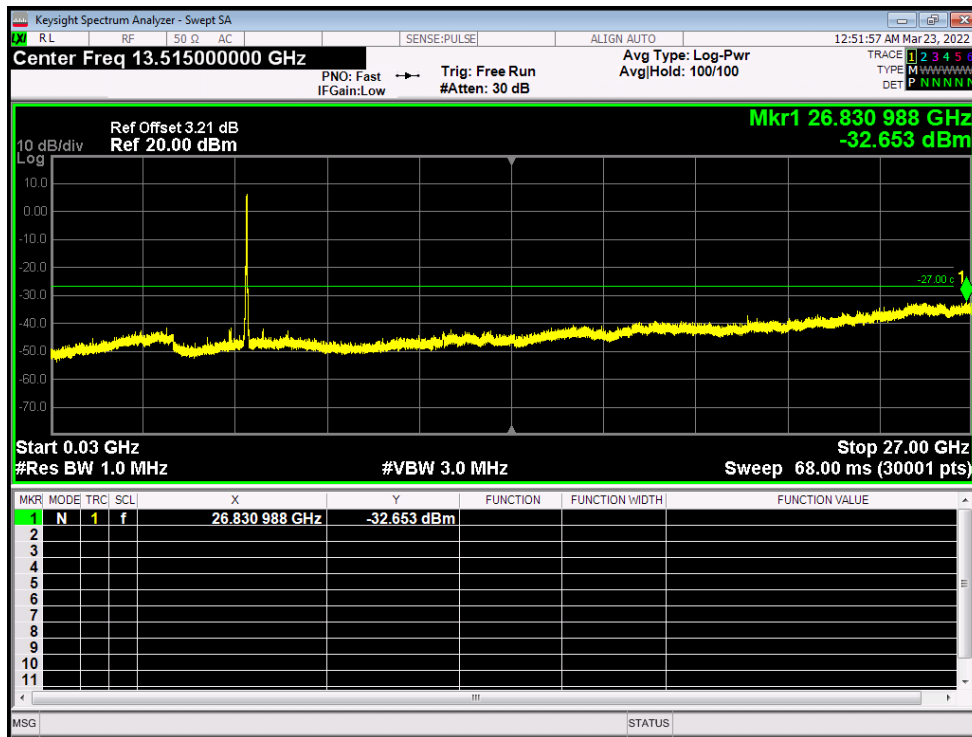
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



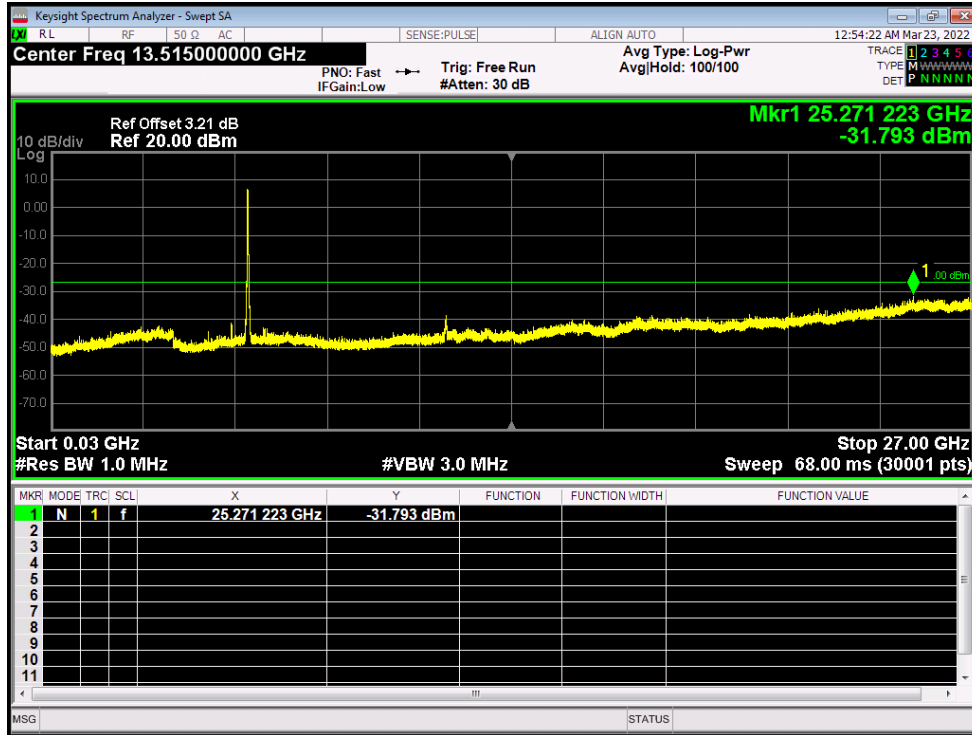
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission

