Appendix B

RF Test Data for 5.2GWIFI(Conducted Measurement)

Product Name: wireless network adapter

Test Model: NF-U352

Environmental Conditions

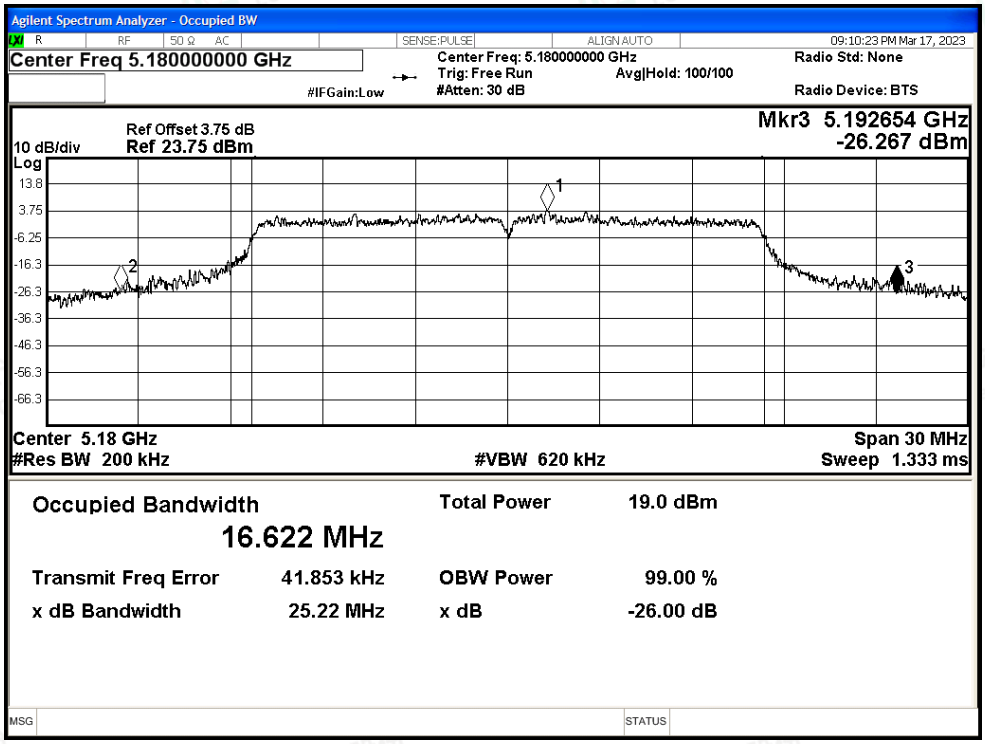
Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Jack Cheng

B.1 -26dB Bandwidth

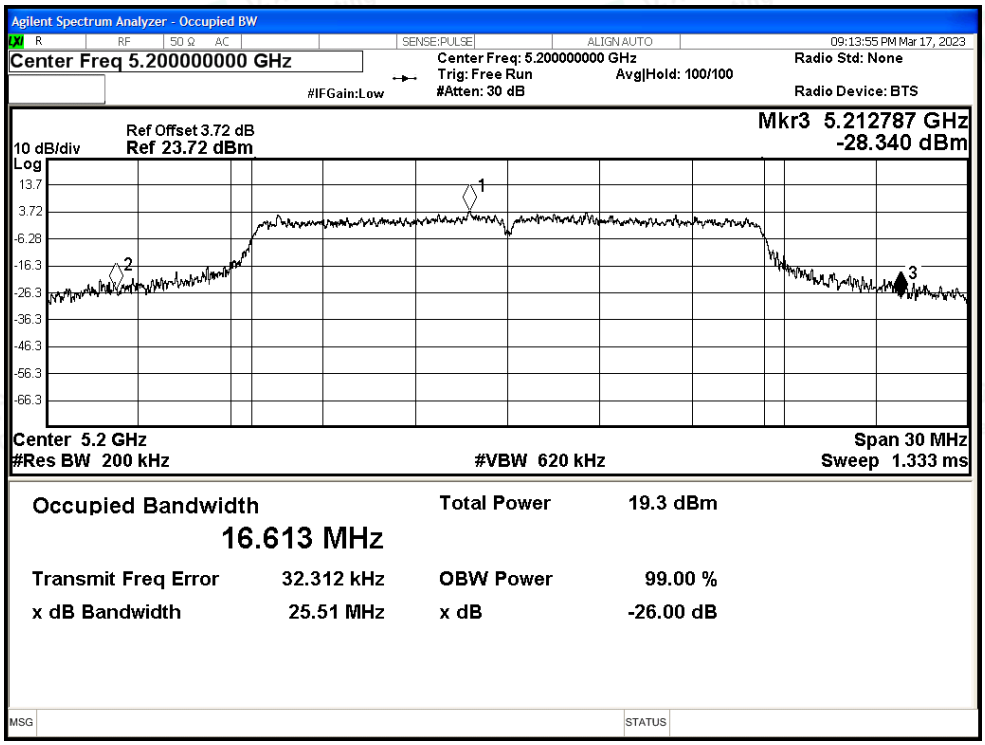
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant0	25.224	>=0.5	Pass
NVNT	a	5200	Ant0	25.509	>=0.5	Pass
NVNT	a	5240	Ant0	20.048	>=0.5	Pass
NVNT	n20	5180	Ant0	26.91	>=0.5	Pass
NVNT	n20	5200	Ant0	25.365	>=0.5	Pass
NVNT	n20	5240	Ant0	20.274	>=0.5	Pass
NVNT	n40	5190	Ant0	53.309	>=0.5	Pass
NVNT	n40	5230	Ant0	40.005	>=0.5	Pass
NVNT	ac20	5180	Ant0	23.502	>=0.5	Pass
NVNT	ac20	5200	Ant0	25.515	>=0.5	Pass
NVNT	ac20	5240	Ant0	20.093	>=0.5	Pass
NVNT	ac40	5190	Ant0	50.296	>=0.5	Pass
NVNT	ac40	5230	Ant0	40.197	>=0.5	Pass
NVNT	ac80	5210	Ant0	96.857	>=0.5	Pass
NVNT	ax20	5180	Ant0	27.03	>=0.5	Pass
NVNT	ax20	5200	Ant0	26.19	>=0.5	Pass
NVNT	ax20	5240	Ant0	19.846	>=0.5	Pass
NVNT	ax40	5190	Ant0	46.255	>=0.5	Pass
NVNT	ax40	5230	Ant0	39.164	>=0.5	Pass
NVNT	ax80	5210	Ant0	79.242	>=0.5	Pass

