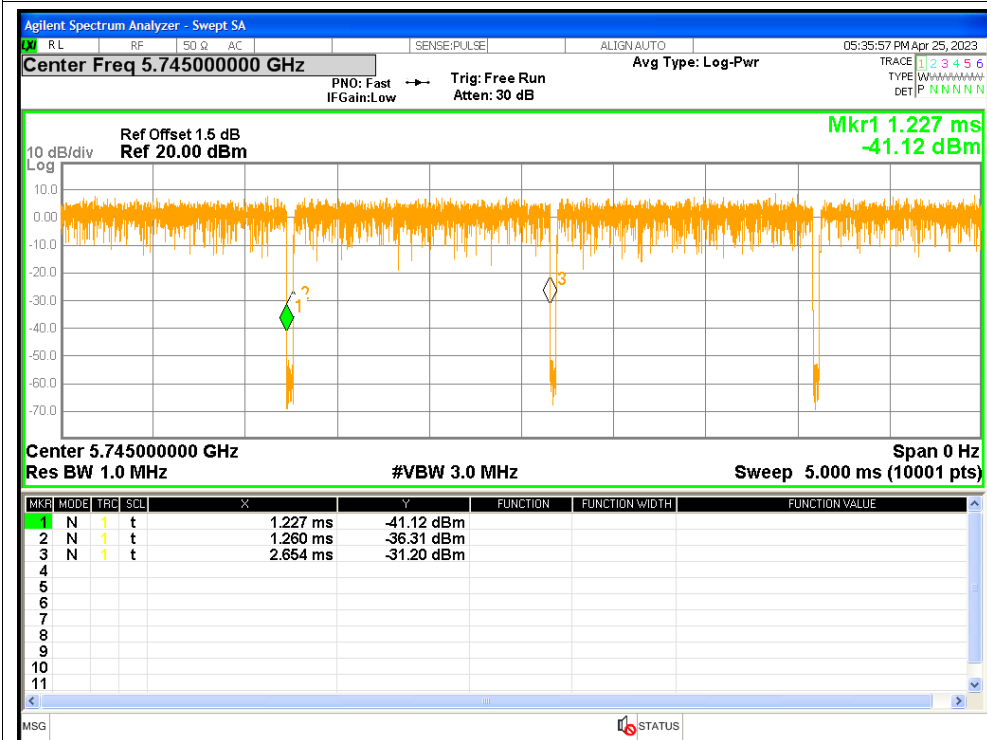


## 1. Duty Cycle

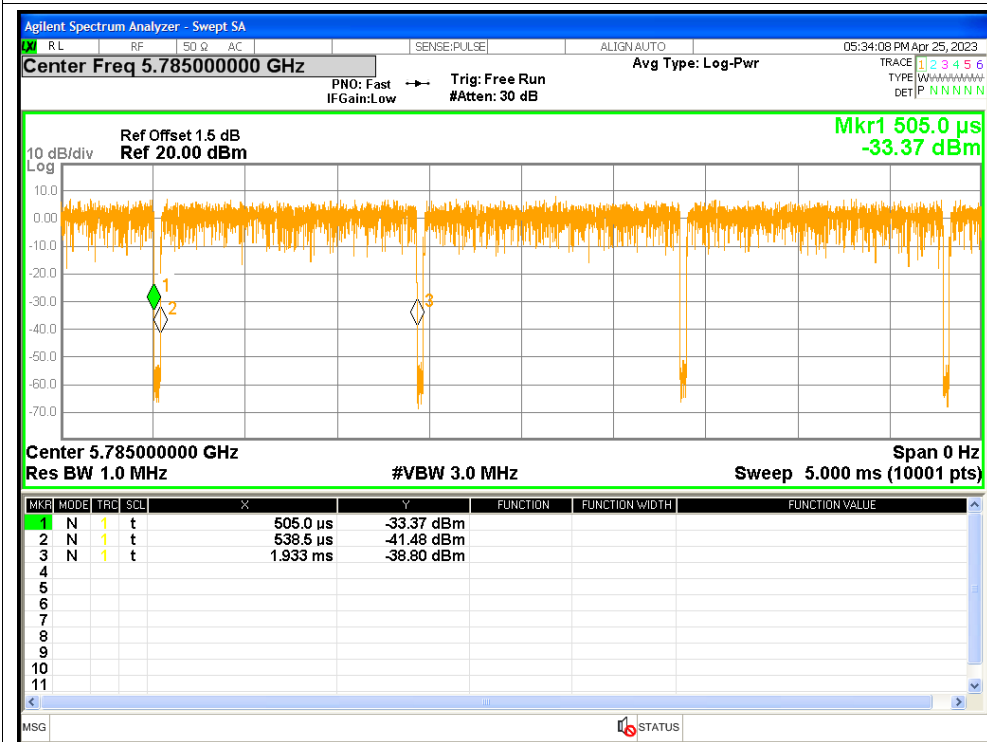
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	97.65	0.1	0.72
NVNT	a	5785	97.65	0.1	0.72
NVNT	a	5825	97.65	0.1	0.72
NVNT	n20	5745	97.49	0.11	0.77
NVNT	n20	5785	97.49	0.11	0.77
NVNT	n20	5825	97.49	0.11	0.77
NVNT	n40	5755	95.13	0.22	1.54
NVNT	n40	5795	95.12	0.22	1.54

