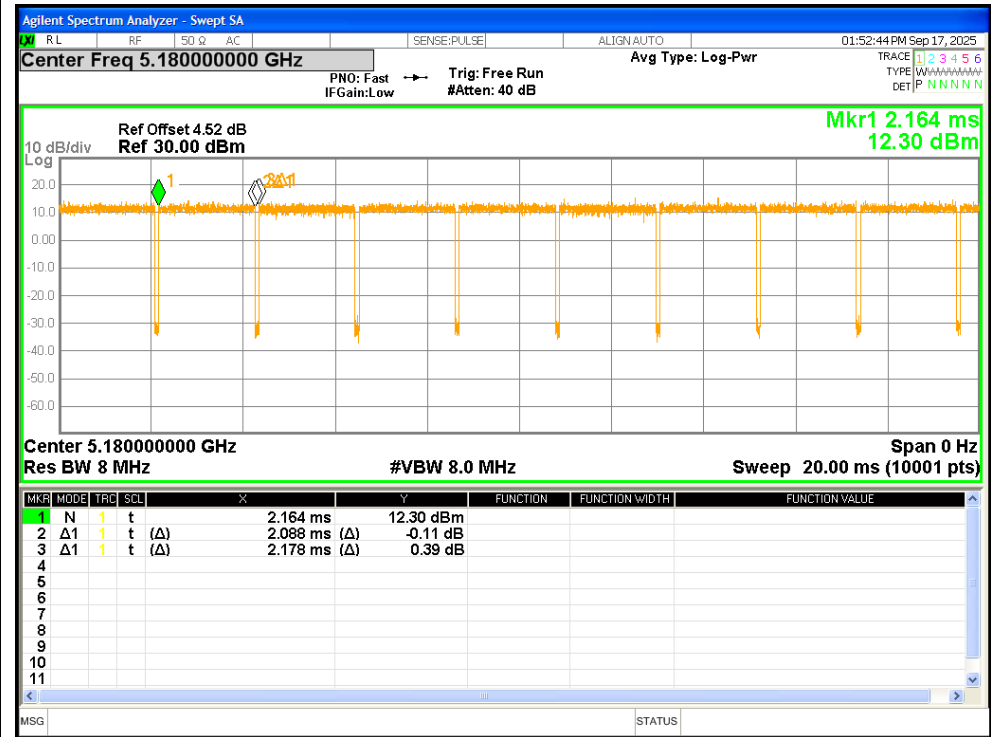


Duty Cycle

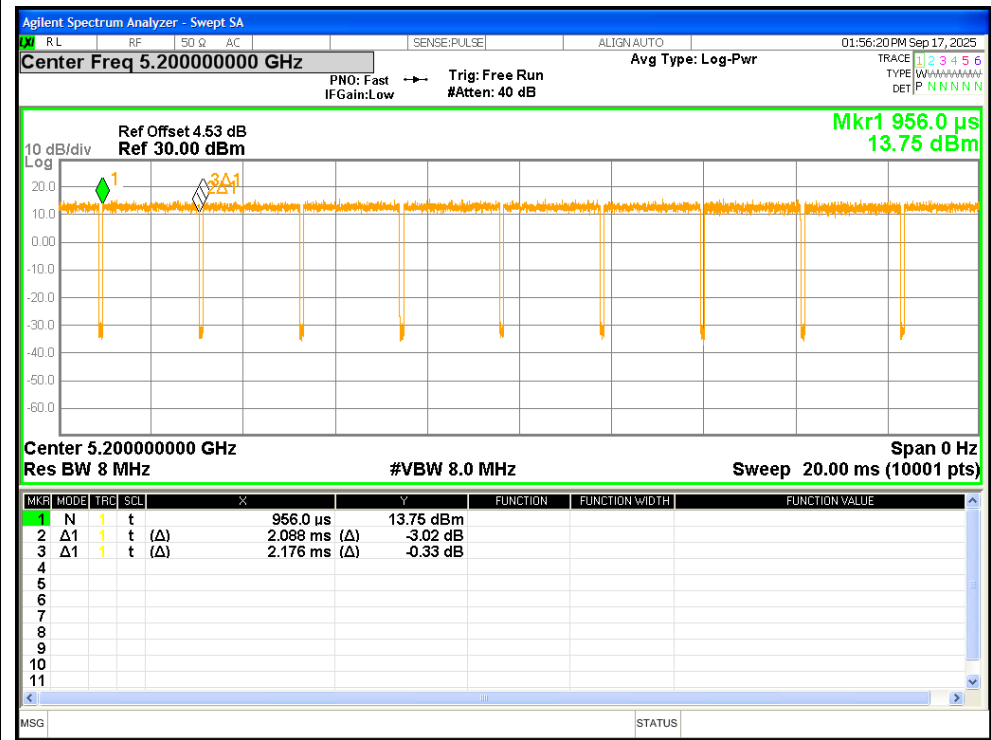
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	2.088	2.178	95.87	0.18	0.48	0.32
NVNT	a	5200	2.088	2.176	95.96	0.18	0.48	0.31
NVNT	a	5240	2.088	2.176	95.96	0.18	0.48	0.35
NVNT	n20	5180	1.149	1.202	95.59	0.2	0.87	0.38
NVNT	n20	5200	1.149	1.203	95.51	0.2	0.87	0.37
NVNT	n20	5240	1.149	1.202	95.59	0.2	0.87	0.35
NVNT	ac20	5180	1.153	1.206	95.61	0.19	0.87	0.42
NVNT	ac20	5200	1.153	1.206	95.61	0.19	0.87	0.43
NVNT	ac20	5240	1.153	1.206	95.61	0.19	0.87	0.41

