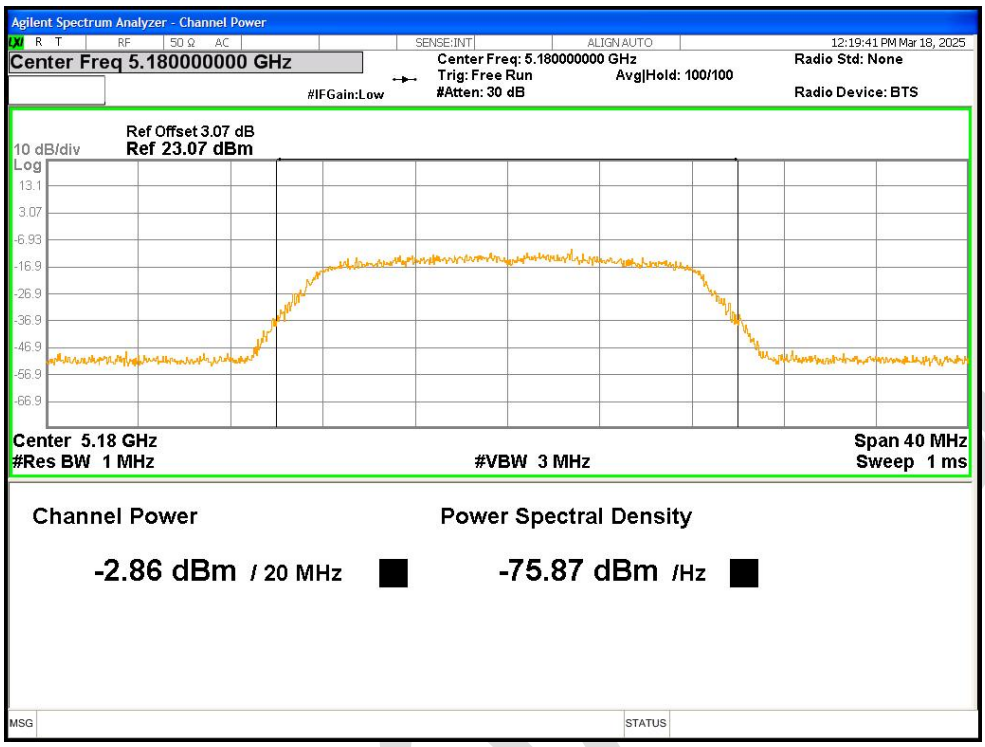
7 Appendix A

7.1 Maximum Conducted Output Power

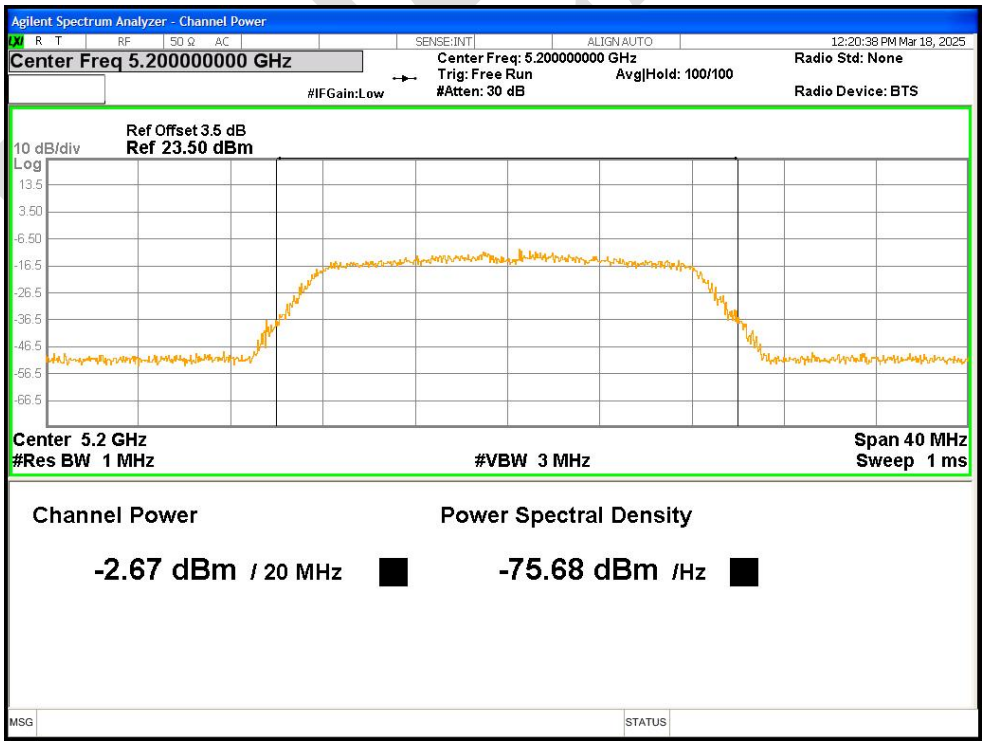
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-2.857	24	Pass
NVNT	a	5200	Ant1	-2.665	24	Pass
NVNT	a	5240	Ant1	-2.558	24	Pass
NVNT	a	5745	Ant1	-2.426	30	Pass
NVNT	a	5785	Ant1	-2.524	30	Pass
NVNT	a	5825	Ant1	-2.674	30	Pass
NVNT	n20	5180	Ant1	-3.713	24	Pass
NVNT	n20	5200	Ant1	-3.484	24	Pass
NVNT	n20	5240	Ant1	-3.437	24	Pass
NVNT	n20	5745	Ant1	-2.595	30	Pass
NVNT	n20	5785	Ant1	-2.874	30	Pass
NVNT	n20	5825	Ant1	-2.704	30	Pass
NVNT	n40	5190	Ant1	-2.845	24	Pass
NVNT	n40	5230	Ant1	-2.845	24	Pass
NVNT	n40	5755	Ant1	-2.7	30	Pass
NVNT	n40	5795	Ant1	-3.541	30	Pass
NVNT	ac20	5180	Ant1	-3.329	24	Pass
NVNT	ac20	5200	Ant1	-2.843	24	Pass
NVNT	ac20	5240	Ant1	-2.716	24	Pass
NVNT	ac20	5745	Ant1	-2.738	30	Pass
NVNT	ac20	5785	Ant1	-3.1	30	Pass
NVNT	ac20	5825	Ant1	-2.909	30	Pass
NVNT	ac40	5190	Ant1	-3.302	24	Pass
NVNT	ac40	5230	Ant1	-3.085	24	Pass
NVNT	ac40	5755	Ant1	-2.687	30	Pass
NVNT	ac40	5795	Ant1	-2.534	30	Pass
NVNT	ac80	5210	Ant1	-2.961	24	Pass
NVNT	ac80	5775	Ant1	-3.038	30	Pass