### Test Graphs

#### Duty Cycle NVNT a 5745MHz

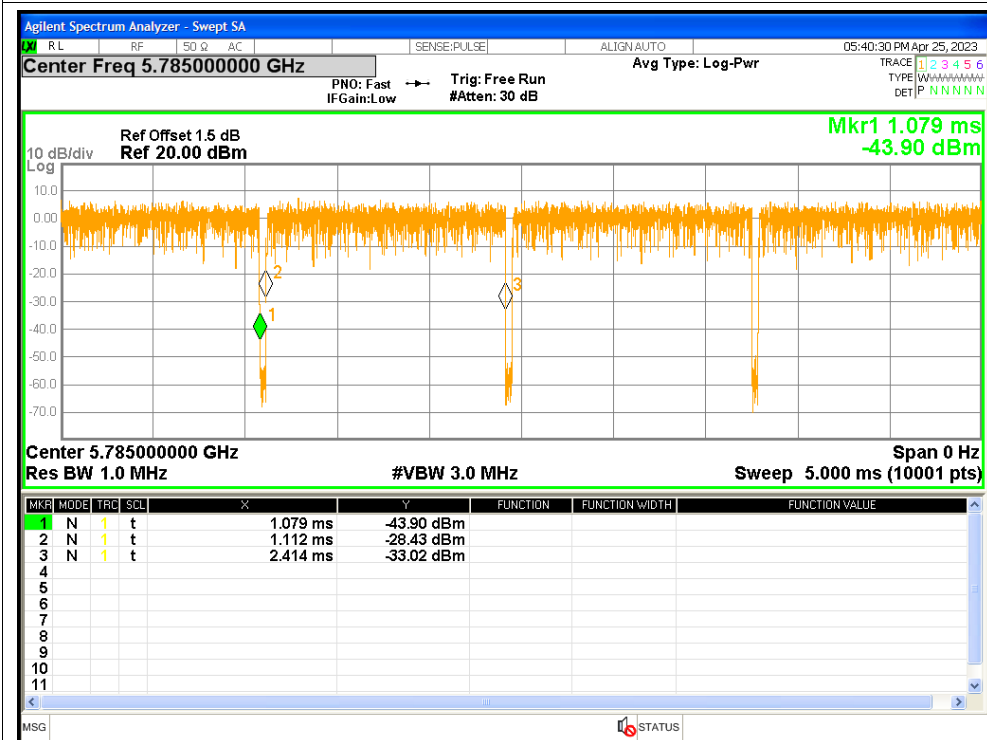


#### Duty Cycle NVNT a 5785MHz

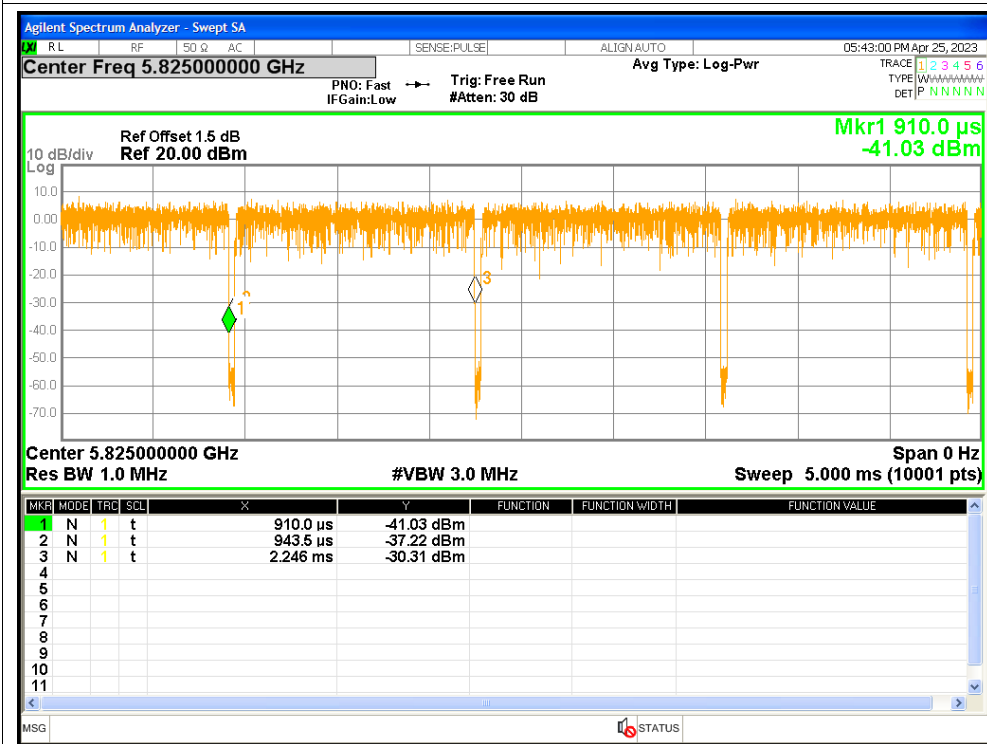




### Duty Cycle NVNT n20 5785MHz



### Duty Cycle NVNT n20 5825MHz



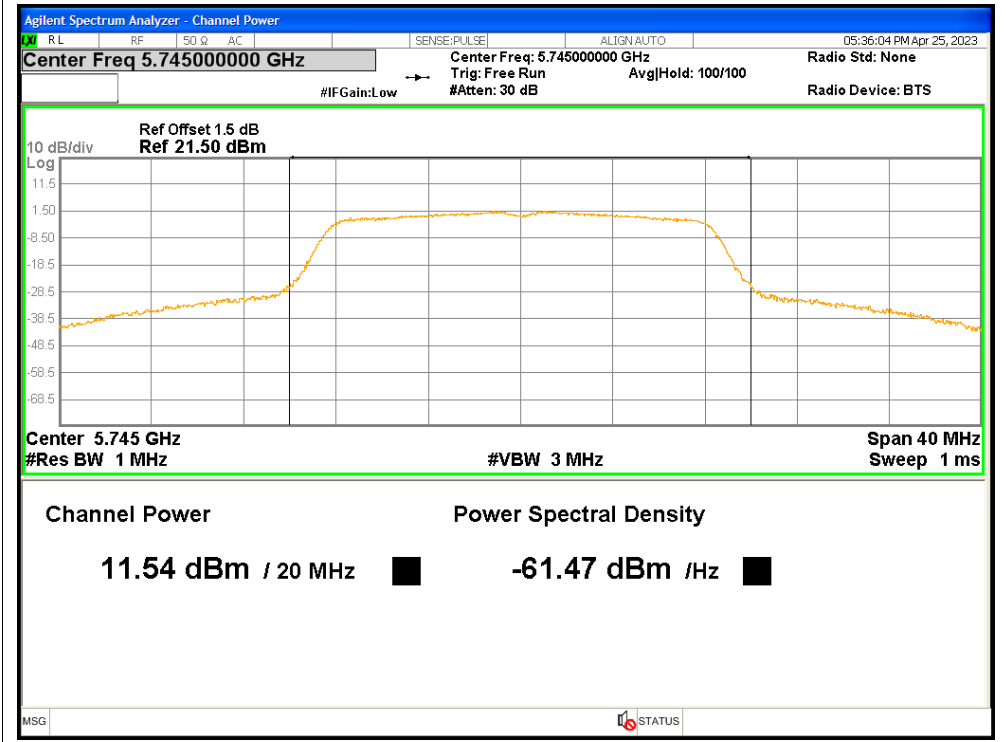


## 2. Maximum Conducted Output Power

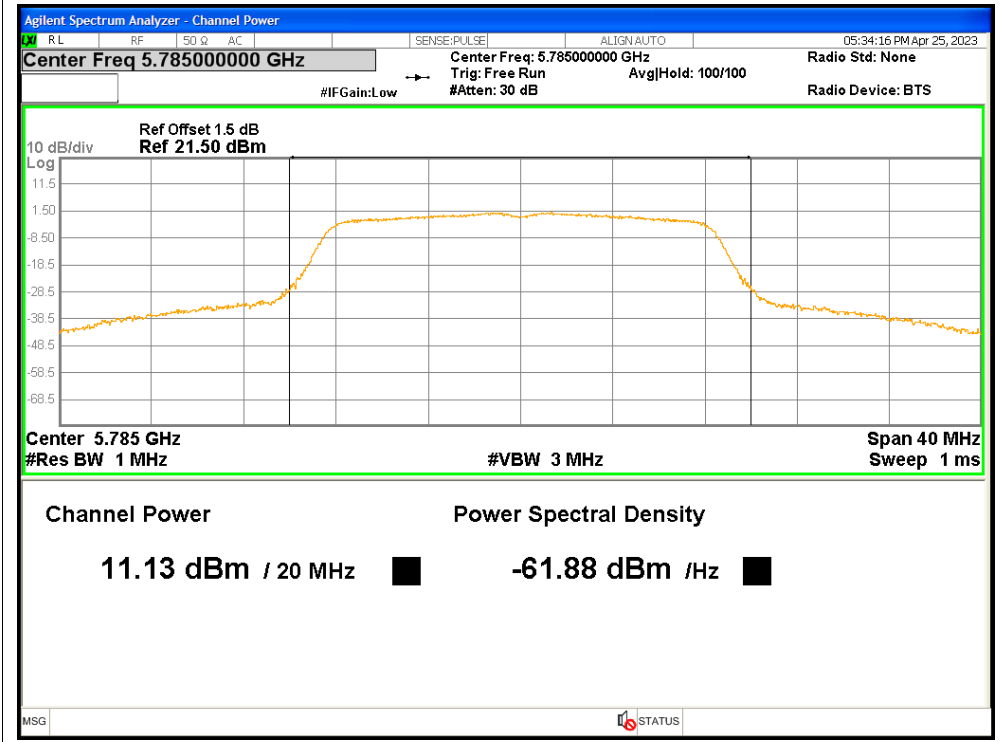
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.54	0.1	11.64	<=30	Pass
NVNT	a	5785	11.13	0.1	11.23	<=30	Pass
NVNT	a	5825	11.3	0.1	11.4	<=30	Pass
NVNT	n20	5745	11.47	0.11	11.58	<=30	Pass
NVNT	n20	5785	11.04	0.11	11.15	<=30	Pass
NVNT	n20	5825	11.24	0.11	11.35	<=30	Pass
NVNT	n40	5755	11.3	0.22	11.52	<=30	Pass
NVNT	n40	5795	11.18	0.22	11.4	<=30	Pass

