



Appendix B

RF Test Data for 5.2G WIFI (Conducted Measurement)

Product Name: Whole Home WiFi Mesh System

Test Model: M1800

Environmental Conditions

Temperature:	23.5 ° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	 Kay Hu
Supervised by:	 Li Huan



B.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant0	19.74	0.5	Pass
NVNT	a	5200	Ant0	19.611	0.5	Pass
NVNT	a	5240	Ant0	19.679	0.5	Pass
NVNT	n20	5180	Ant0	20.05	0.5	Pass
NVNT	n20	5200	Ant0	20.09	0.5	Pass
NVNT	n20	5240	Ant0	20.084	0.5	Pass
NVNT	n40	5190	Ant0	39.953	0.5	Pass
NVNT	n40	5230	Ant0	39.996	0.5	Pass
NVNT	ac20	5180	Ant0	20.092	0.5	Pass
NVNT	ac20	5200	Ant0	20.131	0.5	Pass
NVNT	ac20	5240	Ant0	19.97	0.5	Pass
NVNT	ac40	5190	Ant0	39.926	0.5	Pass
NVNT	ac40	5230	Ant0	39.458	0.5	Pass
NVNT	ac80	5210	Ant0	79.323	0.5	Pass
NVNT	ax20	5180	Ant0	22.271	0.5	Pass
NVNT	ax20	5200	Ant0	21.738	0.5	Pass
NVNT	ax20	5240	Ant0	19.854	0.5	Pass
NVNT	ax40	5190	Ant0	39.131	0.5	Pass
NVNT	ax40	5230	Ant0	39.53	0.5	Pass
NVNT	ax80	5210	Ant0	79.782	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

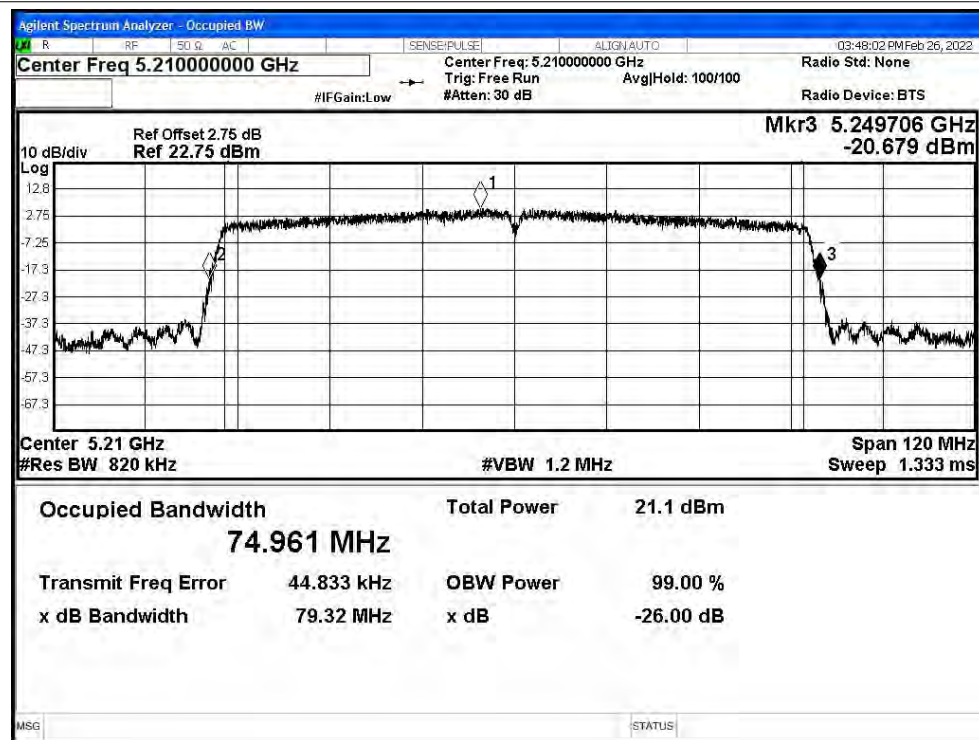




-26dB Bandwidth NVNT ac40 5230MHz Ant0



-26dB Bandwidth NVNT ac80 5210MHz Ant0





-26dB Bandwidth NVNT ax20 5180MHz Ant0

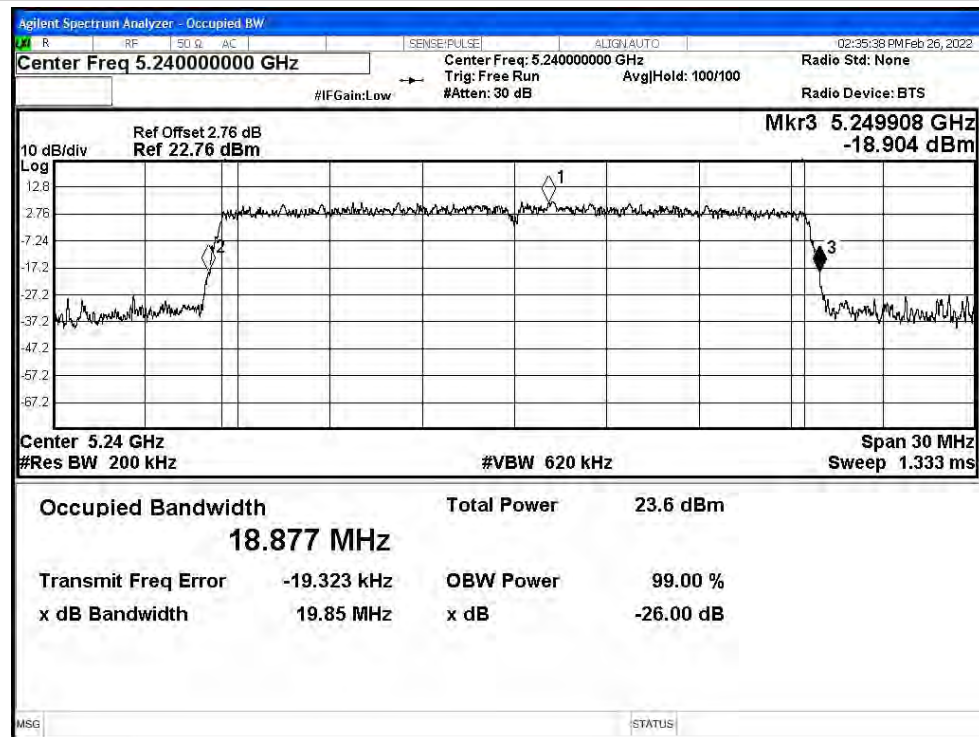


-26dB Bandwidth NVNT ax20 5200MHz Ant0

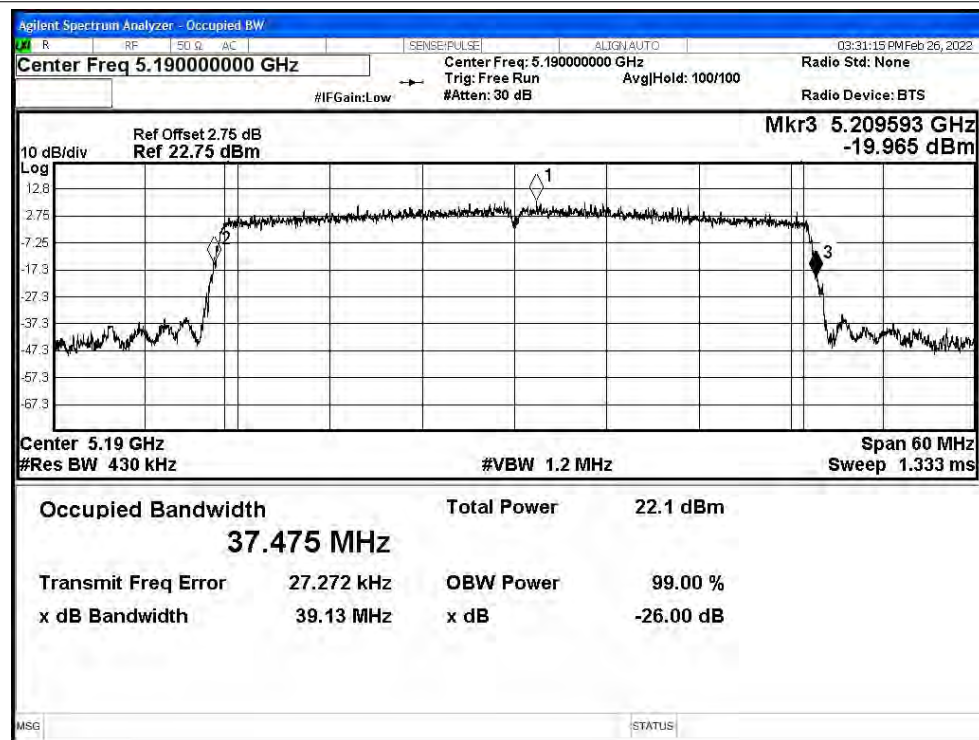




-26dB Bandwidth NVNT ax20 5240MHz Ant0



-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	19.74	0.5	Pass
NVNT	a	5200	Ant1	19.691	0.5	Pass
NVNT	a	5240	Ant1	19.741	0.5	Pass
NVNT	n20	5180	Ant1	20.029	0.5	Pass
NVNT	n20	5200	Ant1	20.003	0.5	Pass
NVNT	n20	5240	Ant1	20.144	0.5	Pass
NVNT	n40	5190	Ant1	40.321	0.5	Pass
NVNT	n40	5230	Ant1	40.171	0.5	Pass
NVNT	ac20	5180	Ant1	19.939	0.5	Pass
NVNT	ac20	5200	Ant1	20.029	0.5	Pass
NVNT	ac20	5240	Ant1	20.135	0.5	Pass
NVNT	ac40	5190	Ant1	39.988	0.5	Pass
NVNT	ac40	5230	Ant1	39.861	0.5	Pass
NVNT	ac80	5210	Ant1	79.007	0.5	Pass
NVNT	ax20	5180	Ant1	27.226	0.5	Pass
NVNT	ax20	5200	Ant1	22.262	0.5	Pass
NVNT	ax20	5240	Ant1	19.869	0.5	Pass
NVNT	ax40	5190	Ant1	39.373	0.5	Pass
NVNT	ax40	5230	Ant1	39.38	0.5	Pass
NVNT	ax80	5210	Ant1	79.743	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

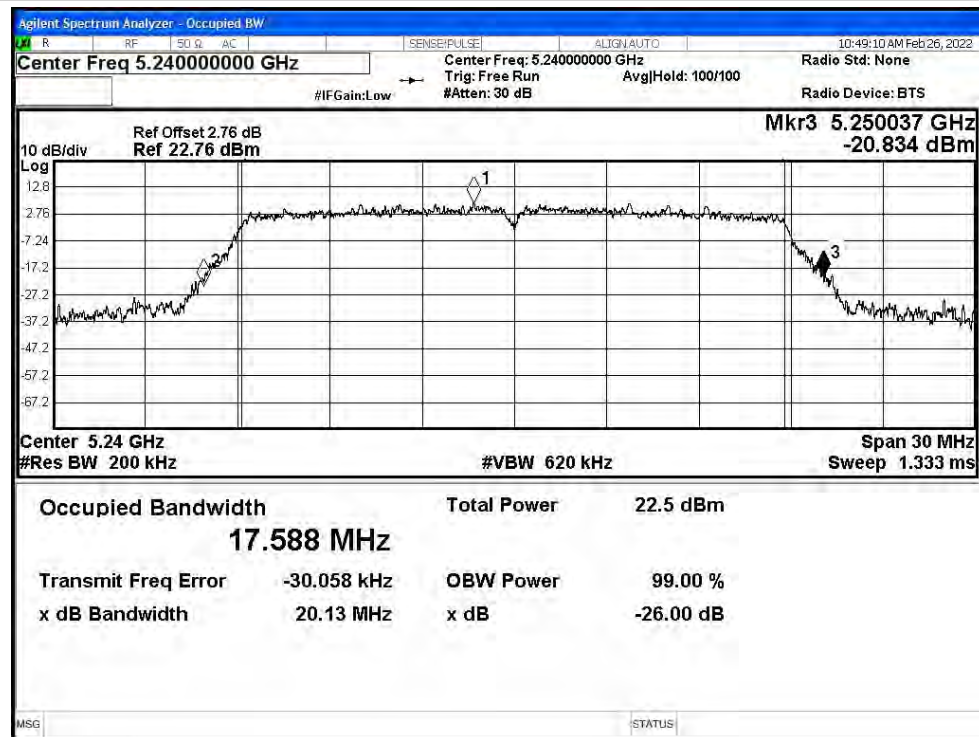


-26dB Bandwidth NVNT ac20 5200MHz Ant1





-26dB Bandwidth NVNT ac20 5240MHz Ant1



-26dB Bandwidth NVNT ac40 5190MHz Ant1

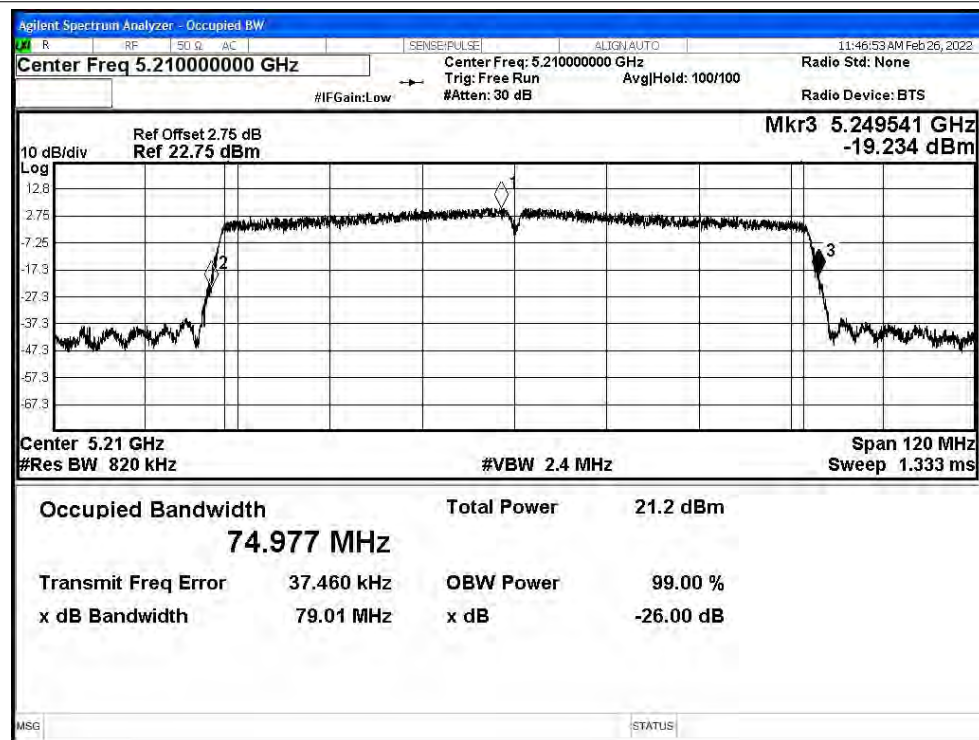




-26dB Bandwidth NVNT ac40 5230MHz Ant1

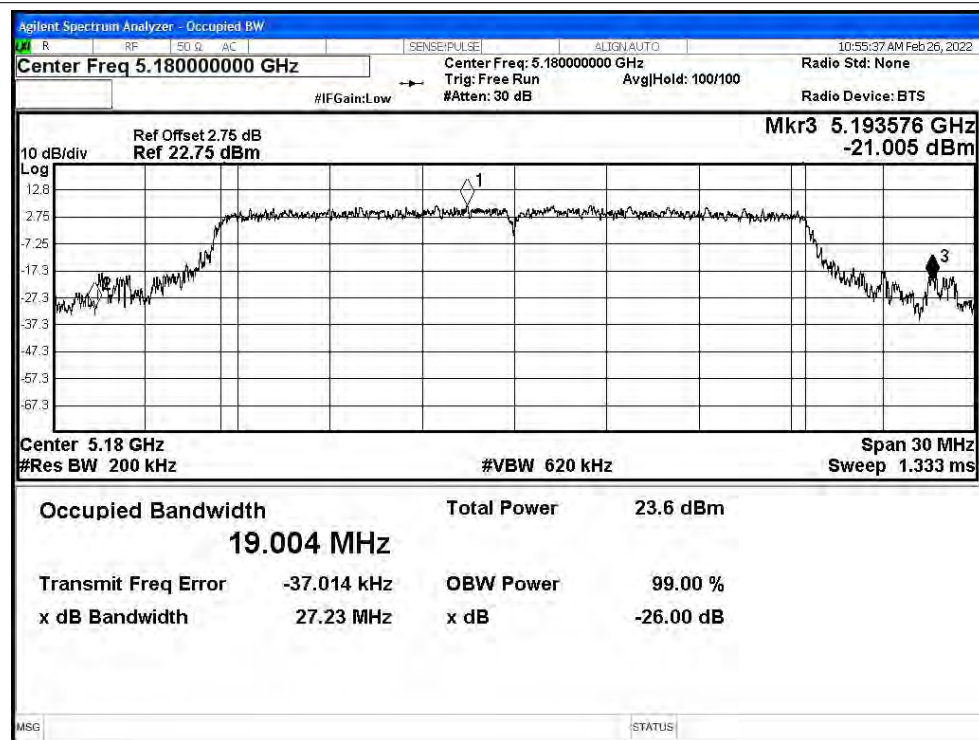


-26dB Bandwidth NVNT ac80 5210MHz Ant1





-26dB Bandwidth NVNT ax20 5180MHz Ant1



-26dB Bandwidth NVNT ax20 5200MHz Ant1

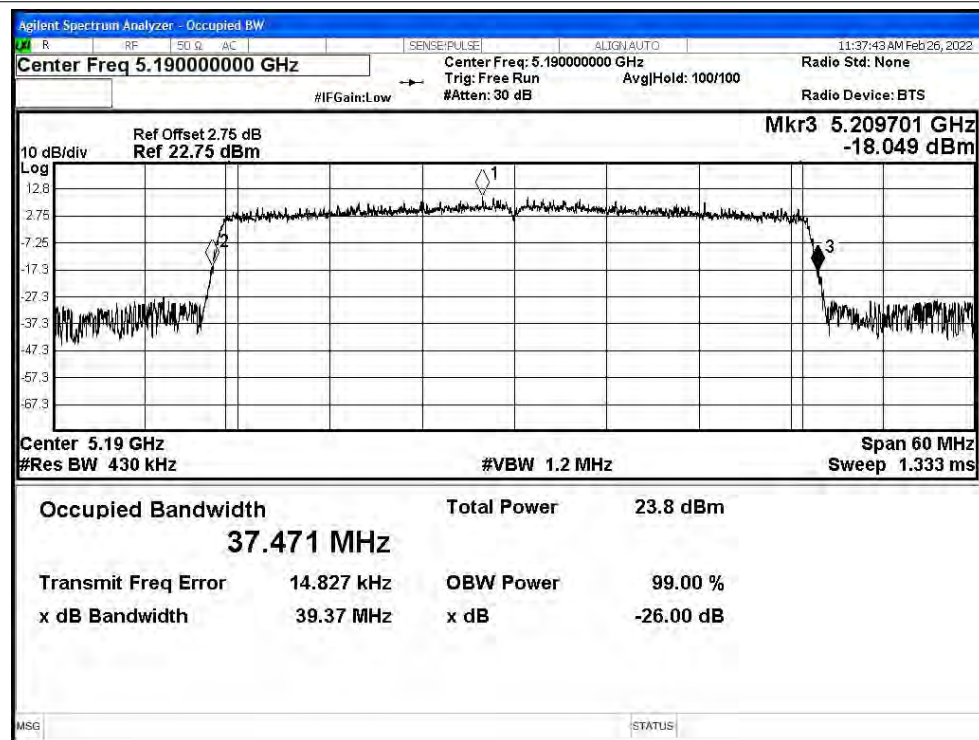




-26dB Bandwidth NVNT ax20 5240MHz Ant1



-26dB Bandwidth NVNT ax40 5190MHz Ant1

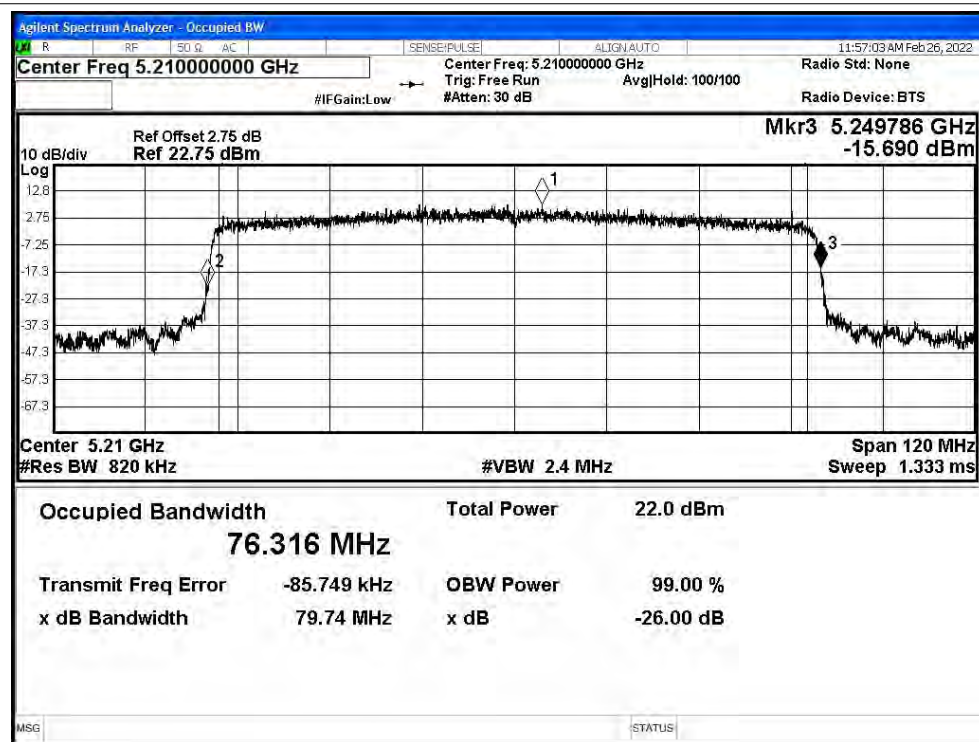




-26dB Bandwidth NVNT ax40 5230MHz Ant1



-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	17.01	0.17	17.18	24	Pass
NVNT	a	5200	Ant0	17.33	0.18	17.51	24	Pass
NVNT	a	5240	Ant0	16.81	0.17	16.98	24	Pass
NVNT	n20	5180	Ant0	16.95	0.19	17.14	24	Pass
NVNT	n20	5200	Ant0	17.13	0.19	17.32	24	Pass
NVNT	n20	5240	Ant0	16.75	0.19	16.94	24	Pass
NVNT	n40	5190	Ant0	17	0.35	17.35	24	Pass
NVNT	n40	5230	Ant0	15.56	0.35	15.91	24	Pass
NVNT	ac20	5180	Ant0	16.85	0.35	17.2	24	Pass
NVNT	ac20	5200	Ant0	17.27	0.35	17.62	24	Pass
NVNT	ac20	5240	Ant0	16.83	0.35	17.18	24	Pass
NVNT	ac40	5190	Ant0	16.57	0.61	17.18	24	Pass
NVNT	ac40	5230	Ant0	15.32	0.61	15.93	24	Pass
NVNT	ac80	5210	Ant0	11.46	4.46	15.92	24	Pass
NVNT	ax20	5180	Ant0	17.1	0.43	17.53	24	Pass
NVNT	ax20	5200	Ant0	17.29	0.43	17.72	24	Pass
NVNT	ax20	5240	Ant0	16.86	0.43	17.29	24	Pass
NVNT	ax40	5190	Ant0	15.73	0.71	16.44	24	Pass
NVNT	ax40	5230	Ant0	15.46	0.71	16.17	24	Pass
NVNT	ax80	5210	Ant0	11.19	4.68	15.87	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	16.48	0.17	16.65	24	Pass
NVNT	a	5200	Ant1	16.78	0.17	16.95	24	Pass
NVNT	a	5240	Ant1	16.95	0.18	17.13	24	Pass
NVNT	n20	5180	Ant1	16.8	0.18	16.98	24	Pass
NVNT	n20	5200	Ant1	17.18	0.18	17.36	24	Pass
NVNT	n20	5240	Ant1	16.74	0.19	16.93	24	Pass
NVNT	n40	5190	Ant1	16.95	0.35	17.3	24	Pass
NVNT	n40	5230	Ant1	16.52	0.35	16.87	24	Pass
NVNT	ac20	5180	Ant1	16.71	0.35	17.06	24	Pass
NVNT	ac20	5200	Ant1	17.07	0.35	17.42	24	Pass
NVNT	ac20	5240	Ant1	16.66	0.35	17.01	24	Pass
NVNT	ac40	5190	Ant1	16.65	0.63	17.28	24	Pass
NVNT	ac40	5230	Ant1	16.28	0.61	16.89	24	Pass
NVNT	ac80	5210	Ant1	10.57	4.31	14.88	24	Pass
NVNT	ax20	5180	Ant1	16.94	0.43	17.37	24	Pass
NVNT	ax20	5200	Ant1	17.27	0.43	17.7	24	Pass
NVNT	ax20	5240	Ant1	16.76	0.43	17.19	24	Pass



NVNT	ax40	5190	Ant1	16.68	0.72	17.4	24	Pass
NVNT	ax40	5230	Ant1	15.24	0.71	15.95	24	Pass
NVNT	ax80	5210	Ant1	11.23	4.5	15.73	24	Pass

MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant 0	Ant 1	MIMO		
NVNT	n20	5180	17.14	16.98	20.07	24	Pass
NVNT	n20	5200	17.32	17.36	20.35	24	Pass
NVNT	n20	5240	16.94	16.93	19.95	24	Pass
NVNT	n40	5190	17.35	17.3	20.34	24	Pass
NVNT	n40	5230	15.91	16.87	19.43	24	Pass
NVNT	ac20	5180	17.2	17.06	20.14	24	Pass
NVNT	ac20	5200	17.62	17.42	20.53	24	Pass
NVNT	ac20	5240	17.18	17.01	20.11	24	Pass
NVNT	ac40	5190	17.18	17.28	20.24	24	Pass
NVNT	ac40	5230	15.93	16.89	19.45	24	Pass
NVNT	ac80	5210	15.92	14.88	18.44	24	Pass
NVNT	ax20	5180	17.53	17.37	20.46	24	Pass
NVNT	ax20	5200	17.72	17.7	20.72	24	Pass
NVNT	ax20	5240	17.29	17.19	20.25	24	Pass
NVNT	ax40	5190	16.44	17.4	19.96	24	Pass
NVNT	ax40	5230	16.17	15.95	19.07	24	Pass
NVNT	ax80	5210	15.87	15.73	18.81	24	Pass



B.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant0	3.64	0.17	3.81	11	Pass
NVNT	a	5200	Ant0	4.42	0.18	4.6	11	Pass
NVNT	a	5240	Ant0	4.03	0.17	4.2	11	Pass
NVNT	n20	5180	Ant0	3.57	0.19	3.76	11	Pass
NVNT	n20	5200	Ant0	4.14	0.19	4.33	11	Pass
NVNT	n20	5240	Ant0	3.33	0.19	3.52	11	Pass
NVNT	n40	5190	Ant0	0.67	0.35	1.02	11	Pass
NVNT	n40	5230	Ant0	-2.04	0.35	-1.69	11	Pass
NVNT	ac20	5180	Ant0	2.56	0.35	2.91	11	Pass
NVNT	ac20	5200	Ant0	2.96	0.35	3.31	11	Pass
NVNT	ac20	5240	Ant0	-10.91	0.35	-10.56	11	Pass
NVNT	ac40	5190	Ant0	-3.73	0.61	-3.12	11	Pass
NVNT	ac40	5230	Ant0	-5.15	0.61	-4.54	11	Pass
NVNT	ac80	5210	Ant0	-35.73	4.46	-31.27	11	Pass
NVNT	ax20	5180	Ant0	0.96	0.43	1.39	11	Pass
NVNT	ax20	5200	Ant0	2.35	0.43	2.78	11	Pass
NVNT	ax20	5240	Ant0	1.34	0.43	1.77	11	Pass
NVNT	ax40	5190	Ant0	-27.66	0.71	-26.95	11	Pass
NVNT	ax40	5230	Ant0	-4.61	0.71	-3.9	11	Pass
NVNT	ax80	5210	Ant0	-35.86	4.68	-31.18	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	3.26	0.17	3.43	11	Pass
NVNT	a	5200	Ant1	4.13	0.17	4.3	11	Pass
NVNT	a	5240	Ant1	4.6	0.18	4.78	11	Pass
NVNT	n20	5180	Ant1	3.43	0.18	3.61	11	Pass
NVNT	n20	5200	Ant1	4.99	0.18	5.17	11	Pass
NVNT	n20	5240	Ant1	4.04	0.19	4.23	11	Pass
NVNT	n40	5190	Ant1	0.12	0.35	0.47	11	Pass
NVNT	n40	5230	Ant1	0.46	0.35	0.81	11	Pass
NVNT	ac20	5180	Ant1	2.16	0.35	2.51	11	Pass
NVNT	ac20	5200	Ant1	3.49	0.35	3.84	11	Pass
NVNT	ac20	5240	Ant1	1.64	0.35	1.99	11	Pass
NVNT	ac40	5190	Ant1	-2.13	0.63	-1.5	11	Pass
NVNT	ac40	5230	Ant1	-4.9	0.61	-4.29	11	Pass
NVNT	ac80	5210	Ant1	-31.65	4.31	-27.34	11	Pass
NVNT	ax20	5180	Ant1	1.36	0.43	1.79	11	Pass
NVNT	ax20	5200	Ant1	2.7	0.43	3.13	11	Pass
NVNT	ax20	5240	Ant1	2.22	0.43	2.65	11	Pass
NVNT	ax40	5190	Ant1	-4.34	0.72	-3.62	11	Pass



NVNT	ax40	5230	Ant1	-4.38	0.71	-3.67	11	Pass
NVNT	ax80	5210	Ant1	-34.96	4.5	-30.46	11	Pass

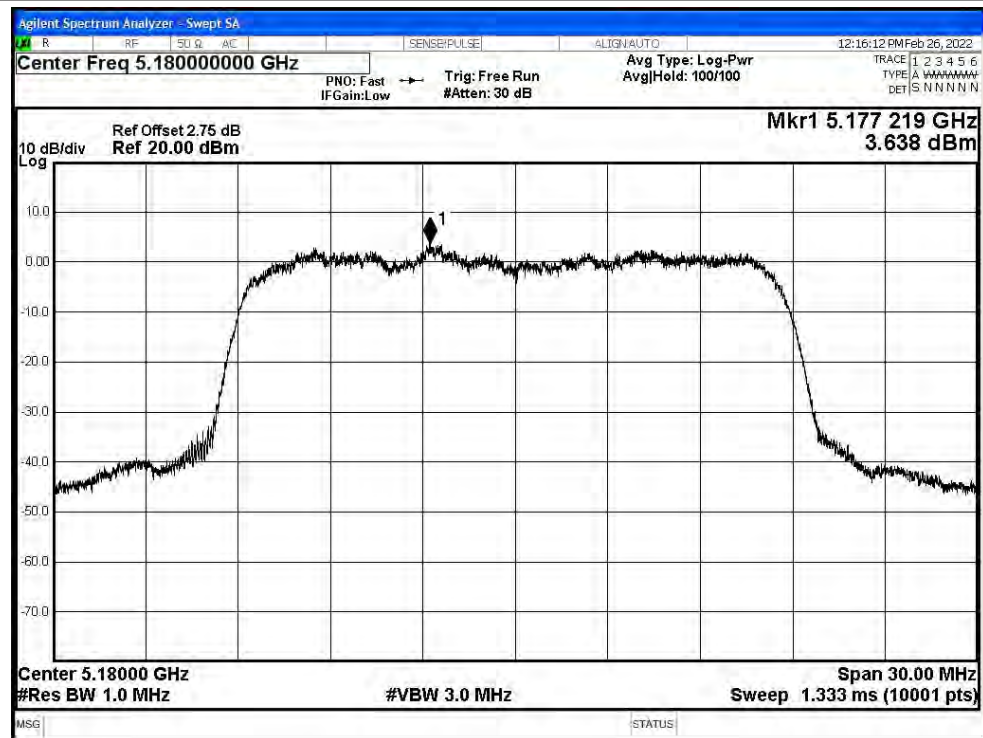
MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm)			Limit (dBm)	Verdict
			Ant 0	Ant 1	MIMO		
NVNT	n20	5180	3.76	3.61	6.70	11	Pass
NVNT	n20	5200	4.33	5.17	7.78	11	Pass
NVNT	n20	5240	3.52	4.23	6.90	11	Pass
NVNT	n40	5190	1.02	0.47	3.76	11	Pass
NVNT	n40	5230	-1.69	0.81	2.75	11	Pass
NVNT	ac20	5180	2.91	2.51	5.72	11	Pass
NVNT	ac20	5200	3.31	3.84	6.59	11	Pass
NVNT	ac20	5240	-10.56	1.99	2.22	11	Pass
NVNT	ac40	5190	-3.12	-1.5	0.78	11	Pass
NVNT	ac40	5230	-4.54	-4.29	-1.40	11	Pass
NVNT	ac80	5210	-31.27	-27.34	-25.86	11	Pass
NVNT	ax20	5180	1.39	1.79	4.60	11	Pass
NVNT	ax20	5200	2.78	3.13	5.97	11	Pass
NVNT	ax20	5240	1.77	2.65	5.24	11	Pass
NVNT	ax40	5190	-26.95	-3.62	-3.60	11	Pass
NVNT	ax40	5230	-3.9	-3.67	-0.77	11	Pass
NVNT	ax80	5210	-31.18	-30.46	-27.79	11	Pass