BlueAsia

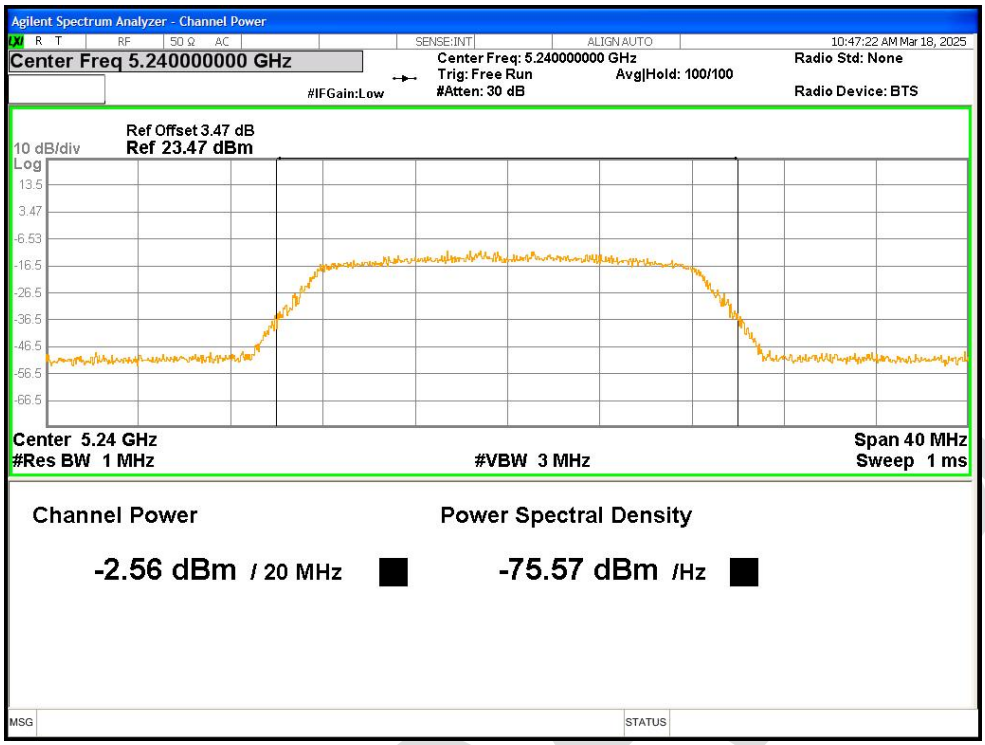
Power NVNT a 5180MHz Ant1



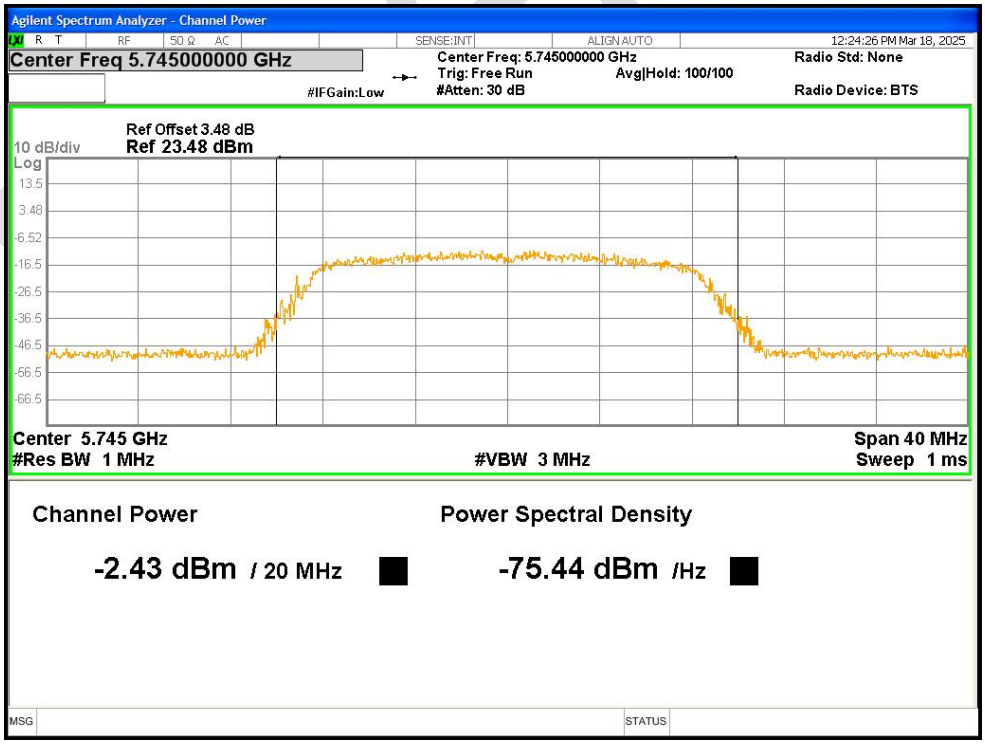
Power NVNT a 5200MHz Ant1



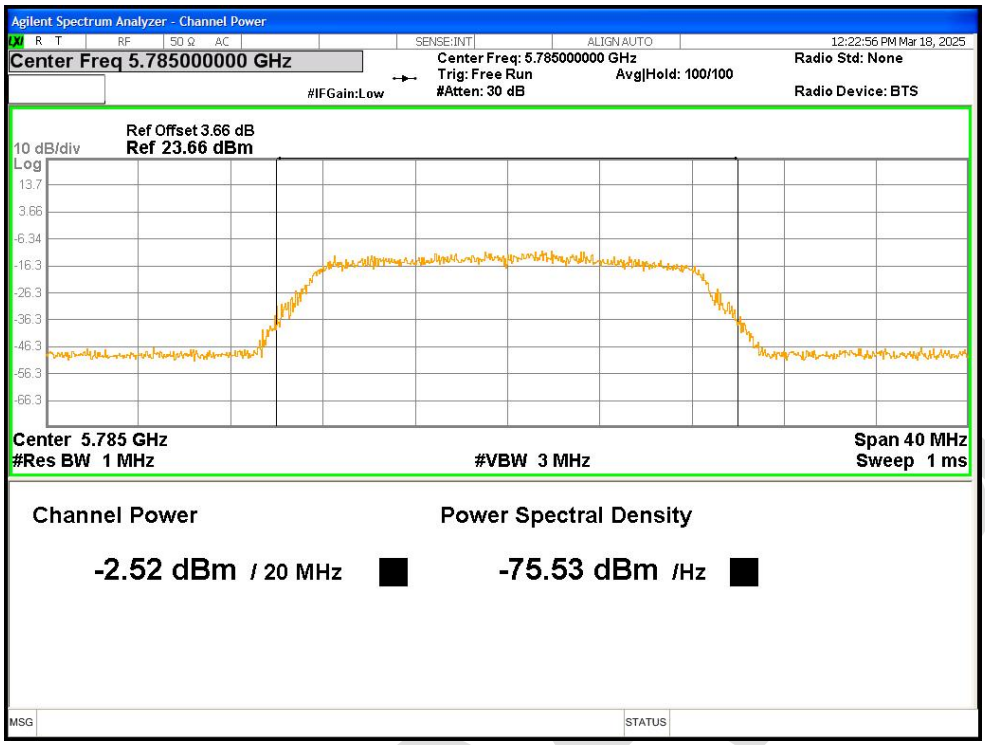
Power NVNT a 5240MHz Ant1



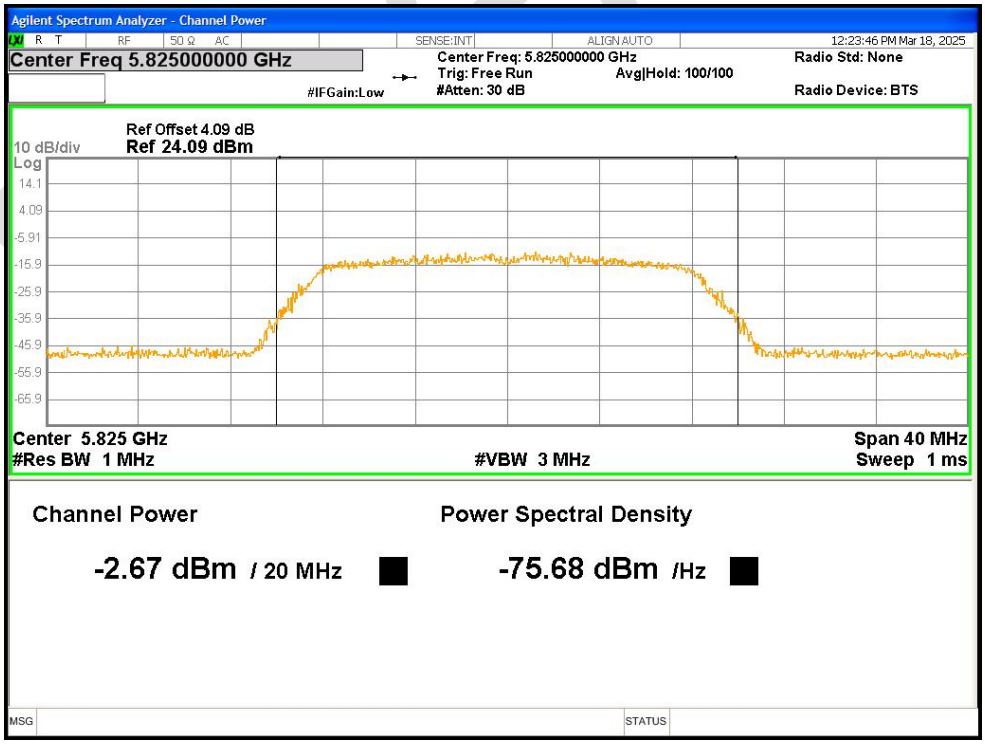
Power NVNT a 5745MHz Ant1



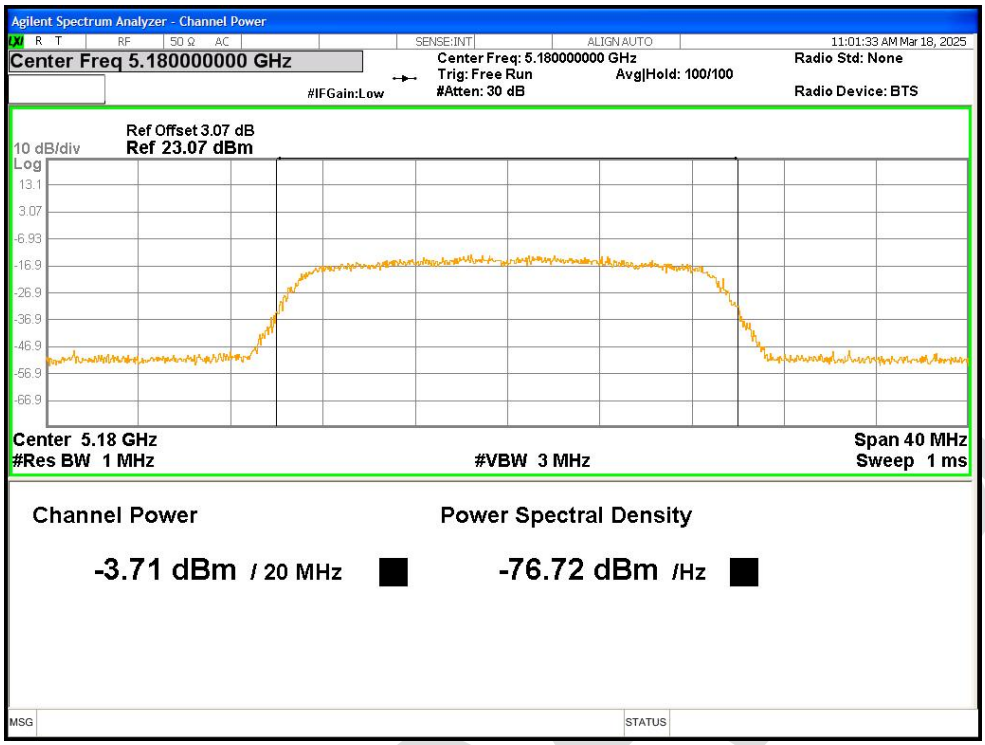
Power NVNT a 5785MHz Ant1



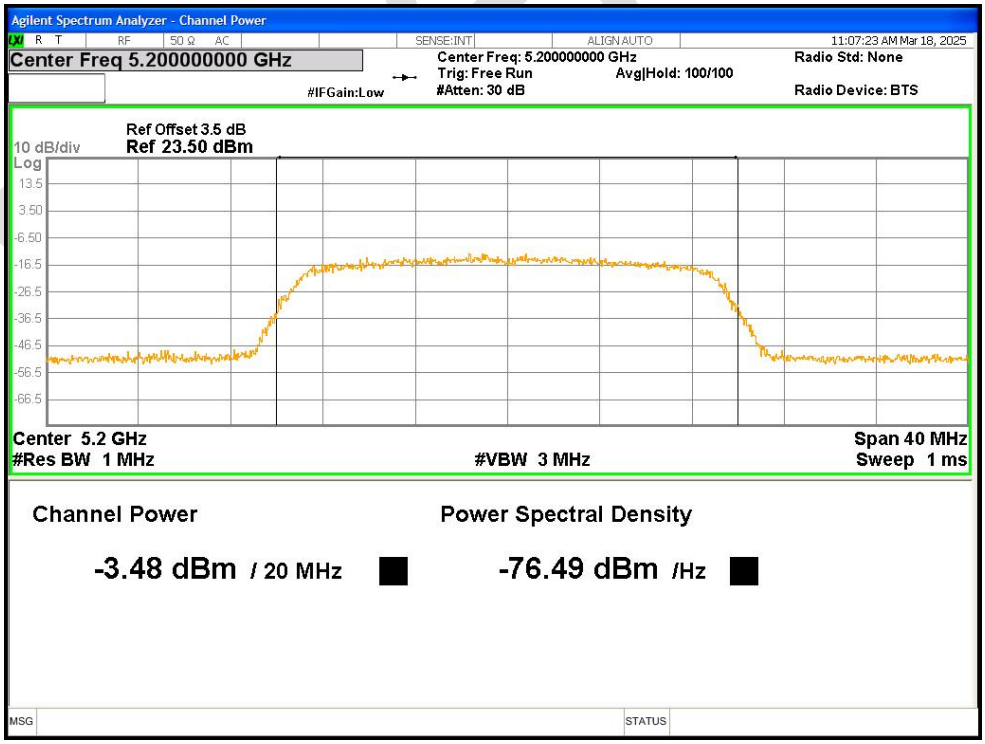
Power NVNT a 5825MHz Ant1



