



Appendix D

RF Test Data for 5.2GWIFI (Conducted Measurement)

Product Name: Gutsi

Test Model: Gen 1

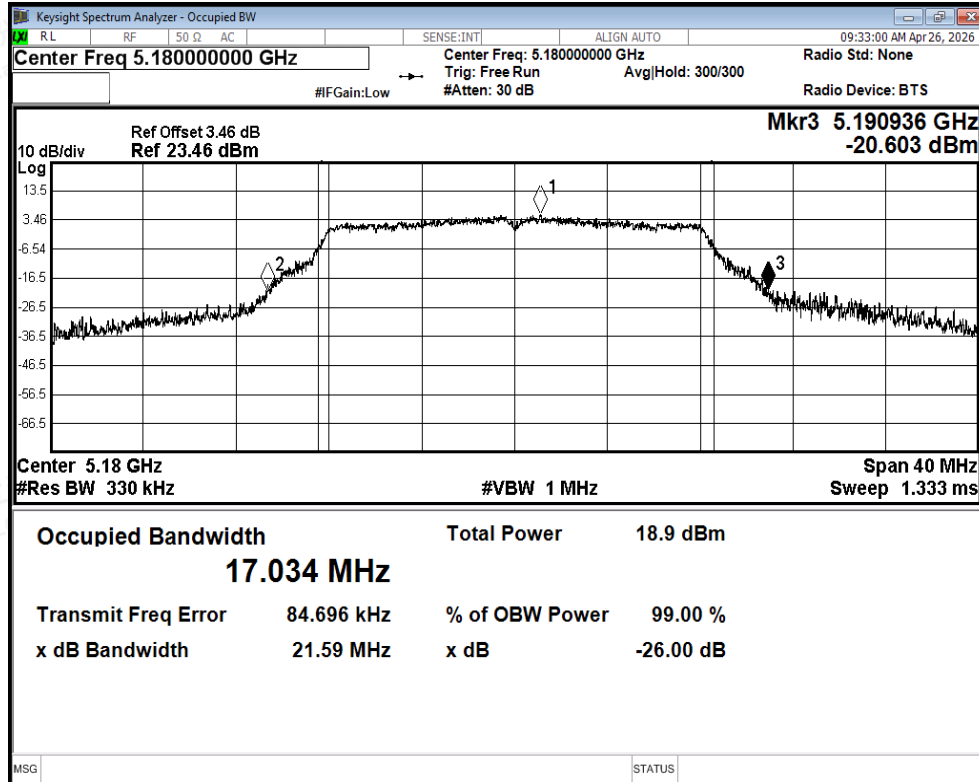
Environmental Conditions

Temperature:	23.4°C
Relative Humidity:	54.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun

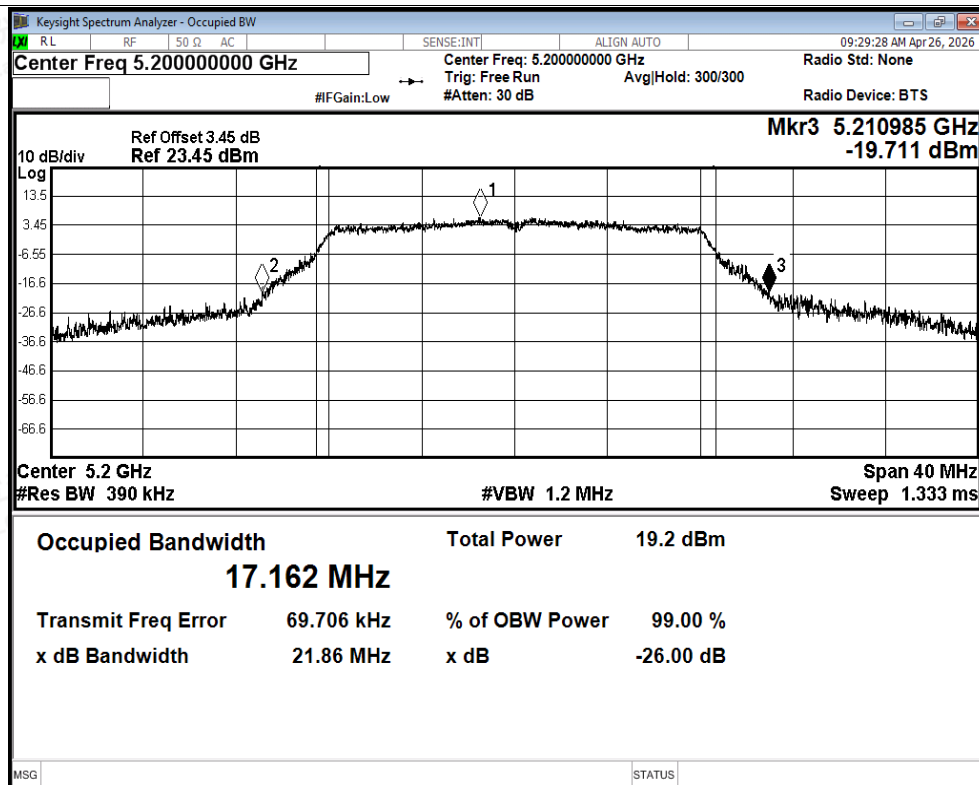


D.1 -26dB Bandwidth

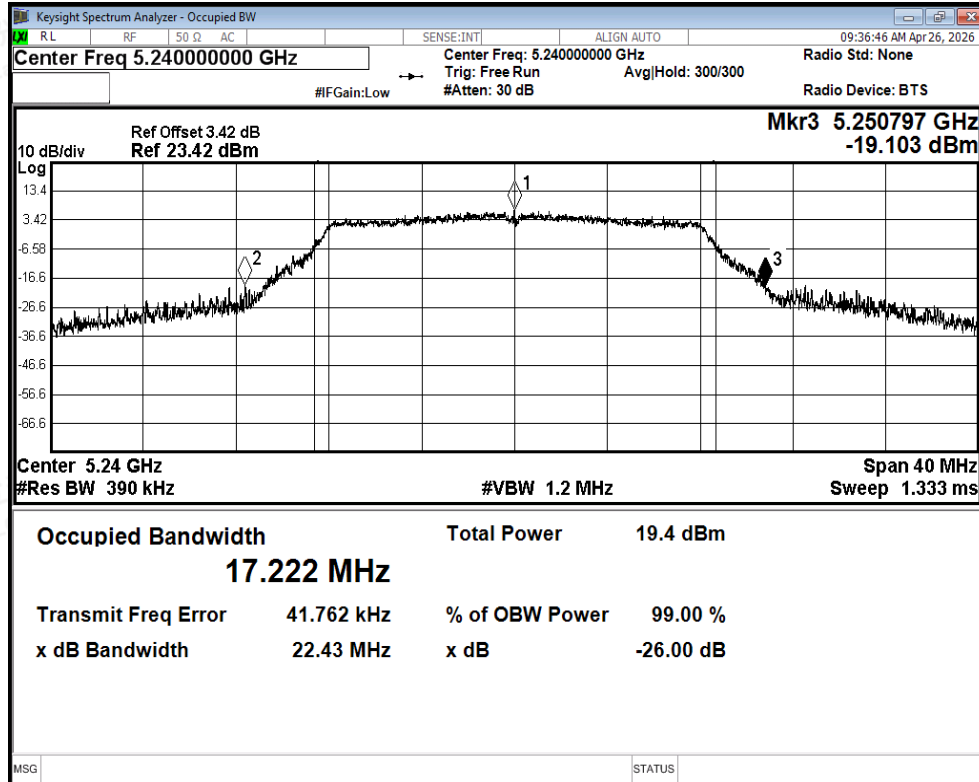
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant1	21.59
NVNT	a	5200	Ant1	21.86
NVNT	a	5240	Ant1	22.43
NVNT	n20	5180	Ant1	21.6
NVNT	n20	5200	Ant1	21.54
NVNT	n20	5240	Ant1	21.61
NVNT	n40	5190	Ant1	43
NVNT	n40	5230	Ant1	44.64
NVNT	ac20	5180	Ant1	24.39
NVNT	ac20	5200	Ant1	26.42
NVNT	ac20	5240	Ant1	22.73
NVNT	ac40	5190	Ant1	47.03
NVNT	ac40	5230	Ant1	40.17
NVNT	ac80	5210	Ant1	82.97
NVNT	ax20	5180	Ant1	23.39
NVNT	ax20	5200	Ant1	23.29
NVNT	ax20	5240	Ant1	21.4
NVNT	ax40	5190	Ant1	40.28
NVNT	ax40	5230	Ant1	40.13
NVNT	ax80	5210	Ant1	81.48