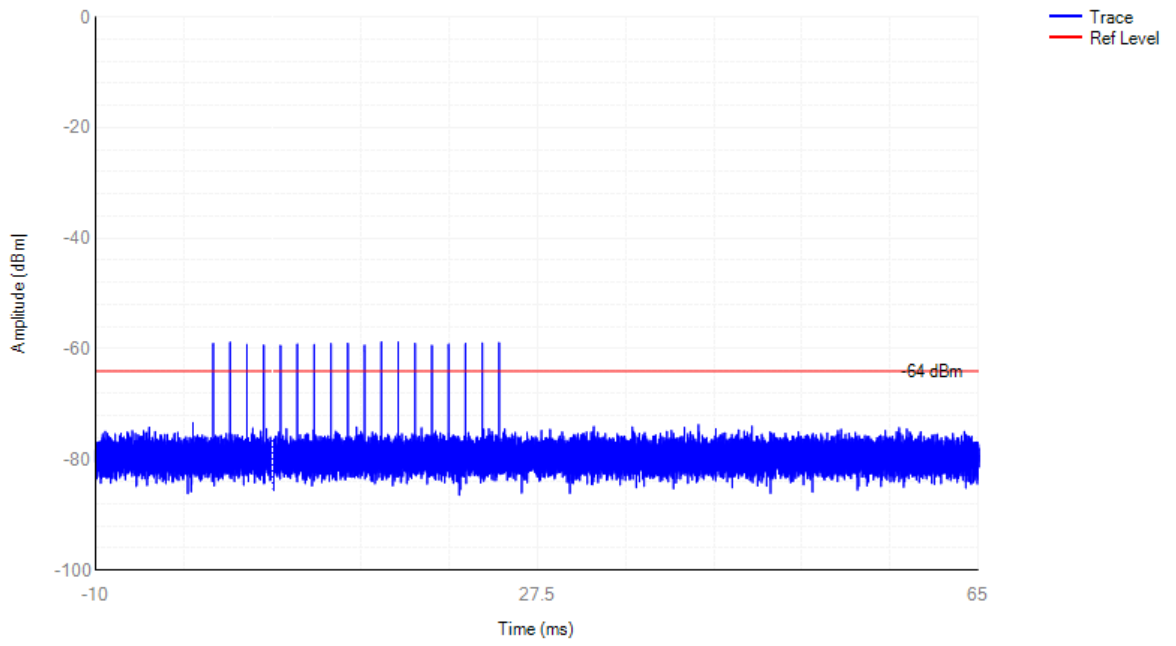


# DFS

## Calibration

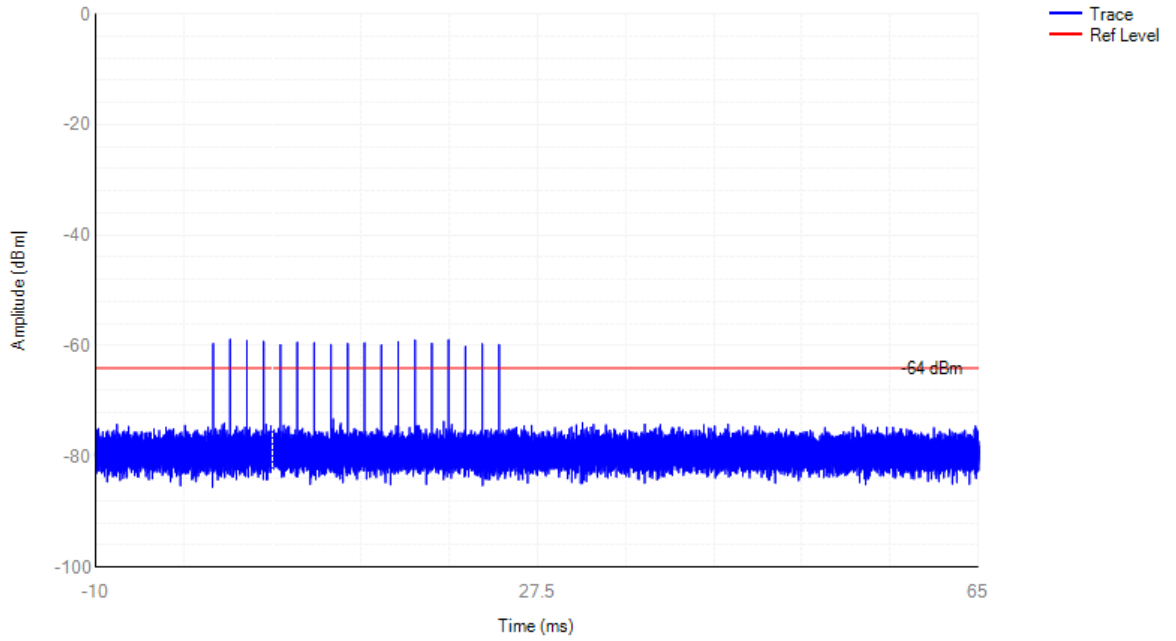
5290MHz ac80 DFS\_FCC\_T0

### Radar Calibration



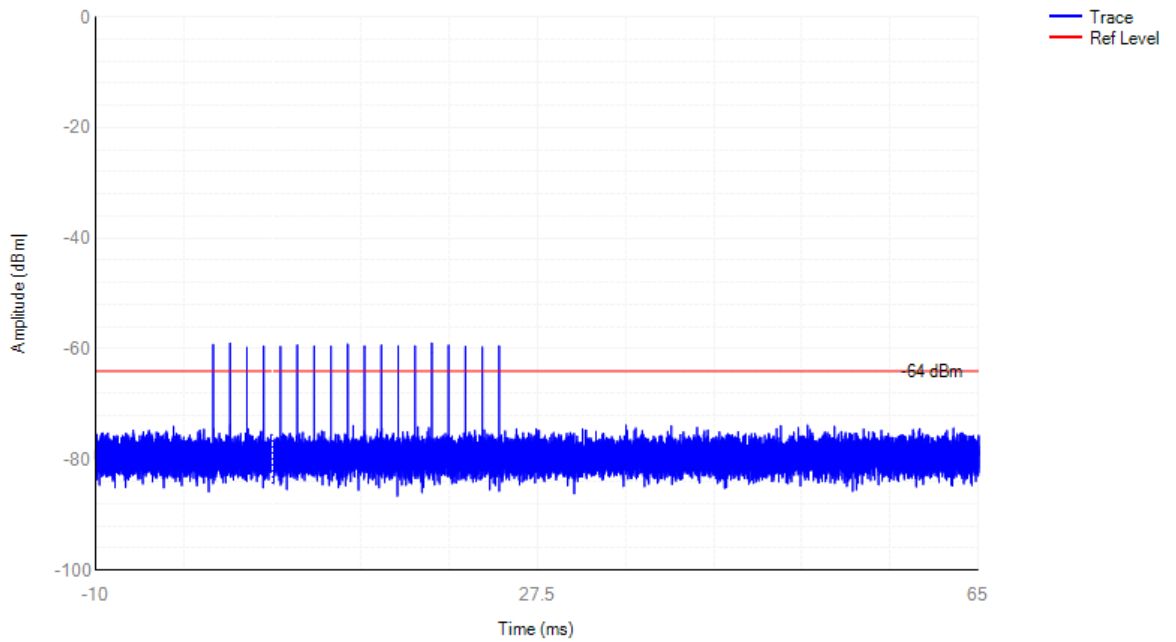
5530MHz ac80 DFS\_FCC\_T0