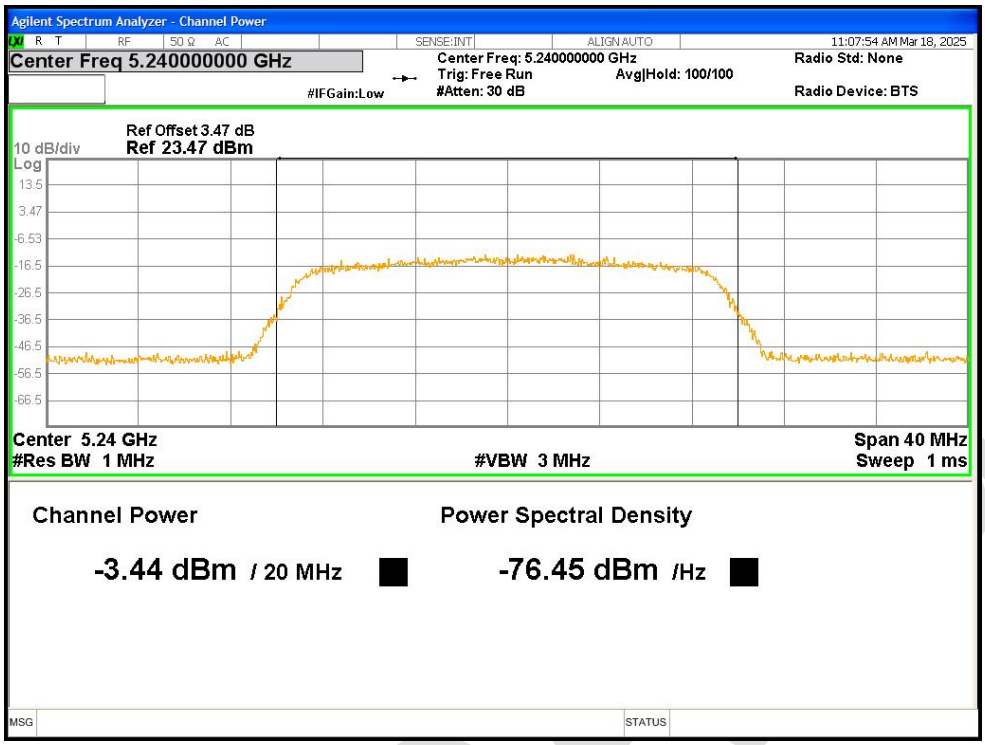
Power NVNT n20 5180MHz Ant1



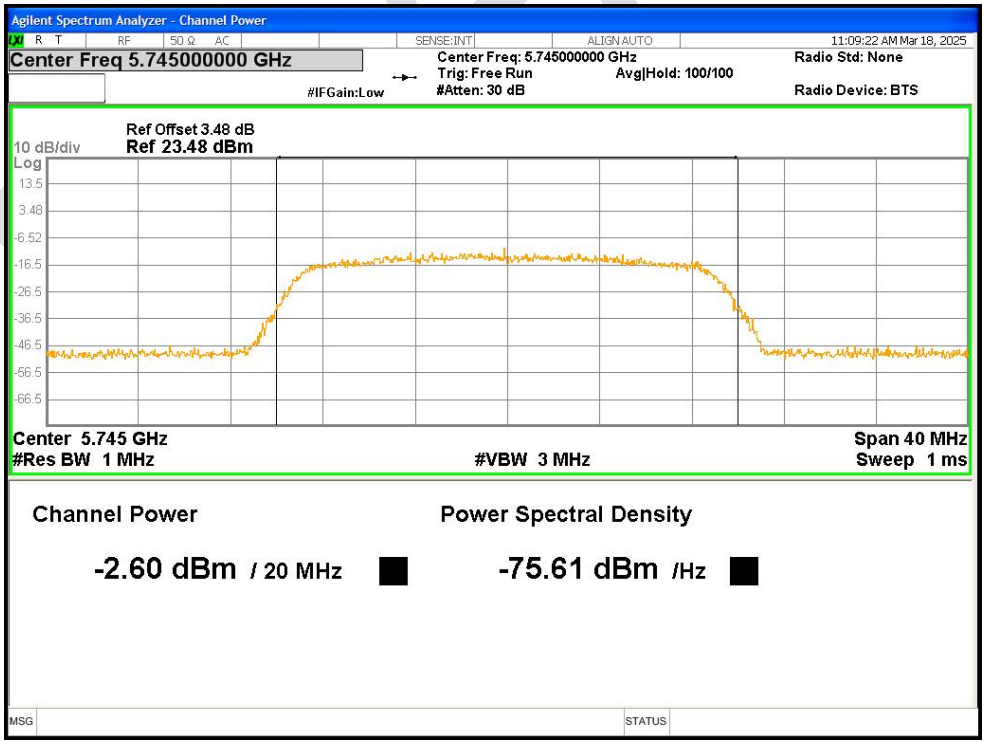
Power NVNT n20 5200MHz Ant1



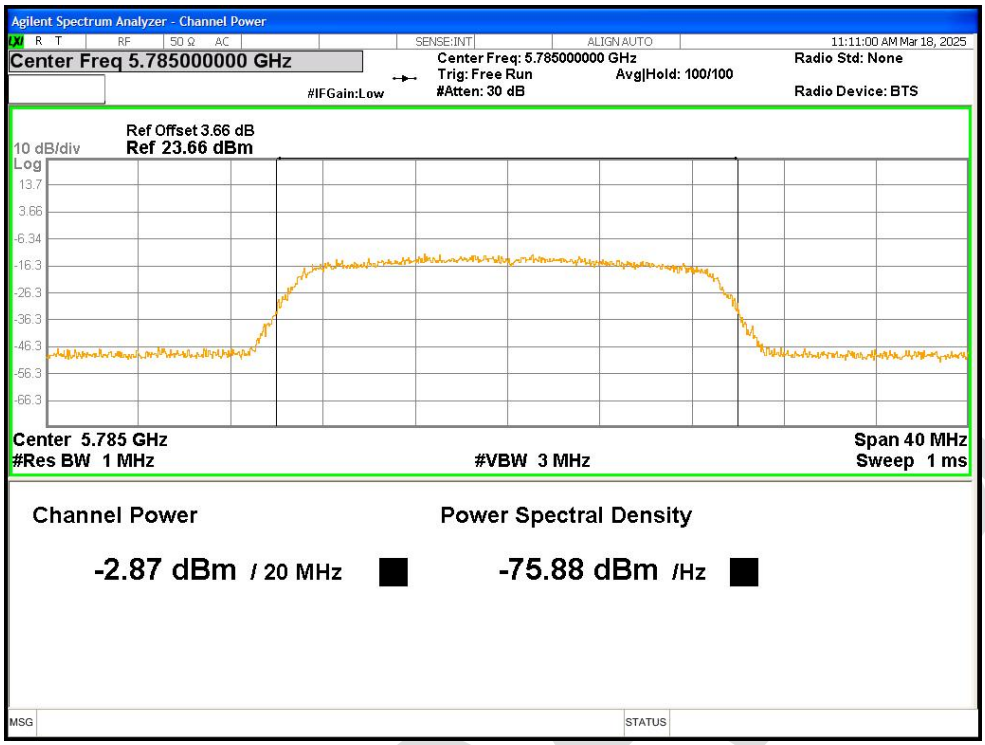
Power NVNT n20 5240MHz Ant1



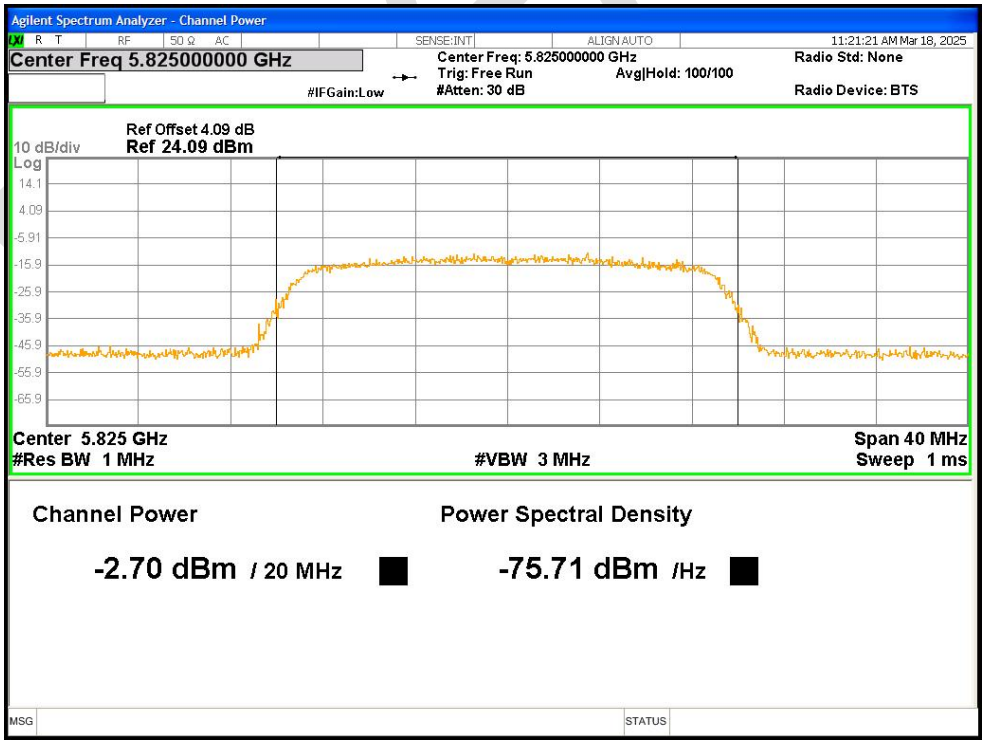
Power NVNT n20 5745MHz Ant1



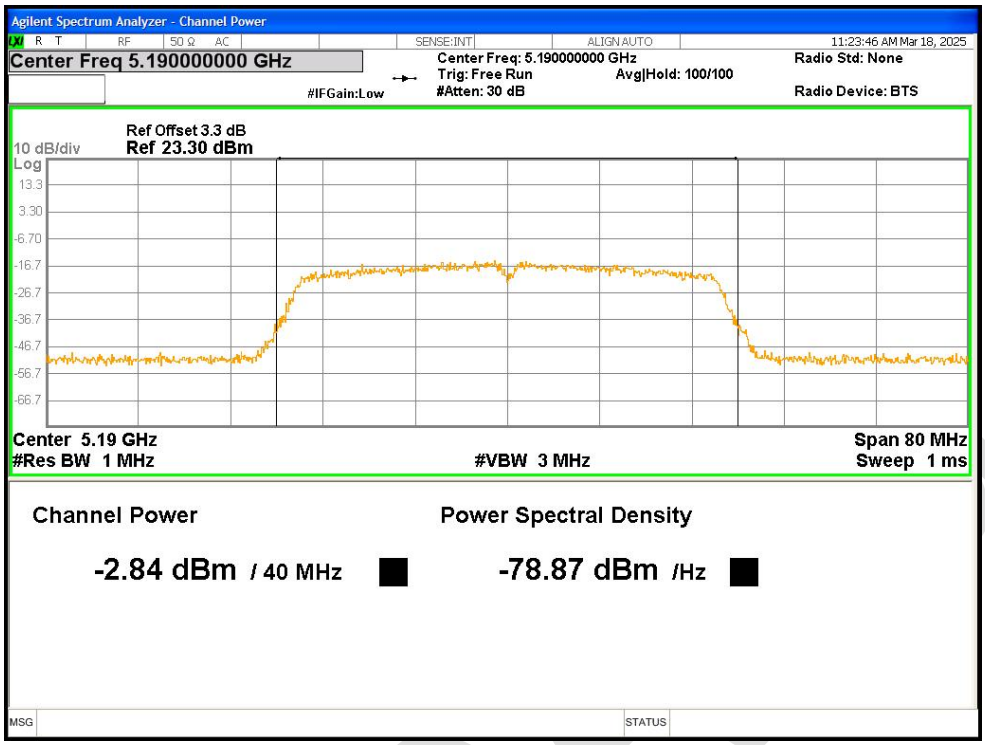
Power NVNT n20 5785MHz Ant1



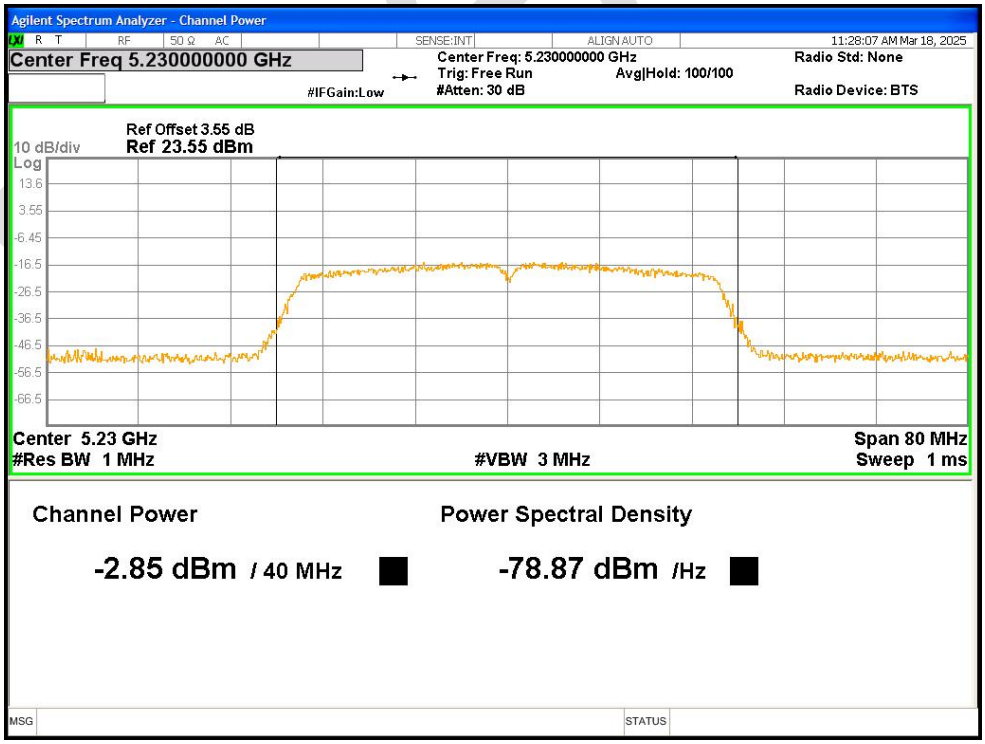
Power NVNT n20 5825MHz Ant1