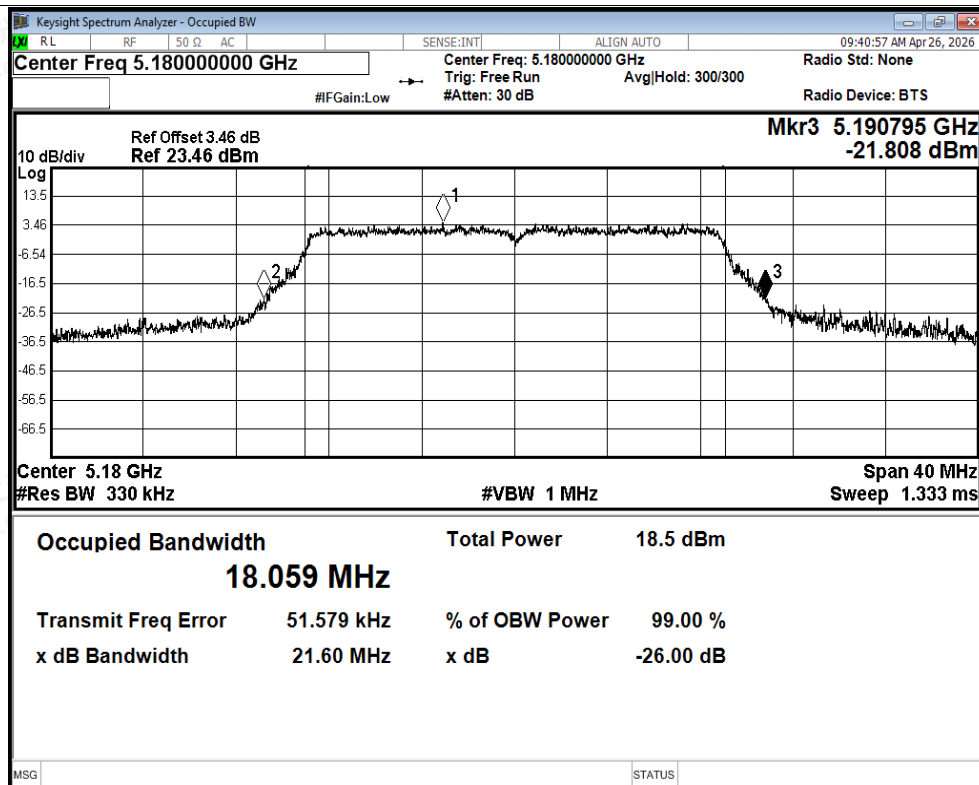
-26dB Bandwidth NVNT a 5180MHz Ant1



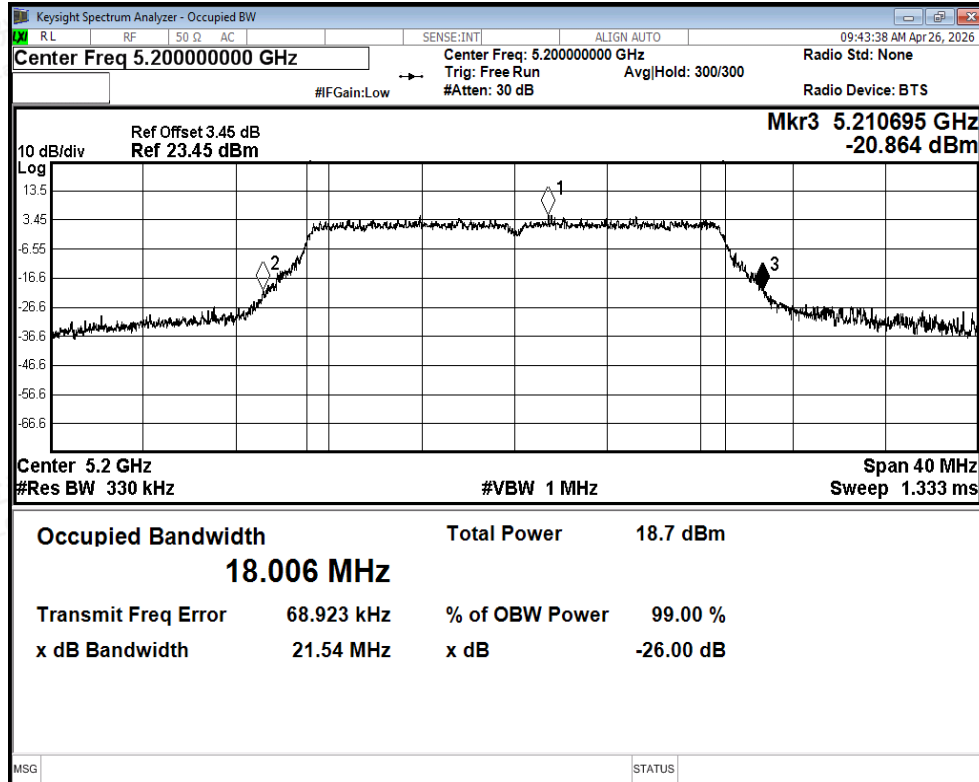
-26dB Bandwidth NVNT a 5200MHz Ant1



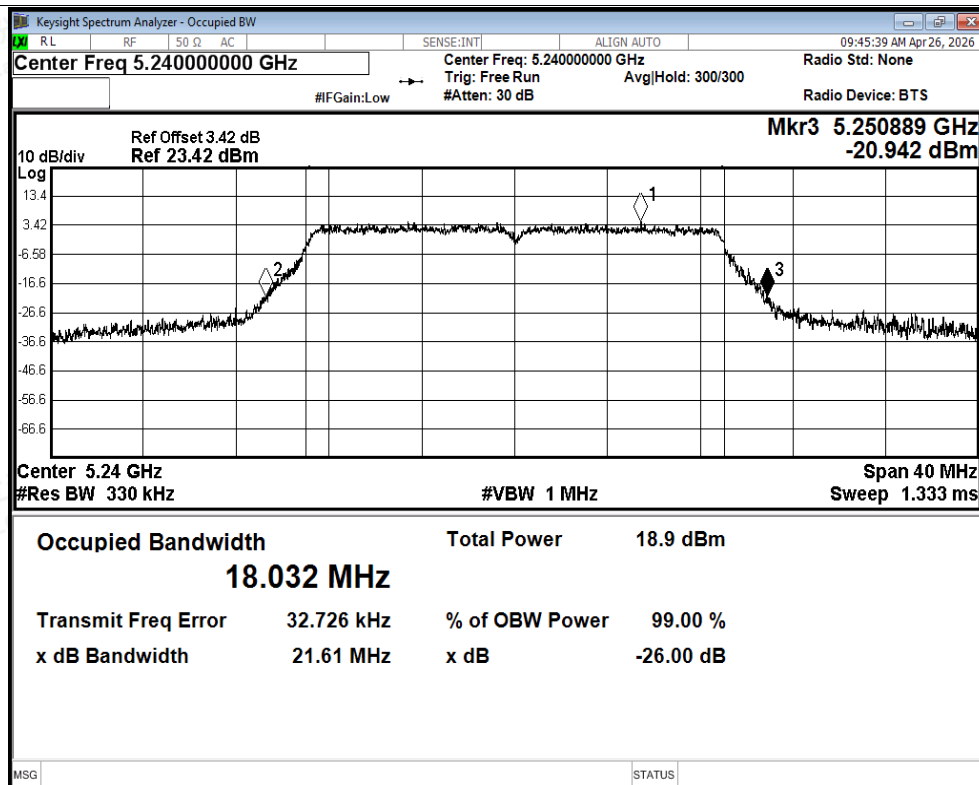
-26dB Bandwidth NVNT a 5240MHz Ant1



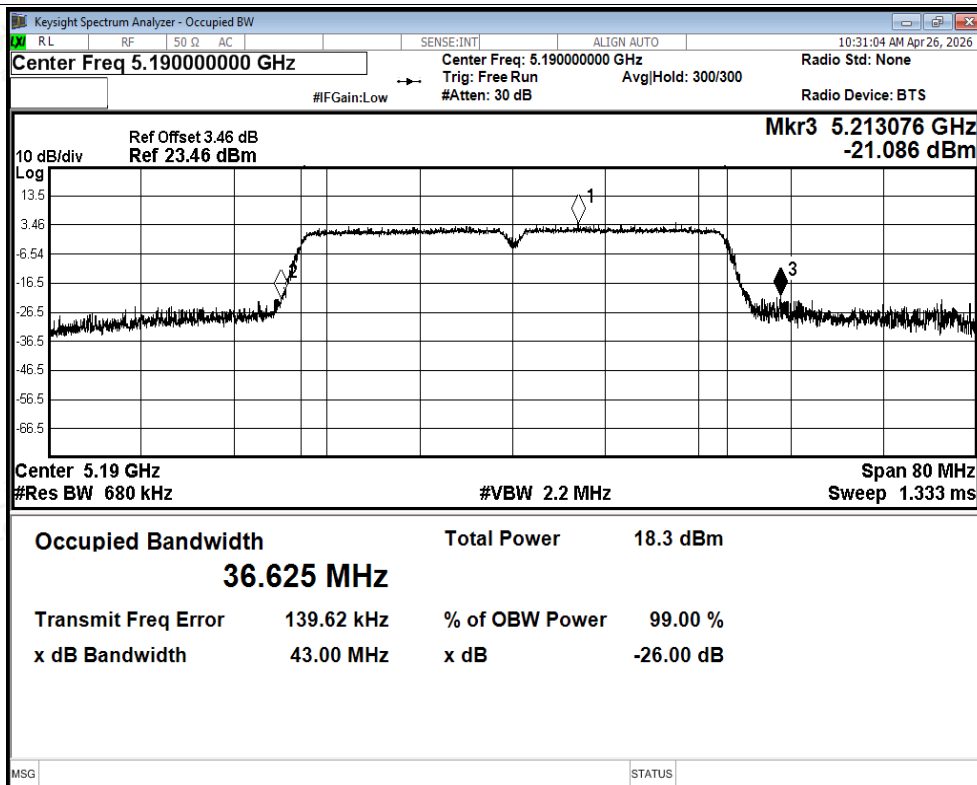
-26dB Bandwidth NVNT n20 5180MHz Ant1



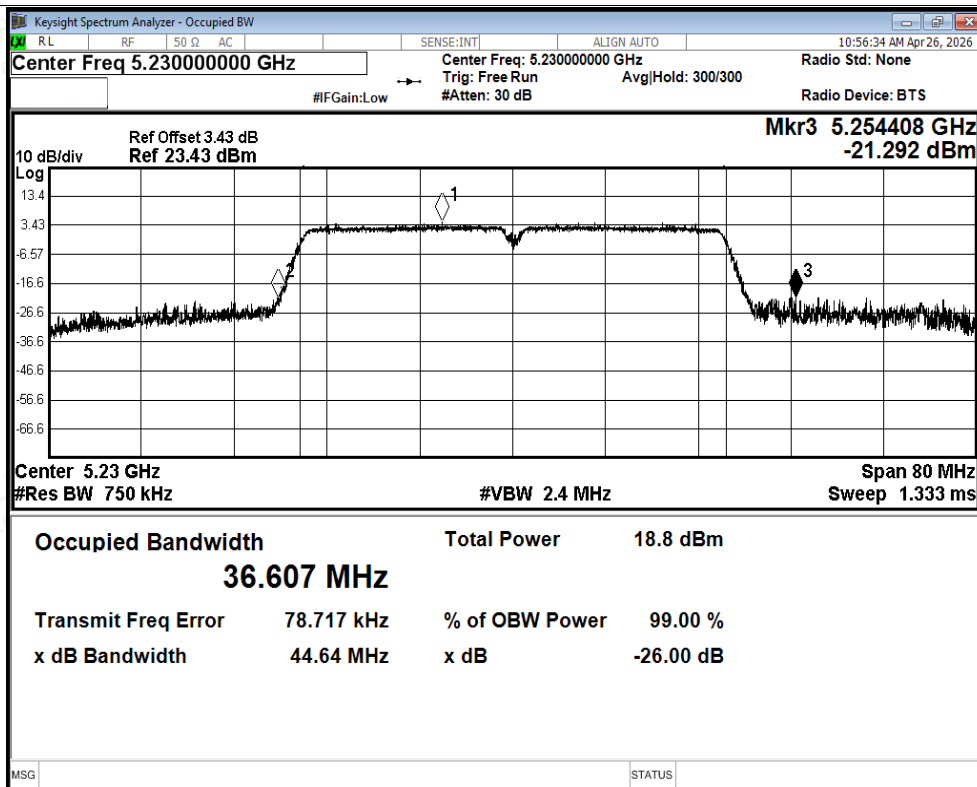
-26dB Bandwidth NVNT n20 5200MHz Ant1



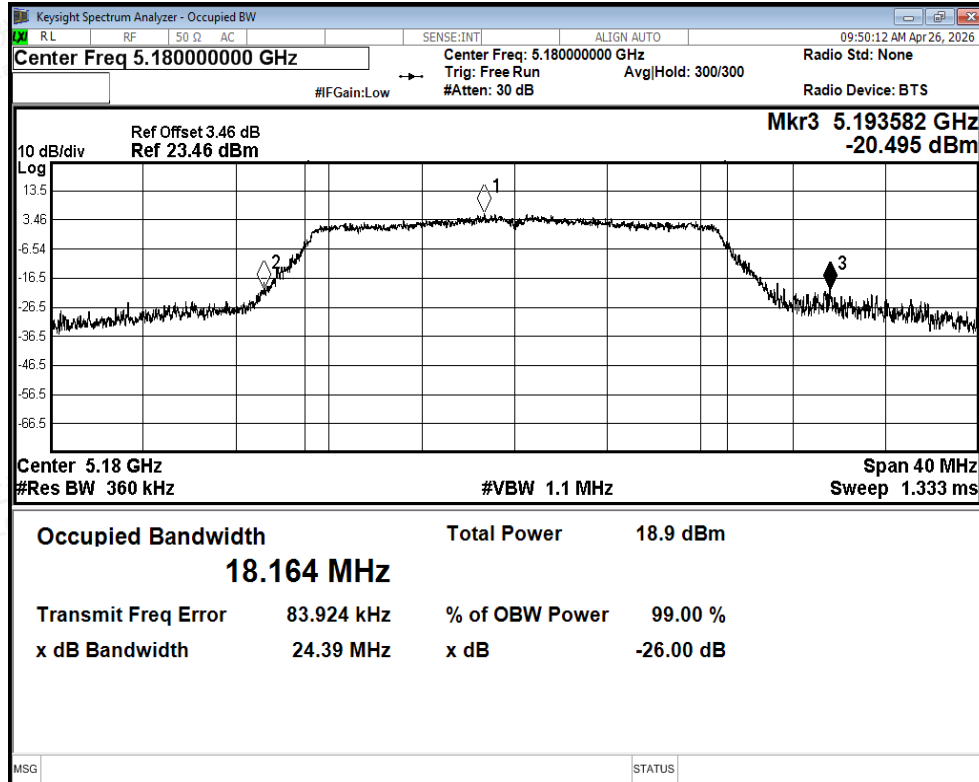
-26dB Bandwidth NVNT n20 5240MHz Ant1



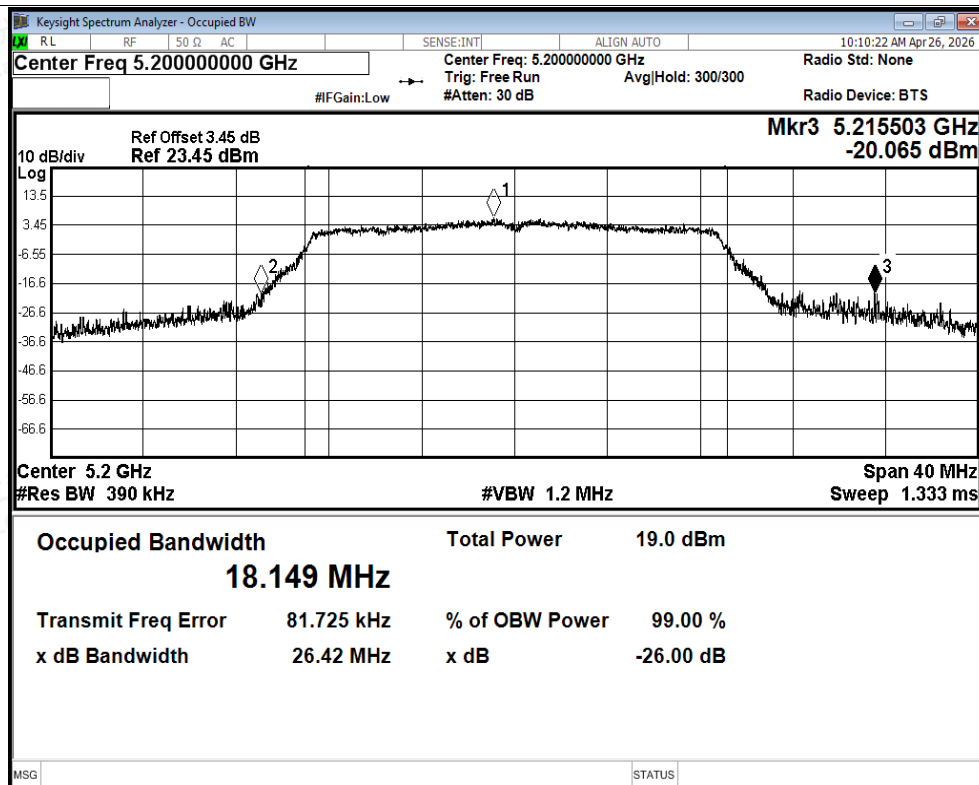
-26dB Bandwidth NVNT n40 5190MHz Ant1



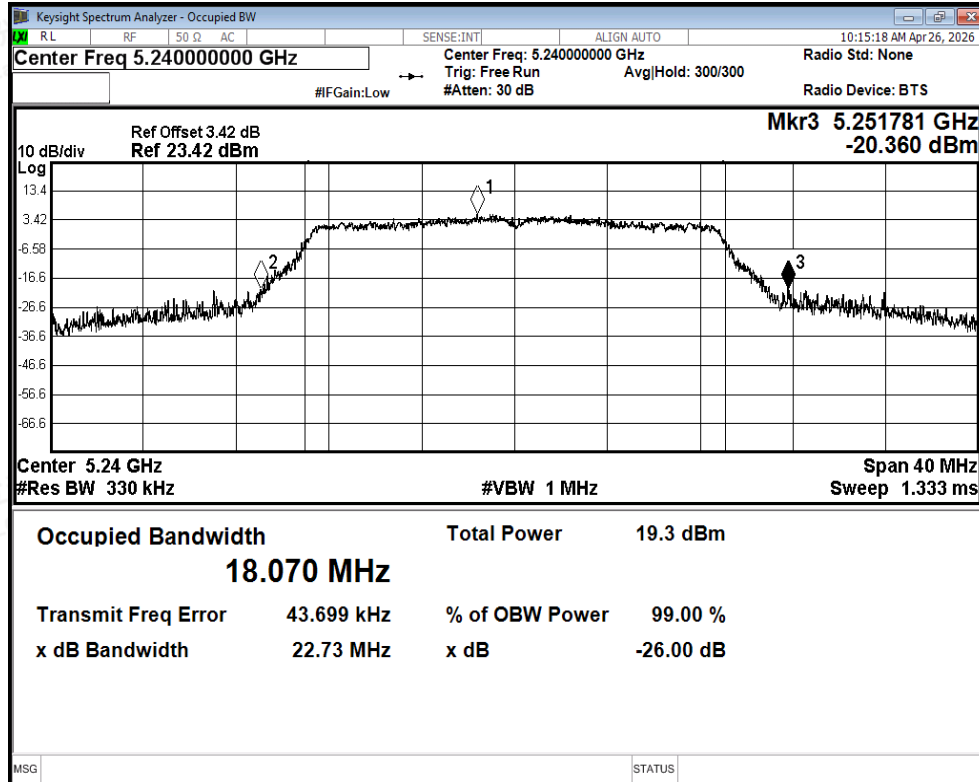
-26dB Bandwidth NVNT n40 5230MHz Ant1



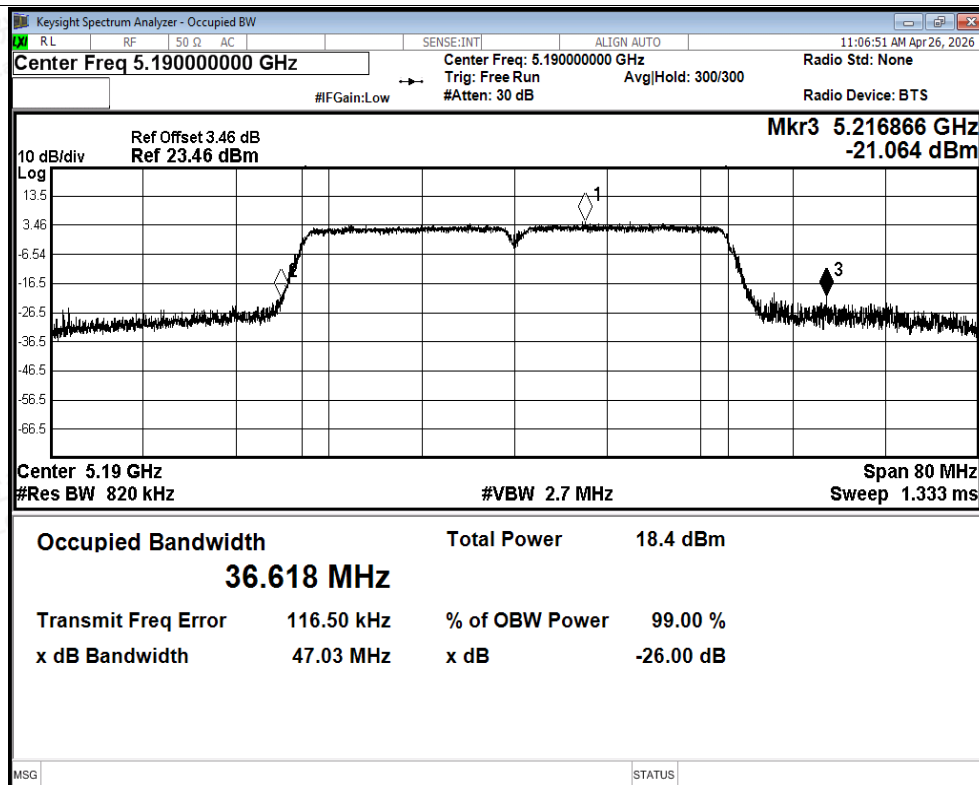
-26dB Bandwidth NVNT ac20 5180MHz Ant1



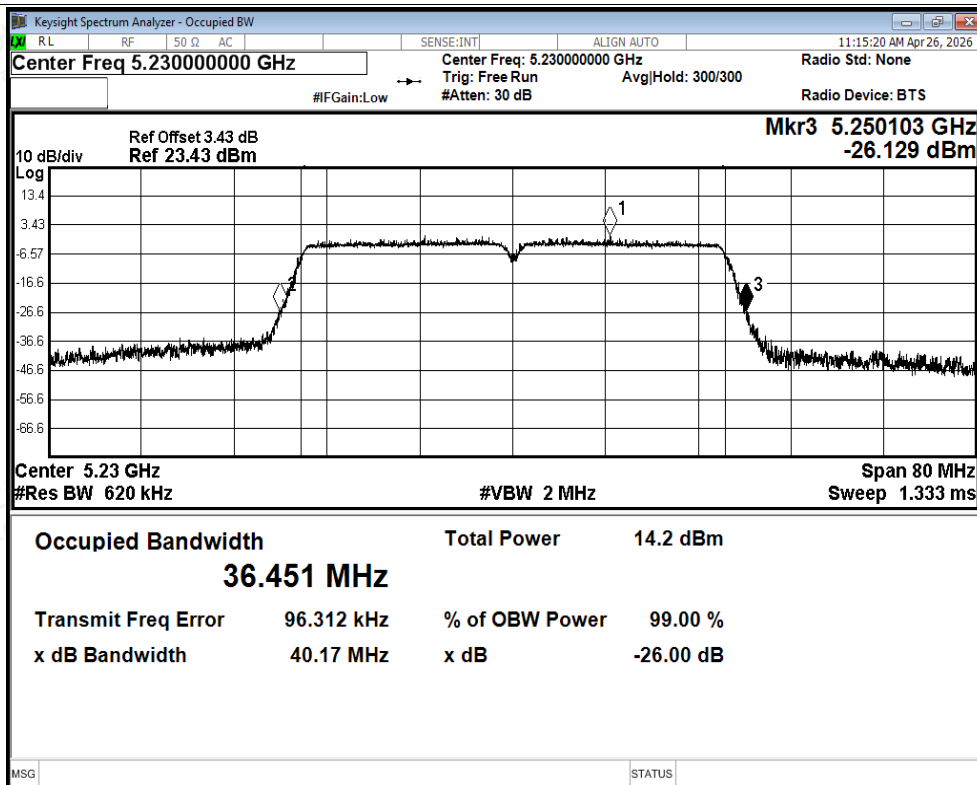
-26dB Bandwidth NVNT ac20 5200MHz Ant1



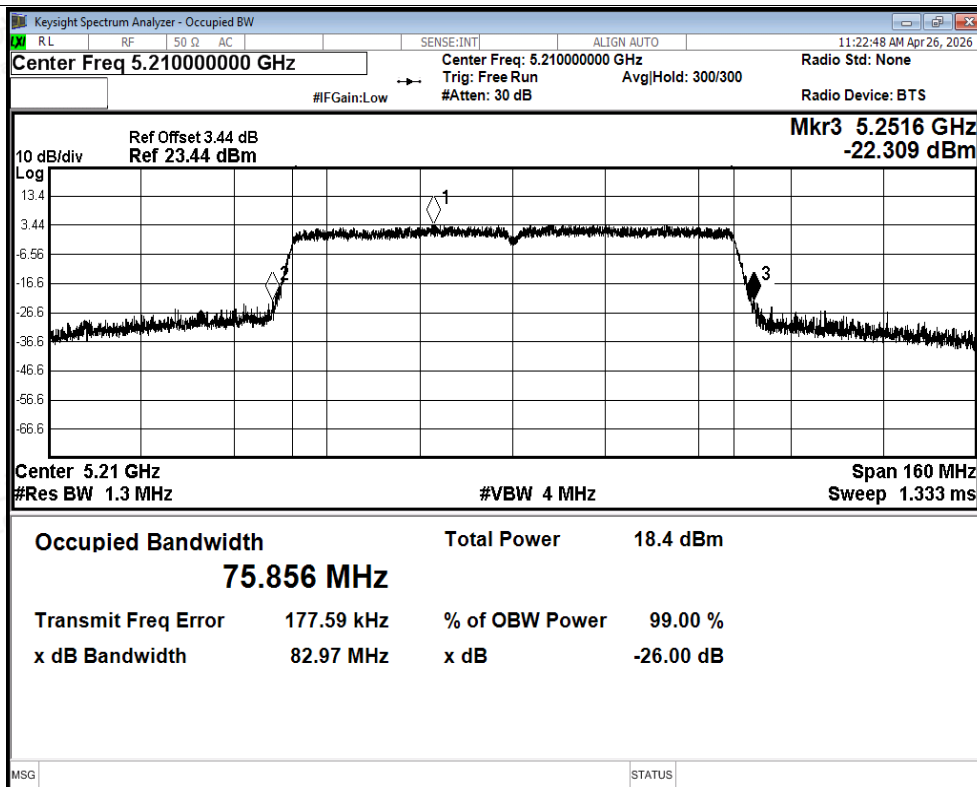
-26dB Bandwidth NVNT ac20 5240MHz Ant1



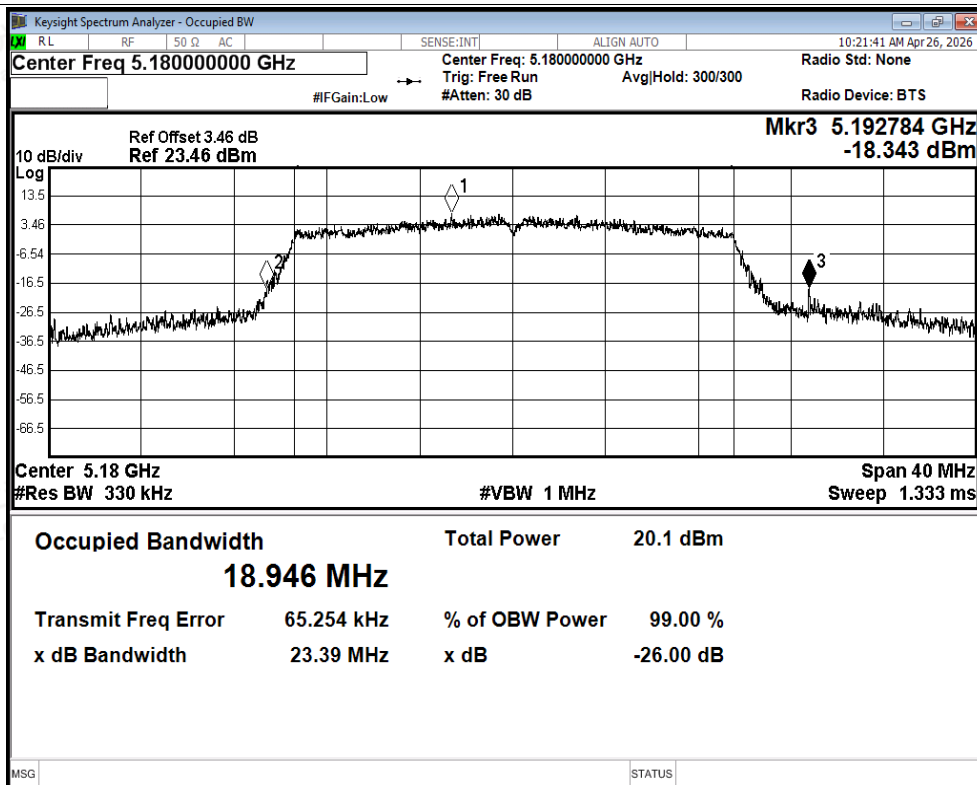
-26dB Bandwidth NVNT ac40 5190MHz Ant1



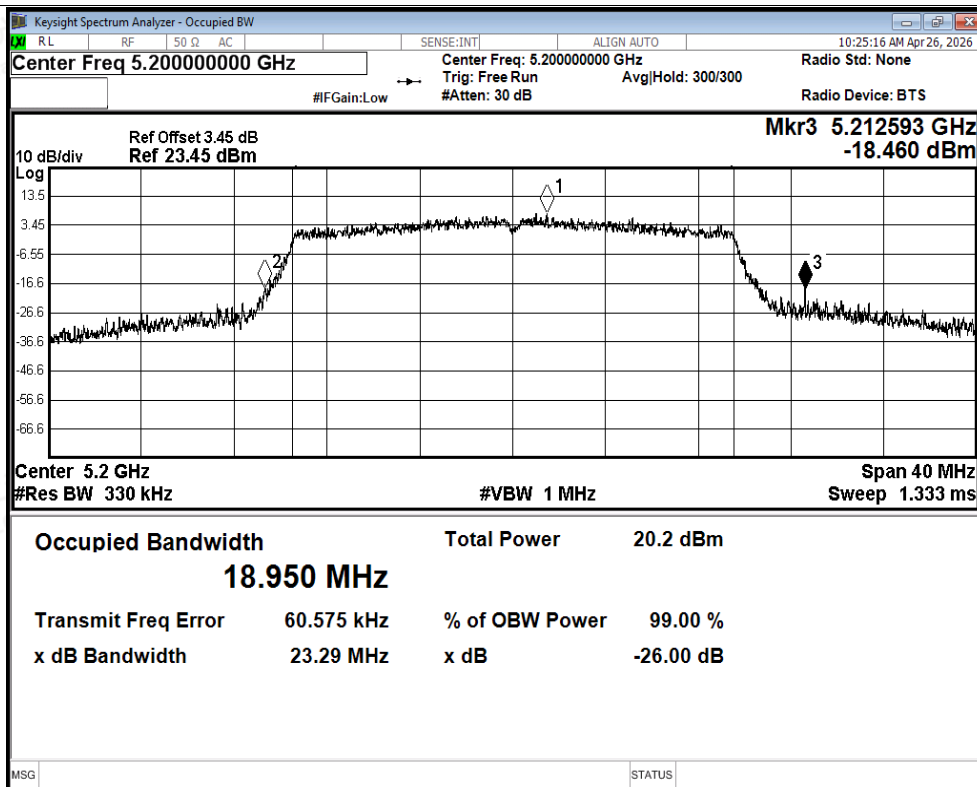
-26dB Bandwidth NVNT ac40 5230MHz Ant1



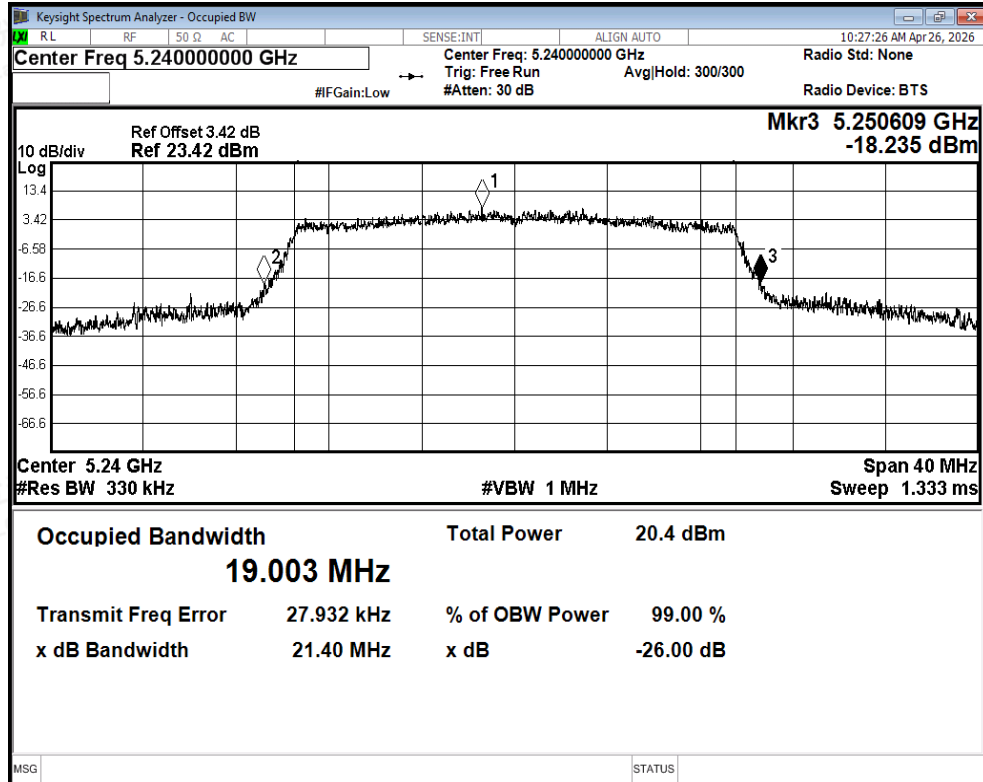
-26dB Bandwidth NVNT ac80 5210MHz Ant1



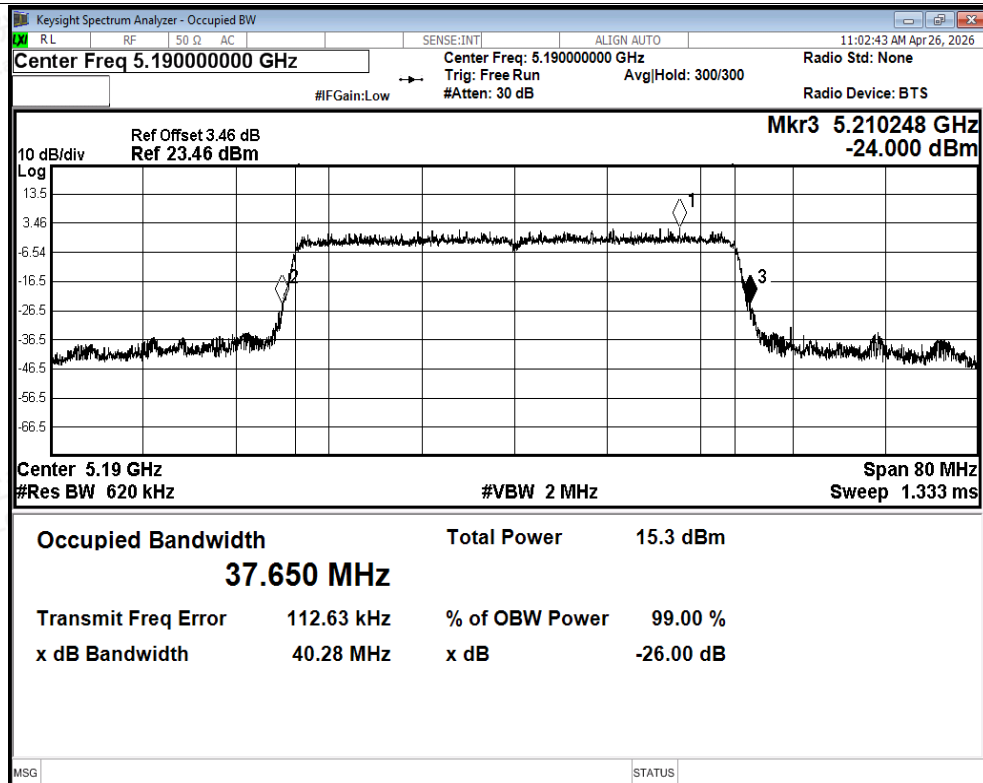
-26dB Bandwidth NVNT ax20 5180MHz Ant1



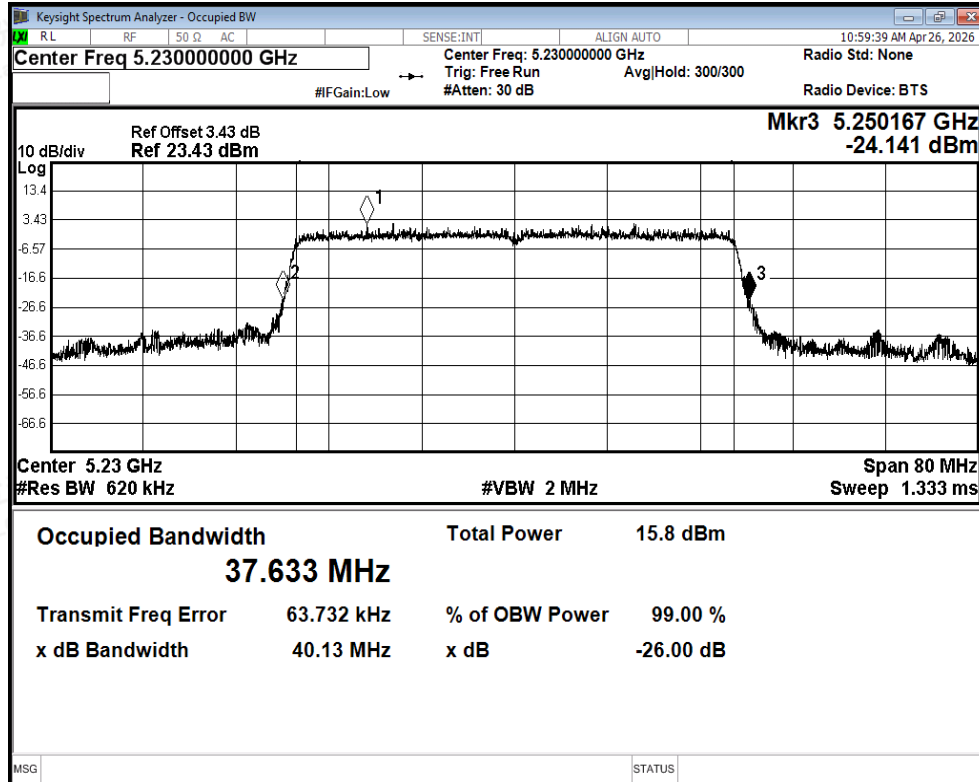
-26dB Bandwidth NVNT ax20 5200MHz Ant1



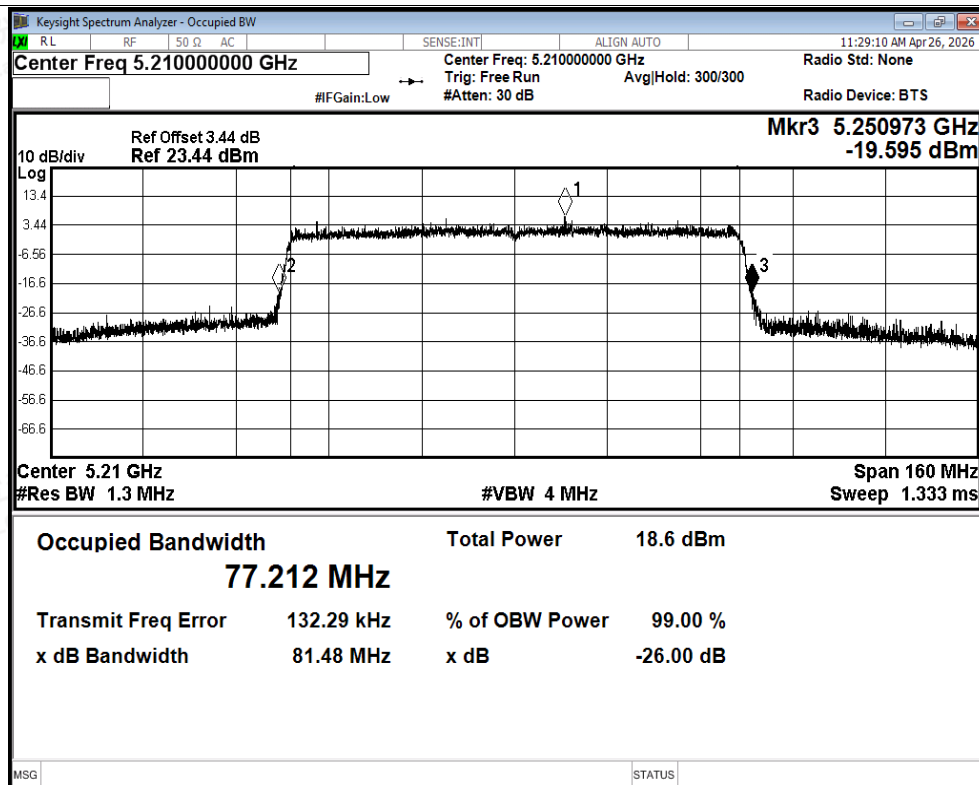
-26dB Bandwidth NVNT ax20 5240MHz Ant1



-26dB Bandwidth NVNT ax40 5190MHz Ant1



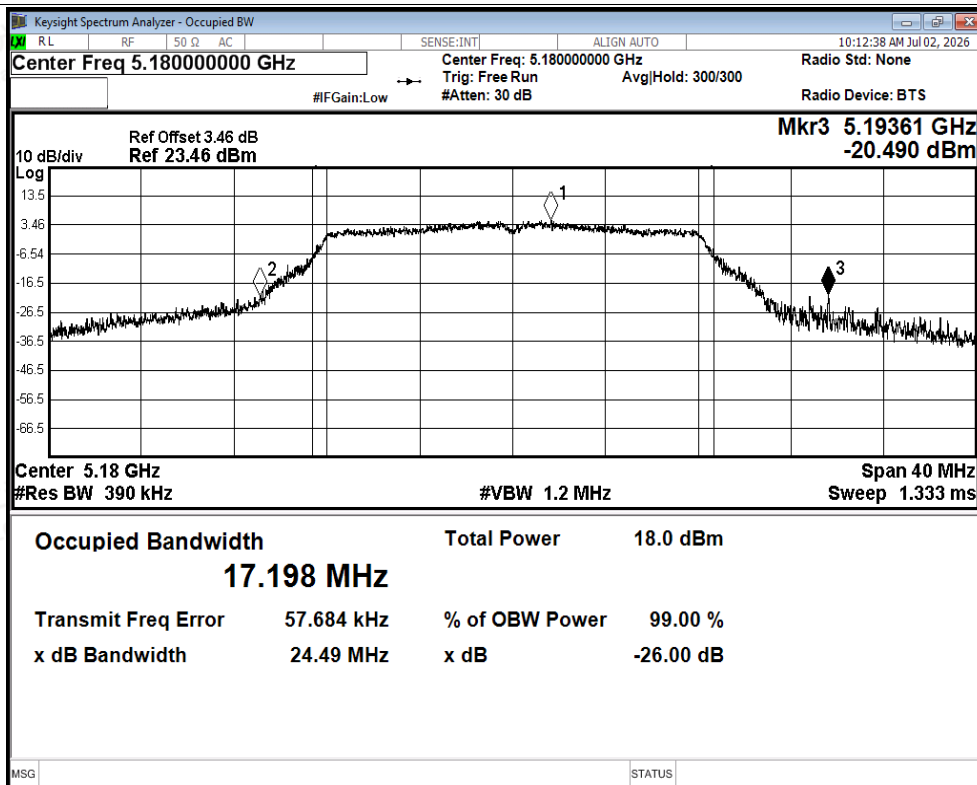
-26dB Bandwidth NVNT ax40 5230MHz Ant1



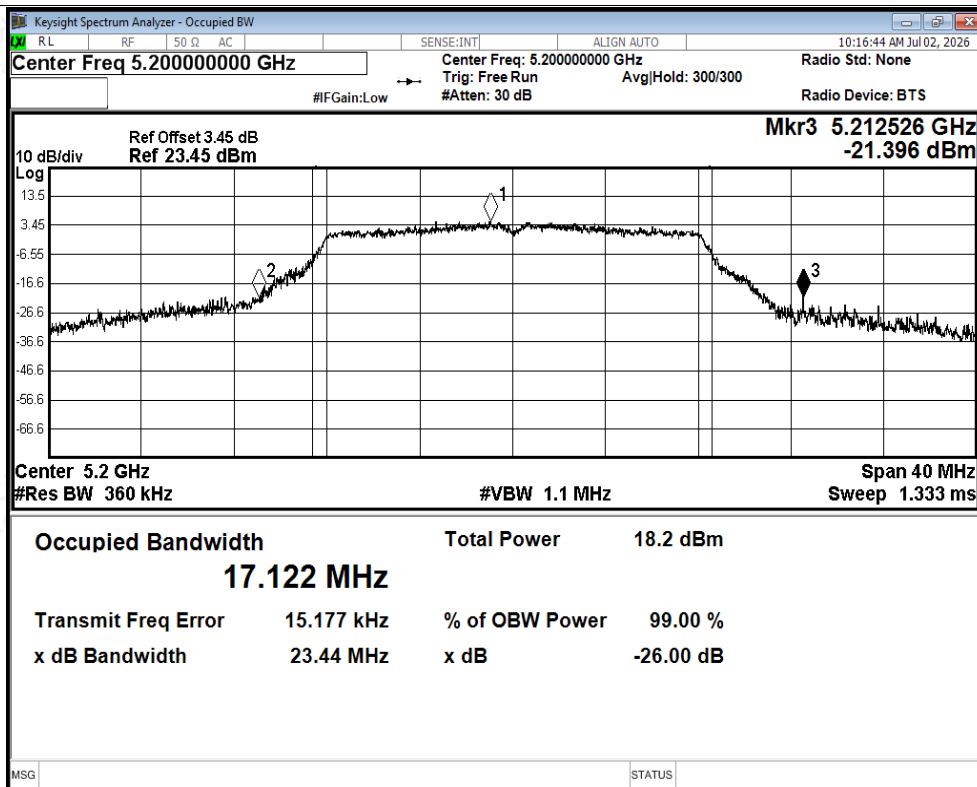
-26dB Bandwidth NVNT ax80 5210MHz Ant1



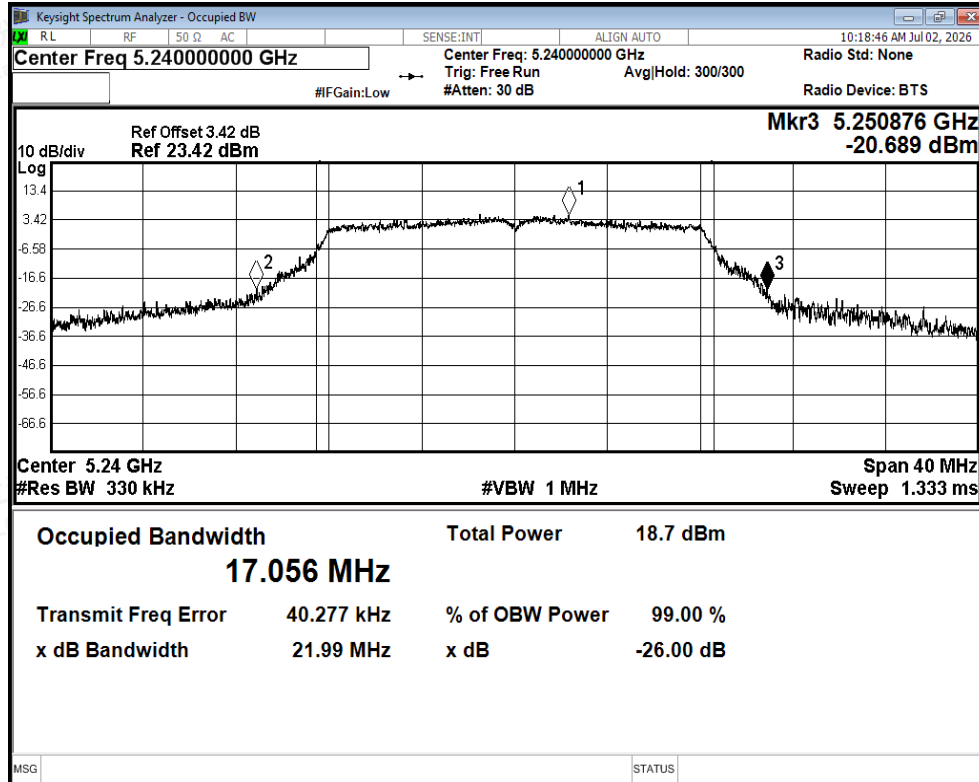
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant2	24.49
NVNT	a	5200	Ant2	23.44
NVNT	a	5240	Ant2	21.99
NVNT	n20	5180	Ant2	23.05
NVNT	n20	5200	Ant2	23.75
NVNT	n20	5240	Ant2	22.86
NVNT	n40	5190	Ant2	50.96
NVNT	n40	5230	Ant2	40.83
NVNT	ac20	5180	Ant2	22.26
NVNT	ac20	5200	Ant2	21.54
NVNT	ac20	5240	Ant2	21.66
NVNT	ac40	5190	Ant2	45.72
NVNT	ac40	5230	Ant2	40.37
NVNT	ac80	5210	Ant2	85.68
NVNT	ax20	5180	Ant2	21.25
NVNT	ax20	5200	Ant2	21.31
NVNT	ax20	5240	Ant2	21.46
NVNT	ax40	5190	Ant2	40.34
NVNT	ax40	5230	Ant2	40.14
NVNT	ax80	5210	Ant2	82.1



