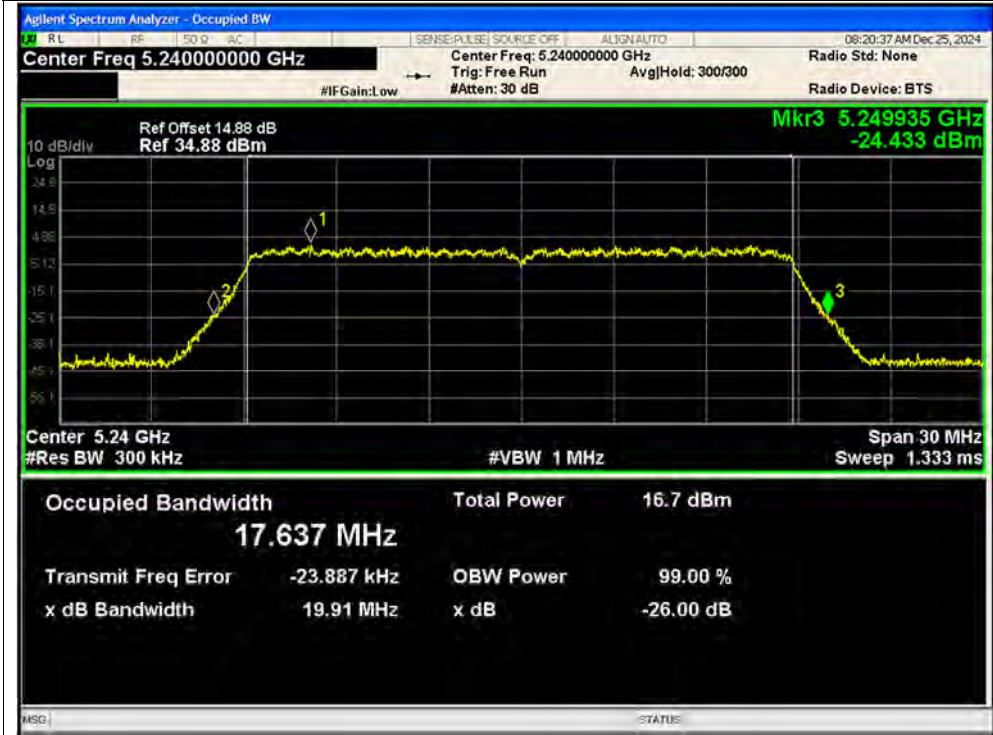
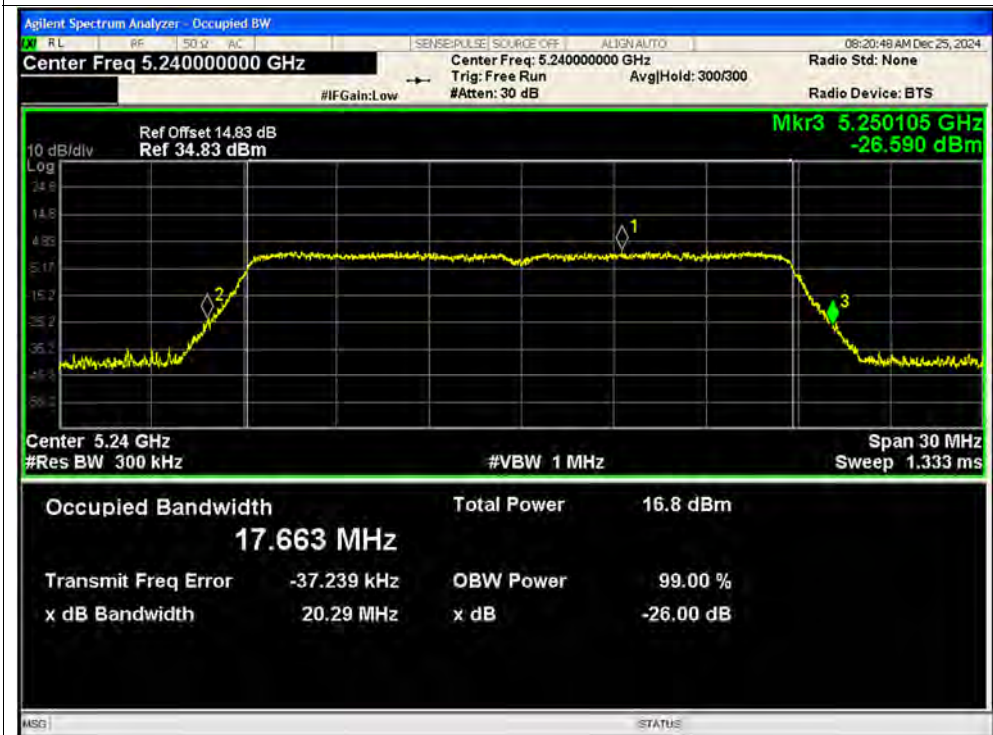