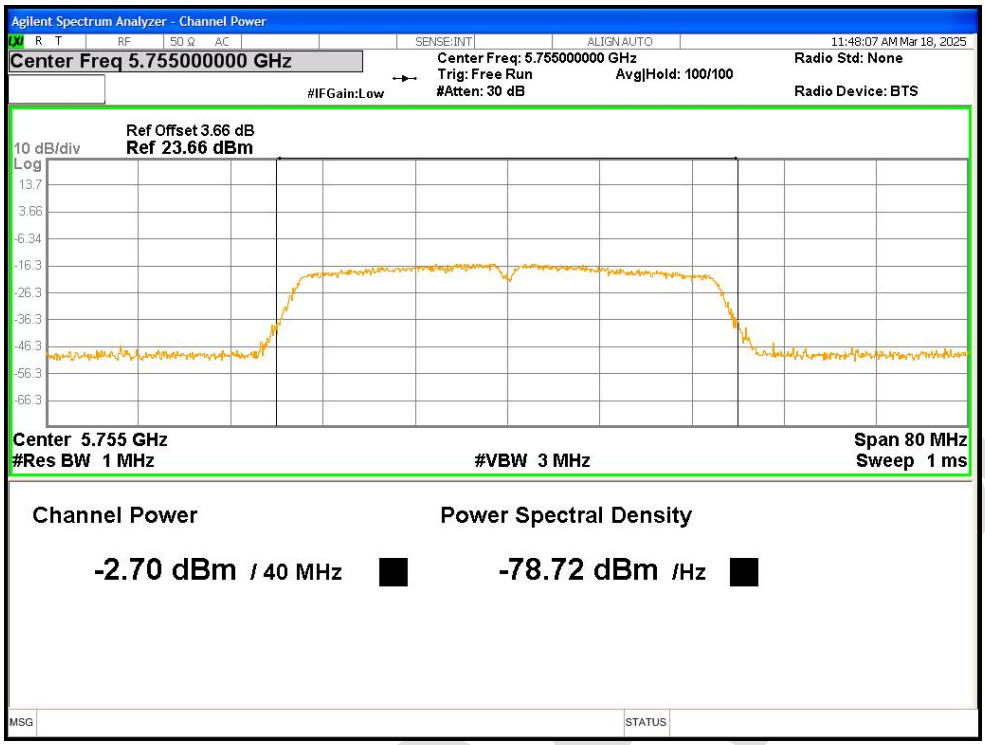
Power NVNT n40 5190MHz Ant1



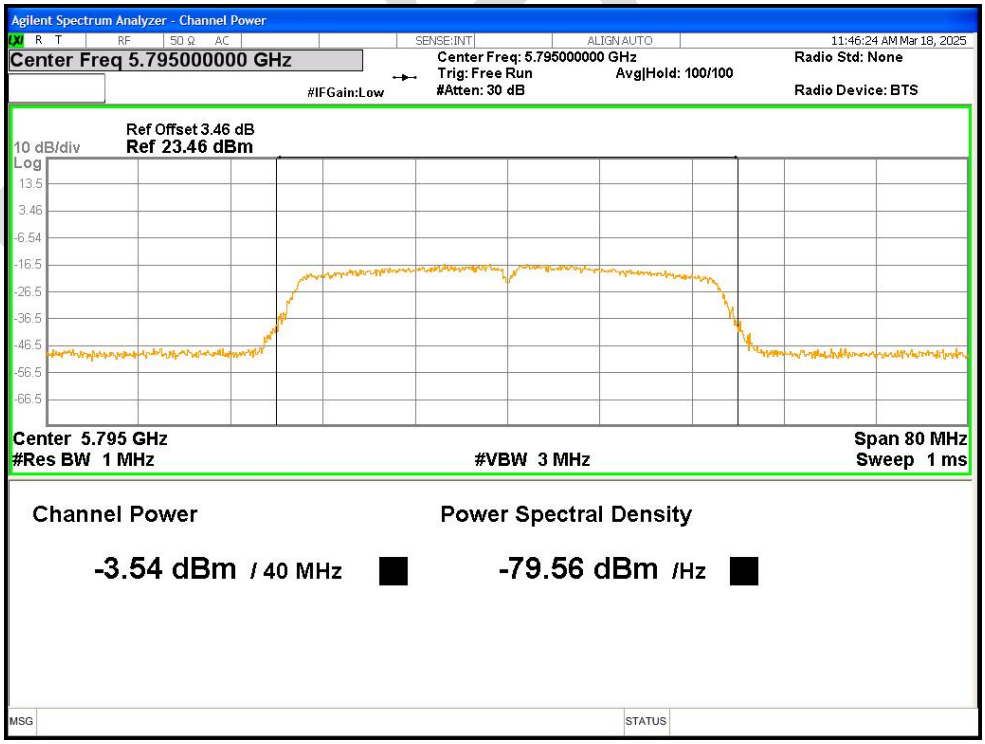
Power NVNT n40 5230MHz Ant1



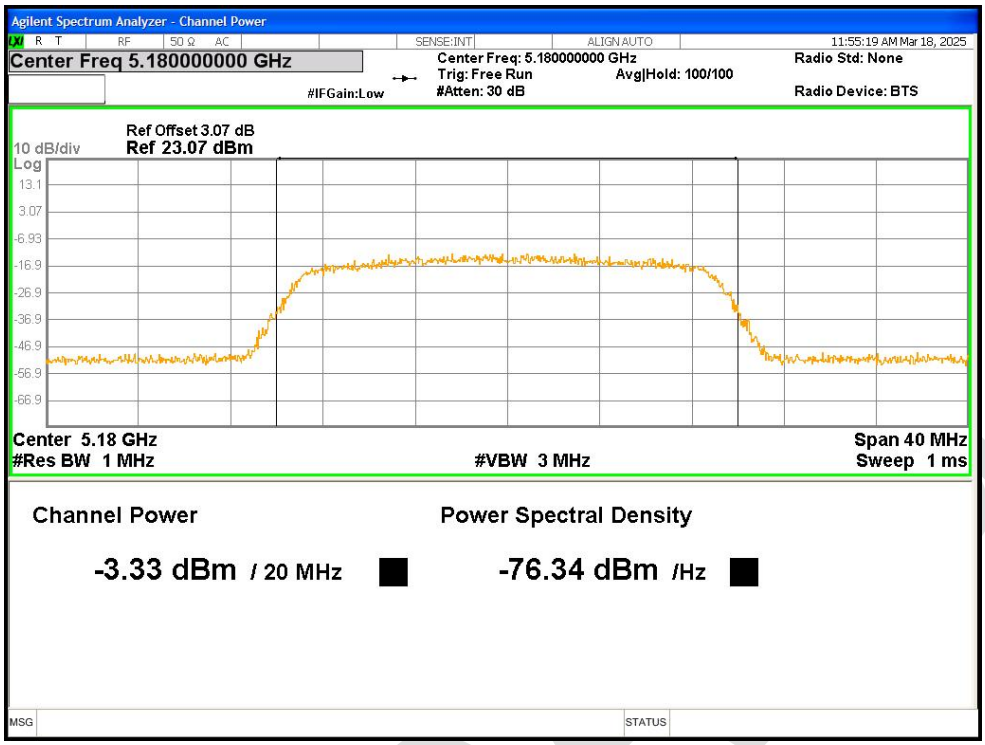
Power NVNT n40 5755MHz Ant1



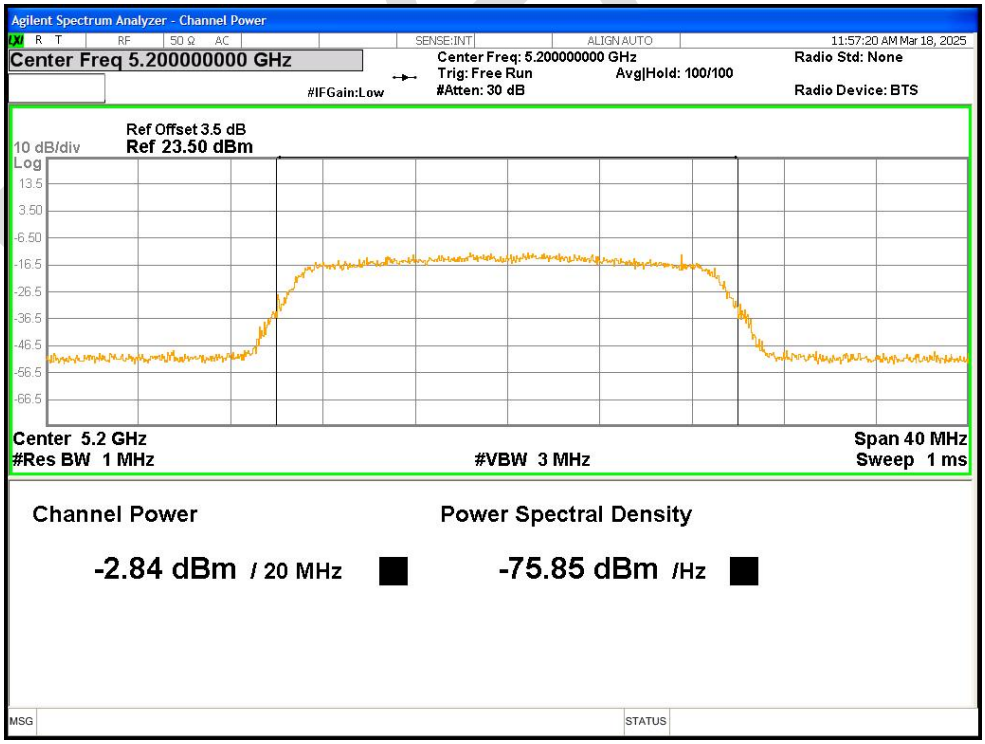
Power NVNT n40 5795MHz Ant1



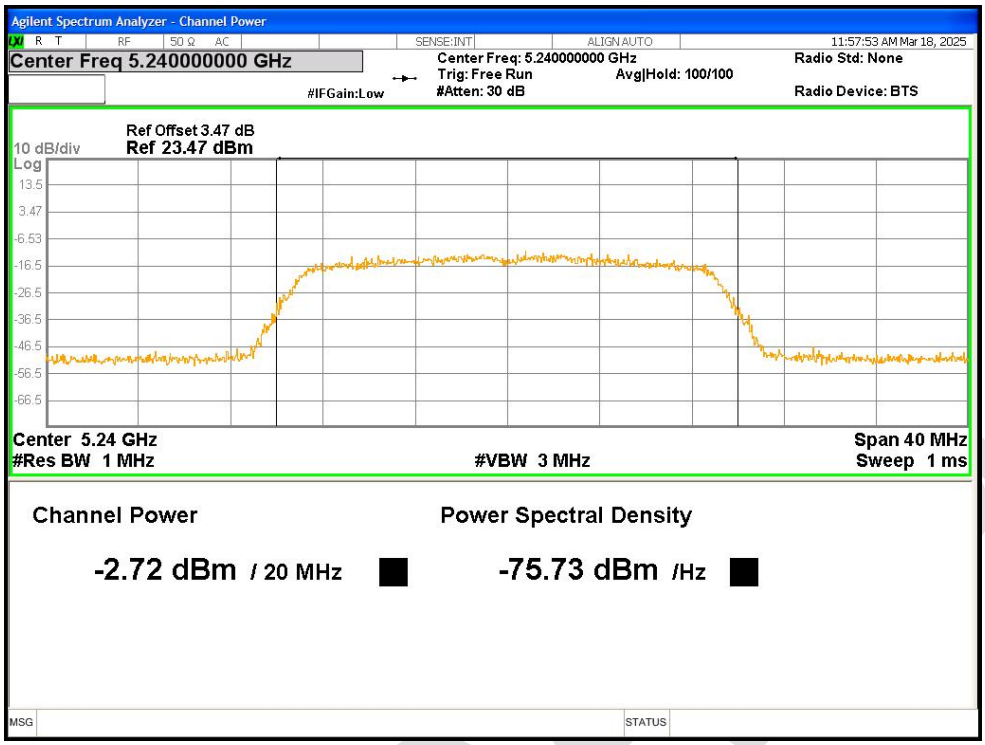
Power NVNT ac20 5180MHz Ant1



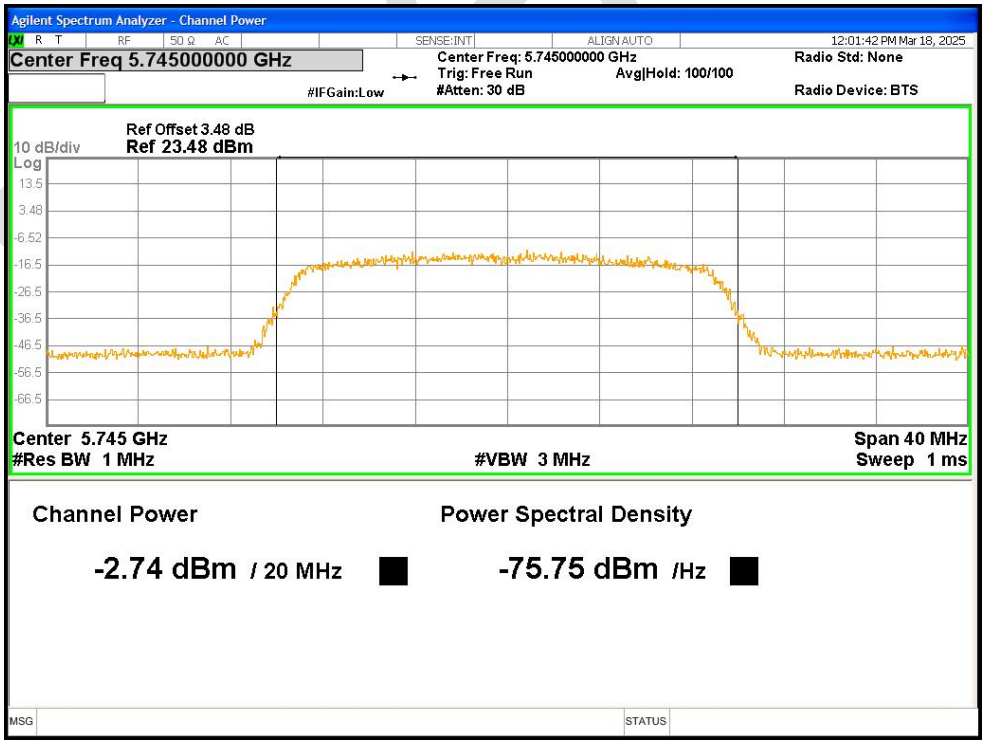
Power NVNT ac20 5200MHz Ant1