### Test Graphs

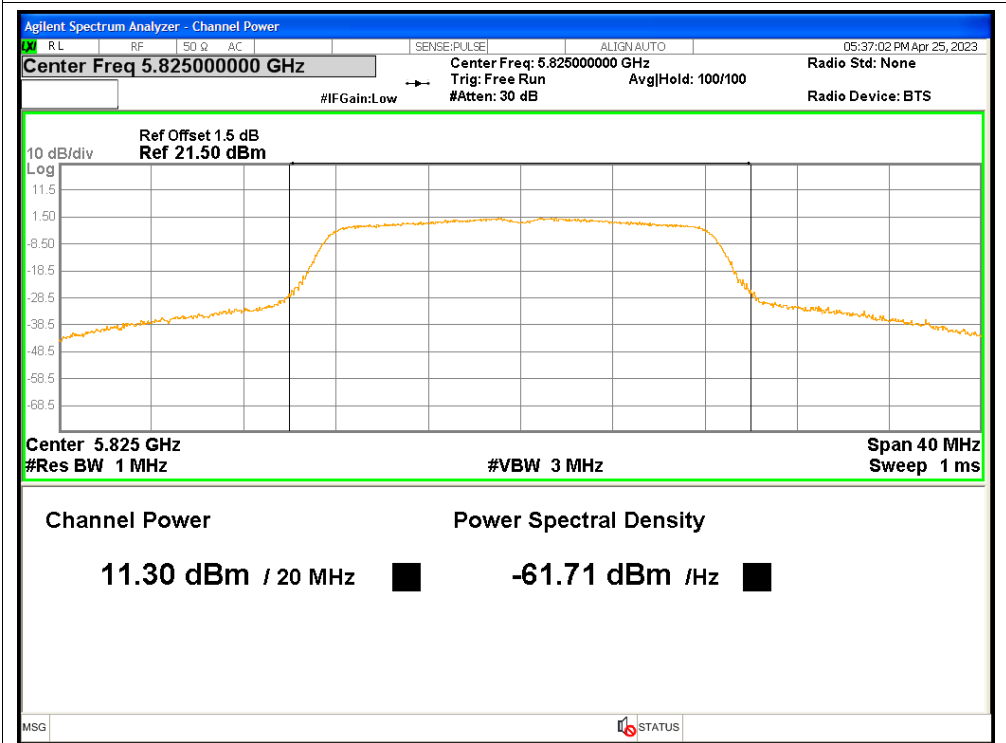
#### Power NVNT a 5745MHz



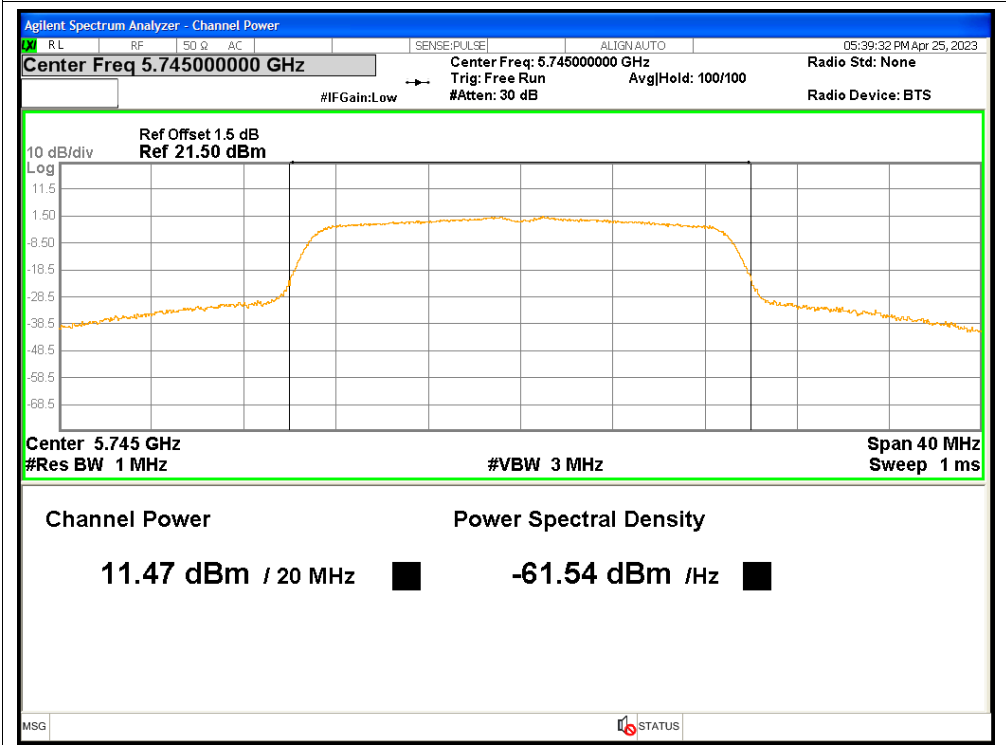
#### Power NVNT a 5785MHz



### Power NVNT a 5825MHz

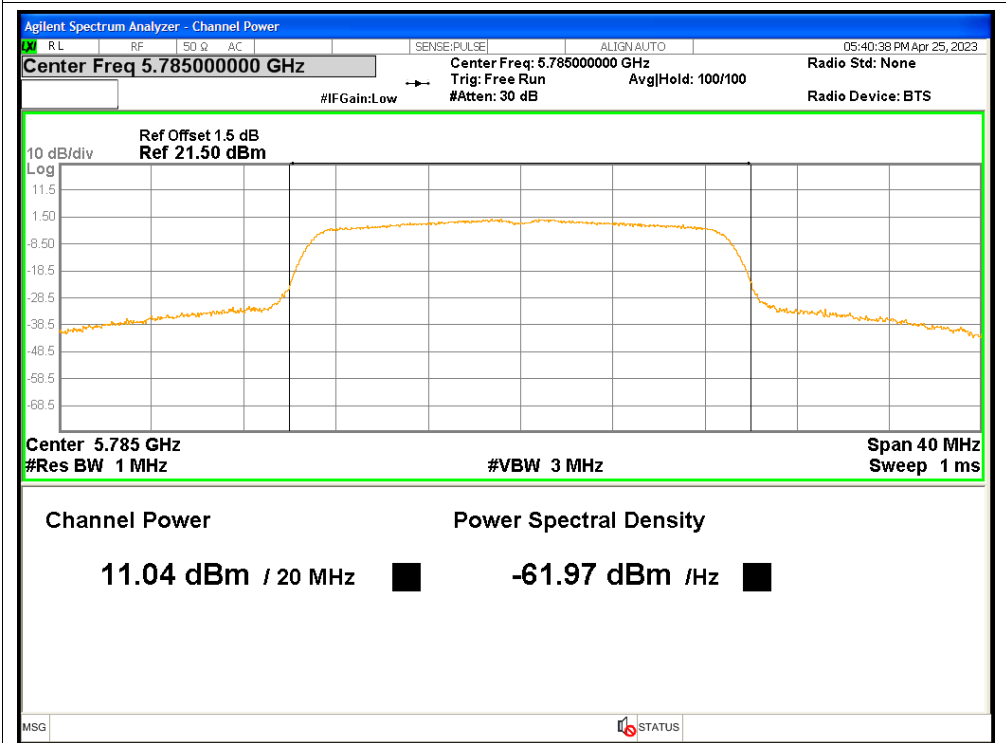


### Power NVNT n20 5745MHz

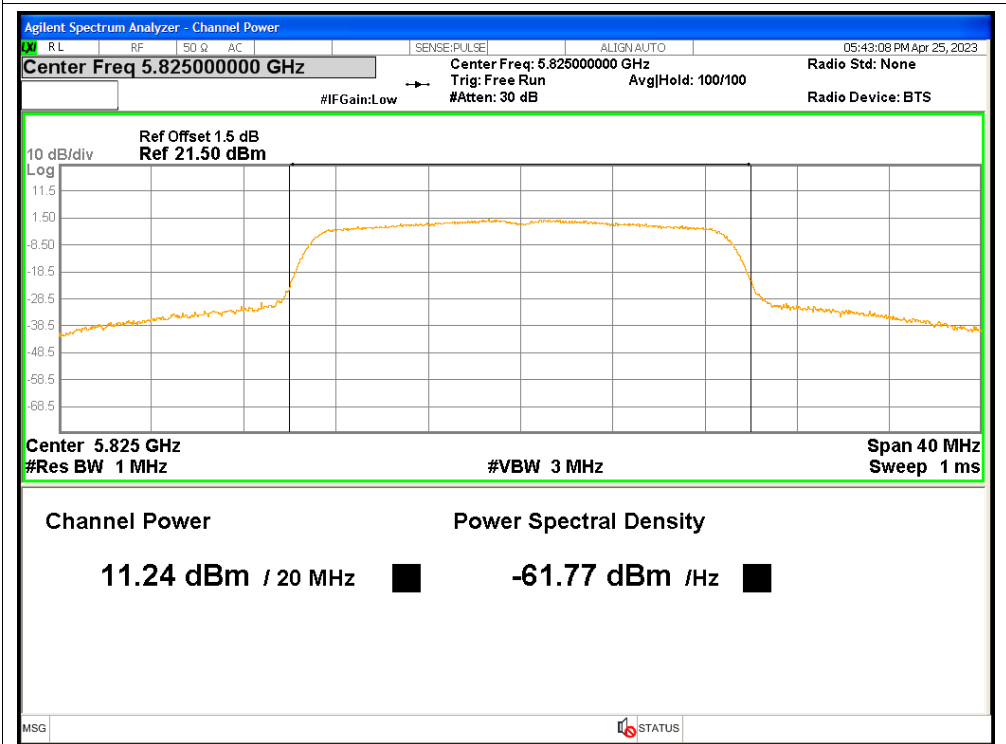




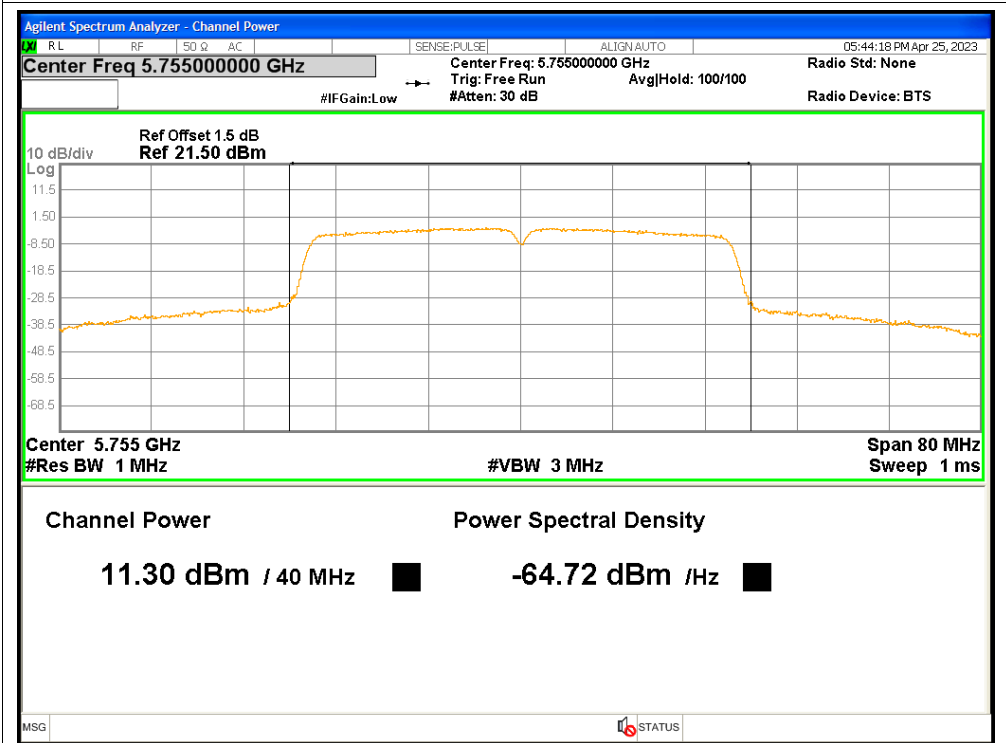
### Power NVNT n20 5785MHz



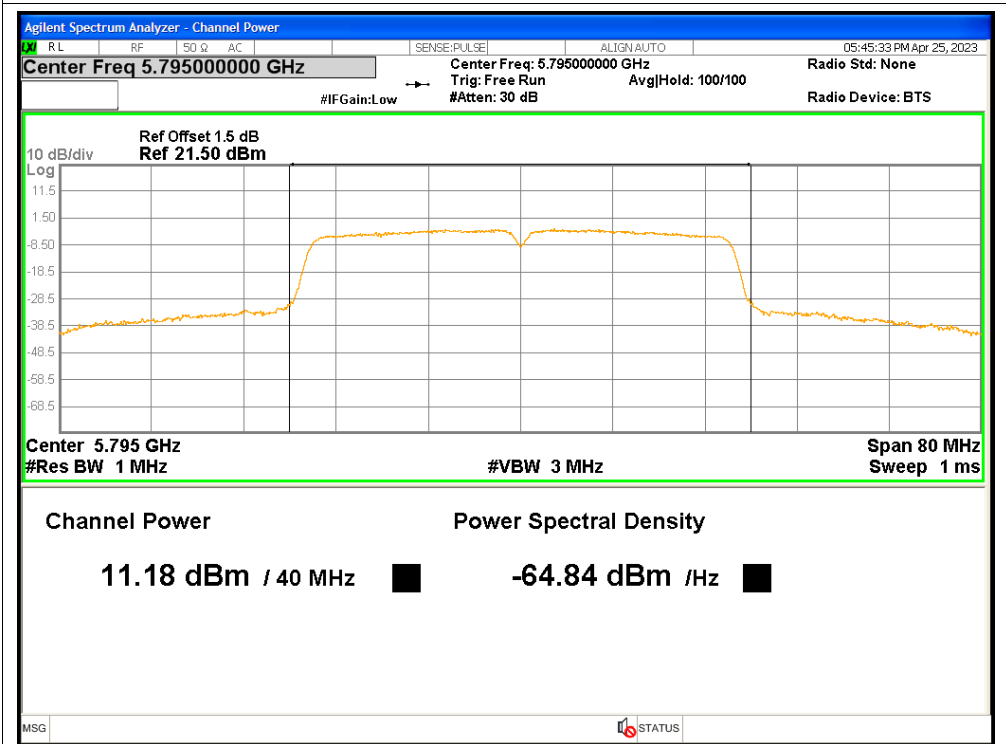
