



Appendix B

RF Test Data for 5.2GWIFI (Conducted Measurement)

Product Name: wireless router

Test Model: CF-WR631AX

Environmental Conditions

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



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B.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant0	25.239	≥ 0.5	Pass
NVNT	a	5200	Ant0	26.475	≥ 0.5	Pass
NVNT	a	5240	Ant0	20.041	≥ 0.5	Pass
NVNT	n20	5180	Ant0	25.145	≥ 0.5	Pass
NVNT	n20	5200	Ant0	25.09	≥ 0.5	Pass
NVNT	n20	5240	Ant0	20.099	≥ 0.5	Pass
NVNT	n40	5190	Ant0	45.702	≥ 0.5	Pass
NVNT	n40	5230	Ant0	40.176	≥ 0.5	Pass
NVNT	ac20	5180	Ant0	25.078	≥ 0.5	Pass
NVNT	ac20	5200	Ant0	27.583	≥ 0.5	Pass
NVNT	ac20	5240	Ant0	20.284	≥ 0.5	Pass
NVNT	ac40	5190	Ant0	49.874	≥ 0.5	Pass
NVNT	ac40	5230	Ant0	42.339	≥ 0.5	Pass
NVNT	ac80	5210	Ant0	100.672	≥ 0.5	Pass
NVNT	ax20	5180	Ant0	25.911	≥ 0.5	Pass
NVNT	ax20	5200	Ant0	26.266	≥ 0.5	Pass
NVNT	ax20	5240	Ant0	21.104	≥ 0.5	Pass
NVNT	ax40	5190	Ant0	39.867	≥ 0.5	Pass
NVNT	ax40	5230	Ant0	39.186	≥ 0.5	Pass
NVNT	ax80	5210	Ant0	80.209	≥ 0.5	Pass

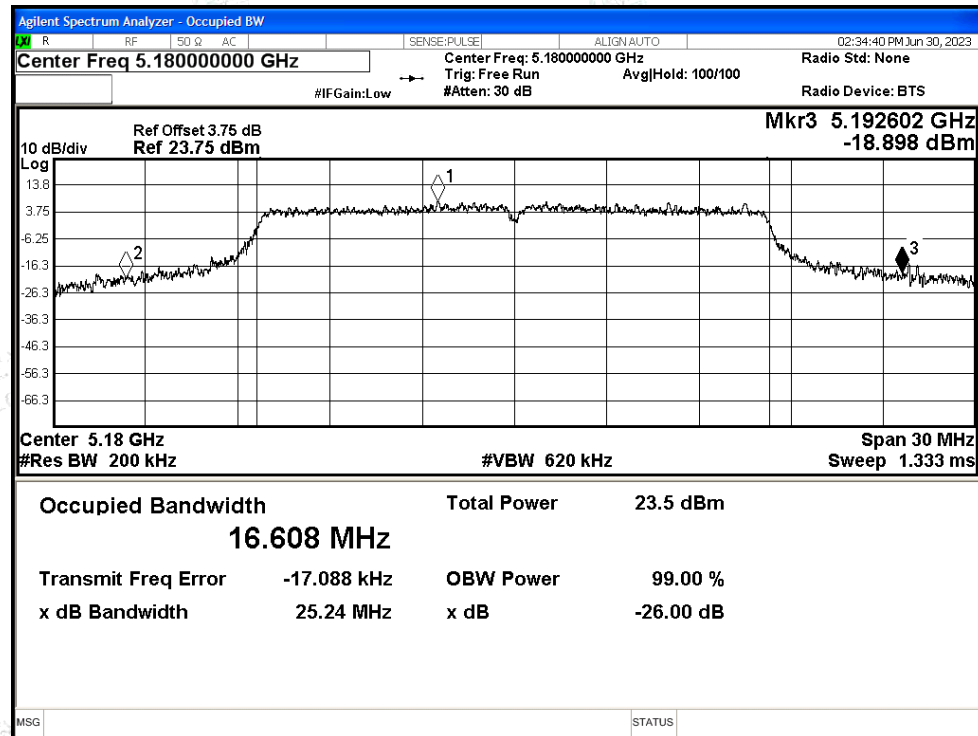


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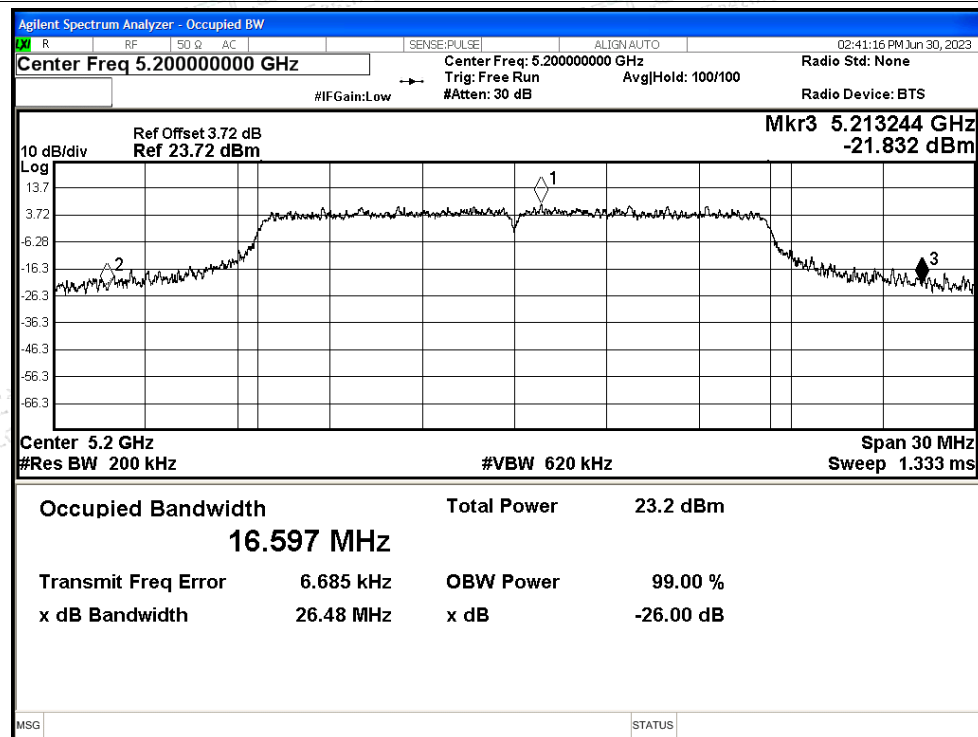


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant0



-26dB Bandwidth NVNT a 5200MHz Ant0



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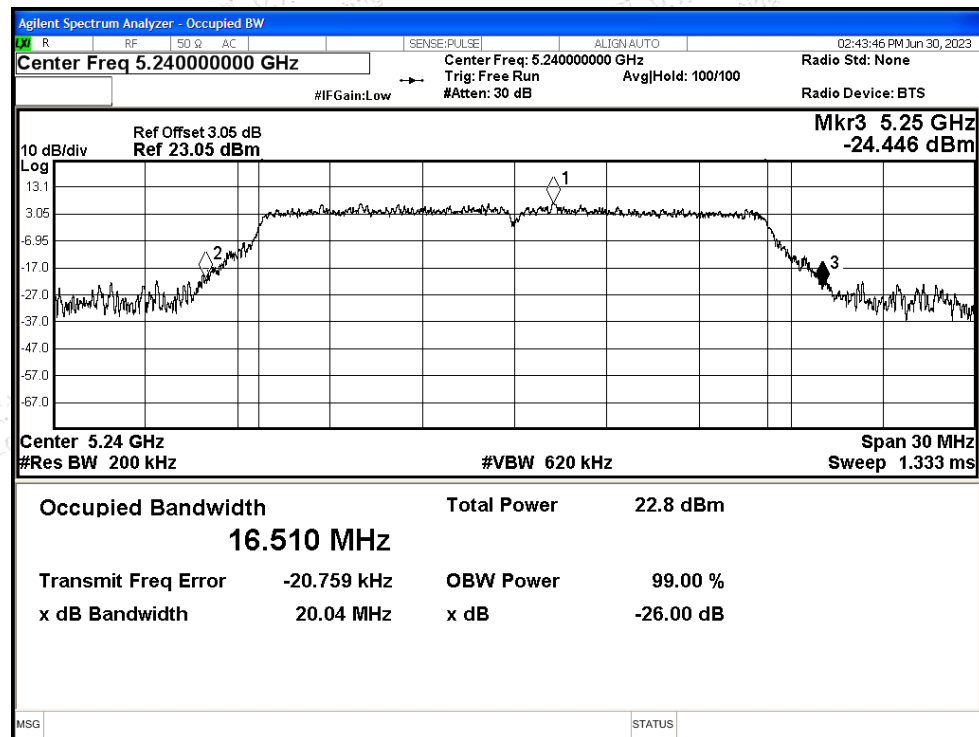
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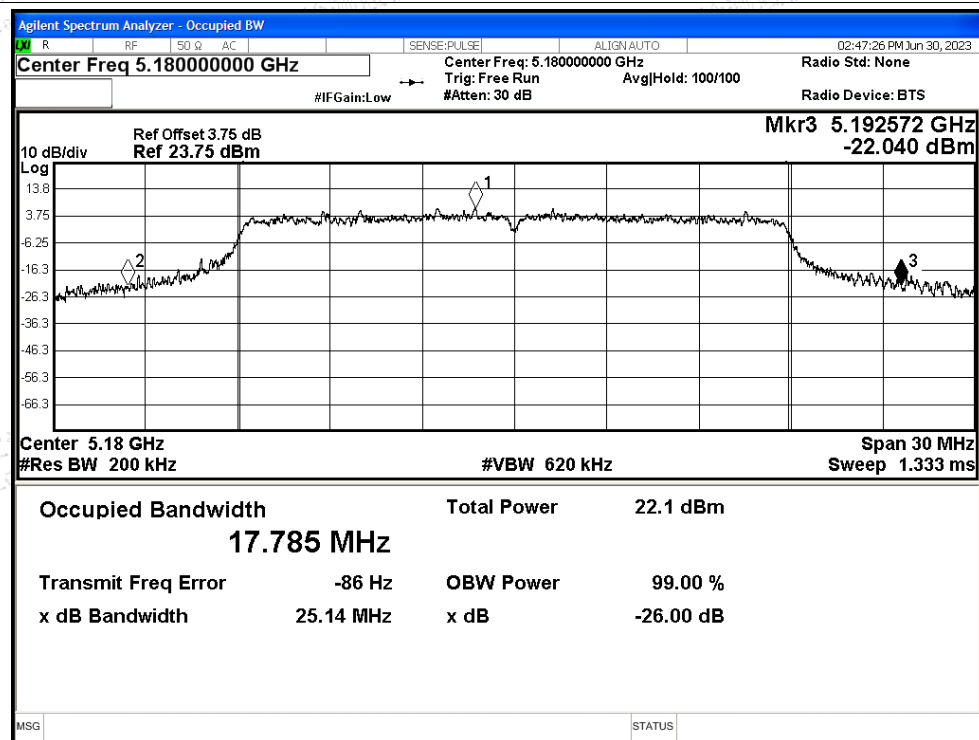
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-26dB Bandwidth NVNT a 5240MHz Ant0



-26dB Bandwidth NVNT n20 5180MHz Ant0



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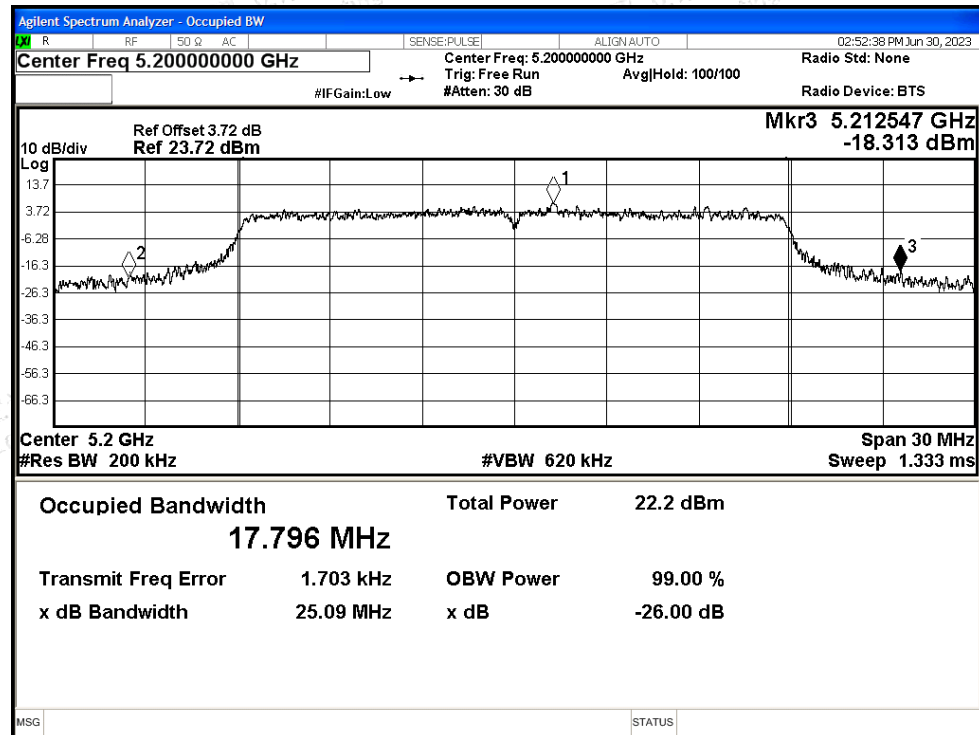
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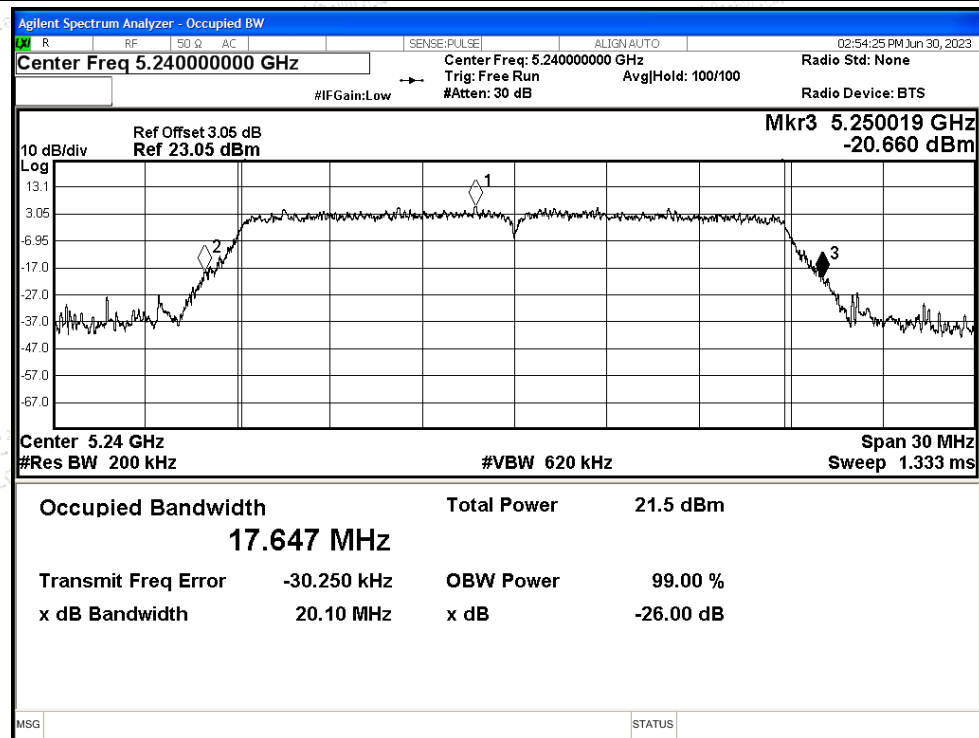
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-26dB Bandwidth NVNT n20 5200MHz Ant0

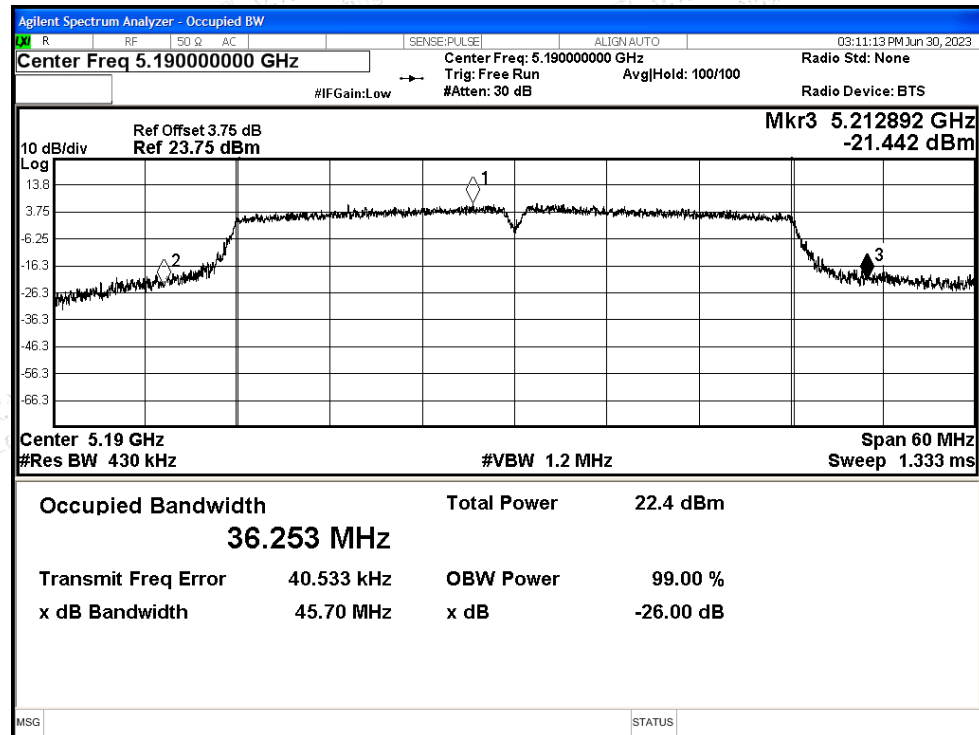


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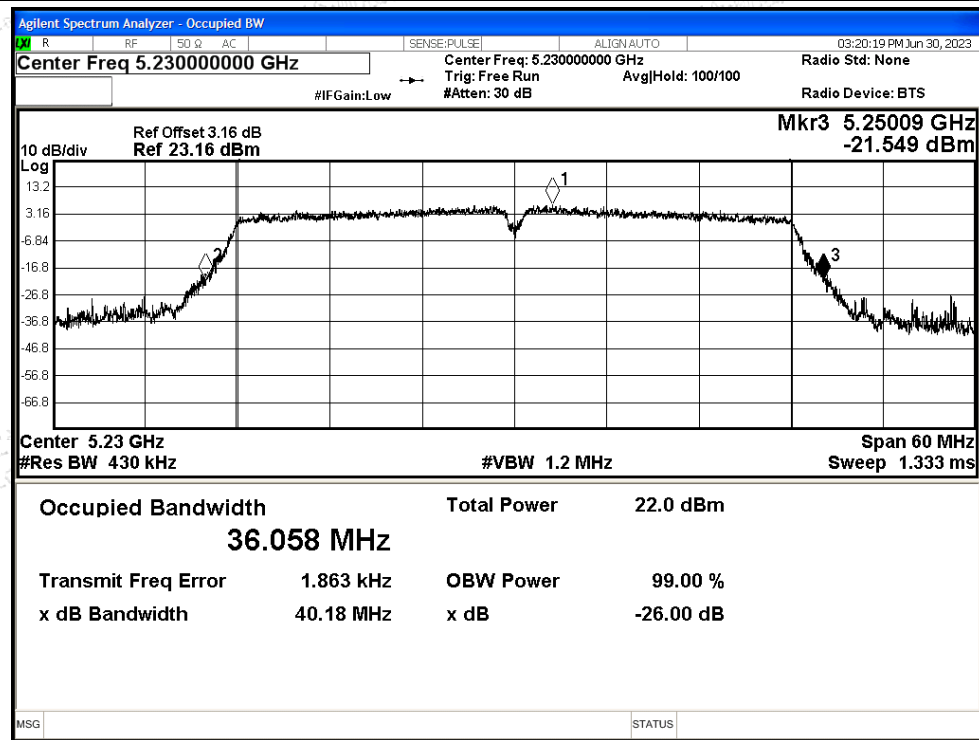