Radar Calibration



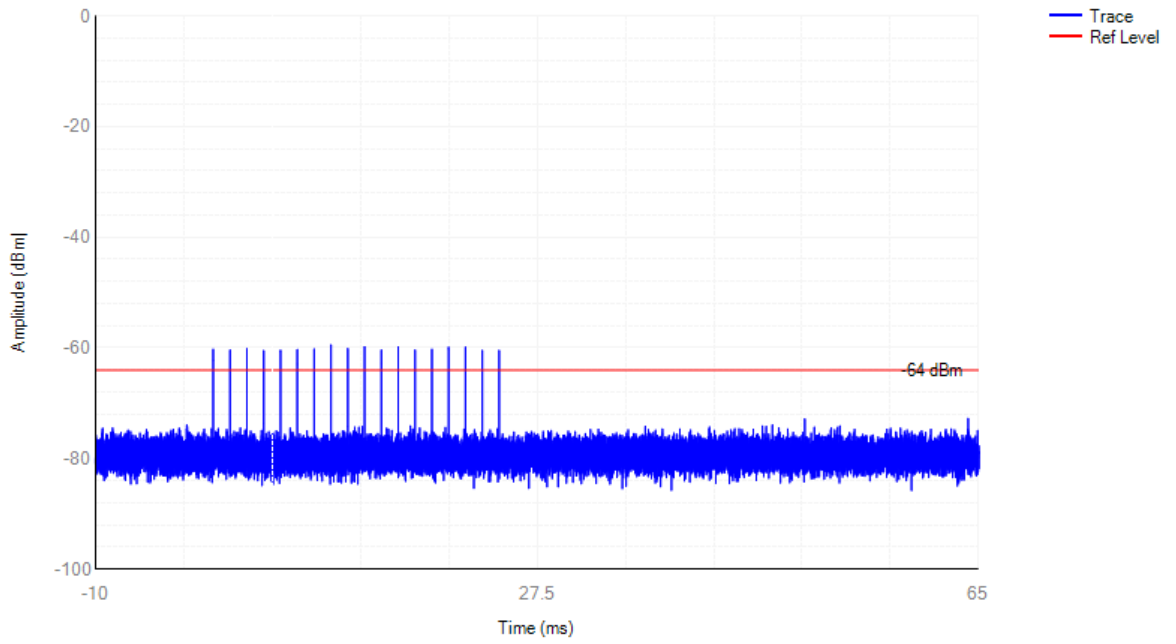
5310MHz n40 DFS\_FCC\_T0

Radar Calibration



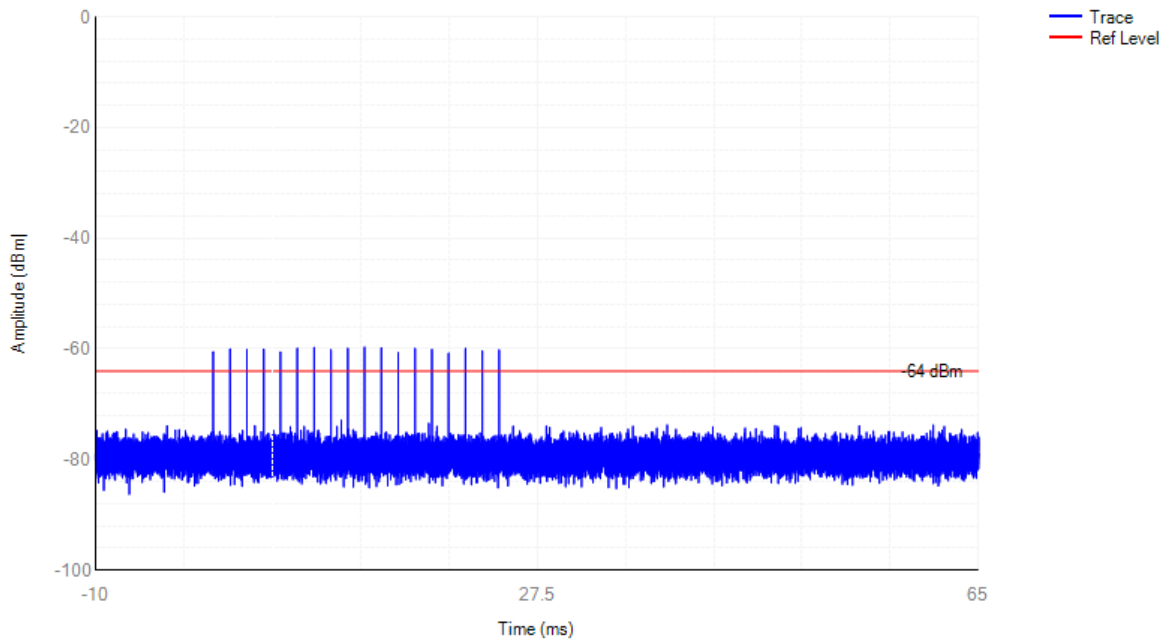
5510MHz n40 DFS\_FCC\_T0

Radar Calibration