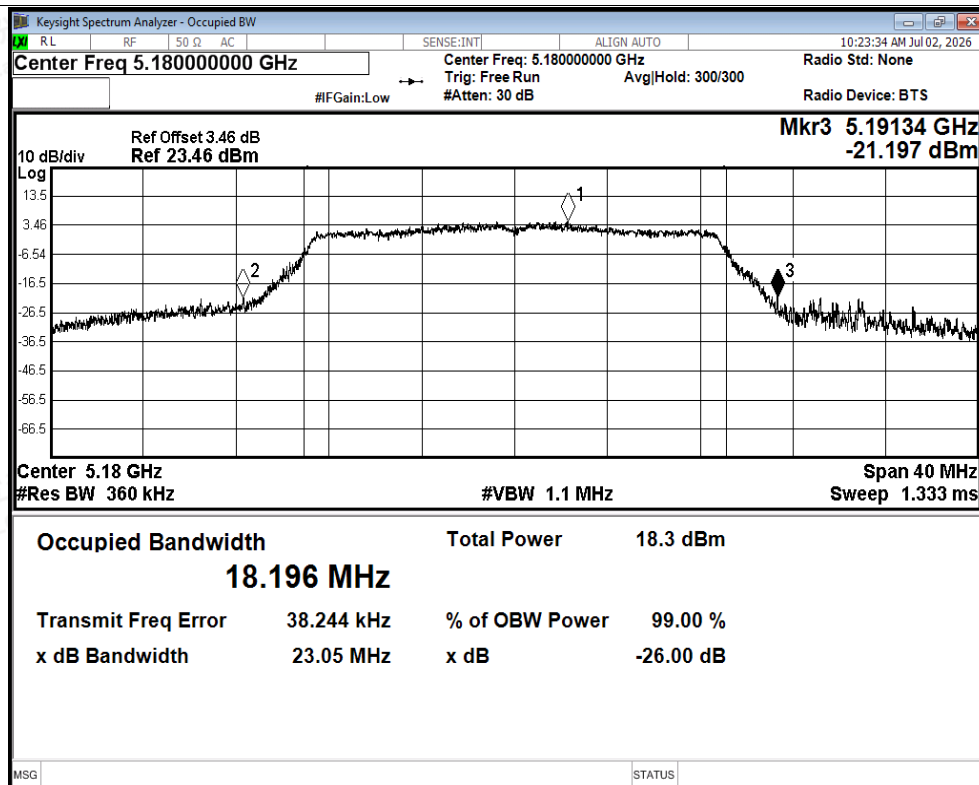
-26dB Bandwidth NVNT a 5180MHz Ant2



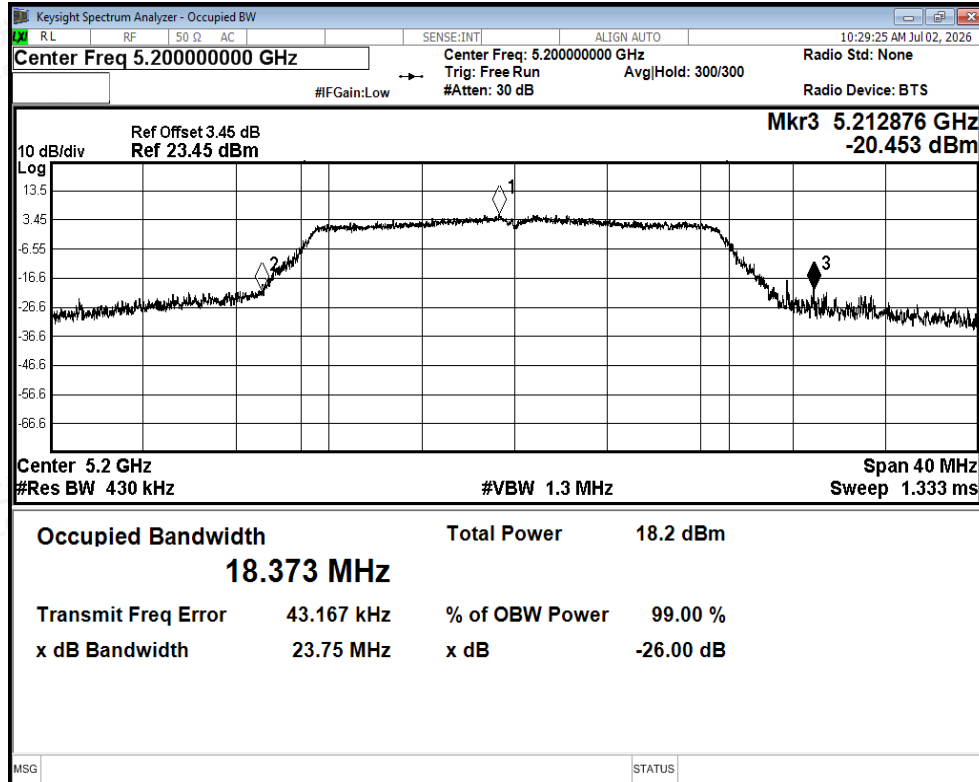
-26dB Bandwidth NVNT a 5200MHz Ant2



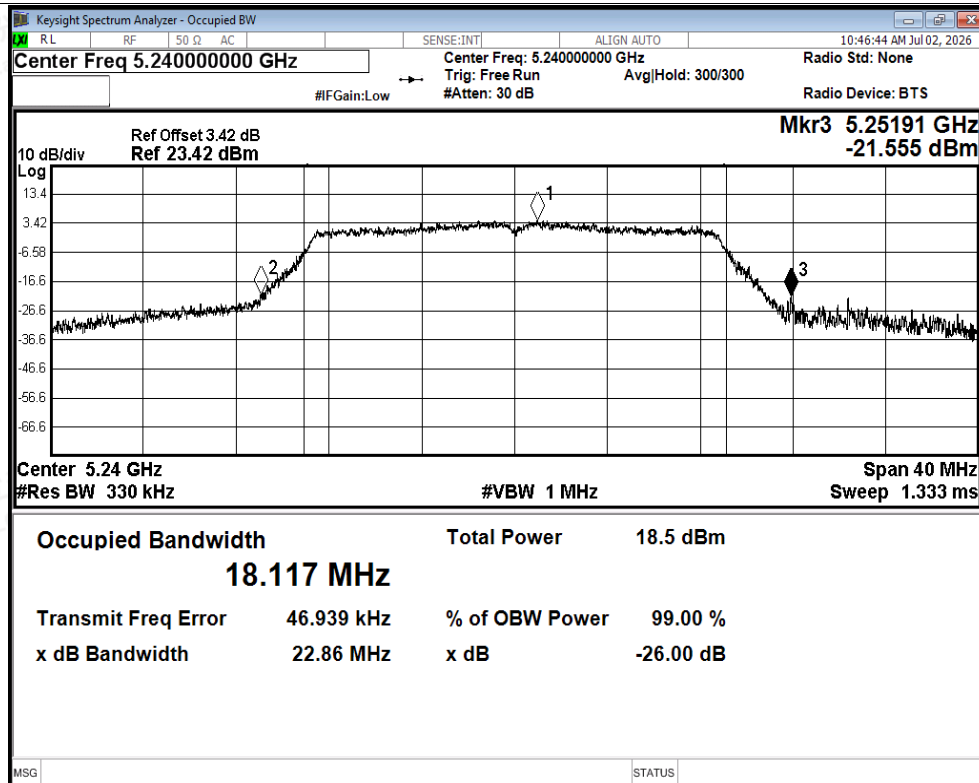
-26dB Bandwidth NVNT a 5240MHz Ant2



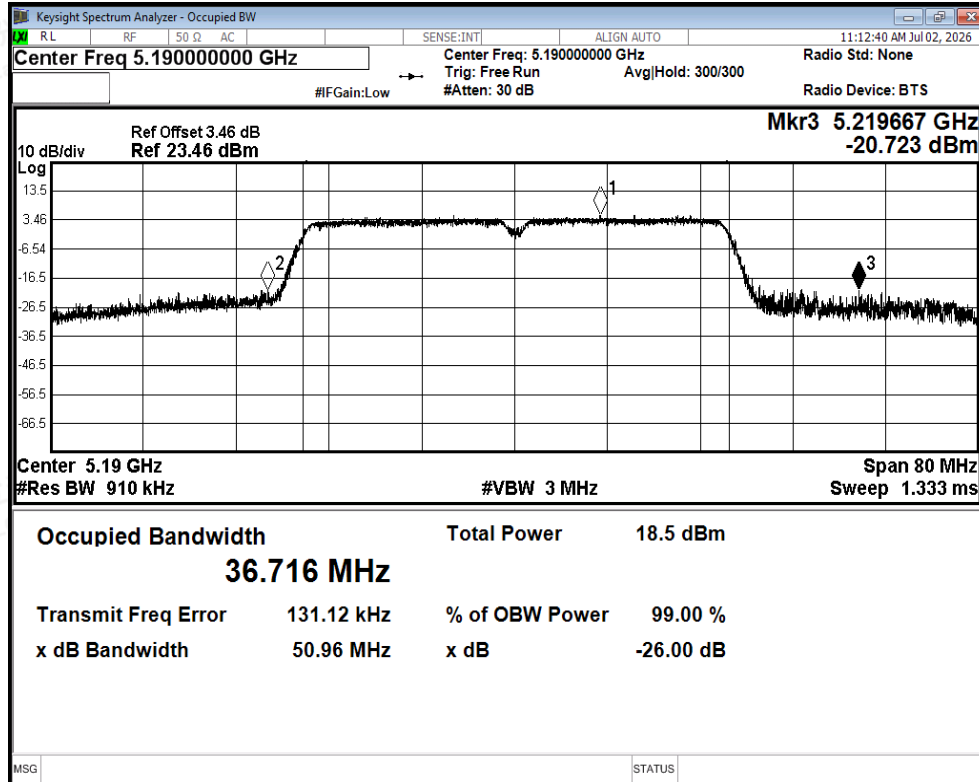
-26dB Bandwidth NVNT n20 5180MHz Ant2



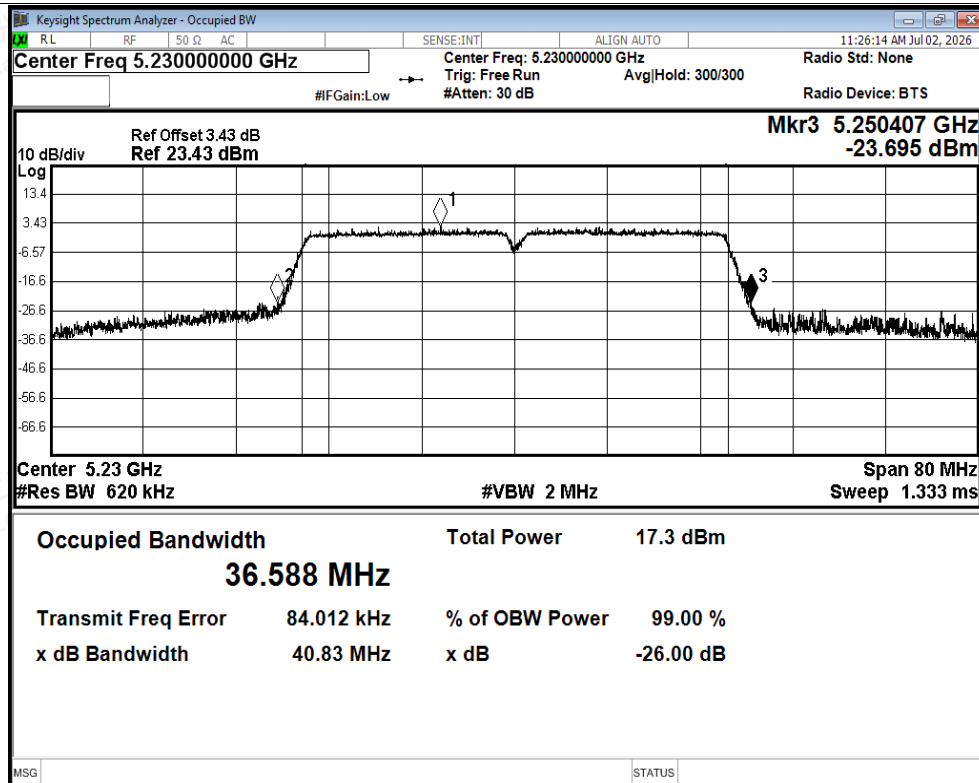
-26dB Bandwidth NVNT n20 5200MHz Ant2



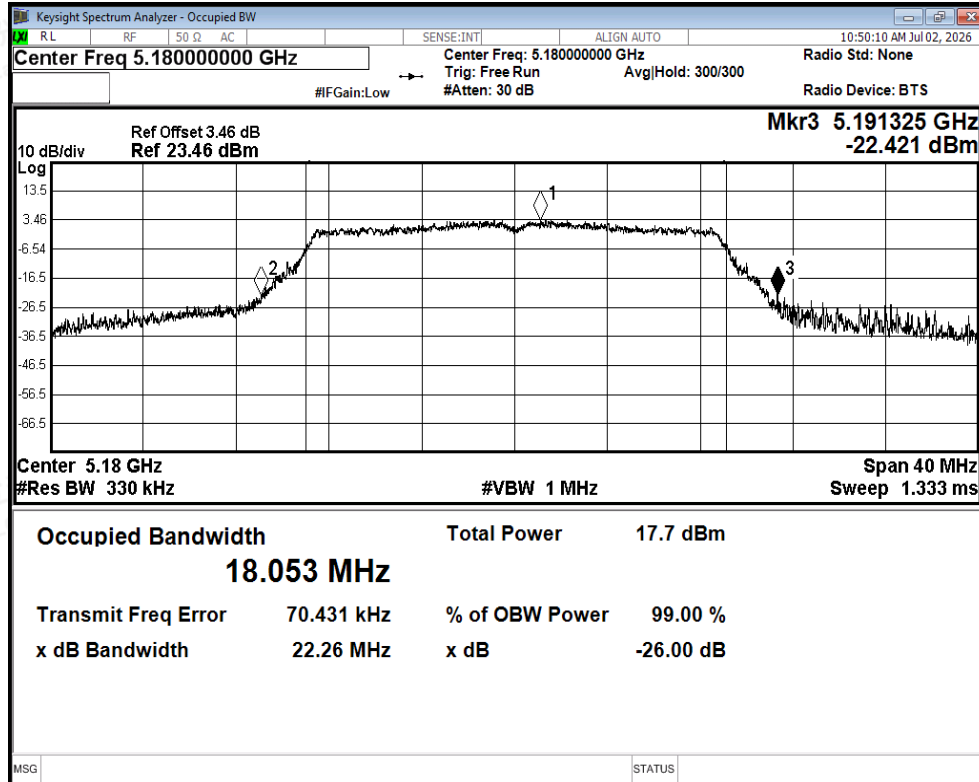
-26dB Bandwidth NVNT n20 5240MHz Ant2



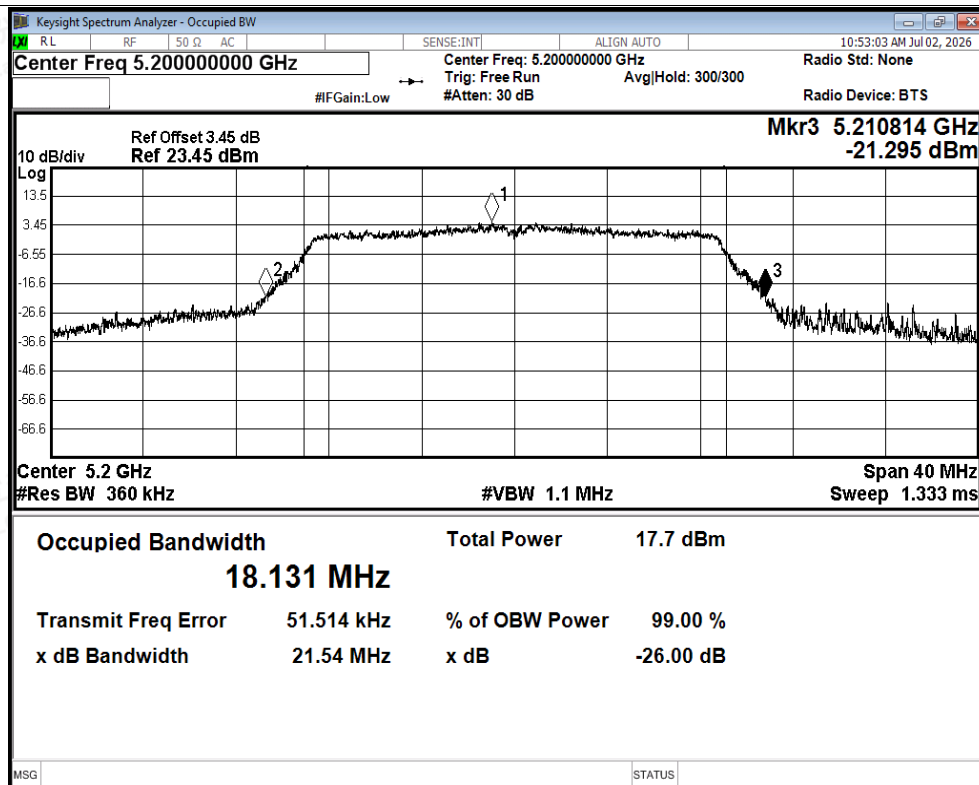
-26dB Bandwidth NVNT n40 5190MHz Ant2



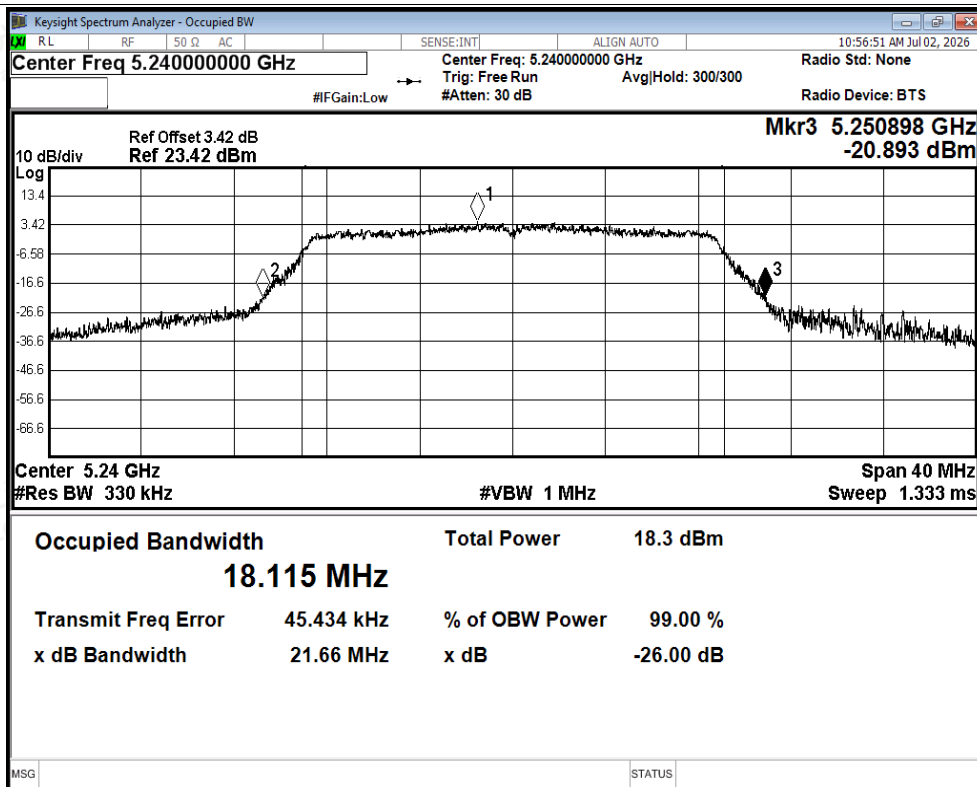
-26dB Bandwidth NVNT n40 5230MHz Ant2



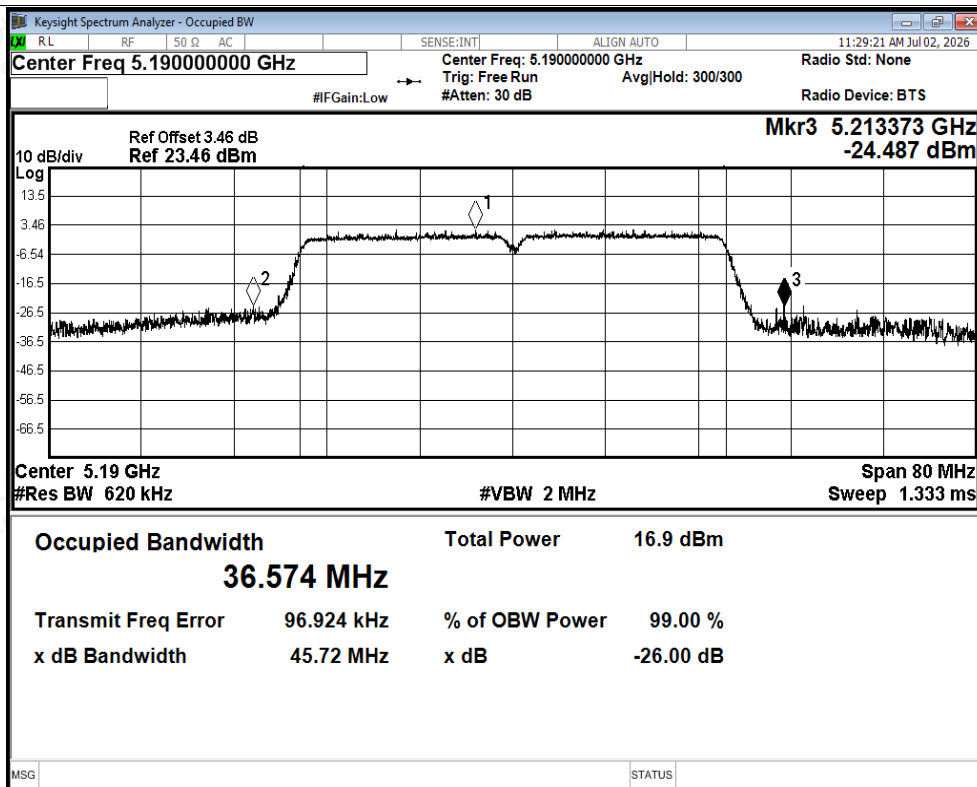
-26dB Bandwidth NVNT ac20 5180MHz Ant2



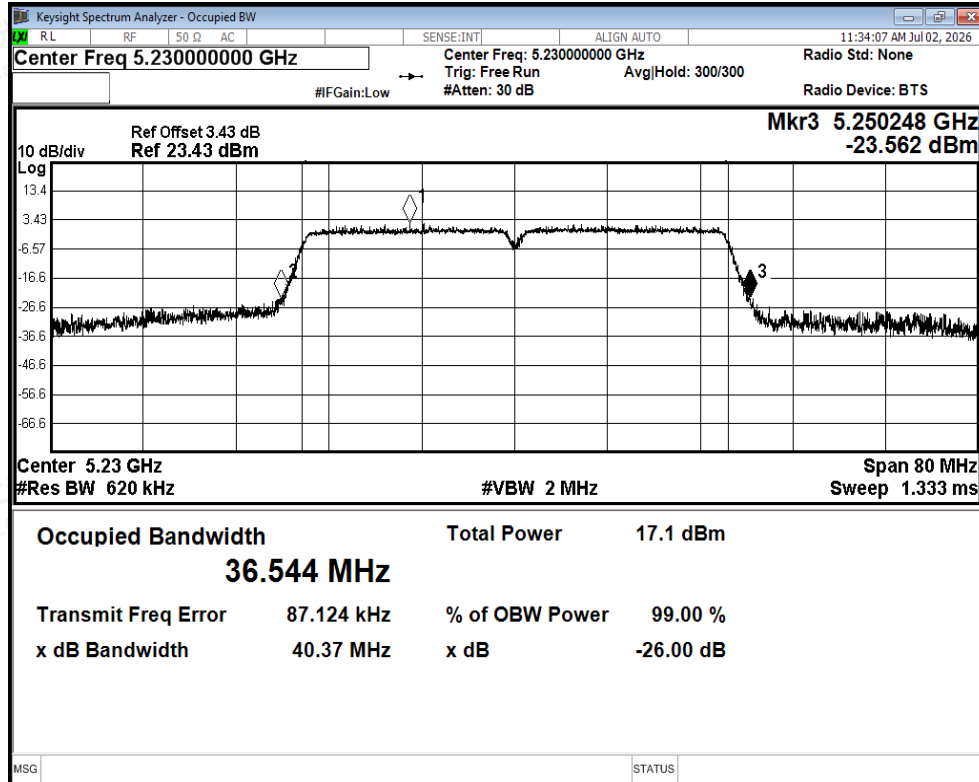
-26dB Bandwidth NVNT ac20 5200MHz Ant2



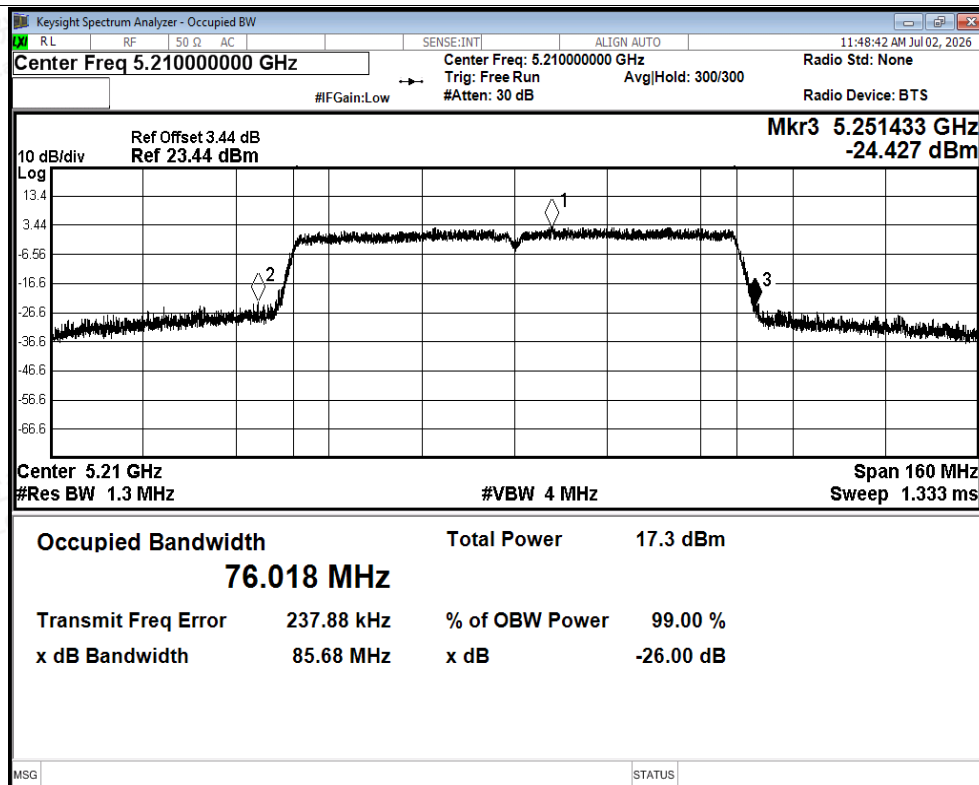
-26dB Bandwidth NVNT ac20 5240MHz Ant2



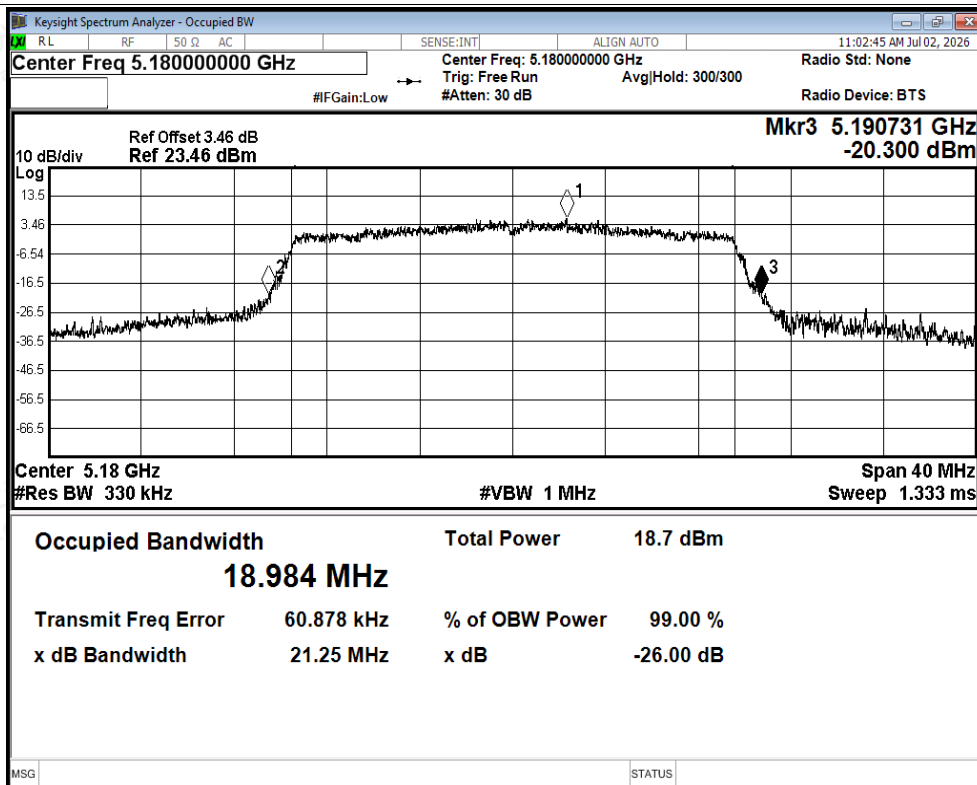
-26dB Bandwidth NVNT ac40 5190MHz Ant2



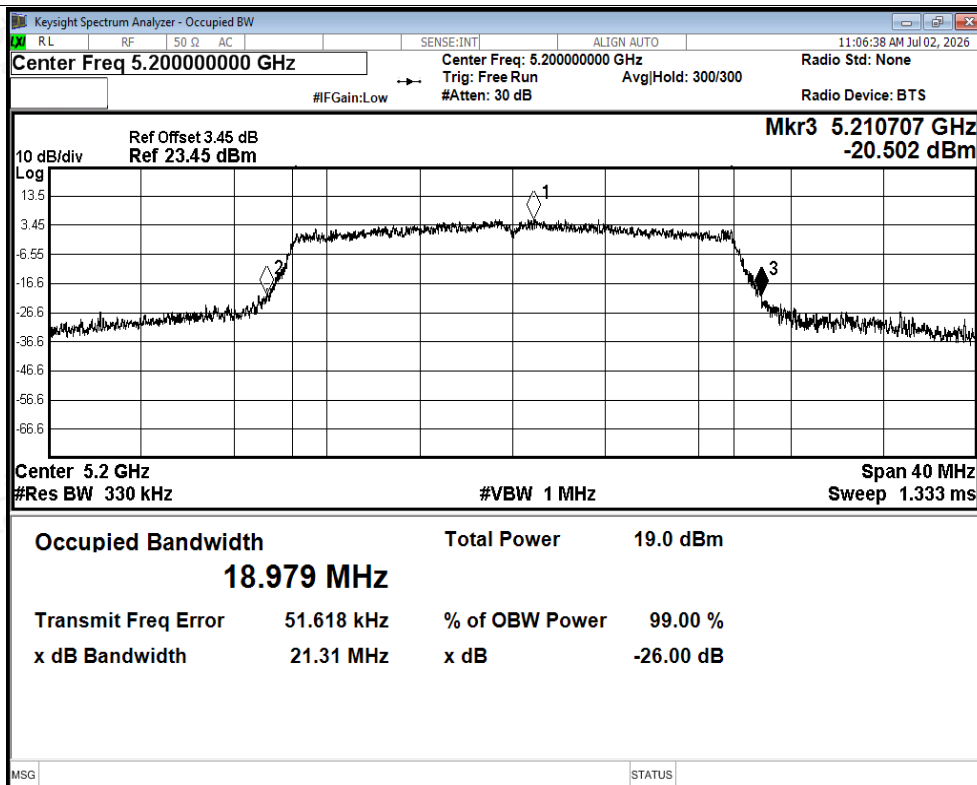
-26dB Bandwidth NVNT ac40 5230MHz Ant2



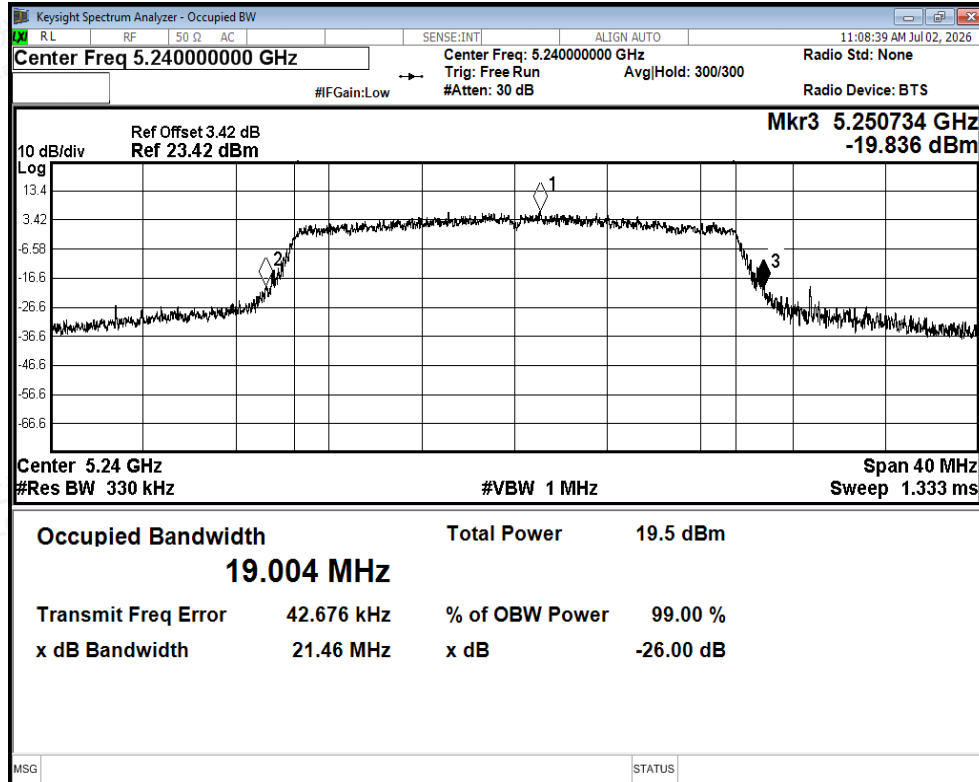
-26dB Bandwidth NVNT ac80 5210MHz Ant2



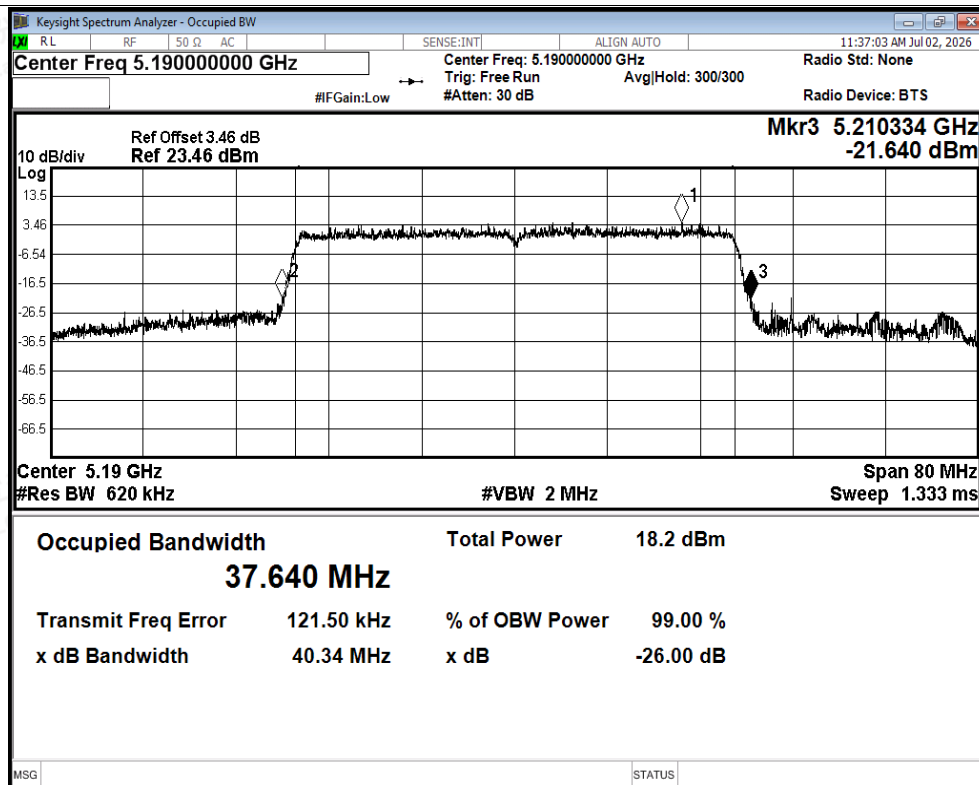
-26dB Bandwidth NVNT ax20 5180MHz Ant2



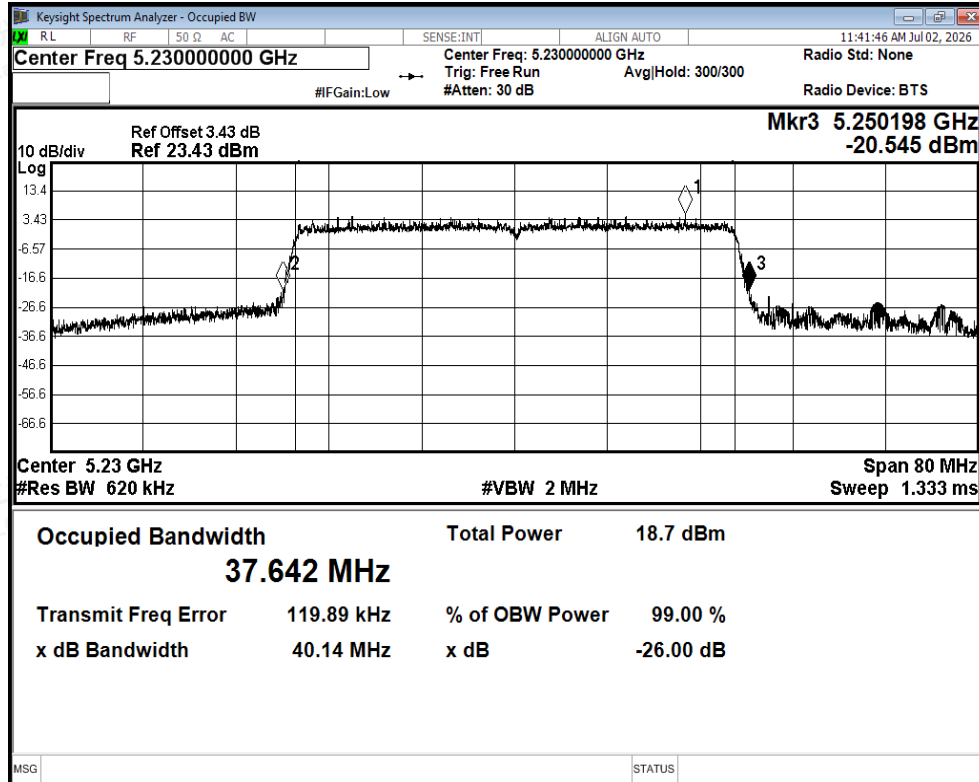
-26dB Bandwidth NVNT ax20 5200MHz Ant2



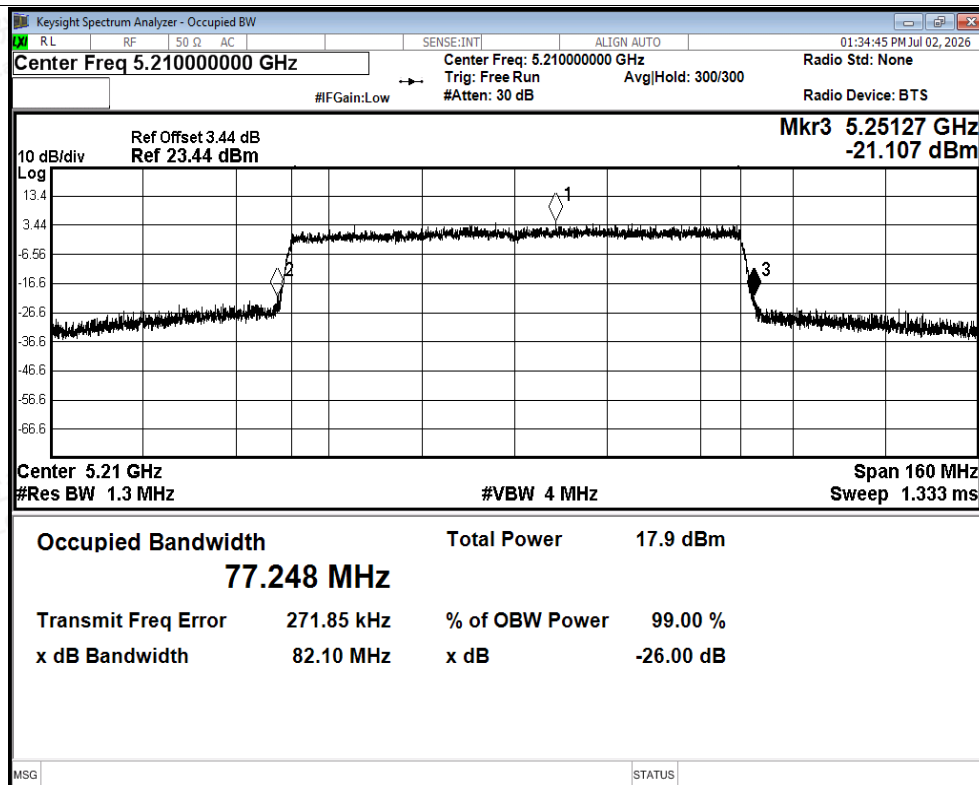
-26dB Bandwidth NVNT ax20 5240MHz Ant2



-26dB Bandwidth NVNT ax40 5190MHz Ant2



-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant2



D.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5180	Ant1	12.42	0.3	12.72	24	Pass
NVNT	a	5200	Ant1	12.7	0.3	13	24	Pass
NVNT	a	5240	Ant1	12.91	0.3	13.21	24	Pass
NVNT	n20	5180	Ant1	11.06	0.56	11.62	24	Pass
NVNT	n20	5200	Ant1	11.42	0.53	11.95	24	Pass
NVNT	n20	5240	Ant1	11.71	0.53	12.24	24	Pass
NVNT	n40	5190	Ant1	11.78	0.09	11.87	24	Pass
NVNT	n40	5230	Ant1	12.01	0.14	12.15	24	Pass
NVNT	ac20	5180	Ant1	12.12	0.32	12.44	24	Pass
NVNT	ac20	5200	Ant1	12.55	0.32	12.87	24	Pass
NVNT	ac20	5240	Ant1	12.7	0.32	13.02	24	Pass
NVNT	ac40	5190	Ant1	11.14	0.63	11.77	24	Pass
NVNT	ac40	5230	Ant1	7.27	0.62	7.89	24	Pass
NVNT	ac80	5210	Ant1	10.05	1.18	11.23	24	Pass
NVNT	ax20	5180	Ant1	12.17	0.37	12.54	24	Pass
NVNT	ax20	5200	Ant1	12.4	0.41	12.81	24	Pass
NVNT	ax20	5240	Ant1	12.75	0.41	13.16	24	Pass
NVNT	ax40	5190	Ant1	7.17	0.74	7.91	24	Pass
NVNT	ax40	5230	Ant1	10.36	0.74	11.1	24	Pass
NVNT	ax80	5210	Ant1	12.53	1.29	13.82	24	Pass



Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5180	Ant2	11.55	0.3	11.85	24	Pass
NVNT	a	5200	Ant2	11.63	0.3	11.93	24	Pass
NVNT	a	5240	Ant2	12.26	0.3	12.56	24	Pass
NVNT	n20	5180	Ant2	11.94	0.05	11.99	24	Pass
NVNT	n20	5200	Ant2	11.87	0.07	11.94	24	Pass
NVNT	n20	5240	Ant2	12.16	0.07	12.23	24	Pass
NVNT	n40	5190	Ant2	11.47	0.14	11.61	24	Pass
NVNT	n40	5230	Ant2	10.94	0.14	11.08	24	Pass
NVNT	ac20	5180	Ant2	11.01	0.32	11.33	24	Pass
NVNT	ac20	5200	Ant2	11.05	0.32	11.37	24	Pass
NVNT	ac20	5240	Ant2	11.77	0.32	12.09	24	Pass
NVNT	ac40	5190	Ant2	10.04	0.62	10.66	24	Pass
NVNT	ac40	5230	Ant2	10.33	0.61	10.94	24	Pass
NVNT	ac80	5210	Ant2	8.98	1.18	10.16	24	Pass
NVNT	ax20	5180	Ant2	11.01	0.48	11.49	24	Pass
NVNT	ax20	5200	Ant2	11.36	0.41	11.77	24	Pass
NVNT	ax20	5240	Ant2	11.69	0.41	12.1	24	Pass
NVNT	ax40	5190	Ant2	10.08	0.74	10.82	24	Pass
NVNT	ax40	5230	Ant2	13.27	0.74	14.01	24	Pass
NVNT	ax80	5210	Ant2	11.78	1.29	13.07	24	Pass



MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5180	11.62	11.99	14.82	24	Pass
NVNT	n20	5200	11.95	11.94	14.96	24	Pass
NVNT	n20	5240	12.24	12.23	15.25	24	Pass
NVNT	n40	5190	11.87	11.61	14.75	24	Pass
NVNT	n40	5230	12.15	11.08	14.66	24	Pass
NVNT	ac20	5180	12.44	11.33	14.93	24	Pass
NVNT	ac20	5200	12.87	11.37	15.19	24	Pass
NVNT	ac20	5240	13.02	12.09	15.59	24	Pass
NVNT	ac40	5190	11.77	10.66	14.26	24	Pass
NVNT	ac40	5230	7.89	10.94	12.69	24	Pass
NVNT	ac80	5210	11.23	10.16	13.74	24	Pass
NVNT	ax20	5180	12.54	11.49	15.06	24	Pass
NVNT	ax20	5200	12.81	11.77	15.33	24	Pass
NVNT	ax20	5240	13.16	12.1	15.67	24	Pass
NVNT	ax40	5190	7.91	10.82	12.61	24	Pass
NVNT	ax40	5230	11.1	14.01	15.80	24	Pass
NVNT	ax80	5210	13.82	13.07	16.47	24	Pass



D.3 Maximum Power Spectral Density Level

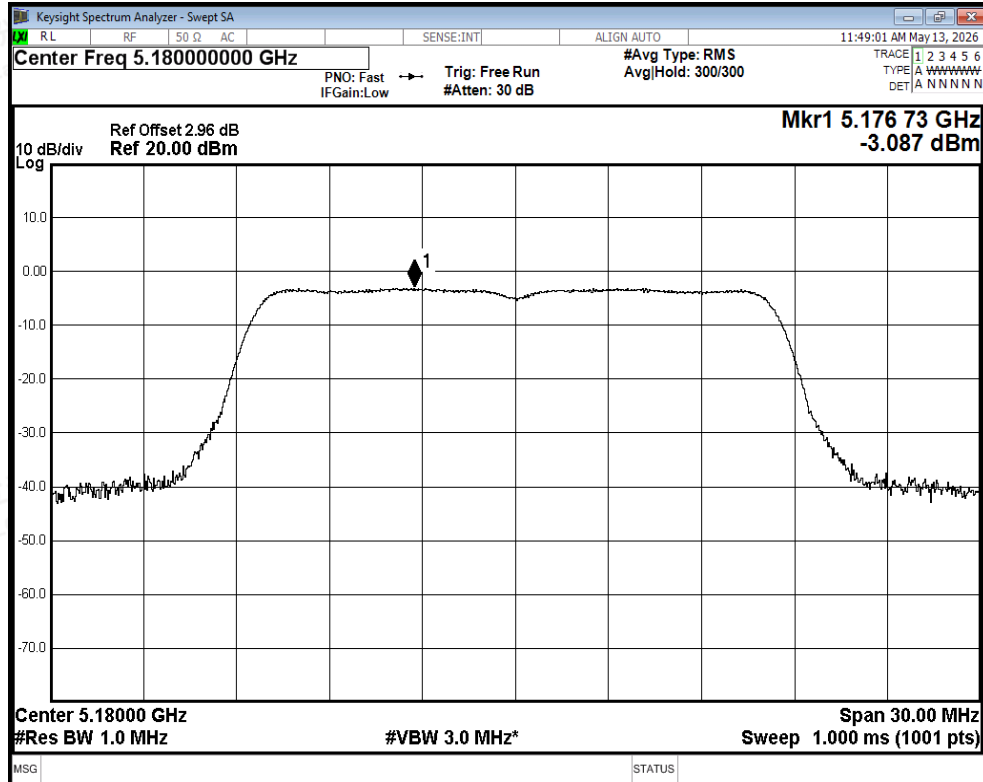
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total Conducted PSD (dBm/MHz)	Limit Conducted (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	2.26	0.3	2.56	11	Pass
NVNT	a	5200	Ant1	2.7	0.3	3	11	Pass
NVNT	a	5240	Ant1	2.76	0.3	3.06	11	Pass
NVNT	n20	5180	Ant1	-0.38	0.56	0.18	11	Pass
NVNT	n20	5200	Ant1	0.08	0.53	0.61	11	Pass
NVNT	n20	5240	Ant1	0.17	0.53	0.7	11	Pass
NVNT	n40	5190	Ant1	-2.76	0.09	-2.67	11	Pass
NVNT	n40	5230	Ant1	-2.65	0.14	-2.51	11	Pass
NVNT	ac20	5180	Ant1	1.64	0.32	1.96	11	Pass
NVNT	ac20	5200	Ant1	2.12	0.32	2.44	11	Pass
NVNT	ac20	5240	Ant1	2.31	0.32	2.63	11	Pass
NVNT	ac40	5190	Ant1	-3.21	0.63	-2.58	11	Pass
NVNT	ac40	5230	Ant1	-7.23	0.62	-6.61	11	Pass
NVNT	ac80	5210	Ant1	-7.36	1.18	-6.18	11	Pass
NVNT	ax20	5180	Ant1	2.07	0.37	2.44	11	Pass
NVNT	ax20	5200	Ant1	2.1	0.41	2.51	11	Pass
NVNT	ax20	5240	Ant1	2.33	0.41	2.74	11	Pass
NVNT	ax40	5190	Ant1	-7.39	0.74	-6.65	11	Pass
NVNT	ax40	5230	Ant1	-7.24	0.74	-6.5	11	Pass
NVNT	ax80	5210	Ant1	-7.84	1.29	-6.55	11	Pass



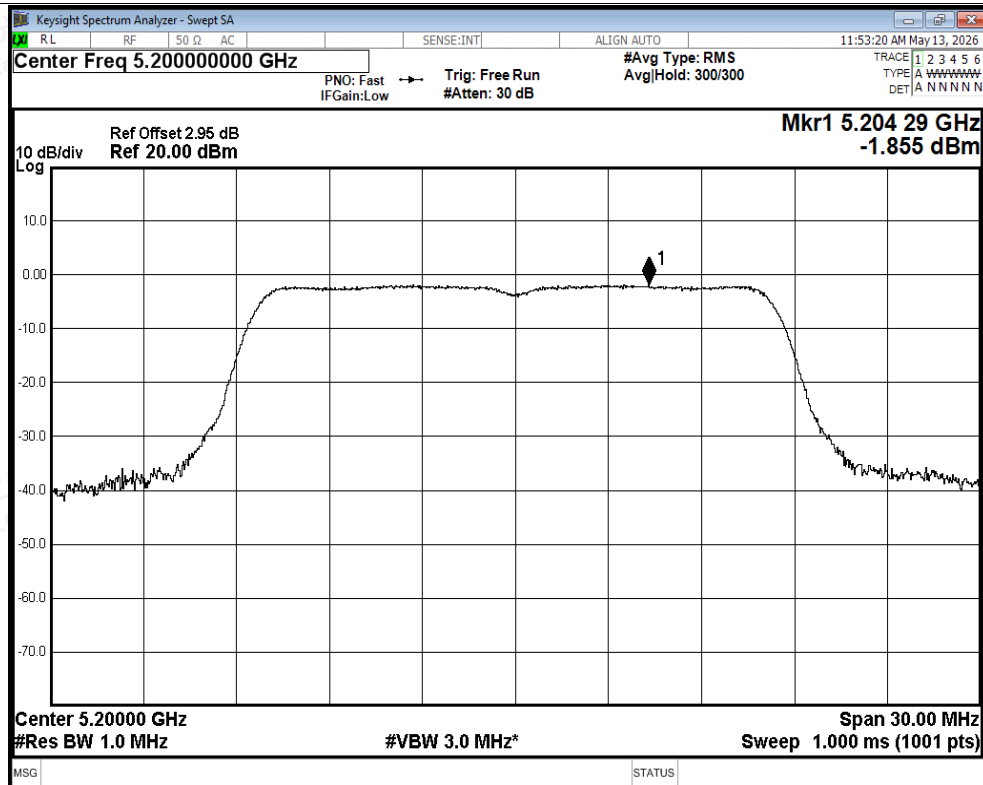
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total Conducted PSD (dBm/MHz)	Limit Conducted(dBm/MHz)	Verdict
NVNT	a	5180	Ant2	1.42	0.3	1.72	11	Pass
NVNT	a	5200	Ant2	1.39	0.3	1.69	11	Pass
NVNT	a	5240	Ant2	2.14	0.3	2.44	11	Pass
NVNT	n20	5180	Ant2	1.41	0.05	1.46	11	Pass
NVNT	n20	5200	Ant2	1.49	0.07	1.56	11	Pass
NVNT	n20	5240	Ant2	1.85	0.07	1.92	11	Pass
NVNT	n40	5190	Ant2	-3.15	0.14	-3.01	11	Pass
NVNT	n40	5230	Ant2	-3.67	0.14	-3.53	11	Pass
NVNT	ac20	5180	Ant2	0.6	0.32	0.92	11	Pass
NVNT	ac20	5200	Ant2	0.66	0.32	0.98	11	Pass
NVNT	ac20	5240	Ant2	1.42	0.32	1.74	11	Pass
NVNT	ac40	5190	Ant2	-4.49	0.62	-3.87	11	Pass
NVNT	ac40	5230	Ant2	-4.24	0.61	-3.63	11	Pass
NVNT	ac80	5210	Ant2	-8.14	1.18	-6.96	11	Pass
NVNT	ax20	5180	Ant2	0.73	0.48	1.21	11	Pass
NVNT	ax20	5200	Ant2	0.98	0.41	1.39	11	Pass
NVNT	ax20	5240	Ant2	1.36	0.41	1.77	11	Pass
NVNT	ax40	5190	Ant2	-4.7	0.74	-3.96	11	Pass
NVNT	ax40	5230	Ant2	-4.16	0.74	-3.42	11	Pass
NVNT	ax80	5210	Ant2	-8.51	1.29	-7.22	11	Pass