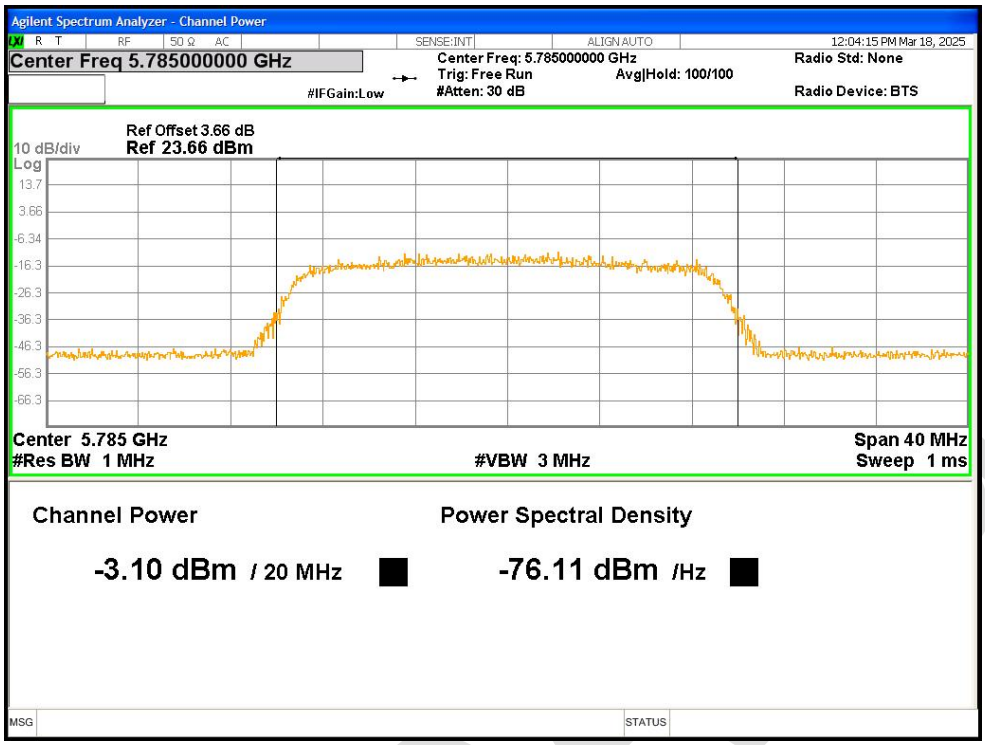
Power NVNT ac20 5240MHz Ant1



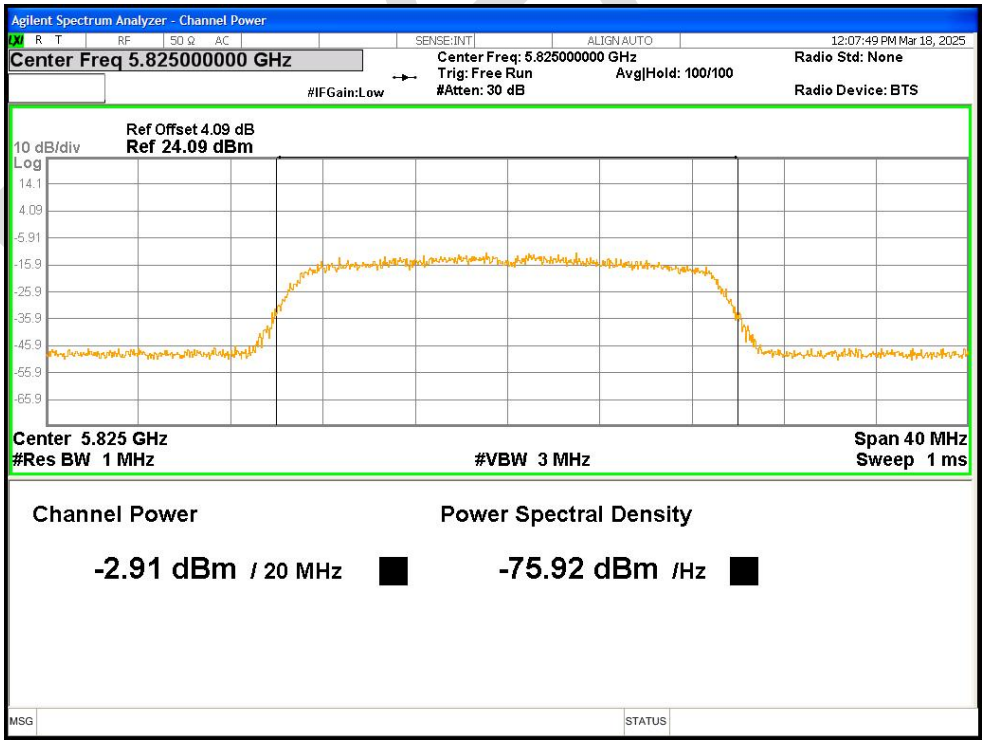
Power NVNT ac20 5745MHz Ant1



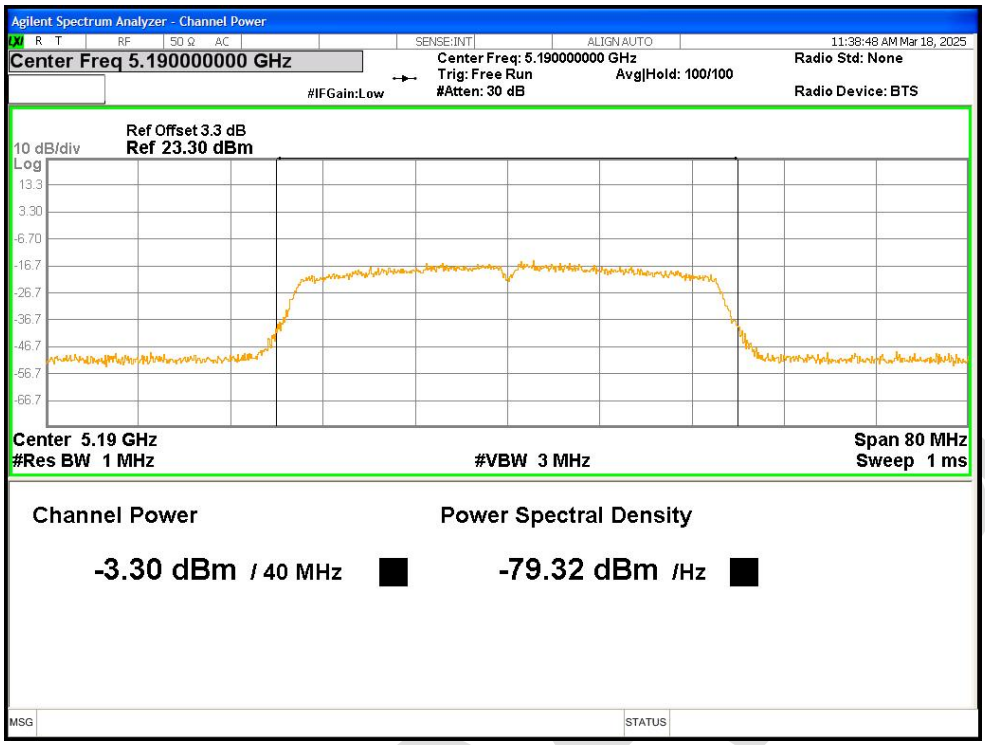
Power NVNT ac20 5785MHz Ant1



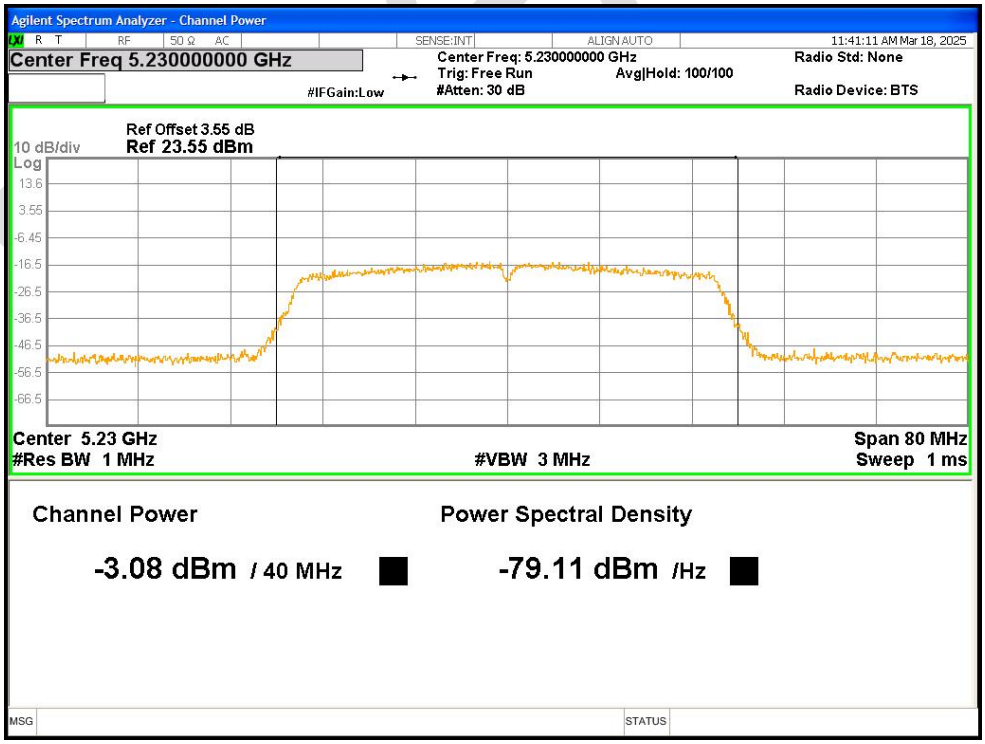
Power NVNT ac20 5825MHz Ant1



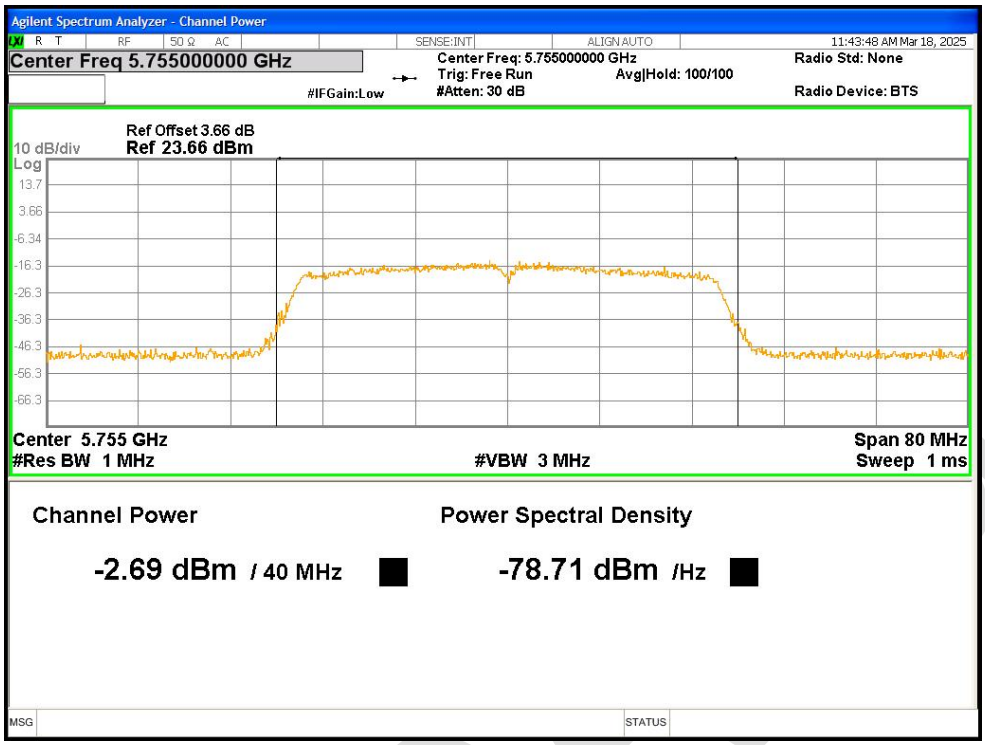
Power NVNT ac40 5190MHz Ant1



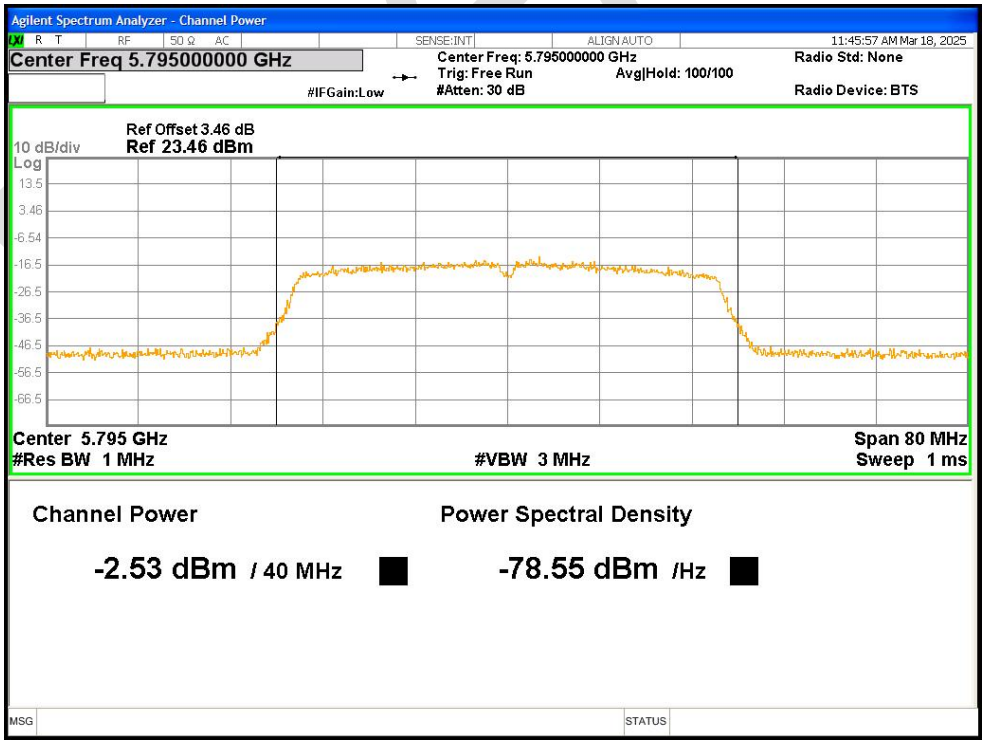