-26dB Bandwidth NVNT ac20 5240MHz Ant1

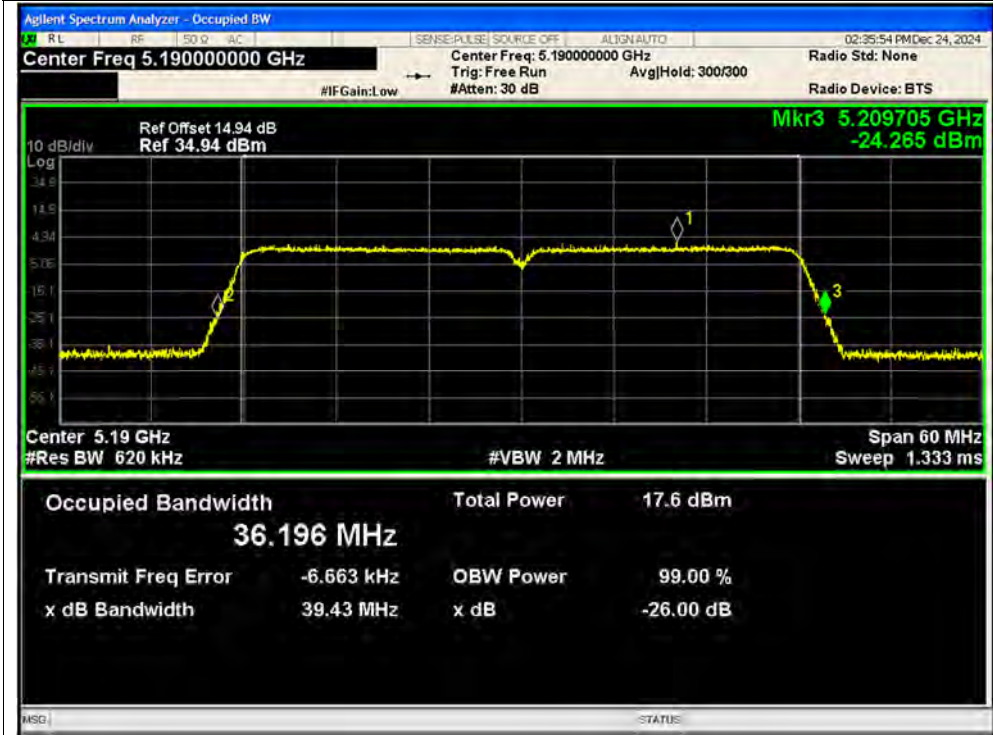


-26dB Bandwidth NVNT ac20 5240MHz Ant2

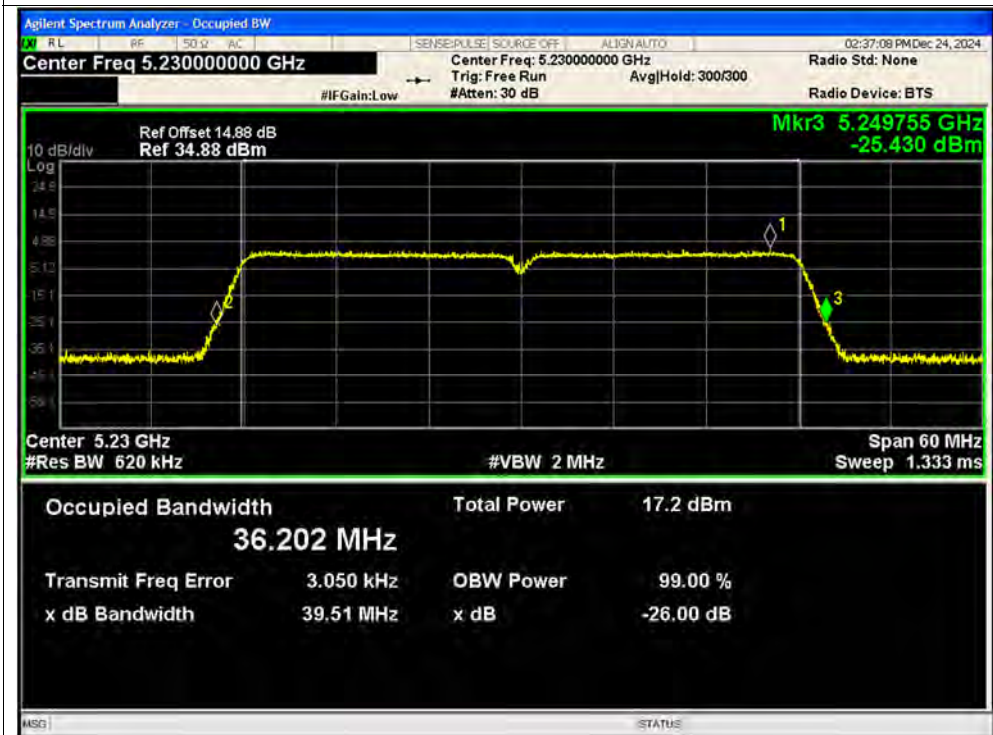




-26dB Bandwidth NVNT ac40 5190MHz Ant1

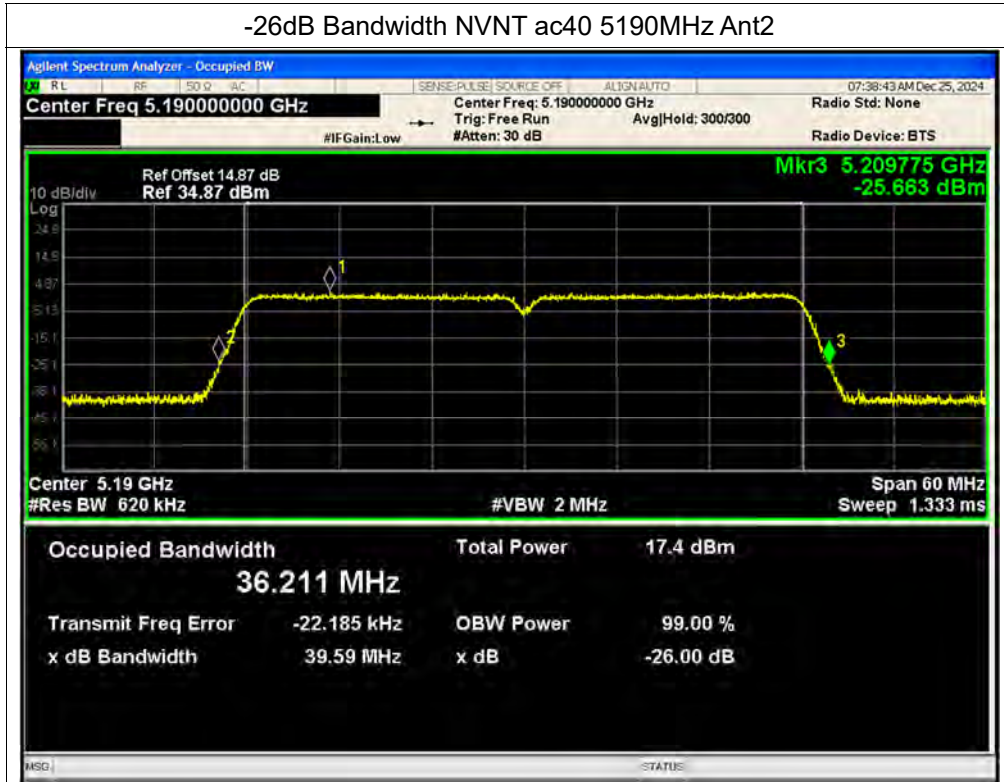


-26dB Bandwidth NVNT ac40 5230MHz Ant1

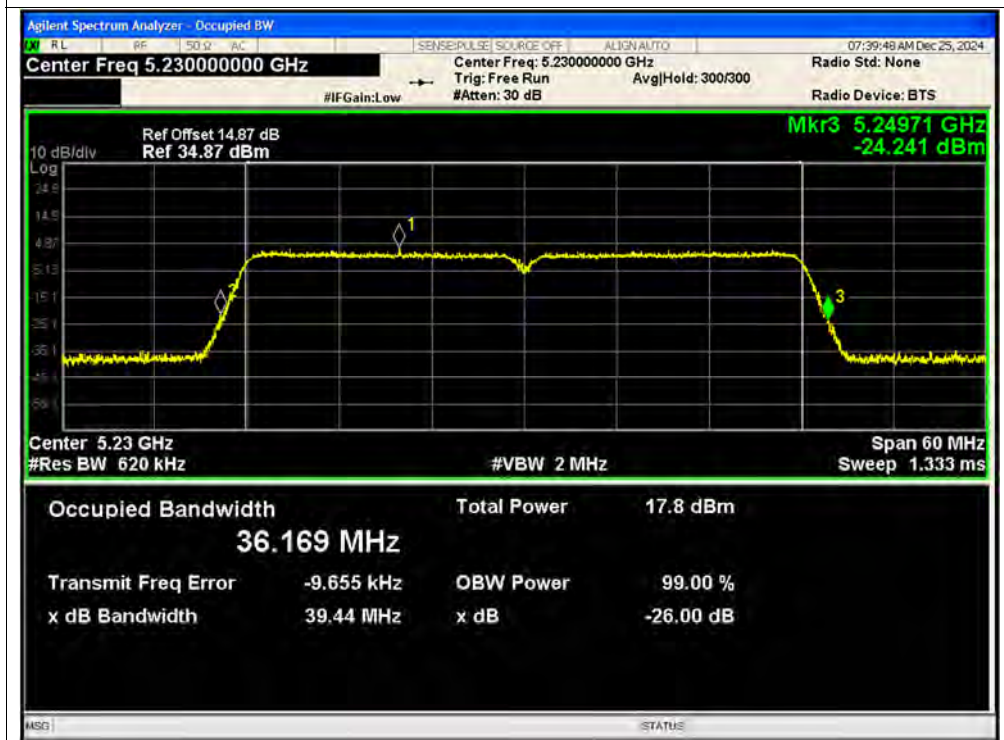




-26dB Bandwidth NVNT ac40 5190MHz Ant2

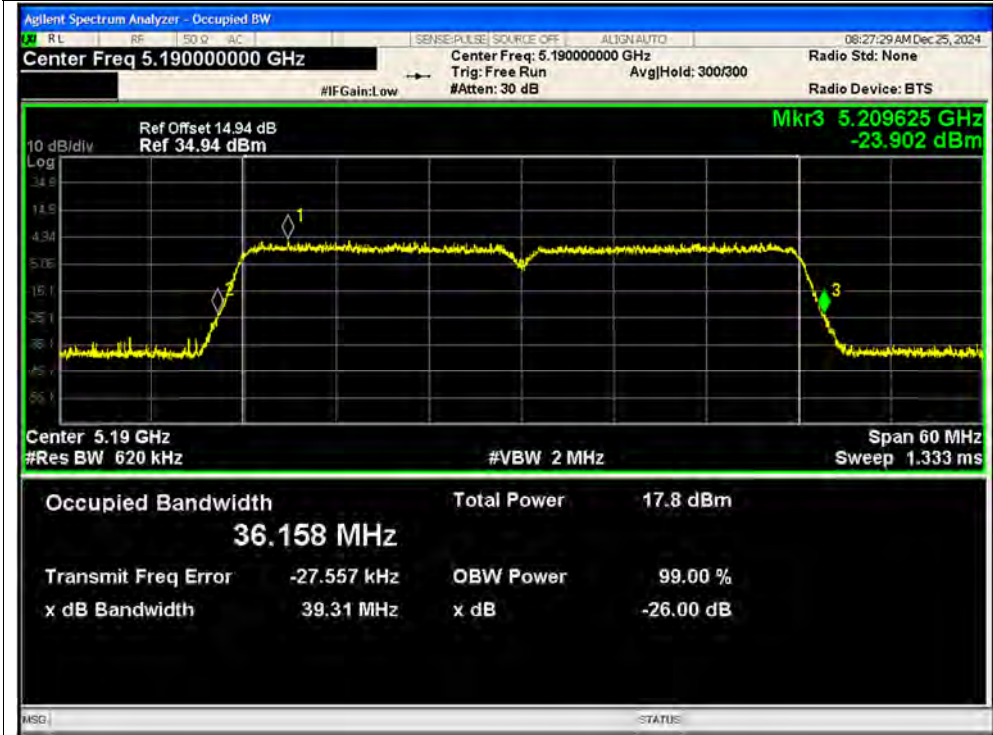


-26dB Bandwidth NVNT ac40 5230MHz Ant2

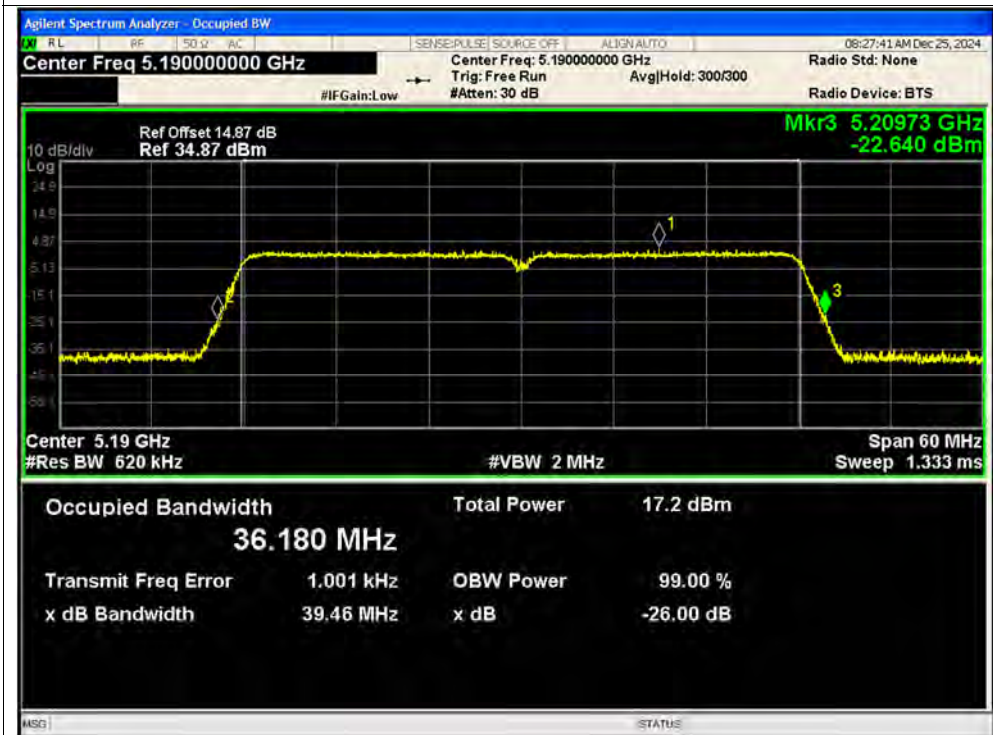




-26dB Bandwidth NVNT ac40 5190MHz Ant1

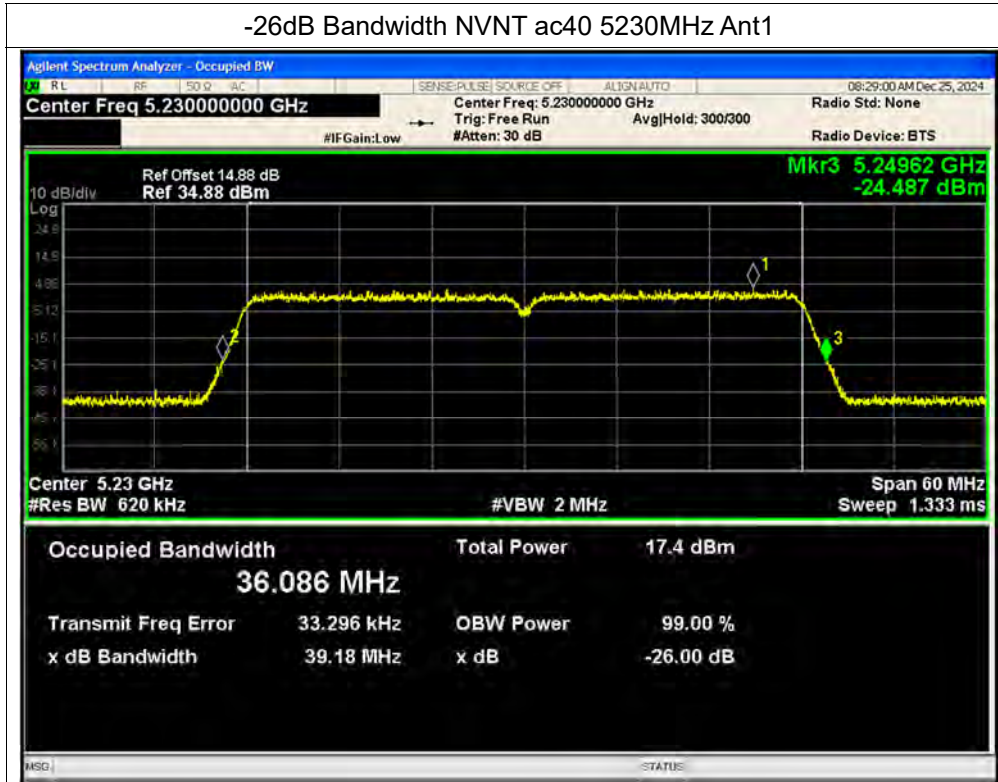


-26dB Bandwidth NVNT ac40 5190MHz Ant2

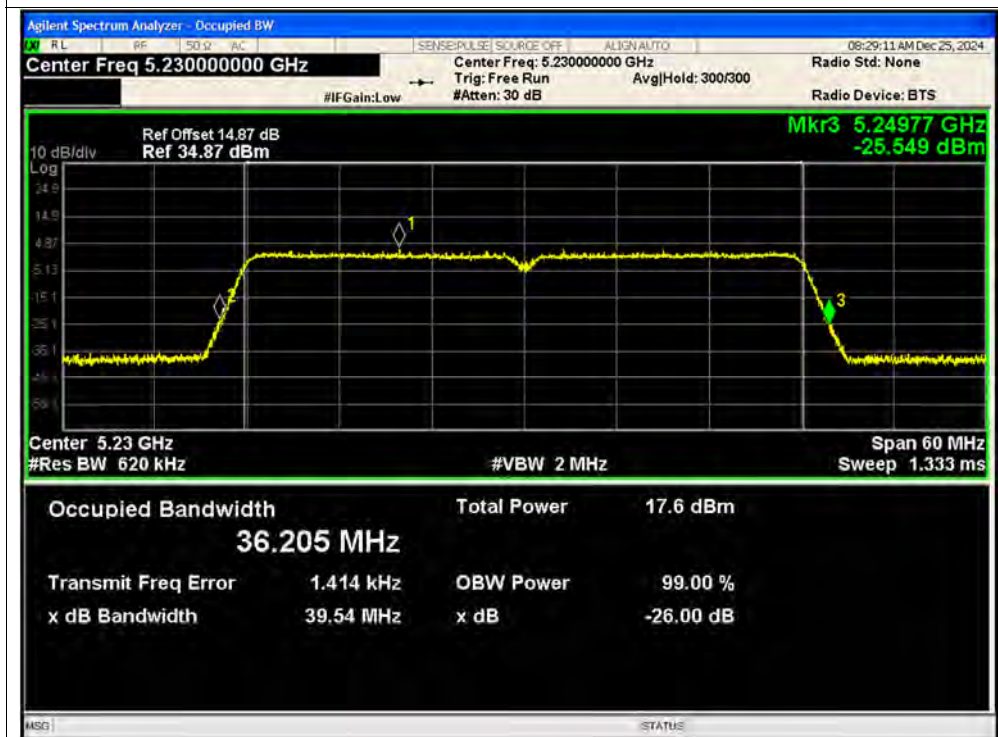




-26dB Bandwidth NVNT ac40 5230MHz Ant1

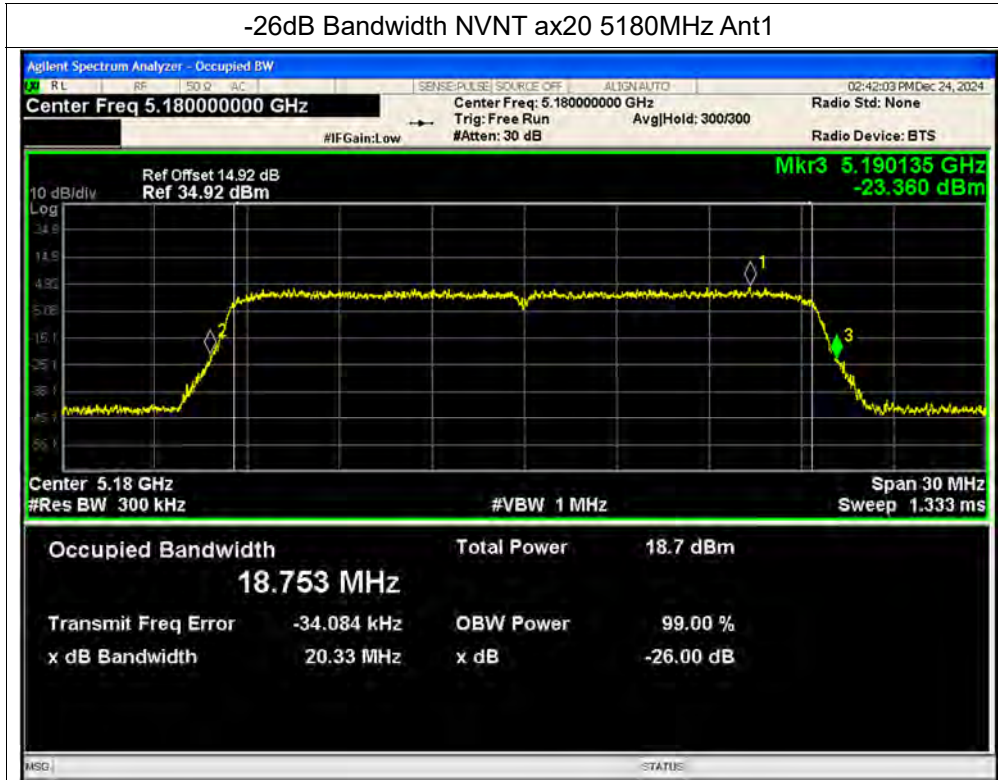


-26dB Bandwidth NVNT ac40 5230MHz Ant2

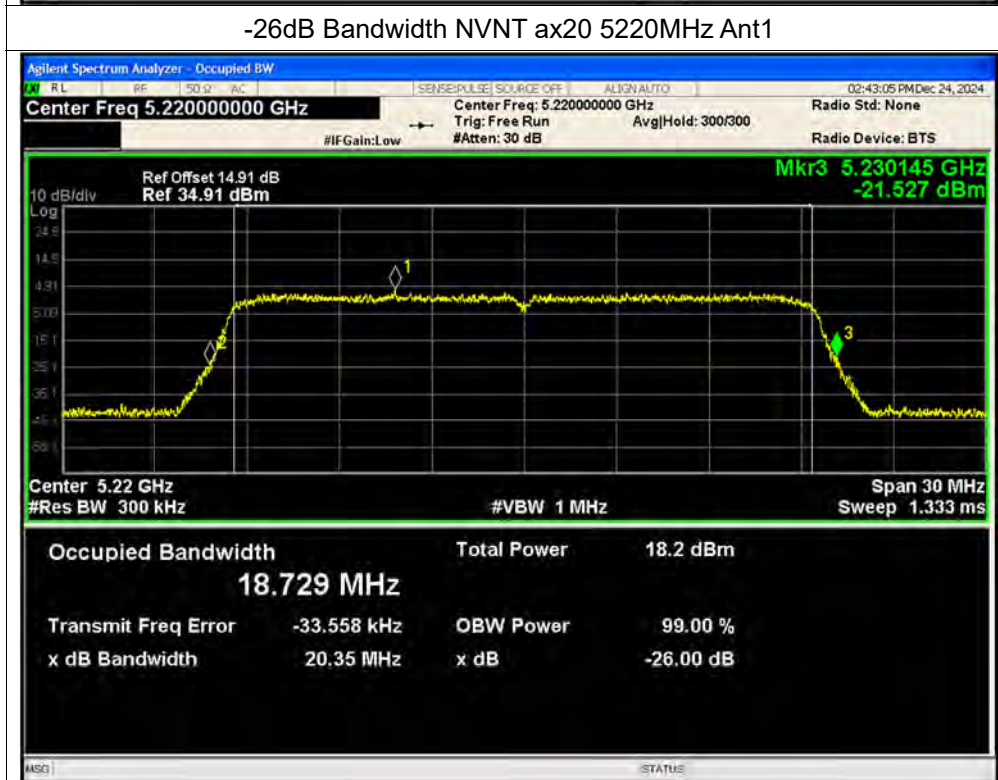




-26dB Bandwidth NVNT ax20 5180MHz Ant1

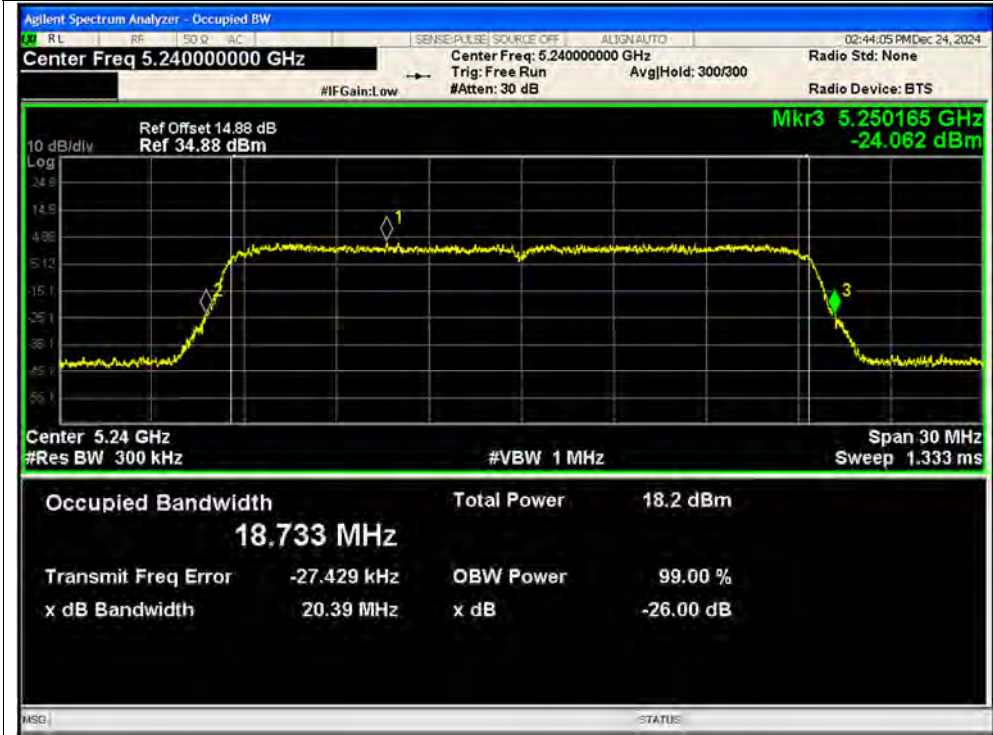


-26dB Bandwidth NVNT ax20 5220MHz Ant1

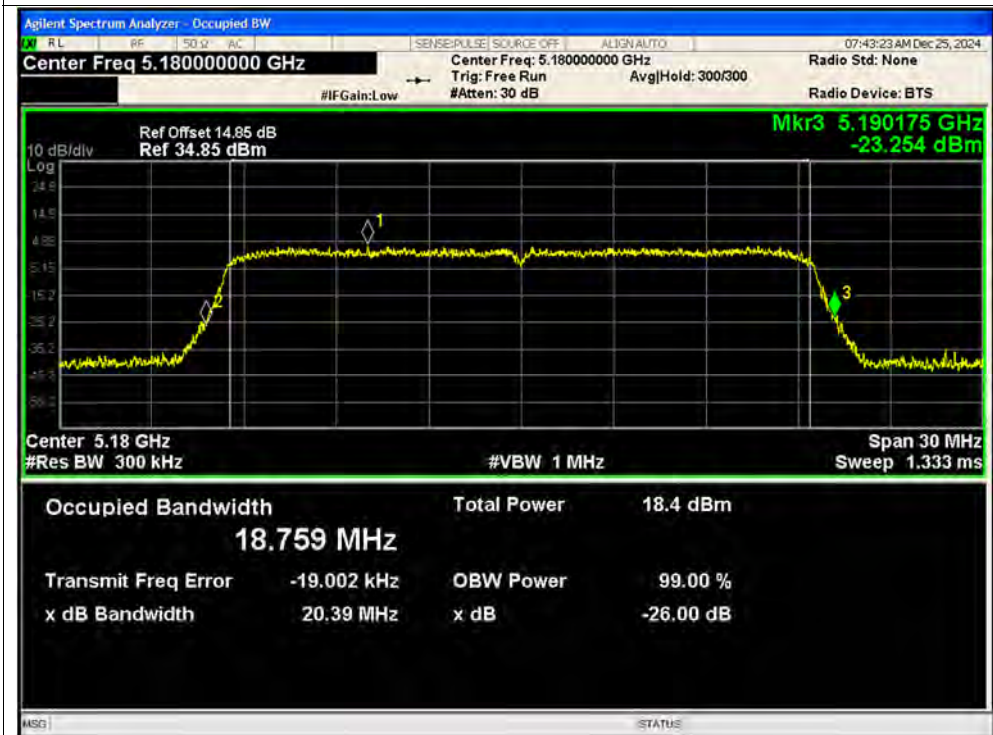




-26dB Bandwidth NVNT ax20 5240MHz Ant1



-26dB Bandwidth NVNT ax20 5180MHz Ant2

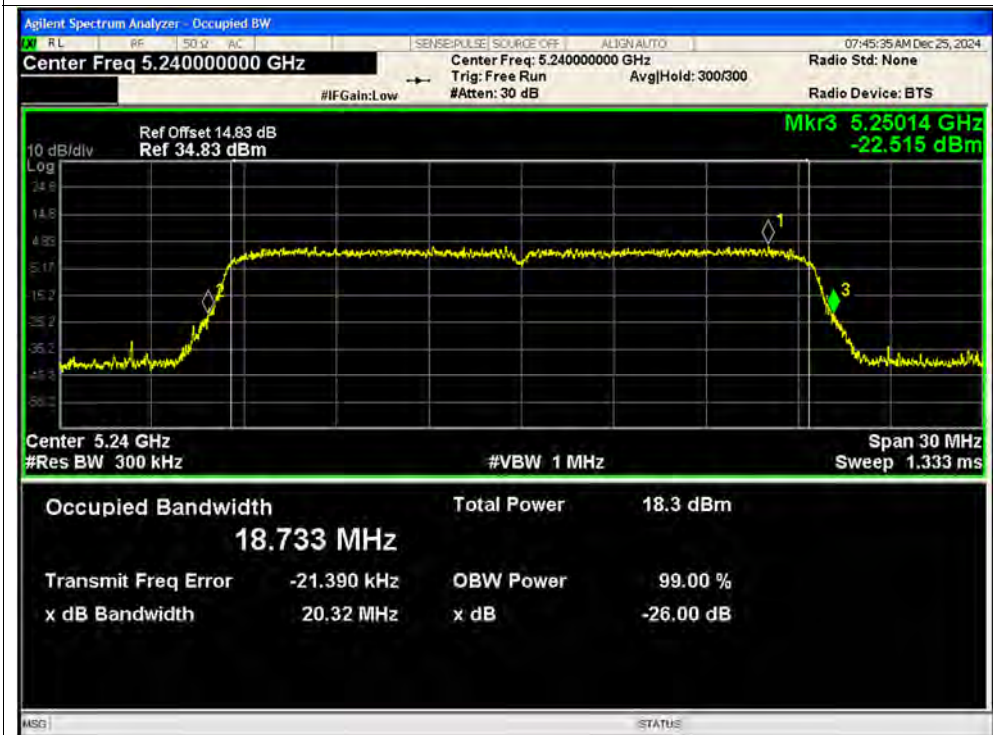




-26dB Bandwidth NVNT ax20 5220MHz Ant2



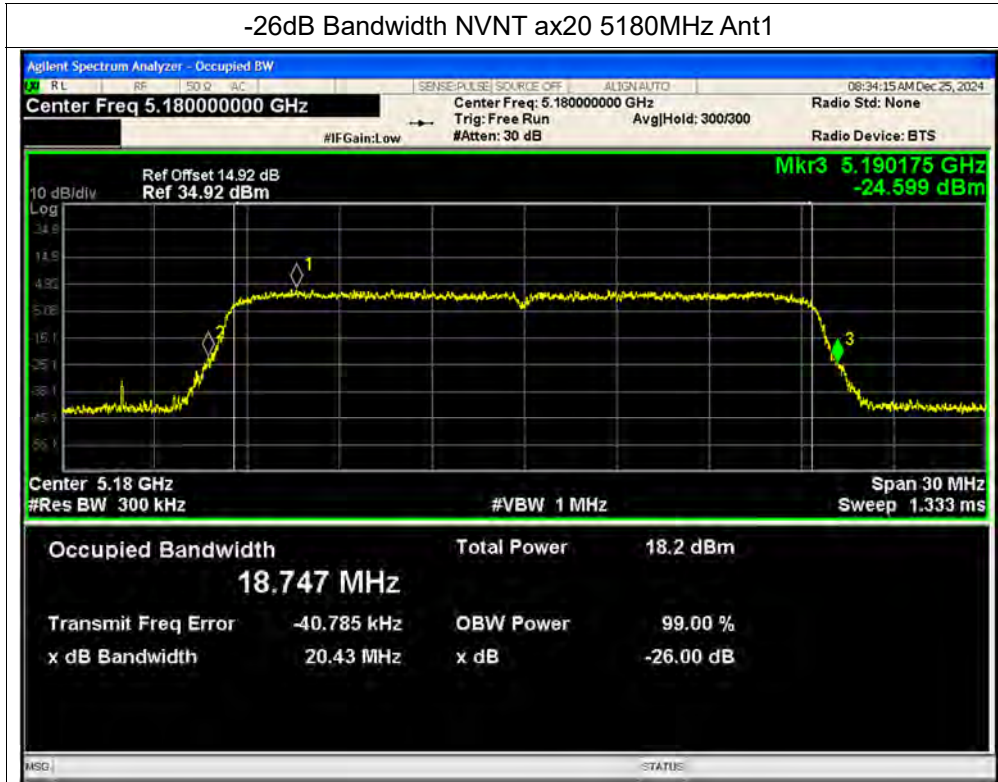
-26dB Bandwidth NVNT ax20 5240MHz Ant2



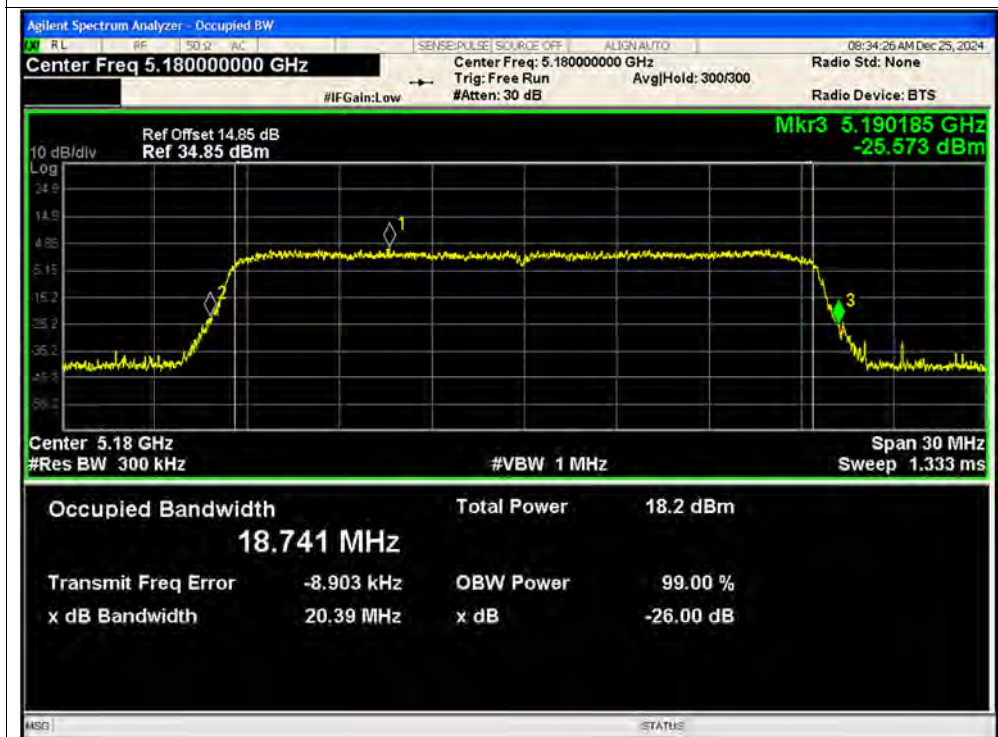




-26dB Bandwidth NVNT ax20 5180MHz Ant1

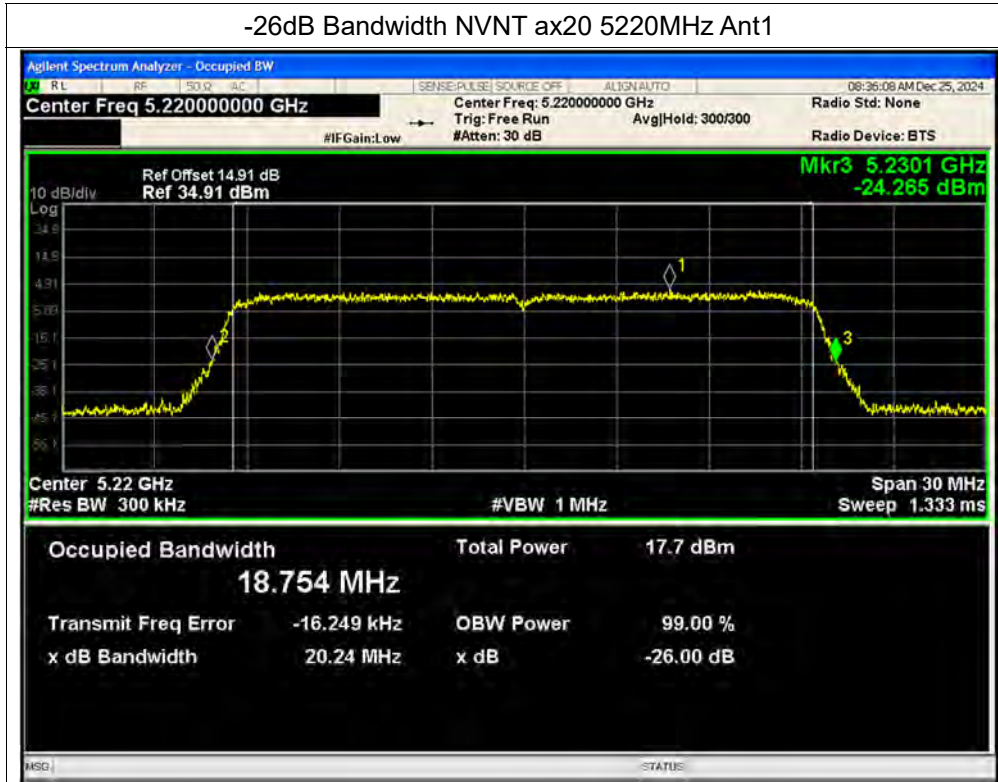


-26dB Bandwidth NVNT ax20 5180MHz Ant2

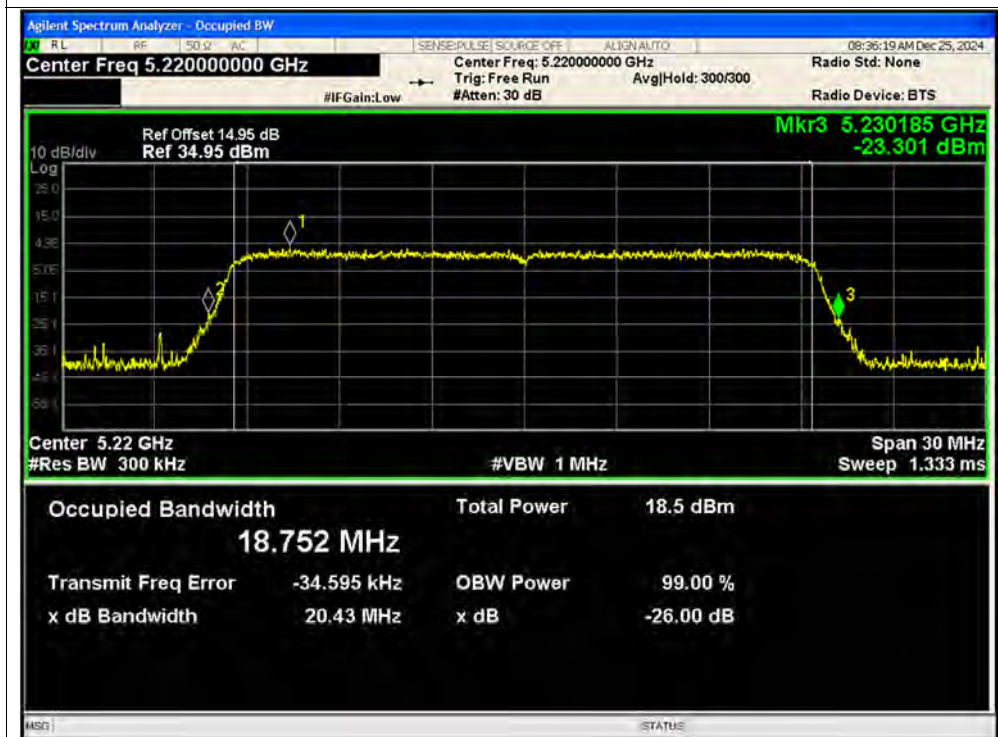




-26dB Bandwidth NVNT ax20 5220MHz Ant1

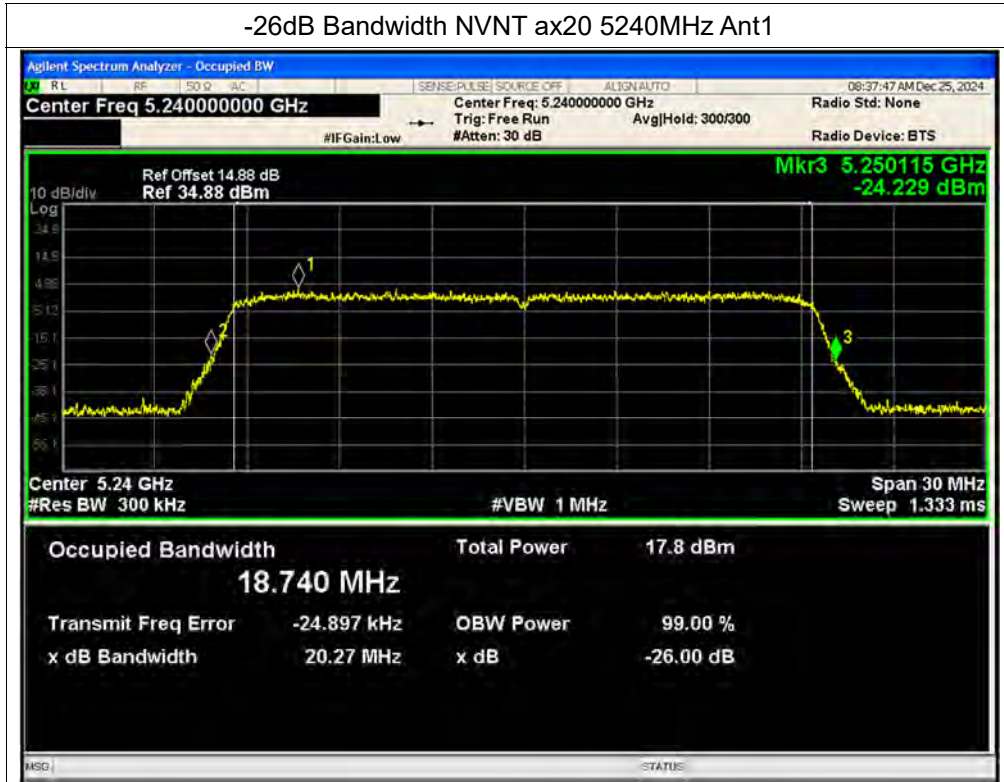


-26dB Bandwidth NVNT ax20 5220MHz Ant2

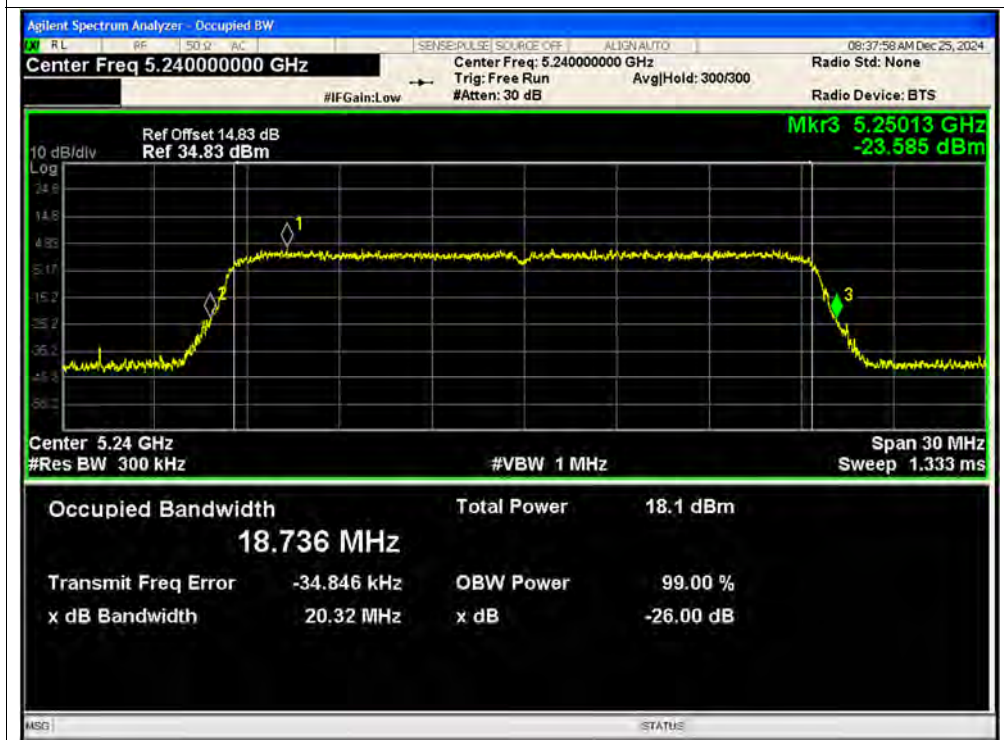




-26dB Bandwidth NVNT ax20 5240MHz Ant1

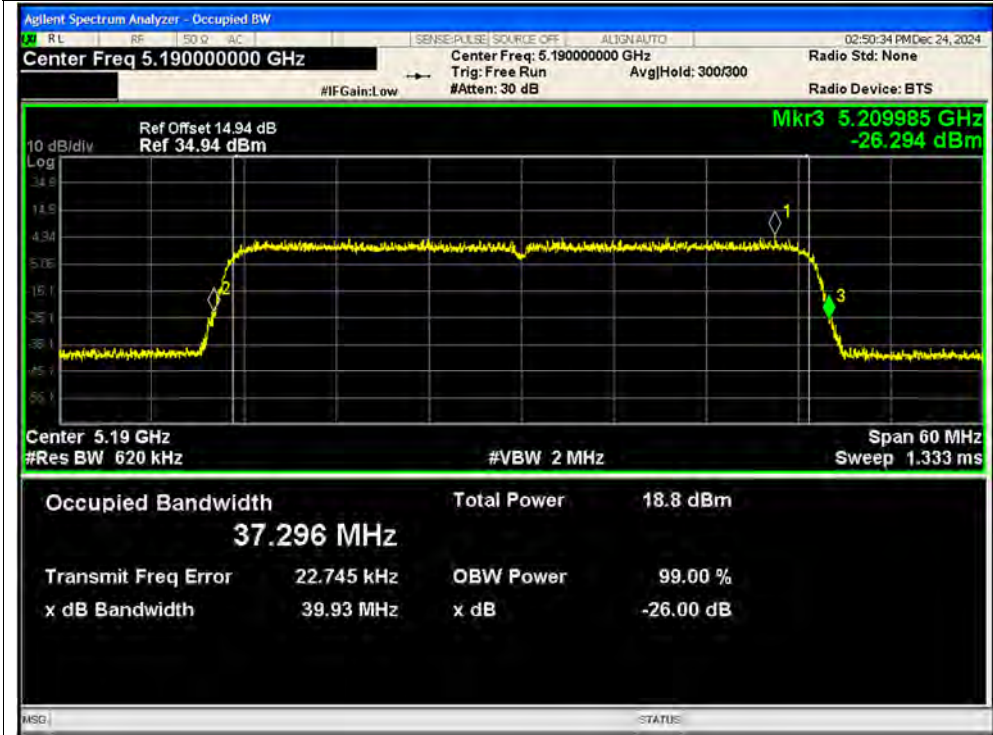


-26dB Bandwidth NVNT ax20 5240MHz Ant2

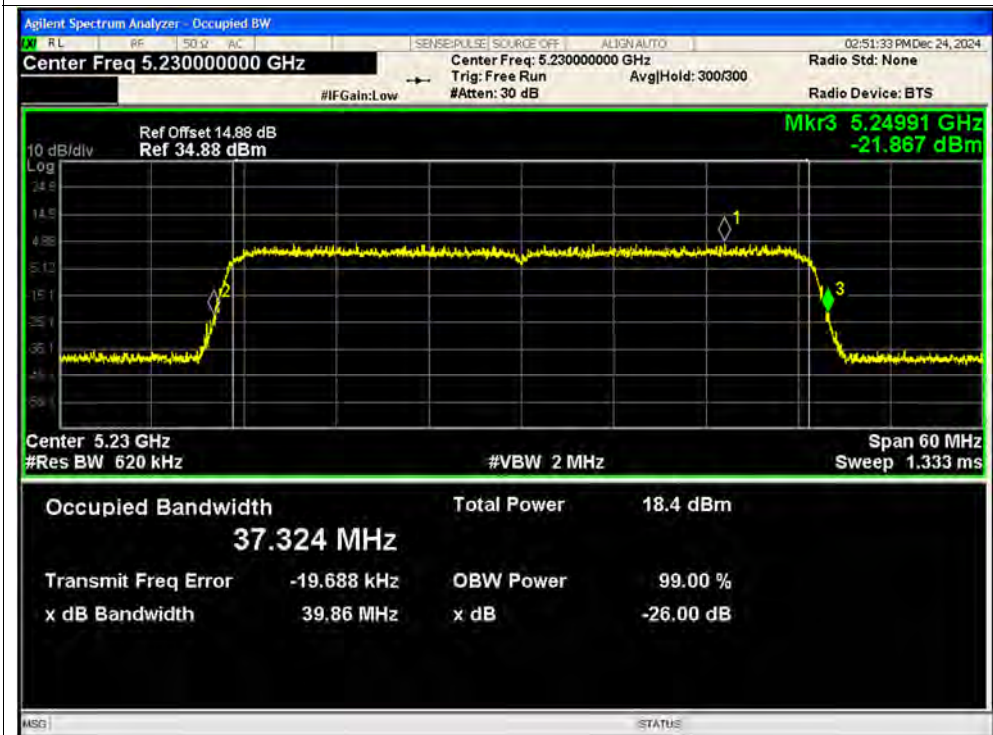




-26dB Bandwidth NVNT ax40 5190MHz Ant1

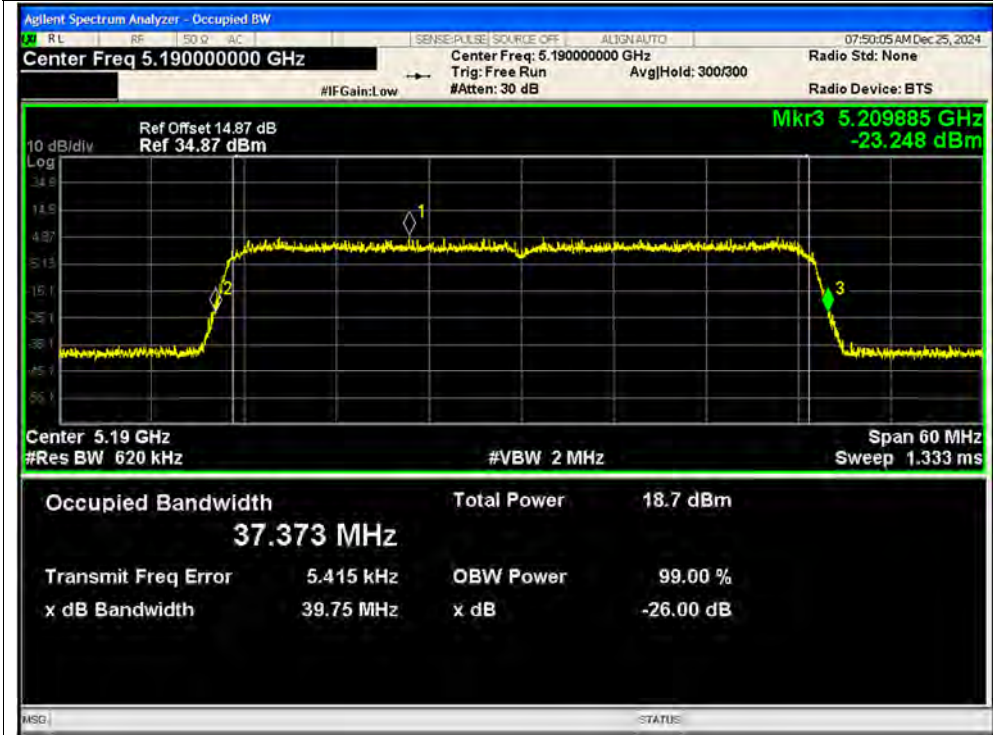


-26dB Bandwidth NVNT ax40 5230MHz Ant1

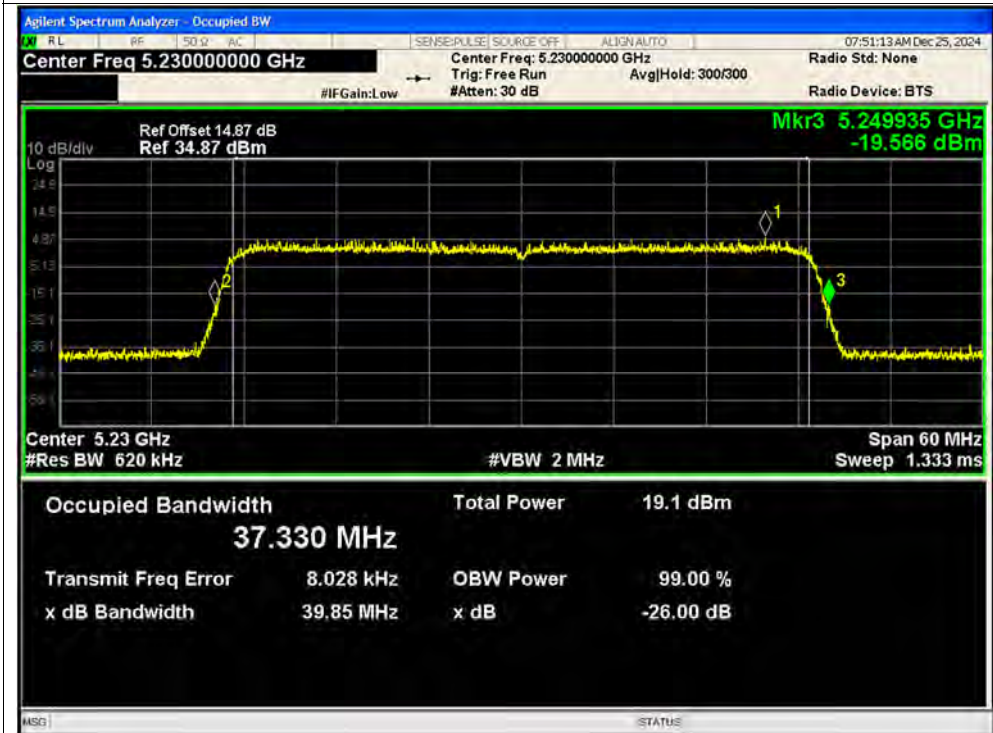




-26dB Bandwidth NVNT ax40 5190MHz Ant2

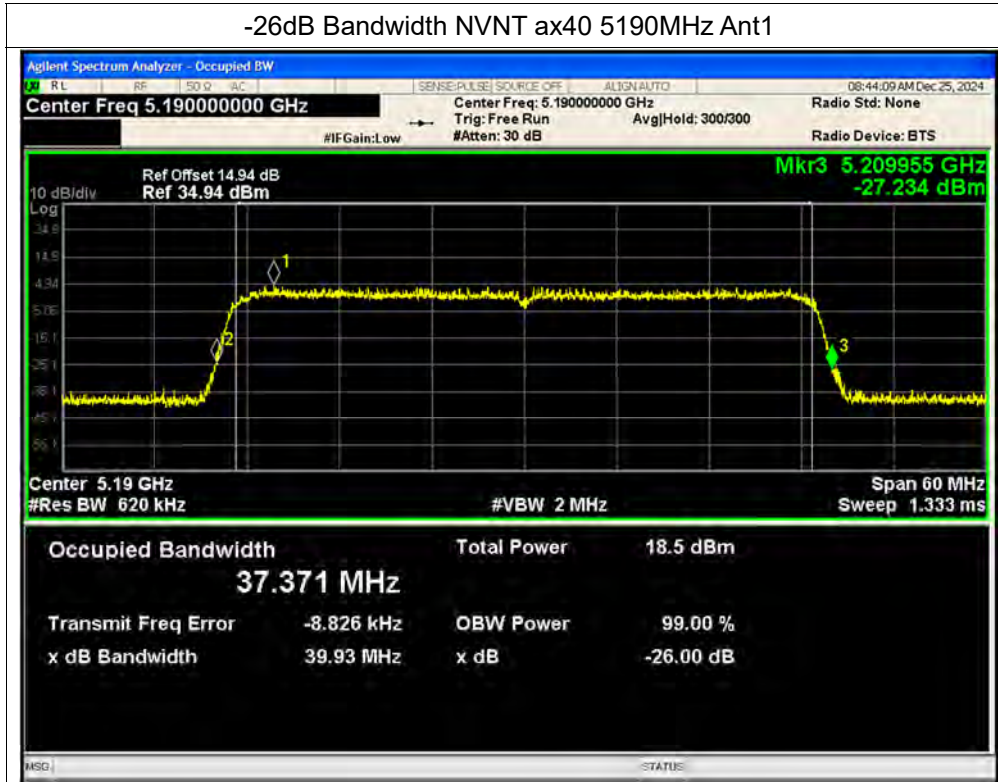


-26dB Bandwidth NVNT ax40 5230MHz Ant2

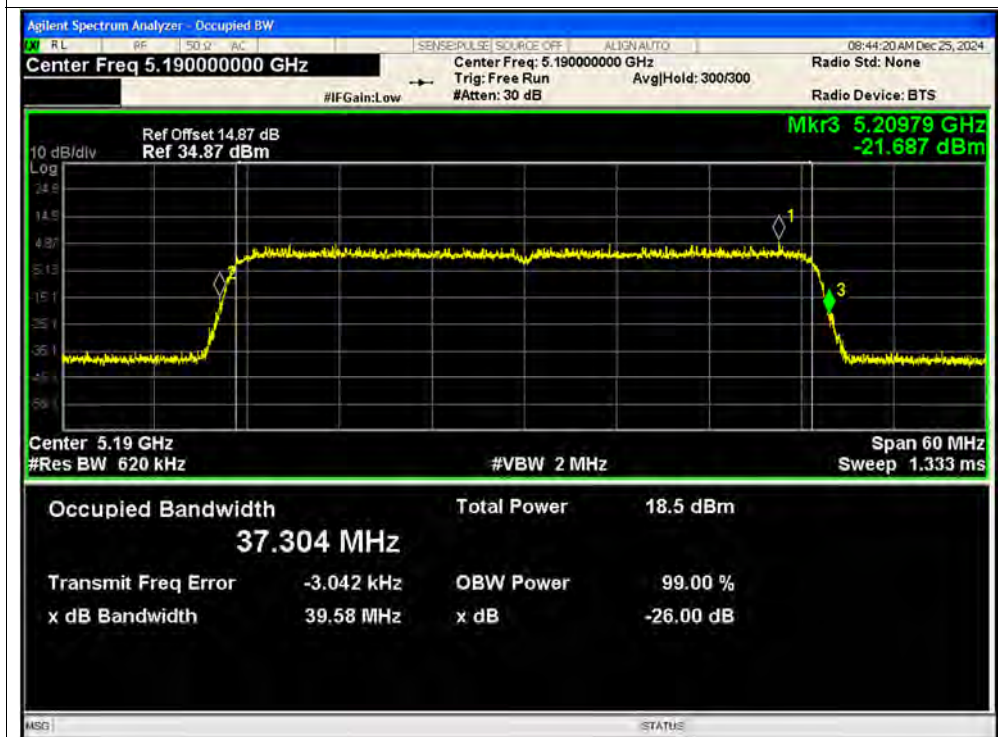




-26dB Bandwidth NVNT ax40 5190MHz Ant1

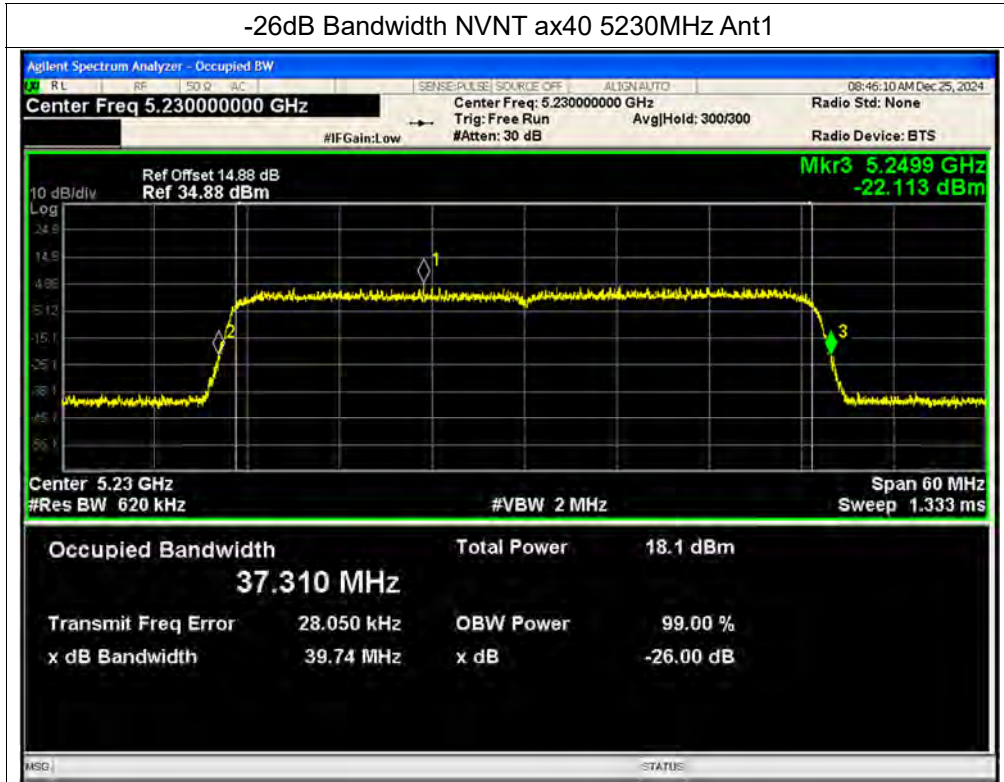


-26dB Bandwidth NVNT ax40 5190MHz Ant2

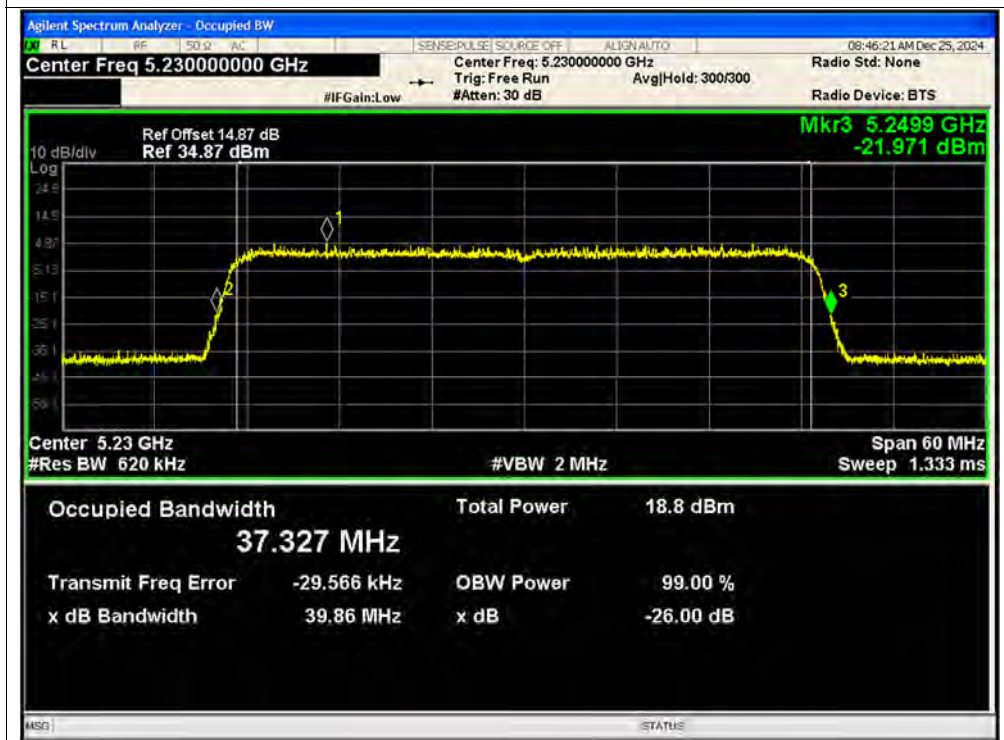




-26dB Bandwidth NVNT ax40 5230MHz Ant1

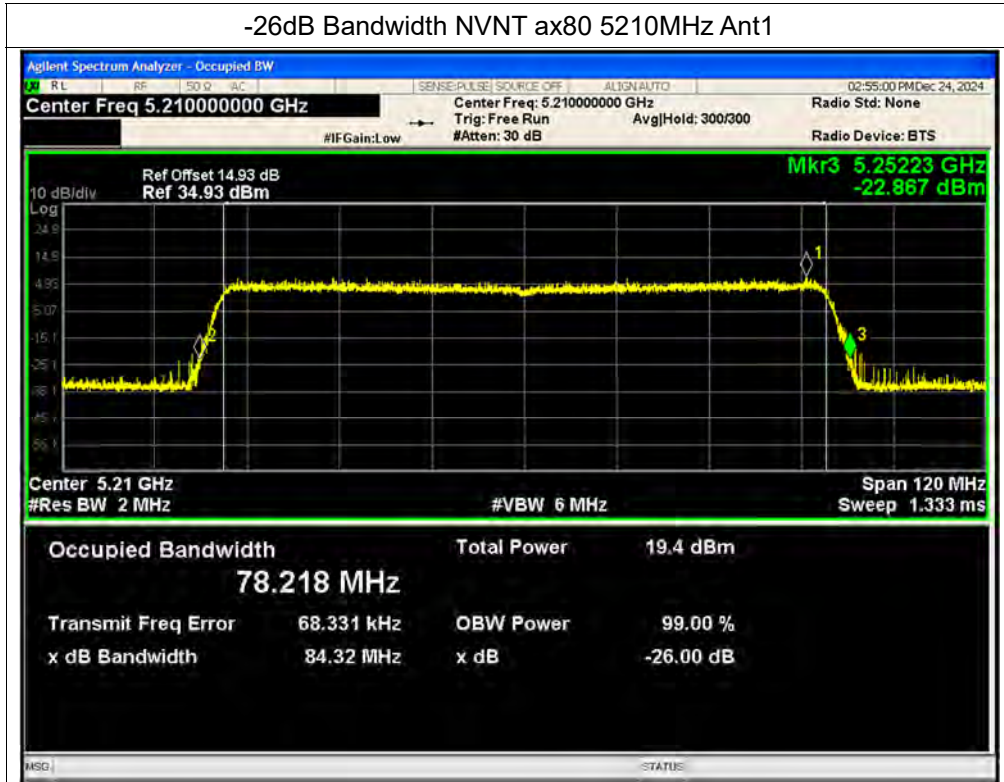


-26dB Bandwidth NVNT ax40 5230MHz Ant2

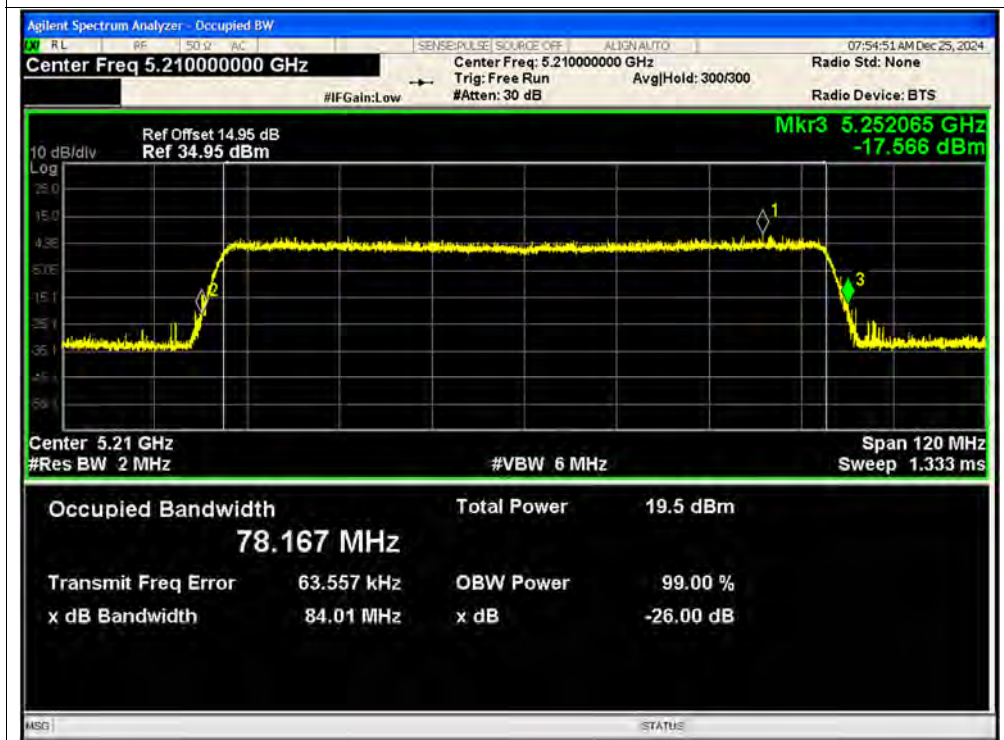




-26dB Bandwidth NVNT ax80 5210MHz Ant1



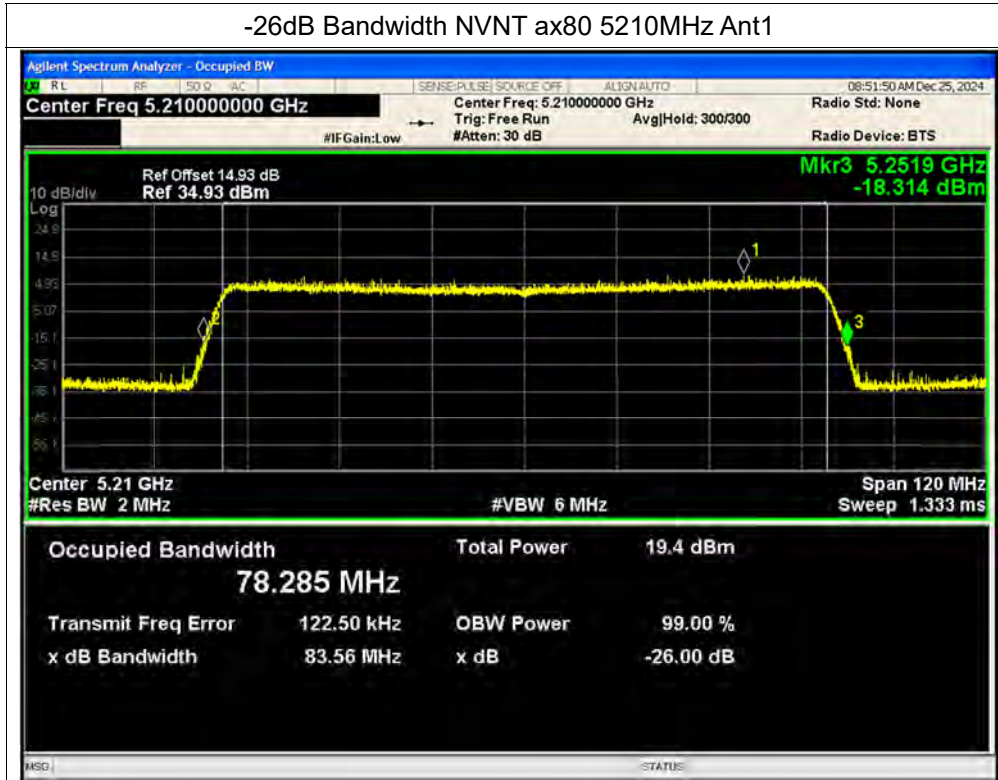
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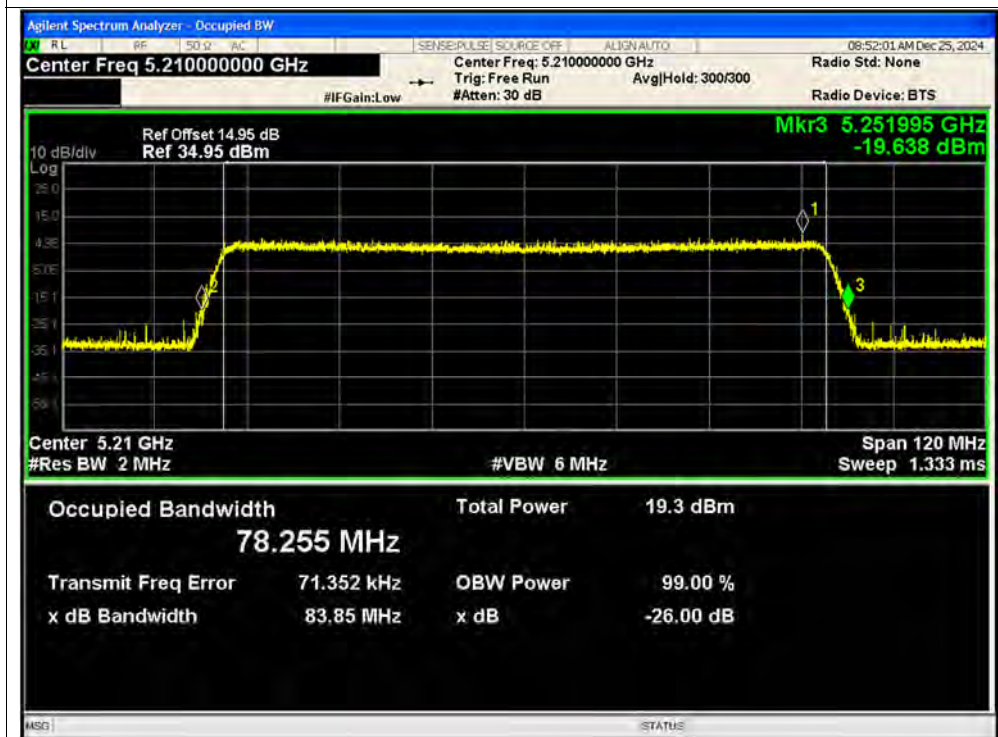