### Power NVNT n20 5825MHz



### Power NVNT n40 5755MHz



### Power NVNT n40 5795MHz

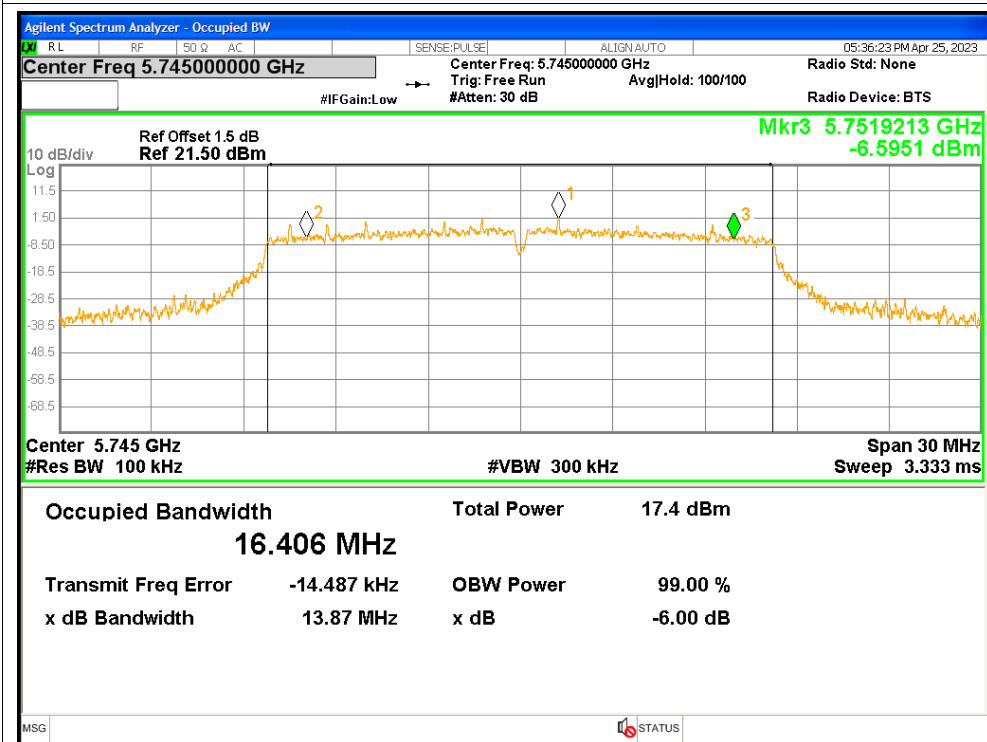


### 3. -6dB Bandwidth

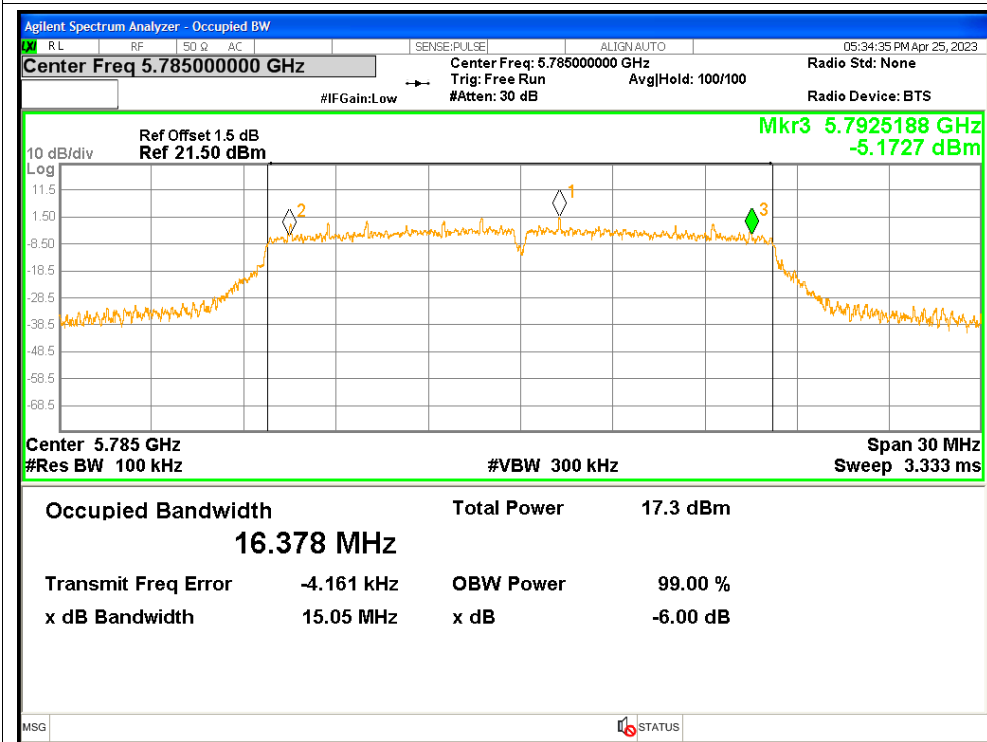
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	13.8715	$\geq 0.5$	Pass
NVNT	a	5785	15.0459	$\geq 0.5$	Pass
NVNT	a	5825	15.8928	$\geq 0.5$	Pass
NVNT	n20	5745	14.7709	$\geq 0.5$	Pass
NVNT	n20	5785	15.0719	$\geq 0.5$	Pass
NVNT	n20	5825	15.0392	$\geq 0.5$	Pass
NVNT	n40	5755	35.1105	$\geq 0.5$	Pass
NVNT	n40	5795	35.059	$\geq 0.5$	Pass