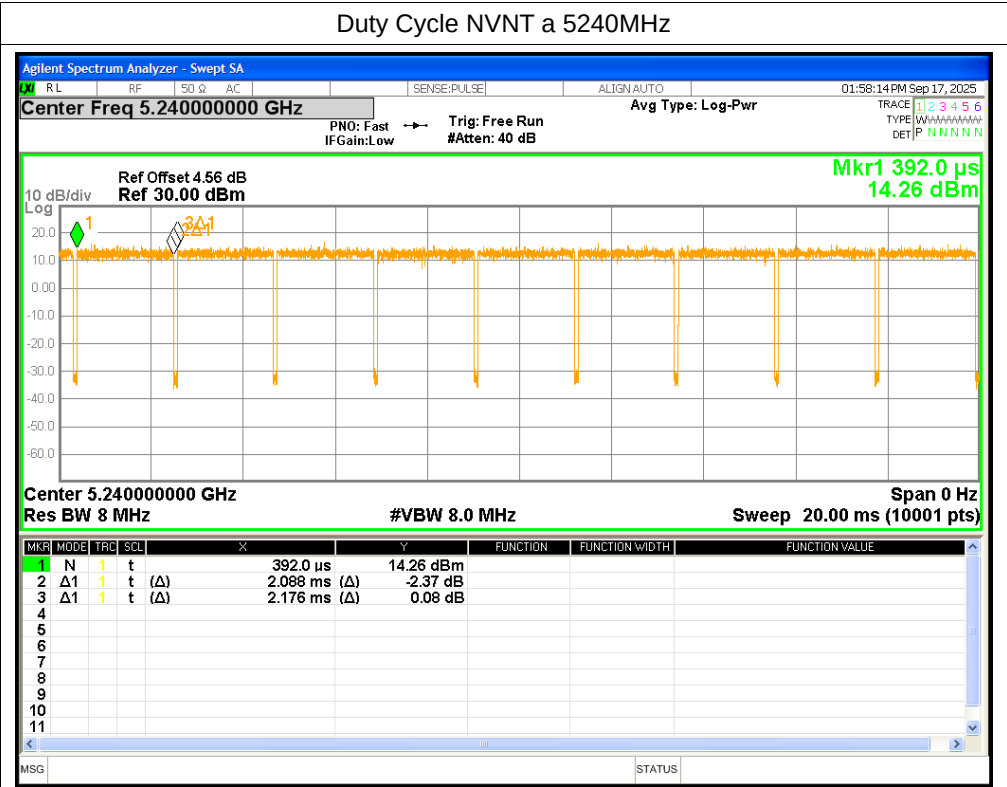
Test Graphs

Duty Cycle NVNT a 5180MHz

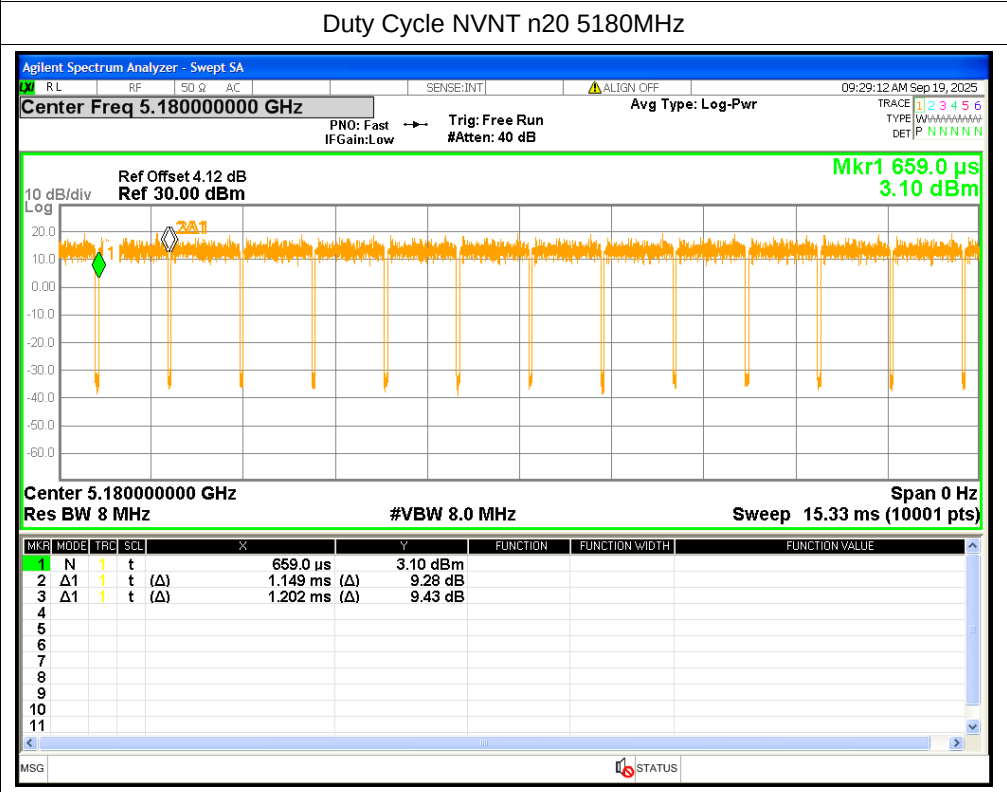


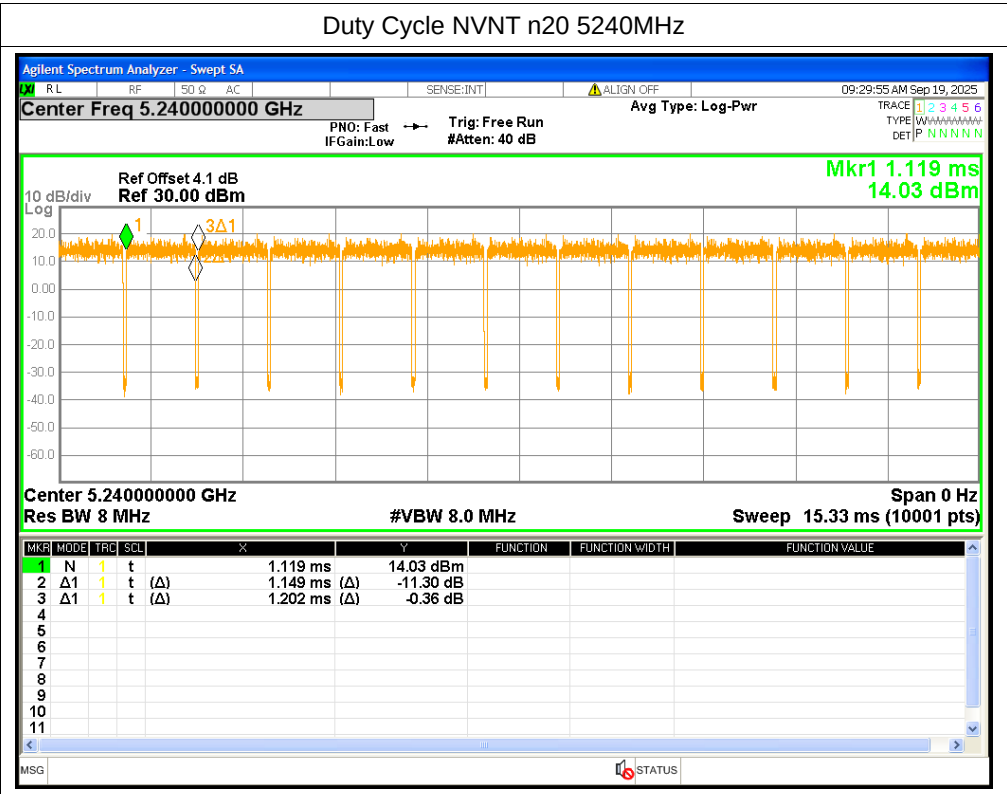
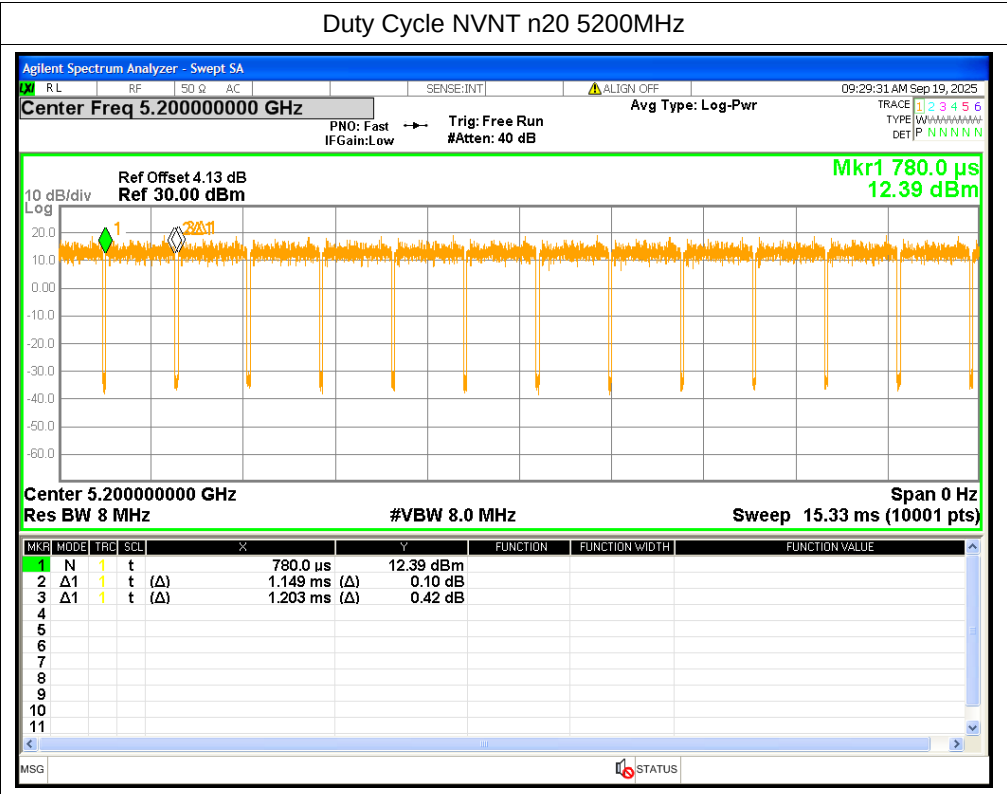
Duty Cycle NVNT a 5200MHz

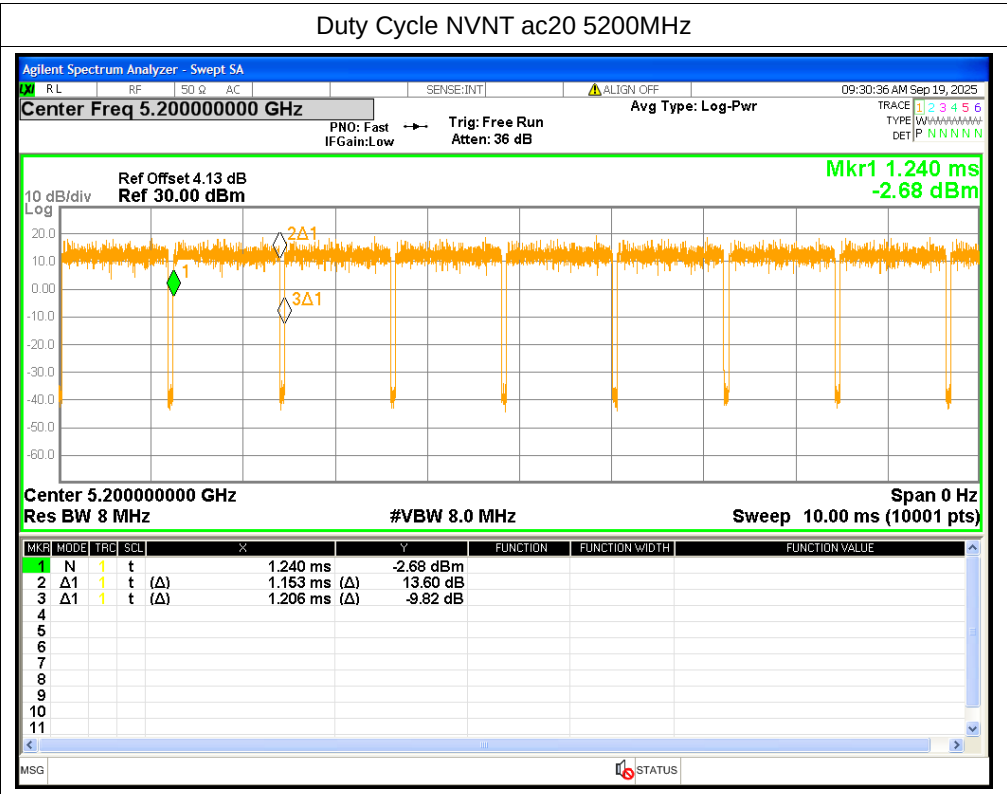
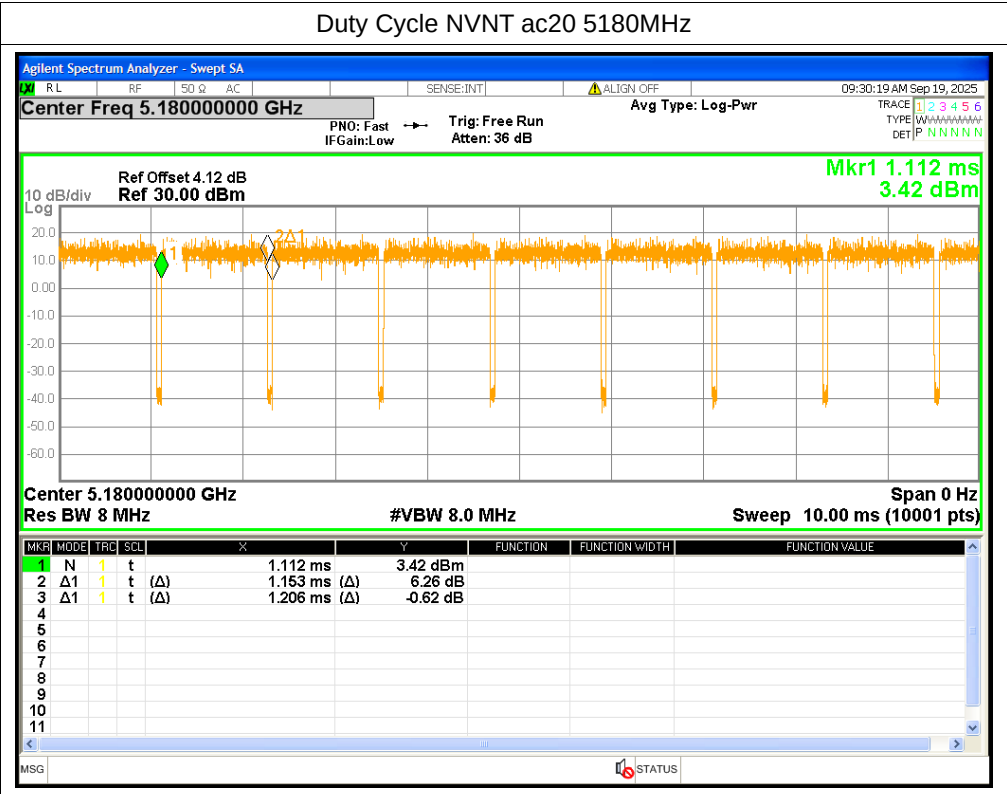