Test Graphs

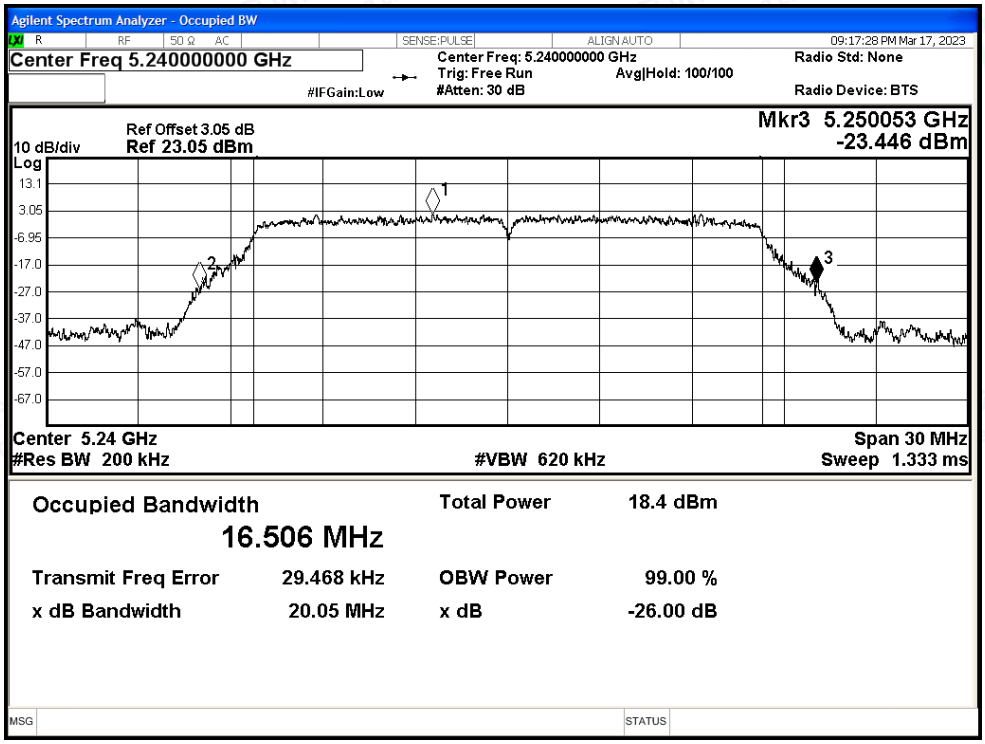
-26dB Bandwidth NVNT a 5180MHz Ant0



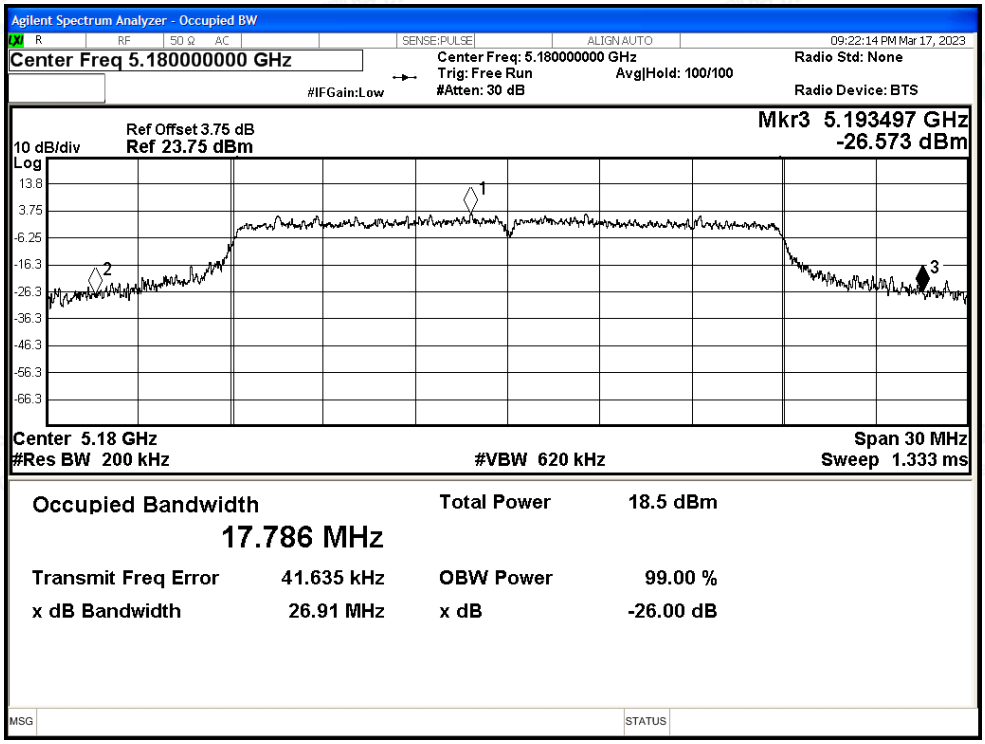
-26dB Bandwidth NVNT a 5200MHz Ant0



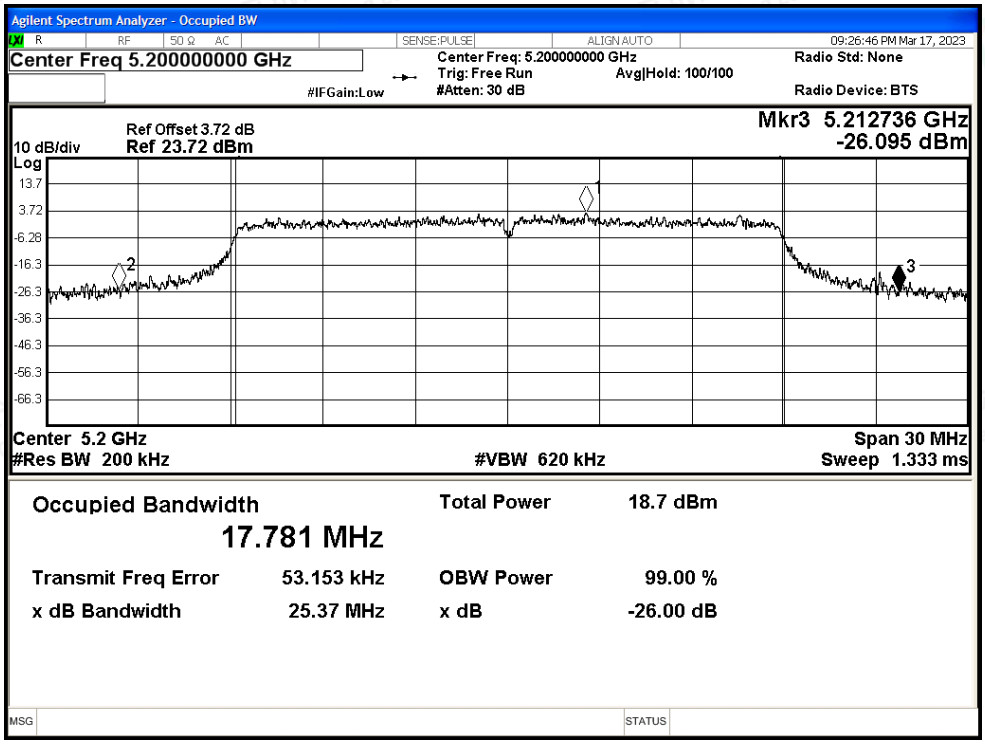
-26dB Bandwidth NVNT a 5240MHz Ant0



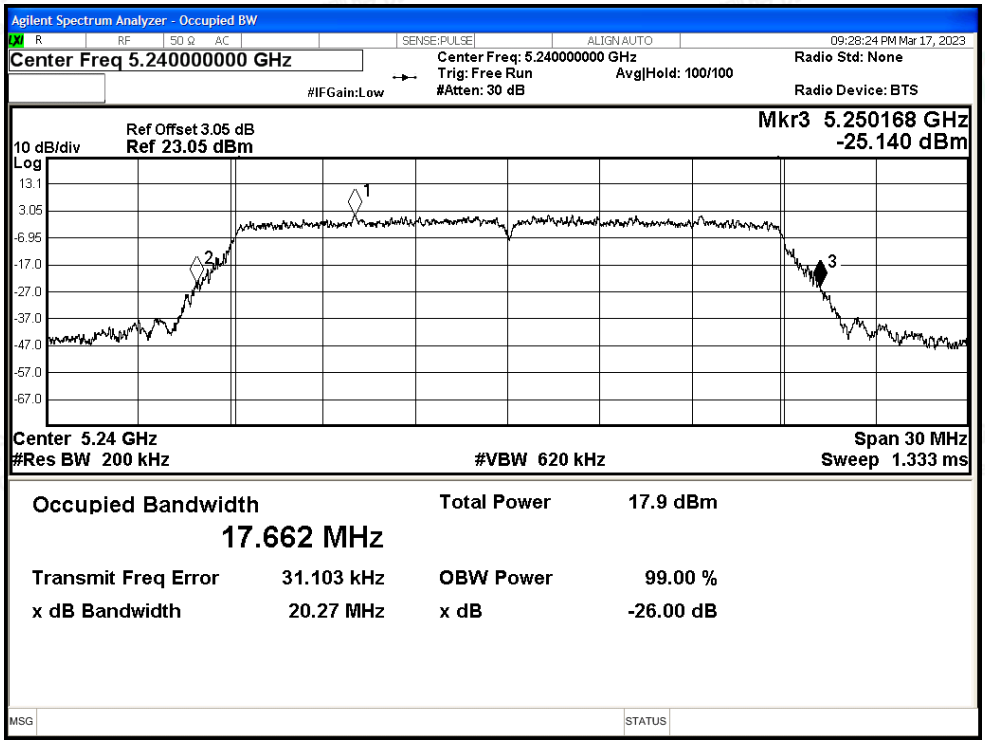
-26dB Bandwidth NVNT n20 5180MHz Ant0



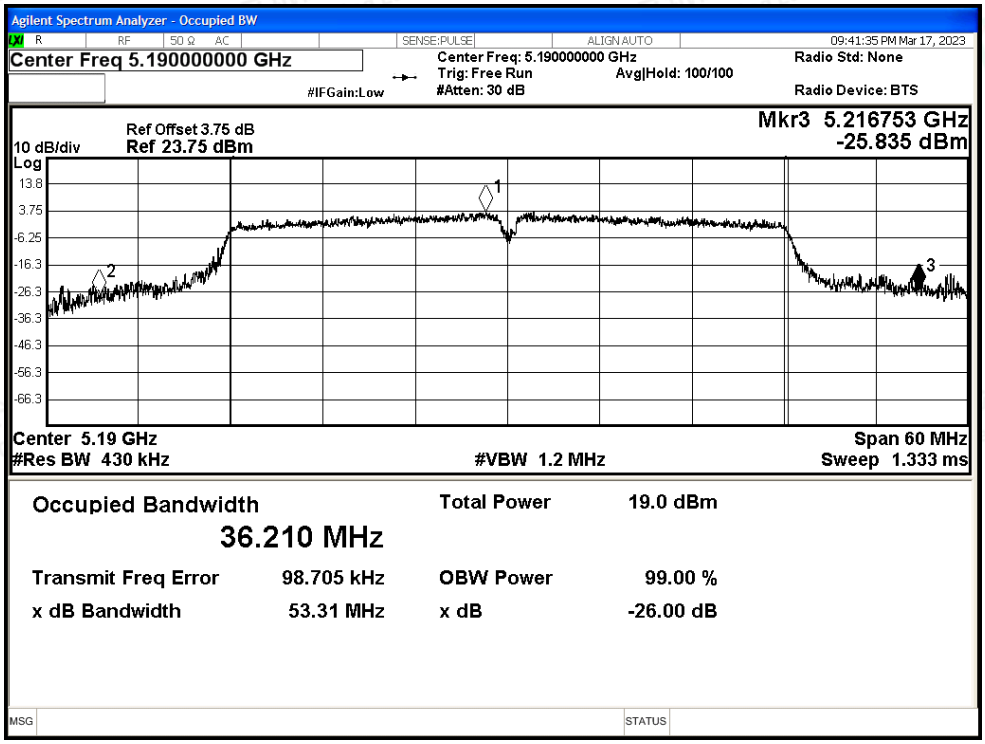
-26dB Bandwidth NVNT n20 5200MHz Ant0



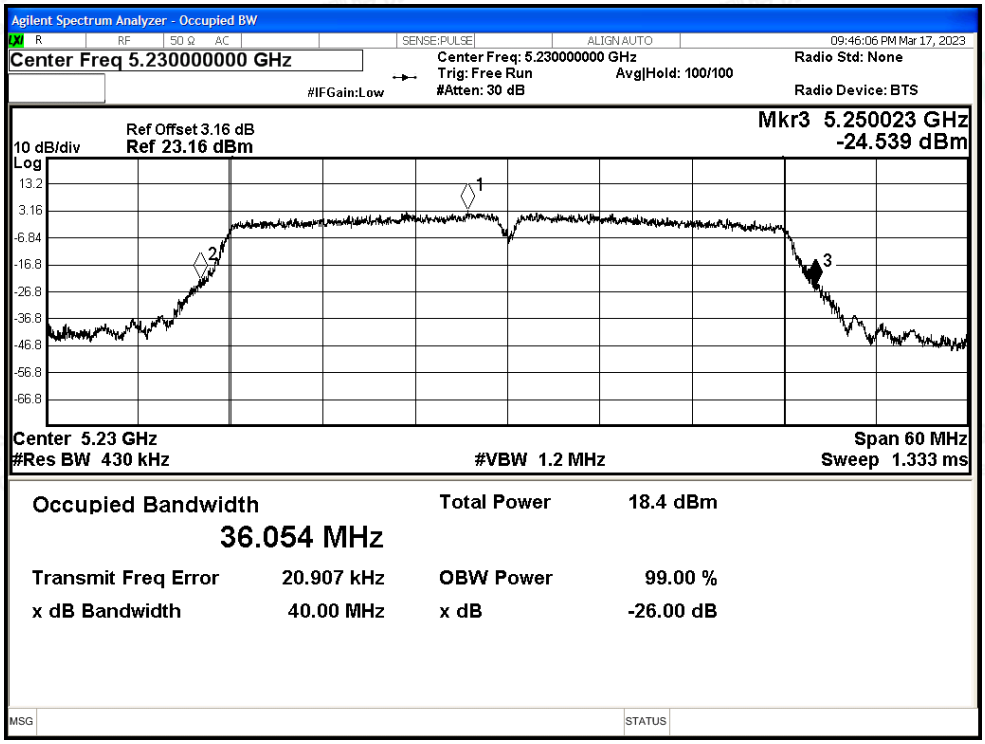
-26dB Bandwidth NVNT n20 5240MHz Ant0



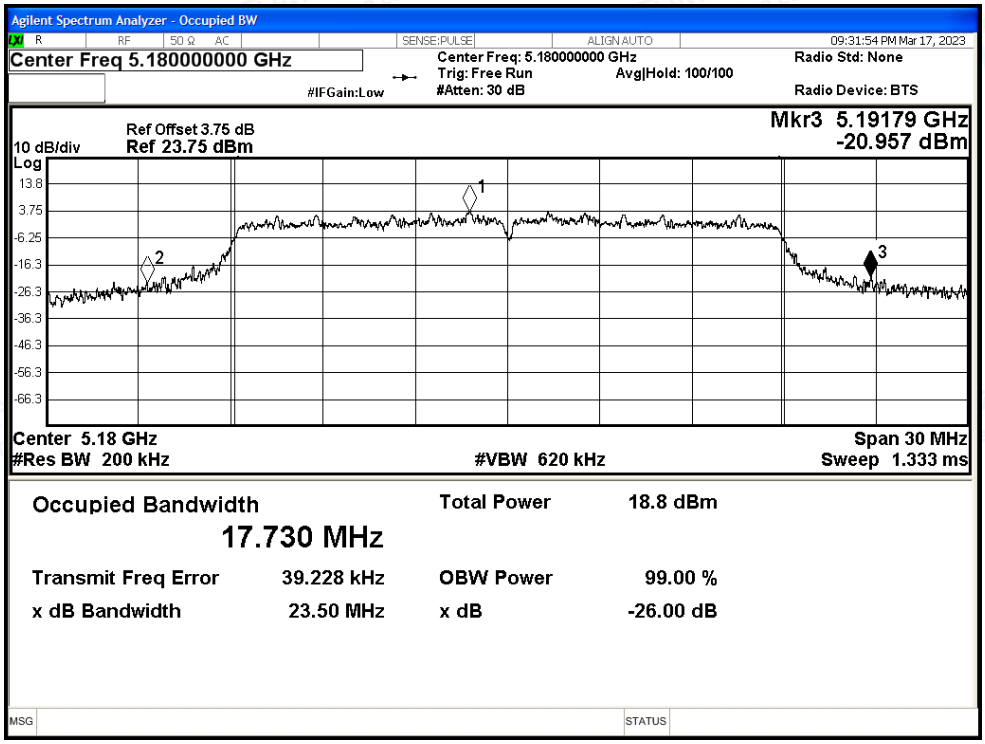
-26dB Bandwidth NVNT n40 5190MHz Ant0



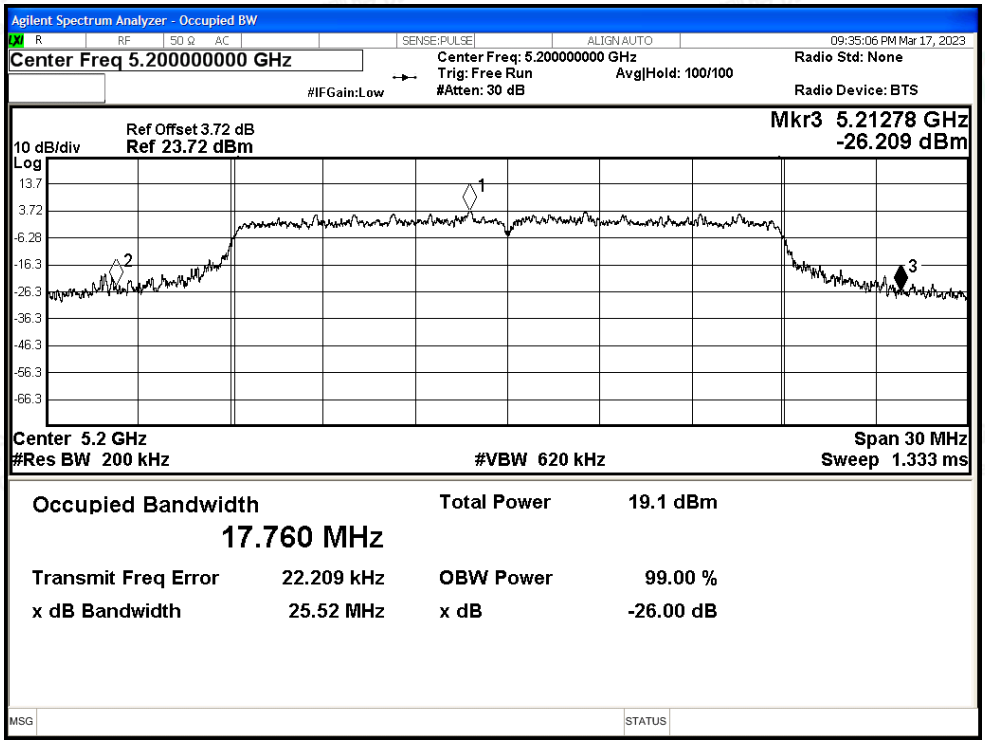
-26dB Bandwidth NVNT n40 5230MHz Ant0



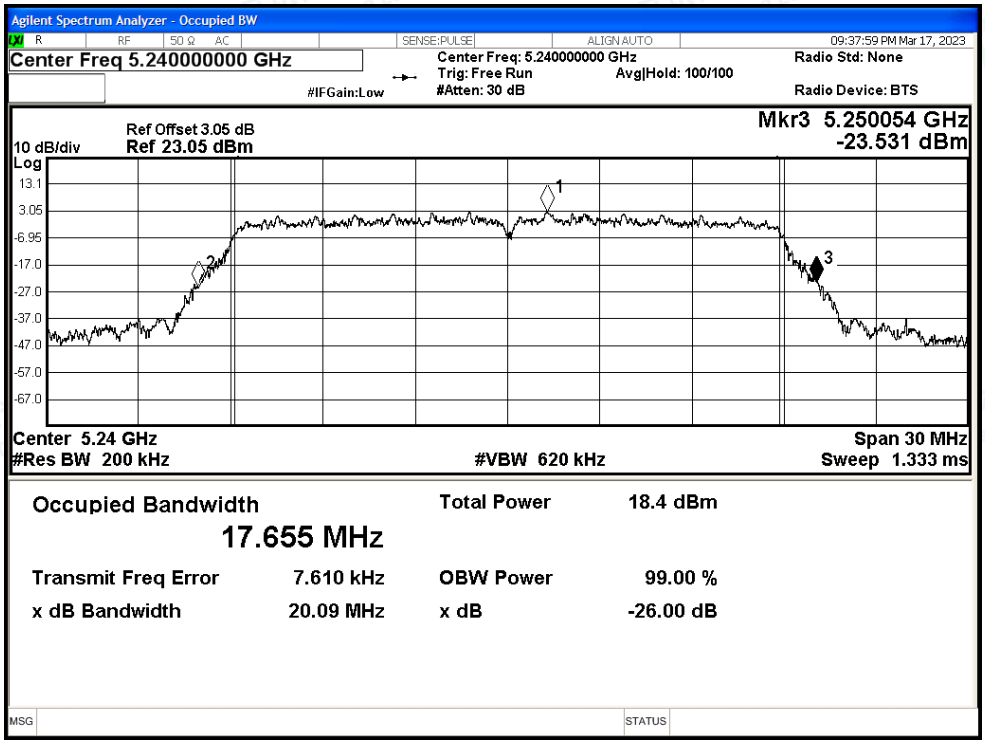
-26dB Bandwidth NVNT ac20 5180MHz Ant0



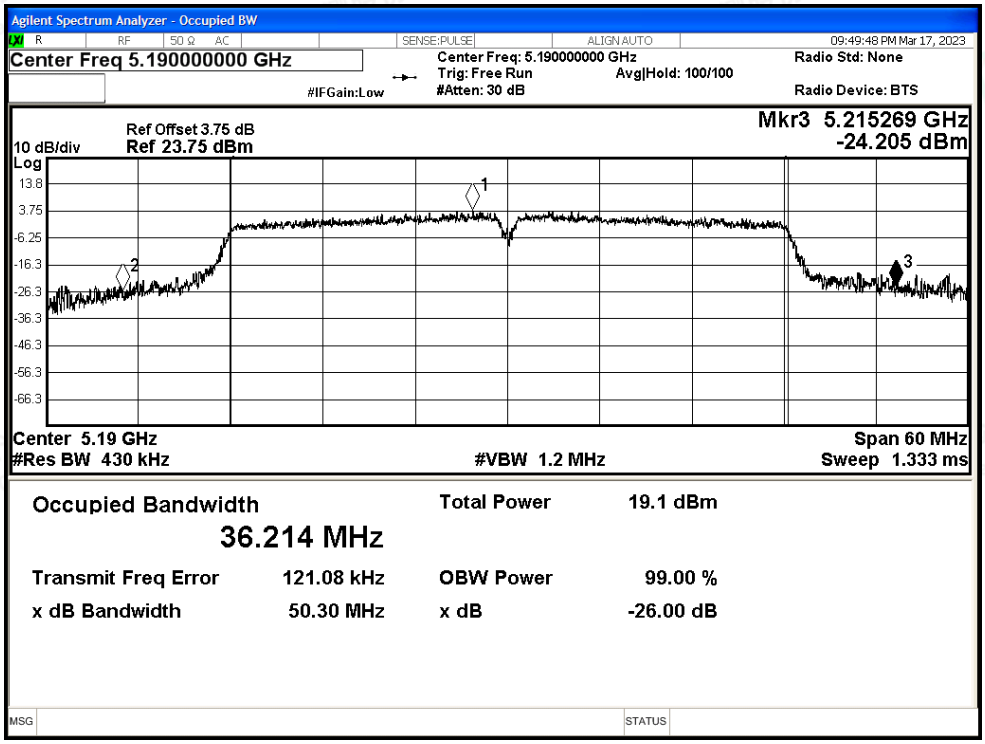
-26dB Bandwidth NVNT ac20 5200MHz Ant0



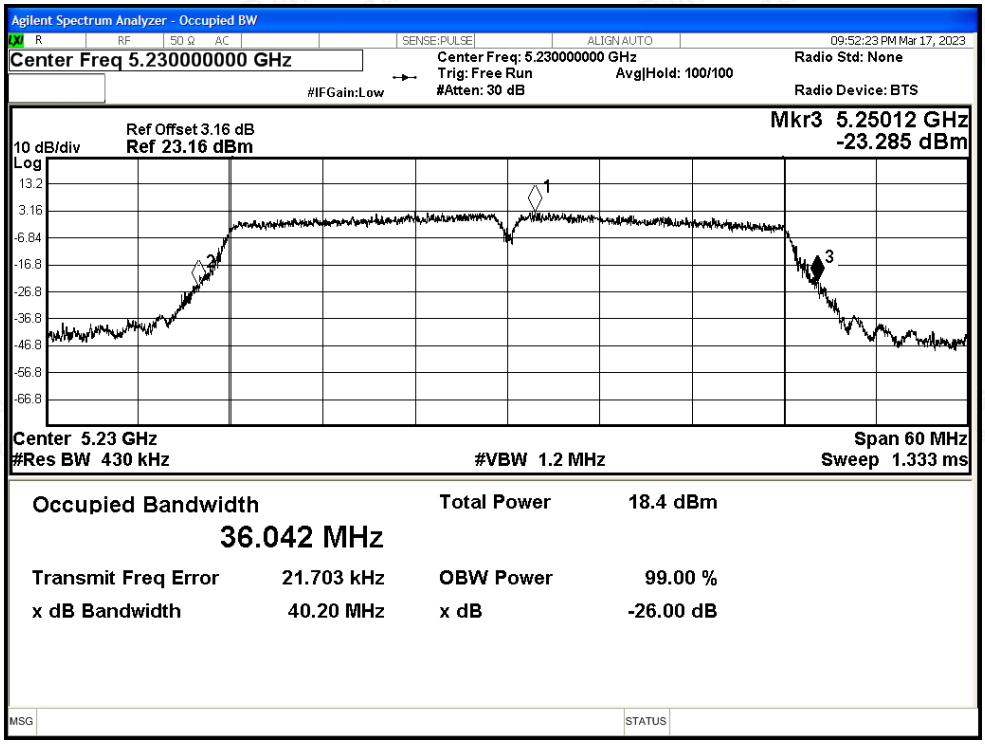
-26dB Bandwidth NVNT ac20 5240MHz Ant0



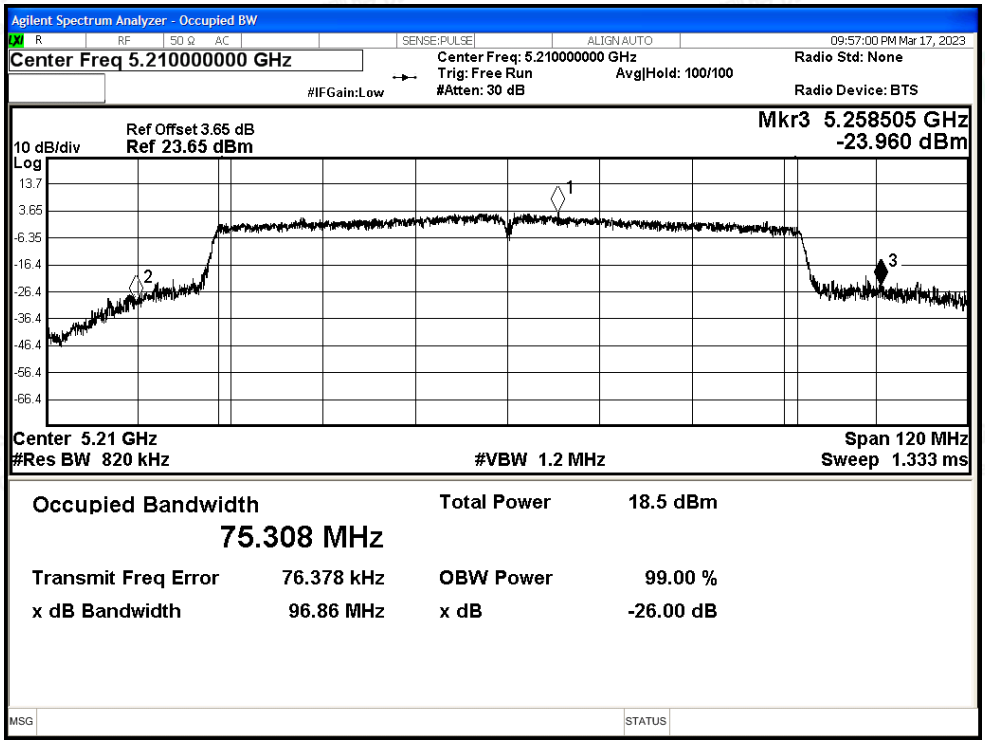
-26dB Bandwidth NVNT ac40 5190MHz Ant0



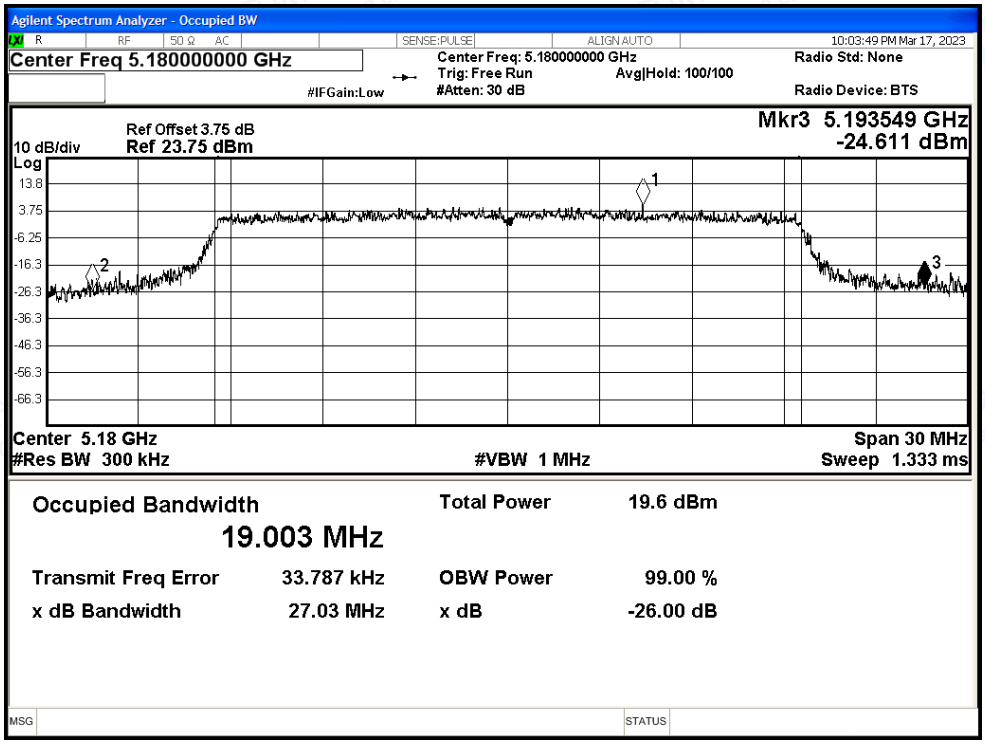
-26dB Bandwidth NVNT ac40 5230MHz Ant0



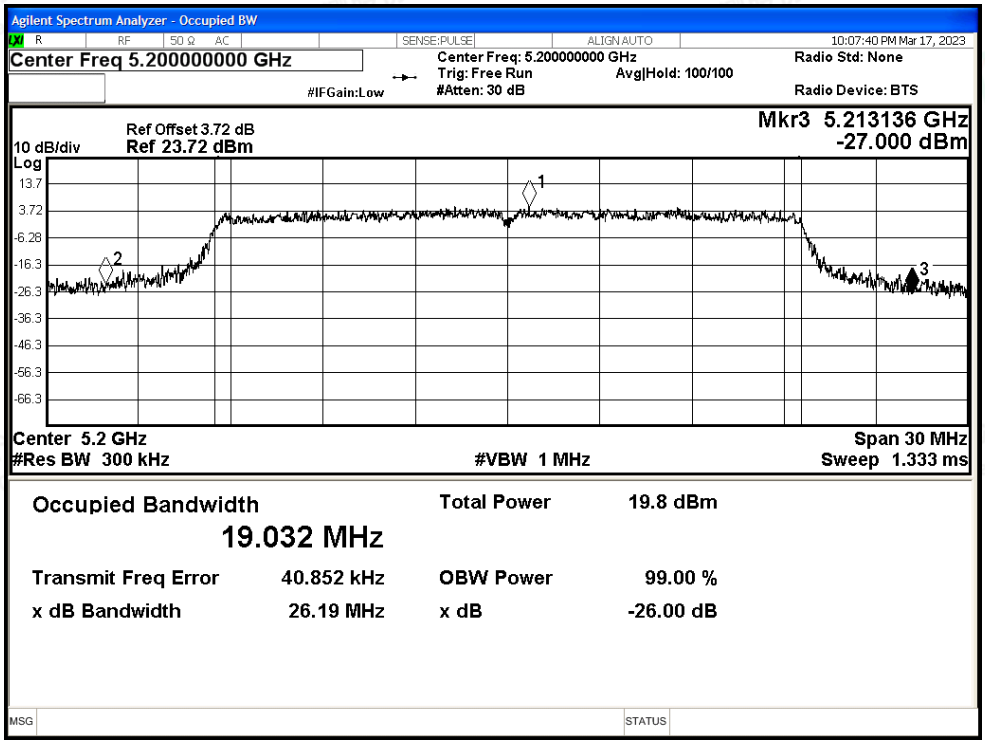
-26dB Bandwidth NVNT ac80 5210MHz Ant0



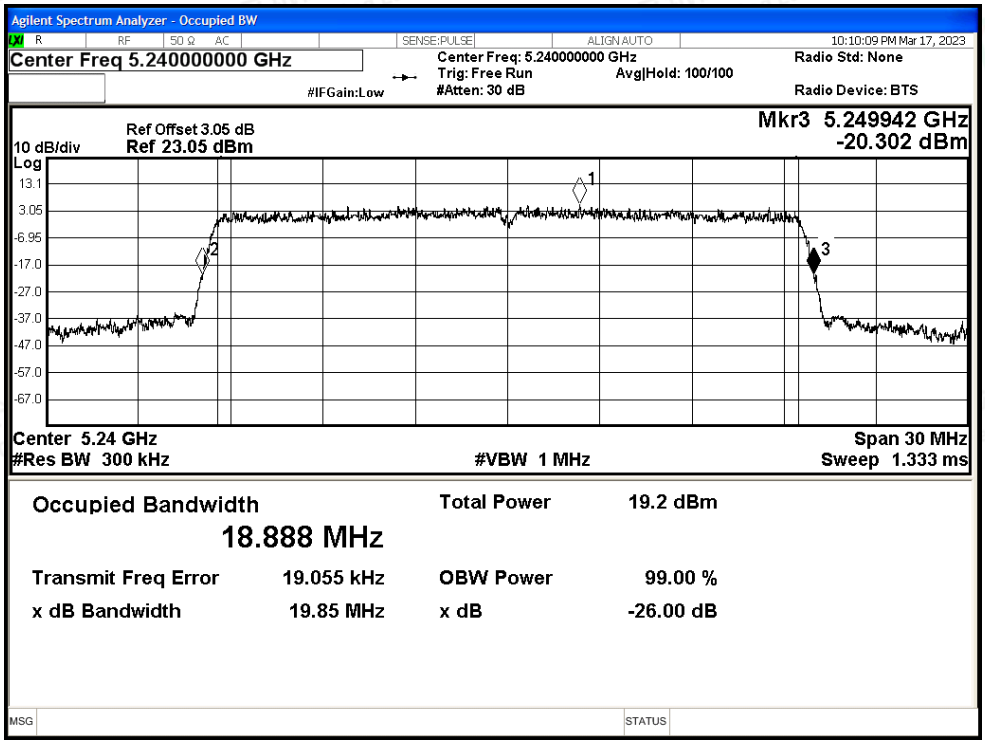
-26dB Bandwidth NVNT ax20 5180MHz Ant0



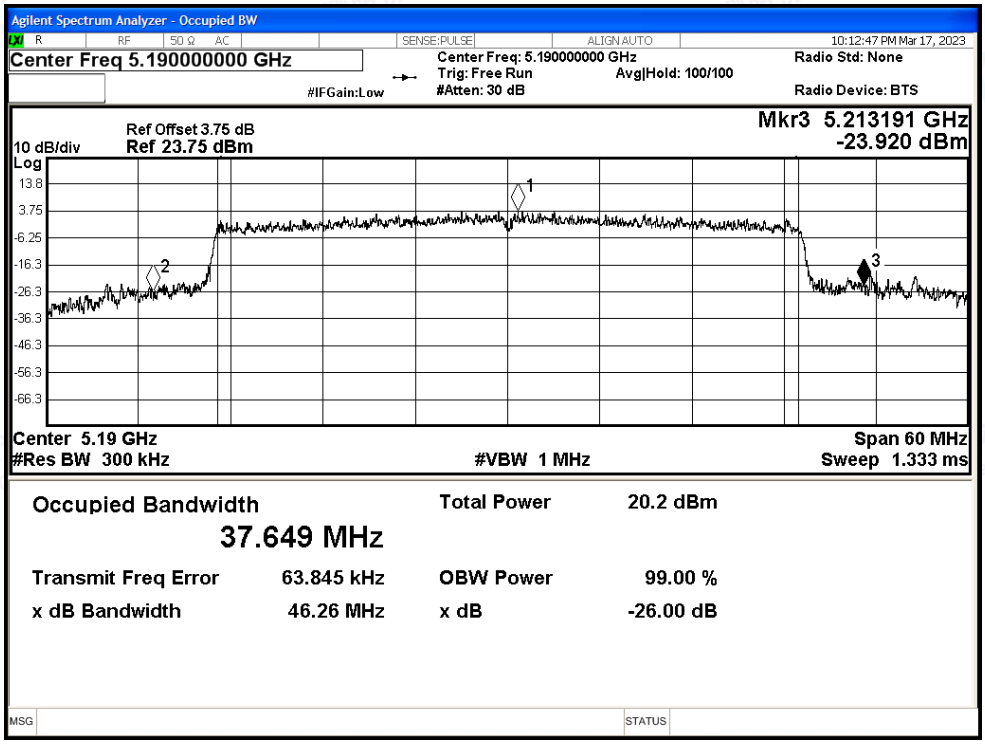
-26dB Bandwidth NVNT ax20 5200MHz Ant0



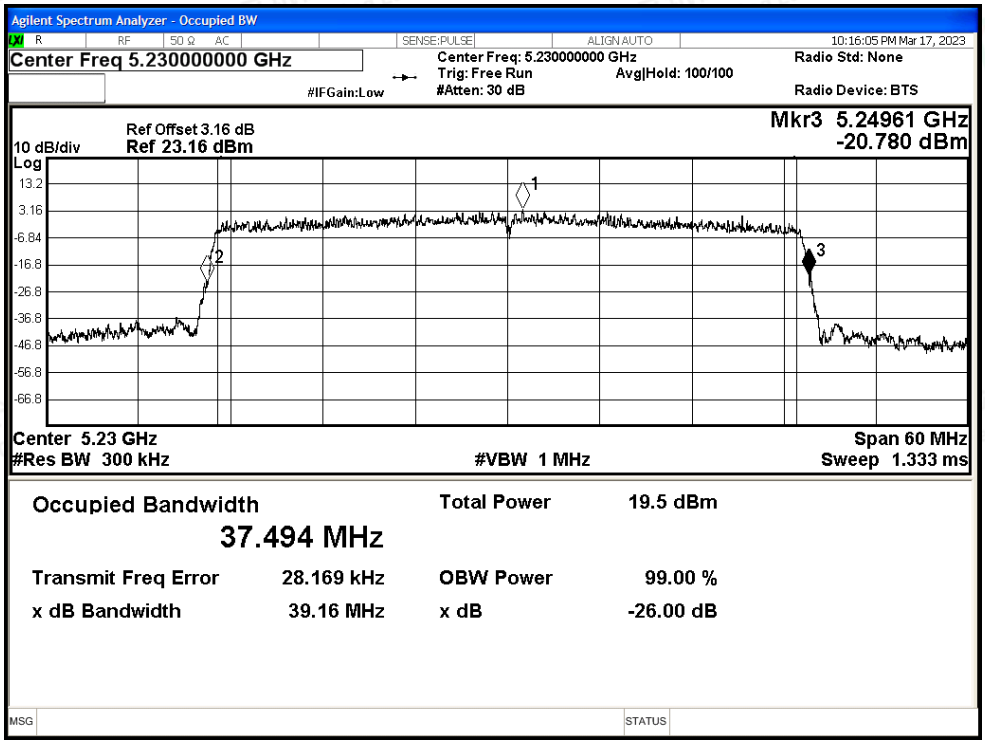
-26dB Bandwidth NVNT ax20 5240MHz Ant0



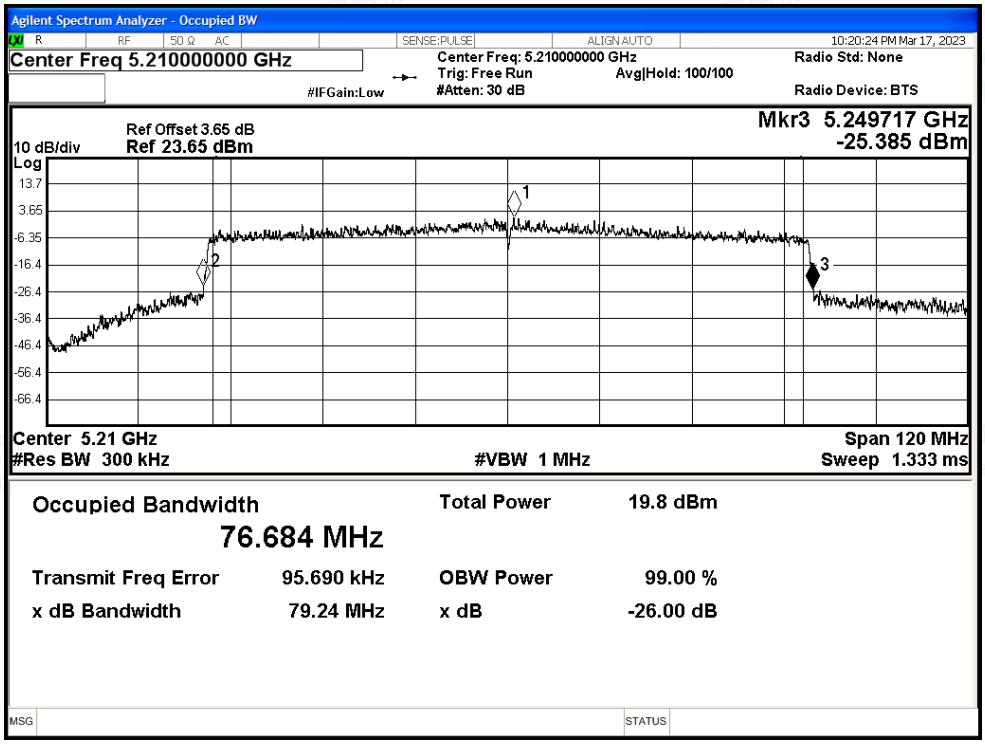
-26dB Bandwidth NVNT ax40 5190MHz Ant0



-26dB Bandwidth NVNT ax40 5230MHz Ant0



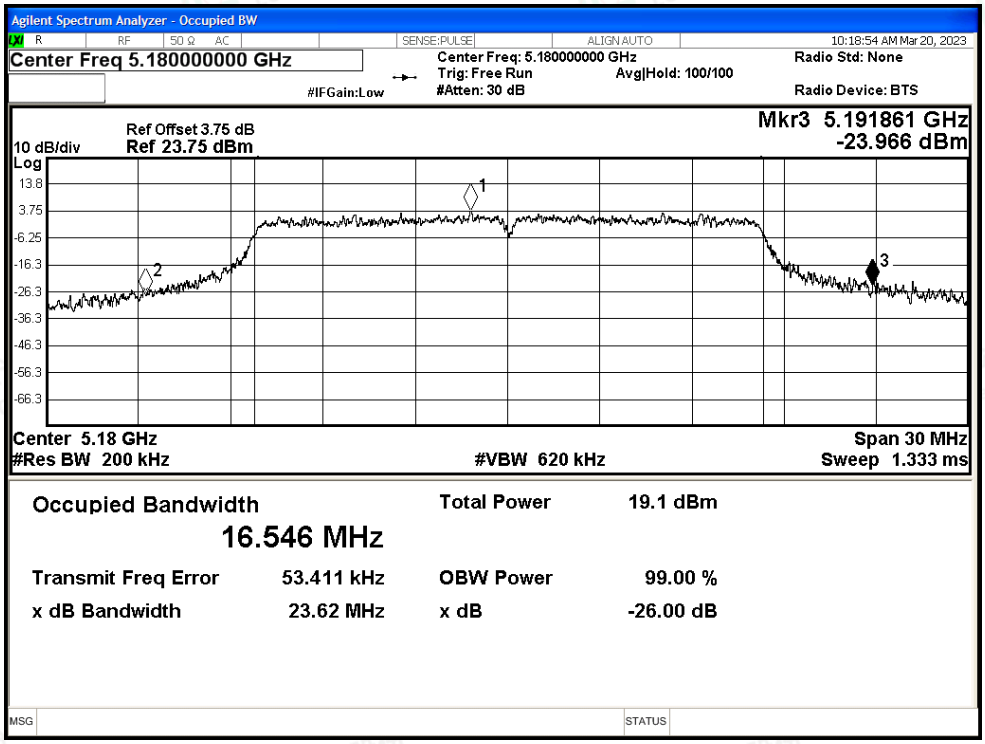
-26dB Bandwidth NVNT ax80 5210MHz Ant0



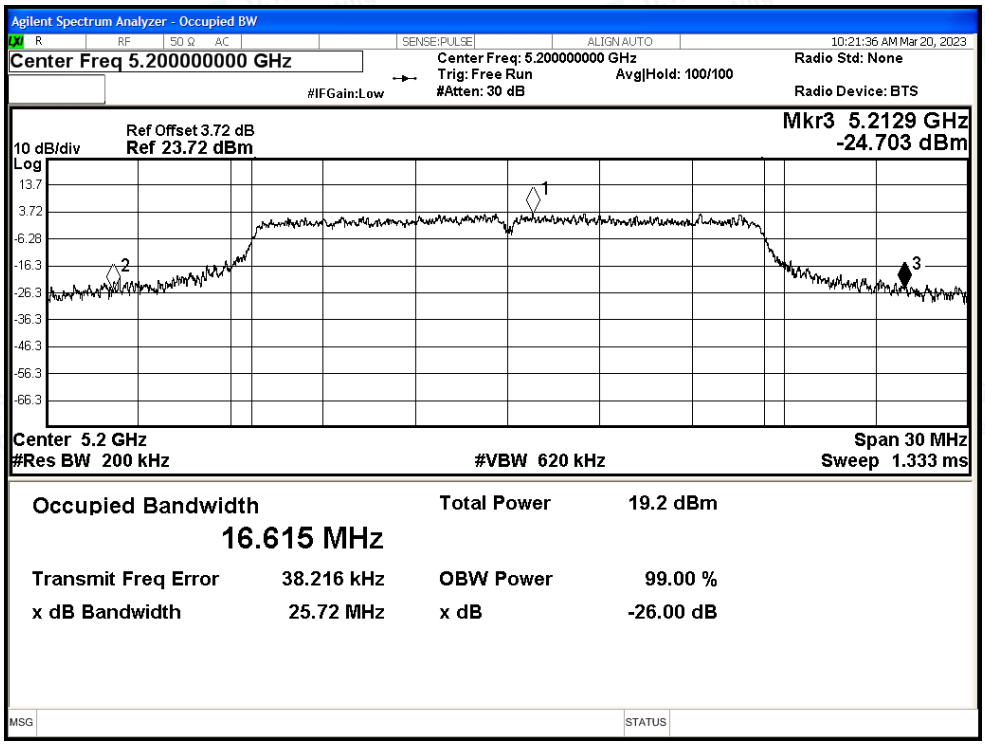
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	23.615	>=0.5	Pass
NVNT	a	5200	Ant1	25.723	>=0.5	Pass
NVNT	a	5240	Ant1	19.894	>=0.5	Pass
NVNT	n20	5180	Ant1	26.78	>=0.5	Pass
NVNT	n20	5200	Ant1	23.895	>=0.5	Pass
NVNT	n20	5240	Ant1	20.14	>=0.5	Pass
NVNT	n40	5190	Ant1	52.992	>=0.5	Pass
NVNT	n40	5230	Ant1	40.025	>=0.5	Pass
NVNT	ac20	5180	Ant1	24.276	>=0.5	Pass
NVNT	ac20	5200	Ant1	24.848	>=0.5	Pass
NVNT	ac20	5240	Ant1	20.219	>=0.5	Pass
NVNT	ac40	5190	Ant1	53.547	>=0.5	Pass
NVNT	ac40	5230	Ant1	40.297	>=0.5	Pass
NVNT	ac80	5210	Ant1	97.483	>=0.5	Pass
NVNT	ax20	5180	Ant1	27.125	>=0.5	Pass
NVNT	ax20	5200	Ant1	24.409	>=0.5	Pass
NVNT	ax20	5240	Ant1	19.969	>=0.5	Pass
NVNT	ax40	5190	Ant1	51.884	>=0.5	Pass
NVNT	ax40	5230	Ant1	39.289	>=0.5	Pass
NVNT	ax80	5210	Ant1	79.488	>=0.5	Pass