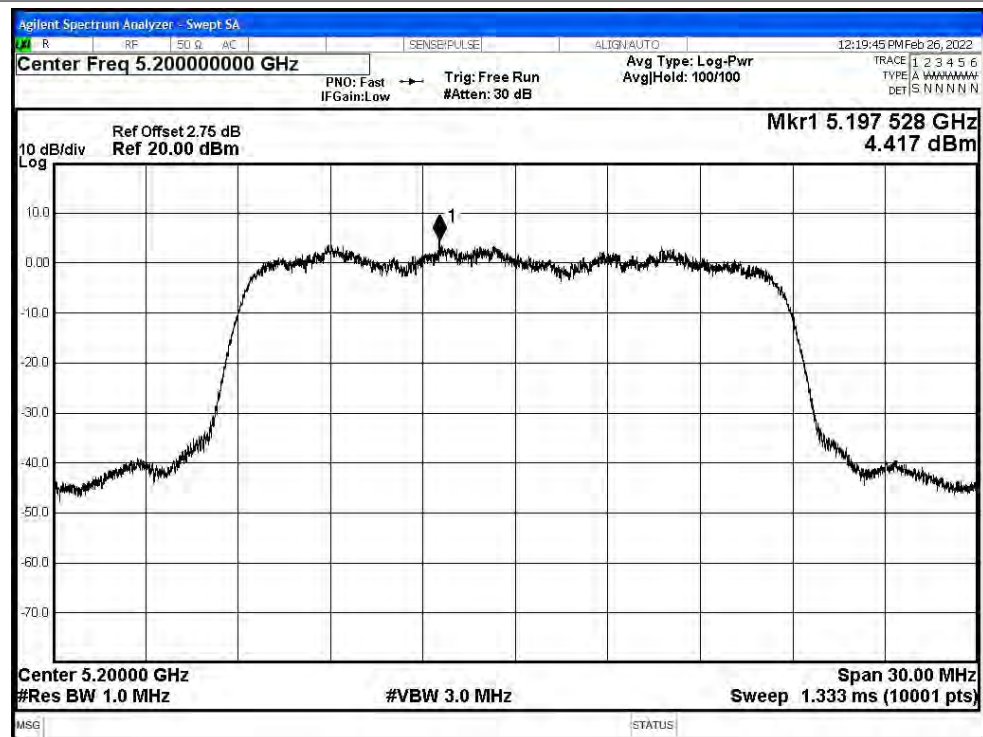


Test Graphs

PSD NVNT a 5180MHz Ant0

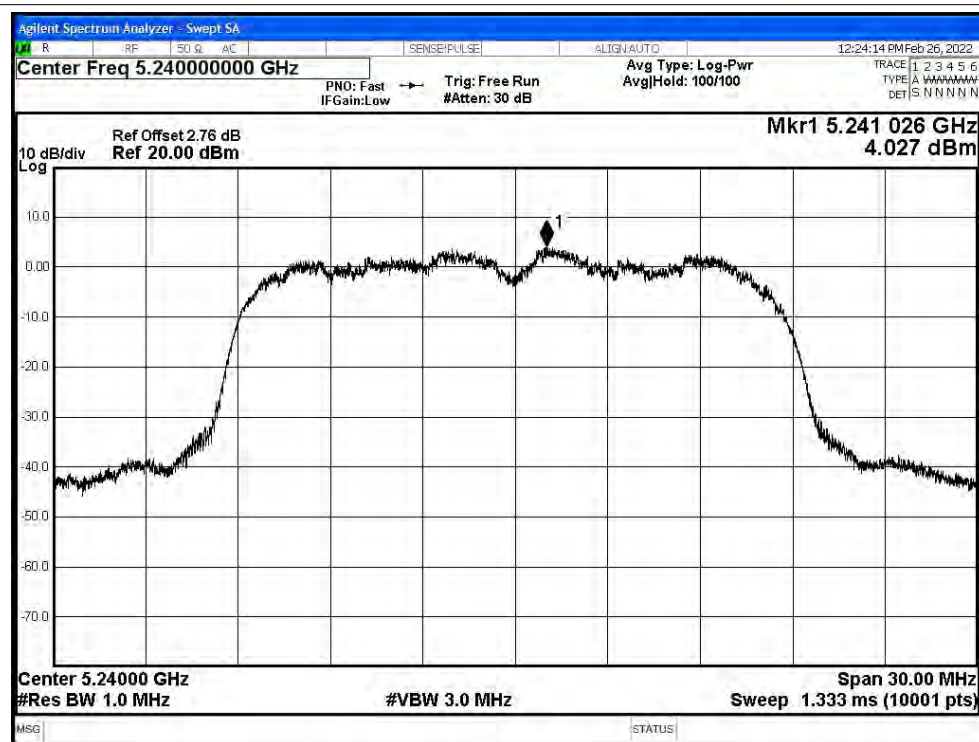


PSD NVNT a 5200MHz Ant0

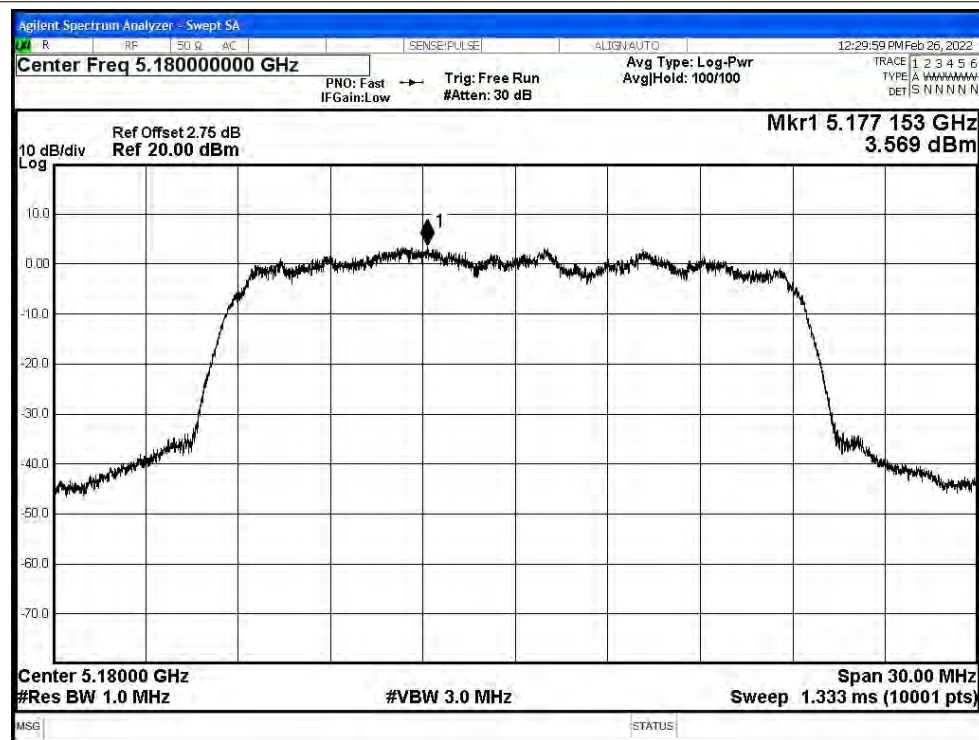




PSD NVNT a 5240MHz Ant0

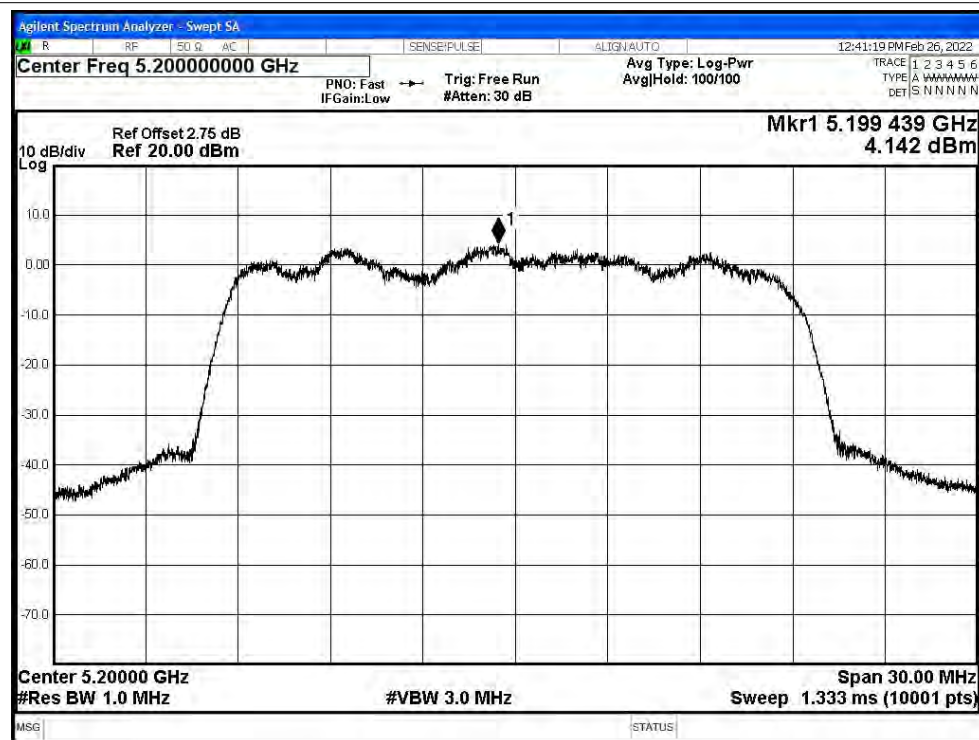


PSD NVNT n20 5180MHz Ant0

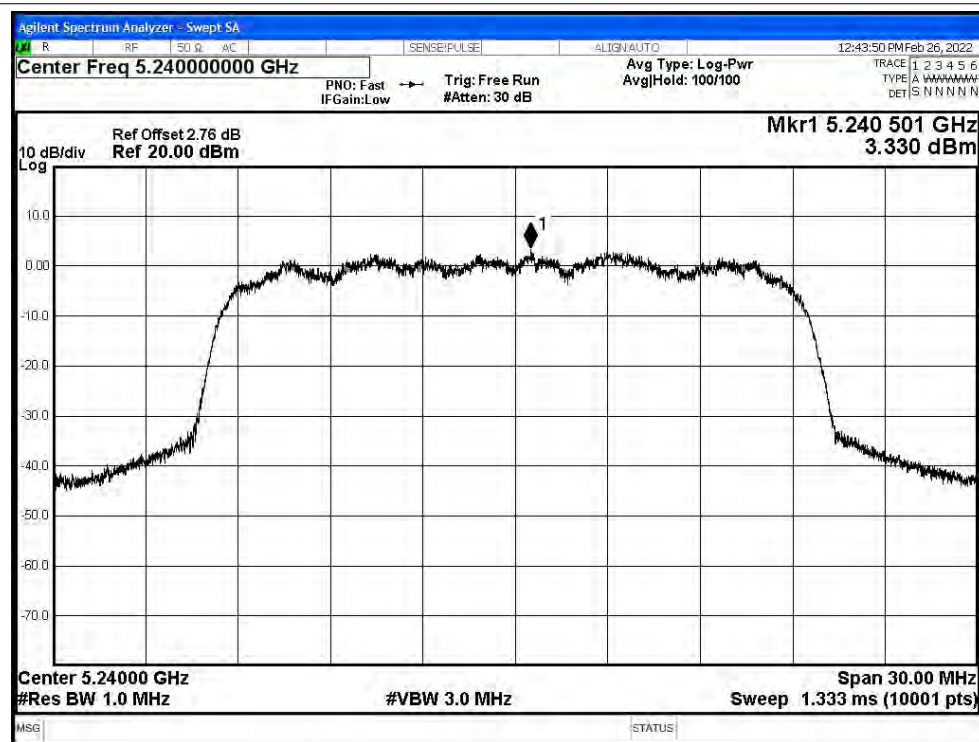


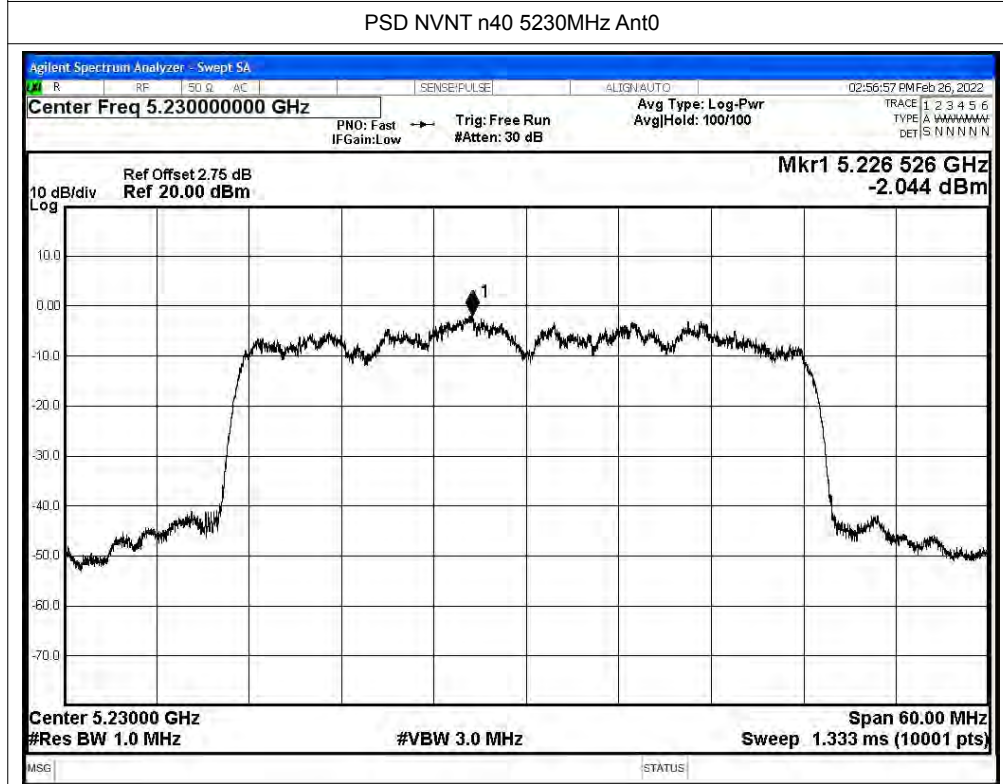
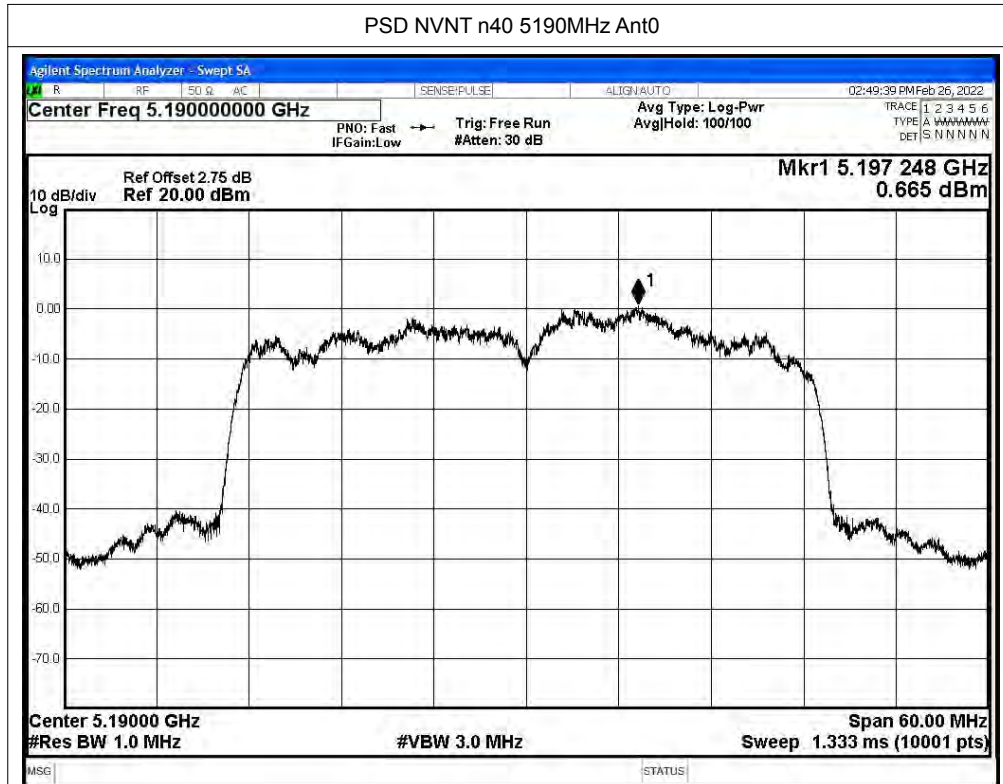


