Appendix D

RF Test Data for 5.2GWIFI(Conducted Measurement)

Product Name: Laptop

Test Model: Zedon X-Pro

Environmental Conditions

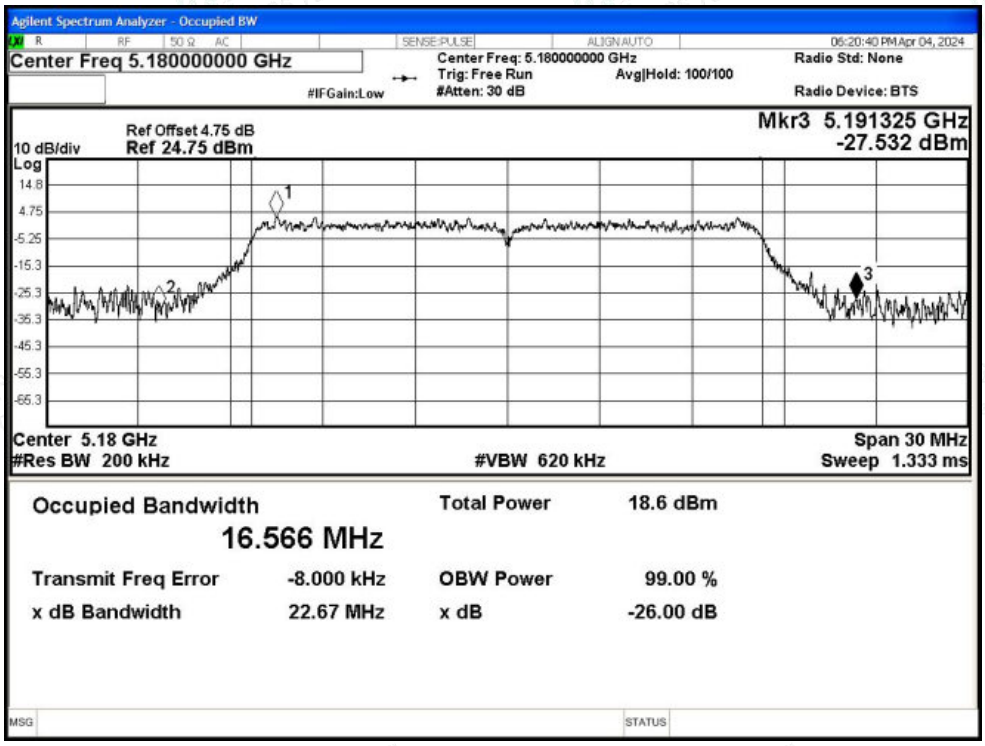
Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng

D.1 -26dB Bandwidth

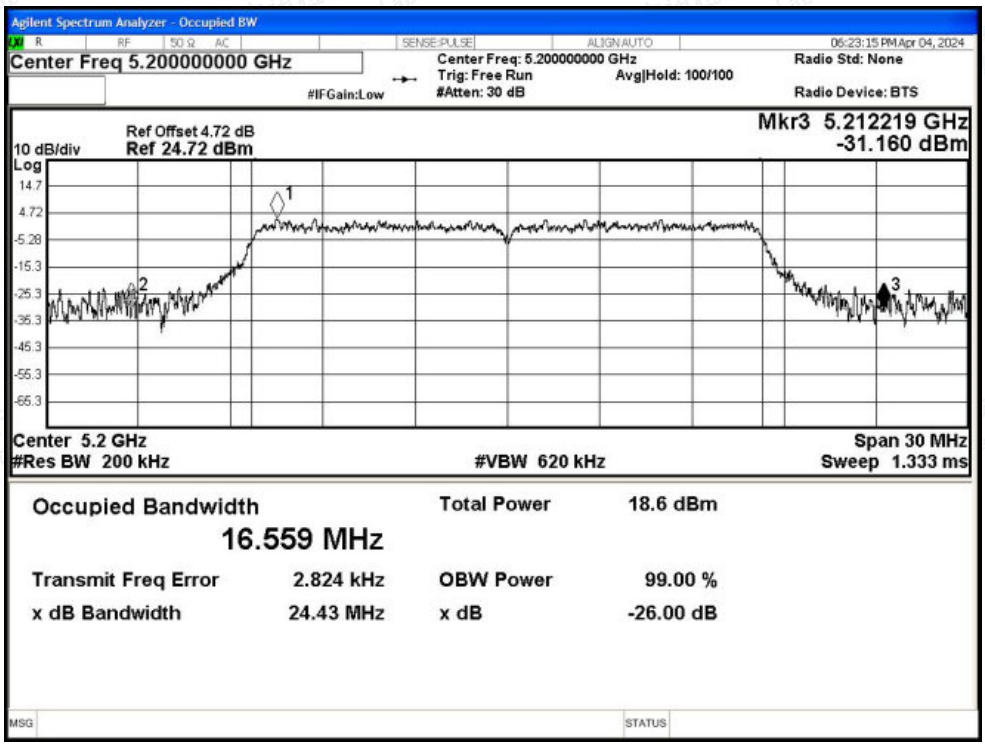
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant0	22.666	---	Pass
NVNT	a	5200	Ant0	24.431	---	Pass
NVNT	a	5240	Ant0	20.732	---	Pass
NVNT	n20	5180	Ant0	23.96	---	Pass
NVNT	n20	5200	Ant0	24.082	---	Pass
NVNT	n20	5240	Ant0	26.118	---	Pass
NVNT	n40	5190	Ant0	48.94	---	Pass
NVNT	n40	5230	Ant0	49.718	---	Pass
NVNT	ac20	5180	Ant0	25.886	---	Pass
NVNT	ac20	5200	Ant0	25.363	---	Pass
NVNT	ac20	5240	Ant0	25.857	---	Pass
NVNT	ac40	5190	Ant0	43.759	---	Pass
NVNT	ac40	5230	Ant0	44.231	---	Pass
NVNT	ac80	5210	Ant0	82.701	---	Pass