Test Graphs

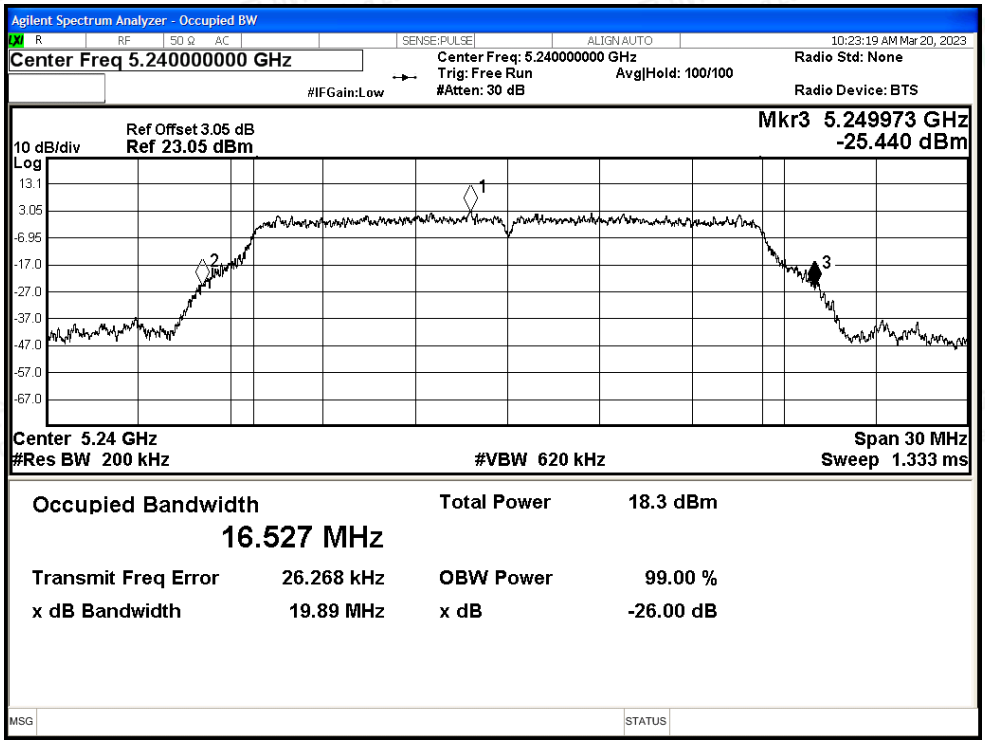
-26dB Bandwidth NVNT a 5180MHz Ant1



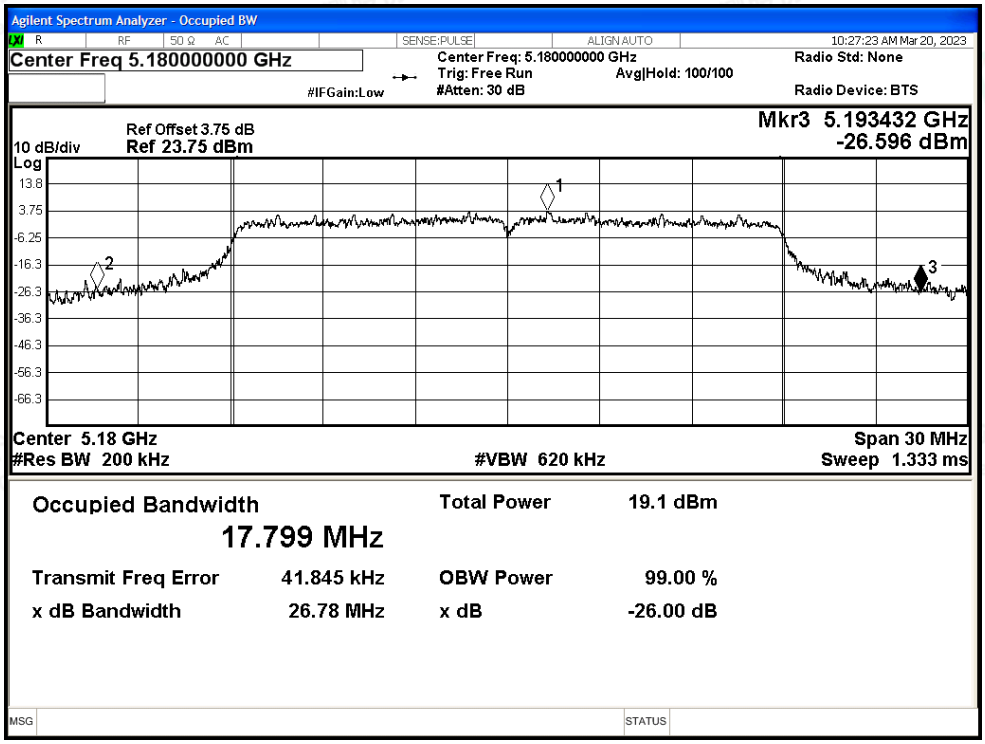
-26dB Bandwidth NVNT a 5200MHz Ant1



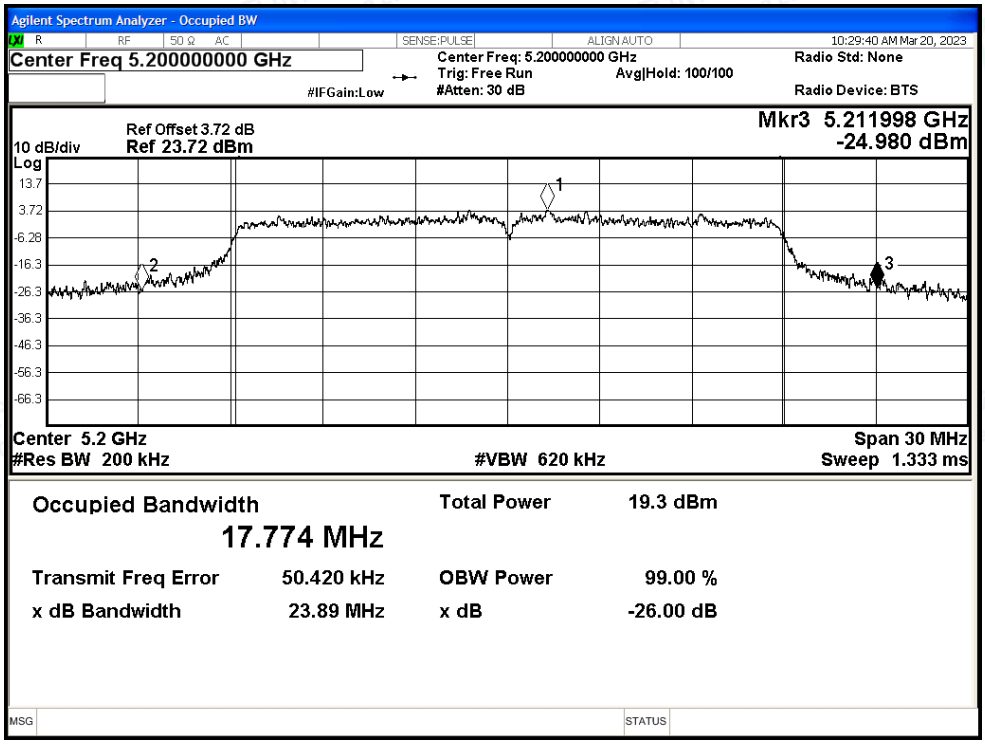
-26dB Bandwidth NVNT a 5240MHz Ant1



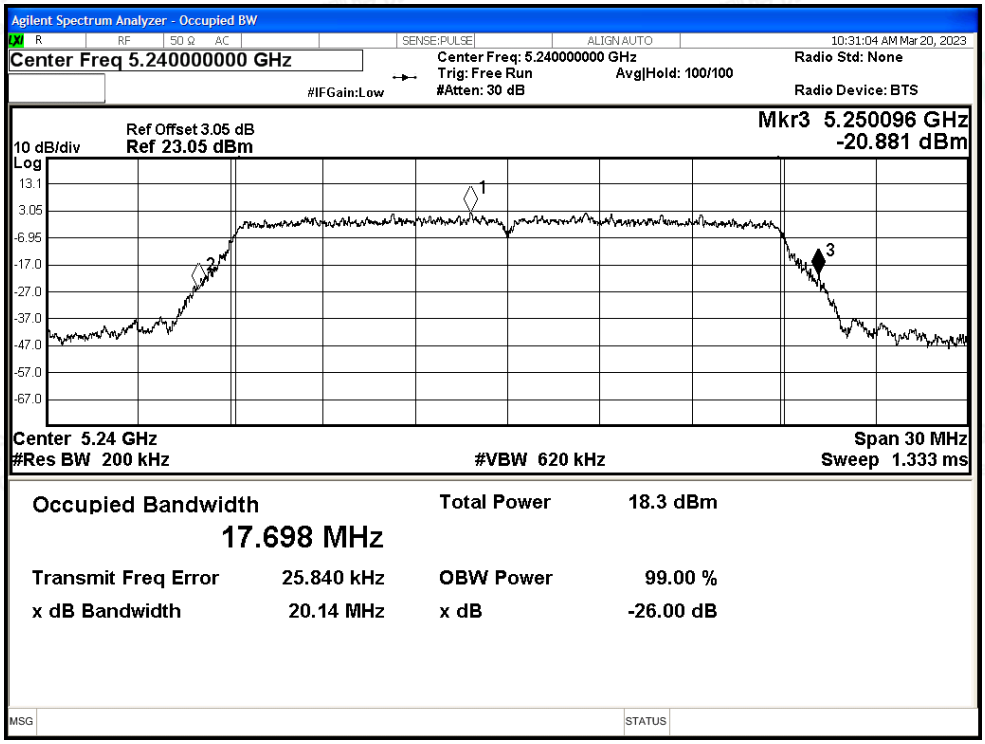
-26dB Bandwidth NVNT n20 5180MHz Ant1



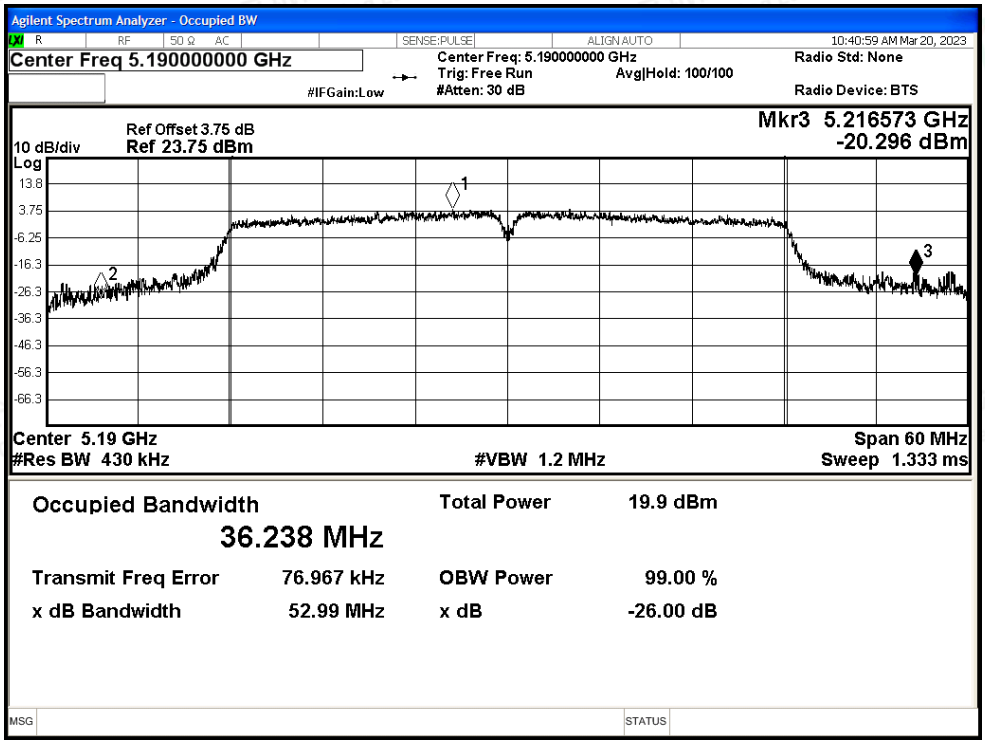
-26dB Bandwidth NVNT n20 5200MHz Ant1



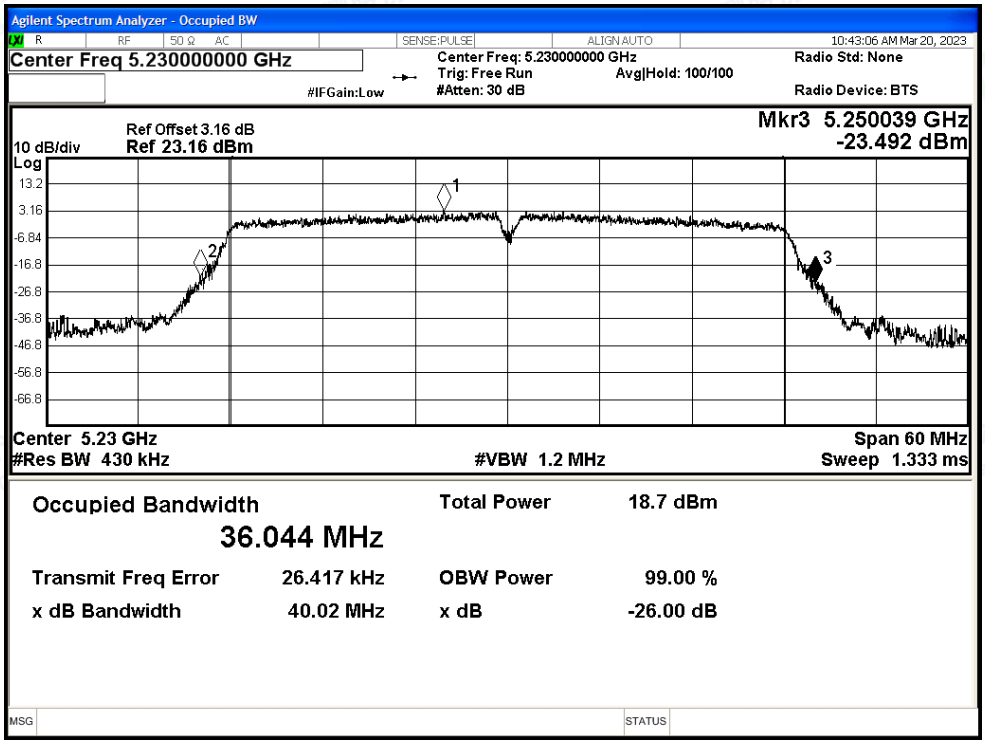
-26dB Bandwidth NVNT n20 5240MHz Ant1



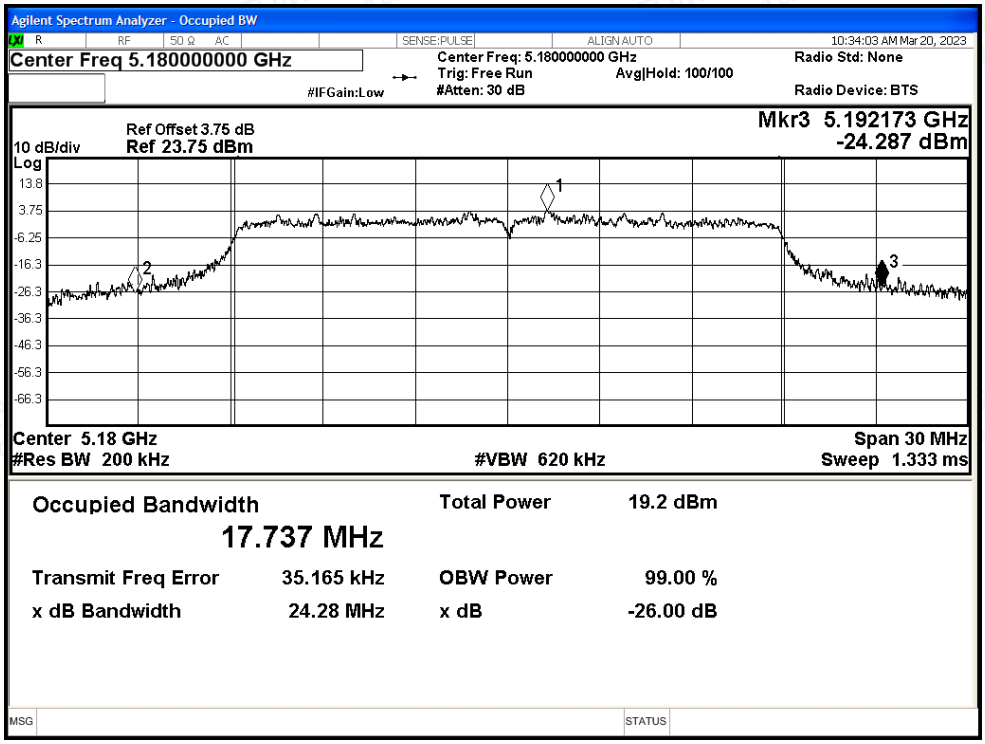
-26dB Bandwidth NVNT n40 5190MHz Ant1



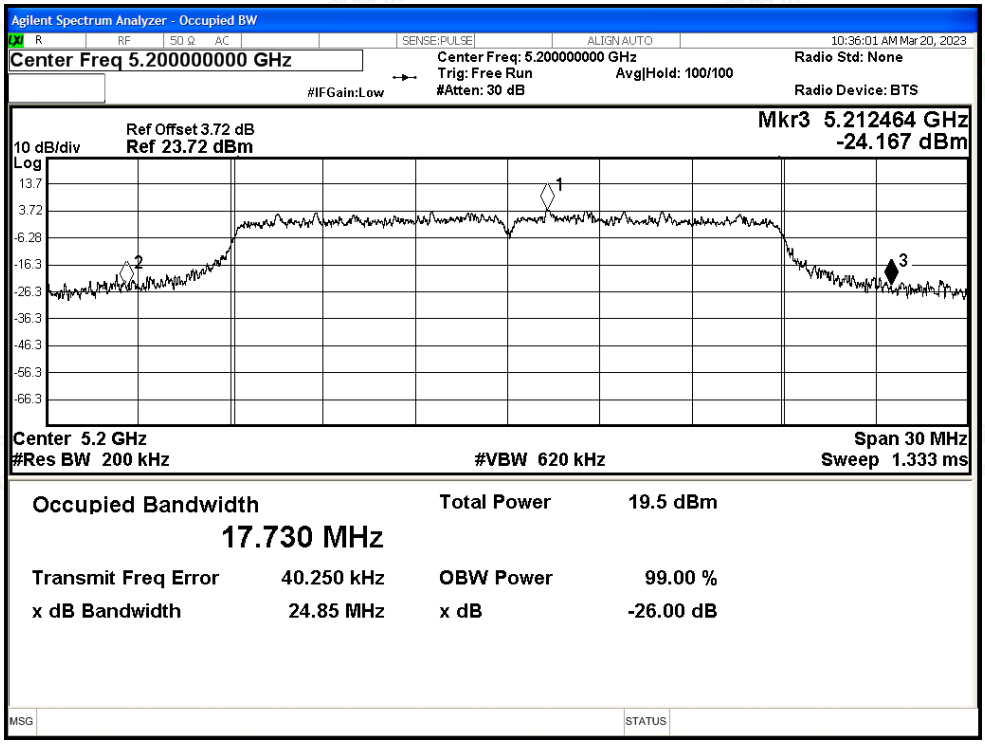
-26dB Bandwidth NVNT n40 5230MHz Ant1



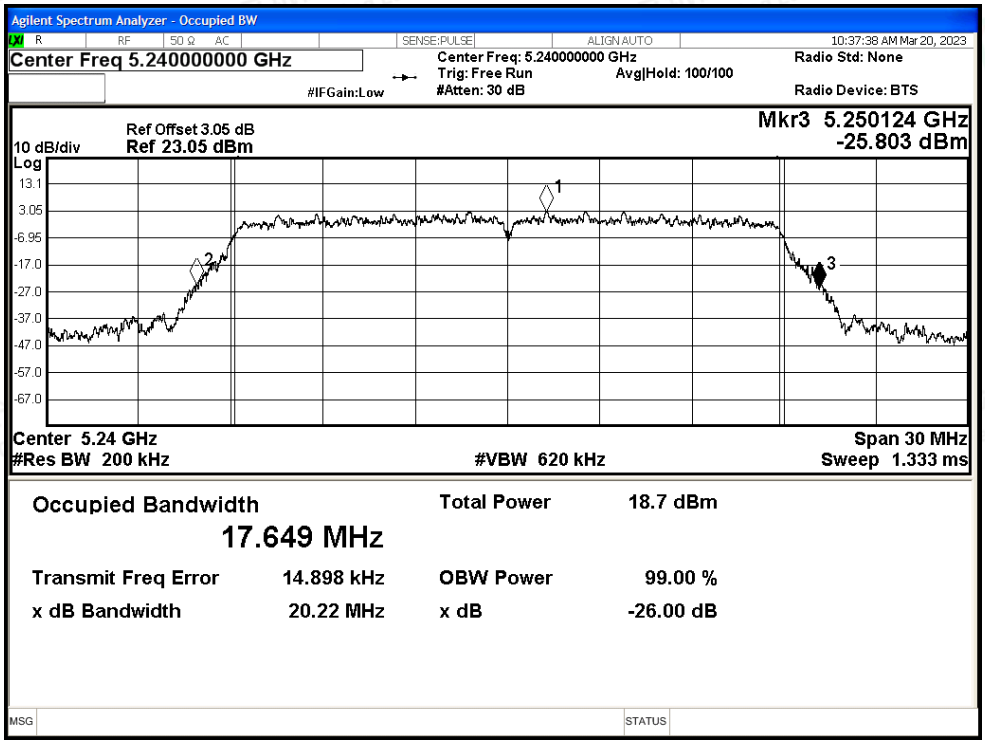
-26dB Bandwidth NVNT ac20 5180MHz Ant1



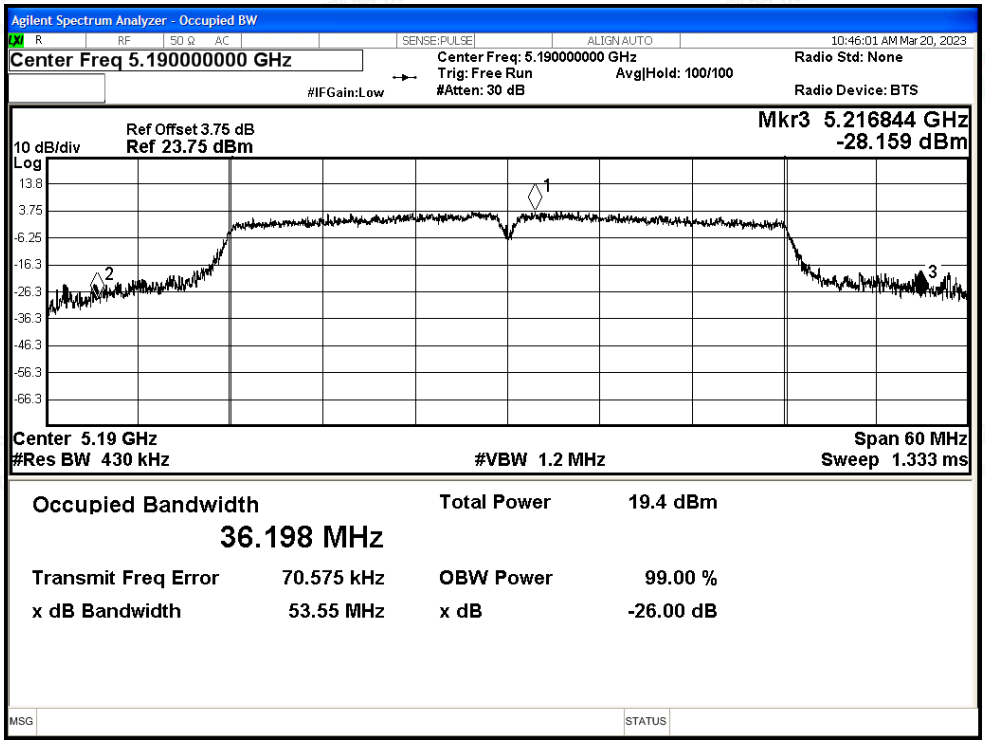
-26dB Bandwidth NVNT ac20 5200MHz Ant1



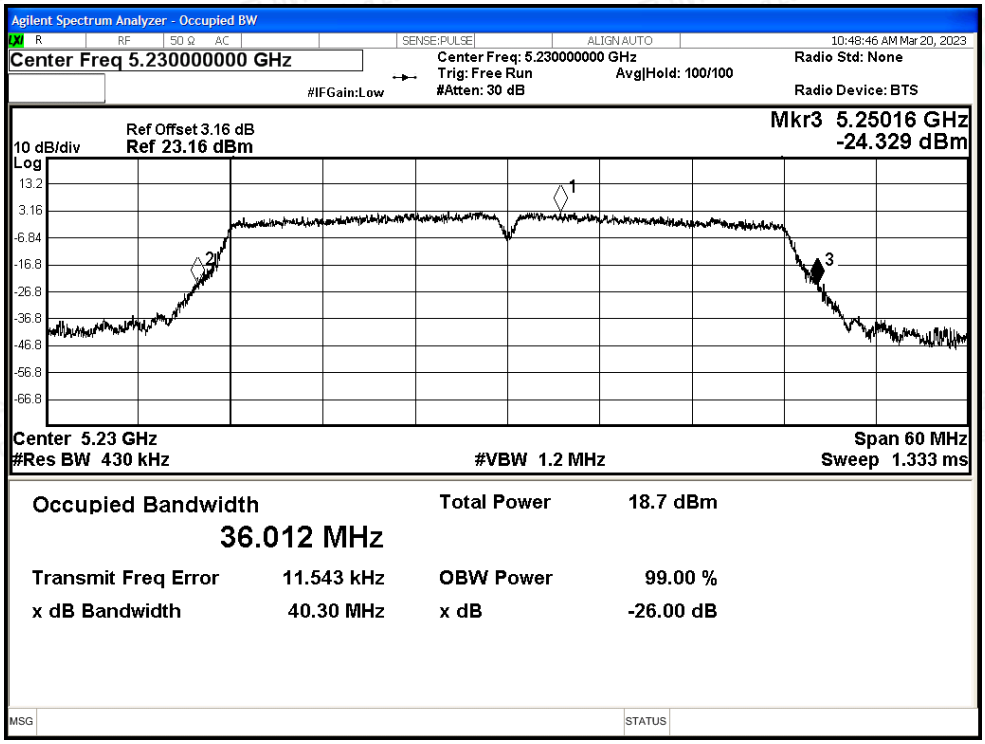
-26dB Bandwidth NVNT ac20 5240MHz Ant1



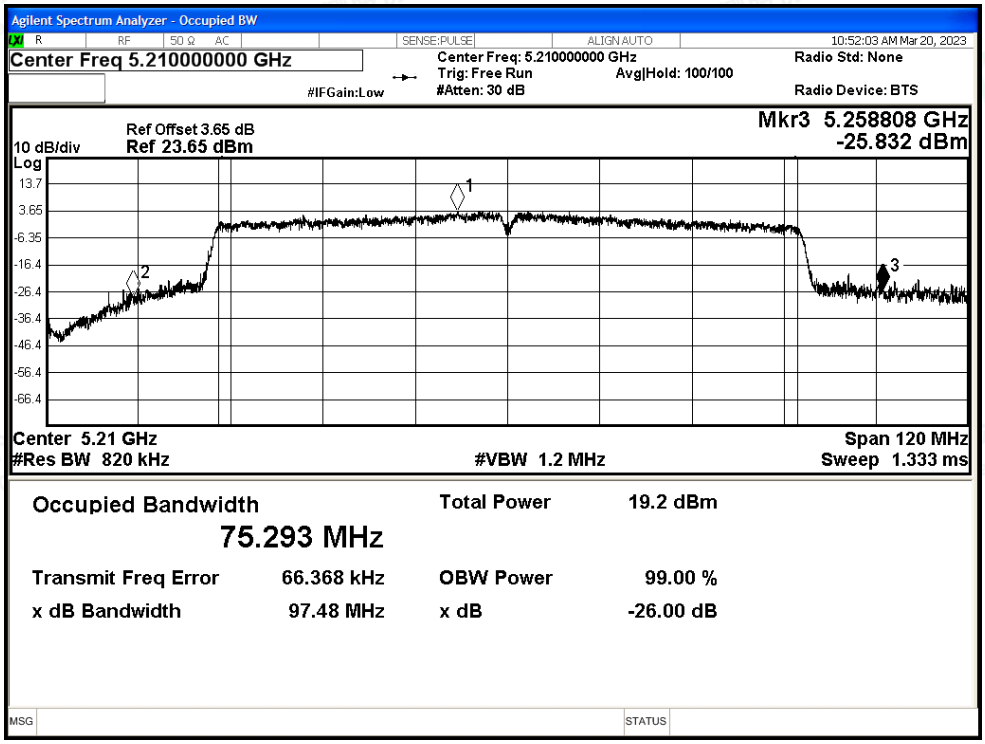
-26dB Bandwidth NVNT ac40 5190MHz Ant1



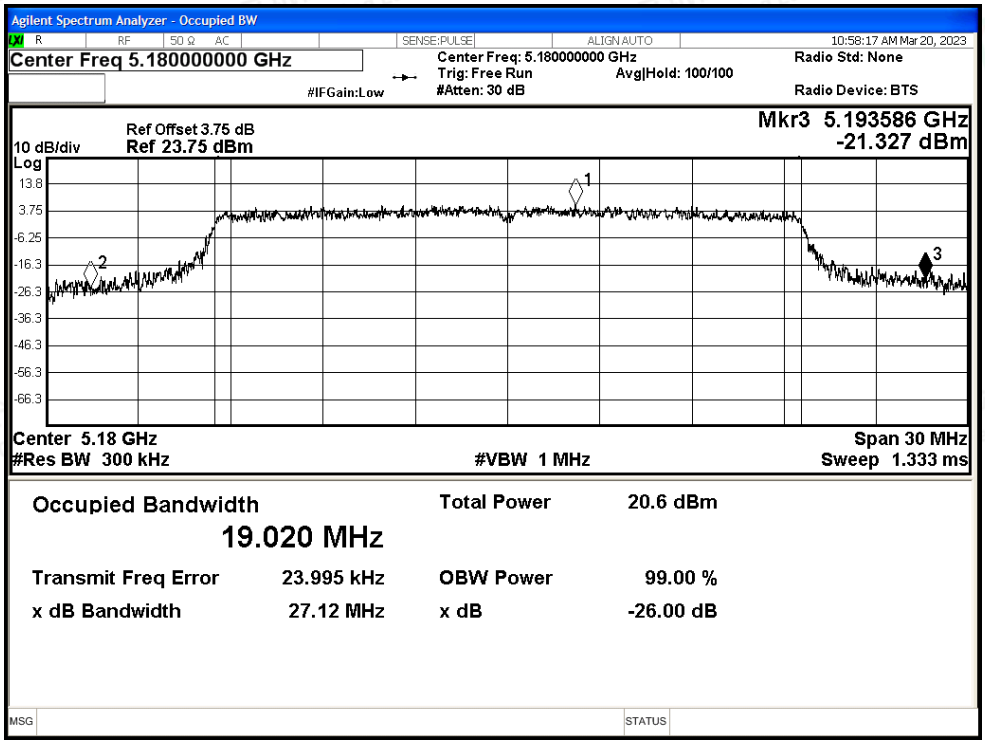
-26dB Bandwidth NVNT ac40 5230MHz Ant1



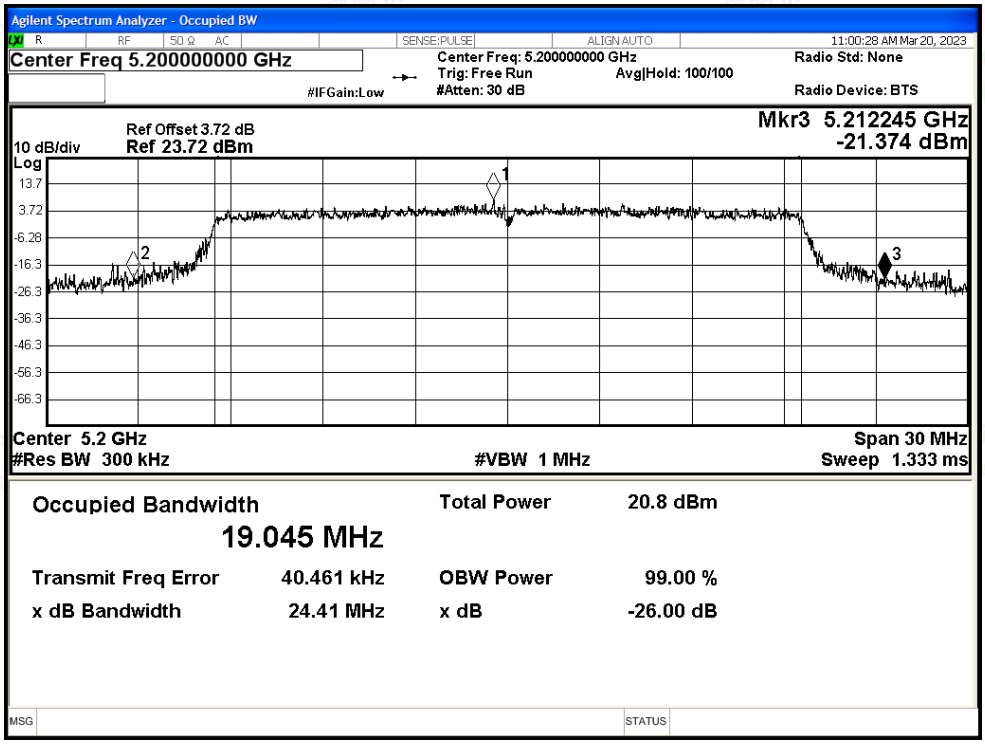
-26dB Bandwidth NVNT ac80 5210MHz Ant1



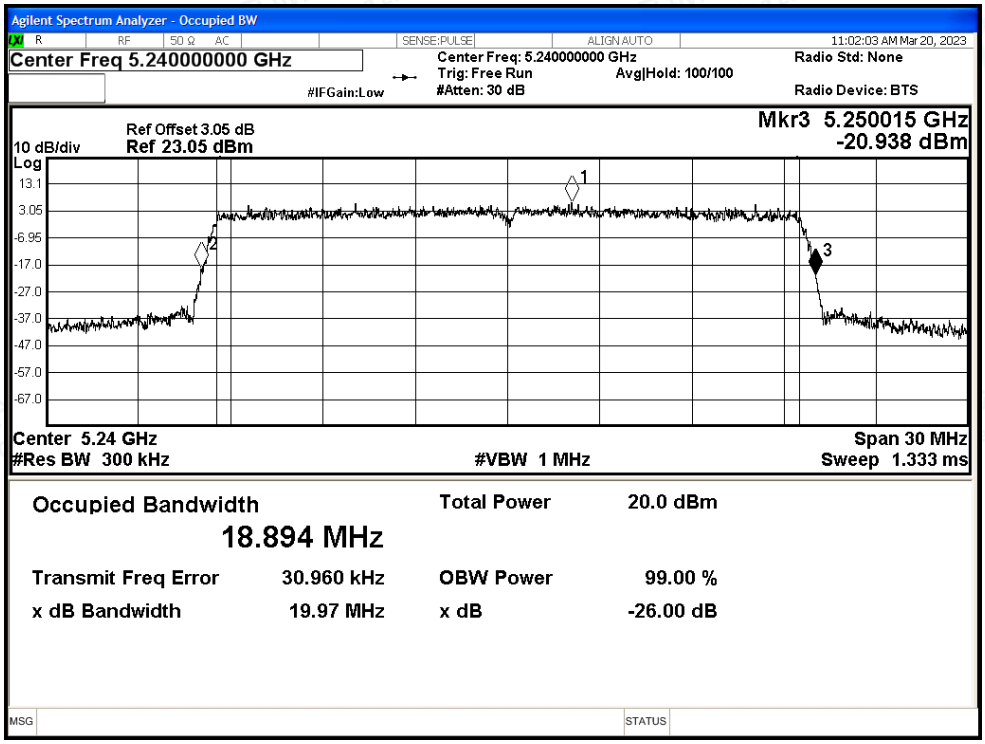
-26dB Bandwidth NVNT ax20 5180MHz Ant1



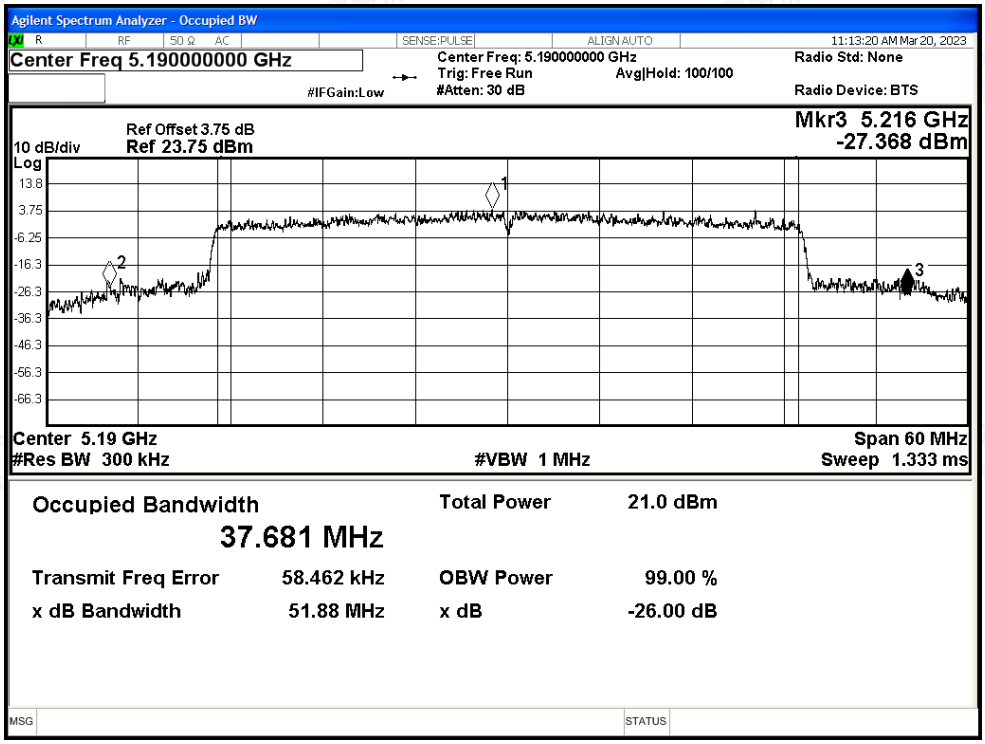
-26dB Bandwidth NVNT ax20 5200MHz Ant1



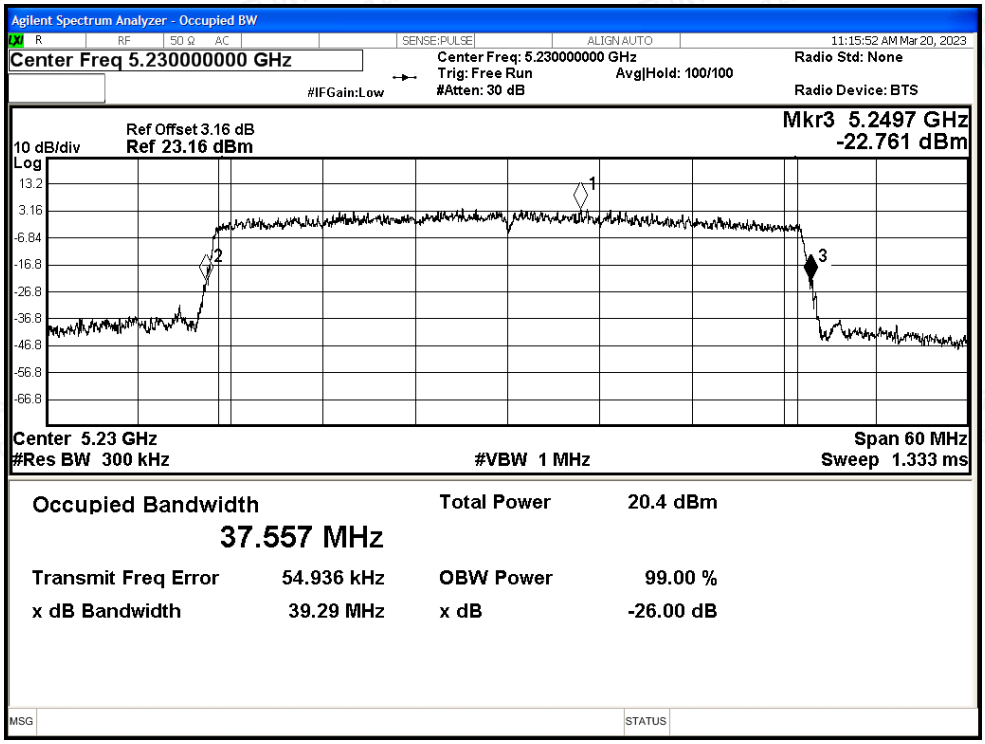
-26dB Bandwidth NVNT ax20 5240MHz Ant1



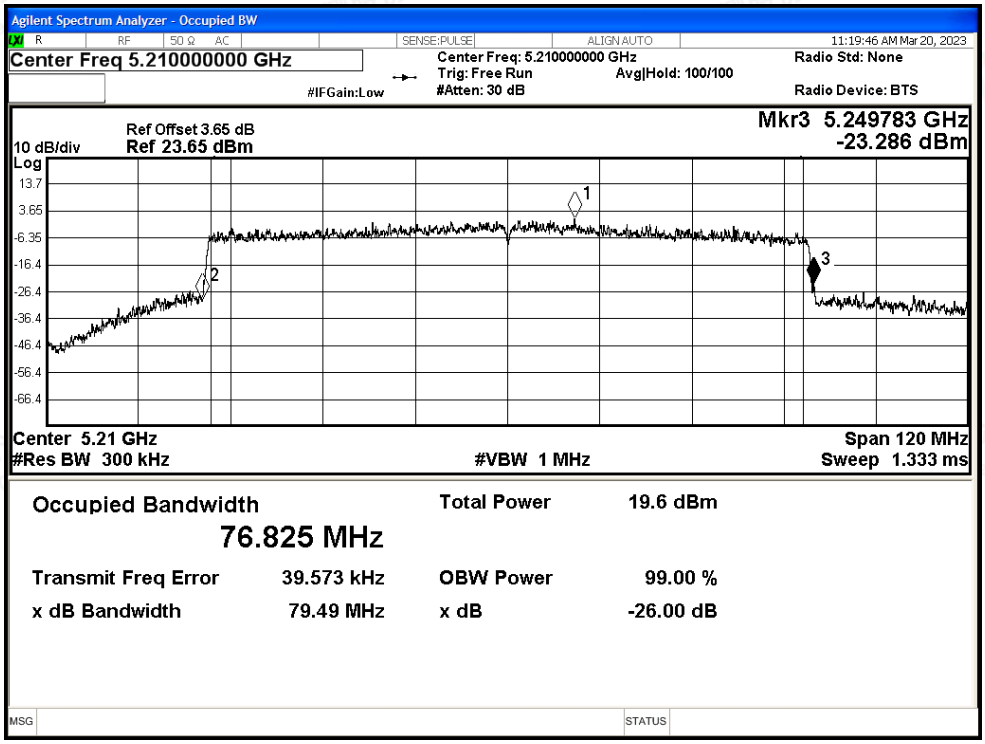
-26dB Bandwidth NVNT ax40 5190MHz Ant1



-26dB Bandwidth NVNT ax40 5230MHz Ant1



-26dB Bandwidth NVNT ax80 5210MHz Ant1



B.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant0	13.3	0.17	13.47	24	Pass
NVNT	a	5200	Ant0	13.61	0.17	13.78	24	Pass
NVNT	a	5240	Ant0	12.74	0.17	12.91	24	Pass
NVNT	n20	5180	Ant0	12.73	0.19	12.92	24	Pass
NVNT	n20	5200	Ant0	13	0.18	13.18	24	Pass
NVNT	n20	5240	Ant0	12.19	0.18	12.37	24	Pass
NVNT	n40	5190	Ant0	12.55	0.86	13.41	24	Pass
NVNT	n40	5230	Ant0	11.88	0.86	12.74	24	Pass
NVNT	ac20	5180	Ant0	12.57	0.49	13.06	24	Pass
NVNT	ac20	5200	Ant0	12.92	0.49	13.41	24	Pass
NVNT	ac20	5240	Ant0	12.15	0.49	12.64	24	Pass
NVNT	ac40	5190	Ant0	12.62	0.86	13.48	24	Pass
NVNT	ac40	5230	Ant0	11.86	0.84	12.7	24	Pass
NVNT	ac80	5210	Ant0	11.03	1.39	12.42	24	Pass
NVNT	ax20	5180	Ant0	12.85	0.54	13.39	24	Pass
NVNT	ax20	5200	Ant0	13.13	0.54	13.67	24	Pass
NVNT	ax20	5240	Ant0	12.36	0.54	12.9	24	Pass
NVNT	ax40	5190	Ant0	13.22	0.55	13.77	24	Pass
NVNT	ax40	5230	Ant0	12.47	0.55	13.02	24	Pass
NVNT	ax80	5210	Ant0	12.1	0.55	12.65	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	13.38	0.17	13.55	24	Pass
NVNT	a	5200	Ant1	13.57	0.17	13.74	24	Pass
NVNT	a	5240	Ant1	12.58	0.17	12.75	24	Pass
NVNT	n20	5180	Ant1	13.3	0.18	13.48	24	Pass
NVNT	n20	5200	Ant1	13.45	0.18	13.63	24	Pass
NVNT	n20	5240	Ant1	12.54	0.19	12.73	24	Pass
NVNT	n40	5190	Ant1	13.43	0.86	14.29	24	Pass
NVNT	n40	5230	Ant1	12.03	0.84	12.87	24	Pass
NVNT	ac20	5180	Ant1	13.11	0.49	13.6	24	Pass
NVNT	ac20	5200	Ant1	13.35	0.49	13.84	24	Pass
NVNT	ac20	5240	Ant1	12.52	0.49	13.01	24	Pass
NVNT	ac40	5190	Ant1	12.92	0.84	13.76	24	Pass
NVNT	ac40	5230	Ant1	12.02	0.86	12.88	24	Pass
NVNT	ac80	5210	Ant1	12.08	1.39	13.47	24	Pass