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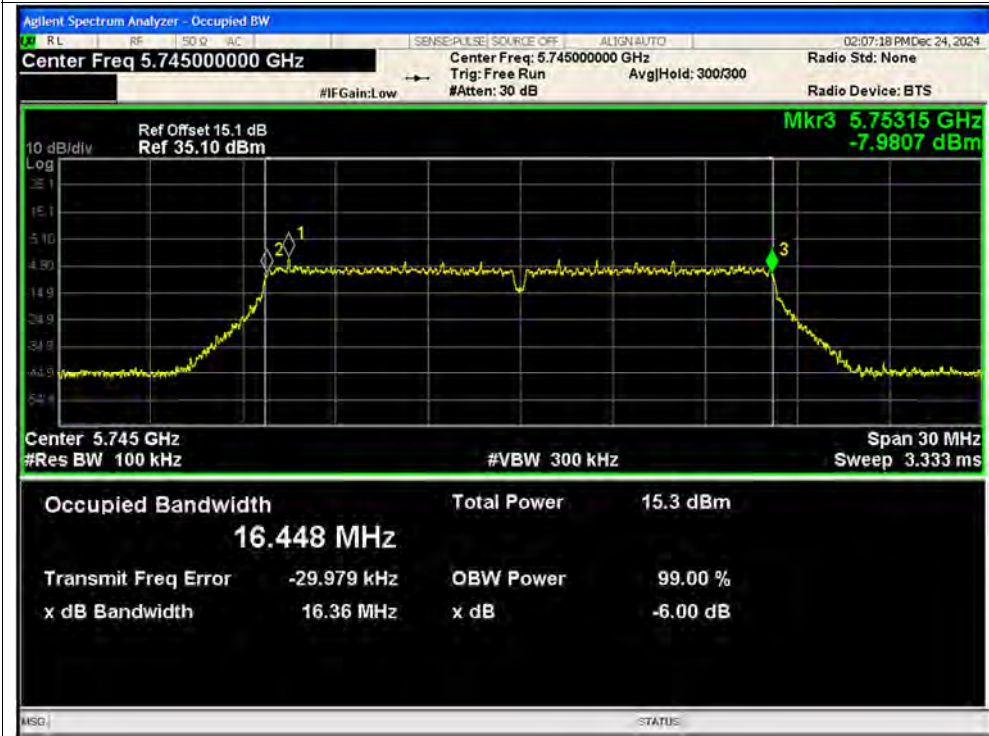
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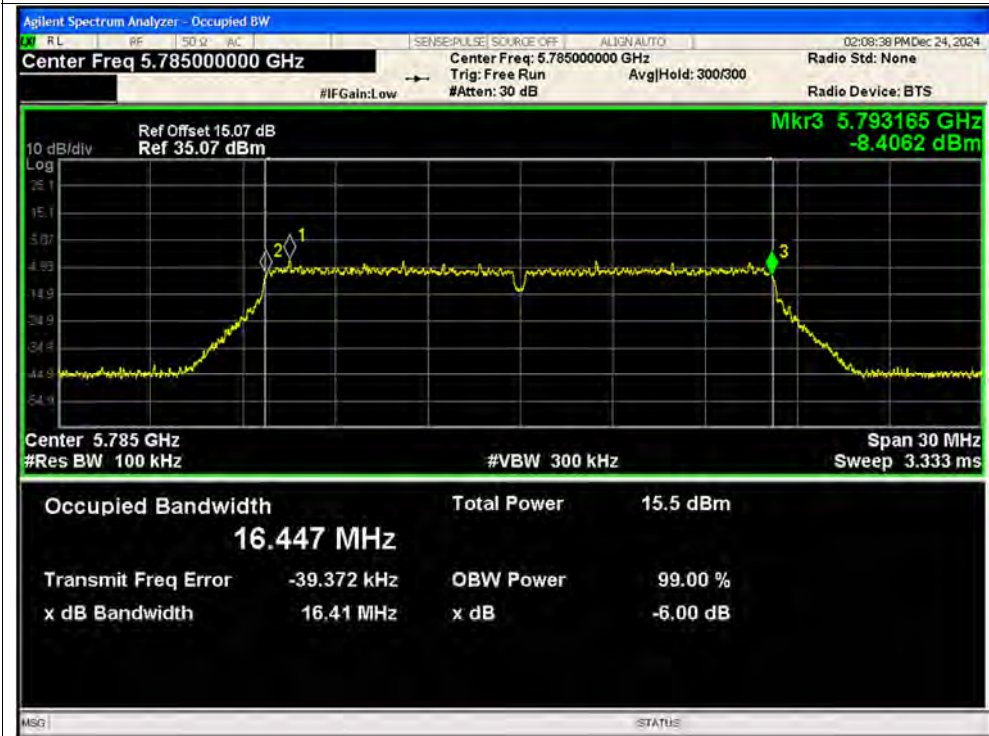


Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1

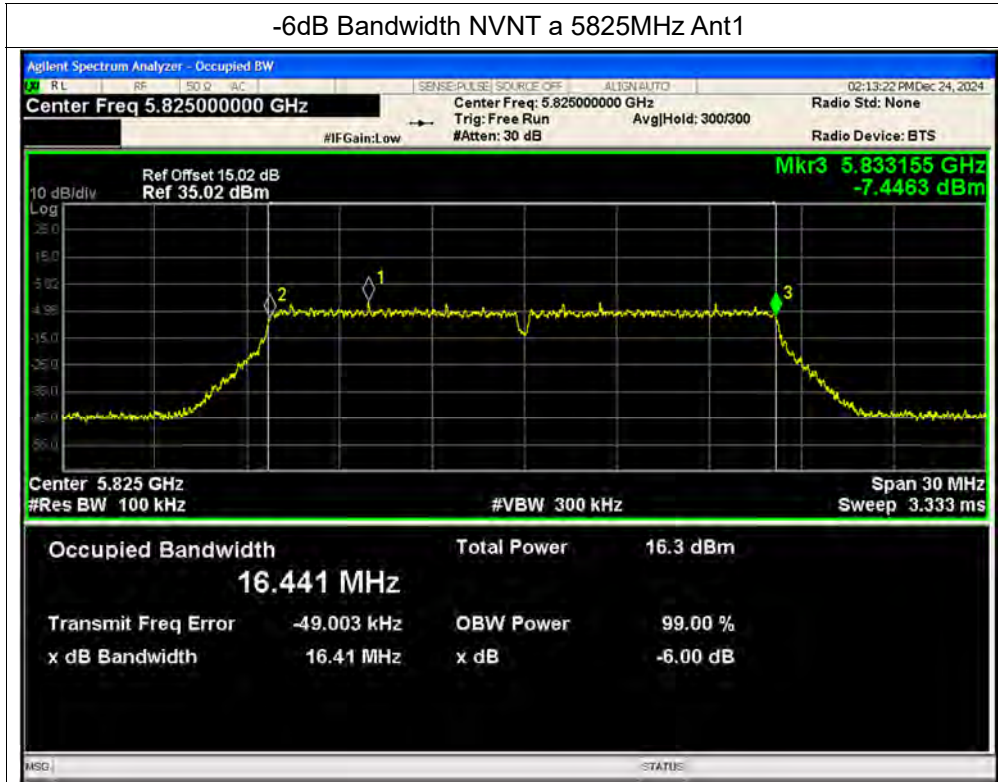


-6dB Bandwidth NVNT a 5785MHz Ant1

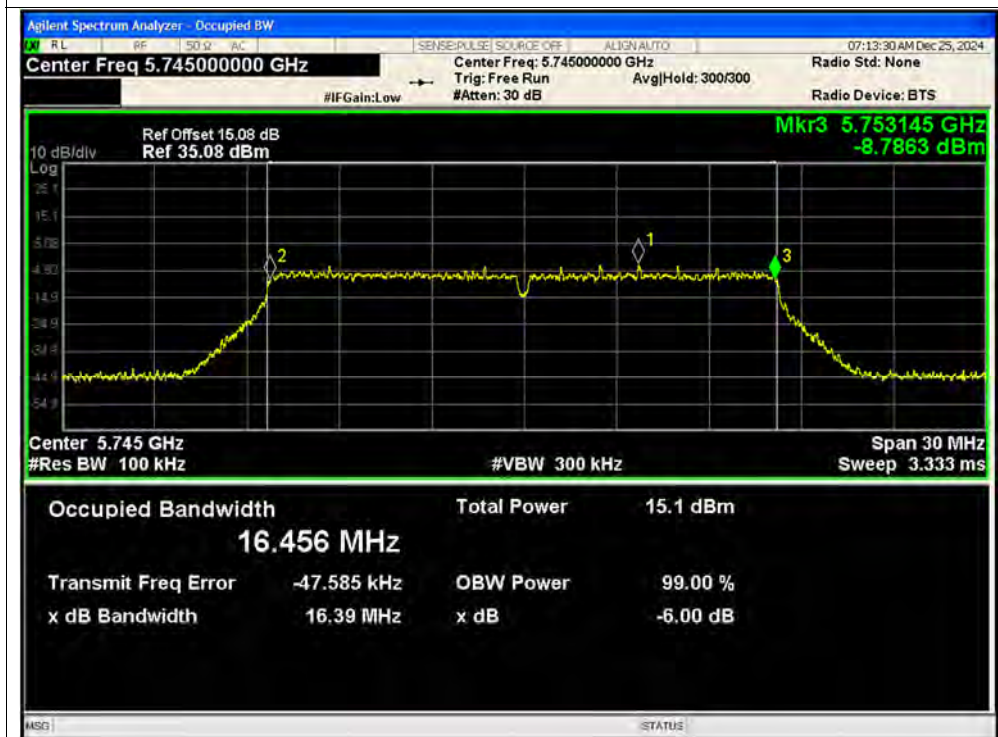




-6dB Bandwidth NVNT a 5825MHz Ant1

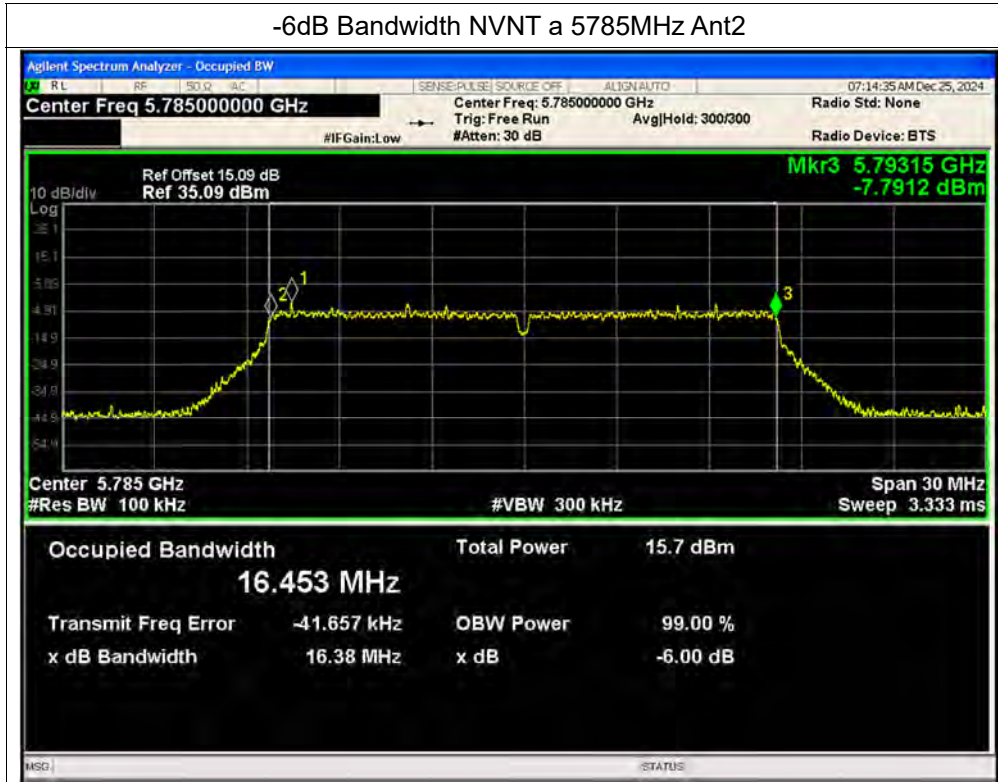


-6dB Bandwidth NVNT a 5745MHz Ant2

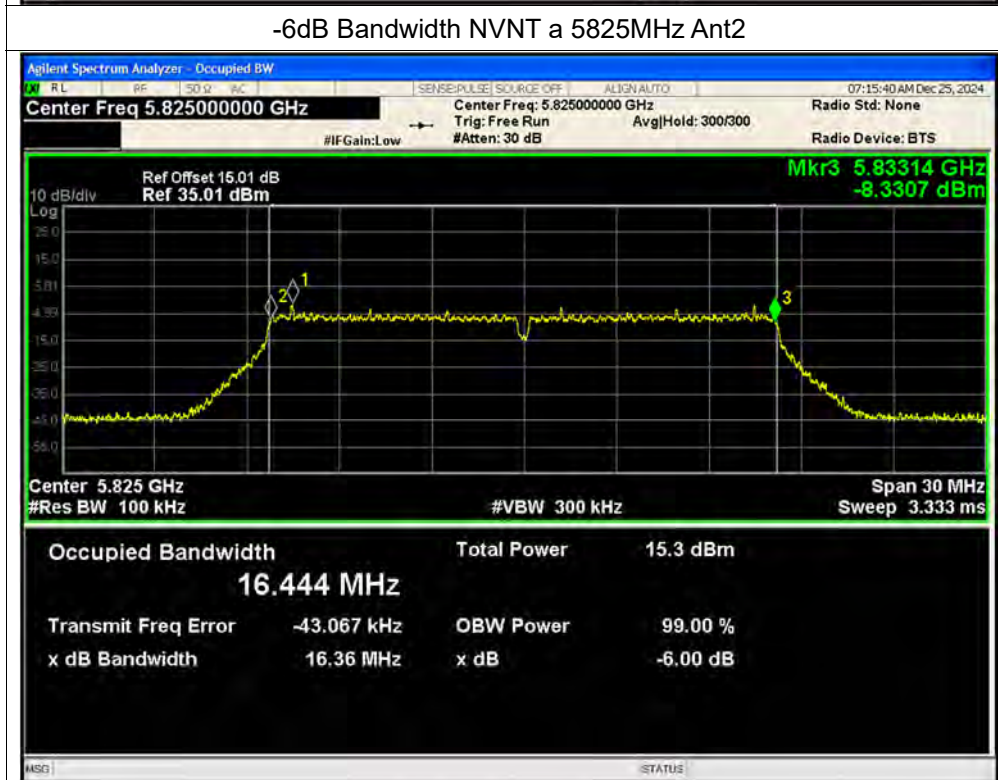




-6dB Bandwidth NVNT a 5785MHz Ant2

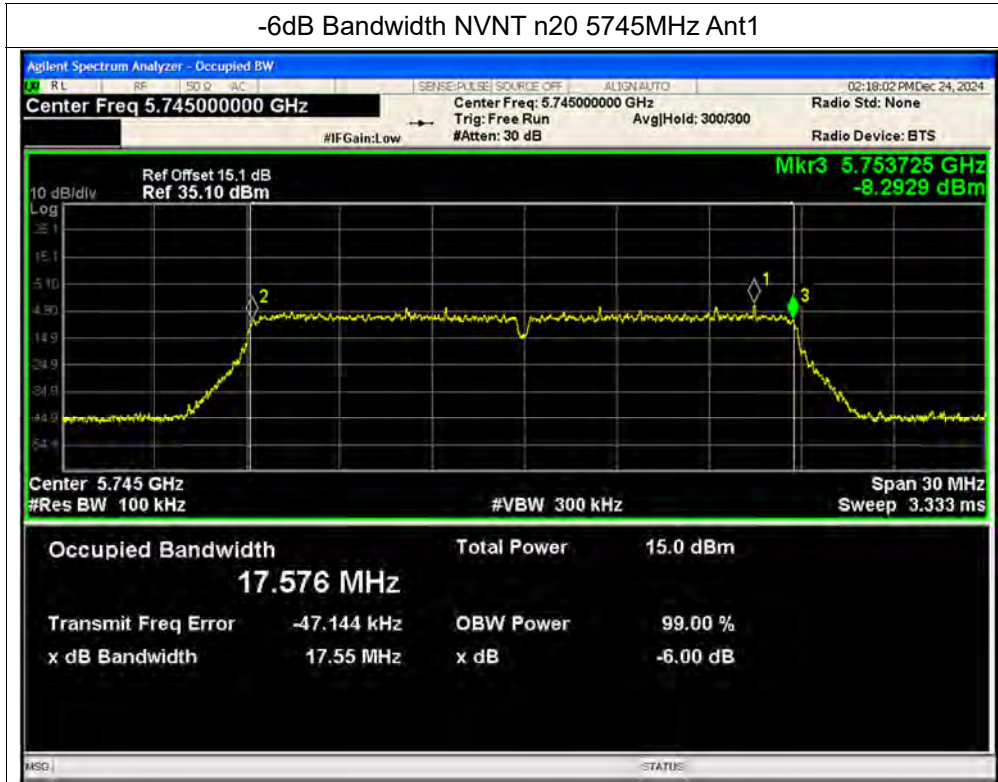


-6dB Bandwidth NVNT a 5825MHz Ant2

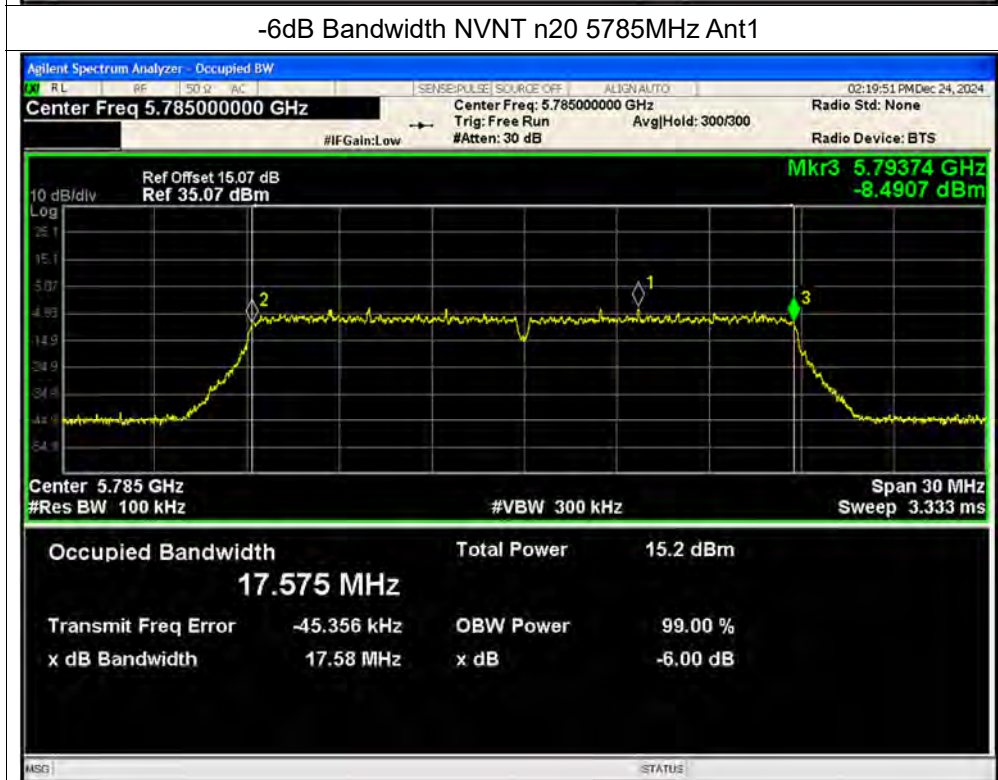




-6dB Bandwidth NVNT n20 5745MHz Ant1

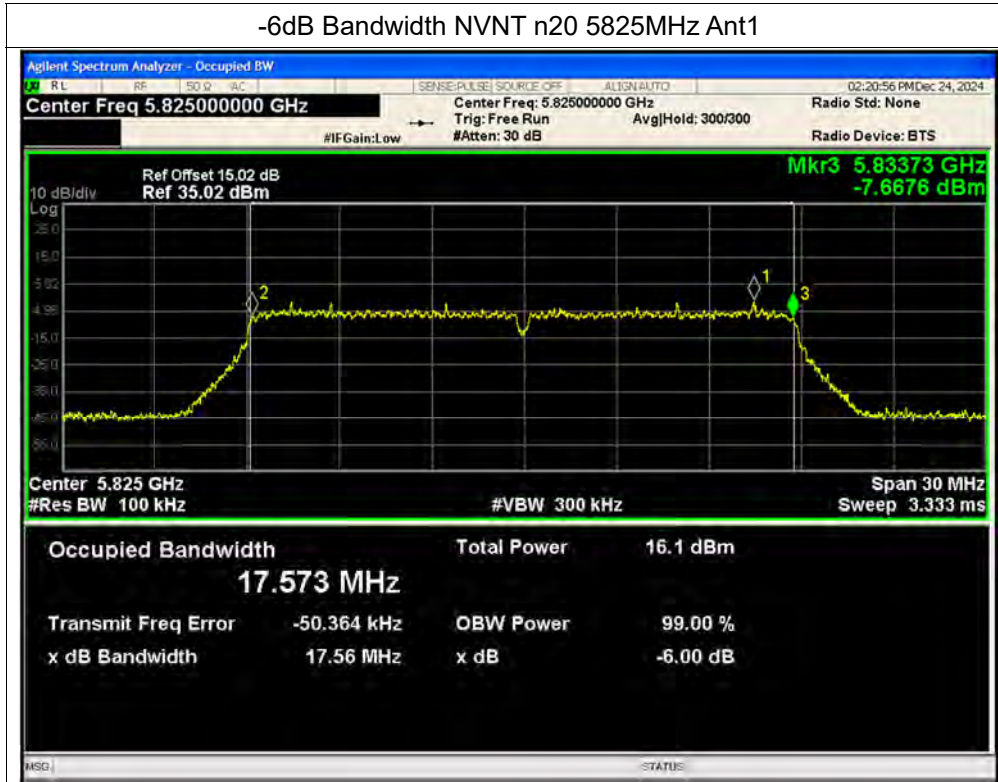


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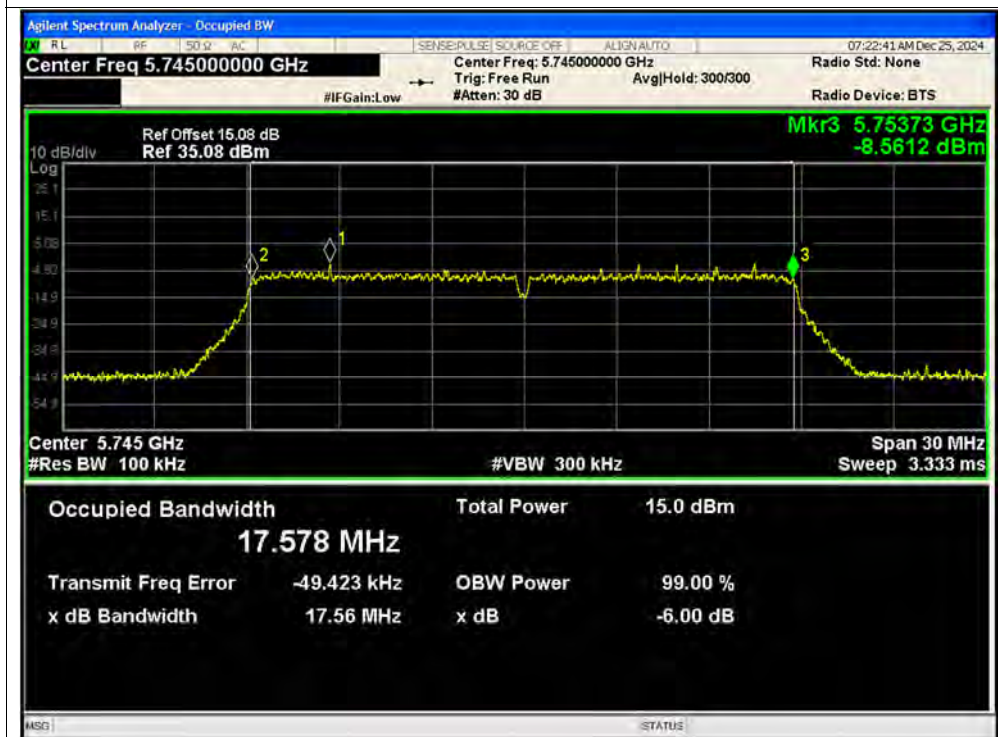




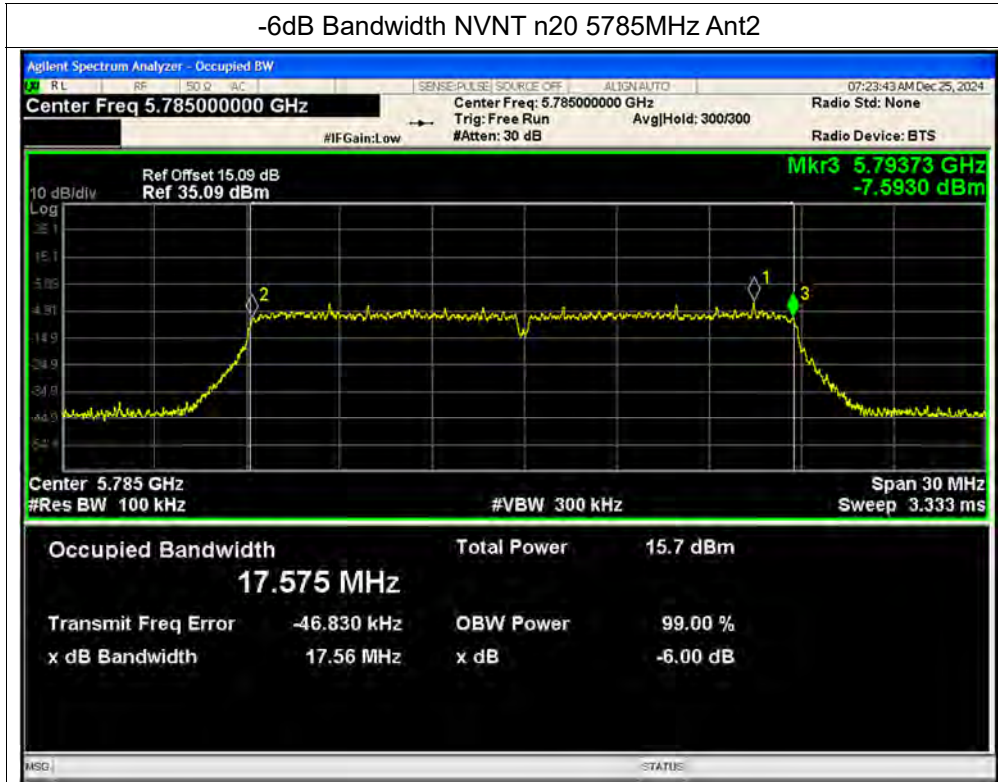
-6dB Bandwidth NVNT n20 5825MHz Ant1



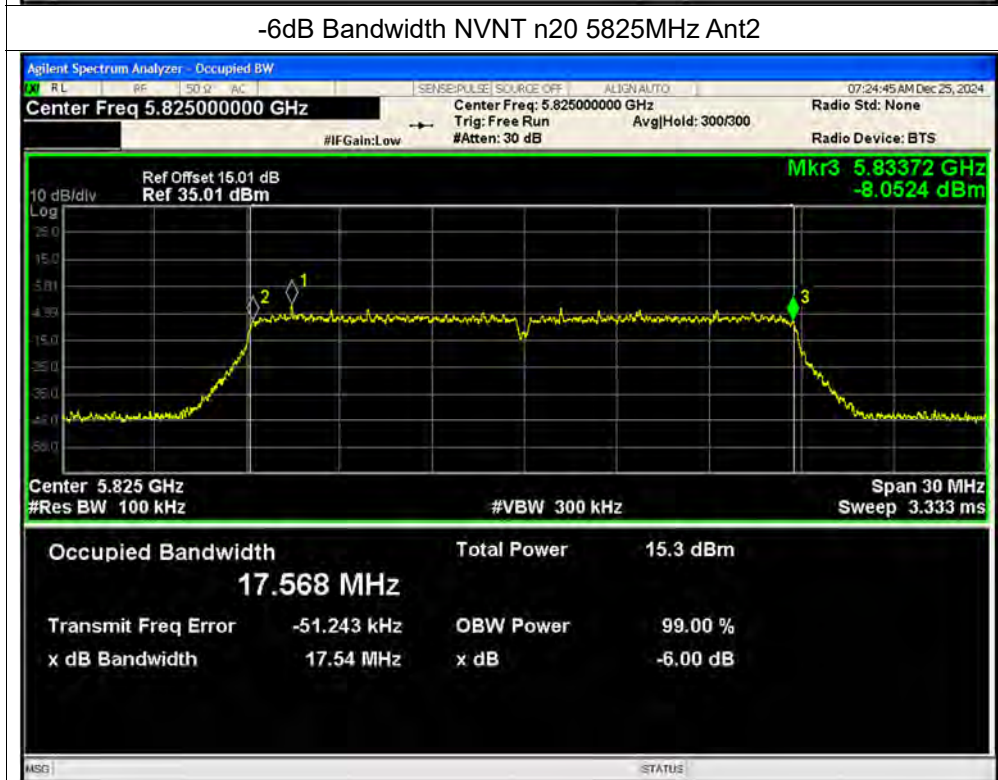
-6dB Bandwidth NVNT n20 5745MHz Ant2



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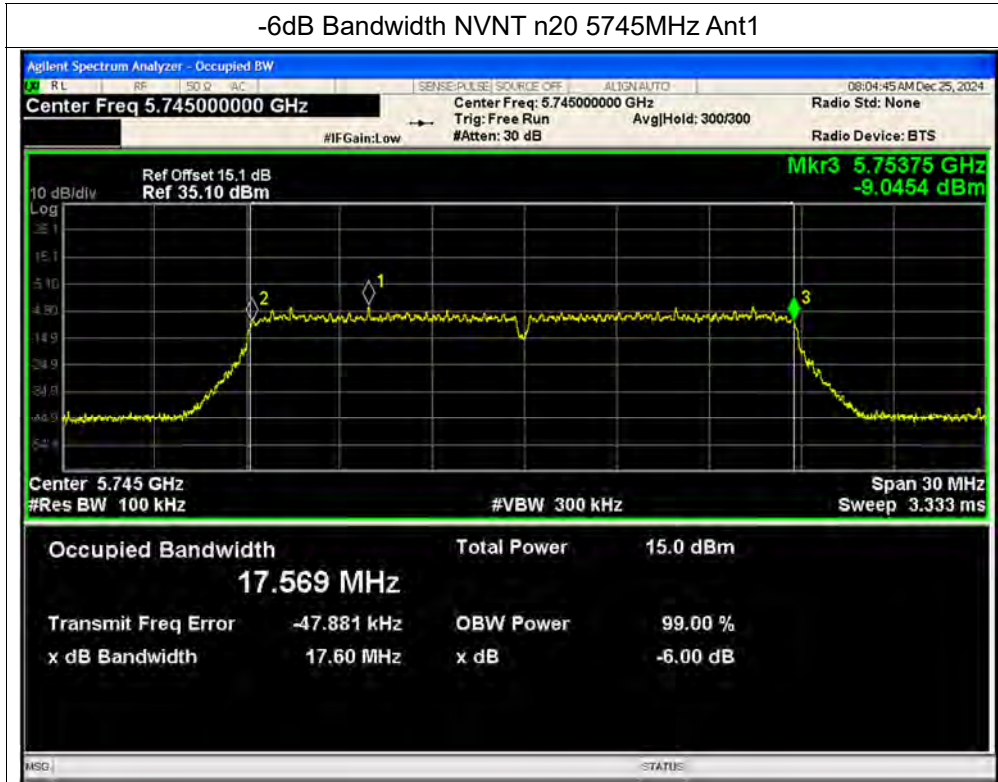


-6dB Bandwidth NVNT n20 5825MHz Ant2

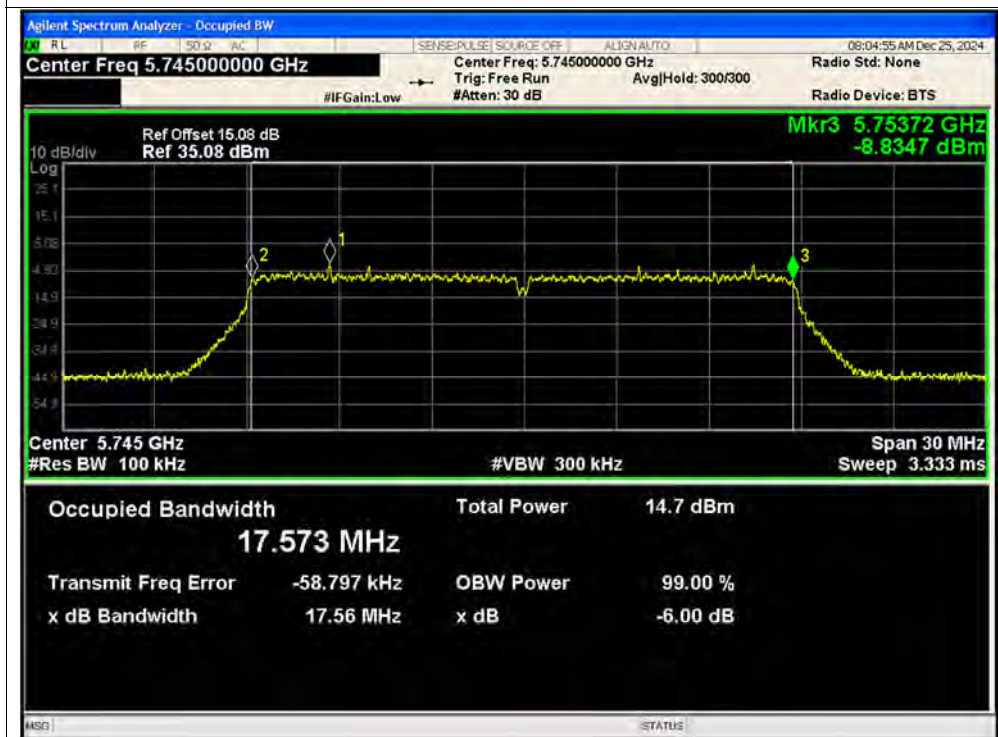




-6dB Bandwidth NVNT n20 5745MHz Ant1



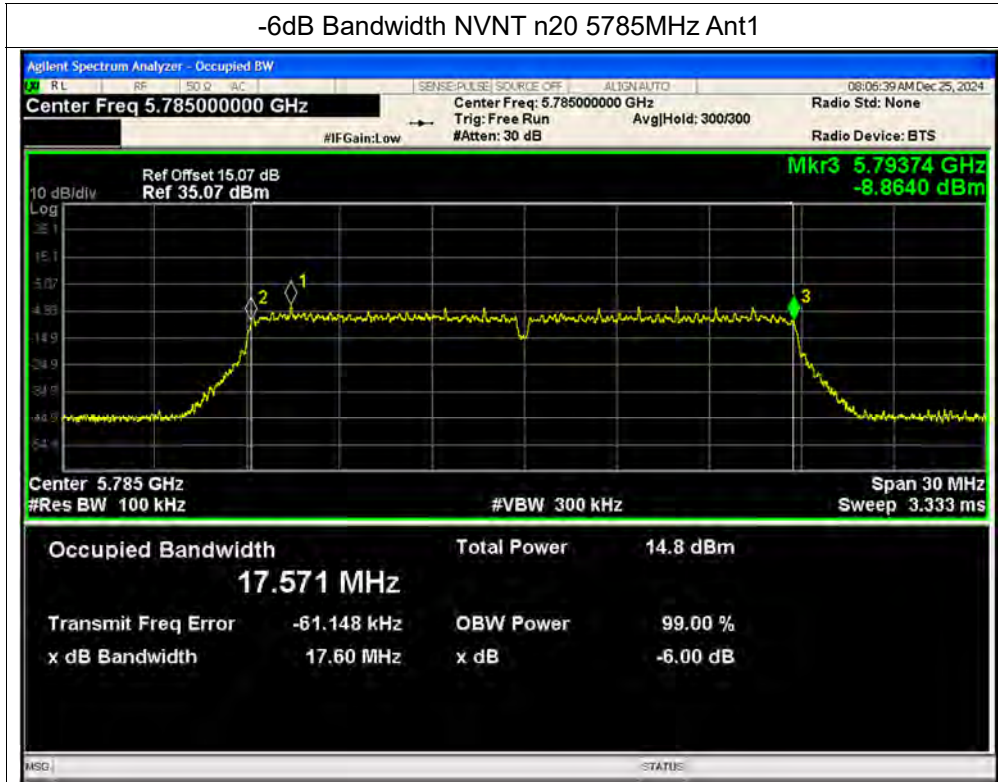
-6dB Bandwidth NVNT n20 5745MHz Ant2



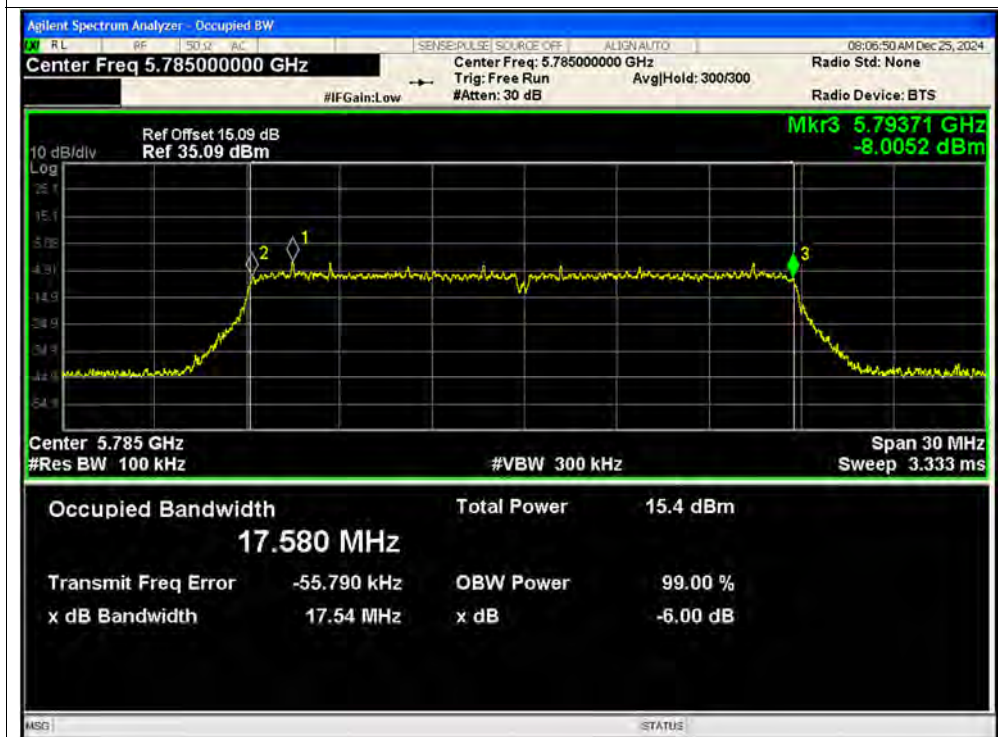




-6dB Bandwidth NVNT n20 5785MHz Ant1

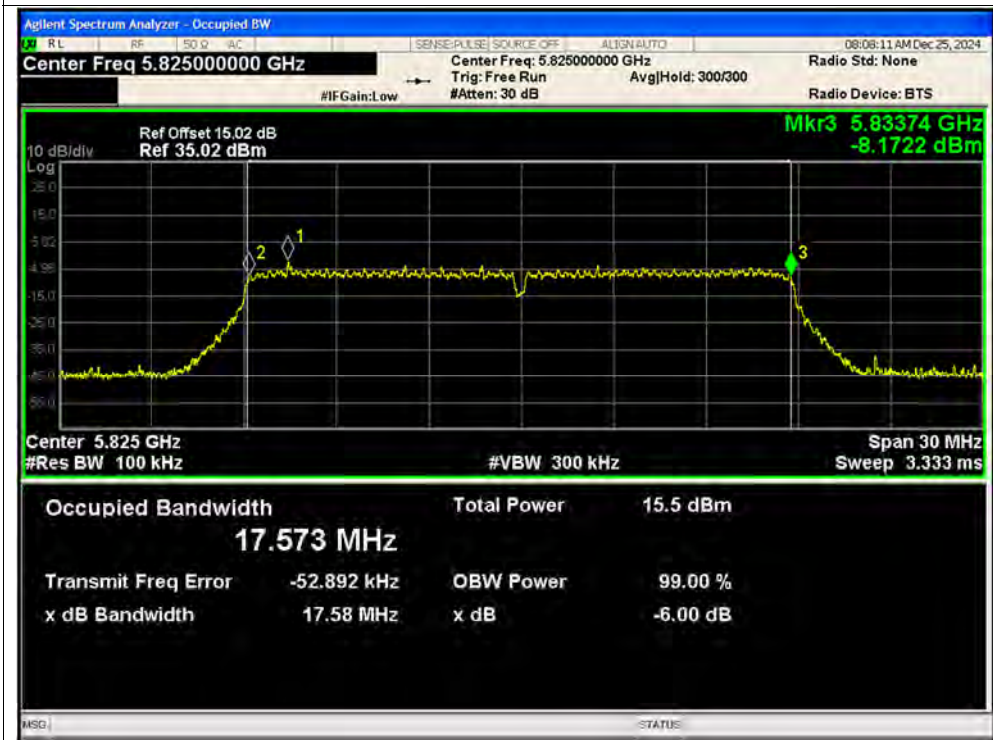


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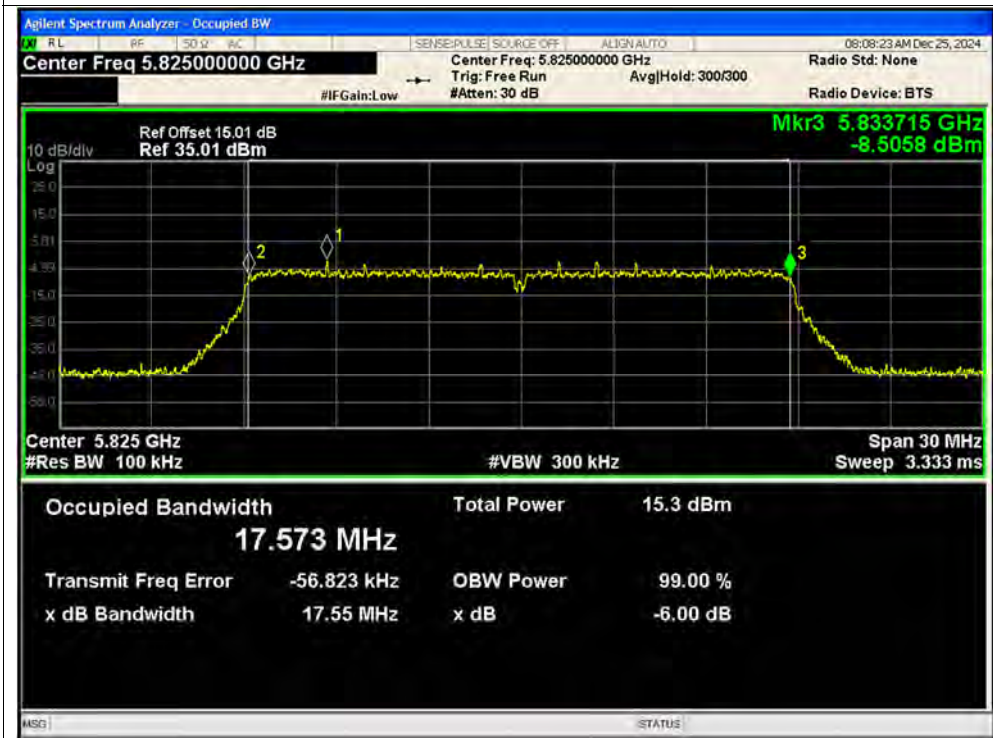