PSD NVNT n20 5200MHz Ant0



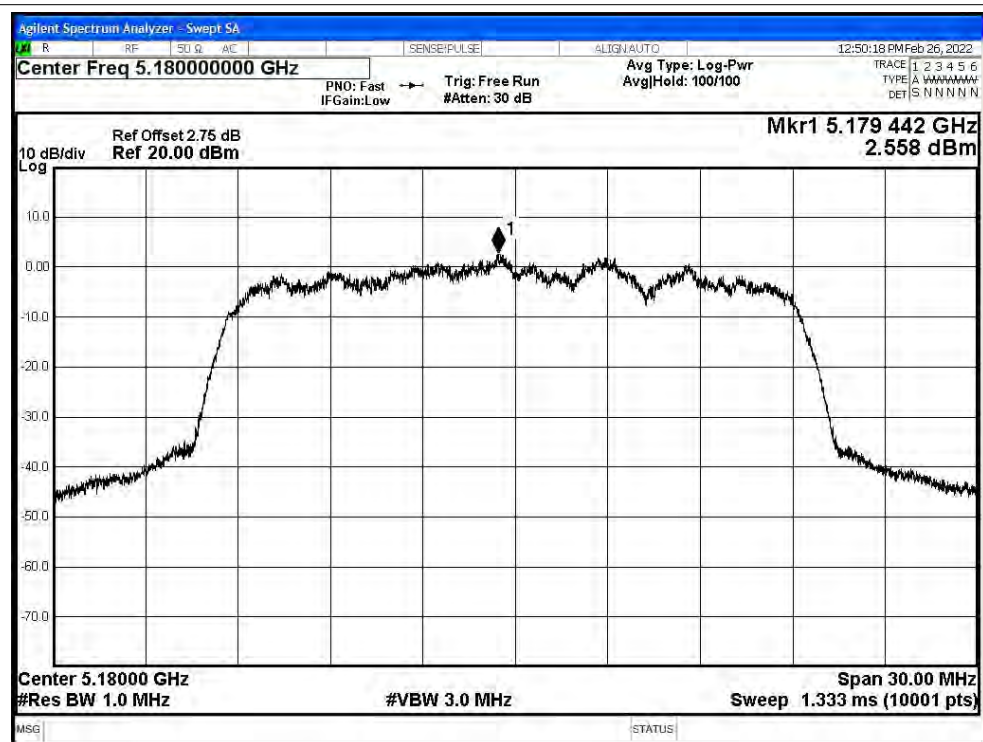
PSD NVNT n20 5240MHz Ant0



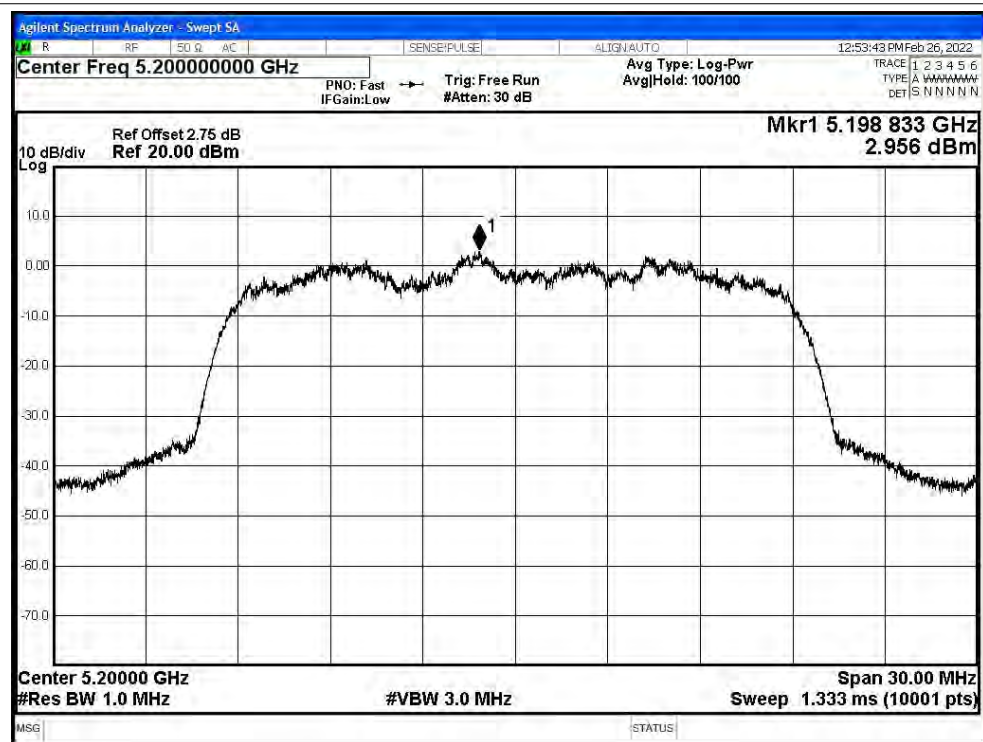




PSD NVNT ac20 5180MHz Ant0

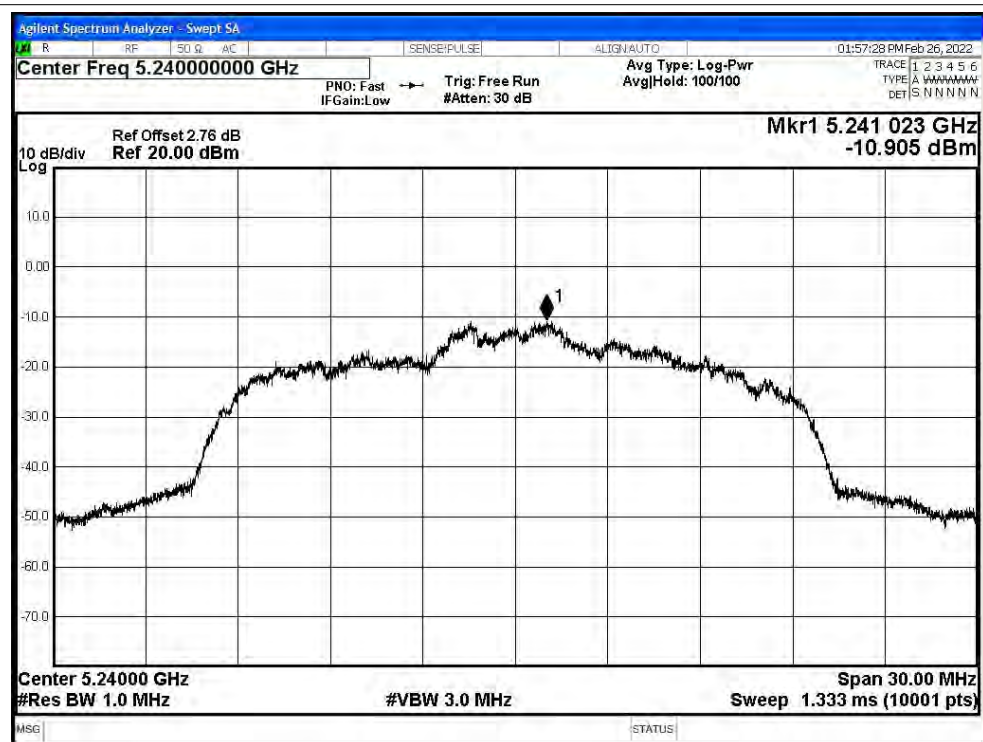


PSD NVNT ac20 5200MHz Ant0

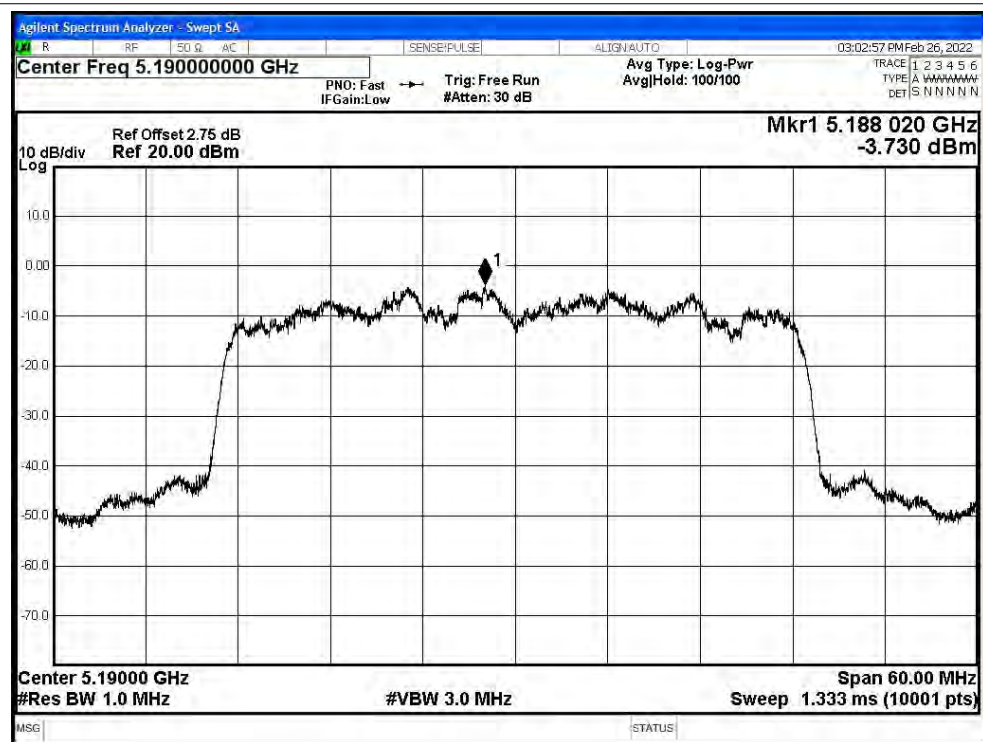




PSD NVNT ac20 5240MHz Ant0

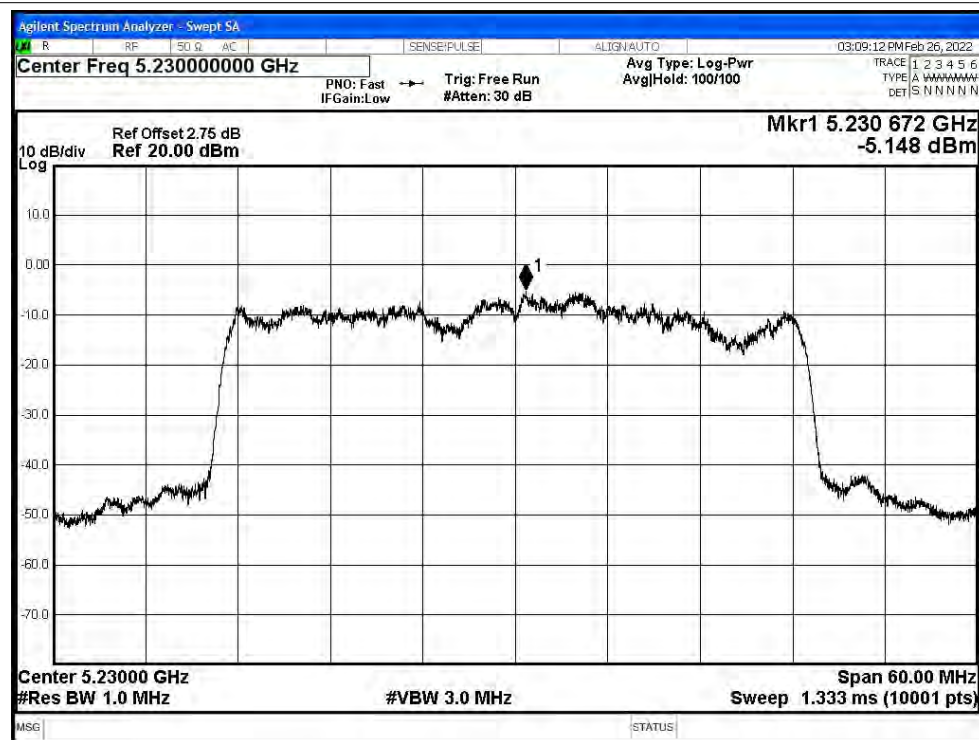


PSD NVNT ac40 5190MHz Ant0





PSD NVNT ac40 5230MHz Ant0

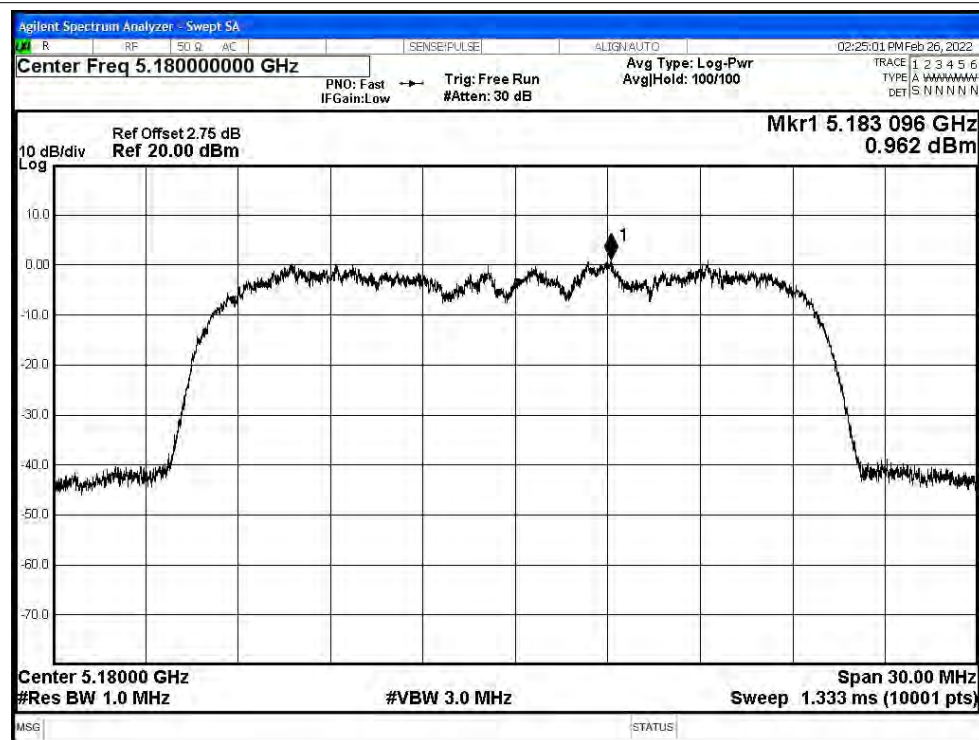


PSD NVNT ac80 5210MHz Ant0

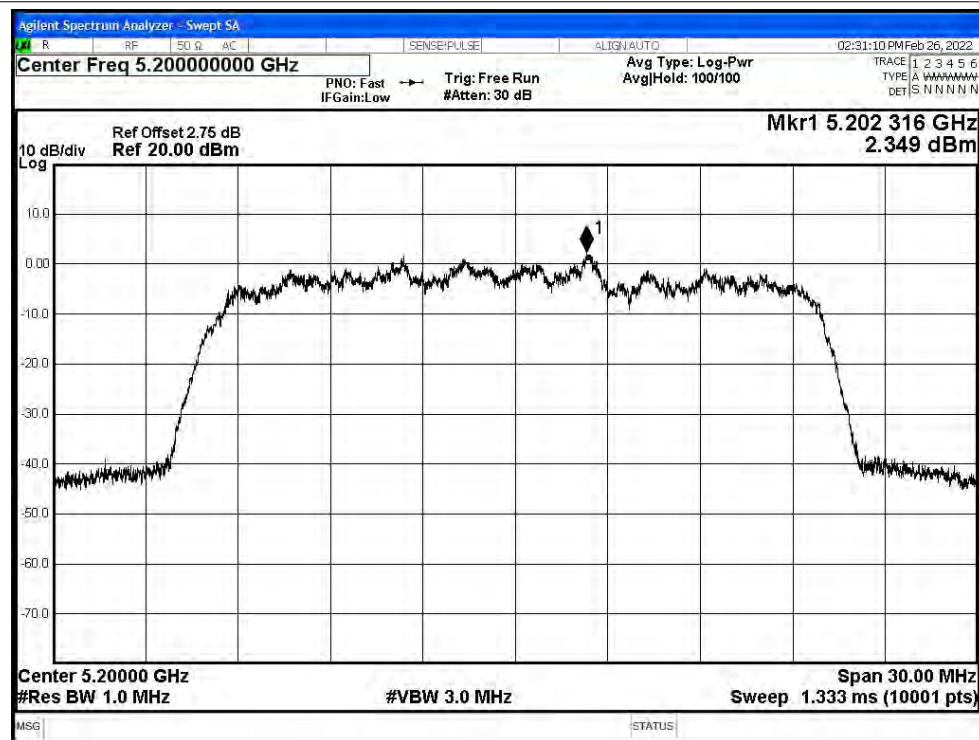




PSD NVNT ax20 5180MHz Ant0

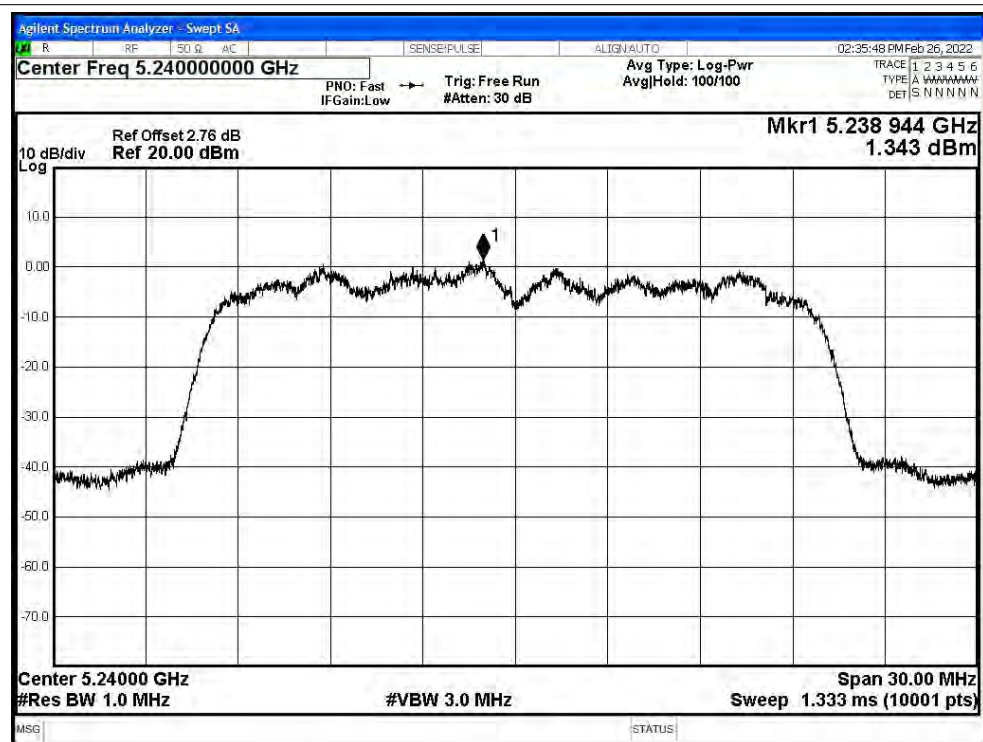


PSD NVNT ax20 5200MHz Ant0

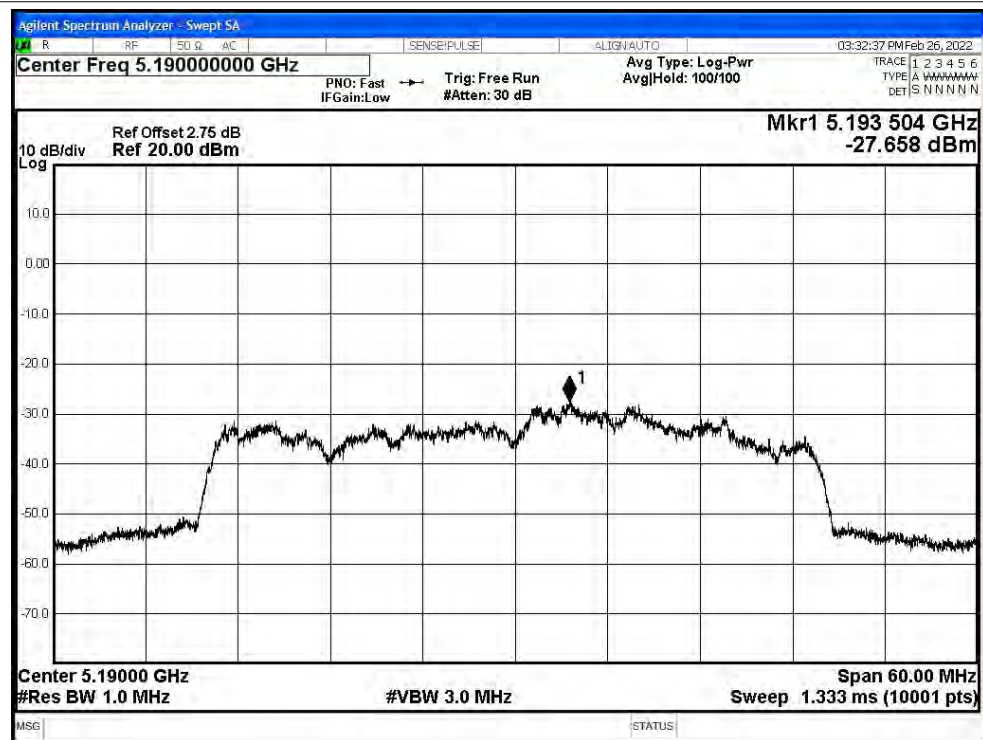




PSD NVNT ax20 5240MHz Ant0

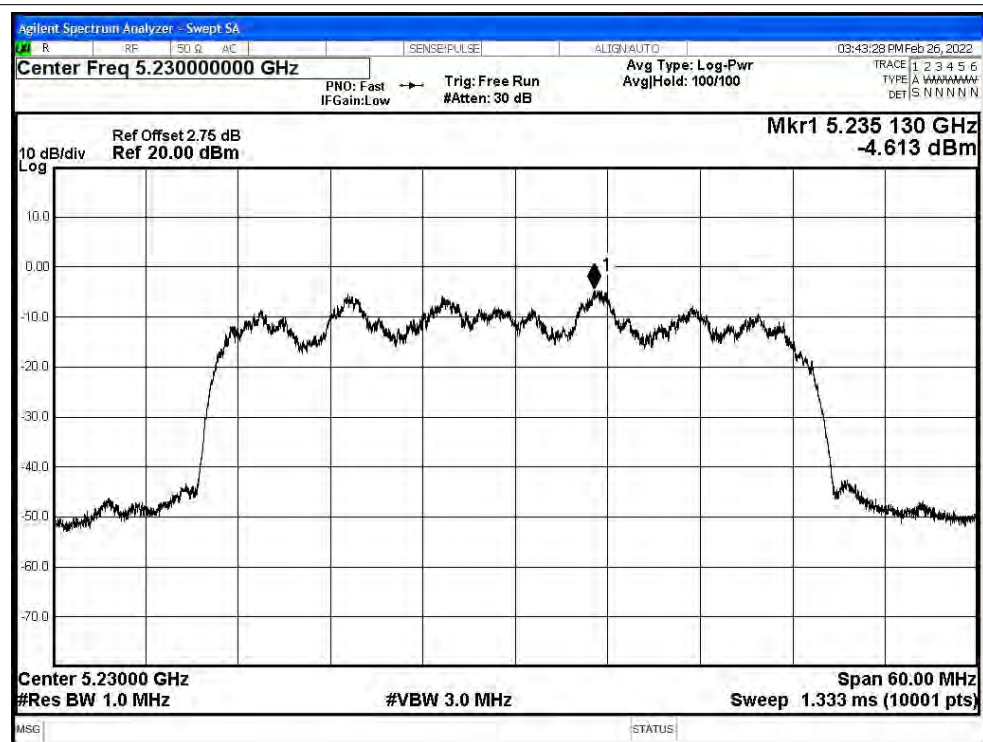


PSD NVNT ax40 5190MHz Ant0





PSD NVNT ax40 5230MHz Ant0



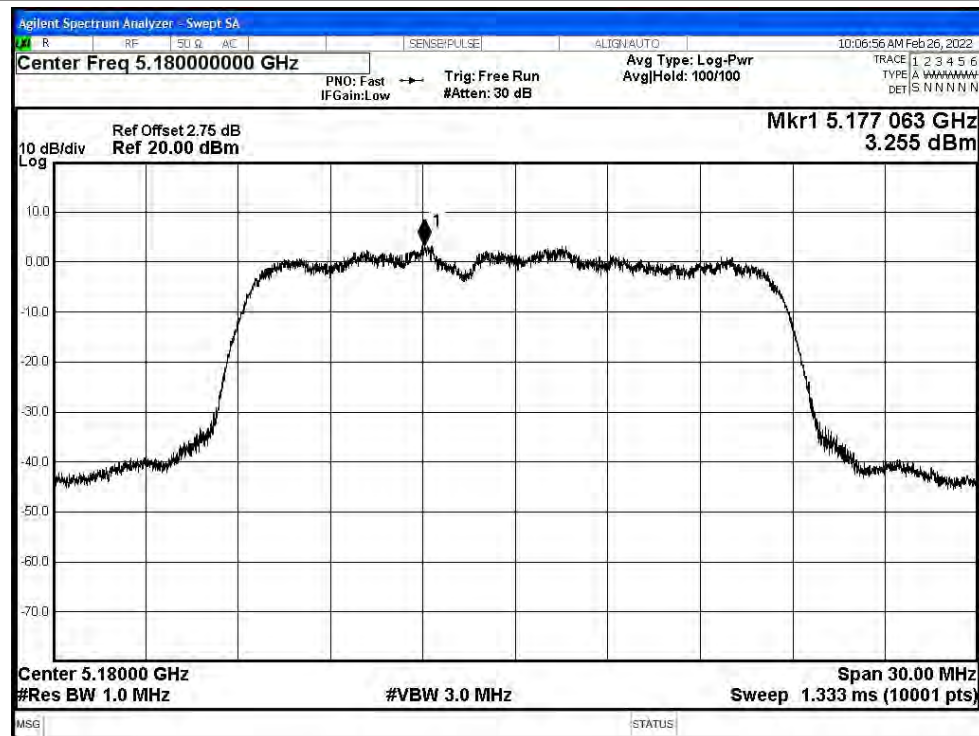
PSD NVNT ax80 5210MHz Ant0



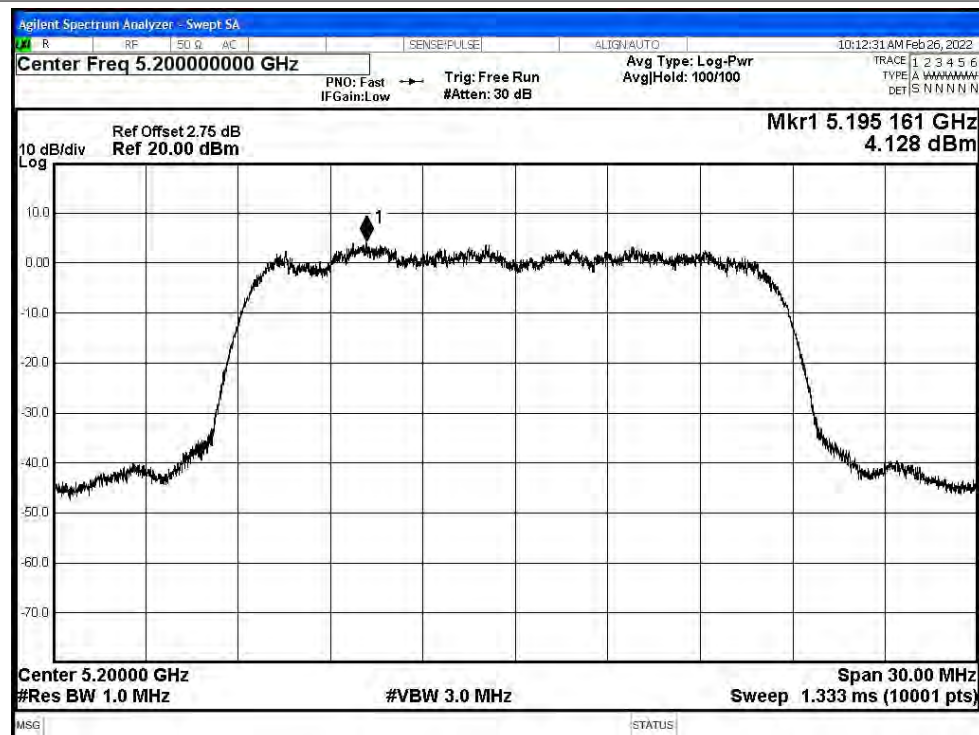


Test Graphs

PSD NVNT a 5180MHz Ant1

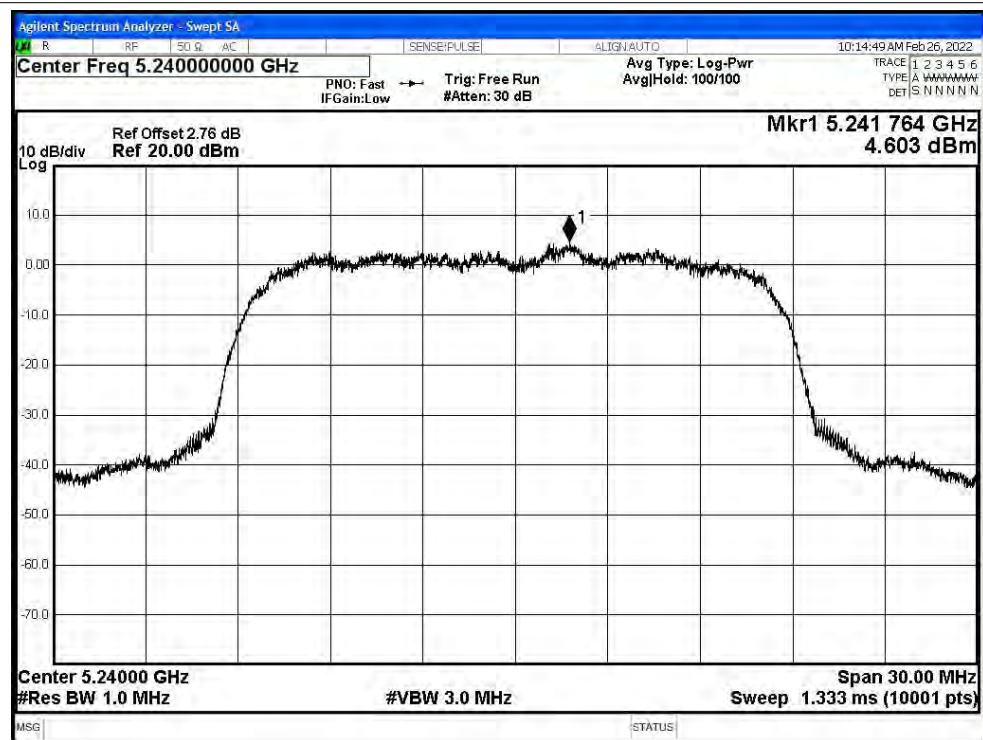


PSD NVNT a 5200MHz Ant1

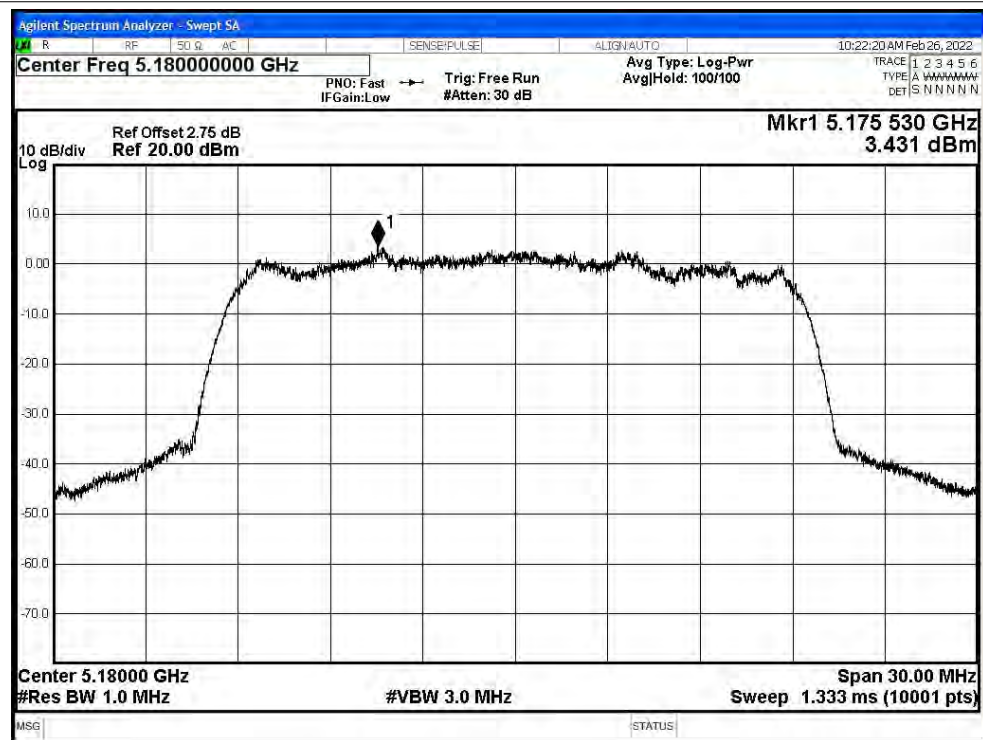




PSD NVNT a 5240MHz Ant1

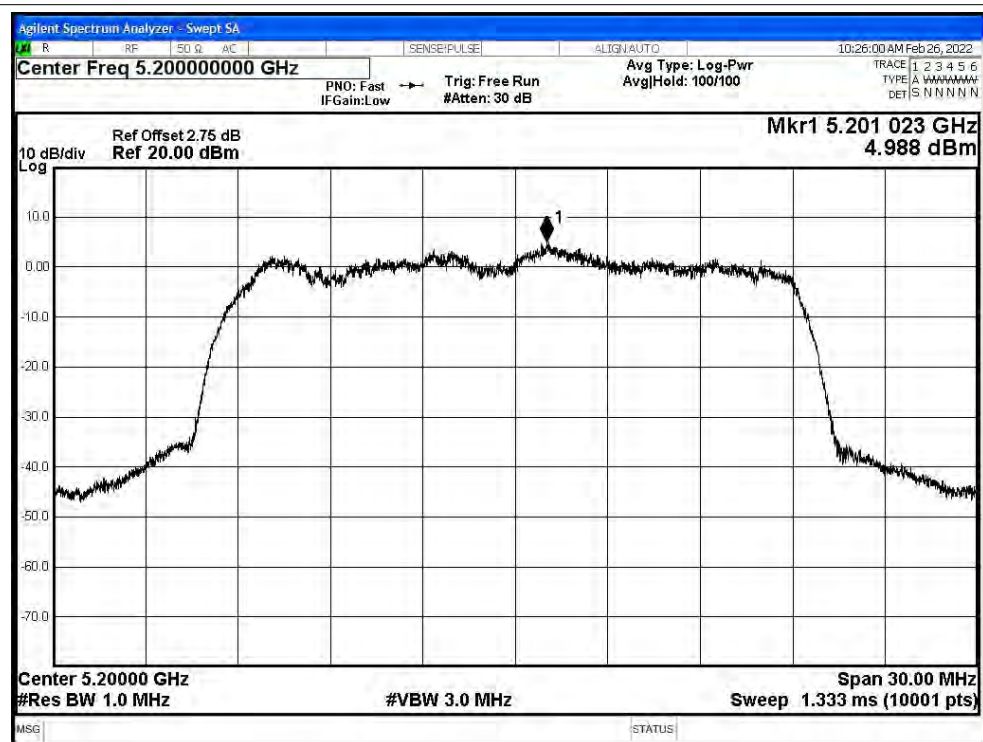


PSD NVNT n20 5180MHz Ant1

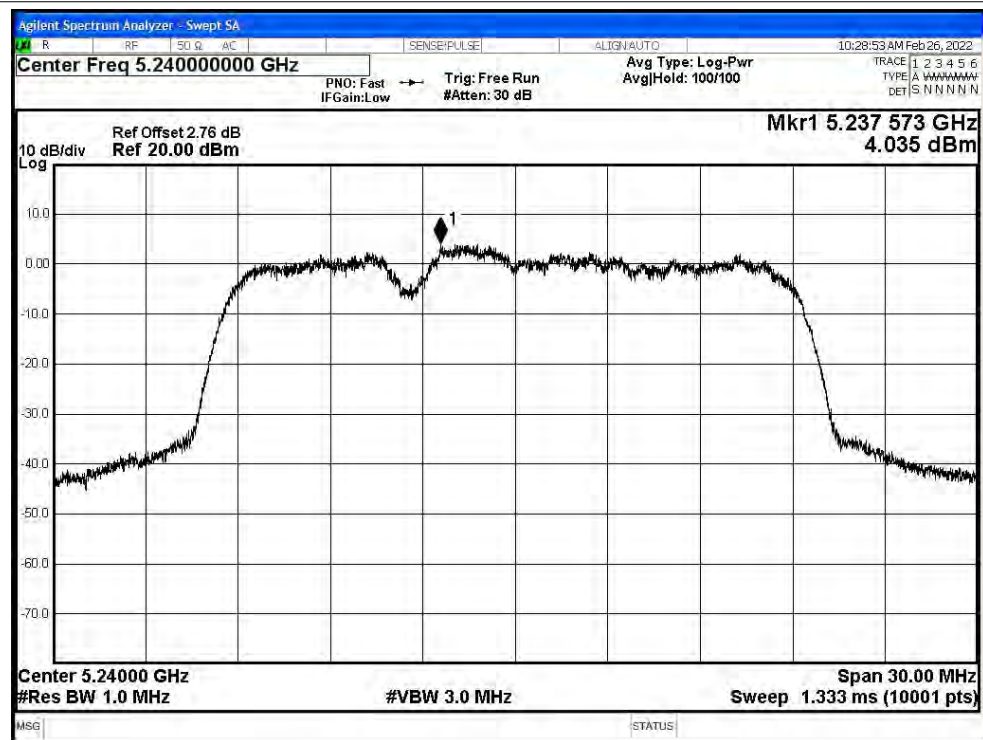




PSD NVNT n20 5200MHz Ant1

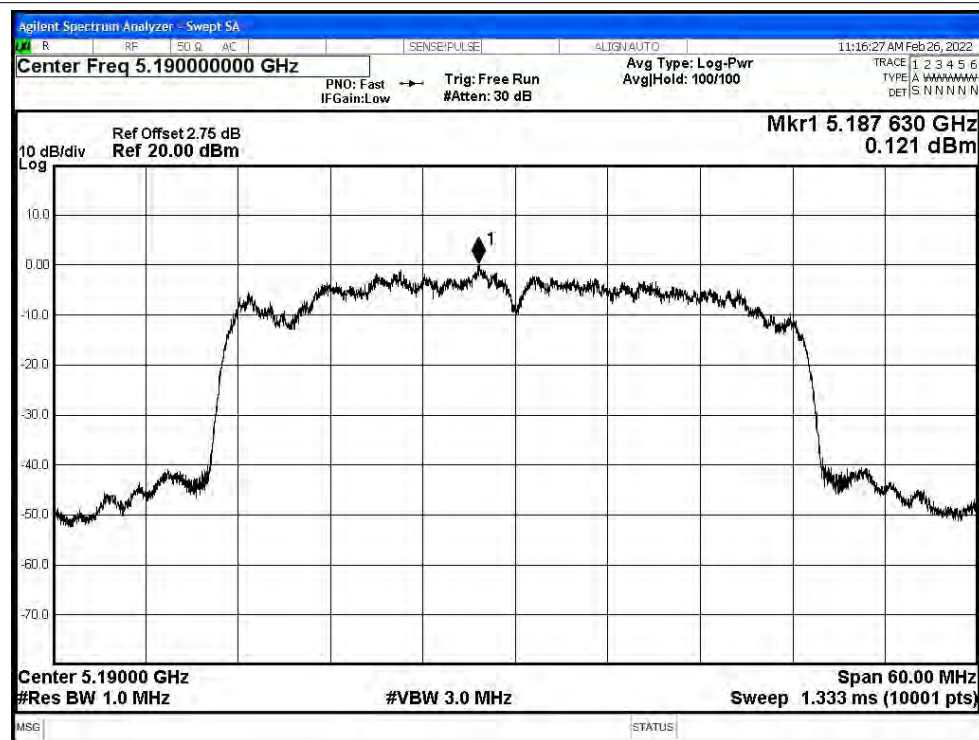


PSD NVNT n20 5240MHz Ant1

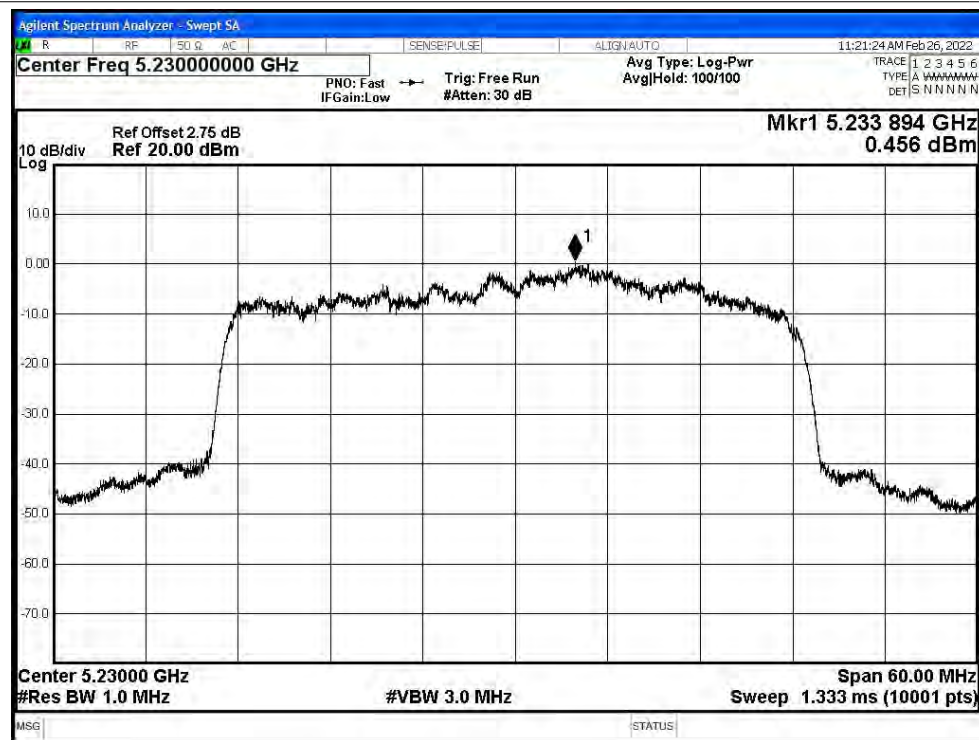




PSD NVNT n40 5190MHz Ant1

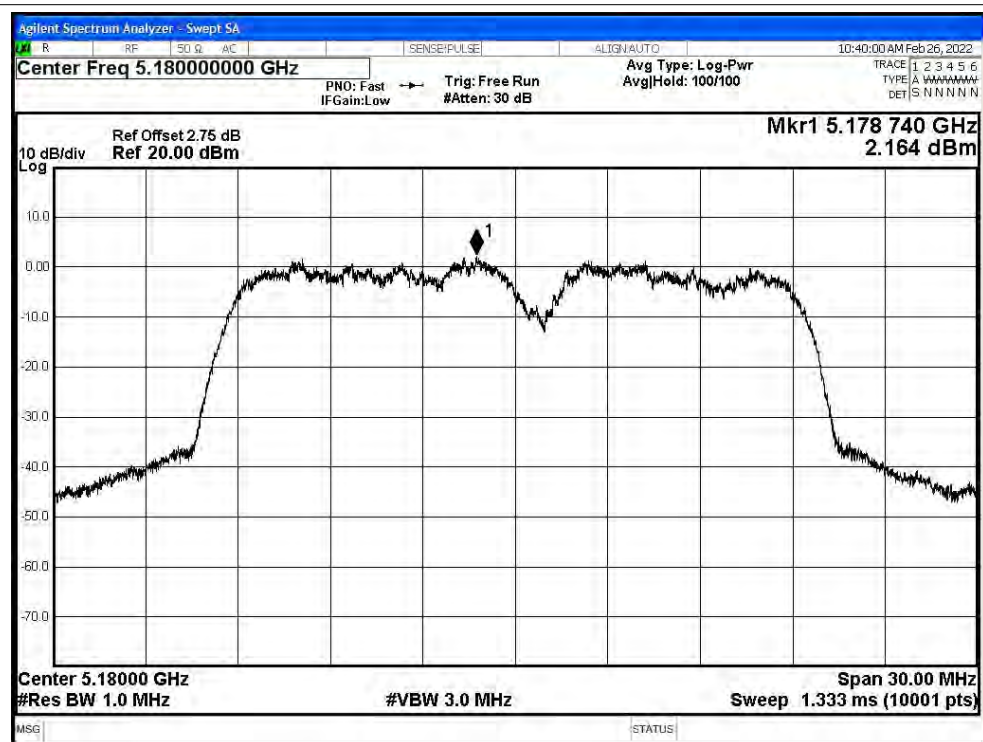


PSD NVNT n40 5230MHz Ant1

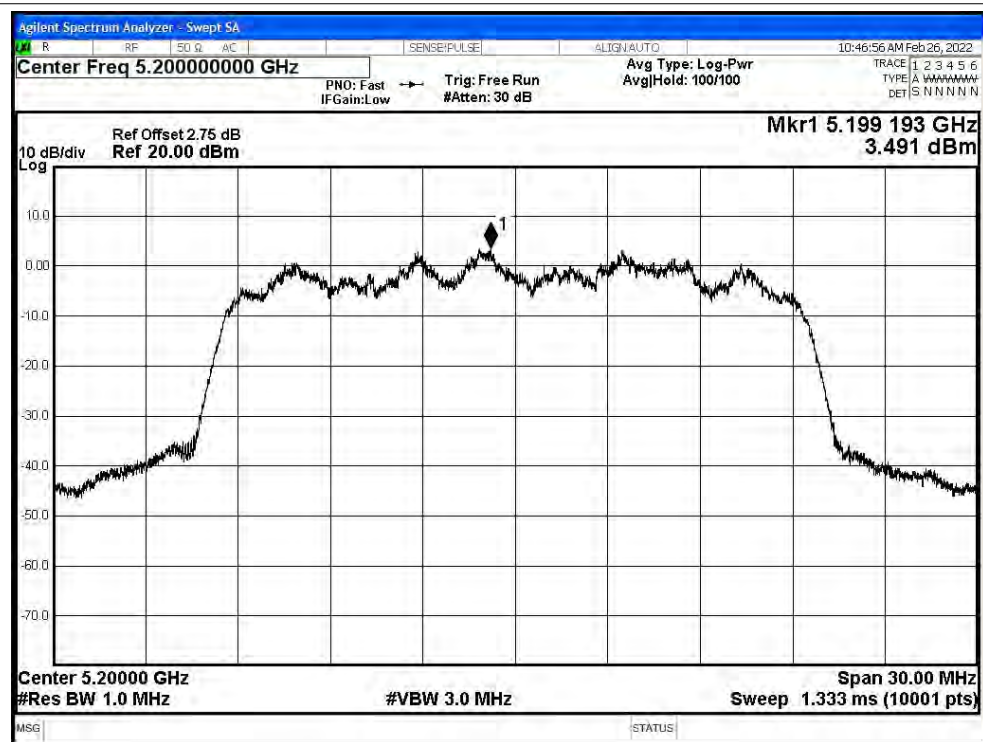




PSD NVNT ac20 5180MHz Ant1

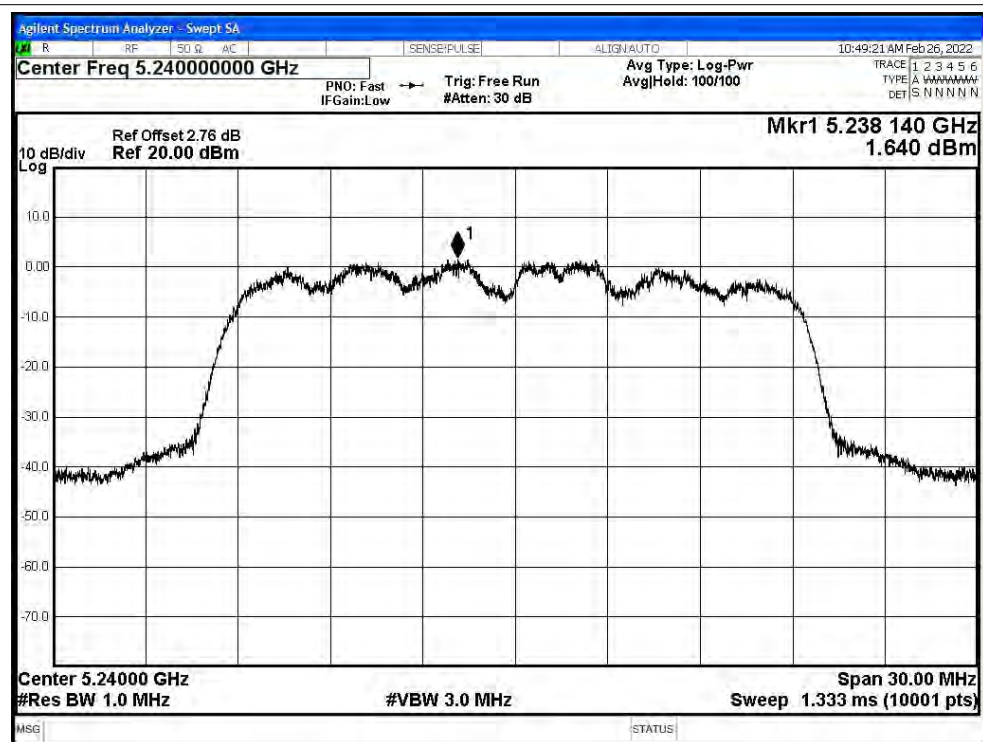


PSD NVNT ac20 5200MHz Ant1

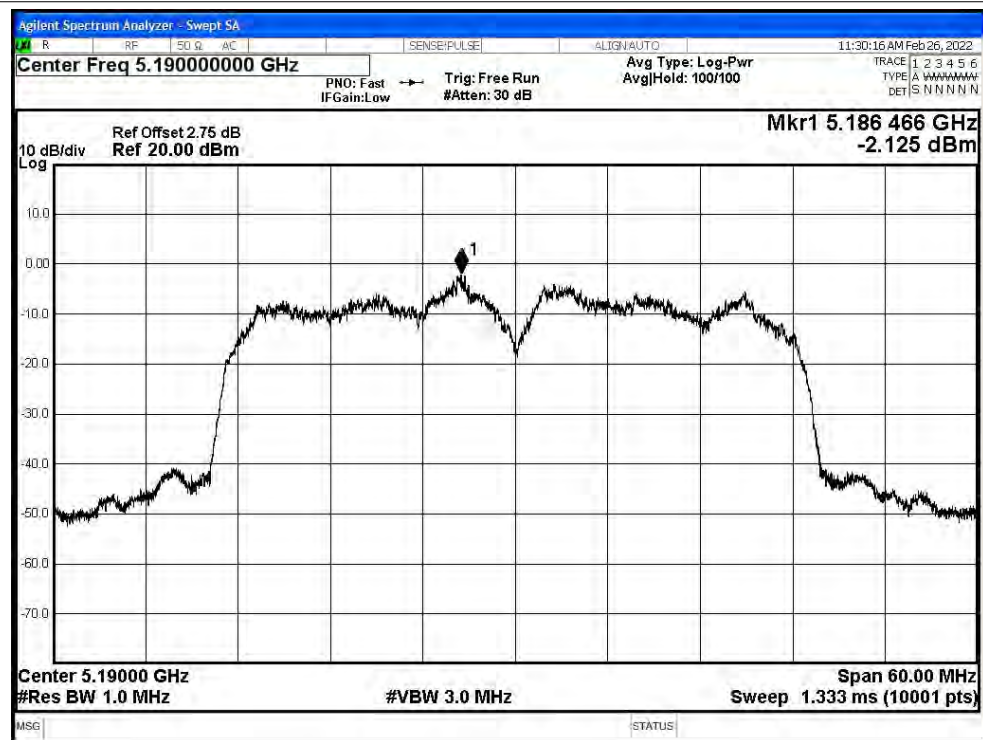




PSD NVNT ac20 5240MHz Ant1

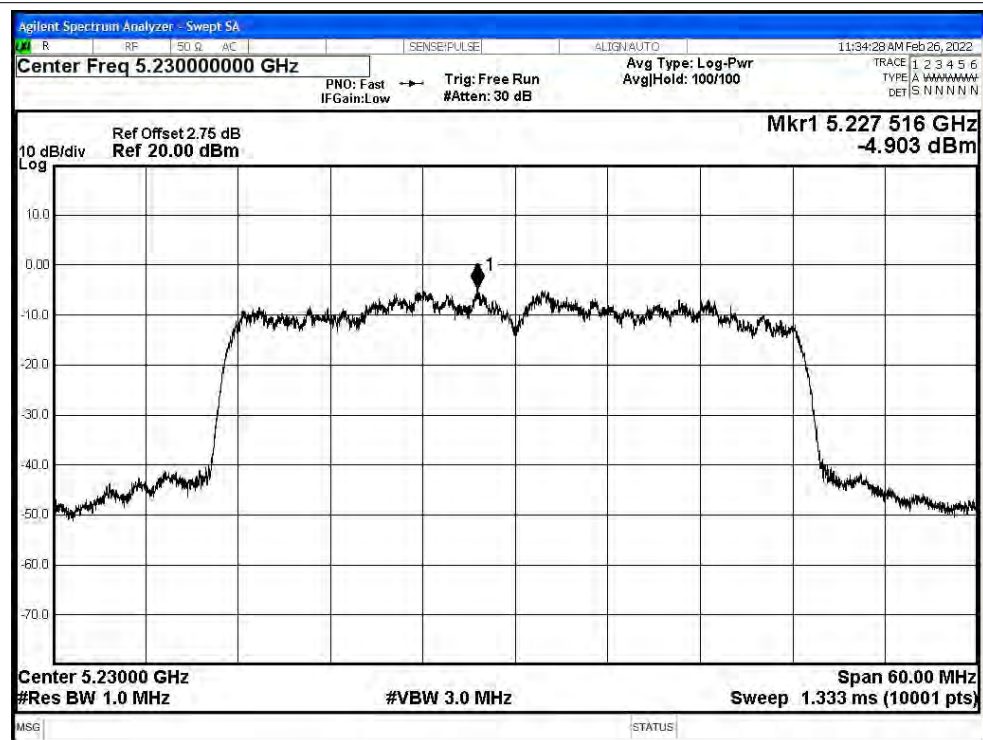


PSD NVNT ac40 5190MHz Ant1

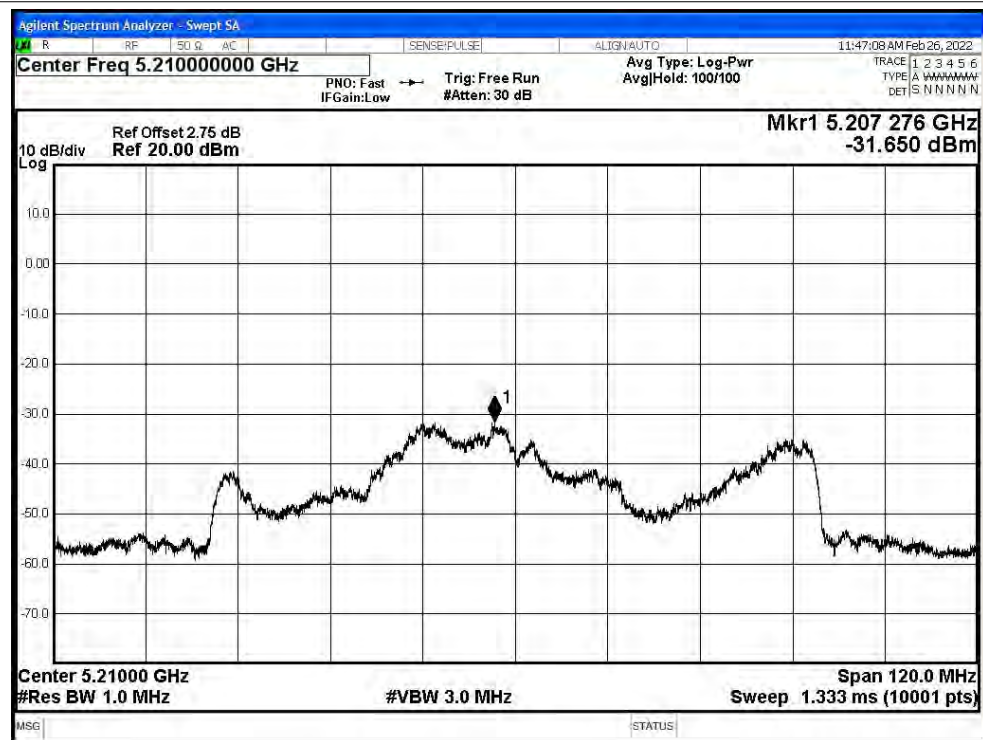




PSD NVNT ac40 5230MHz Ant1

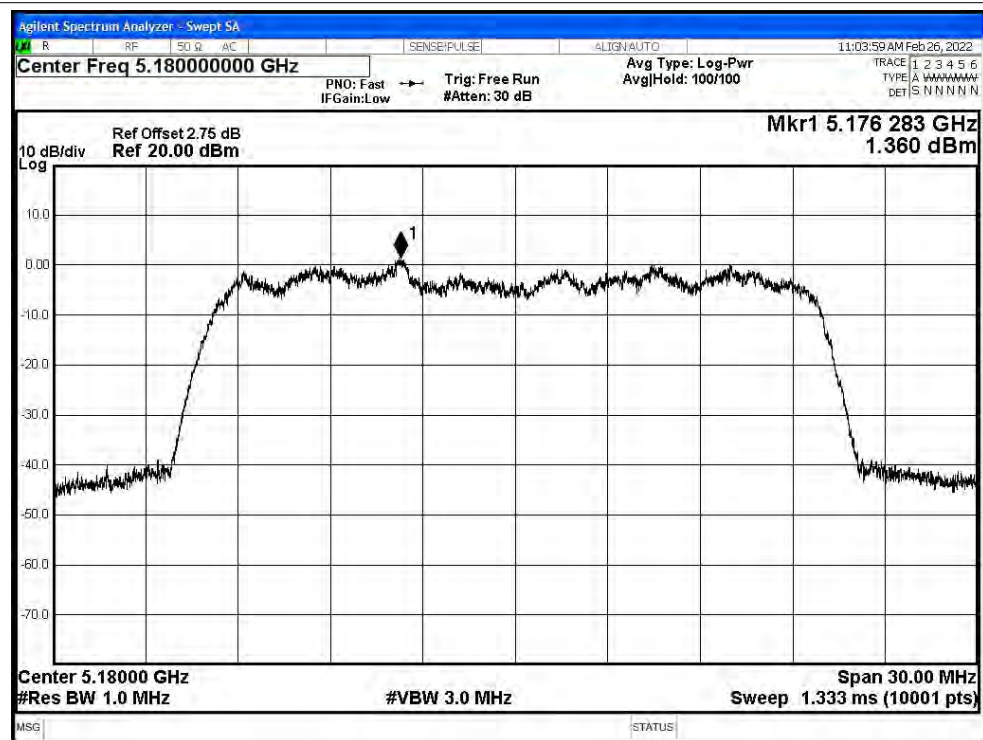


PSD NVNT ac80 5210MHz Ant1

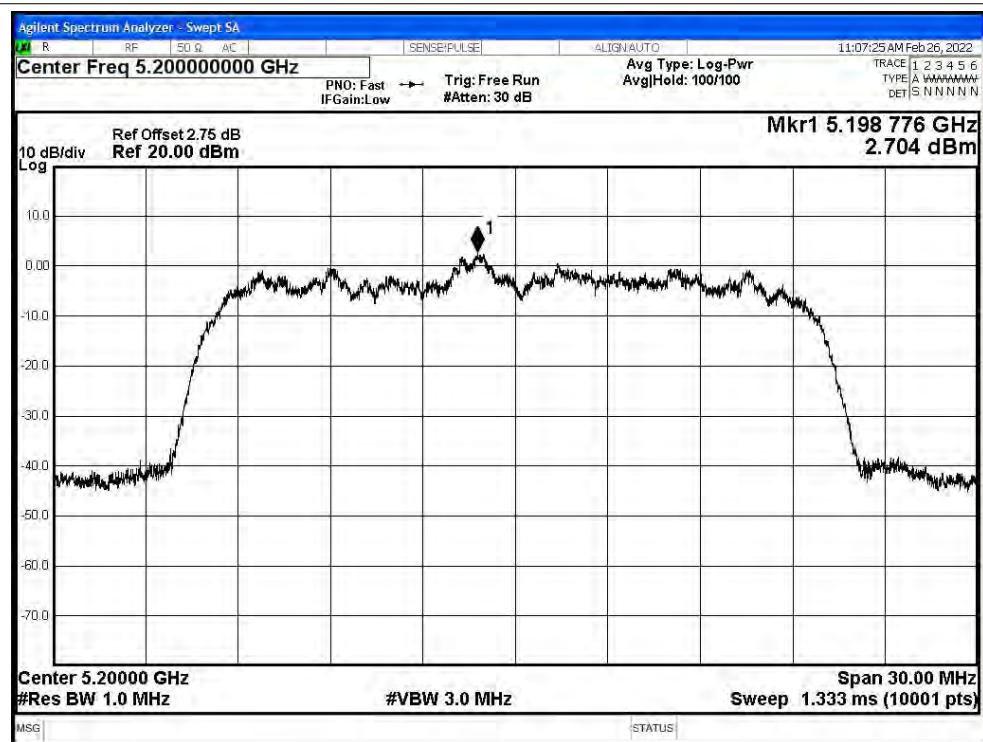




PSD NVNT ax20 5180MHz Ant1

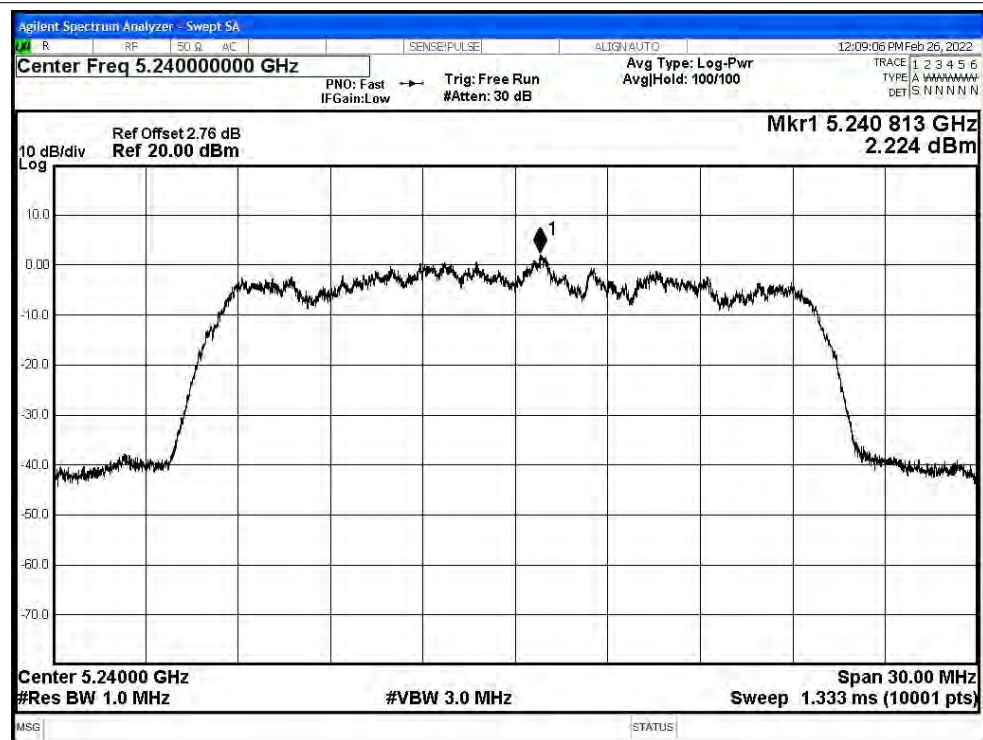


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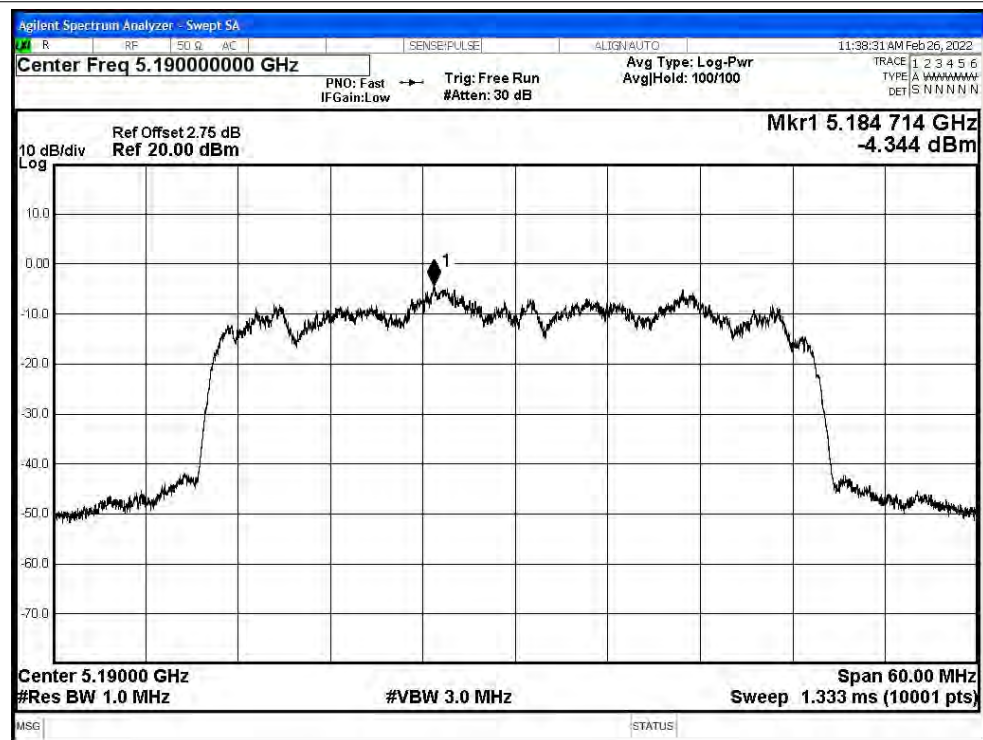




PSD NVNT ax20 5240MHz Ant1

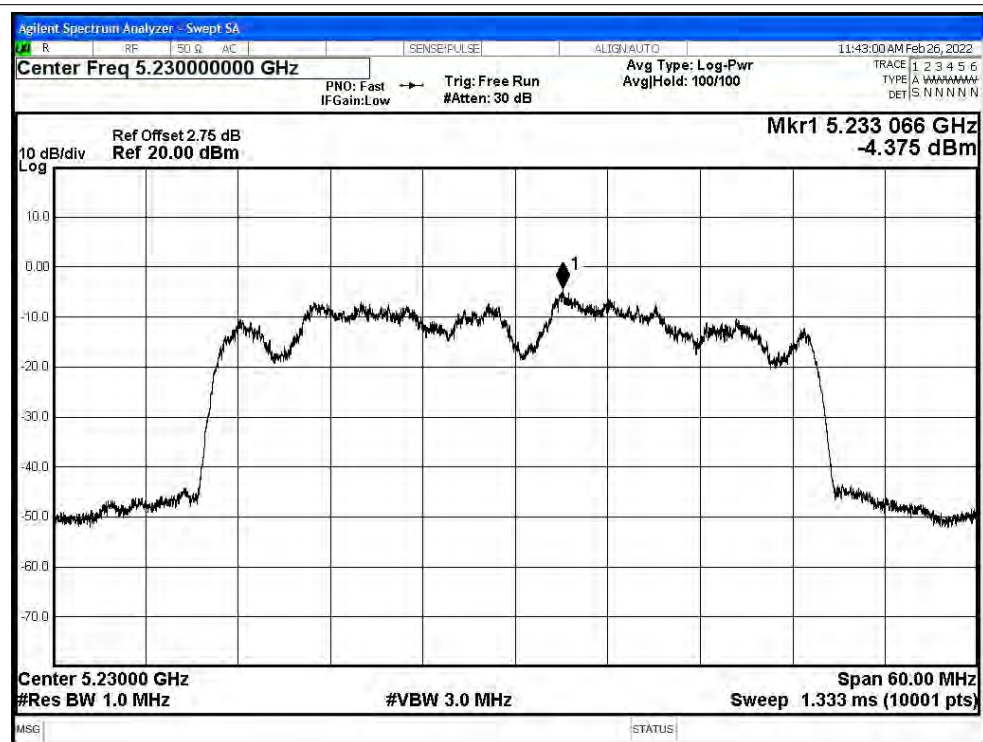


PSD NVNT ax40 5190MHz Ant1

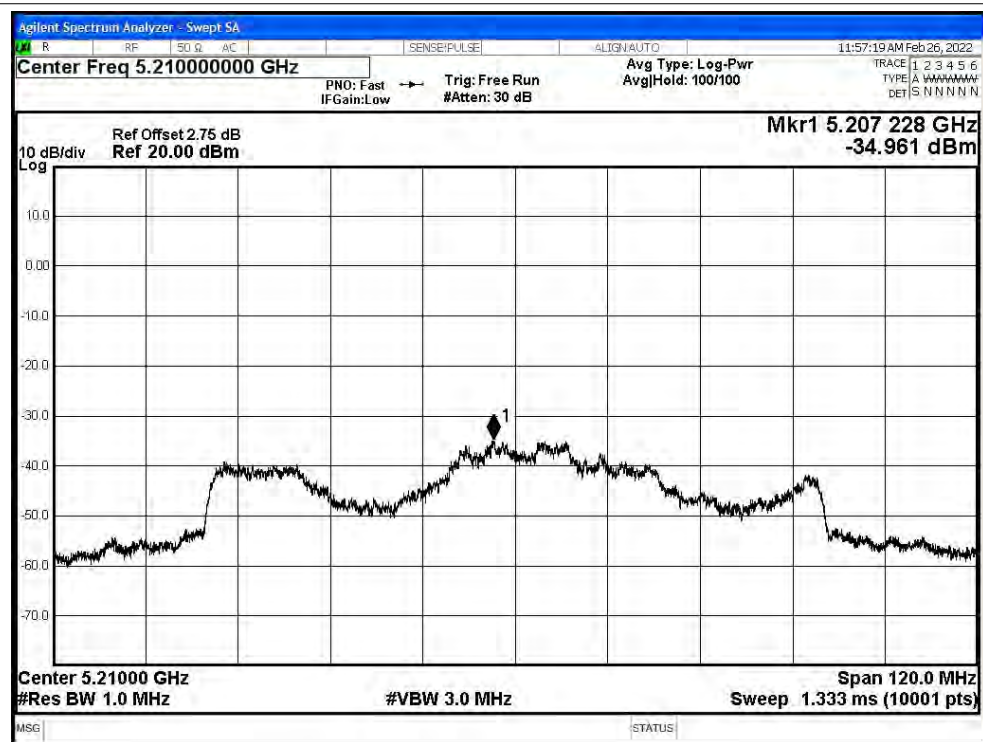




PSD NVNT ax40 5230MHz Ant1



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	-49.87	2	47.36	Peak	68.2	Pass
NVNT	a	5180	Ant0	4500	-60.75	2	36.48	Average	54	Pass
NVNT	a	5180	Ant0	5149.6	-30.42	2	66.81	Peak	68.2	Pass
NVNT	a	5180	Ant0	5149.6	-53.29	2	43.94	Average	54	Pass
NVNT	a	5180	Ant0	5150	-34.47	2	62.76	Peak	68.2	Pass
NVNT	a	5180	Ant0	5150	-53.48	2	43.75	Average	54	Pass
NVNT	a	5240	Ant0	5350	-48.5	2	48.73	Peak	68.2	Pass
NVNT	a	5240	Ant0	5350	-57.82	2	39.41	Average	54	Pass
NVNT	a	5240	Ant0	5388.24	-45.84	2	51.39	Peak	68.2	Pass
NVNT	a	5240	Ant0	5352	-57.46	2	39.77	Average	54	Pass
NVNT	a	5240	Ant0	5460	-50.36	2	46.87	Peak	68.2	Pass
NVNT	a	5240	Ant0	5460	-58.98	2	38.25	Average	54	Pass
NVNT	n20	5180	Ant0	4500	-51.16	2	46.07	Peak	68.2	Pass
NVNT	n20	5180	Ant0	4500	-60.58	2	36.65	Average	54	Pass
NVNT	n20	5180	Ant0	5149.6	-32.34	2	64.89	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5148.9	-52.94	2	44.29	Average	54	Pass
NVNT	n20	5180	Ant0	5150	-35.31	2	61.92	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5150	-52.75	2	44.48	Average	54	Pass
NVNT	n20	5240	Ant0	5350	-48.39	2	48.84	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5350	-57.89	2	39.34	Average	54	Pass
NVNT	n20	5240	Ant0	5364.48	-44.28	2	52.95	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5351.76	-57.28	2	39.95	Average	54	Pass
NVNT	n20	5240	Ant0	5460	-49.74	2	47.49	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5460	-59.03	2	38.2	Average	54	Pass
NVNT	n40	5190	Ant0	4500	-49.41	2	47.82	Peak	68.2	Pass
NVNT	n40	5190	Ant0	4500	-60.36	2	36.87	Average	54	Pass
NVNT	n40	5190	Ant0	5129.26	-39.16	2	58.07	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5148.97	-53.49	2	43.74	Average	54	Pass
NVNT	n40	5190	Ant0	5150	-43.55	2	53.68	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5150	-54	2	43.23	Average	54	Pass
NVNT	n40	5230	Ant0	5350	-46.15	2	51.08	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5350	-58.02	2	39.21	Average	54	Pass
NVNT	n40	5230	Ant0	5350.11	-46.15	2	51.08	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5361.72	-57.39	2	39.84	Average	54	Pass
NVNT	n40	5230	Ant0	5460	-49.42	2	47.81	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5460	-59.07	2	38.16	Average	54	Pass
NVNT	ac20	5180	Ant0	4500	-52.2	2	45.03	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	4500	-60.44	2	36.79	Average	54	Pass
NVNT	ac20	5180	Ant0	5146.8	-33.32	2	63.91	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5149.6	-52.57	2	44.66	Average	54	Pass



NVNT	ac20	5180	Ant0	5150	-32.06	2	65.17	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5150	-52.28	2	44.95	Average	54	Pass
NVNT	ac20	5240	Ant0	5350	-50.61	2	46.62	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5350	-57.87	2	39.36	Average	54	Pass
NVNT	ac20	5240	Ant0	5371.92	-45.93	2	51.3	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5352	-57.12	2	40.11	Average	54	Pass
NVNT	ac20	5240	Ant0	5460	-51.16	2	46.07	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5460	-58.94	2	38.29	Average	54	Pass
NVNT	ac40	5190	Ant0	4500	-52.22	2	45.01	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	4500	-59.78	2	37.45	Average	54	Pass
NVNT	ac40	5190	Ant0	5149.7	-31.6	2	65.63	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5148.97	-52.41	2	44.82	Average	54	Pass
NVNT	ac40	5190	Ant0	5150	-44.74	2	52.49	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5150	-52.08	2	45.15	Average	54	Pass
NVNT	ac40	5230	Ant0	5350	-48.98	2	48.25	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5350	-57.99	2	39.24	Average	54	Pass
NVNT	ac40	5230	Ant0	5350.92	-46.02	2	51.21	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5355.51	-57.4	2	39.83	Average	54	Pass
NVNT	ac40	5230	Ant0	5460	-49.58	2	47.65	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5460	-58.78	2	38.45	Average	54	Pass
NVNT	ac80	5210	Ant0	5350	-49.36	2	47.87	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5350	-56.31	2	40.92	Average	54	Pass
NVNT	ac80	5210	Ant0	5364.3	-46.01	2	51.22	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5354.07	-55.52	2	41.71	Average	54	Pass
NVNT	ac80	5210	Ant0	5460	-50.26	2	46.97	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5460	-58.53	2	38.7	Average	54	Pass
NVNT	ac80	5210	Ant0	4500	-50.86	2	46.37	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	4500	-59.77	2	37.46	Average	54	Pass
NVNT	ac80	5210	Ant0	5146.22	-39.14	2	58.09	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5149.38	-47.55	2	49.68	Average	54	Pass
NVNT	ac80	5210	Ant0	5150	-41.94	2	55.29	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5150	-47.67	2	49.56	Average	54	Pass
NVNT	ax20	5180	Ant0	4500	-50.37	2	46.86	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	4500	-60.4	2	36.83	Average	54	Pass
NVNT	ax20	5180	Ant0	5147.5	-30.12	2	67.11	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	5149.6	-51.58	2	45.65	Average	54	Pass
NVNT	ax20	5180	Ant0	5150	-36.19	2	61.04	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	5150	-51.44	2	45.79	Average	54	Pass
NVNT	ax20	5240	Ant0	5350	-47.15	2	50.08	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5350	-57.55	2	39.68	Average	54	Pass
NVNT	ax20	5240	Ant0	5368.08	-45.16	2	52.07	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5353.44	-56.82	2	40.41	Average	54	Pass
NVNT	ax20	5240	Ant0	5460	-49.5	2	47.73	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5460	-58.75	2	38.48	Average	54	Pass



NVNT	ax40	5190	Ant0	4500	-51.08	2	46.15	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	4500	-59.82	2	37.41	Average	54	Pass
NVNT	ax40	5190	Ant0	5146.05	-37.05	2	60.18	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	5148.97	-52.58	2	44.65	Average	54	Pass
NVNT	ax40	5190	Ant0	5150	-42.48	2	54.75	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	5150	-52.86	2	44.37	Average	54	Pass
NVNT	ax40	5230	Ant0	5350	-49.3	2	47.93	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5350	-57.78	2	39.45	Average	54	Pass
NVNT	ax40	5230	Ant0	5392.23	-46.61	2	50.62	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5351.46	-57.31	2	39.92	Average	54	Pass
NVNT	ax40	5230	Ant0	5460	-47.88	2	49.35	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5460	-58.85	2	38.38	Average	54	Pass
NVNT	ax80	5210	Ant0	5350	-47.44	2	49.79	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5350	-55.96	2	41.27	Average	54	Pass
NVNT	ax80	5210	Ant0	5351.76	-42.55	2	54.68	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5365.62	-54.9	2	42.33	Average	54	Pass
NVNT	ax80	5210	Ant0	5460	-49.67	2	47.56	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5460	-58.06	2	39.17	Average	54	Pass
NVNT	ax80	5210	Ant0	4500	-51.18	2	46.05	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	4500	-59.46	2	37.77	Average	54	Pass
NVNT	ax80	5210	Ant0	5147.01	-33.96	2	63.27	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5149.38	-46.45	2	50.78	Average	54	Pass
NVNT	ax80	5210	Ant0	5150	-38.98	2	58.25	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5150	-46.15	2	51.08	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	-51.21	2	46.02	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-61.2	2	36.03	Average	54	Pass
NVNT	a	5180	Ant1	5146.8	-44.08	2	53.15	Peak	68.2	Pass