NVNT	ax20	5180	Ant1	13.79	0.53	14.32	24	Pass
NVNT	ax20	5200	Ant1	14.04	0.53	14.57	24	Pass
NVNT	ax20	5240	Ant1	13.03	0.54	13.57	24	Pass
NVNT	ax40	5190	Ant1	14.13	0.55	14.68	24	Pass
NVNT	ax40	5230	Ant1	13.17	0.54	13.71	24	Pass
NVNT	ax80	5210	Ant1	12.24	0.56	12.8	24	Pass

MIMO

Mode	Frequency (MHz)	Result[dBm]			Limit[dBm]	Verdict
		ANT0	ANT1	MIMO		
n20	5180	12.92	13.48	16.22	24	PASS
n20	5200	13.18	13.63	16.42	24	PASS
n20	5240	12.37	12.73	15.56	24	PASS
n40	5190	13.41	14.29	16.88	24	PASS
n40	5230	12.74	12.87	15.82	24	PASS
ac20	5180	13.06	13.6	16.35	24	PASS
ac20	5200	13.41	13.84	16.64	24	PASS
ac20	5240	12.64	13.01	15.84	24	PASS
ac40	5190	13.48	13.76	16.63	24	PASS
ac40	5230	12.7	12.88	15.80	24	PASS
ac80	5210	12.42	13.47	15.99	24	PASS
ax20	5180	13.39	14.32	16.89	24	PASS
ax20	5200	13.67	14.57	17.15	24	PASS
ax20	5240	12.9	13.57	16.26	24	PASS
ax40	5190	13.77	14.68	17.26	24	PASS
ax40	5230	13.02	13.71	16.39	24	PASS
ax80	5210	12.65	12.8	15.74	24	PASS

B.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant0	0.49	0.17	0.66	11	Pass
NVNT	a	5200	Ant0	2.04	0.17	2.21	11	Pass
NVNT	a	5240	Ant0	0.58	0.17	0.75	11	Pass
NVNT	n20	5180	Ant0	-0.69	0.19	-0.5	11	Pass
NVNT	n20	5200	Ant0	0.67	0.18	0.85	11	Pass
NVNT	n20	5240	Ant0	-1.27	0.18	-1.09	11	Pass
NVNT	n40	5190	Ant0	-8.61	0.86	-7.75	11	Pass
NVNT	n40	5230	Ant0	-10.21	0.86	-9.35	11	Pass
NVNT	ac20	5180	Ant0	-1.51	0.49	-1.02	11	Pass
NVNT	ac20	5200	Ant0	-2.38	0.49	-1.89	11	Pass
NVNT	ac20	5240	Ant0	-2.82	0.49	-2.33	11	Pass
NVNT	ac40	5190	Ant0	-9.8	0.86	-8.94	11	Pass
NVNT	ac40	5230	Ant0	-8.58	0.84	-7.74	11	Pass
NVNT	ac80	5210	Ant0	-16.31	1.39	-14.92	11	Pass
NVNT	ax20	5180	Ant0	-3.83	0.54	-3.29	11	Pass
NVNT	ax20	5200	Ant0	-2.18	0.54	-1.64	11	Pass
NVNT	ax20	5240	Ant0	-2.51	0.54	-1.97	11	Pass
NVNT	ax40	5190	Ant0	-4.42	0.55	-3.87	11	Pass
NVNT	ax40	5230	Ant0	-4.46	0.55	-3.91	11	Pass
NVNT	ax80	5210	Ant0	-9.64	0.55	-9.09	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	1.1	0.17	1.27	11	Pass
NVNT	a	5200	Ant1	0.97	0.17	1.14	11	Pass
NVNT	a	5240	Ant1	-0.09	0.17	0.08	11	Pass
NVNT	n20	5180	Ant1	0.48	0.18	0.66	11	Pass
NVNT	n20	5200	Ant1	-0.09	0.18	0.09	11	Pass
NVNT	n20	5240	Ant1	-0.96	0.19	-0.77	11	Pass
NVNT	n40	5190	Ant1	-6.48	0.86	-5.62	11	Pass
NVNT	n40	5230	Ant1	-8.31	0.84	-7.47	11	Pass
NVNT	ac20	5180	Ant1	-2.9	0.49	-2.41	11	Pass
NVNT	ac20	5200	Ant1	-2.64	0.49	-2.15	11	Pass
NVNT	ac20	5240	Ant1	-2.19	0.49	-1.7	11	Pass
NVNT	ac40	5190	Ant1	-8.97	0.84	-8.13	11	Pass
NVNT	ac40	5230	Ant1	-7.68	0.86	-6.82	11	Pass
NVNT	ac80	5210	Ant1	-15.25	1.39	-13.86	11	Pass

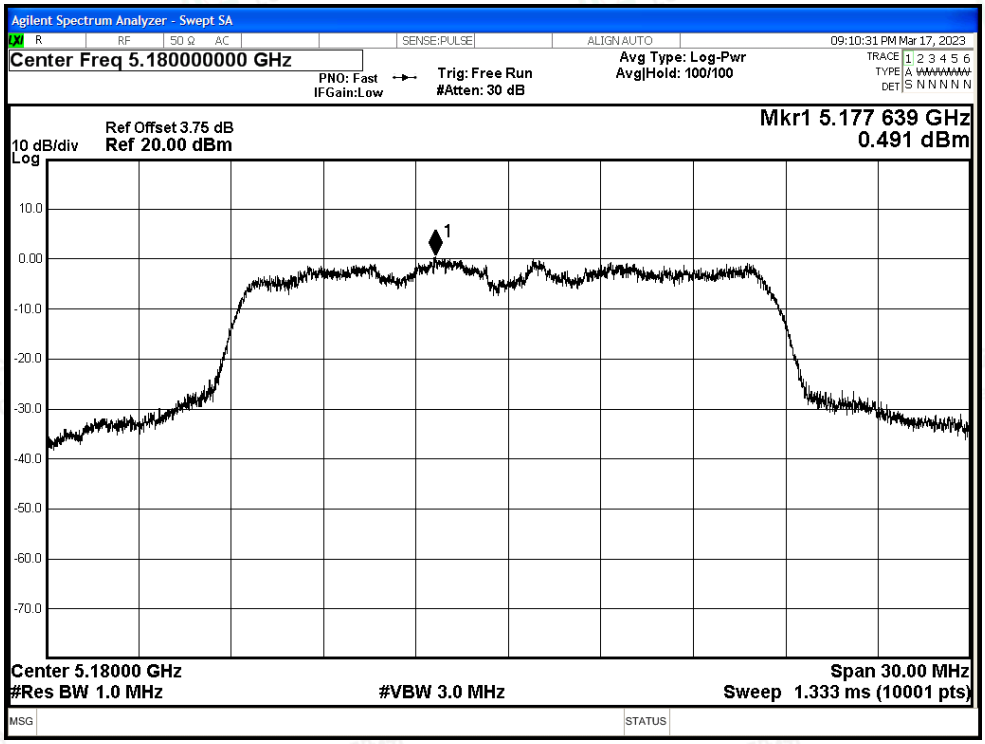
NVNT	ax20	5180	Ant1	-2.84	0.53	-2.31	11	Pass
NVNT	ax20	5200	Ant1	-1.79	0.53	-1.26	11	Pass
NVNT	ax20	5240	Ant1	-3.34	0.54	-2.8	11	Pass
NVNT	ax40	5190	Ant1	-5.28	0.55	-4.73	11	Pass
NVNT	ax40	5230	Ant1	-5.27	0.54	-4.73	11	Pass
NVNT	ax80	5210	Ant1	-7.74	0.56	-7.18	11	Pass

MIMO

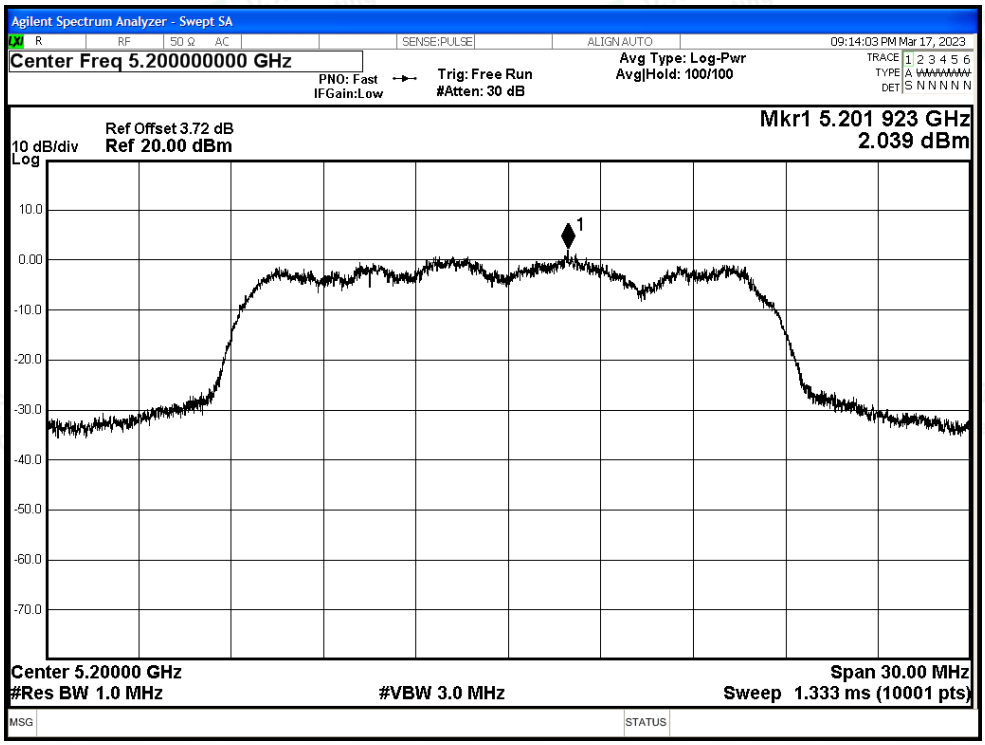
Mode	Frequency (MHz)	Result [dBm/MHz]			Limit[dBm/MHz]	Verdict
		ANT0	ANT1	MIMO		
n20	5180	-0.5	0.66	3.13	10.99	PASS
n20	5200	0.85	0.09	3.50	10.99	PASS
n20	5240	-1.09	-0.77	2.08	10.99	PASS
n40	5190	-7.75	-5.62	-3.55	10.99	PASS
n40	5230	-9.35	-7.47	-5.30	10.99	PASS
ac20	5180	-1.02	-2.41	1.35	10.99	PASS
ac20	5200	-1.89	-2.15	0.99	10.99	PASS
ac20	5240	-2.33	-1.7	1.01	10.99	PASS
ac40	5190	-8.94	-8.13	-5.51	10.99	PASS
ac40	5230	-7.74	-6.82	-4.25	10.99	PASS
ac80	5210	-14.92	-13.86	-11.35	10.99	PASS
ax20	5180	-3.29	-2.31	0.24	10.99	PASS
ax20	5200	-1.64	-1.26	1.56	10.99	PASS
ax20	5240	-1.97	-2.8	0.65	10.99	PASS
ax40	5190	-3.87	-4.73	-1.27	10.99	PASS
ax40	5230	-3.91	-4.73	-1.29	10.99	PASS
ax80	5210	-9.09	-7.18	-5.02	10.99	PASS

Test Graphs

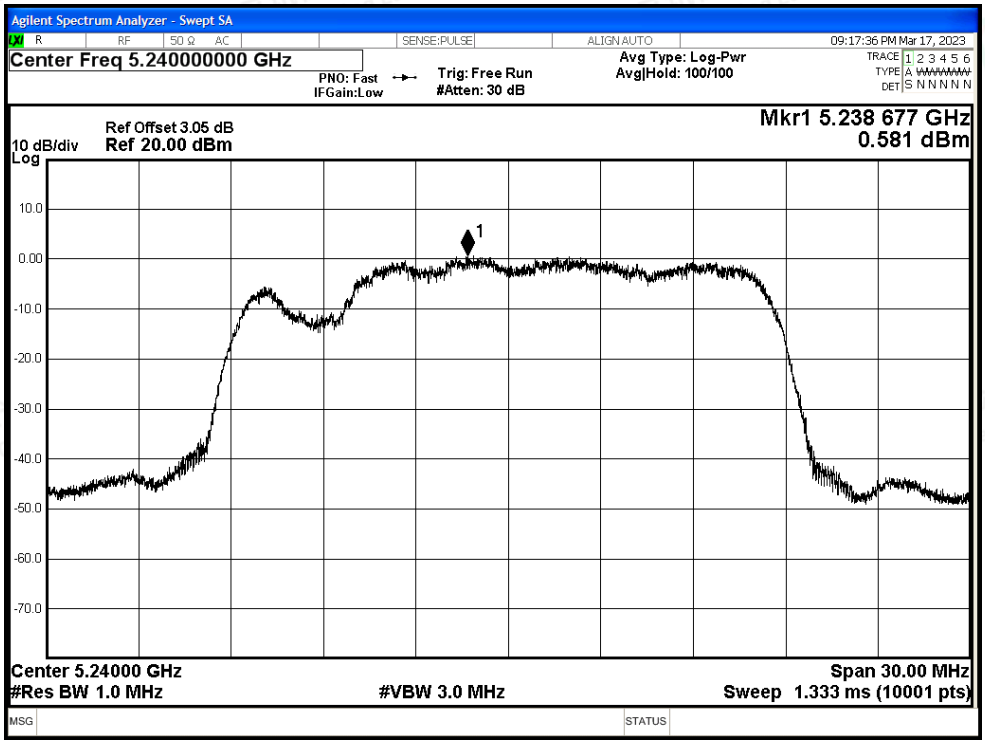
PSD NVNT a 5180MHz Ant0



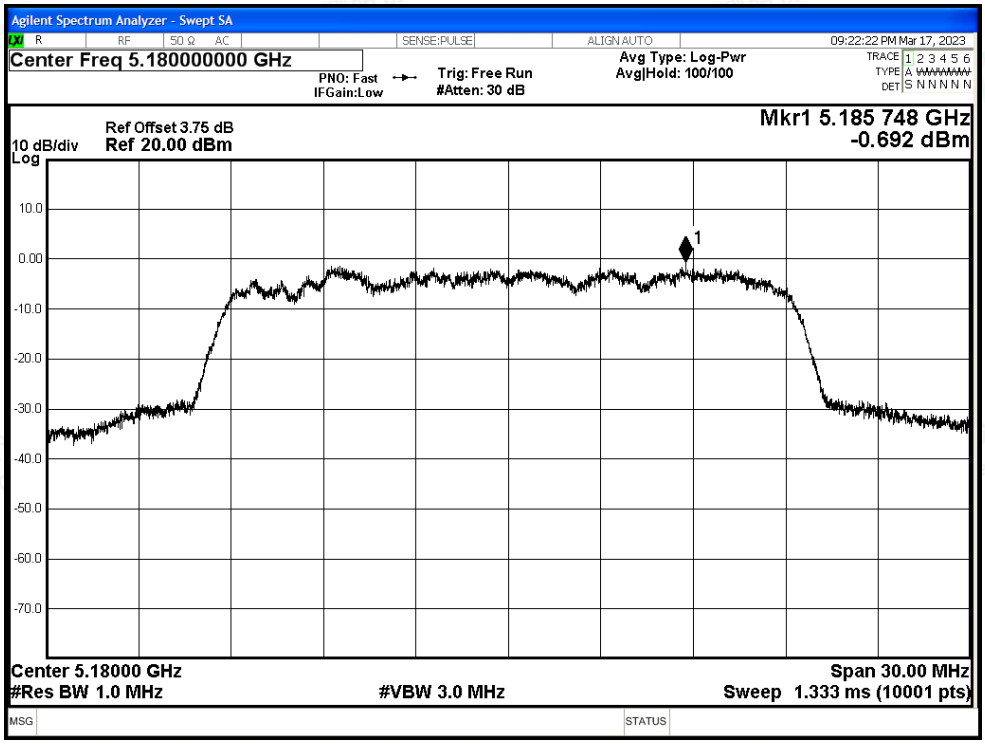
PSD NVNT a 5200MHz Ant0



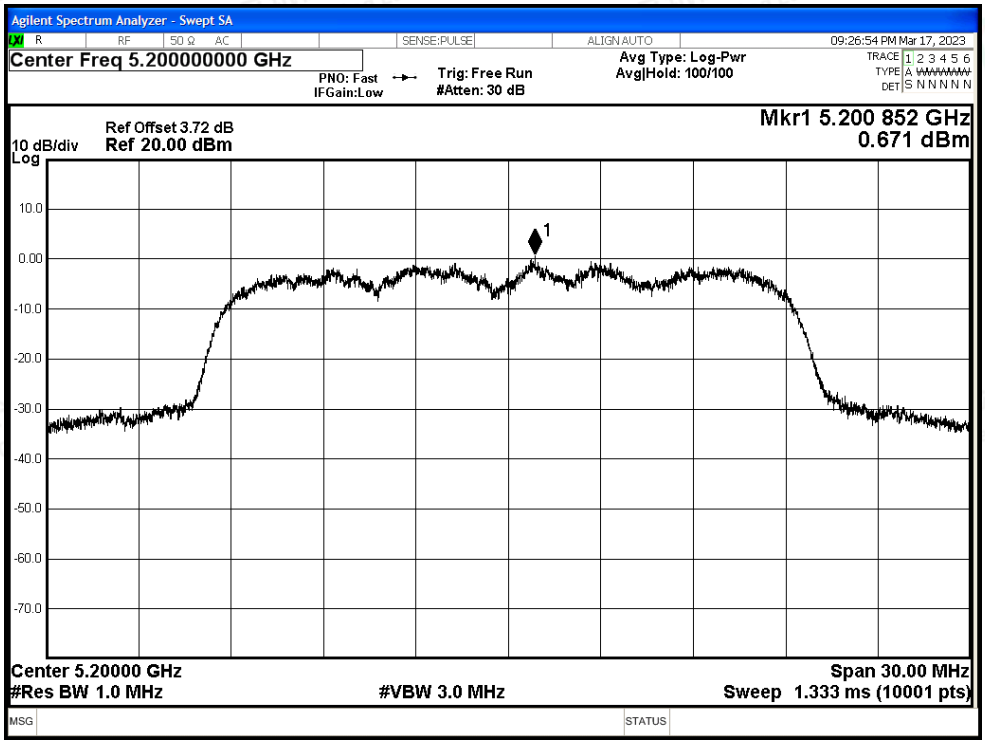
PSD NVNT a 5240MHz Ant0



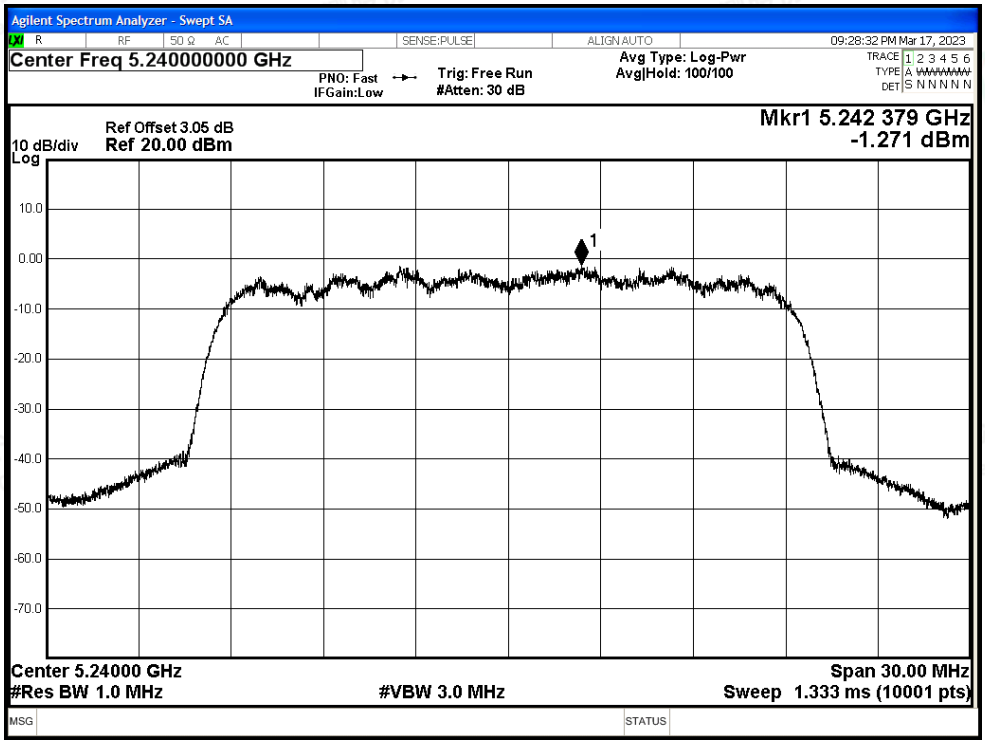
PSD NVNT n20 5180MHz Ant0



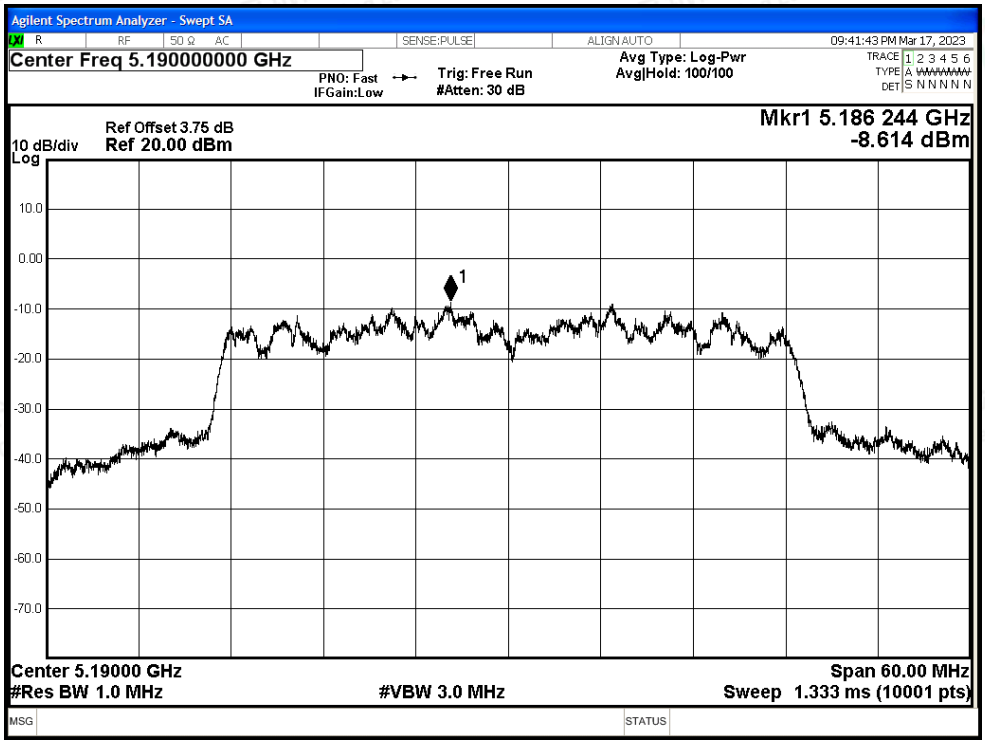
PSD NVNT n20 5200MHz Ant0



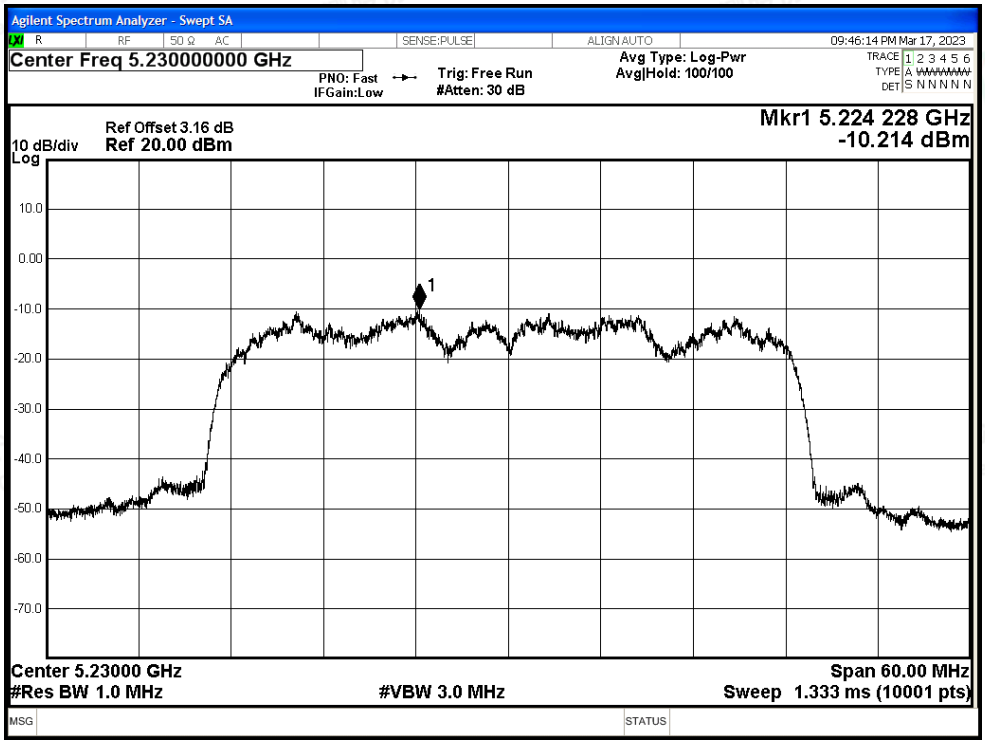
PSD NVNT n20 5240MHz Ant0



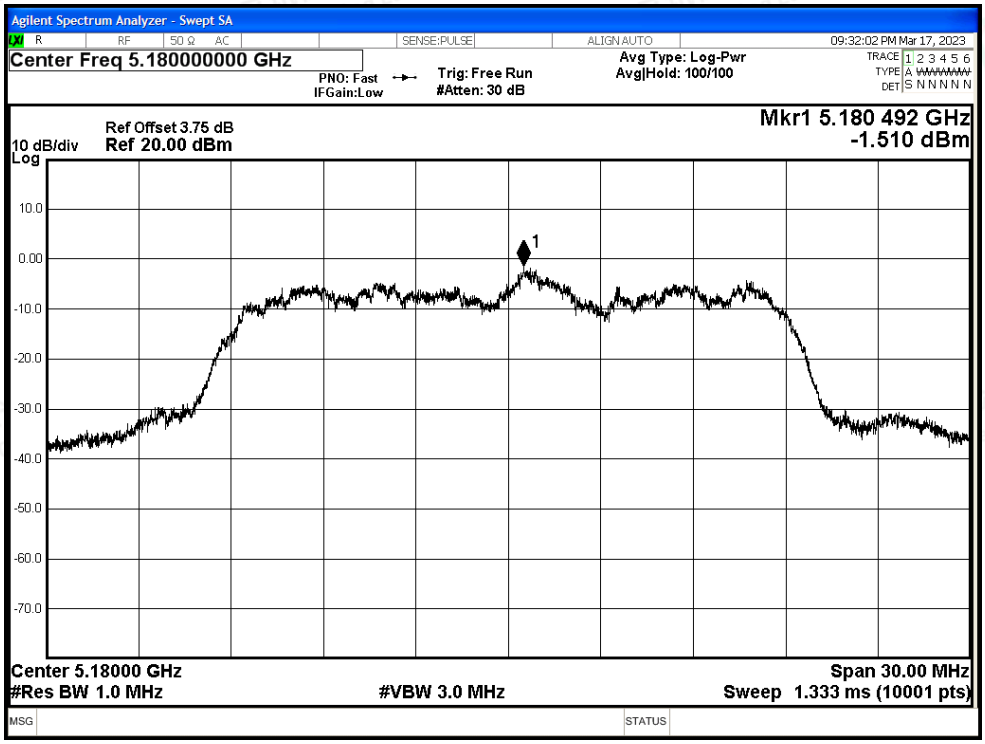
PSD NVNT n40 5190MHz Ant0



PSD NVNT n40 5230MHz Ant0



PSD NVNT ac20 5180MHz Ant0



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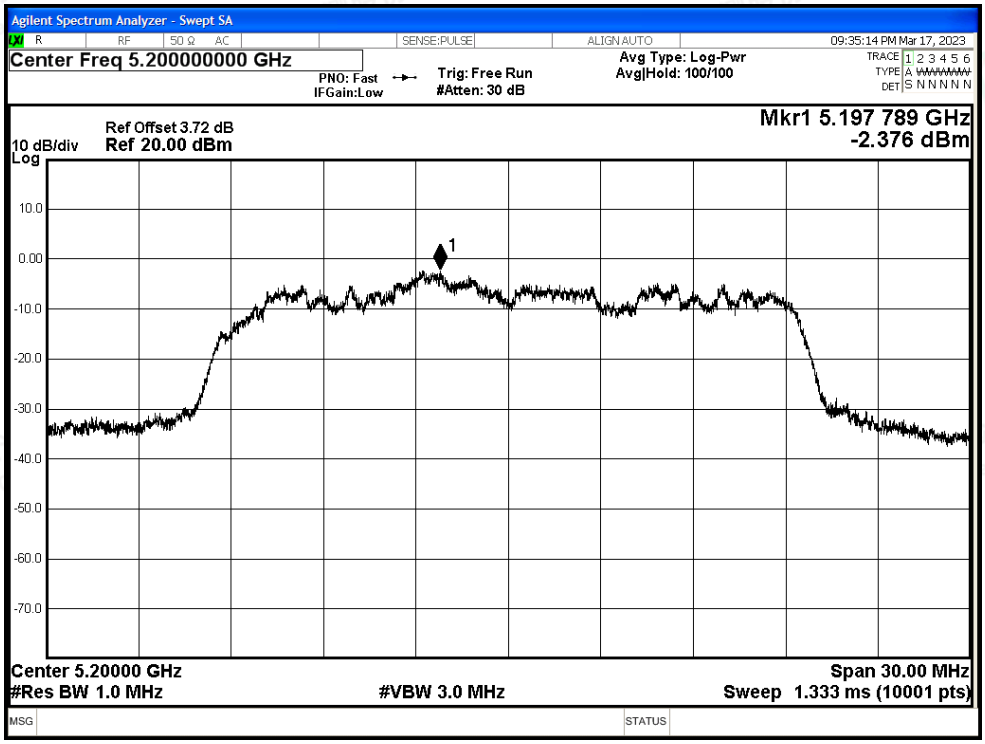