**MIMO**

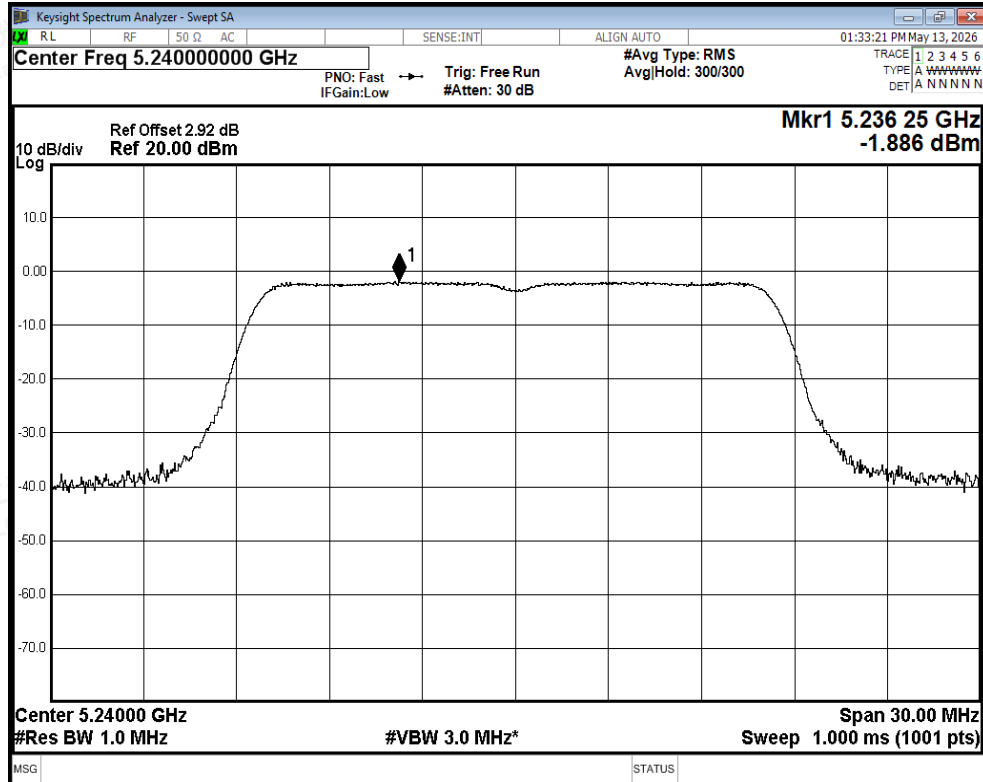
Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5180	0.18	1.46	3.88	11	Pass
NVNT	n20	5200	0.61	1.56	4.12	11	Pass
NVNT	n20	5240	0.7	1.92	4.36	11	Pass
NVNT	n40	5190	-2.67	-3.01	0.17	11	Pass
NVNT	n40	5230	-2.51	-3.53	0.02	11	Pass
NVNT	ac20	5180	1.96	0.92	4.48	11	Pass
NVNT	ac20	5200	2.44	0.98	4.78	11	Pass
NVNT	ac20	5240	2.63	1.74	5.22	11	Pass
NVNT	ac40	5190	-2.58	-3.87	-0.17	11	Pass
NVNT	ac40	5230	-6.61	-3.63	-1.86	11	Pass
NVNT	ac80	5210	-6.18	-6.96	-3.54	11	Pass
NVNT	ax20	5180	2.44	1.21	4.88	11	Pass
NVNT	ax20	5200	2.51	1.39	5.00	11	Pass
NVNT	ax20	5240	2.74	1.77	5.29	11	Pass
NVNT	ax40	5190	-6.65	-3.96	-2.09	11	Pass
NVNT	ax40	5230	-6.5	-3.42	-1.68	11	Pass
NVNT	ax80	5210	-6.55	-7.22	-3.86	11	Pass



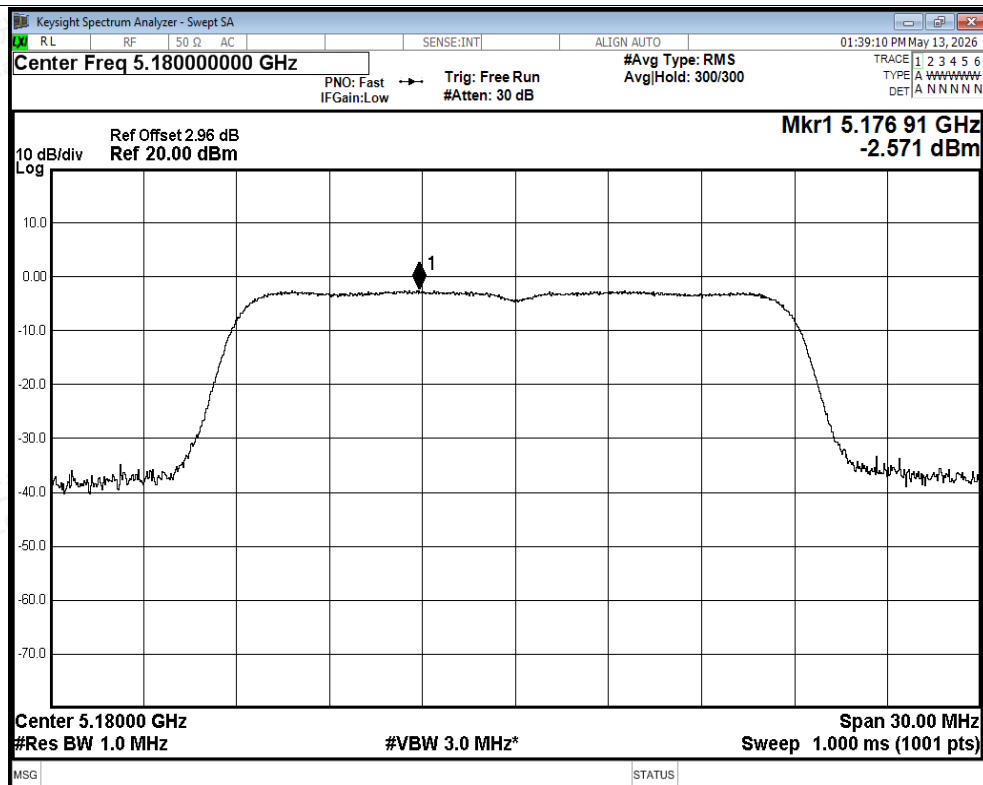
PSD NVNT a 5180MHz Ant1



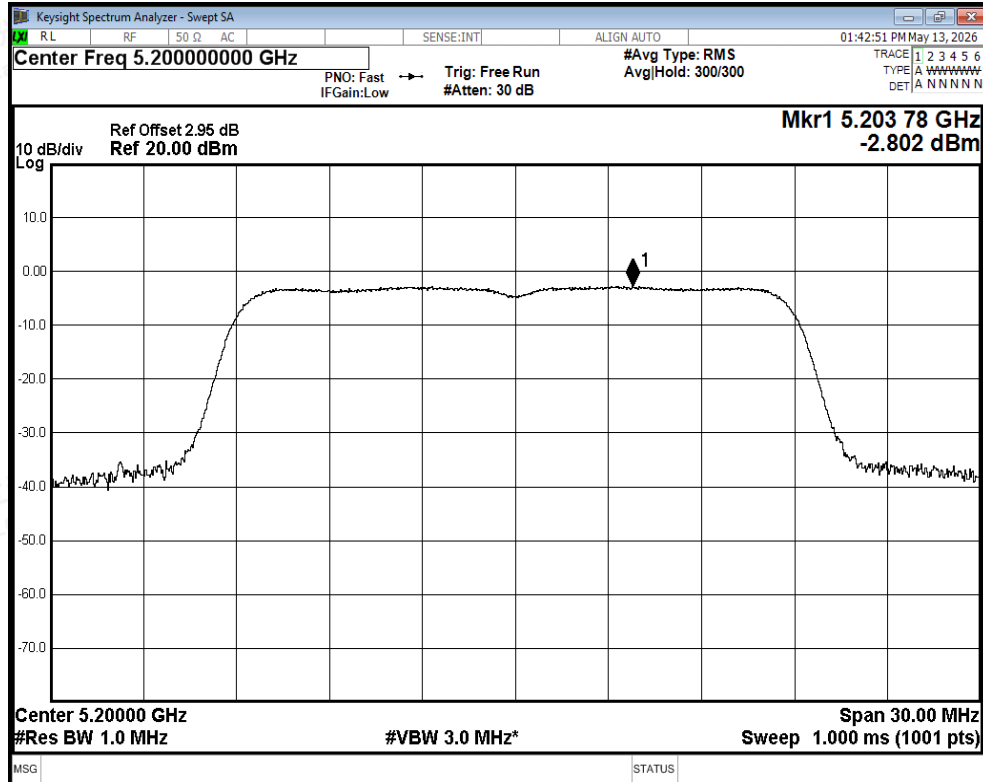
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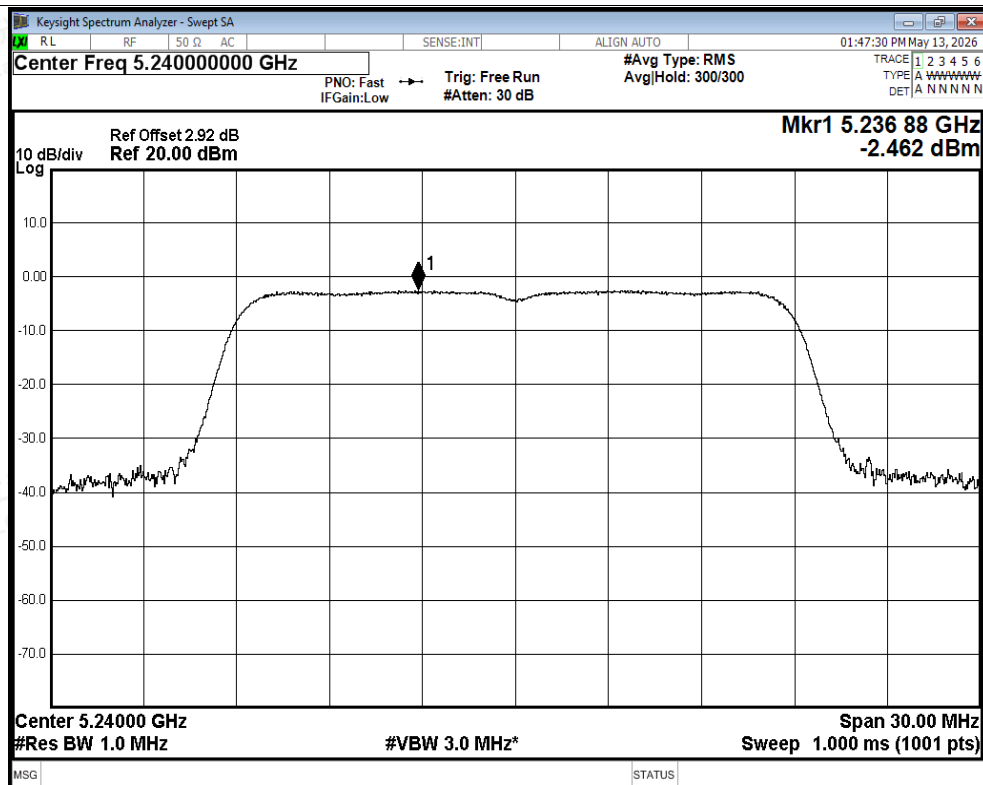
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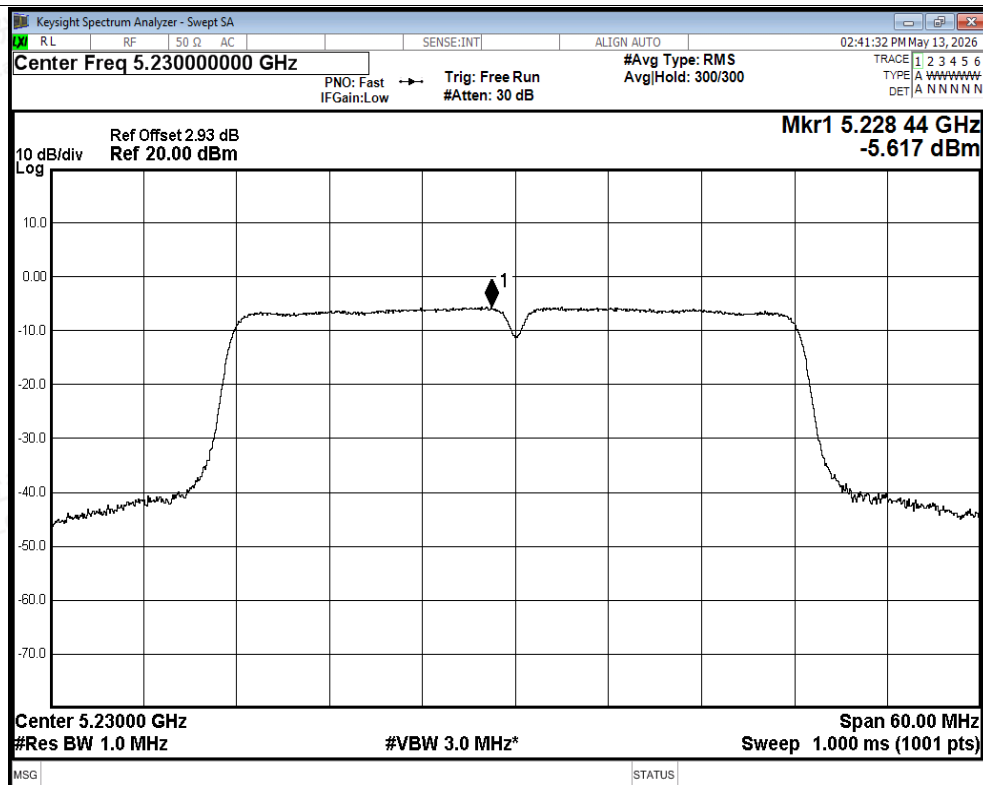
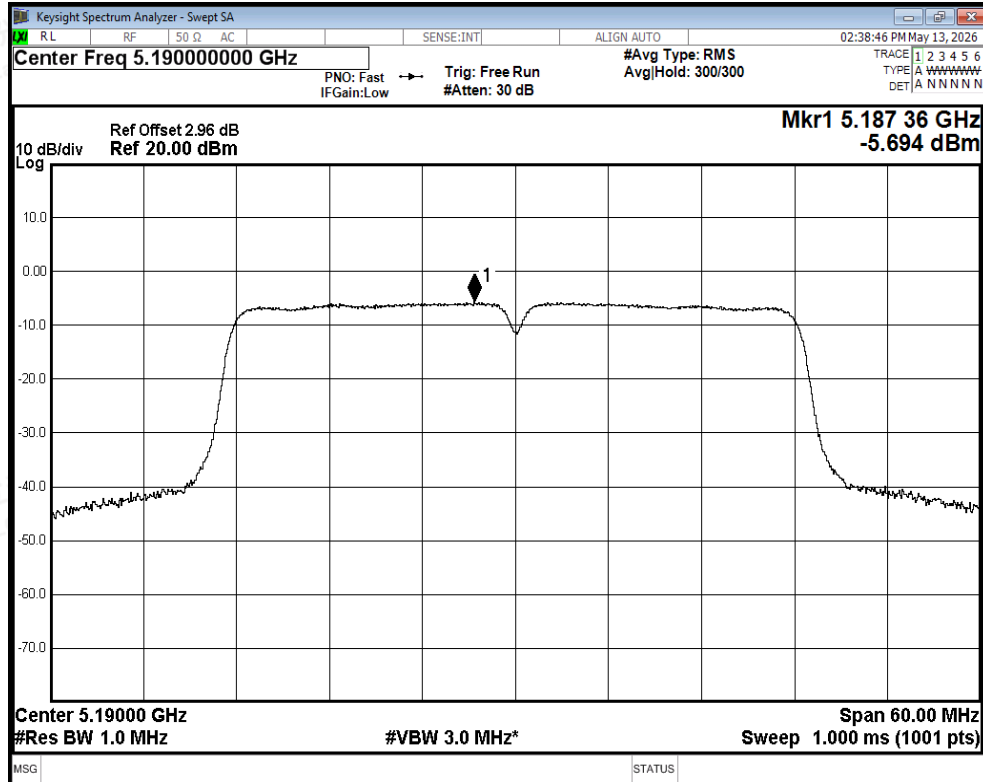
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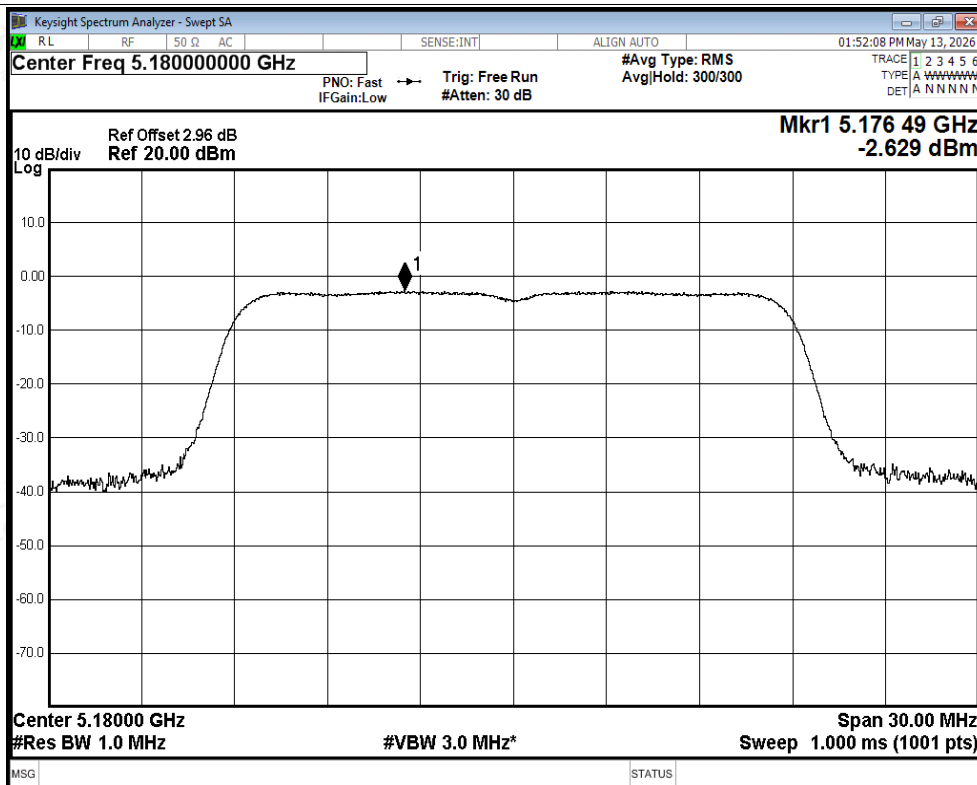


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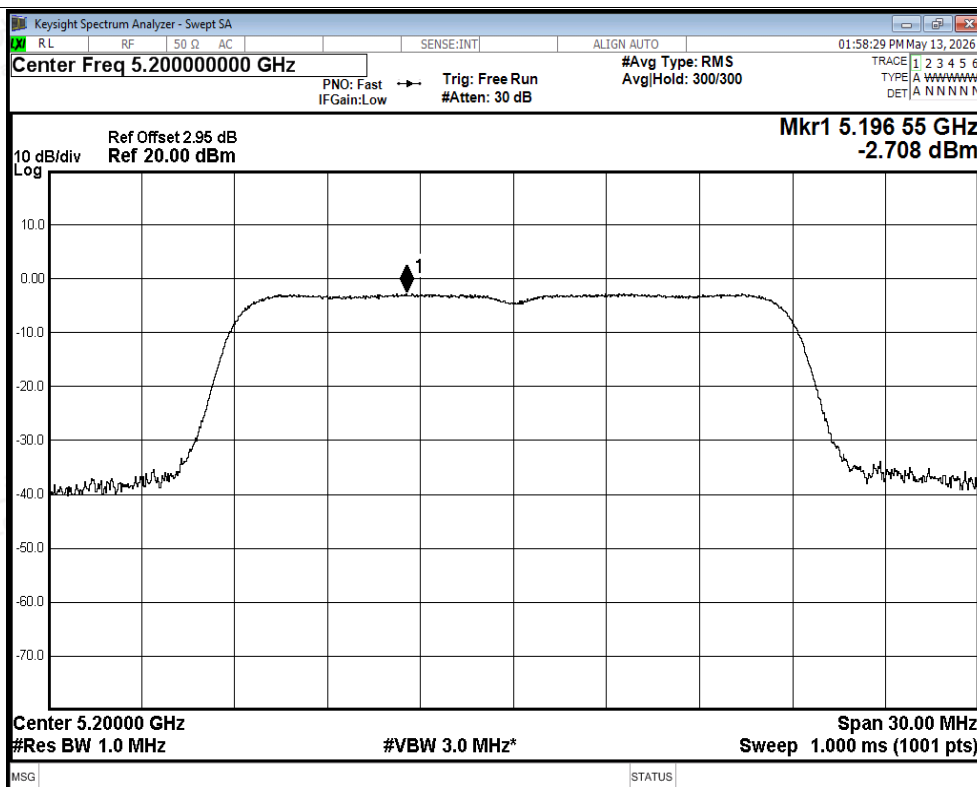


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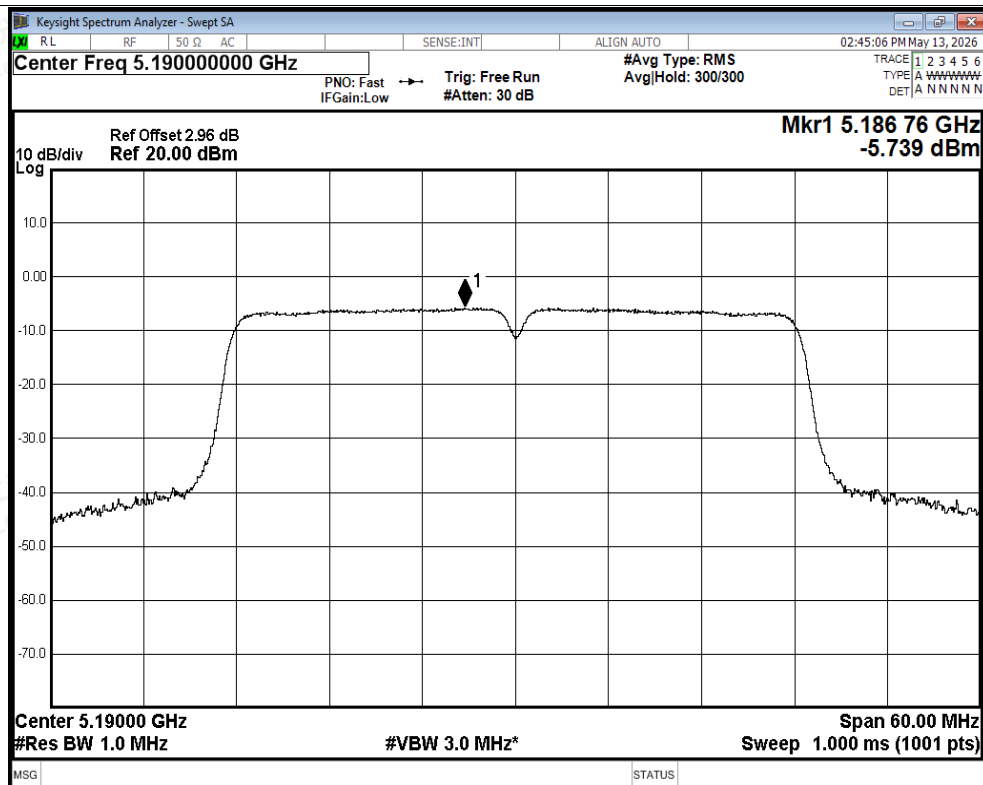
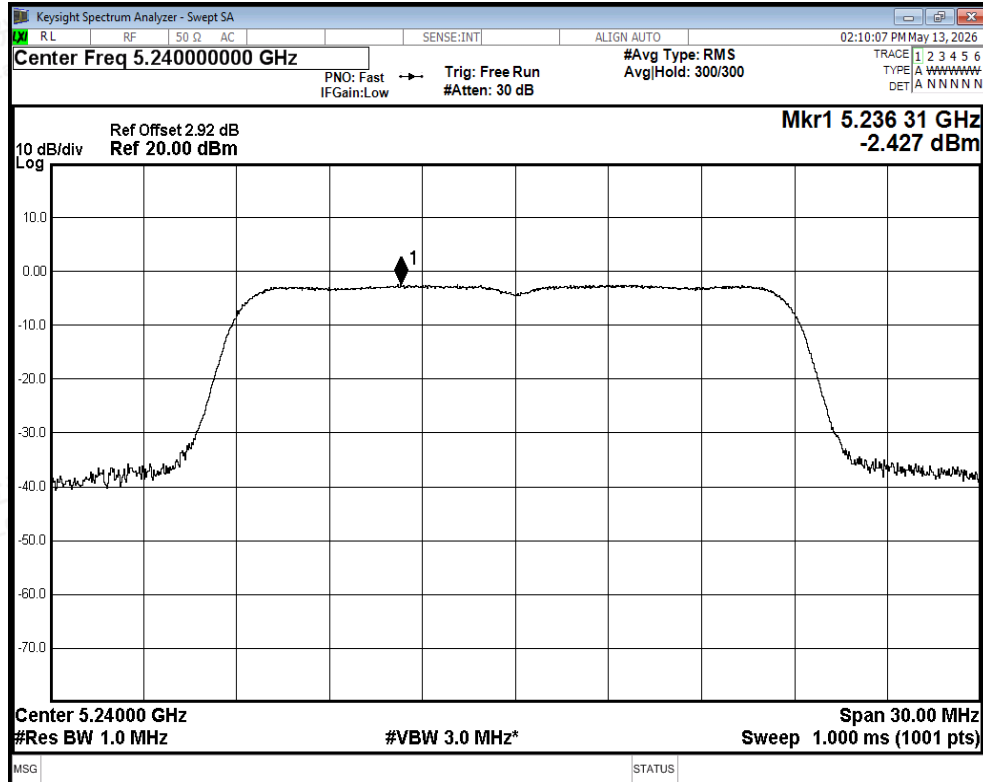


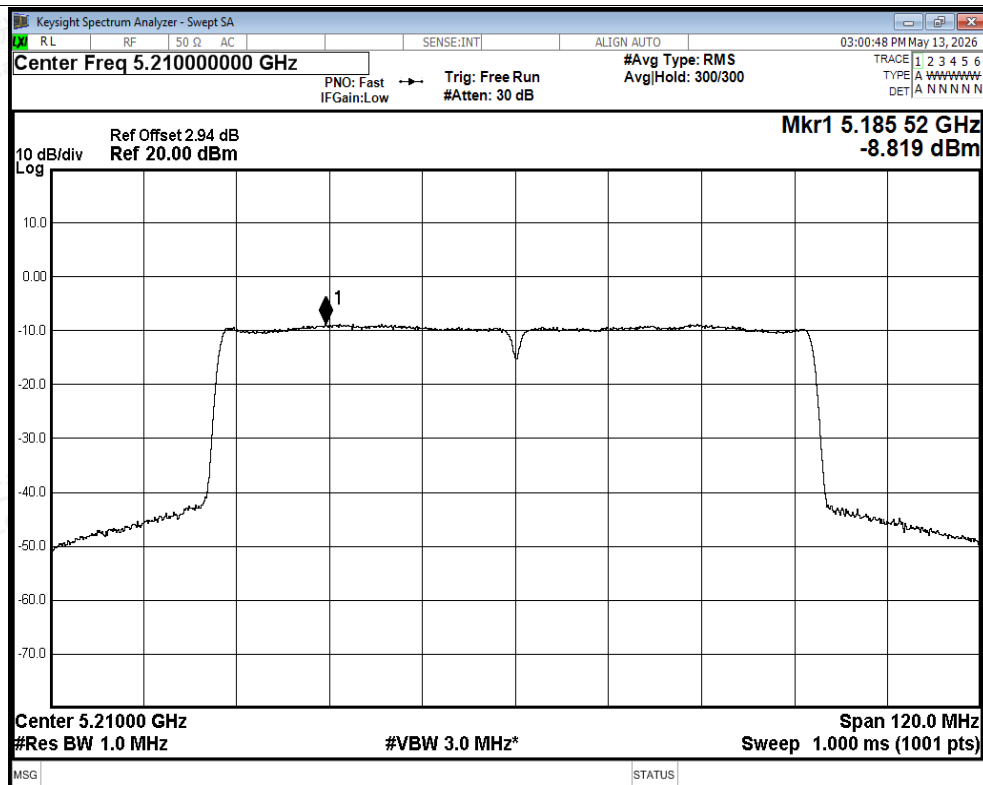
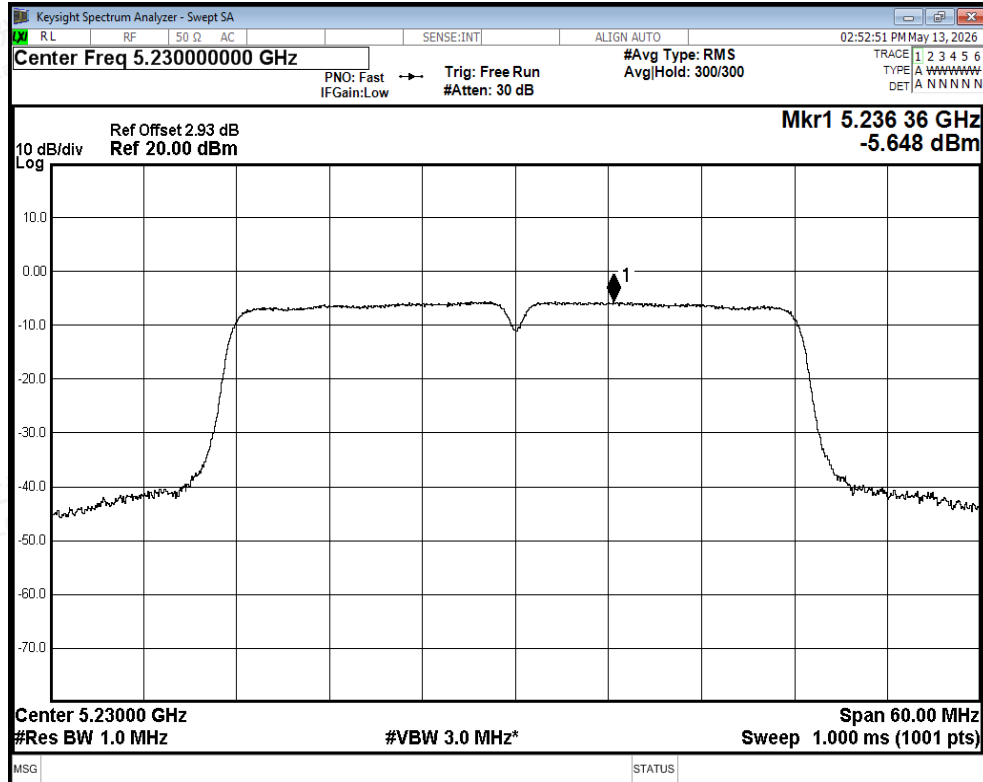


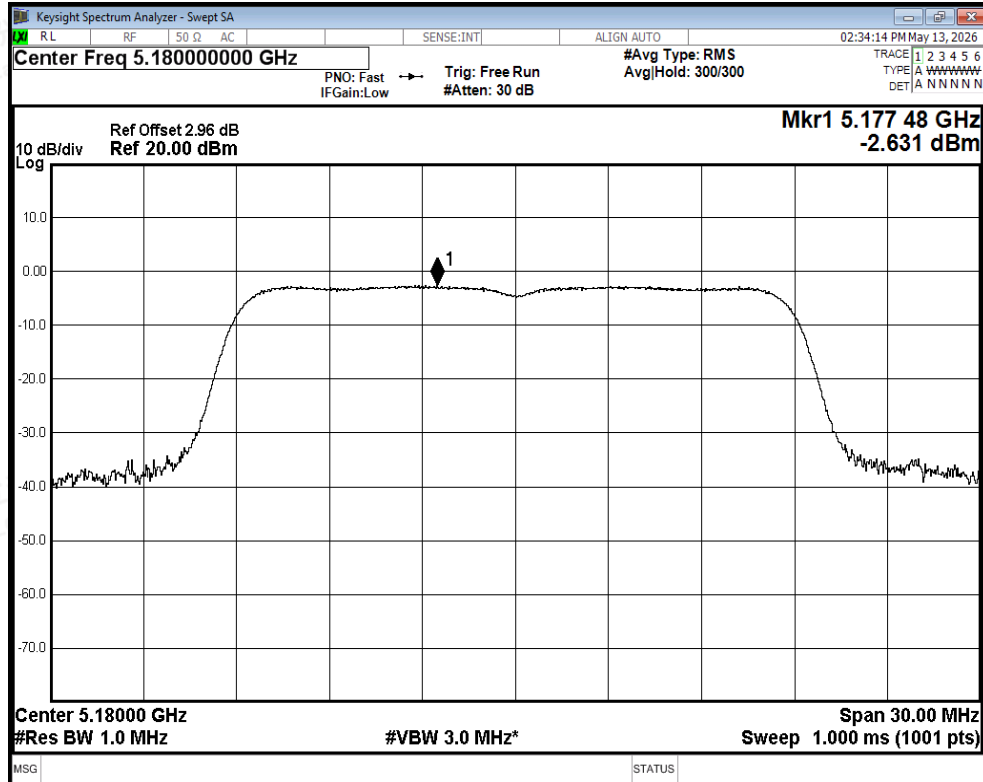
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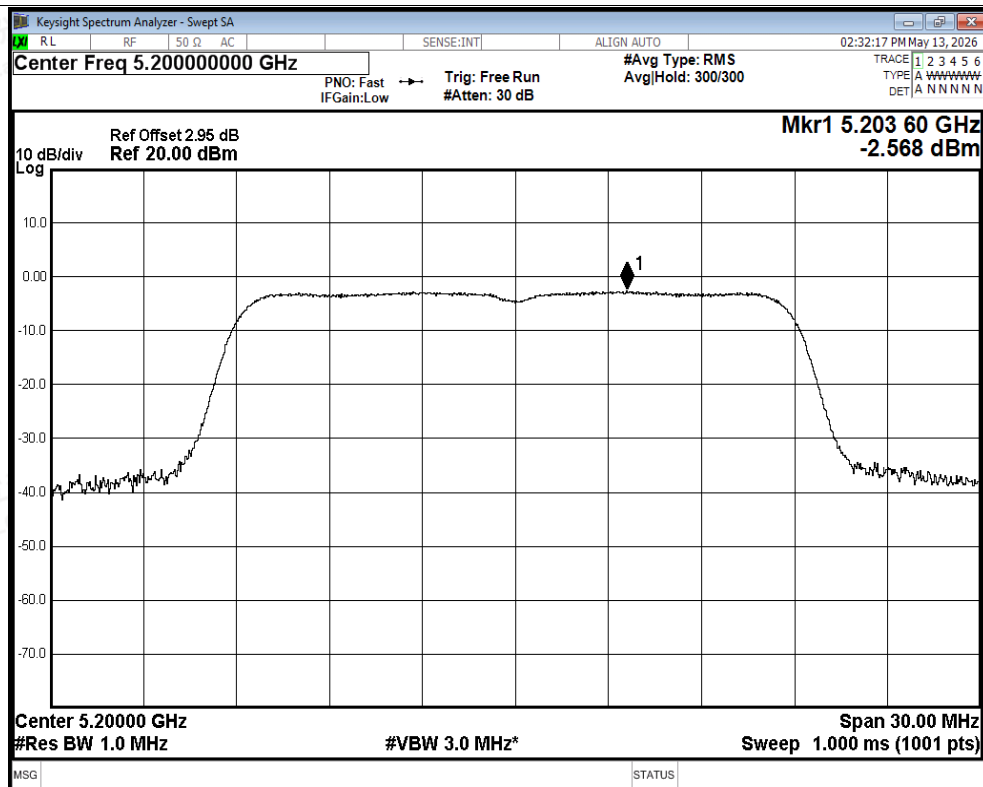
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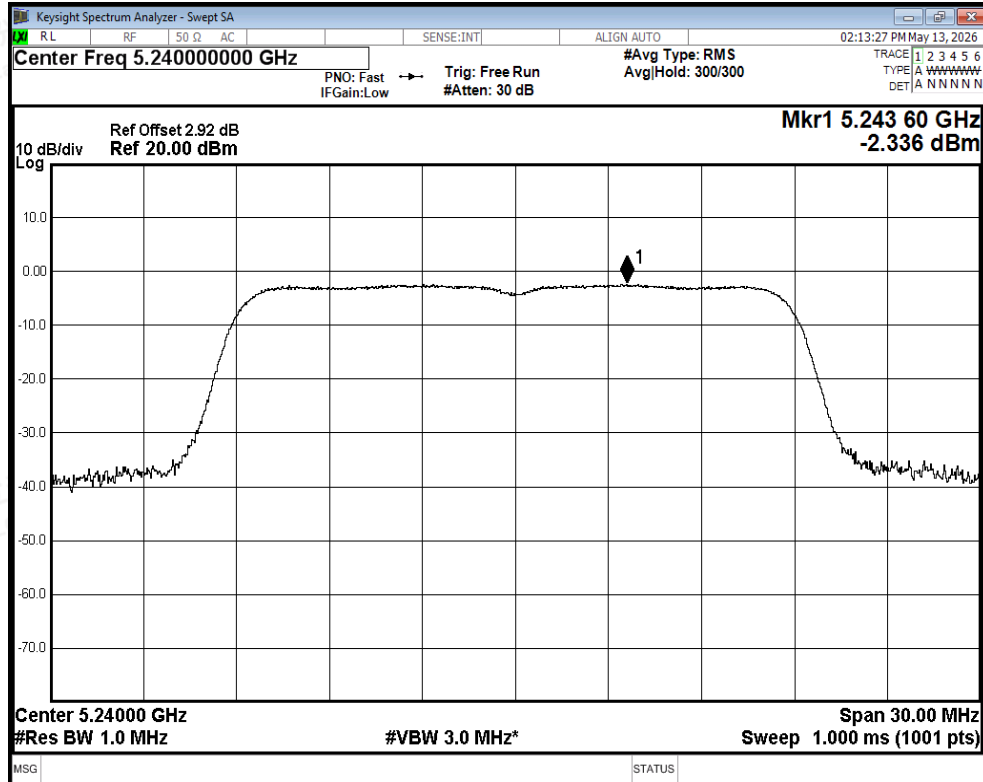