-6dB Bandwidth NVNT n20 5825MHz Ant1

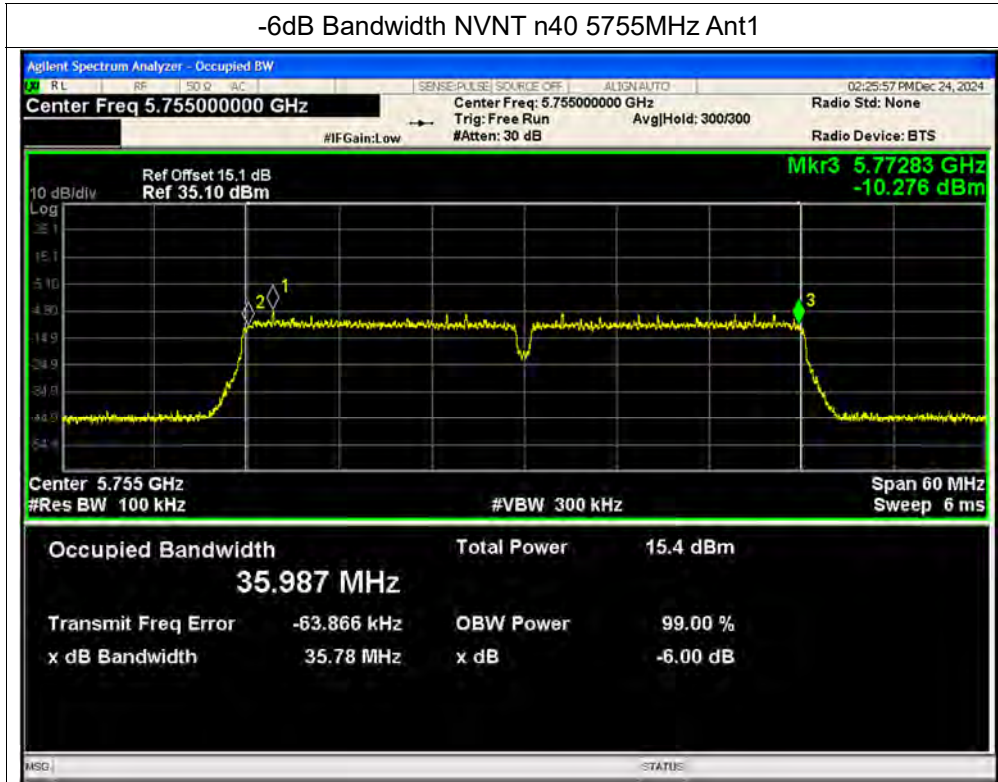


-6dB Bandwidth NVNT n20 5825MHz Ant2

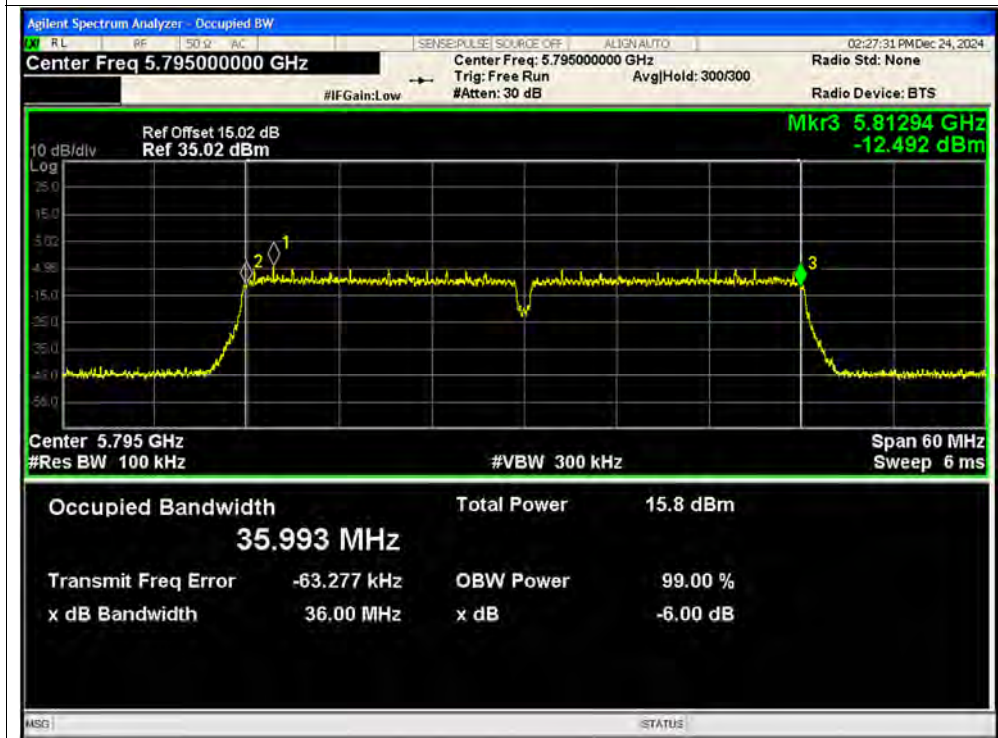




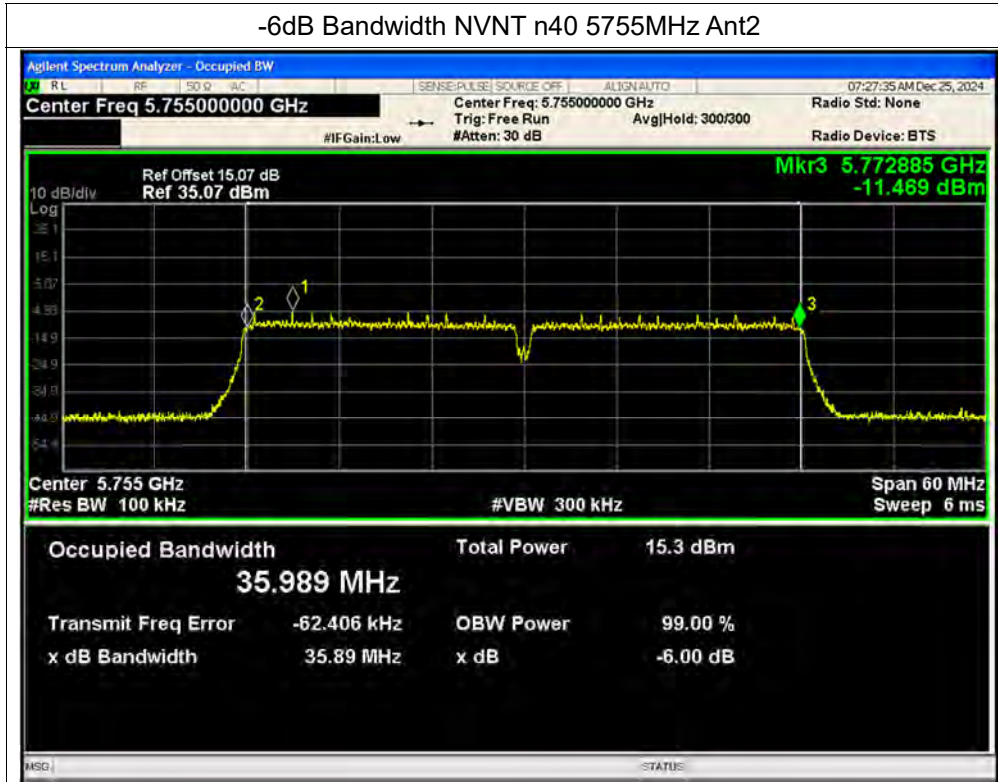
-6dB Bandwidth NVNT n40 5755MHz Ant1



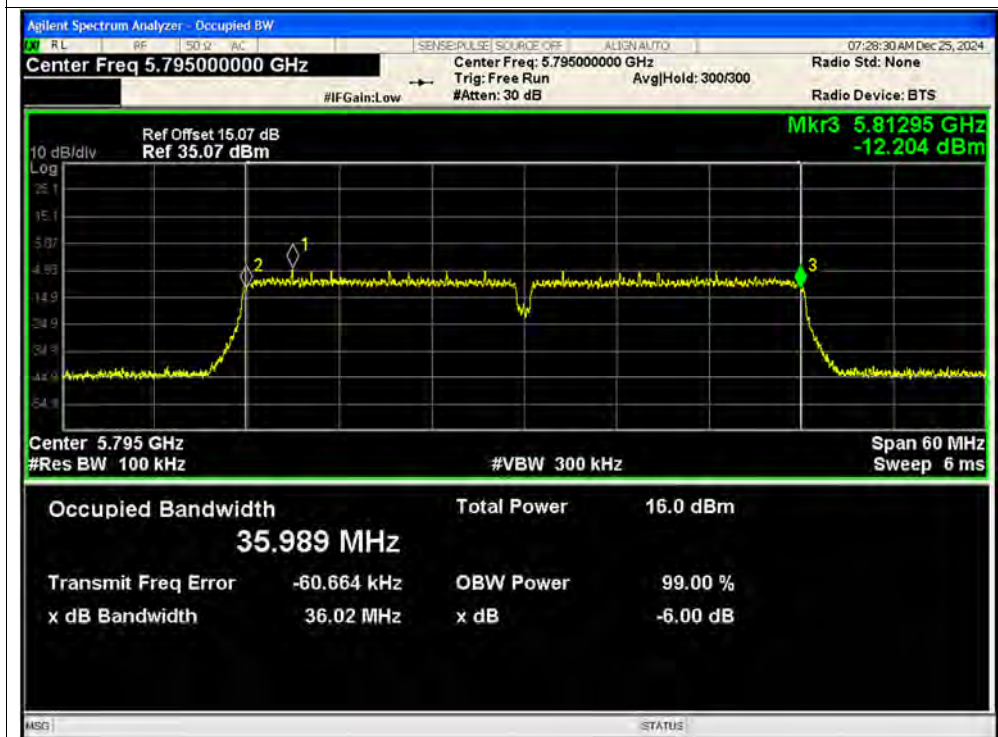
-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant2

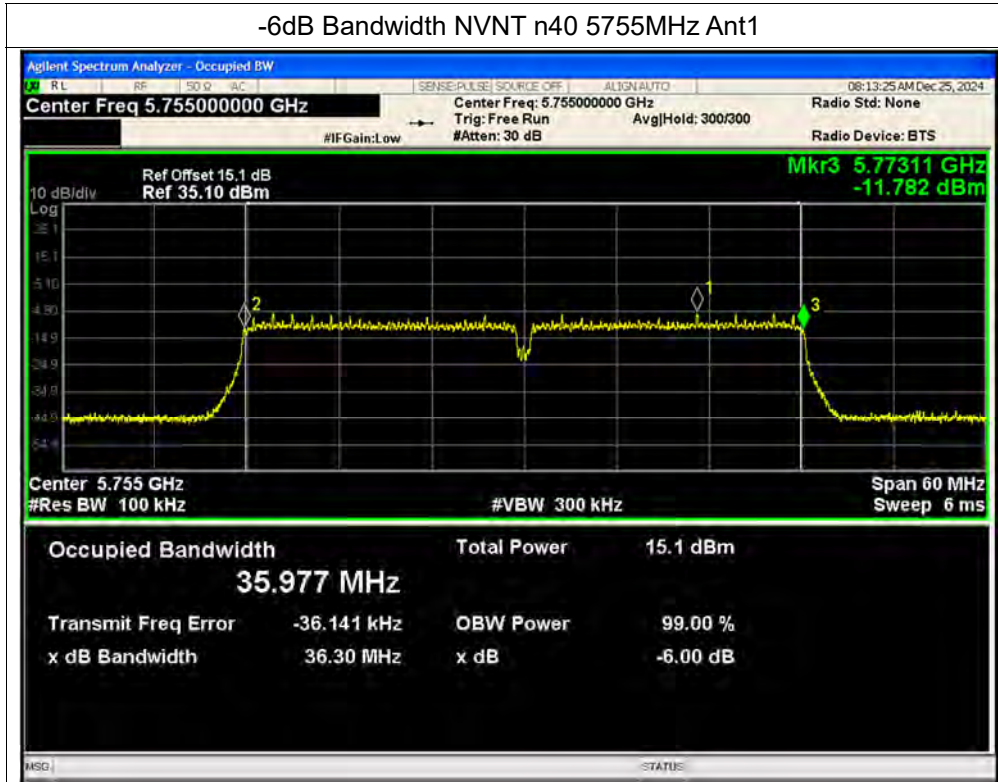


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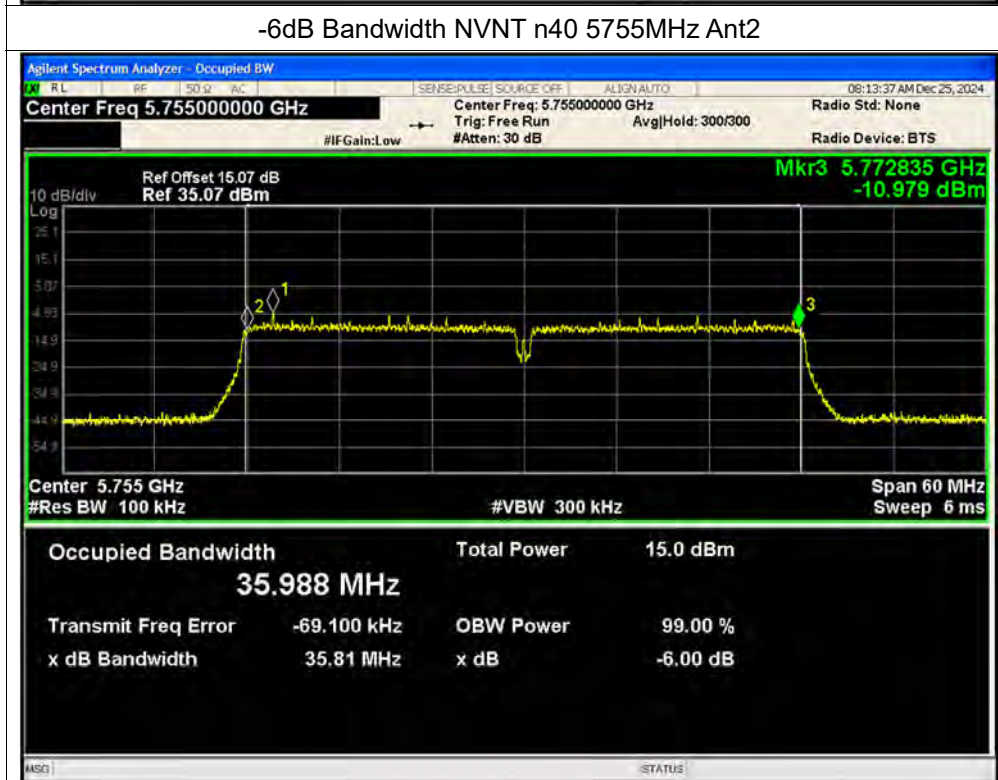




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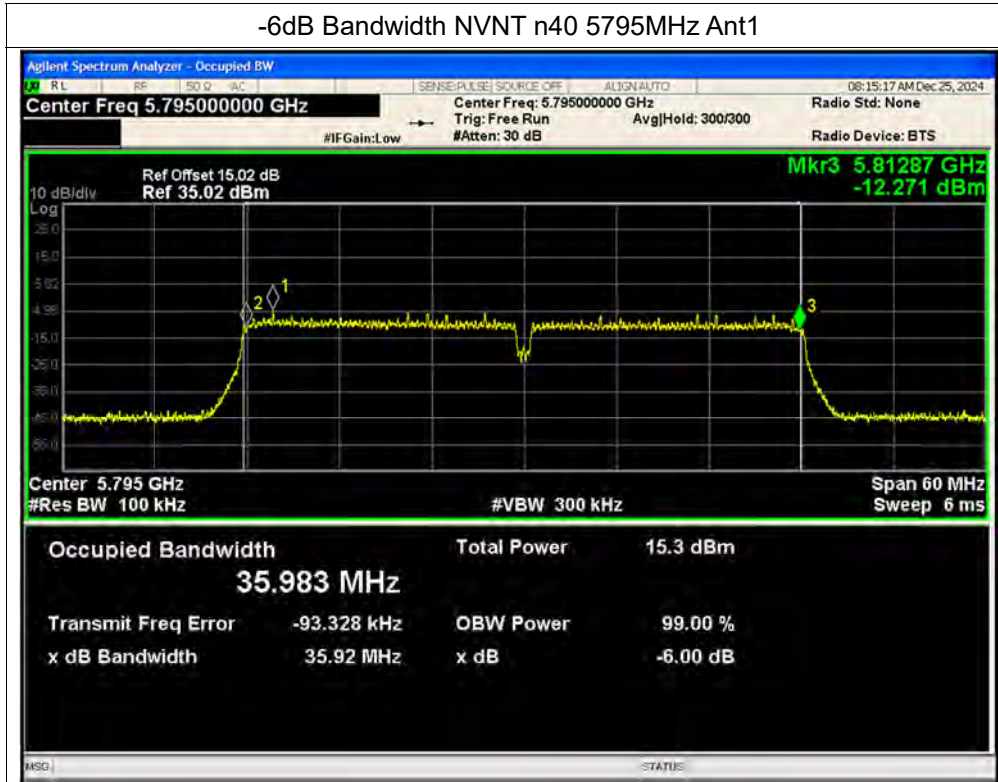


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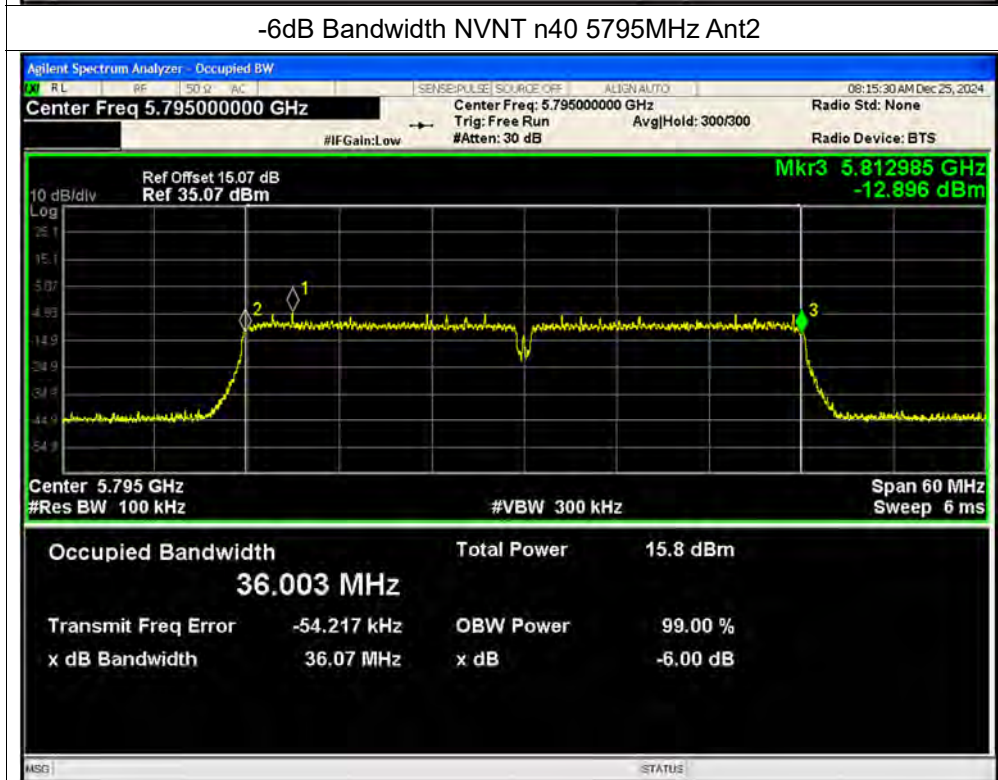




-6dB Bandwidth NVNT n40 5795MHz Ant1

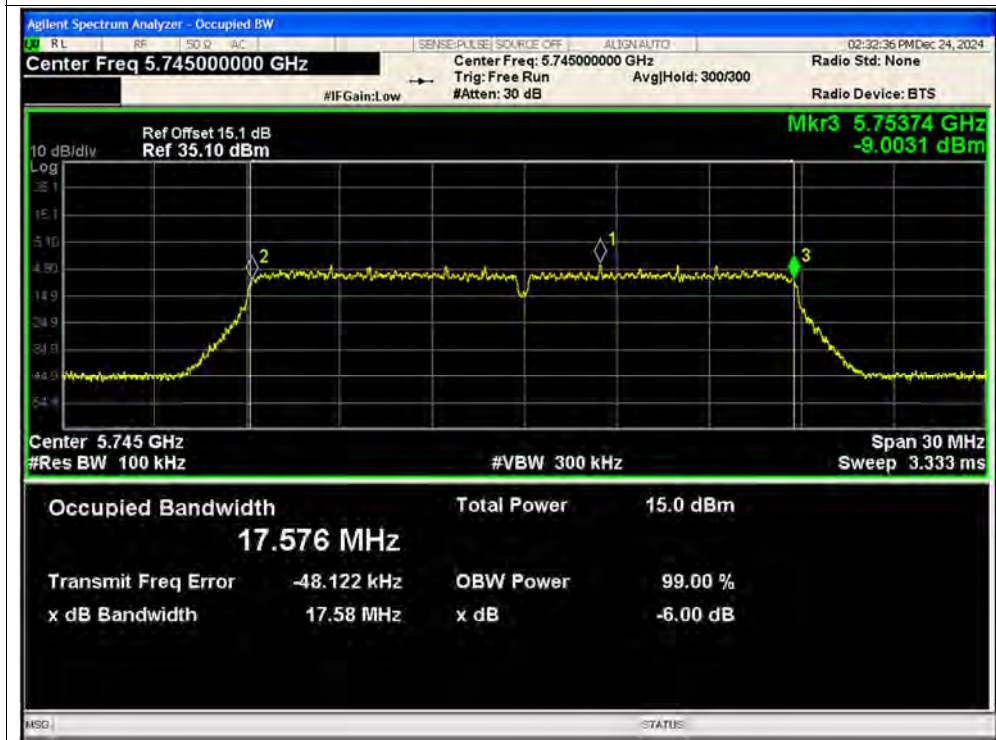


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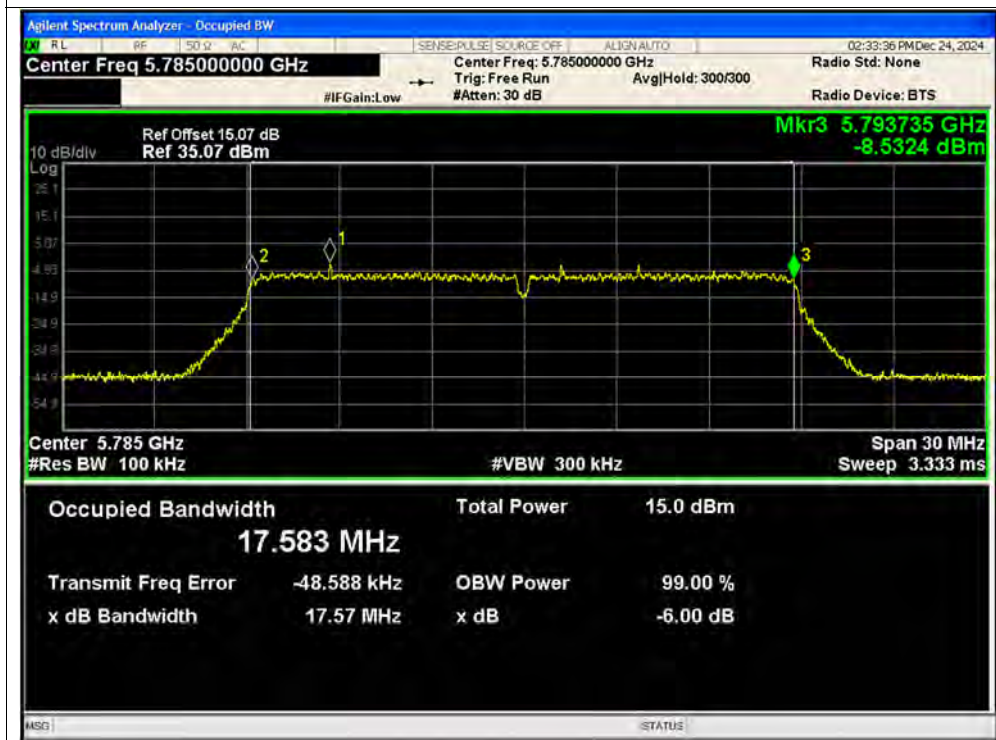




-6dB Bandwidth NVNT ac20 5745MHz Ant1

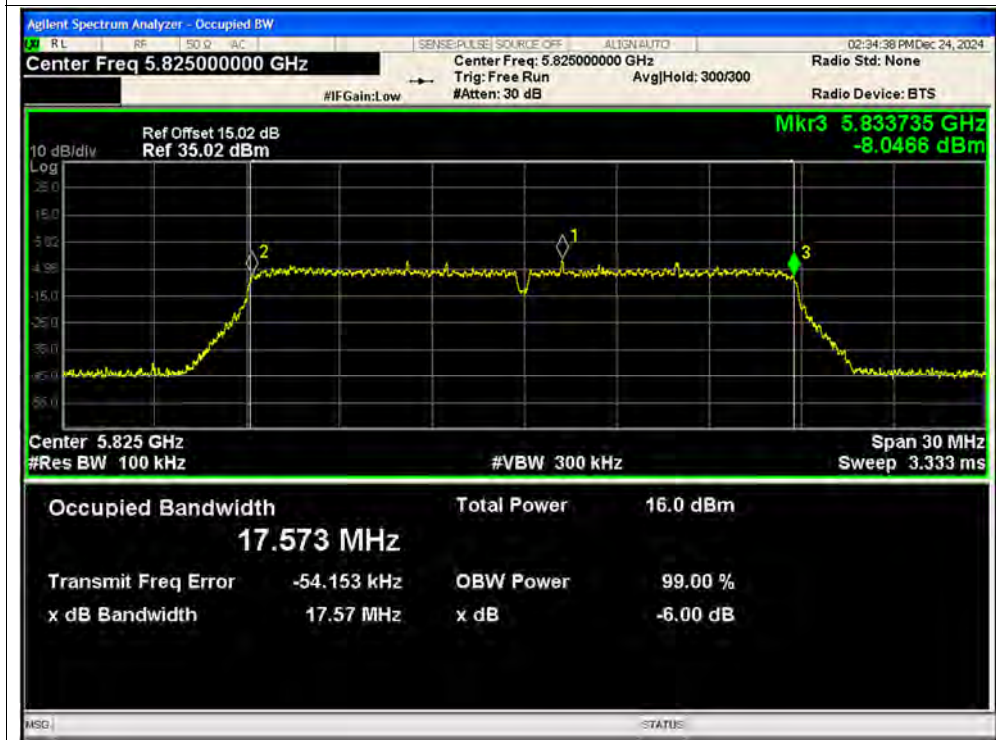


-6dB Bandwidth NVNT ac20 5785MHz Ant1

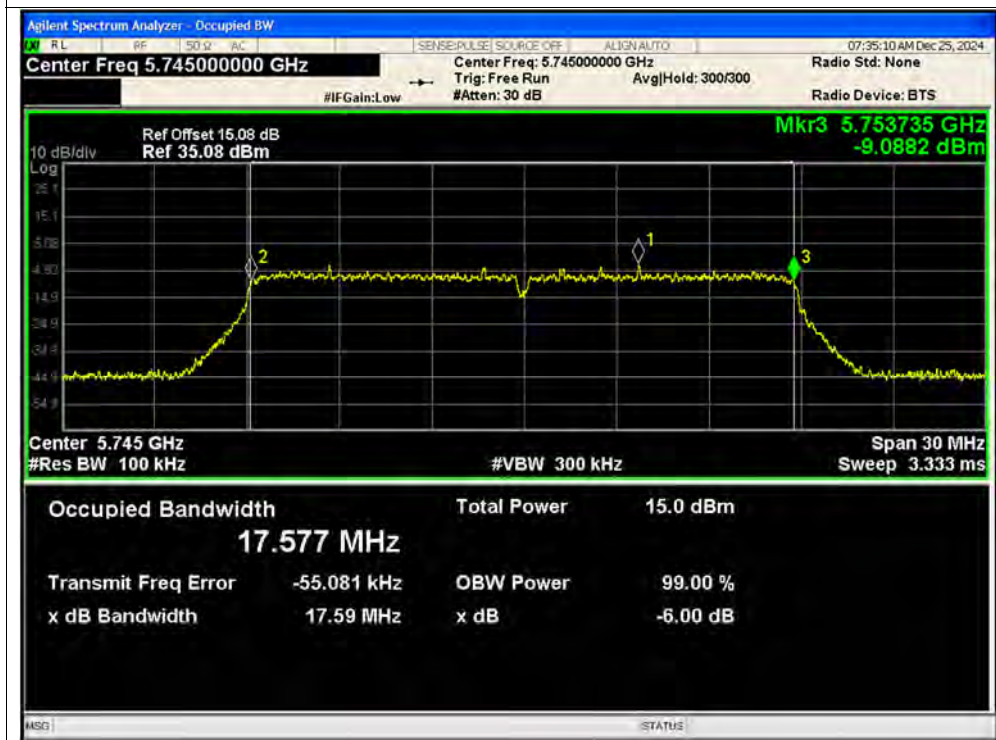




-6dB Bandwidth NVNT ac20 5825MHz Ant1



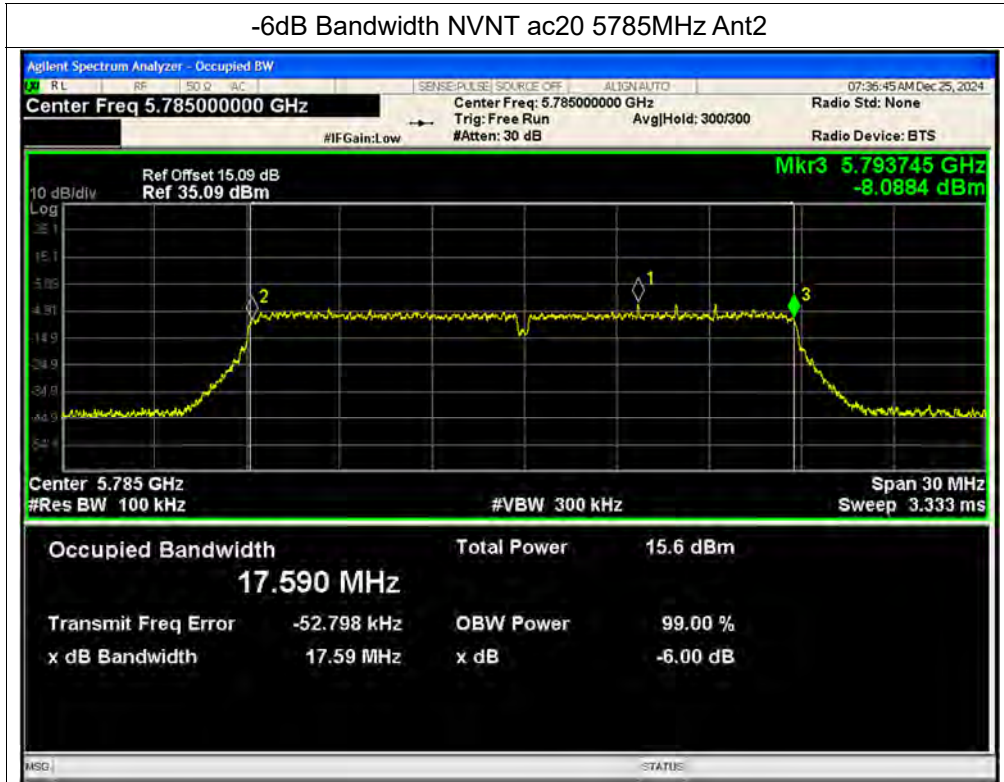
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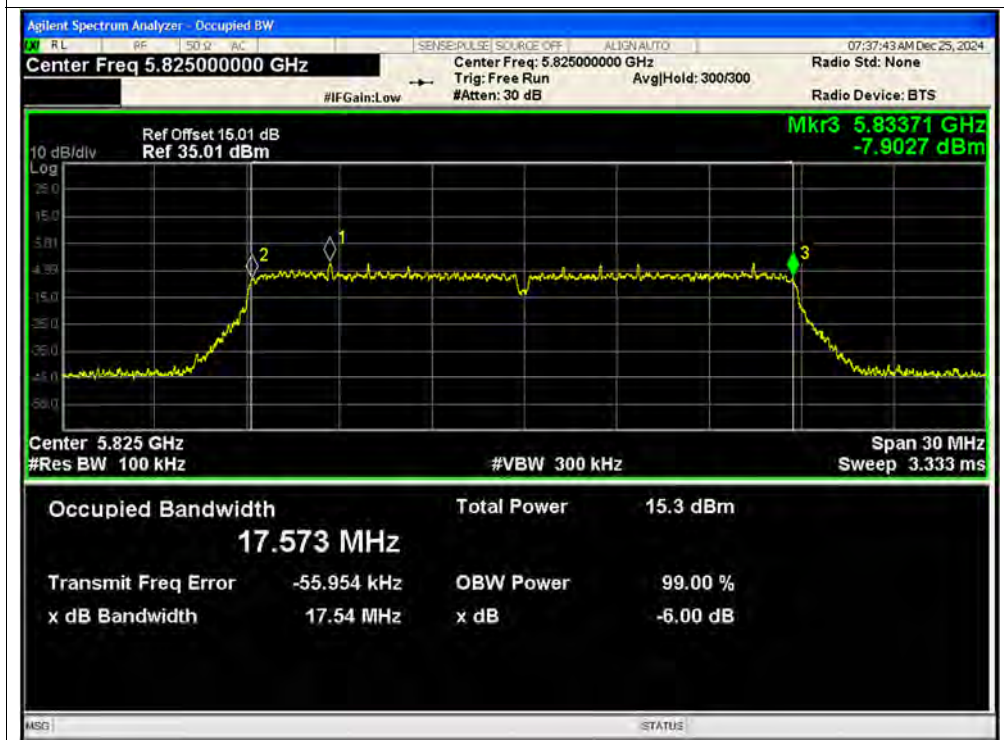




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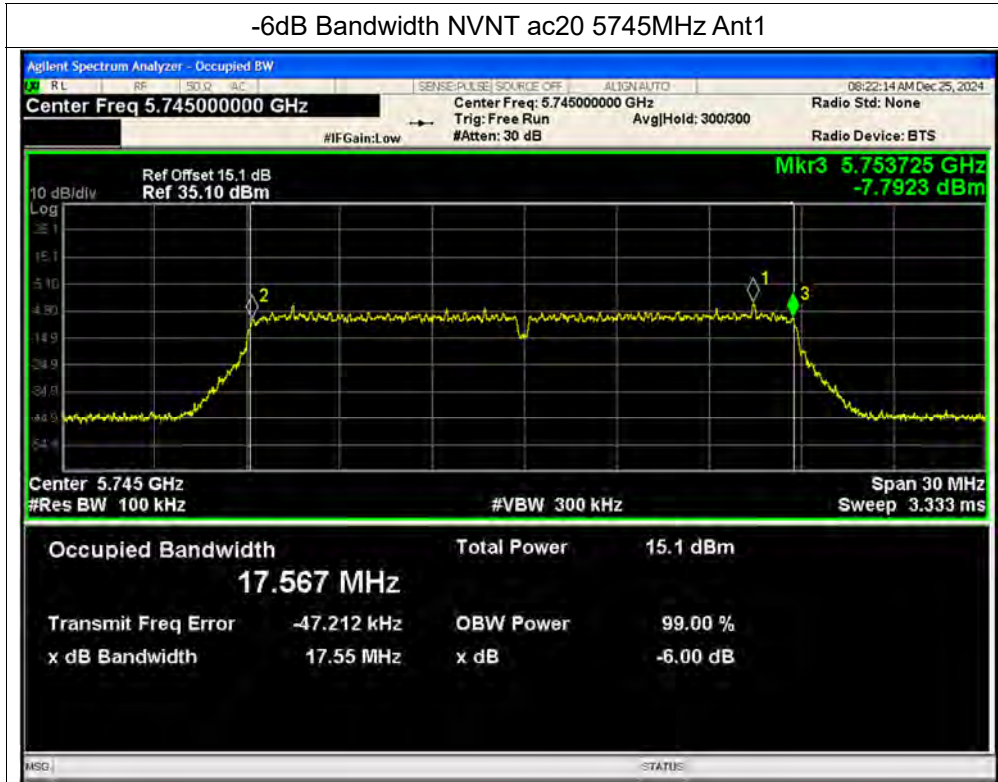


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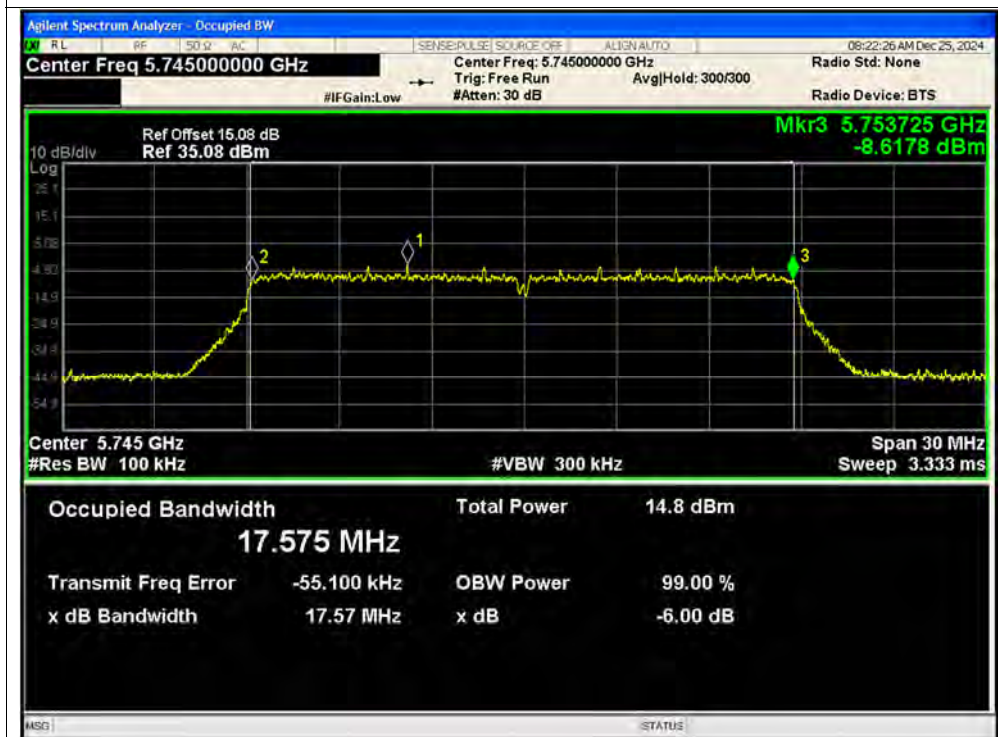