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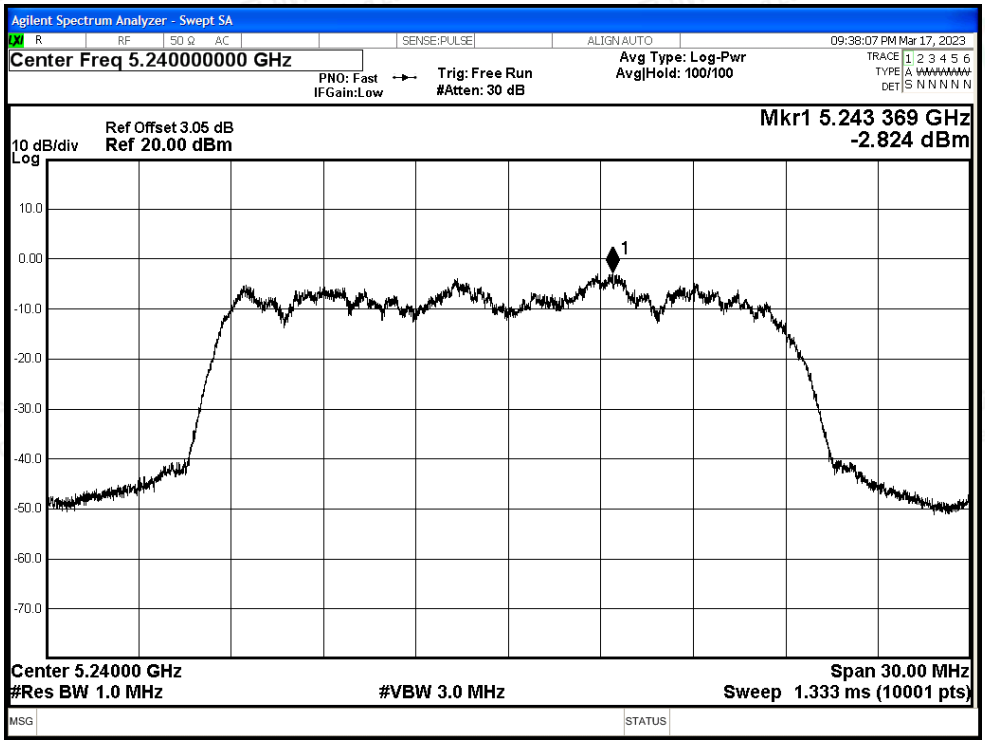
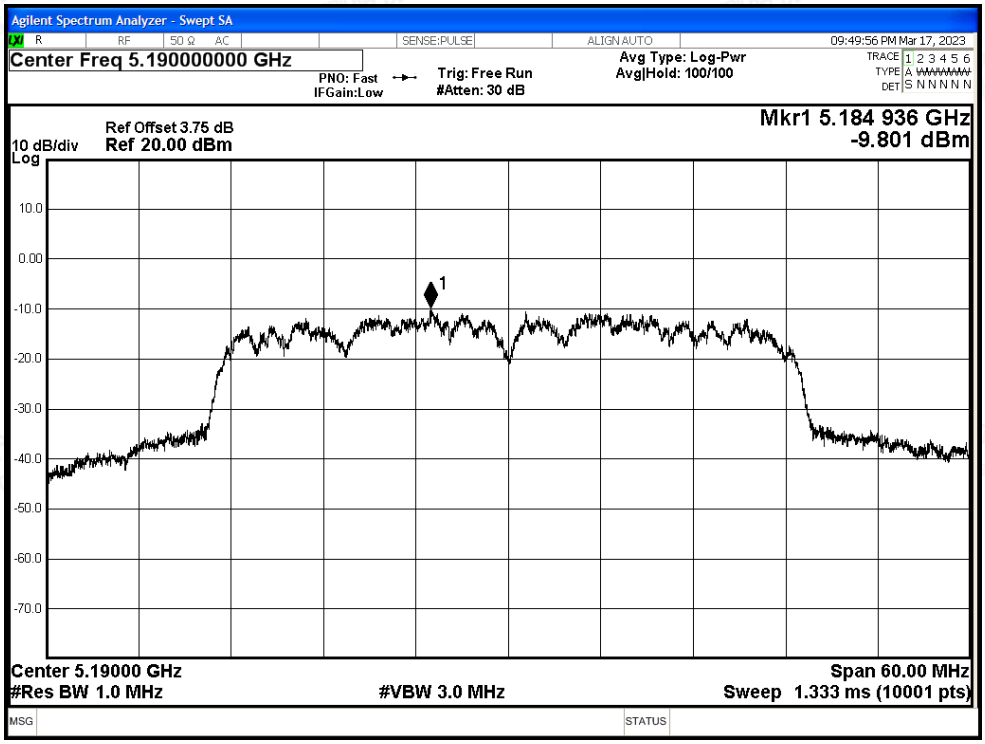
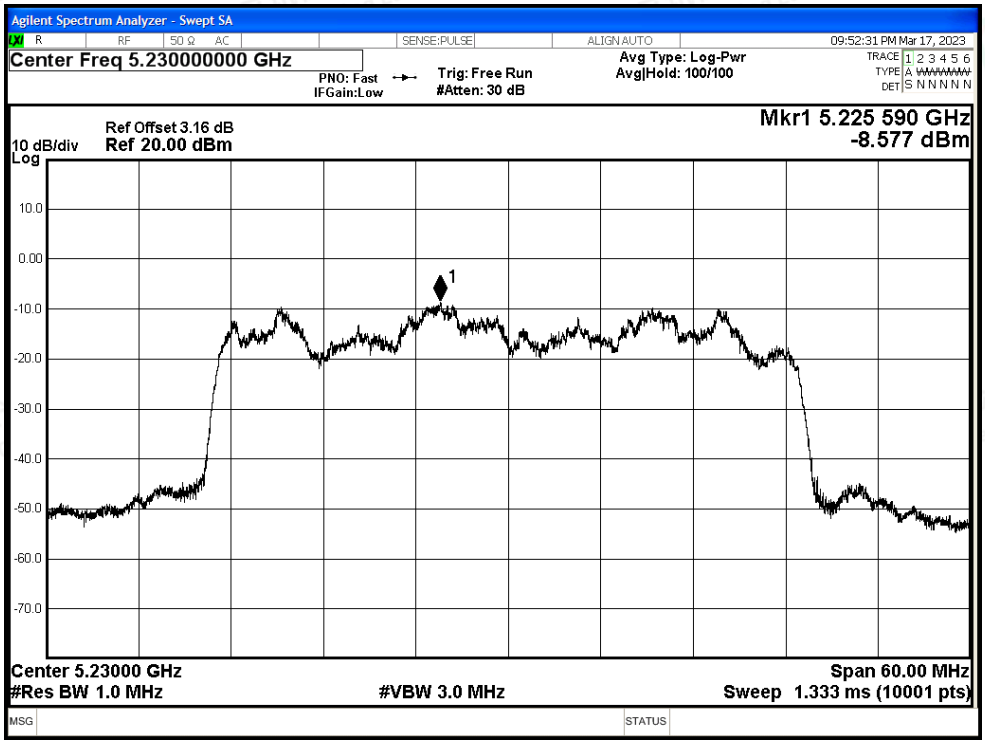