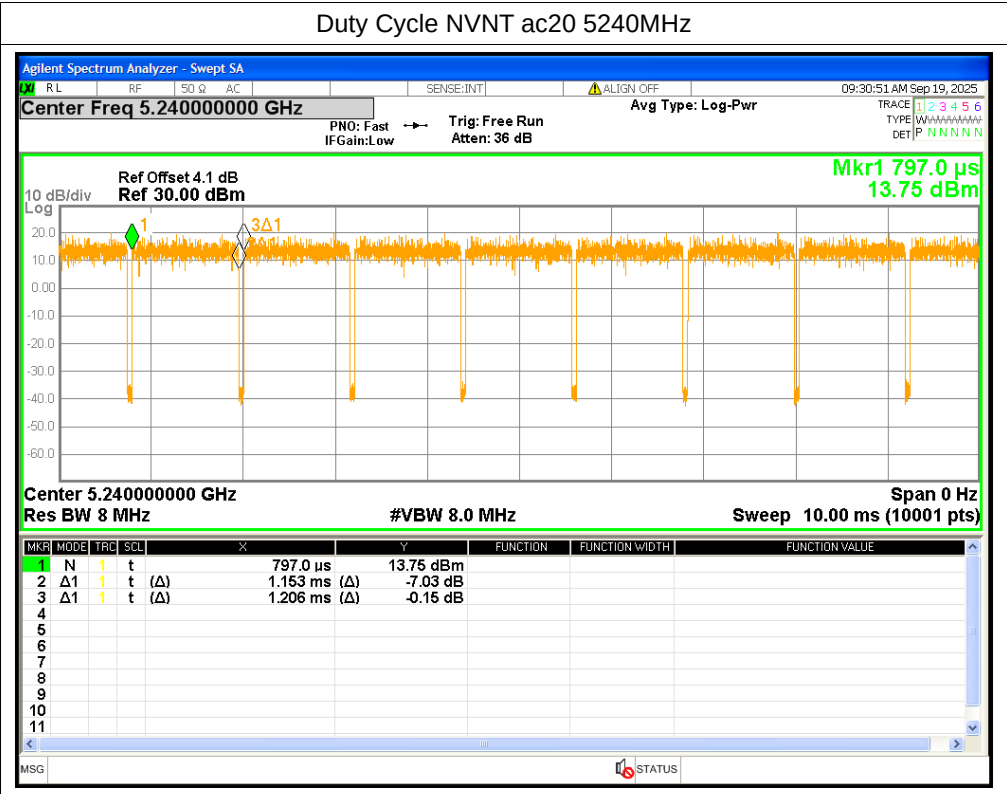


Test Graphs



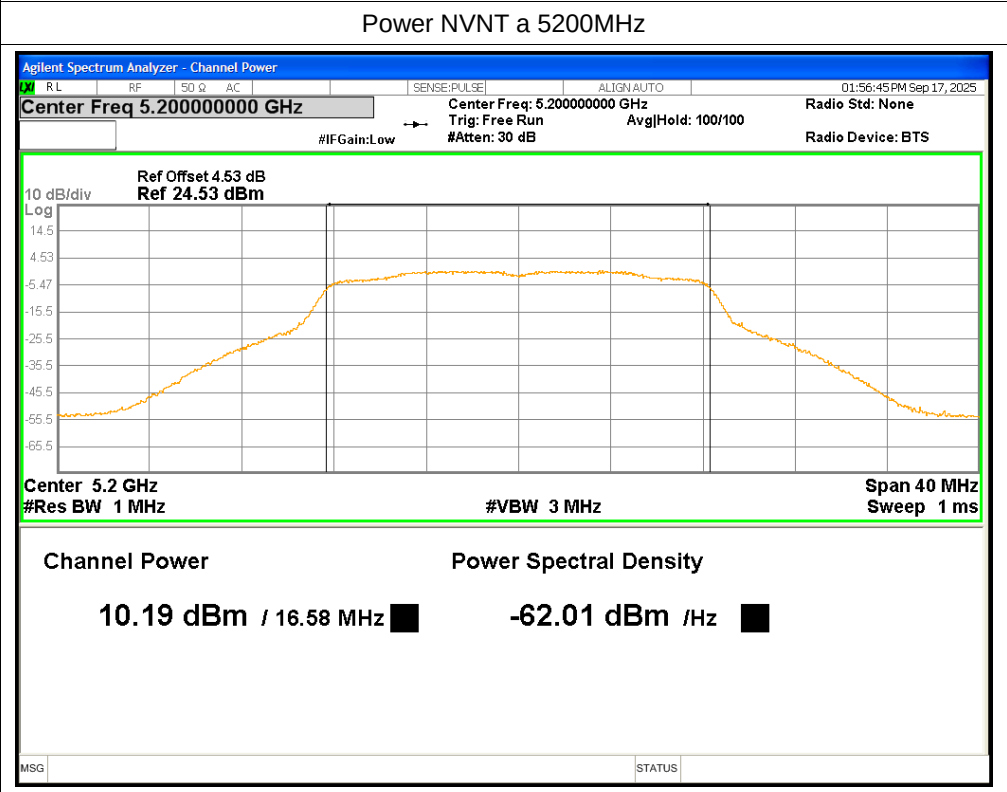
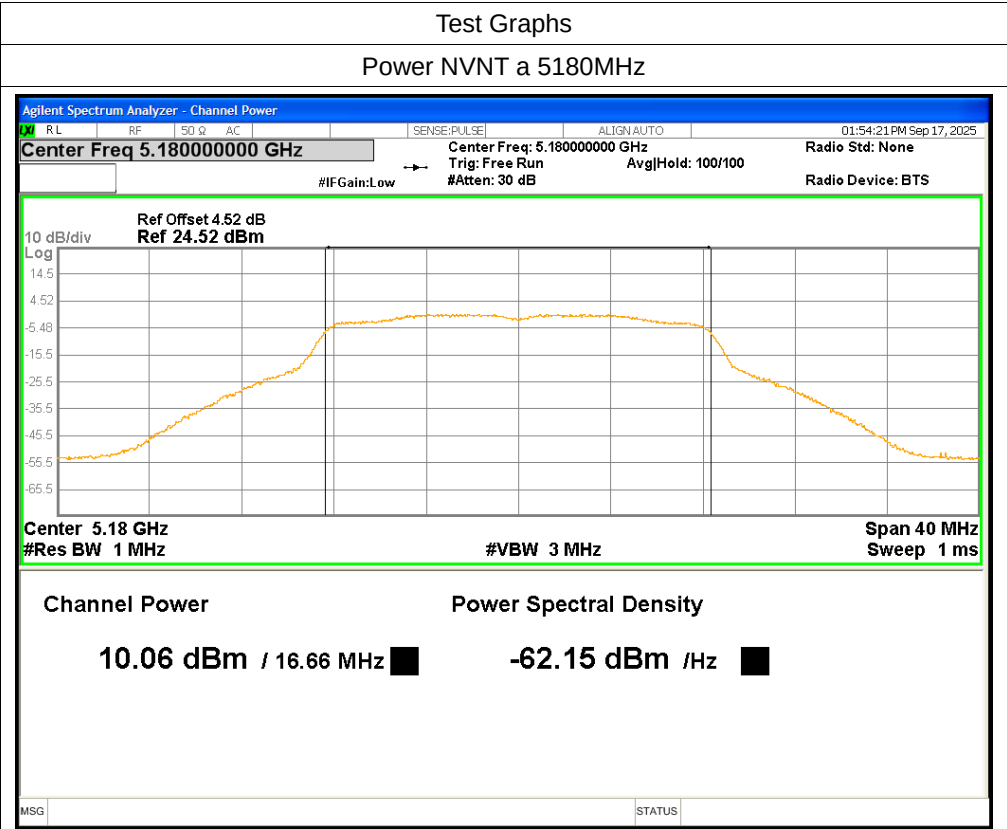


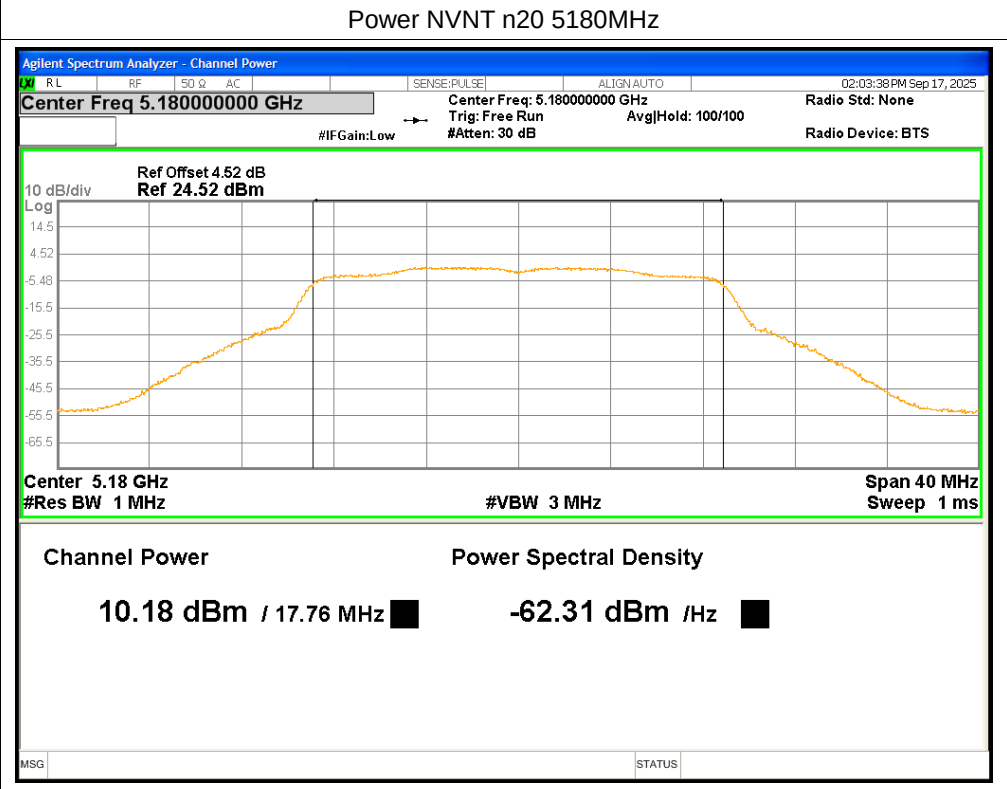
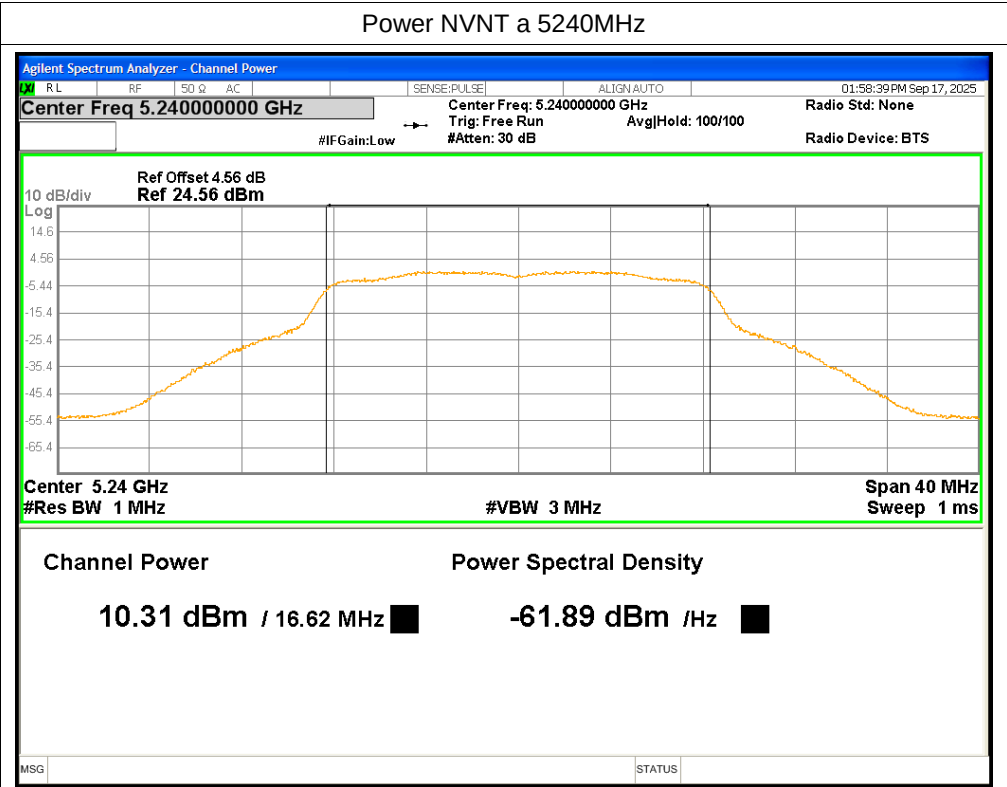