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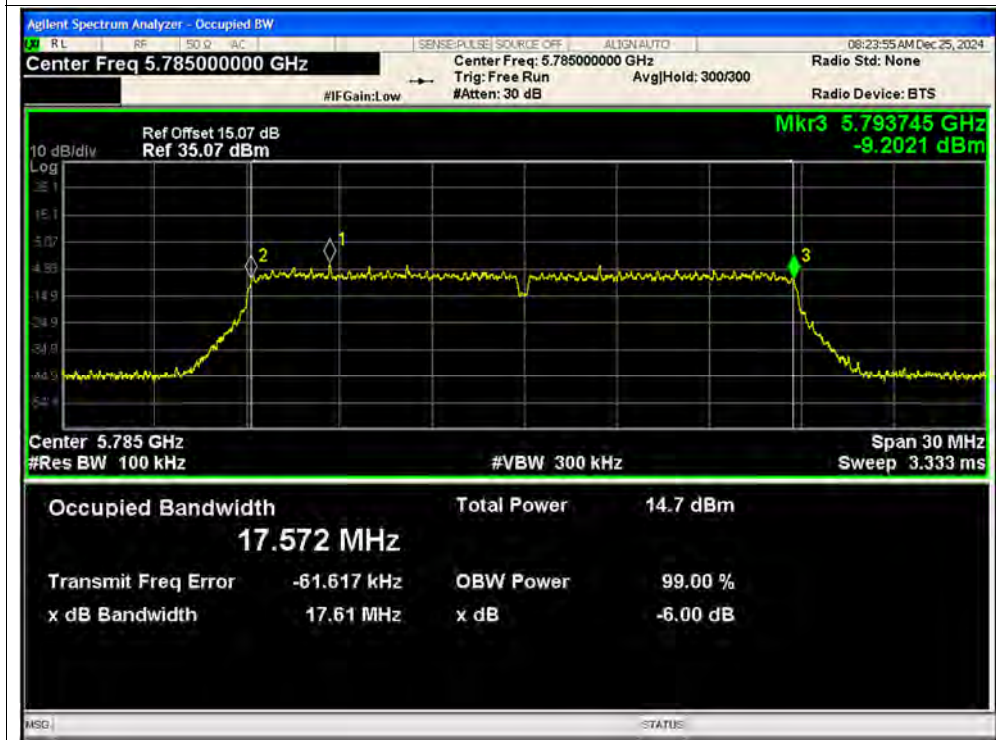


-6dB Bandwidth NVNT ac20 5745MHz Ant2

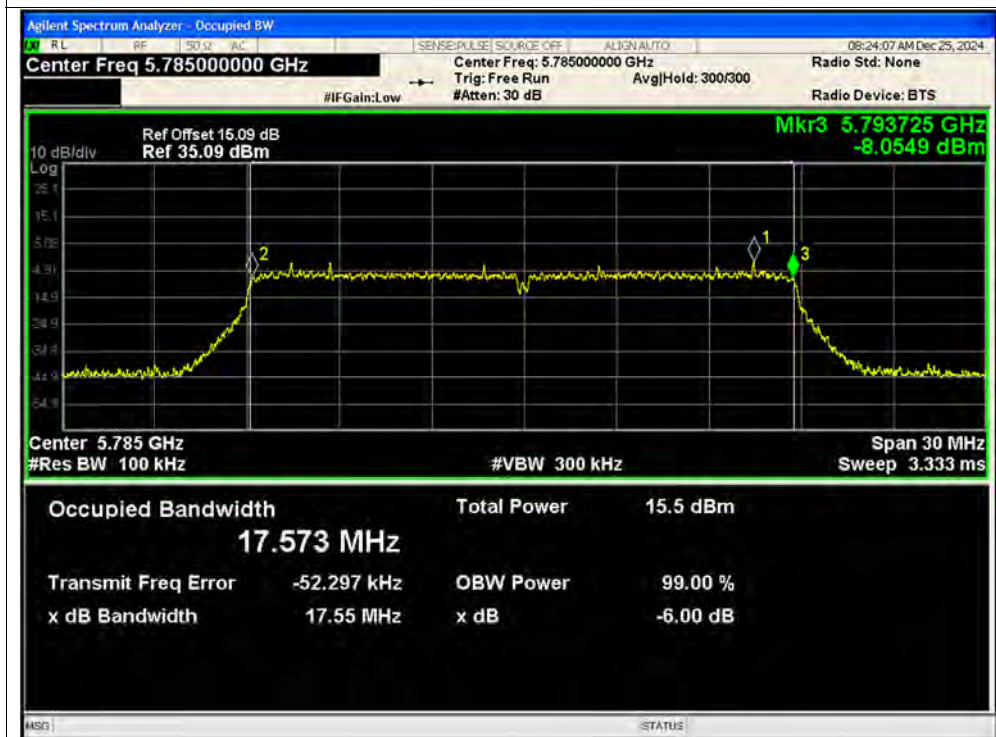




-6dB Bandwidth NVNT ac20 5785MHz Ant1

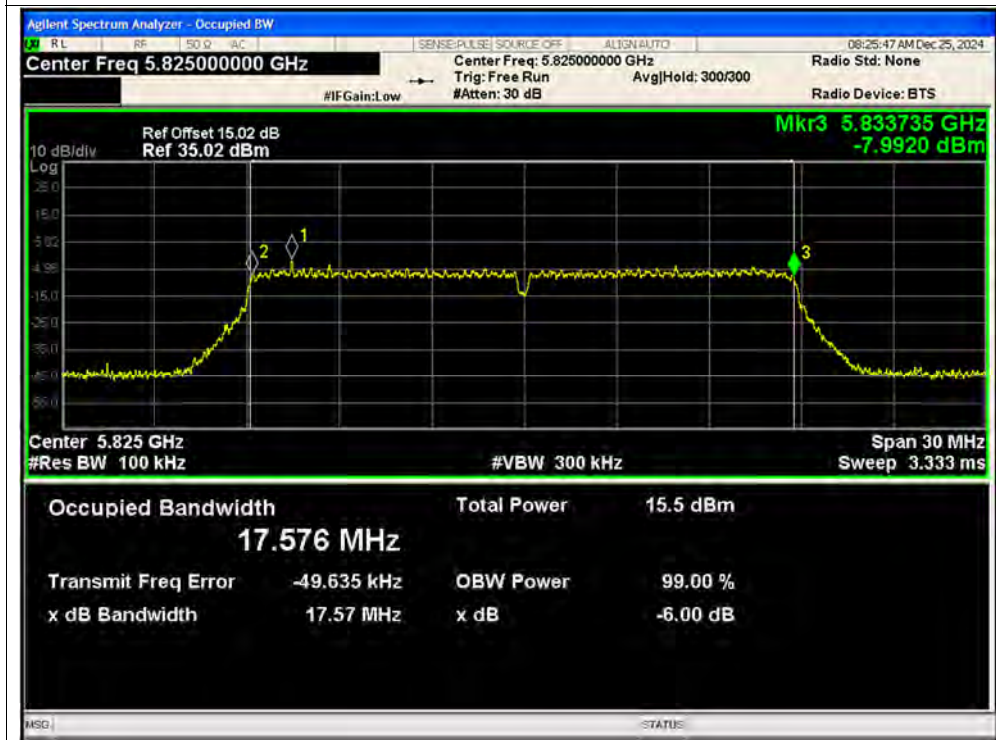


-6dB Bandwidth NVNT ac20 5785MHz Ant2

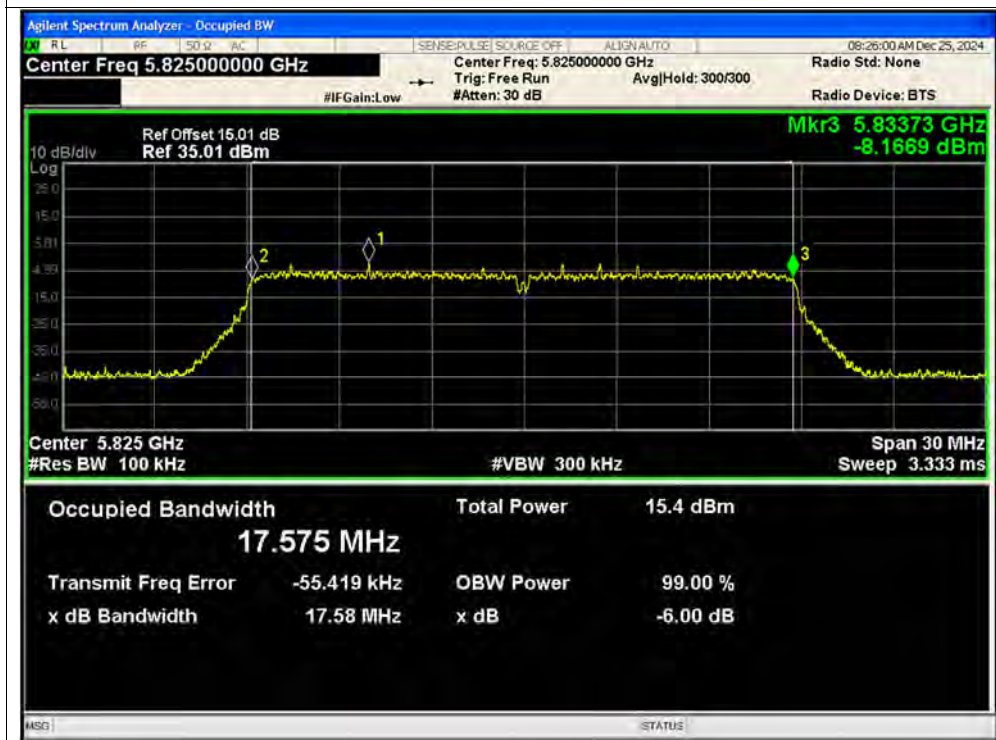




-6dB Bandwidth NVNT ac20 5825MHz Ant1

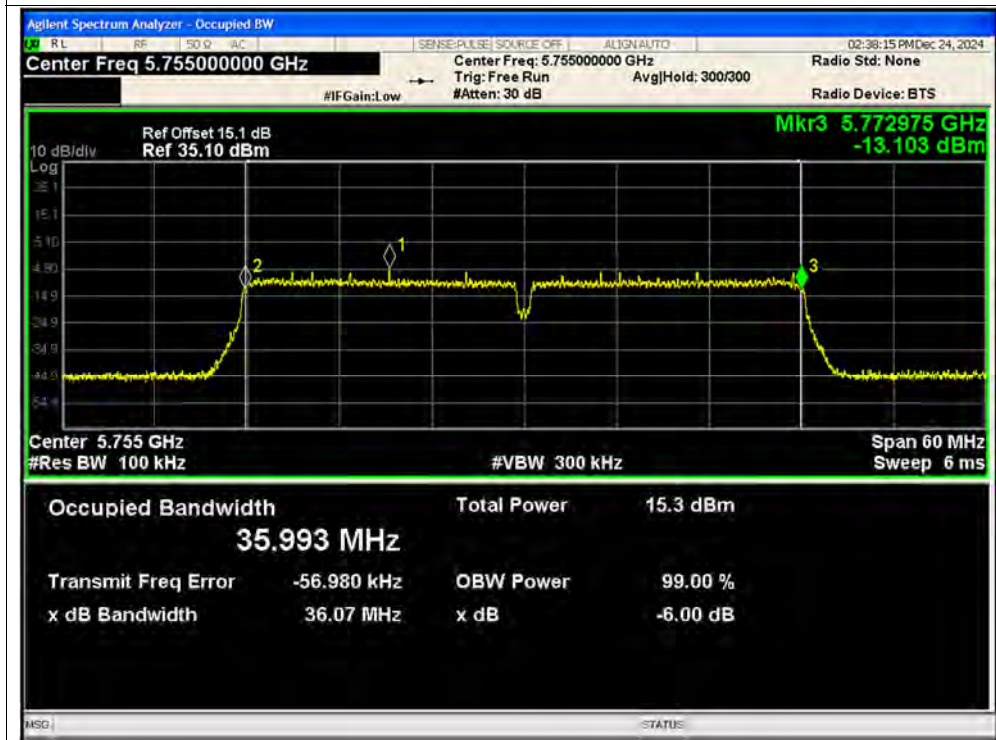


-6dB Bandwidth NVNT ac20 5825MHz Ant2

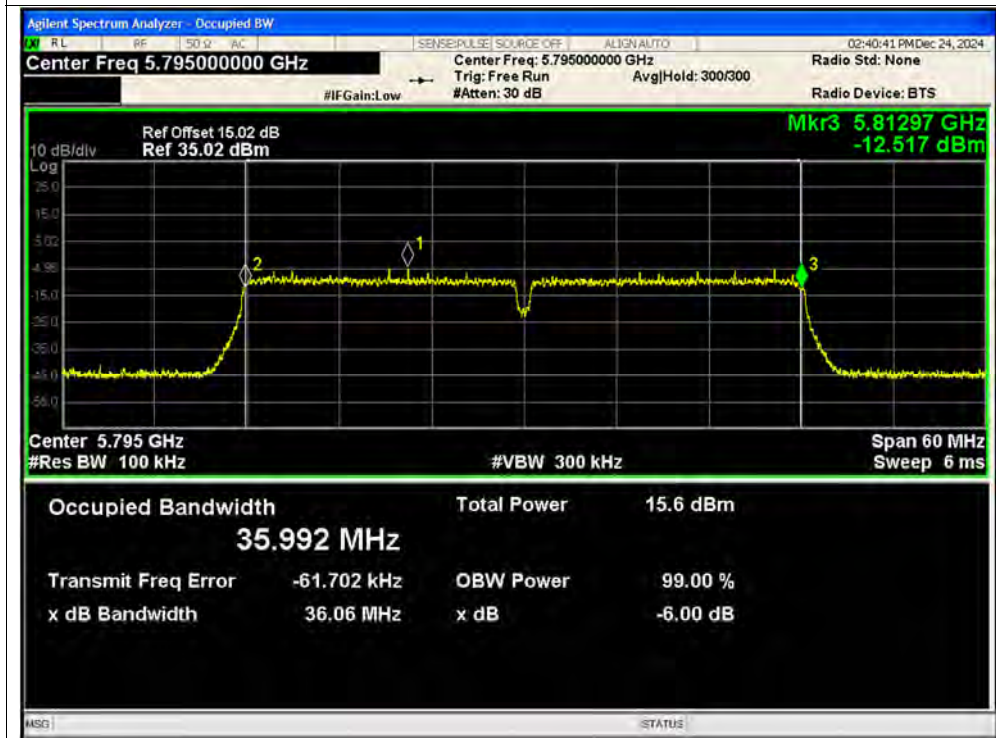




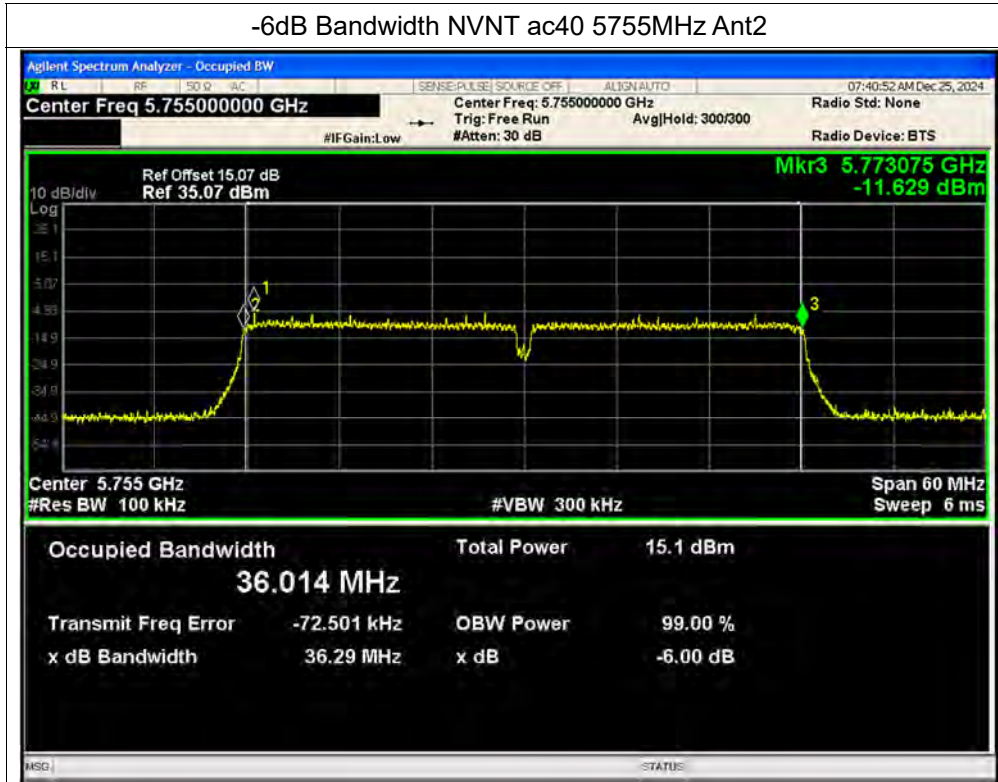
-6dB Bandwidth NVNT ac40 5755MHz Ant1



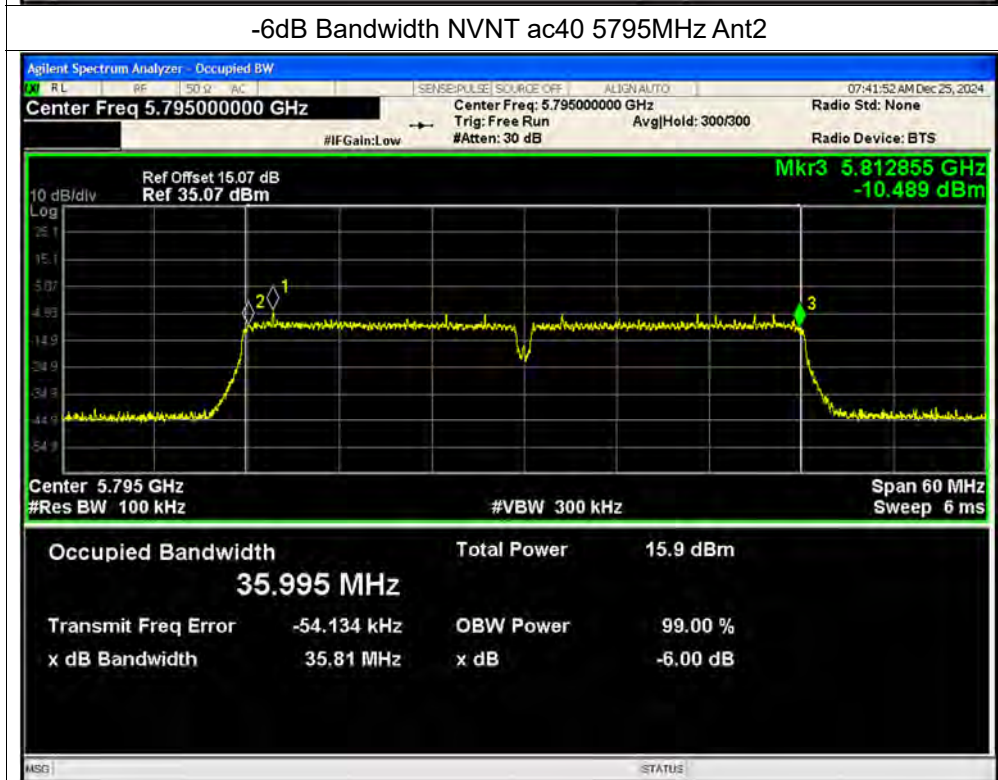
-6dB Bandwidth NVNT ac40 5795MHz Ant1



-6dB Bandwidth NVNT ac40 5755MHz Ant2

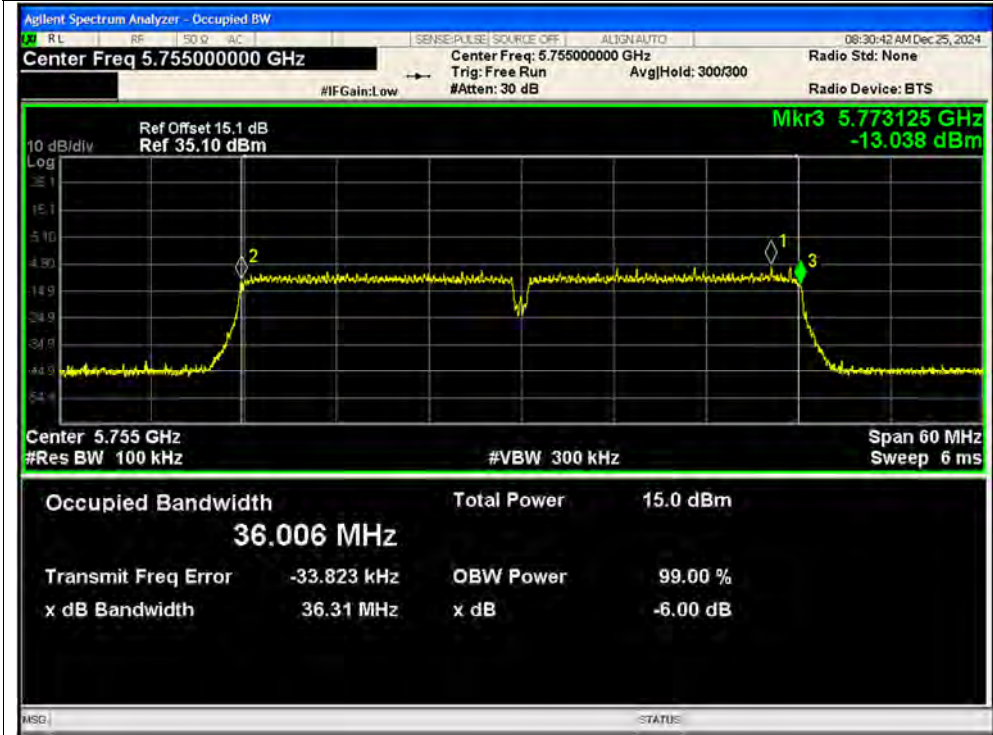


-6dB Bandwidth NVNT ac40 5795MHz Ant2

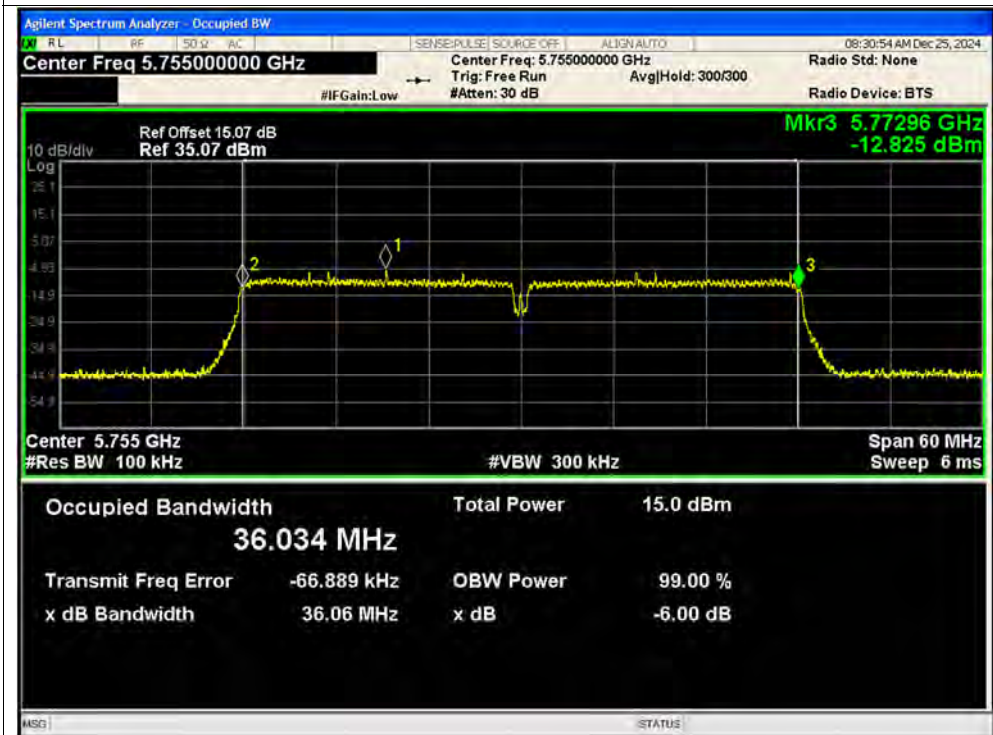




-6dB Bandwidth NVNT ac40 5755MHz Ant1

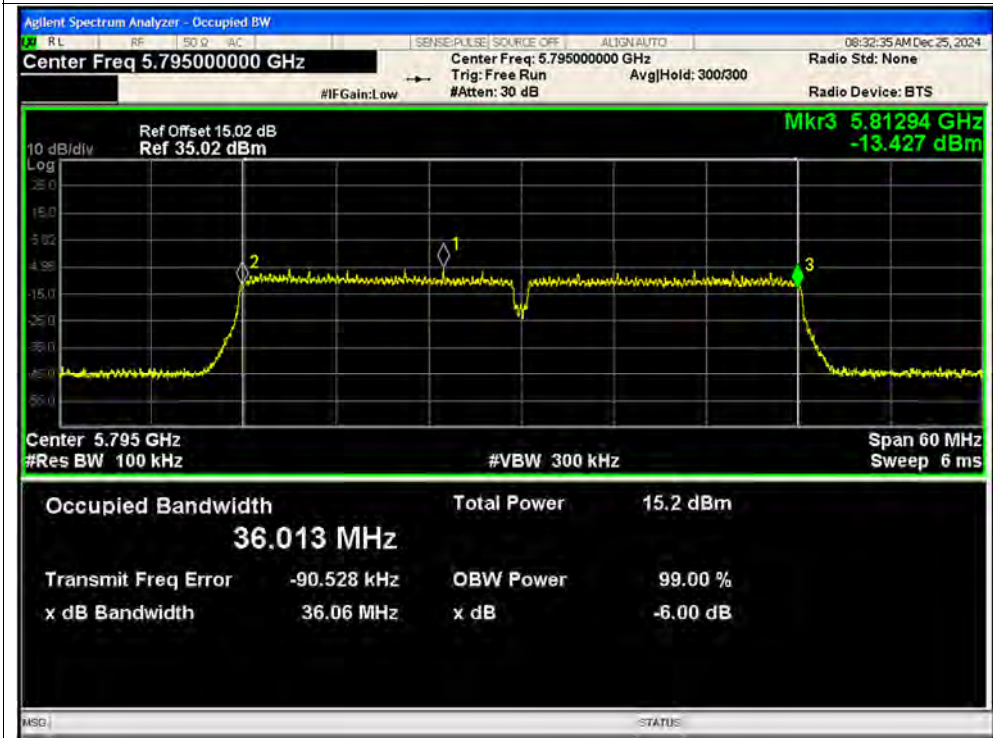


-6dB Bandwidth NVNT ac40 5755MHz Ant2

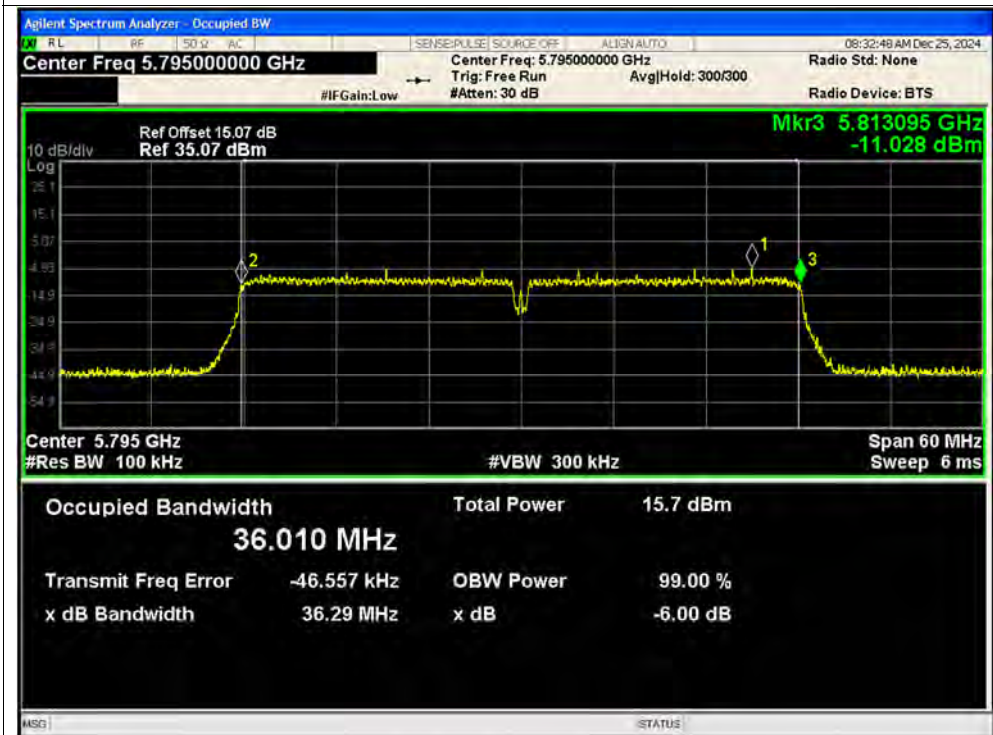




-6dB Bandwidth NVNT ac40 5795MHz Ant1



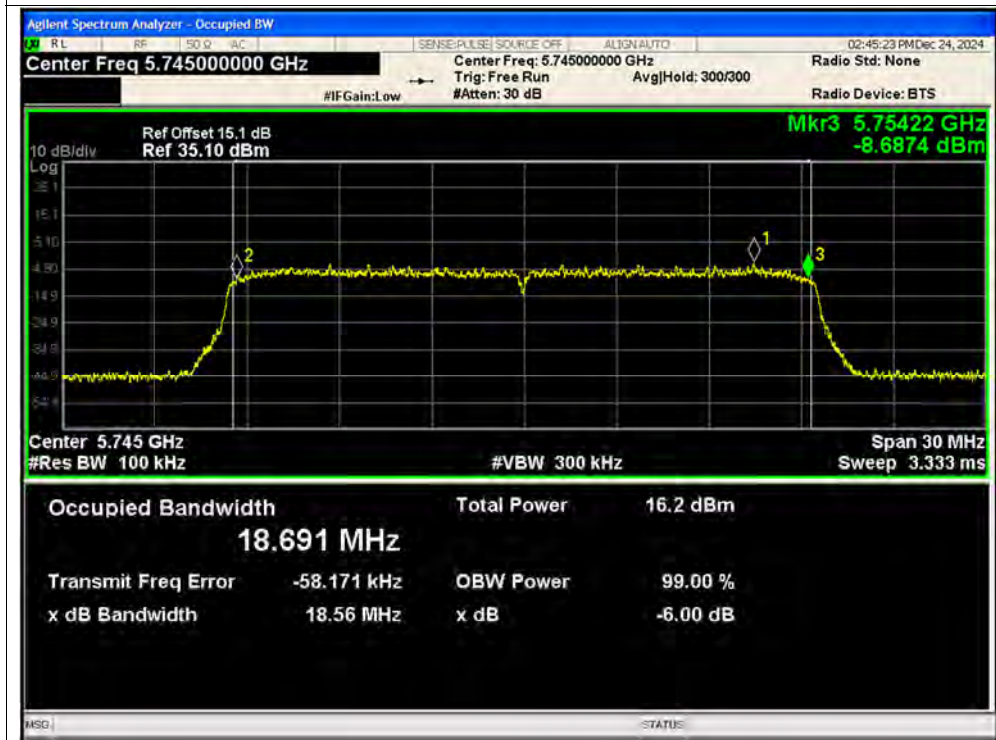
-6dB Bandwidth NVNT ac40 5795MHz Ant2



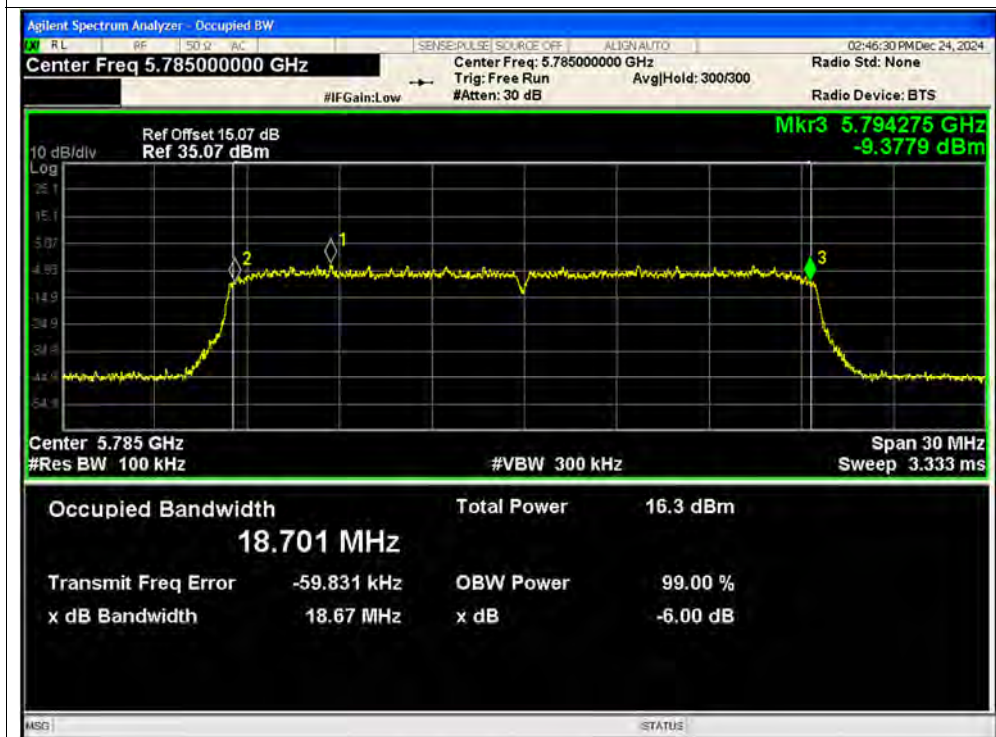




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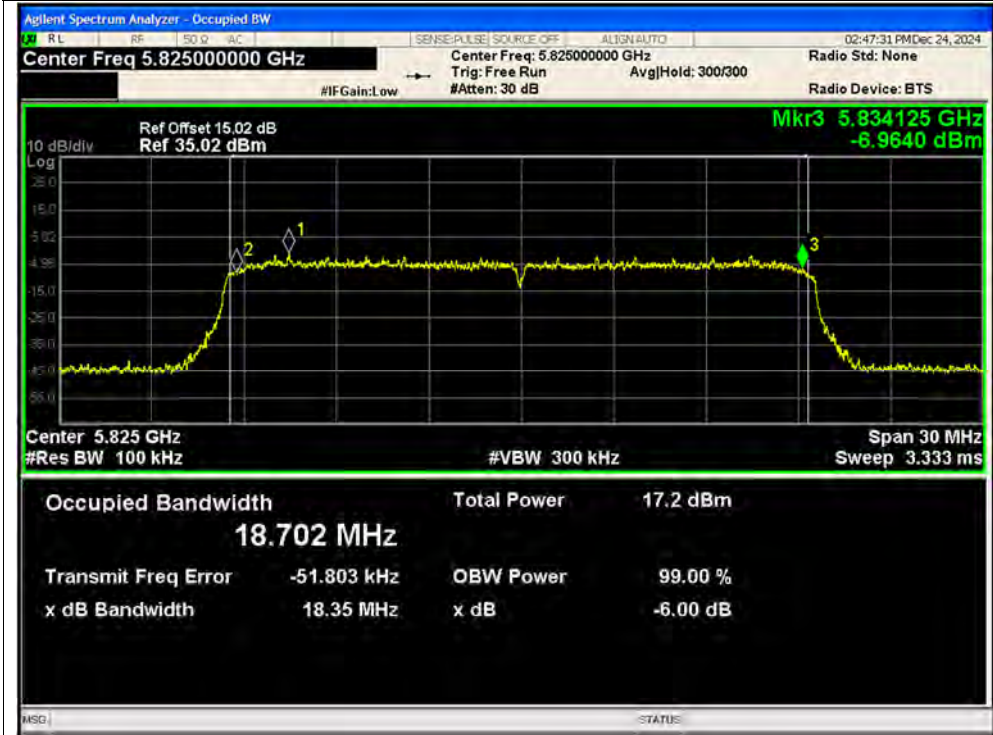