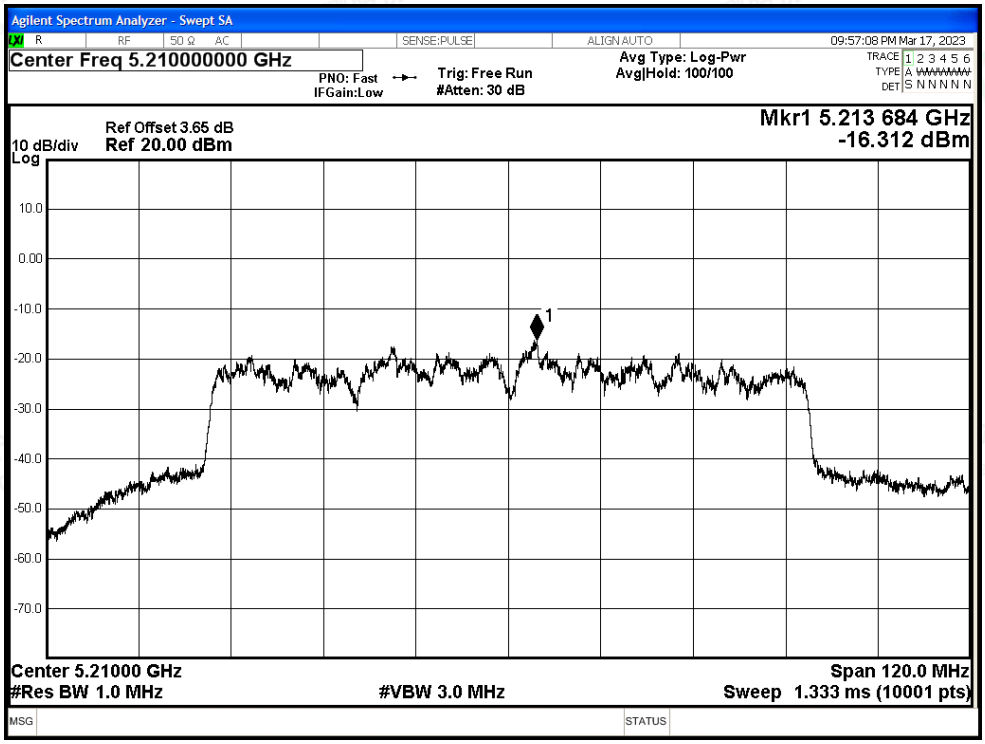
PSD NVNT ac40 5190MHz Ant0



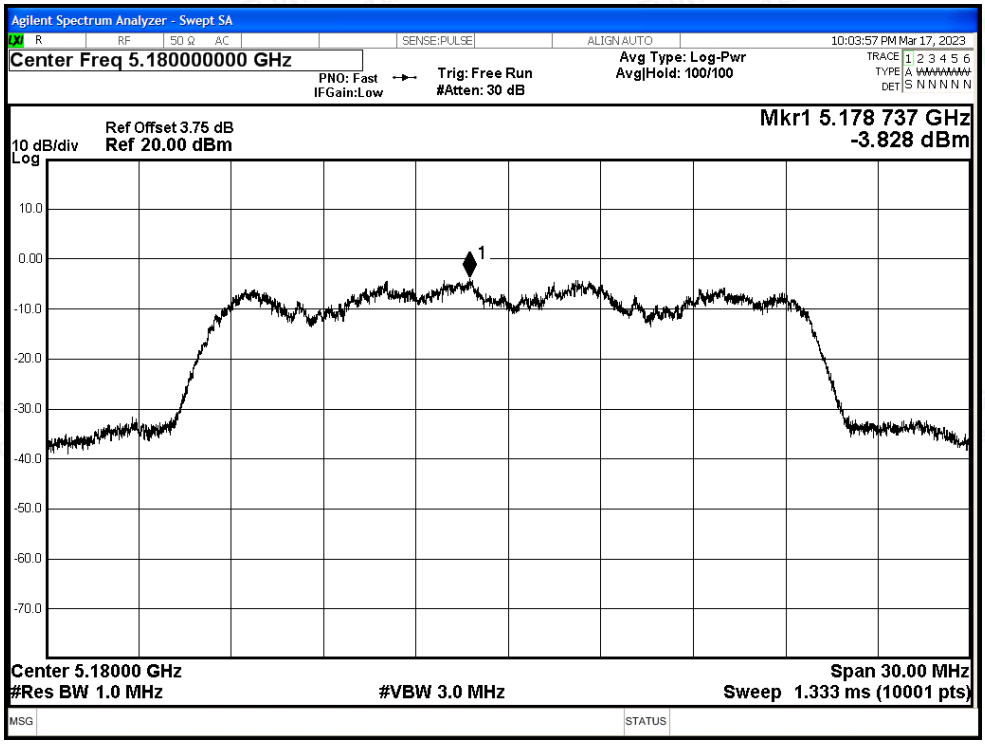
PSD NVNT ac40 5230MHz Ant0



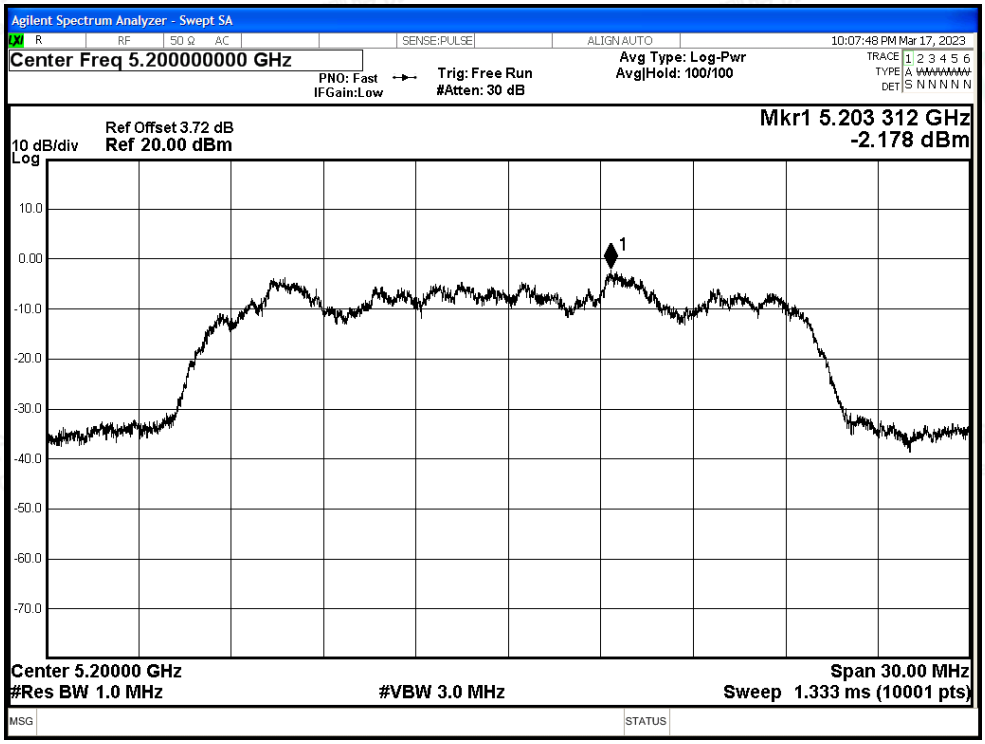
PSD NVNT ac80 5210MHz Ant0



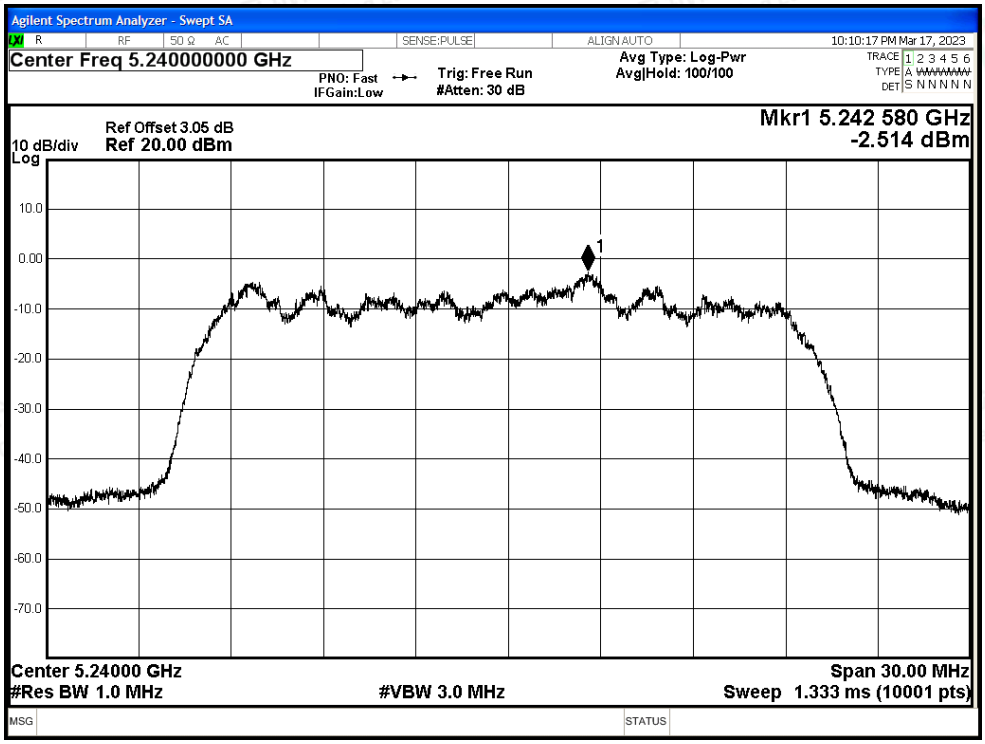
PSD NVNT ax20 5180MHz Ant0



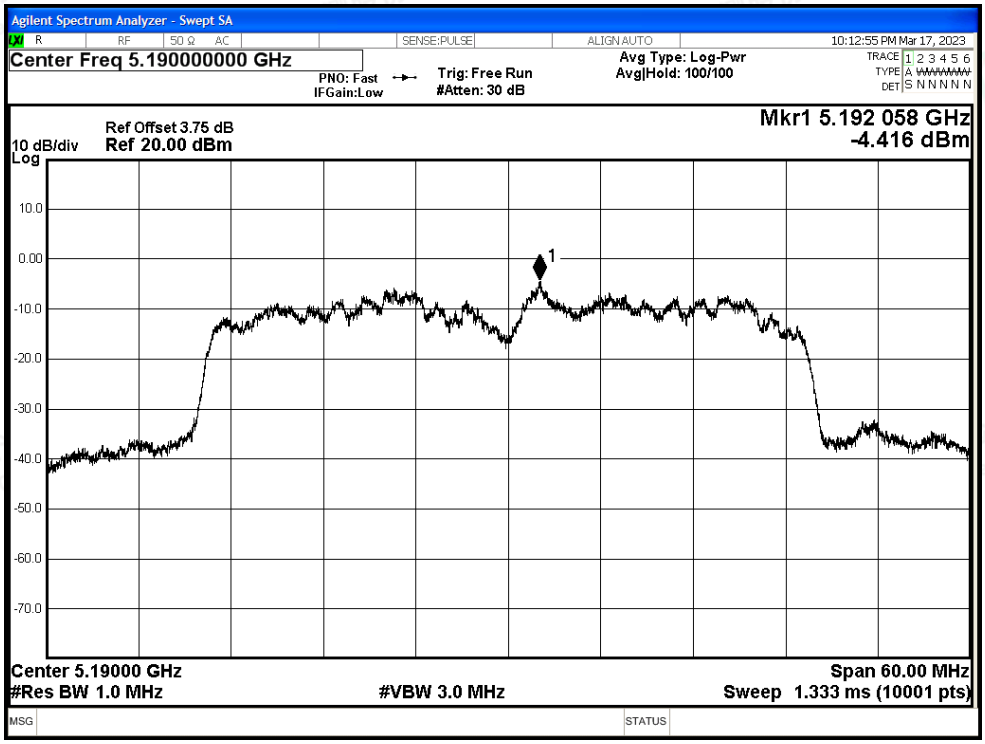
PSD NVNT ax20 5200MHz Ant0



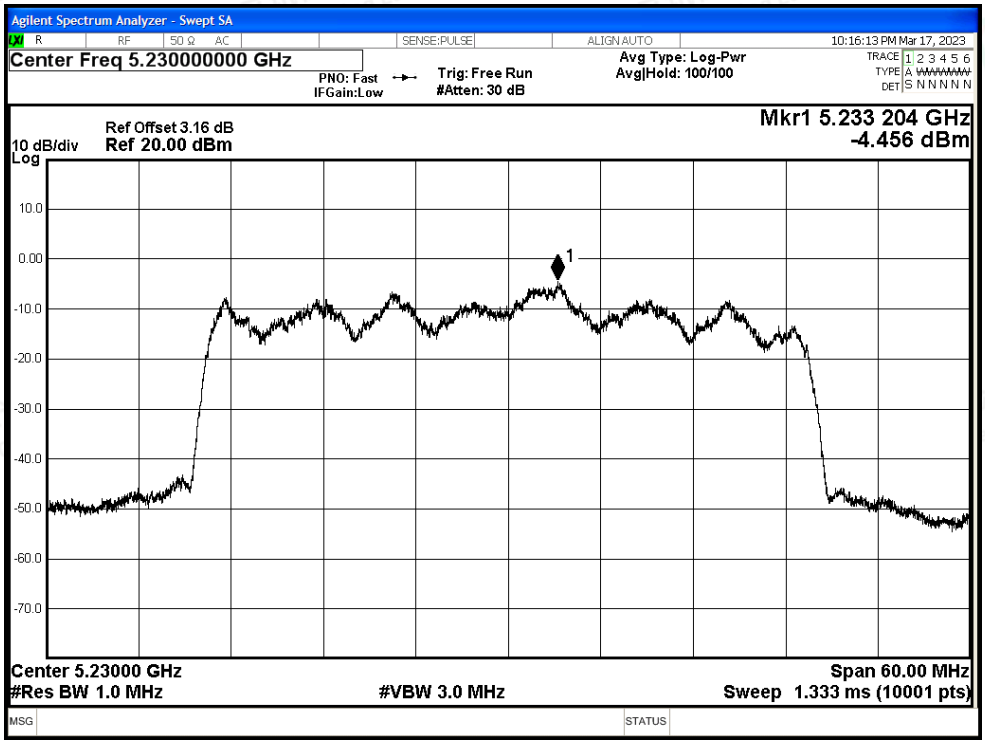
PSD NVNT ax20 5240MHz Ant0



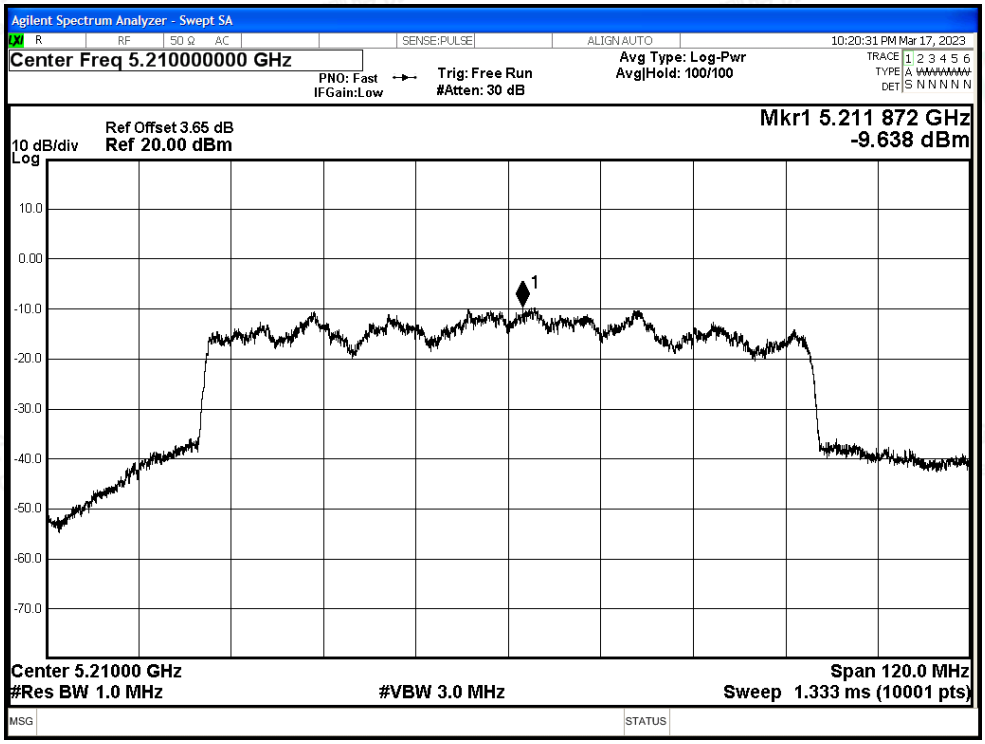
PSD NVNT ax40 5190MHz Ant0



PSD NVNT ax40 5230MHz Ant0

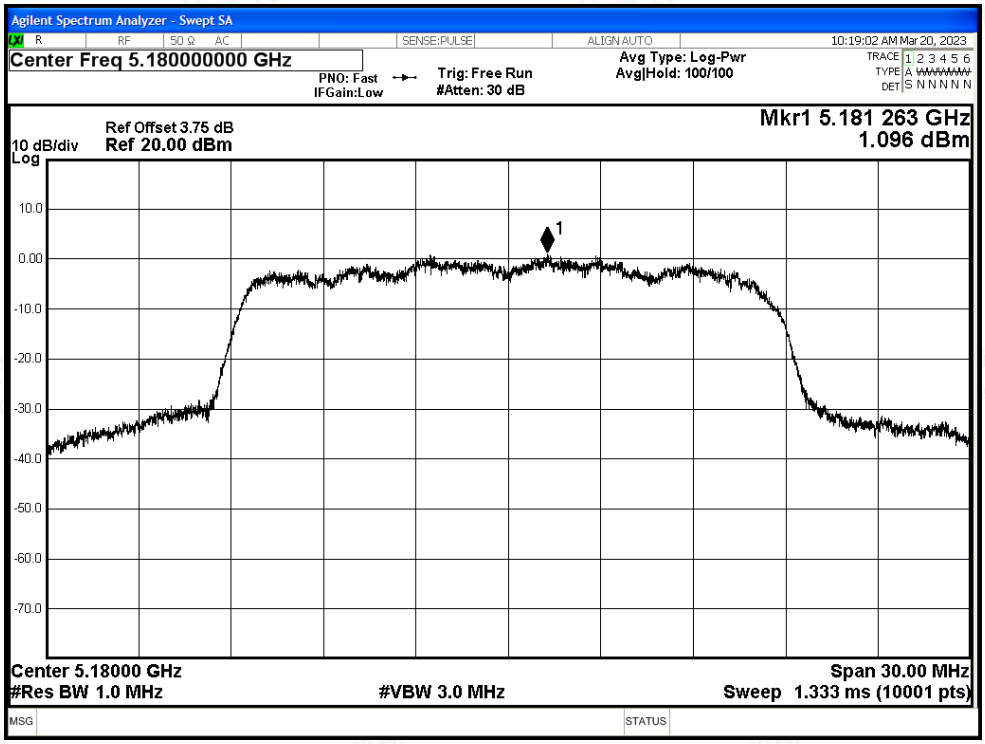


PSD NVNT ax80 5210MHz Ant0

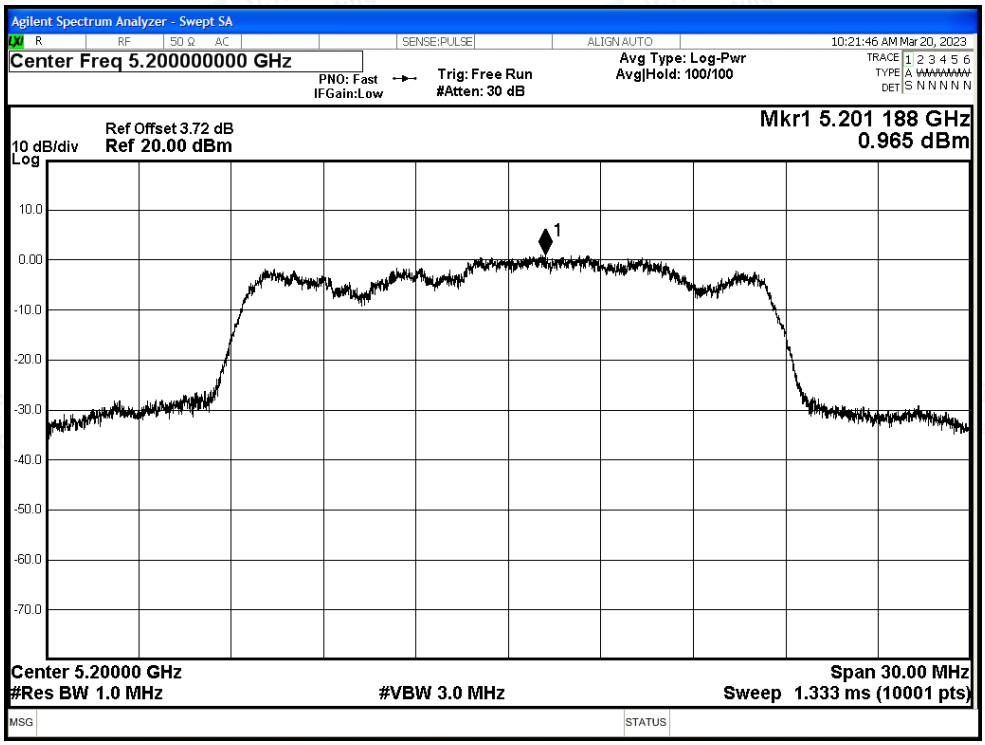


Test Graphs

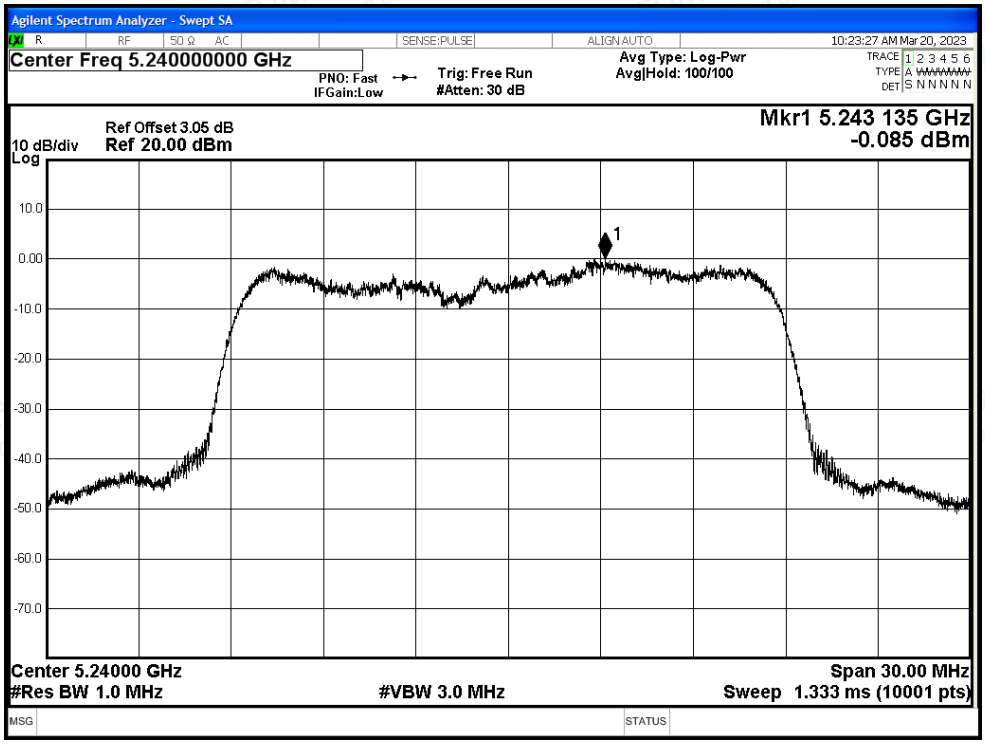
PSD NVNT a 5180MHz Ant1



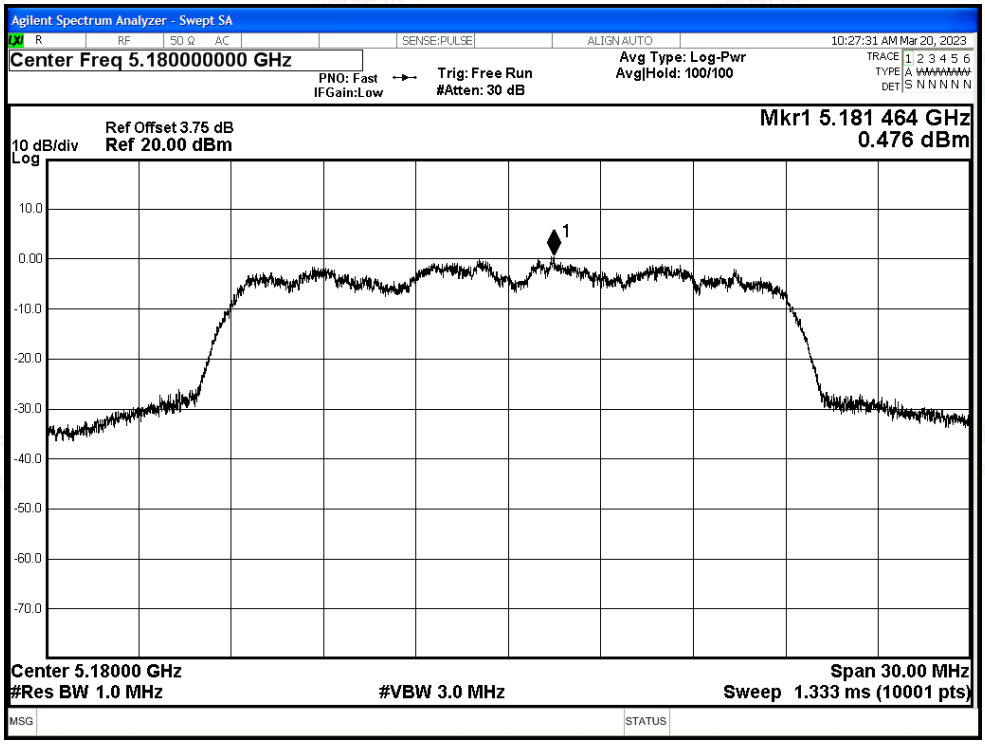
PSD NVNT a 5200MHz Ant1



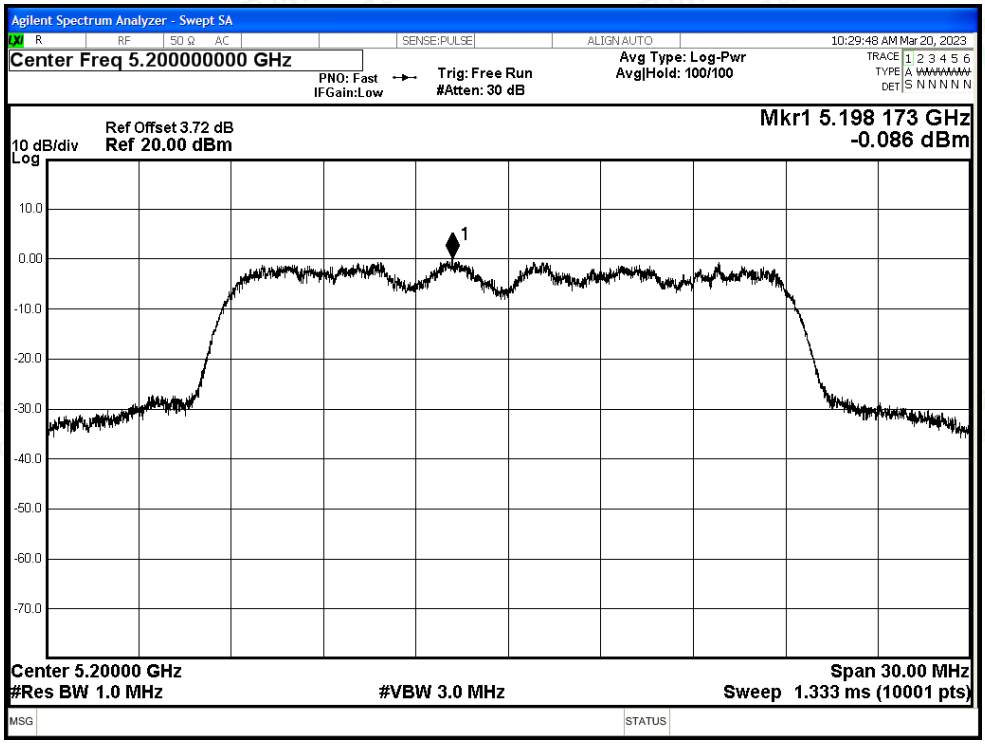
PSD NVNT a 5240MHz Ant1



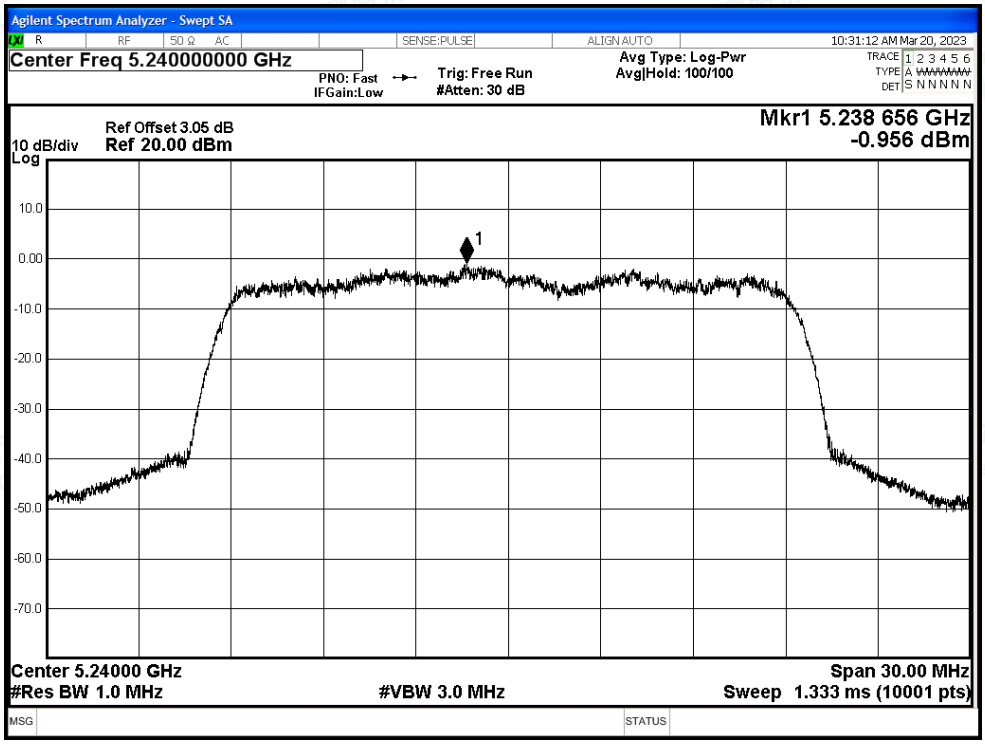
PSD NVNT n20 5180MHz Ant1



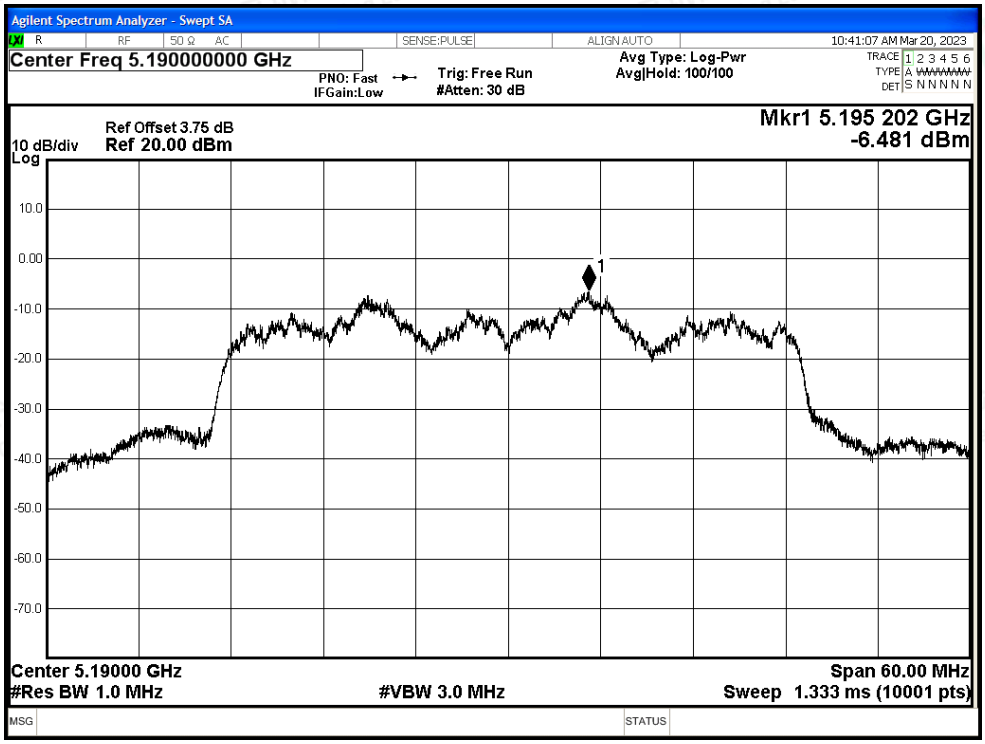
PSD NVNT n20 5200MHz Ant1



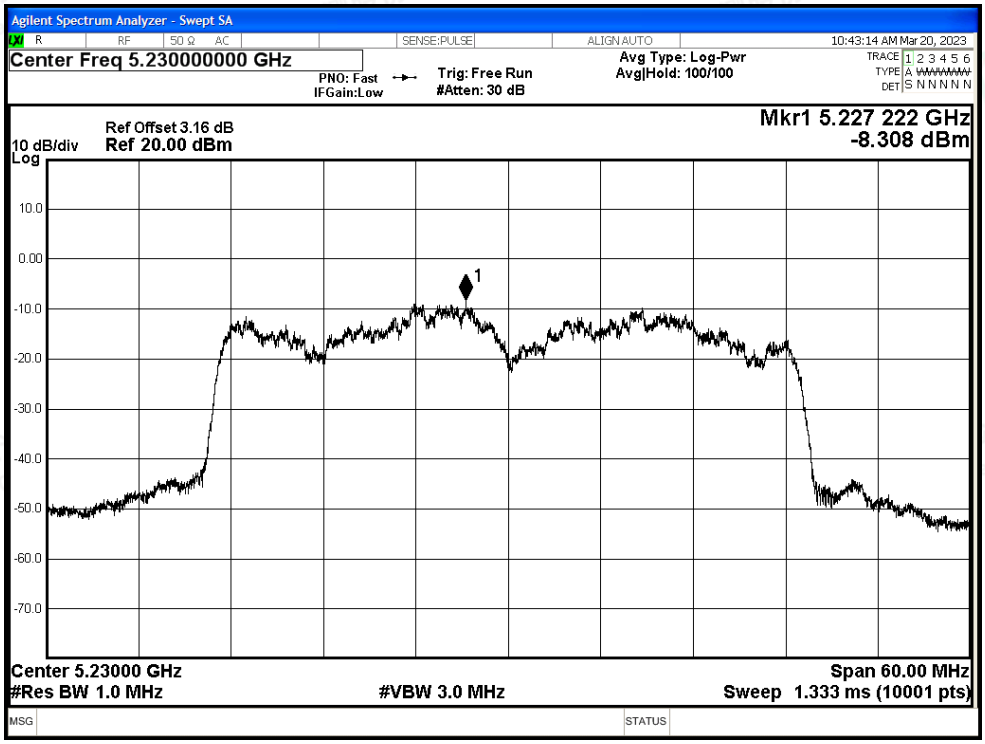
PSD NVNT n20 5240MHz Ant1



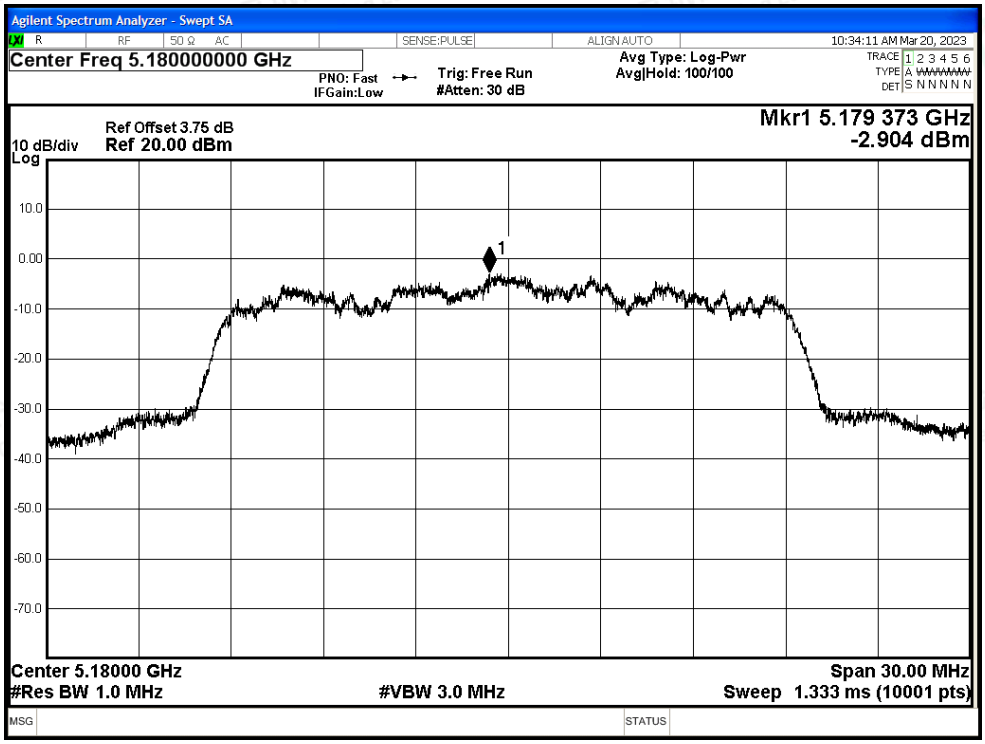
PSD NVNT n40 5190MHz Ant1



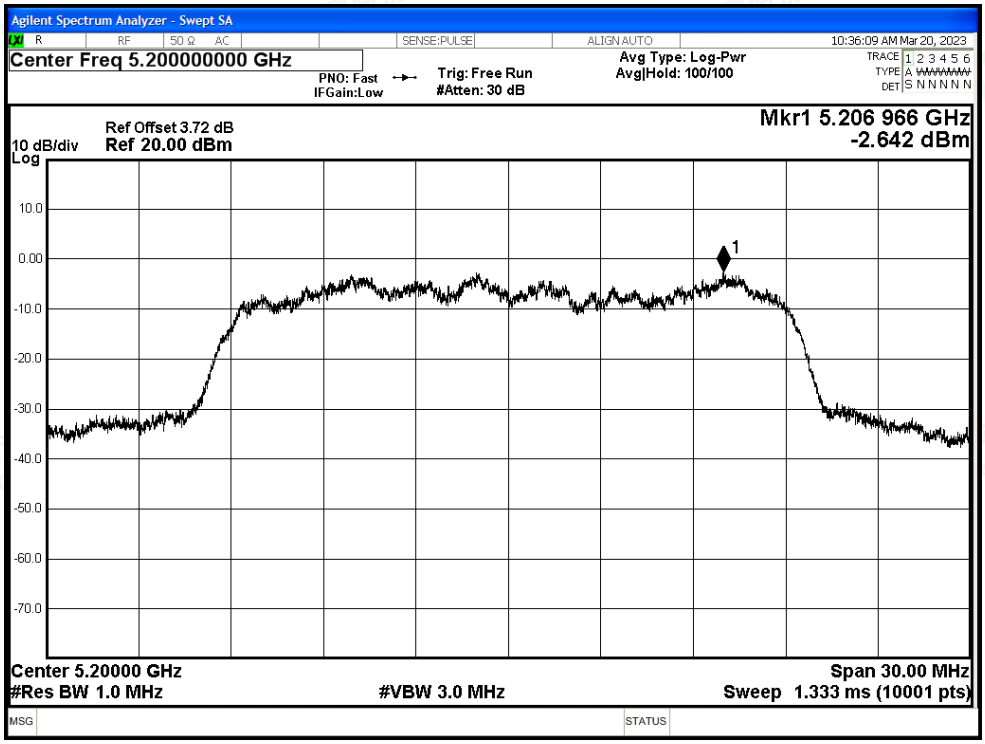
PSD NVNT n40 5230MHz Ant1



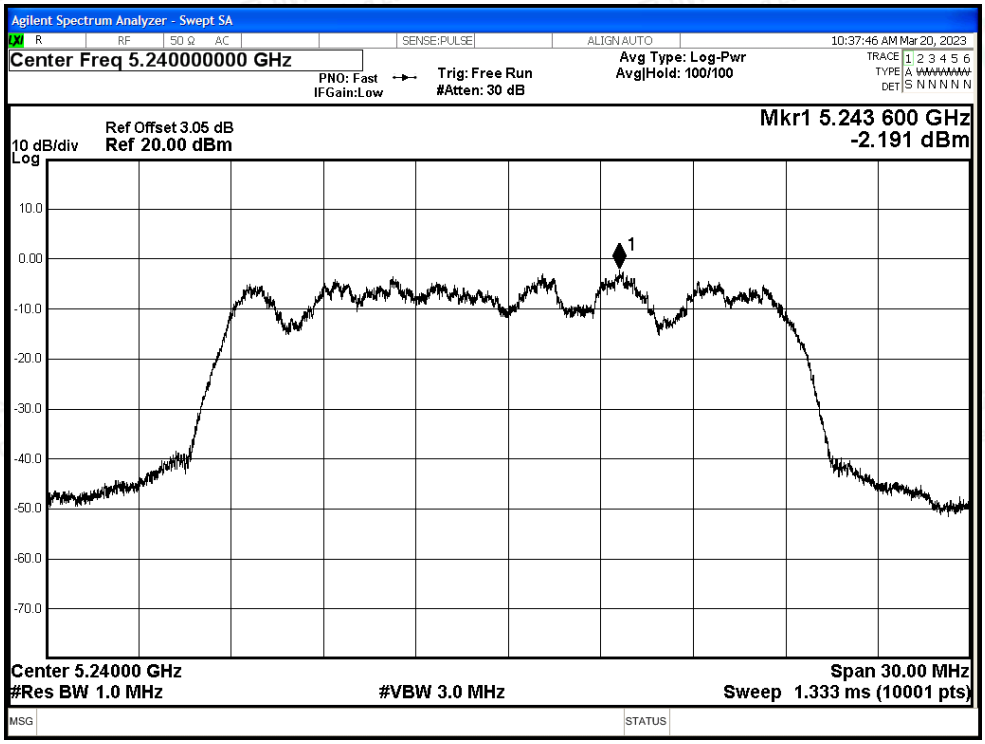
PSD NVNT ac20 5180MHz Ant1



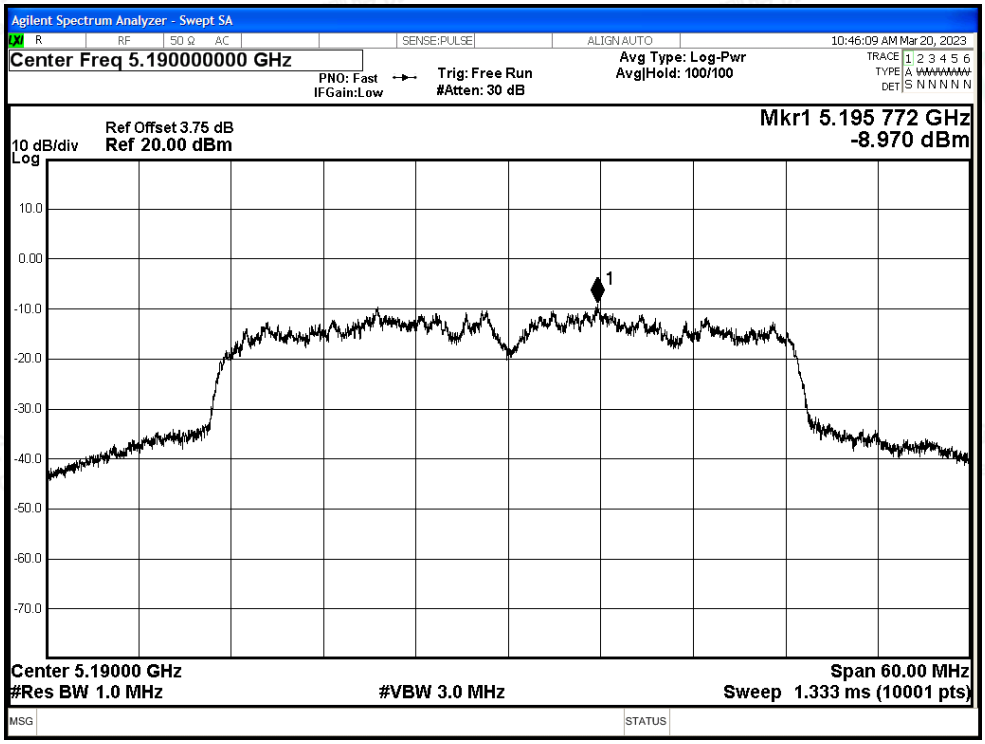
PSD NVNT ac20 5200MHz Ant1



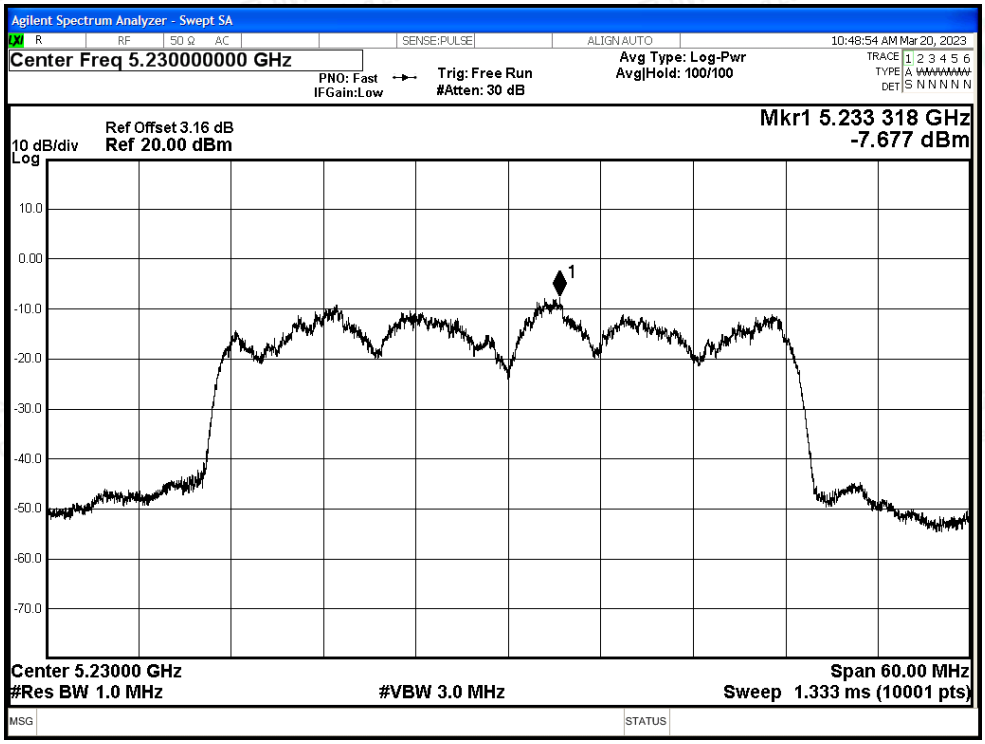
PSD NVNT ac20 5240MHz Ant1



PSD NVNT ac40 5190MHz Ant1

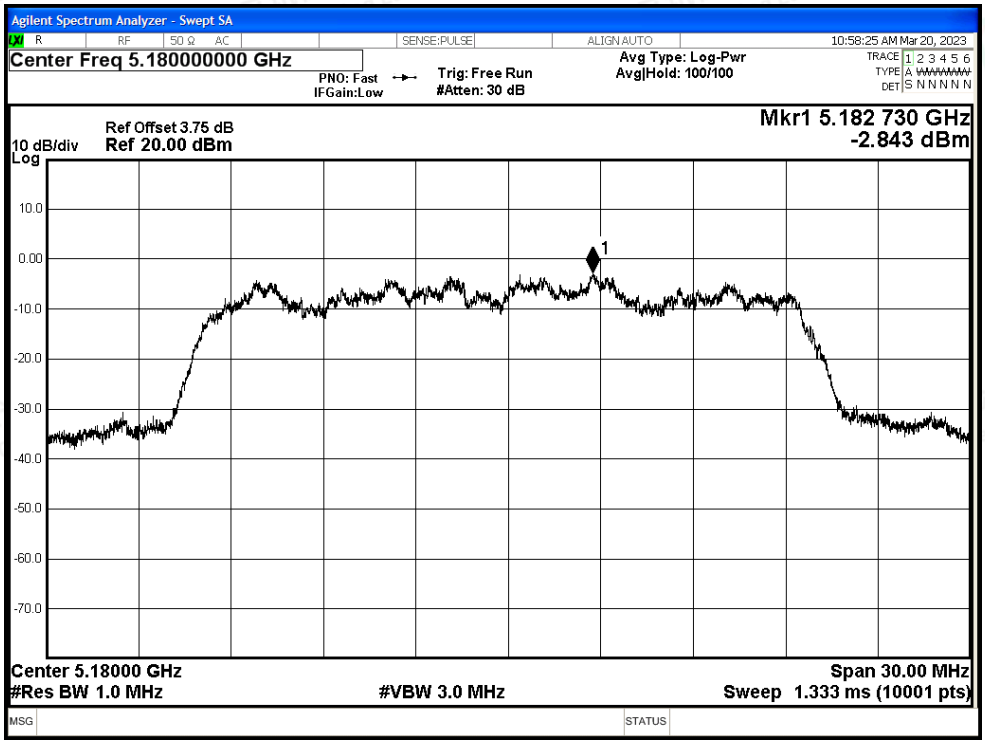


PSD NVNT ac40 5230MHz Ant1

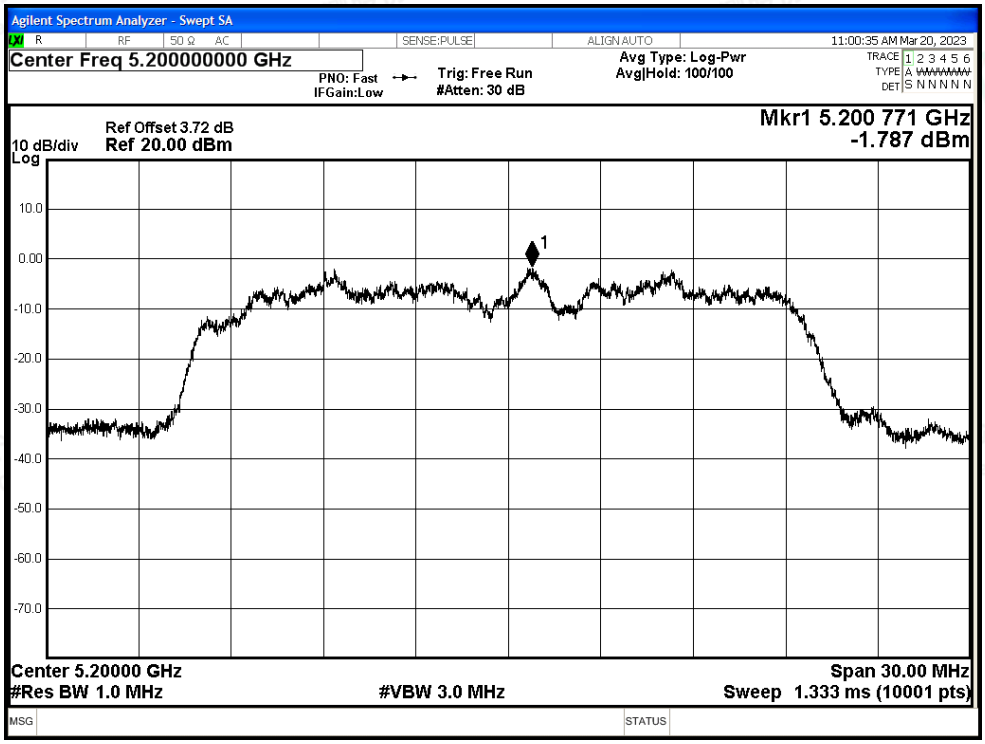


PSD NVNT ac80 5210MHz Ant1

PSD NVNT ax20 5180MHz Ant1



PSD NVNT ax20 5200MHz Ant1



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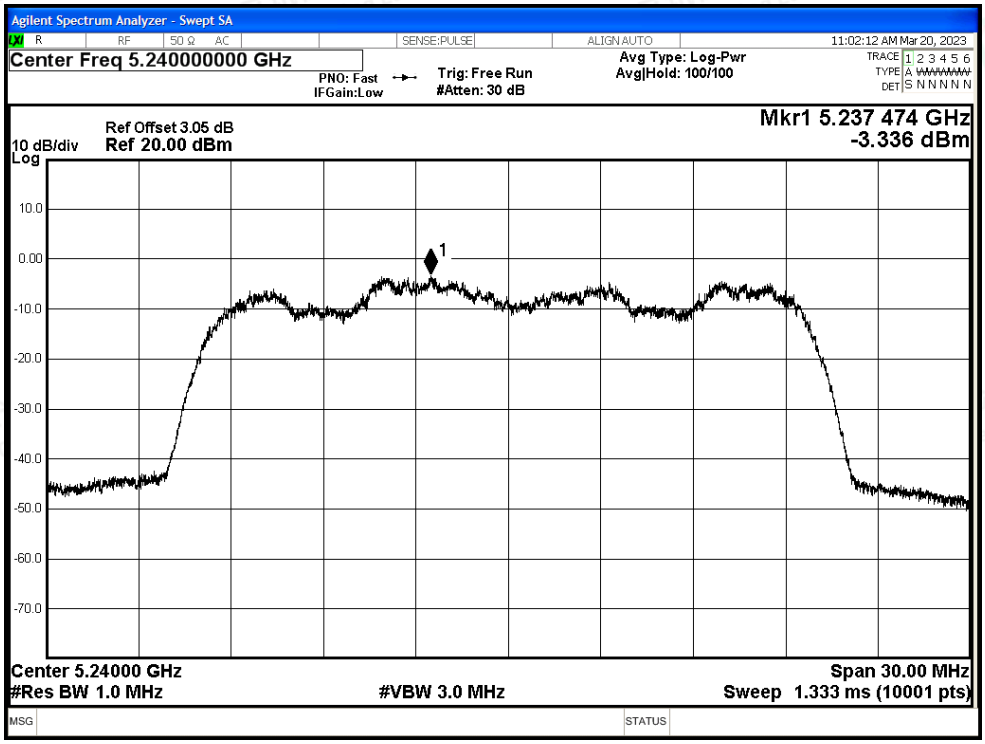
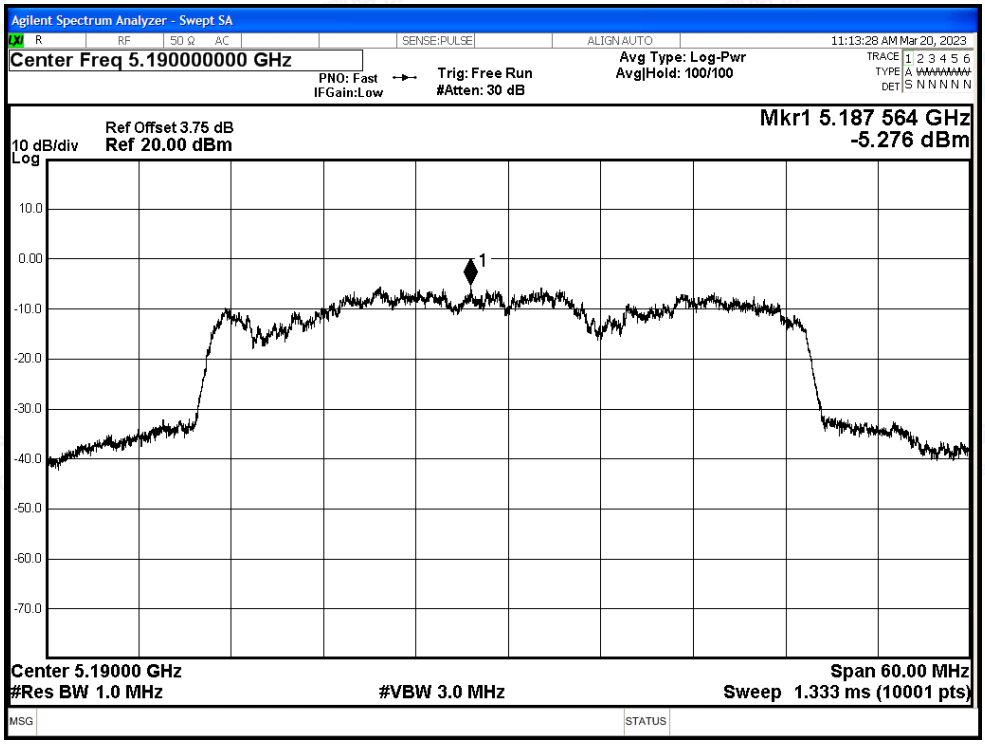
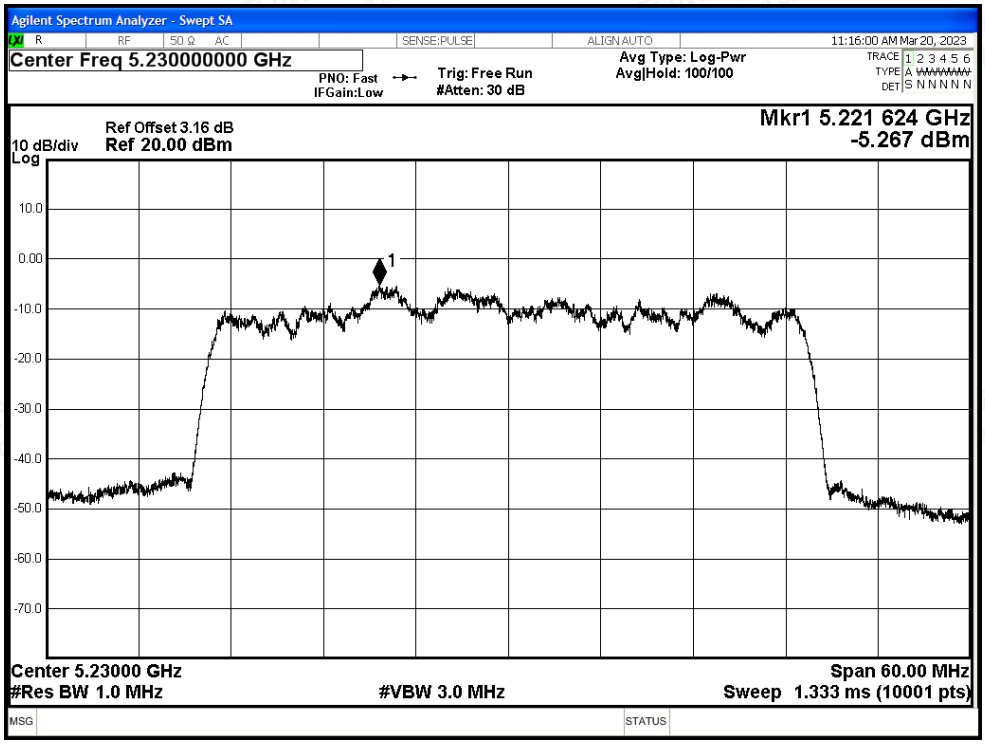