### Test Graphs

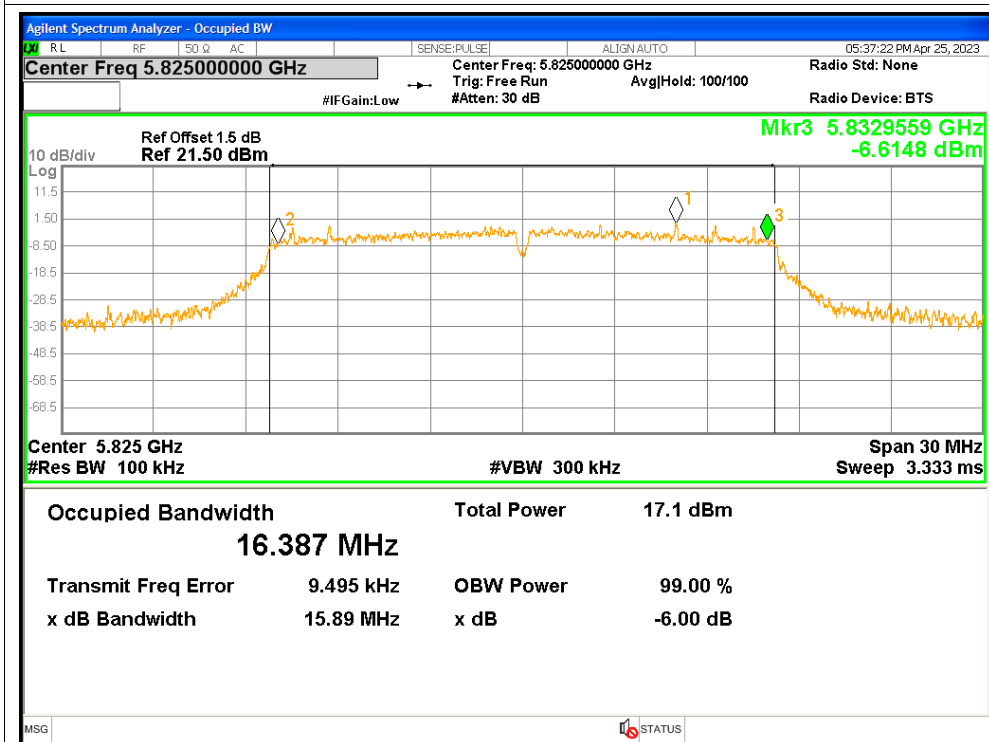
#### -6dB Bandwidth NVNT a 5745MHz



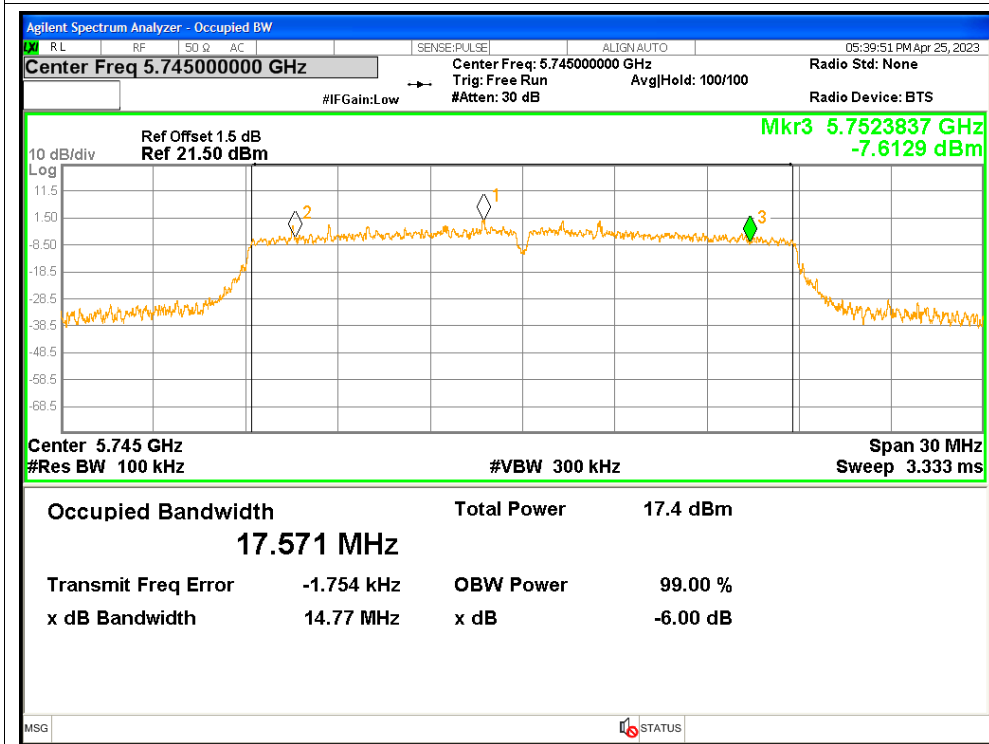
#### -6dB Bandwidth NVNT a 5785MHz



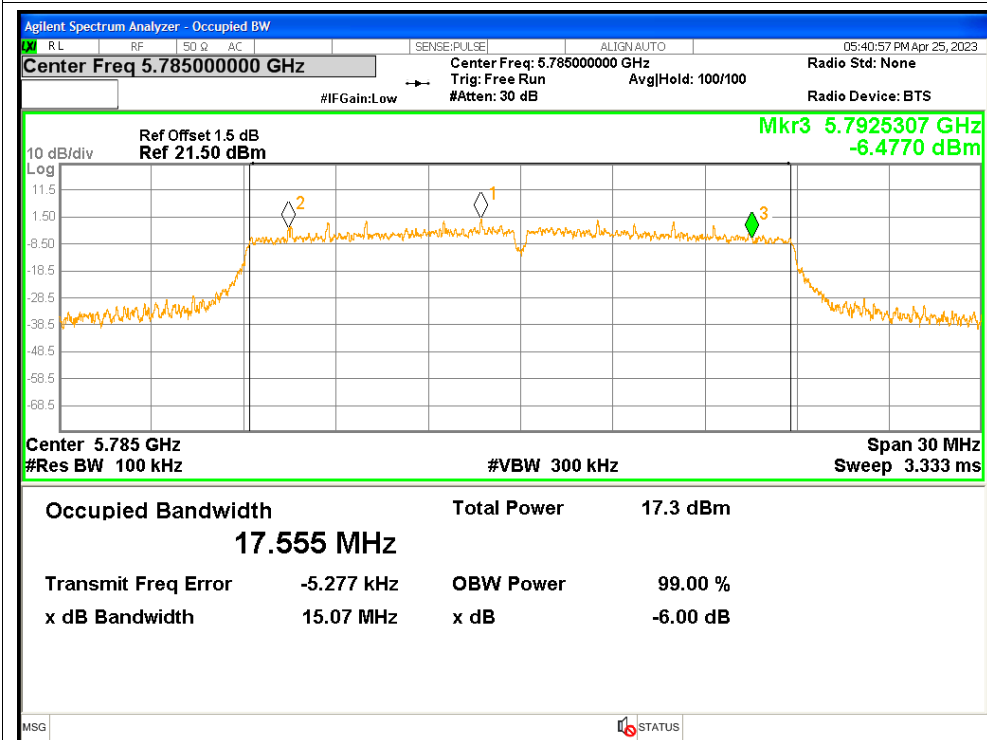
-6dB Bandwidth NVNT a 5825MHz



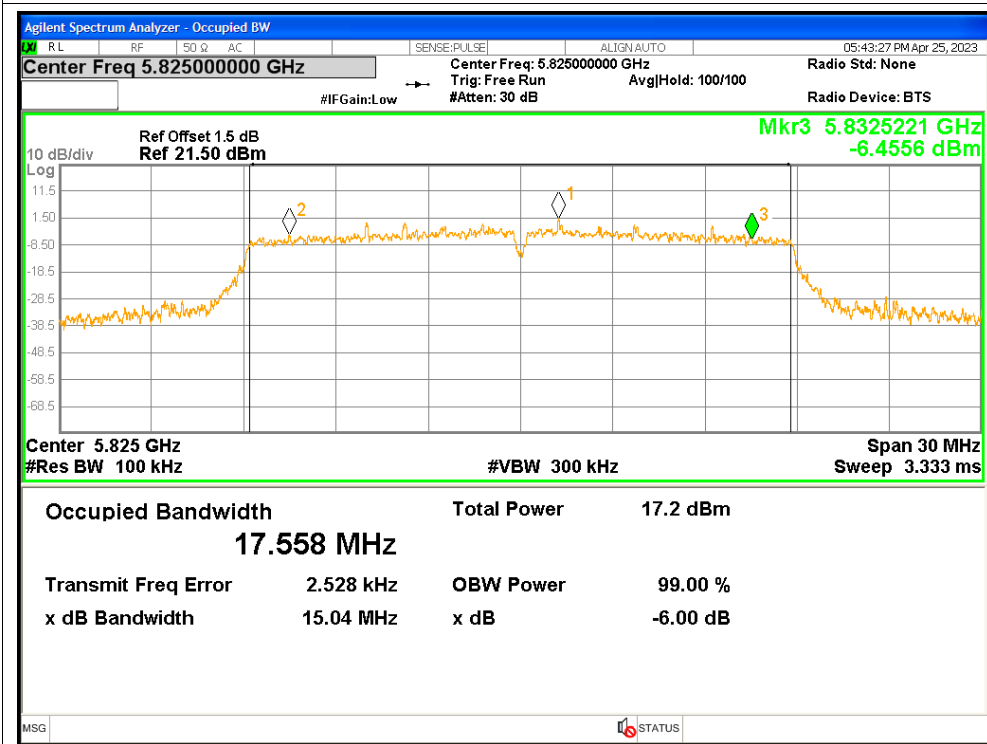
-6dB Bandwidth NVNT n20 5745MHz



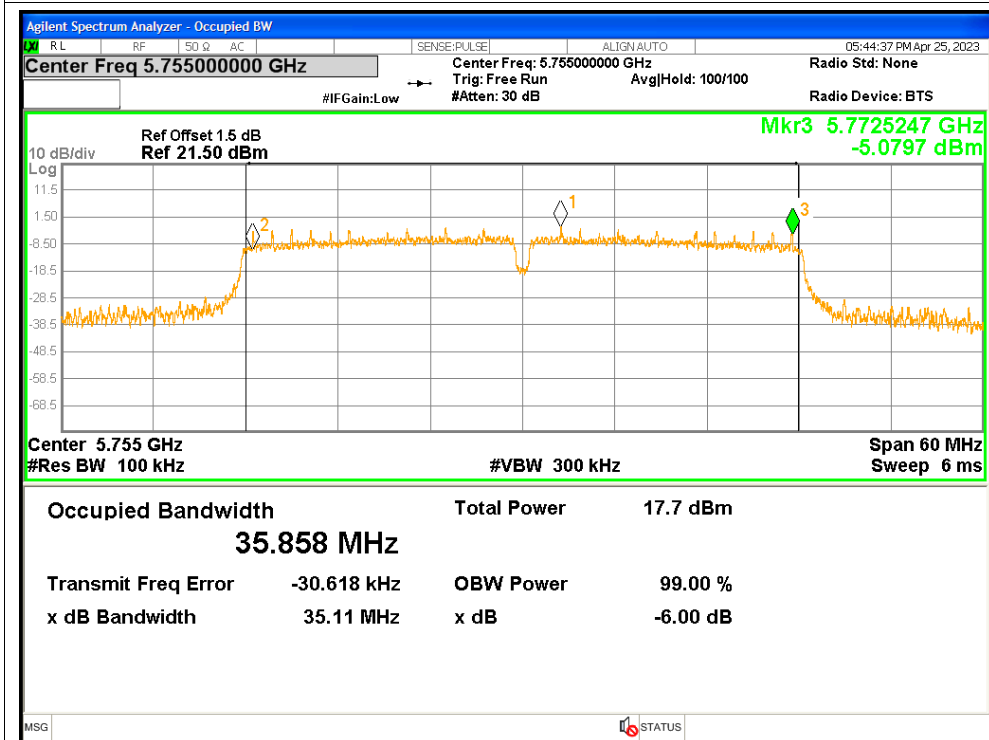
-6dB Bandwidth NVNT n20 5785MHz