-26dB Bandwidth NVNT n40 5190MHz Ant0

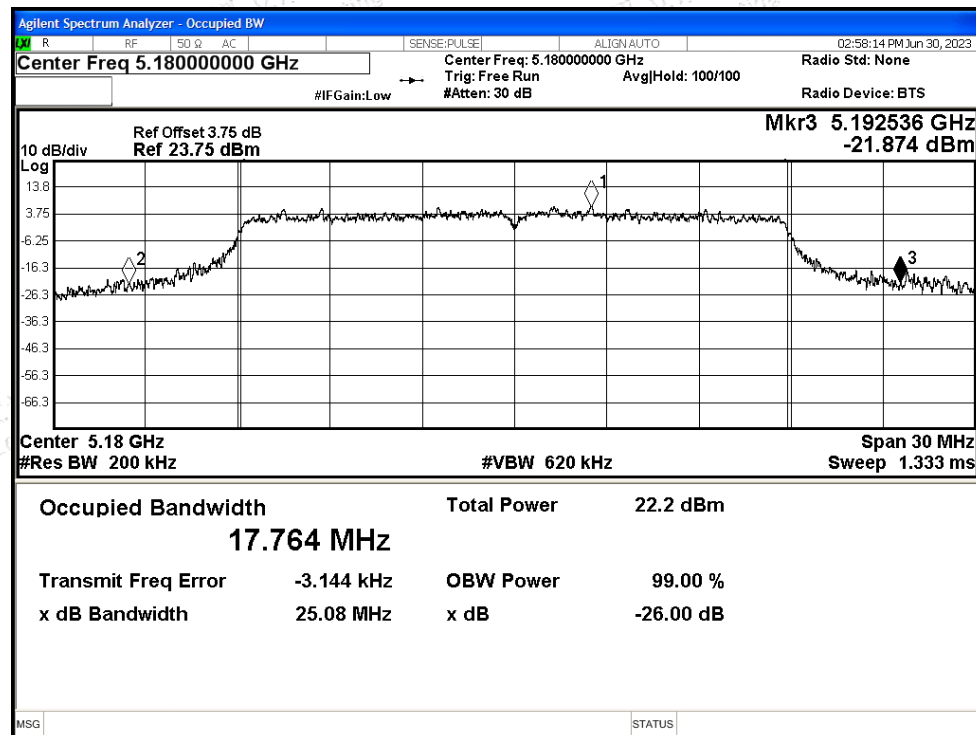


-26dB Bandwidth NVNT n40 5230MHz Ant0

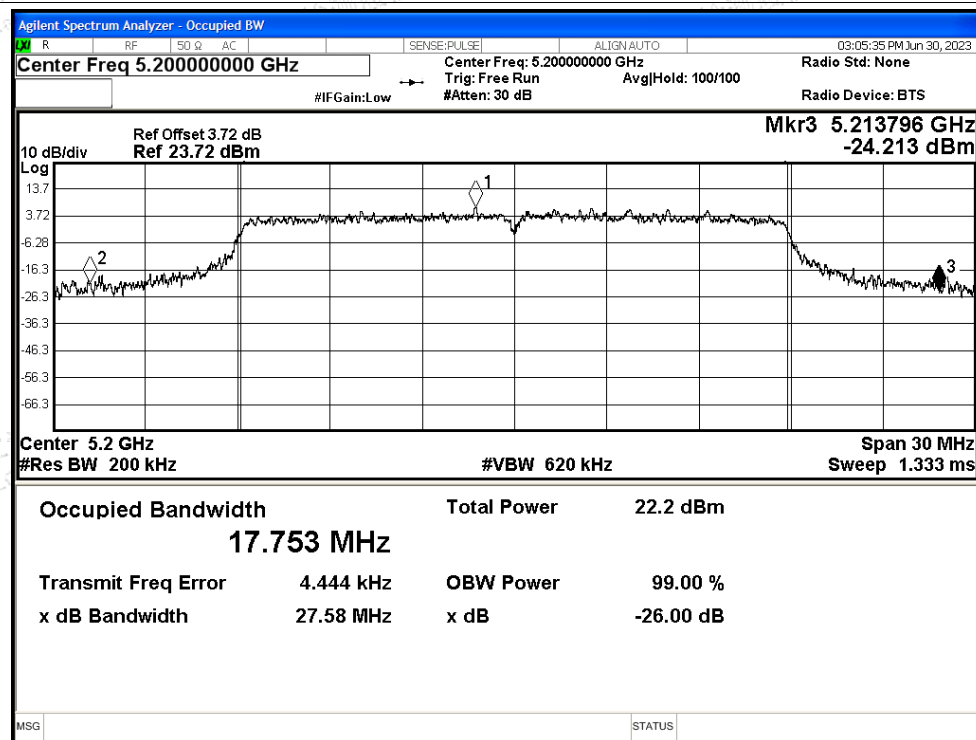




-26dB Bandwidth NVNT ac20 5180MHz Ant0

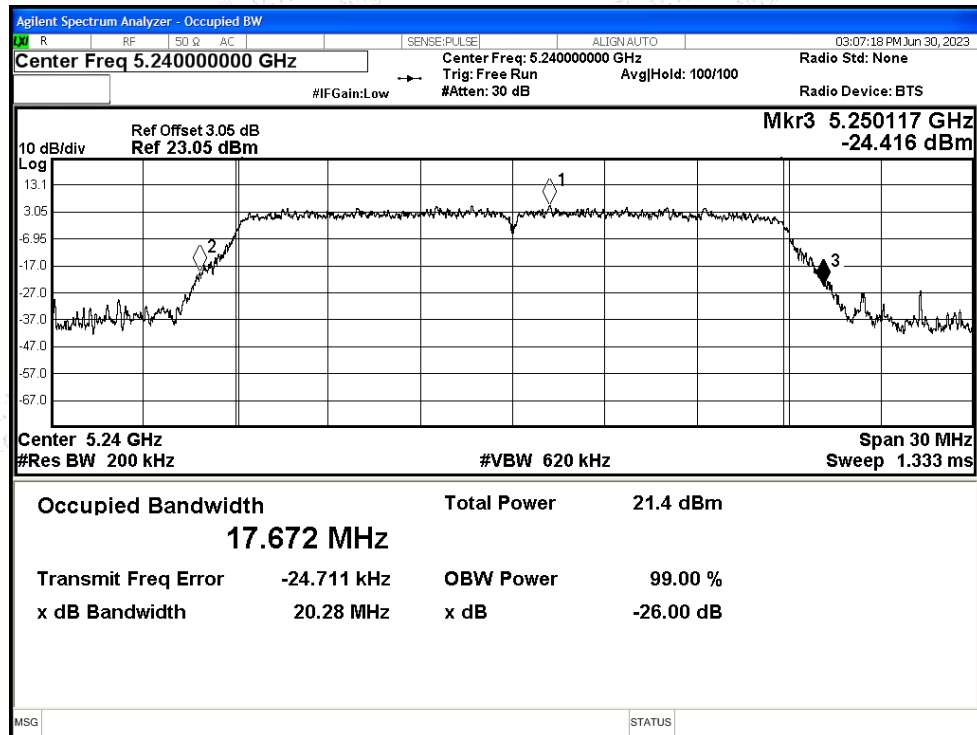


-26dB Bandwidth NVNT ac20 5200MHz Ant0

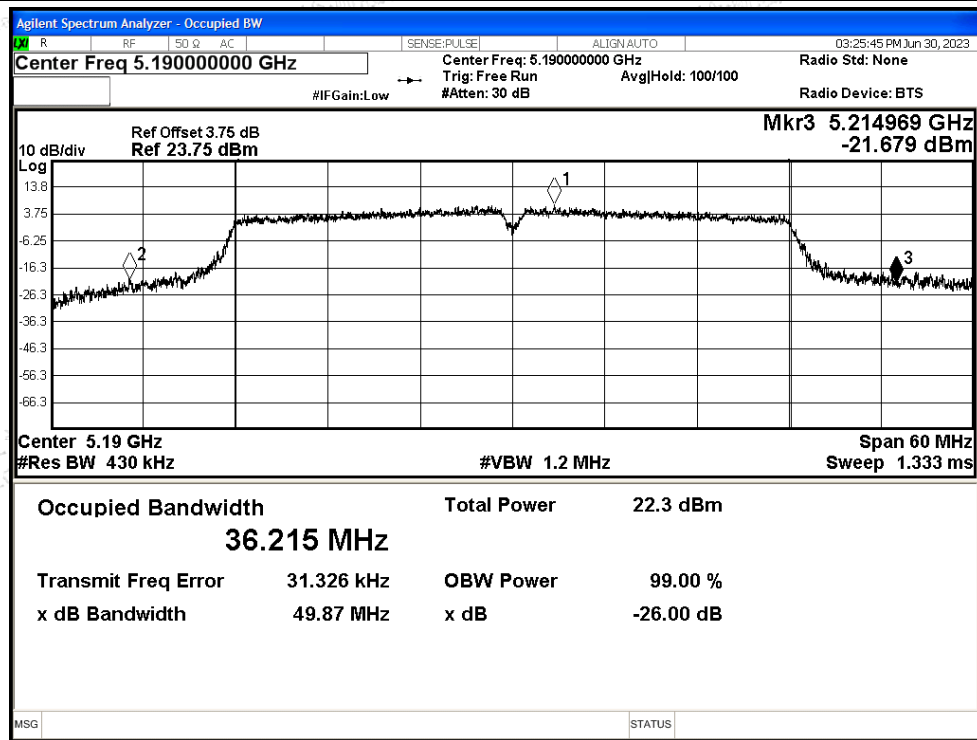




-26dB Bandwidth NVNT ac20 5240MHz Ant0



-26dB Bandwidth NVNT ac40 5190MHz Ant0



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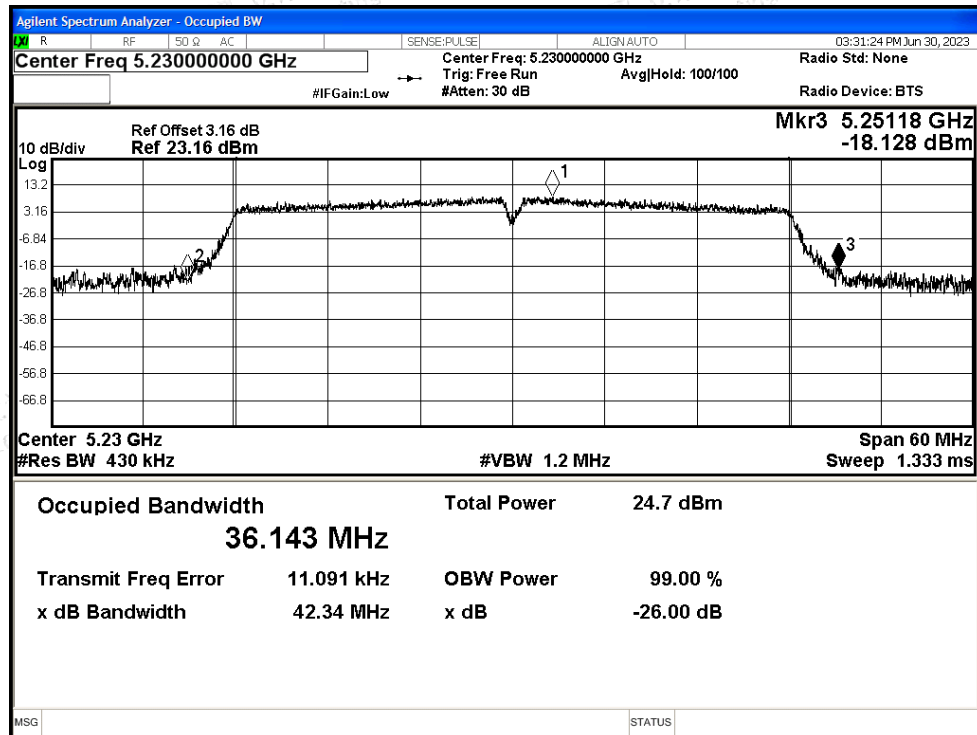
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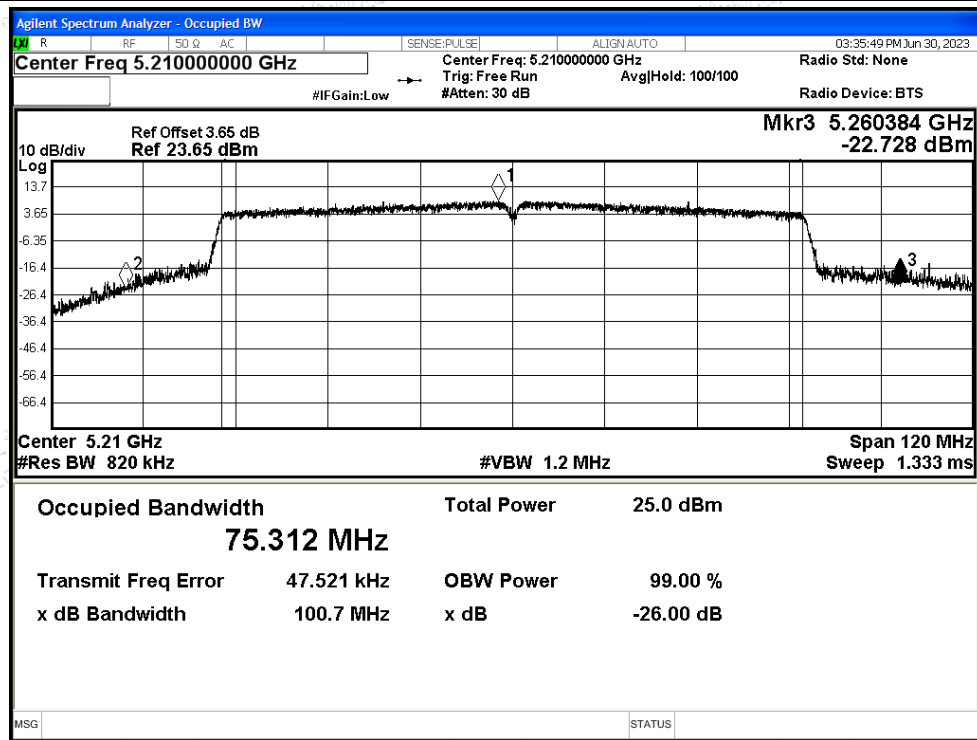
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-26dB Bandwidth NVNT ac40 5230MHz Ant0