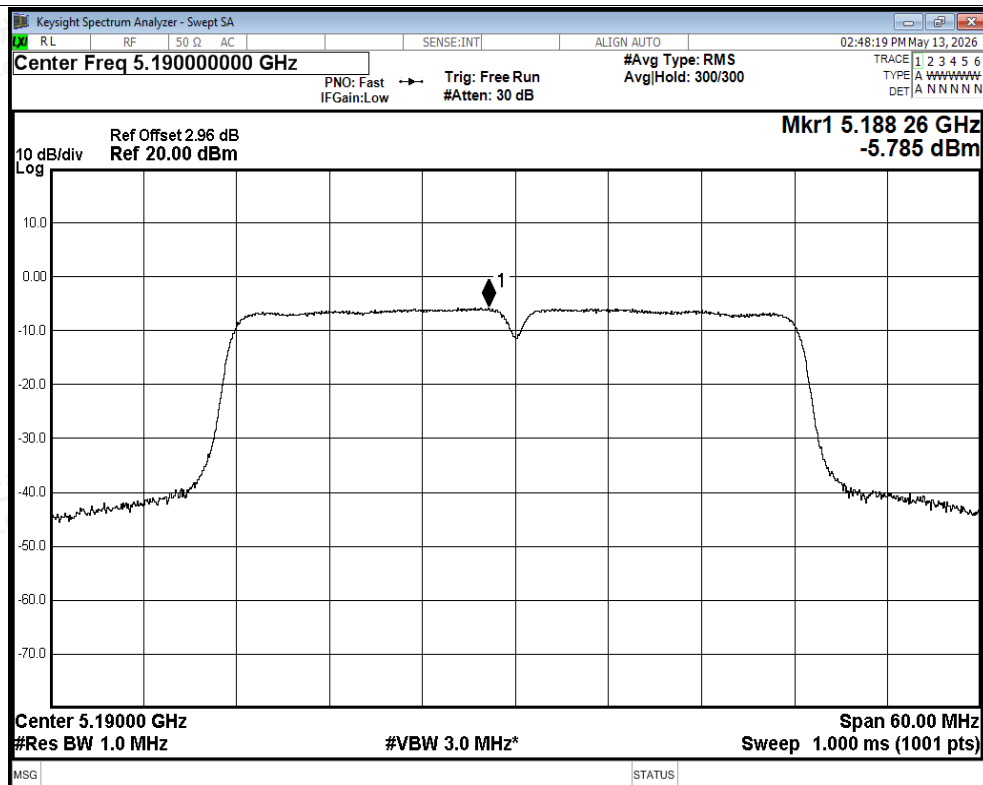
PSD NVNT ax20 5180MHz Ant1



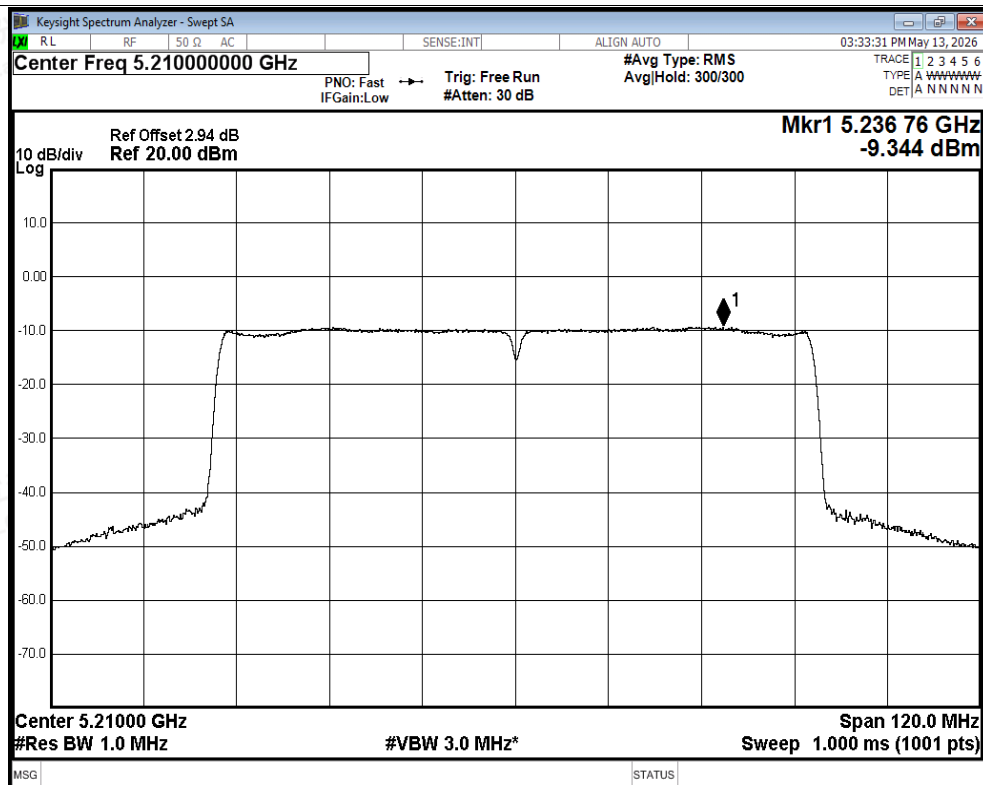
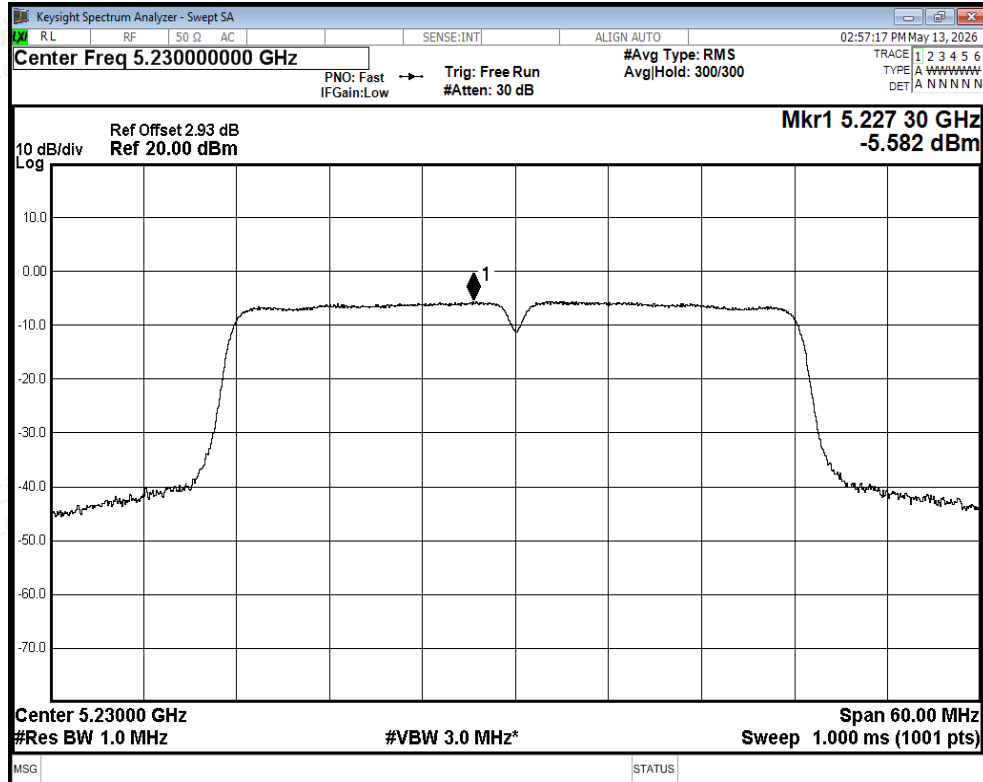
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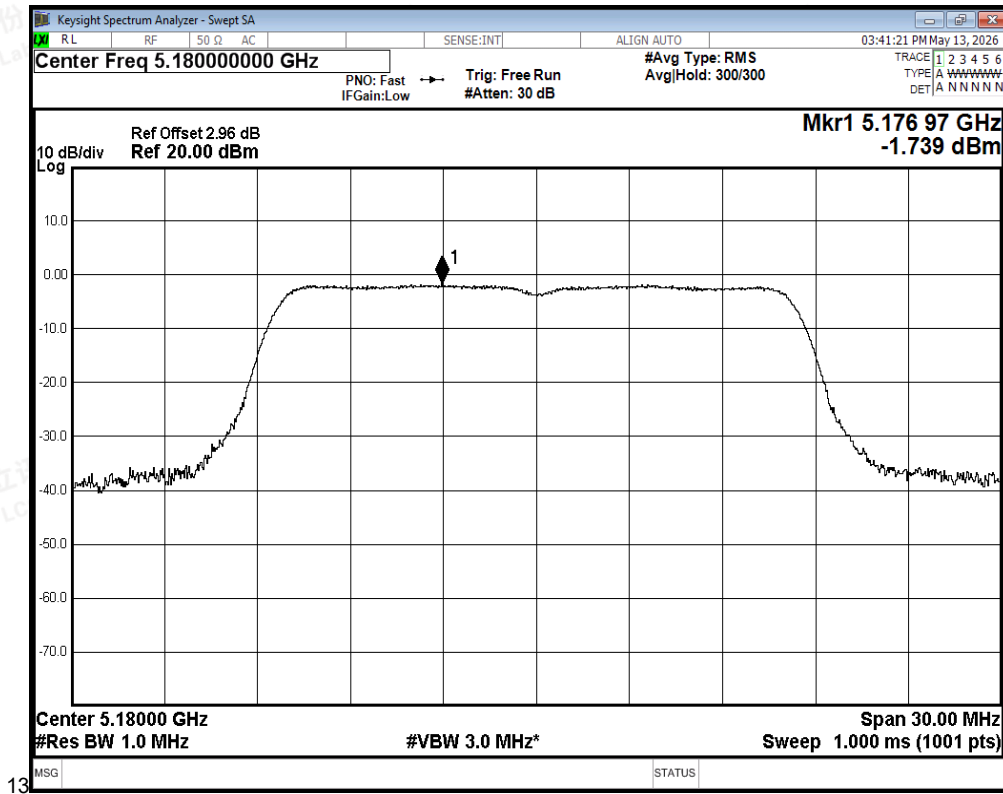


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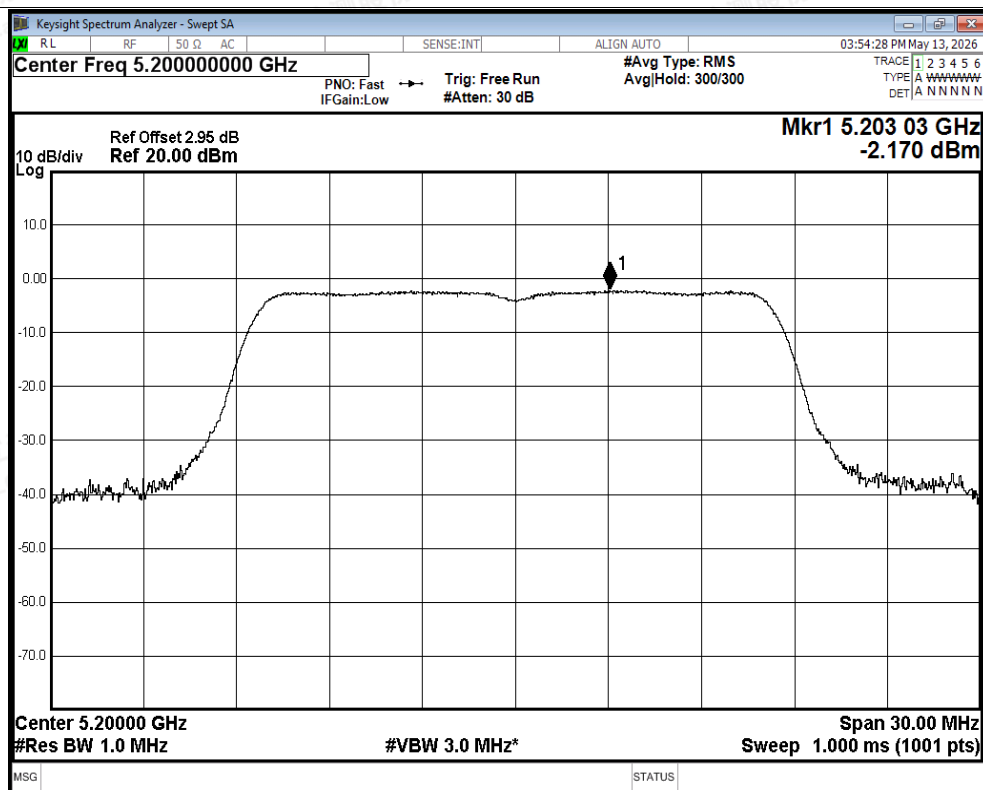


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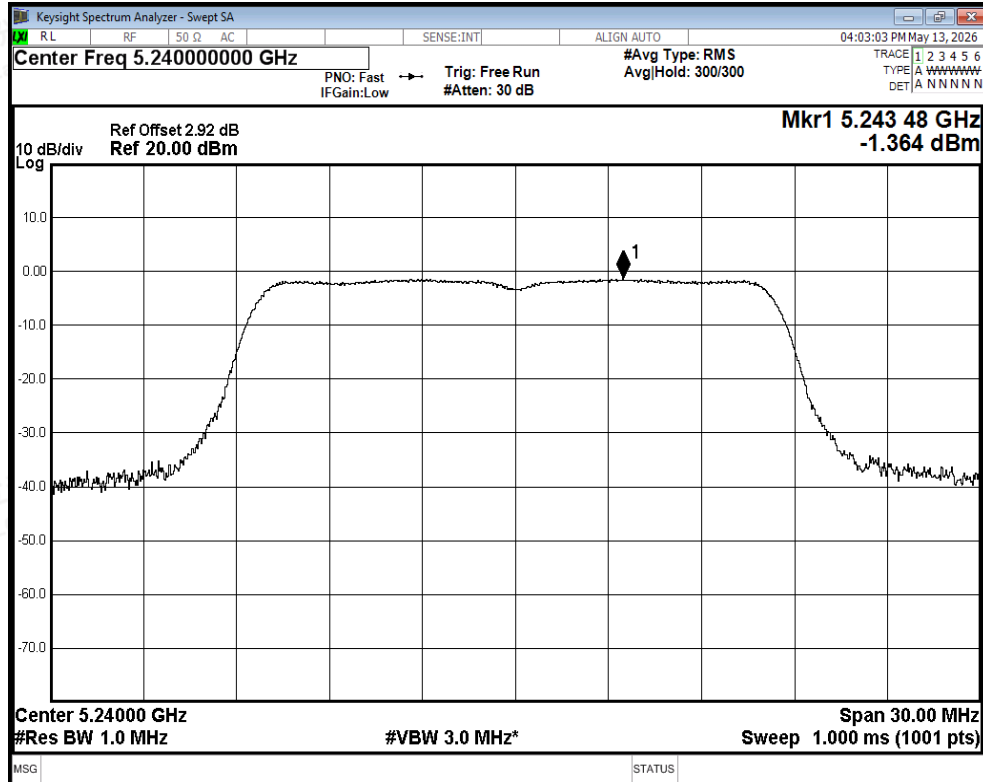




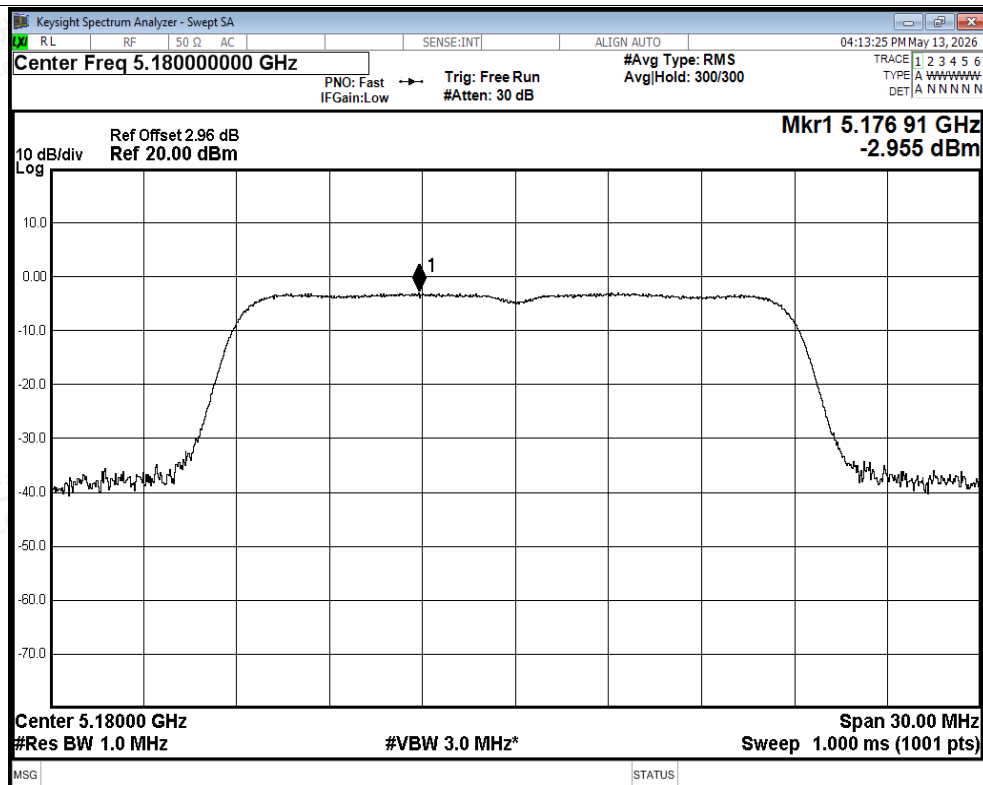
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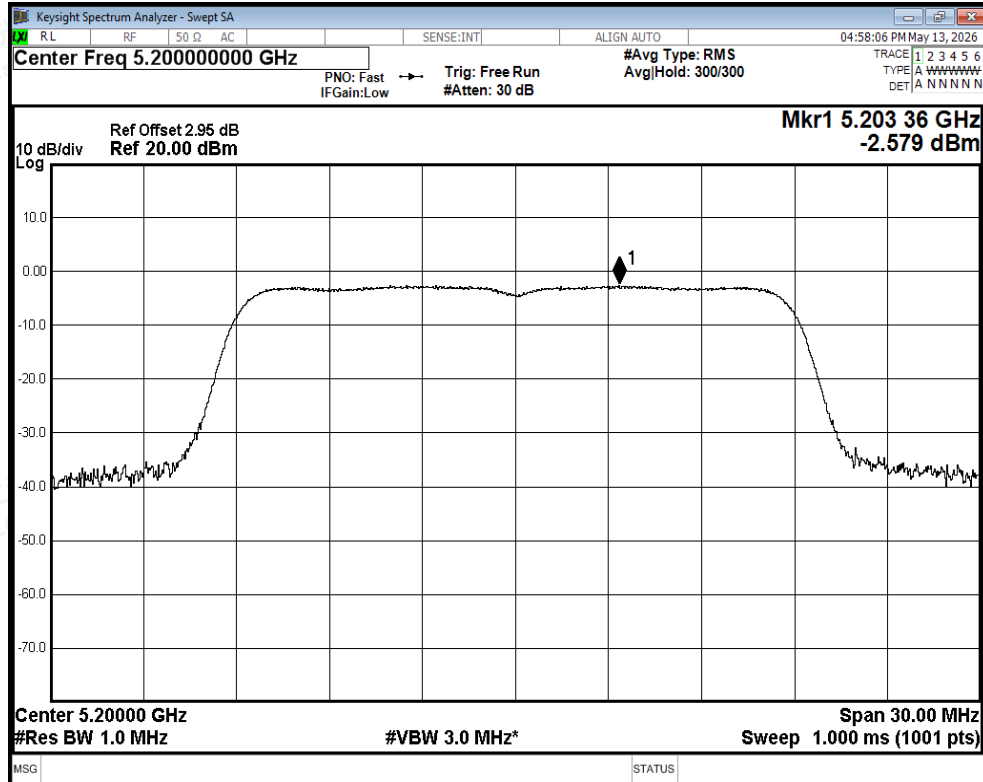
PSD NVNT a 5200MHz Ant2



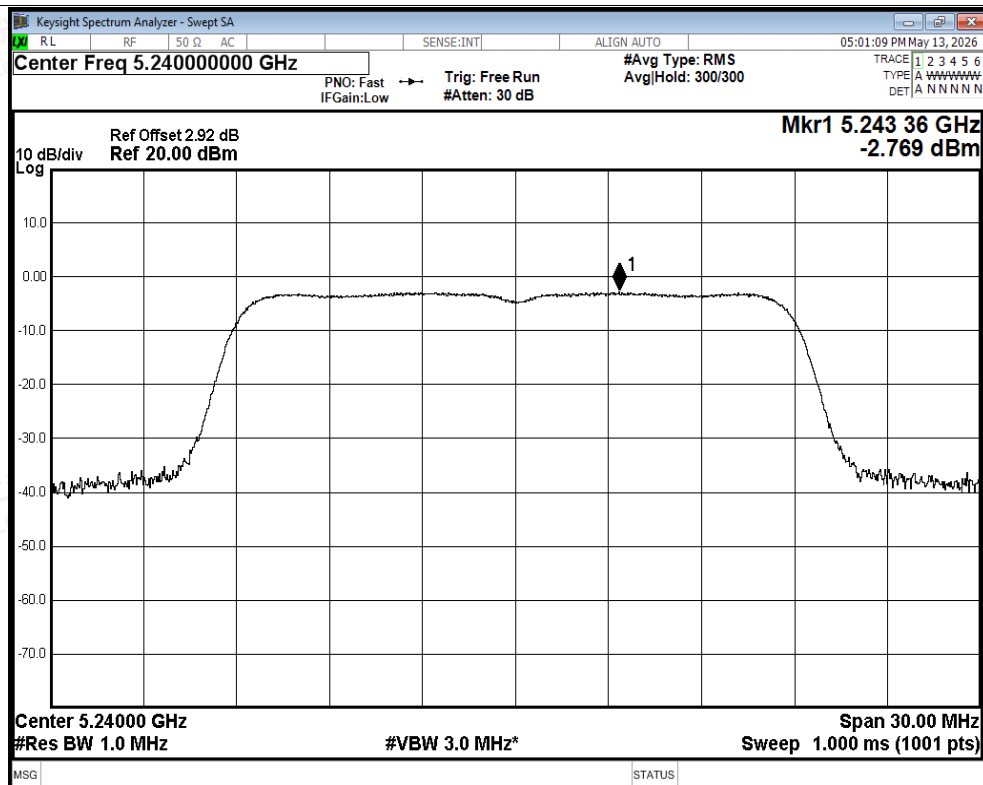
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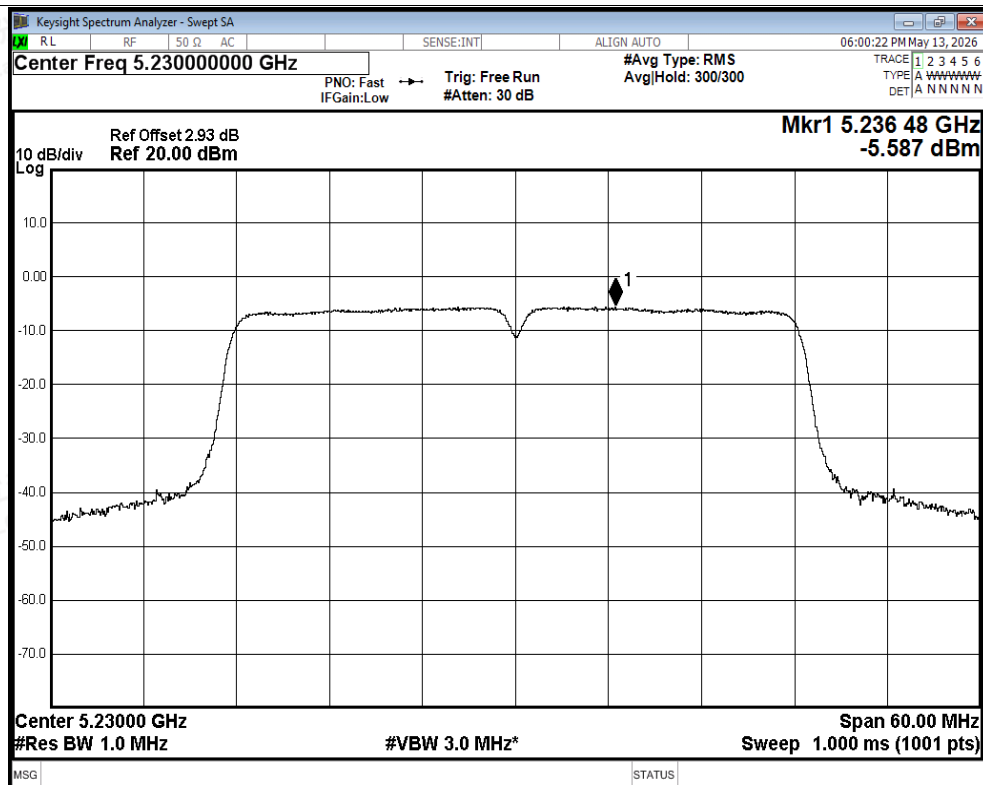
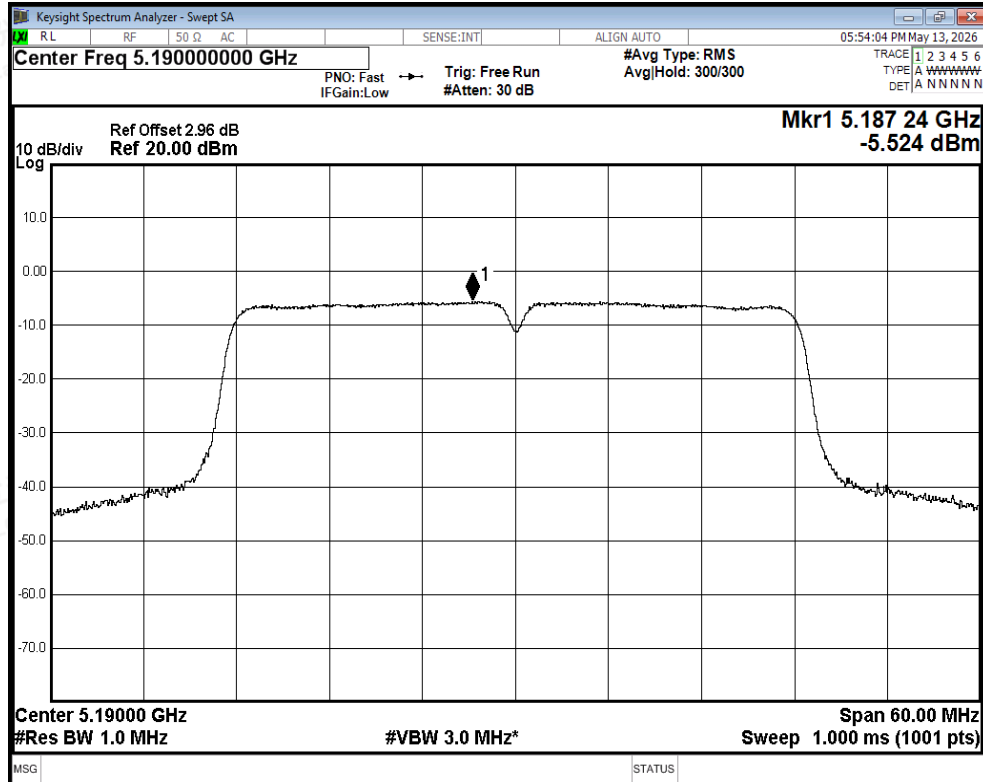
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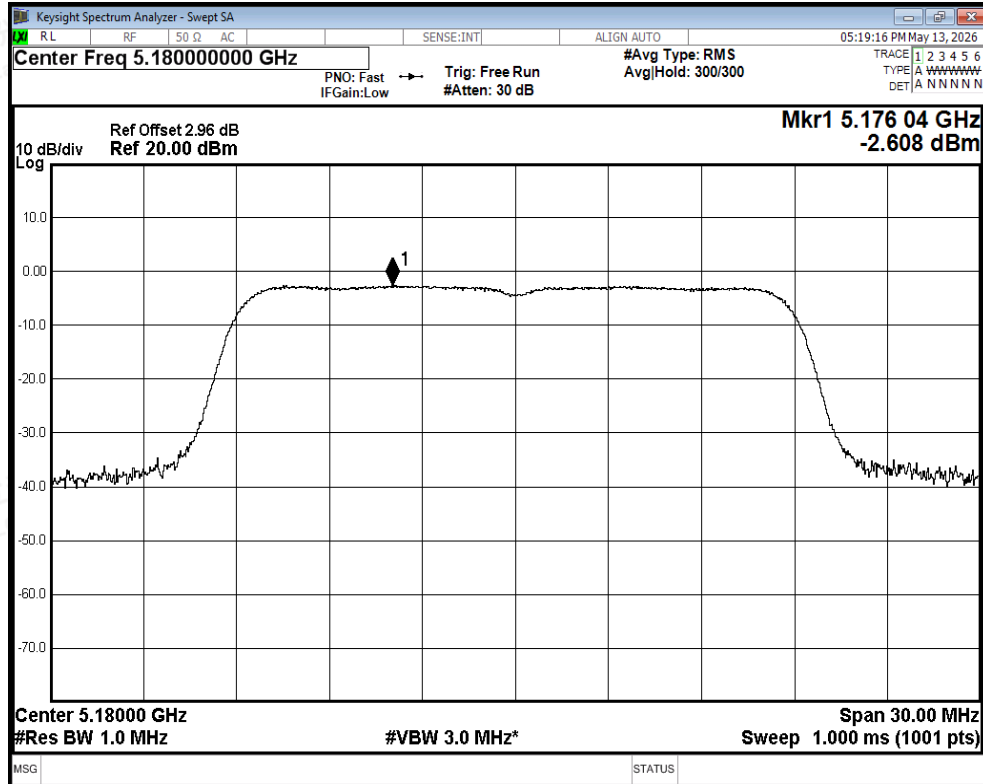


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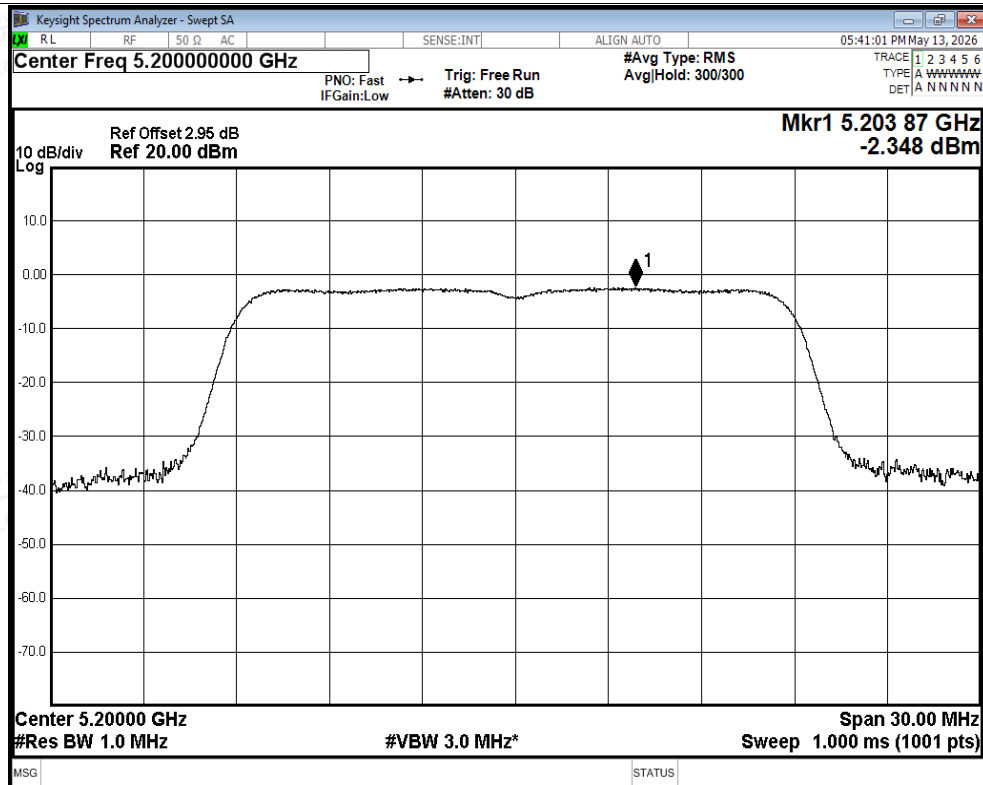


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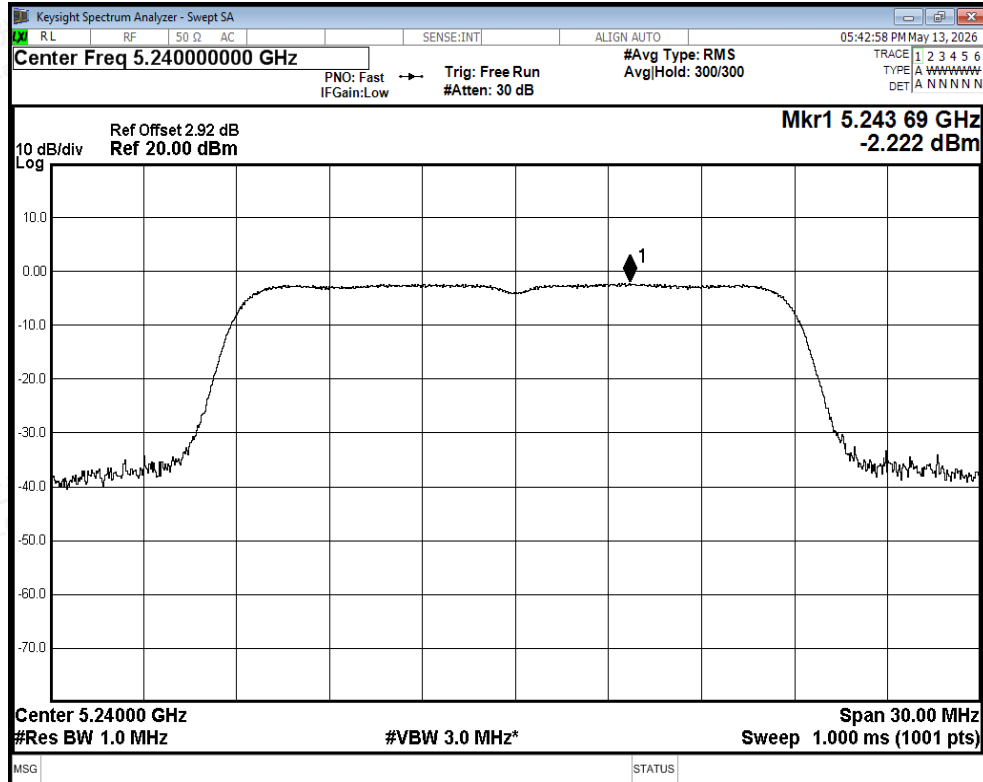