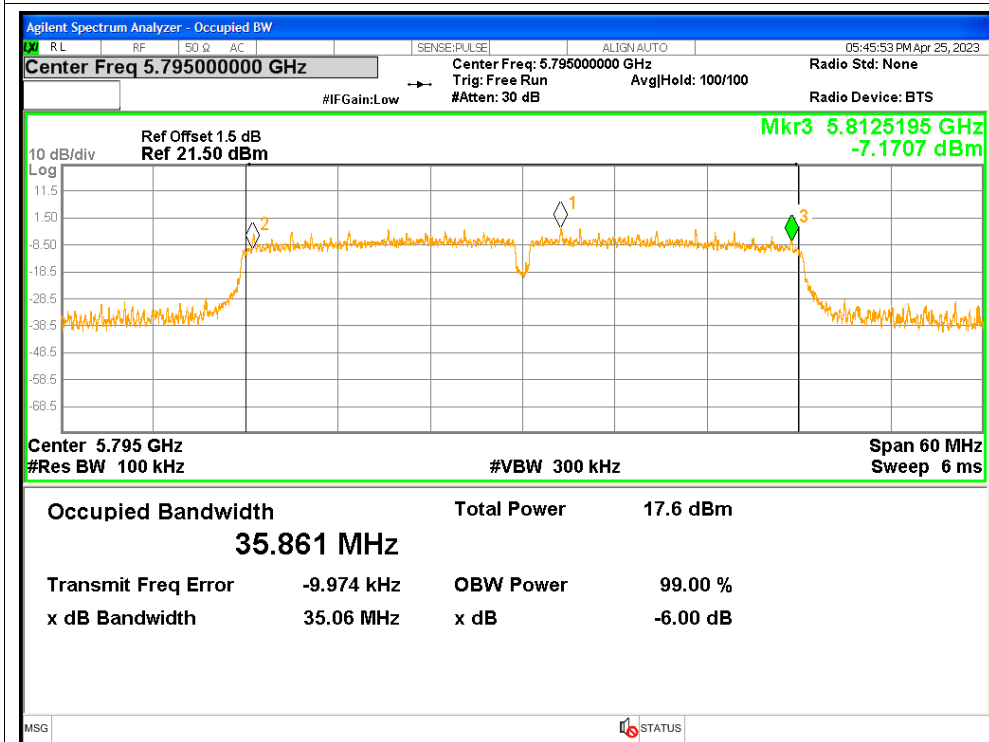
-6dB Bandwidth NVNT n20 5825MHz



-6dB Bandwidth NVNT n40 5755MHz



-6dB Bandwidth NVNT n40 5795MHz



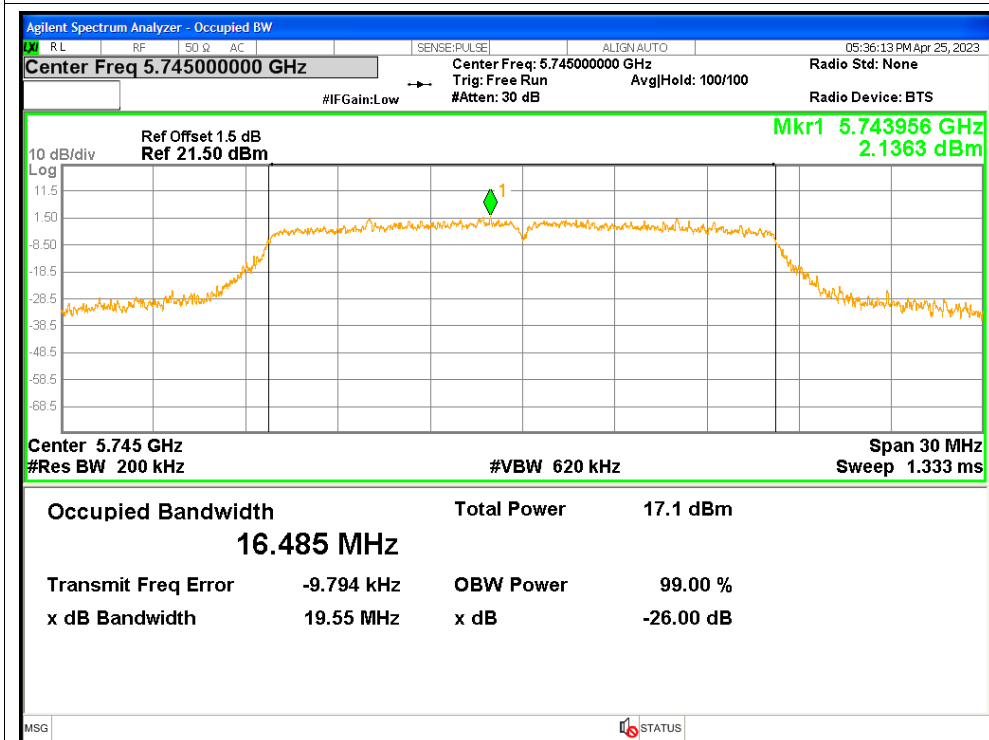
## 4. Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.4851
NVNT	a	5785	16.4911
NVNT	a	5825	16.5037
NVNT	n20	5745	17.6025
NVNT	n20	5785	17.5733
NVNT	n20	5825	17.5746
NVNT	n40	5755	36.0236
NVNT	n40	5795	36.0184