-26dB Bandwidth NVNT ac80 5210MHz Ant0



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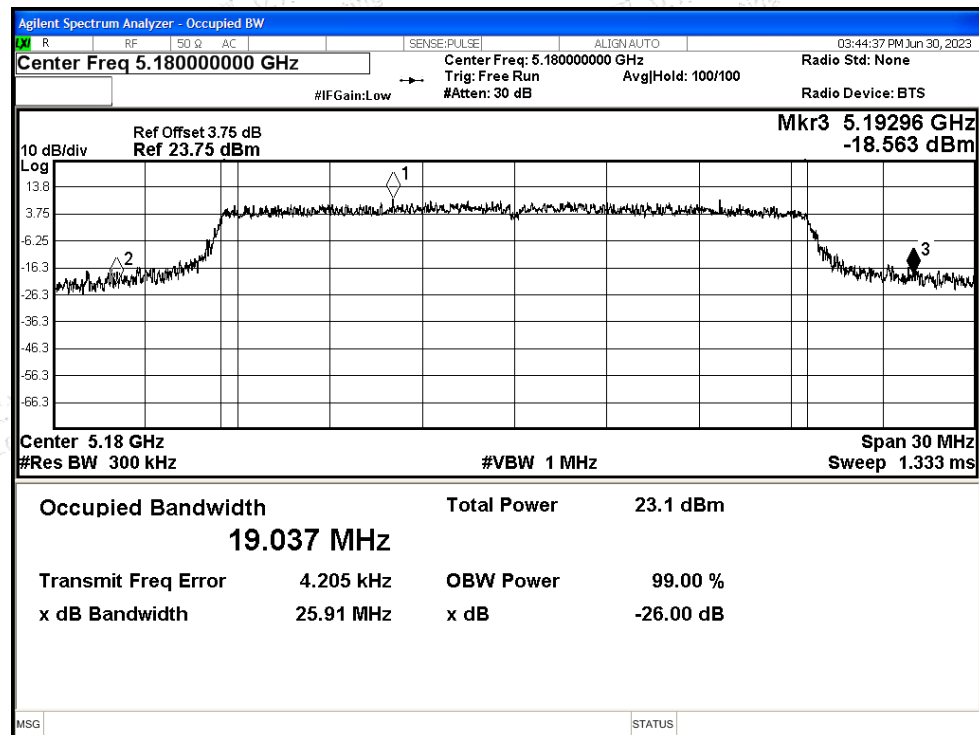
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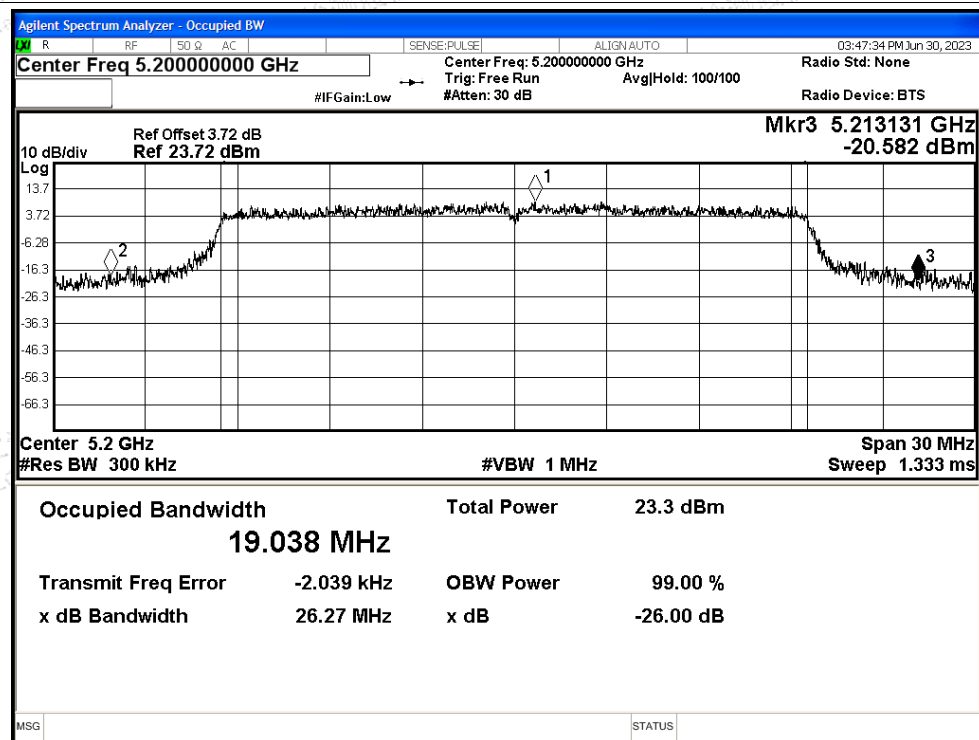
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5180MHz Ant0

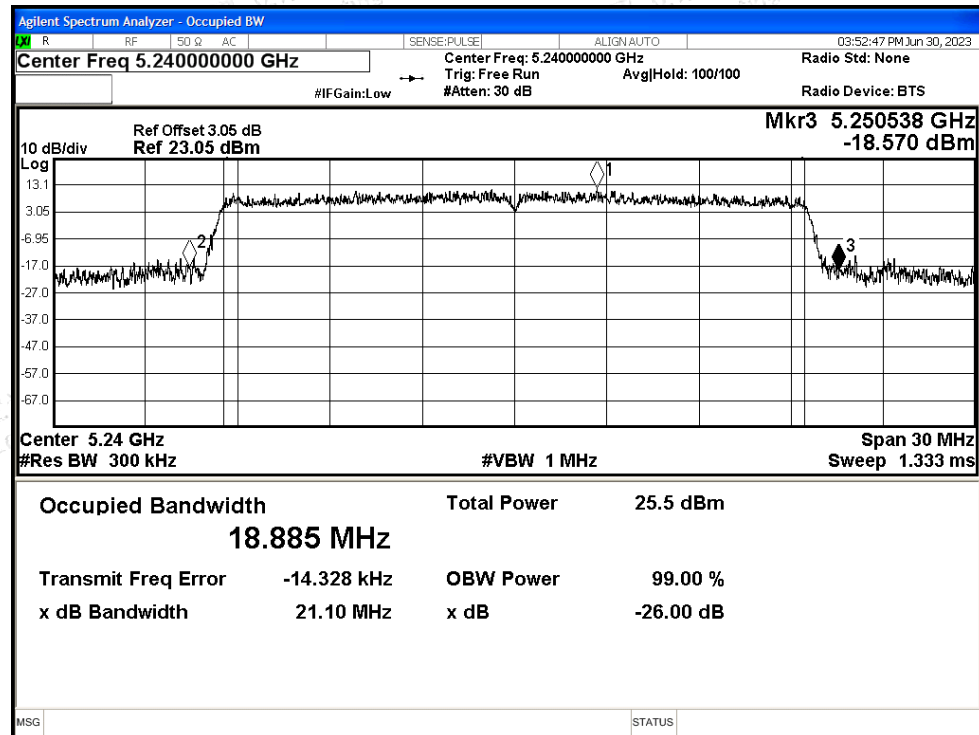


-26dB Bandwidth NVNT ax20 5200MHz Ant0

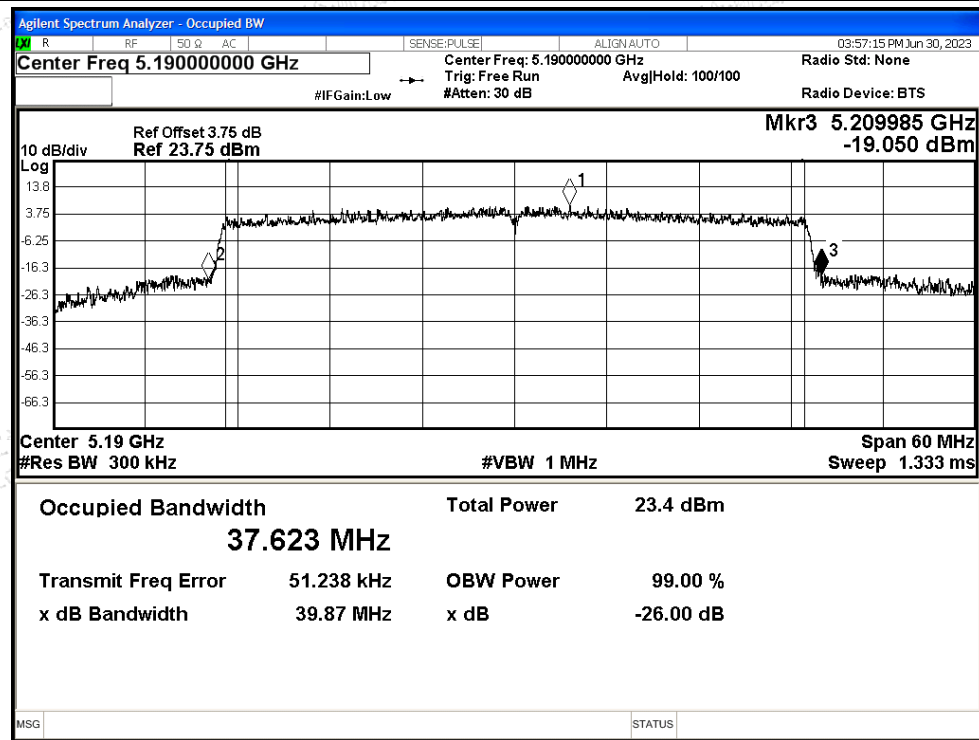




-26dB Bandwidth NVNT ax20 5240MHz Ant0



-26dB Bandwidth NVNT ax40 5190MHz Ant0



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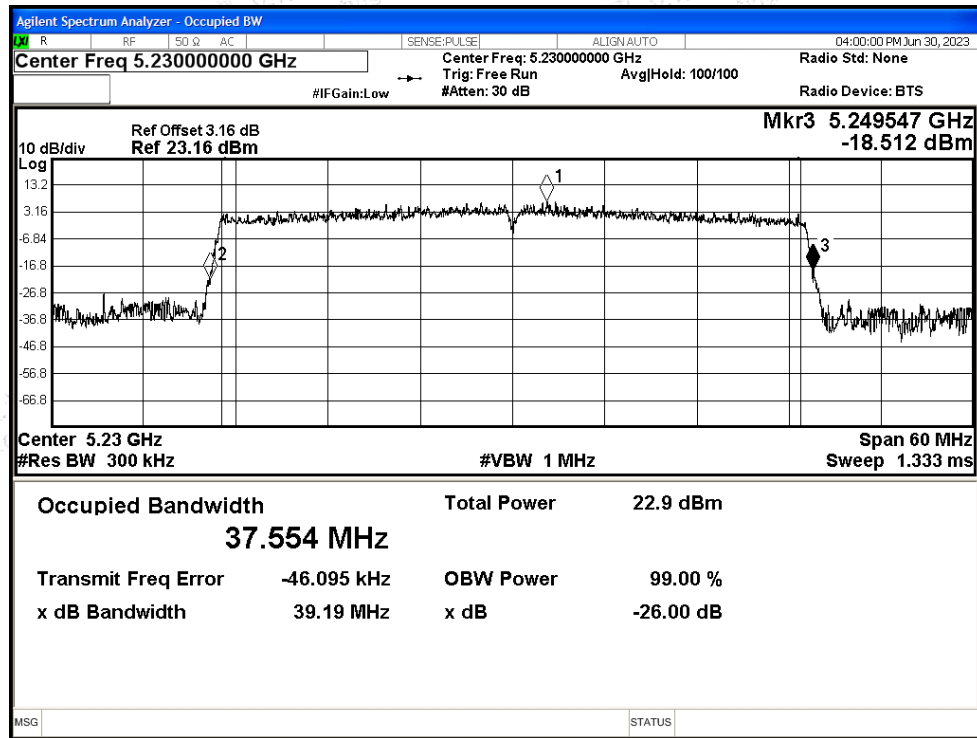
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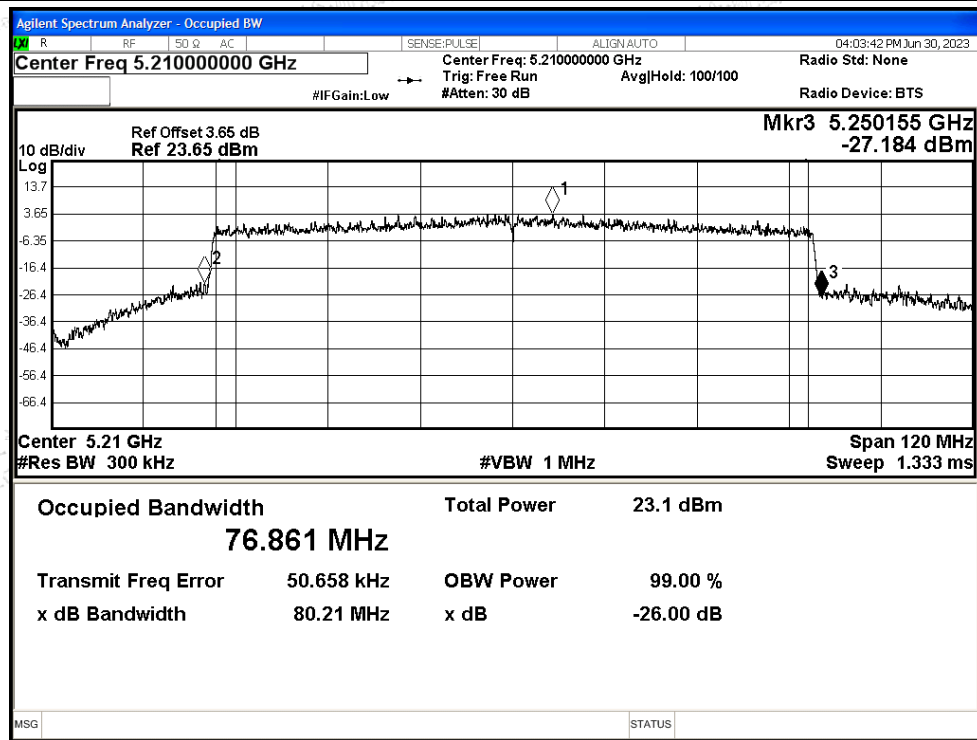
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-26dB Bandwidth NVNT ax40 5230MHz Ant0



-26dB Bandwidth NVNT ax80 5210MHz Ant0



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Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	25.359	≥ 0.5	Pass
NVNT	a	5200	Ant1	25.976	≥ 0.5	Pass
NVNT	a	5240	Ant1	19.792	≥ 0.5	Pass
NVNT	n20	5180	Ant1	25.096	≥ 0.5	Pass
NVNT	n20	5200	Ant1	26.209	≥ 0.5	Pass
NVNT	n20	5240	Ant1	20.219	≥ 0.5	Pass
NVNT	n40	5190	Ant1	46.801	≥ 0.5	Pass
NVNT	n40	5230	Ant1	40.383	≥ 0.5	Pass
NVNT	ac20	5180	Ant1	25.187	≥ 0.5	Pass
NVNT	ac20	5200	Ant1	26.305	≥ 0.5	Pass
NVNT	ac20	5240	Ant1	20.36	≥ 0.5	Pass
NVNT	ac40	5190	Ant1	49.538	≥ 0.5	Pass
NVNT	ac40	5230	Ant1	40.504	≥ 0.5	Pass
NVNT	ac80	5210	Ant1	97.361	≥ 0.5	Pass
NVNT	ax20	5180	Ant1	26.615	≥ 0.5	Pass
NVNT	ax20	5200	Ant1	28.299	≥ 0.5	Pass
NVNT	ax20	5240	Ant1	19.89	≥ 0.5	Pass
NVNT	ax40	5190	Ant1	43.373	≥ 0.5	Pass
NVNT	ax40	5230	Ant1	39.256	≥ 0.5	Pass
NVNT	ax80	5210	Ant1	79.389	≥ 0.5	Pass

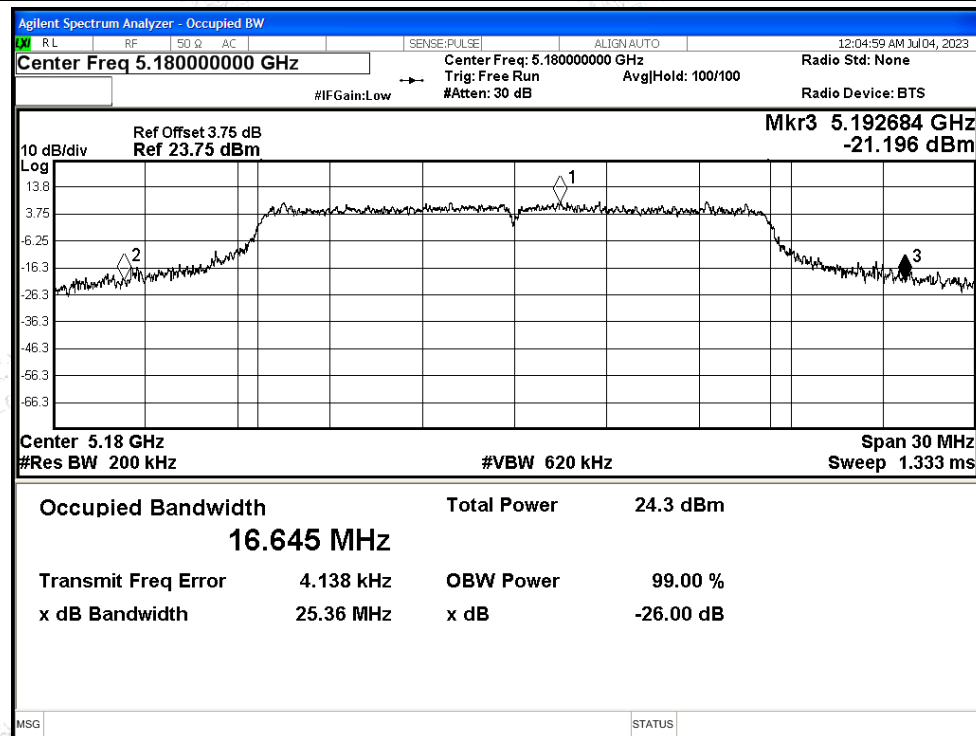


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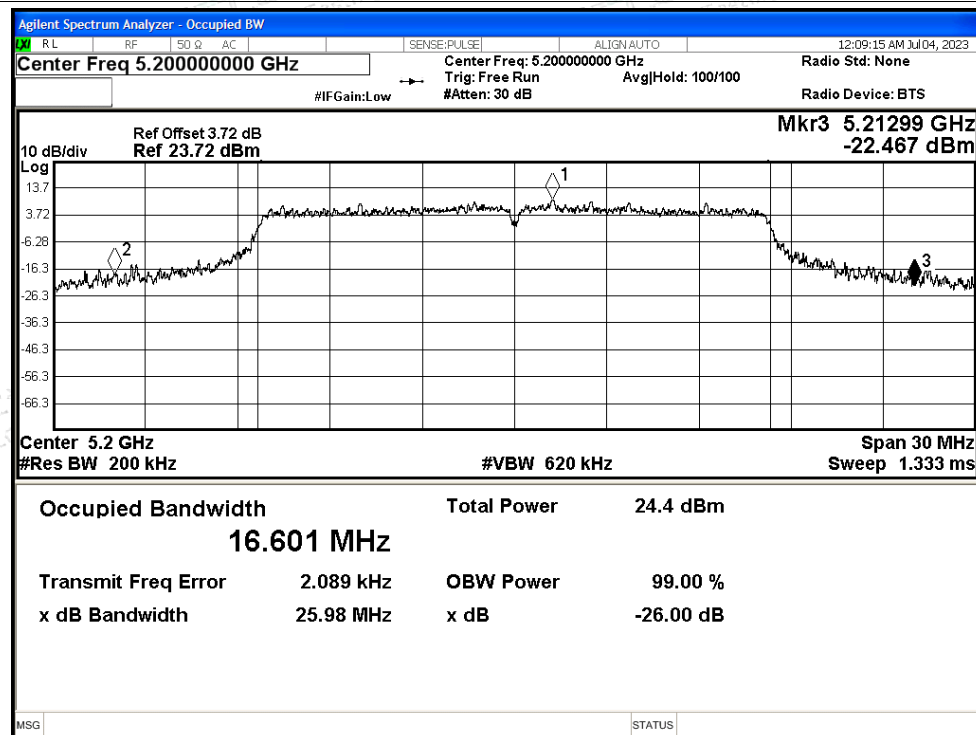