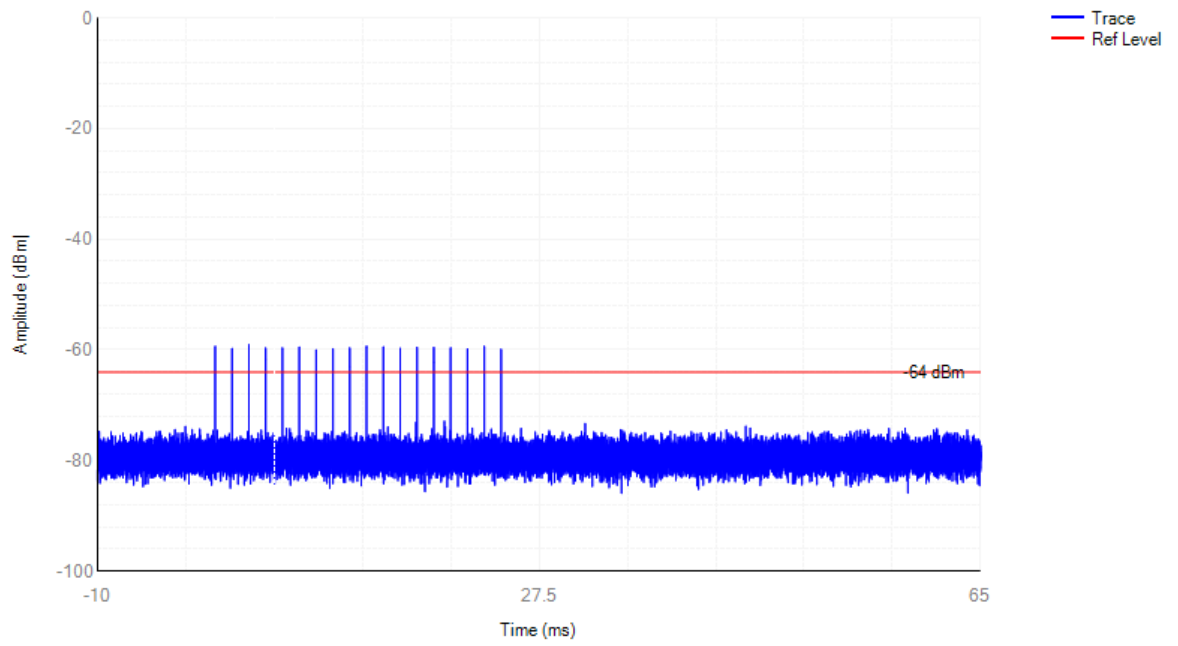
5320MHz a DFS\_FCC\_T0

Radar Calibration



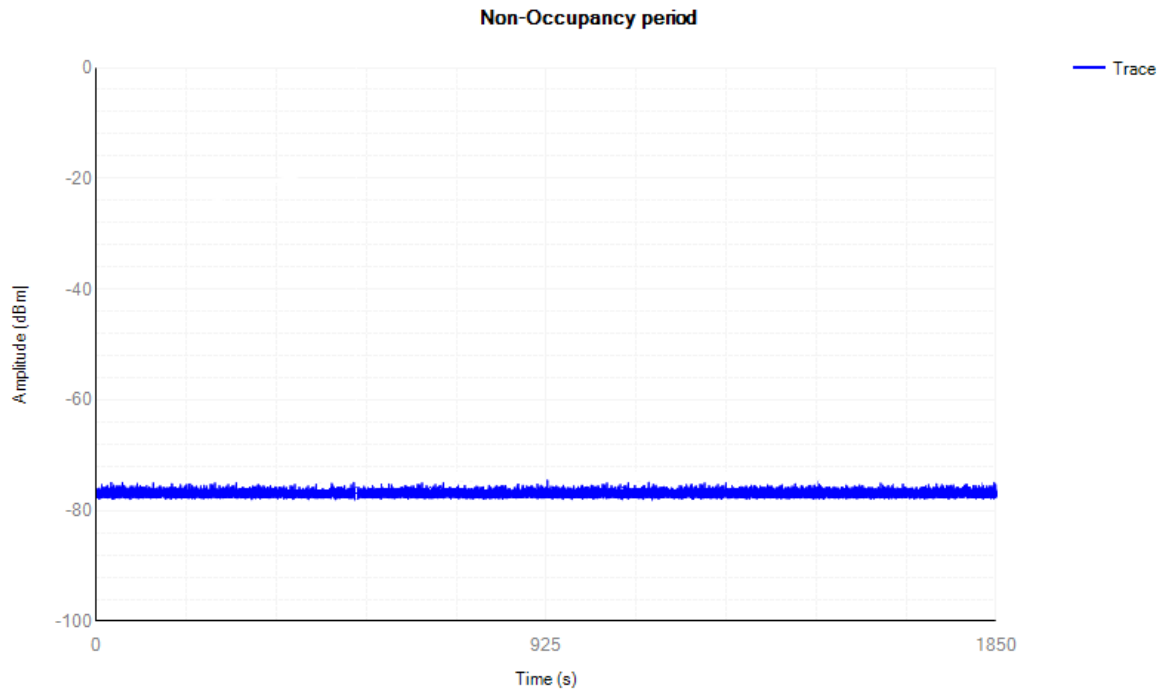
5500MHz a DFS\_FCC\_T0

### Radar Calibration

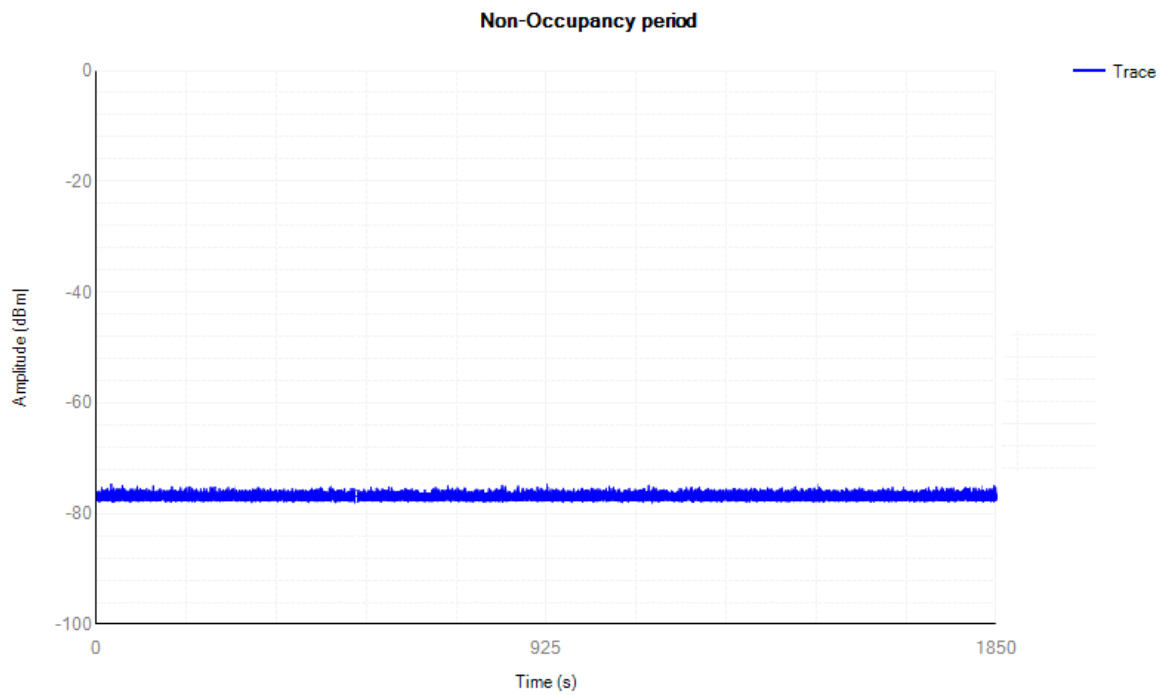