Test Graphs

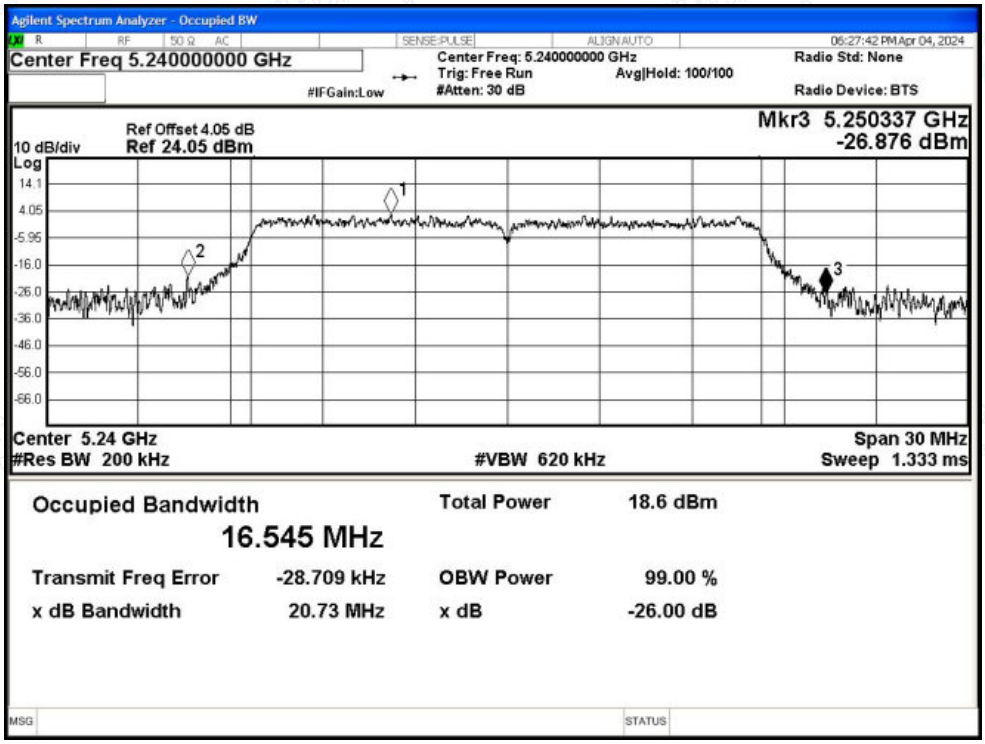
-26dB Bandwidth NVNT a 5180MHz Ant0



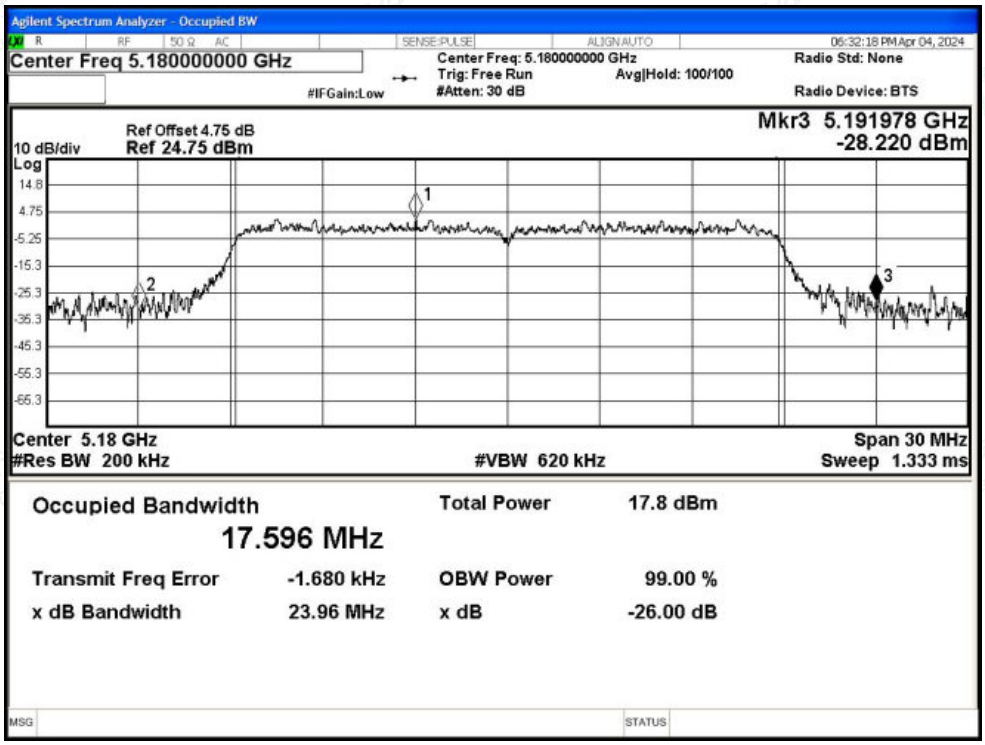
-26dB Bandwidth NVNT a 5200MHz Ant0



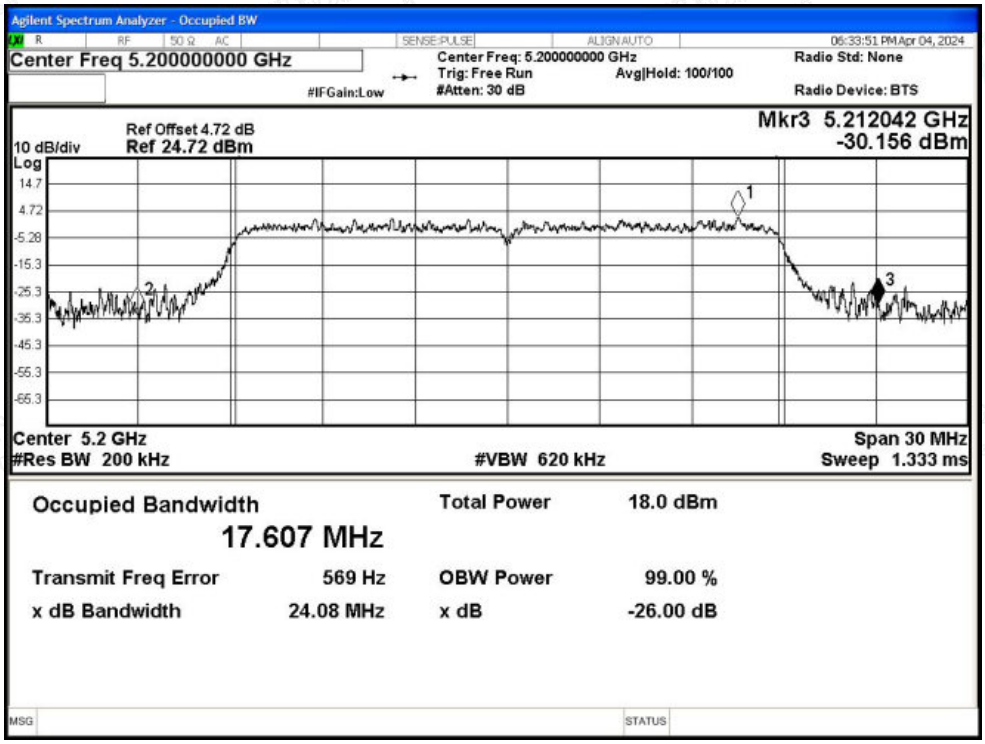
-26dB Bandwidth NVNT a 5240MHz Ant0



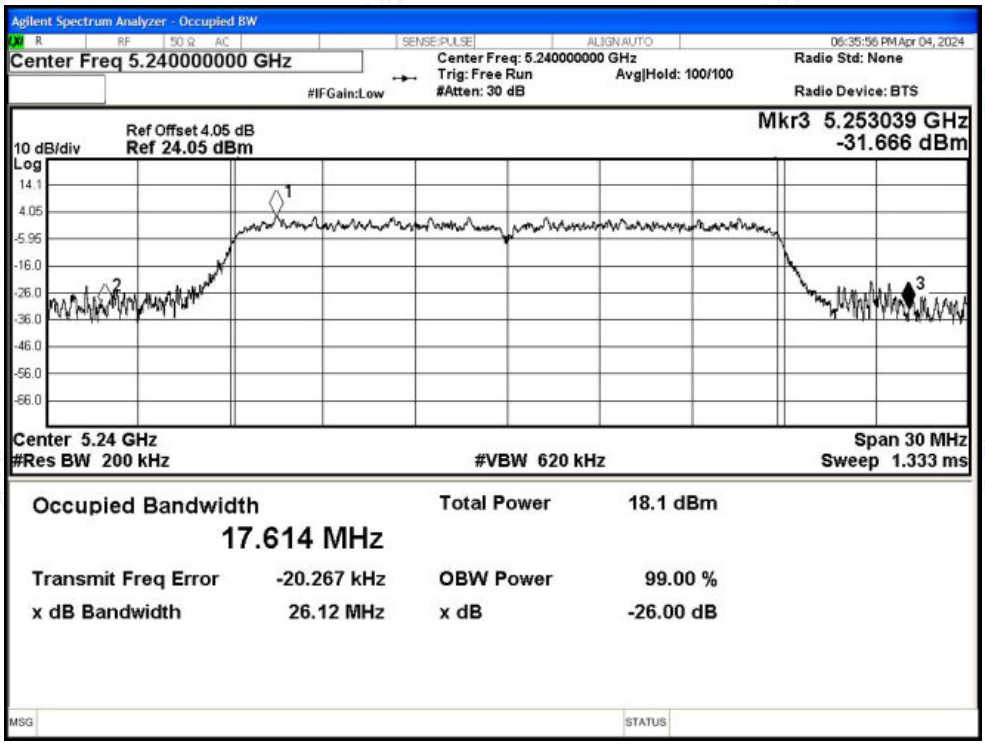
-26dB Bandwidth NVNT n20 5180MHz Ant0



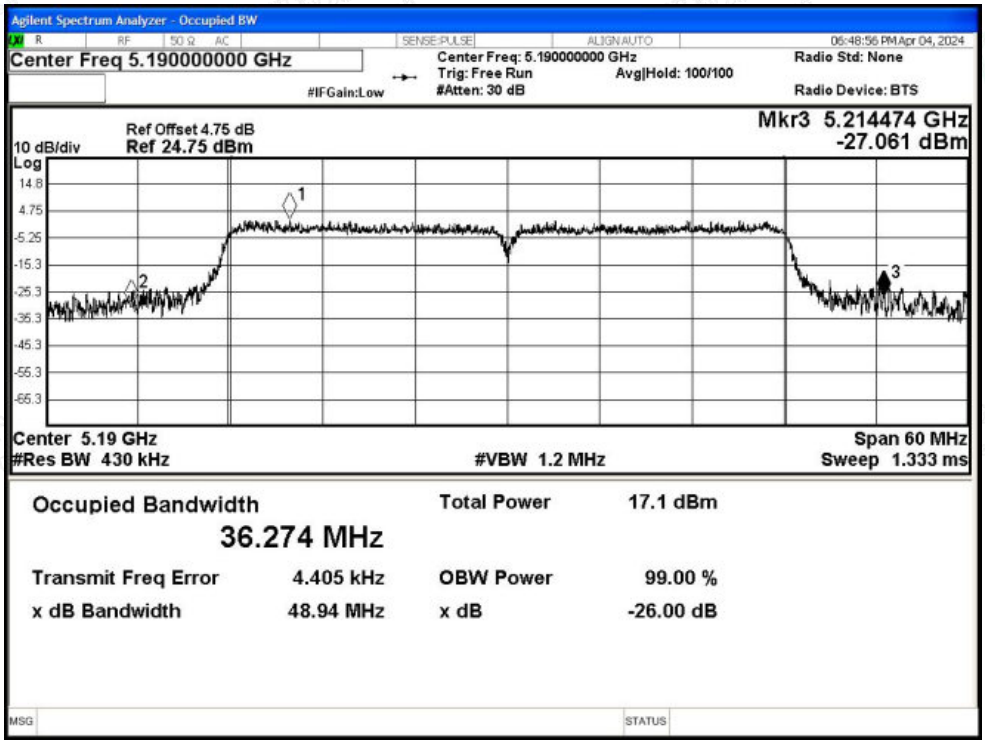
-26dB Bandwidth NVNT n20 5200MHz Ant0



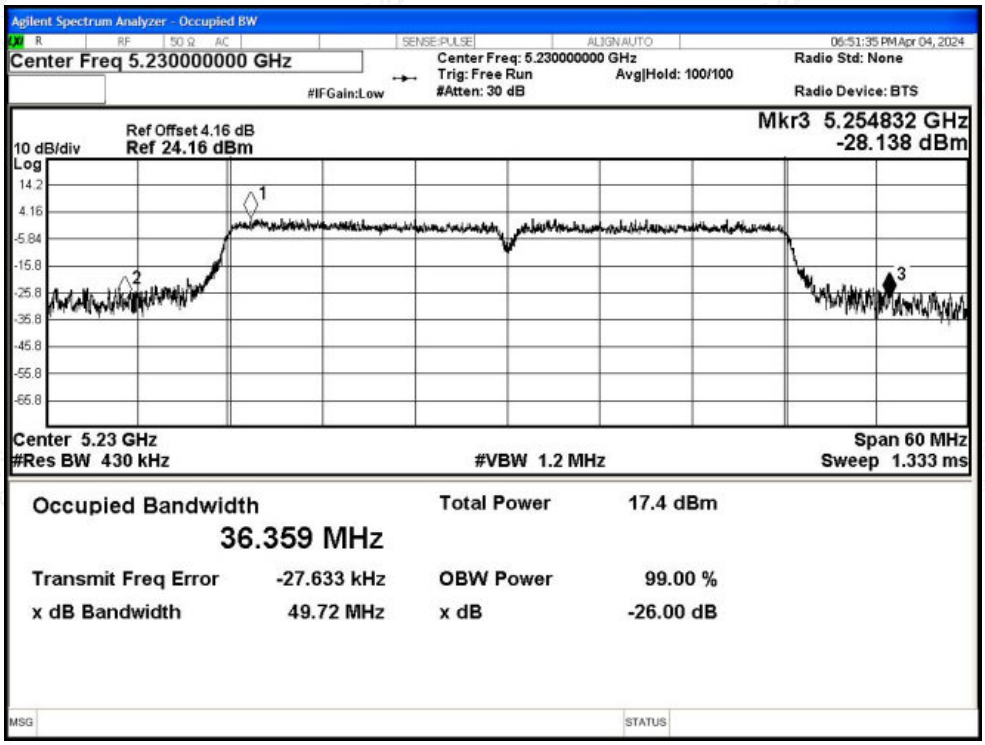
-26dB Bandwidth NVNT n20 5240MHz Ant0



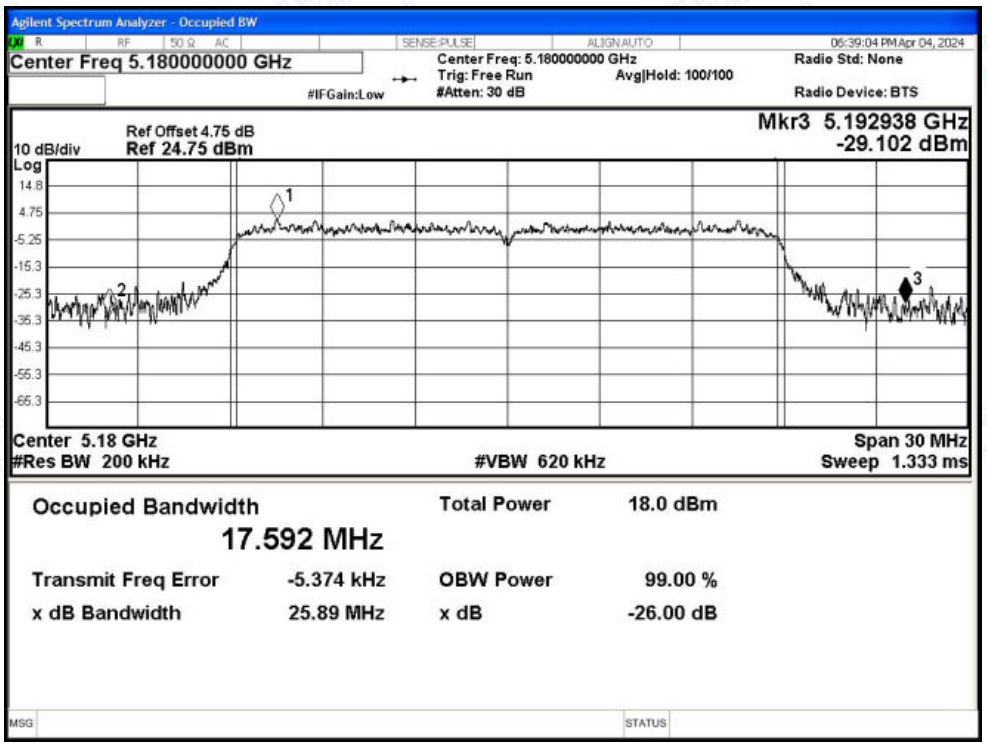
-26dB Bandwidth NVNT n40 5190MHz Ant0



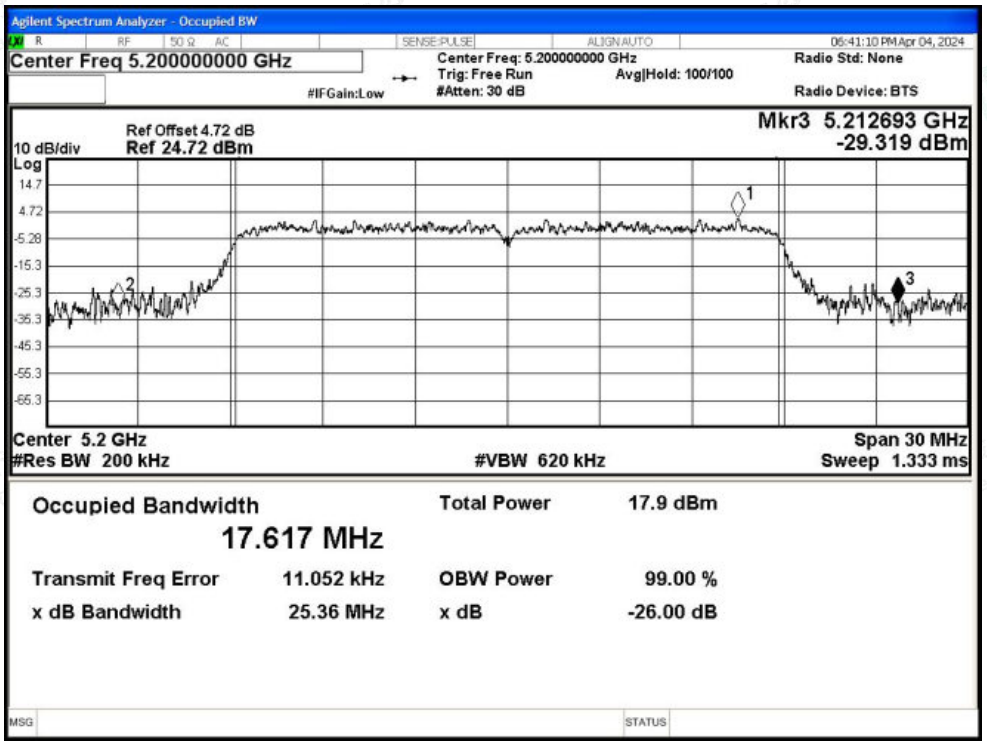
-26dB Bandwidth NVNT n40 5230MHz Ant0



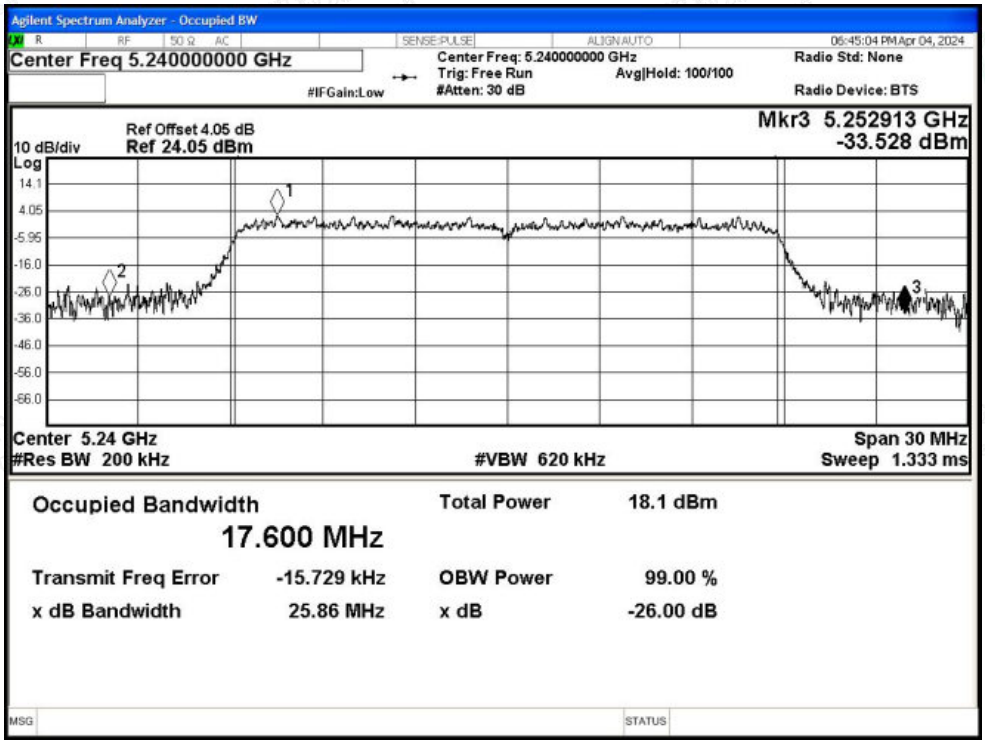
-26dB Bandwidth NVNT ac20 5180MHz Ant0



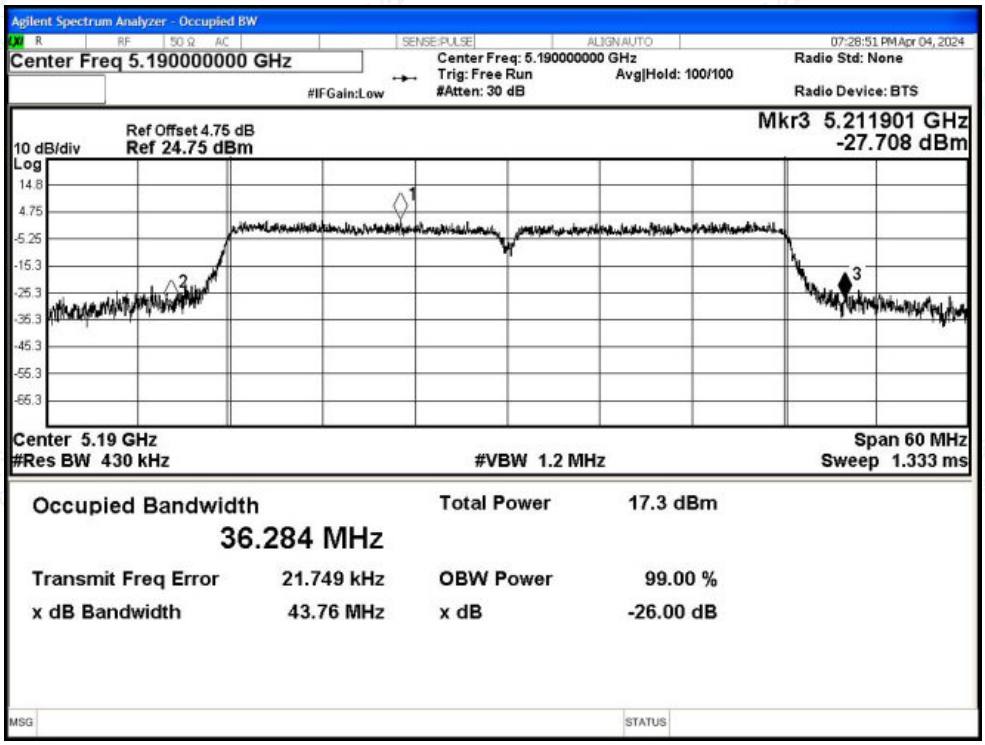
-26dB Bandwidth NVNT ac20 5200MHz Ant0



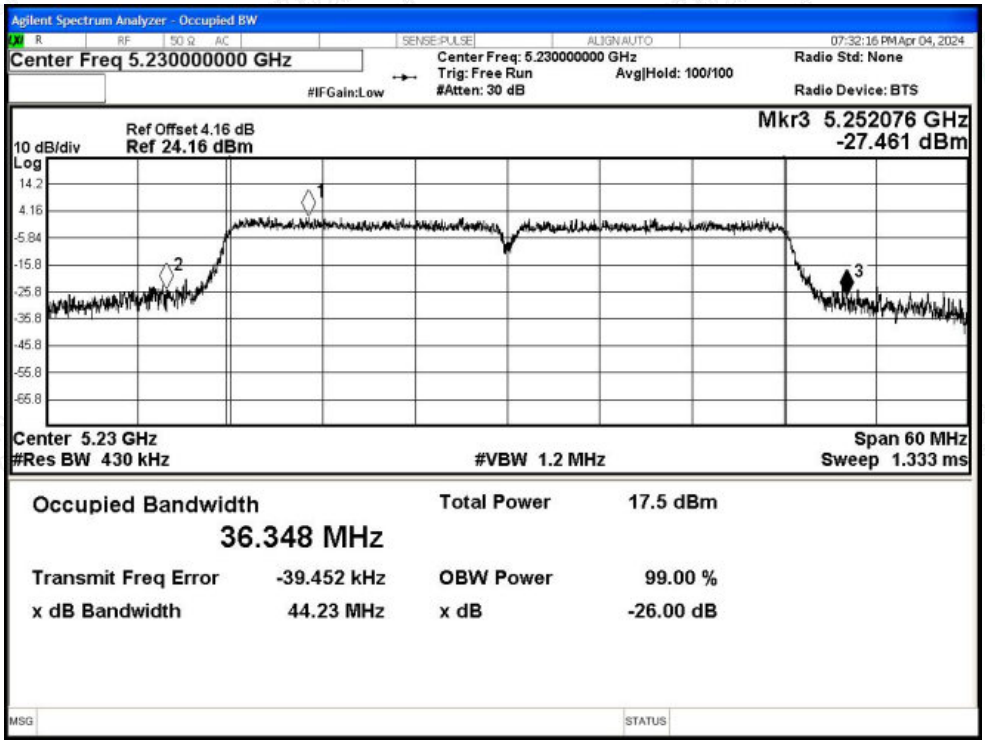
-26dB Bandwidth NVNT ac20 5240MHz Ant0



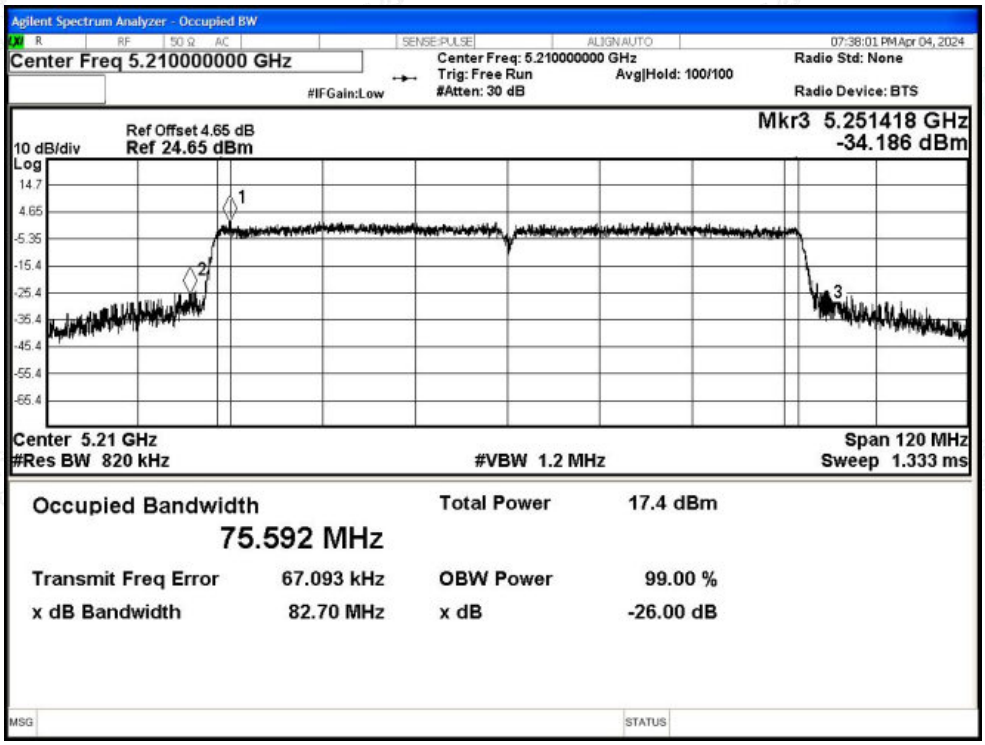
-26dB Bandwidth NVNT ac40 5190MHz Ant0



-26dB Bandwidth NVNT ac40 5230MHz Ant0



-26dB Bandwidth NVNT ac80 5210MHz Ant0



D.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	12.4	0.77	13.17	24	Pass
NVNT	a	5200	Ant0	12.4	0.77	13.17	24	Pass
NVNT	a	5240	Ant0	12.29	0.72	13.01	24	Pass
NVNT	n20	5180	Ant0	11.57	1.14	12.71	24	Pass
NVNT	n20	5200	Ant0	11.52	1.24	12.76	24	Pass
NVNT	n20	5240	Ant0	11.64	1.34	12.98	24	Pass
NVNT	n40	5190	Ant0	10.07	1.22	11.29	24	Pass
NVNT	n40	5230	Ant0	10.45	0.31	10.76	24	Pass
NVNT	ac20	5180	Ant0	11.7	1.33	13.03	24	Pass
NVNT	ac20	5200	Ant0	11.63	0.83	12.46	24	Pass
NVNT	ac20	5240	Ant0	11.75	1.32	13.07	24	Pass
NVNT	ac40	5190	Ant0	10.63	1.29	11.92	24	Pass
NVNT	ac40	5230	Ant0	10.79	1.76	12.55	24	Pass
NVNT	ac80	5210	Ant0	9.46	1.86	11.32	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	11.49	0.16	11.65	24	Pass
NVNT	a	5200	Ant1	11.29	0.16	11.45	24	Pass
NVNT	a	5240	Ant1	11.18	0.16	11.34	24	Pass
NVNT	n20	5180	Ant1	10.75	0.19	10.94	24	Pass
NVNT	n20	5200	Ant1	10.46	0.19	10.65	24	Pass
NVNT	n20	5240	Ant1	10.64	0.19	10.83	24	Pass
NVNT	n40	5190	Ant1	8.88	0.38	9.26	24	Pass
NVNT	n40	5230	Ant1	8.78	0.38	9.16	24	Pass
NVNT	ac20	5180	Ant1	10.97	0.19	11.16	24	Pass
NVNT	ac20	5200	Ant1	10.37	0.19	10.56	24	Pass
NVNT	ac20	5240	Ant1	10.42	0.19	10.61	24	Pass
NVNT	ac40	5190	Ant1	8.94	0.38	9.32	24	Pass
NVNT	ac40	5230	Ant1	8.67	0.38	9.05	24	Pass
NVNT	ac80	5210	Ant1	9.01	0.47	9.48	24	Pass

MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5180	12.71	10.94	14.92	24	Pass
NVNT	n20	5200	12.76	10.65	14.84	24	Pass
NVNT	n20	5240	12.98	10.83	15.05	24	Pass
NVNT	n40	5190	11.29	9.26	13.40	24	Pass
NVNT	n40	5230	10.76	9.16	13.04	24	Pass
NVNT	ac20	5180	13.03	11.16	15.21	24	Pass
NVNT	ac20	5200	12.46	10.56	14.62	24	Pass
NVNT	ac20	5240	13.07	10.61	15.02	24	Pass
NVNT	ac40	5190	11.92	9.32	13.82	24	Pass
NVNT	ac40	5230	12.55	9.05	14.15	24	Pass
NVNT	ac80	5210	11.32	9.48	13.51	24	Pass

D.3 Maximum Power Spectral Density Level

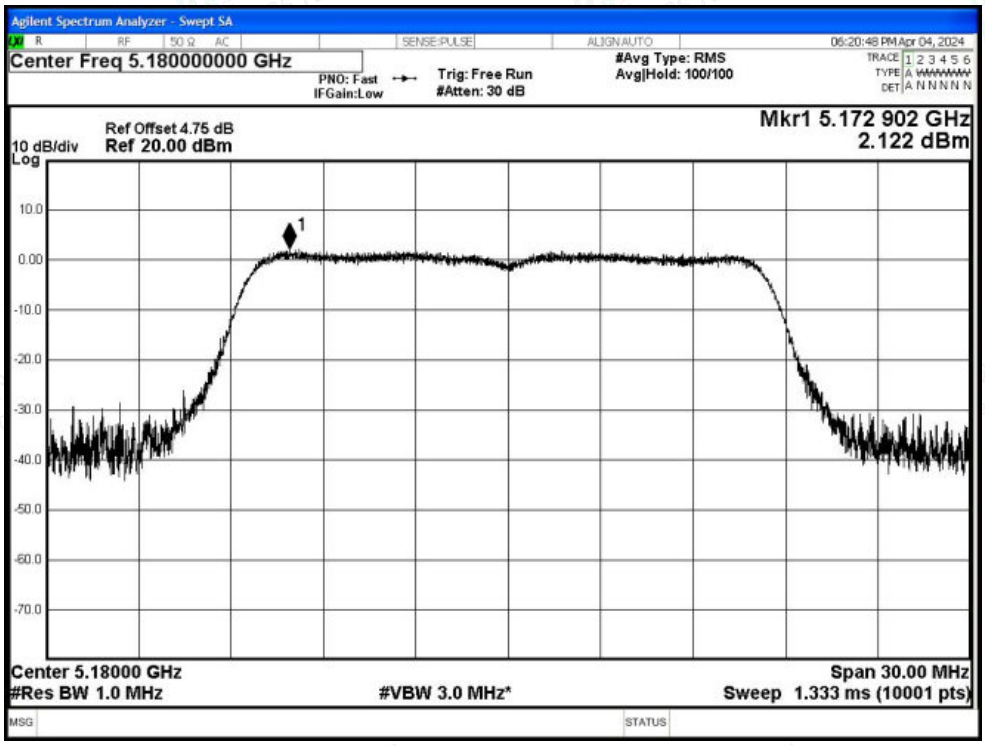
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD(dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant0	2.12	0.77	2.89	11	Pass
NVNT	a	5200	Ant0	1.89	0.77	2.66	11	Pass
NVNT	a	5240	Ant0	1.78	0.72	2.5	11	Pass
NVNT	n20	5180	Ant0	0.8	1.14	1.94	11	Pass
NVNT	n20	5200	Ant0	0.82	1.24	2.06	11	Pass
NVNT	n20	5240	Ant0	1.39	1.34	2.73	11	Pass
NVNT	n40	5190	Ant0	-3.12	1.22	-1.9	11	Pass
NVNT	n40	5230	Ant0	-4.35	0.31	-4.04	11	Pass
NVNT	ac20	5180	Ant0	1.06	1.33	2.39	11	Pass
NVNT	ac20	5200	Ant0	1.04	0.83	1.87	11	Pass
NVNT	ac20	5240	Ant0	1.11	1.32	2.43	11	Pass
NVNT	ac40	5190	Ant0	-3.2	1.29	-1.91	11	Pass
NVNT	ac40	5230	Ant0	-2.53	1.76	-0.77	11	Pass
NVNT	ac80	5210	Ant0	-6.99	1.86	-5.13	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	0.76	0.16	0.92	11	Pass
NVNT	a	5200	Ant1	0.8	0.16	0.96	11	Pass
NVNT	a	5240	Ant1	0.48	0.16	0.64	11	Pass
NVNT	n20	5180	Ant1	-0.28	0.19	-0.09	11	Pass
NVNT	n20	5200	Ant1	-0.4	0.19	-0.21	11	Pass
NVNT	n20	5240	Ant1	-0.17	0.19	0.02	11	Pass
NVNT	n40	5190	Ant1	-5.19	0.38	-4.81	11	Pass
NVNT	n40	5230	Ant1	-4.95	0.38	-4.57	11	Pass
NVNT	ac20	5180	Ant1	0.02	0.19	0.21	11	Pass
NVNT	ac20	5200	Ant1	-0.47	0.19	-0.28	11	Pass
NVNT	ac20	5240	Ant1	-0.58	0.19	-0.39	11	Pass
NVNT	ac40	5190	Ant1	-4.87	0.38	-4.49	11	Pass
NVNT	ac40	5230	Ant1	-5.22	0.38	-4.84	11	Pass
NVNT	ac80	5210	Ant1	-6.79	0.47	-6.32	11	Pass

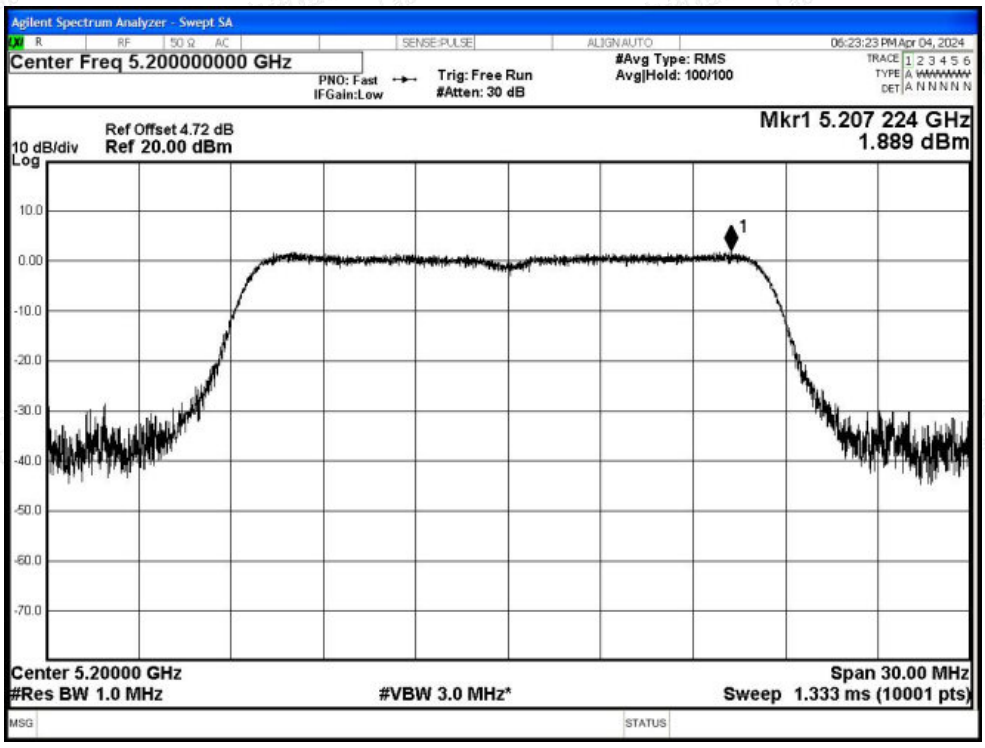
MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5180	1.94	-0.09	4.05	11	Pass
NVNT	n20	5200	2.06	-0.21	4.08	11	Pass
NVNT	n20	5240	2.73	0.02	4.59	11	Pass
NVNT	n40	5190	-1.9	-4.81	-0.11	11	Pass
NVNT	n40	5230	-4.04	-4.57	-1.29	11	Pass
NVNT	ac20	5180	2.39	0.21	4.45	11	Pass
NVNT	ac20	5200	1.87	-0.28	3.94	11	Pass
NVNT	ac20	5240	2.43	-0.39	4.26	11	Pass
NVNT	ac40	5190	-1.91	-4.49	0.00	11	Pass
NVNT	ac40	5230	-0.77	-4.84	0.67	11	Pass
NVNT	ac80	5210	-5.13	-6.32	-2.67	11	Pass