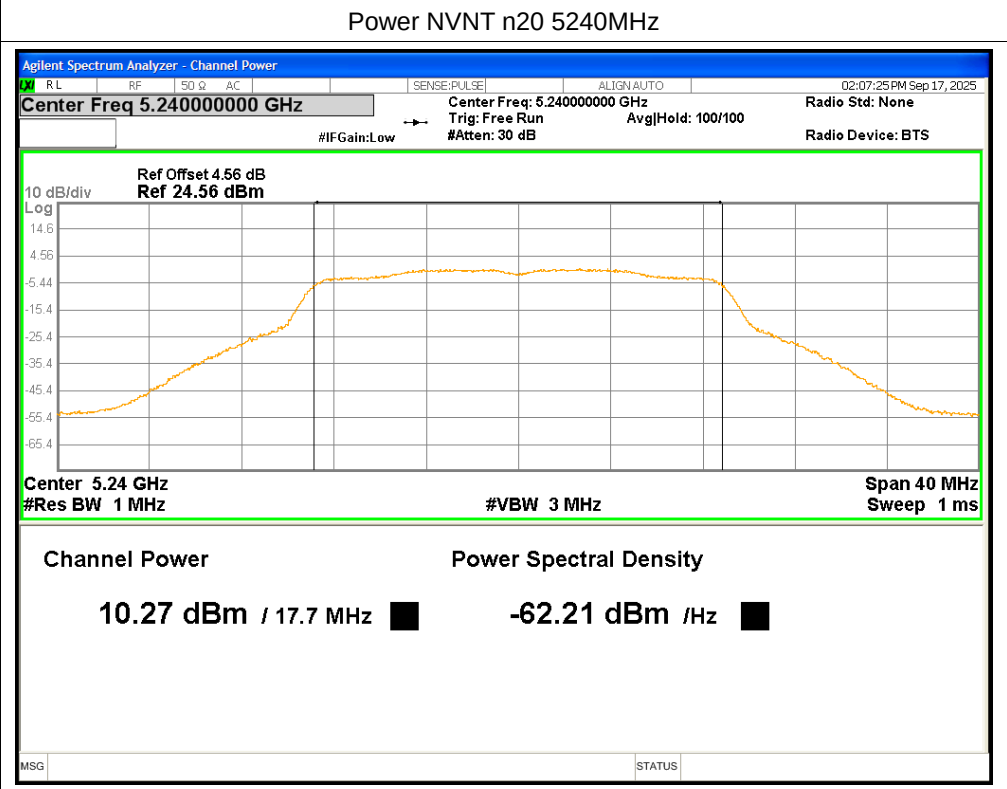
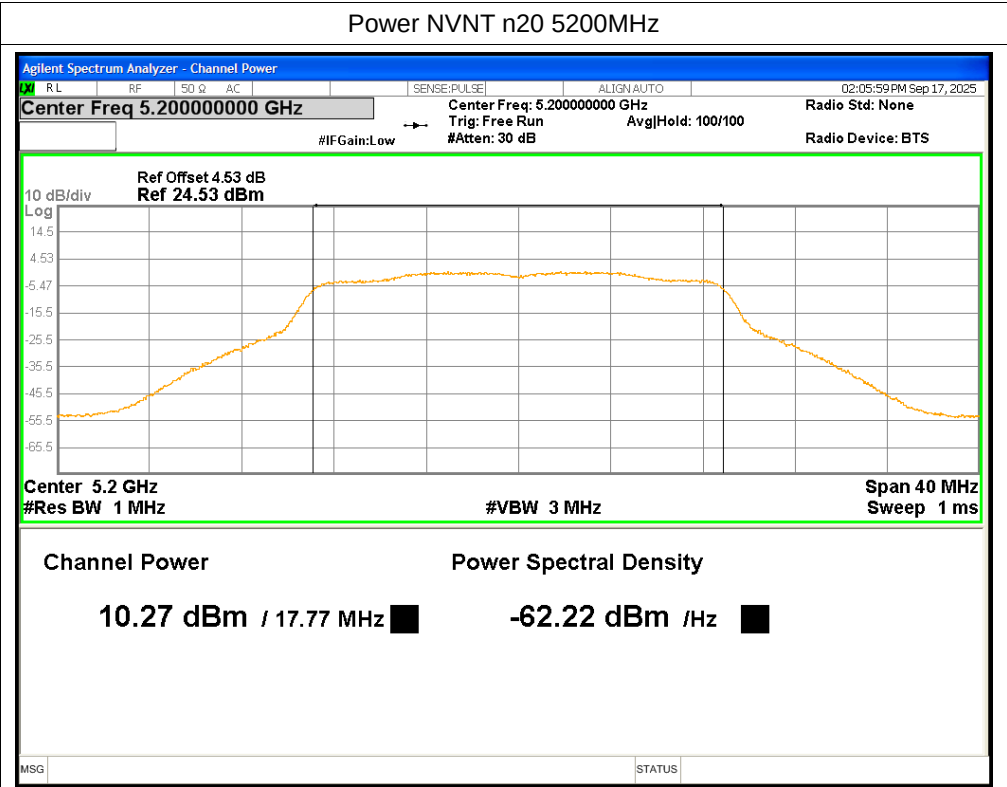


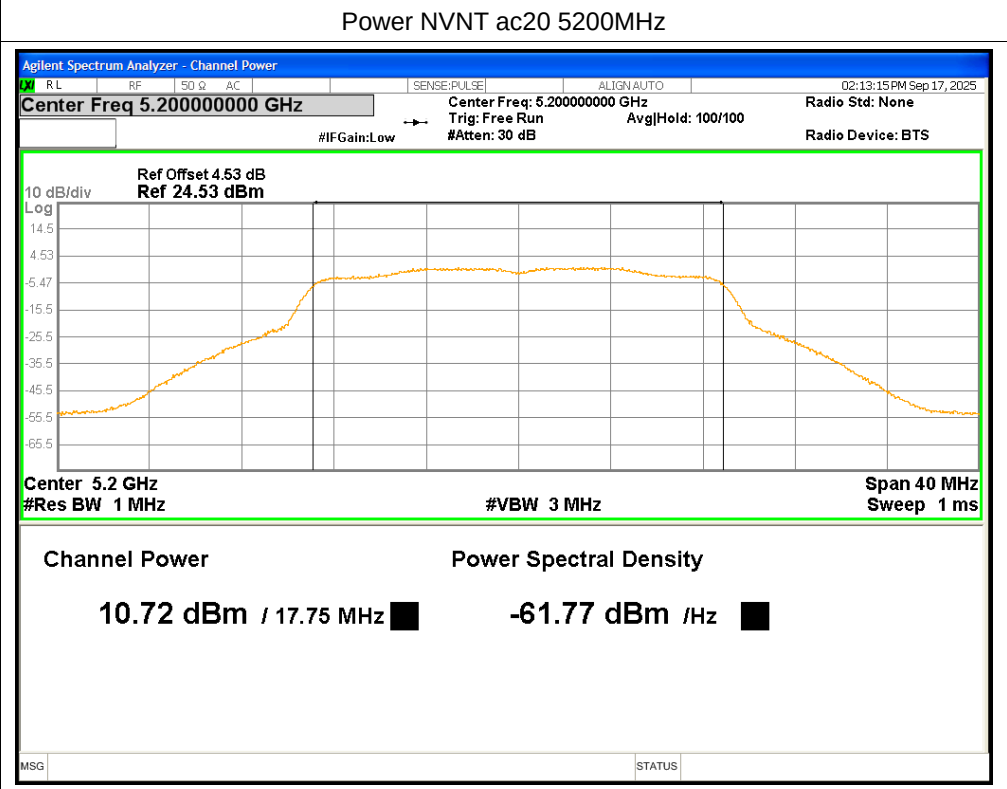
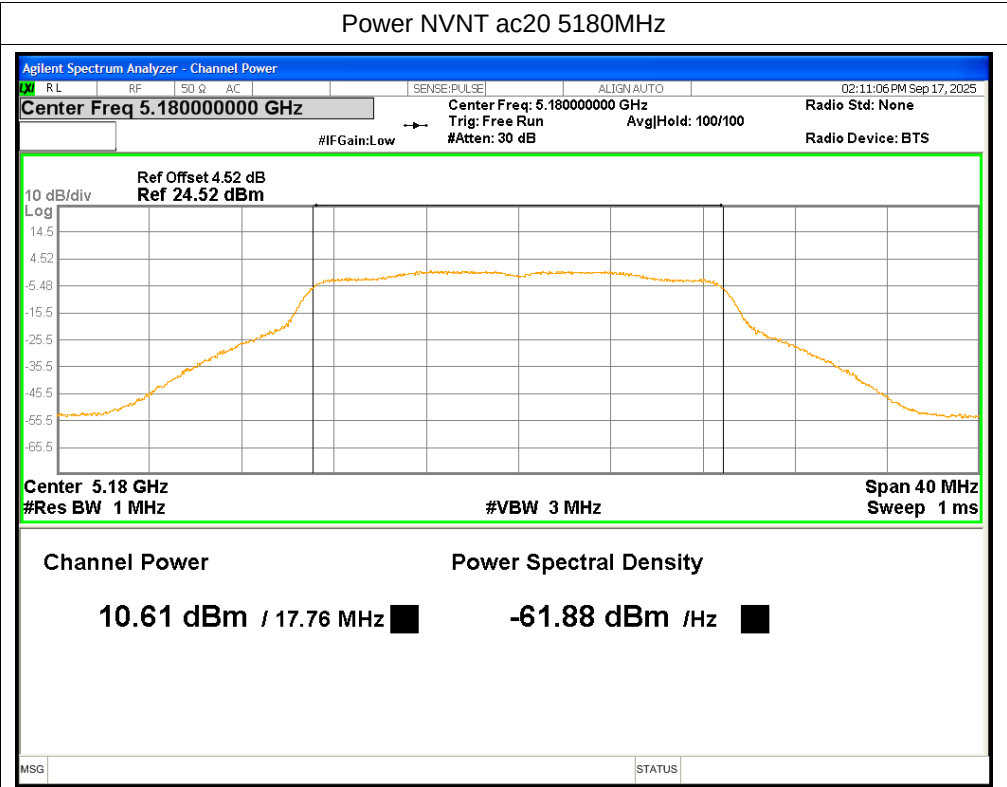
Maximum Conducted Output Power

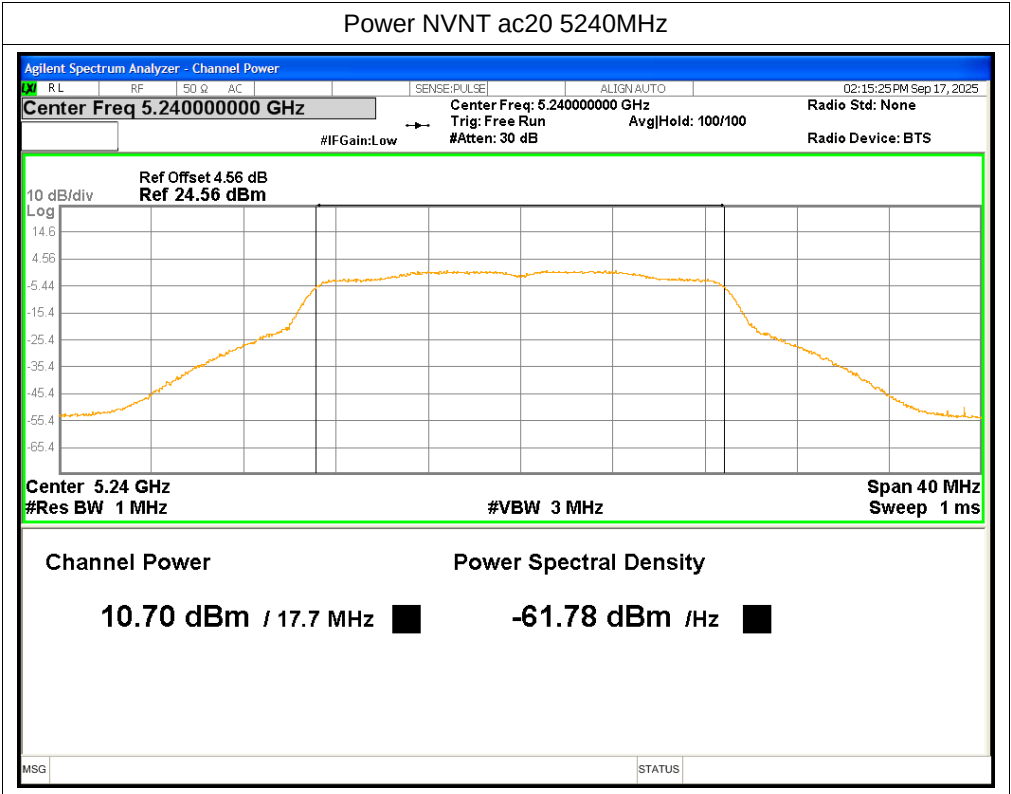
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.06	0.18	10.24	<=24	Pass
NVNT	a	5200	10.19	0.18	10.37	<=24	Pass
NVNT	a	5240	10.31	0.18	10.49	<=24	Pass
NVNT	n20	5180	10.18	0.2	10.38	<=24	Pass
NVNT	n20	5200	10.27	0.2	10.47	<=24	Pass
NVNT	n20	5240	10.27	0.2	10.47	<=24	Pass
NVNT	ac20	5180	10.61	0.19	10.8	<=24	Pass
NVNT	ac20	5200	10.72	0.19	10.91	<=24	Pass
NVNT	ac20	5240	10.7	0.19	10.89	<=24	Pass