### Non-Occupancy

#### 5290MHz ac80 Non-Occupancy



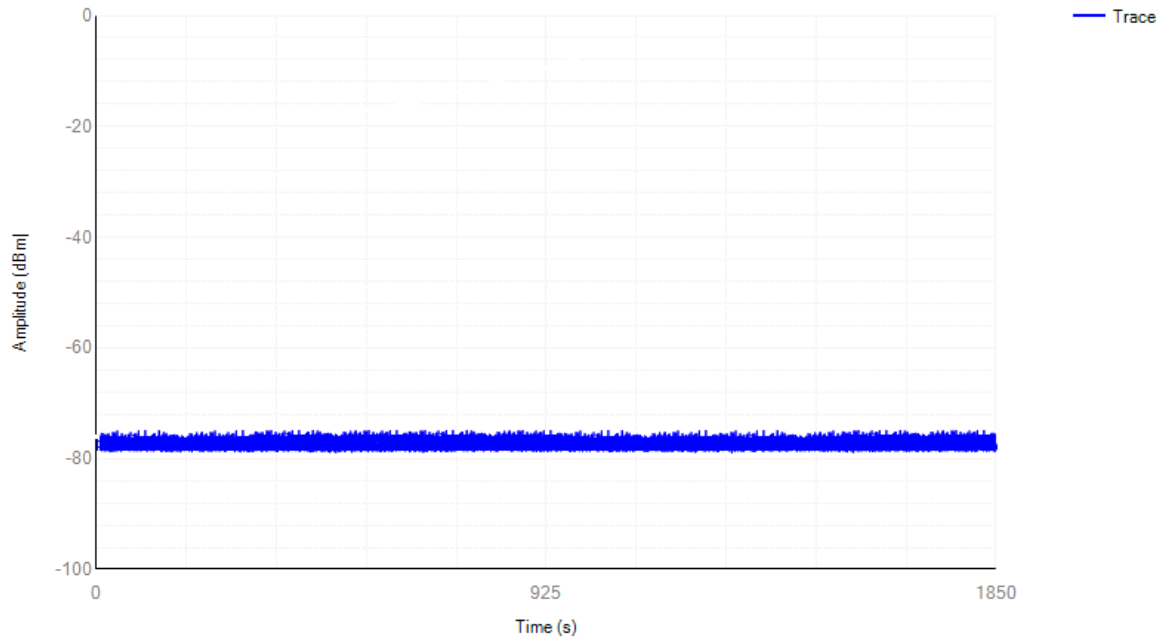
#### 5530MHz ac80 Non-Occupancy





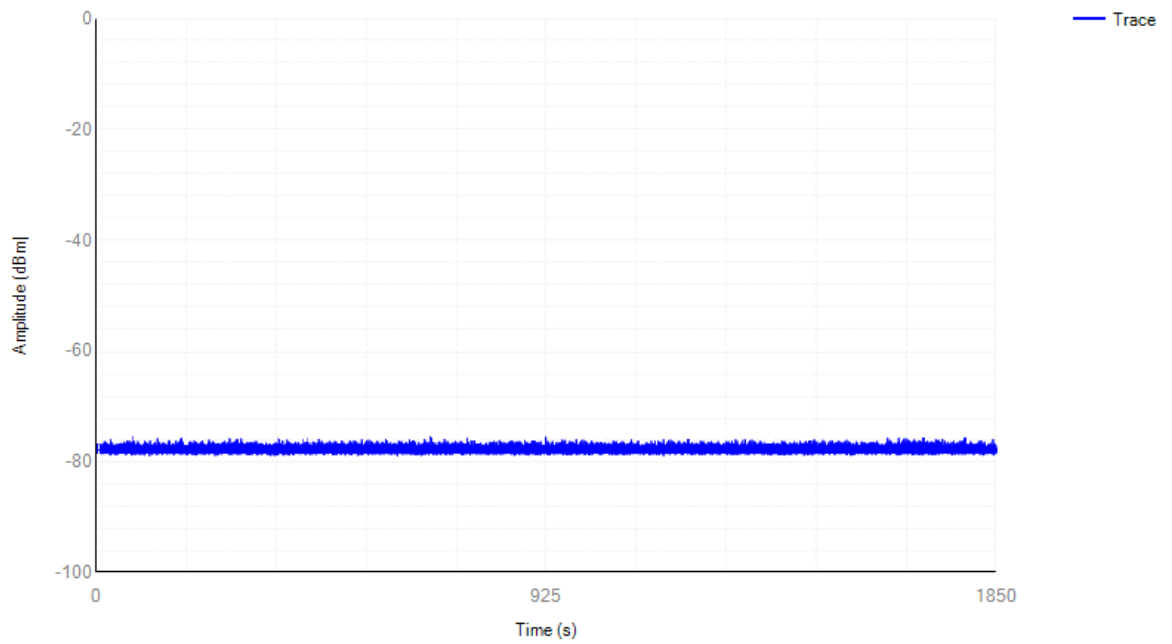
### 5310MHz n40 Non-Occupancy

#### Non-Occupancy