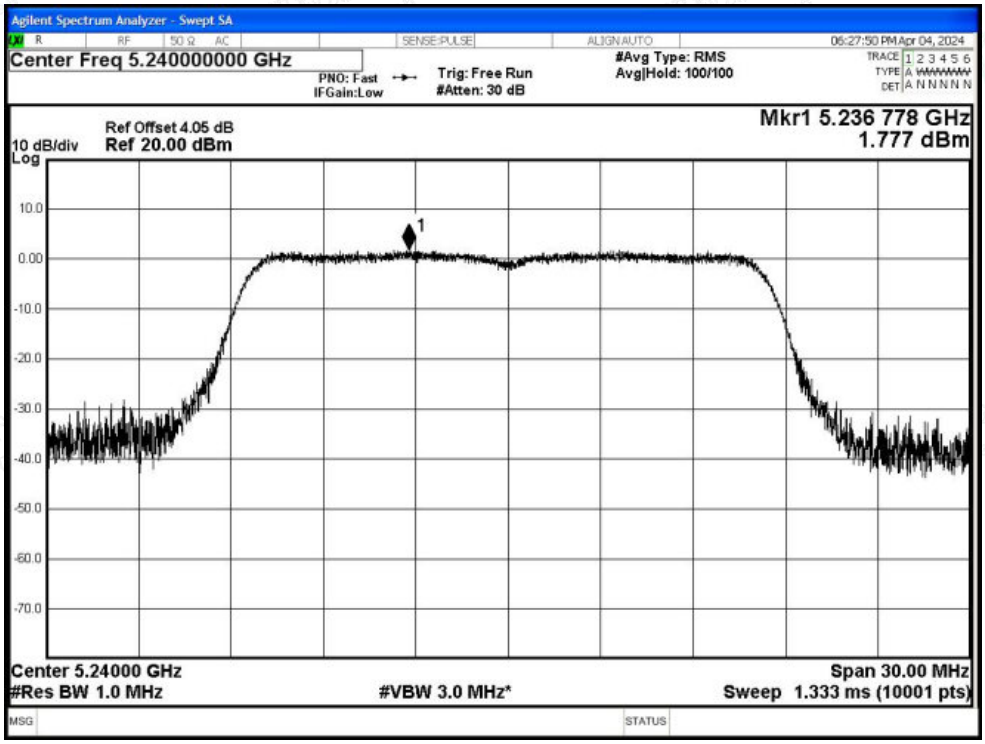
Test Graphs
PSD NVNT a 5180MHz Ant0



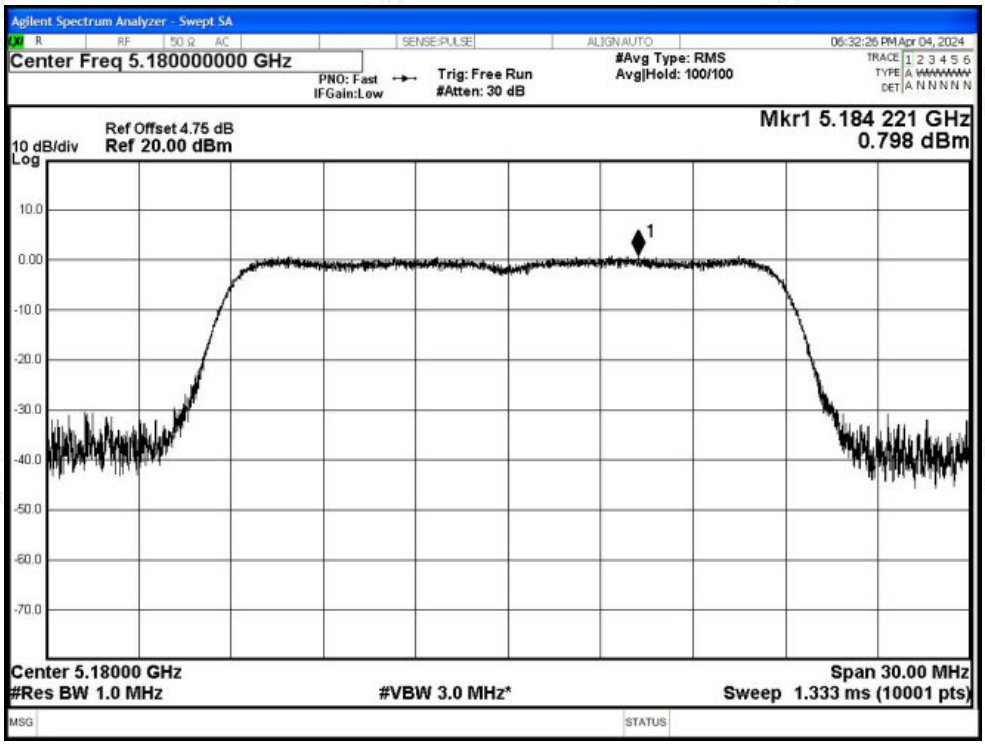
PSD NVNT a 5200MHz Ant0



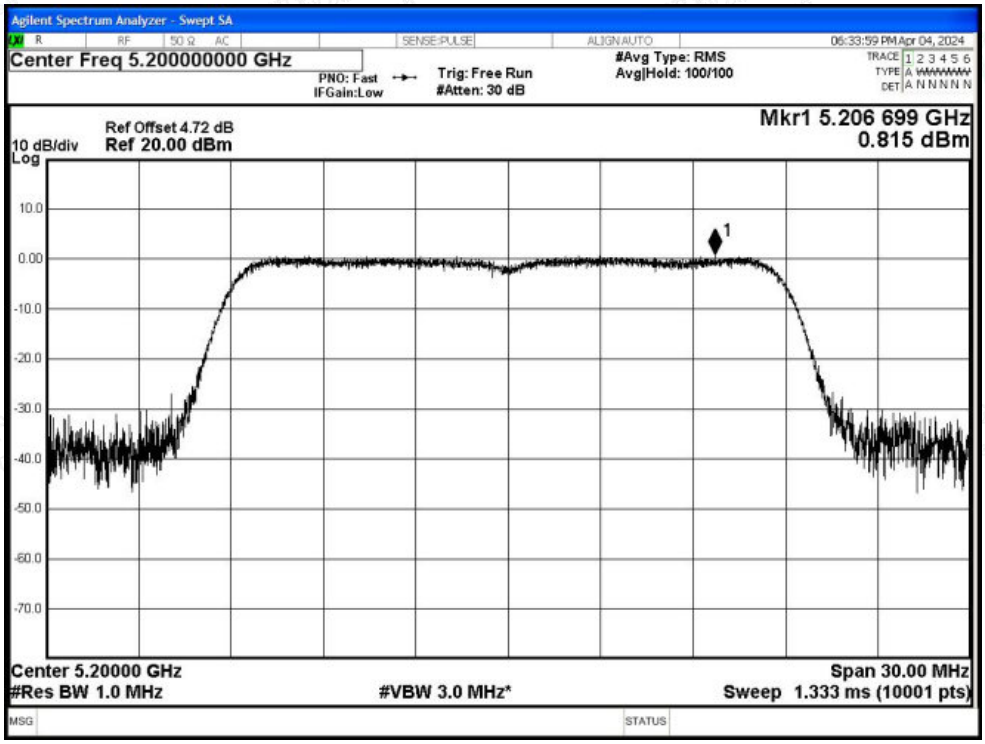
PSD NVNT a 5240MHz Ant0



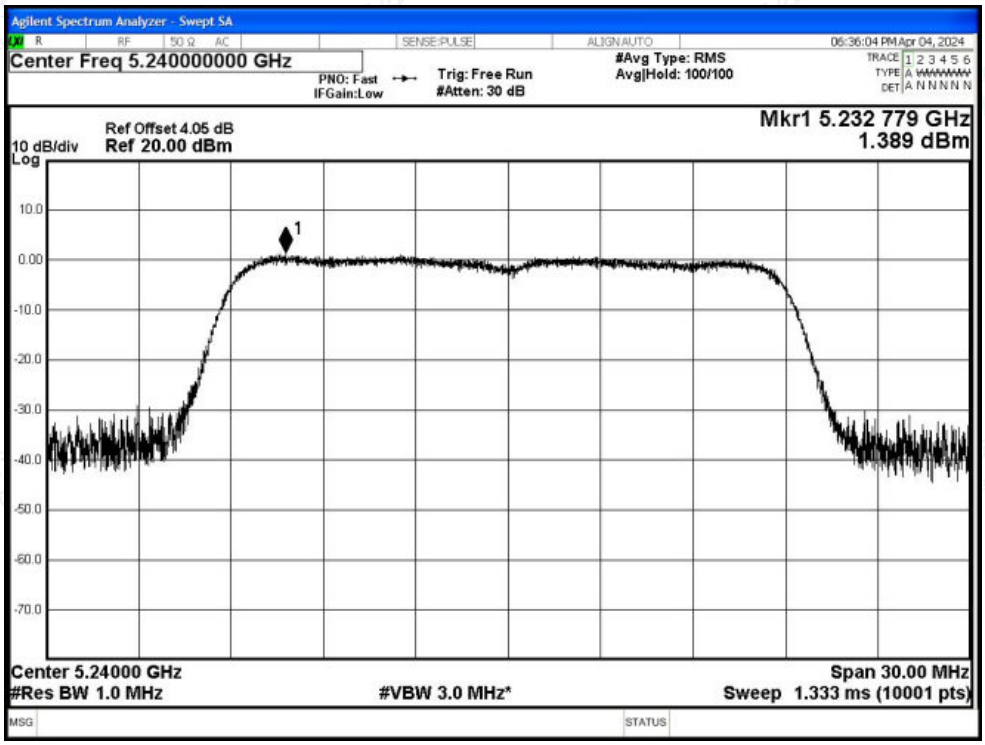
PSD NVNT n20 5180MHz Ant0



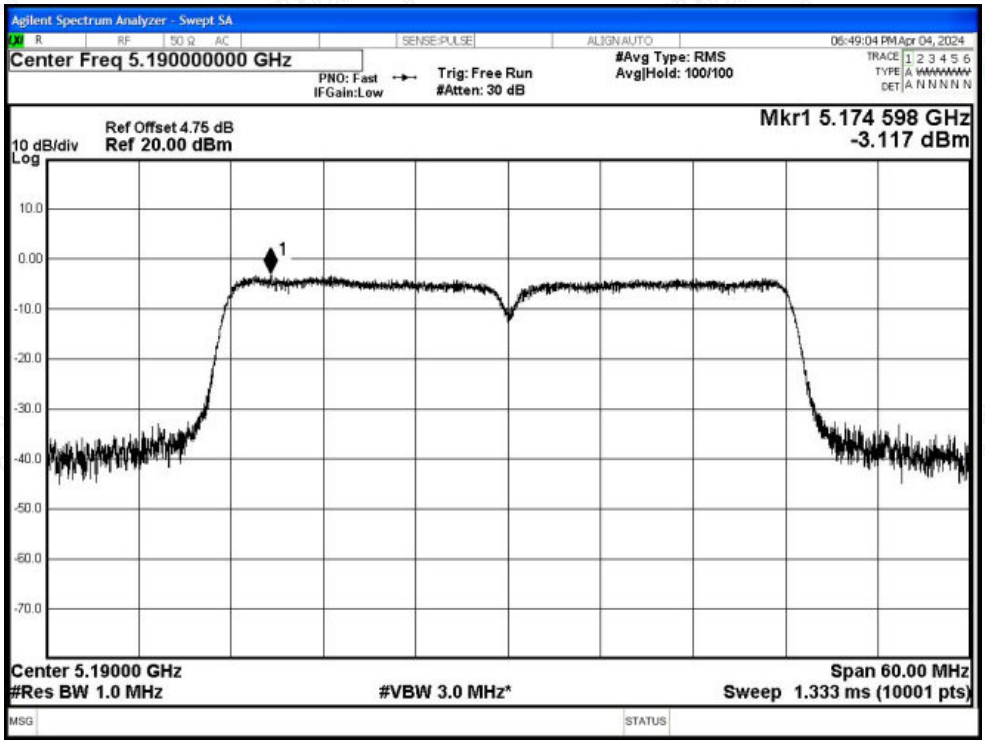
PSD NVNT n20 5200MHz Ant0



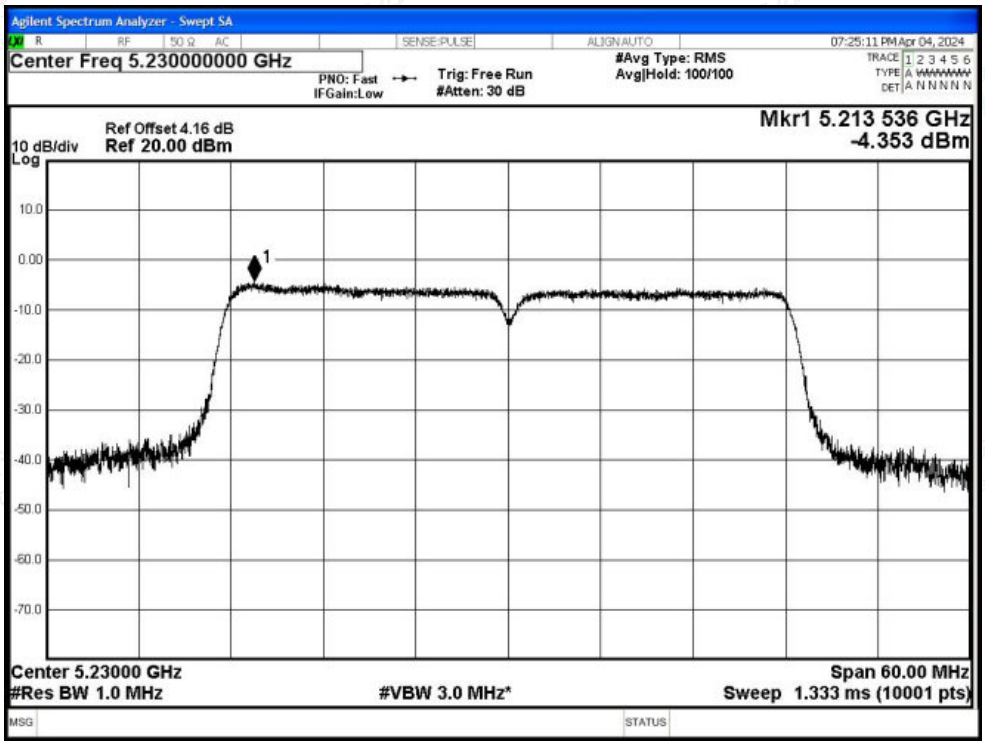
PSD NVNT n20 5240MHz Ant0



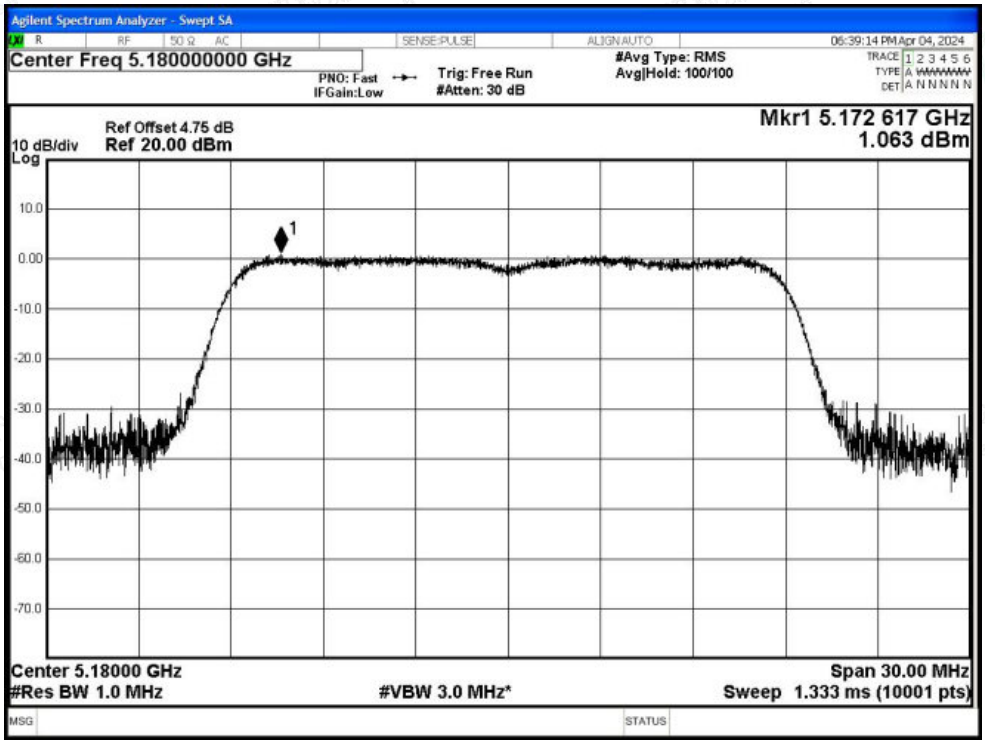
PSD NVNT n40 5190MHz Ant0



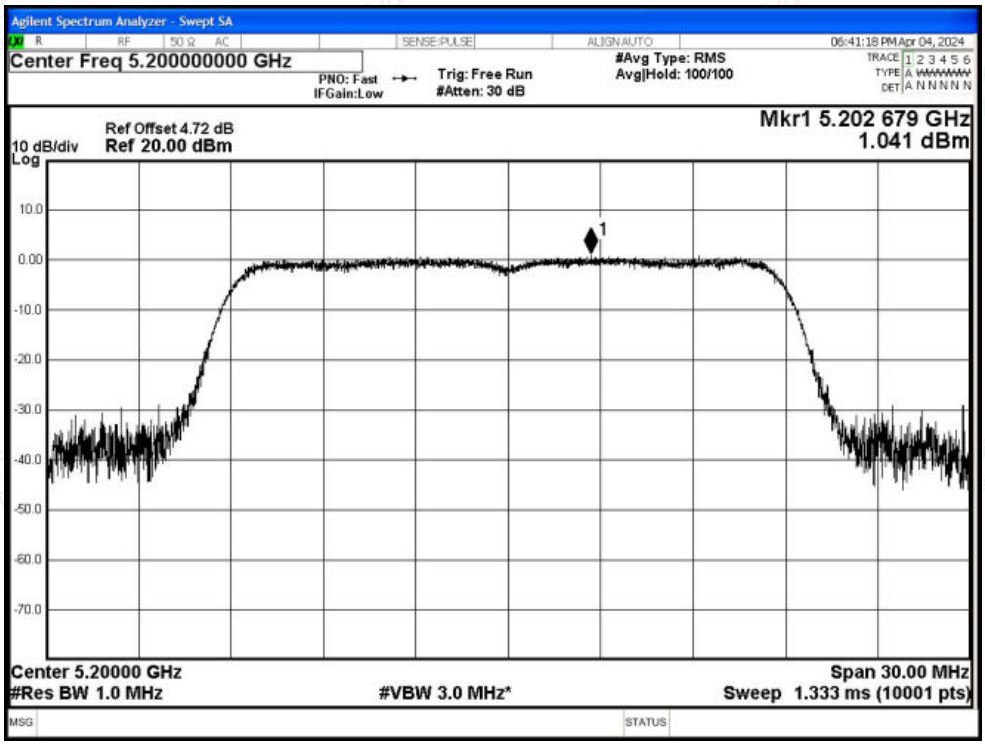
PSD NVNT n40 5230MHz Ant0



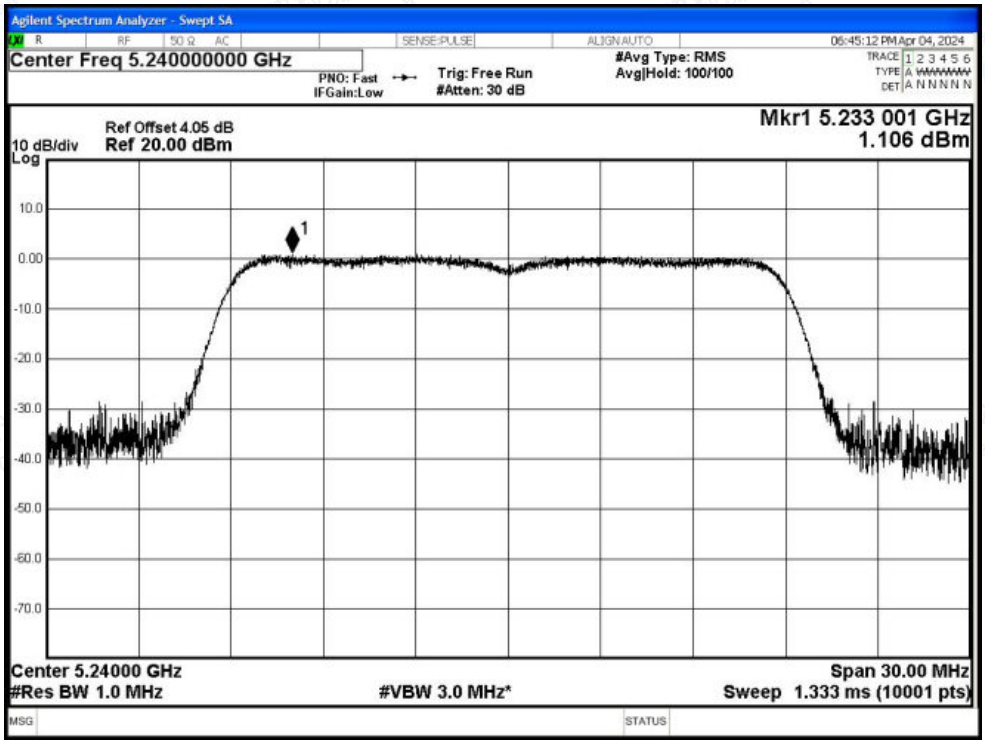
PSD NVNT ac20 5180MHz Ant0



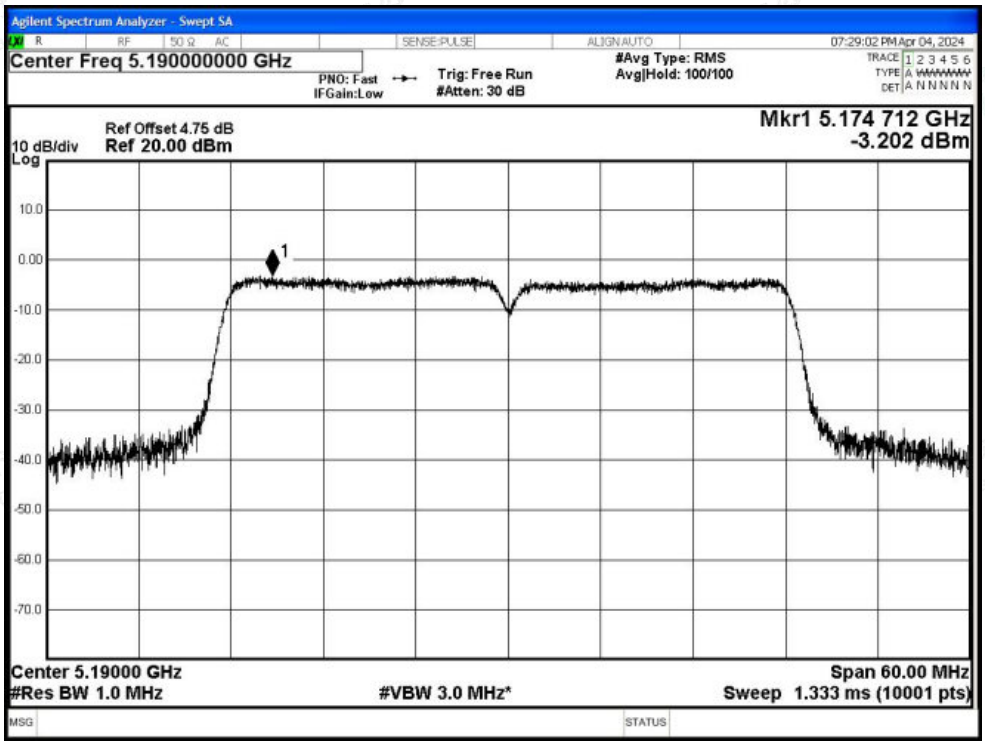
PSD NVNT ac20 5200MHz Ant0



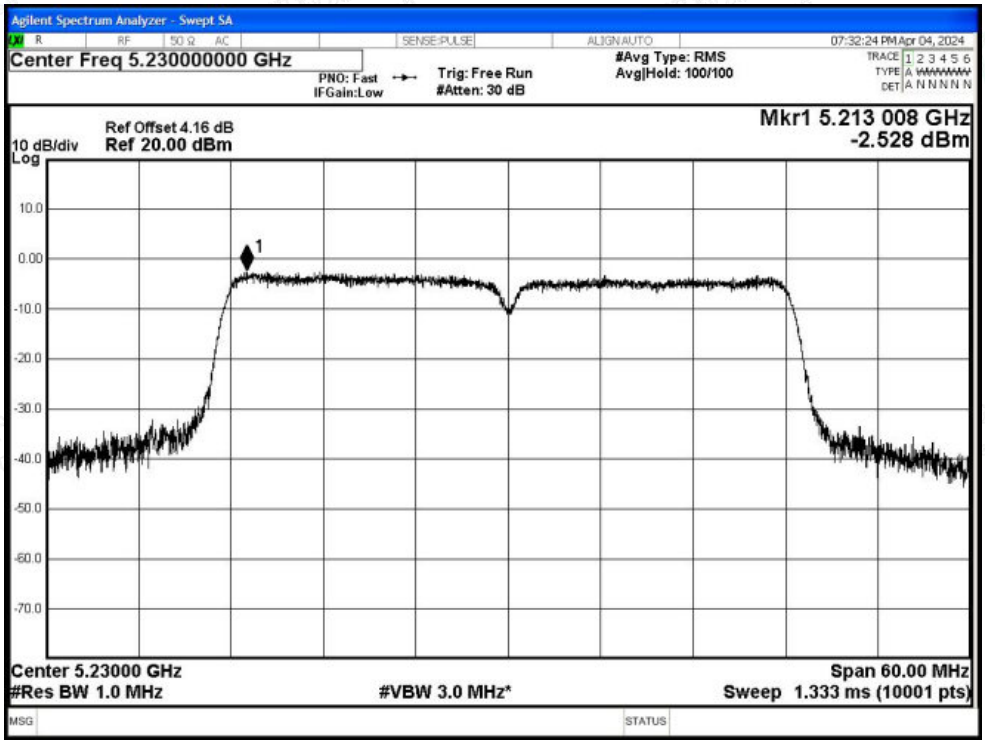
PSD NVNT ac20 5240MHz Ant0



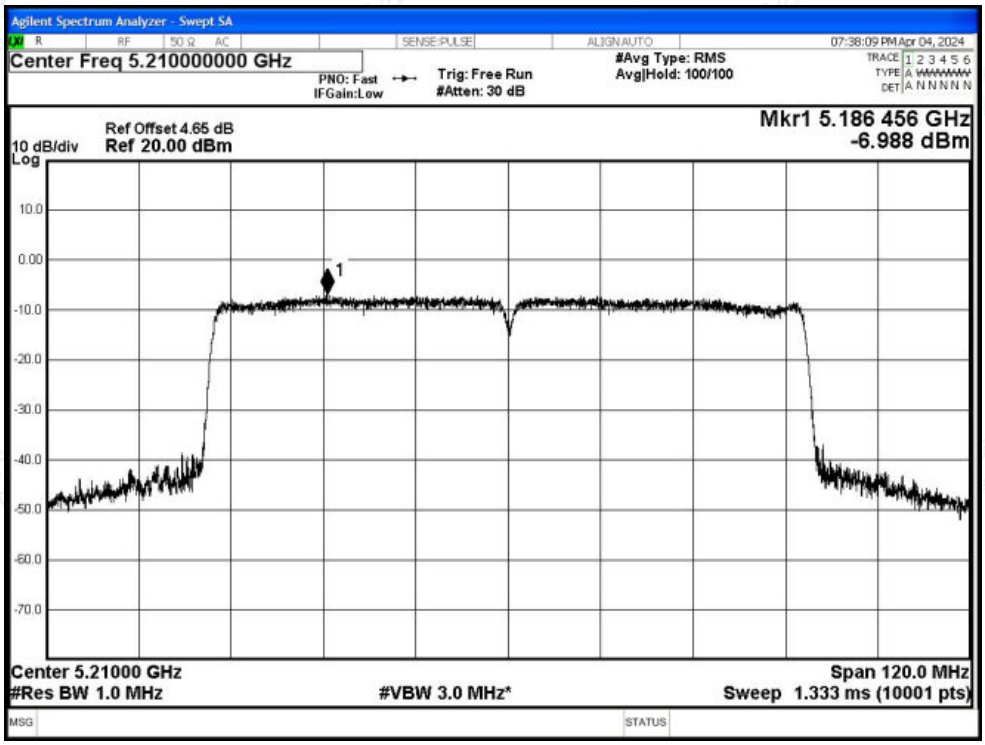
PSD NVNT ac40 5190MHz Ant0



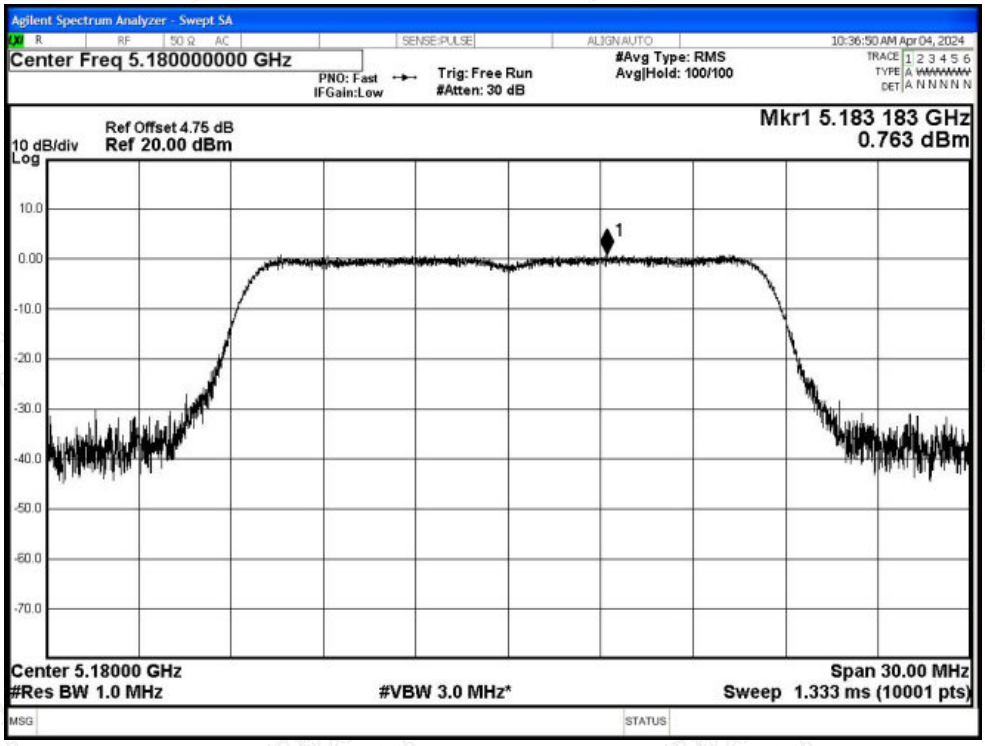
PSD NVNT ac40 5230MHz Ant0



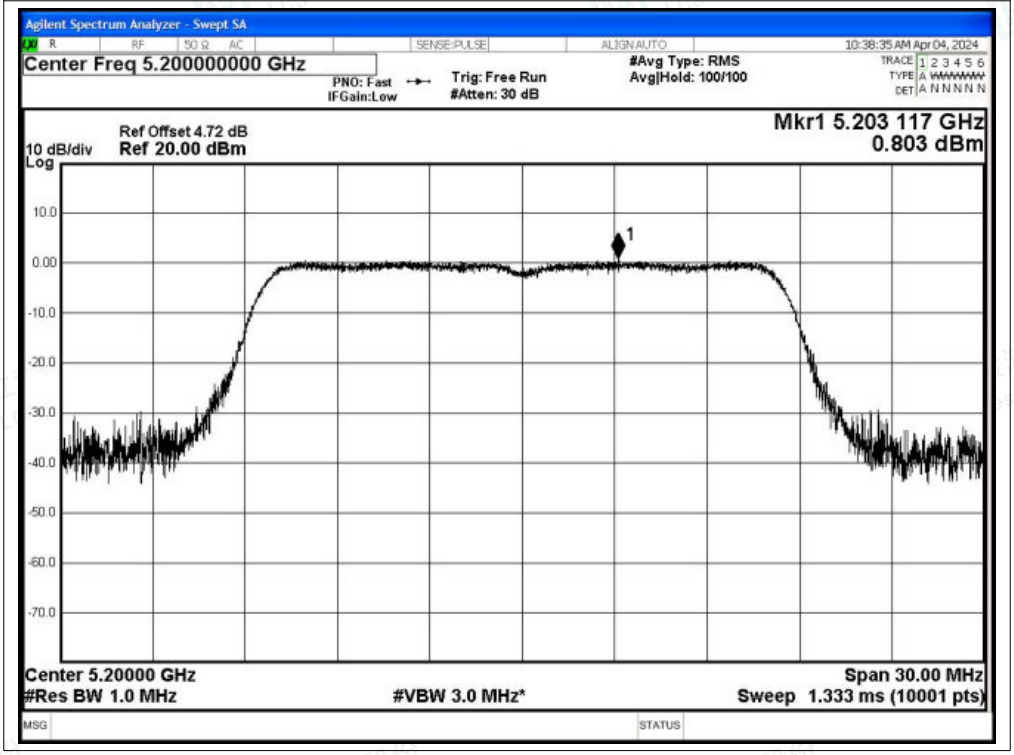
PSD NVNT ac80 5210MHz Ant0



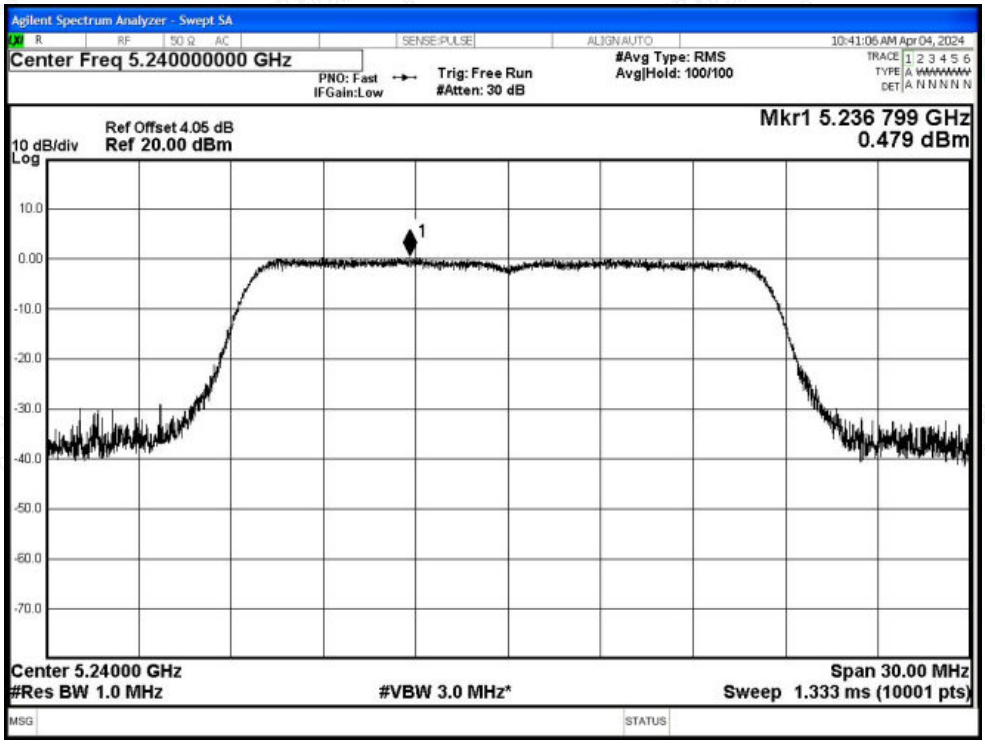
Test Graphs
PSD NVNT a 5180MHz Ant1



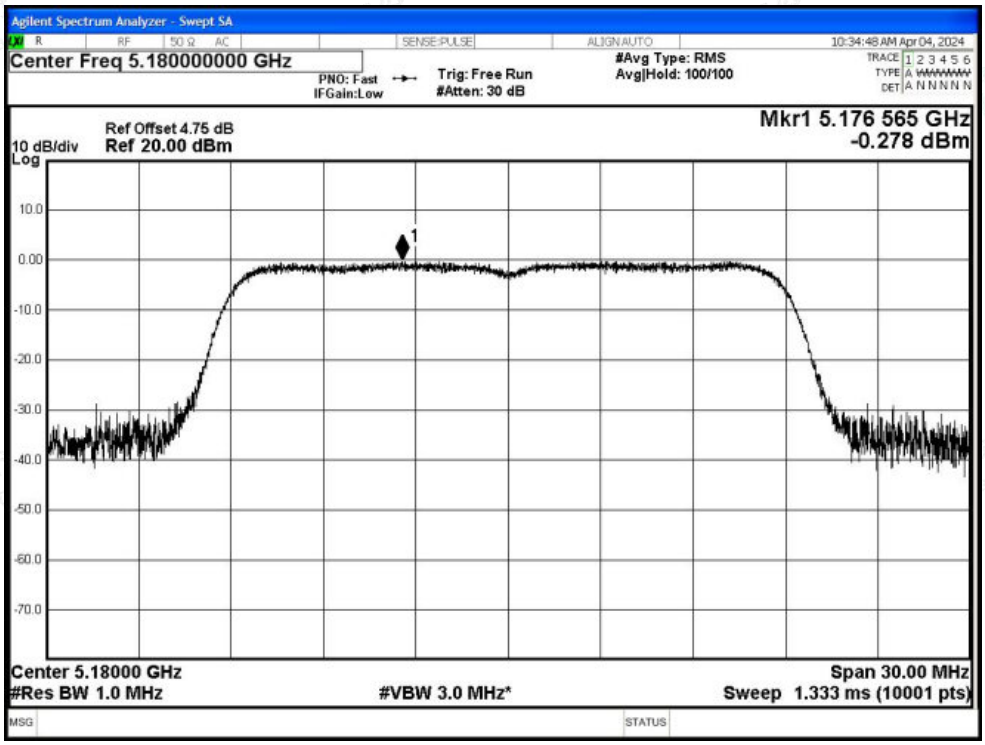
PSD NVNT a 5200MHz Ant1



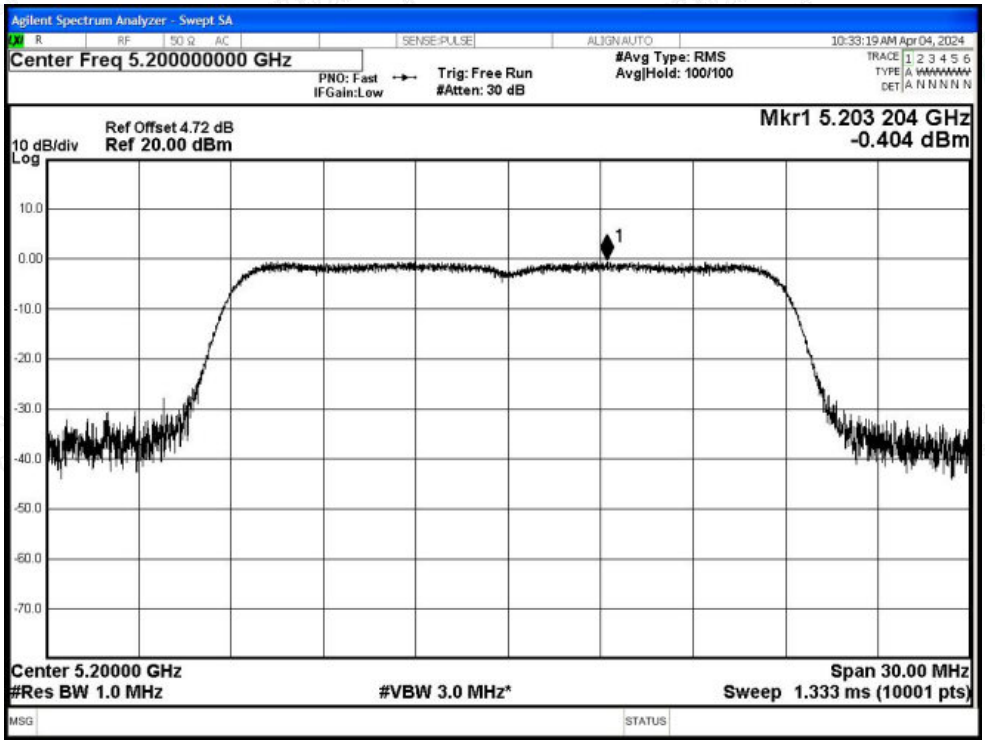
PSD NVNT a 5240MHz Ant1



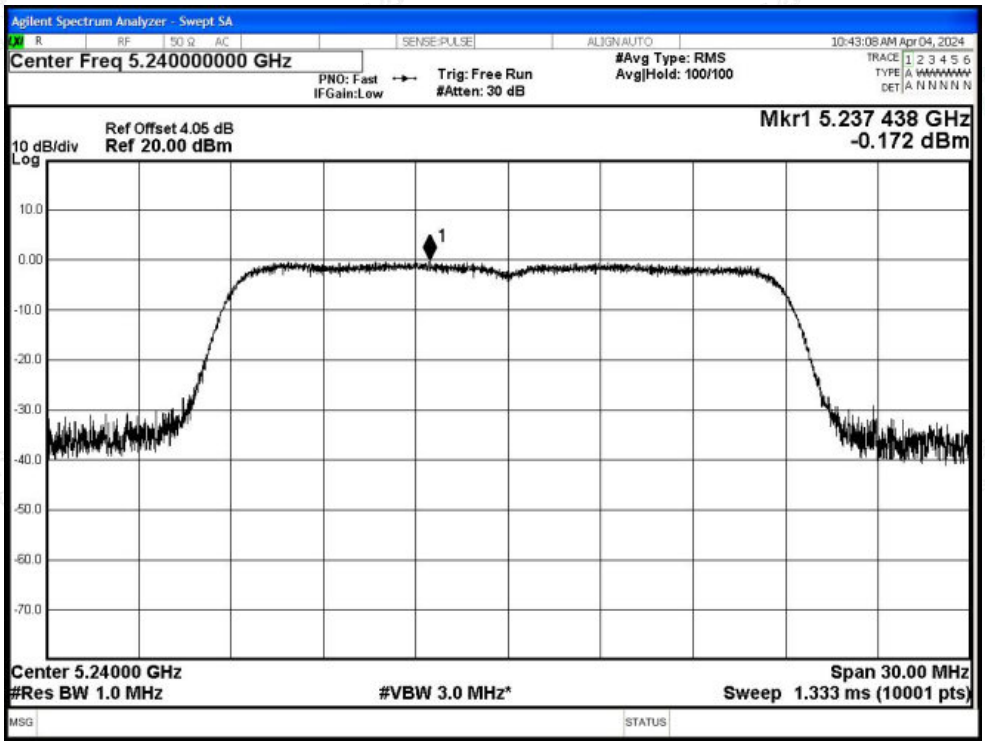
PSD NVNT n20 5180MHz Ant1



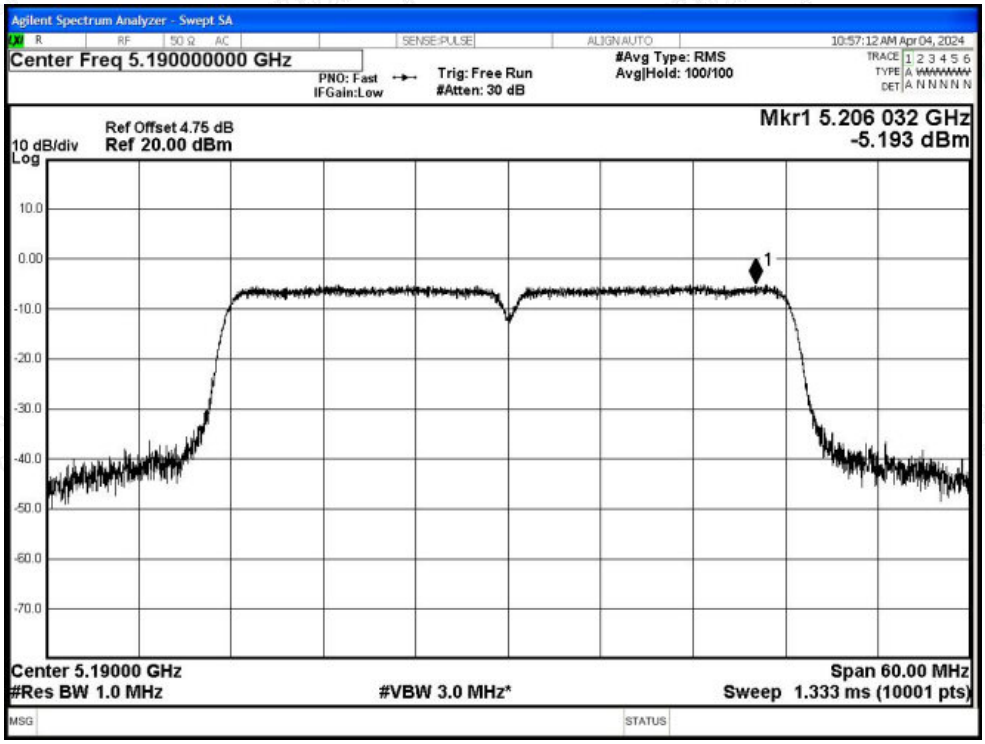
PSD NVNT n20 5200MHz Ant1



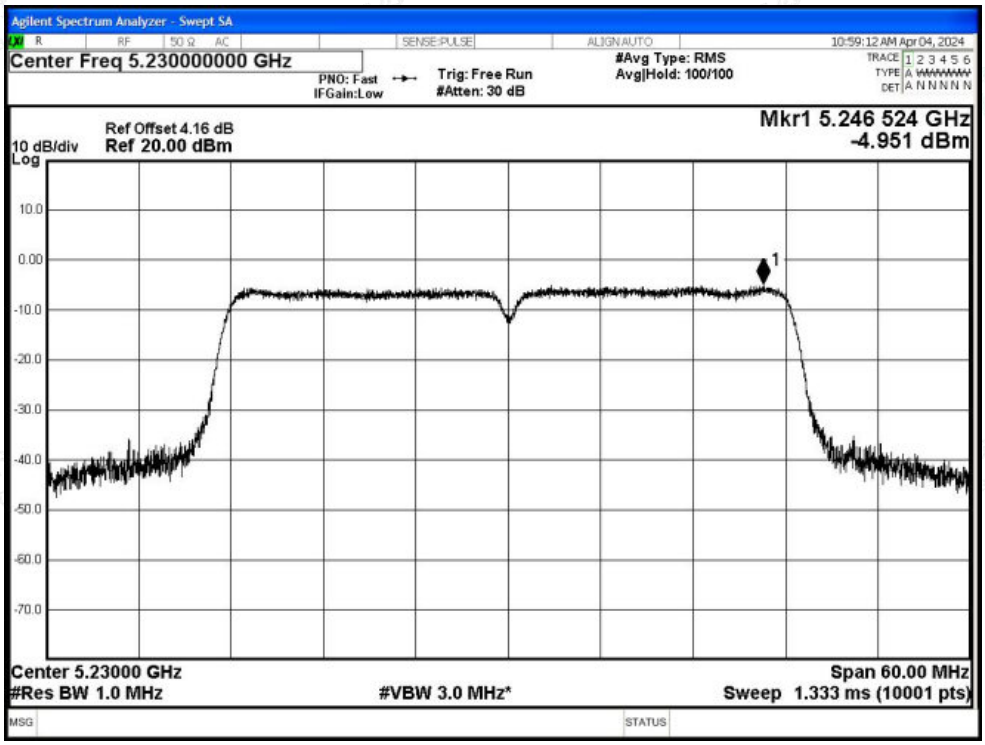
PSD NVNT n20 5240MHz Ant1



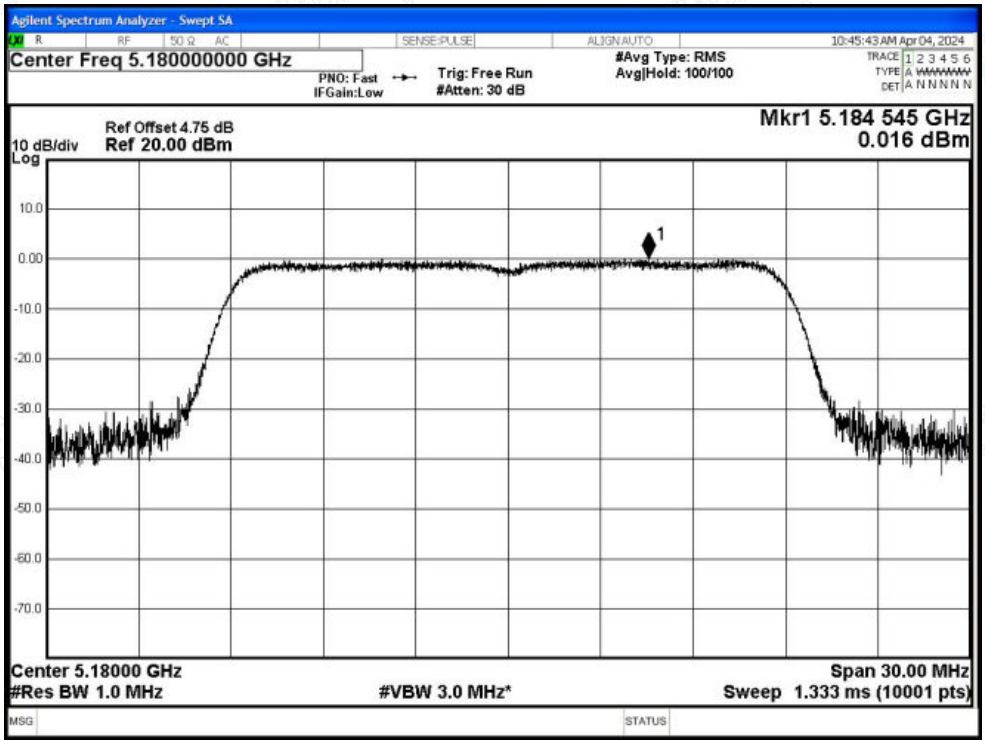
PSD NVNT n40 5190MHz Ant1