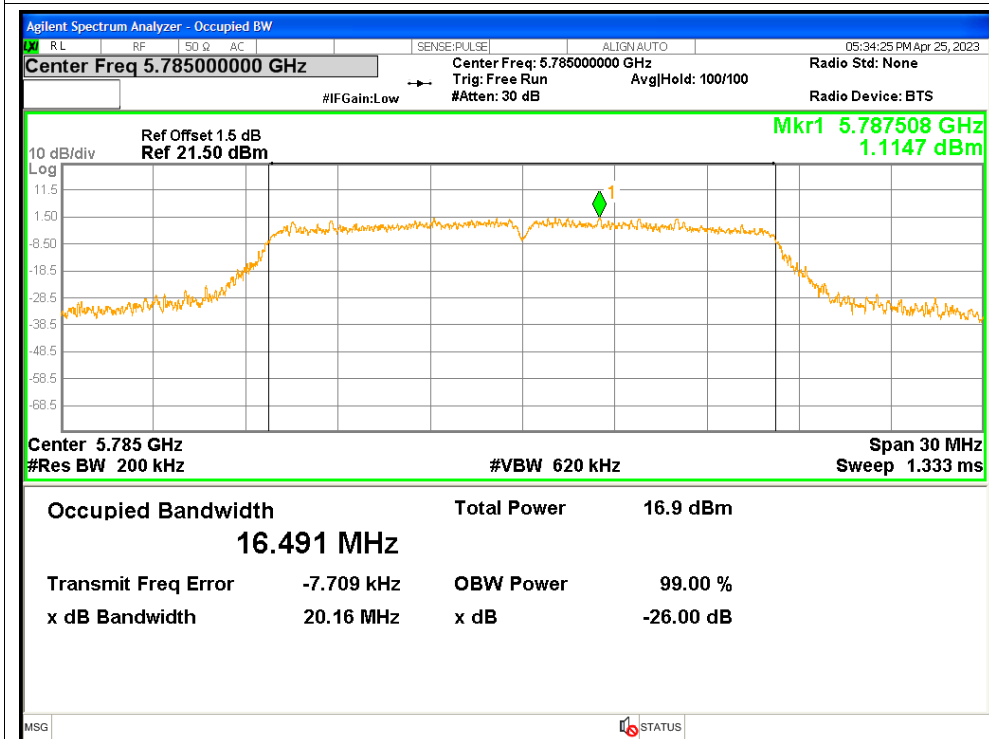


### Test Graphs

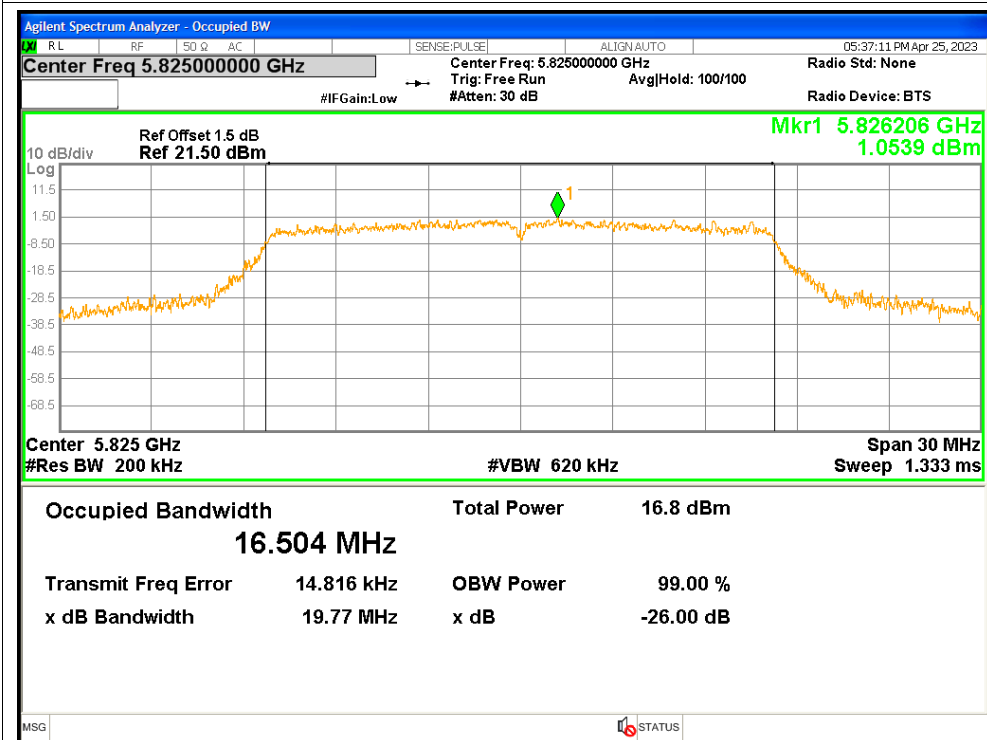
#### OBW NVNT a 5745MHz



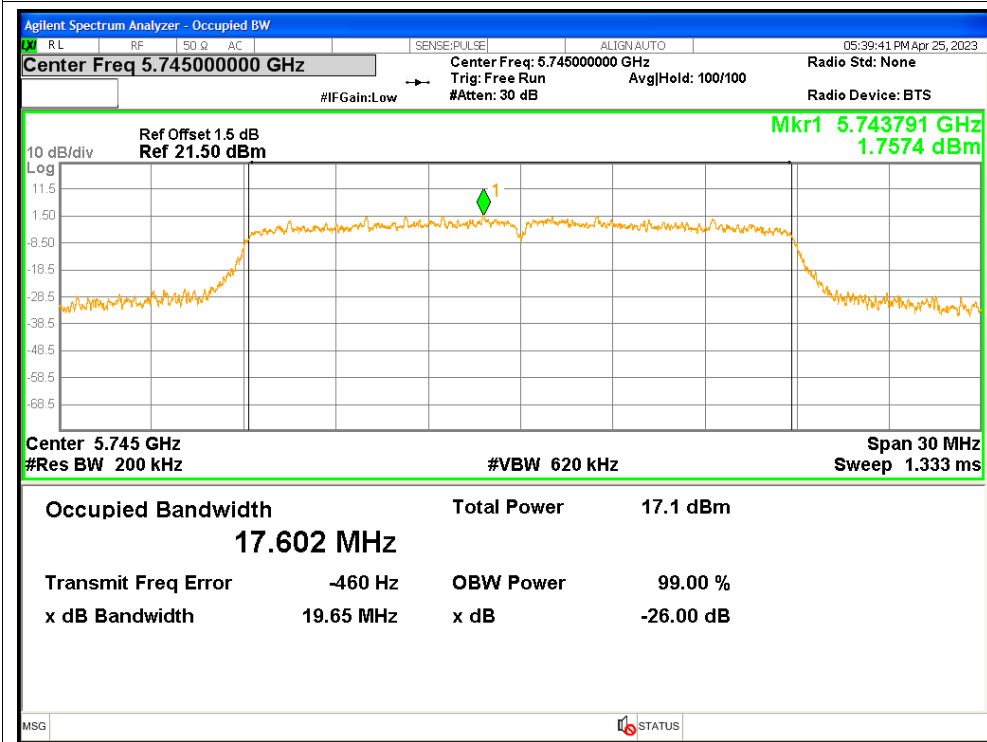
#### OBW NVNT a 5785MHz



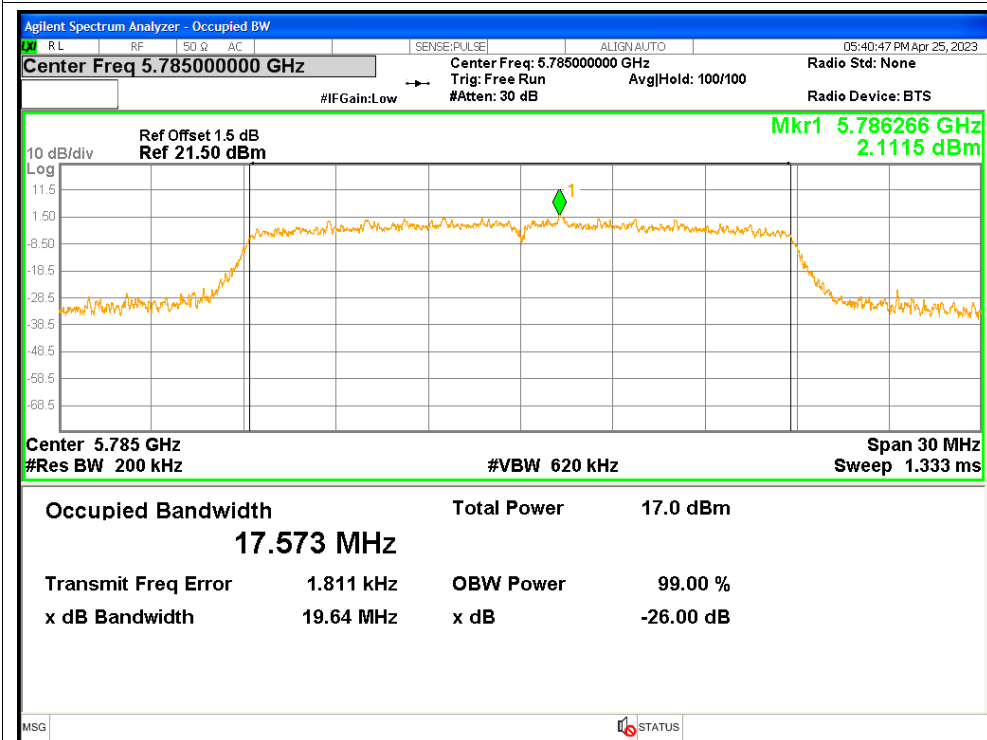
### OBW NVNT a 5825MHz



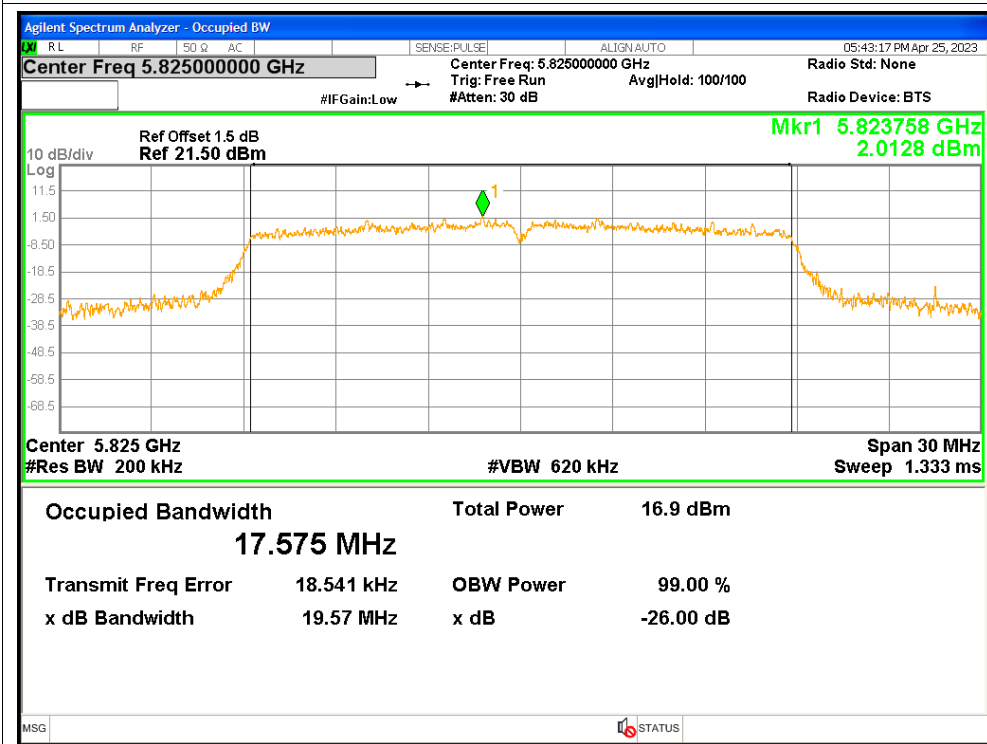
### OBW NVNT n20 5745MHz



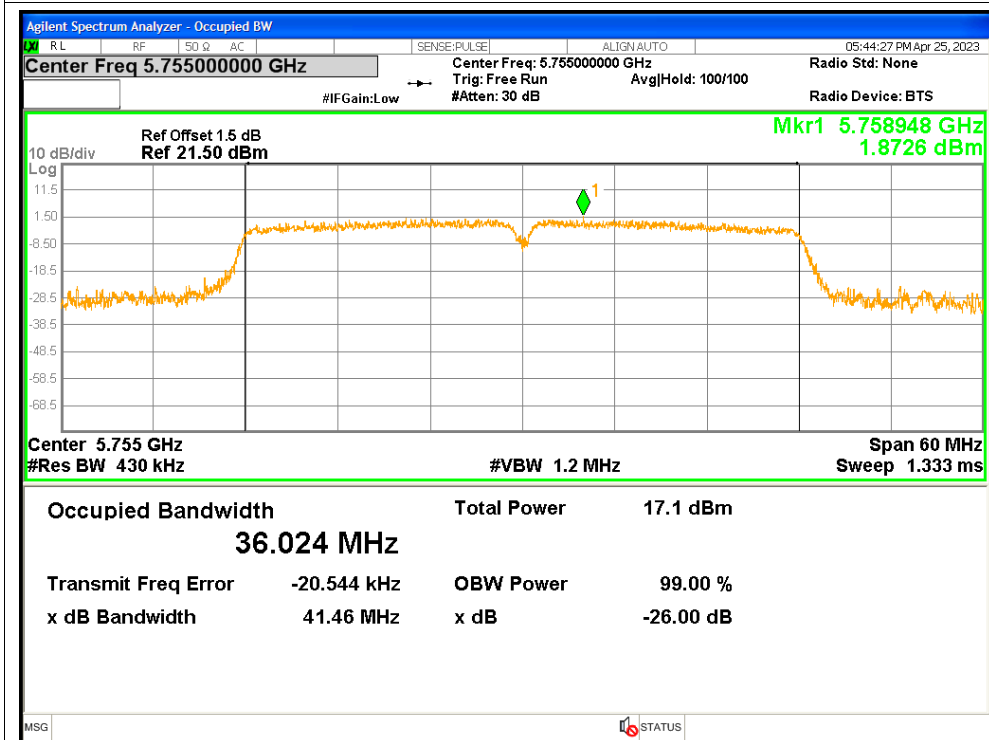
### OBW NVNT n20 5785MHz



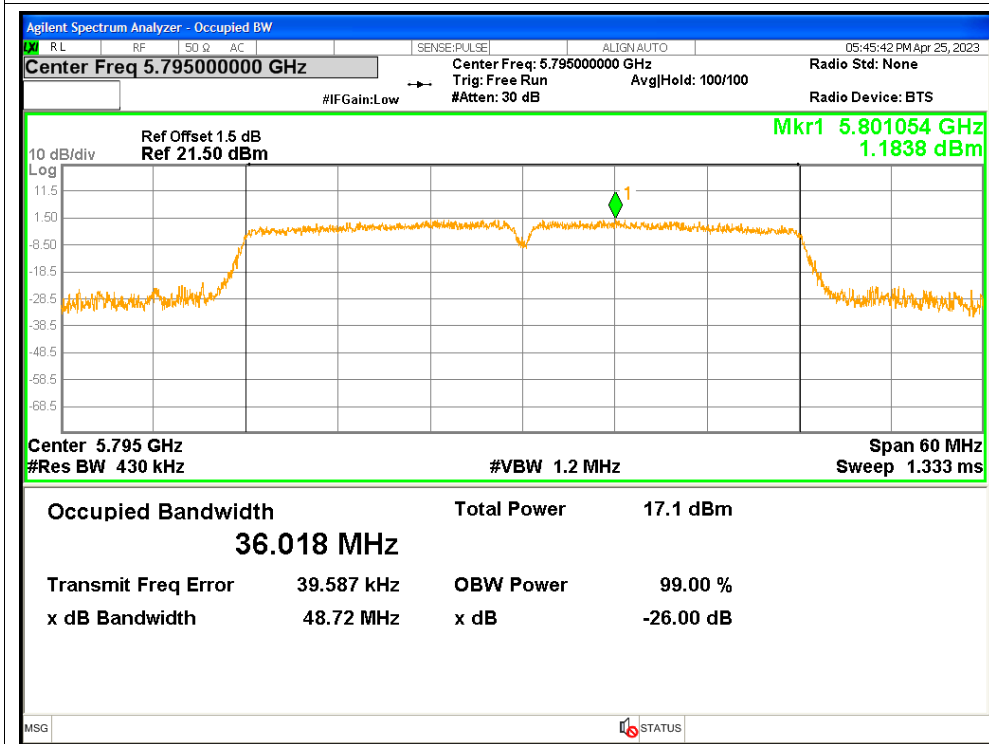