period



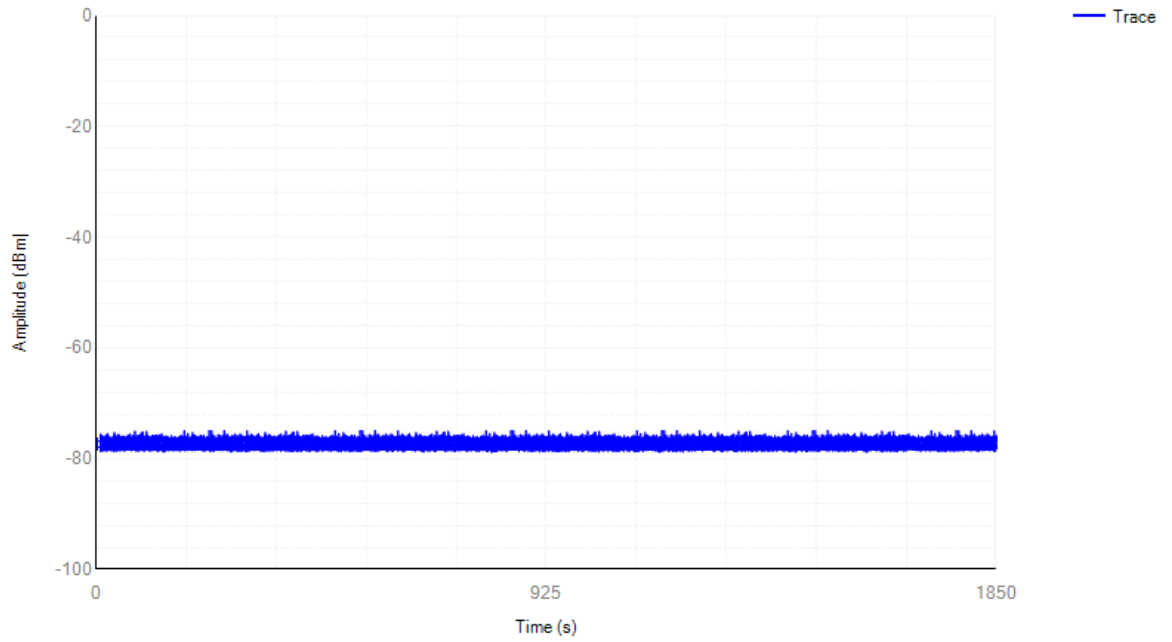
### 5510MHz n40 Non-Occupancy

#### Non-Occupancy period



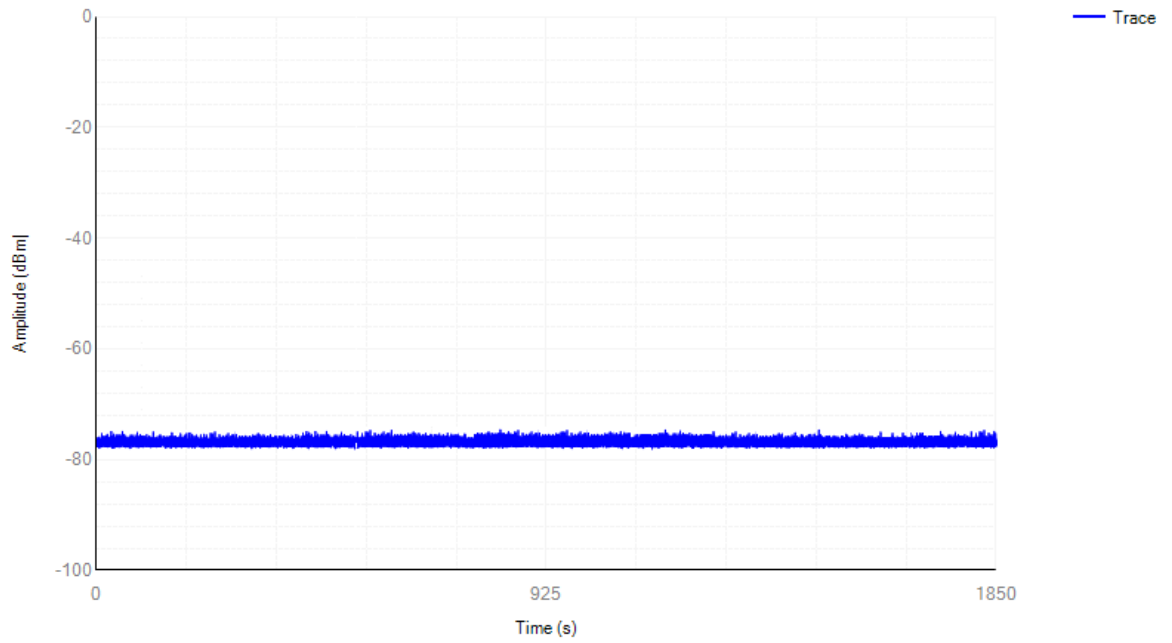
### 5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