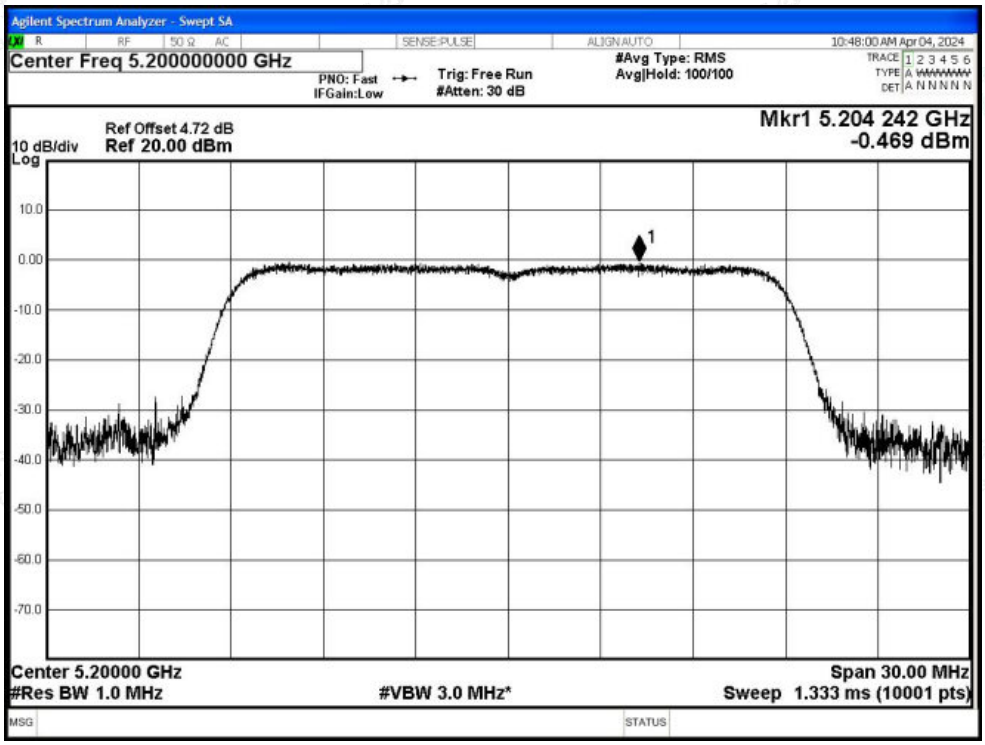
PSD NVNT n40 5230MHz Ant1



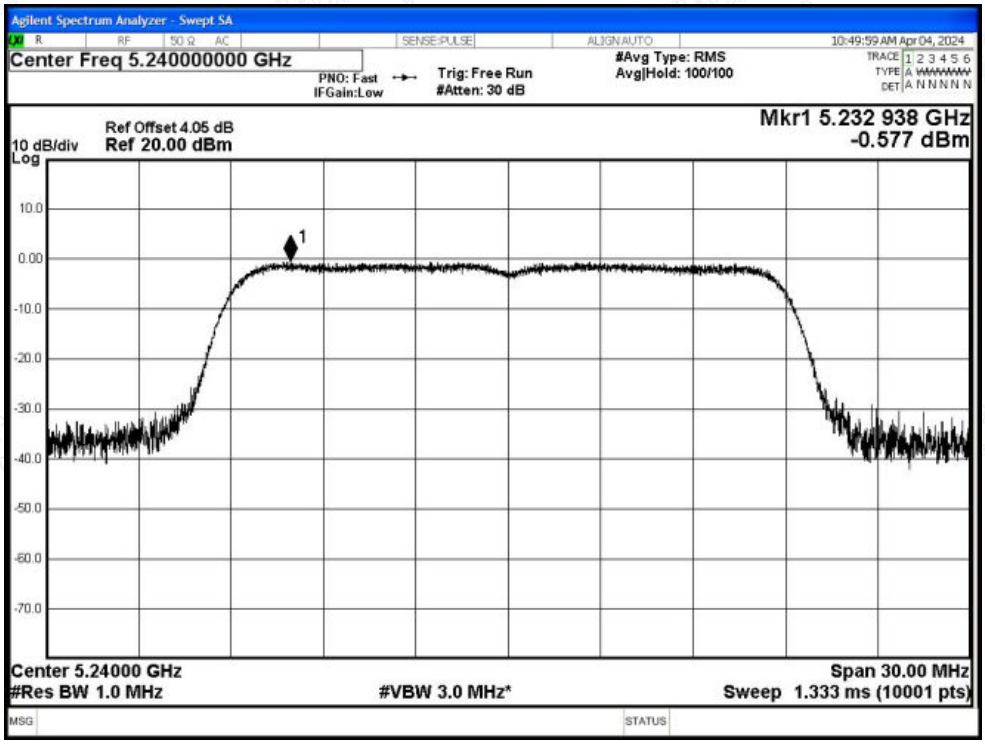
PSD NVNT ac20 5180MHz Ant1



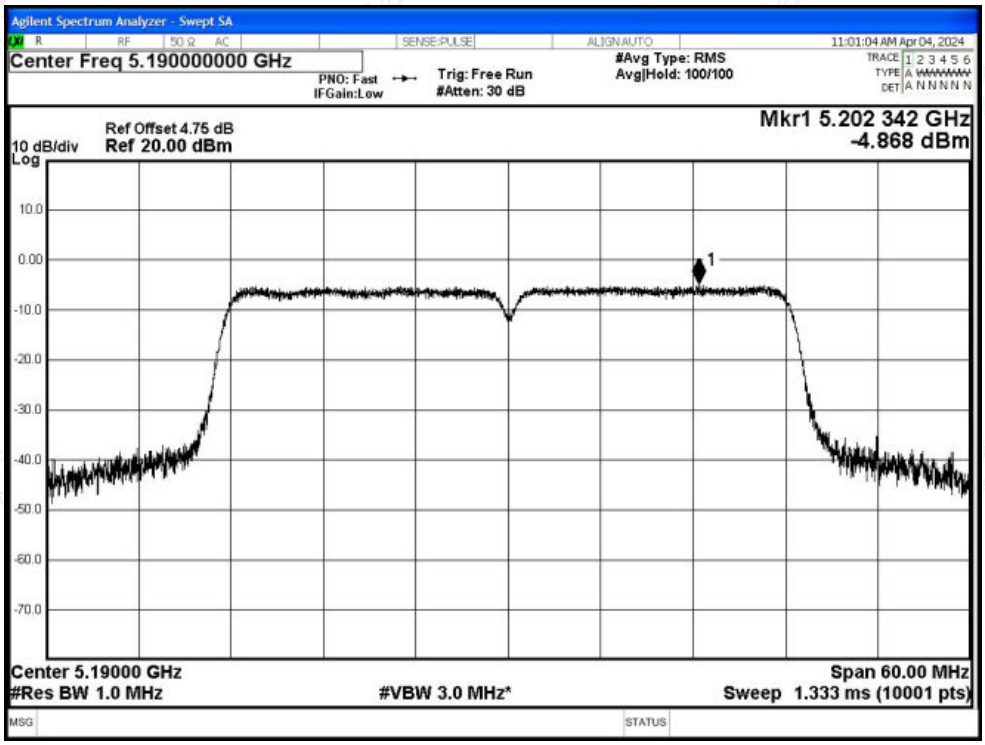
PSD NVNT ac20 5200MHz Ant1



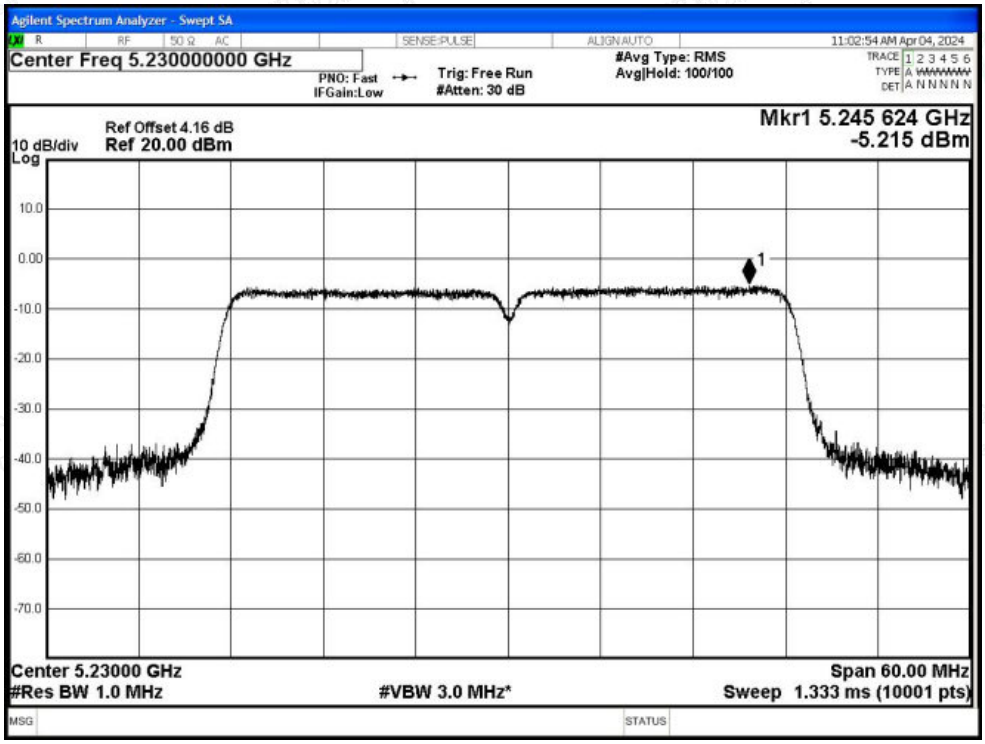
PSD NVNT ac20 5240MHz Ant1



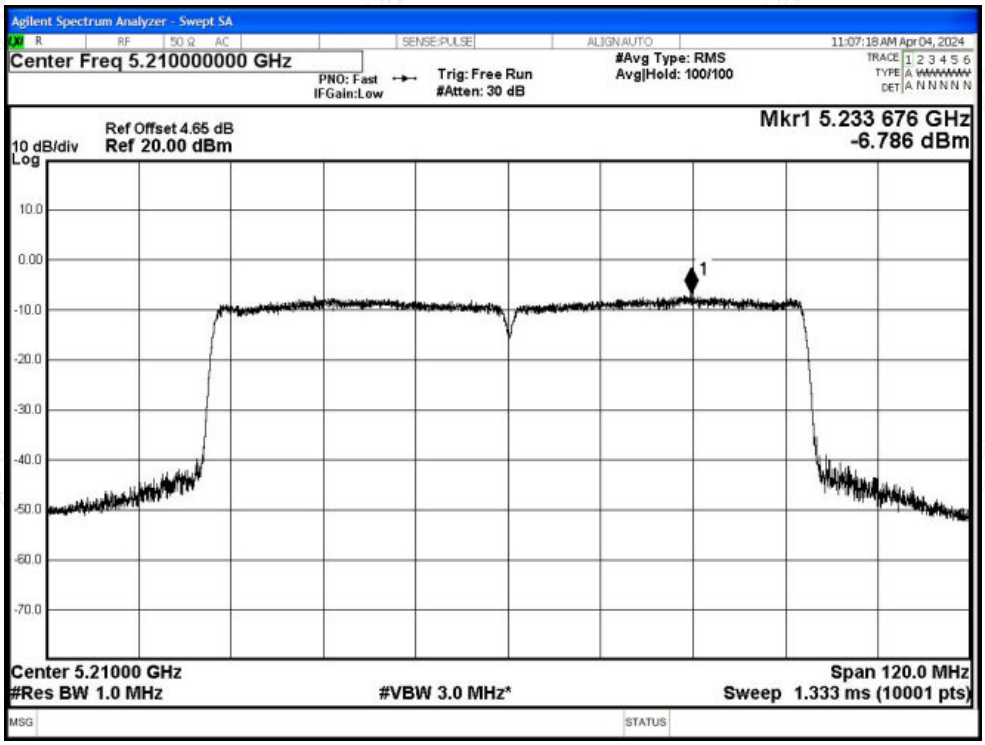
PSD NVNT ac40 5190MHz Ant1



PSD NVNT ac40 5230MHz Ant1



PSD NVNT ac80 5210MHz Ant1

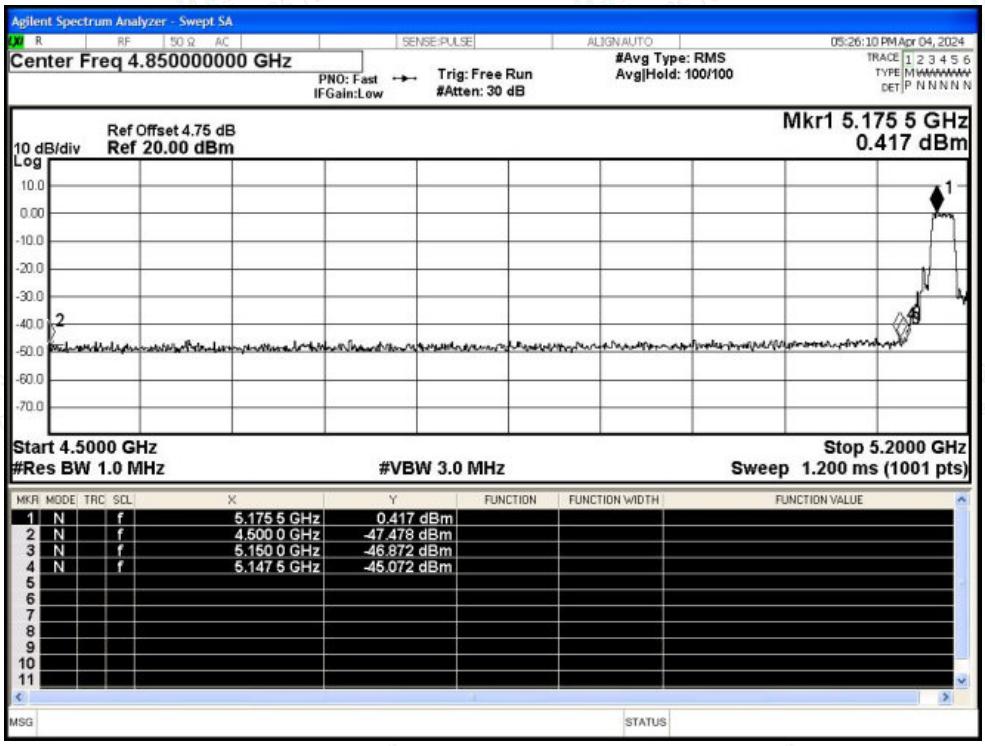


D.4 Restrict Band

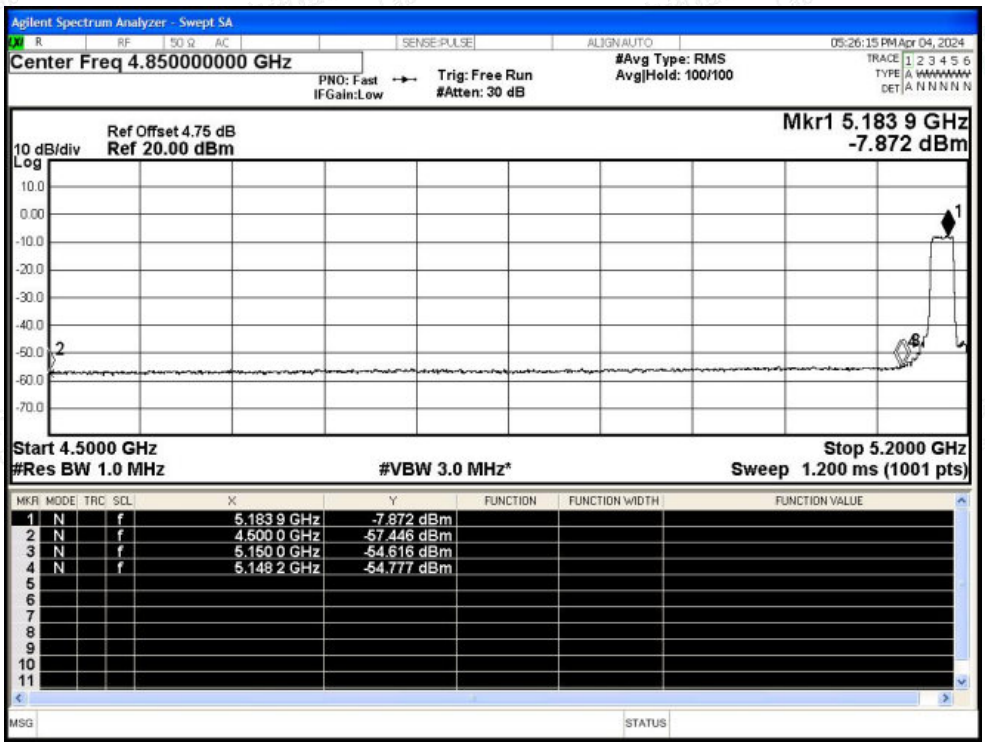
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant0	4500	-47.48	3.75	-	51.50	Peak	68.2	Pass
NVNT	a	5180	Ant0	4500	-57.45	3.75	0.16	41.69	Average	54	Pass
NVNT	a	5180	Ant0	5147.5	-45.07	3.75	-	53.91	Peak	68.2	Pass
NVNT	a	5180	Ant0	5148.2	-54.78	3.75	0.16	44.36	Average	54	Pass
NVNT	a	5180	Ant0	5150	-46.87	3.75	-	52.11	Peak	68.2	Pass
NVNT	a	5180	Ant0	5150	-54.62	3.75	0.16	44.52	Average	54	Pass
NVNT	a	5240	Ant0	5350	-50.04	3.75	-	48.94	Peak	68.2	Pass
NVNT	a	5240	Ant0	5350	-57.01	3.75	0.16	42.13	Average	54	Pass
NVNT	a	5240	Ant0	5389.44	-46.8	3.75	-	52.18	Peak	68.2	Pass
NVNT	a	5240	Ant0	5372.88	-56.23	3.75	0.16	42.91	Average	54	Pass
NVNT	a	5240	Ant0	5460	-48.62	3.75	-	50.36	Peak	68.2	Pass
NVNT	a	5240	Ant0	5460	-56.72	3.75	0.16	42.42	Average	54	Pass
NVNT	n20	5180	Ant0	4500	-50.14	3.75	-	48.84	Peak	68.2	Pass
NVNT	n20	5180	Ant0	4500	-57.36	3.75	0.19	41.81	Average	54	Pass
NVNT	n20	5180	Ant0	5148.9	-42.51	3.75	-	56.47	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5144	-54.5	3.75	0.19	44.67	Average	54	Pass