NVNT	a	5180	Ant1	5148.9	-53.82	2	43.41	Average	54	Pass
NVNT	a	5180	Ant1	5150	-44.72	2	52.51	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-53.68	2	43.55	Average	54	Pass
NVNT	a	5240	Ant1	5350	-47.88	2	49.35	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-58.07	2	39.16	Average	54	Pass
NVNT	a	5240	Ant1	5353.2	-45.88	2	51.35	Peak	68.2	Pass
NVNT	a	5240	Ant1	5352	-57.44	2	39.79	Average	54	Pass
NVNT	a	5240	Ant1	5460	-49.51	2	47.72	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-59.17	2	38.06	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-51.96	2	45.27	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-60.74	2	36.49	Average	54	Pass
NVNT	n20	5180	Ant1	5146.1	-32.93	2	64.3	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5149.6	-53.12	2	44.11	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-29.55	2	67.68	Peak	68.2	Pass



NVNT	n20	5180	Ant1	5150	-53.04	2	44.19	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-48.45	2	48.78	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-57.87	2	39.36	Average	54	Pass
NVNT	n20	5240	Ant1	5369.28	-46.36	2	50.87	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5351.52	-57.36	2	39.87	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-49.08	2	48.15	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-59.07	2	38.16	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-50.81	2	46.42	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-60.36	2	36.87	Average	54	Pass
NVNT	n40	5190	Ant1	5148.97	-29.49	2	67.74	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5148.97	-52.11	2	45.12	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-33.43	2	63.8	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-52.36	2	44.87	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-46.78	2	50.45	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-57.38	2	39.85	Average	54	Pass
NVNT	n40	5230	Ant1	5353.89	-44.67	2	52.56	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5355.51	-56.95	2	40.28	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-49.03	2	48.2	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5460	-58.88	2	38.35	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-51.17	2	46.06	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	4500	-60.47	2	36.76	Average	54	Pass
NVNT	ac20	5180	Ant1	5137.7	-34.98	2	62.25	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5149.6	-52.94	2	44.29	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-34.51	2	62.72	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-52.83	2	44.4	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-49.21	2	48.02	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-58.13	2	39.1	Average	54	Pass
NVNT	ac20	5240	Ant1	5363.04	-45.93	2	51.3	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5368.08	-57.48	2	39.75	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-50.02	2	47.21	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-59.06	2	38.17	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-51.49	2	45.74	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-59.68	2	37.55	Average	54	Pass
NVNT	ac40	5190	Ant1	5149.7	-32.41	2	64.82	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5149.7	-52.32	2	44.91	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-44.97	2	52.26	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-52.73	2	44.5	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-48.36	2	48.87	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-57.29	2	39.94	Average	54	Pass
NVNT	ac40	5230	Ant1	5373.87	-43.56	2	53.67	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5356.59	-56.89	2	40.34	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-50.16	2	47.07	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-58.62	2	38.61	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-47.75	2	49.48	Peak	68.2	Pass



NVNT	ac80	5210	Ant1	5350	-56.56	2	40.67	Average	54	Pass
NVNT	ac80	5210	Ant1	5361.33	-44.57	2	52.66	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350.44	-55.86	2	41.37	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-50.01	2	47.22	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-58.1	2	39.13	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-51.14	2	46.09	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-59.78	2	37.45	Average	54	Pass
NVNT	ac80	5210	Ant1	5144.64	-38.96	2	58.27	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5149.38	-47.97	2	49.26	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-40.94	2	56.29	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-47.54	2	49.69	Average	54	Pass
NVNT	ax20	5180	Ant1	4500	-52.15	2	45.08	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	4500	-60.42	2	36.81	Average	54	Pass
NVNT	ax20	5180	Ant1	5135.6	-36.49	2	60.74	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	5148.9	-52.2	2	45.03	Average	54	Pass
NVNT	ax20	5180	Ant1	5150	-39.86	2	57.37	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	5150	-51.83	2	45.4	Average	54	Pass
NVNT	ax20	5240	Ant1	5350	-49.09	2	48.14	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5350	-57.33	2	39.9	Average	54	Pass
NVNT	ax20	5240	Ant1	5351.04	-45.5	2	51.73	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5350.56	-56.86	2	40.37	Average	54	Pass
NVNT	ax20	5240	Ant1	5460	-49.89	2	47.34	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5460	-58.9	2	38.33	Average	54	Pass
NVNT	ax40	5190	Ant1	4500	-52.23	2	45	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	4500	-60.15	2	37.08	Average	54	Pass
NVNT	ax40	5190	Ant1	5146.78	-32.76	2	64.47	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5148.97	-52.05	2	45.18	Average	54	Pass
NVNT	ax40	5190	Ant1	5150	-41.66	2	55.57	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5150	-51.83	2	45.4	Average	54	Pass
NVNT	ax40	5230	Ant1	5350	-49.22	2	48.01	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5350	-57.58	2	39.65	Average	54	Pass
NVNT	ax40	5230	Ant1	5371.17	-46.71	2	50.52	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5352	-57.11	2	40.12	Average	54	Pass
NVNT	ax40	5230	Ant1	5460	-49.72	2	47.51	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5460	-58.68	2	38.55	Average	54	Pass
NVNT	ax80	5210	Ant1	5350	-47.58	2	49.65	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5350	-55.72	2	41.51	Average	54	Pass
NVNT	ax80	5210	Ant1	5357.37	-44.88	2	52.35	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5359.02	-55.61	2	41.62	Average	54	Pass
NVNT	ax80	5210	Ant1	5460	-49.92	2	47.31	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5460	-57.79	2	39.44	Average	54	Pass
NVNT	ax80	5210	Ant1	4500	-50.94	2	46.29	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	4500	-59.38	2	37.85	Average	54	Pass
NVNT	ax80	5210	Ant1	5140.69	-35.96	2	61.27	Peak	68.2	Pass



NVNT	ax80	5210	Ant1	5149.38	-47.28	2	49.95	Average	54	Pass
NVNT	ax80	5210	Ant1	5150	-40.8	2	56.43	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5150	-47.52	2	49.71	Average	54	Pass

MIMO

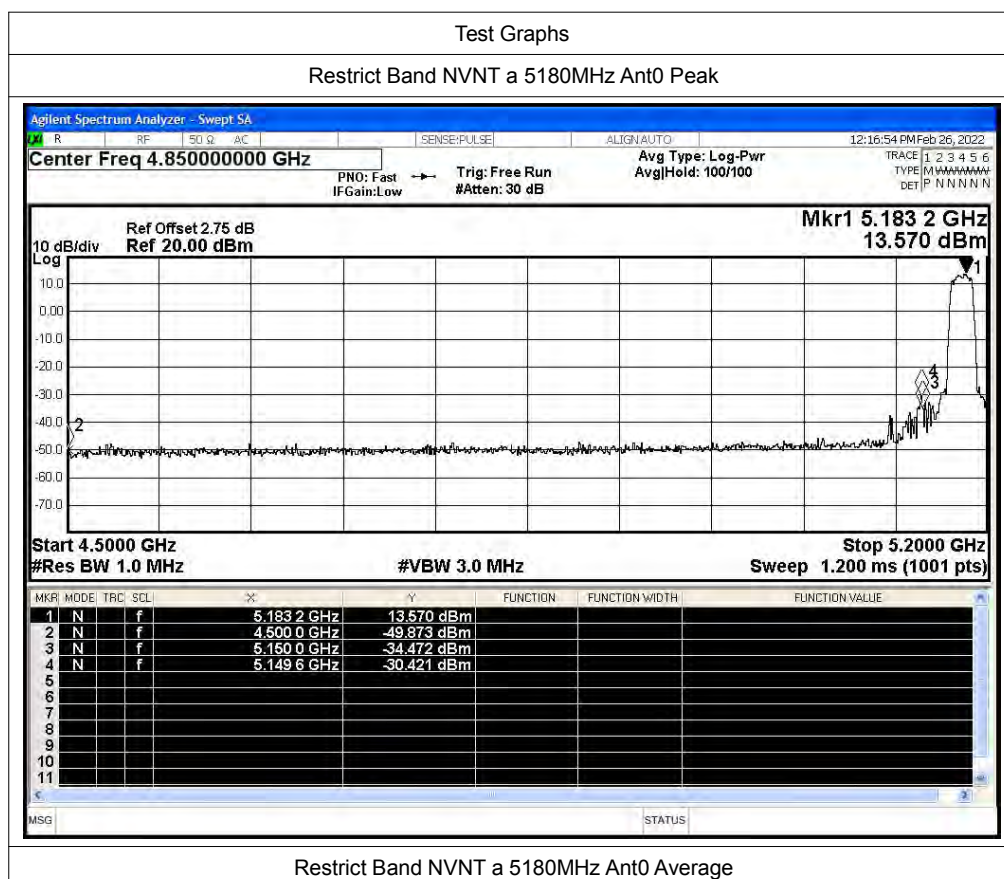
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	5180	Ant0+Ant1	4500	-51.1	5.01	49.14	Peak	68.2	Pass
NVNT	n20	5180	Ant0+Ant1	4500	-60.82	5.01	39.42	Average	54	Pass
NVNT	n20	5180	Ant0+Ant1	5146.1	-45.09	5.01	55.15	Peak	68.2	Pass
NVNT	n20	5180	Ant0+Ant1	5149.6	-56.26	5.01	43.98	Average	54	Pass
NVNT	n20	5180	Ant0+Ant1	5150	-46.91	5.01	53.33	Peak	68.2	Pass
NVNT	n20	5180	Ant0+Ant1	5150	-56.16	5.01	44.08	Average	54	Pass
NVNT	n20	5240	Ant0+Ant1	5350	-49.17	5.01	51.07	Peak	68.2	Pass
NVNT	n20	5240	Ant0+Ant1	5350	-58.92	5.01	41.32	Average	54	Pass
NVNT	n20	5240	Ant0+Ant1	5357.76	-46.67	5.01	53.57	Peak	68.2	Pass
NVNT	n20	5240	Ant0+Ant1	5366.4	-58.3	5.01	41.94	Average	54	Pass
NVNT	n20	5240	Ant0+Ant1	5460	-49.13	5.01	51.11	Peak	68.2	Pass
NVNT	n20	5240	Ant0+Ant1	5460	-59.56	5.01	40.68	Average	54	Pass
NVNT	n40	5190	Ant0+Ant1	4500	-52.53	5.01	47.71	Peak	68.2	Pass
NVNT	n40	5190	Ant0+Ant1	4500	-60.54	5.01	39.70	Average	54	Pass
NVNT	n40	5190	Ant0+Ant1	5146.78	-44.45	5.01	55.79	Peak	68.2	Pass
NVNT	n40	5190	Ant0+Ant1	5148.97	-55.04	5.01	45.20	Average	54	Pass
NVNT	n40	5190	Ant0+Ant1	5150	-46.47	5.01	53.77	Peak	68.2	Pass
NVNT	n40	5190	Ant0+Ant1	5150	-55.32	5.01	44.92	Average	54	Pass
NVNT	n40	5230	Ant0+Ant1	5350	-48.43	5.01	51.81	Peak	68.2	Pass
NVNT	n40	5230	Ant0+Ant1	5350	-58.55	5.01	41.69	Average	54	Pass
NVNT	n40	5230	Ant0+Ant1	5439.48	-47.37	5.01	52.87	Peak	68.2	Pass
NVNT	n40	5230	Ant0+Ant1	5373.33	-58.19	5.01	42.05	Average	54	Pass
NVNT	n40	5230	Ant0+Ant1	5460	-48.9	5.01	51.34	Peak	68.2	Pass
NVNT	n40	5230	Ant0+Ant1	5460	-59.46	5.01	40.78	Average	54	Pass
NVNT	ac20	5180	Ant0+Ant1	4500	-52.28	5.01	47.96	Peak	68.2	Pass
NVNT	ac20	5180	Ant0+Ant1	4500	-60.49	5.01	39.75	Average	54	Pass
NVNT	ac20	5180	Ant0+Ant1	5146.8	-43.91	5.01	56.33	Peak	68.2	Pass
NVNT	ac20	5180	Ant0+Ant1	5148.2	-55.9	5.01	44.34	Average	54	Pass
NVNT	ac20	5180	Ant0+Ant1	5150	-47.41	5.01	52.83	Peak	68.2	Pass
NVNT	ac20	5180	Ant0+Ant1	5150	-55.89	5.01	44.35	Average	54	Pass
NVNT	ac20	5240	Ant0+Ant1	5350	-48.91	5.01	51.33	Peak	68.2	Pass
NVNT	ac20	5240	Ant0+Ant1	5350	-58.56	5.01	41.68	Average	54	Pass
NVNT	ac20	5240	Ant0+Ant1	5392.32	-46.91	5.01	53.33	Peak	68.2	Pass
NVNT	ac20	5240	Ant0+Ant1	5350.8	-57.85	5.01	42.39	Average	54	Pass
NVNT	ac20	5240	Ant0+Ant1	5460	-50.19	5.01	50.05	Peak	68.2	Pass
NVNT	ac20	5240	Ant0+Ant1	5460	-59.46	5.01	40.78	Average	54	Pass
NVNT	ac40	5190	Ant0+Ant1	4500	-50.94	5.01	49.30	Peak	68.2	Pass