### OBW NVNT n20 5825MHz



### OBW NVNT n40 5755MHz



### OBW NVNT n40 5795MHz

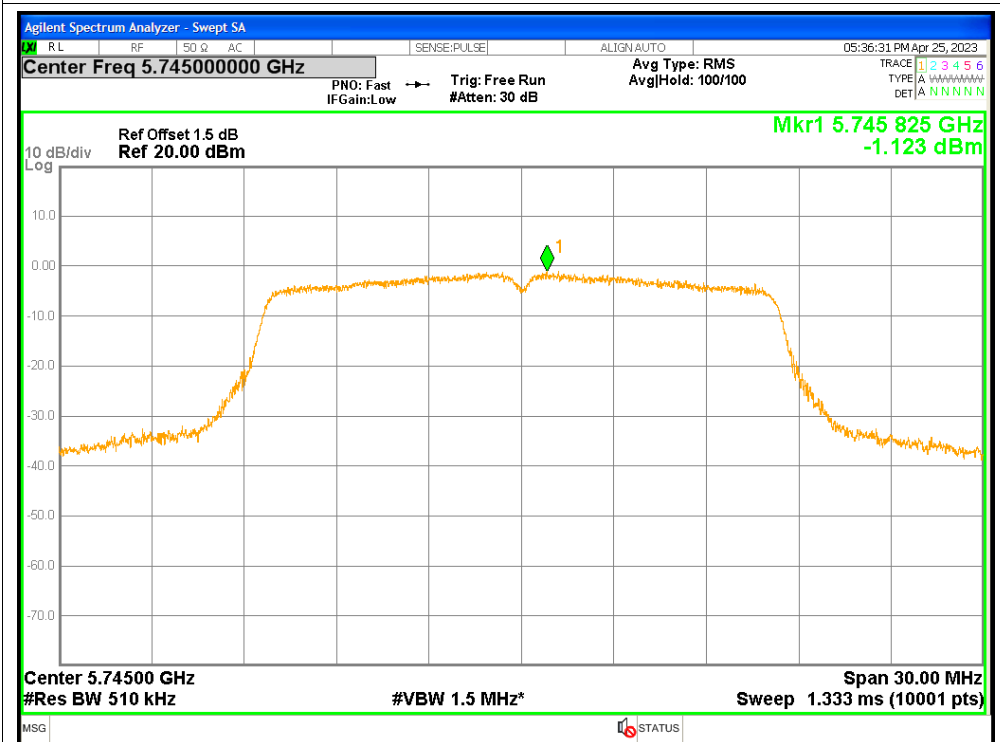


## 5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.123	0.1	-1.023	<=30	Pass
NVNT	a	5785	-1.369	0.1	-1.269	<=30	Pass
NVNT	a	5825	-1.418	0.1	-1.318	<=30	Pass
NVNT	n20	5745	-1.364	0.11	-1.254	<=30	Pass
NVNT	n20	5785	-1.456	0.11	-1.346	<=30	Pass
NVNT	n20	5825	-1.64	0.11	-1.53	<=30	Pass
NVNT	n40	5755	-5.002	0.22	-4.782	<=30	Pass
NVNT	n40	5795	-5.184	0.22	-4.964	<=30	Pass

Test Graphs

PSD NVNT a 5745MHz



PSD NVNT a 5785MHz