NVNT	n20	5180	Ant0	5150	-44.92	3.75	-	54.06	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5150	-54.66	3.75	0.19	44.51	Average	54	Pass
NVNT	n20	5240	Ant0	5350	-48.77	3.75	-	50.21	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5350	-56.95	3.75	0.19	42.22	Average	54	Pass
NVNT	n20	5240	Ant0	5363.76	-46.54	3.75	-	52.44	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5423.04	-56.08	3.75	0.19	43.09	Average	54	Pass
NVNT	n20	5240	Ant0	5460	-49.97	3.75	-	49.01	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5460	-57.23	3.75	0.19	41.94	Average	54	Pass
NVNT	n40	5190	Ant0	4500	-48.36	3.75	-	50.62	Peak	68.2	Pass
NVNT	n40	5190	Ant0	4500	-57.18	3.75	0.38	42.18	Average	54	Pass
NVNT	n40	5190	Ant0	5146.05	-41.25	3.75	-	57.73	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5149.7	-53.95	3.75	0.38	45.41	Average	54	Pass
NVNT	n40	5190	Ant0	5150	-41.84	3.75	-	57.14	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5150	-53.95	3.75	0.38	45.41	Average	54	Pass
NVNT	n40	5230	Ant0	5350	-47.31	3.75	-	51.67	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5350	-56.9	3.75	0.38	42.46	Average	54	Pass
NVNT	n40	5230	Ant0	5449.74	-45.7	3.75	-	53.28	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5432.19	-56.2	3.75	0.38	43.16	Average	54	Pass
NVNT	n40	5230	Ant0	5460	-49.66	3.75	-	49.32	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5460	-57.18	3.75	0.38	42.18	Average	54	Pass
NVNT	ac20	5180	Ant0	4500	-49.34	3.75	-	49.64	Peak	68.2	Pass