-6dB Bandwidth NVNT ax20 5785MHz Ant1

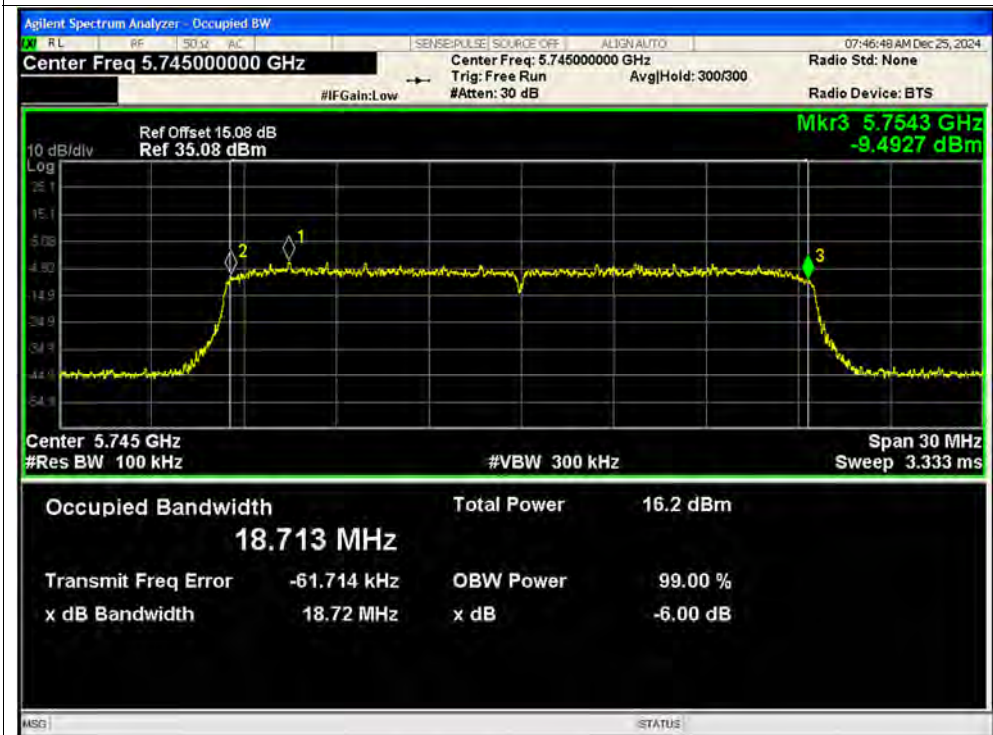




-6dB Bandwidth NVNT ax20 5825MHz Ant1

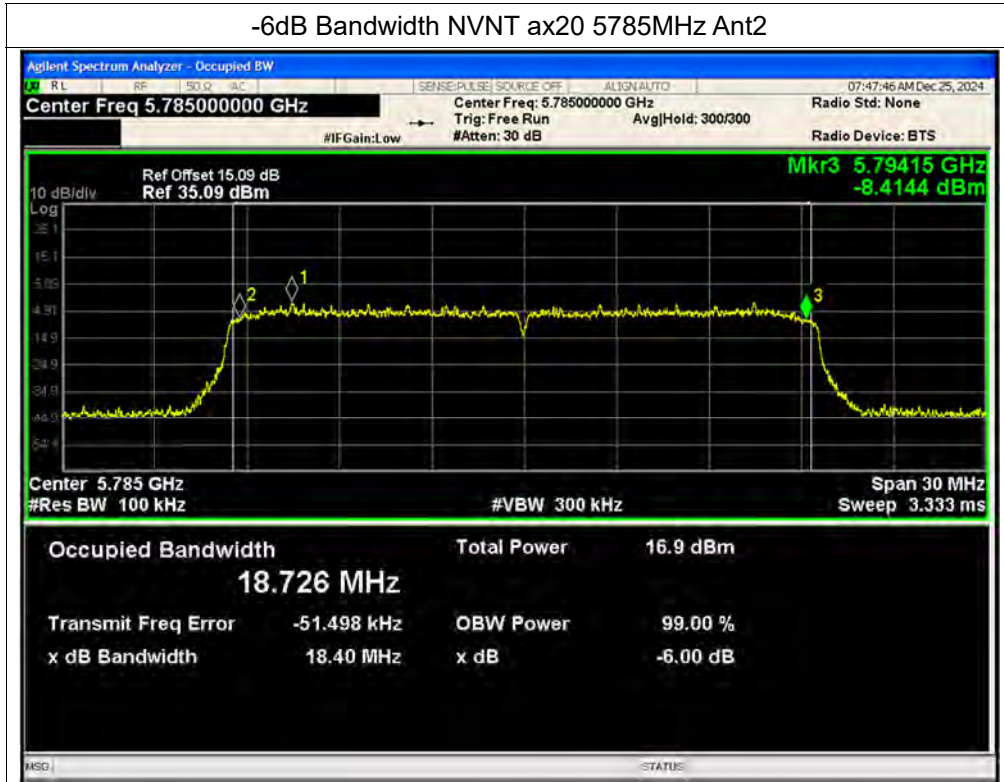


-6dB Bandwidth NVNT ax20 5745MHz Ant2

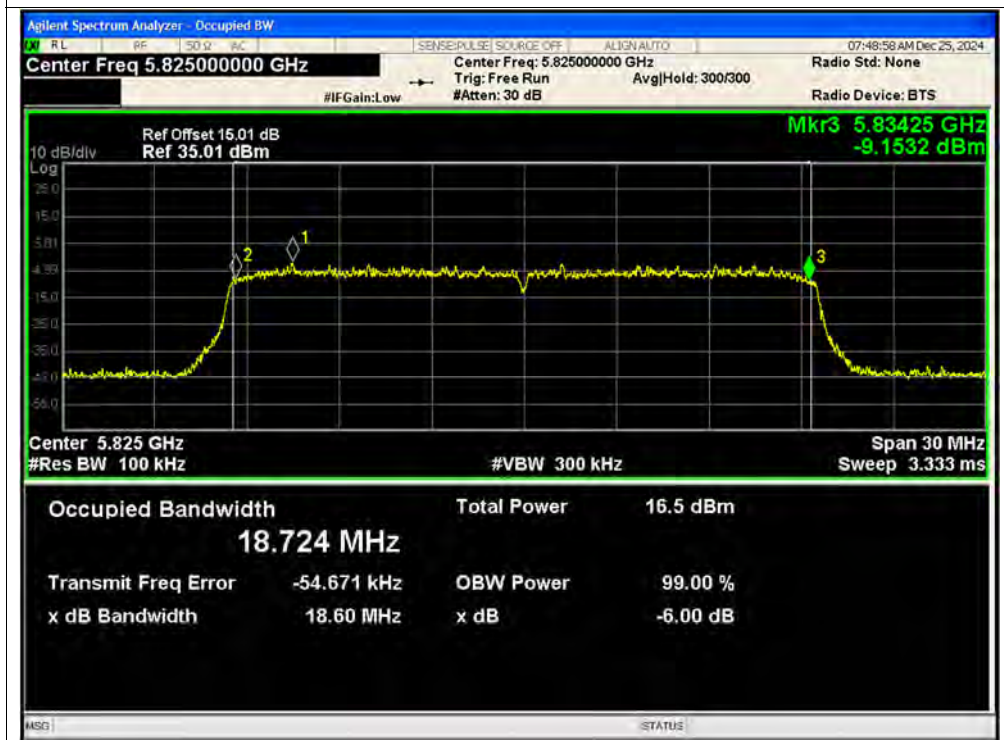




-6dB Bandwidth NVNT ax20 5785MHz Ant2

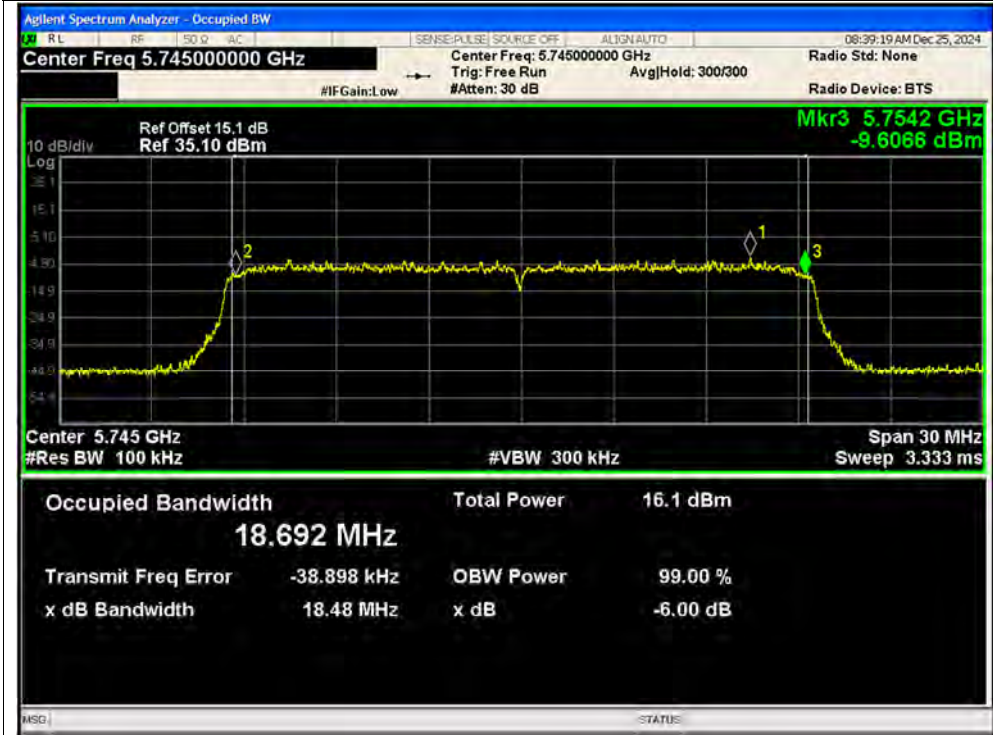


-6dB Bandwidth NVNT ax20 5825MHz Ant2

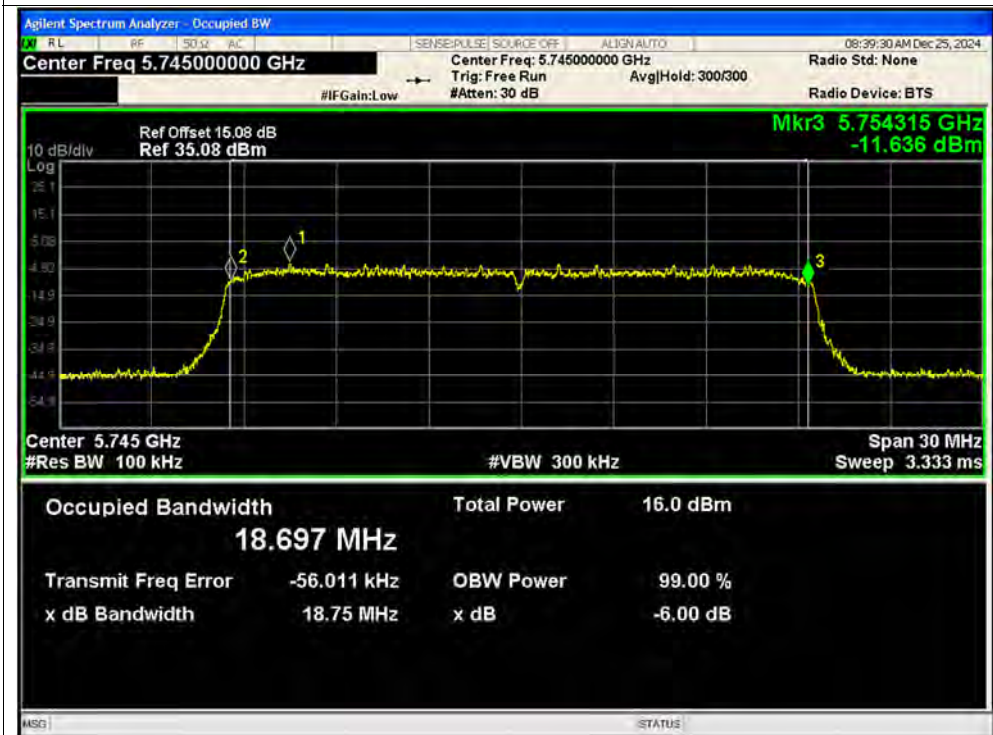




-6dB Bandwidth NVNT ax20 5745MHz Ant1

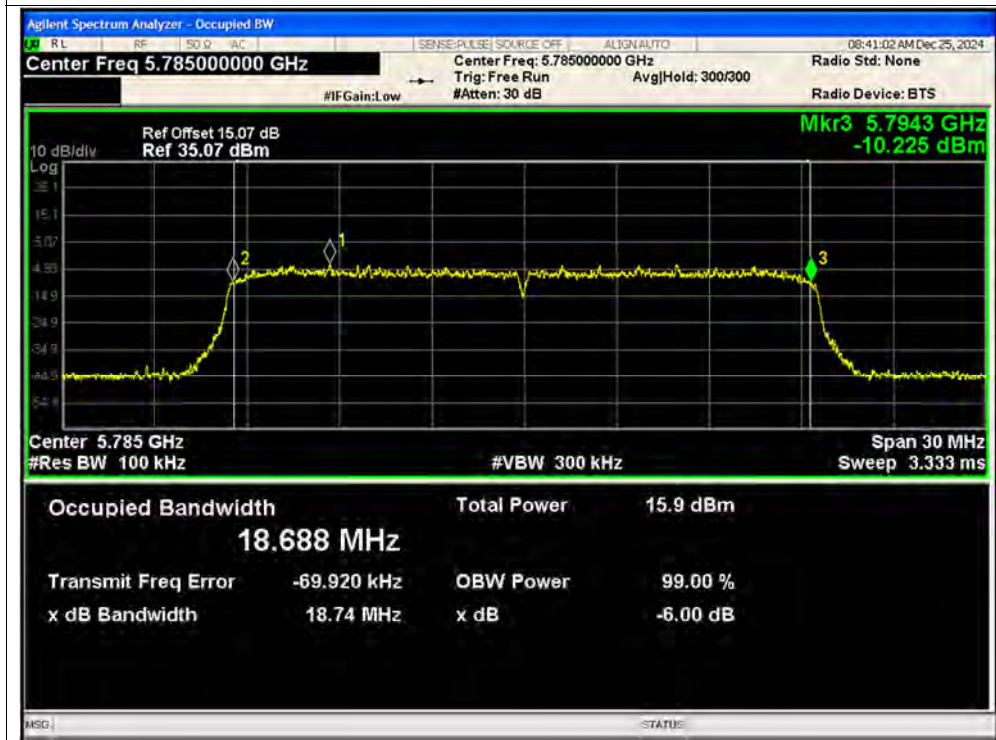


-6dB Bandwidth NVNT ax20 5745MHz Ant2

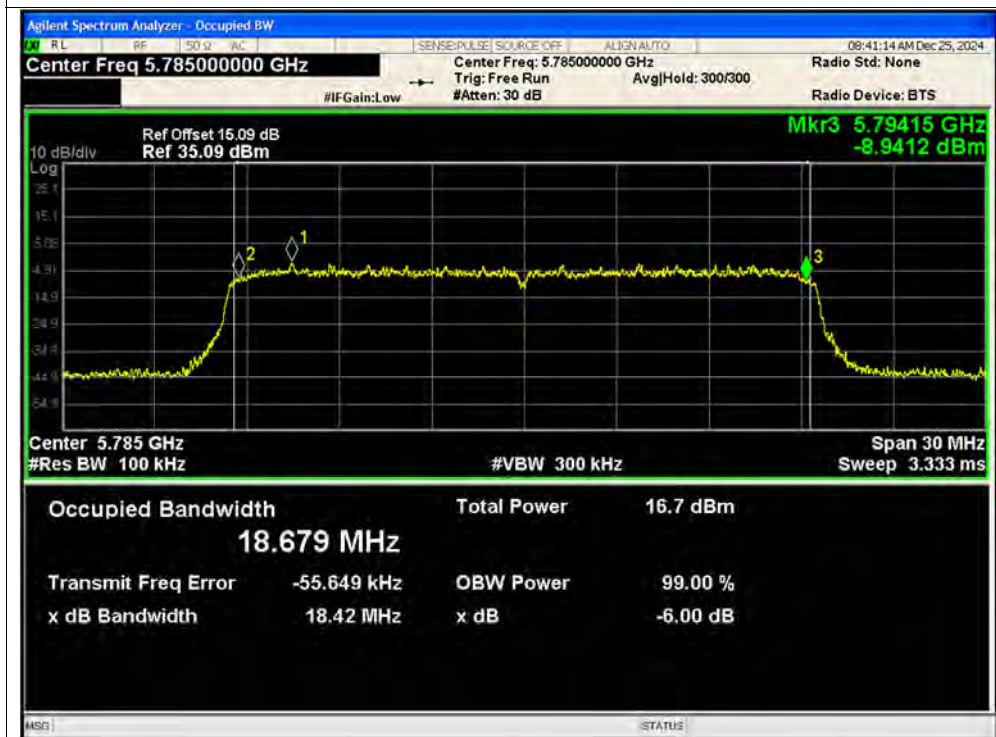




-6dB Bandwidth NVNT ax20 5785MHz Ant1

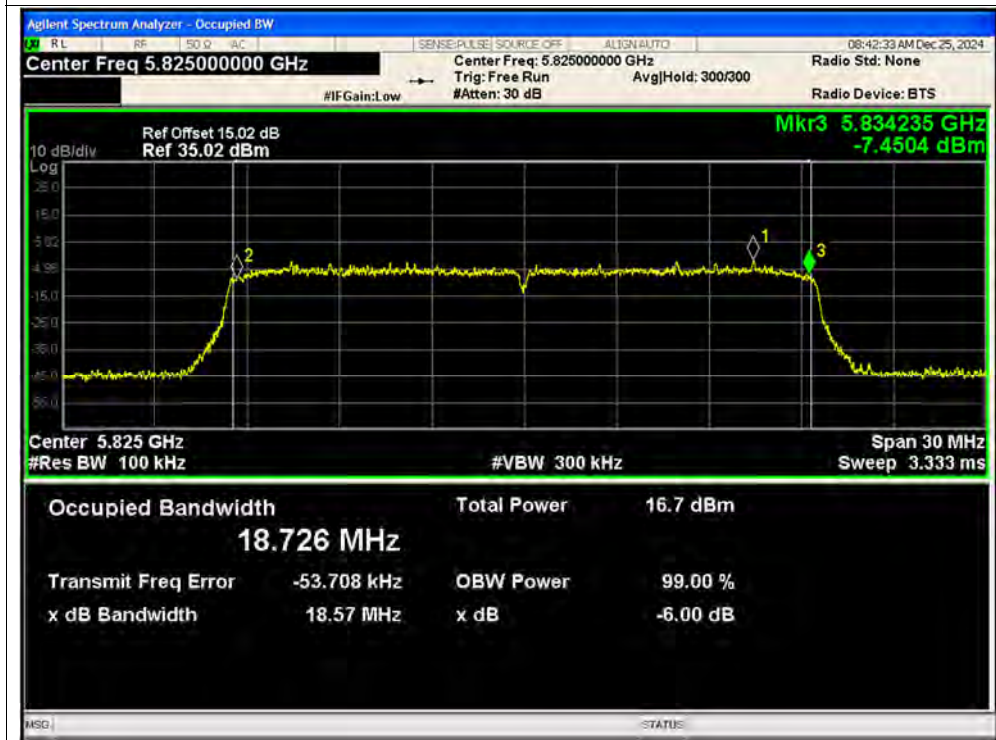


-6dB Bandwidth NVNT ax20 5785MHz Ant2

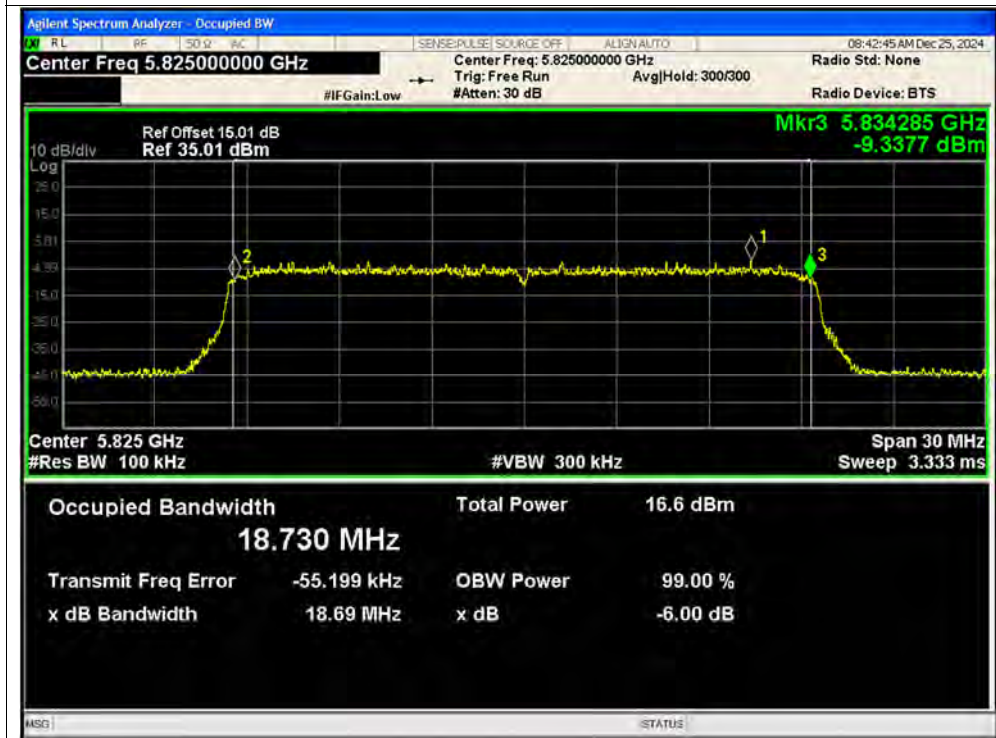




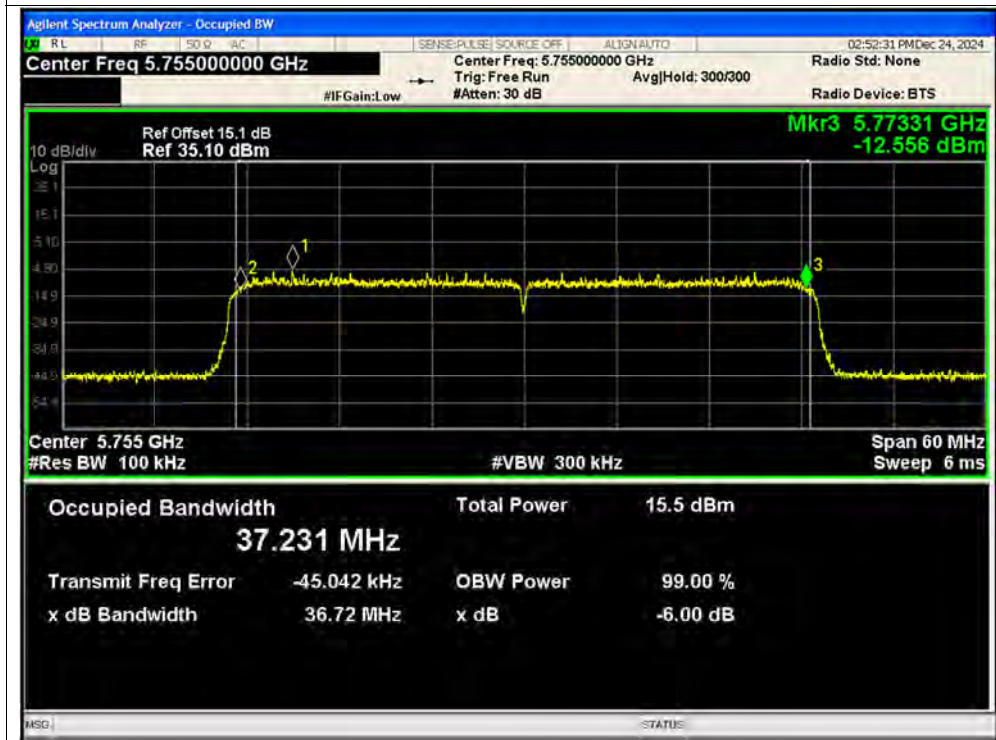
-6dB Bandwidth NVNT ax20 5825MHz Ant1



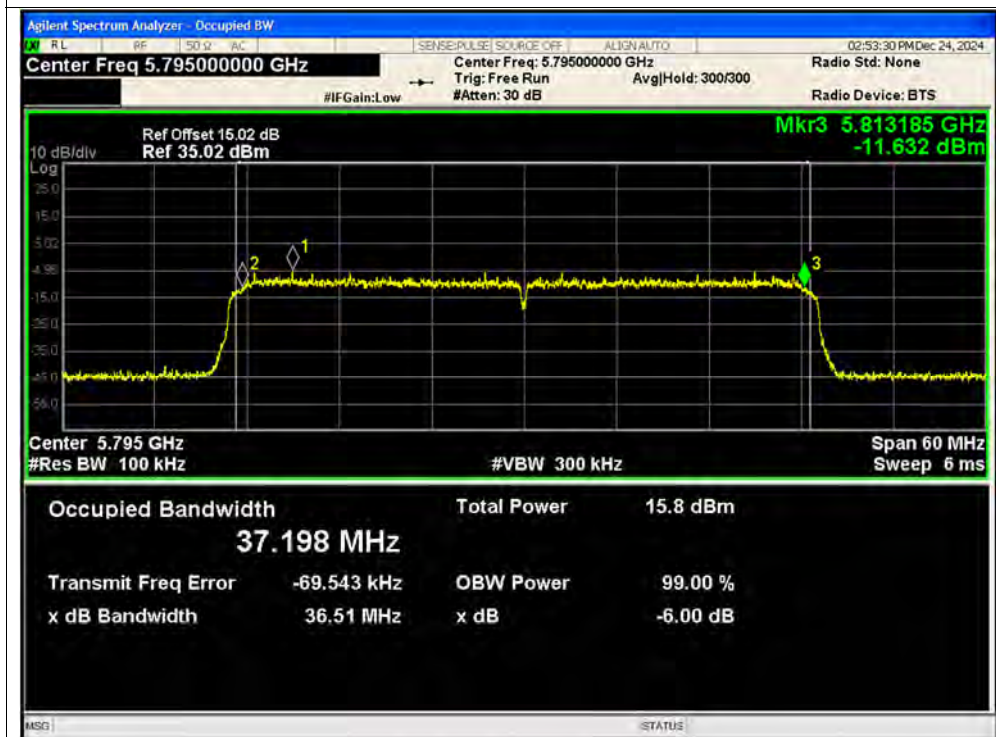
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-6dB Bandwidth NVNT ax40 5755MHz Ant1