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1



-26dB Bandwidth NVNT a 5200MHz Ant1



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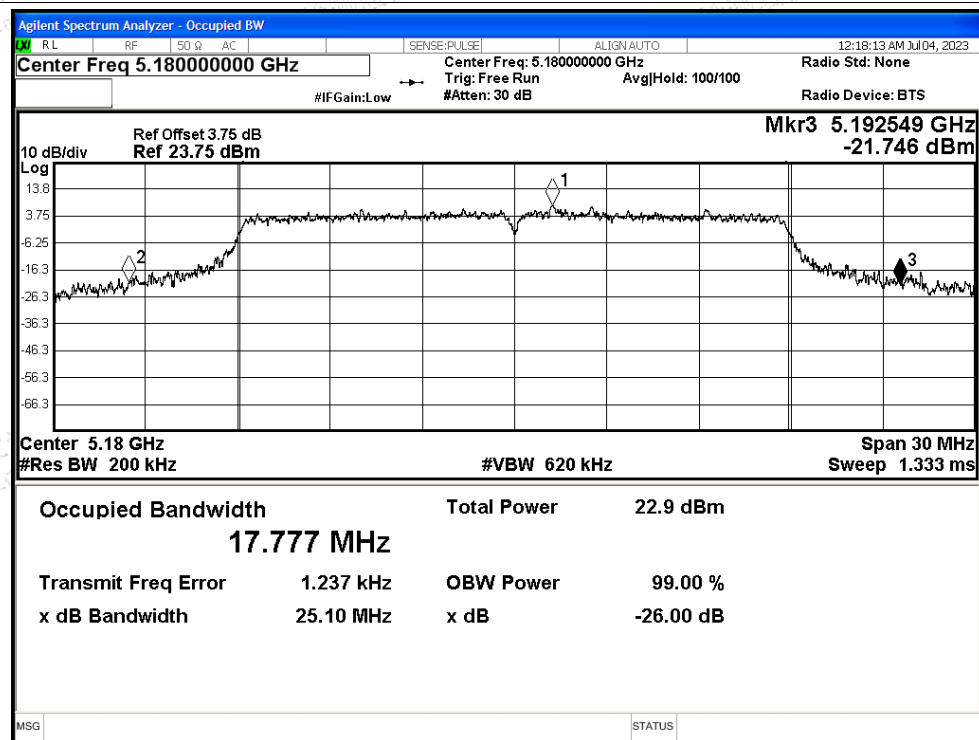
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-26dB Bandwidth NVNT a 5240MHz Ant1

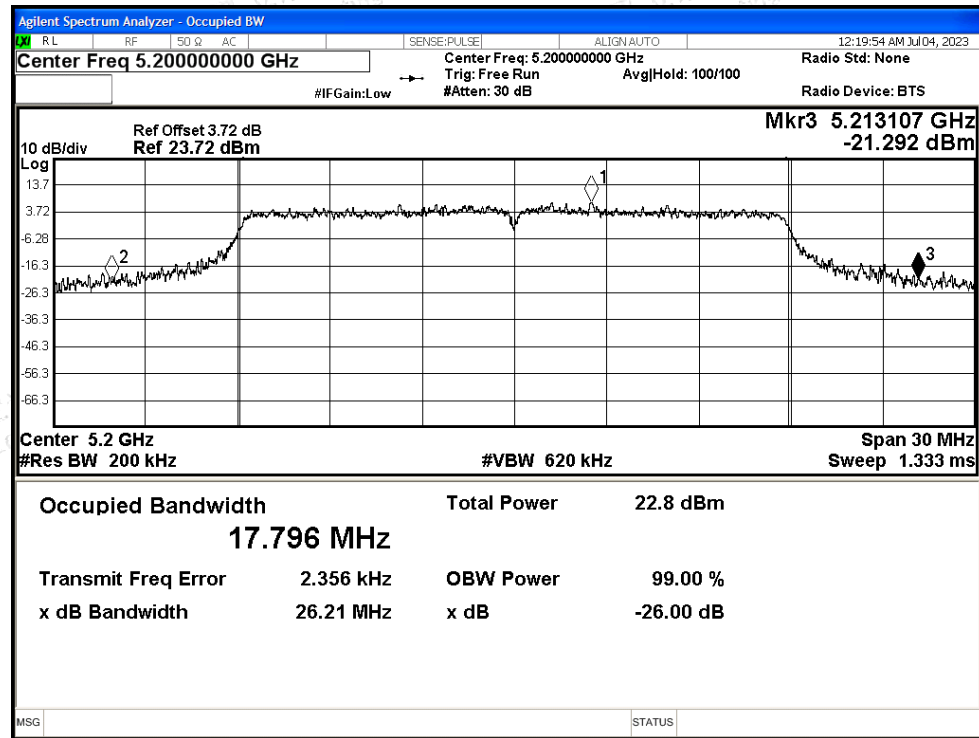


-26dB Bandwidth NVNT n20 5180MHz Ant1

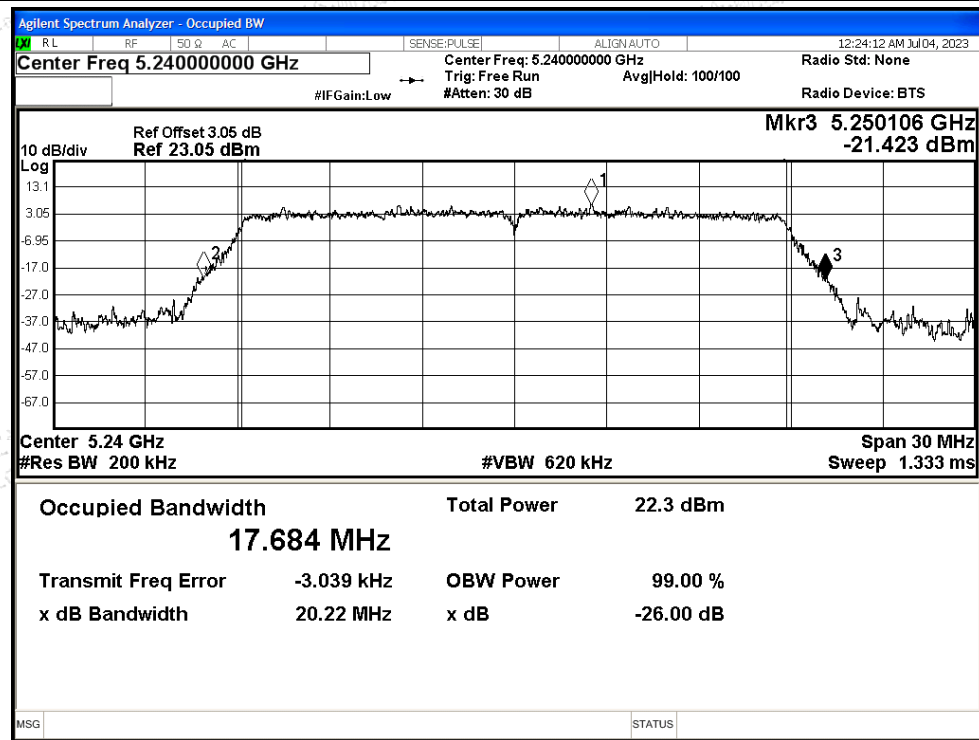




-26dB Bandwidth NVNT n20 5200MHz Ant1



-26dB Bandwidth NVNT n20 5240MHz Ant1



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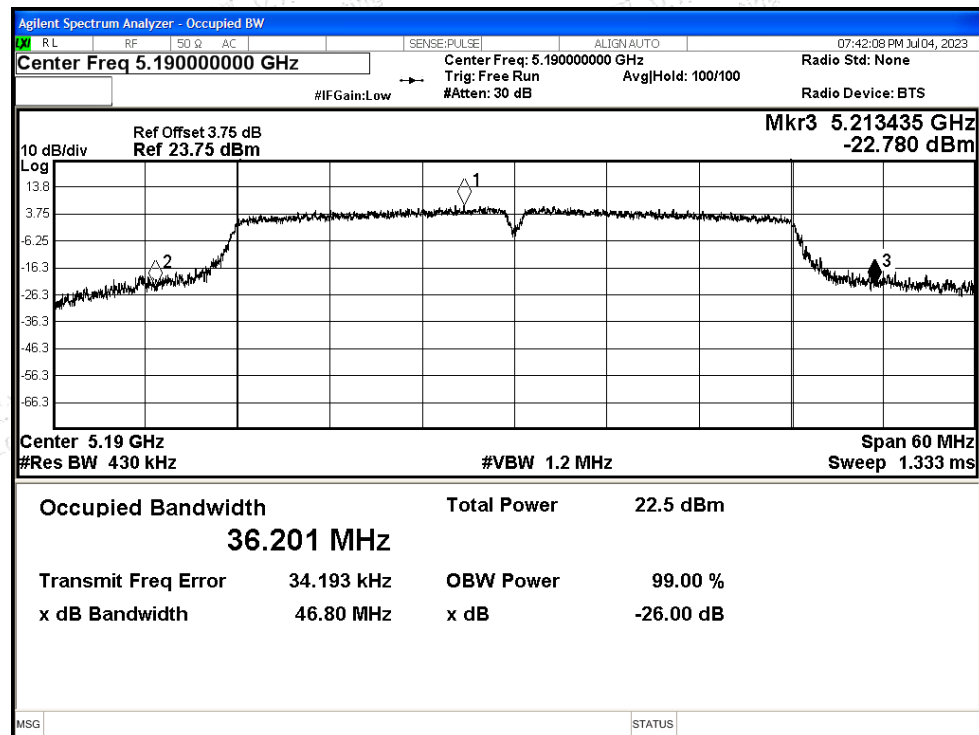
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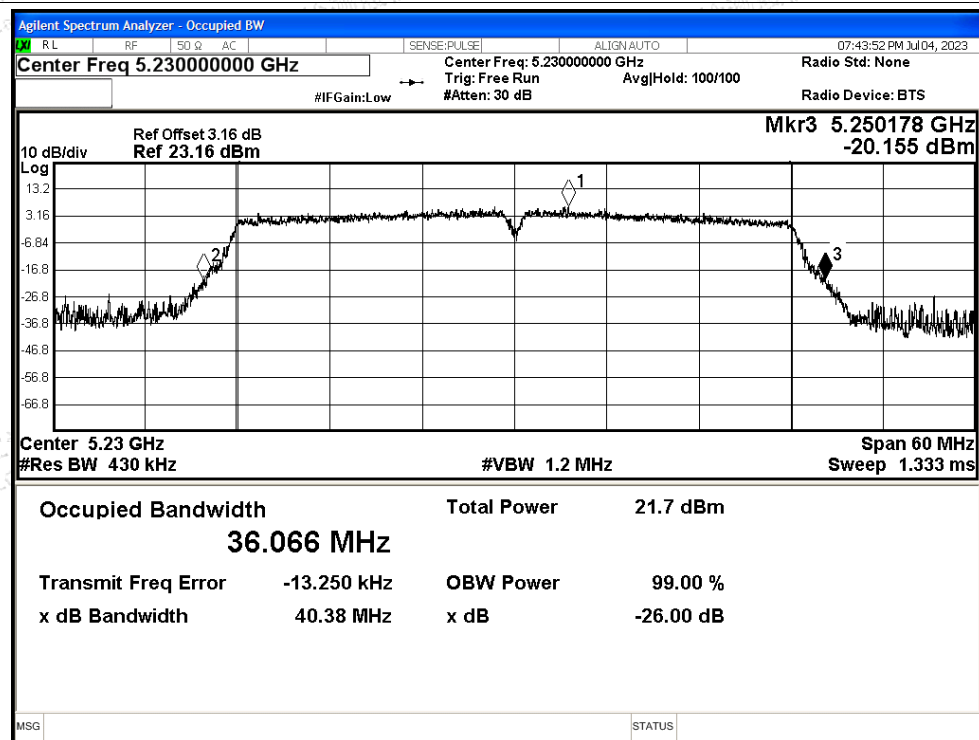
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-26dB Bandwidth NVNT n40 5190MHz Ant1