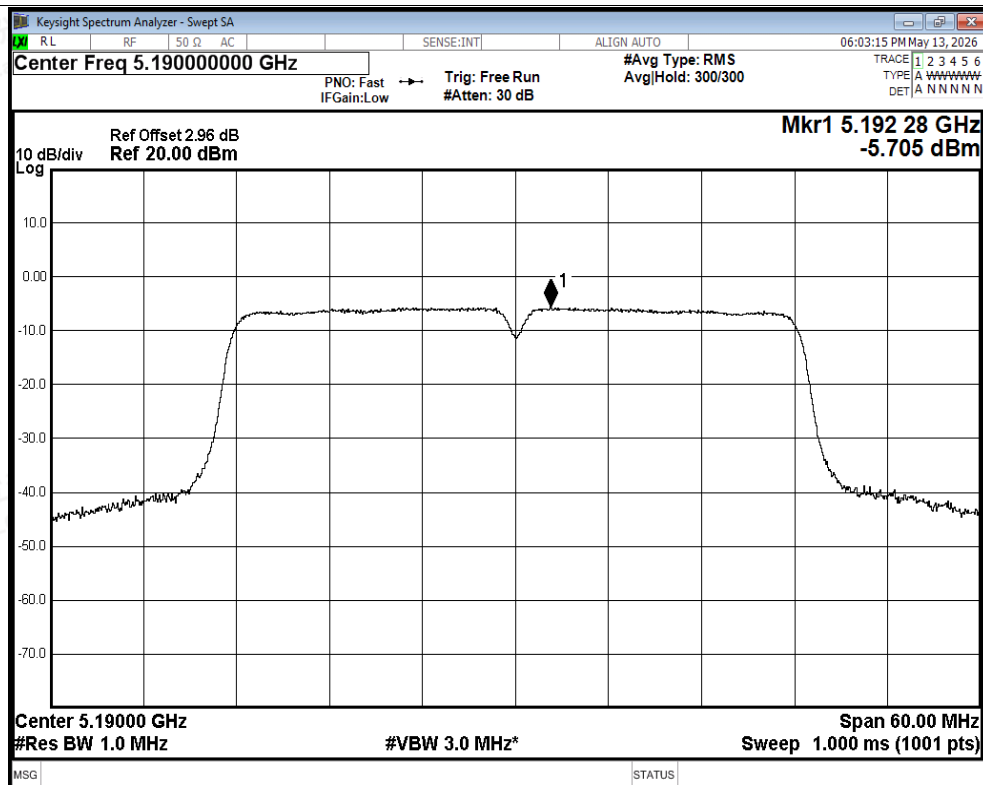
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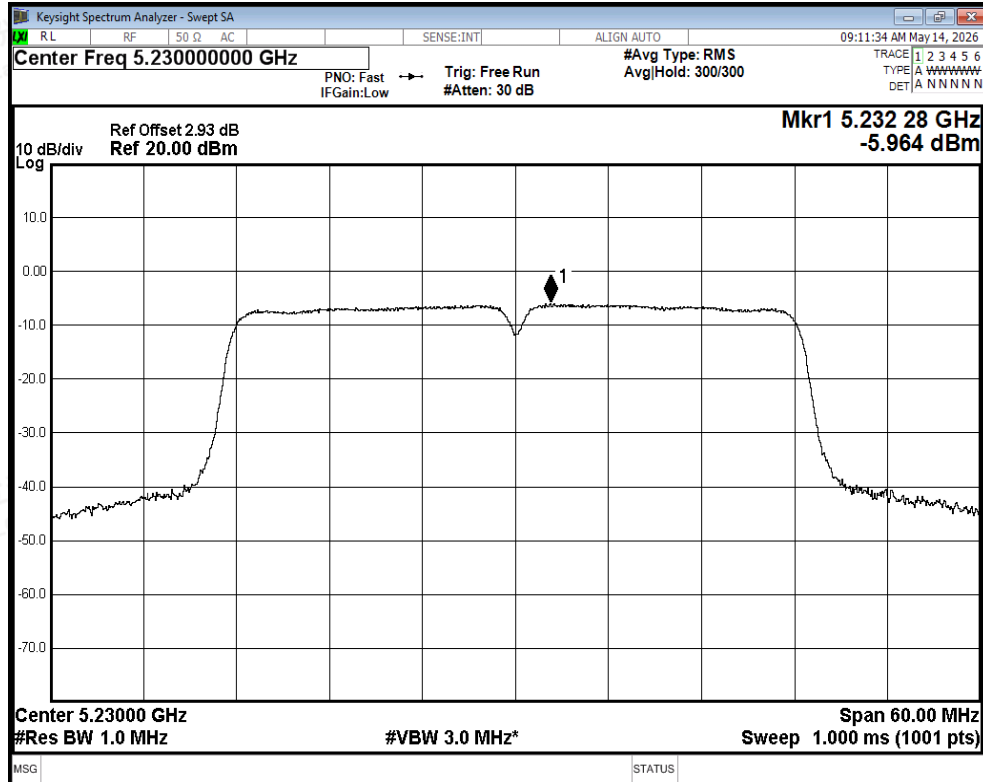
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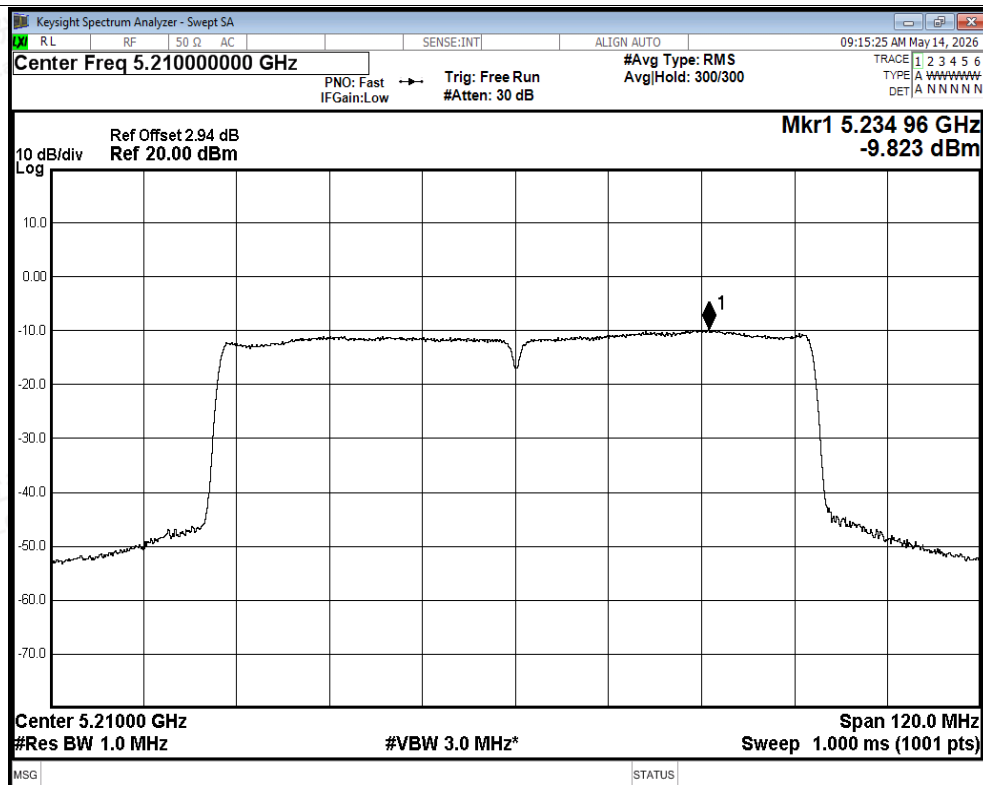
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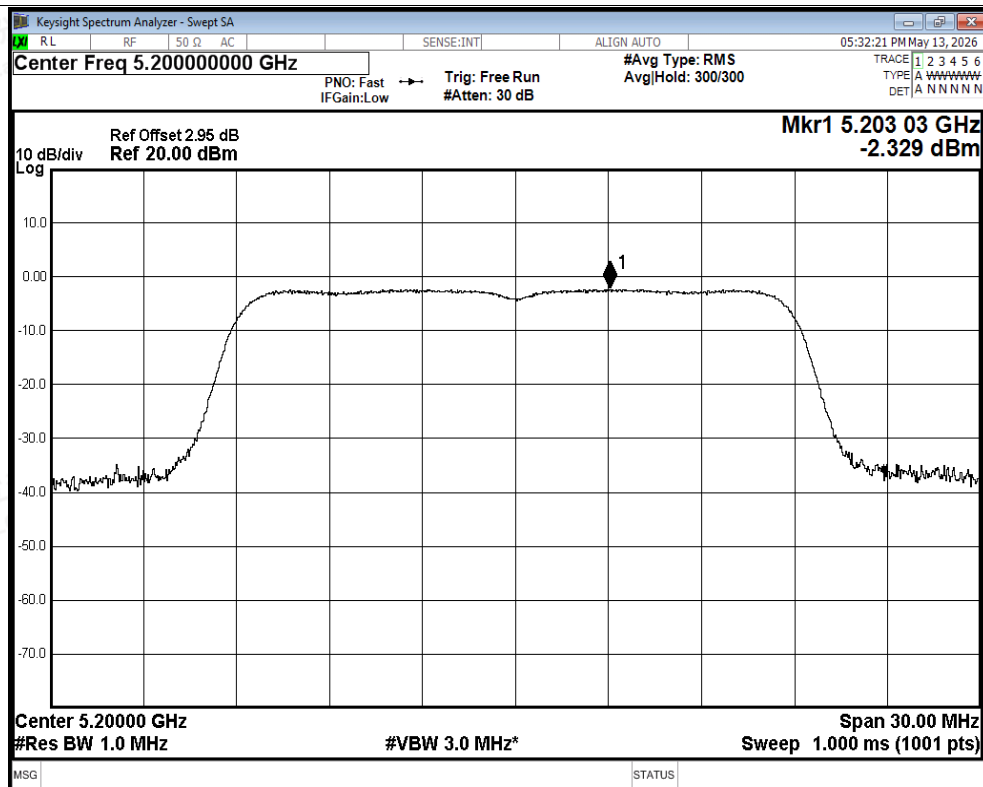
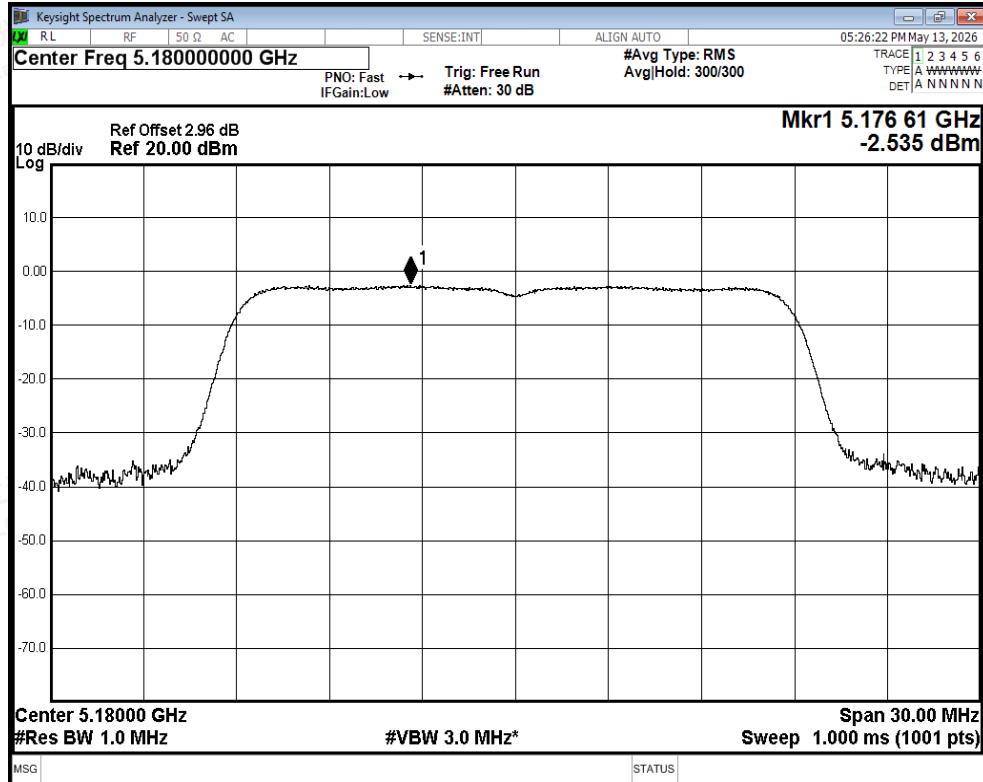
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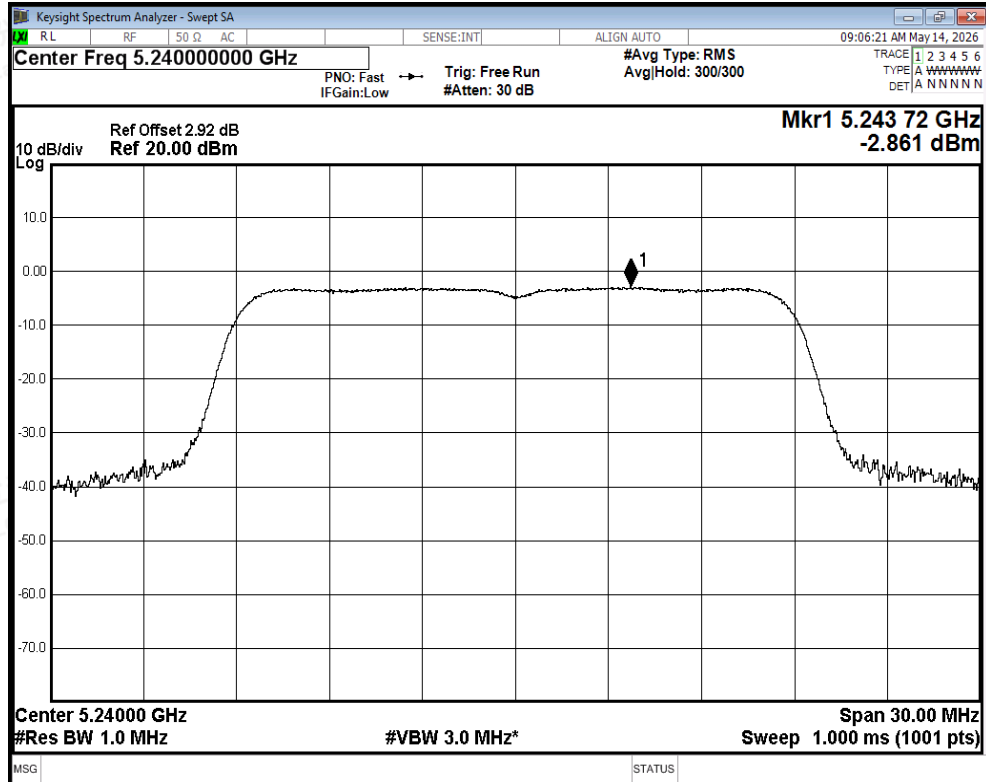


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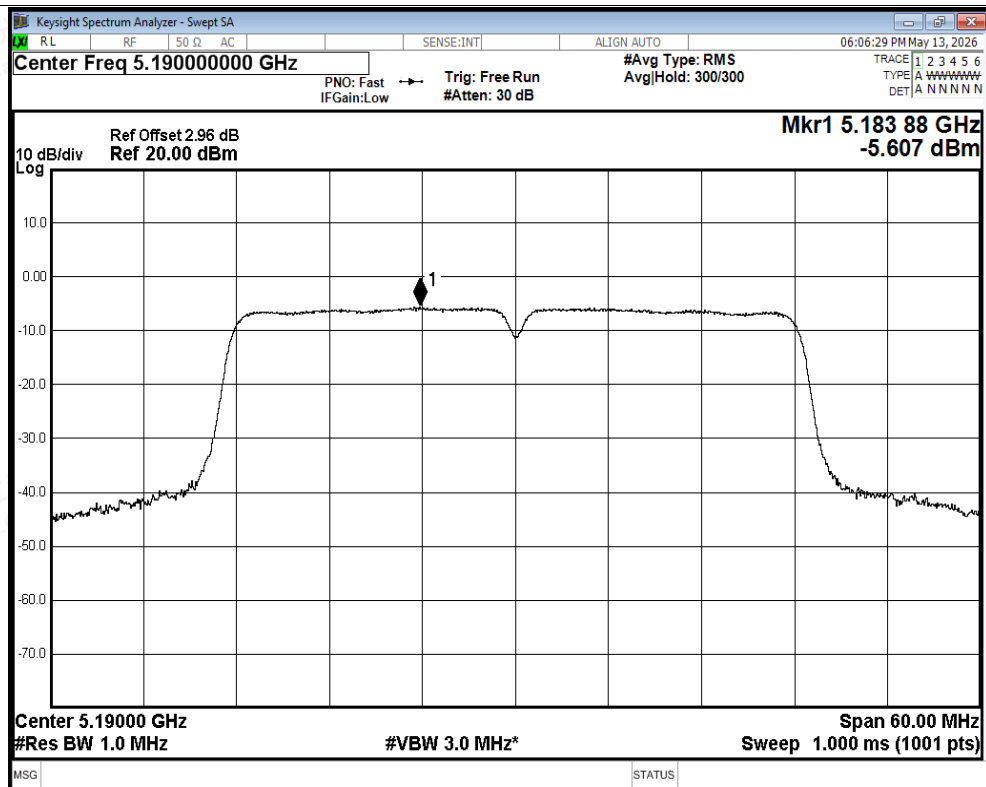


PSD NVNT ac80 5210MHz Ant2

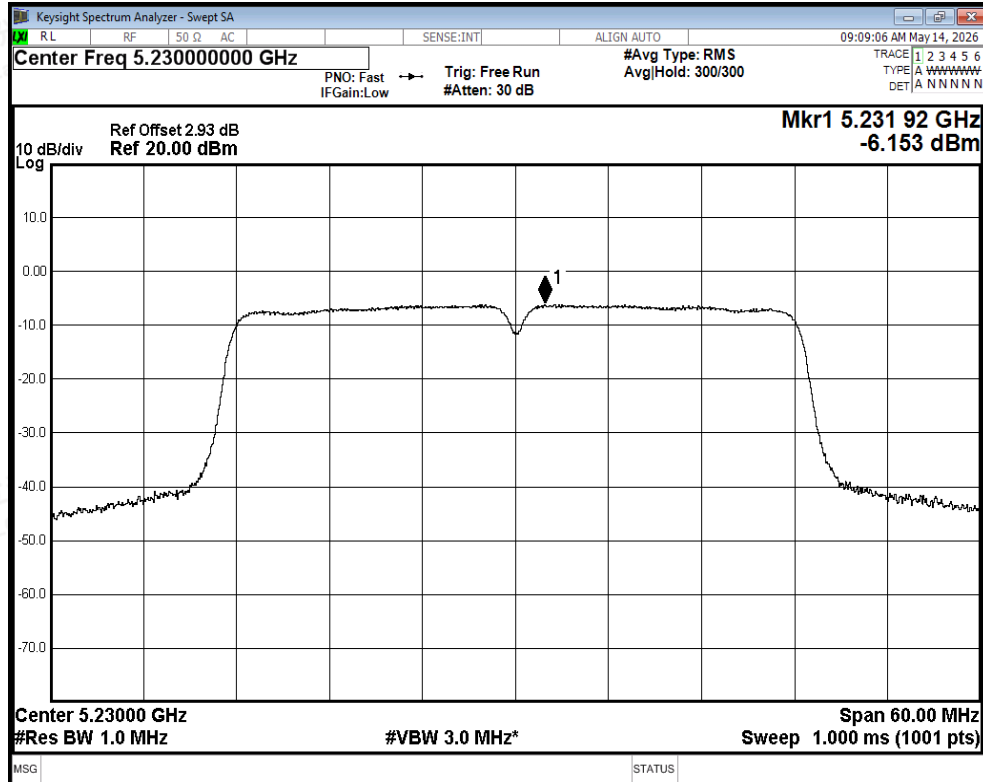




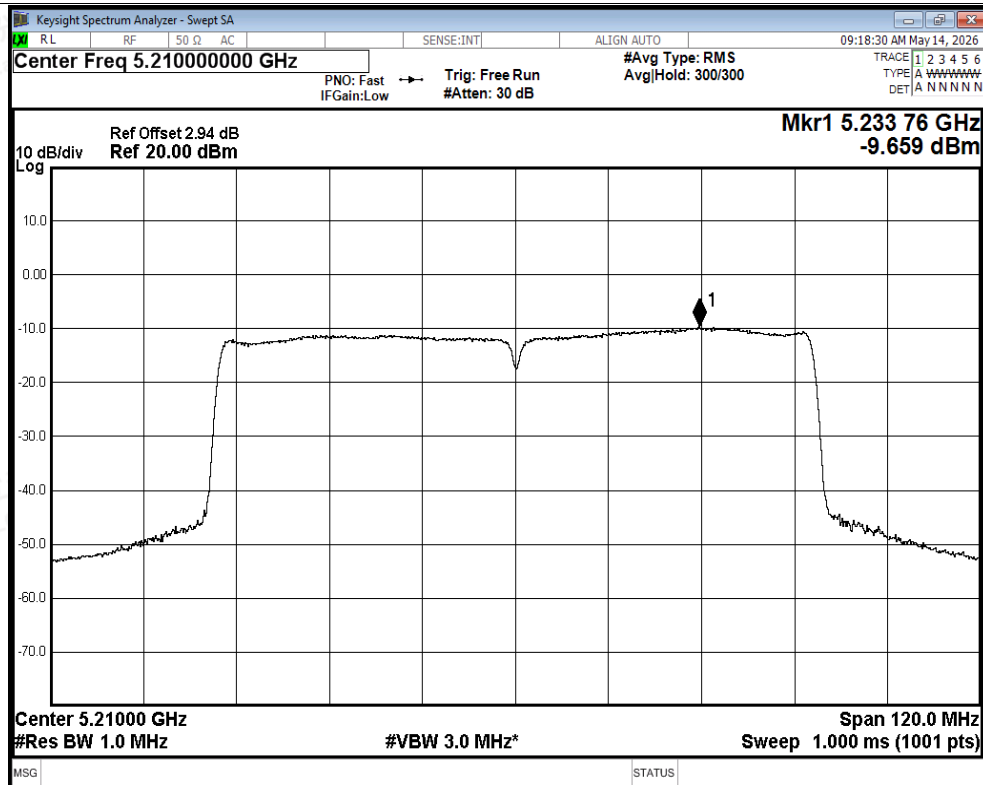
PSD NVNT ax20 5240MHz Ant2



PSD NVNT ax40 5190MHz Ant2



PSD NVNT ax40 5230MHz Ant2



PSD NVNT ax80 5210MHz Ant2



D.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant1	4500	-59.86	2.97	38.34	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-67.96	2.97	30.24	Average	54	Pass
NVNT	a	5180	Ant1	5146.8	-46.83	2.97	51.37	Peak	68.2	Pass
NVNT	a	5180	Ant1	5148.2	-53.27	2.97	44.93	Average	54	Pass
NVNT	a	5180	Ant1	5150	-50.1	2.97	48.10	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-53.41	2.97	44.79	Average	54	Pass
NVNT	a	5240	Ant1	5350	-50.28	2.97	47.92	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-56.27	2.97	41.93	Average	54	Pass
NVNT	a	5240	Ant1	5382.24	-47.14	2.97	51.06	Peak	68.2	Pass
NVNT	a	5240	Ant1	5355.36	-55.99	2.97	42.21	Average	54	Pass
NVNT	a	5240	Ant1	5460	-49.46	2.97	48.74	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-56.46	2.97	41.74	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-49.57	2.97	48.63	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-57.78	2.97	40.42	Average	54	Pass
NVNT	n20	5180	Ant1	5148.9	-41.11	2.97	57.09	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5148.9	-46.19	2.97	52.01	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-42.63	2.97	55.57	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5150	-44.69	2.97	53.51	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-47.08	2.97	51.12	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-55.94	2.97	42.26	Average	54	Pass
NVNT	n20	5240	Ant1	5422.08	-46.31	2.97	51.89	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5355.84	-55.12	2.97	43.08	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-48.68	2.97	49.52	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-55.49	2.97	42.71	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-61.45	2.97	36.75	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-68.13	2.97	30.07	Average	54	Pass
NVNT	n40	5190	Ant1	5148.24	-43.99	2.97	54.21	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5149.7	-50.12	2.97	48.08	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-45.28	2.97	52.92	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-49.65	2.97	48.55	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-46.59	2.97	51.61	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-54.88	2.97	43.32	Average	54	Pass
NVNT	n40	5230	Ant1	5371.17	-45.29	2.97	52.91	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5353.89	-54.62	2.97	43.58	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-49.27	2.97	48.93	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5460	-56.52	2.97	41.68	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-51.25	2.97	46.95	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	4500	-58.28	2.97	39.92	Average	54	Pass
NVNT	ac20	5180	Ant1	5149.6	-38.7	2.97	59.50	Peak	68.2	Pass

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NVNT	ac20	5180	Ant1	5149.6	-45.87	2.97	52.33	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-39.99	2.97	58.21	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-45.42	2.97	52.78	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-47.22	2.97	50.98	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-56.53	2.97	41.67	Average	54	Pass
NVNT	ac20	5240	Ant1	5433.84	-46.17	2.97	52.03	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5357.28	-56.2	2.97	42.00	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-51.12	2.97	47.08	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-56.57	2.97	41.63	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-53.47	2.97	44.73	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-58.22	2.97	39.98	Average	54	Pass
NVNT	ac40	5190	Ant1	5149.7	-42.82	2.97	55.38	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5148.97	-49.43	2.97	48.77	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-47.21	2.97	50.99	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-48.88	2.97	49.32	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-49.7	2.97	48.50	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-55.78	2.97	42.42	Average	54	Pass
NVNT	ac40	5230	Ant1	5369.01	-46.92	2.97	51.28	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350.65	-55.47	2.97	42.73	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-49.66	2.97	48.54	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-56.43	2.97	41.77	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-48.64	2.97	49.56	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350	-53.38	2.97	44.82	Average	54	Pass
NVNT	ac80	5210	Ant1	5435.91	-45.22	2.97	52.98	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5354.73	-52.57	2.97	45.63	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-48.42	2.97	49.78	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-54.96	2.97	43.24	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-52.3	2.97	45.90	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-57.93	2.97	40.27	Average	54	Pass
NVNT	ac80	5210	Ant1	5140.69	-42.56	2.97	55.64	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5148.59	-47.94	2.97	50.26	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-46.2	2.97	52.00	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-48.22	2.97	49.98	Average	54	Pass
NVNT	ax20	5180	Ant1	4500	-51.72	2.97	46.48	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	4500	-58.39	2.97	39.81	Average	54	Pass
NVNT	ax20	5180	Ant1	5141.2	-41.43	2.97	56.77	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	5148.9	-48.52	2.97	49.68	Average	54	Pass
NVNT	ax20	5180	Ant1	5150	-39.6	2.97	58.60	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	5150	-48.13	2.97	50.07	Average	54	Pass
NVNT	ax20	5240	Ant1	5350	-48.33	2.97	49.87	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5350	-55.38	2.97	42.82	Average	54	Pass
NVNT	ax20	5240	Ant1	5363.04	-46.2	2.97	52.00	Peak	68.2	Pass
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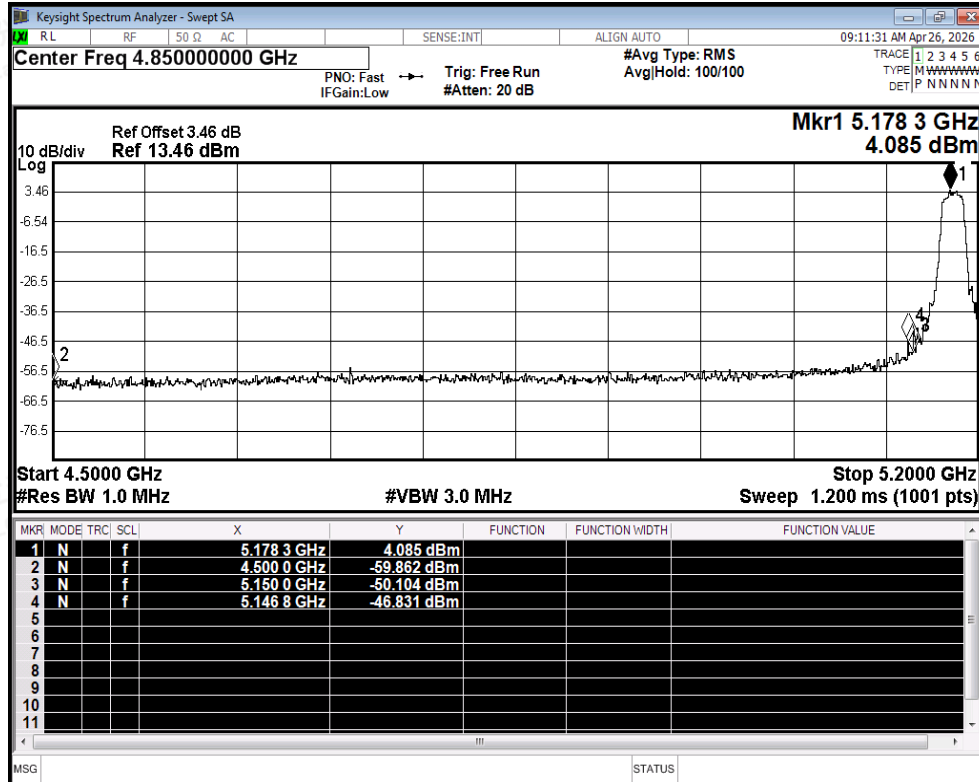
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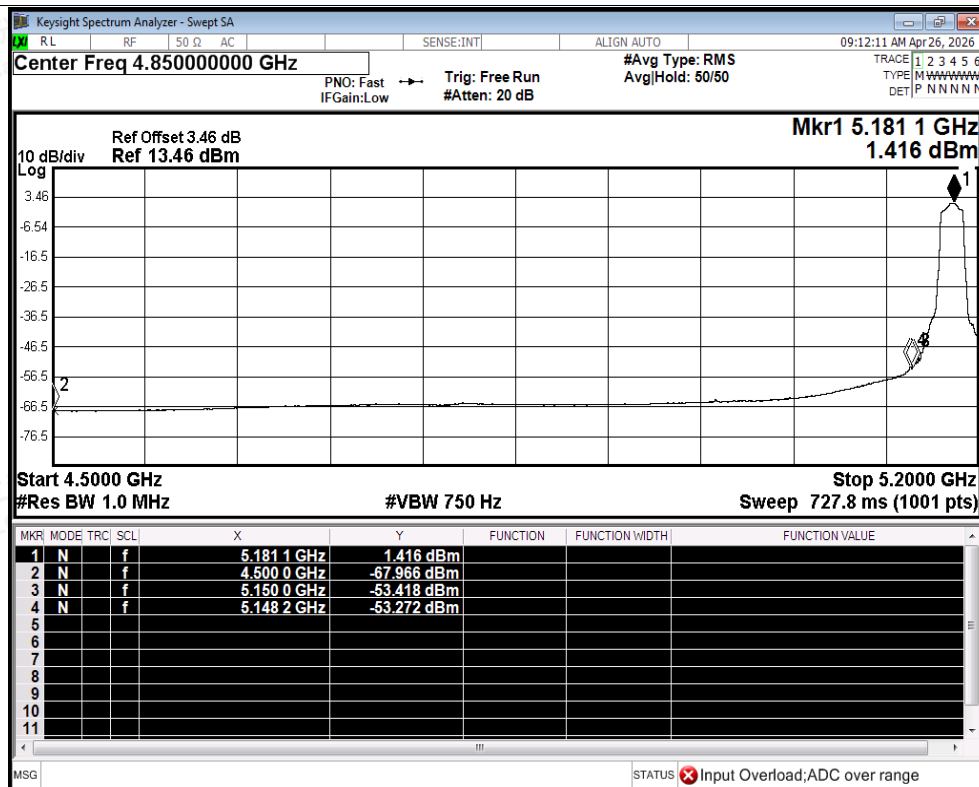
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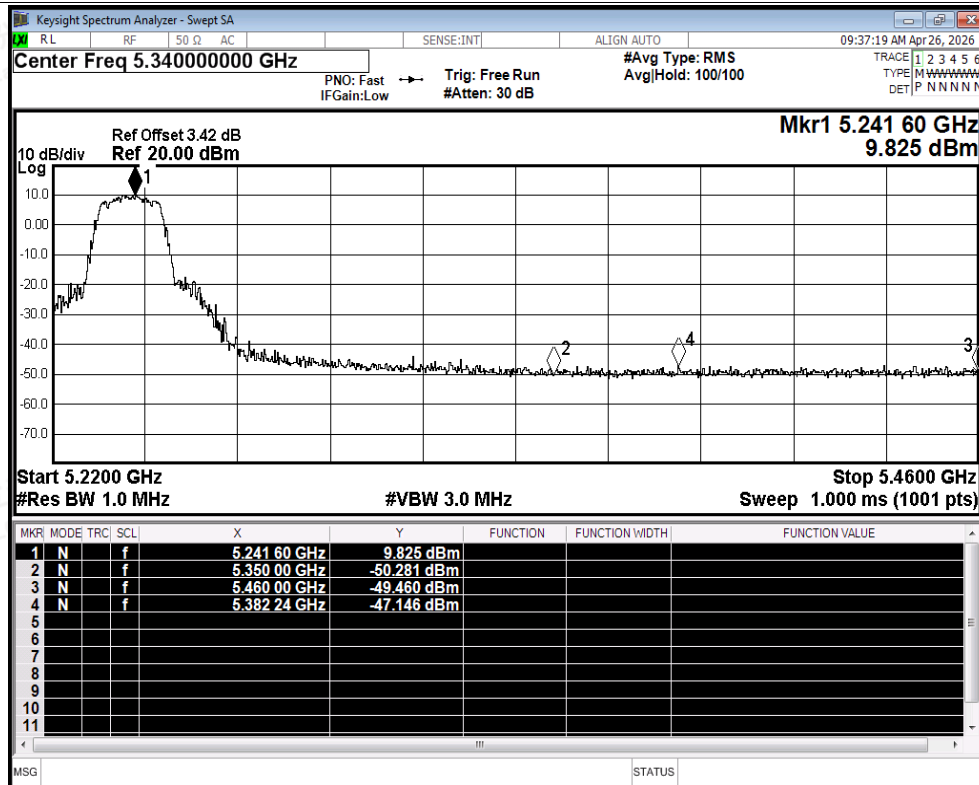
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NVNT	ax40	5190	Ant1	4500	-50.78	2.97	47.42	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	4500	-58.09	2.97	40.11	Average	54	Pass
NVNT	ax40	5190	Ant1	5146.78	-40.04	2.97	58.16	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5149.7	-48.67	2.97	49.53	Average	54	Pass
NVNT	ax40	5190	Ant1	5150	-44.26	2.97	53.94	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5150	-48.3	2.97	49.90	Average	54	Pass
NVNT	ax40	5230	Ant1	5350	-49.58	2.97	48.62	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5350	-55.58	2.97	42.62	Average	54	Pass
NVNT	ax40	5230	Ant1	5384.94	-46.52	2.97	51.68	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5359.29	-55.08	2.97	43.12	Average	54	Pass
NVNT	ax40	5230	Ant1	5460	-49.11	2.97	49.09	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5460	-55.96	2.97	42.24	Average	54	Pass
NVNT	ax80	5210	Ant1	5350	-49.94	2.97	48.26	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5350	-53.64	2.97	44.56	Average	54	Pass
NVNT	ax80	5210	Ant1	5384.43	-45.94	2.97	52.26	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5350.11	-53.64	2.97	44.56	Average	54	Pass
NVNT	ax80	5210	Ant1	5460	-54.32	2.97	43.88	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5460	-59.2	2.97	39.00	Average	54	Pass
NVNT	ax80	5210	Ant1	4500	-52.59	2.97	45.61	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	4500	-58.04	2.97	40.16	Average	54	Pass
NVNT	ax80	5210	Ant1	5140.69	-43.24	2.97	54.96	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5147.8	-48.11	2.97	50.09	Average	54	Pass
NVNT	ax80	5210	Ant1	5150	-43.38	2.97	54.82	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5150	-48.29	2.97	49.91	Average	54	Pass



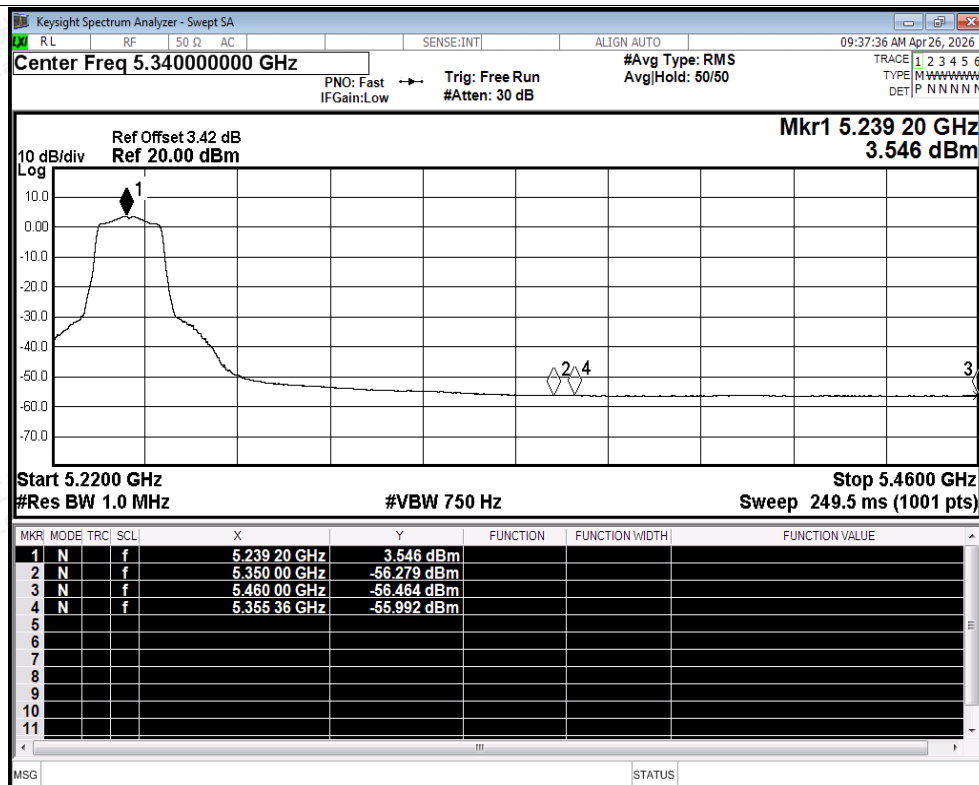
Restrict Band NVNT a 5180MHz Ant1 Peak



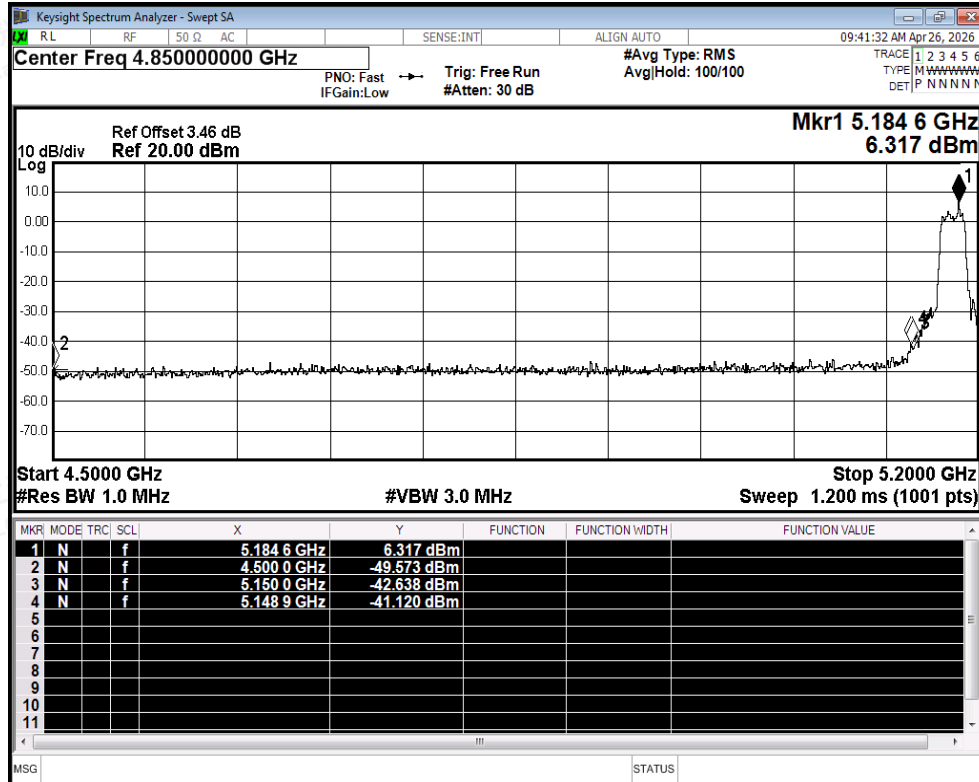
Restrict Band NVNT a 5180MHz Ant1 Average