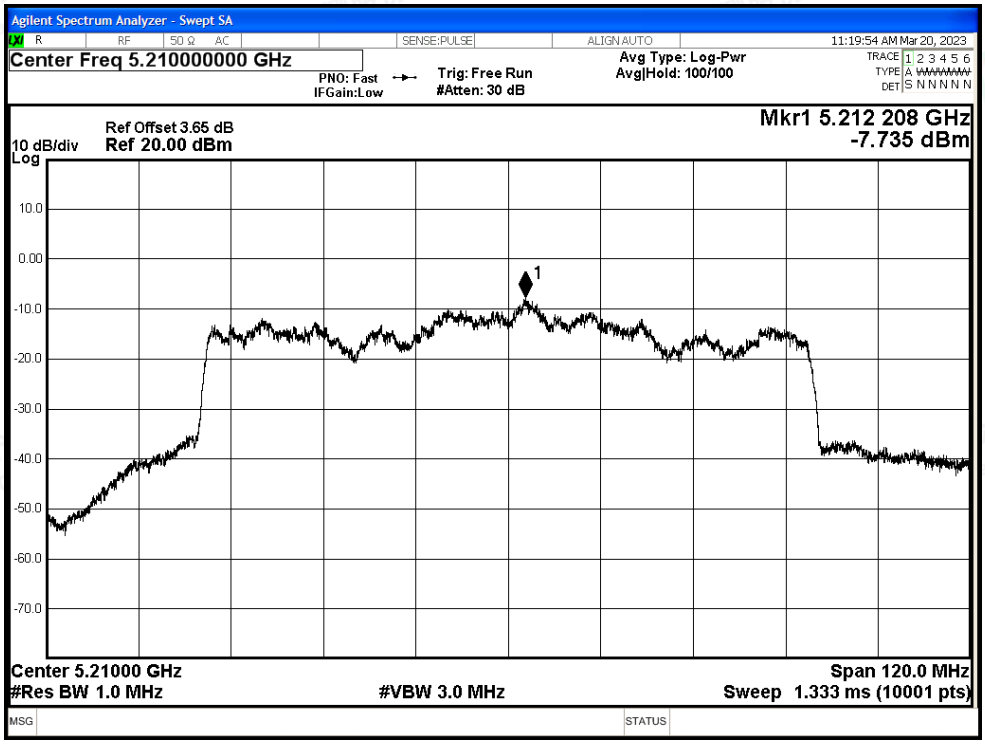
PSD NVNT ax40 5190MHz Ant1



PSD NVNT ax40 5230MHz Ant1



PSD NVNT ax80 5210MHz Ant1



B.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	Ant0	4500	-49.23	3.0	49.03	Peak	74	Pass
NVNT	a	5180	Ant0	4500	-59.62	3.0	38.64	Average	54	Pass
NVNT	a	5180	Ant0	5020.8	-43.7	3.0	54.56	Peak	74	Pass
NVNT	a	5180	Ant0	4873.8	-53.02	3.0	45.24	Average	54	Pass
NVNT	a	5180	Ant0	5150	-46.21	3.0	52.05	Peak	74	Pass
NVNT	a	5180	Ant0	5150	-55.45	3.0	42.81	Average	54	Pass
NVNT	a	5240	Ant0	5350	-48.43	3.0	49.83	Peak	74	Pass
NVNT	a	5240	Ant0	5350	-58.24	3.0	40.02	Average	54	Pass
NVNT	a	5240	Ant0	5393.52	-45.91	3.0	52.35	Peak	74	Pass
NVNT	a	5240	Ant0	5400	-55.51	3.0	42.75	Average	54	Pass
NVNT	a	5240	Ant0	5460	-50.46	3.0	47.80	Peak	74	Pass
NVNT	a	5240	Ant0	5460	-58.92	3.0	39.34	Average	54	Pass
NVNT	n20	5180	Ant0	4500	-50.51	3.0	47.75	Peak	74	Pass
NVNT	n20	5180	Ant0	4500	-59.69	3.0	38.57	Average	54	Pass
NVNT	n20	5180	Ant0	5001.9	-43.72	3.0	54.54	Peak	74	Pass
NVNT	n20	5180	Ant0	4873.8	-52.77	3.0	45.49	Average	54	Pass
NVNT	n20	5180	Ant0	5150	-46.45	3.0	51.81	Peak	74	Pass
NVNT	n20	5180	Ant0	5150	-55.3	3.0	42.96	Average	54	Pass
NVNT	n20	5240	Ant0	5350	-48.52	3.0	49.74	Peak	74	Pass
NVNT	n20	5240	Ant0	5350	-58.19	3.0	40.07	Average	54	Pass
NVNT	n20	5240	Ant0	5400.24	-45.83	3.0	52.43	Peak	74	Pass
NVNT	n20	5240	Ant0	5400	-55.4	3.0	42.86	Average	54	Pass
NVNT	n20	5240	Ant0	5460	-49.87	3.0	48.39	Peak	74	Pass
NVNT	n20	5240	Ant0	5460	-59.02	3.0	39.24	Average	54	Pass
NVNT	n40	5190	Ant0	4500	-49.3	3.0	48.96	Peak	74	Pass
NVNT	n40	5190	Ant0	4500	-59.03	3.0	39.23	Average	54	Pass
NVNT	n40	5190	Ant0	5148.97	-43.1	3.0	55.16	Peak	74	Pass
NVNT	n40	5190	Ant0	4873.76	-53.48	3.0	44.78	Average	54	Pass
NVNT	n40	5190	Ant0	5150	-44.05	3.0	54.21	Peak	74	Pass
NVNT	n40	5190	Ant0	5150	-53.57	3.0	44.69	Average	54	Pass
NVNT	n40	5230	Ant0	5350	-49.13	3.0	49.13	Peak	74	Pass
NVNT	n40	5230	Ant0	5350	-57	3.0	41.26	Average	54	Pass
NVNT	n40	5230	Ant0	5396.55	-46.57	3.0	51.69	Peak	74	Pass
NVNT	n40	5230	Ant0	5390.07	-55.37	3.0	42.89	Average	54	Pass
NVNT	n40	5230	Ant0	5460	-48.37	3.0	49.89	Peak	74	Pass
NVNT	n40	5230	Ant0	5460	-58.3	3.0	39.96	Average	54	Pass
NVNT	ac20	5180	Ant0	4500	-50.32	3.0	47.94	Peak	74	Pass

NVNT	ac20	5180	Ant0	4500	-59.27	3.0	38.99	Average	54	Pass
NVNT	ac20	5180	Ant0	5097.1	-43.89	3.0	54.37	Peak	74	Pass
NVNT	ac20	5180	Ant0	4873.8	-53.44	3.0	44.82	Average	54	Pass
NVNT	ac20	5180	Ant0	5150	-46.77	3.0	51.49	Peak	74	Pass
NVNT	ac20	5180	Ant0	5150	-54.88	3.0	43.38	Average	54	Pass
NVNT	ac20	5240	Ant0	5350	-48.54	3.0	49.72	Peak	74	Pass
NVNT	ac20	5240	Ant0	5350	-58.04	3.0	40.22	Average	54	Pass
NVNT	ac20	5240	Ant0	5376.24	-45.52	3.0	52.74	Peak	74	Pass
NVNT	ac20	5240	Ant0	5400	-55.75	3.0	42.51	Average	54	Pass
NVNT	ac20	5240	Ant0	5460	-49.84	3.0	48.42	Peak	74	Pass
NVNT	ac20	5240	Ant0	5460	-58.52	3.0	39.74	Average	54	Pass
NVNT	ac40	5190	Ant0	4500	-50.73	3.0	47.53	Peak	74	Pass
NVNT	ac40	5190	Ant0	4500	-58.91	3.0	39.35	Average	54	Pass
NVNT	ac40	5190	Ant0	5149.7	-41.85	3.0	56.41	Peak	74	Pass
NVNT	ac40	5190	Ant0	5029.98	-53.17	3.0	45.09	Average	54	Pass
NVNT	ac40	5190	Ant0	5150	-41.85	3.0	56.41	Peak	74	Pass
NVNT	ac40	5190	Ant0	5150	-54.07	3.0	44.19	Average	54	Pass
NVNT	ac40	5230	Ant0	5350	-49.92	3.0	48.34	Peak	74	Pass
NVNT	ac40	5230	Ant0	5350	-57.49	3.0	40.77	Average	54	Pass
NVNT	ac40	5230	Ant0	5379.54	-45.85	3.0	52.41	Peak	74	Pass
NVNT	ac40	5230	Ant0	5389.8	-55.48	3.0	42.78	Average	54	Pass
NVNT	ac40	5230	Ant0	5460	-49.77	3.0	48.49	Peak	74	Pass
NVNT	ac40	5230	Ant0	5460	-58.38	3.0	39.88	Average	54	Pass
NVNT	ac80	5210	Ant0	5350	-49.08	3.0	49.18	Peak	74	Pass
NVNT	ac80	5210	Ant0	5350	-56.82	3.0	41.44	Average	54	Pass
NVNT	ac80	5210	Ant0	5372.88	-45.19	3.0	53.07	Peak	74	Pass
NVNT	ac80	5210	Ant0	5369.91	-54.62	3.0	43.64	Average	54	Pass
NVNT	ac80	5210	Ant0	5460	-49.71	3.0	48.55	Peak	74	Pass
NVNT	ac80	5210	Ant0	5460	-57.64	3.0	40.62	Average	54	Pass
NVNT	ac80	5210	Ant0	4500	-49.02	3.0	49.24	Peak	74	Pass
NVNT	ac80	5210	Ant0	4500	-58.69	3.0	39.57	Average	54	Pass
NVNT	ac80	5210	Ant0	5147.01	-39.76	3.0	58.50	Peak	74	Pass
NVNT	ac80	5210	Ant0	5149.38	-48.55	3.0	49.71	Average	54	Pass
NVNT	ac80	5210	Ant0	5150	-40.03	3.0	58.23	Peak	74	Pass
NVNT	ac80	5210	Ant0	5150	-48.08	3.0	50.18	Average	54	Pass
NVNT	ax20	5180	Ant0	4500	-49.96	3.0	48.30	Peak	74	Pass
NVNT	ax20	5180	Ant0	4500	-59.24	3.0	39.02	Average	54	Pass
NVNT	ax20	5180	Ant0	5062.1	-44.6	3.0	53.66	Peak	74	Pass
NVNT	ax20	5180	Ant0	5020.1	-53.5	3.0	44.76	Average	54	Pass
NVNT	ax20	5180	Ant0	5150	-45.16	3.0	53.10	Peak	74	Pass
NVNT	ax20	5180	Ant0	5150	-55.03	3.0	43.23	Average	54	Pass

NVNT	ax20	5240	Ant0	5350	-49.95	3.0	48.31	Peak	74	Pass
NVNT	ax20	5240	Ant0	5350	-57.63	3.0	40.63	Average	54	Pass
NVNT	ax20	5240	Ant0	5373.12	-46	3.0	52.26	Peak	74	Pass
NVNT	ax20	5240	Ant0	5400	-54.71	3.0	43.55	Average	54	Pass
NVNT	ax20	5240	Ant0	5460	-49.22	3.0	49.04	Peak	74	Pass
NVNT	ax20	5240	Ant0	5460	-58.31	3.0	39.95	Average	54	Pass
NVNT	ax40	5190	Ant0	4500	-50.98	3.0	47.28	Peak	74	Pass
NVNT	ax40	5190	Ant0	4500	-59.14	3.0	39.12	Average	54	Pass
NVNT	ax40	5190	Ant0	5140.21	-43.56	3.0	54.70	Peak	74	Pass
NVNT	ax40	5190	Ant0	5149.7	-53.55	3.0	44.71	Average	54	Pass
NVNT	ax40	5190	Ant0	5150	-45.5	3.0	52.76	Peak	74	Pass
NVNT	ax40	5190	Ant0	5150	-53.55	3.0	44.71	Average	54	Pass
NVNT	ax40	5230	Ant0	5350	-48.76	3.0	49.50	Peak	74	Pass
NVNT	ax40	5230	Ant0	5350	-56.75	3.0	41.51	Average	54	Pass
NVNT	ax40	5230	Ant0	5350.65	-44.64	3.0	53.62	Peak	74	Pass
NVNT	ax40	5230	Ant0	5390.07	-54.3	3.0	43.96	Average	54	Pass
NVNT	ax40	5230	Ant0	5460	-50.11	3.0	48.15	Peak	74	Pass
NVNT	ax40	5230	Ant0	5460	-57.81	3.0	40.45	Average	54	Pass
NVNT	ax80	5210	Ant0	5350	-48.37	3.0	49.89	Peak	74	Pass
NVNT	ax80	5210	Ant0	5350	-56.93	3.0	41.33	Average	54	Pass
NVNT	ax80	5210	Ant0	5370.24	-45.36	3.0	52.90	Peak	74	Pass
NVNT	ax80	5210	Ant0	5369.91	-54.93	3.0	43.33	Average	54	Pass
NVNT	ax80	5210	Ant0	5460	-49.18	3.0	49.08	Peak	74	Pass
NVNT	ax80	5210	Ant0	5460	-57.99	3.0	40.27	Average	54	Pass
NVNT	ax80	5210	Ant0	4500	-51.96	3.0	46.30	Peak	74	Pass
NVNT	ax80	5210	Ant0	4500	-59.25	3.0	39.01	Average	54	Pass
NVNT	ax80	5210	Ant0	5149.38	-40.03	3.0	58.23	Peak	74	Pass
NVNT	ax80	5210	Ant0	5149.38	-48.7	3.0	49.56	Average	54	Pass
NVNT	ax80	5210	Ant0	5150	-40.84	3.0	57.42	Peak	74	Pass
NVNT	ax80	5210	Ant0	5150	-48.45	3.0	49.81	Average	54	Pass

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	-50.12	3.0	48.14	Peak	74	Pass
NVNT	a	5180	Ant1	4500	-59.66	3.0	38.60	Average	54	Pass
NVNT	a	5180	Ant1	5149.6	-43.44	3.0	54.82	Peak	74	Pass
NVNT	a	5180	Ant1	4873.8	-52.64	3.0	45.62	Average	54	Pass
NVNT	a	5180	Ant1	5150	-41.41	3.0	56.85	Peak	74	Pass
NVNT	a	5180	Ant1	5150	-54.01	3.0	44.25	Average	54	Pass
NVNT	a	5240	Ant1	5350	-47.94	3.0	50.32	Peak	74	Pass
NVNT	a	5240	Ant1	5350	-57.98	3.0	40.28	Average	54	Pass

NVNT	a	5240	Ant1	5388.48	-45.1	3.0	53.16	Peak	74	Pass
NVNT	a	5240	Ant1	5400	-55.71	3.0	42.55	Average	54	Pass
NVNT	a	5240	Ant1	5460	-49.79	3.0	48.47	Peak	74	Pass
NVNT	a	5240	Ant1	5460	-58.92	3.0	39.34	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-50.77	3.0	47.49	Peak	74	Pass
NVNT	n20	5180	Ant1	4500	-59.69	3.0	38.57	Average	54	Pass
NVNT	n20	5180	Ant1	5083.8	-43.26	3.0	55.00	Peak	74	Pass
NVNT	n20	5180	Ant1	4873.8	-52.6	3.0	45.66	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-45.28	3.0	52.98	Peak	74	Pass
NVNT	n20	5180	Ant1	5150	-55.1	3.0	43.16	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-48.3	3.0	49.96	Peak	74	Pass
NVNT	n20	5240	Ant1	5350	-58.08	3.0	40.18	Average	54	Pass
NVNT	n20	5240	Ant1	5405.04	-46.07	3.0	52.19	Peak	74	Pass
NVNT	n20	5240	Ant1	5400	-55.53	3.0	42.73	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-49.6	3.0	48.66	Peak	74	Pass
NVNT	n20	5240	Ant1	5460	-58.85	3.0	39.41	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-49.21	3.0	49.05	Peak	74	Pass
NVNT	n40	5190	Ant1	4500	-58.77	3.0	39.49	Average	54	Pass
NVNT	n40	5190	Ant1	5149.7	-43.68	3.0	54.58	Peak	74	Pass
NVNT	n40	5190	Ant1	5149.7	-52.94	3.0	45.32	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-43.68	3.0	54.58	Peak	74	Pass
NVNT	n40	5190	Ant1	5150	-52.94	3.0	45.32	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-48.34	3.0	49.92	Peak	74	Pass
NVNT	n40	5230	Ant1	5350	-57.11	3.0	41.15	Average	54	Pass
NVNT	n40	5230	Ant1	5390.61	-45.22	3.0	53.04	Peak	74	Pass
NVNT	n40	5230	Ant1	5389.8	-55.26	3.0	43.00	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-48.45	3.0	49.81	Peak	74	Pass
NVNT	n40	5230	Ant1	5460	-58.14	3.0	40.12	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-49.92	3.0	48.34	Peak	74	Pass
NVNT	ac20	5180	Ant1	4500	-59.3	3.0	38.96	Average	54	Pass
NVNT	ac20	5180	Ant1	5109	-44.2	3.0	54.06	Peak	74	Pass
NVNT	ac20	5180	Ant1	4874.5	-53.12	3.0	45.14	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-46.83	3.0	51.43	Peak	74	Pass
NVNT	ac20	5180	Ant1	5150	-55.08	3.0	43.18	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-50.01	3.0	48.25	Peak	74	Pass
NVNT	ac20	5240	Ant1	5350	-58.06	3.0	40.20	Average	54	Pass
NVNT	ac20	5240	Ant1	5354.88	-46.05	3.0	52.21	Peak	74	Pass
NVNT	ac20	5240	Ant1	5400	-55.96	3.0	42.30	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-49.46	3.0	48.80	Peak	74	Pass
NVNT	ac20	5240	Ant1	5460	-58.74	3.0	39.52	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-50.59	3.0	47.67	Peak	74	Pass

NVNT	ac40	5190	Ant1	4500	-58.87	3.0	39.39	Average	54	Pass
NVNT	ac40	5190	Ant1	5109.55	-43.87	3.0	54.39	Peak	74	Pass
NVNT	ac40	5190	Ant1	5149.7	-52.59	3.0	45.67	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-44.56	3.0	53.70	Peak	74	Pass
NVNT	ac40	5190	Ant1	5150	-52.59	3.0	45.67	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-49.9	3.0	48.36	Peak	74	Pass
NVNT	ac40	5230	Ant1	5350	-56.98	3.0	41.28	Average	54	Pass
NVNT	ac40	5230	Ant1	5390.61	-45.59	3.0	52.67	Peak	74	Pass
NVNT	ac40	5230	Ant1	5390.07	-55.01	3.0	43.25	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-48.96	3.0	49.30	Peak	74	Pass
NVNT	ac40	5230	Ant1	5460	-58.06	3.0	40.20	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-47.05	3.0	51.21	Peak	74	Pass
NVNT	ac80	5210	Ant1	5350	-56.41	3.0	41.85	Average	54	Pass
NVNT	ac80	5210	Ant1	5364.96	-45.38	3.0	52.88	Peak	74	Pass
NVNT	ac80	5210	Ant1	5369.91	-54.31	3.0	43.95	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-49.09	3.0	49.17	Peak	74	Pass
NVNT	ac80	5210	Ant1	5460	-56.84	3.0	41.42	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-51.21	3.0	47.05	Peak	74	Pass
NVNT	ac80	5210	Ant1	4500	-58.5	3.0	39.76	Average	54	Pass
NVNT	ac80	5210	Ant1	5147.01	-38.29	3.0	59.97	Peak	74	Pass
NVNT	ac80	5210	Ant1	5149.38	-46.98	3.0	51.28	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-40.33	3.0	57.93	Peak	74	Pass
NVNT	ac80	5210	Ant1	5150	-46.79	3.0	51.47	Average	54	Pass
NVNT	ax20	5180	Ant1	4500	-50.56	3.0	47.70	Peak	74	Pass
NVNT	ax20	5180	Ant1	4500	-59.07	3.0	39.19	Average	54	Pass
NVNT	ax20	5180	Ant1	5099.2	-42.89	3.0	55.37	Peak	74	Pass
NVNT	ax20	5180	Ant1	5020.1	-52.85	3.0	45.41	Average	54	Pass
NVNT	ax20	5180	Ant1	5150	-44.21	3.0	54.05	Peak	74	Pass
NVNT	ax20	5180	Ant1	5150	-53.67	3.0	44.59	Average	54	Pass
NVNT	ax20	5240	Ant1	5350	-48.05	3.0	50.21	Peak	74	Pass
NVNT	ax20	5240	Ant1	5350	-57.08	3.0	41.18	Average	54	Pass
NVNT	ax20	5240	Ant1	5368.08	-45.19	3.0	53.07	Peak	74	Pass
NVNT	ax20	5240	Ant1	5400	-54.13	3.0	44.13	Average	54	Pass
NVNT	ax20	5240	Ant1	5460	-50.14	3.0	48.12	Peak	74	Pass
NVNT	ax20	5240	Ant1	5460	-58.3	3.0	39.96	Average	54	Pass
NVNT	ax40	5190	Ant1	4500	-50.8	3.0	47.46	Peak	74	Pass
NVNT	ax40	5190	Ant1	4500	-58.95	3.0	39.31	Average	54	Pass
NVNT	ax40	5190	Ant1	5011	-42.27	3.0	55.99	Peak	74	Pass
NVNT	ax40	5190	Ant1	5149.7	-52.12	3.0	46.14	Average	54	Pass
NVNT	ax40	5190	Ant1	5150	-44.26	3.0	54.00	Peak	74	Pass
NVNT	ax40	5190	Ant1	5150	-52.12	3.0	46.14	Average	54	Pass

NVNT	ax40	5230	Ant1	5350	-47.32	3.0	50.94	Peak	74	Pass
NVNT	ax40	5230	Ant1	5350	-56.49	3.0	41.77	Average	54	Pass
NVNT	ax40	5230	Ant1	5356.86	-45.12	3.0	53.14	Peak	74	Pass
NVNT	ax40	5230	Ant1	5389.8	-54.29	3.0	43.97	Average	54	Pass
NVNT	ax40	5230	Ant1	5460	-49.33	3.0	48.93	Peak	74	Pass
NVNT	ax40	5230	Ant1	5460	-57.91	3.0	40.35	Average	54	Pass
NVNT	ax80	5210	Ant1	5350	-47.64	3.0	50.62	Peak	74	Pass
NVNT	ax80	5210	Ant1	5350	-56.81	3.0	41.45	Average	54	Pass
NVNT	ax80	5210	Ant1	5351.1	-45.37	3.0	52.89	Peak	74	Pass
NVNT	ax80	5210	Ant1	5369.91	-55.32	3.0	42.94	Average	54	Pass
NVNT	ax80	5210	Ant1	5460	-47.78	3.0	50.48	Peak	74	Pass
NVNT	ax80	5210	Ant1	5460	-57.68	3.0	40.58	Average	54	Pass
NVNT	ax80	5210	Ant1	4500	-48.84	3.0	49.42	Peak	74	Pass
NVNT	ax80	5210	Ant1	4500	-59	3.0	39.26	Average	54	Pass
NVNT	ax80	5210	Ant1	5146.22	-39.71	3.0	58.55	Peak	74	Pass
NVNT	ax80	5210	Ant1	5149.38	-48.33	3.0	49.93	Average	54	Pass
NVNT	ax80	5210	Ant1	5150	-40.4	3.0	57.86	Peak	74	Pass
NVNT	ax80	5210	Ant1	5150	-48.1	3.0	50.16	Average	54	Pass

MIMO

Mode	Frequency (MHz)	Spur Freq (MHz)	Result(dBm)			Result [dBuV/m]	Detector	Limit (dBuV/m)	Verdict
			ANT0	ANT1	MIMO				
n20	5180	4500	-50.51	-50.77	-47.63	47.63	Peak	74	Pass
n20	5180	4500	-59.69	-59.69	-56.68	38.58	Average	54	Pass
n20	5180	5001.9	-43.72	-43.26	-40.47	54.78	Peak	74	Pass
n20	5180	4873.8	-52.77	-52.6	-49.67	45.58	Average	54	Pass
n20	5180	5150	-46.45	-45.28	-42.82	52.44	Peak	74	Pass
n20	5180	5150	-55.3	-55.1	-52.19	43.07	Average	54	Pass
n20	5240	5350	-48.52	-48.3	-45.40	49.86	Peak	74	Pass
n20	5240	5350	-58.19	-58.08	-55.12	40.13	Average	54	Pass
n20	5240	5400.24	-45.83	-46.07	-42.94	52.32	Peak	74	Pass
n20	5240	5400	-55.4	-55.53	-52.45	42.80	Average	54	Pass
n20	5240	5460	-49.87	-49.6	-46.72	48.53	Peak	74	Pass
n20	5240	5460	-59.02	-58.85	-55.92	39.33	Average	54	Pass
n40	5190	4500	-49.3	-49.21	-46.24	49.01	Peak	74	Pass
n40	5190	4500	-59.03	-58.77	-55.89	39.37	Average	54	Pass
n40	5190	5148.97	-43.1	-43.68	-40.37	54.89	Peak	74	Pass
n40	5190	4873.76	-53.48	-52.94	-50.19	45.07	Average	54	Pass
n40	5190	5150	-44.05	-43.68	-40.85	54.41	Peak	74	Pass
n40	5190	5150	-53.57	-52.94	-50.23	45.02	Average	54	Pass
n40	5230	5350	-49.13	-48.34	-45.71	49.55	Peak	74	Pass

n40	5230	5350	-57	-57.11	-54.04	41.21	Average	54	Pass
n40	5230	5396.55	-46.57	-45.22	-42.83	52.43	Peak	74	Pass
n40	5230	5390.07	-55.37	-55.26	-52.30	42.95	Average	54	Pass
n40	5230	5460	-48.37	-48.45	-45.40	49.86	Peak	74	Pass
n40	5230	5460	-58.3	-58.14	-55.21	40.05	Average	54	Pass
ac20	5180	4500	-50.32	-49.92	-47.11	48.15	Peak	74	Pass
ac20	5180	4500	-59.27	-59.3	-56.27	38.98	Average	54	Pass
ac20	5180	5097.1	-43.89	-44.2	-41.03	54.23	Peak	74	Pass
ac20	5180	4873.8	-53.44	-53.12	-50.27	44.99	Average	54	Pass
ac20	5180	5150	-46.77	-46.83	-43.79	51.47	Peak	74	Pass
ac20	5180	5150	-54.88	-55.08	-51.97	43.29	Average	54	Pass
ac20	5240	5350	-48.54	-50.01	-46.20	49.05	Peak	74	Pass
ac20	5240	5350	-58.04	-58.06	-55.04	40.22	Average	54	Pass
ac20	5240	5376.24	-45.52	-46.05	-42.77	52.49	Peak	74	Pass
ac20	5240	5400	-55.75	-55.96	-52.84	42.41	Average	54	Pass
ac20	5240	5460	-49.84	-49.46	-46.64	48.62	Peak	74	Pass
ac20	5240	5460	-58.52	-58.74	-55.62	39.64	Average	54	Pass
ac40	5190	4500	-50.73	-50.59	-47.65	47.61	Peak	74	Pass
ac40	5190	4500	-58.91	-58.87	-55.88	39.38	Average	54	Pass
ac40	5190	5149.7	-41.85	-43.87	-39.73	55.52	Peak	74	Pass
ac40	5190	5029.98	-53.17	-52.59	-49.86	45.40	Average	54	Pass
ac40	5190	5150	-41.85	-44.56	-39.99	55.27	Peak	74	Pass
ac40	5190	5150	-54.07	-52.59	-50.26	45.00	Average	54	Pass
ac40	5230	5350	-49.92	-49.9	-46.90	48.36	Peak	74	Pass
ac40	5230	5350	-57.49	-56.98	-54.22	41.04	Average	54	Pass
ac40	5230	5379.54	-45.85	-45.59	-42.71	52.55	Peak	74	Pass
ac40	5230	5389.8	-55.48	-55.01	-52.23	43.03	Average	54	Pass
ac40	5230	5460	-49.77	-48.96	-46.34	48.92	Peak	74	Pass
ac40	5230	5460	-58.38	-58.06	-55.21	40.05	Average	54	Pass
ac80	5210	5350	-49.08	-47.05	-44.94	50.32	Peak	74	Pass
ac80	5210	5350	-56.82	-56.41	-53.60	41.66	Average	54	Pass
ac80	5210	5372.88	-45.19	-45.38	-42.27	52.98	Peak	74	Pass
ac80	5210	5369.91	-54.62	-54.31	-51.45	43.81	Average	54	Pass
ac80	5210	5460	-49.71	-49.09	-46.38	48.88	Peak	74	Pass
ac80	5210	5460	-57.64	-56.84	-54.21	41.05	Average	54	Pass
ac80	5210	4500	-49.02	-51.21	-46.97	48.29	Peak	74	Pass
ac80	5210	4500	-58.69	-58.5	-55.58	39.67	Average	54	Pass
ac80	5210	5147.01	-39.76	-38.29	-35.95	59.30	Peak	74	Pass
ac80	5210	5149.38	-48.55	-46.98	-44.68	50.57	Average	54	Pass
ac80	5210	5150	-40.03	-40.33	-37.17	58.09	Peak	74	Pass
ac80	5210	5150	-48.08	-46.79	-44.38	50.88	Average	54	Pass

ax20	5180	4500	-49.96	-50.56	-47.24	48.02	Peak	74	Pass
ax20	5180	4500	-59.24	-59.07	-56.14	39.11	Average	54	Pass
ax20	5180	5062.1	-44.6	-42.89	-40.65	54.61	Peak	74	Pass
ax20	5180	5020.1	-53.5	-52.85	-50.15	45.11	Average	54	Pass
ax20	5180	5150	-45.16	-44.21	-41.65	53.61	Peak	74	Pass
ax20	5180	5150	-55.03	-53.67	-51.29	43.97	Average	54	Pass
ax20	5240	5350	-49.95	-48.05	-45.89	49.37	Peak	74	Pass
ax20	5240	5350	-57.63	-57.08	-54.34	40.92	Average	54	Pass
ax20	5240	5373.12	-46	-45.19	-42.57	52.69	Peak	74	Pass
ax20	5240	5400	-54.71	-54.13	-51.40	43.86	Average	54	Pass
ax20	5240	5460	-49.22	-50.14	-46.65	48.61	Peak	74	Pass
ax20	5240	5460	-58.31	-58.3	-55.29	39.96	Average	54	Pass
ax40	5190	4500	-50.98	-50.8	-47.88	47.38	Peak	74	Pass
ax40	5190	4500	-59.14	-58.95	-56.03	39.22	Average	54	Pass
ax40	5190	5140.21	-43.56	-42.27	-39.86	55.40	Peak	74	Pass
ax40	5190	5149.7	-53.55	-52.12	-49.77	45.49	Average	54	Pass
ax40	5190	5150	-45.5	-44.26	-41.83	53.43	Peak	74	Pass
ax40	5190	5150	-53.55	-52.12	-49.77	45.49	Average	54	Pass
ax40	5230	5350	-48.76	-47.32	-44.97	50.29	Peak	74	Pass
ax40	5230	5350	-56.75	-56.49	-53.61	41.65	Average	54	Pass
ax40	5230	5350.65	-44.64	-45.12	-41.86	53.39	Peak	74	Pass
ax40	5230	5390.07	-54.3	-54.29	-51.28	43.97	Average	54	Pass
ax40	5230	5460	-50.11	-49.33	-46.69	48.57	Peak	74	Pass
ax40	5230	5460	-57.81	-57.91	-54.85	40.41	Average	54	Pass
ax80	5210	5350	-48.37	-47.64	-44.98	50.28	Peak	74	Pass
ax80	5210	5350	-56.93	-56.81	-53.86	41.40	Average	54	Pass
ax80	5210	5370.24	-45.36	-45.37	-42.35	52.90	Peak	74	Pass
ax80	5210	5369.91	-54.93	-55.32	-52.11	43.15	Average	54	Pass
ax80	5210	5460	-49.18	-47.78	-45.41	49.84	Peak	74	Pass
ax80	5210	5460	-57.99	-57.68	-54.82	40.44	Average	54	Pass
ax80	5210	4500	-51.96	-48.84	-47.12	48.14	Peak	74	Pass
ax80	5210	4500	-59.25	-59	-56.11	39.14	Average	54	Pass
ax80	5210	5149.38	-40.03	-39.71	-36.86	58.40	Peak	74	Pass
ax80	5210	5149.38	-48.7	-48.33	-45.50	49.76	Average	54	Pass
ax80	5210	5150	-40.84	-40.4	-37.60	57.65	Peak	74	Pass
ax80	5210	5150	-48.45	-48.1	-45.26	50.00	Average	54	Pass