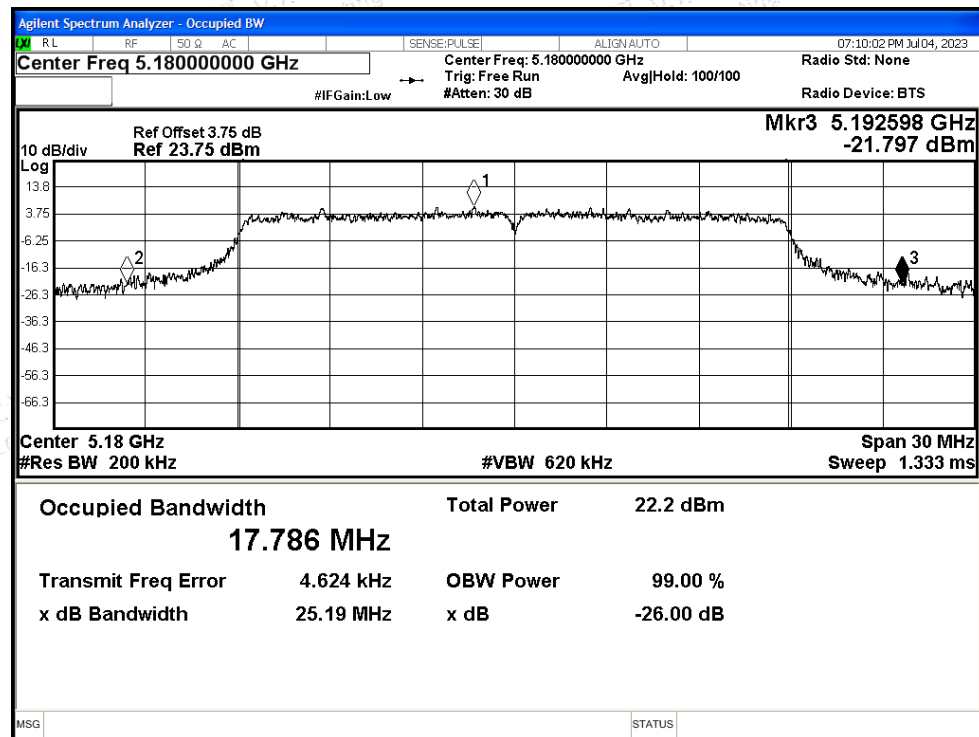


-26dB Bandwidth NVNT n40 5230MHz Ant1

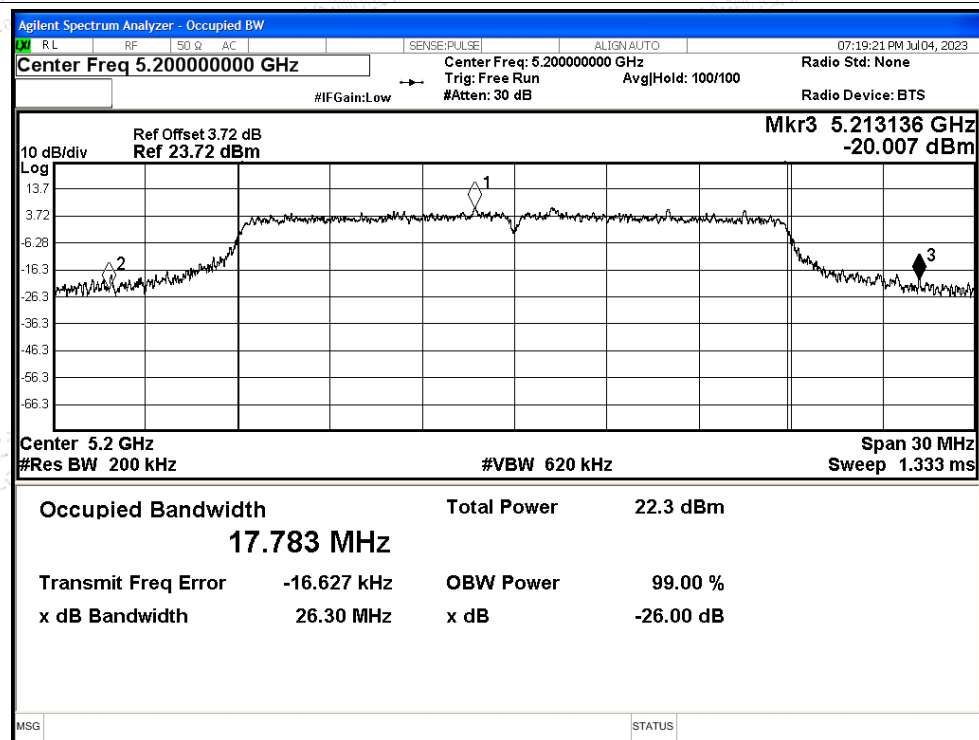




-26dB Bandwidth NVNT ac20 5180MHz Ant1

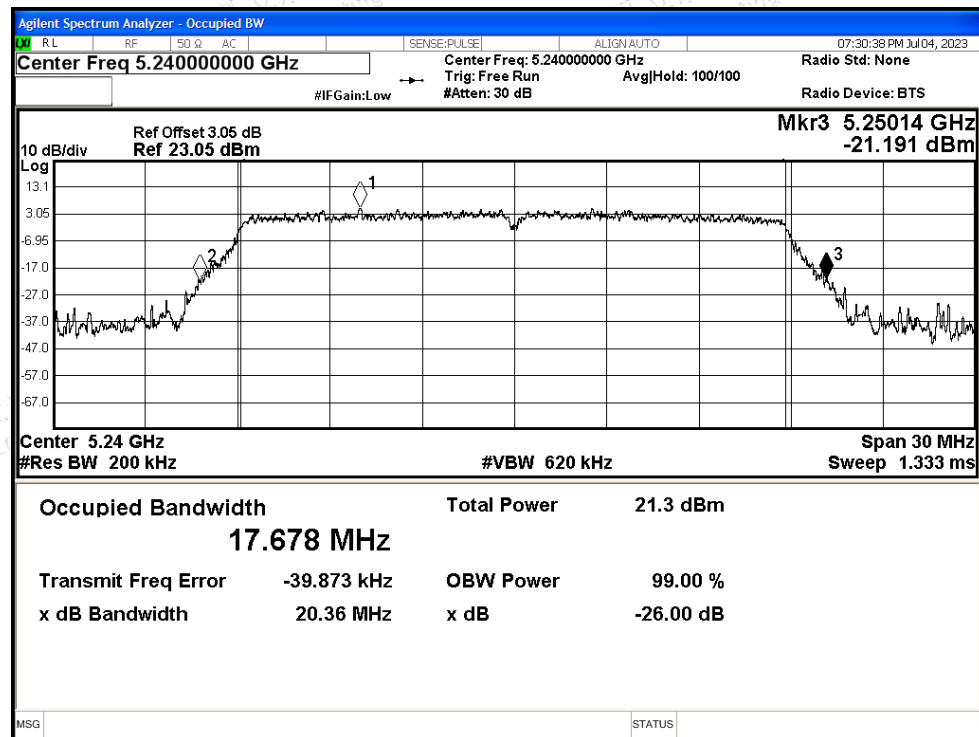


-26dB Bandwidth NVNT ac20 5200MHz Ant1

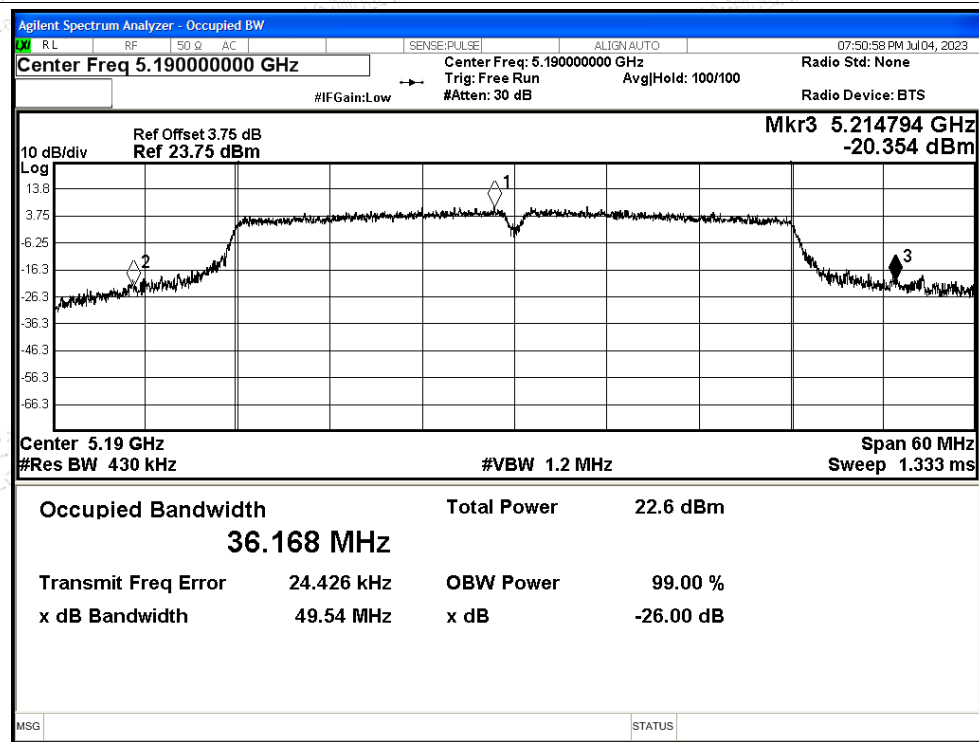




-26dB Bandwidth NVNT ac20 5240MHz Ant1

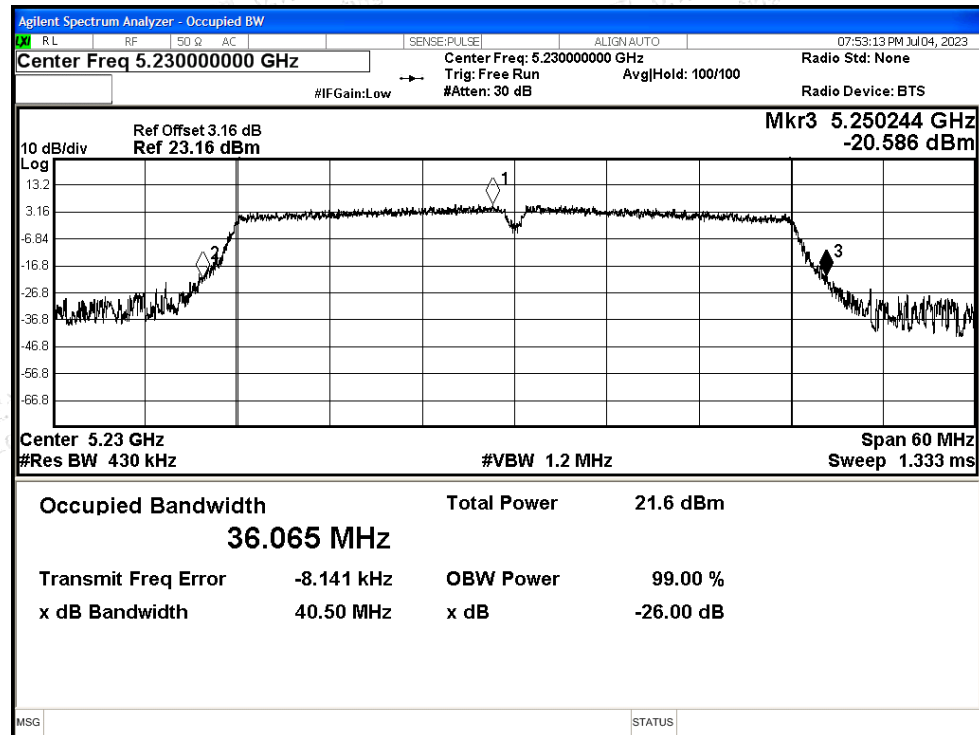


-26dB Bandwidth NVNT ac40 5190MHz Ant1

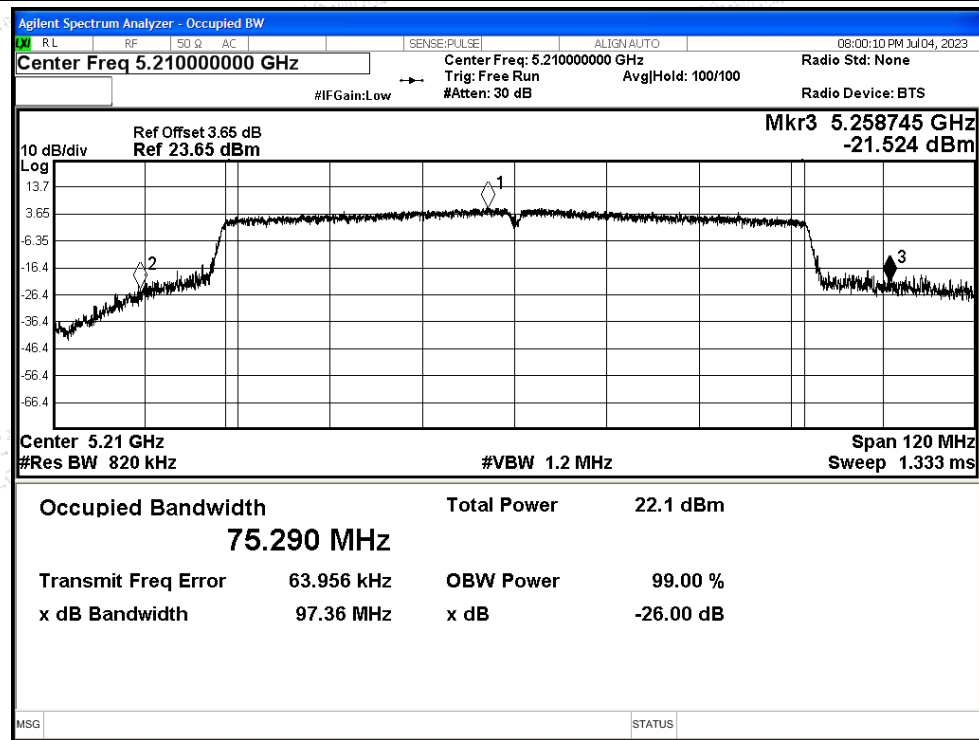




-26dB Bandwidth NVNT ac40 5230MHz Ant1

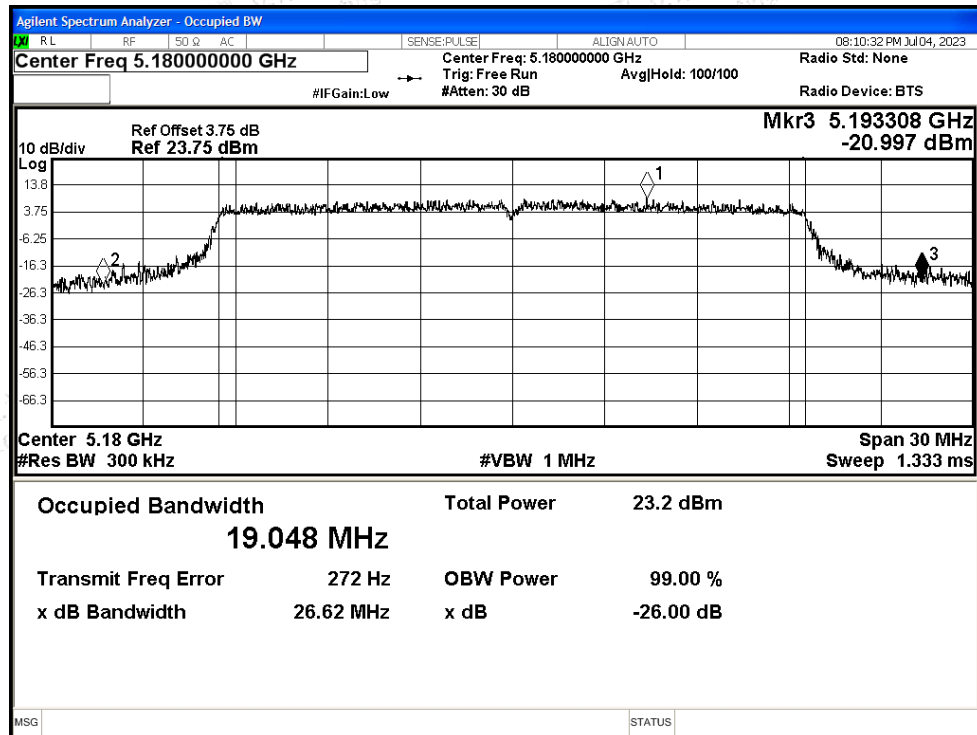


-26dB Bandwidth NVNT ac80 5210MHz Ant1

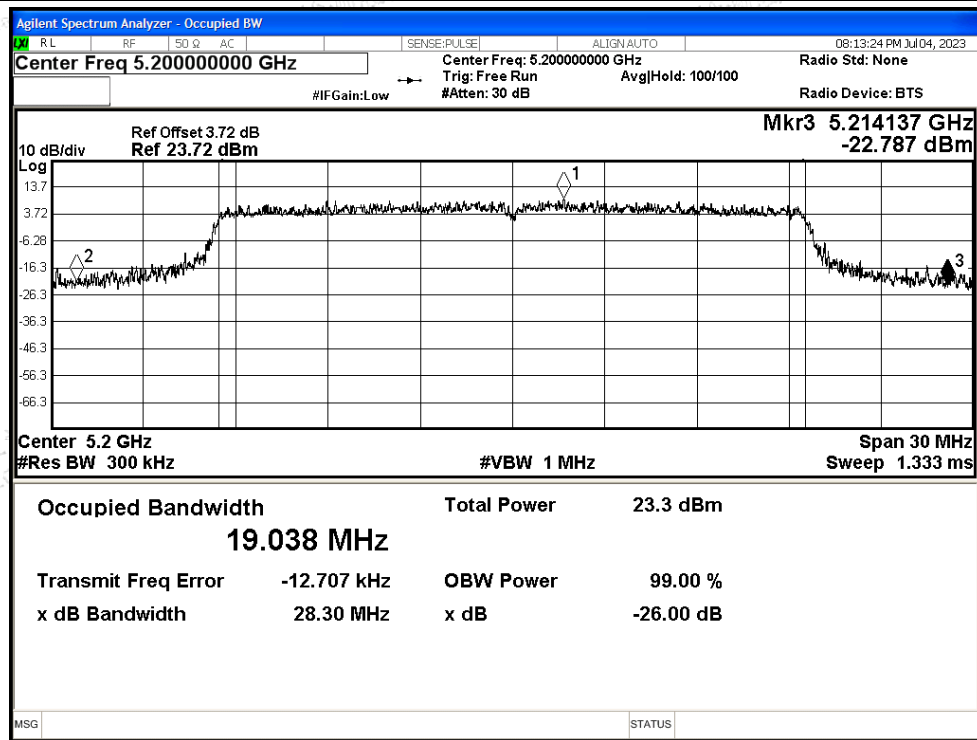




-26dB Bandwidth NVNT ax20 5180MHz Ant1

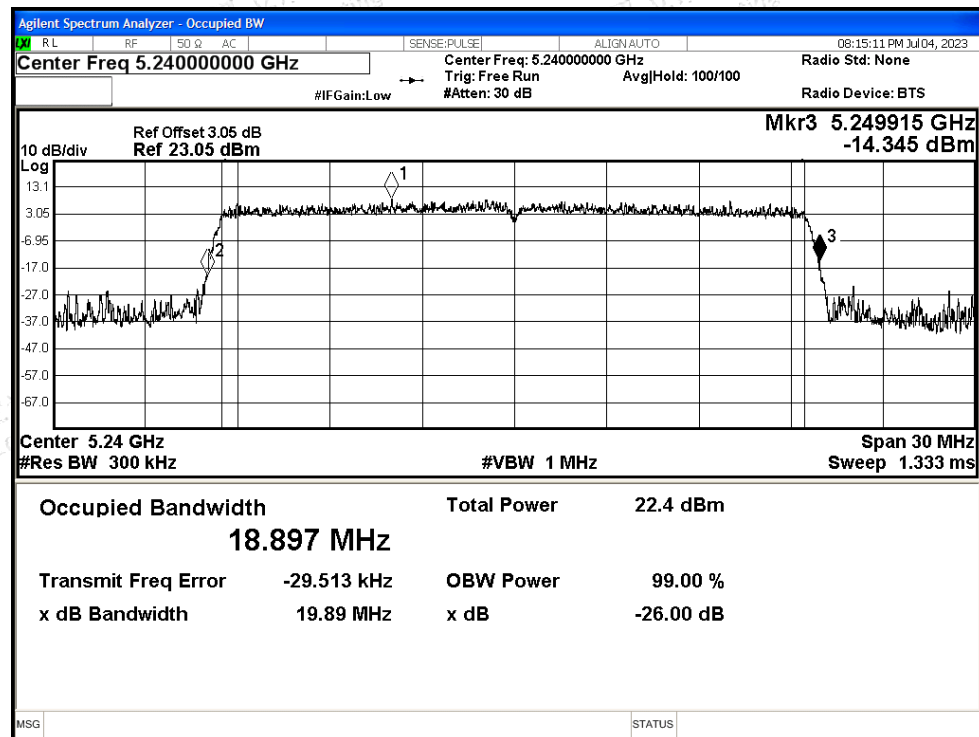


-26dB Bandwidth NVNT ax20 5200MHz Ant1

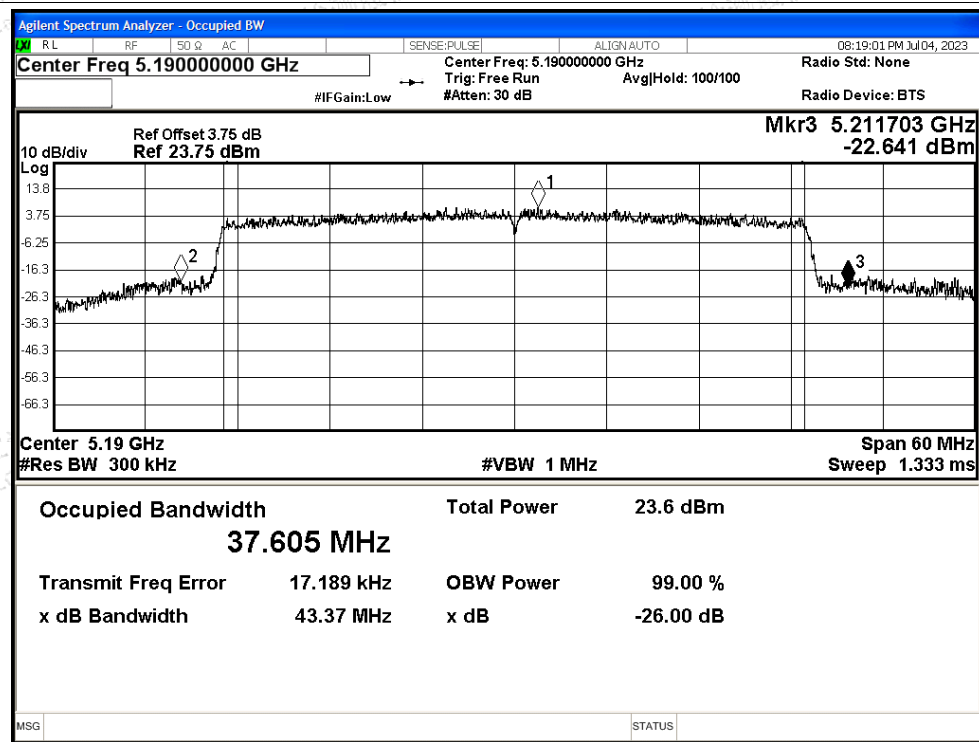




-26dB Bandwidth NVNT ax20 5240MHz Ant1

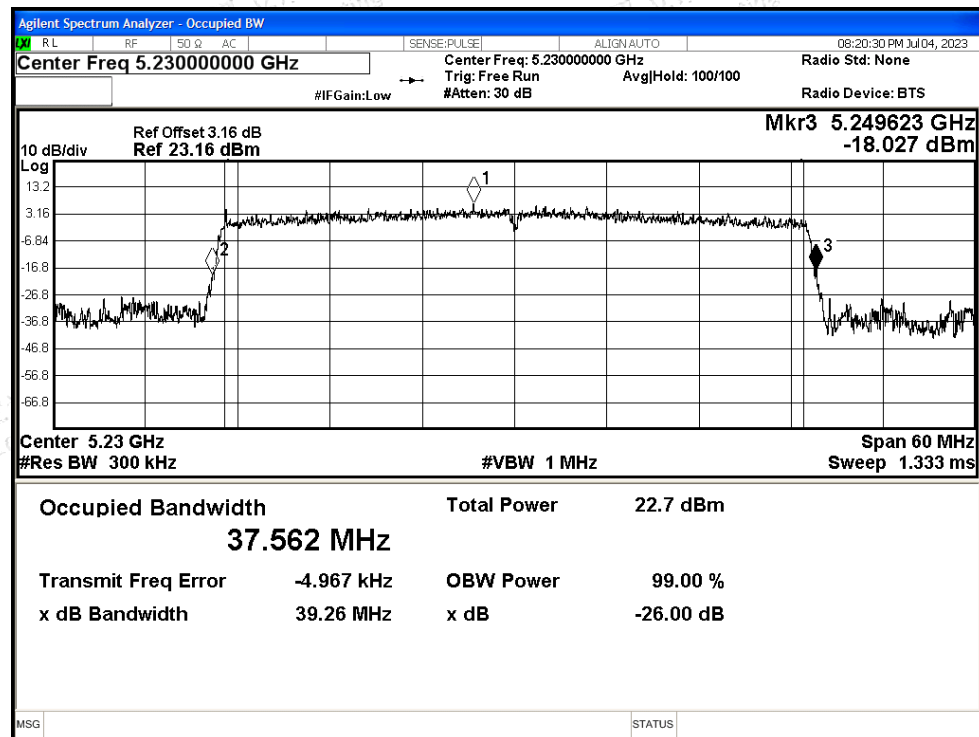


-26dB Bandwidth NVNT ax40 5190MHz Ant1

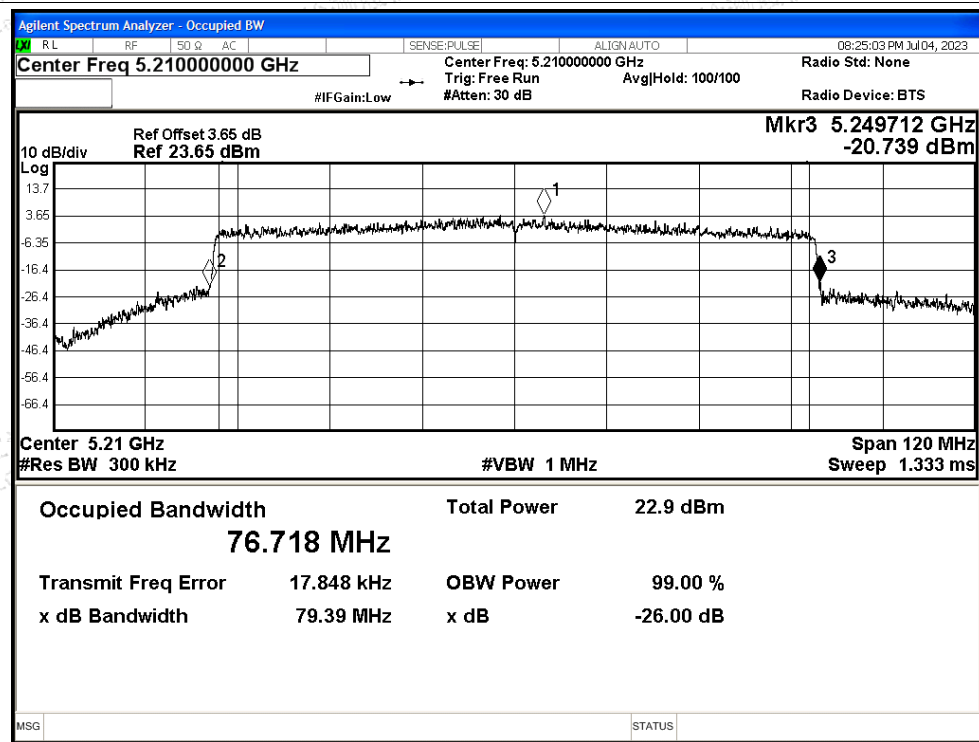




-26dB Bandwidth NVNT ax40 5230MHz Ant1



-26dB Bandwidth NVNT ax80 5210MHz Ant1





Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	26.798	≥ 0.5	Pass
NVNT	a	5200	Ant2	27.022	≥ 0.5	Pass