NVNT	ac20	5180	Ant0	4500	-57.38	3.75	0.19	41.79	Average	54	Pass
NVNT	ac20	5180	Ant0	5041.1	-43.88	3.75	-	55.10	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5147.5	-53.69	3.75	0.19	45.48	Average	54	Pass
NVNT	ac20	5180	Ant0	5150	-43.29	3.75	-	55.69	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5150	-53.98	3.75	0.19	45.19	Average	54	Pass
NVNT	ac20	5240	Ant0	5350	-50.11	3.75	-	48.87	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5350	-56.6	3.75	0.19	42.57	Average	54	Pass
NVNT	ac20	5240	Ant0	5420.88	-46.46	3.75	-	52.52	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5435.52	-56.18	3.75	0.19	42.99	Average	54	Pass
NVNT	ac20	5240	Ant0	5460	-49.8	3.75	-	49.18	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5460	-56.63	3.75	0.19	42.54	Average	54	Pass
NVNT	ac40	5190	Ant0	4500	-49.47	3.75	-	49.51	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	4500	-57.17	3.75	0.38	42.19	Average	54	Pass
NVNT	ac40	5190	Ant0	5149.7	-41.63	3.75	-	57.35	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5149.7	-53.43	3.75	0.38	45.93	Average	54	Pass
NVNT	ac40	5190	Ant0	5150	-41.63	3.75	-	57.35	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5150	-53.43	3.75	0.38	45.93	Average	54	Pass
NVNT	ac40	5230	Ant0	5350	-48.03	3.75	-	50.95	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5350	-57.02	3.75	0.38	42.34	Average	54	Pass
NVNT	ac40	5230	Ant0	5441.64	-45.85	3.75	-	53.13	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5366.31	-56.01	3.75	0.38	43.35	Average	54	Pass
NVNT	ac40	5230	Ant0	5460	-50.17	3.75	-	48.81	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5460	-57.01	3.75	0.38	42.35	Average	54	Pass
NVNT	ac80	5210	Ant0	5350	-47.54	3.75	-	51.44	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5350	-56.64	3.75	0.47	42.81	Average	54	Pass
NVNT	ac80	5210	Ant0	5361.66	-45.81	3.75	-	53.17	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5425.35	-55.61	3.75	0.47	43.84	Average	54	Pass
NVNT	ac80	5210	Ant0	5460	-47.11	3.75	-	51.87	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5460	-56.63	3.75	0.47	42.82	Average	54	Pass
NVNT	ac80	5210	Ant0	4500	-48.89	3.75	-	50.09	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	4500	-56.79	3.75	0.47	42.66	Average	54	Pass
NVNT	ac80	5210	Ant0	5149.38	-43.3	3.75	-	55.68	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5149.38	-54.49	3.75	0.47	44.96	Average	54	Pass
NVNT	ac80	5210	Ant0	5150	-45.97	3.75	-	53.01	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5150	-54.92	3.75	0.47	44.53	Average	54	Pass

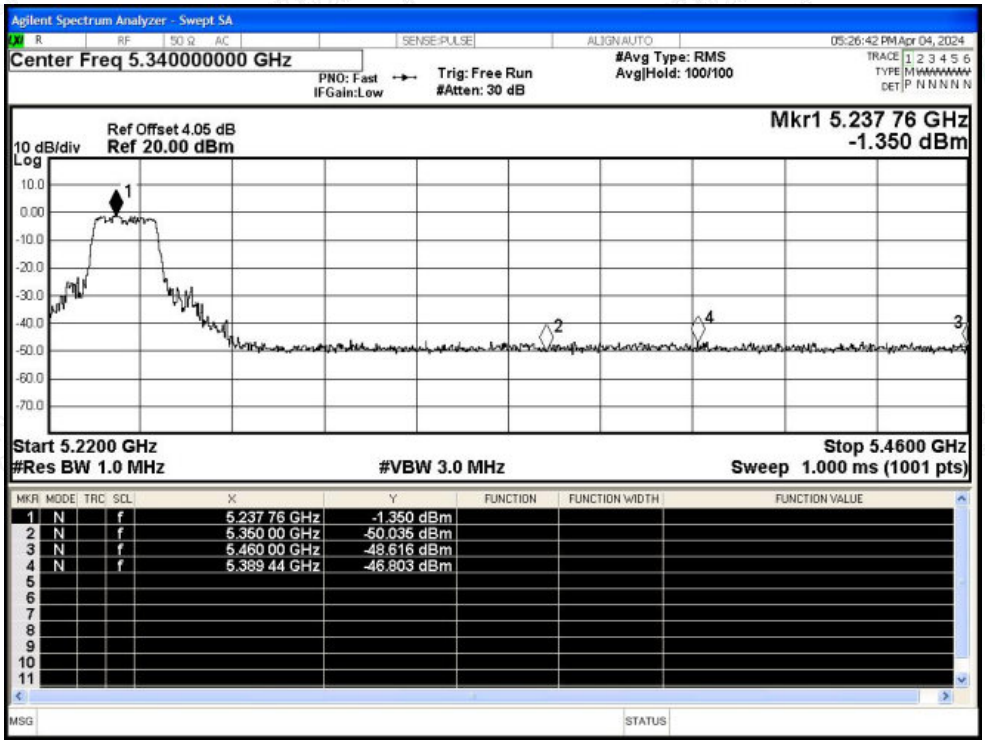
Test Graphs
Restrict Band NVNT a 5180MHz Ant0 Peak



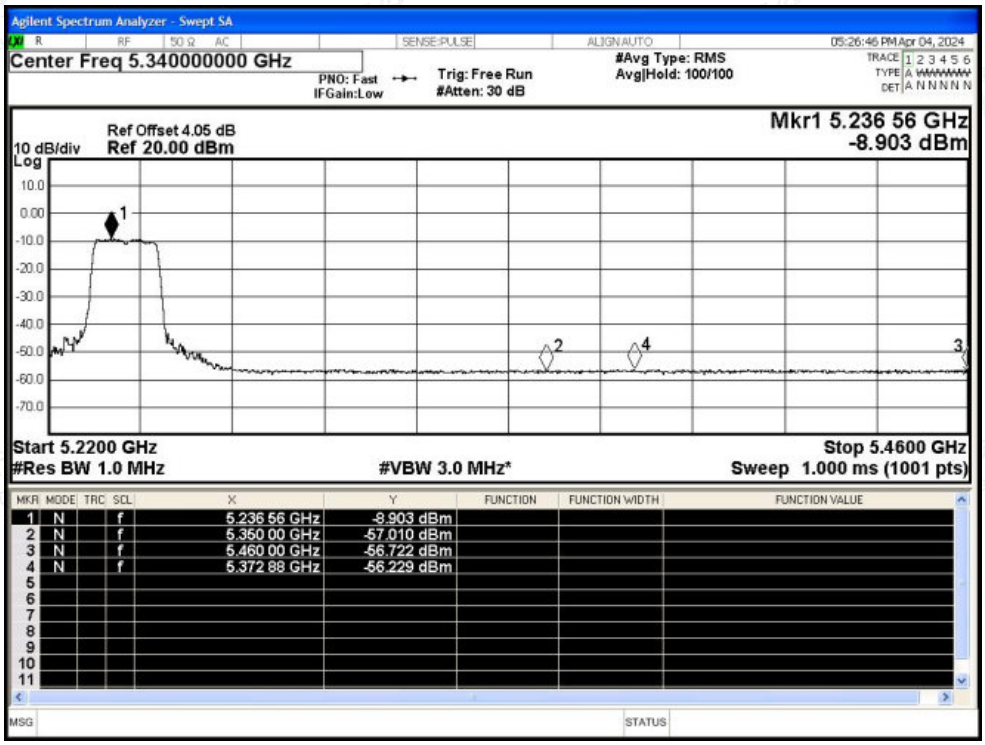
Restrict Band NVNT a 5180MHz Ant0 Average



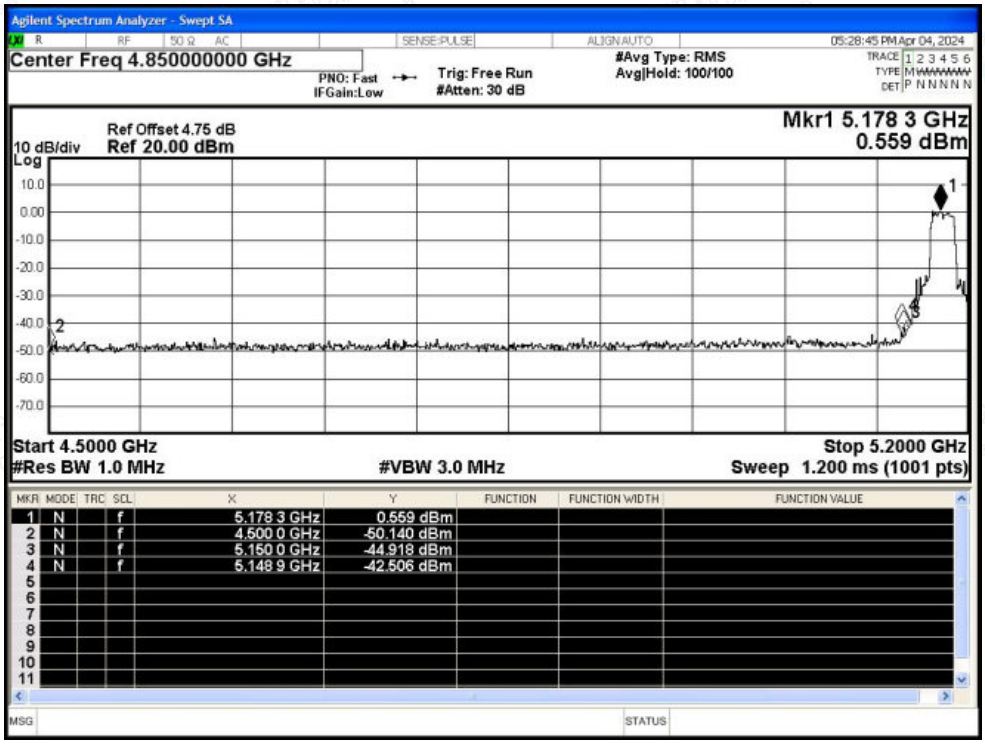
Restrict Band NVNT a 5240MHz Ant0 Peak



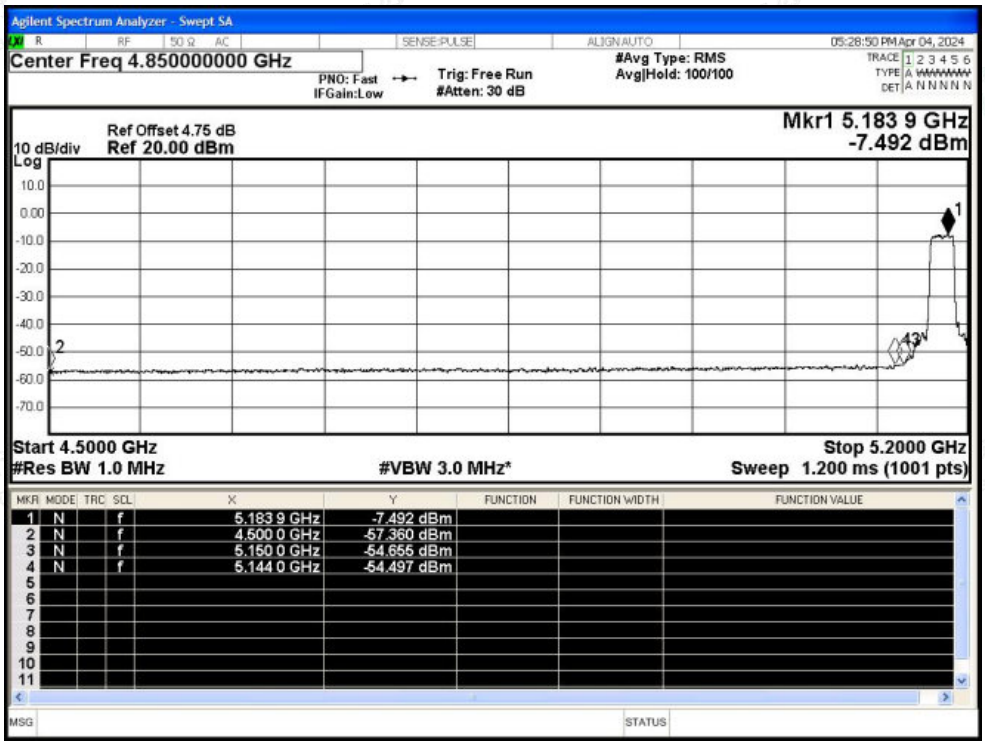
Restrict Band NVNT a 5240MHz Ant0 Average



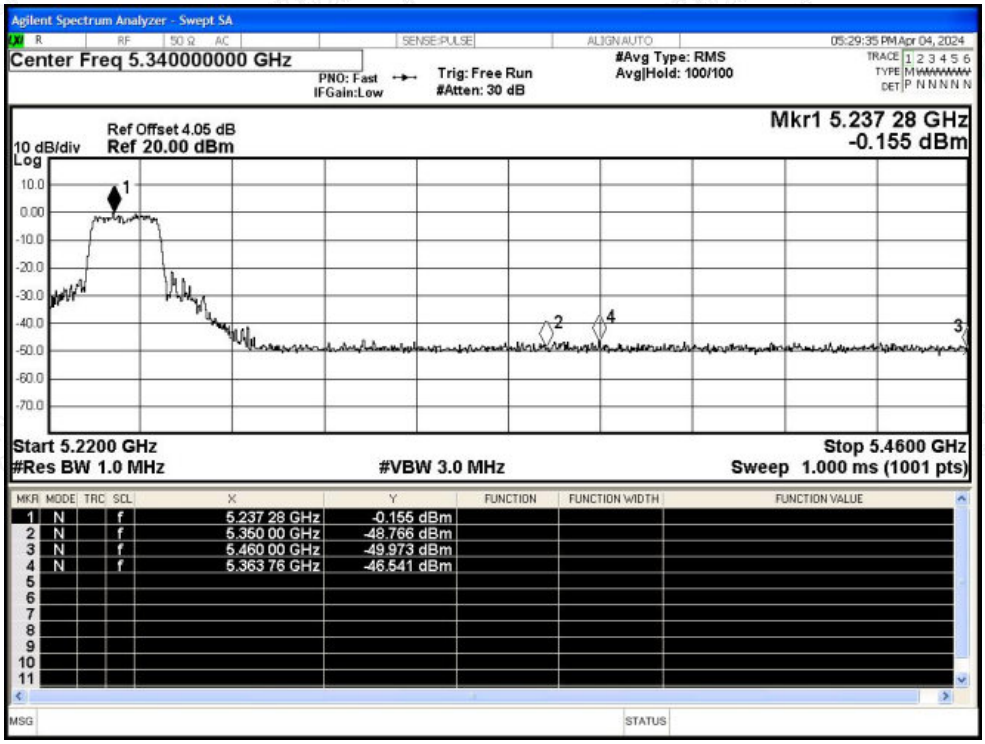
Restrict Band NVNT n20 5180MHz Ant0 Peak



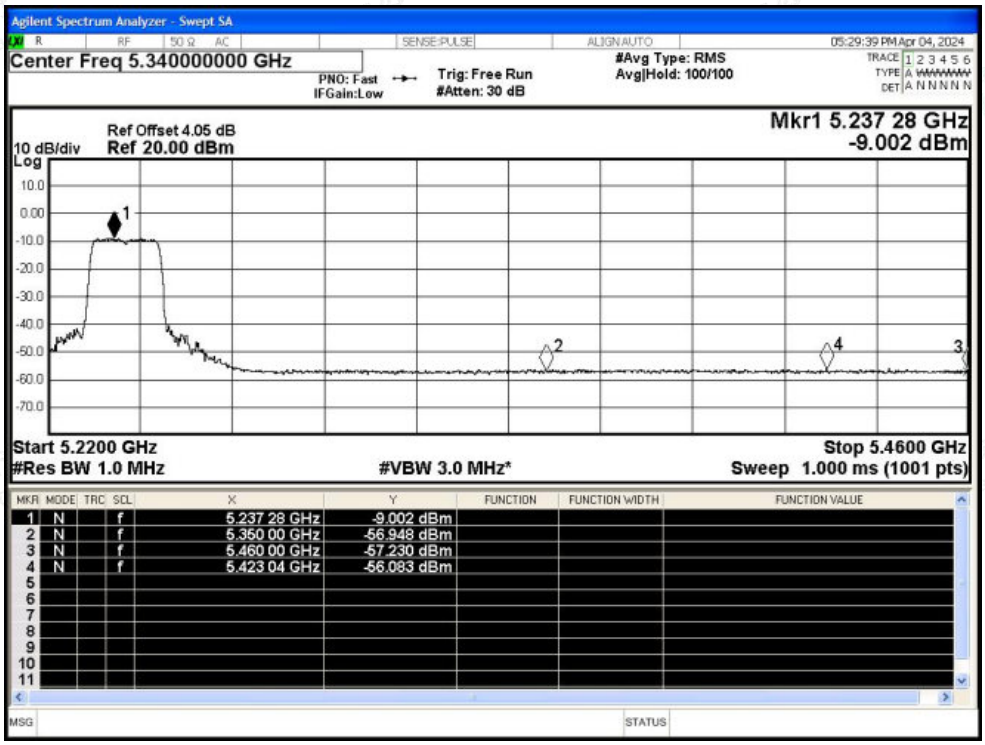
Restrict Band NVNT n20 5180MHz Ant0 Average



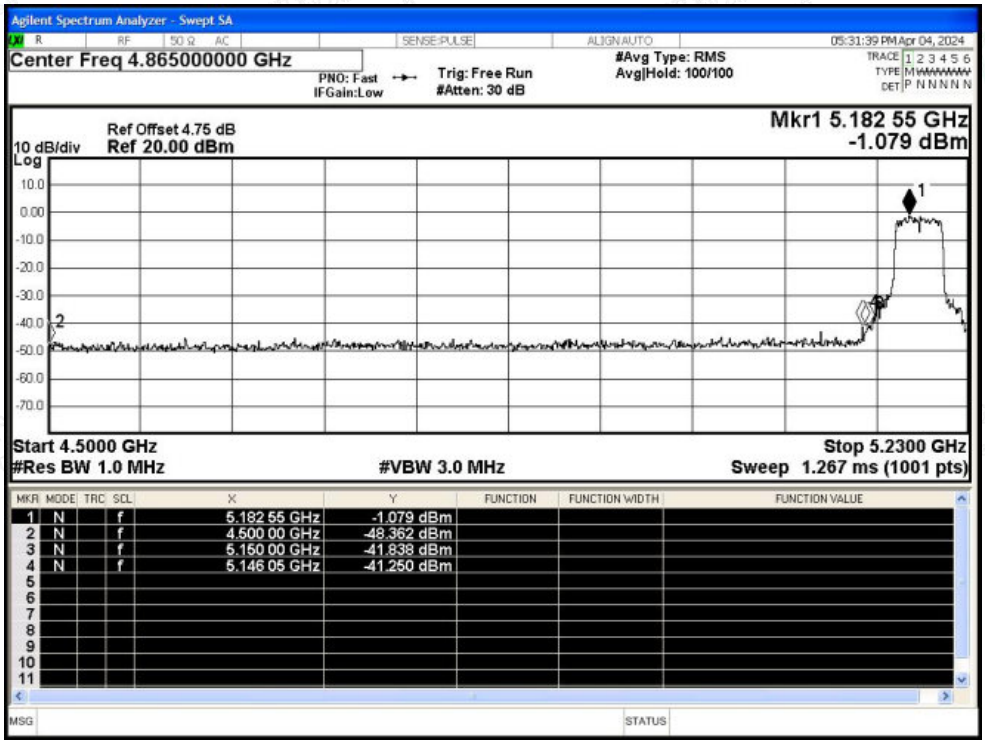
Restrict Band NVNT n20 5240MHz Ant0 Peak



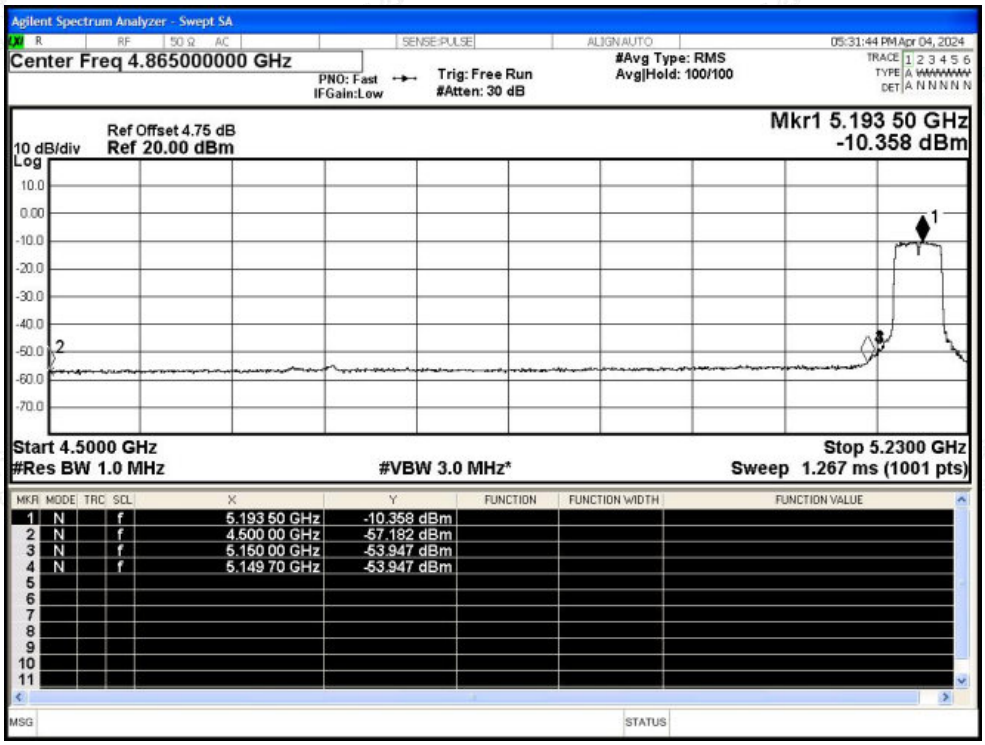
Restrict Band NVNT n20 5240MHz Ant0 Average