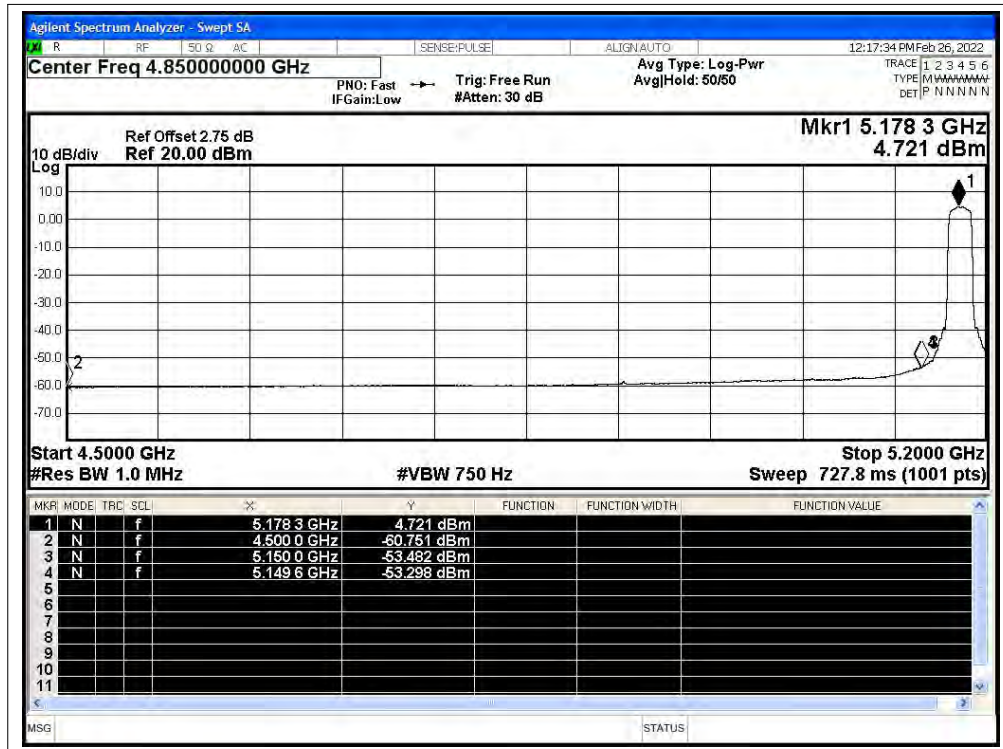


NVNT	ac40	5190	Ant0+Ant1	4500	-60.3	5.01	39.94	Average	54	Pass
NVNT	ac40	5190	Ant0+Ant1	5146.05	-43.78	5.01	56.46	Peak	68.2	Pass
NVNT	ac40	5190	Ant0+Ant1	5148.97	-54.7	5.01	45.54	Average	54	Pass
NVNT	ac40	5190	Ant0+Ant1	5150	-45.46	5.01	54.78	Peak	68.2	Pass
NVNT	ac40	5190	Ant0+Ant1	5150	-54.95	5.01	45.29	Average	54	Pass
NVNT	ac40	5230	Ant0+Ant1	5350	-49.12	5.01	51.12	Peak	68.2	Pass
NVNT	ac40	5230	Ant0+Ant1	5350	-58.59	5.01	41.65	Average	54	Pass
NVNT	ac40	5230	Ant0+Ant1	5402.76	-46.75	5.01	53.49	Peak	68.2	Pass
NVNT	ac40	5230	Ant0+Ant1	5358.48	-58.05	5.01	42.19	Average	54	Pass
NVNT	ac40	5230	Ant0+Ant1	5460	-49.16	5.01	51.08	Peak	68.2	Pass
NVNT	ac40	5230	Ant0+Ant1	5460	-59.2	5.01	41.04	Average	54	Pass
NVNT	ac80	5210	Ant0+Ant1	4500	-51.36	5.01	48.88	Peak	68.2	Pass
NVNT	ac80	5210	Ant0+Ant1	4500	-59.04	5.01	41.20	Average	54	Pass
NVNT	ac80	5210	Ant0+Ant1	5149.38	-44.07	5.01	56.17	Peak	68.2	Pass
NVNT	ac80	5210	Ant0+Ant1	5149.38	-51.83	5.01	48.41	Average	54	Pass
NVNT	ac80	5210	Ant0+Ant1	5150	-44.77	5.01	55.47	Peak	68.2	Pass
NVNT	ac80	5210	Ant0+Ant1	5150	-51.85	5.01	48.39	Average	54	Pass
NVNT	ac80	5210	Ant0+Ant1	5350	-49.9	5.01	50.34	Peak	68.2	Pass
NVNT	ac80	5210	Ant0+Ant1	5350	-58.18	5.01	42.06	Average	54	Pass
NVNT	ac80	5210	Ant0+Ant1	5398.95	-46.63	5.01	53.61	Peak	68.2	Pass
NVNT	ac80	5210	Ant0+Ant1	5357.04	-57.18	5.01	43.06	Average	54	Pass
NVNT	ac80	5210	Ant0+Ant1	5460	-51.97	5.01	48.27	Peak	68.2	Pass
NVNT	ac80	5210	Ant0+Ant1	5460	-58.36	5.01	41.88	Average	54	Pass
NVNT	ax20	5180	Ant0+Ant1	4500	-51.06	5.01	49.18	Peak	68.2	Pass
NVNT	ax20	5180	Ant0+Ant1	4500	-60.56	5.01	39.68	Average	54	Pass
NVNT	ax20	5180	Ant0+Ant1	5148.9	-45	5.01	55.24	Peak	68.2	Pass
NVNT	ax20	5180	Ant0+Ant1	5148.2	-55.66	5.01	44.58	Average	54	Pass
NVNT	ax20	5180	Ant0+Ant1	5150	-46.32	5.01	53.92	Peak	68.2	Pass
NVNT	ax20	5180	Ant0+Ant1	5150	-55.68	5.01	44.56	Average	54	Pass
NVNT	ax20	5240	Ant0+Ant1	5350	-49.35	5.01	50.89	Peak	68.2	Pass
NVNT	ax20	5240	Ant0+Ant1	5350	-58.26	5.01	41.98	Average	54	Pass
NVNT	ax20	5240	Ant0+Ant1	5387.52	-46.3	5.01	53.94	Peak	68.2	Pass
NVNT	ax20	5240	Ant0+Ant1	5351.04	-57.79	5.01	42.45	Average	54	Pass
NVNT	ax20	5240	Ant0+Ant1	5460	-50.35	5.01	49.89	Peak	68.2	Pass
NVNT	ax20	5240	Ant0+Ant1	5460	-59.31	5.01	40.93	Average	54	Pass
NVNT	ax40	5190	Ant0+Ant1	4500	-49.61	5.01	50.63	Peak	68.2	Pass
NVNT	ax40	5190	Ant0+Ant1	4500	-60.13	5.01	40.11	Average	54	Pass
NVNT	ax40	5190	Ant0+Ant1	5146.78	-45.11	5.01	55.13	Peak	68.2	Pass
NVNT	ax40	5190	Ant0+Ant1	5148.97	-53.79	5.01	46.45	Average	54	Pass
NVNT	ax40	5190	Ant0+Ant1	5150	-46.12	5.01	54.12	Peak	68.2	Pass
NVNT	ax40	5190	Ant0+Ant1	5150	-53.93	5.01	46.31	Average	54	Pass
NVNT	ax40	5230	Ant0+Ant1	5350	-49.96	5.01	50.28	Peak	68.2	Pass
NVNT	ax40	5230	Ant0+Ant1	5350	-58.59	5.01	41.65	Average	54	Pass
NVNT	ax40	5230	Ant0+Ant1	5415.45	-46	5.01	54.24	Peak	68.2	Pass



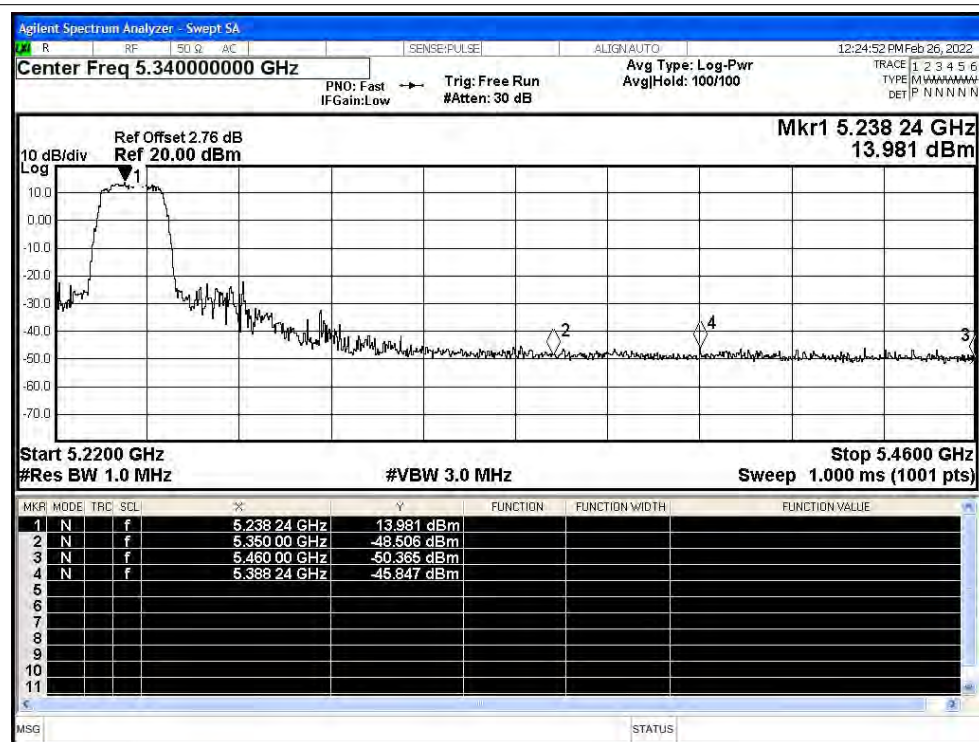
NVNT	ax40	5230	Ant0+Ant1	5357.4	-57.74	5.01	42.50	Average	54	Pass
NVNT	ax40	5230	Ant0+Ant1	5460	-48.43	5.01	51.81	Peak	68.2	Pass
NVNT	ax40	5230	Ant0+Ant1	5460	-59.06	5.01	41.18	Average	54	Pass
NVNT	ax80	5210	Ant0+Ant1	4500	-49	5.01	51.24	Peak	68.2	Pass
NVNT	ax80	5210	Ant0+Ant1	4500	-59.56	5.01	40.68	Average	54	Pass
NVNT	ax80	5210	Ant0+Ant1	5139.11	-42.1	5.01	58.14	Peak	68.2	Pass
NVNT	ax80	5210	Ant0+Ant1	5149.38	-50.37	5.01	49.87	Average	54	Pass
NVNT	ax80	5210	Ant0+Ant1	5150	-42.81	5.01	57.43	Peak	68.2	Pass
NVNT	ax80	5210	Ant0+Ant1	5150	-50.81	5.01	49.43	Average	54	Pass
NVNT	ax80	5210	Ant0+Ant1	5350	-49.87	5.01	50.37	Peak	68.2	Pass
NVNT	ax80	5210	Ant0+Ant1	5350	-57.26	5.01	42.98	Average	54	Pass
NVNT	ax80	5210	Ant0+Ant1	5447.79	-46.38	5.01	53.86	Peak	68.2	Pass
NVNT	ax80	5210	Ant0+Ant1	5371.23	-56.68	5.01	43.56	Average	54	Pass
NVNT	ax80	5210	Ant0+Ant1	5460	-48.33	5.01	51.91	Peak	68.2	Pass
NVNT	ax80	5210	Ant0+Ant1	5460	-58.53	5.01	41.71	Average	54	Pass