NVNT	a	5240	Ant2	19.865	≥ 0.5	Pass
NVNT	n20	5180	Ant2	25.971	≥ 0.5	Pass
NVNT	n20	5200	Ant2	24.902	≥ 0.5	Pass
NVNT	n20	5240	Ant2	20.606	≥ 0.5	Pass
NVNT	n40	5190	Ant2	46.88	≥ 0.5	Pass
NVNT	n40	5230	Ant2	40.364	≥ 0.5	Pass
NVNT	ac20	5180	Ant2	24.961	≥ 0.5	Pass
NVNT	ac20	5200	Ant2	25.599	≥ 0.5	Pass
NVNT	ac20	5240	Ant2	20.143	≥ 0.5	Pass
NVNT	ac40	5190	Ant2	48.83	≥ 0.5	Pass
NVNT	ac40	5230	Ant2	40.076	≥ 0.5	Pass
NVNT	ac80	5210	Ant2	97.659	≥ 0.5	Pass
NVNT	ax20	5180	Ant2	26.094	≥ 0.5	Pass
NVNT	ax20	5200	Ant2	28.079	≥ 0.5	Pass
NVNT	ax20	5240	Ant2	19.951	≥ 0.5	Pass
NVNT	ax40	5190	Ant2	40.089	≥ 0.5	Pass
NVNT	ax40	5230	Ant2	39.304	≥ 0.5	Pass
NVNT	ax80	5210	Ant2	92.233	≥ 0.5	Pass

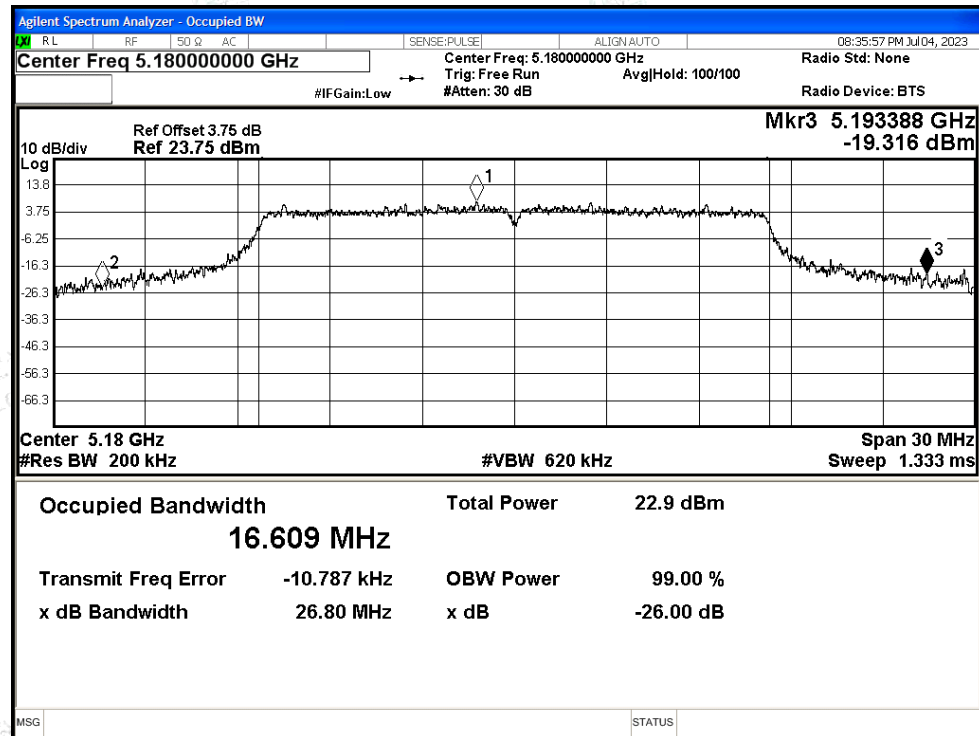


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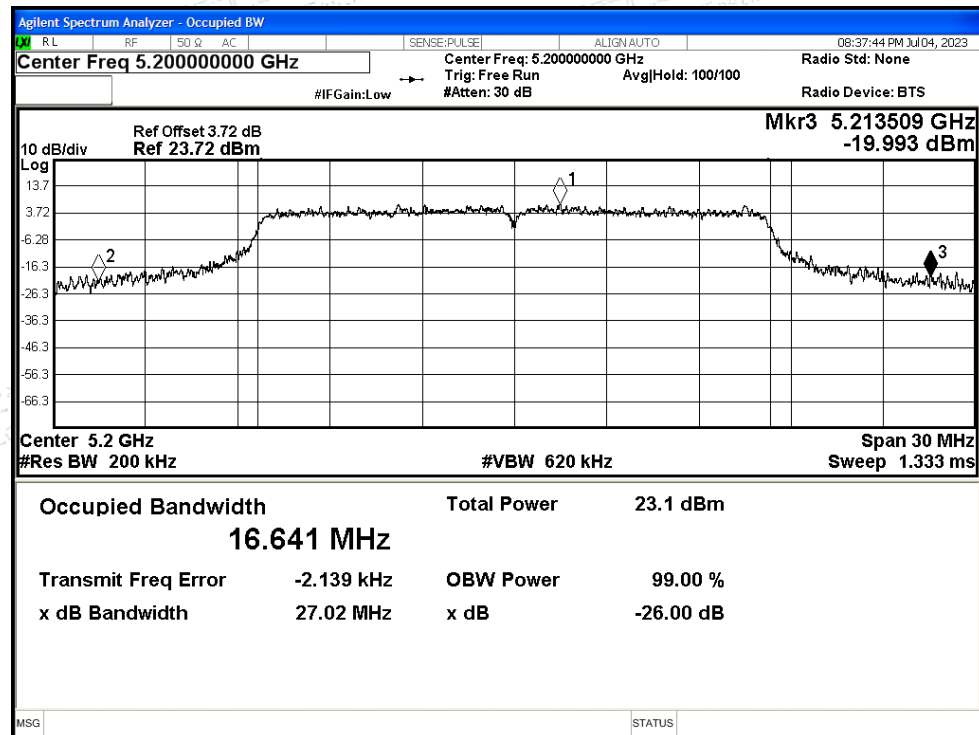


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant2



-26dB Bandwidth NVNT a 5200MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

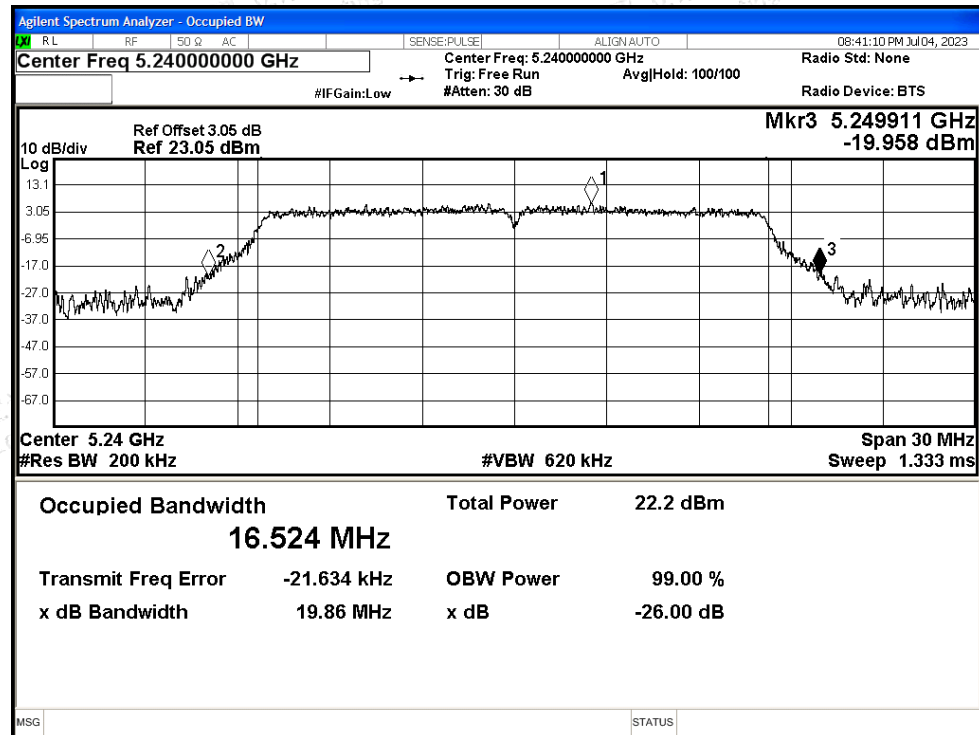
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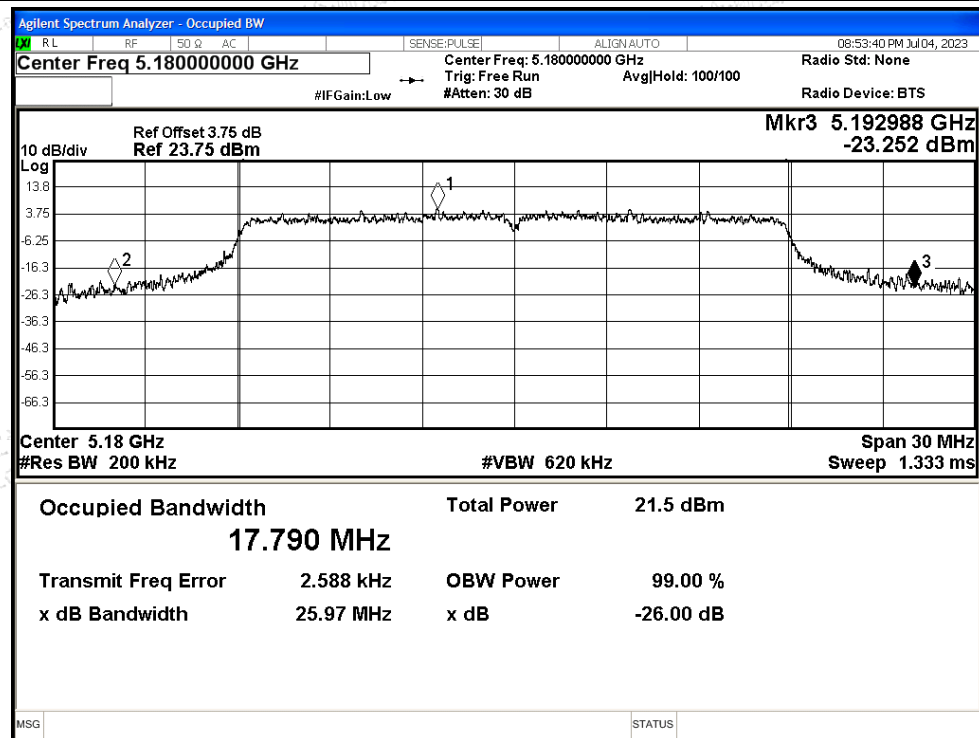
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-26dB Bandwidth NVNT a 5240MHz Ant2