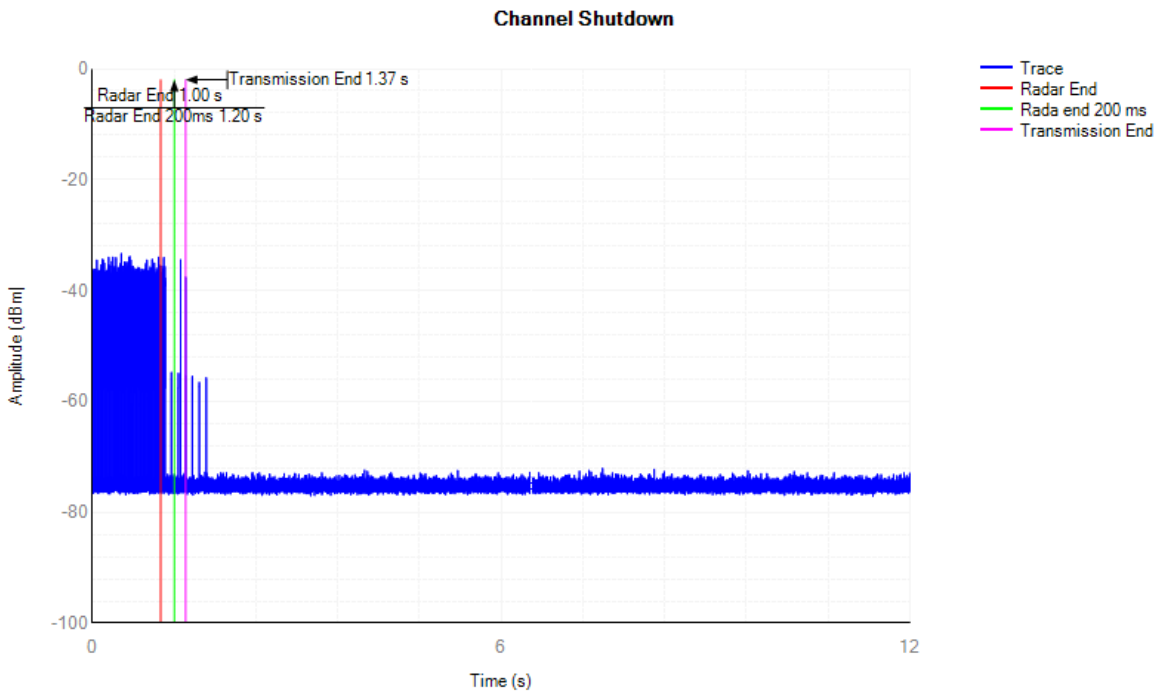
Non-Occupancy period



**Shutdown Time**

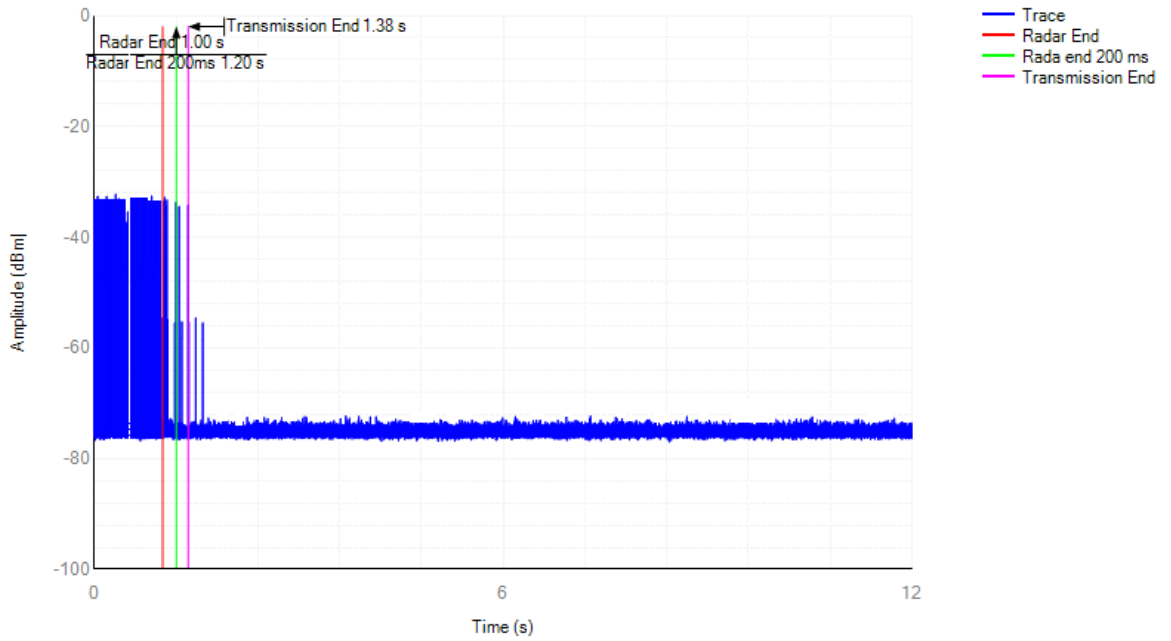
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass
n40	5310	0.53	10	0.0084	0.26	0.0036	0.06	Pass
n40	5510	0.4512	10	0.0072	0.26	0.0024	0.06	Pass
a	5320	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass