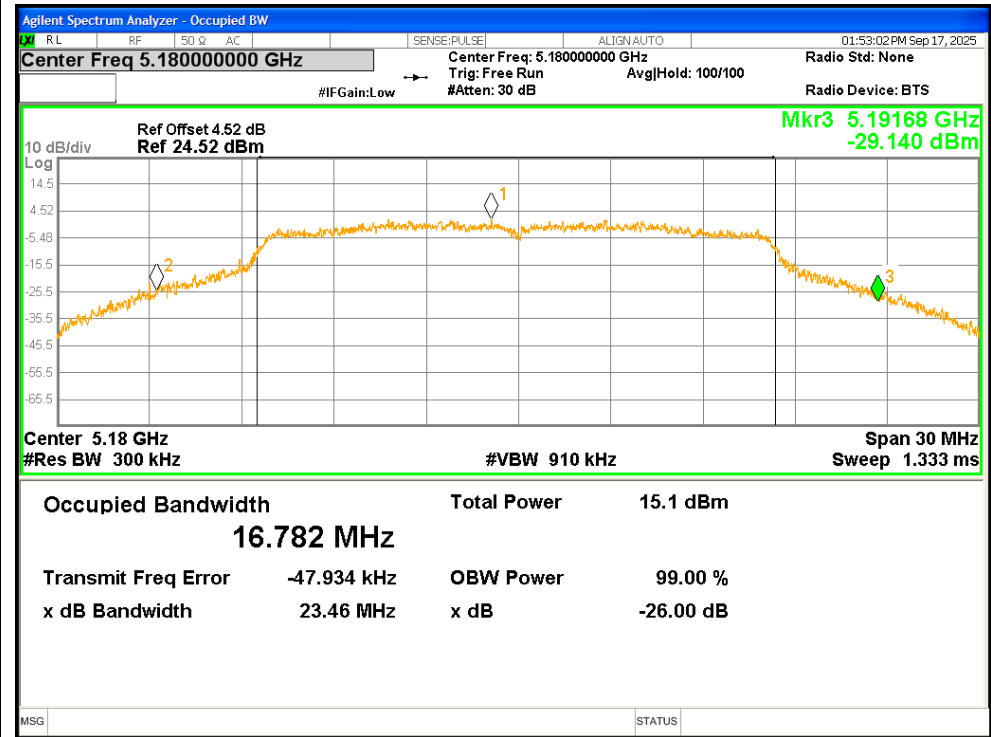


-26dB Bandwidth

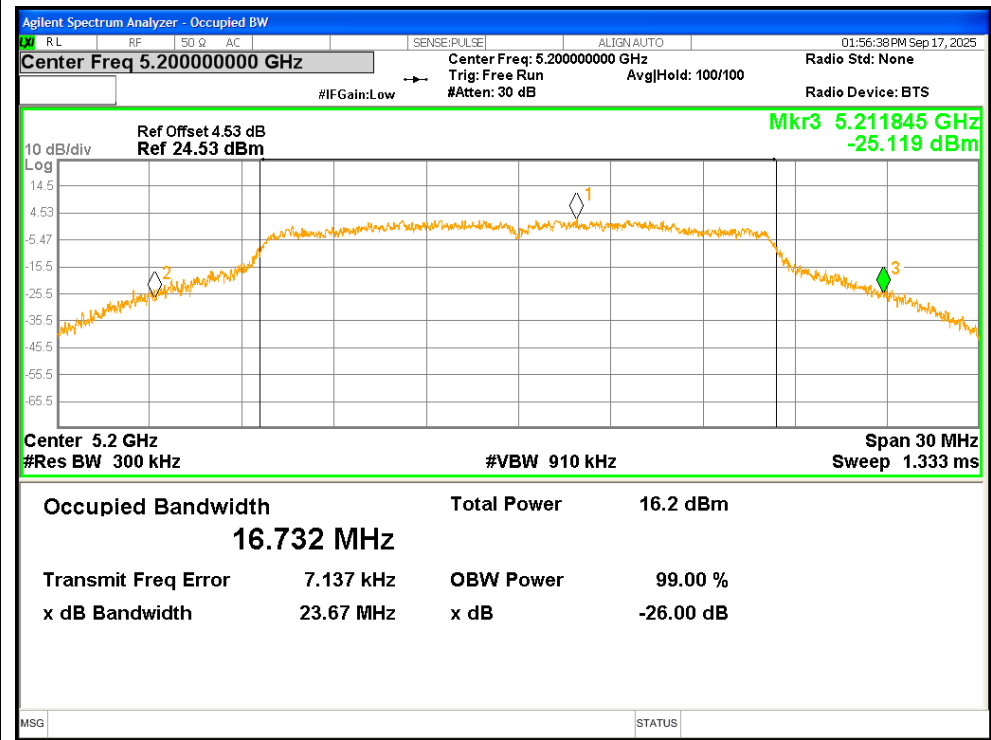
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.46	Pass
NVNT	a	5200	23.67	Pass
NVNT	a	5240	23.59	Pass
NVNT	n20	5180	23.55	Pass
NVNT	n20	5200	23.87	Pass
NVNT	n20	5240	24.33	Pass
NVNT	ac20	5180	24.19	Pass
NVNT	ac20	5200	23.66	Pass
NVNT	ac20	5240	23.8	Pass