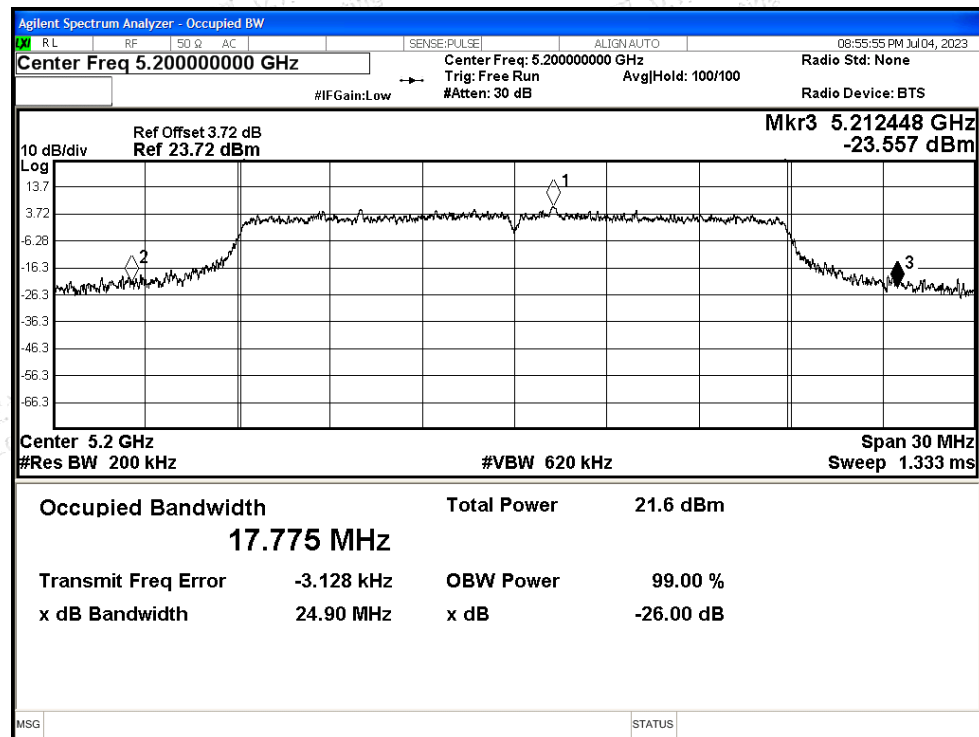


-26dB Bandwidth NVNT n20 5180MHz Ant2

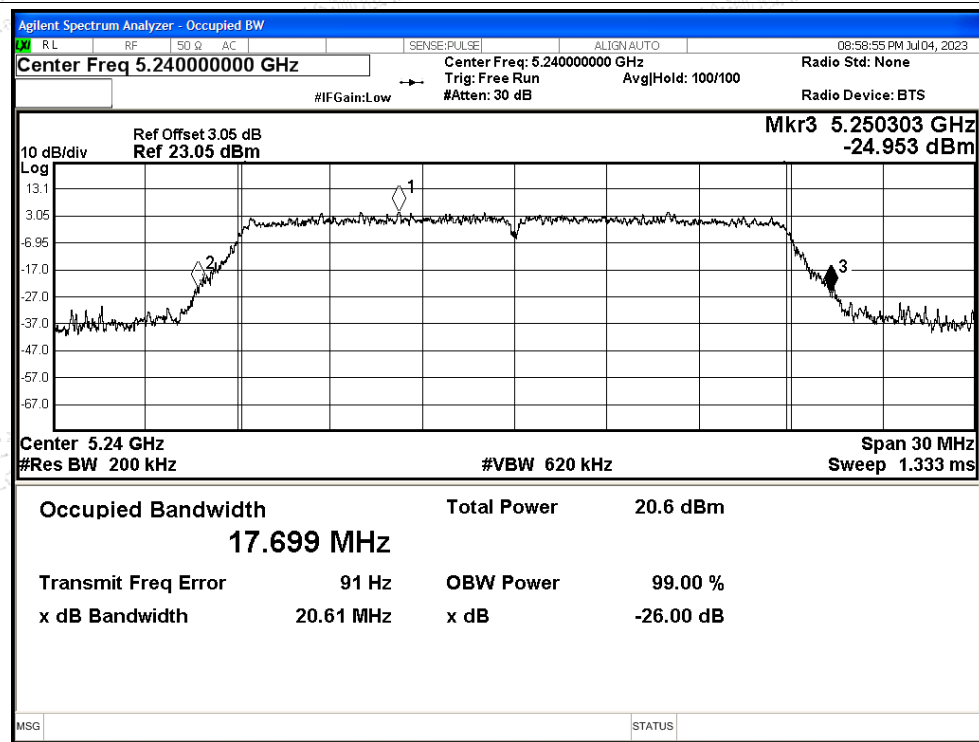




-26dB Bandwidth NVNT n20 5200MHz Ant2

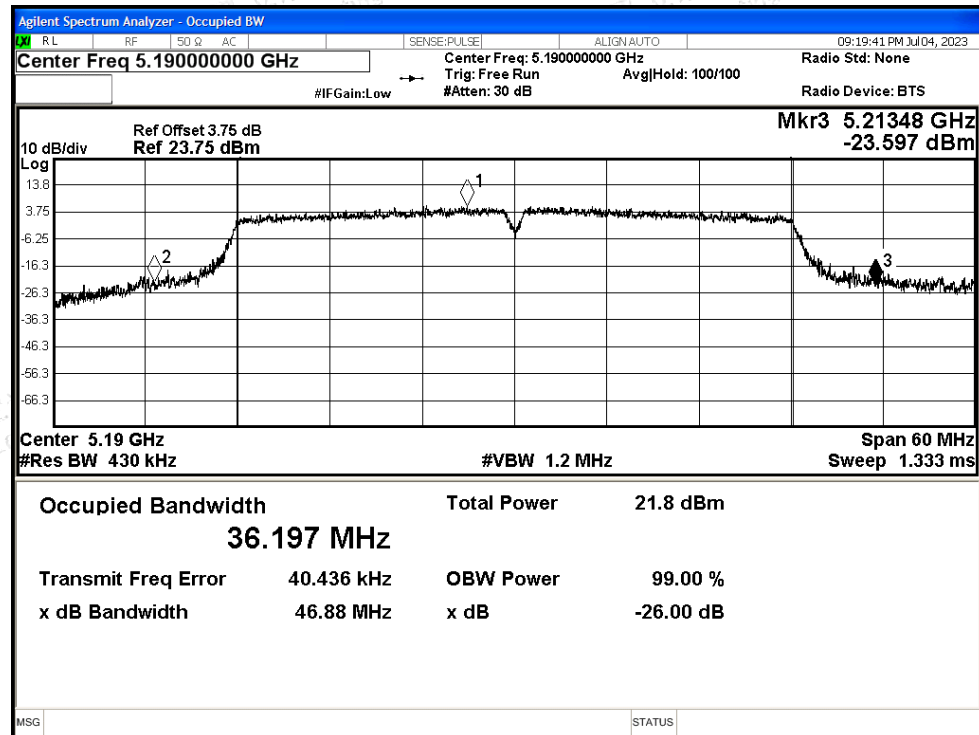


-26dB Bandwidth NVNT n20 5240MHz Ant2

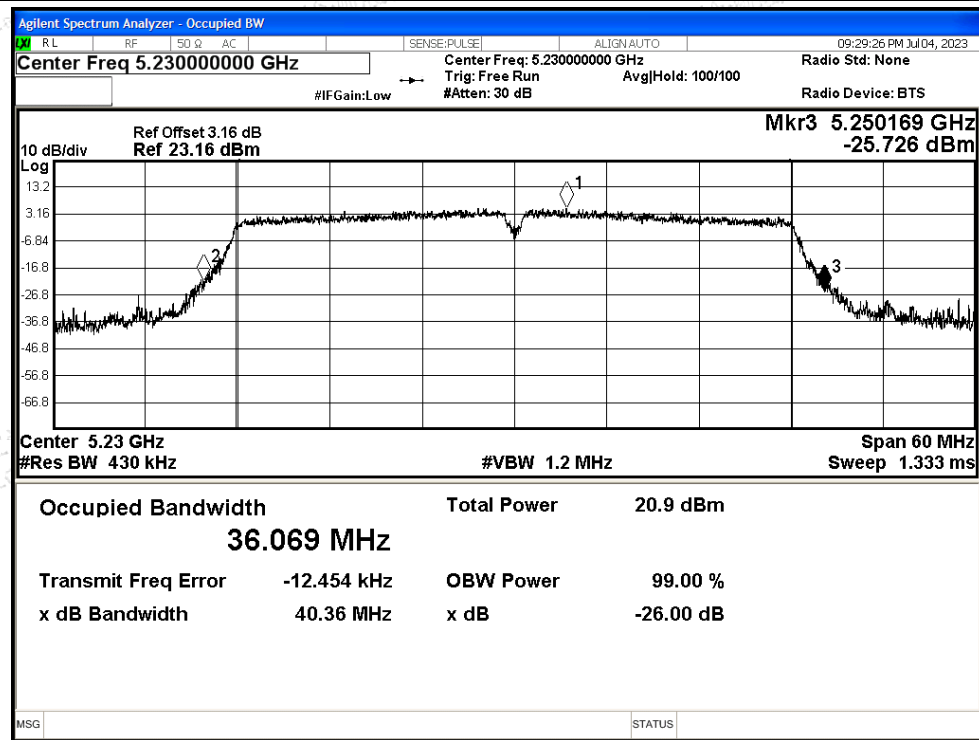




-26dB Bandwidth NVNT n40 5190MHz Ant2



-26dB Bandwidth NVNT n40 5230MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

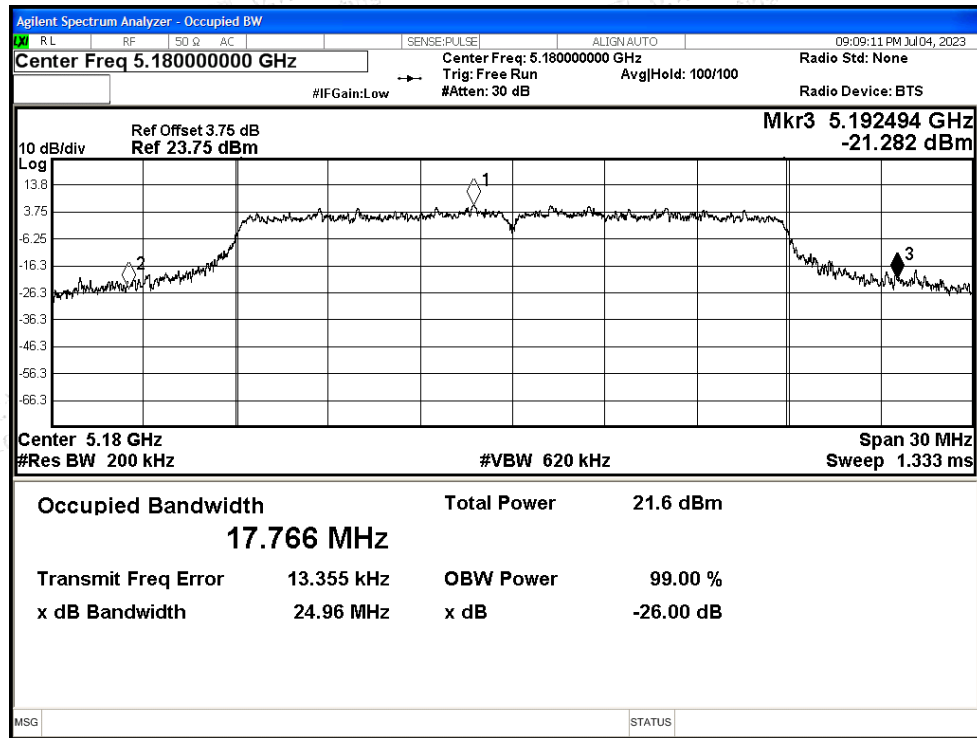
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

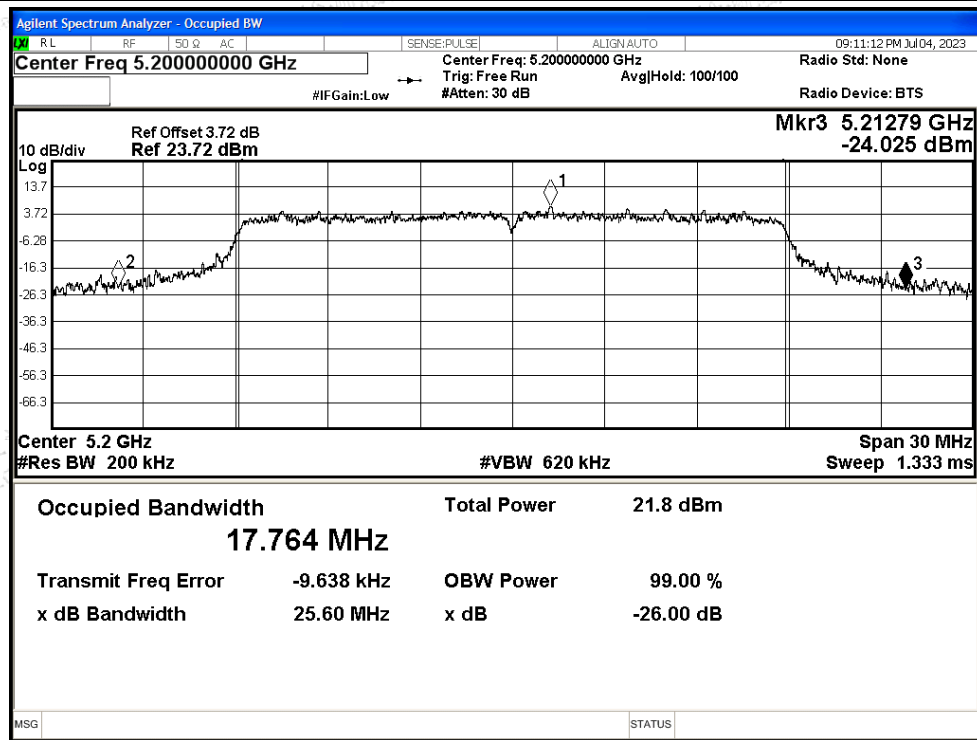
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant2

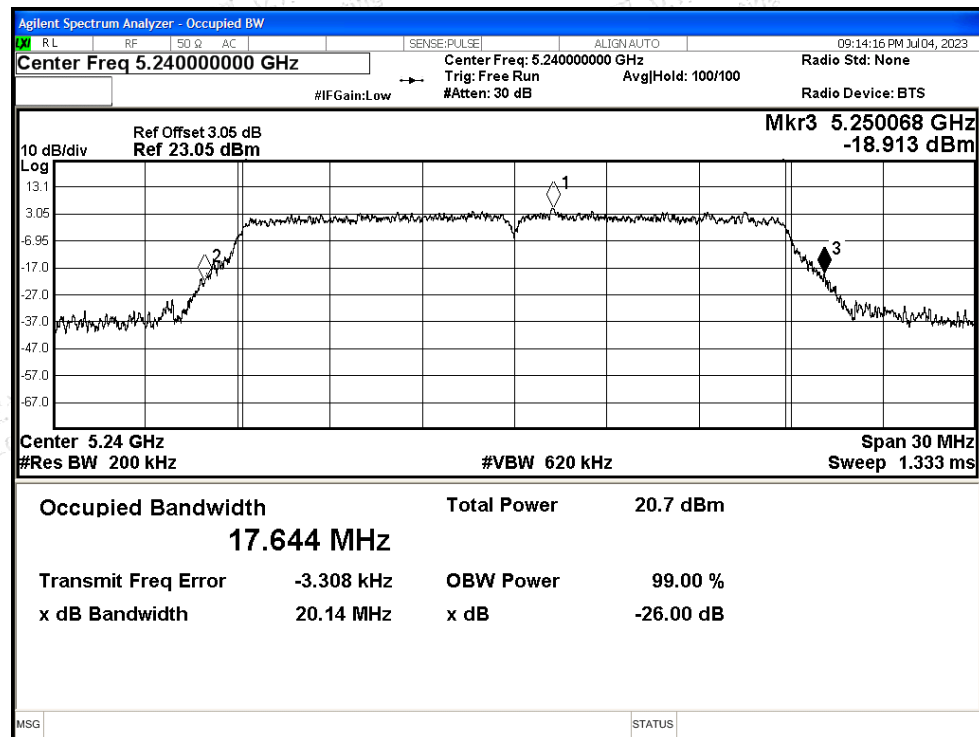


-26dB Bandwidth NVNT ac20 5200MHz Ant2

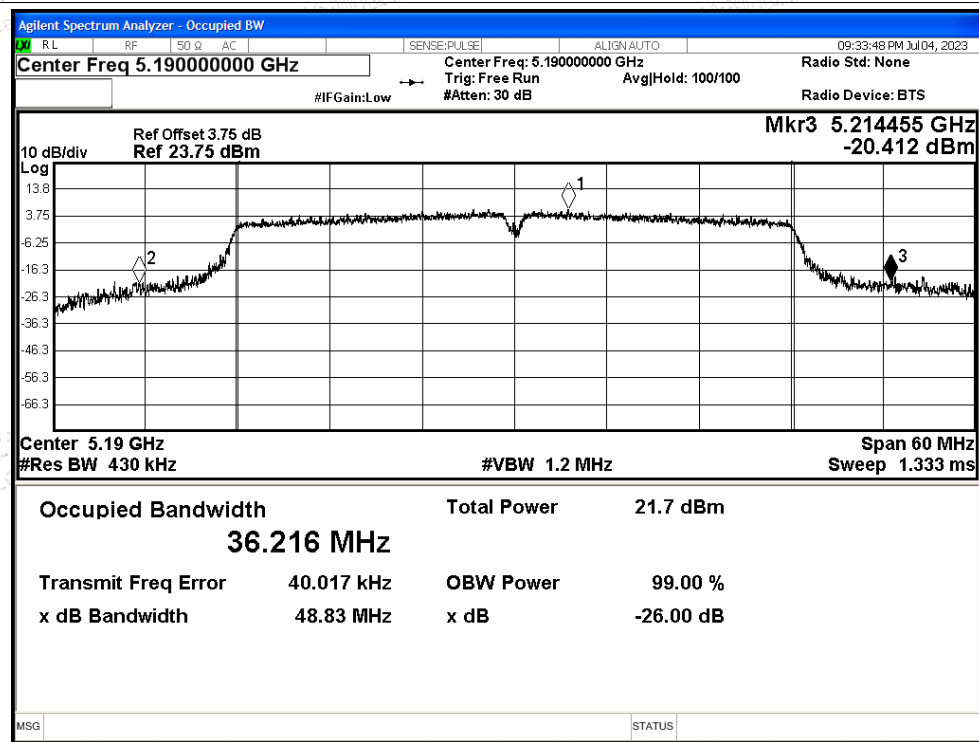




-26dB Bandwidth NVNT ac20 5240MHz Ant2



-26dB Bandwidth NVNT ac40 5190MHz Ant2



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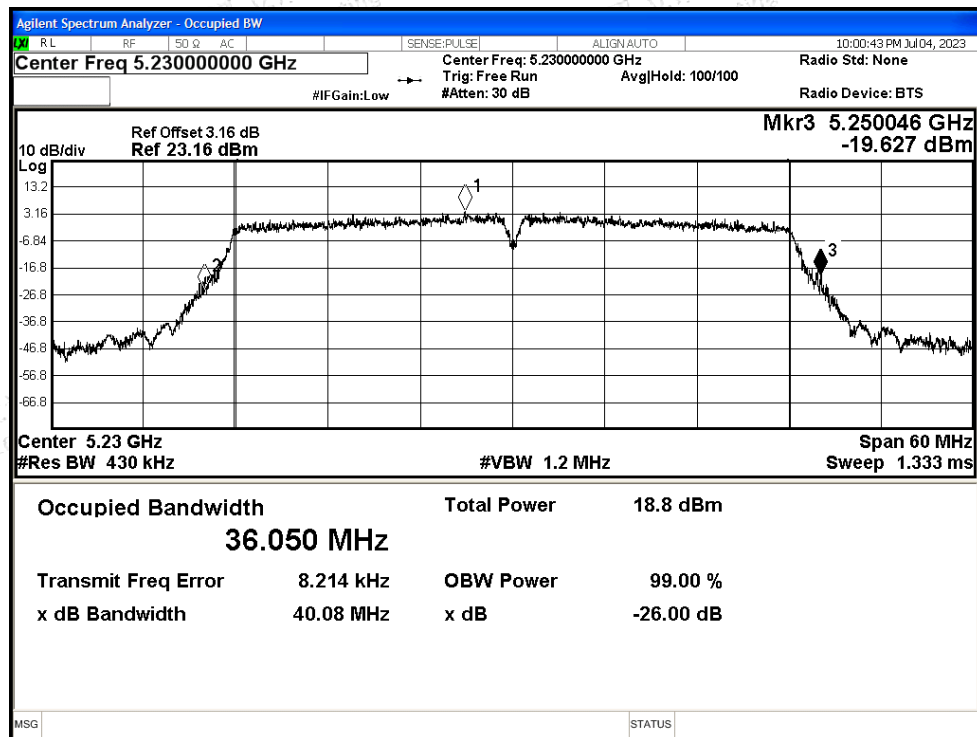
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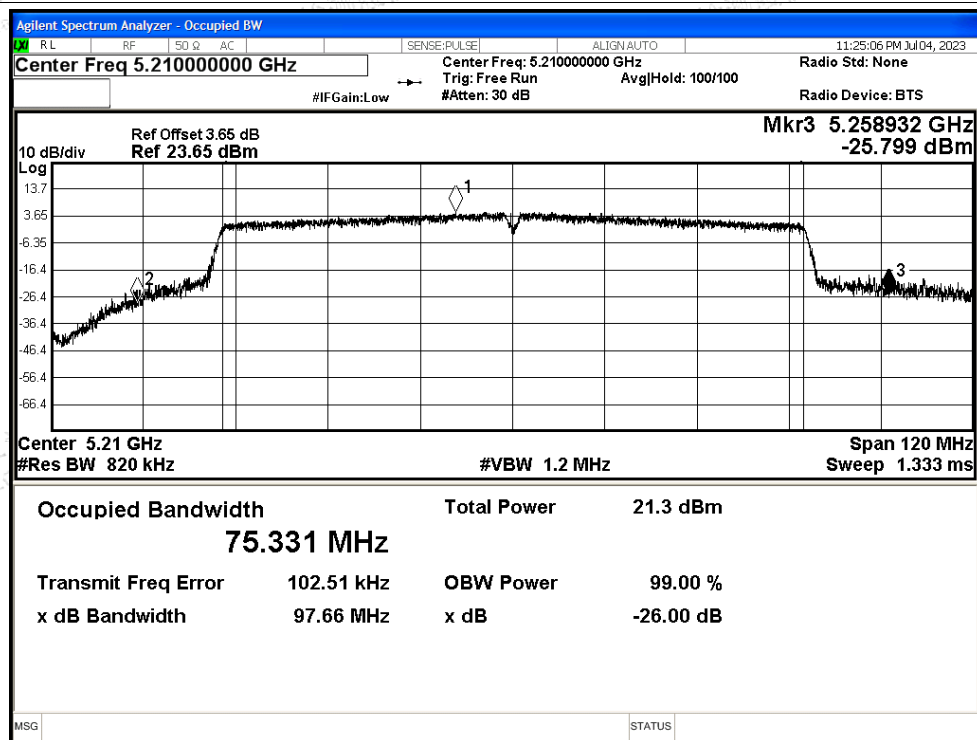
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-26dB Bandwidth NVNT ac40 5230MHz Ant2