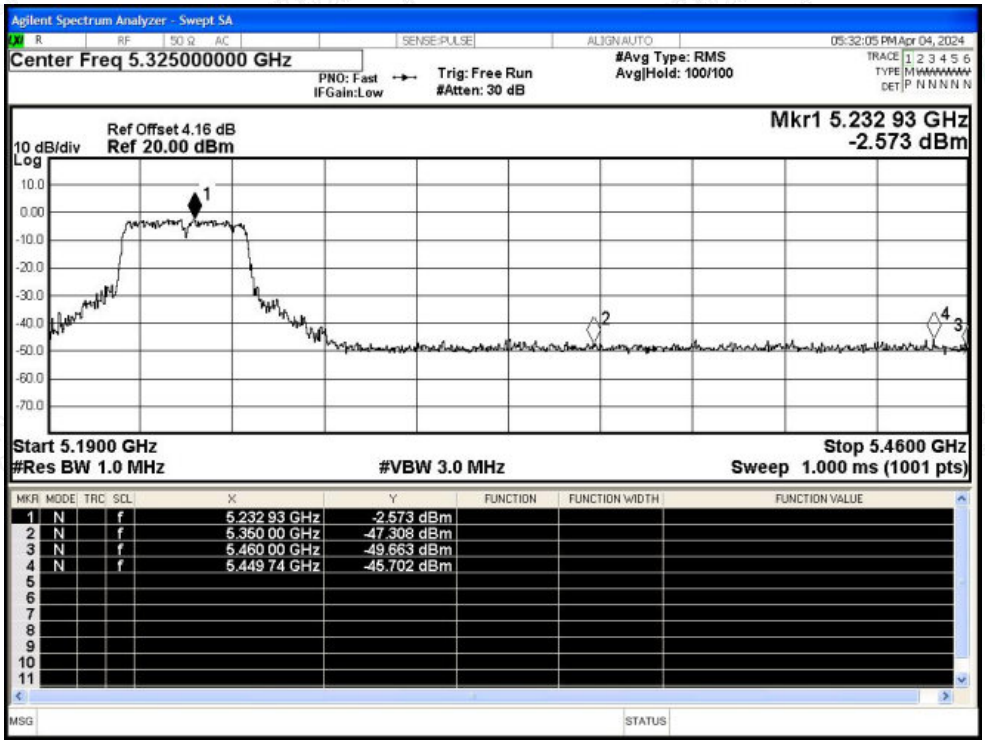
Restrict Band NVNT n40 5190MHz Ant0 Peak



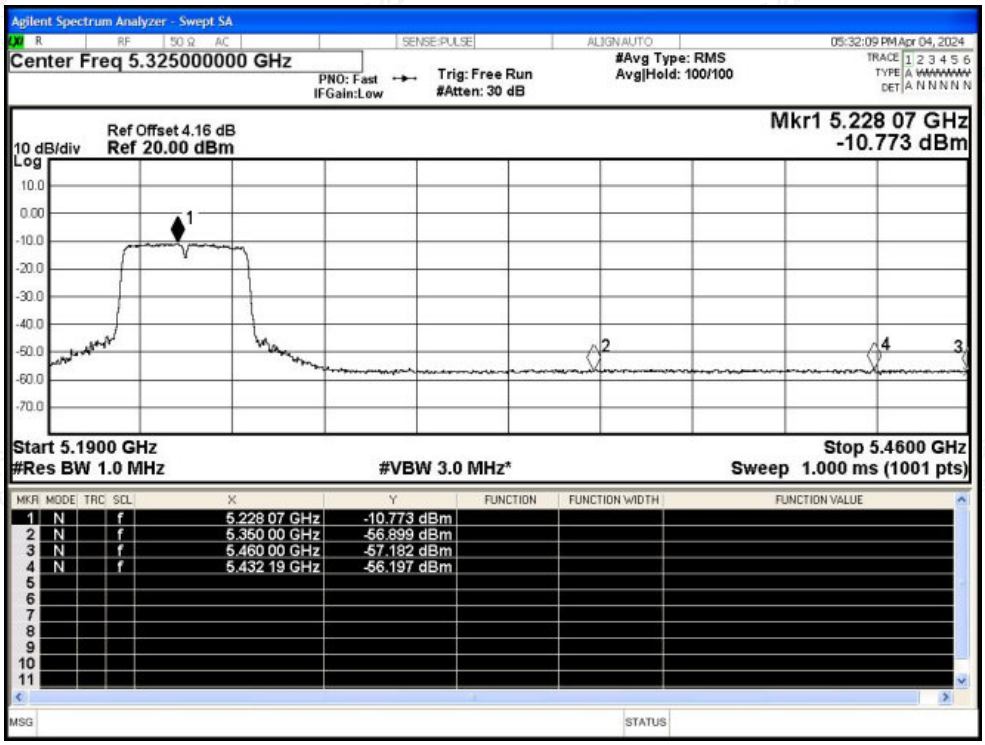
Restrict Band NVNT n40 5190MHz Ant0 Average



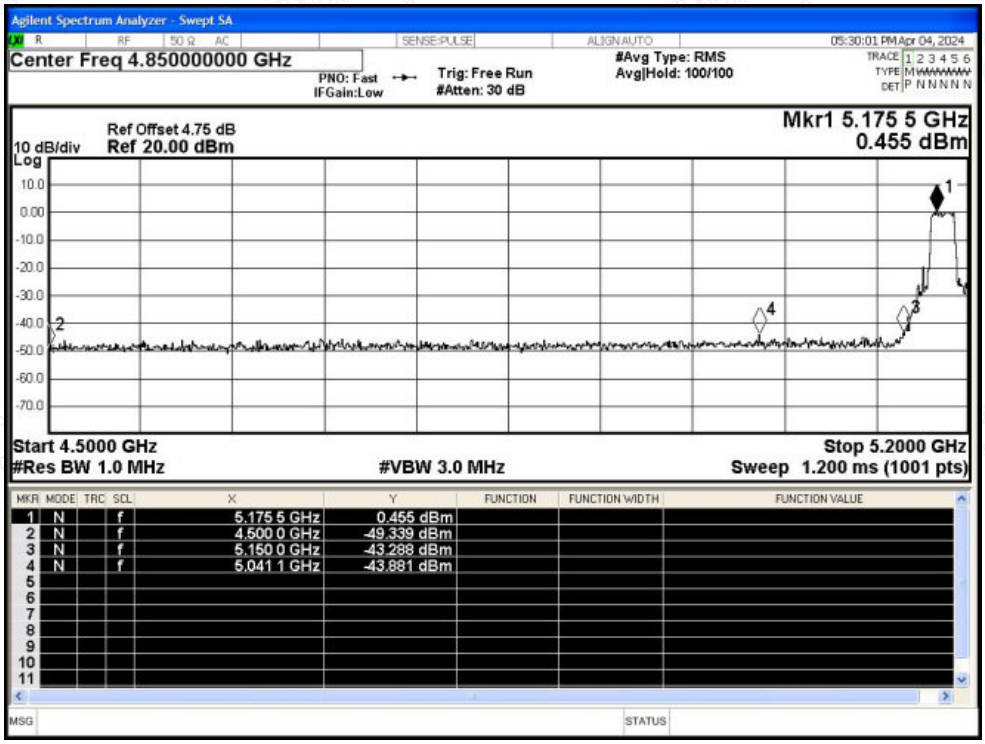
Restrict Band NVNT n40 5230MHz Ant0 Peak



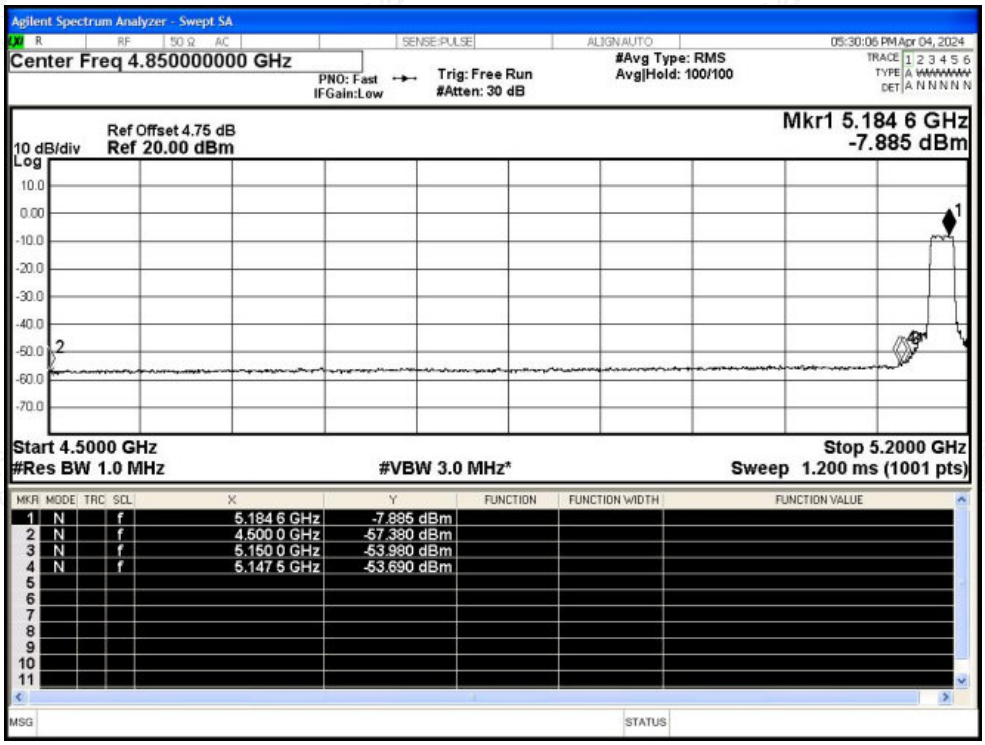
Restrict Band NVNT n40 5230MHz Ant0 Average



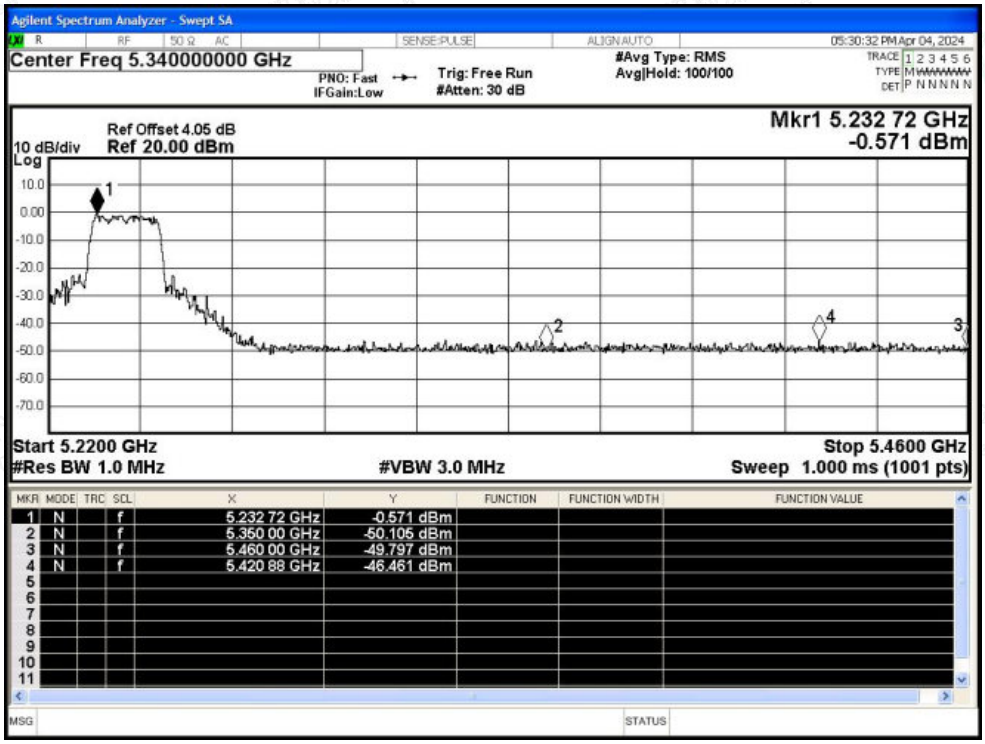
Restrict Band NVNT ac20 5180MHz Ant0 Peak



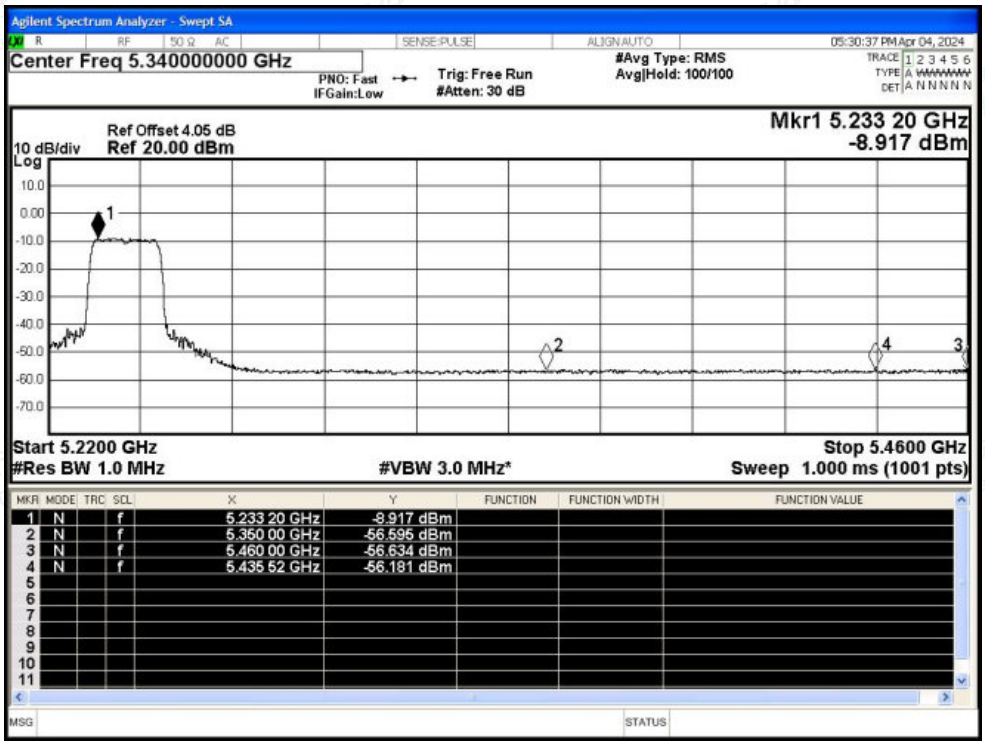
Restrict Band NVNT ac20 5180MHz Ant0 Average



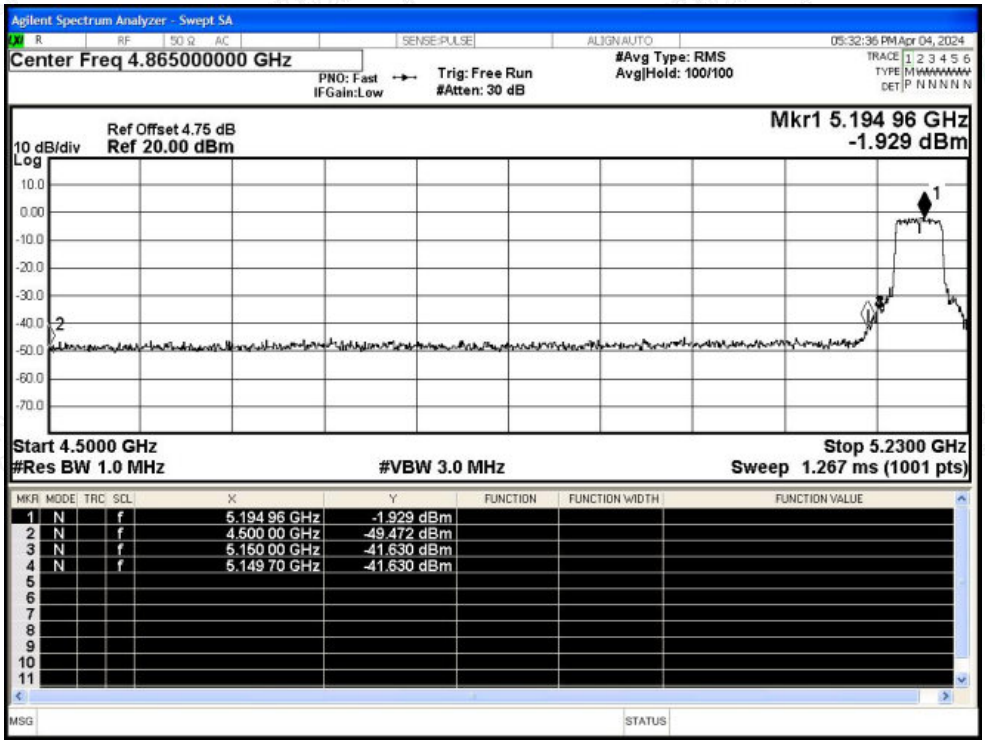
Restrict Band NVNT ac20 5240MHz Ant0 Peak



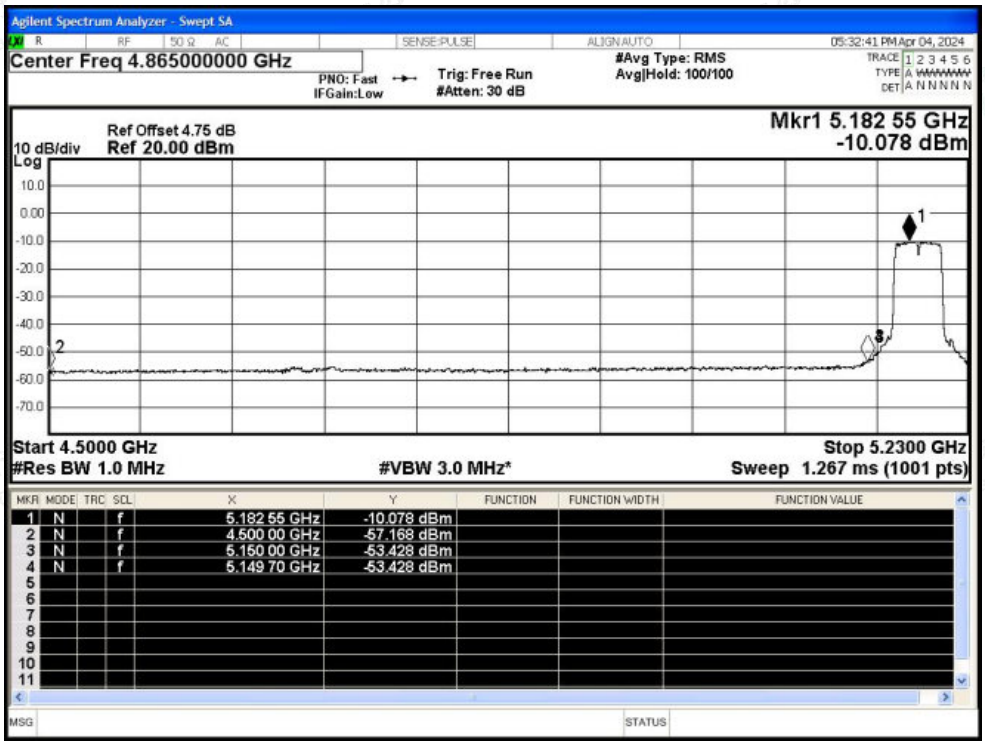
Restrict Band NVNT ac20 5240MHz Ant0 Average



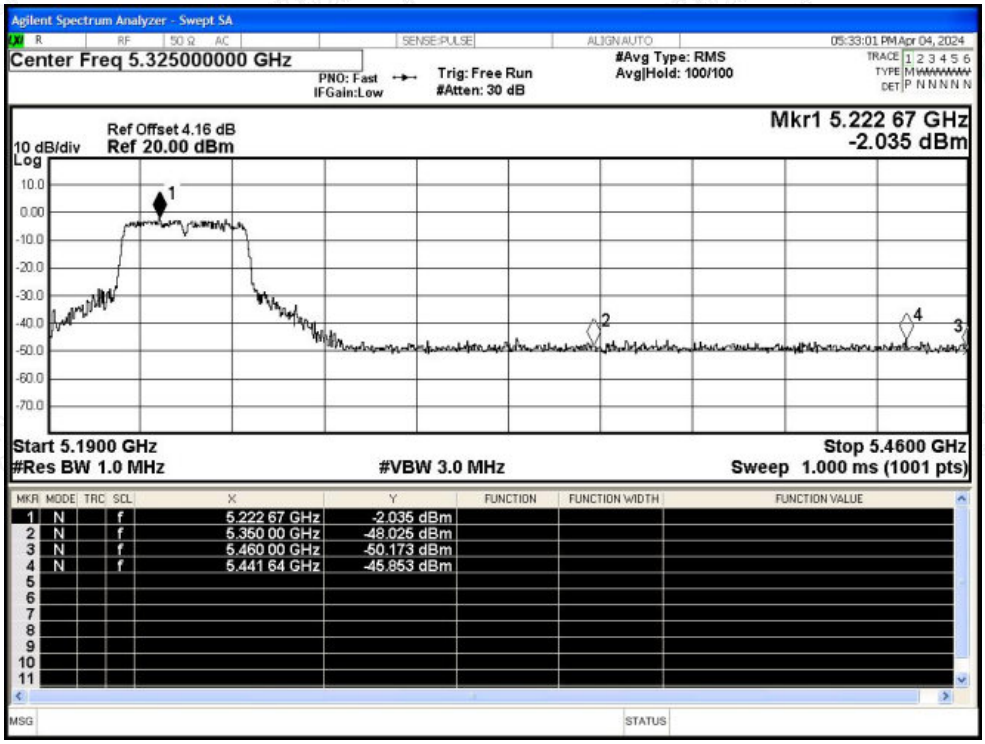
Restrict Band NVNT ac40 5190MHz Ant0 Peak