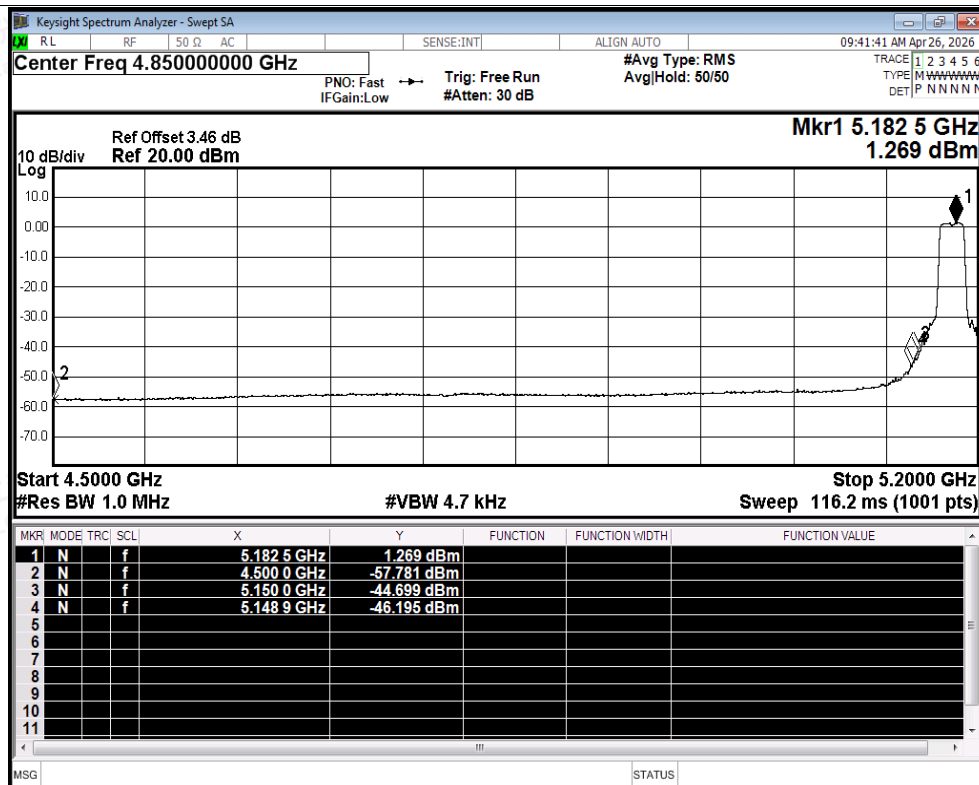
Restrict Band NVNT a 5240MHz Ant1 Peak



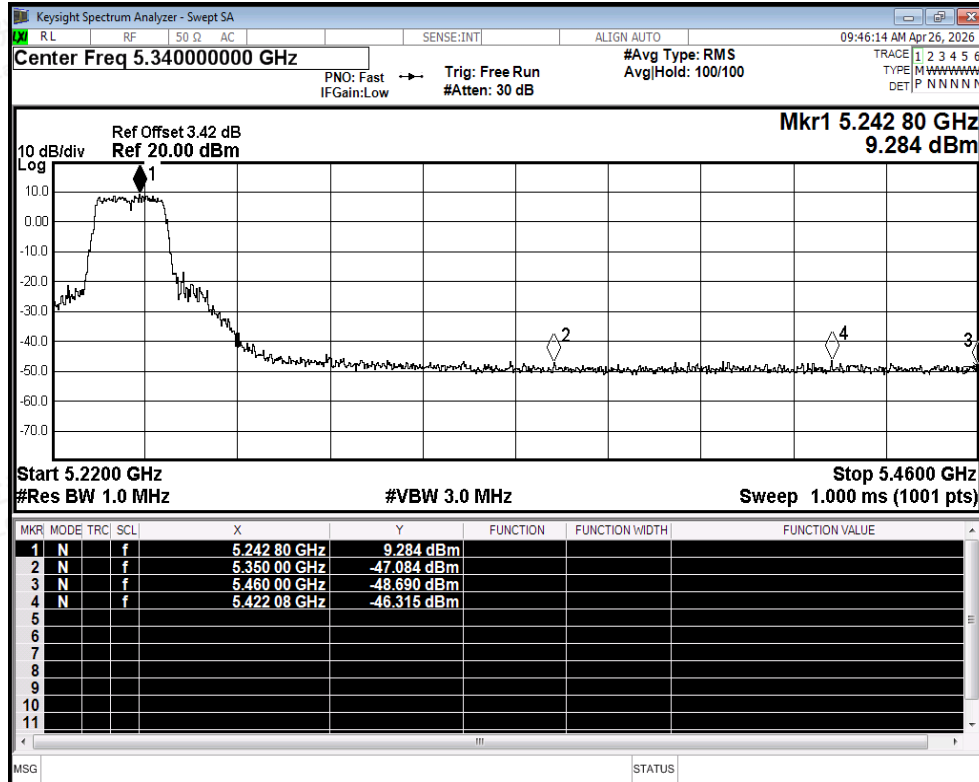
Restrict Band NVNT a 5240MHz Ant1 Average



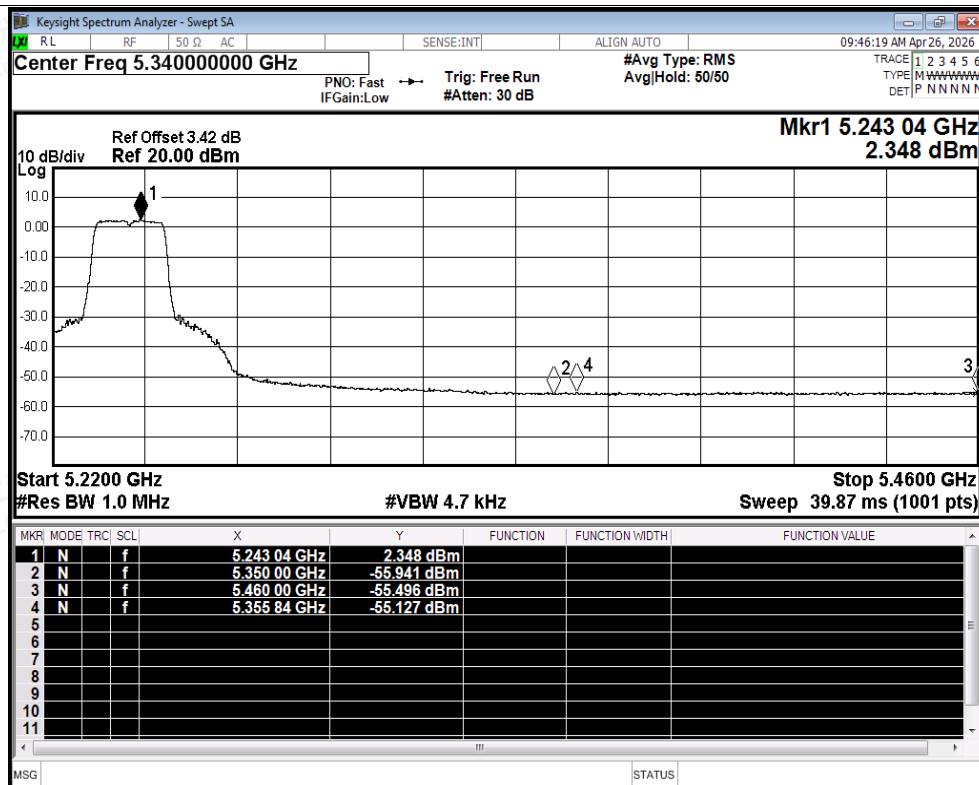
Restrict Band NVNT n20 5180MHz Ant1 Peak



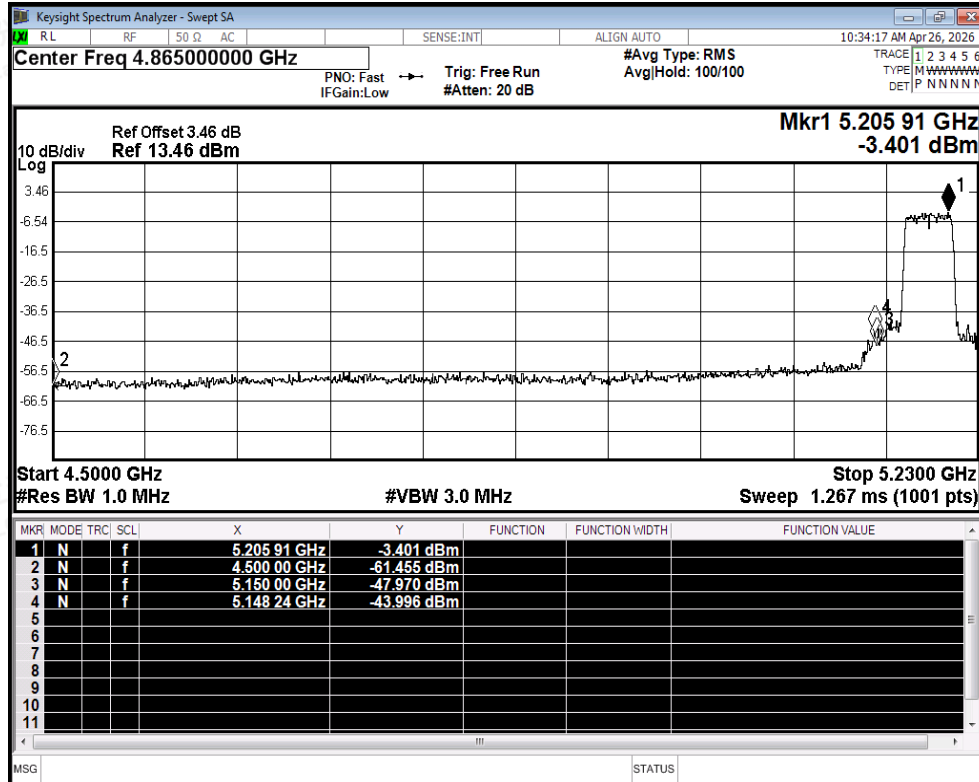
Restrict Band NVNT n20 5180MHz Ant1 Average



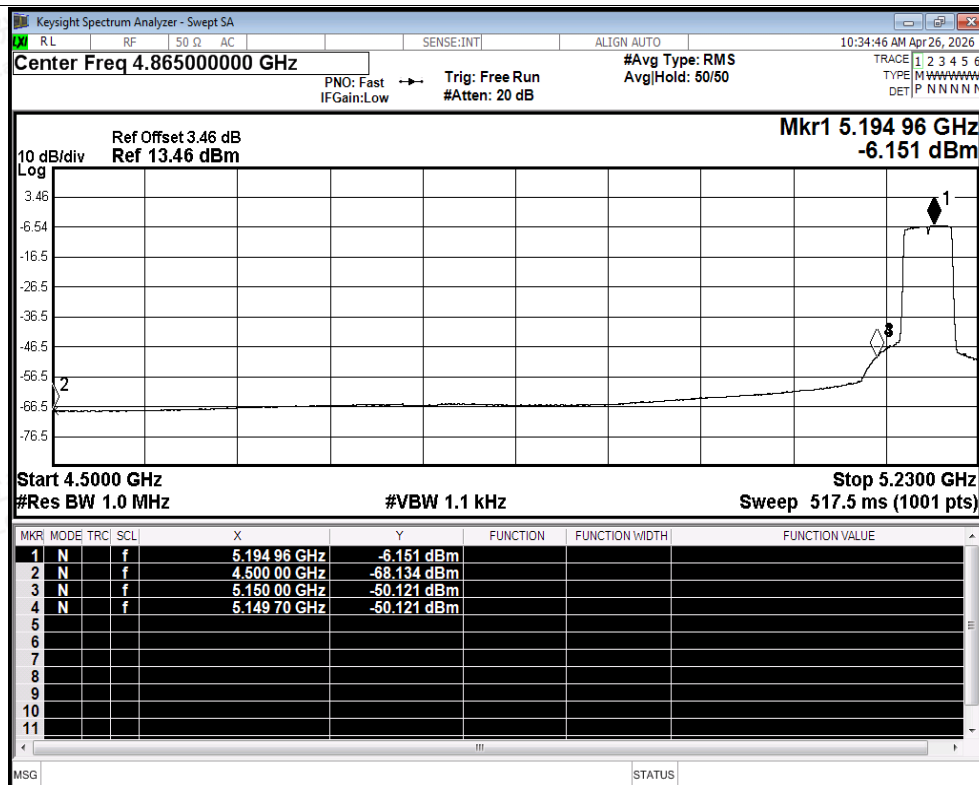
Restrict Band NVNT n20 5240MHz Ant1 Peak



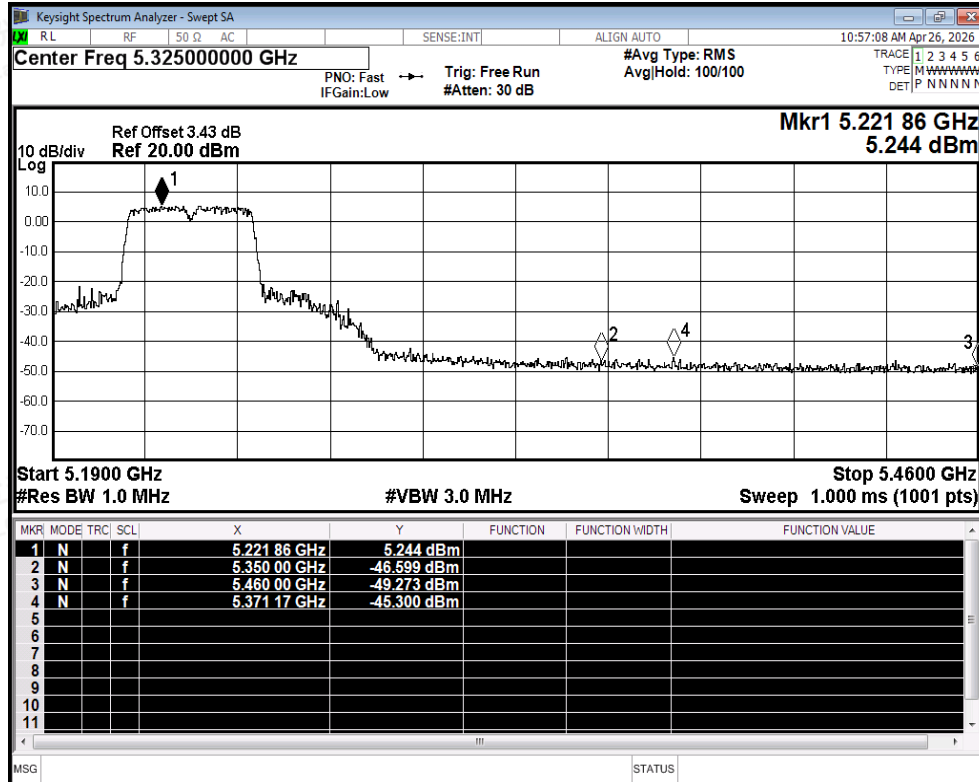
Restrict Band NVNT n20 5240MHz Ant1 Average



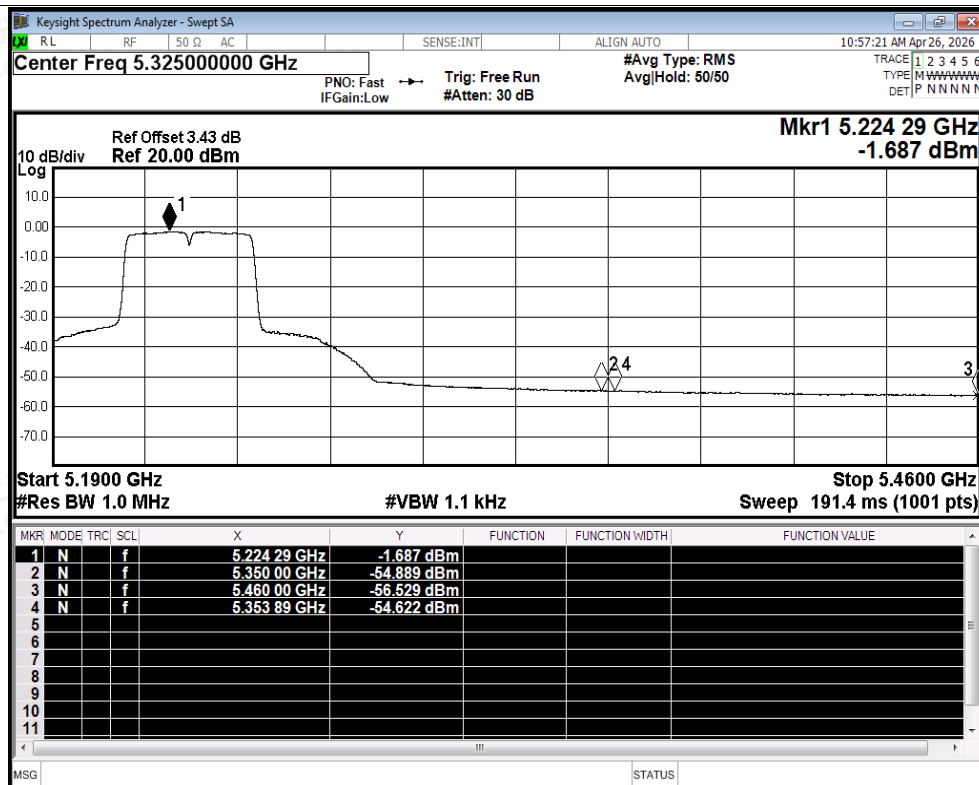
Restrict Band NVNT n40 5190MHz Ant1 Peak



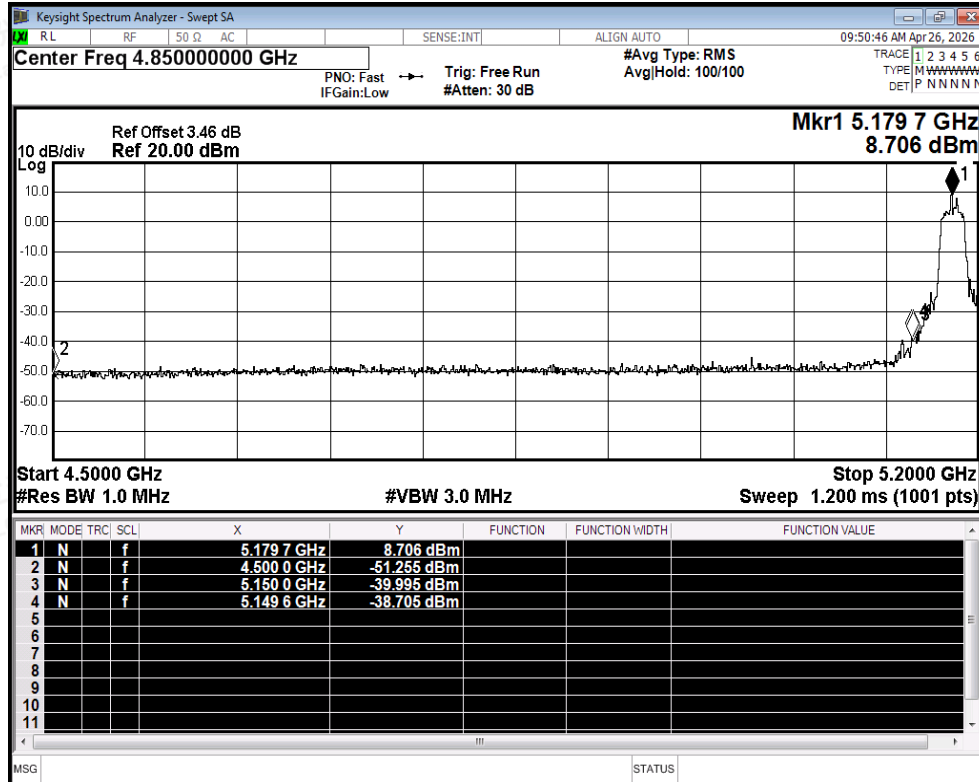
Restrict Band NVNT n40 5190MHz Ant1 Average



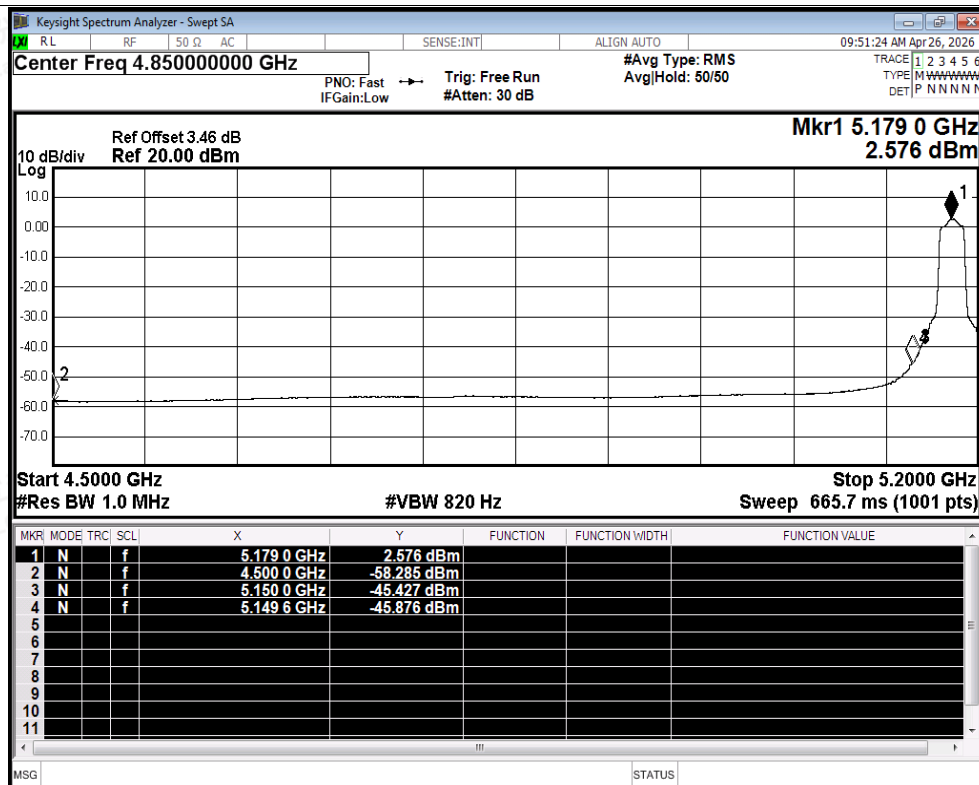
Restrict Band NVNT n40 5230MHz Ant1 Peak



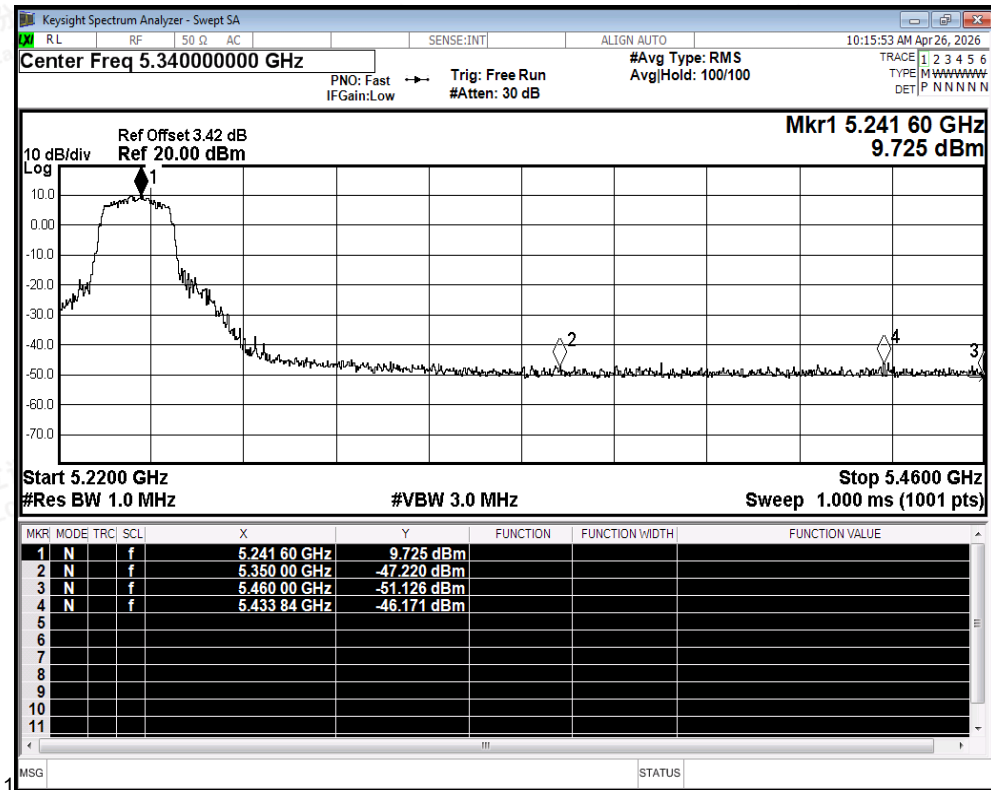
Restrict Band NVNT n40 5230MHz Ant1 Average



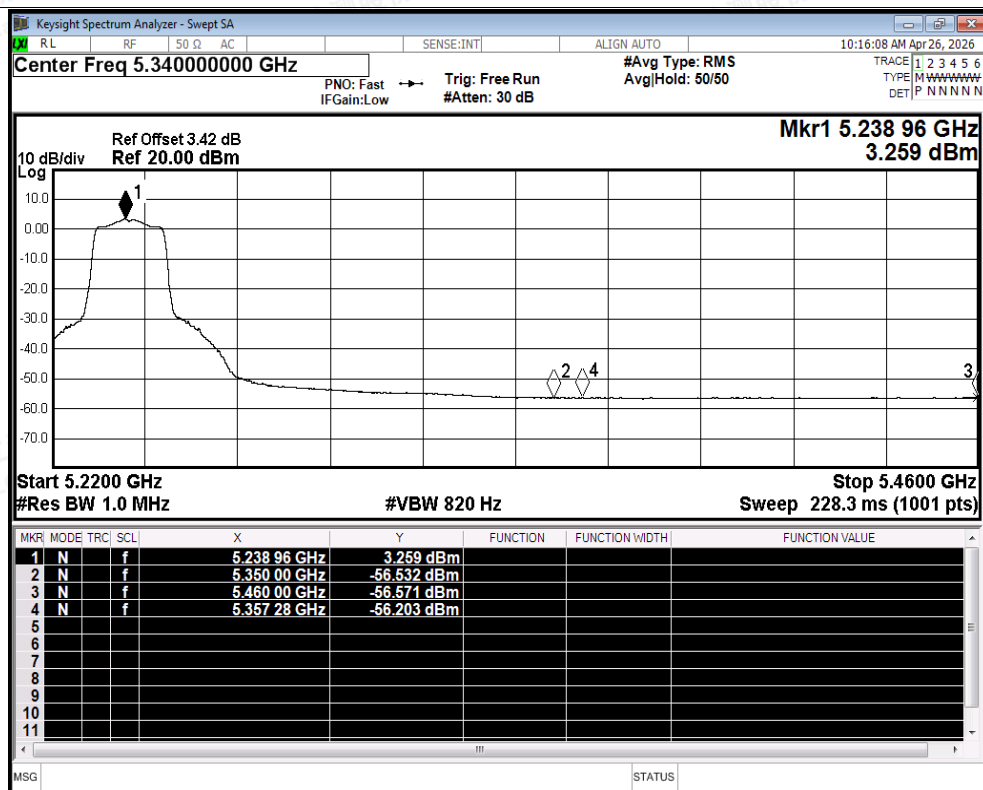
Restrict Band NVNT ac20 5180MHz Ant1 Peak



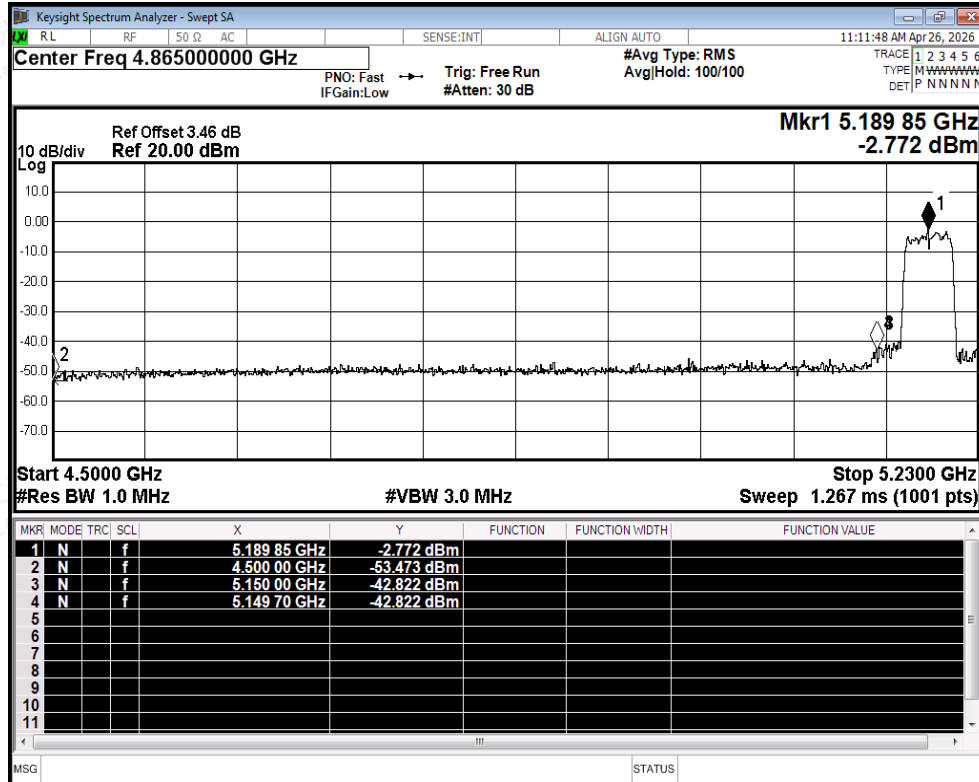
Restrict Band NVNT ac20 5180MHz Ant1 Average



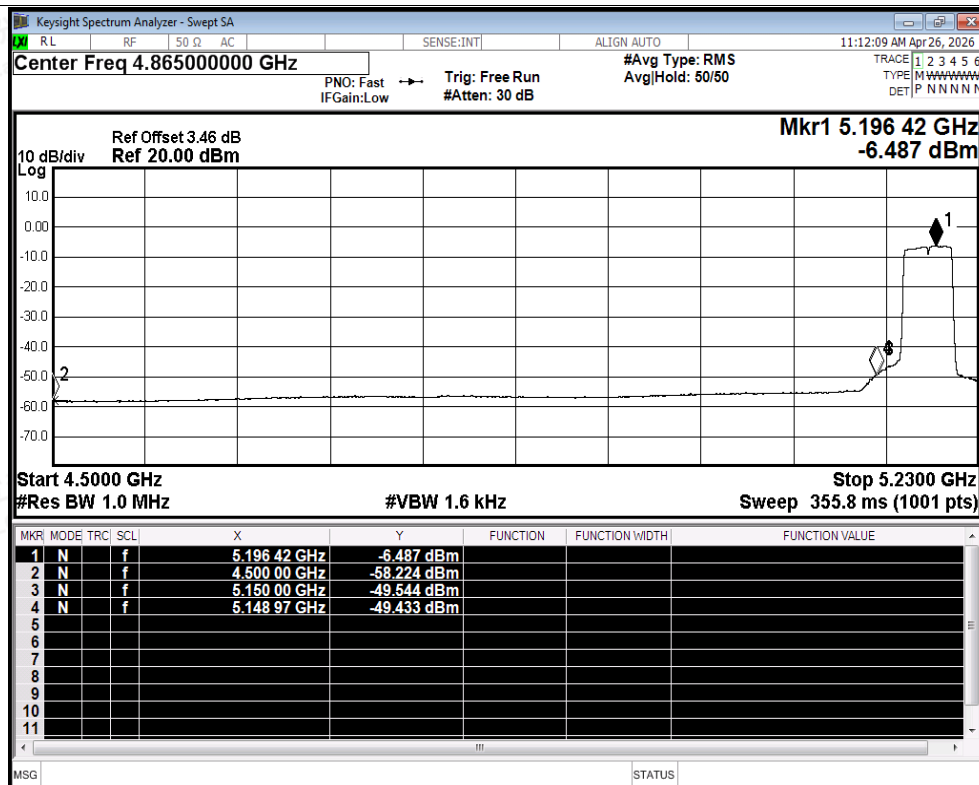
Restrict Band NVNT ac20 5240MHz Ant1 Peak



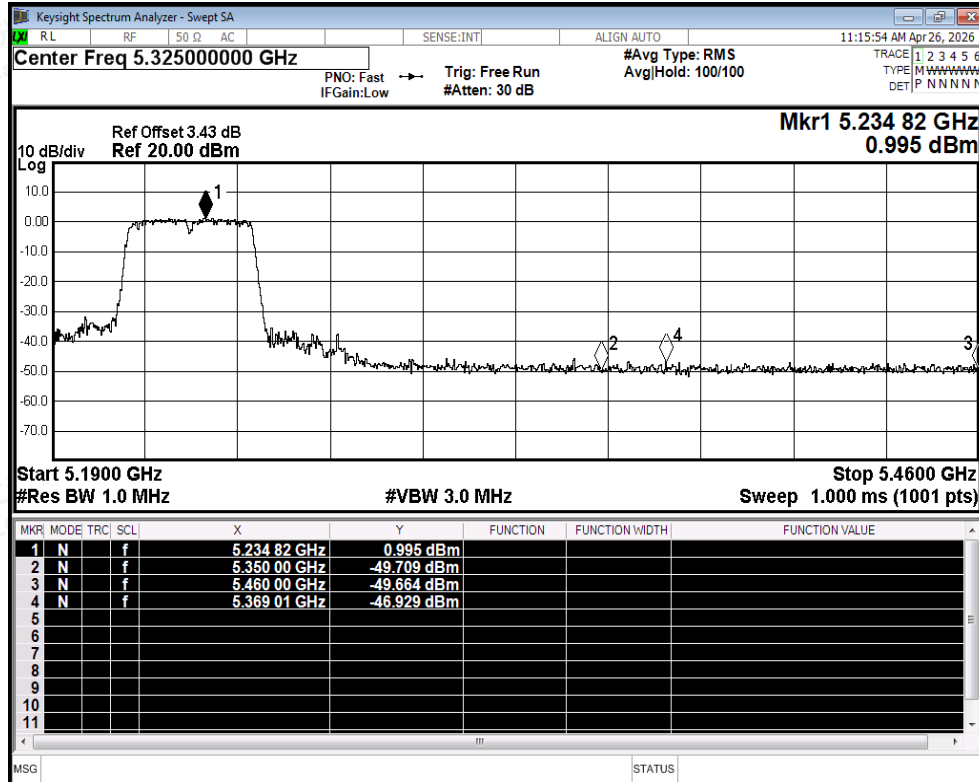
Restrict Band NVNT ac20 5240MHz Ant1 Average



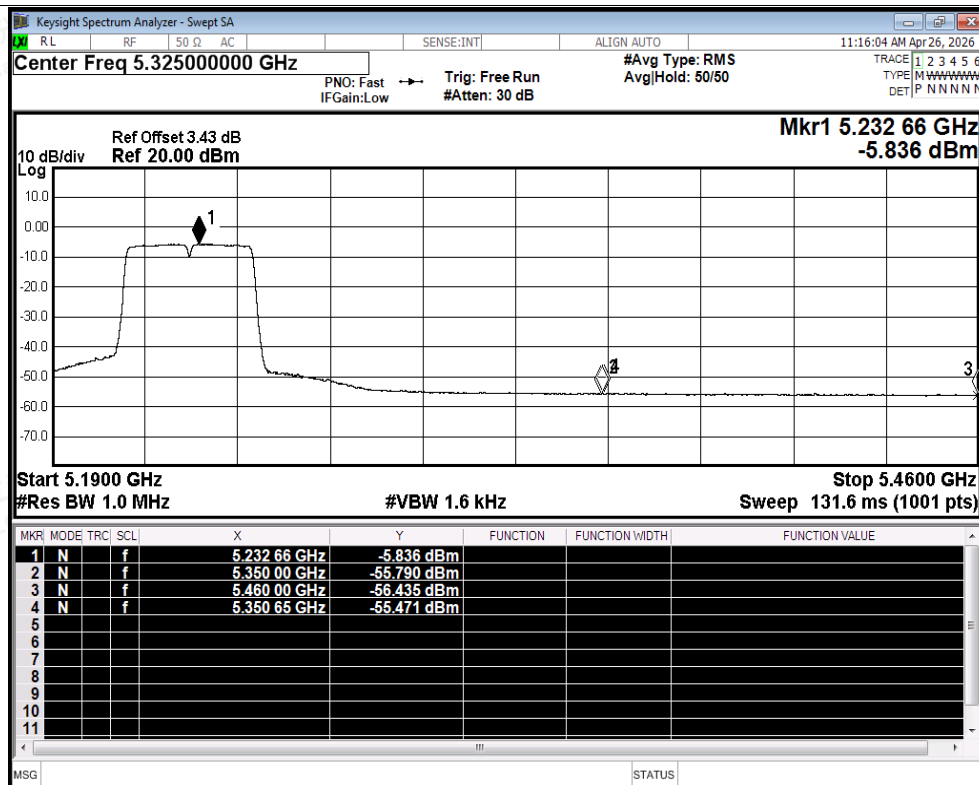
Restrict Band NVNT ac40 5190MHz Ant1 Peak



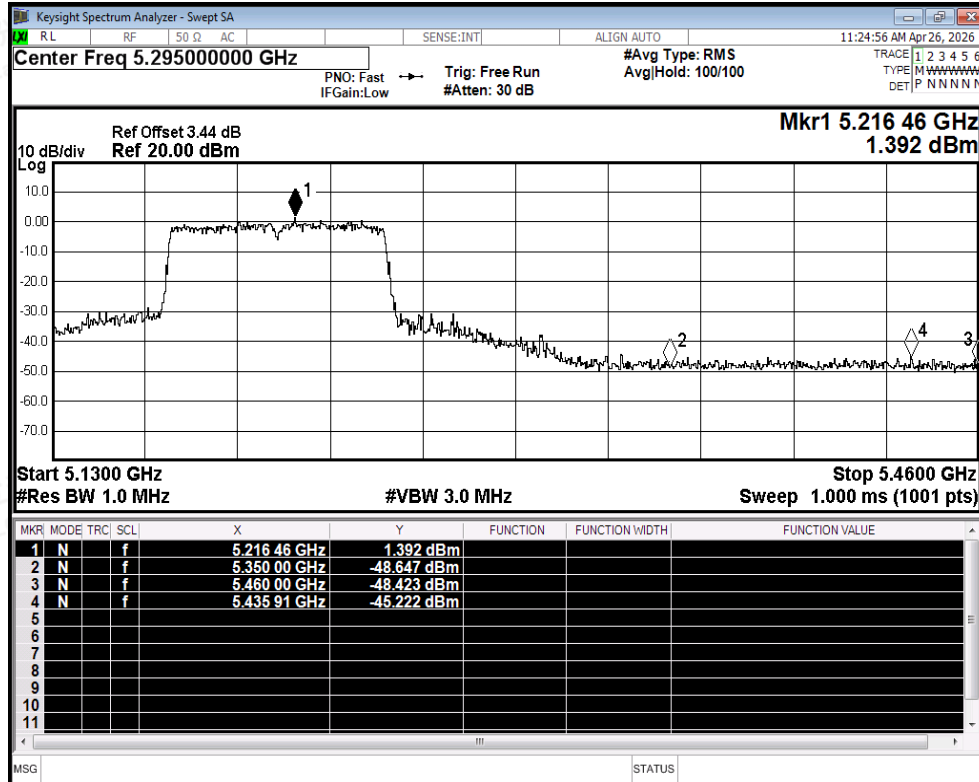
Restrict Band NVNT ac40 5190MHz Ant1 Average