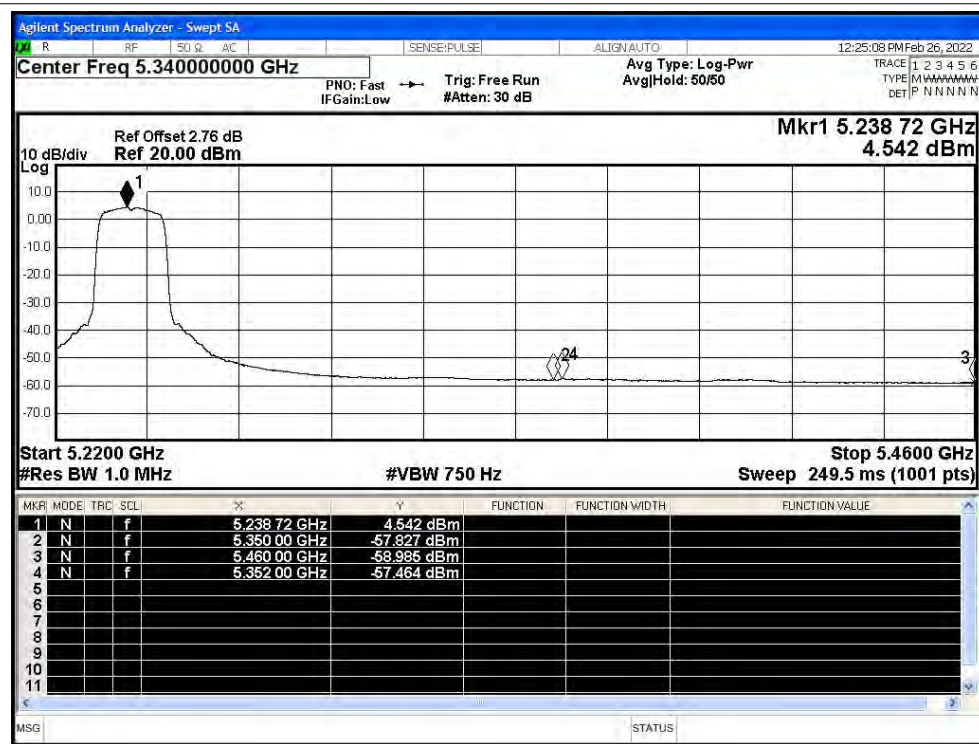




Restrict Band NVNT a 5240MHz Ant0 Peak

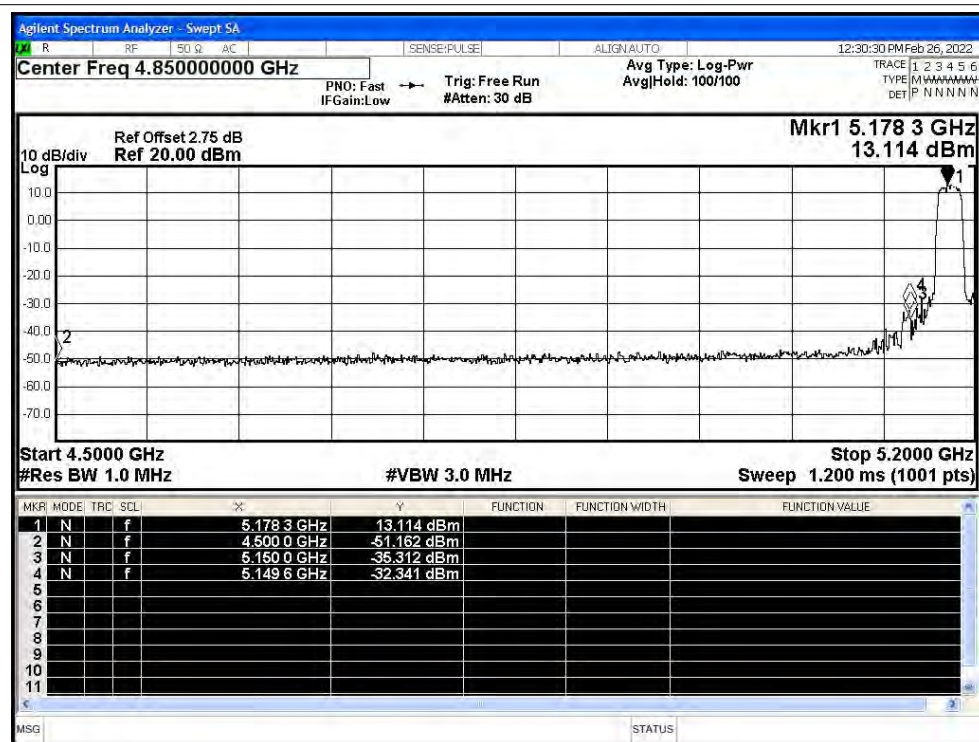


Restrict Band NVNT a 5240MHz Ant0 Average

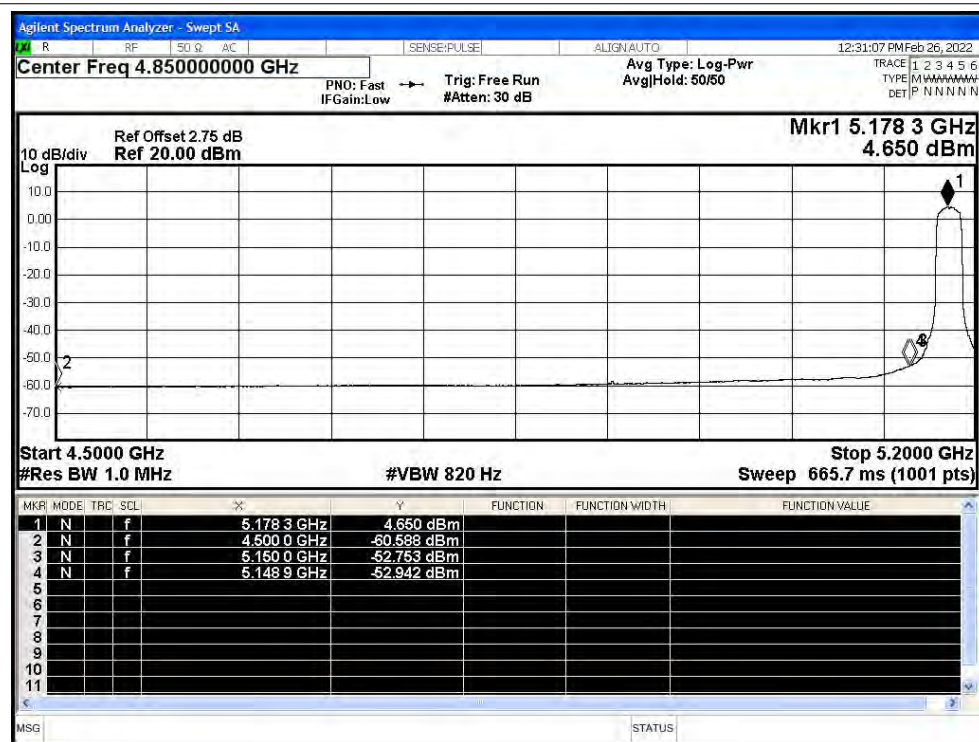




Restrict Band NVNT n20 5180MHz Ant0 Peak

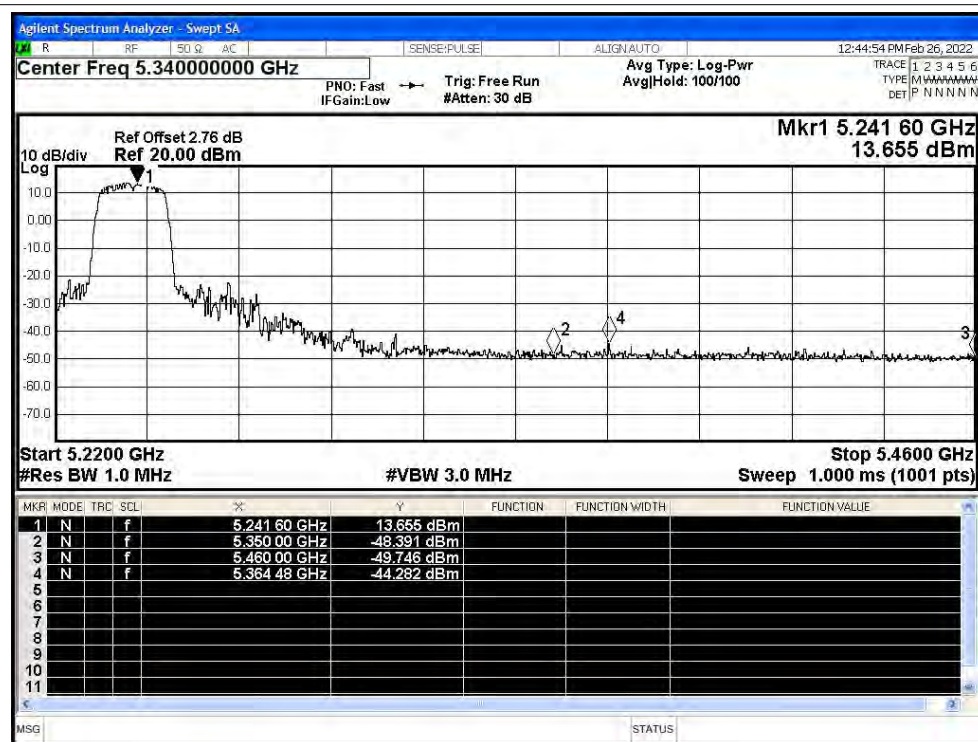


Restrict Band NVNT n20 5180MHz Ant0 Average

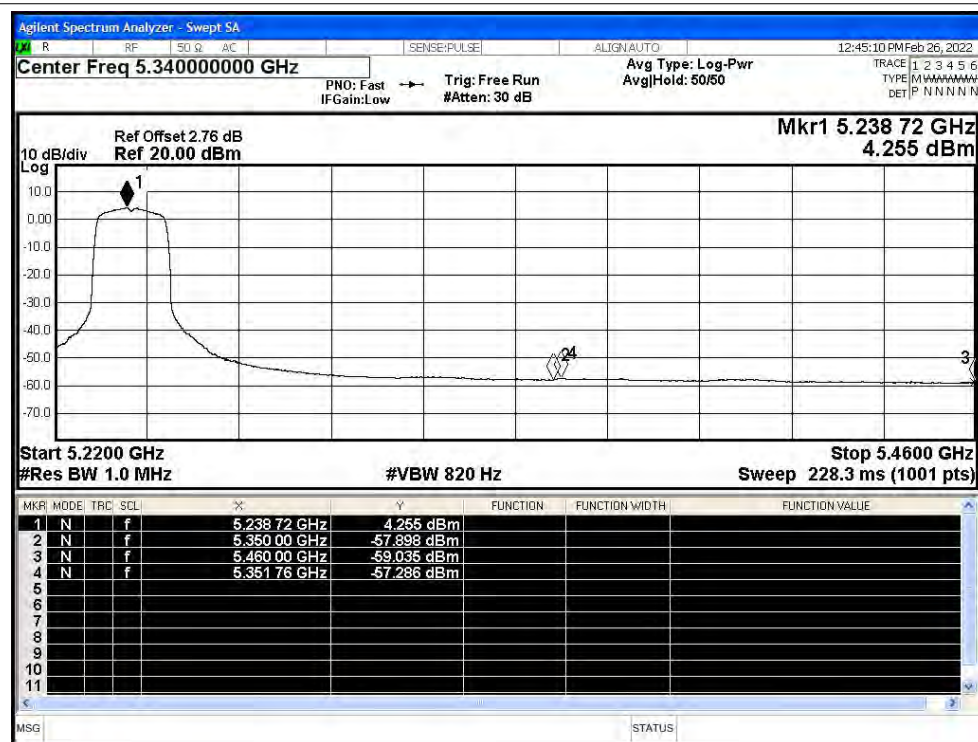




Restrict Band NVNT n20 5240MHz Ant0 Peak

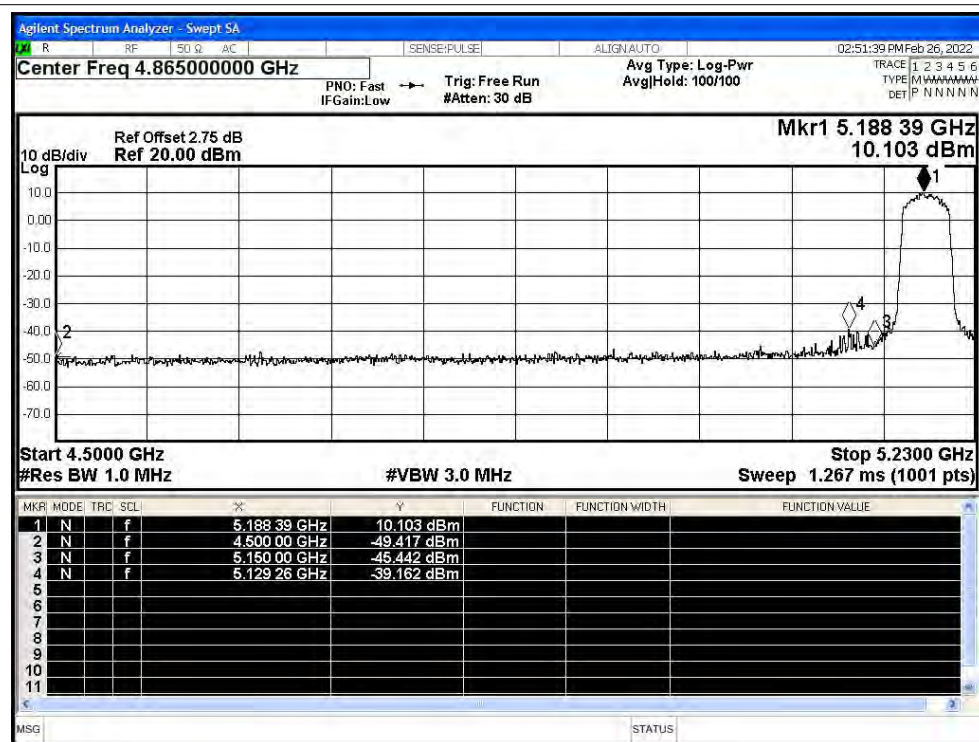


Restrict Band NVNT n20 5240MHz Ant0 Average

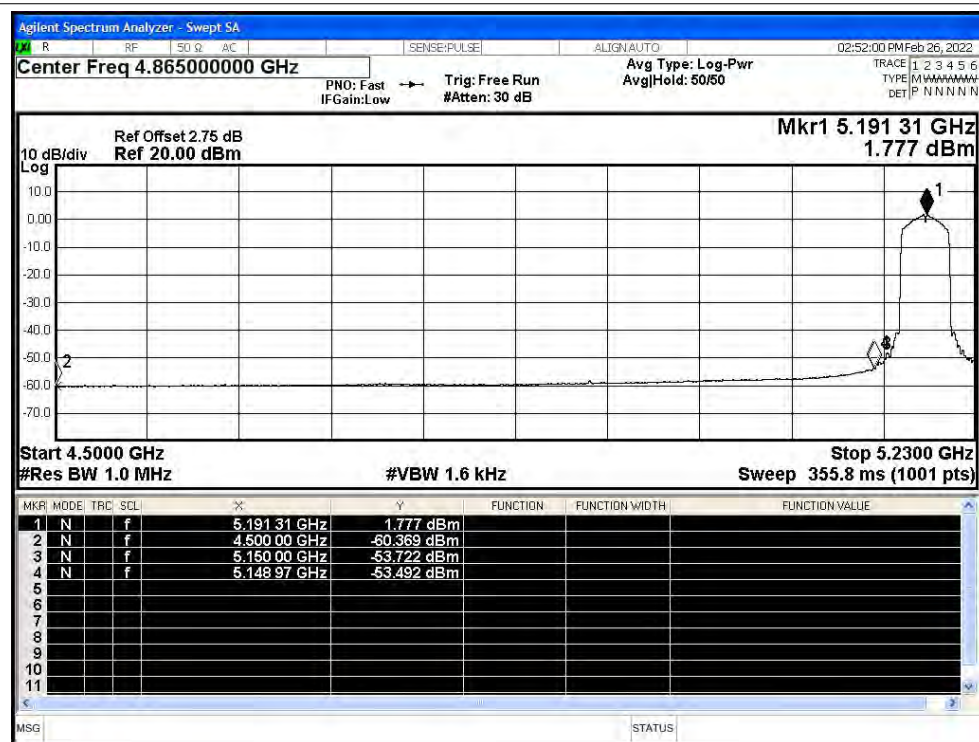




Restrict Band NVNT n40 5190MHz Ant0 Peak

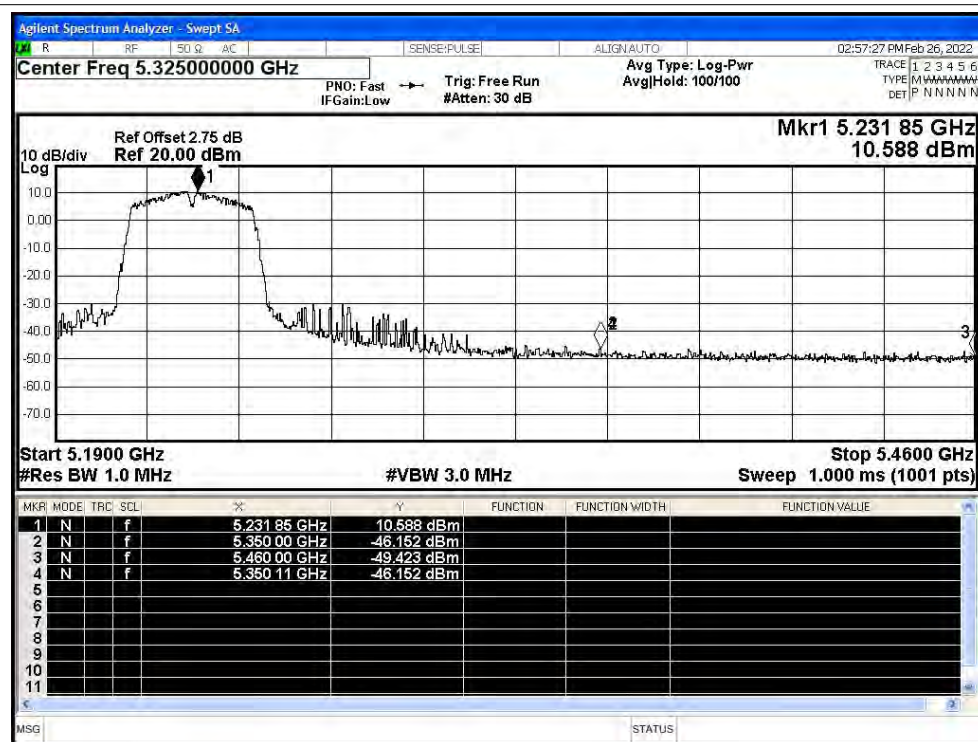


Restrict Band NVNT n40 5190MHz Ant0 Average

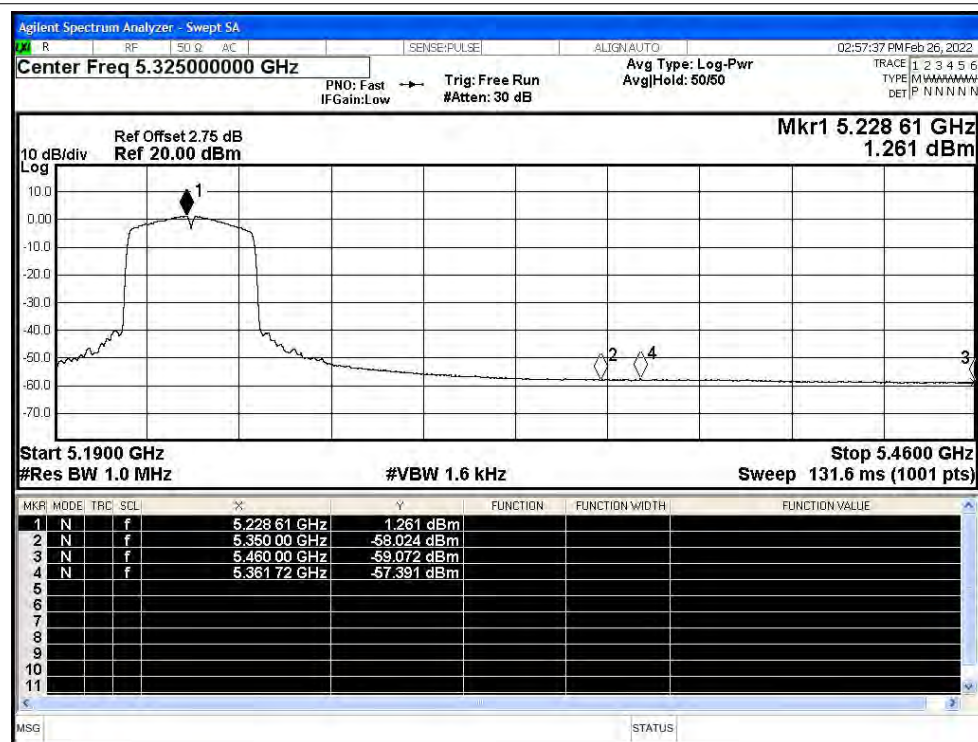




Restrict Band NVNT n40 5230MHz Ant0 Peak

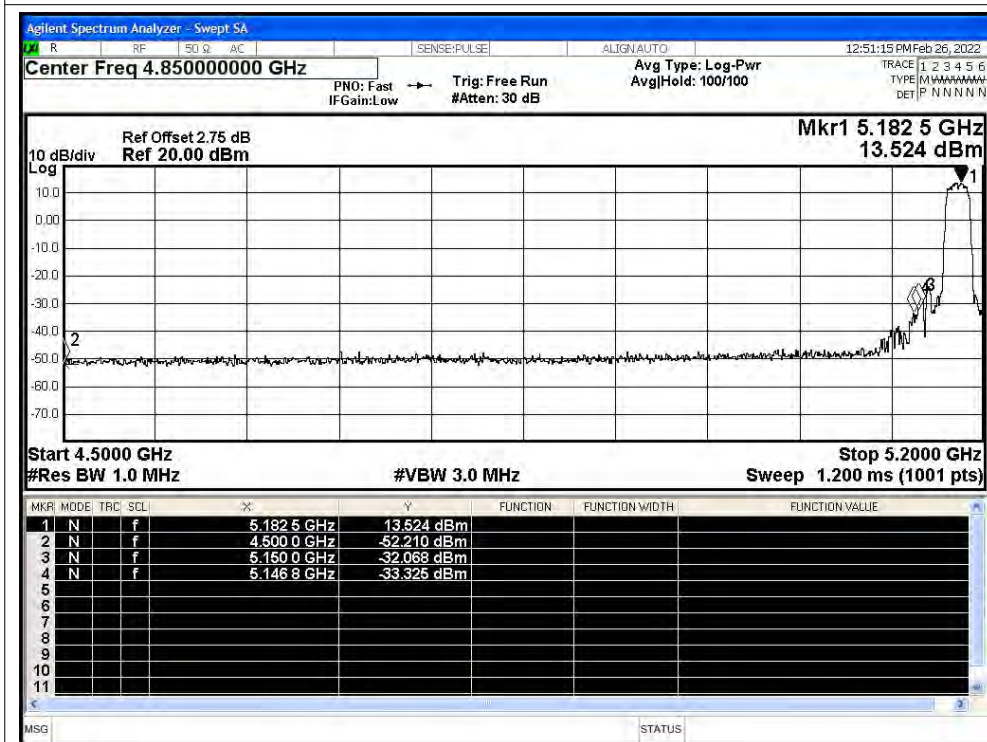


Restrict Band NVNT n40 5230MHz Ant0 Average

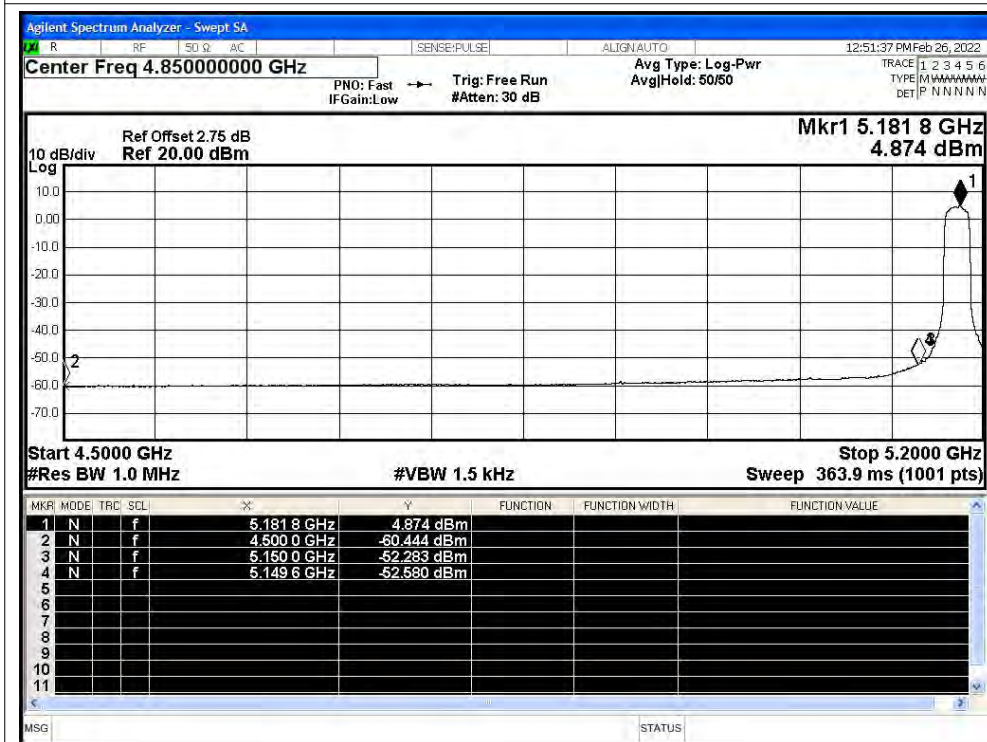




Restrict Band NVNT ac20 5180MHz Ant0 Peak

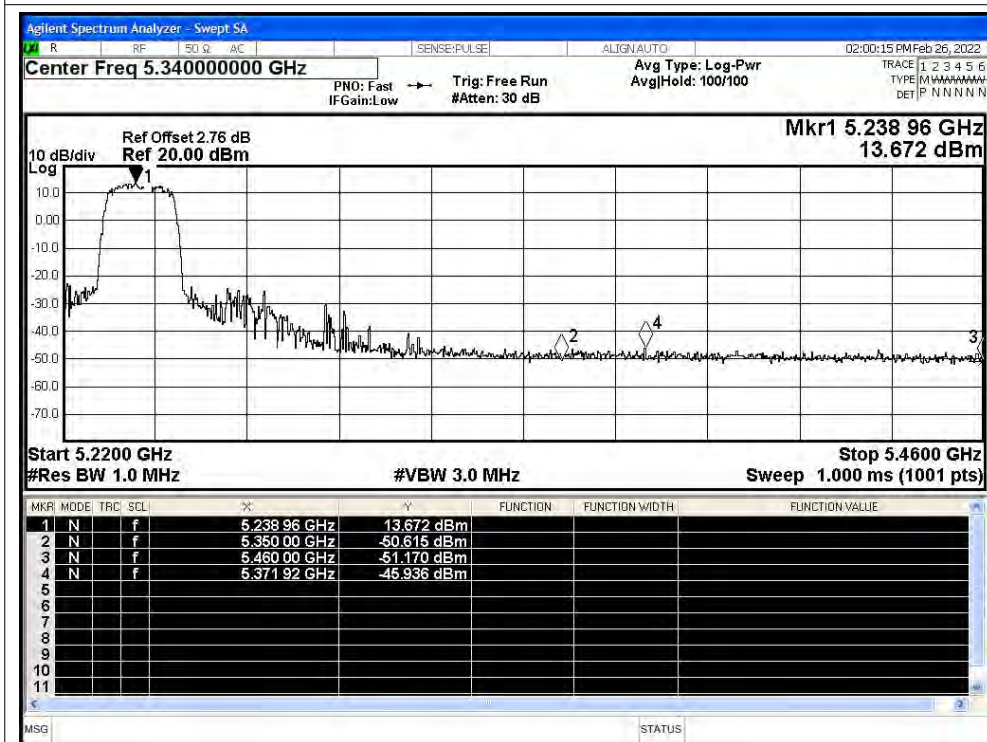


Restrict Band NVNT ac20 5180MHz Ant0 Average

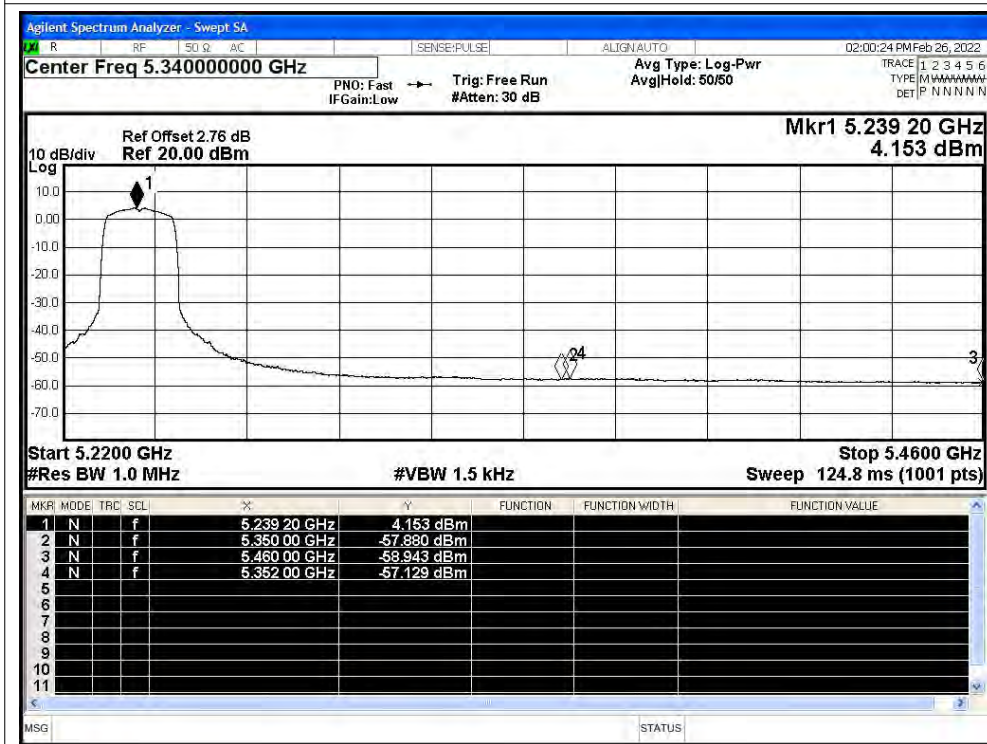




Restrict Band NVNT ac20 5240MHz Ant0 Peak

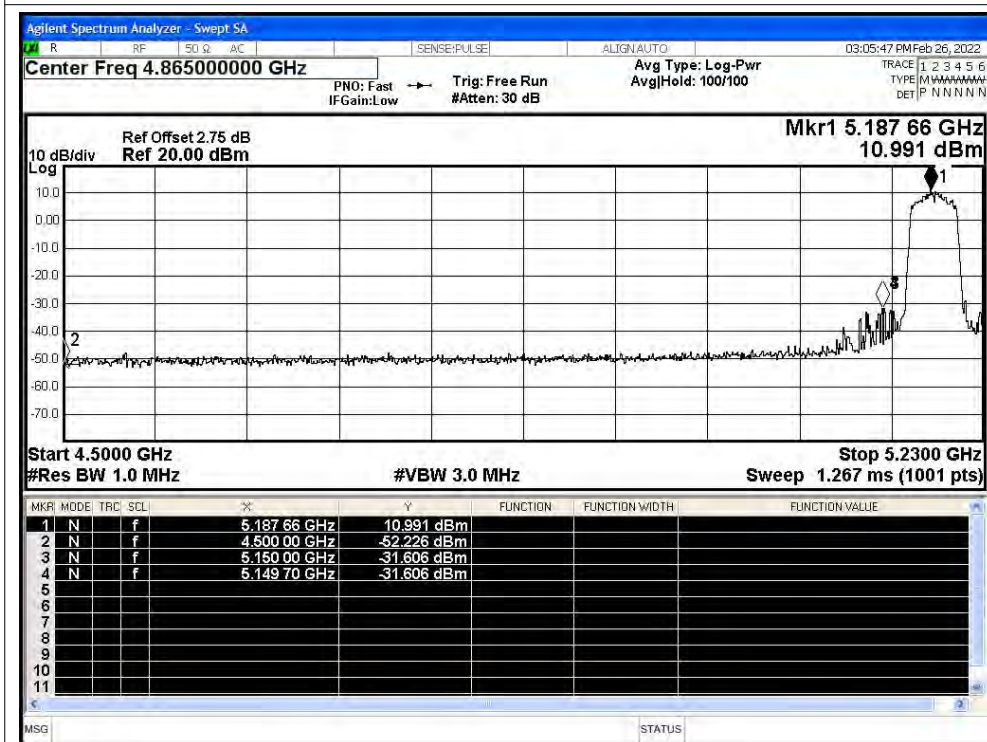


Restrict Band NVNT ac20 5240MHz Ant0 Average

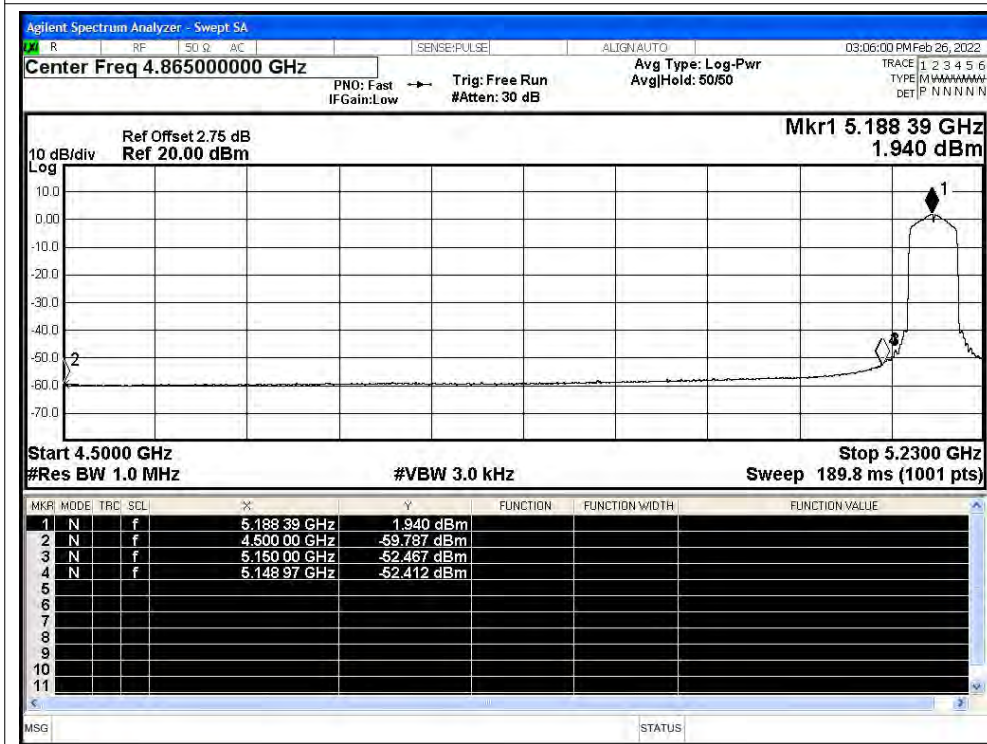


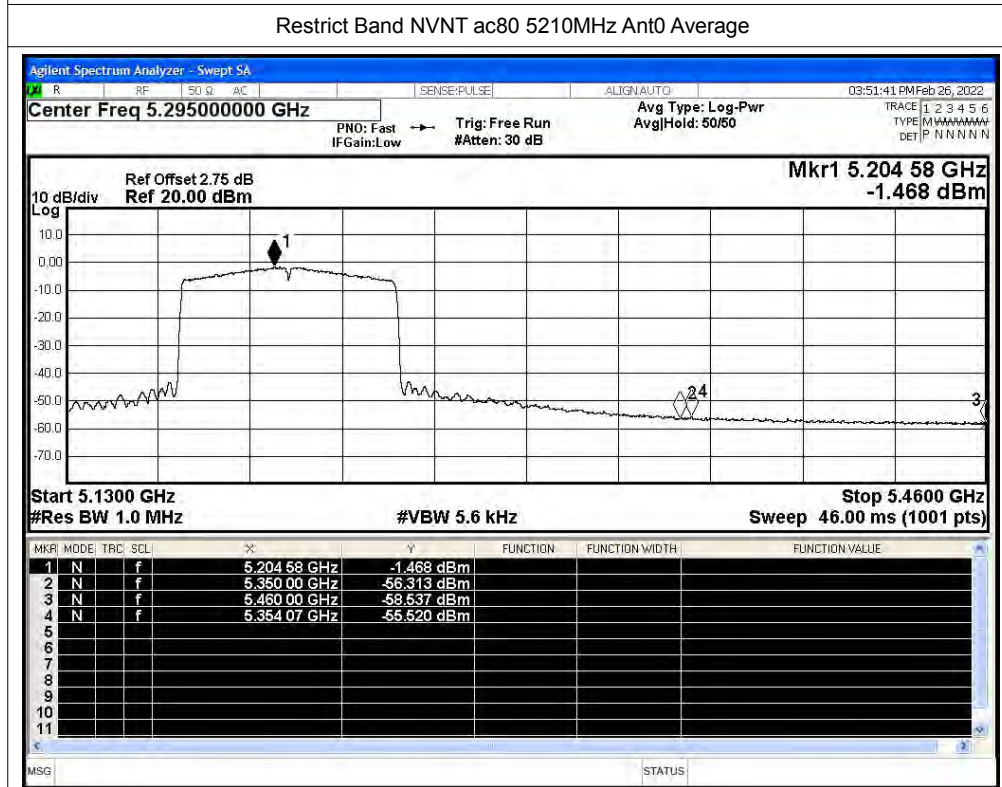
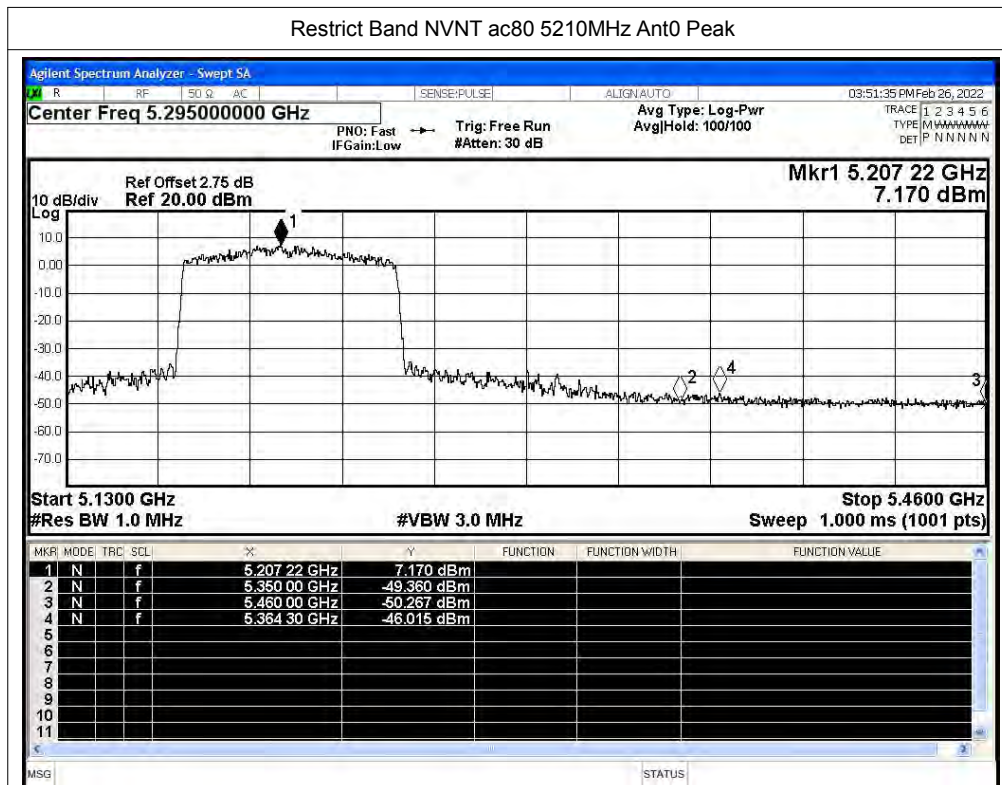


Restrict Band NVNT ac40 5190MHz Ant0 Peak



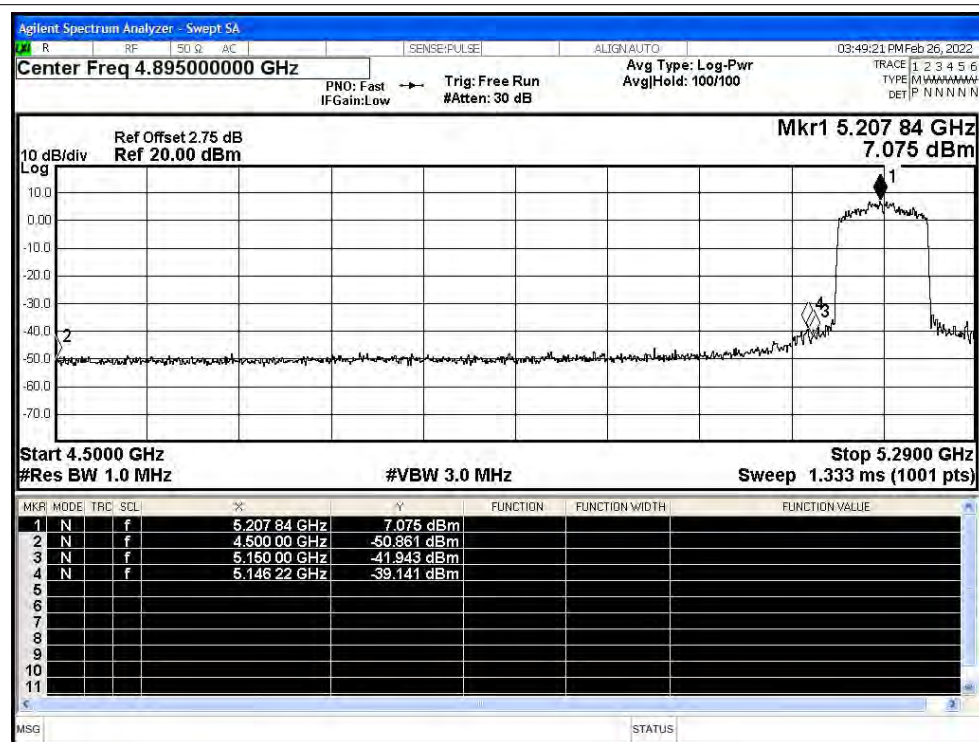
Restrict Band NVNT ac40 5190MHz Ant0 Average



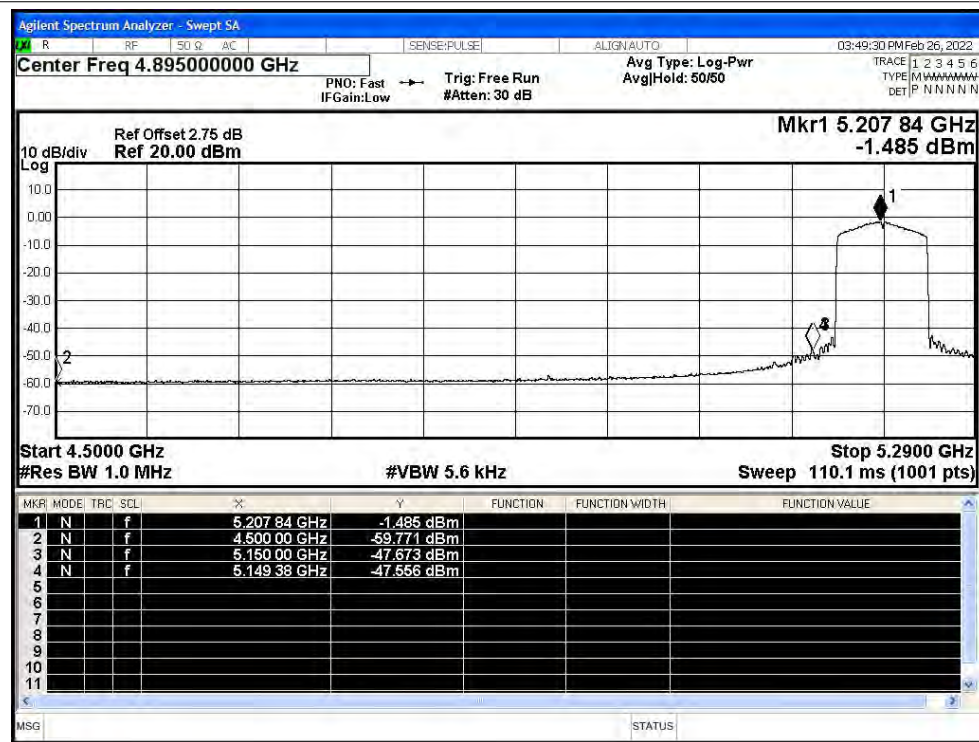




Restrict Band NVNT ac80 5210MHz Ant0 Peak

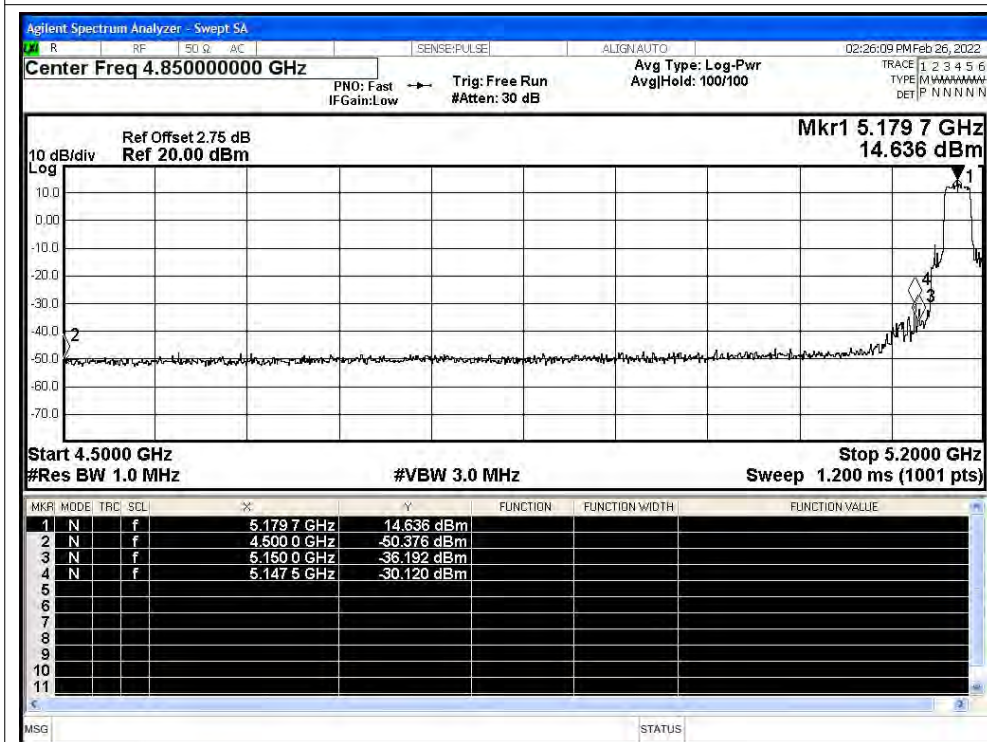


Restrict Band NVNT ac80 5210MHz Ant0 Average

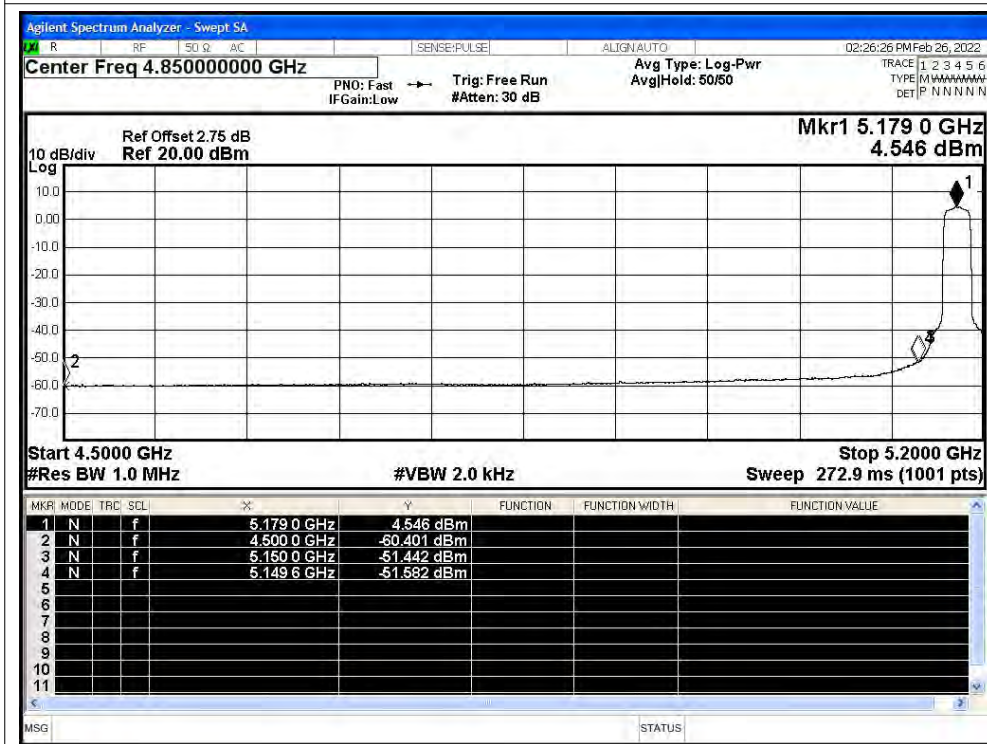


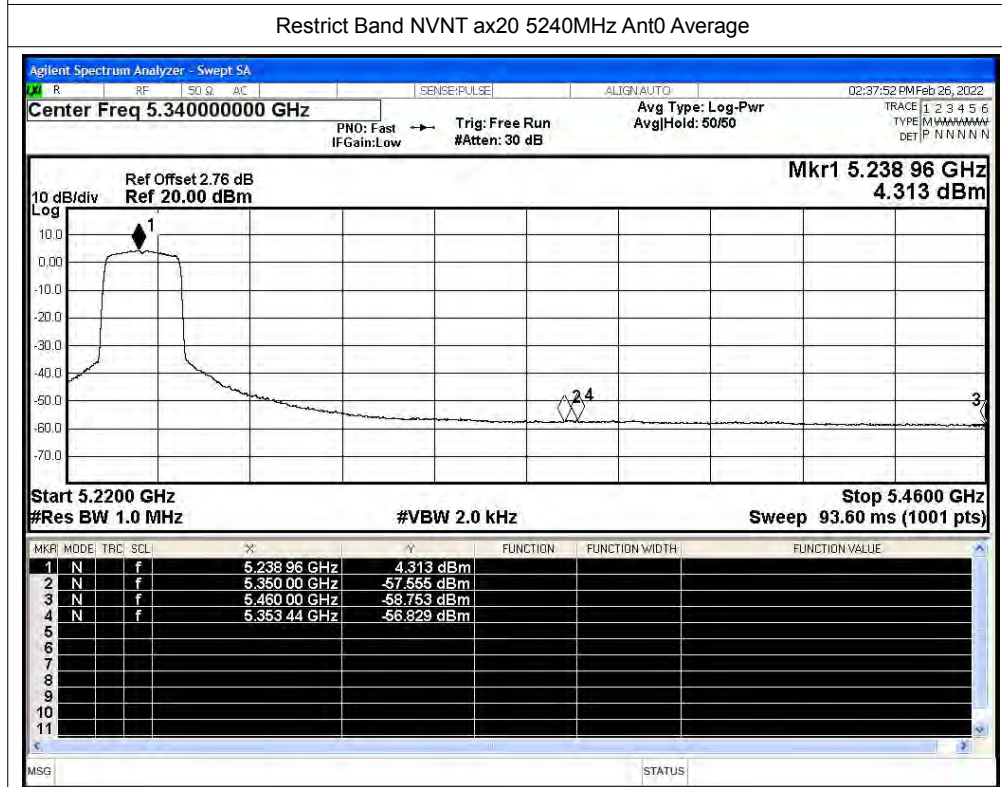
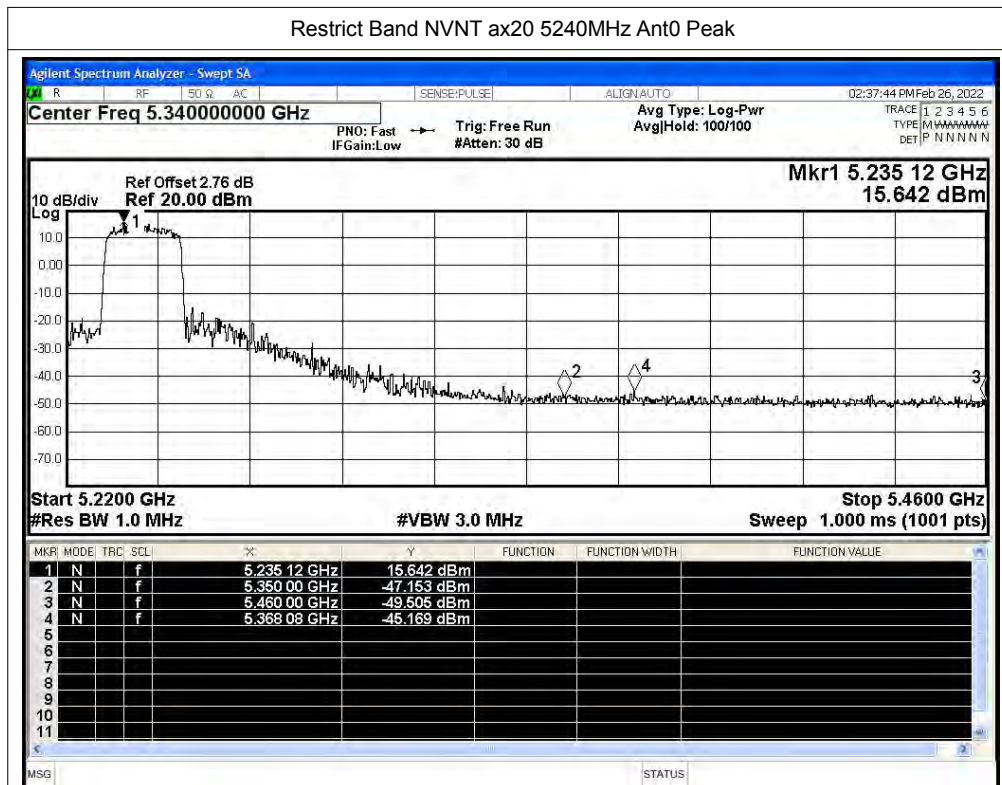