Test Graphs

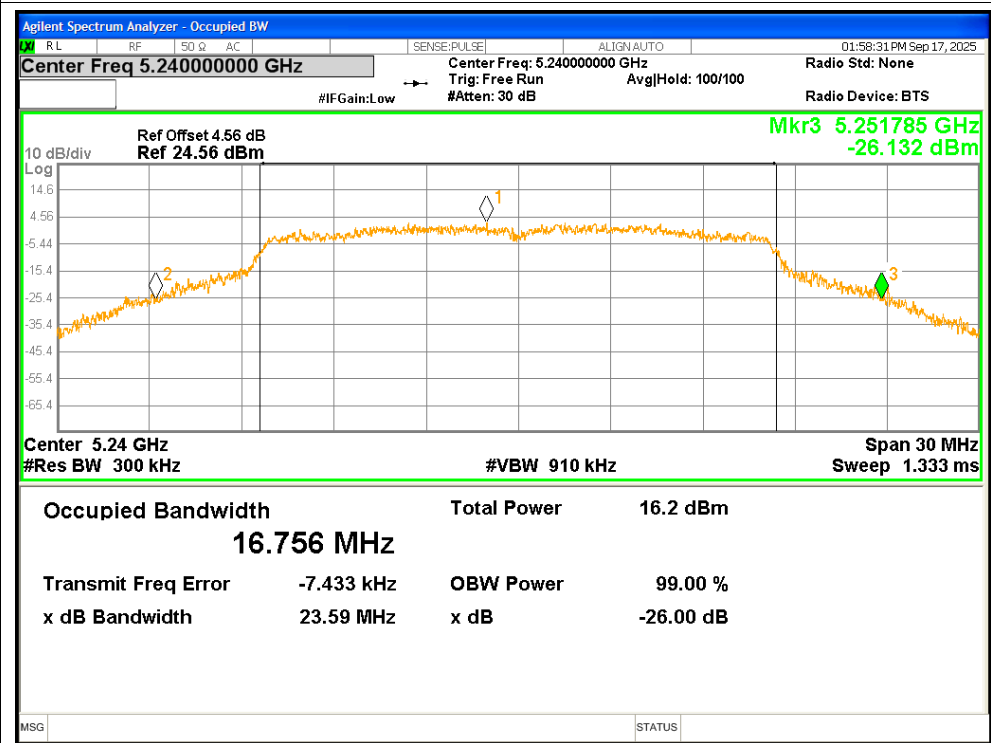
-26dB Bandwidth NVNT a 5180MHz



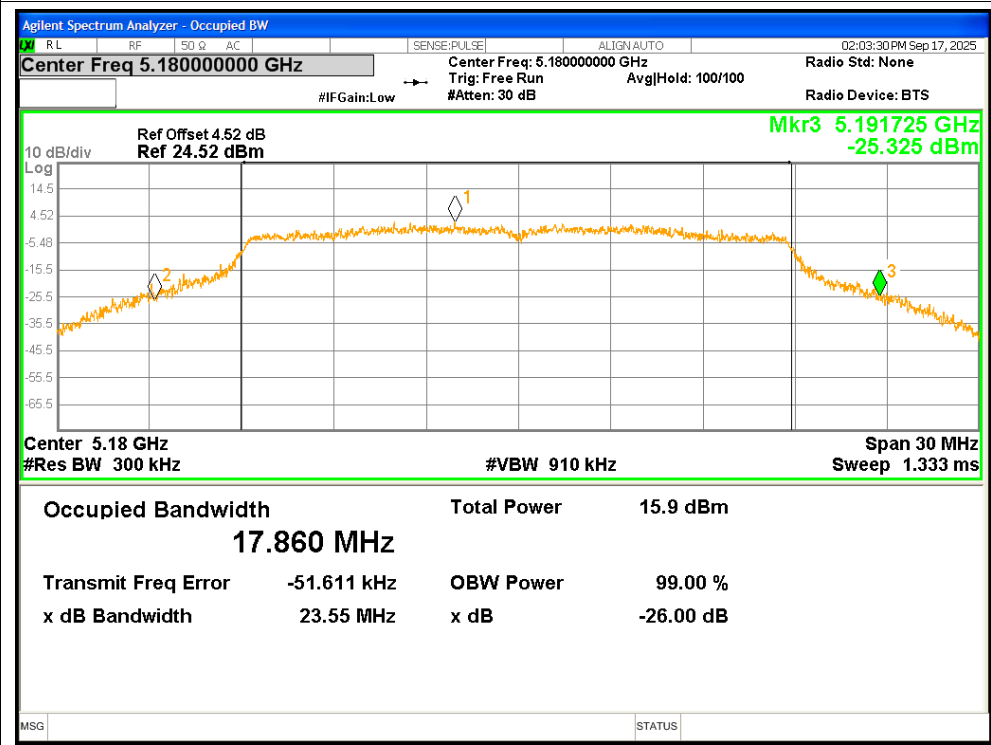
-26dB Bandwidth NVNT a 5200MHz



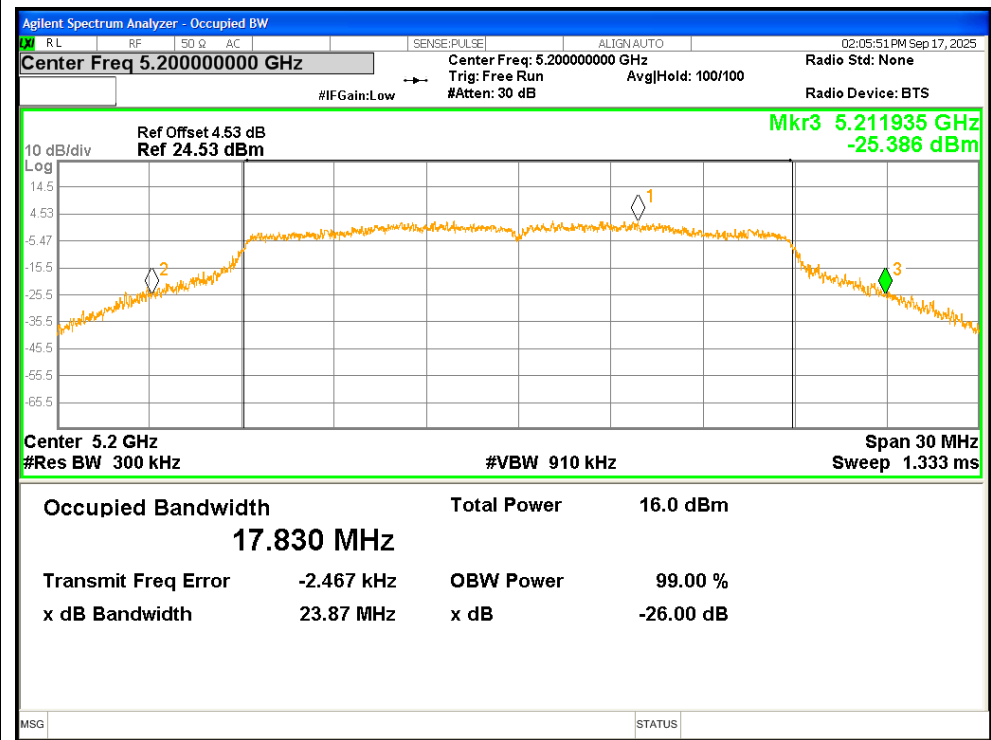
-26dB Bandwidth NVNT a 5240MHz



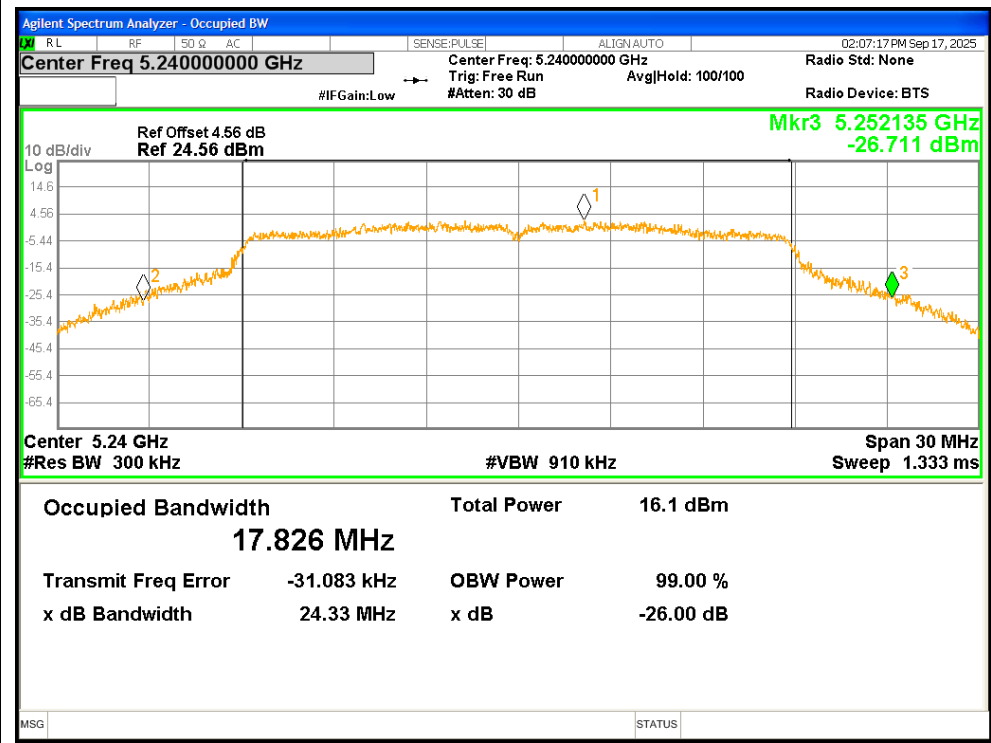
-26dB Bandwidth NVNT n20 5180MHz



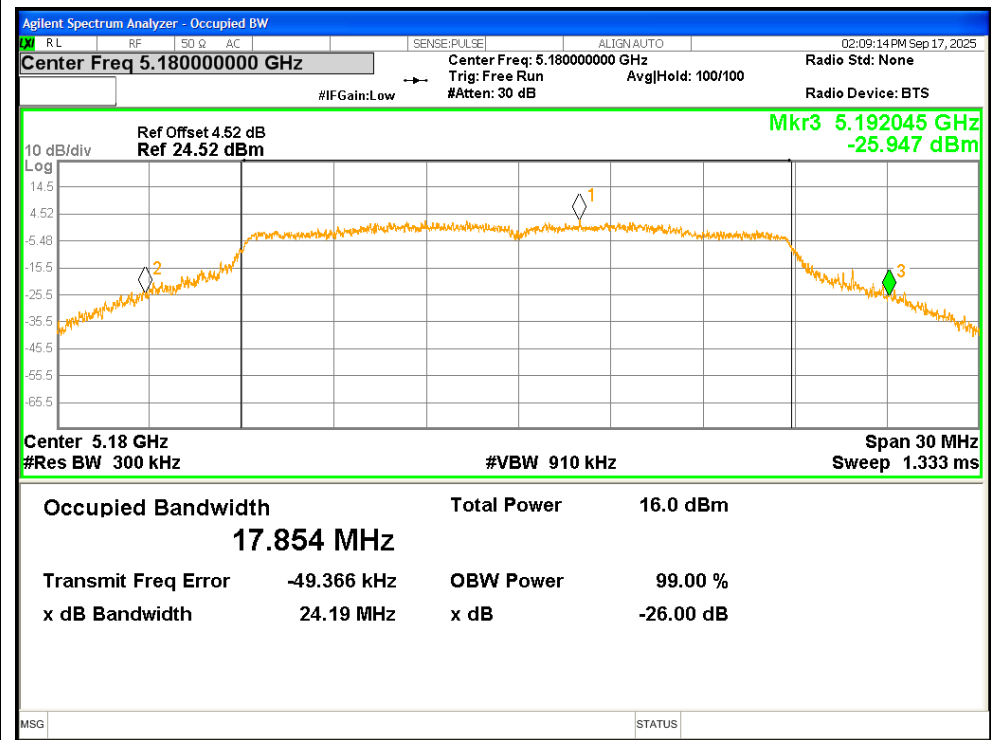