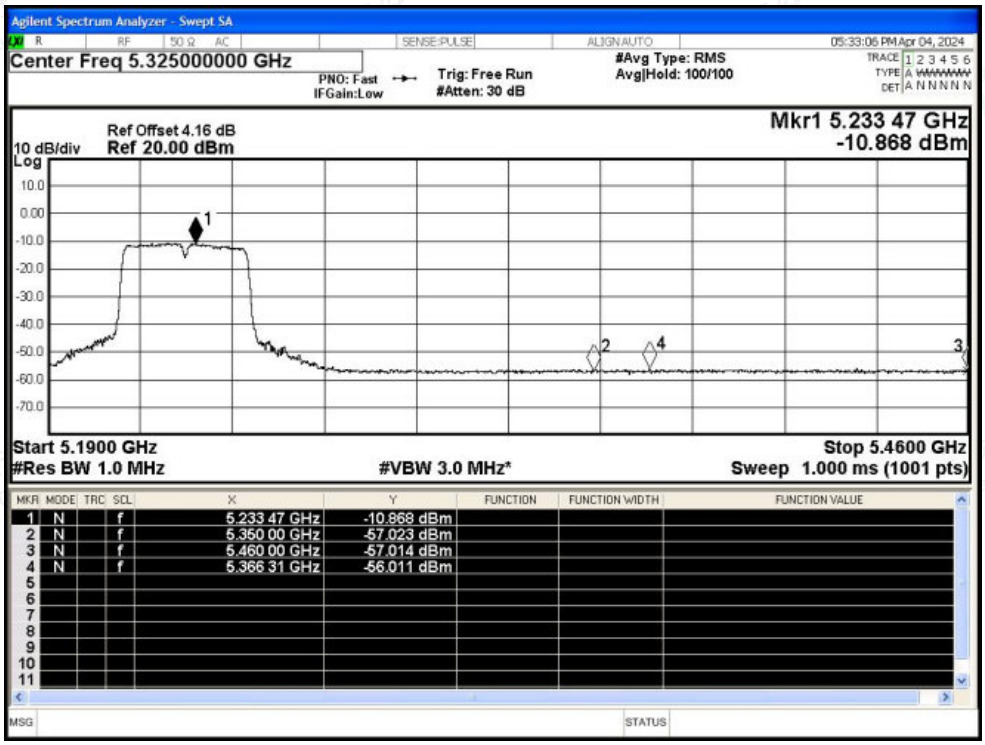
Restrict Band NVNT ac40 5190MHz Ant0 Average



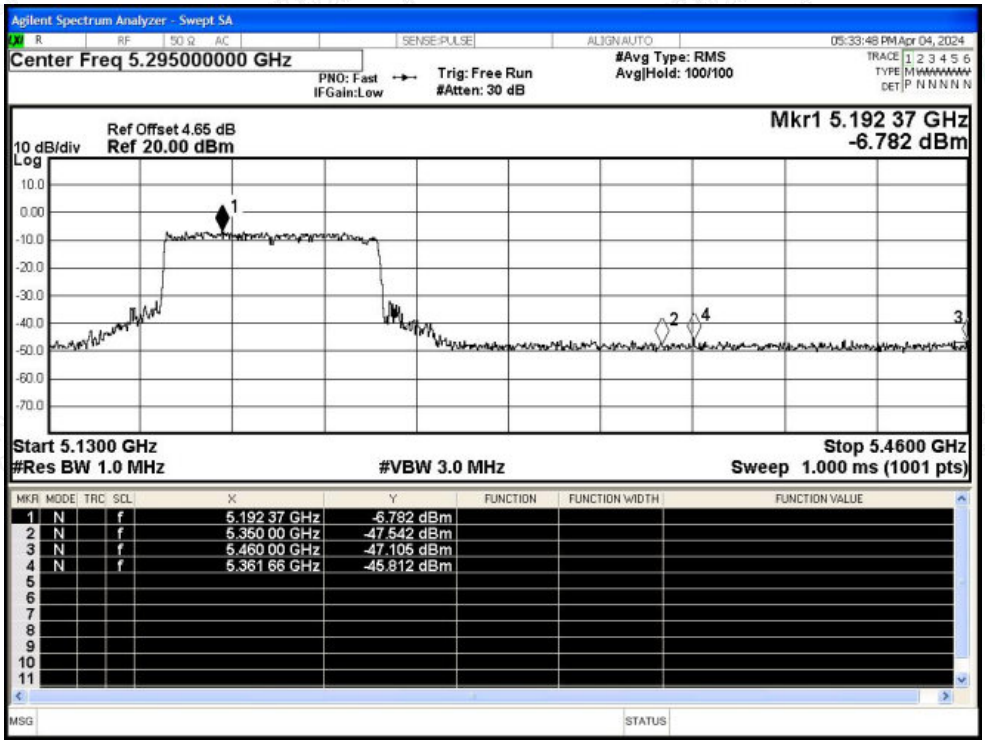
Restrict Band NVNT ac40 5230MHz Ant0 Peak



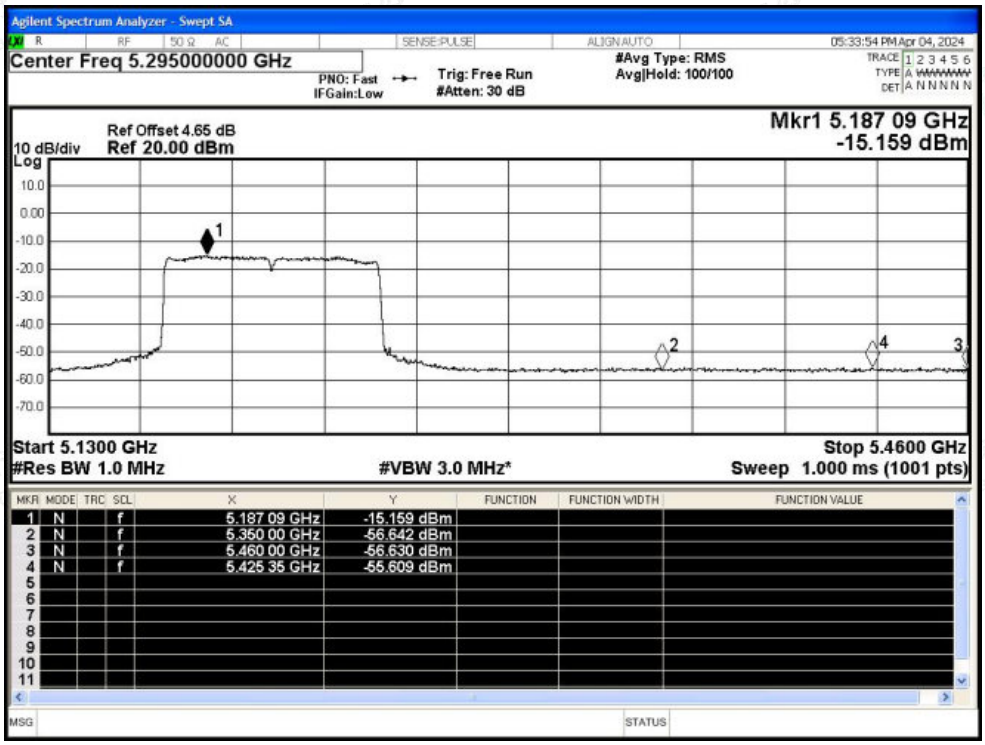
Restrict Band NVNT ac40 5230MHz Ant0 Average



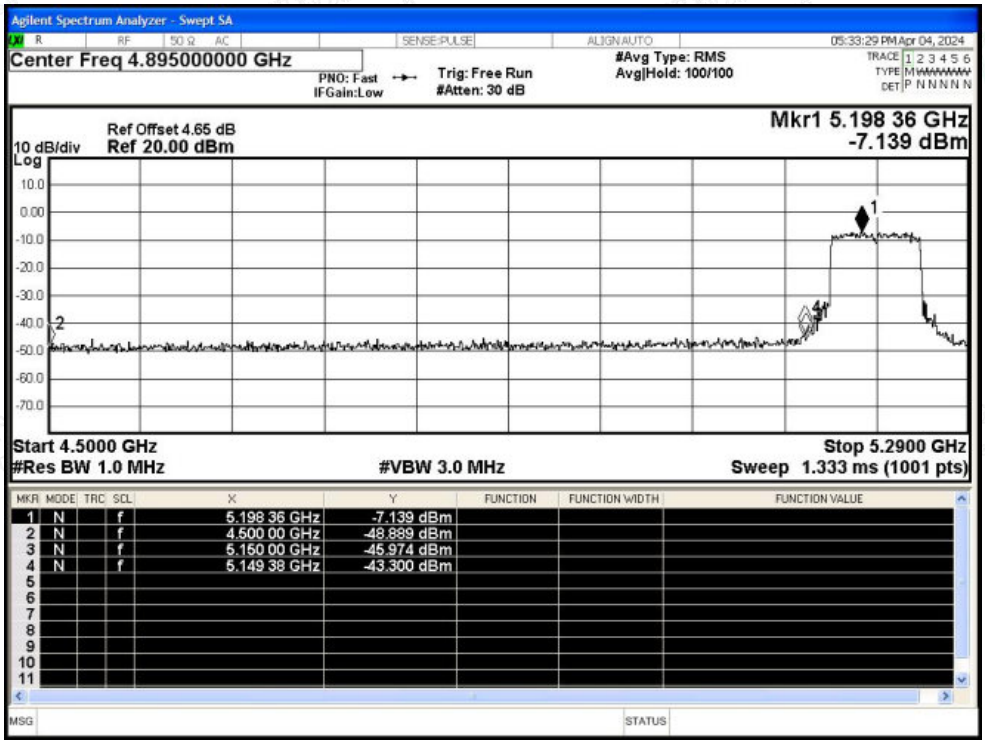
Restrict Band NVNT ac80 5210MHz Ant0 Peak



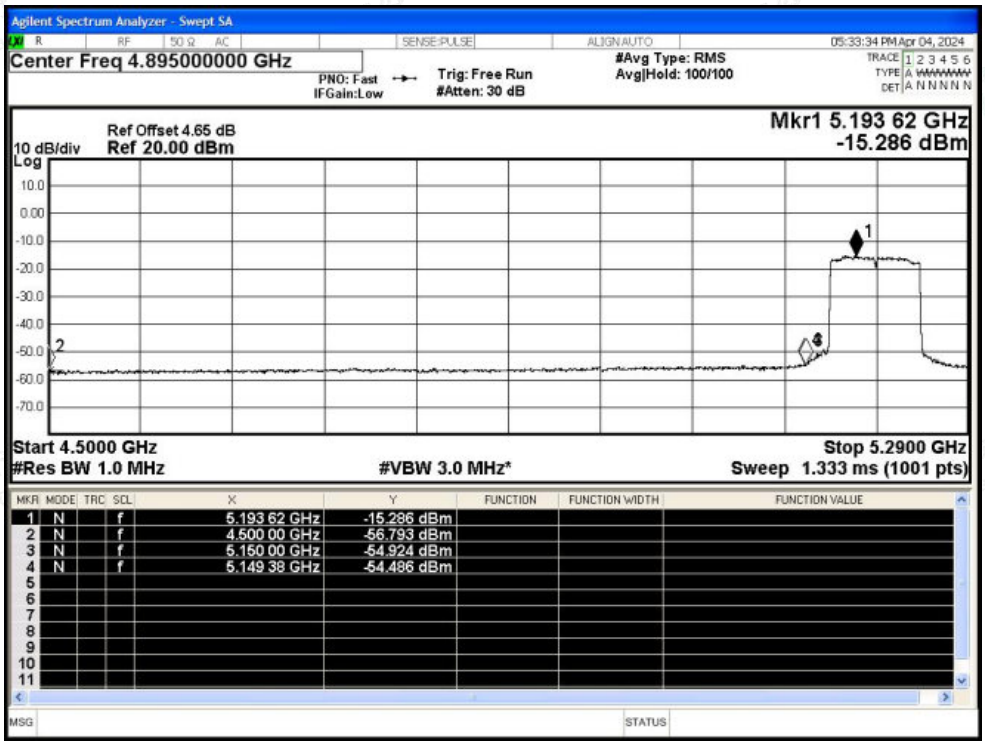
Restrict Band NVNT ac80 5210MHz Ant0 Average



Restrict Band NVNT ac80 5210MHz Ant0 Peak



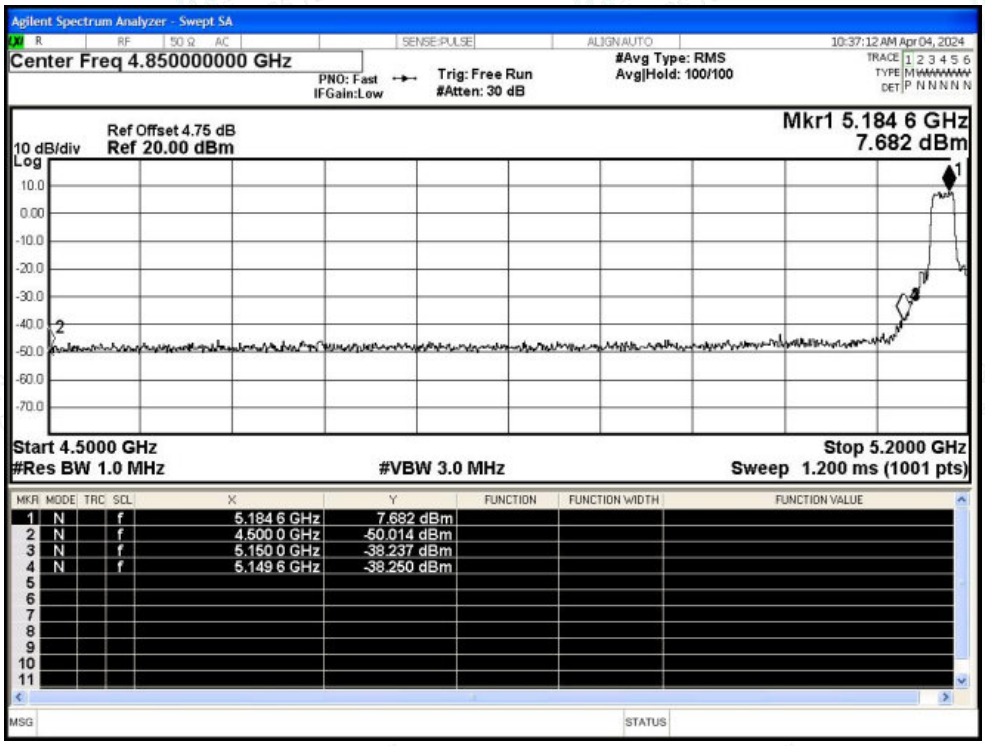
Restrict Band NVNT ac80 5210MHz Ant0 Average



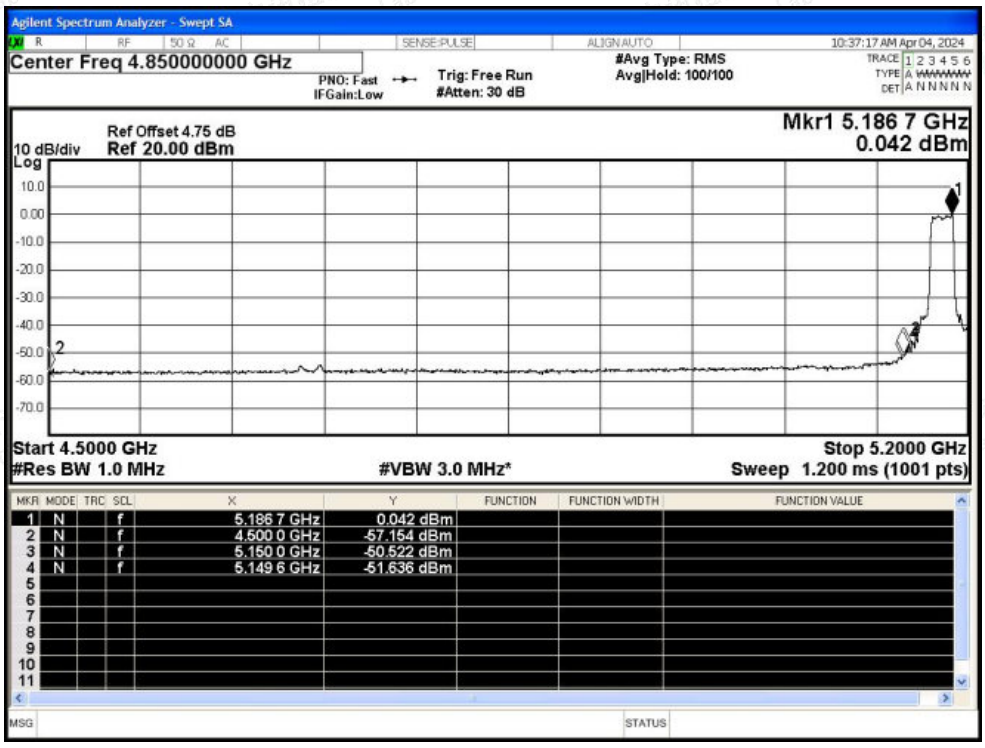
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant1	4500	-50.01	1.59	-	46.81	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-57.15	1.59	0.16	39.83	Average	54	Pass
NVNT	a	5180	Ant1	5149.6	-38.25	1.59	-	58.57	Peak	68.2	Pass
NVNT	a	5180	Ant1	5149.6	-51.64	1.59	0.16	45.34	Average	54	Pass
NVNT	a	5180	Ant1	5150	-38.24	1.59	-	58.58	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-50.52	1.59	0.16	46.46	Average	54	Pass
NVNT	a	5240	Ant1	5350	-48.51	1.59	-	48.31	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-55.9	1.59	0.16	41.08	Average	54	Pass
NVNT	a	5240	Ant1	5433.36	-46.33	1.59	-	50.49	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350.56	-55.55	1.59	0.16	41.43	Average	54	Pass
NVNT	a	5240	Ant1	5460	-49.28	1.59	-	47.54	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-57.47	1.59	0.16	39.51	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-49.41	1.59	-	47.41	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-57.33	1.59	0.19	39.68	Average	54	Pass
NVNT	n20	5180	Ant1	5148.2	-33.18	1.59	-	63.64	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5149.6	-49.25	1.59	0.19	47.76	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-35.1	1.59	-	61.72	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5150	-48.48	1.59	0.19	48.53	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-48.41	1.59	-	48.41	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-56.55	1.59	0.19	40.46	Average	54	Pass
NVNT	n20	5240	Ant1	5364.48	-46.11	1.59	-	50.71	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5361.84	-56.01	1.59	0.19	41.00	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-49.17	1.59	-	47.65	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-57.17	1.59	0.19	39.84	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-48.66	1.59	-	48.16	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-57.23	1.59	0.38	39.97	Average	54	Pass
NVNT	n40	5190	Ant1	5148.97	-41.69	1.59	-	55.13	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5149.7	-51.52	1.59	0.38	45.68	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-41.94	1.59	-	54.88	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-51.52	1.59	0.38	45.68	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-47.74	1.59	-	49.08	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-56.98	1.59	0.38	40.22	Average	54	Pass
NVNT	n40	5230	Ant1	5434.08	-46.32	1.59	-	50.50	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5412.48	-56.14	1.59	0.38	41.06	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-48.27	1.59	-	48.55	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5460	-56.94	1.59	0.38	40.26	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-49.16	1.59	-	47.66	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	4500	-57.21	1.59	0.19	39.80	Average	54	Pass

NVNT	ac20	5180	Ant1	5146.8	-39.21	1.59	-	57.61	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5148.9	-50.42	1.59	0.19	46.59	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-42.05	1.59	-	54.77	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-50.79	1.59	0.19	46.22	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-49.11	1.59	-	47.71	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-56.15	1.59	0.19	40.86	Average	54	Pass
NVNT	ac20	5240	Ant1	5352.24	-46.15	1.59	-	50.67	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5367.36	-56.08	1.59	0.19	40.93	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-49.96	1.59	-	46.86	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-57.3	1.59	0.19	39.71	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-46.22	1.59	-	50.60	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-57.3	1.59	0.38	39.90	Average	54	Pass
NVNT	ac40	5190	Ant1	5149.7	-39.38	1.59	-	57.44	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5148.97	-52.03	1.59	0.38	45.17	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-39.38	1.59	-	57.44	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-52.04	1.59	0.38	45.16	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-47.29	1.59	-	49.53	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-56.5	1.59	0.38	40.70	Average	54	Pass
NVNT	ac40	5230	Ant1	5362.53	-45.52	1.59	-	51.30	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5402.49	-56.02	1.59	0.38	41.18	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-48.1	1.59	-	48.72	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-56.77	1.59	0.38	40.43	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-47.32	1.59	-	49.50	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350	-54.93	1.59	0.47	42.36	Average	54	Pass
NVNT	ac80	5210	Ant1	5446.8	-45.29	1.59	-	51.53	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350.11	-54.93	1.59	0.47	42.36	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-48.17	1.59	-	48.65	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-56.39	1.59	0.47	40.90	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-48.8	1.59	-	48.02	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-57.29	1.59	0.47	40.00	Average	54	Pass
NVNT	ac80	5210	Ant1	5140.69	-39.53	1.59	-	57.29	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5145.43	-49.85	1.59	0.47	47.44	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-42.02	1.59	-	54.80	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-50.58	1.59	0.47	46.71	Average	54	Pass

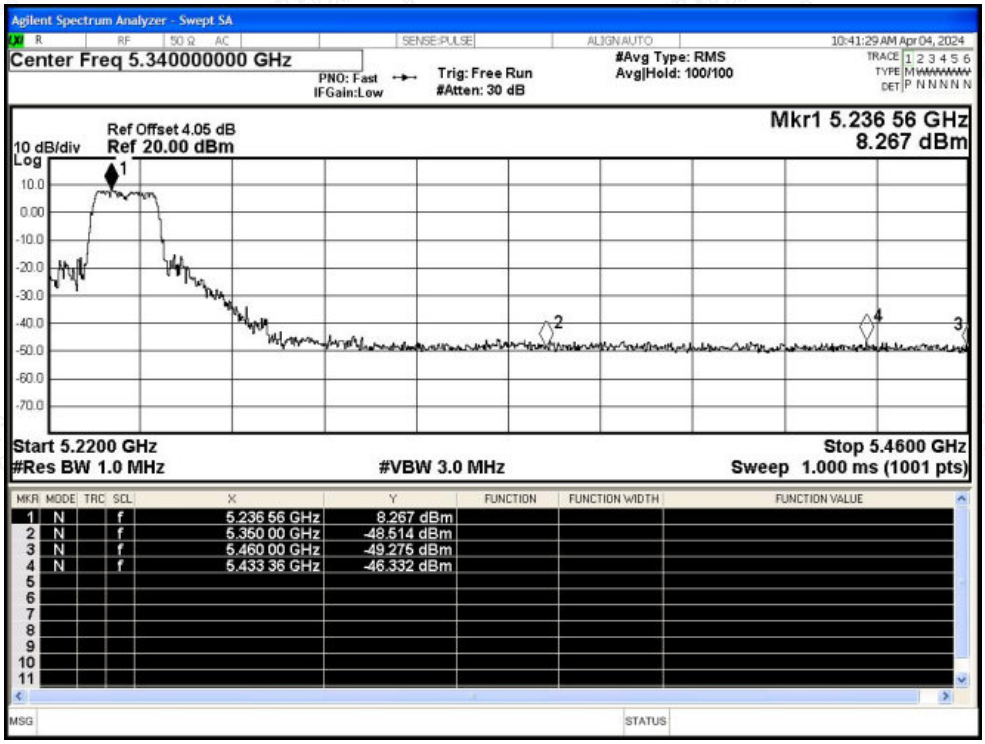
Test Graphs
Restrict Band NVNT a 5180MHz Ant1 Peak



Restrict Band NVNT a 5180MHz Ant1 Average



Restrict Band NVNT a 5240MHz Ant1 Peak



Restrict Band NVNT a 5240MHz Ant1 Average