Restrict Band NVNT ax20 5180MHz Ant0 Peak



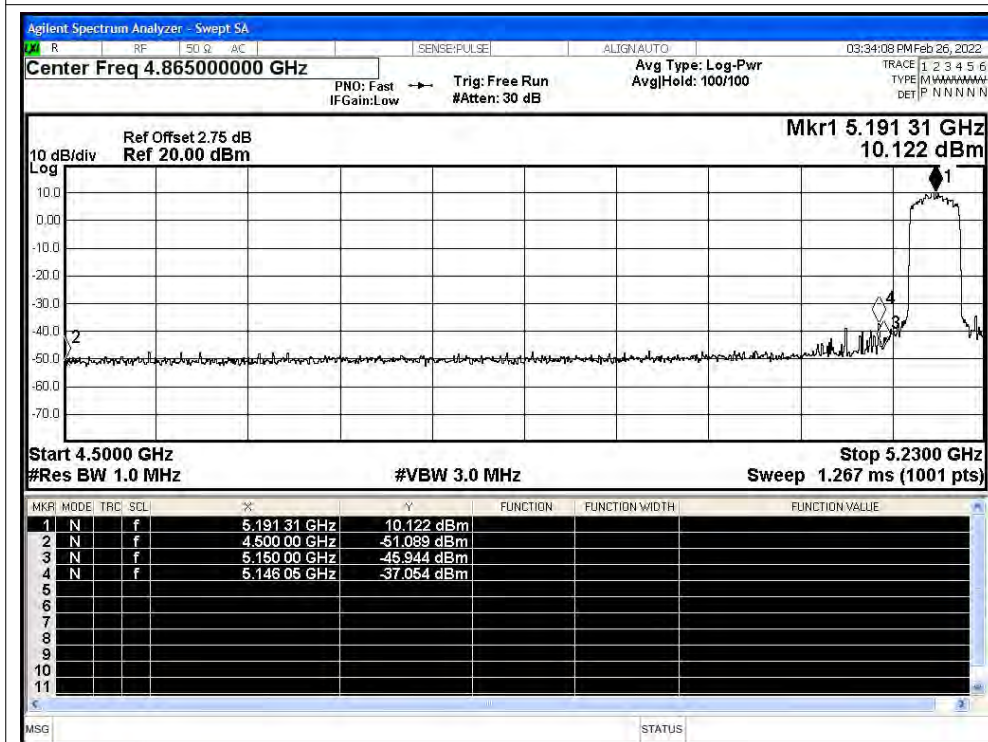
Restrict Band NVNT ax20 5180MHz Ant0 Average



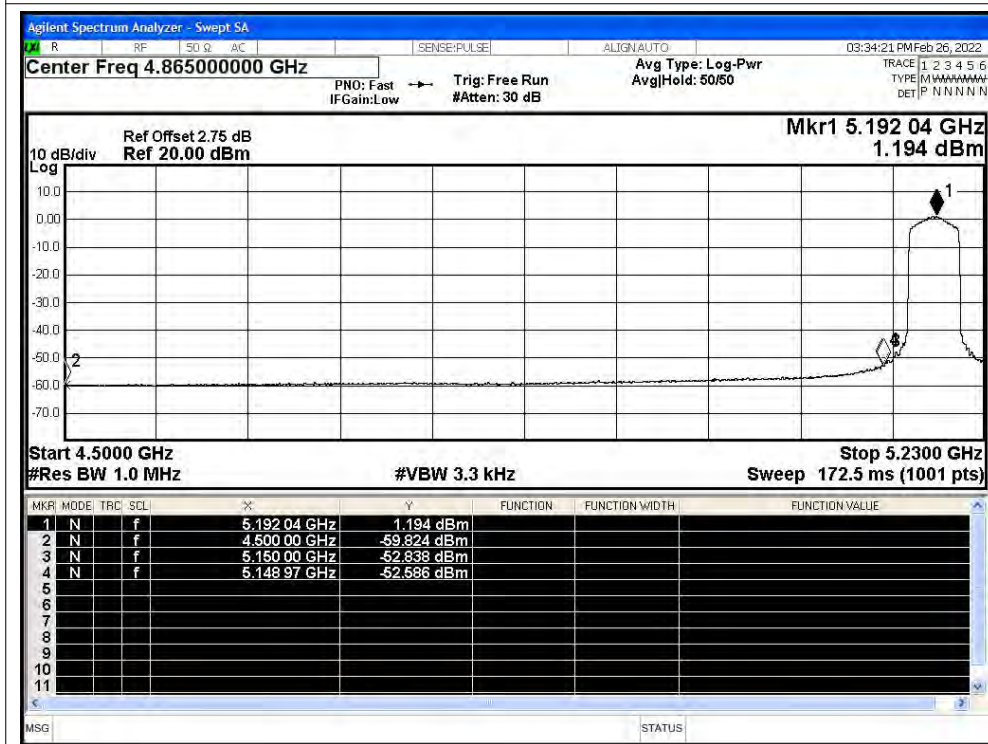




Restrict Band NVNT ax40 5190MHz Ant0 Peak

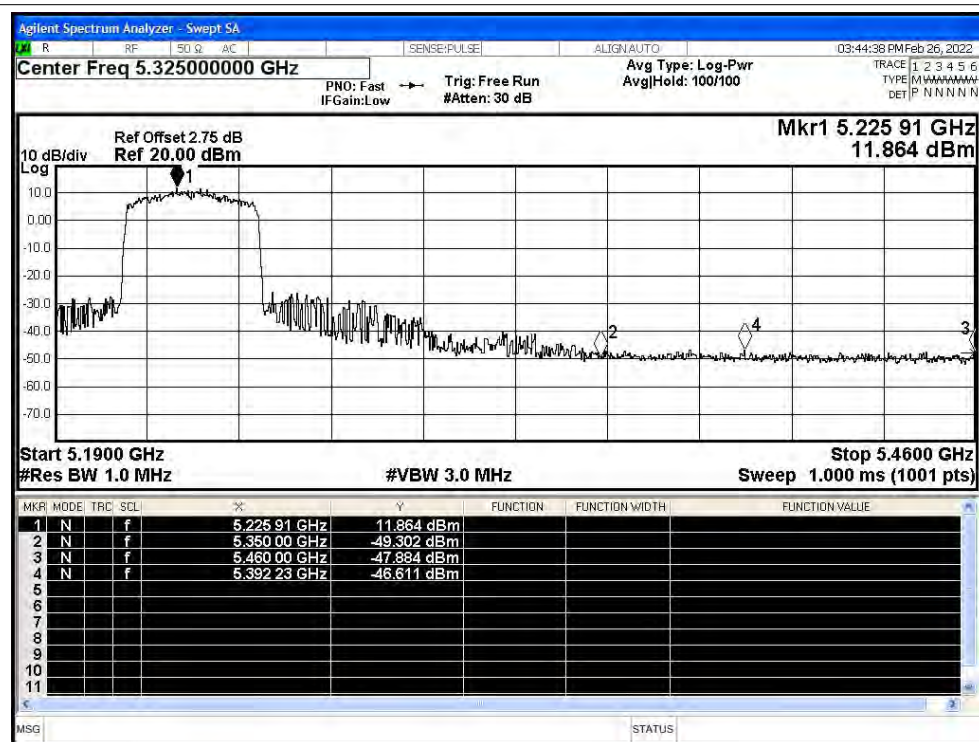


Restrict Band NVNT ax40 5190MHz Ant0 Average

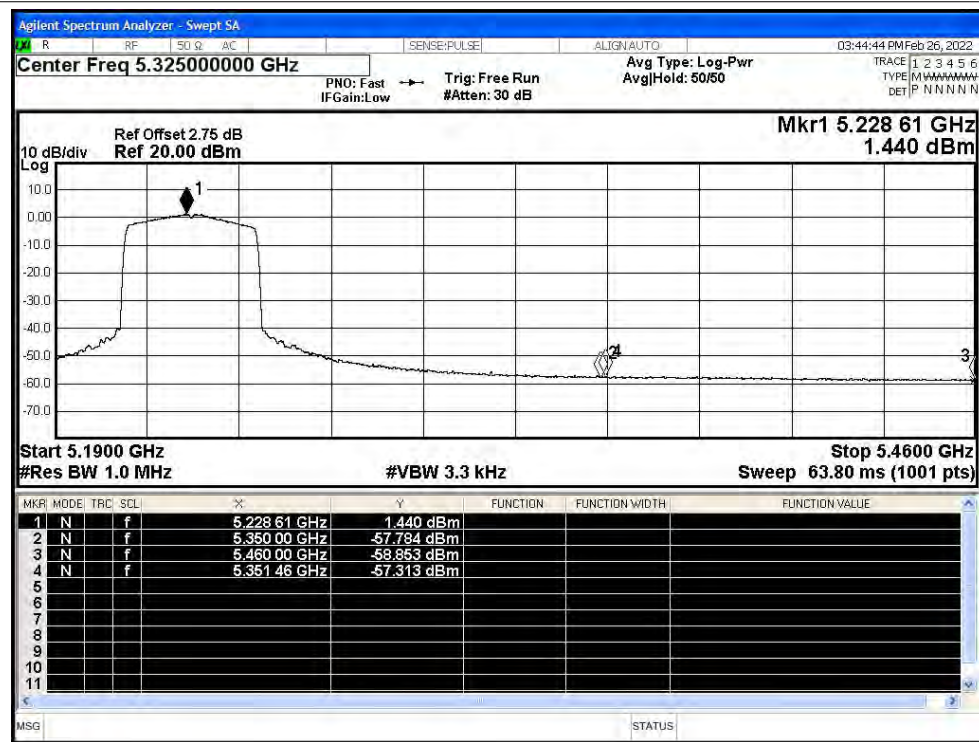




Restrict Band NVNT ax40 5230MHz Ant0 Peak

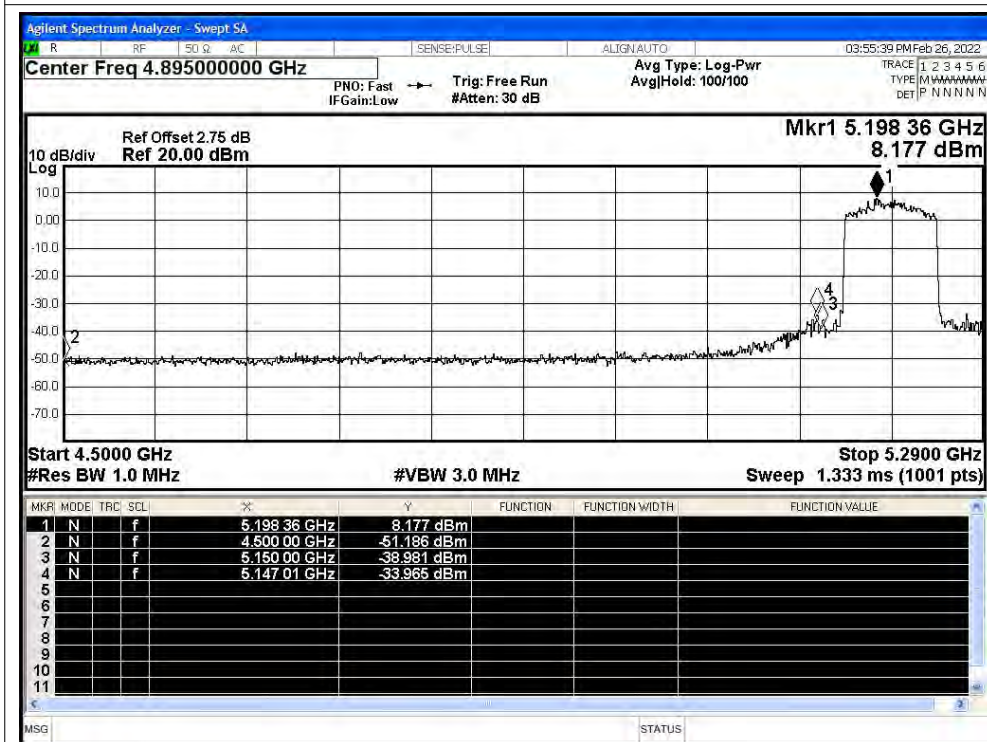


Restrict Band NVNT ax40 5230MHz Ant0 Average

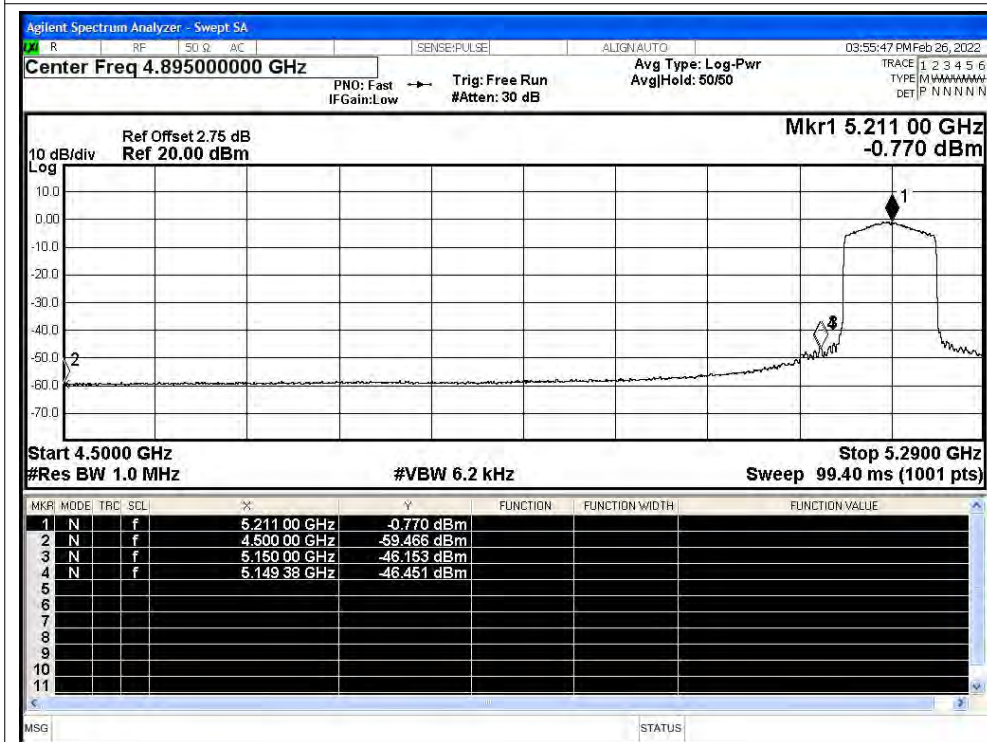




Restrict Band NVNT ax80 5210MHz Ant0 Peak



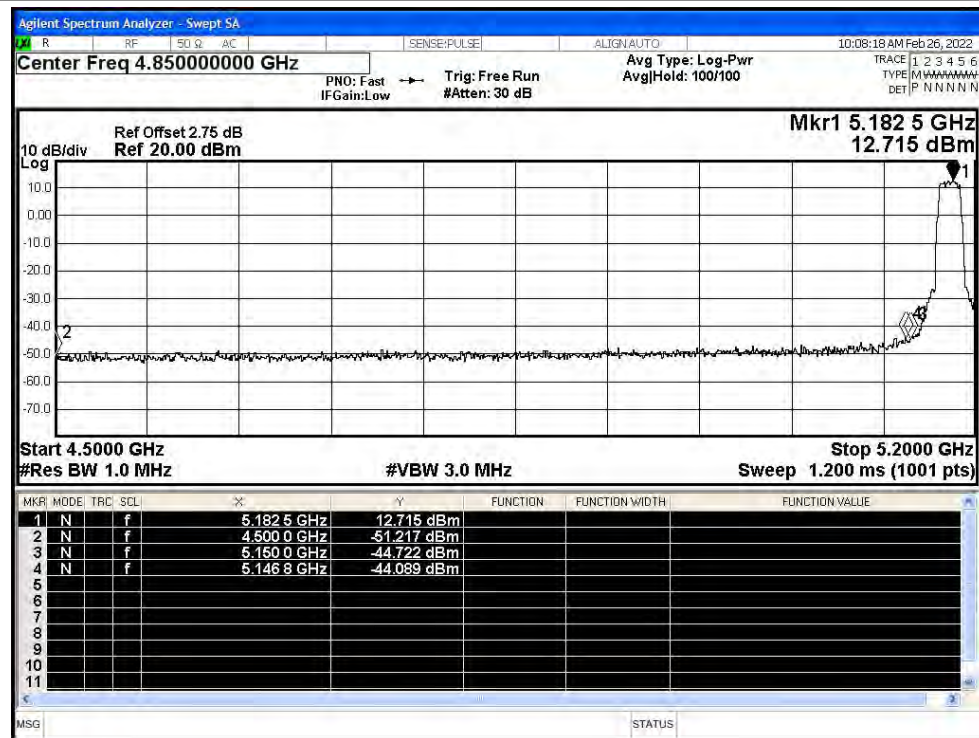
Restrict Band NVNT ax80 5210MHz Ant0 Average