-26dB Bandwidth NVNT n20 5200MHz



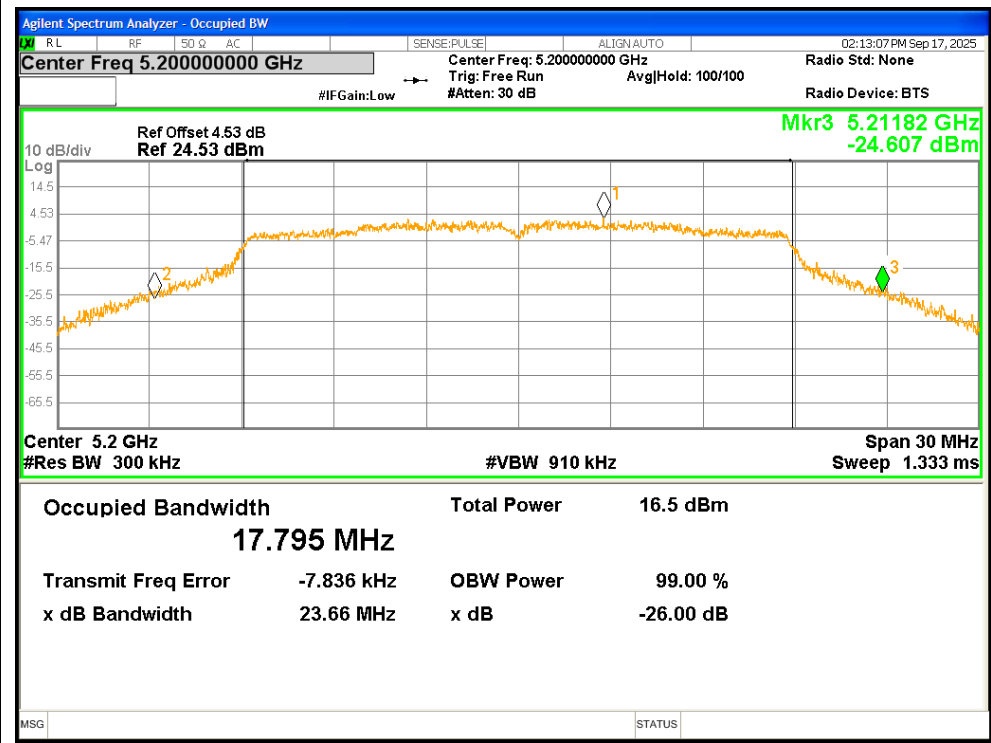
-26dB Bandwidth NVNT n20 5240MHz

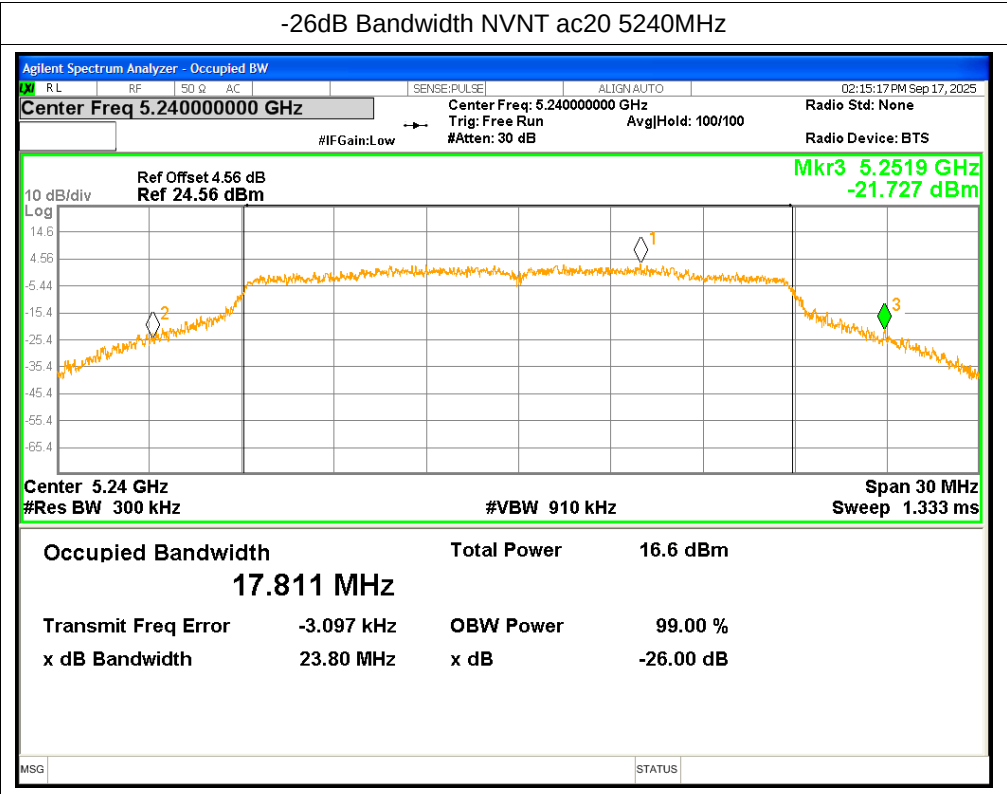


-26dB Bandwidth NVNT ac20 5180MHz



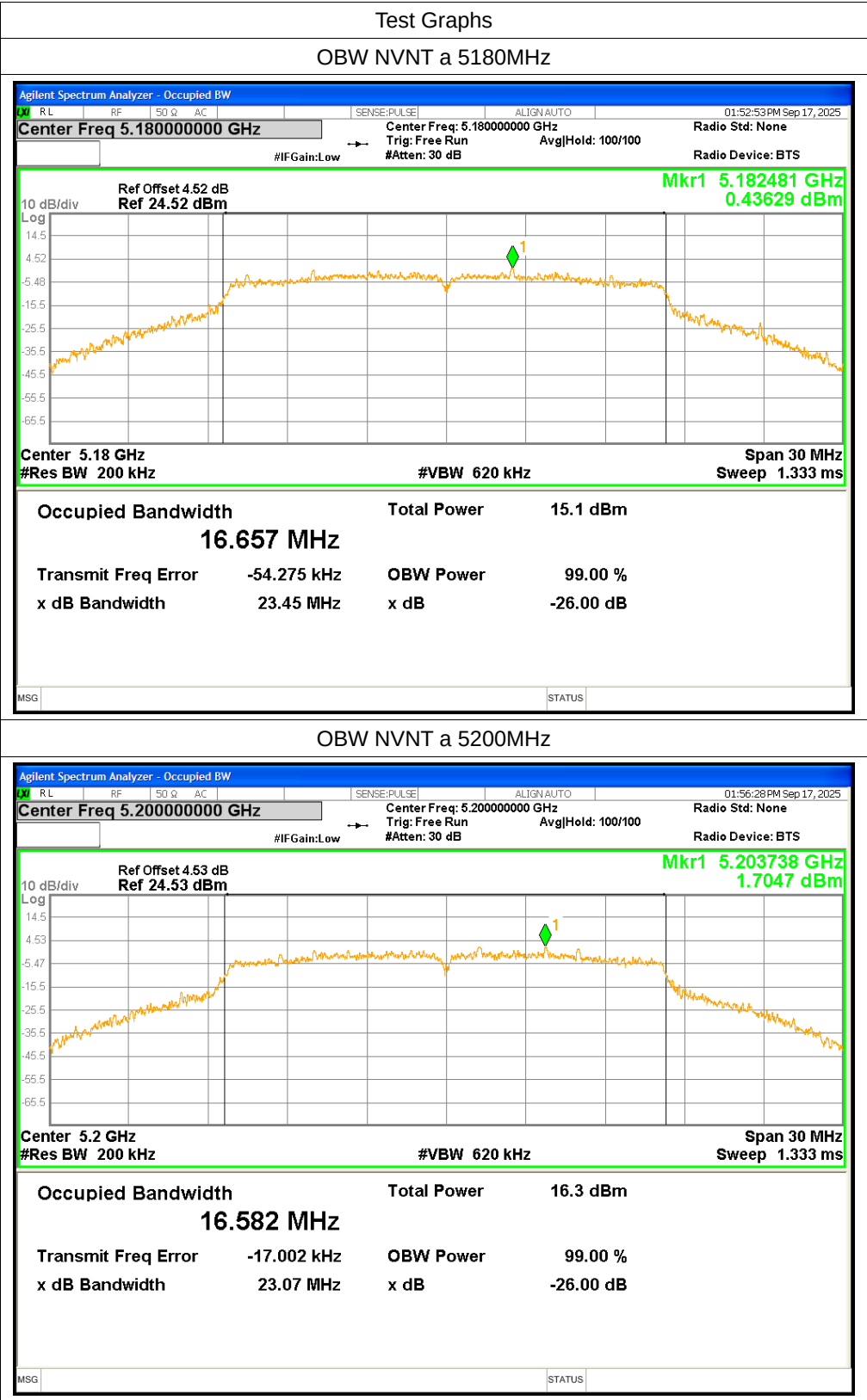
-26dB Bandwidth NVNT ac20 5200MHz

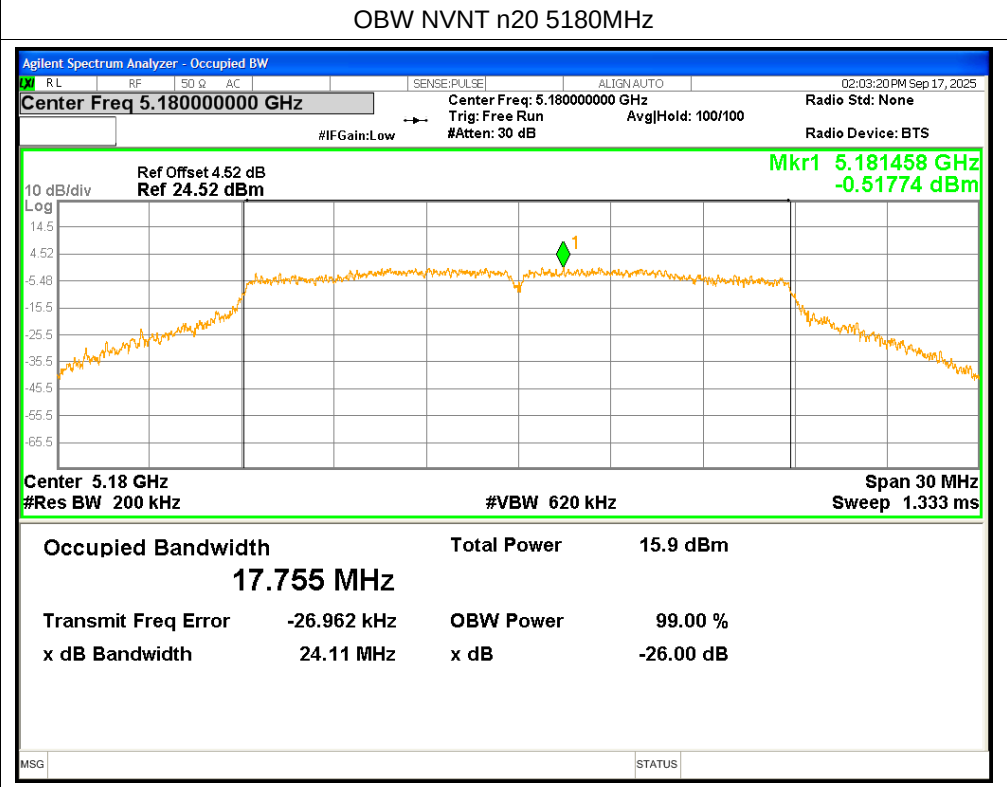
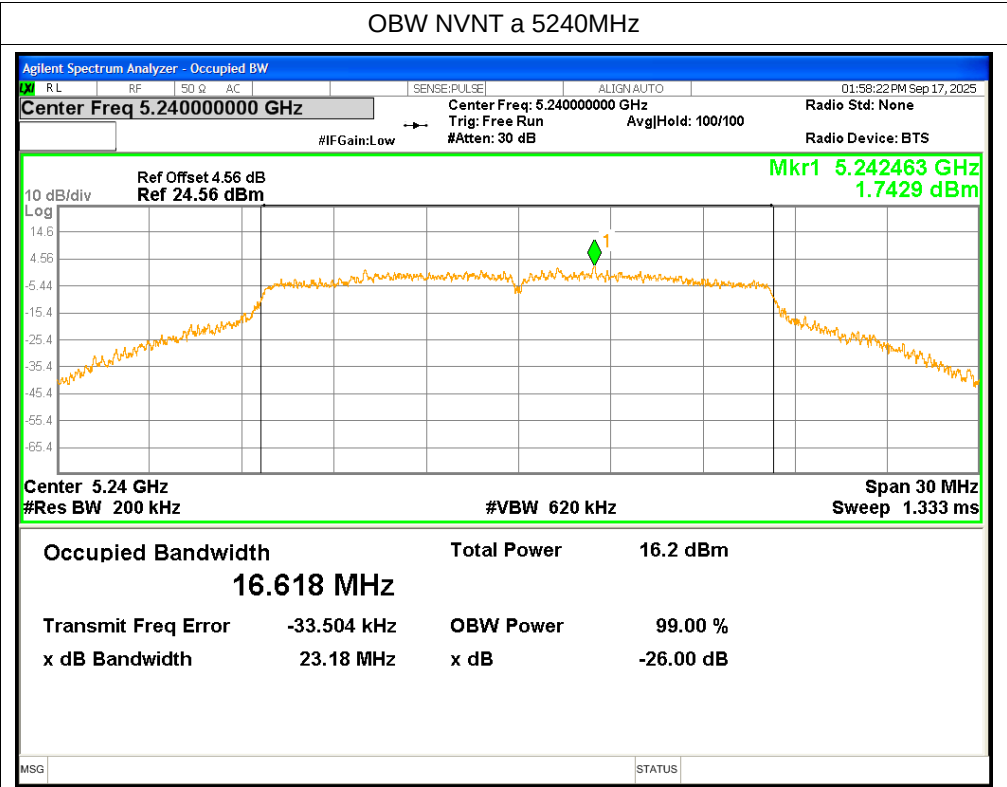