Power NVNT ac40 5230MHz Ant1



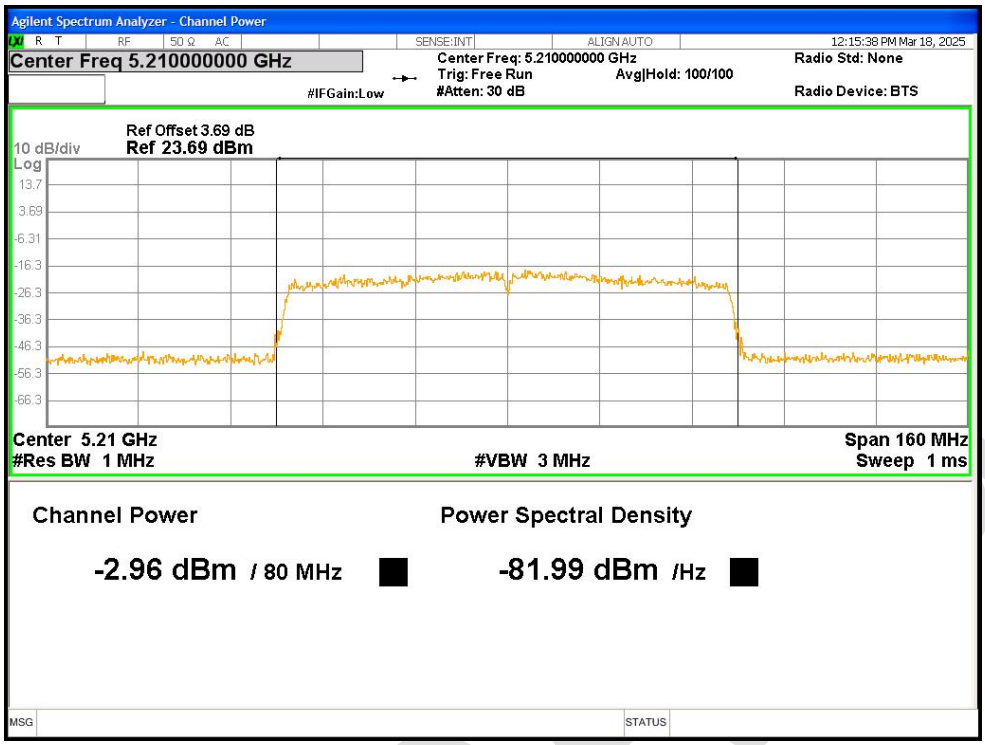
Power NVNT ac40 5755MHz Ant1



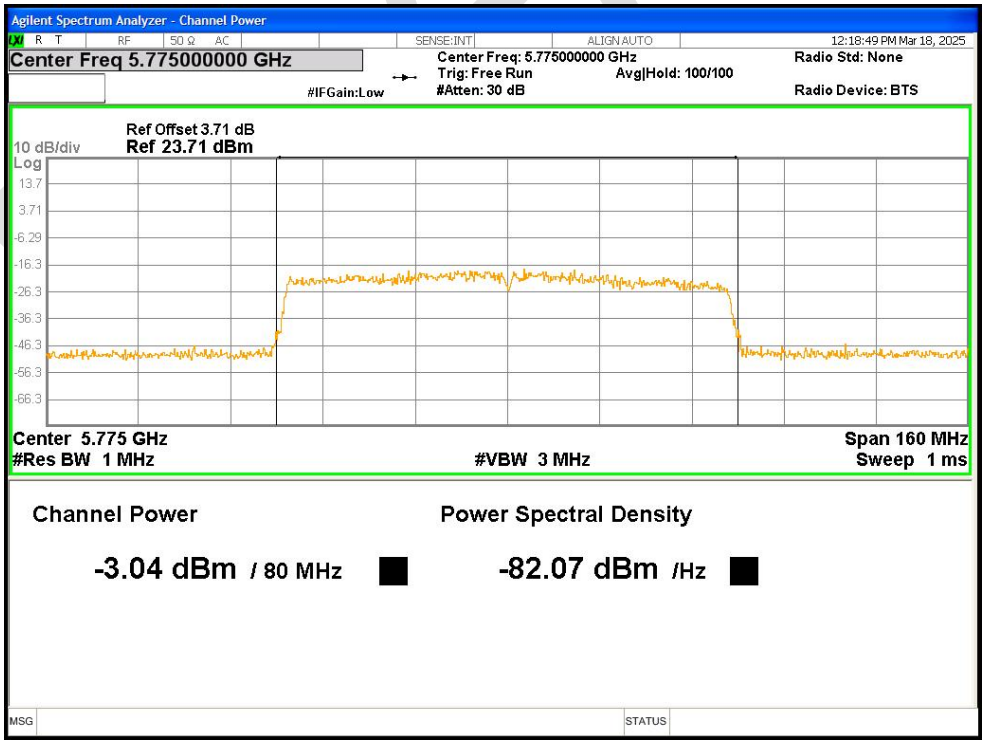
Power NVNT ac40 5795MHz Ant1



Power NVNT ac80 5210MHz Ant1



Power NVNT ac80 5775MHz Ant1

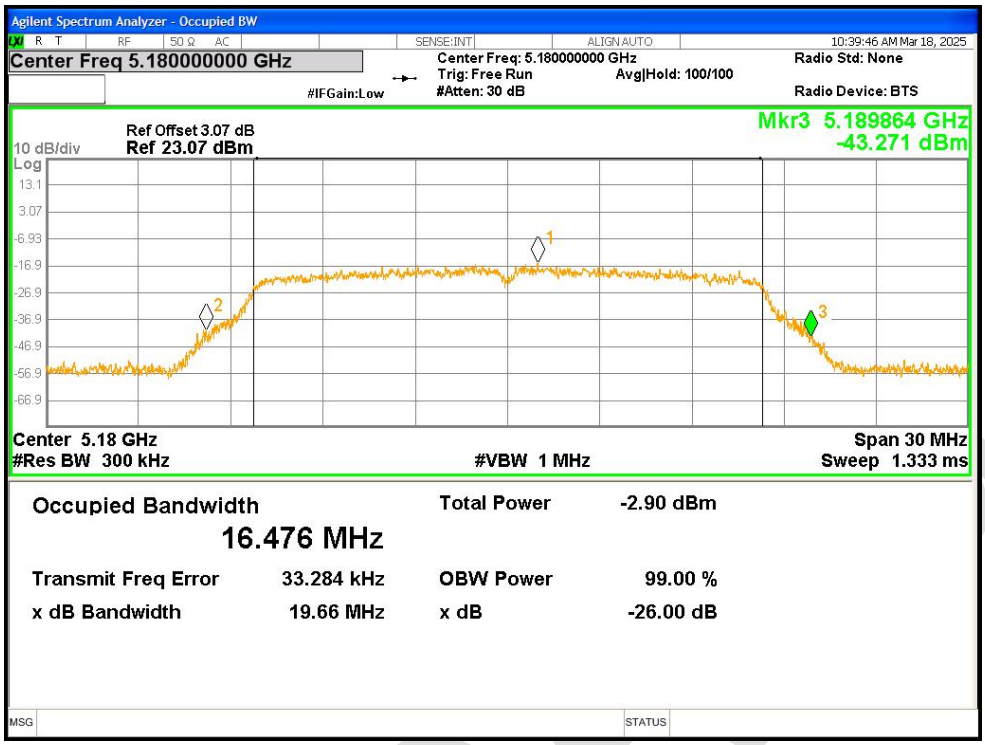


7.2 -26dB Bandwidth

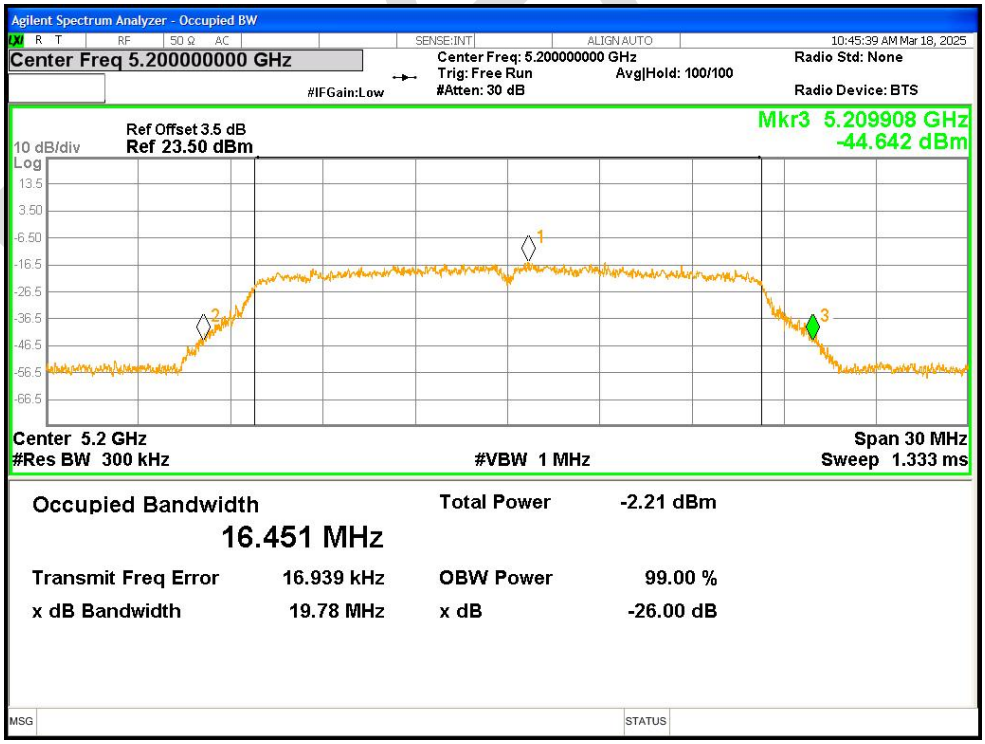
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	19.661	0.5	Pass
NVNT	a	5200	Ant1	19.782	0.5	Pass
NVNT	a	5240	Ant1	19.679	0.5	Pass
NVNT	n20	5180	Ant1	19.999	0.5	Pass
NVNT	n20	5200	Ant1	19.906	0.5	Pass
NVNT	n20	5240	Ant1	20	0.5	Pass
NVNT	n40	5190	Ant1	39.256	0.5	Pass
NVNT	n40	5230	Ant1	39.617	0.5	Pass
NVNT	ac20	5180	Ant1	20.066	0.5	Pass
NVNT	ac20	5200	Ant1	20.154	0.5	Pass
NVNT	ac20	5240	Ant1	20.056	0.5	Pass
NVNT	ac40	5190	Ant1	39.451	0.5	Pass
NVNT	ac40	5230	Ant1	39.227	0.5	Pass
NVNT	ac80	5210	Ant1	79.758	0.5	Pass