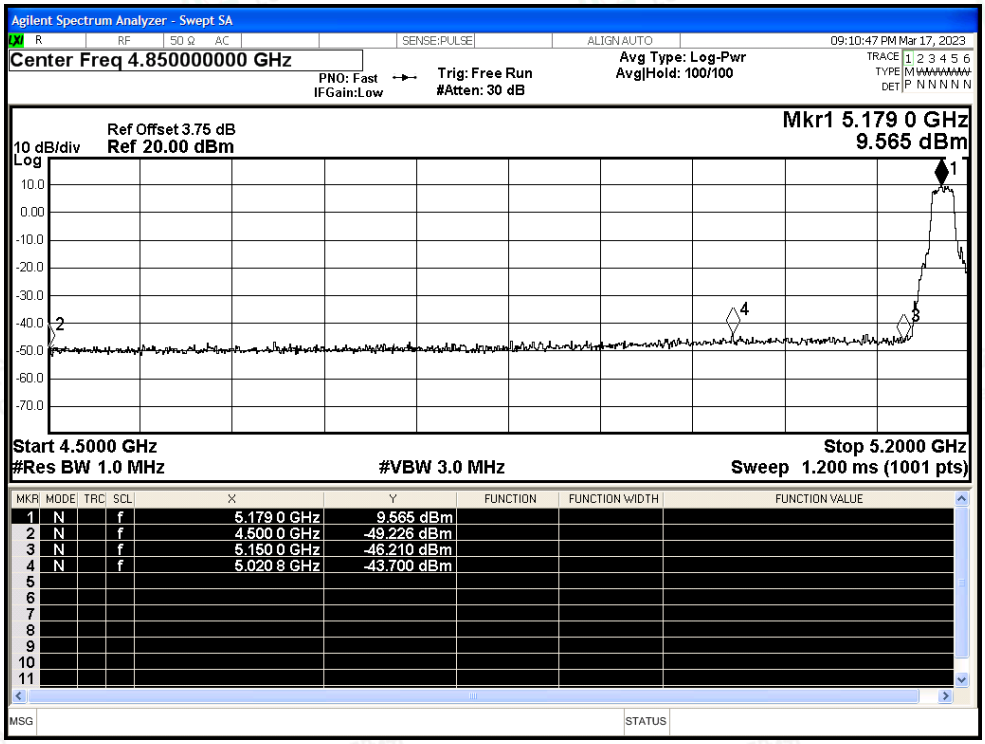
Note：

1. The Antenna Gain is compensated in the graph.

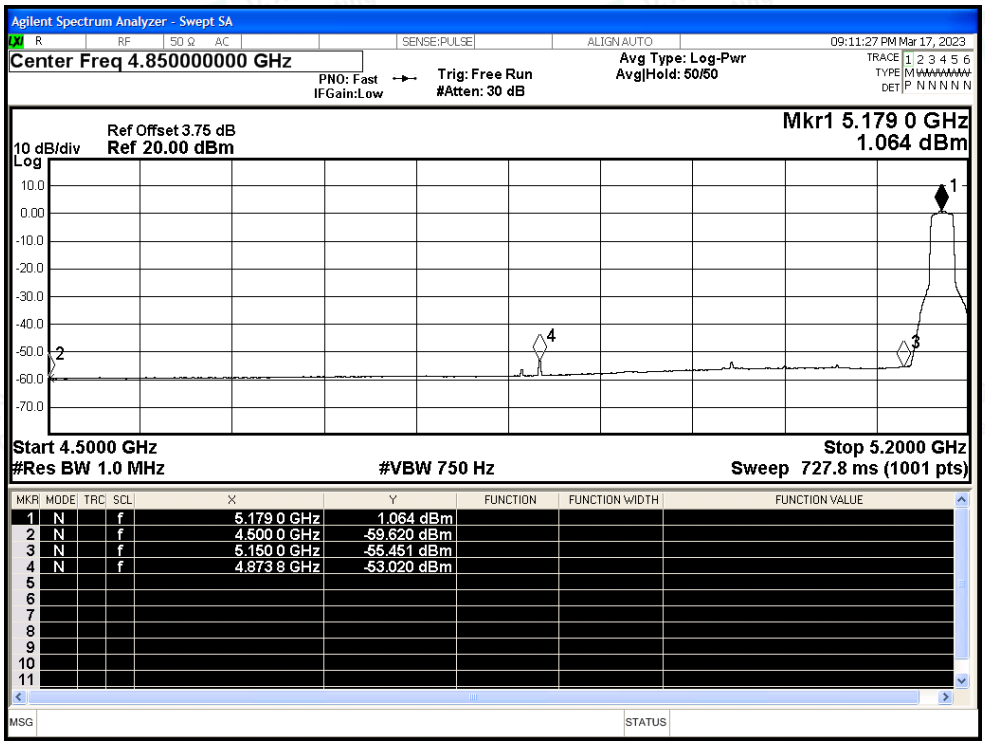
For transmitters operating in 5150-5350 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

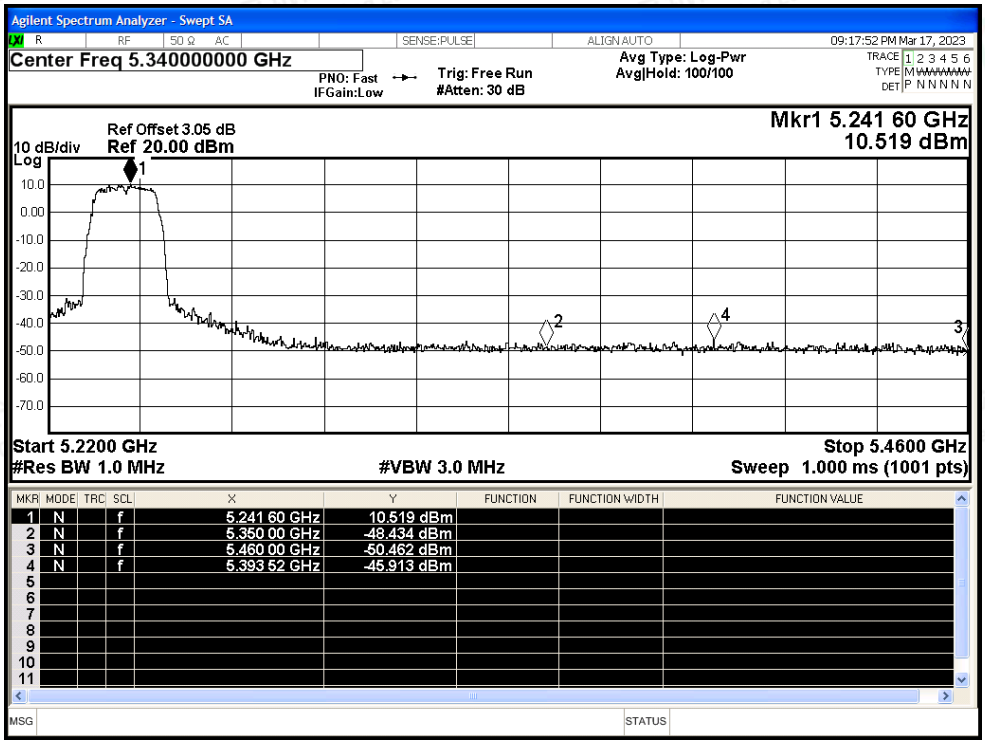
Restrict Band NVNT a 5180MHz Ant0 Peak



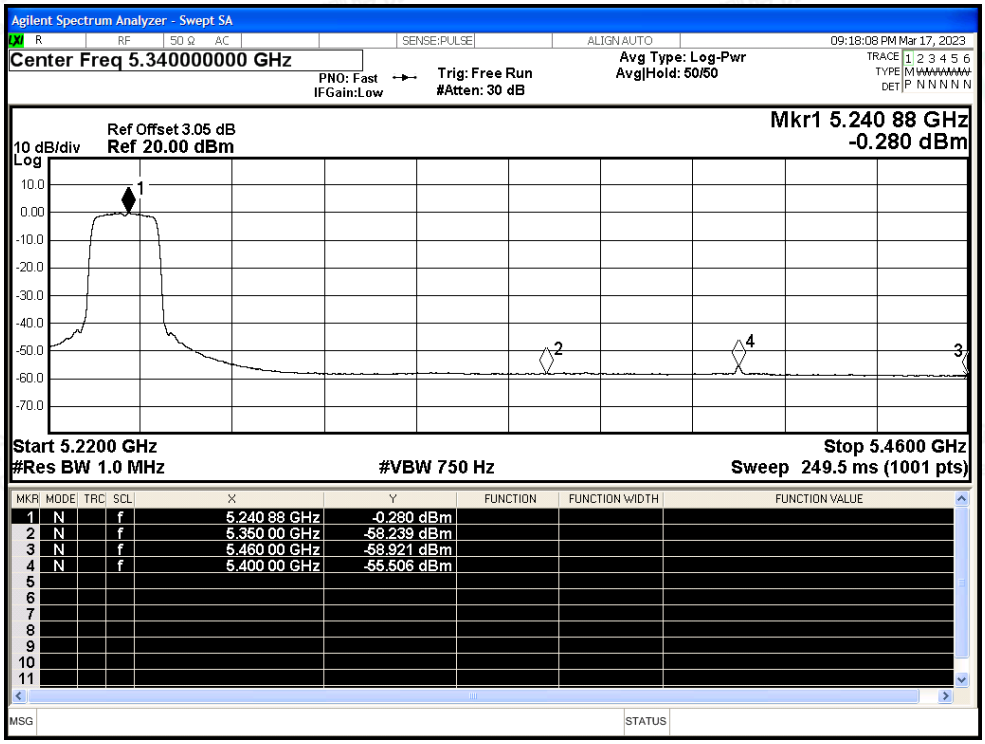
Restrict Band NVNT a 5180MHz Ant0 Average



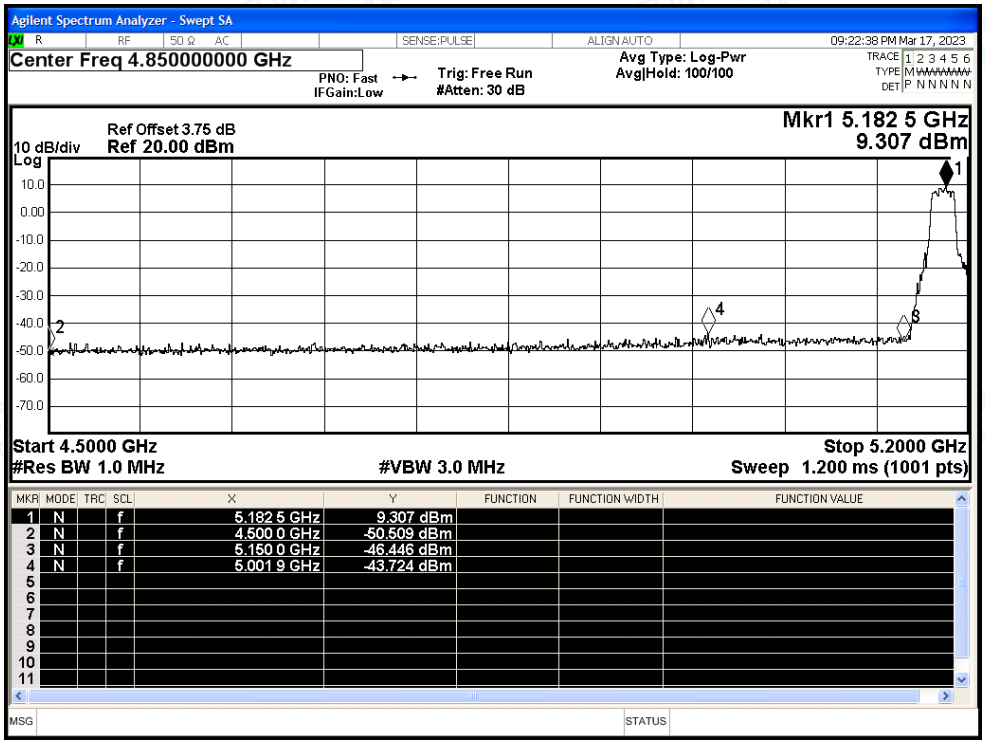
Restrict Band NVNT a 5240MHz Ant0 Peak



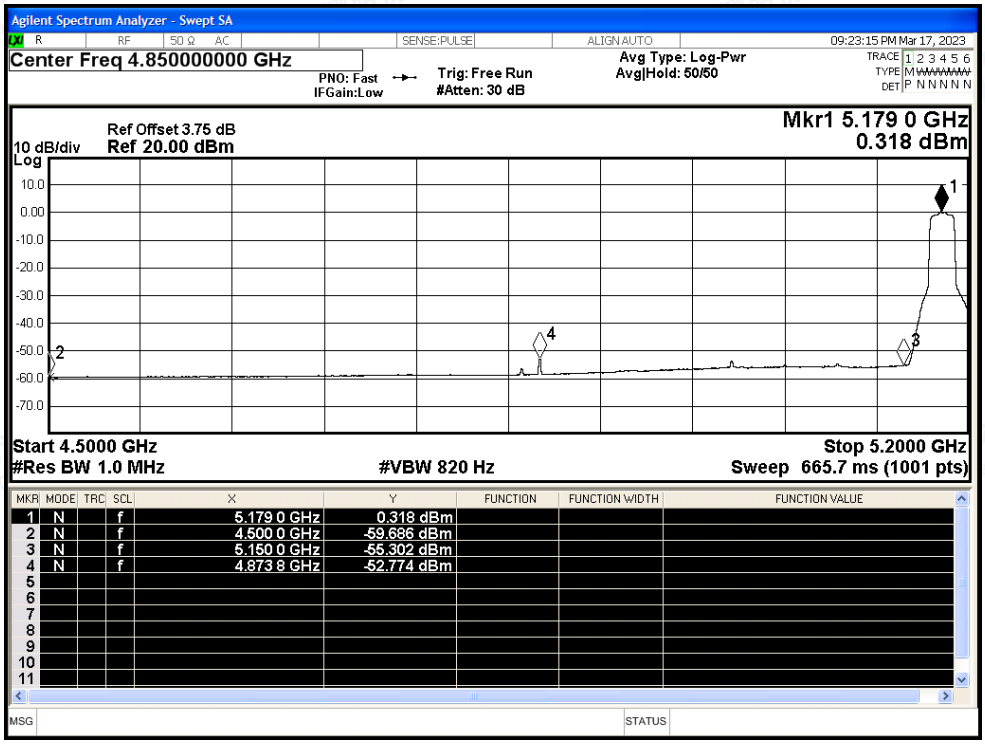
Restrict Band NVNT a 5240MHz Ant0 Average



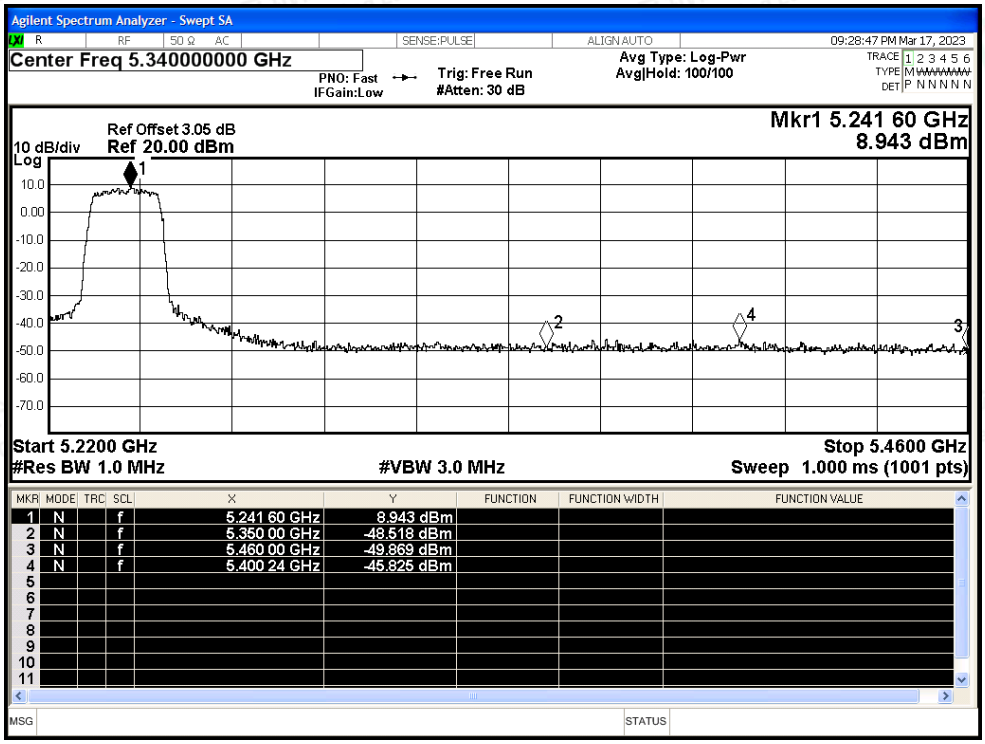
Restrict Band NVNT n20 5180MHz Ant0 Peak



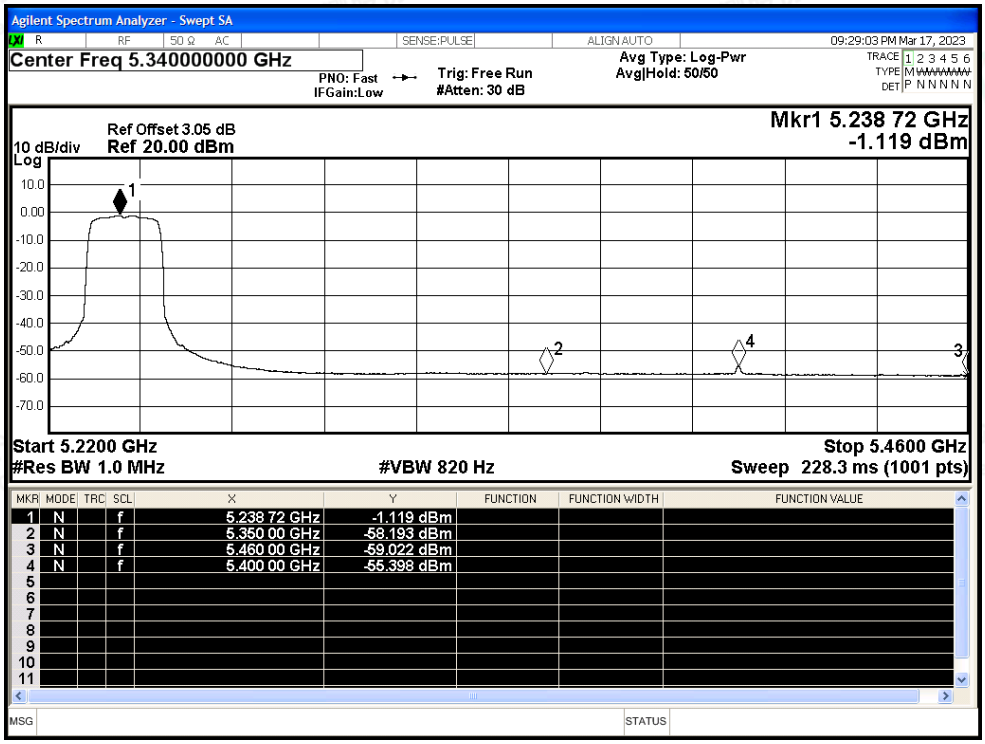
Restrict Band NVNT n20 5180MHz Ant0 Average



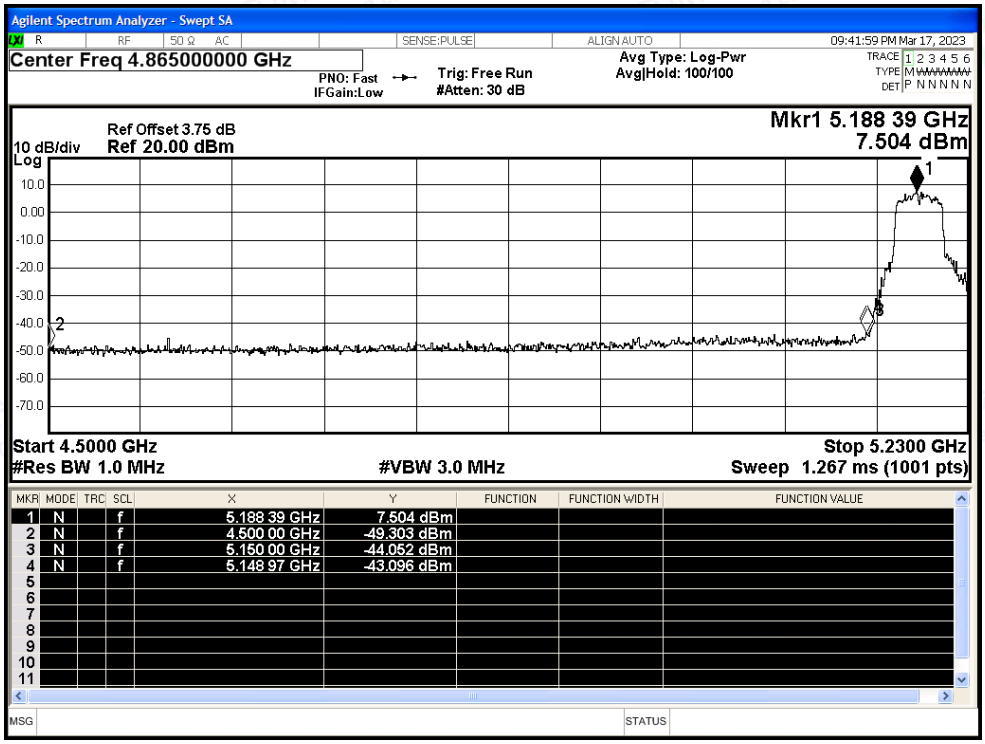
Restrict Band NVNT n20 5240MHz Ant0 Peak



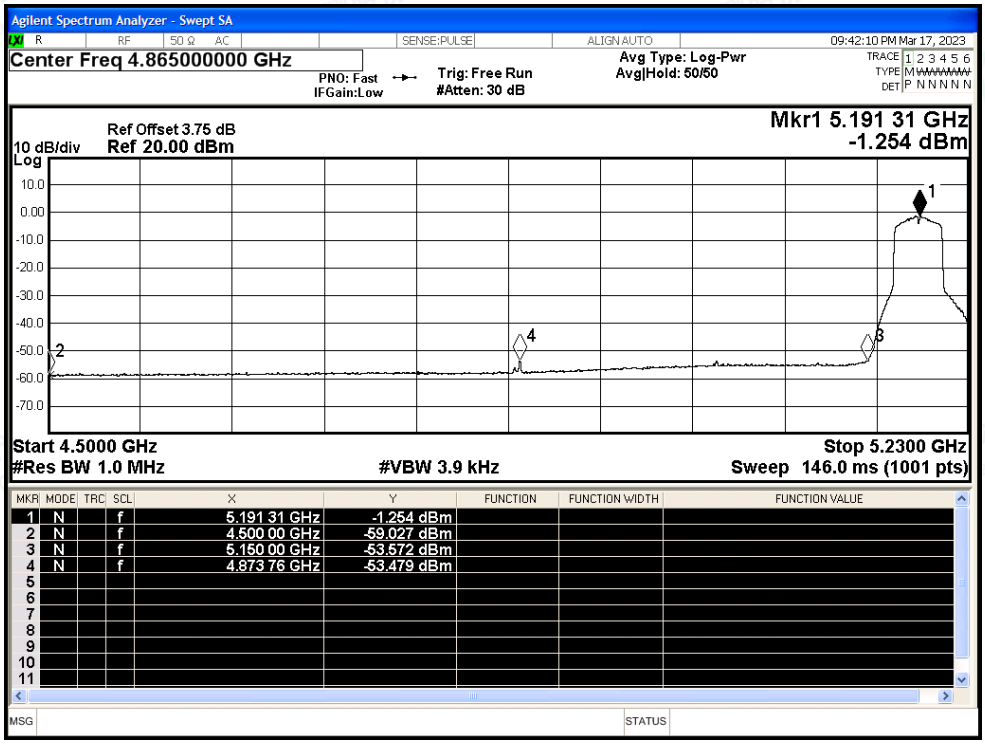
Restrict Band NVNT n20 5240MHz Ant0 Average



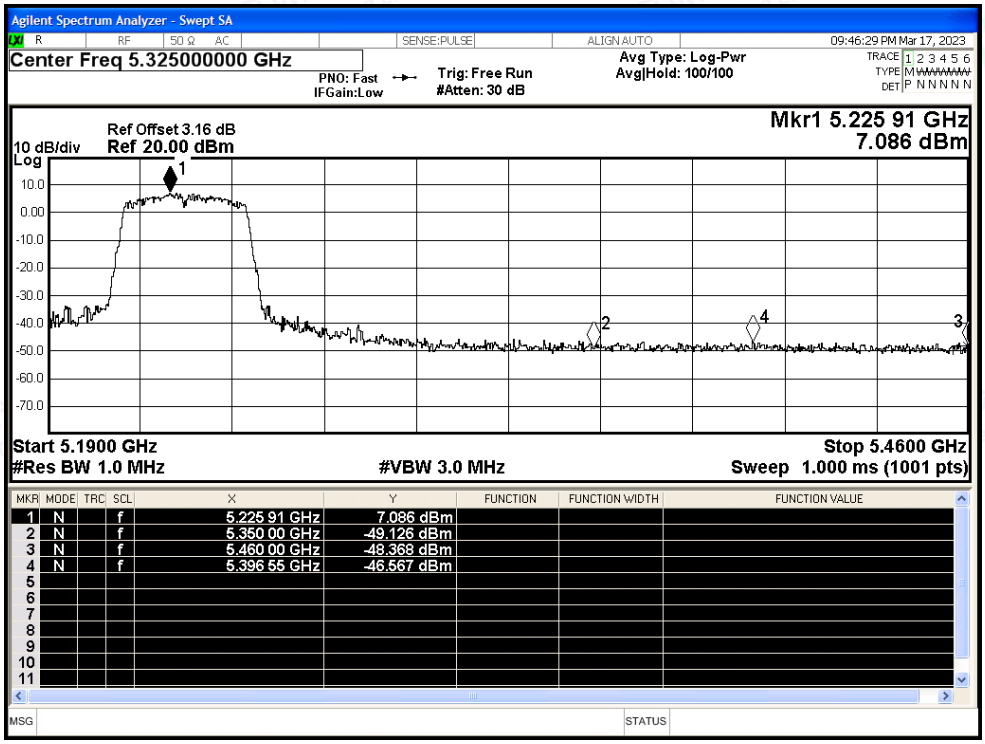
Restrict Band NVNT n40 5190MHz Ant0 Peak



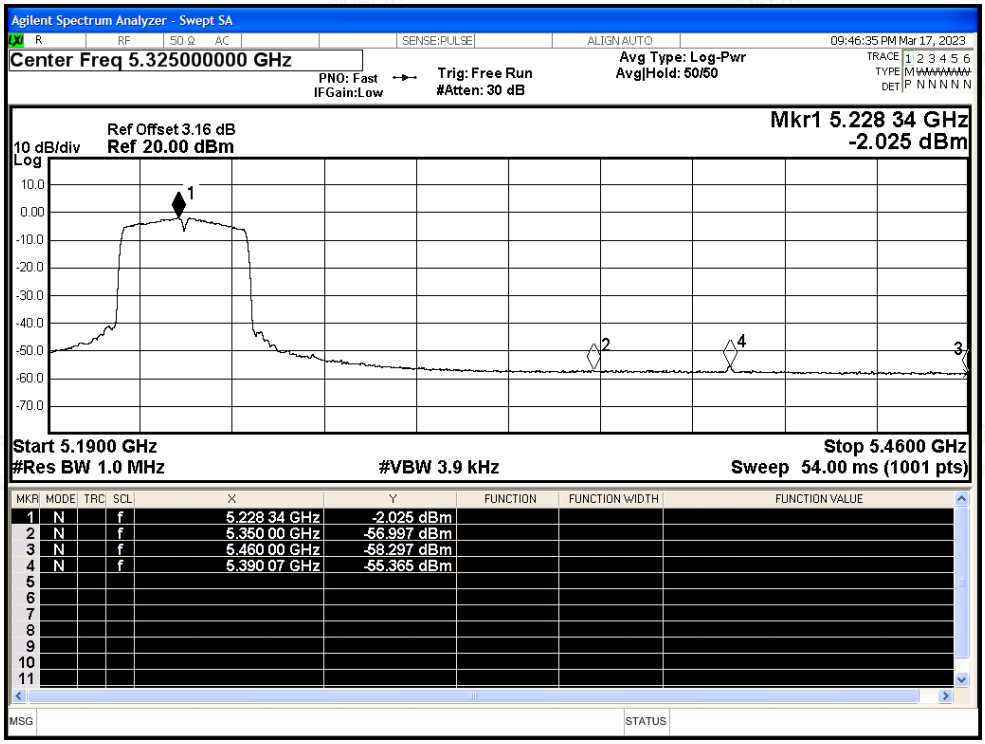
Restrict Band NVNT n40 5190MHz Ant0 Average



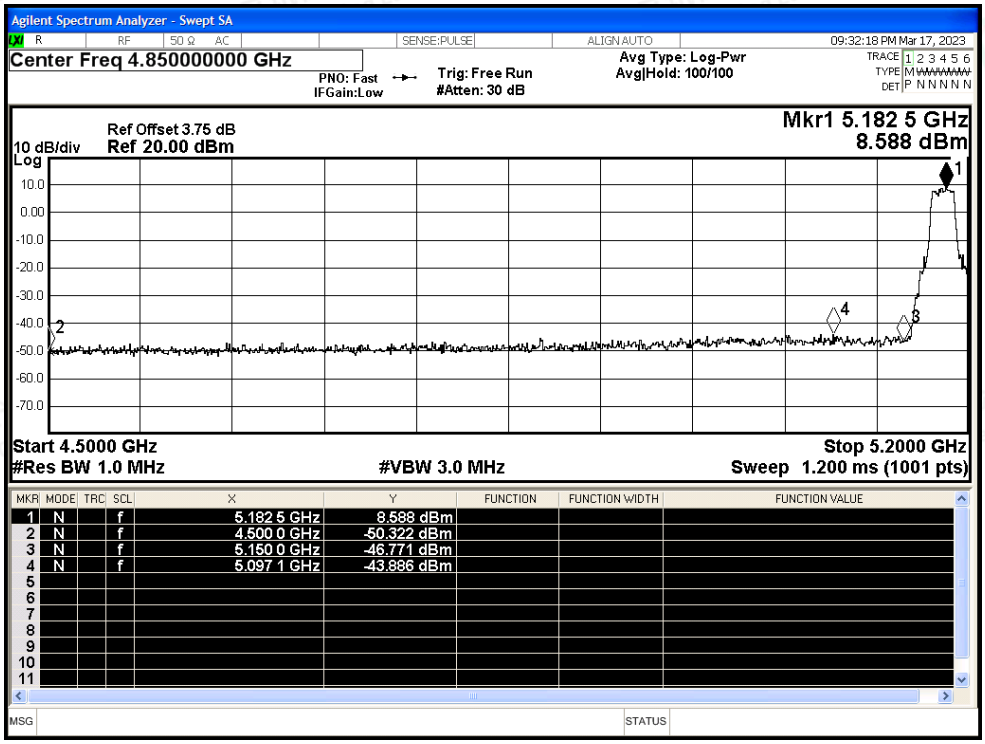
Restrict Band NVNT n40 5230MHz Ant0 Peak



Restrict Band NVNT n40 5230MHz Ant0 Average



Restrict Band NVNT ac20 5180MHz Ant0 Peak



Restrict Band NVNT ac20 5180MHz Ant0 Average