5290MHz ac80 Shutdown



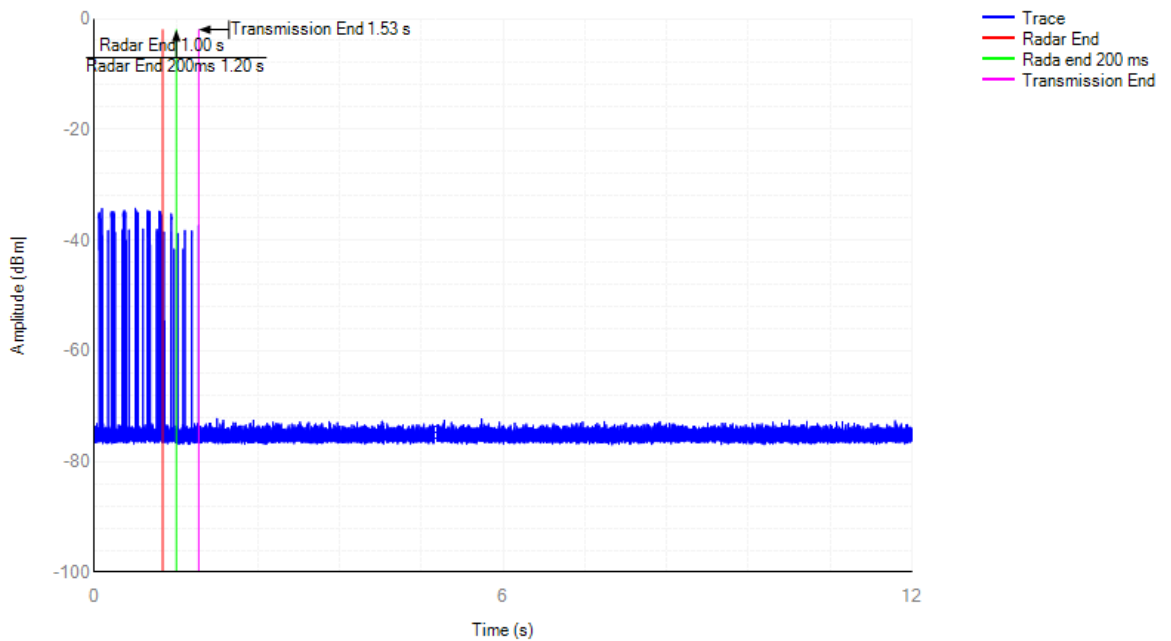
### 5530MHz ac80 Shutdown

#### Channel Shutdown



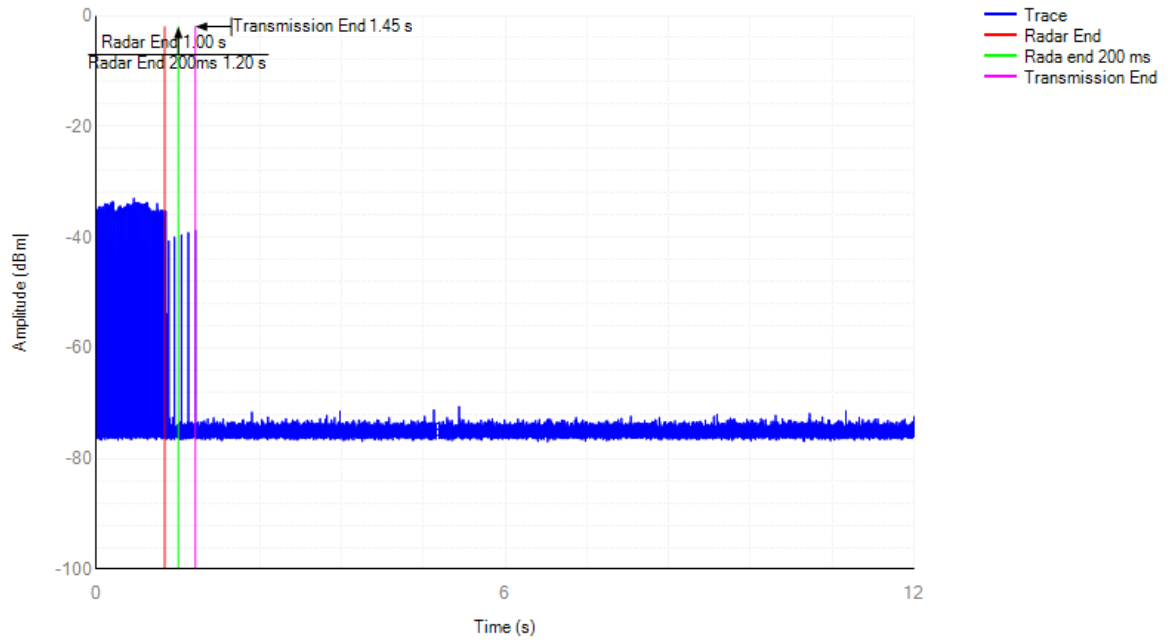
### 5310MHz n40 Shutdown

#### Channel Shutdown



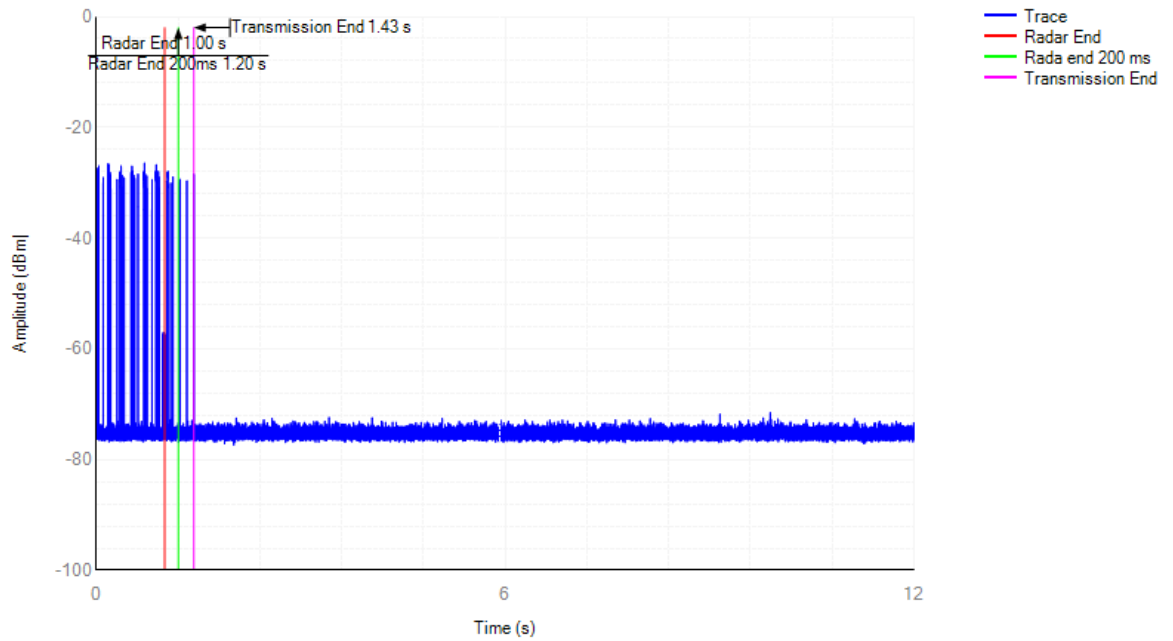
### 5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

### Channel Shutdown