BlueAsia

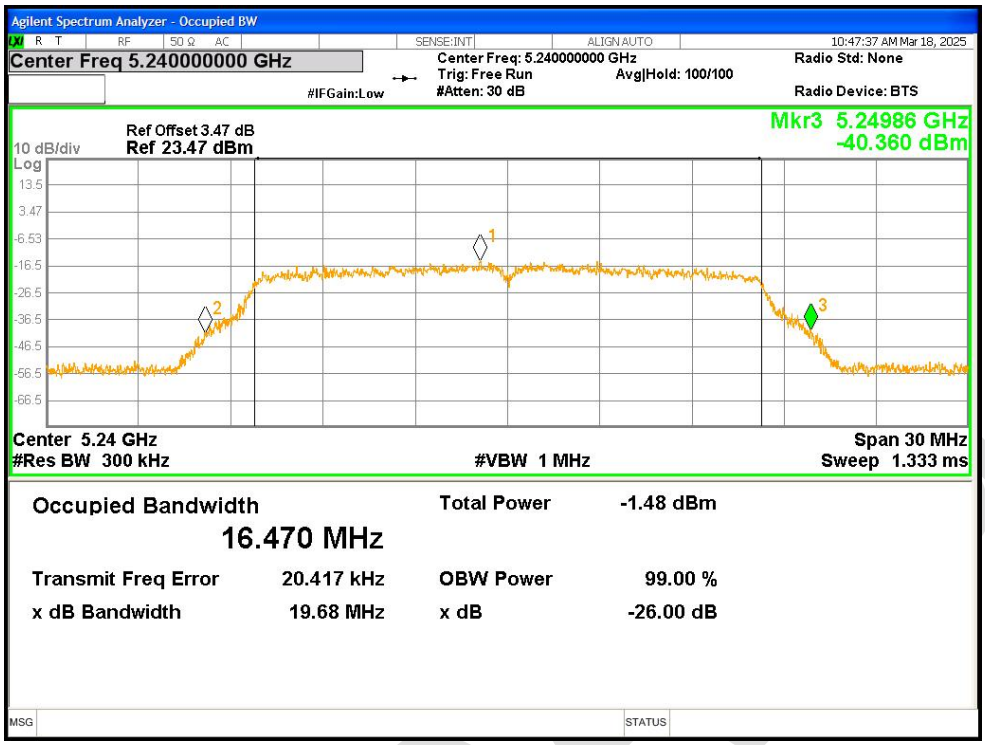
-26dB Bandwidth NVNT a 5180MHz Ant1



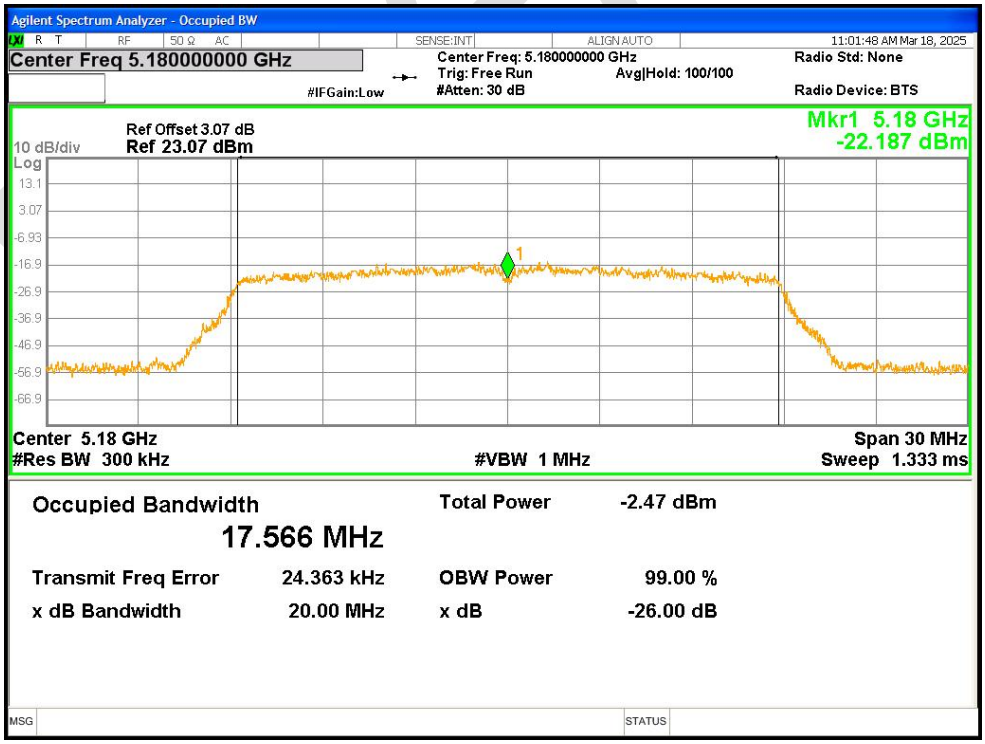
-26dB Bandwidth NVNT a 5200MHz Ant1



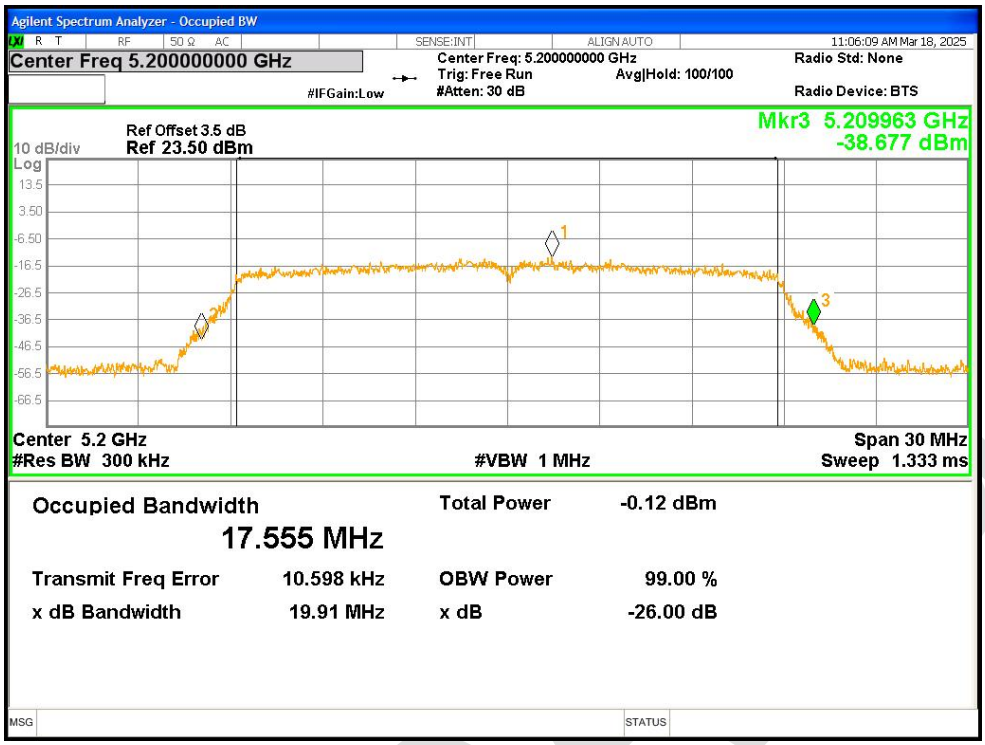
-26dB Bandwidth NVNT a 5240MHz Ant1



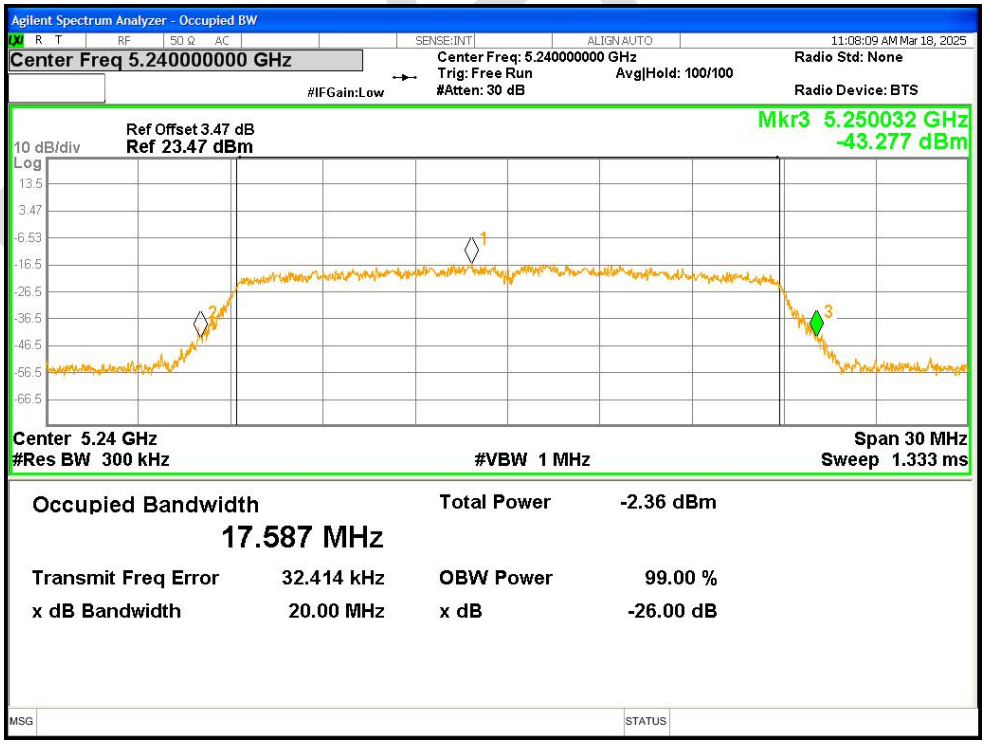
-26dB Bandwidth NVNT n20 5180MHz Ant1



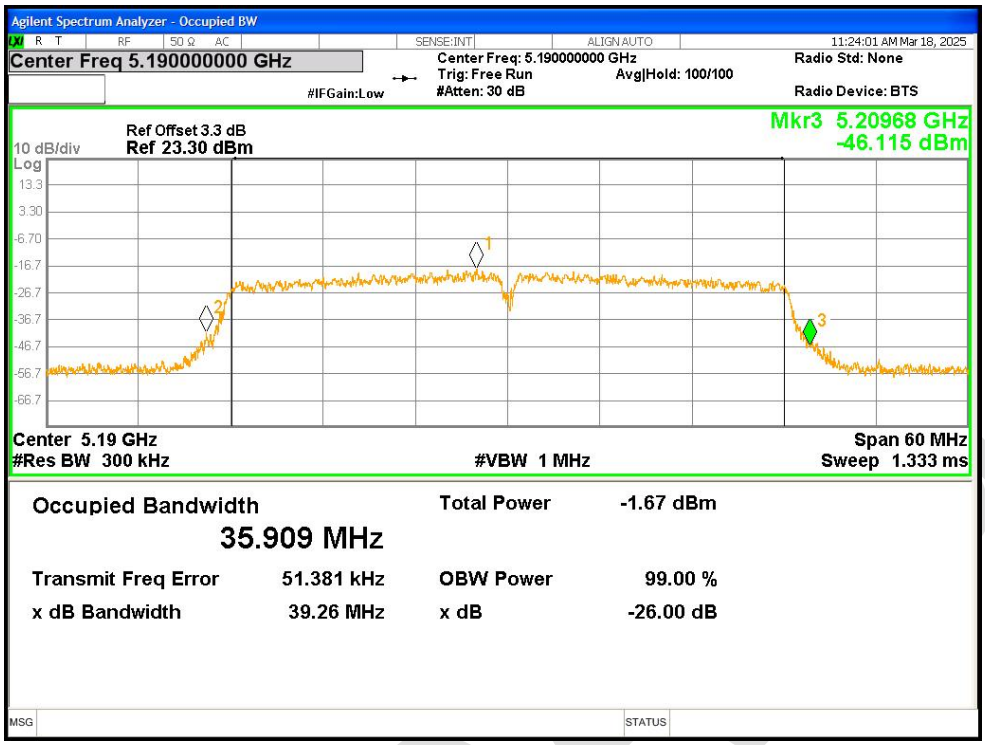
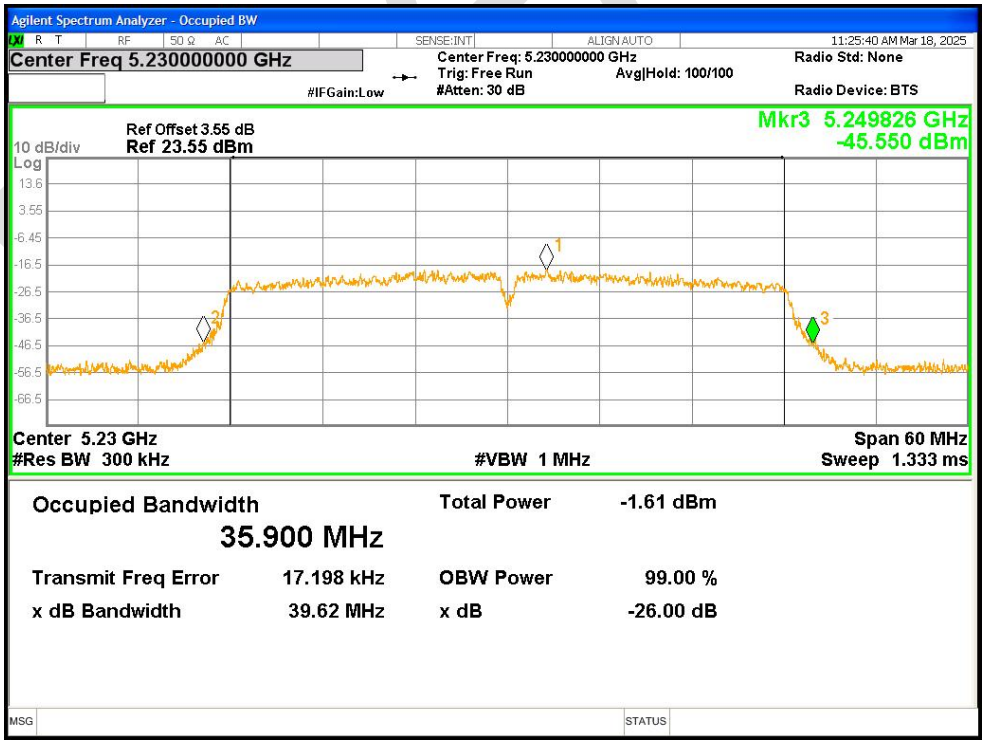
-26dB Bandwidth NVNT n20 5200MHz Ant1



-26dB Bandwidth NVNT n20 5240MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant1



-26dB Bandwidth NVNT n40 5230MHz Ant1