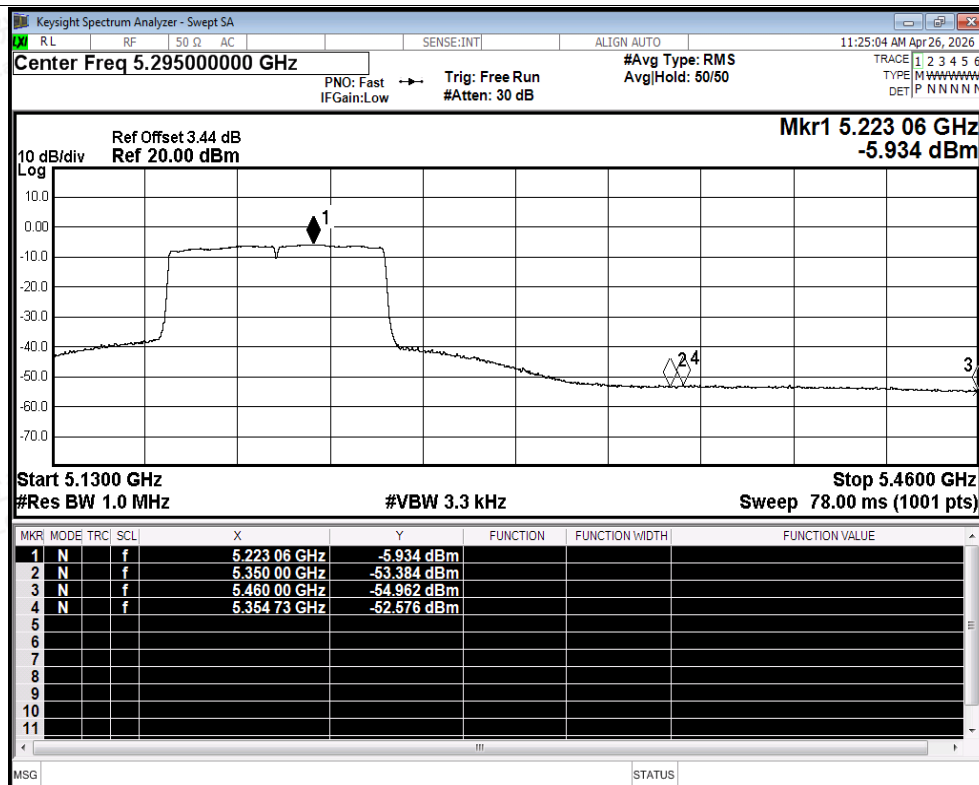
Restrict Band NVNT ac40 5230MHz Ant1 Peak



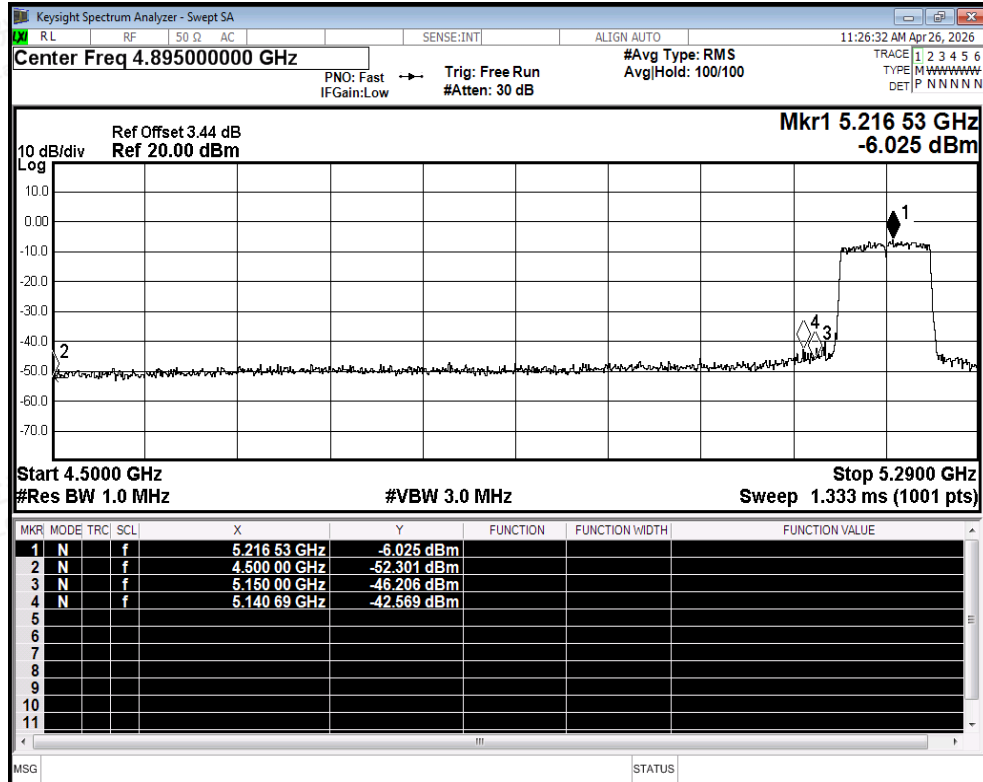
Restrict Band NVNT ac40 5230MHz Ant1 Average



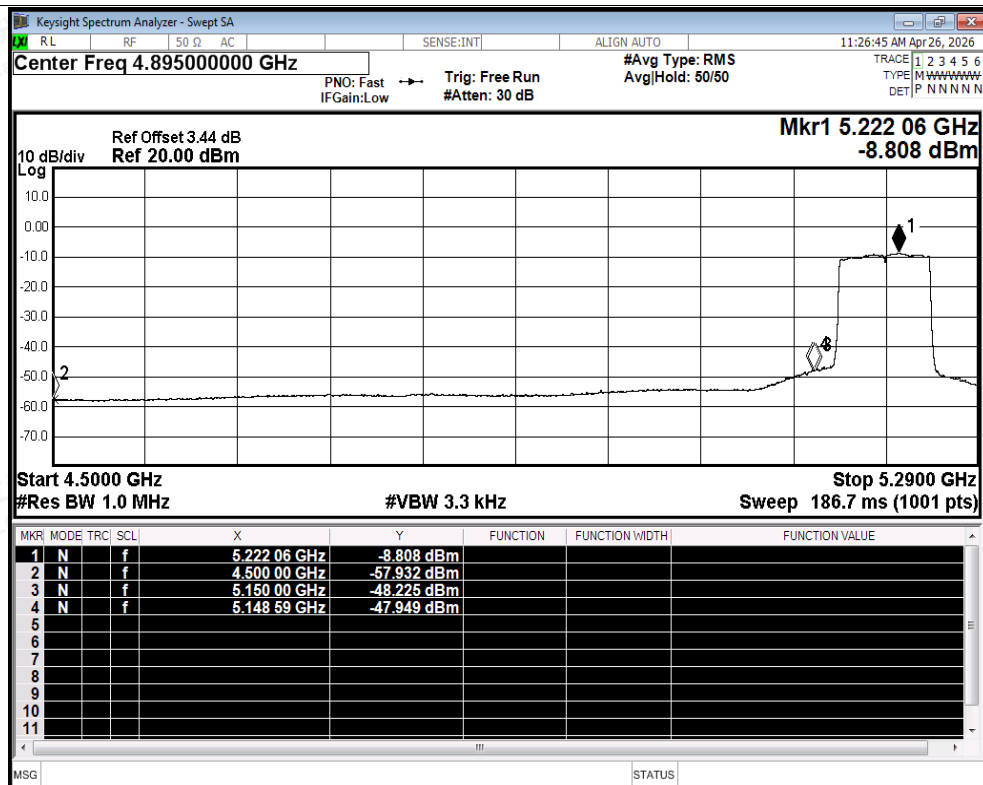
Restrict Band NVNT ac80 5210MHz Ant1 Peak



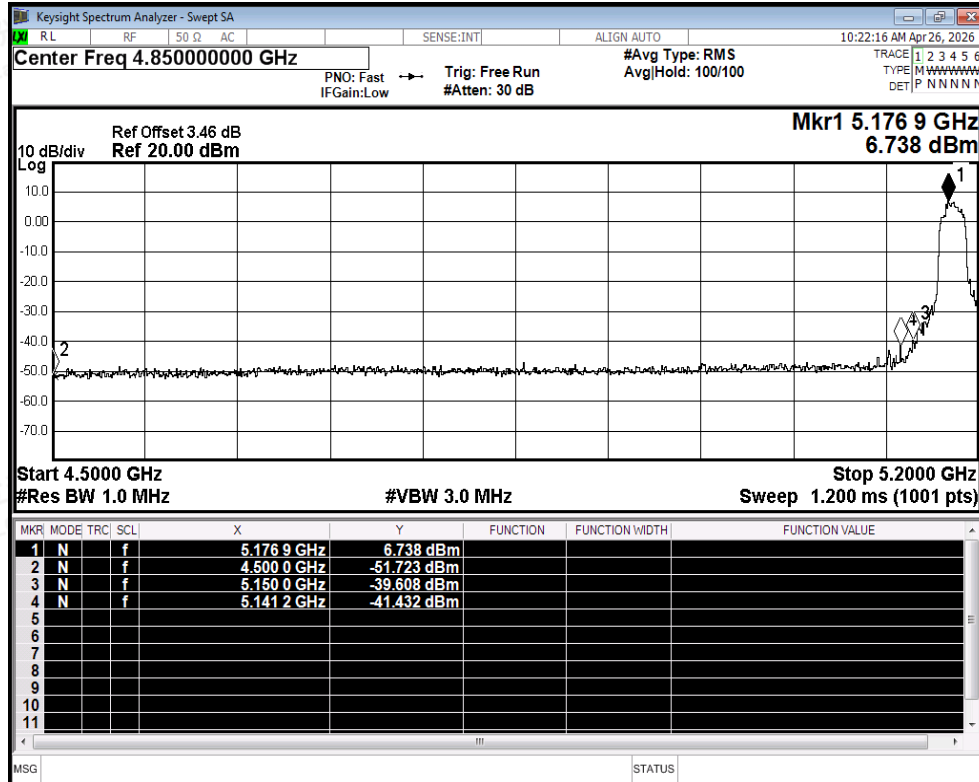
Restrict Band NVNT ac80 5210MHz Ant1 Average



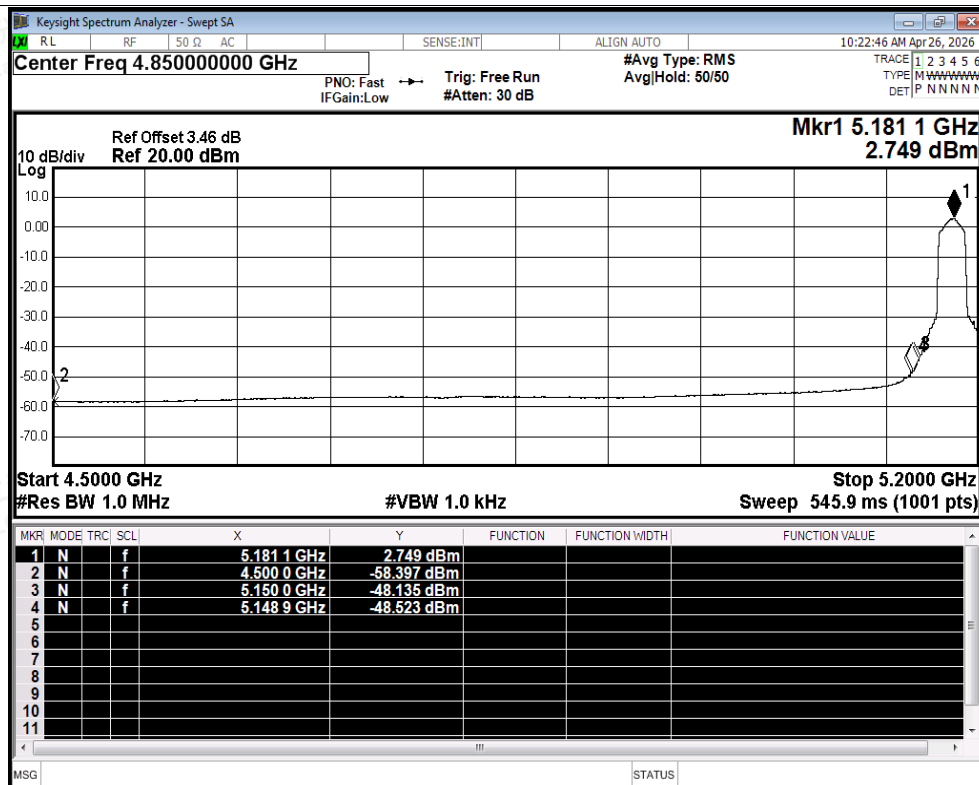
Restrict Band NVNT ac80 5210MHz Ant1 Peak



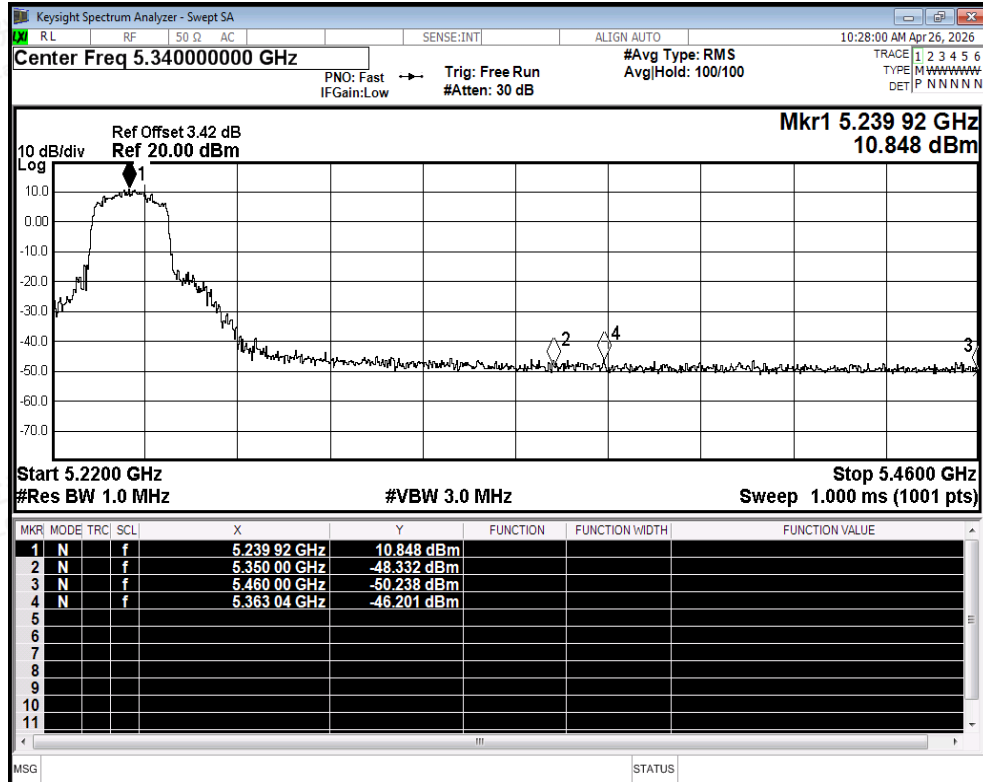
Restrict Band NVNT ac80 5210MHz Ant1 Average



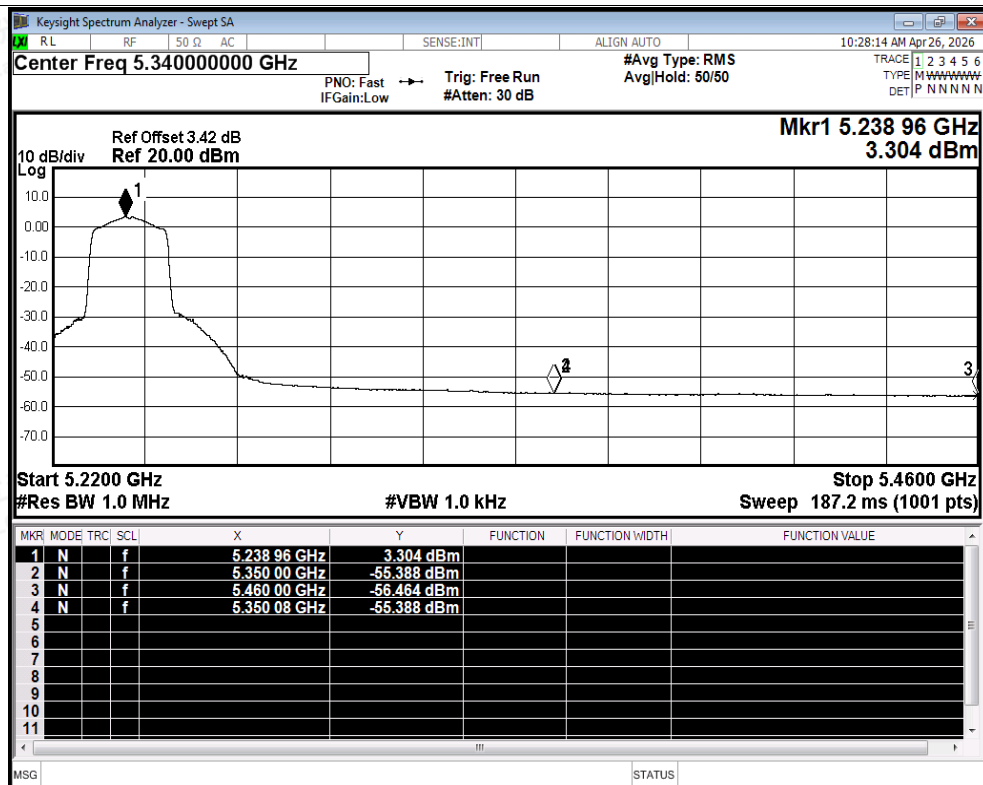
Restrict Band NVNT ax20 5180MHz Ant1 Peak



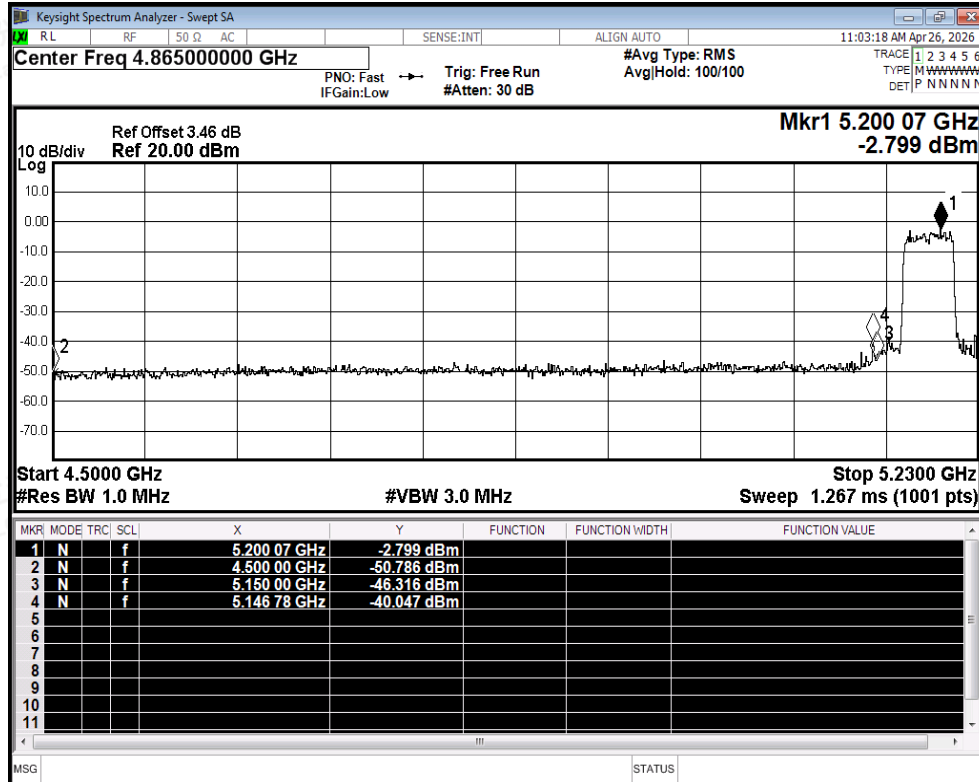
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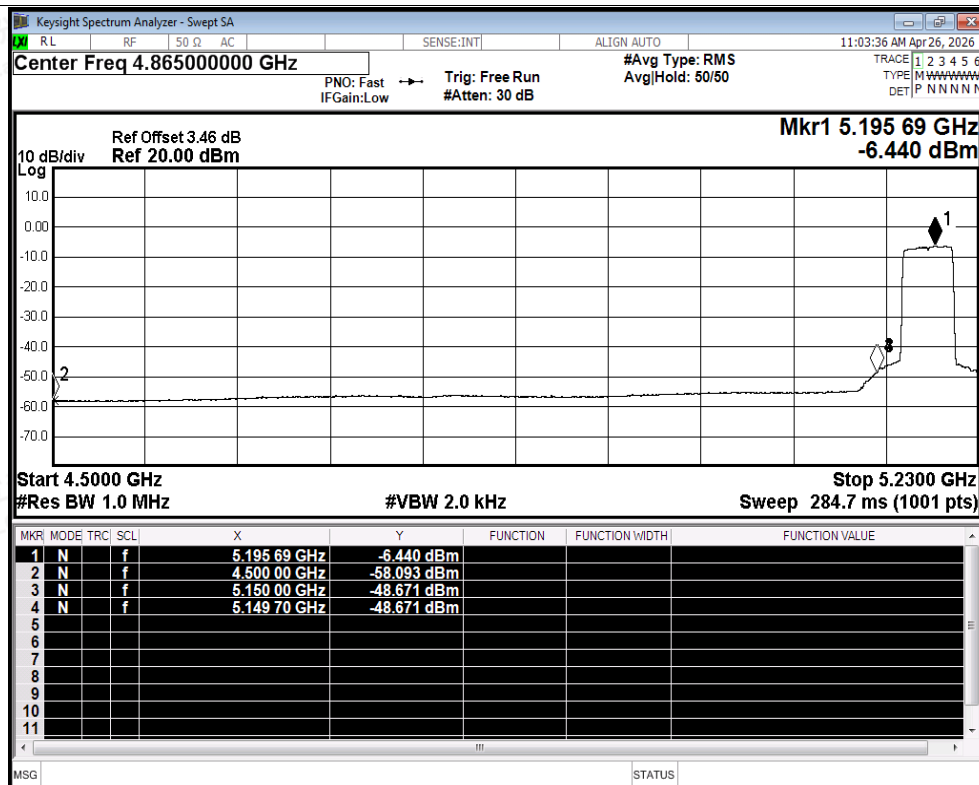
Restrict Band NVNT ax20 5240MHz Ant1 Peak



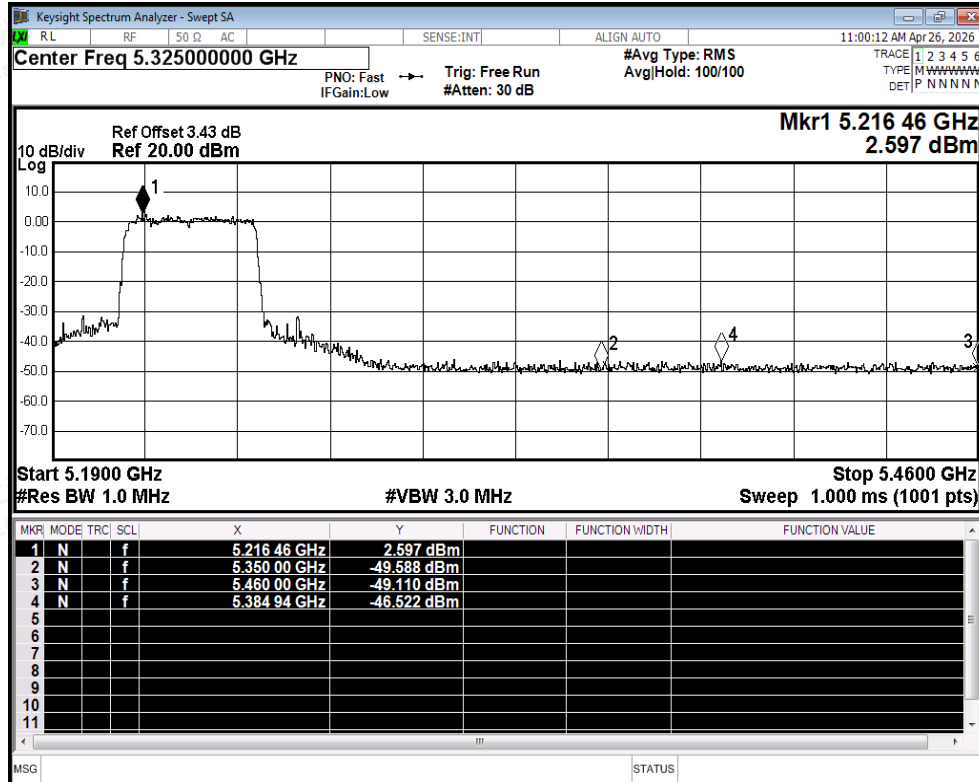
Restrict Band NVNT ax20 5240MHz Ant1 Average



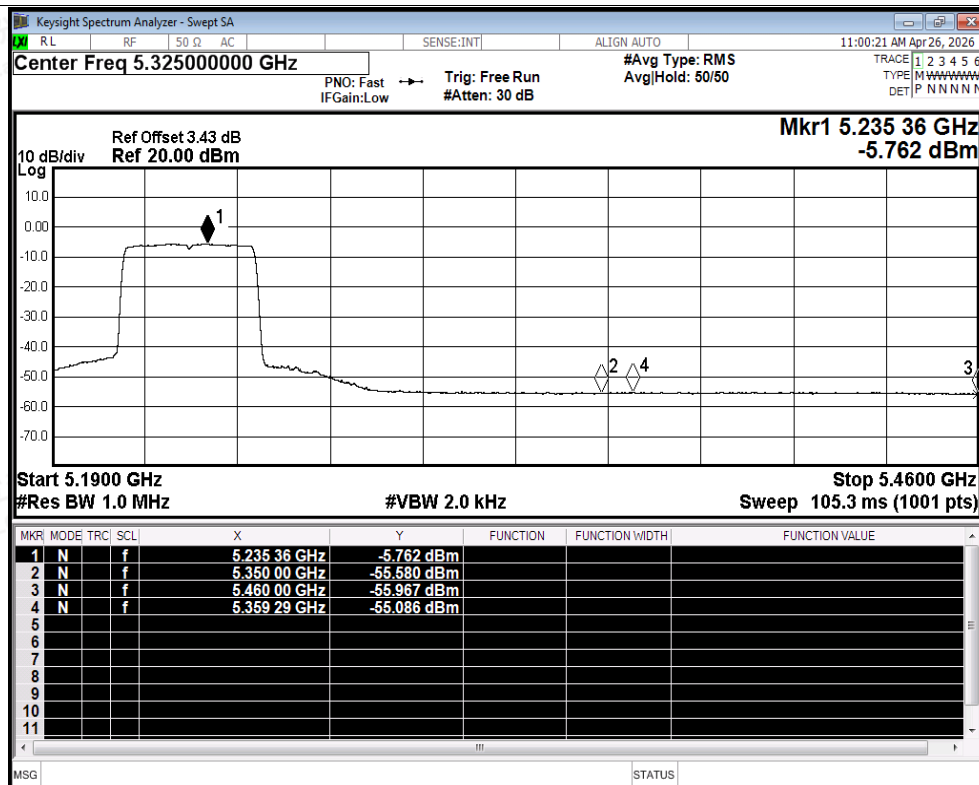
Restrict Band NVNT ax40 5190MHz Ant1 Peak



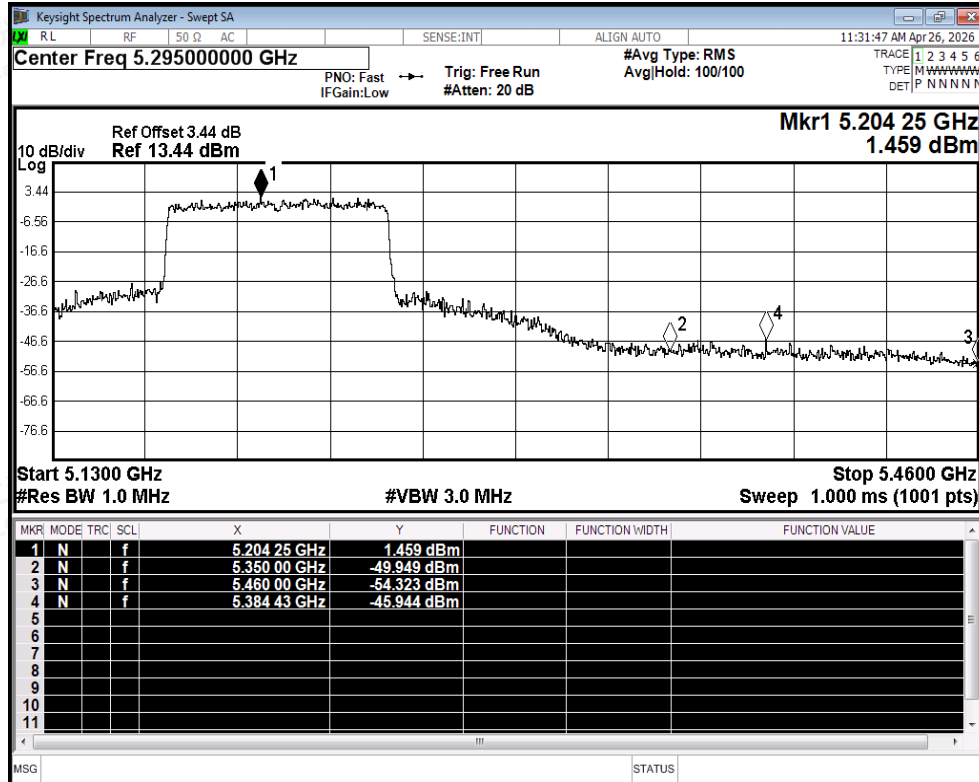
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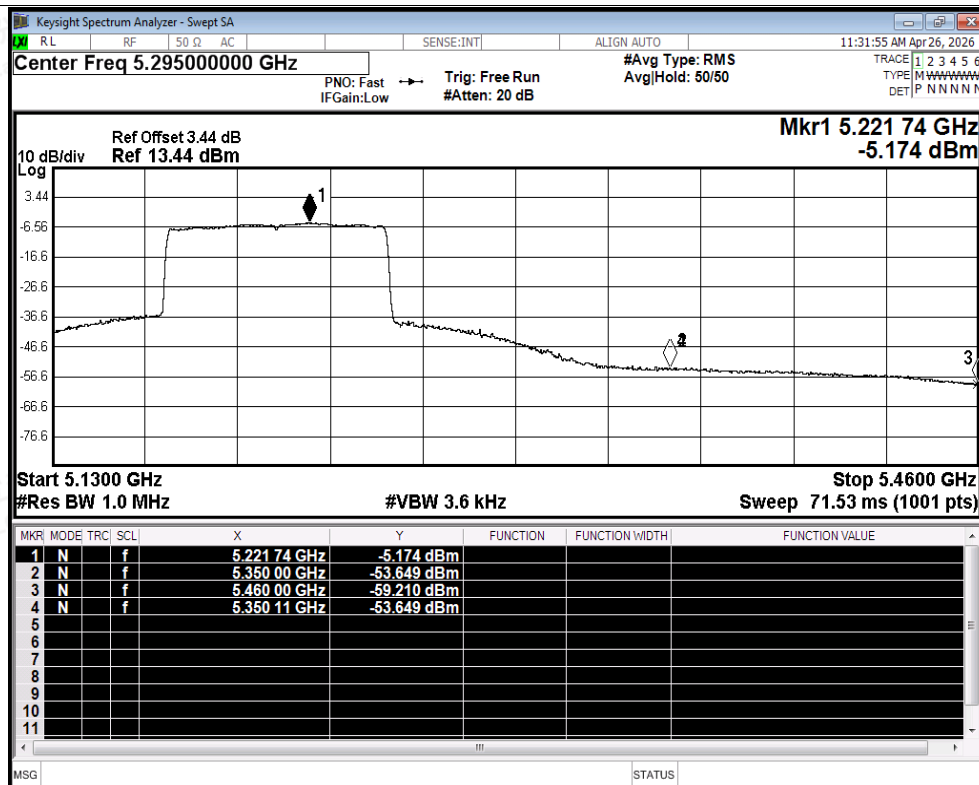
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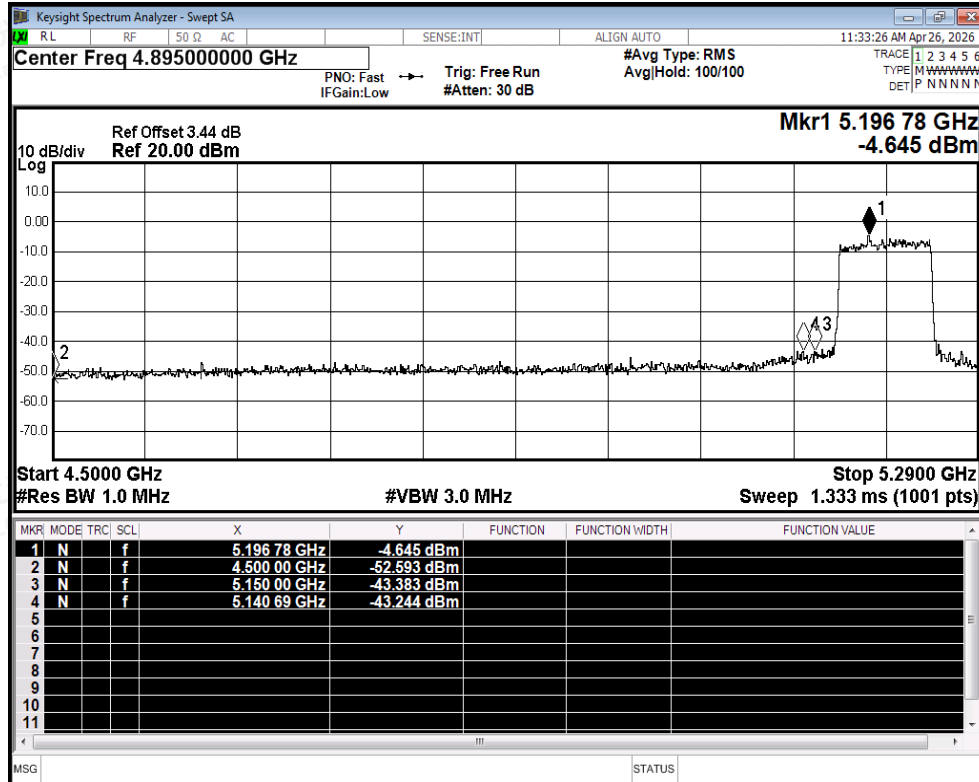
Restrict Band NVNT ax40 5230MHz Ant1 Average



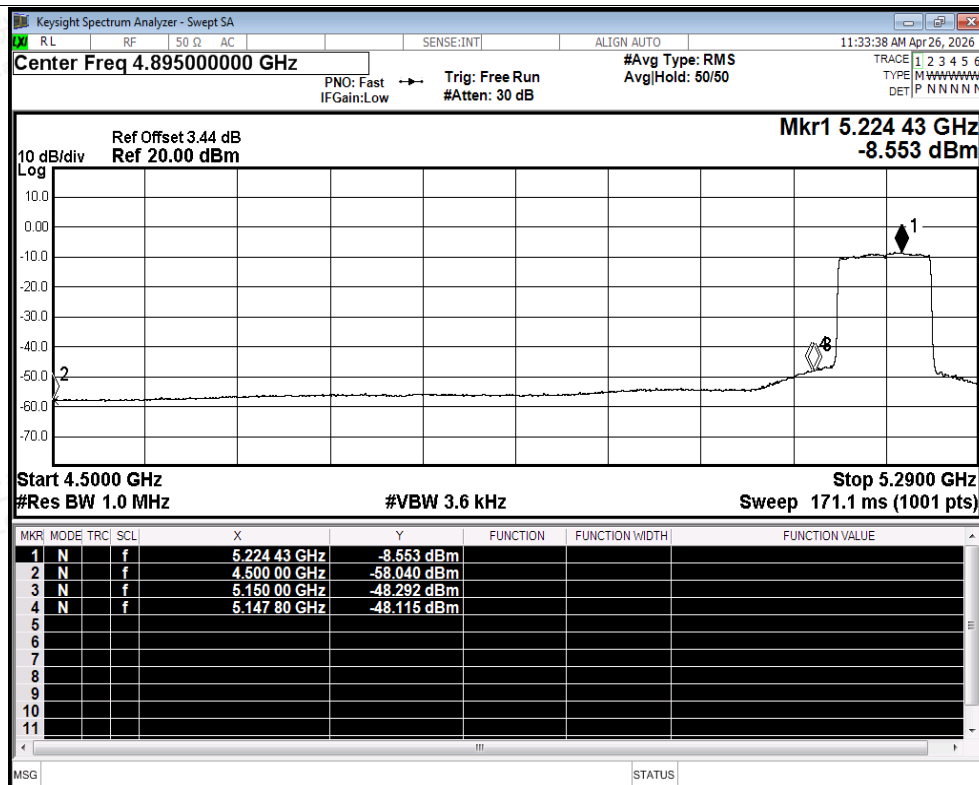
Restrict Band NVNT ax80 5210MHz Ant1 Peak



Restrict Band NVNT ax80 5210MHz Ant1 Average



Restrict Band NVNT ax80 5210MHz Ant1 Peak



Restrict Band NVNT ax80 5210MHz Ant1 Average