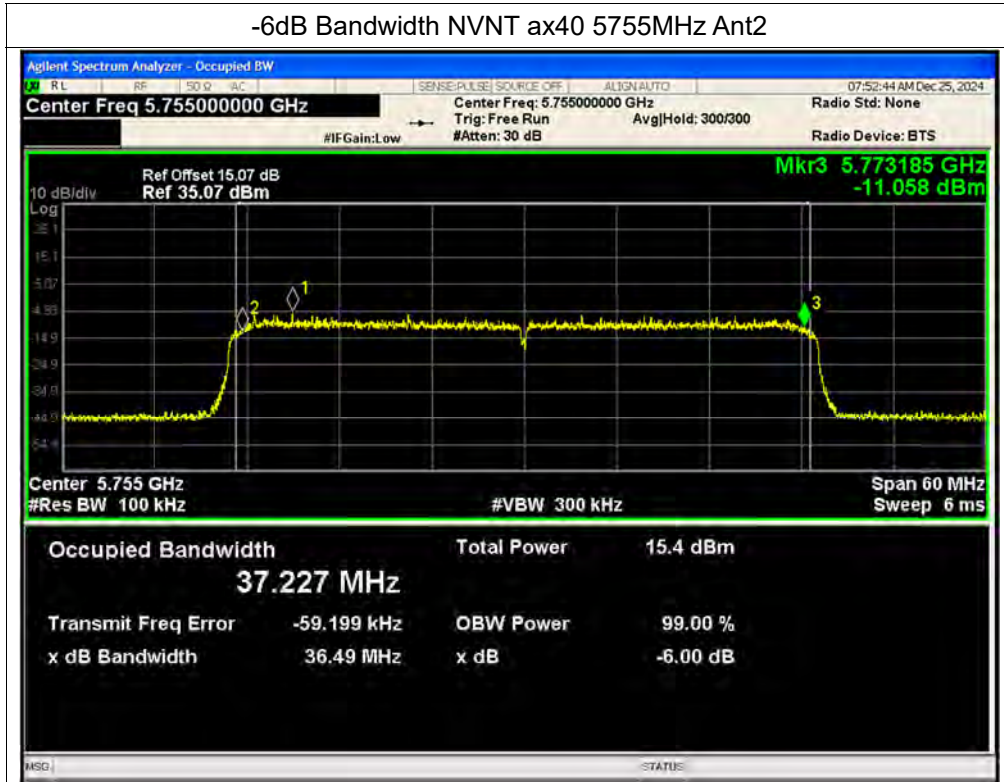


-6dB Bandwidth NVNT ax40 5795MHz Ant1

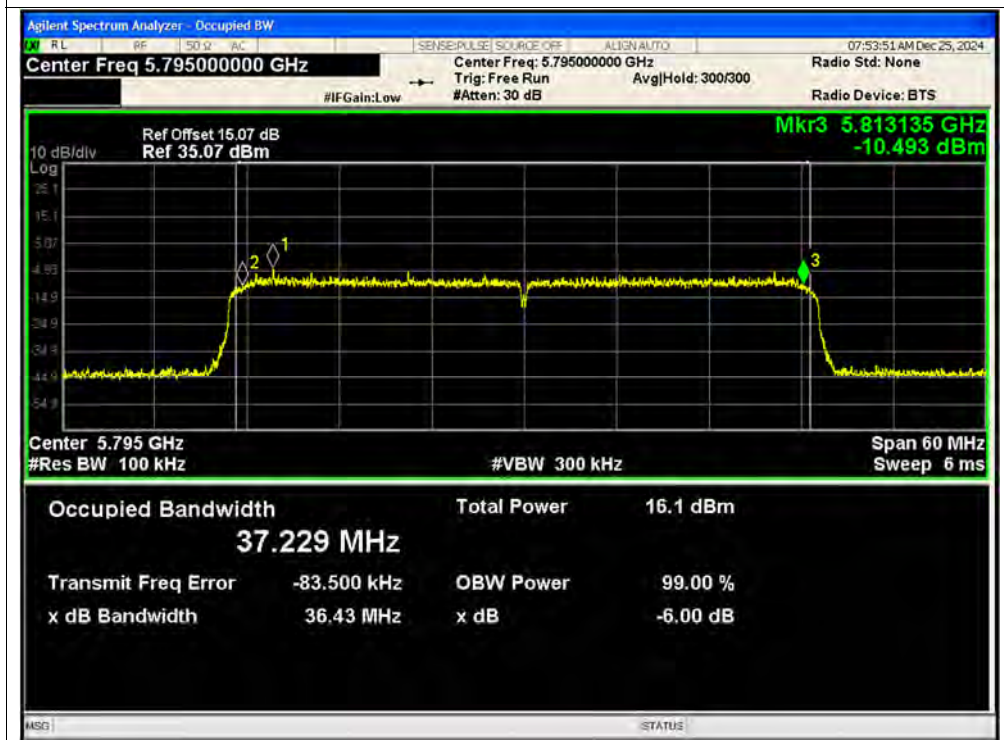




-6dB Bandwidth NVNT ax40 5755MHz Ant2



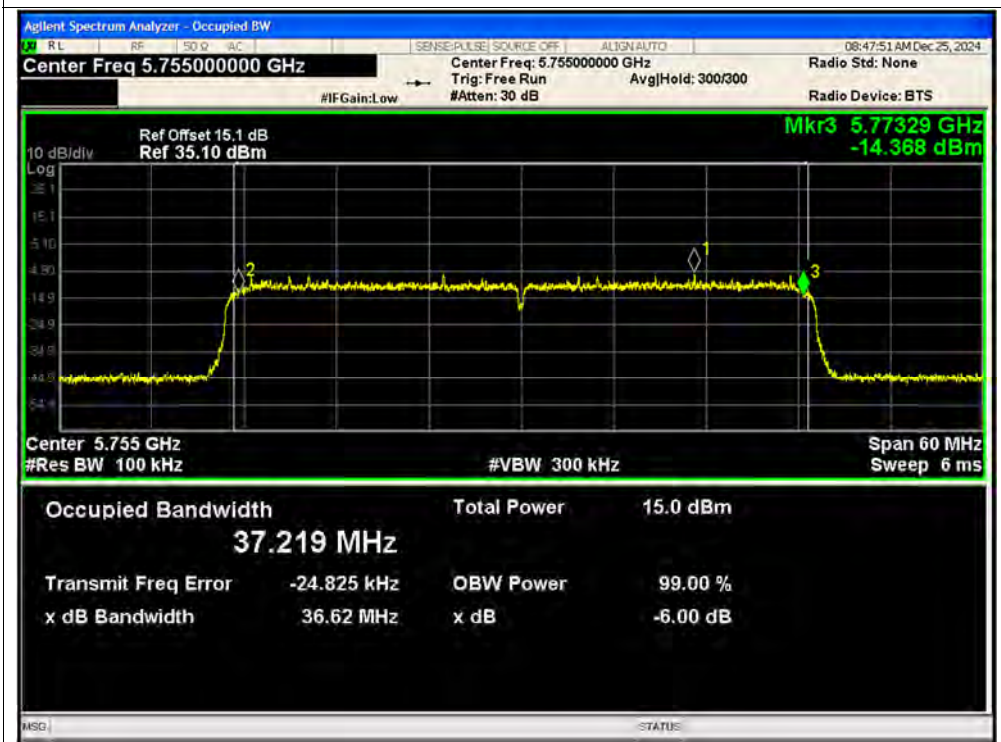
-6dB Bandwidth NVNT ax40 5795MHz Ant2



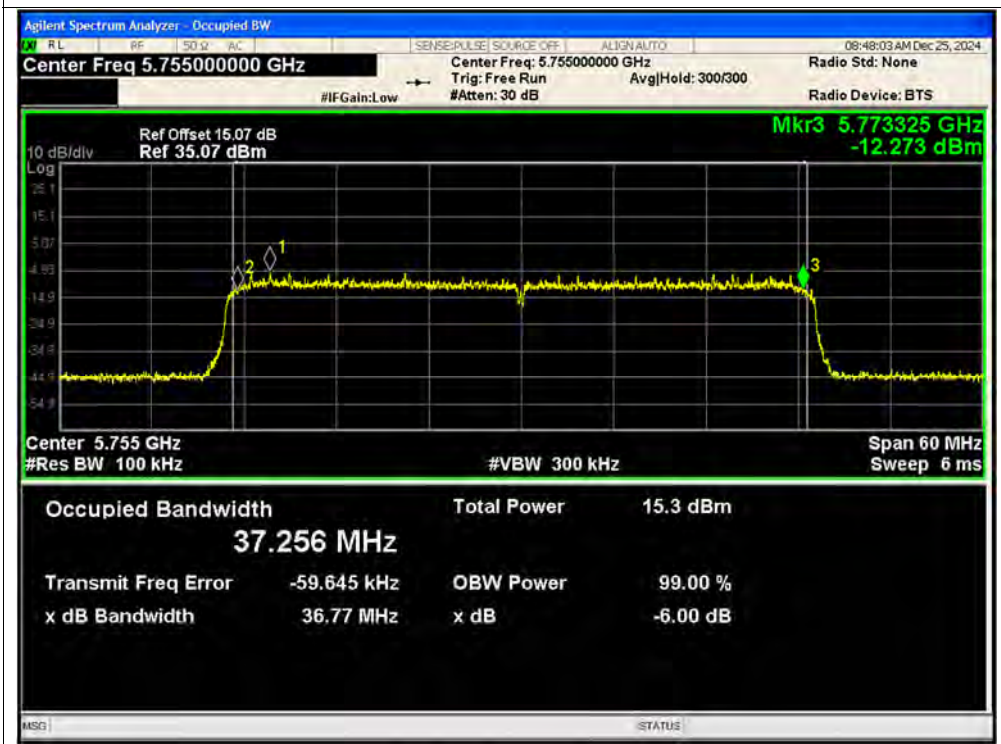




-6dB Bandwidth NVNT ax40 5755MHz Ant1

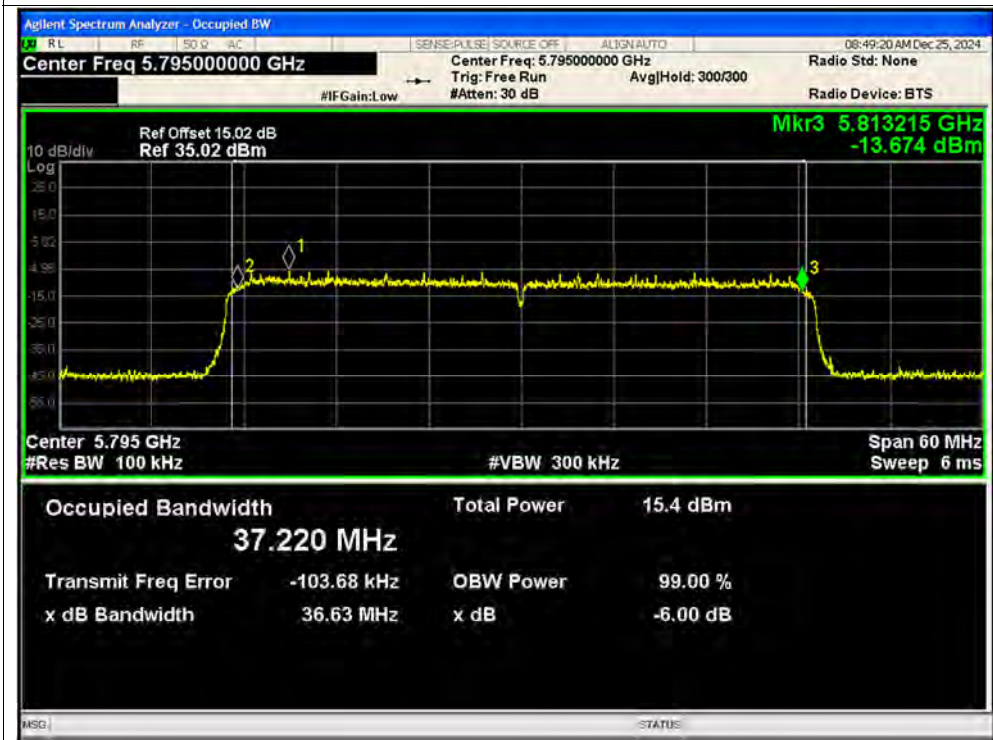


-6dB Bandwidth NVNT ax40 5755MHz Ant2

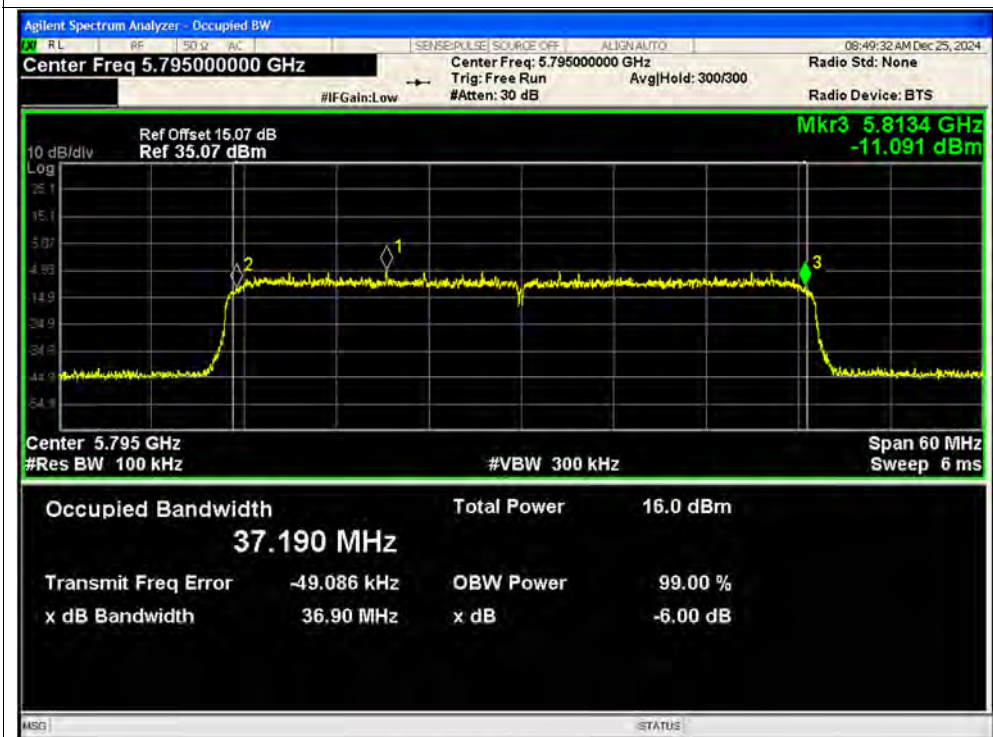




-6dB Bandwidth NVNT ax40 5795MHz Ant1

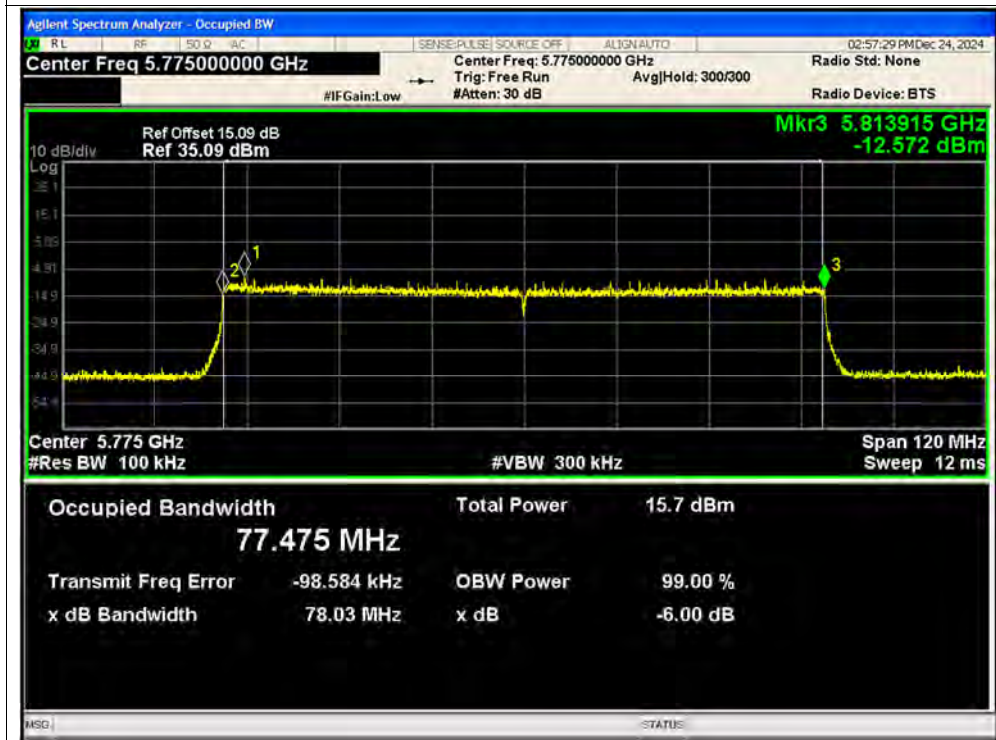


-6dB Bandwidth NVNT ax40 5795MHz Ant2

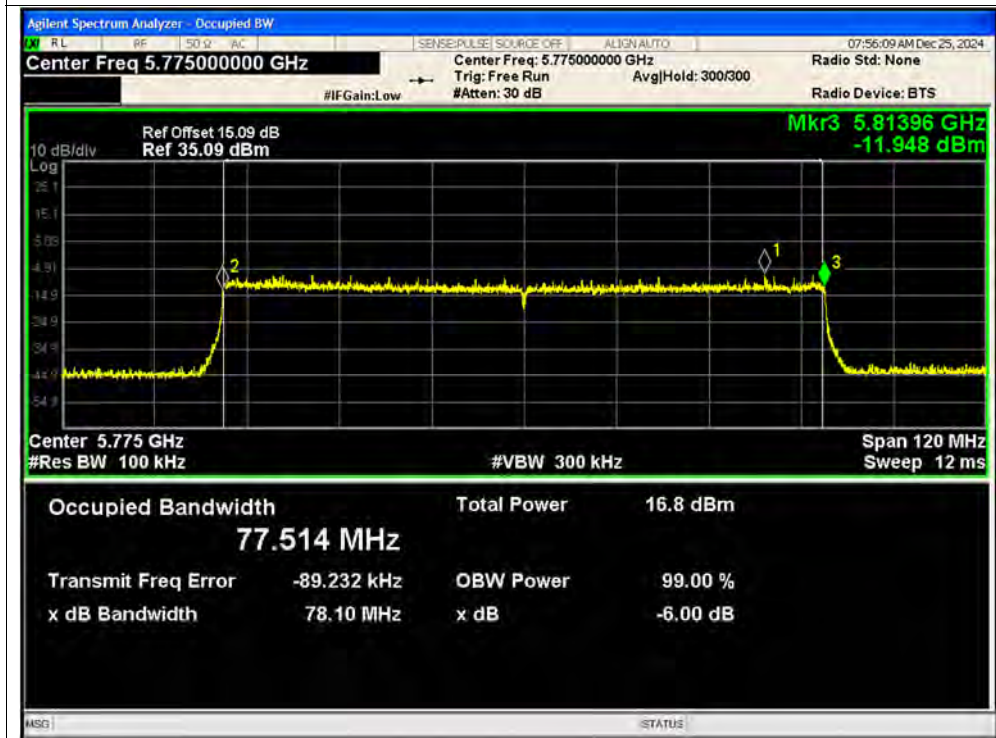




-6dB Bandwidth NVNT ax80 5775MHz Ant1

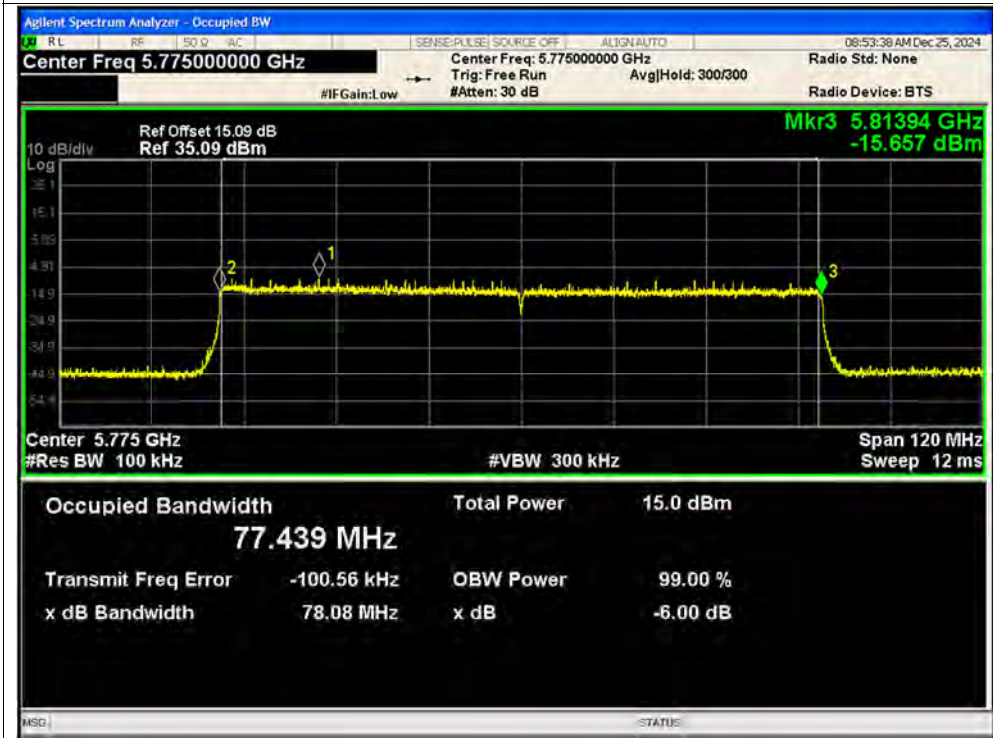


-6dB Bandwidth NVNT ax80 5775MHz Ant2

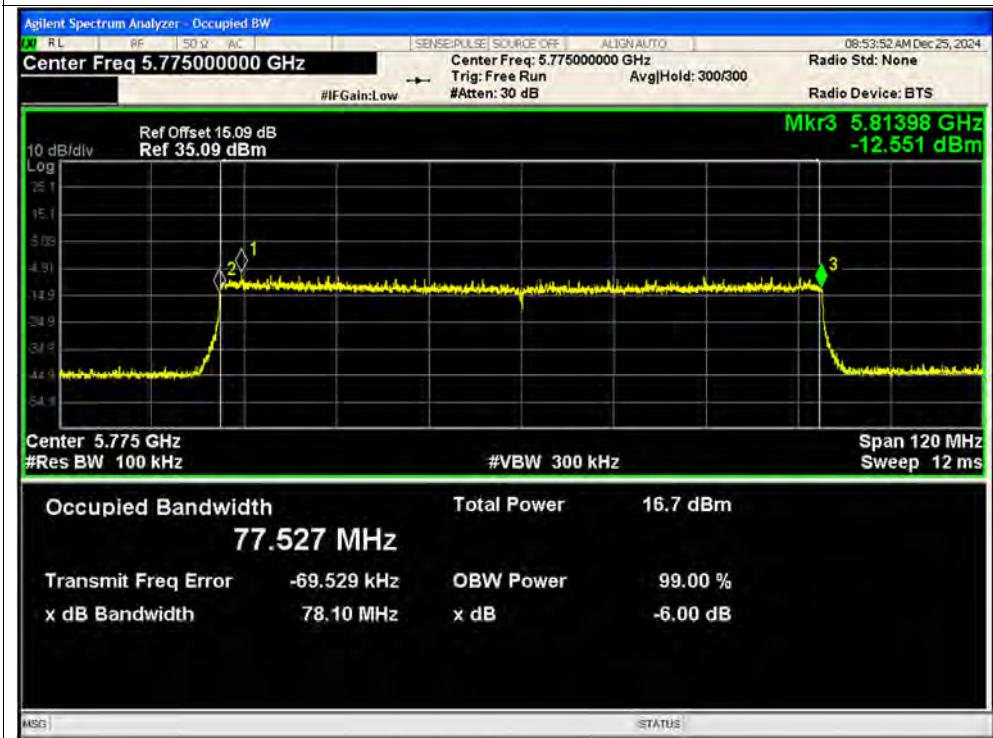




-6dB Bandwidth NVNT ax80 5775MHz Ant1



-6dB Bandwidth NVNT ax80 5775MHz Ant2





**A.4. Peak Power Spectral Density**

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz) (dBm/500kHz @U-NII-3)	Duty Factor (dB)	Total Conducted PSD (dBm/MHz) (dBm/500kHz @ U-NII-3)	Total Conducted PSD (dBm/MHz) (dBm/500kHz @ U-NII-3)	Verdict
NVNT	a	5180	Ant1	0.51	0.07	0.58	11	Pass
NVNT	a	5220	Ant1	-0.17	0.08	-0.09	11	Pass
NVNT	a	5240	Ant1	0.23	0.08	0.31	11	Pass
NVNT	a	5745	Ant1	-4.78	0.07	-4.71	30	Pass
NVNT	a	5785	Ant1	-4.5	0.06	-4.44	30	Pass
NVNT	a	5825	Ant1	-3.86	0.03	-3.83	30	Pass
NVNT	a	5180	Ant2	0.11	0.03	0.14	11	Pass
NVNT	a	5220	Ant2	0.34	0.04	0.38	11	Pass
NVNT	a	5240	Ant2	-0.26	0.07	-0.19	11	Pass
NVNT	a	5745	Ant2	-4.99	0.03	-4.96	30	Pass
NVNT	a	5785	Ant2	-4.24	0.08	-4.16	30	Pass
NVNT	a	5825	Ant2	-4.79	0.07	-4.72	30	Pass
NVNT	n20	5180	Ant1	-0.12	0.03	-0.09	11	Pass
NVNT	n20	5220	Ant1	-0.66	0.07	-0.59	11	Pass
NVNT	n20	5240	Ant1	-0.61	0.07	-0.54	11	Pass
NVNT	n20	5745	Ant1	-5.4	0.03	-5.37	30	Pass
NVNT	n20	5785	Ant1	-5.16	0.07	-5.09	30	Pass
NVNT	n20	5825	Ant1	-4.21	0.07	-4.14	30	Pass
NVNT	n20	5180	Ant2	-0.34	0.08	-0.26	11	Pass
NVNT	n20	5220	Ant2	-0.15	0.07	-0.08	11	Pass
NVNT	n20	5240	Ant2	-0.51	0.07	-0.44	11	Pass
NVNT	n20	5745	Ant2	-5.29	0.08	-5.21	30	Pass
NVNT	n20	5785	Ant2	-4.8	0.03	-4.77	30	Pass
NVNT	n20	5825	Ant2	-5.13	0.08	-5.05	30	Pass
NVNT	n20	5180	Ant1	-0.46	0.07	-0.39	11	Pass
NVNT	n20	5180	Ant2	-0.64	0.07	-0.57	11	Pass
NVNT	n20	5180	Sum	NaN	NaN	2.53	8.31	Pass
NVNT	n20	5220	Ant1	-0.97	0.07	-0.9	11	Pass
NVNT	n20	5220	Ant2	-0.44	0.07	-0.37	11	Pass
NVNT	n20	5220	Sum	NaN	NaN	2.38	8.31	Pass
NVNT	n20	5240	Ant1	-1.04	0.07	-0.97	11	Pass



NVNT	n20	5240	Ant2	-0.83	0.07	-0.76	11	Pass
NVNT	n20	5240	Sum	NaN	NaN	2.15	8.31	Pass
NVNT	n20	5745	Ant1	-5.44	0.07	-5.37	30	Pass
NVNT	n20	5745	Ant2	-5.57	0.07	-5.5	30	Pass
NVNT	n20	5745	Sum	NaN	NaN	-2.44	27.31	Pass
NVNT	n20	5785	Ant1	-5.52	0.07	-5.45	30	Pass
NVNT	n20	5785	Ant2	-5.02	0.07	-4.95	30	Pass
NVNT	n20	5785	Sum	NaN	NaN	-2.15	27.31	Pass
NVNT	n20	5825	Ant1	-4.95	0.07	-4.88	30	Pass
NVNT	n20	5825	Ant2	-5.09	0.07	-5.02	30	Pass
NVNT	n20	5825	Sum	NaN	NaN	-1.94	27.31	Pass
NVNT	n40	5190	Ant1	-3.18	0.13	-3.05	11	Pass
NVNT	n40	5230	Ant1	-3.68	0.13	-3.55	11	Pass
NVNT	n40	5755	Ant1	-7.98	0.13	-7.85	30	Pass
NVNT	n40	5795	Ant1	-7.84	0.13	-7.71	30	Pass
NVNT	n40	5190	Ant2	-3.42	0.14	-3.28	11	Pass
NVNT	n40	5230	Ant2	-3.12	0.14	-2.98	11	Pass
NVNT	n40	5755	Ant2	-8.25	0.13	-8.12	30	Pass
NVNT	n40	5795	Ant2	-7.66	0.13	-7.53	30	Pass
NVNT	n40	5190	Ant1	-3.37	0.13	-3.24	11	Pass
NVNT	n40	5190	Ant2	-3.68	0.13	-3.55	11	Pass
NVNT	n40	5190	Sum	NaN	NaN	-0.36	8.31	Pass
NVNT	n40	5230	Ant1	-3.71	0.13	-3.58	11	Pass
NVNT	n40	5230	Ant2	-3.31	0.13	-3.18	11	Pass
NVNT	n40	5230	Sum	NaN	NaN	-0.36	8.31	Pass
NVNT	n40	5755	Ant1	-8.74	0.13	-8.61	30	Pass
NVNT	n40	5755	Ant2	-8.6	0.13	-8.47	30	Pass
NVNT	n40	5755	Sum	NaN	NaN	-5.53	27.31	Pass
NVNT	n40	5795	Ant1	-7.87	0.13	-7.74	30	Pass
NVNT	n40	5795	Ant2	-7.53	0.13	-7.4	30	Pass
NVNT	n40	5795	Sum	NaN	NaN	-4.56	27.31	Pass
NVNT	ac20	5180	Ant1	-0.2	0.07	-0.13	11	Pass
NVNT	ac20	5220	Ant1	-0.67	0.07	-0.6	11	Pass
NVNT	ac20	5240	Ant1	-0.66	0.07	-0.59	11	Pass
NVNT	ac20	5745	Ant1	-5.48	0.07	-5.41	30	Pass
NVNT	ac20	5785	Ant1	-5.17	0.03	-5.14	30	Pass
NVNT	ac20	5825	Ant1	-4.33	0.03	-4.3	30	Pass
NVNT	ac20	5180	Ant2	-0.46	0.03	-0.43	11	Pass



NVNT	ac20	5220	Ant2	-0.24	0.08	-0.16	11	Pass
NVNT	ac20	5240	Ant2	-0.73	0.08	-0.65	11	Pass
NVNT	ac20	5745	Ant2	-5.43	0.08	-5.35	30	Pass
NVNT	ac20	5785	Ant2	-4.72	0.08	-4.64	30	Pass
NVNT	ac20	5825	Ant2	-5.24	0.08	-5.16	30	Pass
NVNT	ac20	5180	Ant1	-0.6	0.07	-0.53	11	Pass
NVNT	ac20	5180	Ant2	-0.72	0.07	-0.65	11	Pass
NVNT	ac20	5180	Sum	NaN	NaN	2.43	8.31	Pass
NVNT	ac20	5220	Ant1	-0.94	0.07	-0.87	11	Pass
NVNT	ac20	5220	Ant2	-0.46	0.07	-0.39	11	Pass
NVNT	ac20	5220	Sum	NaN	NaN	2.38	8.31	Pass
NVNT	ac20	5240	Ant1	-1.03	0.07	-0.96	11	Pass
NVNT	ac20	5240	Ant2	-0.85	0.07	-0.78	11	Pass
NVNT	ac20	5240	Sum	NaN	NaN	2.15	8.31	Pass
NVNT	ac20	5745	Ant1	-5.45	0.07	-5.38	30	Pass
NVNT	ac20	5745	Ant2	-5.5	0.07	-5.43	30	Pass
NVNT	ac20	5745	Sum	NaN	NaN	-2.37	27.31	Pass
NVNT	ac20	5785	Ant1	-5.56	0.07	-5.49	30	Pass
NVNT	ac20	5785	Ant2	-4.93	0.07	-4.86	30	Pass
NVNT	ac20	5785	Sum	NaN	NaN	-2.15	27.31	Pass
NVNT	ac20	5825	Ant1	-4.95	0.07	-4.88	30	Pass
NVNT	ac20	5825	Ant2	-5.08	0.07	-5.01	30	Pass
NVNT	ac20	5825	Sum	NaN	NaN	-1.94	27.31	Pass
NVNT	ac40	5190	Ant1	-3.15	0.08	-3.07	11	Pass
NVNT	ac40	5230	Ant1	-3.67	0.08	-3.59	11	Pass
NVNT	ac40	5755	Ant1	-8.07	0.08	-7.99	30	Pass
NVNT	ac40	5795	Ant1	-7.84	0.08	-7.76	30	Pass
NVNT	ac40	5190	Ant2	-3.27	0.08	-3.19	11	Pass
NVNT	ac40	5230	Ant2	-3.02	0.08	-2.94	11	Pass
NVNT	ac40	5755	Ant2	-8.28	0.08	-8.2	30	Pass
NVNT	ac40	5795	Ant2	-7.58	0.06	-7.52	30	Pass
NVNT	ac40	5190	Ant1	-3.27	0.08	-3.19	11	Pass
NVNT	ac40	5190	Ant2	-3.63	0.08	-3.55	11	Pass
NVNT	ac40	5190	Sum	NaN	NaN	-0.36	8.31	Pass
NVNT	ac40	5230	Ant1	-3.77	0.05	-3.72	11	Pass
NVNT	ac40	5230	Ant2	-3.27	0.05	-3.22	11	Pass
NVNT	ac40	5230	Sum	NaN	NaN	-0.46	8.31	Pass
NVNT	ac40	5755	Ant1	-8.78	0.08	-8.7	30	Pass



NVNT	ac40	5755	Ant2	-8.28	0.08	-8.2	30	Pass
NVNT	ac40	5755	Sum	NaN	NaN	-5.38	27.31	Pass
NVNT	ac40	5795	Ant1	-7.79	0.07	-7.72	30	Pass
NVNT	ac40	5795	Ant2	-7.69	0.07	-7.62	30	Pass
NVNT	ac40	5795	Sum	NaN	NaN	-4.69	27.31	Pass
NVNT	ax20	5180	Ant1	-0.84	0.62	-0.22	11	Pass
NVNT	ax20	5220	Ant1	-1.38	0.62	-0.76	11	Pass
NVNT	ax20	5240	Ant1	-1.41	0.59	-0.82	11	Pass
NVNT	ax20	5745	Ant1	-5.96	0.59	-5.37	30	Pass
NVNT	ax20	5785	Ant1	-5.96	0.59	-5.37	30	Pass
NVNT	ax20	5825	Ant1	-4.9	0.56	-4.34	30	Pass
NVNT	ax20	5180	Ant2	-1.27	0.58	-0.69	11	Pass
NVNT	ax20	5220	Ant2	-0.85	0.59	-0.26	11	Pass
NVNT	ax20	5240	Ant2	-1.3	0.59	-0.71	11	Pass
NVNT	ax20	5745	Ant2	-6.09	0.56	-5.53	30	Pass
NVNT	ax20	5785	Ant2	-5.26	0.62	-4.64	30	Pass
NVNT	ax20	5825	Ant2	-5.68	0.62	-5.06	30	Pass
NVNT	ax20	5180	Ant1	-1.23	0.58	-0.65	11	Pass
NVNT	ax20	5180	Ant2	-1.44	0.58	-0.86	11	Pass
NVNT	ax20	5180	Sum	NaN	NaN	2.25	8.31	Pass
NVNT	ax20	5220	Ant1	-1.55	0.58	-0.97	11	Pass
NVNT	ax20	5220	Ant2	-1.05	0.58	-0.47	11	Pass
NVNT	ax20	5220	Sum	NaN	NaN	2.3	8.31	Pass
NVNT	ax20	5240	Ant1	-1.78	0.59	-1.19	11	Pass
NVNT	ax20	5240	Ant2	-1.35	0.59	-0.76	11	Pass
NVNT	ax20	5240	Sum	NaN	NaN	2.04	8.31	Pass
NVNT	ax20	5745	Ant1	-6.24	0.59	-5.65	30	Pass
NVNT	ax20	5745	Ant2	-6.14	0.59	-5.55	30	Pass
NVNT	ax20	5745	Sum	NaN	NaN	-2.6	27.31	Pass
NVNT	ax20	5785	Ant1	-6.16	0.59	-5.57	30	Pass
NVNT	ax20	5785	Ant2	-5.41	0.59	-4.82	30	Pass
NVNT	ax20	5785	Sum	NaN	NaN	-2.15	27.31	Pass
NVNT	ax20	5825	Ant1	-5.48	0.58	-4.9	30	Pass
NVNT	ax20	5825	Ant2	-5.88	0.58	-5.3	30	Pass
NVNT	ax20	5825	Sum	NaN	NaN	-2.08	27.31	Pass
NVNT	ax40	5190	Ant1	-3.42	0.08	-3.34	11	Pass
NVNT	ax40	5230	Ant1	-3.8	0.08	-3.72	11	Pass
NVNT	ax40	5755	Ant1	-8.39	0.08	-8.31	30	Pass





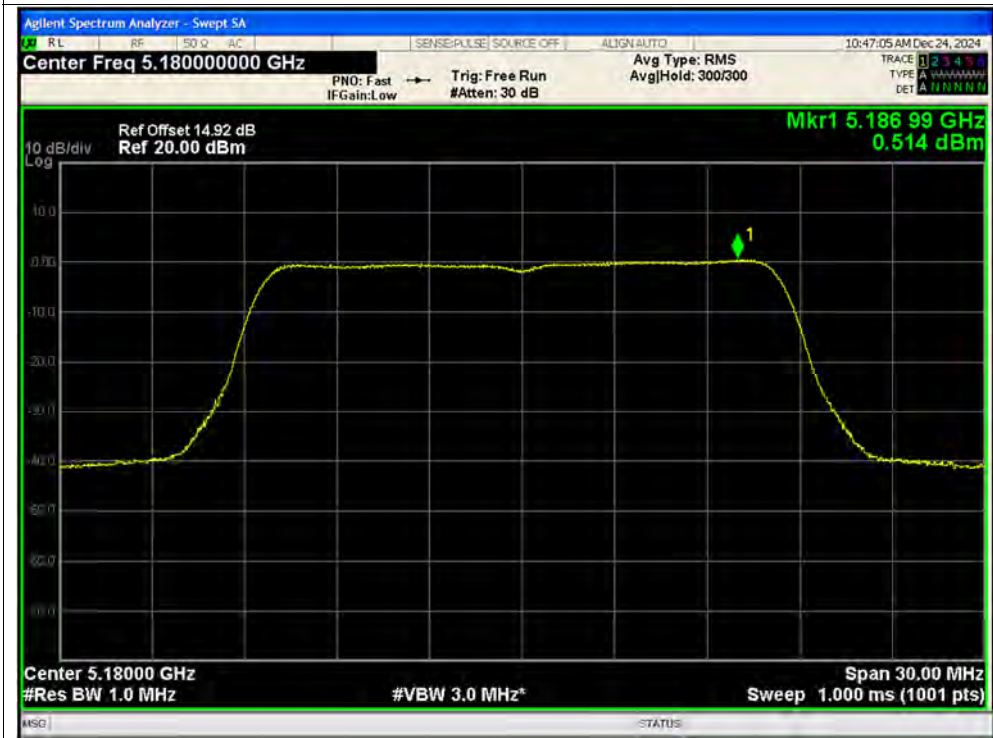
NVNT	ax40	5795	Ant1	-8.03	0.08	-7.95	30	Pass
NVNT	ax40	5190	Ant2	-3.78	0.09	-3.69	11	Pass
NVNT	ax40	5230	Ant2	-3.17	0.09	-3.08	11	Pass
NVNT	ax40	5755	Ant2	-8.24	0.08	-8.16	30	Pass
NVNT	ax40	5795	Ant2	-7.84	0.08	-7.76	30	Pass
NVNT	ax40	5190	Ant1	-3.58	0.08	-3.5	11	Pass
NVNT	ax40	5190	Ant2	-3.8	0.08	-3.72	11	Pass
NVNT	ax40	5190	Sum	NaN	NaN	-0.6	8.31	Pass
NVNT	ax40	5230	Ant1	-3.89	0.08	-3.81	11	Pass
NVNT	ax40	5230	Ant2	-3.34	0.08	-3.26	11	Pass
NVNT	ax40	5230	Sum	NaN	NaN	-0.51	8.31	Pass
NVNT	ax40	5755	Ant1	-8.77	0.08	-8.69	30	Pass
NVNT	ax40	5755	Ant2	-8.55	0.08	-8.47	30	Pass
NVNT	ax40	5755	Sum	NaN	NaN	-5.53	27.31	Pass
NVNT	ax40	5795	Ant1	-7.97	0.08	-7.89	30	Pass
NVNT	ax40	5795	Ant2	-7.95	0.08	-7.87	30	Pass
NVNT	ax40	5795	Sum	NaN	NaN	-4.81	27.31	Pass
NVNT	ax80	5210	Ant1	-5.79	0.09	-5.7	11	Pass
NVNT	ax80	5775	Ant1	-10.3	0.09	-10.21	30	Pass
NVNT	ax80	5210	Ant2	-5.88	0.1	-5.78	11	Pass
NVNT	ax80	5775	Ant2	-9.13	0.09	-9.04	30	Pass
NVNT	ax80	5210	Ant1	-5.46	0.08	-5.38	11	Pass
NVNT	ax80	5210	Ant2	-6.06	0.08	-5.98	11	Pass
NVNT	ax80	5210	Sum	NaN	NaN	-2.68	8.31	Pass
NVNT	ax80	5775	Ant1	-11.27	0.09	-11.18	30	Pass
NVNT	ax80	5775	Ant2	-9.34	0.09	-9.25	30	Pass
NVNT	ax80	5775	Sum	NaN	NaN	-6.99	27.31	Pass

**Note:** Directional gain =  $10\log[(10^{G0/20} + 10^{G1/20})^2/2] = 8.69\text{dBi} > 6\text{dBi}$ , so the power spectral density limit shall be reduced to  $11 - (8.69 - 6) = 8.31\text{dBm/MHz}$  for 5.18-5.24GHz band and reduced to  $30 - (8.69 - 6) = 27.31\text{dBm/500kHz}$  for 5.745-5.825GHz band.



Test Graphs

PSD NVNT a 5180MHz Ant1



PSD NVNT a 5220MHz Ant1





PSD NVNT a 5240MHz Ant1



PSD NVNT a 5745MHz Ant1





PSD NVNT a 5785MHz Ant1

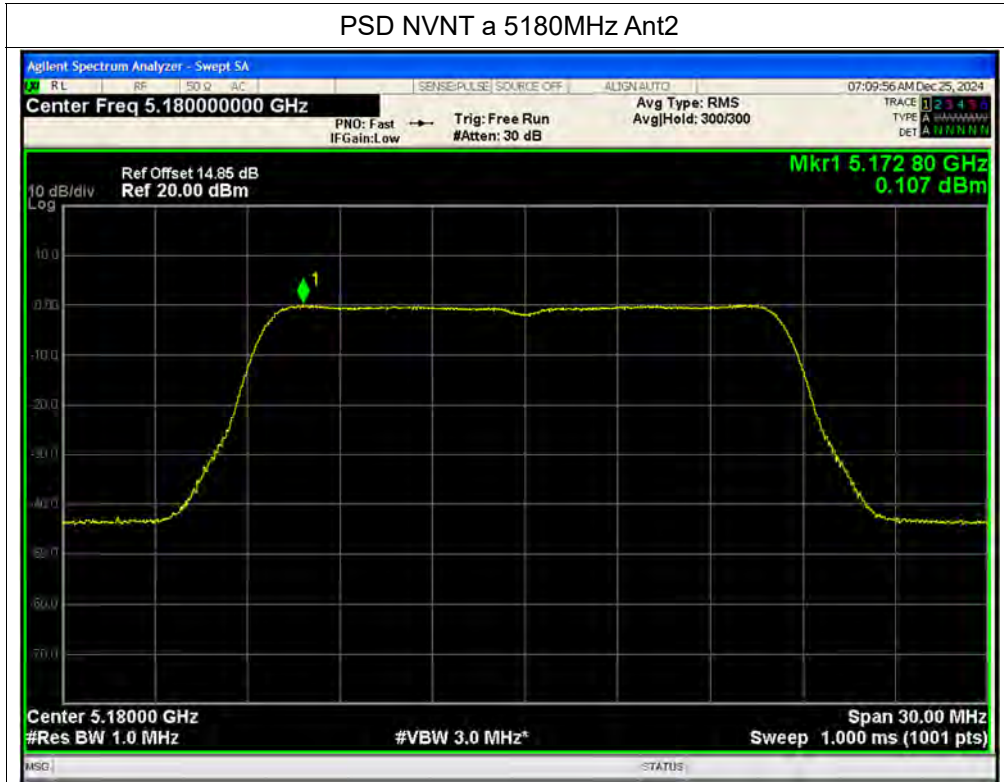


PSD NVNT a 5825MHz Ant1

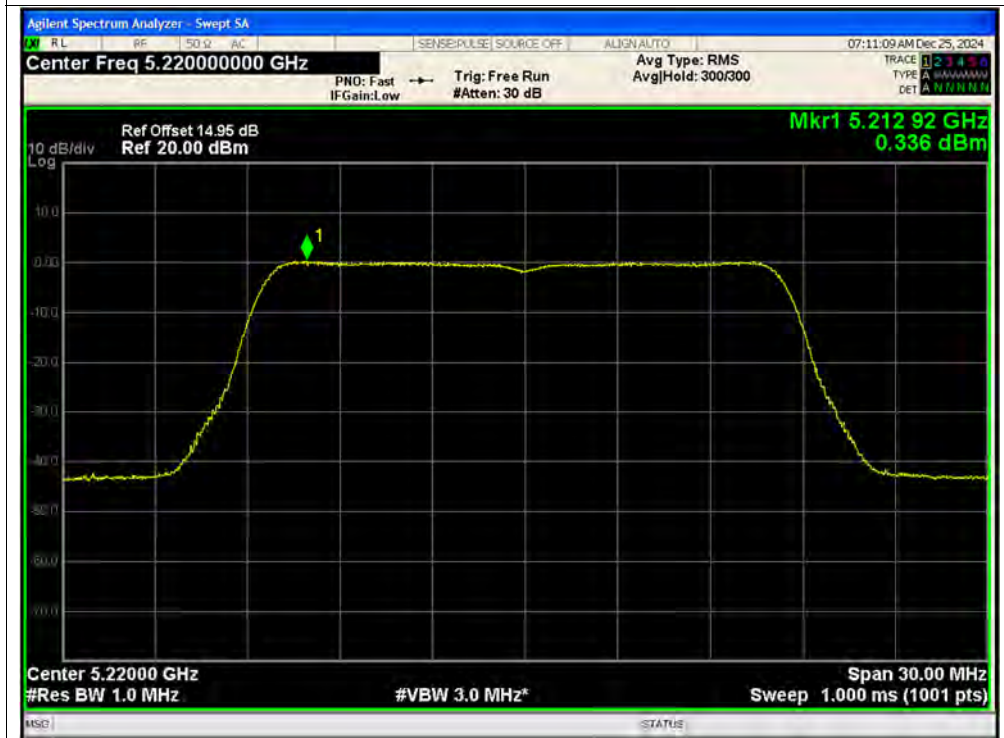




PSD NVNT a 5180MHz Ant2



PSD NVNT a 5220MHz Ant2





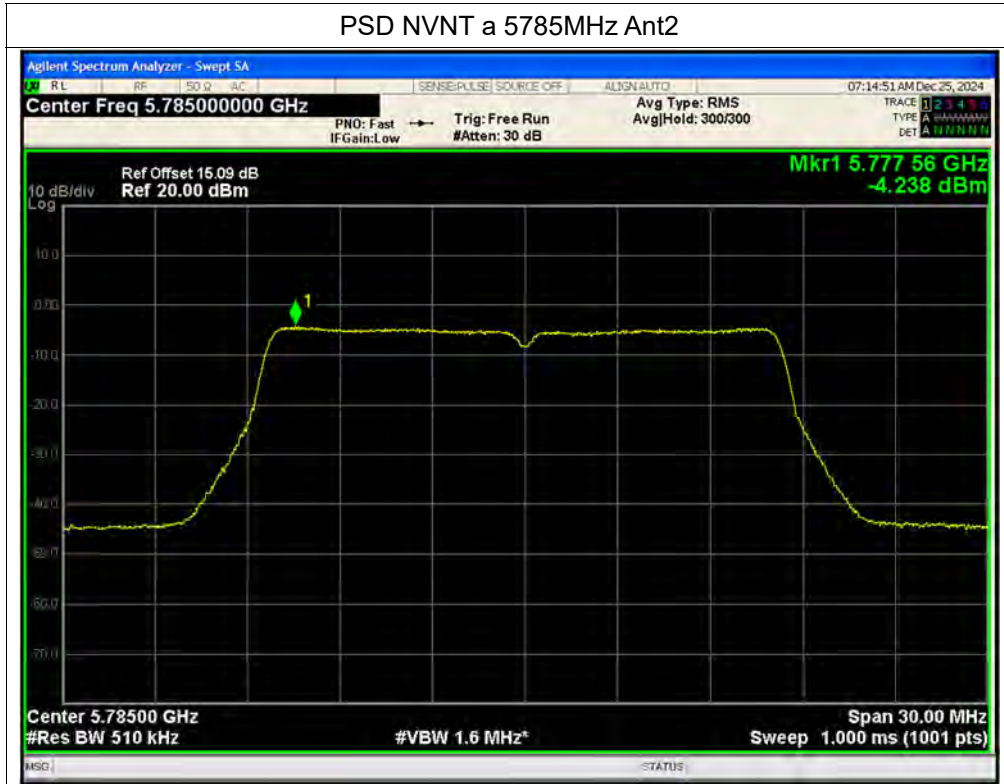
PSD NVNT a 5240MHz Ant2



PSD NVNT a 5745MHz Ant2



PSD NVNT a 5785MHz Ant2

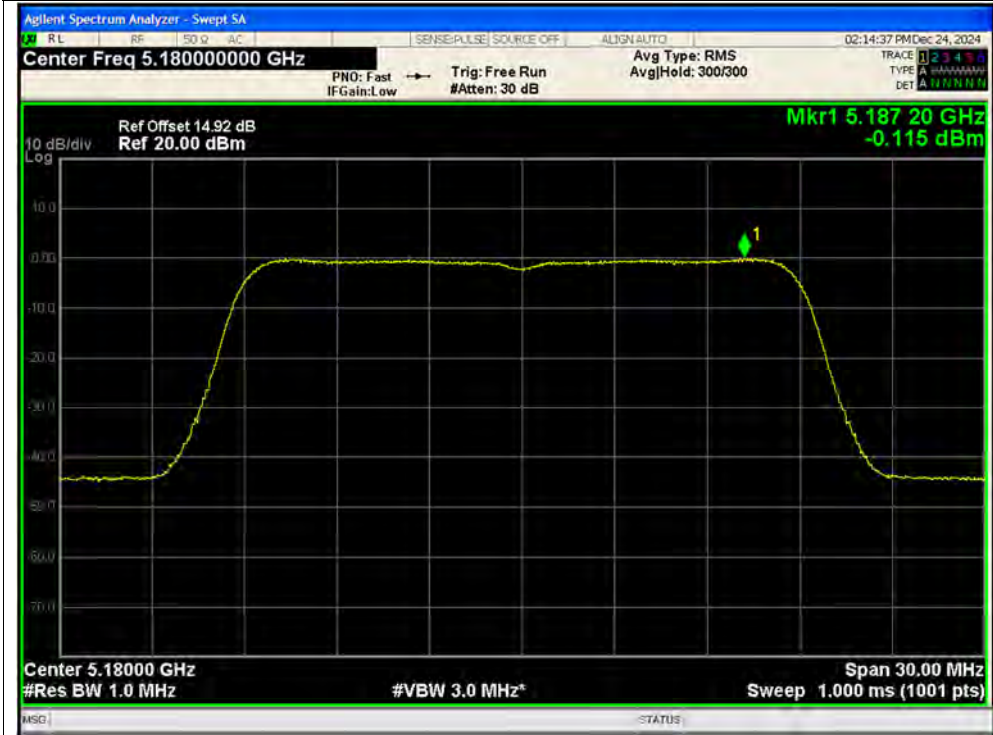


PSD NVNT a 5825MHz Ant2





PSD NVNT n20 5180MHz Ant1



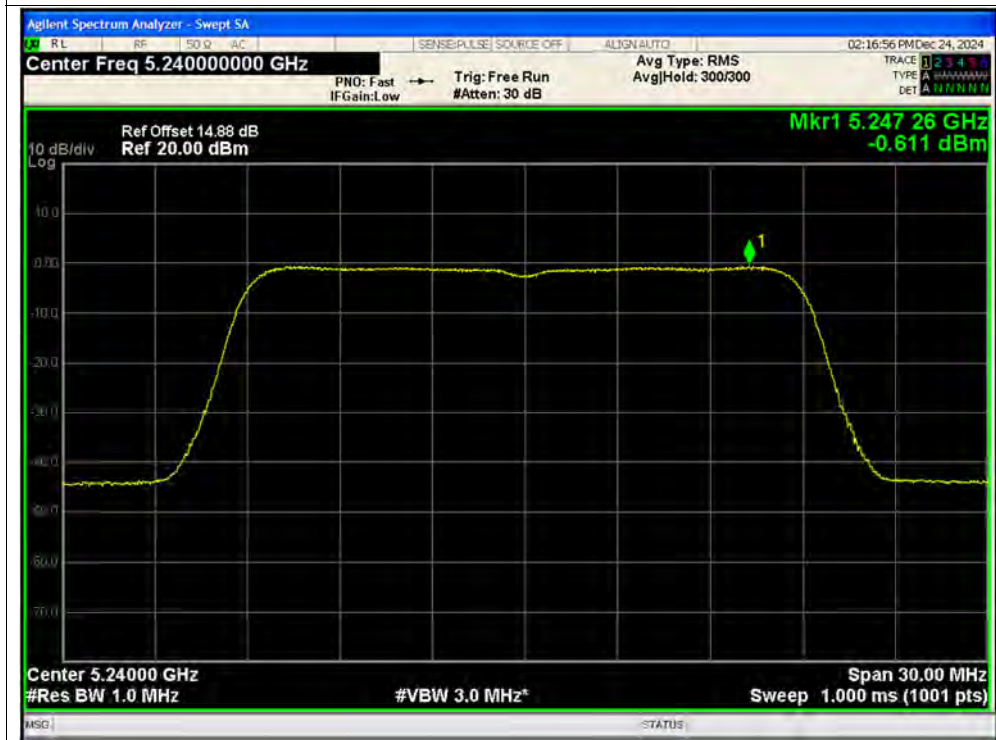
PSD NVNT n20 5220MHz Ant1







PSD NVNT n20 5240MHz Ant1



PSD NVNT n20 5745MHz Ant1





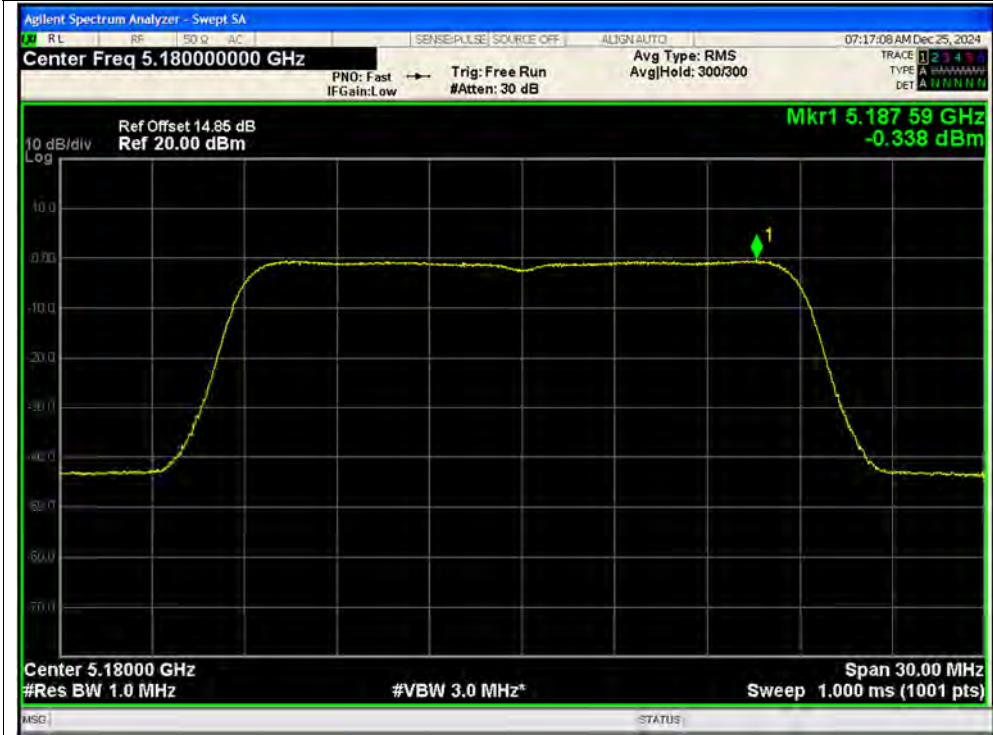
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PSD NVNT n20 5825MHz Ant1



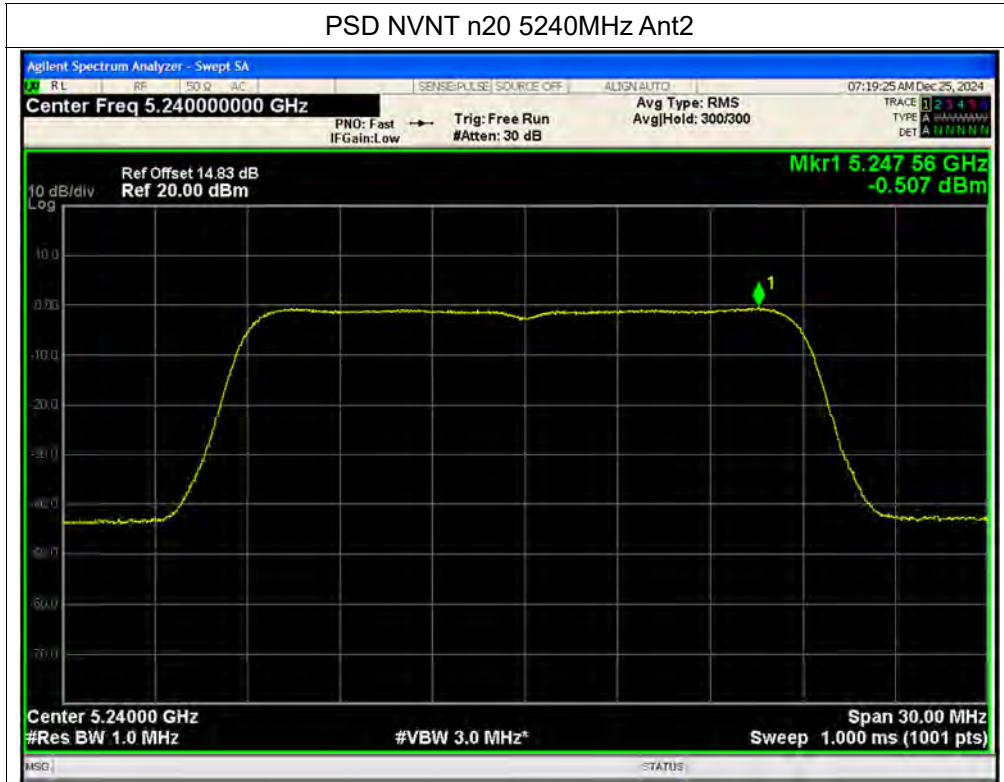
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PSD NVNT n20 5220MHz Ant2