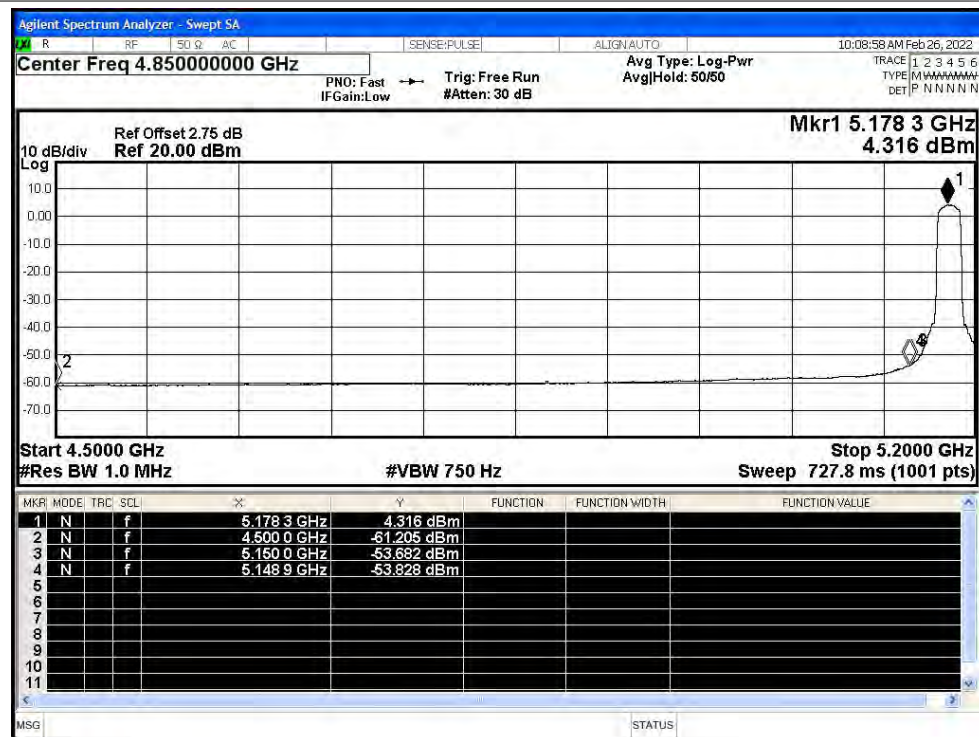


Test Graphs

Restrict Band NVNT a 5180MHz Ant1 Peak

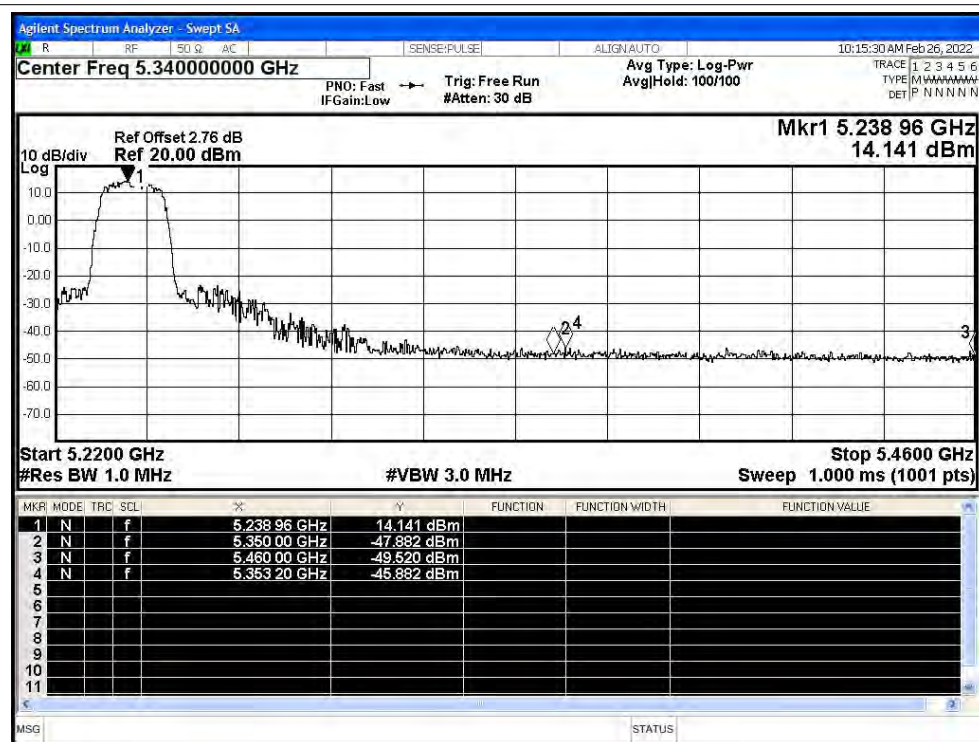


Restrict Band NVNT a 5180MHz Ant1 Average

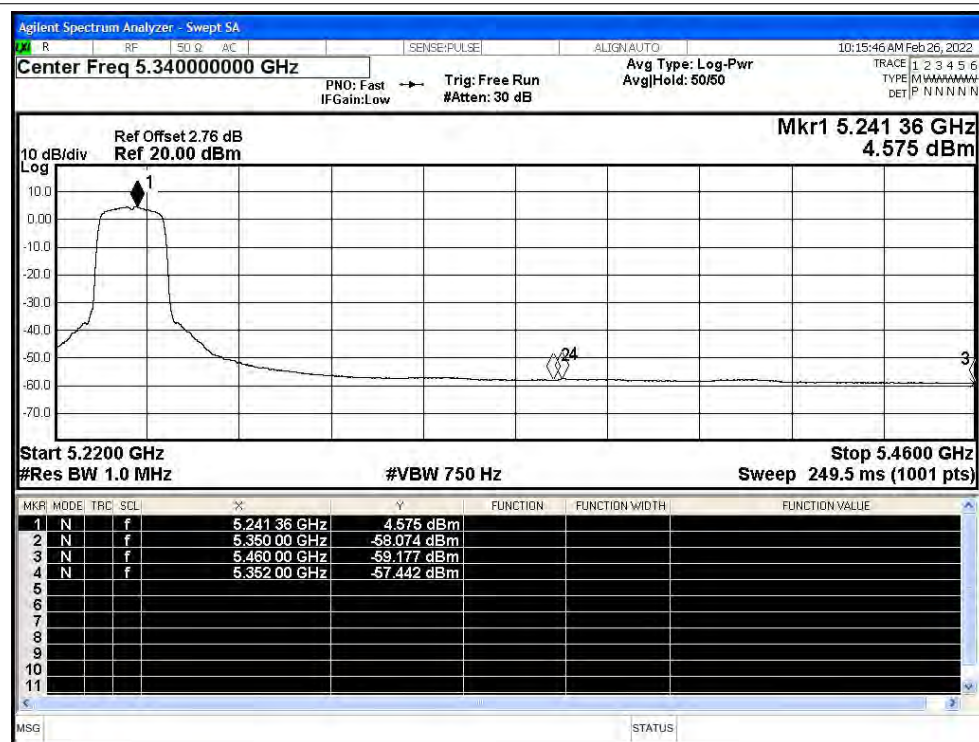




Restrict Band NVNT a 5240MHz Ant1 Peak

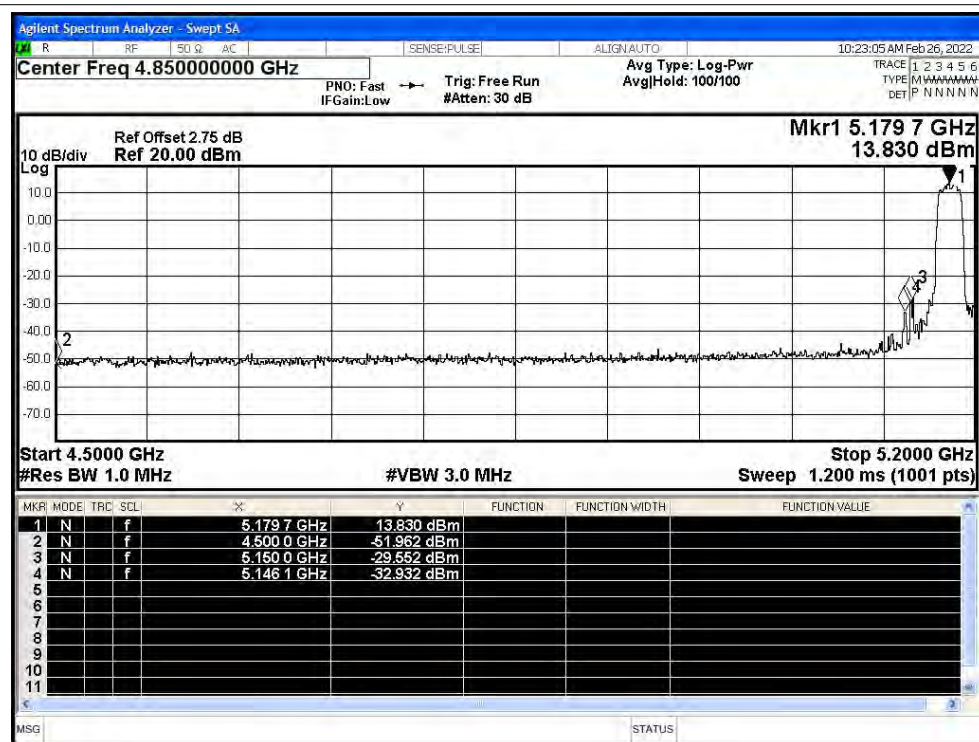


Restrict Band NVNT a 5240MHz Ant1 Average

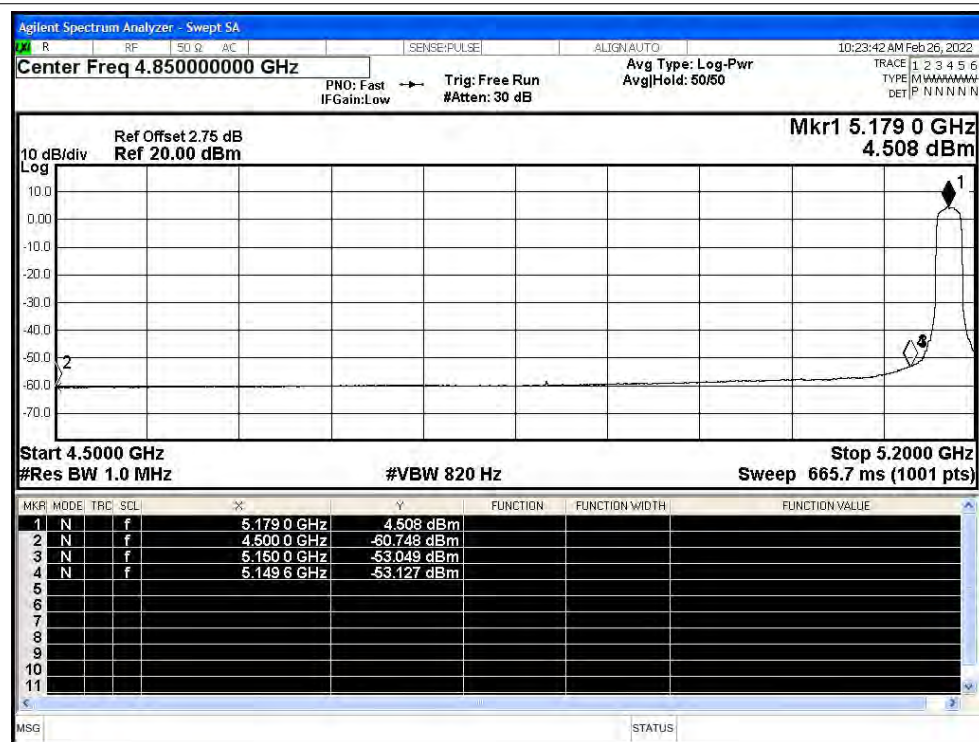




Restrict Band NVNT n20 5180MHz Ant1 Peak

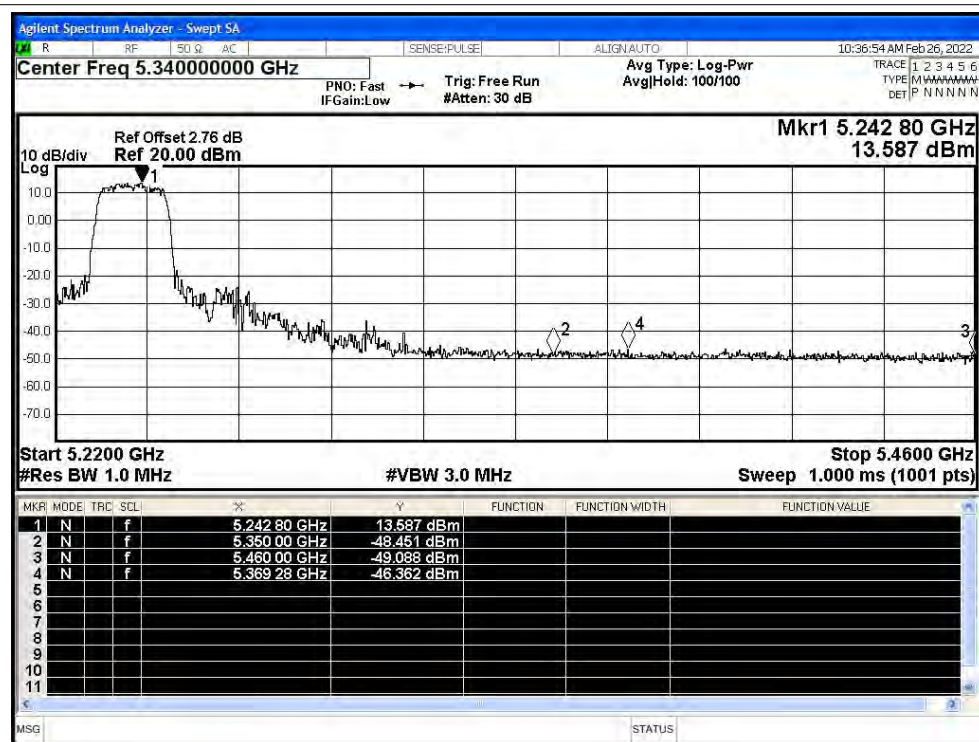


Restrict Band NVNT n20 5180MHz Ant1 Average

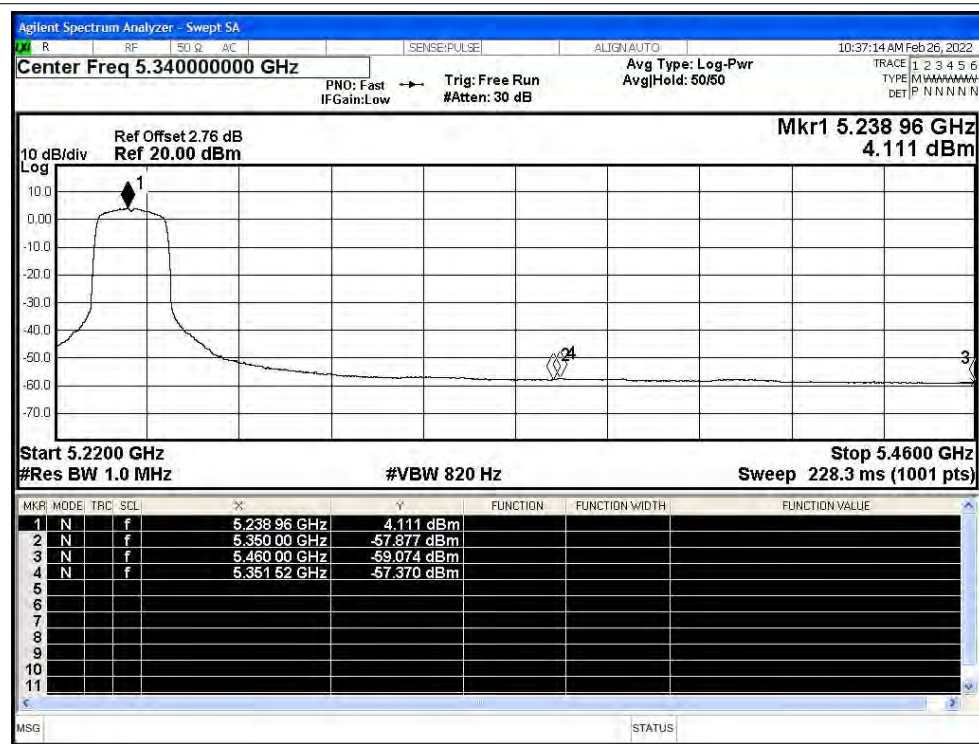




Restrict Band NVNT n20 5240MHz Ant1 Peak

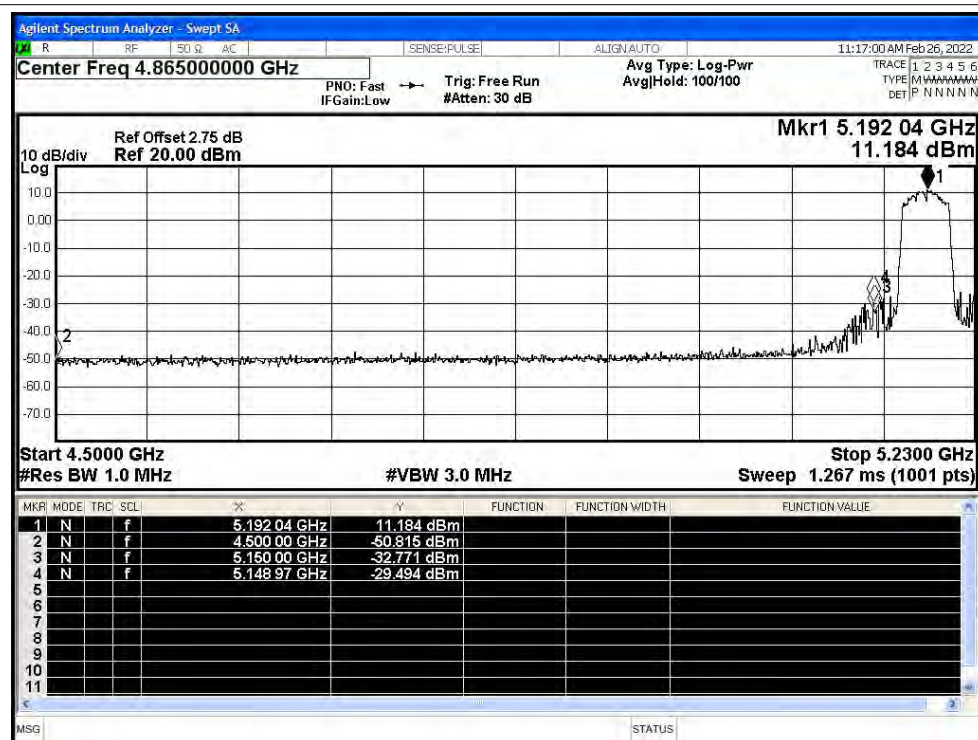


Restrict Band NVNT n20 5240MHz Ant1 Average

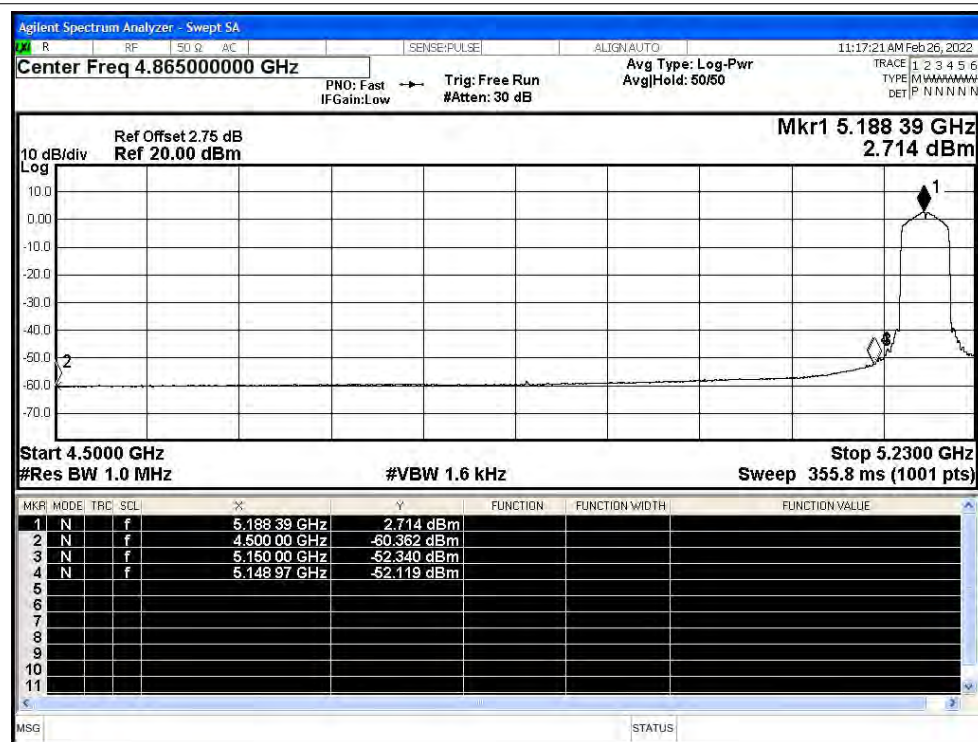




Restrict Band NVNT n40 5190MHz Ant1 Peak

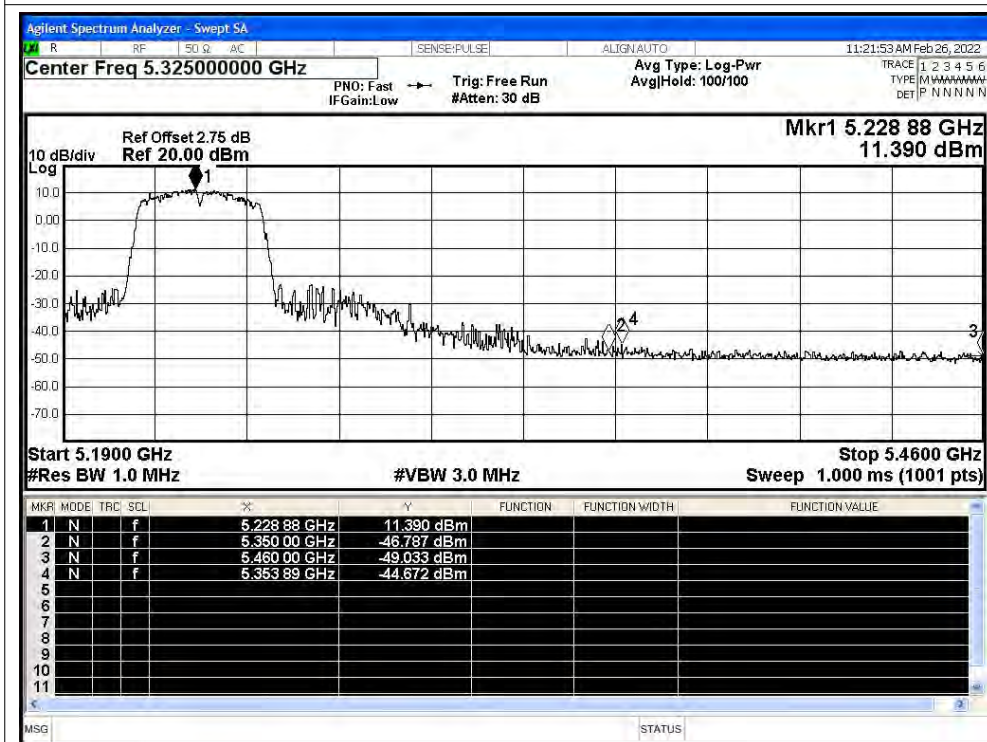


Restrict Band NVNT n40 5190MHz Ant1 Average

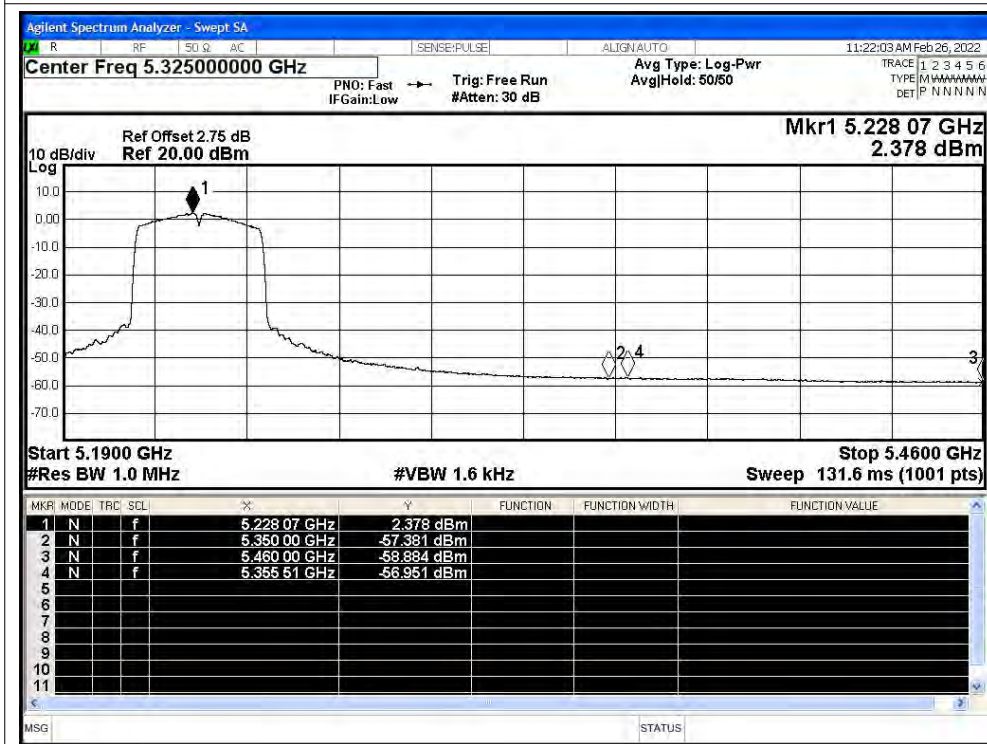




Restrict Band NVNT n40 5230MHz Ant1 Peak

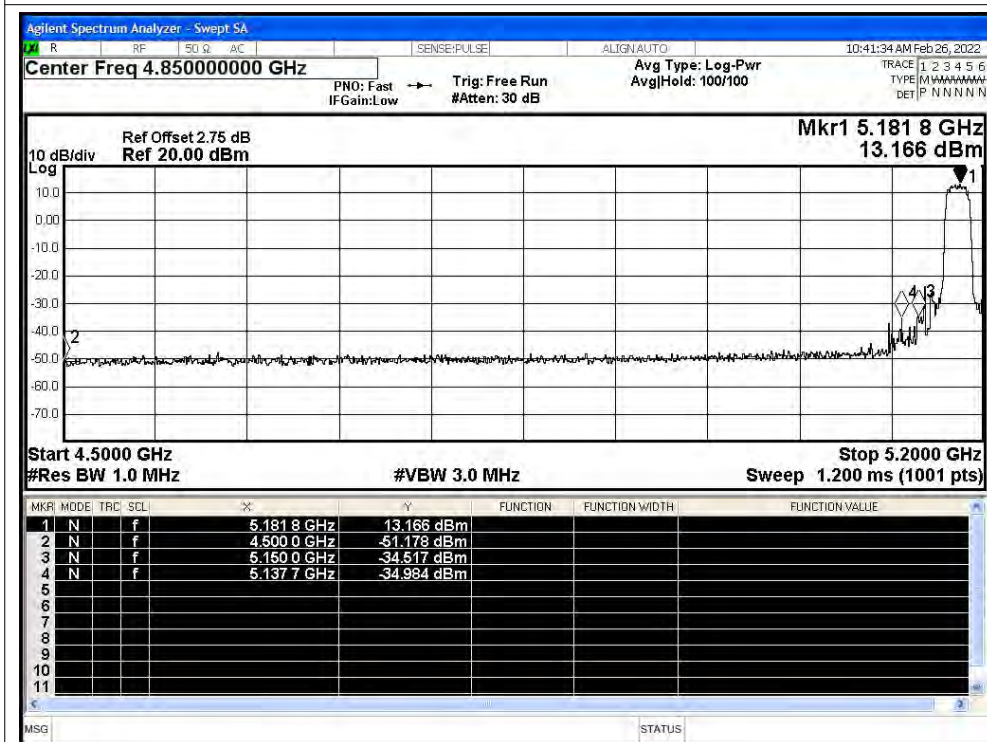


Restrict Band NVNT n40 5230MHz Ant1 Average

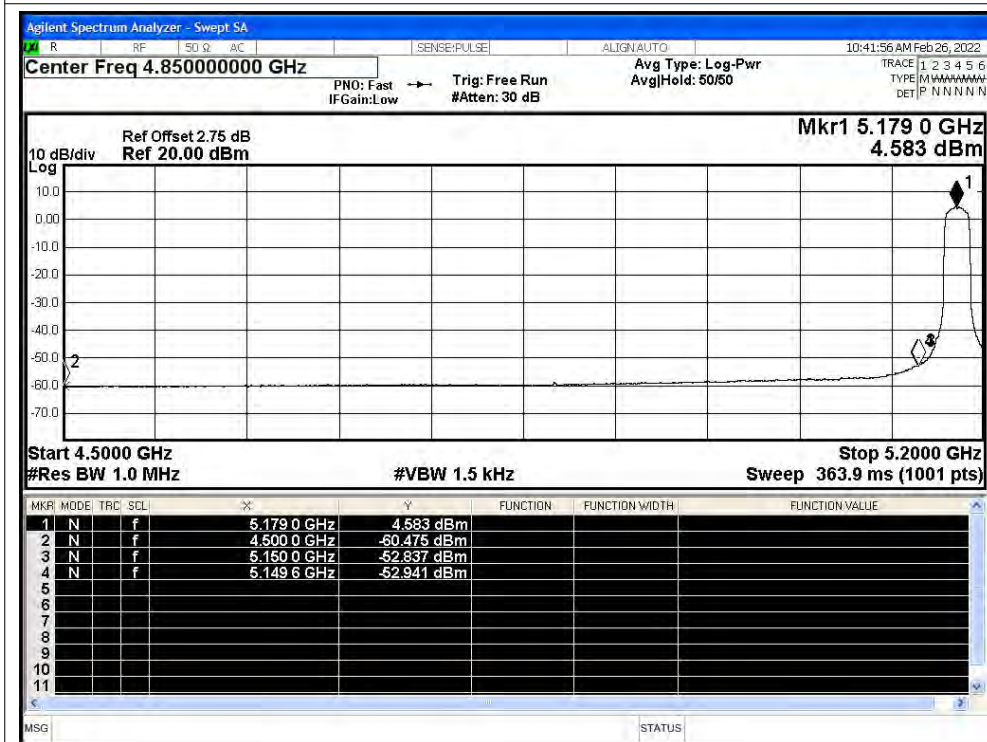




Restrict Band NVNT ac20 5180MHz Ant1 Peak

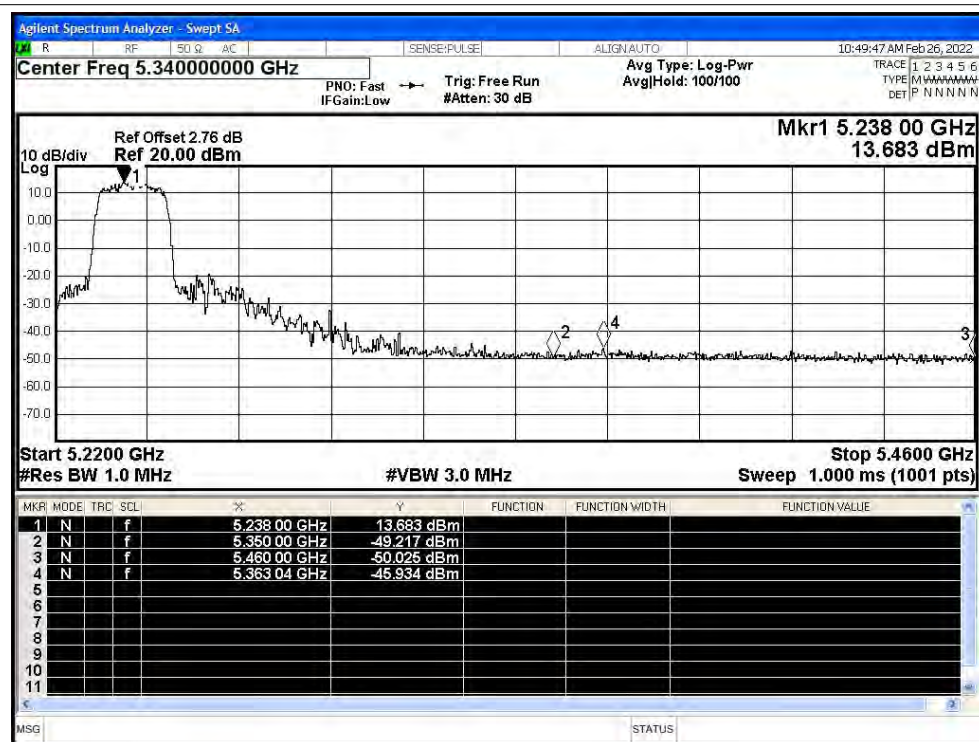


Restrict Band NVNT ac20 5180MHz Ant1 Average

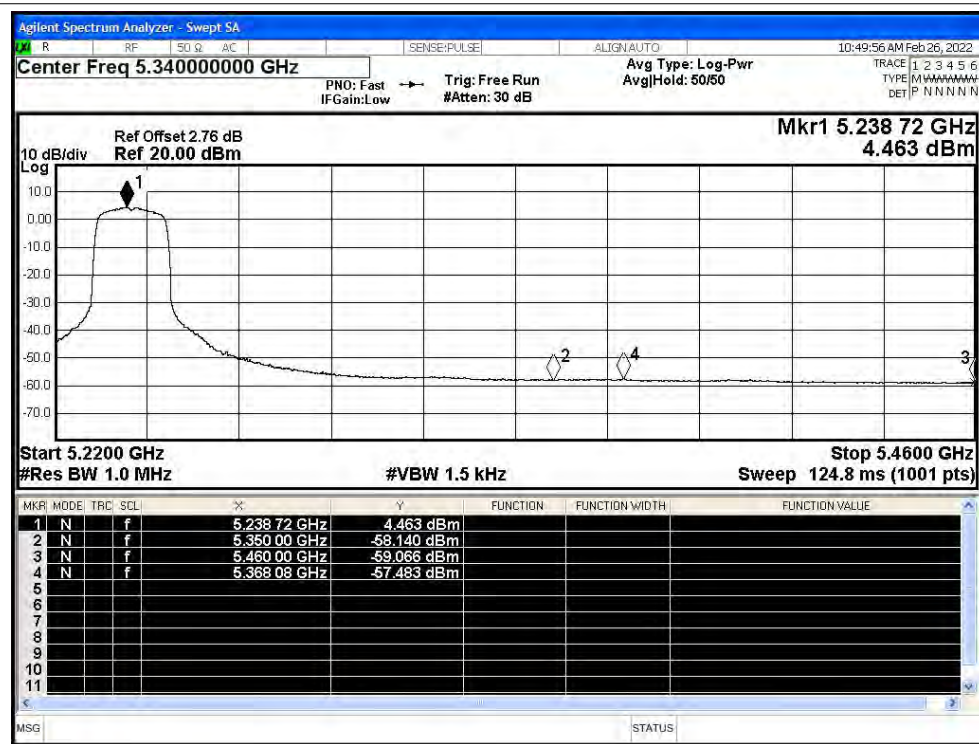




Restrict Band NVNT ac20 5240MHz Ant1 Peak

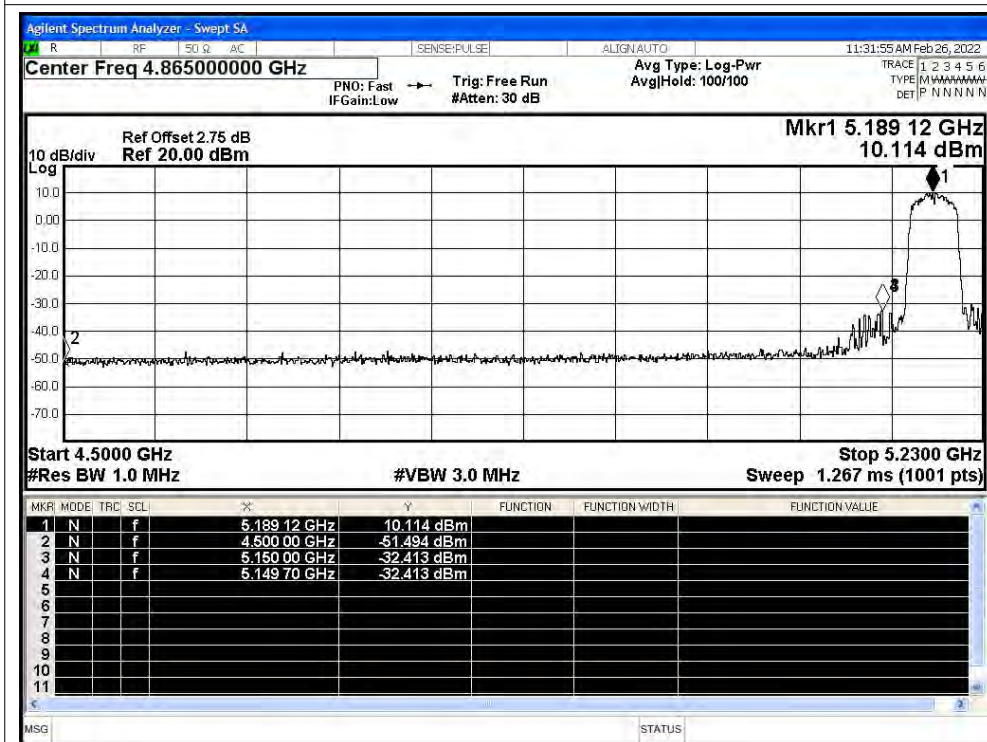


Restrict Band NVNT ac20 5240MHz Ant1 Average

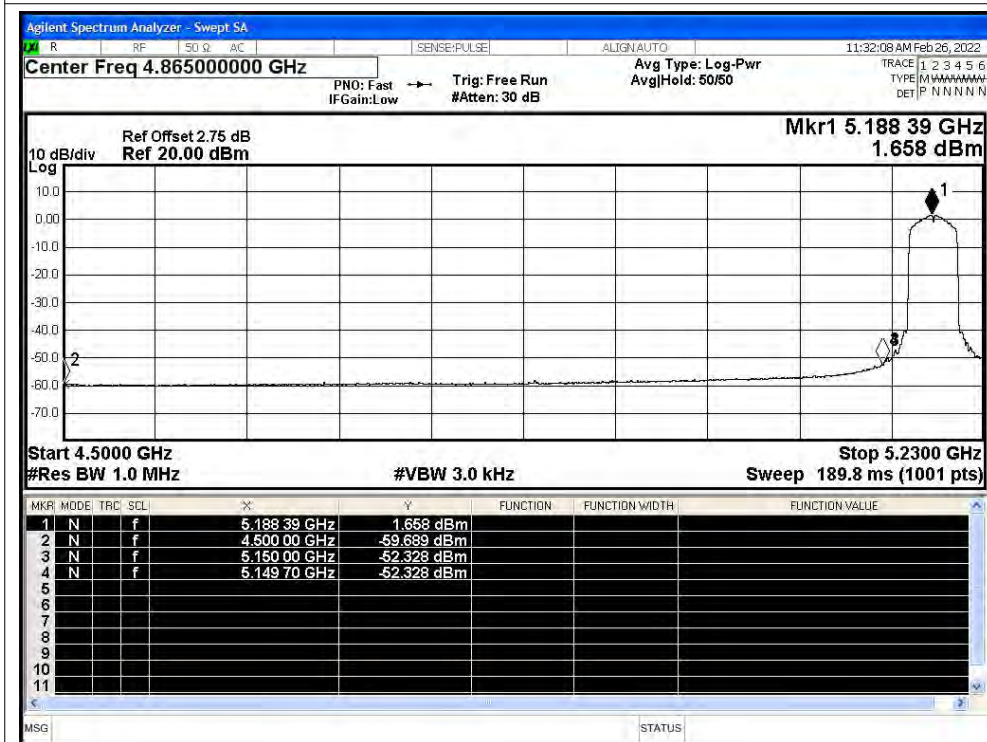




Restrict Band NVNT ac40 5190MHz Ant1 Peak

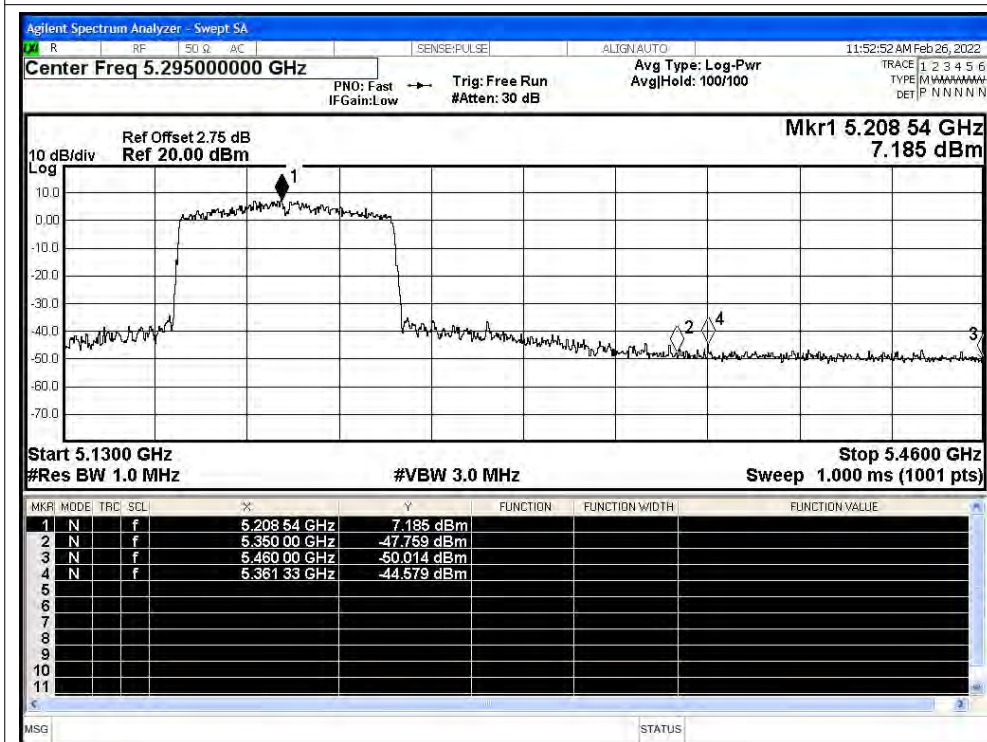


Restrict Band NVNT ac40 5190MHz Ant1 Average

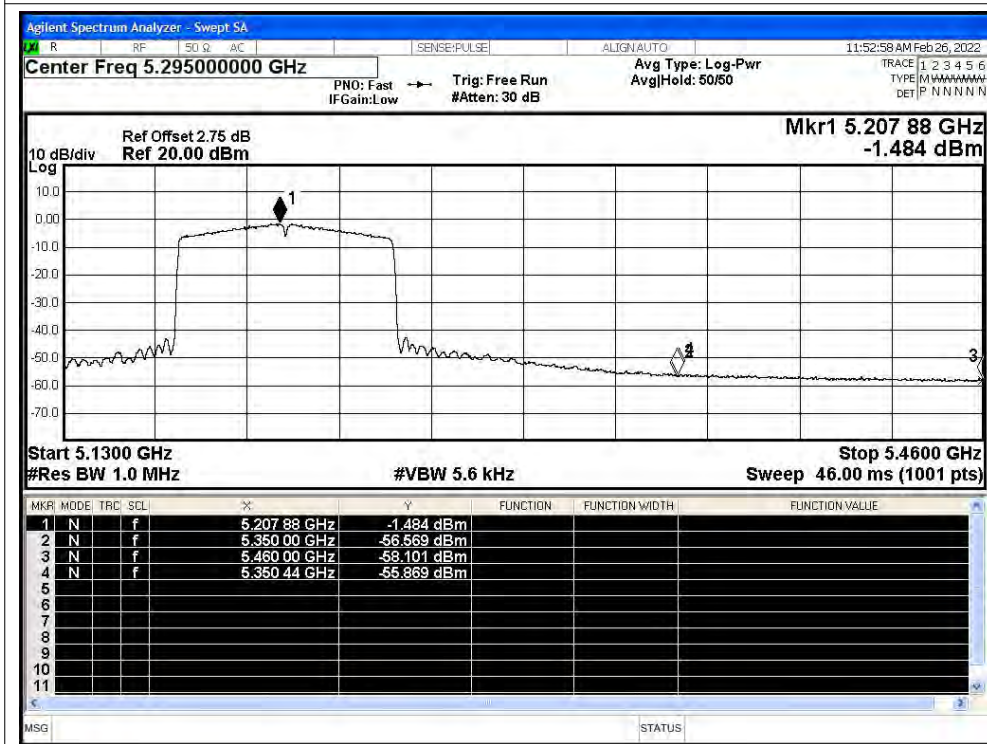




Restrict Band NVNT ac80 5210MHz Ant1 Peak

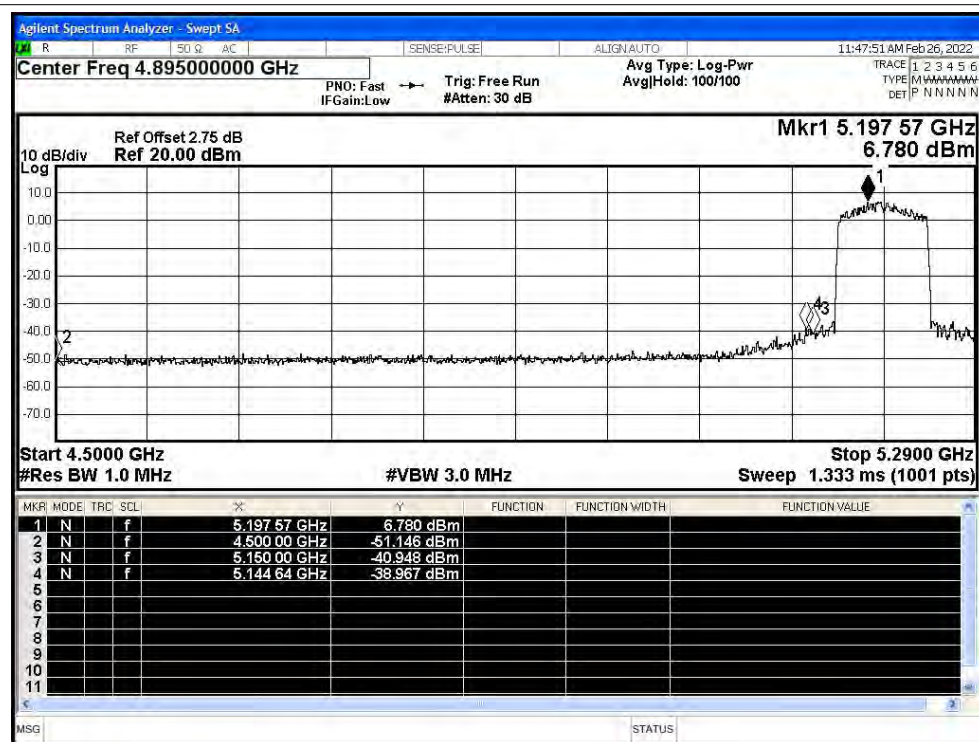


Restrict Band NVNT ac80 5210MHz Ant1 Average

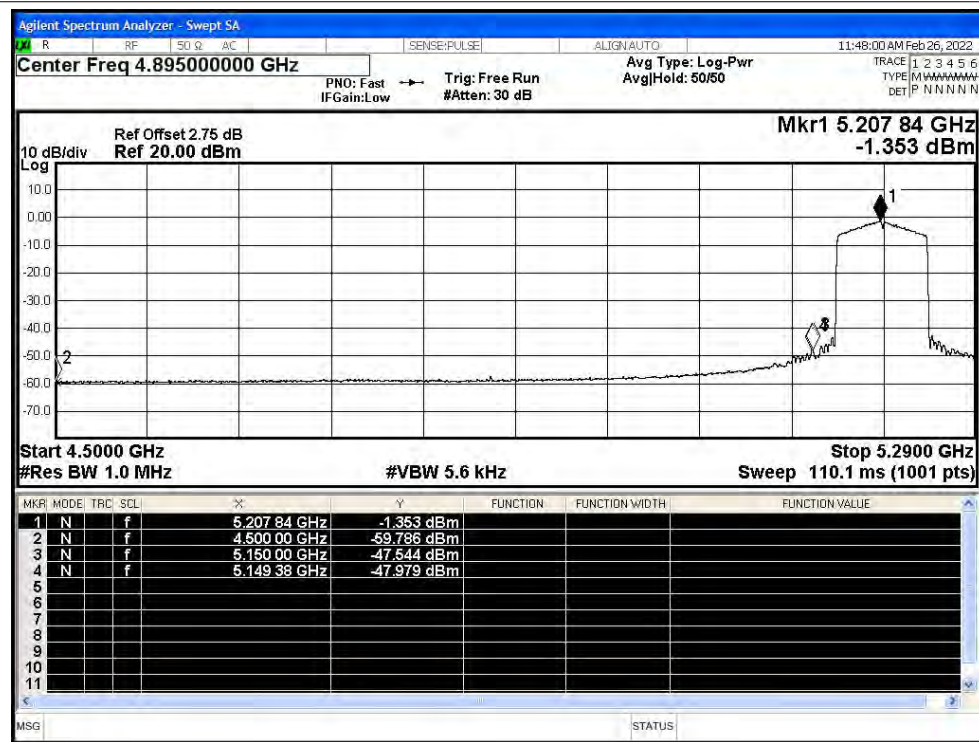




Restrict Band NVNT ac80 5210MHz Ant1 Peak

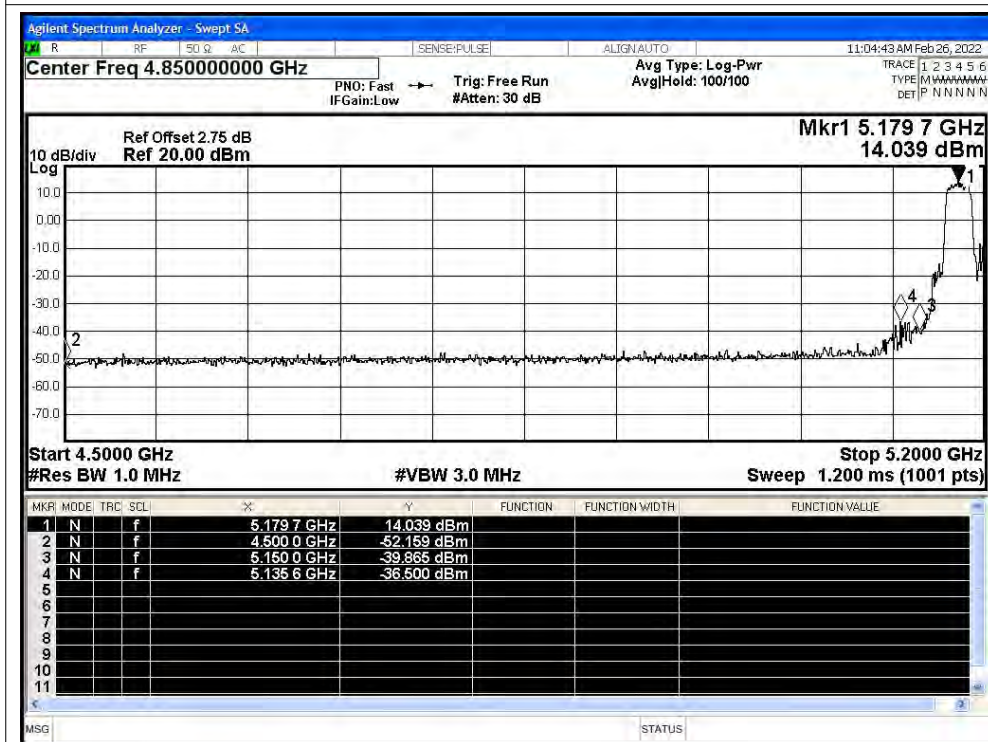


Restrict Band NVNT ac80 5210MHz Ant1 Average





Restrict Band NVNT ax20 5180MHz Ant1 Peak



Restrict Band NVNT ax20 5180MHz Ant1 Average