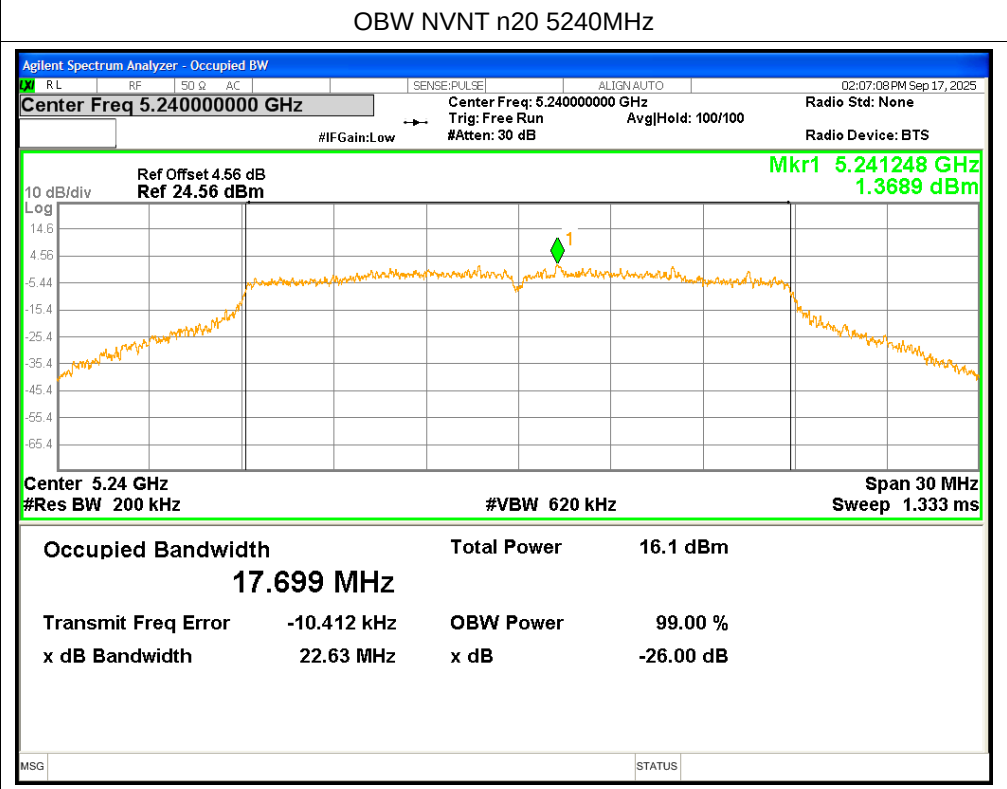
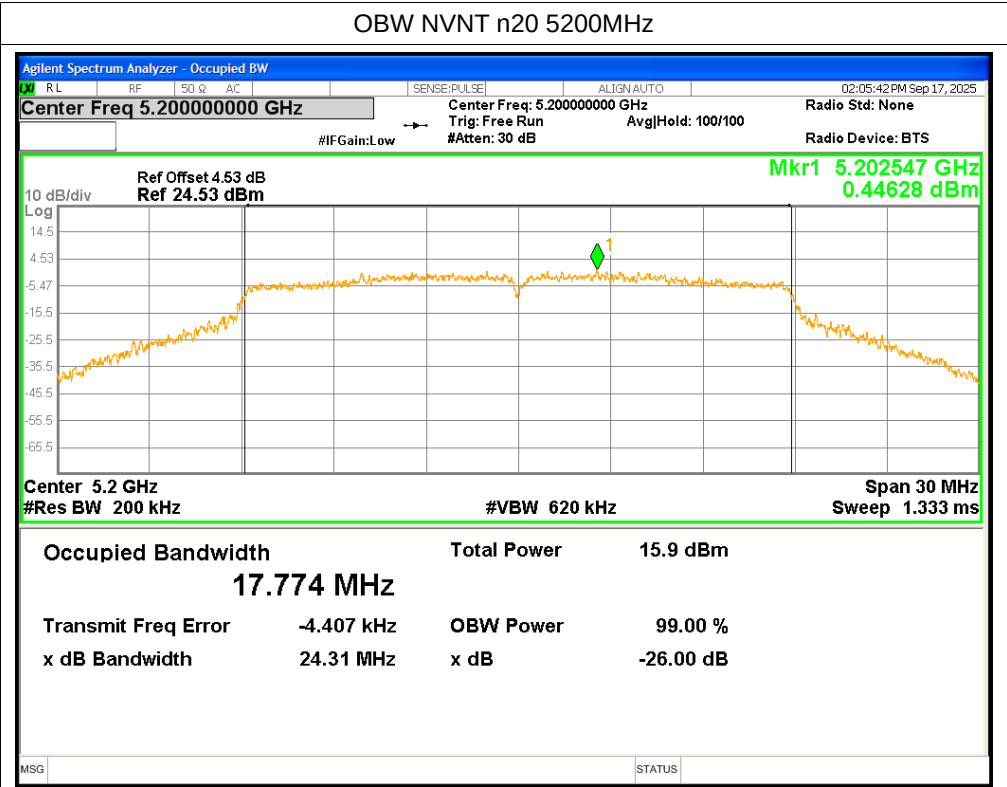


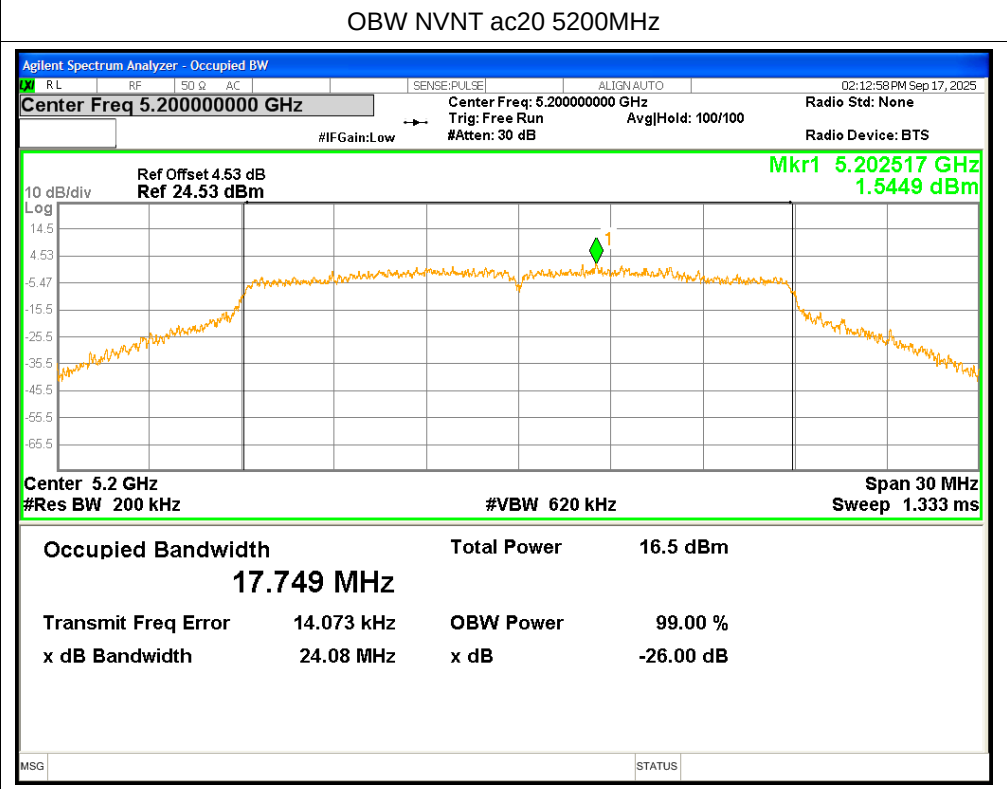
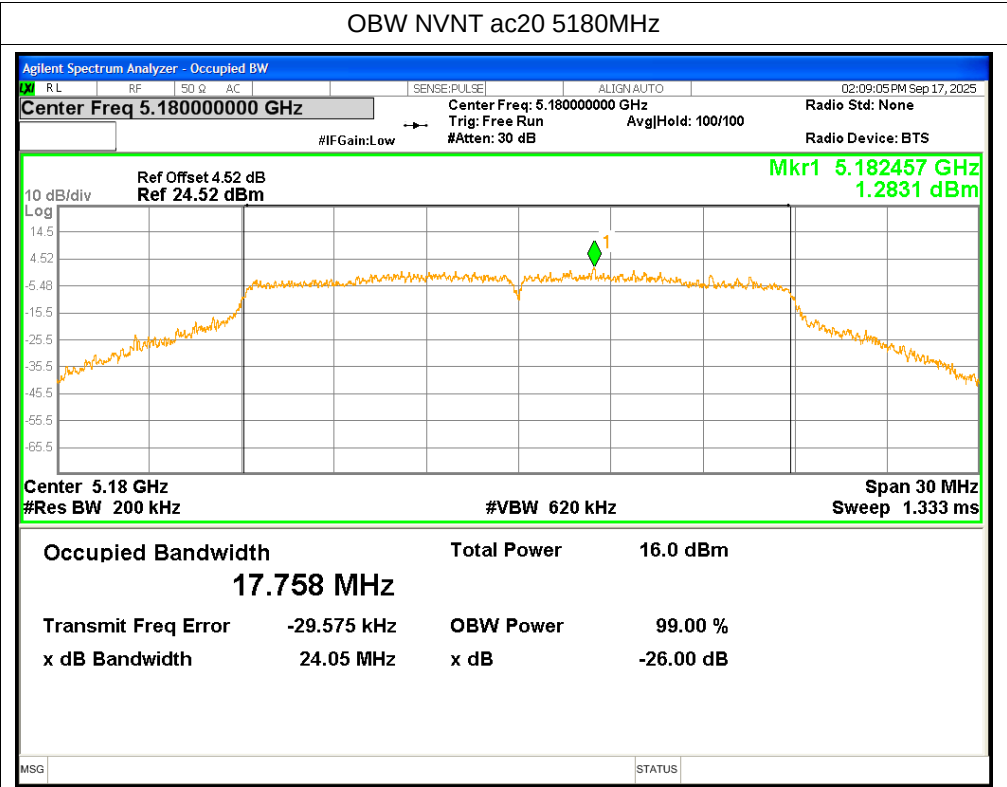
Occupied Channel Bandwidth

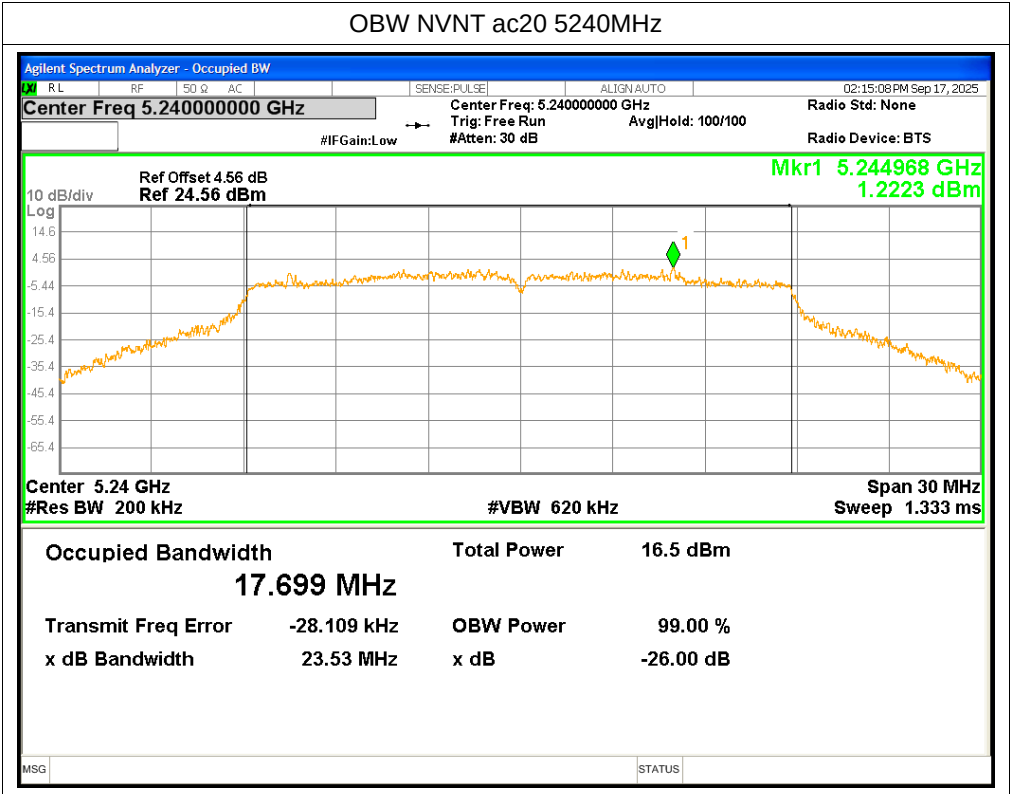
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.657
NVNT	a	5200	16.582
NVNT	a	5240	16.618
NVNT	n20	5180	17.755
NVNT	n20	5200	17.774
NVNT	n20	5240	17.699
NVNT	ac20	5180	17.758
NVNT	ac20	5200	17.749
NVNT	ac20	5240	17.699











Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	0.648	0.18	0.828	<=11	Pass
NVNT	a	5200	0.475	0.18	0.655	<=11	Pass
NVNT	a	5240	0.336	0.18	0.516	<=11	Pass
NVNT	n20	5180	0.172	0.2	0.372	<=11	Pass
NVNT	n20	5200	0.265	0.2	0.465	<=11	Pass
NVNT	n20	5240	0.293	0.2	0.493	<=11	Pass
NVNT	ac20	5180	0.623	0.19	0.813	<=11	Pass
NVNT	ac20	5200	0.725	0.19	0.915	<=11	Pass
NVNT	ac20	5240	0.724	0.19	0.914	<=11	Pass