PSD NVNT n20 5240MHz Ant2



PSD NVNT n20 5745MHz Ant2



PSD NVNT n20 5785MHz Ant2



PSD NVNT n20 5825MHz Ant2





PSD NVNT n20 5180MHz Ant1



PSD NVNT n20 5180MHz Ant2





PSD NVNT n20 5220MHz Ant1



PSD NVNT n20 5220MHz Ant2

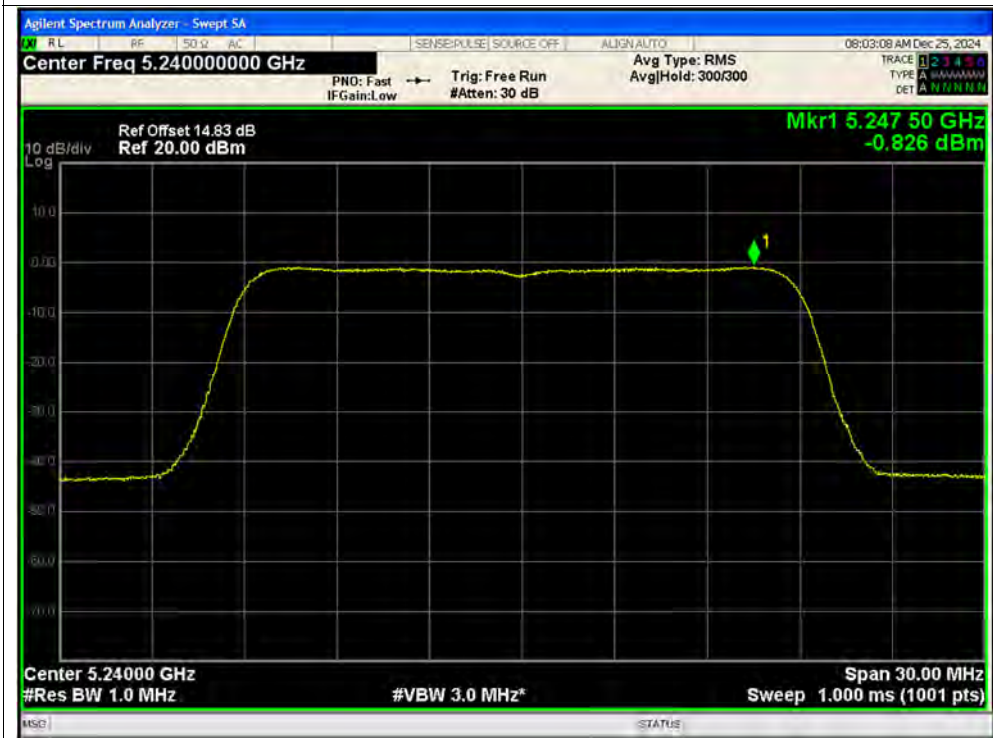




PSD NVNT n20 5240MHz Ant1



PSD NVNT n20 5240MHz Ant2





PSD NVNT n20 5745MHz Ant1



PSD NVNT n20 5745MHz Ant2





PSD NVNT n20 5785MHz Ant1



PSD NVNT n20 5785MHz Ant2





PSD NVNT n20 5825MHz Ant1



PSD NVNT n20 5825MHz Ant2

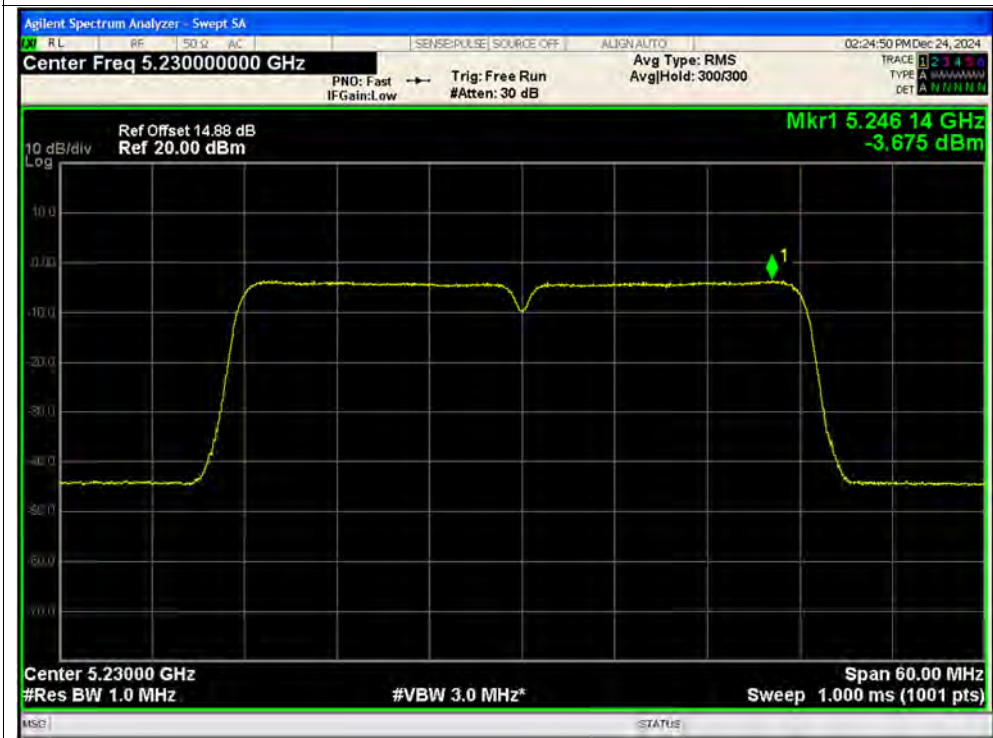




PSD NVNT n40 5190MHz Ant1



PSD NVNT n40 5230MHz Ant1

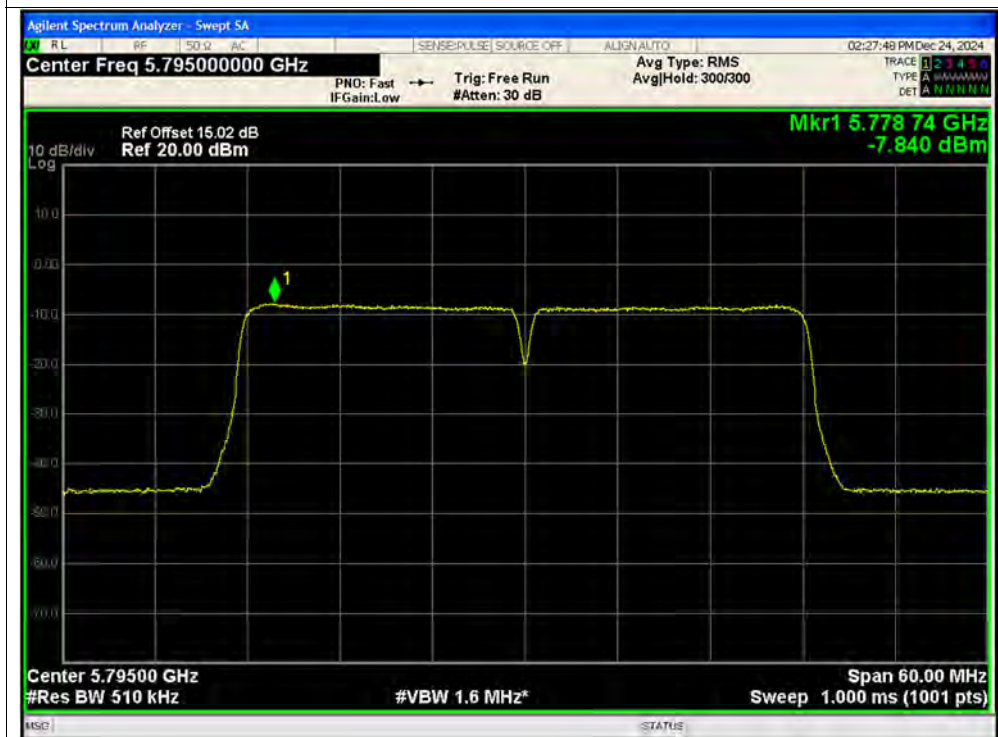




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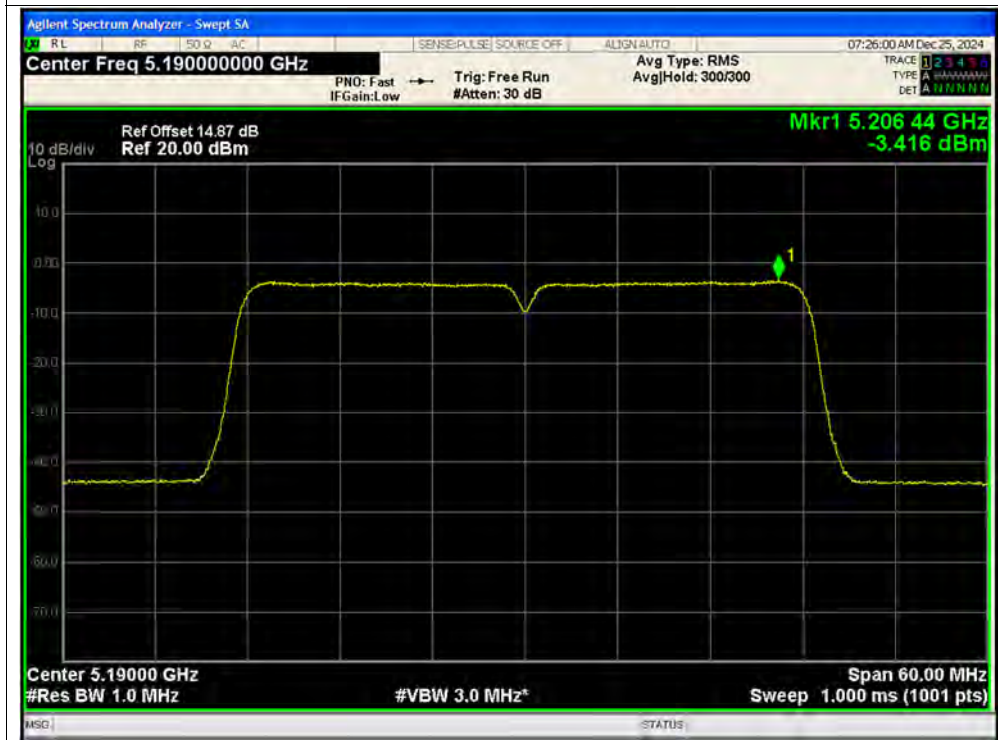


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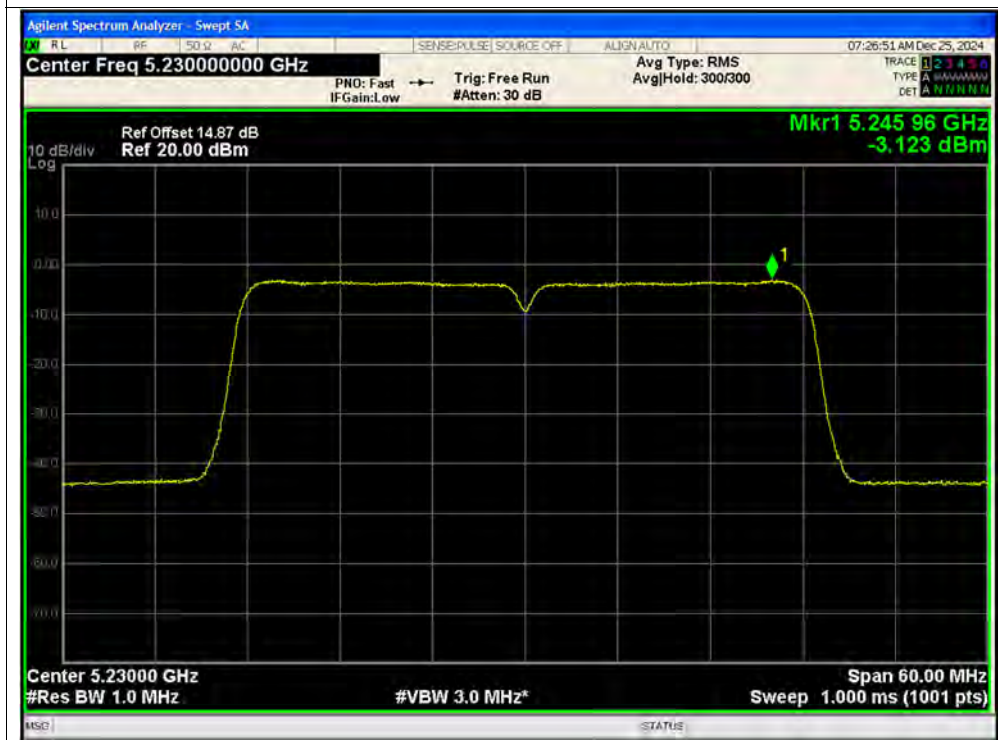




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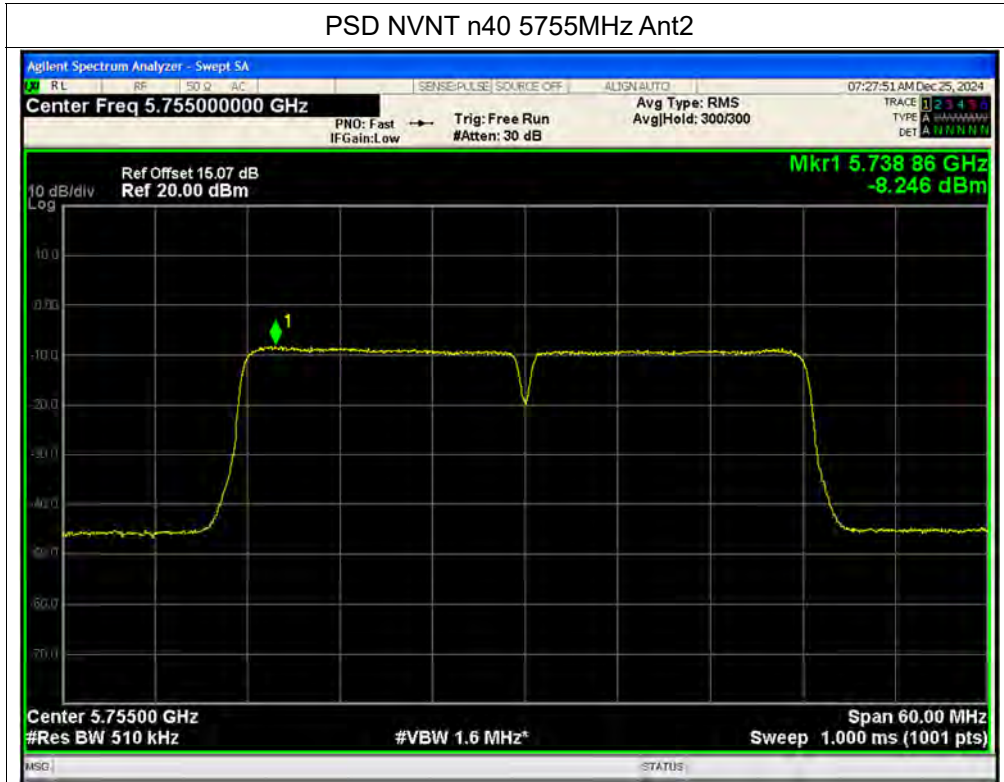


PSD NVNT n40 5230MHz Ant2

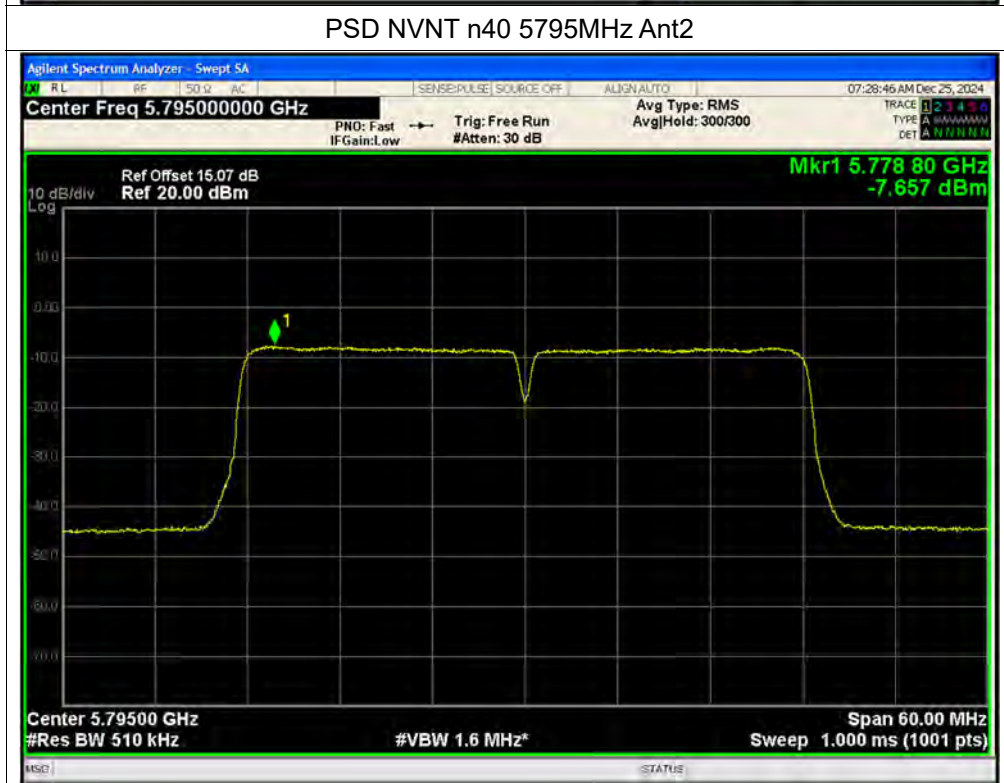




PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant2





PSD NVNT n40 5190MHz Ant1



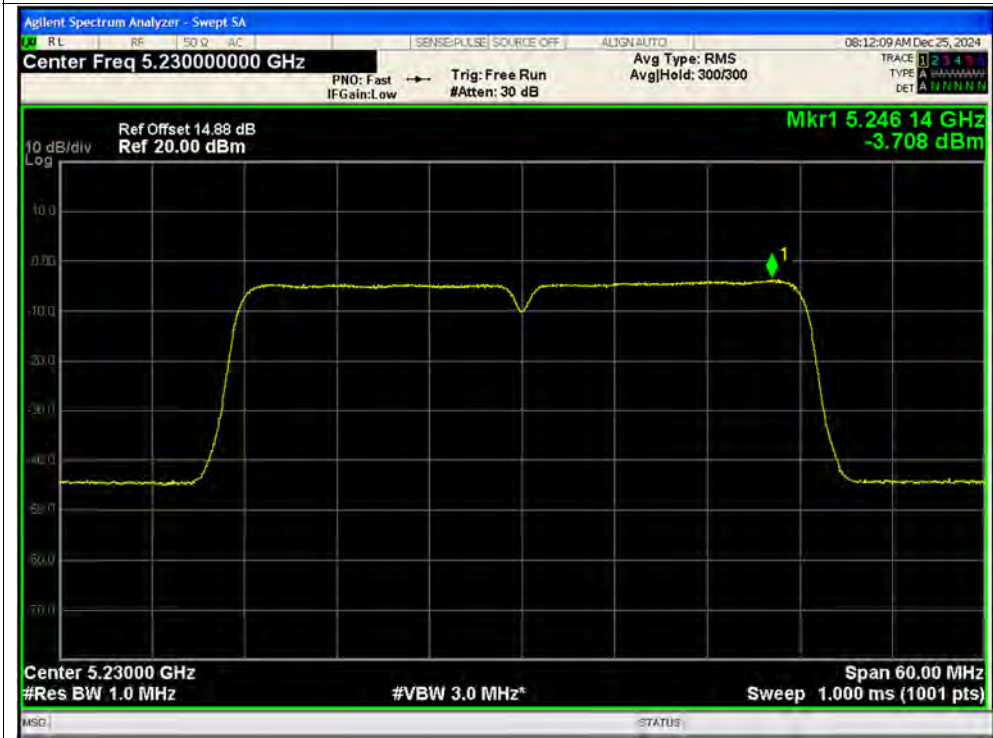
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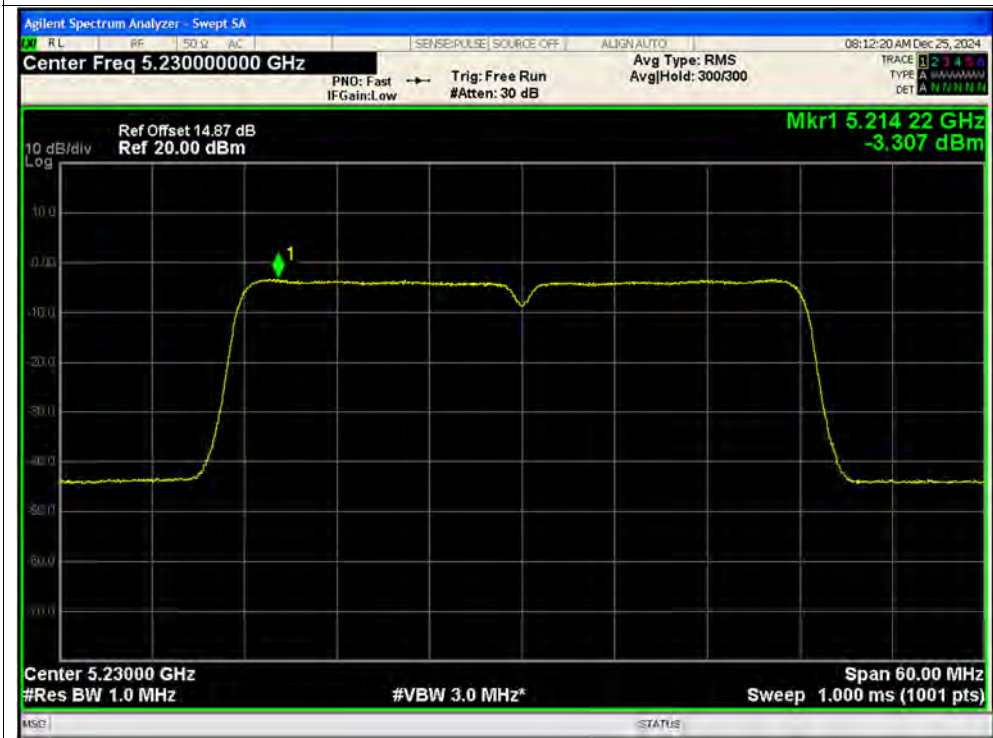




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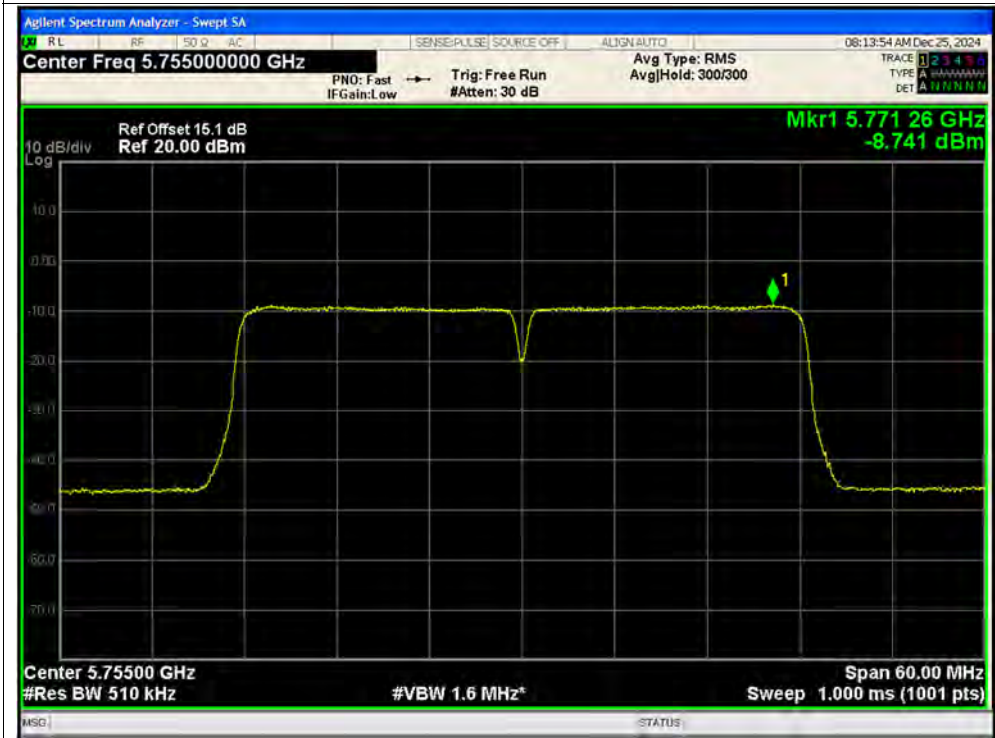


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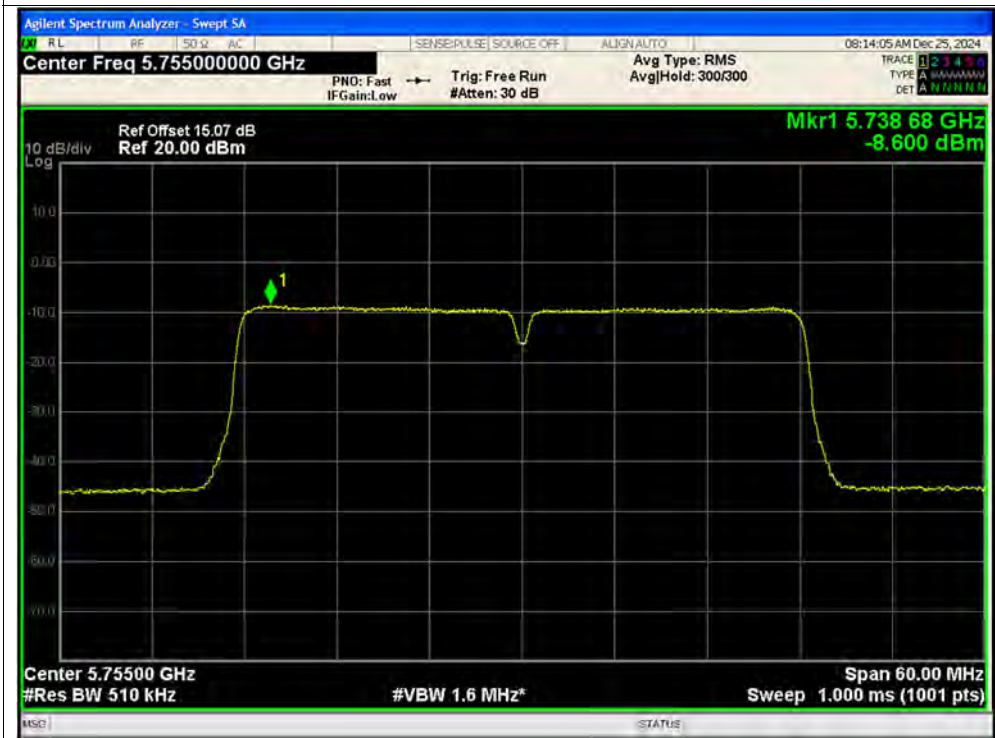




PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant1

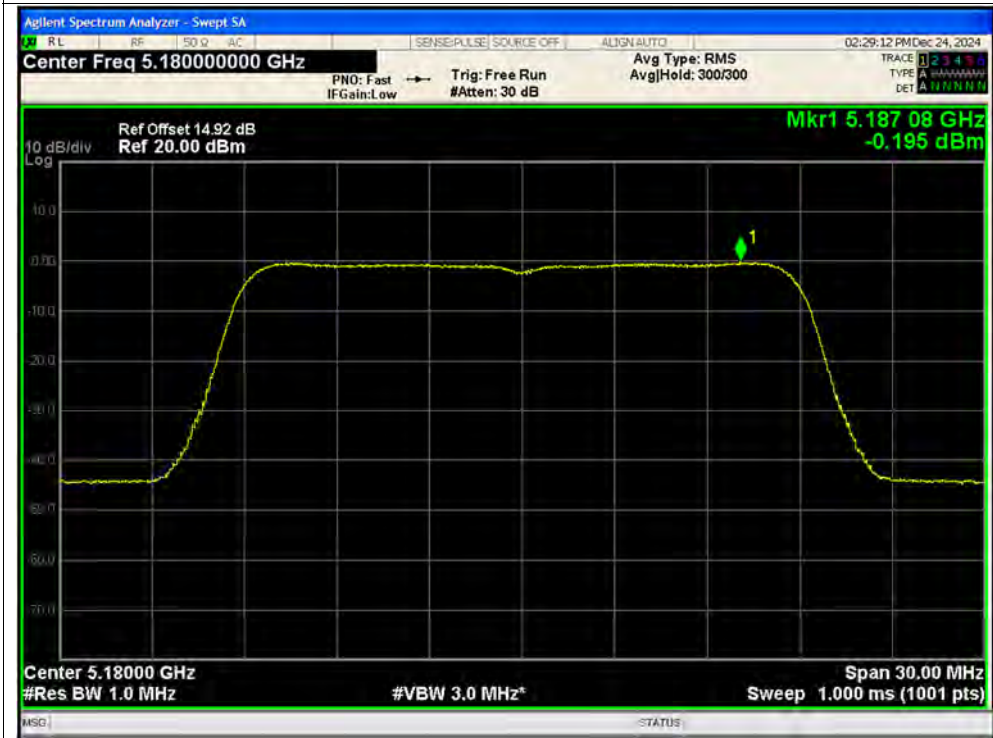


PSD NVNT n40 5795MHz Ant2





PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5220MHz Ant1



PSD NVNT ac20 5240MHz Ant1



PSD NVNT ac20 5745MHz Ant1





PSD NVNT ac20 5785MHz Ant1



PSD NVNT ac20 5825MHz Ant1





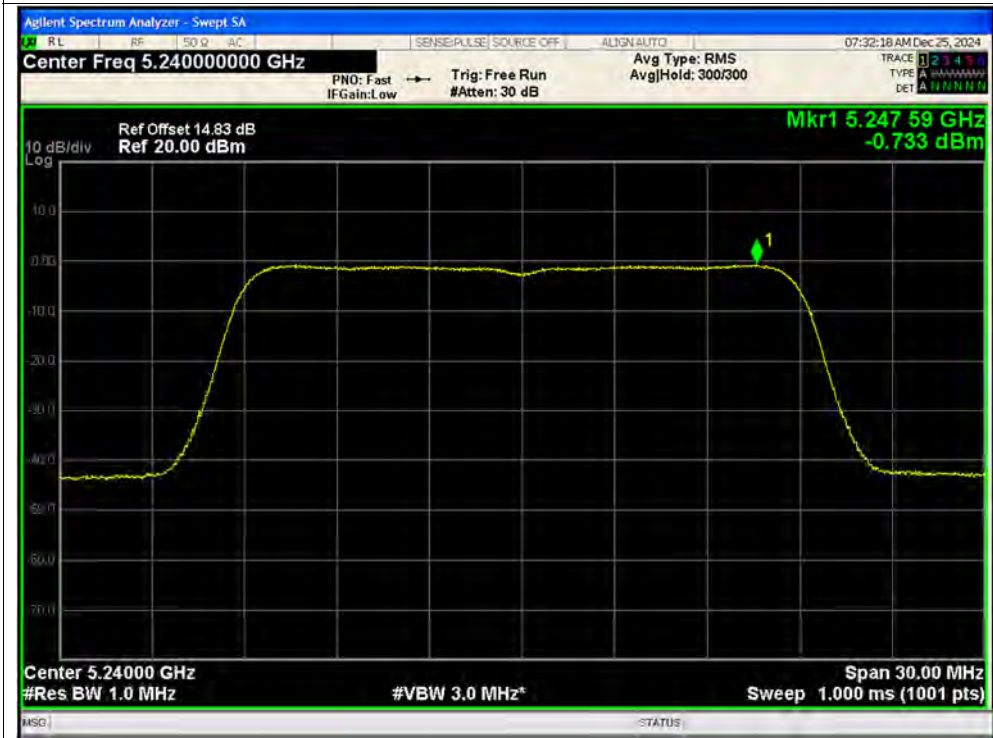
PSD NVNT ac20 5180MHz Ant2



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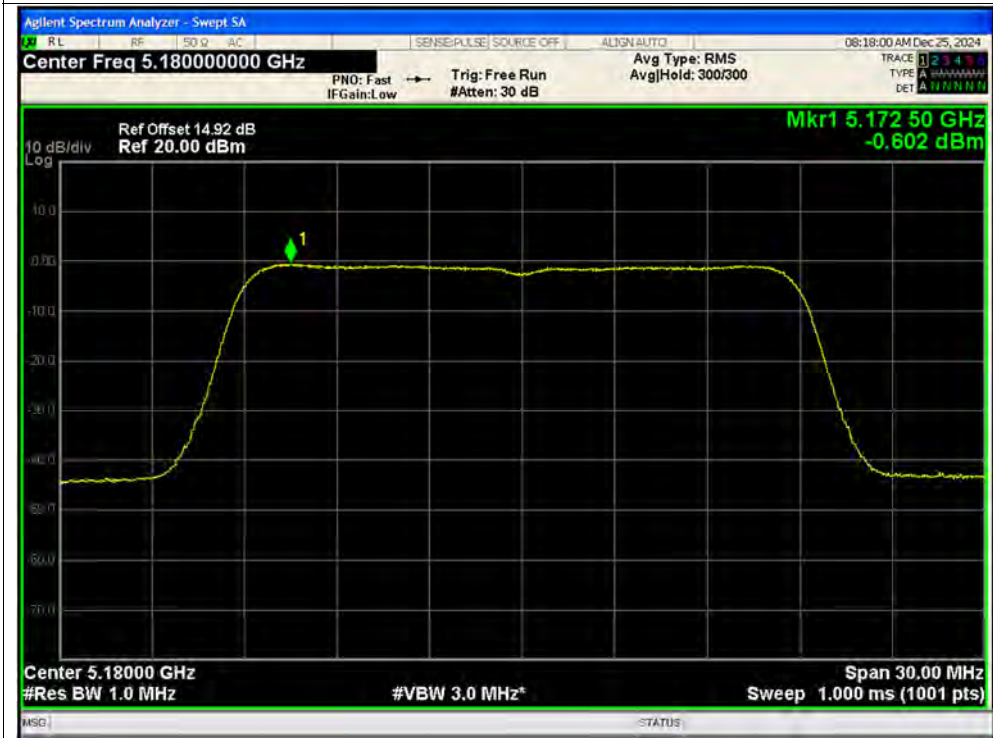


PSD NVNT ac20 5825MHz Ant2

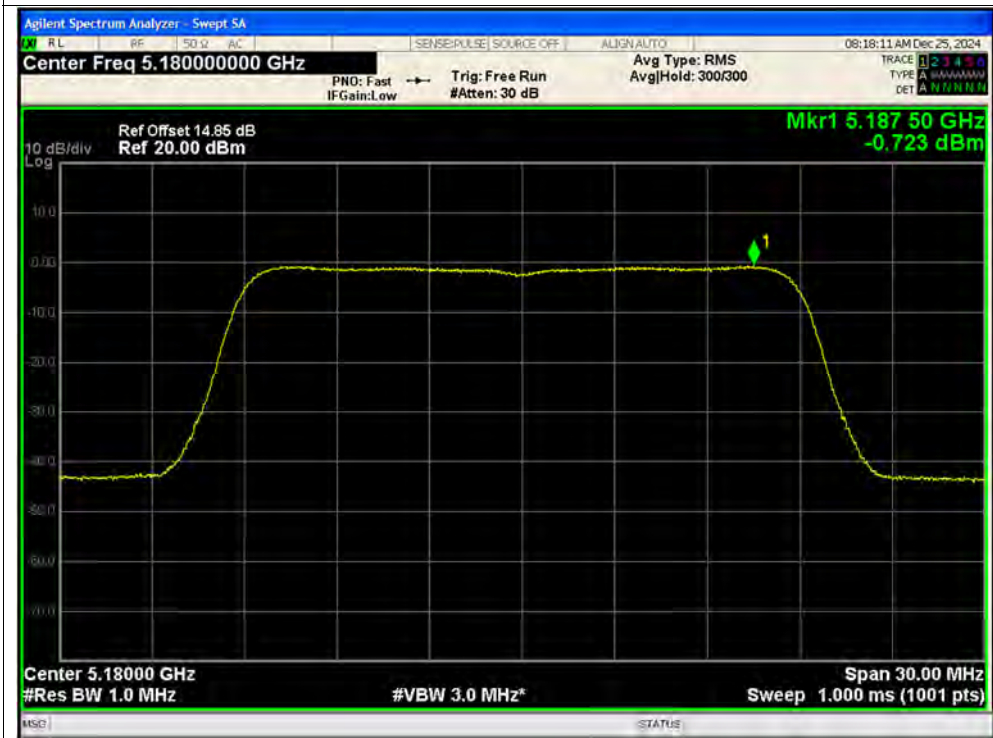




PSD NVNT ac20 5180MHz Ant1

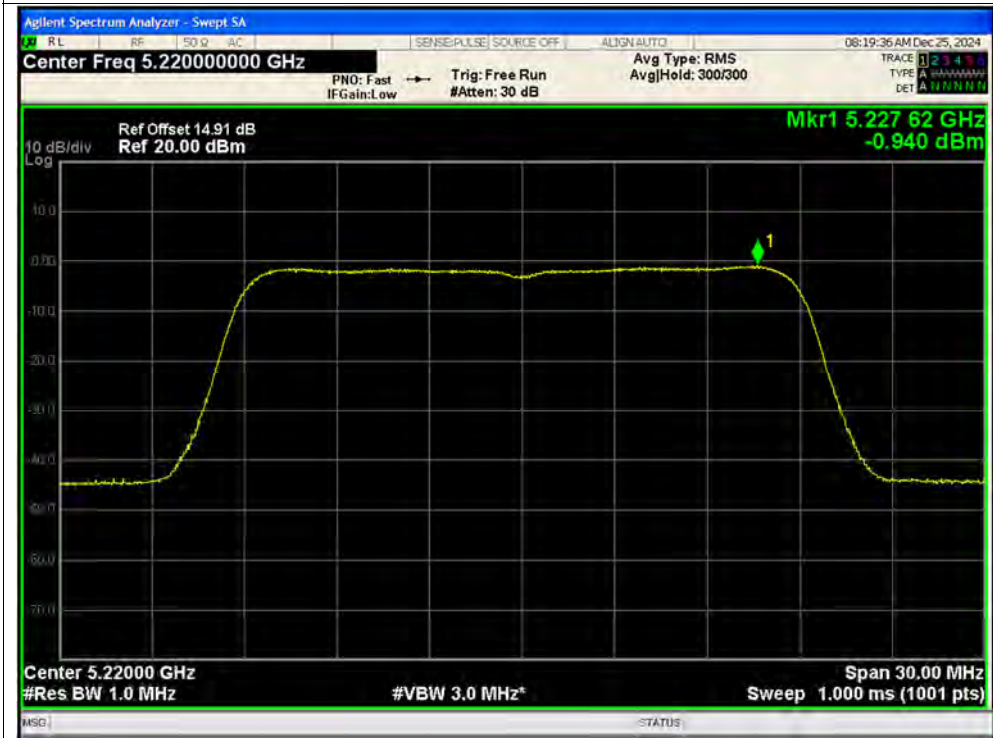


PSD NVNT ac20 5180MHz Ant2

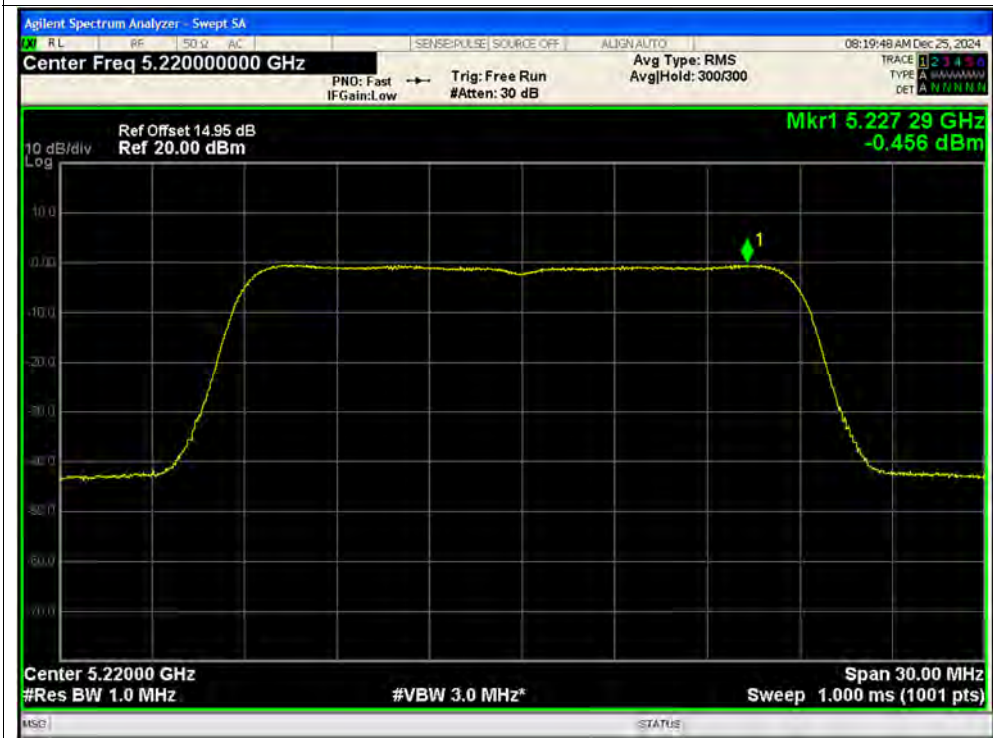




PSD NVNT ac20 5220MHz Ant1



PSD NVNT ac20 5220MHz Ant2







PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5745MHz Ant2