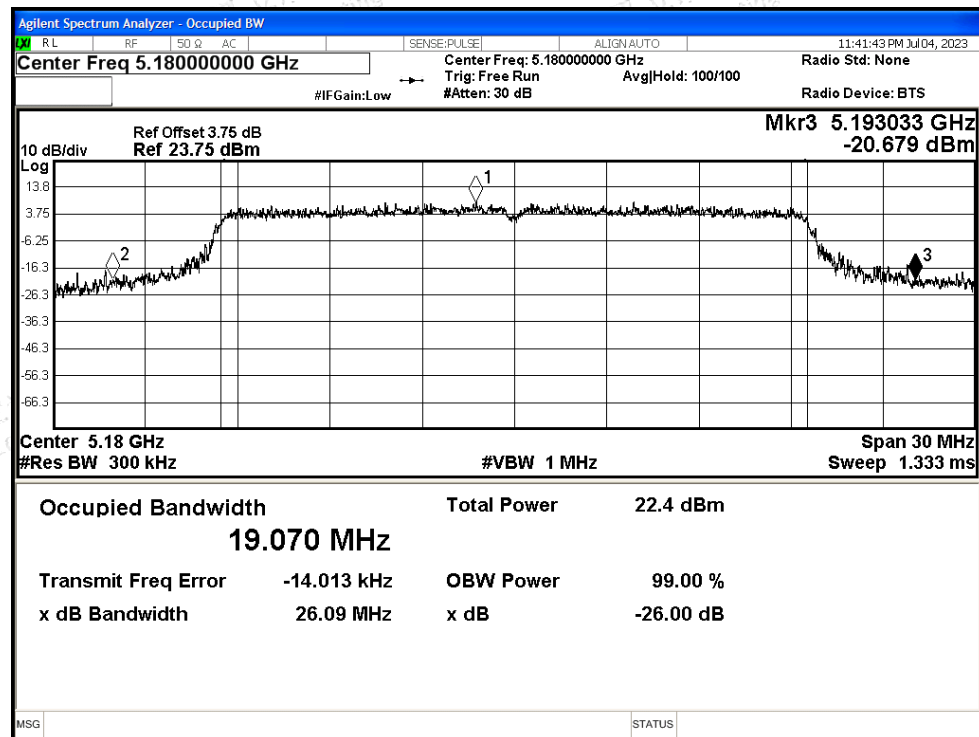


-26dB Bandwidth NVNT ac80 5210MHz Ant2

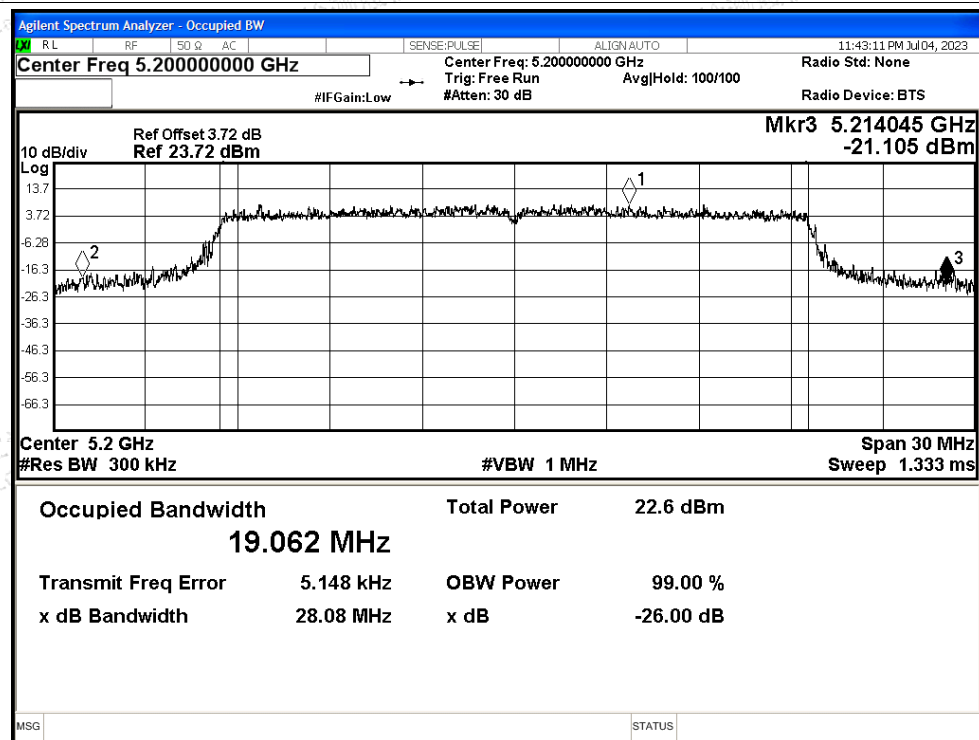




-26dB Bandwidth NVNT ax20 5180MHz Ant2

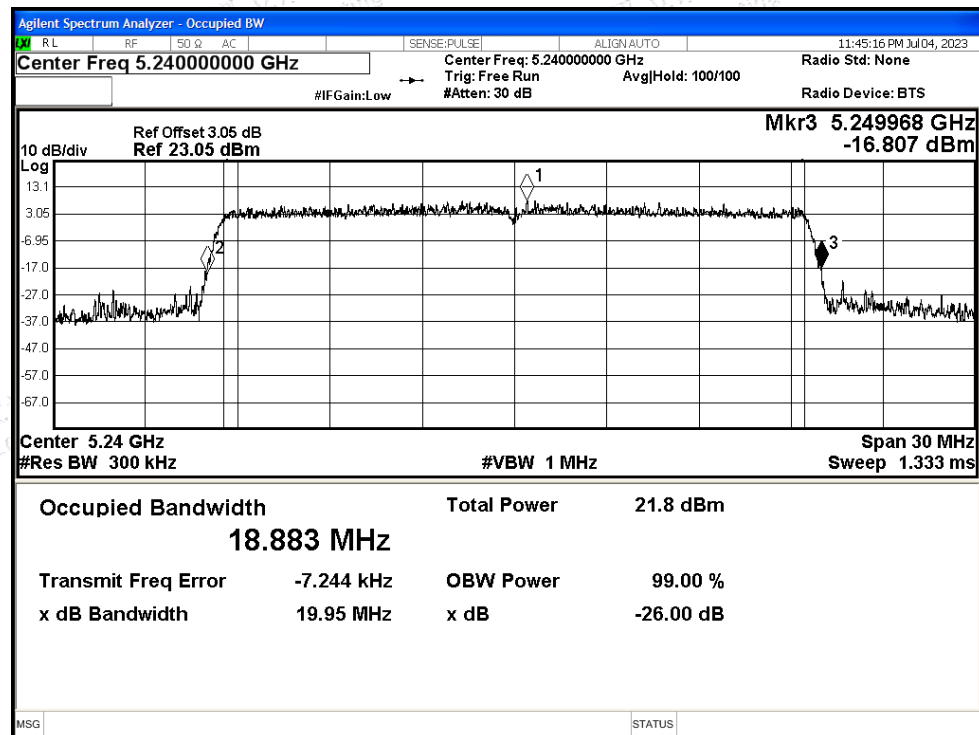


-26dB Bandwidth NVNT ax20 5200MHz Ant2

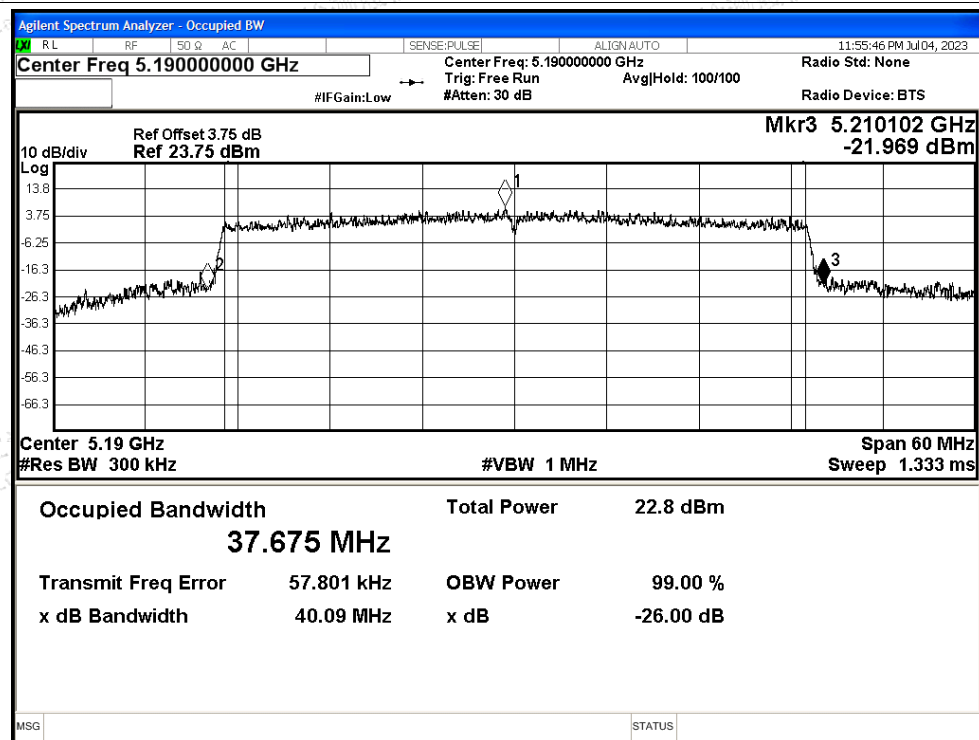




-26dB Bandwidth NVNT ax20 5240MHz Ant2

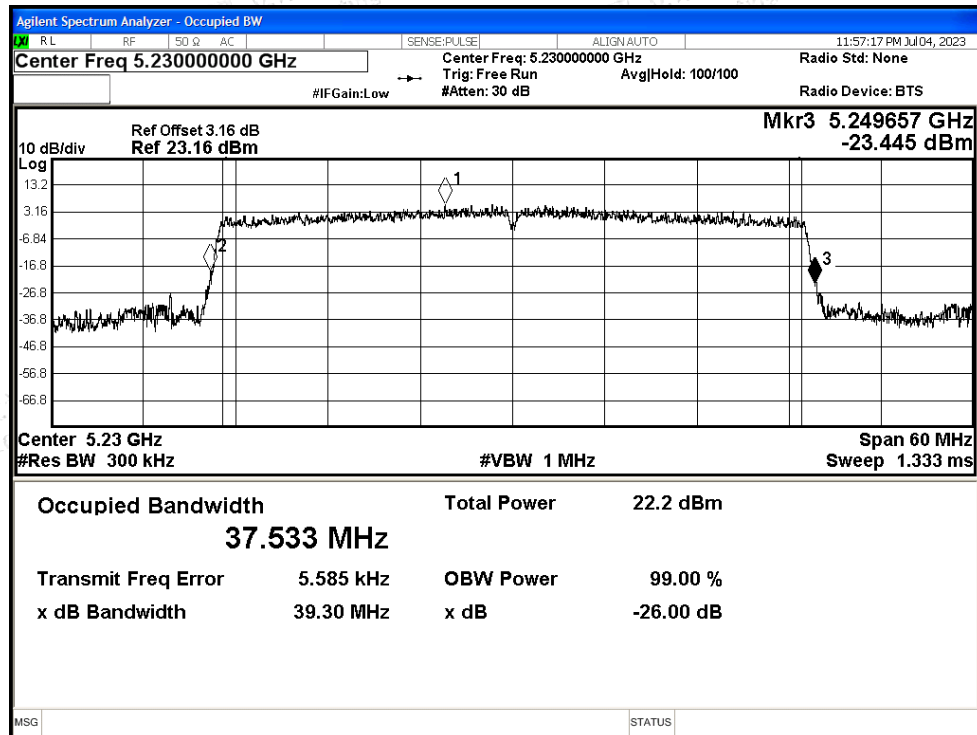


-26dB Bandwidth NVNT ax40 5190MHz Ant2

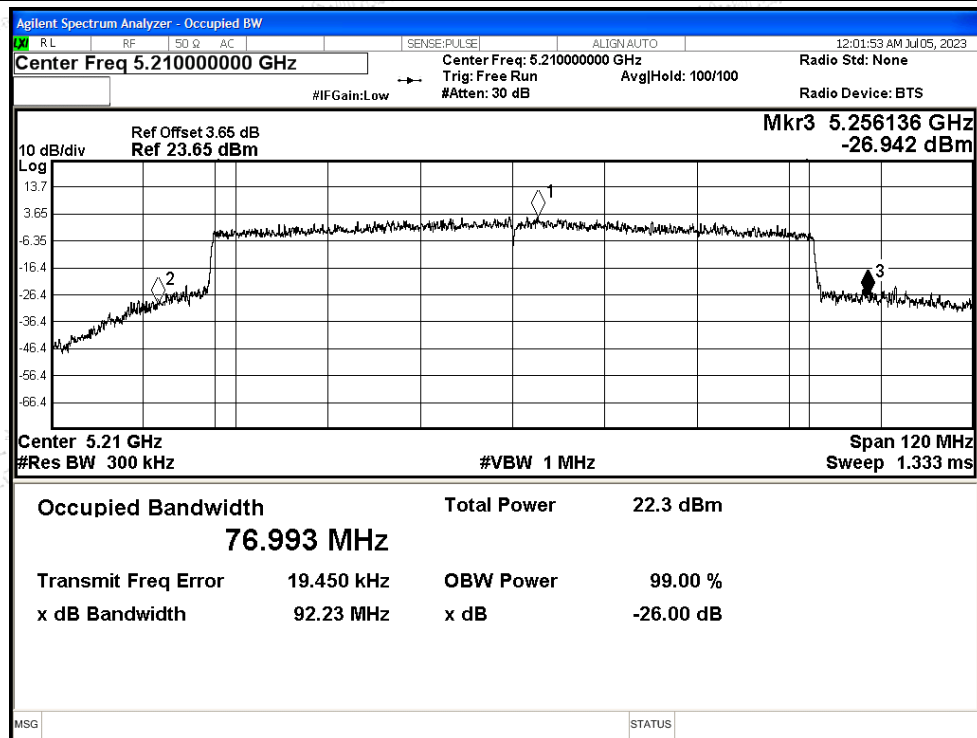




-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant2



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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	17.83	0.17	18	24	Pass
NVNT	a	5200	Ant0	17.39	0.17	17.56	24	Pass
NVNT	a	5240	Ant0	17.04	0.17	17.21	24	Pass
NVNT	n20	5180	Ant0	16.3	0.18	16.48	24	Pass
NVNT	n20	5200	Ant0	16.38	0.18	16.56	24	Pass
NVNT	n20	5240	Ant0	15.62	0.18	15.8	24	Pass
NVNT	n40	5190	Ant0	16.26	0.37	16.63	24	Pass
NVNT	n40	5230	Ant0	16.05	0.37	16.42	24	Pass
NVNT	ac20	5180	Ant0	16.21	0.18	16.39	24	Pass
NVNT	ac20	5200	Ant0	16.35	0.18	16.53	24	Pass
NVNT	ac20	5240	Ant0	15.62	0.18	15.8	24	Pass
NVNT	ac40	5190	Ant0	16.36	0.36	16.72	24	Pass
NVNT	ac40	5230	Ant0	18.66	0.36	19.02	24	Pass
NVNT	ac80	5210	Ant0	15.68	0.69	16.37	24	Pass
NVNT	ax20	5180	Ant0	16.49	0.23	16.72	24	Pass
NVNT	ax20	5200	Ant0	16.43	0.23	16.66	24	Pass
NVNT	ax20	5240	Ant0	18.87	0.23	19.1	24	Pass
NVNT	ax40	5190	Ant0	16.5	0.43	16.93	24	Pass
NVNT	ax40	5230	Ant0	15.67	0.44	16.11	24	Pass
NVNT	ax80	5210	Ant0	15.15	0.77	15.92	24	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	18.61	0.17	18.78	24	Pass
NVNT	a	5200	Ant1	18.73	0.17	18.9	24	Pass
NVNT	a	5240	Ant1	18.29	0.17	18.46	24	Pass
NVNT	n20	5180	Ant1	17.05	0.18	17.23	24	Pass
NVNT	n20	5200	Ant1	17.07	0.18	17.25	24	Pass
NVNT	n20	5240	Ant1	16.55	0.19	16.74	24	Pass
NVNT	n40	5190	Ant1	16.52	0.36	16.88	24	Pass
NVNT	n40	5230	Ant1	15.66	0.36	16.02	24	Pass
NVNT	ac20	5180	Ant1	16.4	0.18	16.58	24	Pass
NVNT	ac20	5200	Ant1	16.55	0.18	16.73	24	Pass
NVNT	ac20	5240	Ant1	15.59	0.18	15.77	24	Pass
NVNT	ac40	5190	Ant1	16.51	0.36	16.87	24	Pass
NVNT	ac40	5230	Ant1	15.68	0.36	16.04	24	Pass
NVNT	ac80	5210	Ant1	15.24	0.69	15.93	24	Pass
NVNT	ax20	5180	Ant1	16.64	0.23	16.87	24	Pass
NVNT	ax20	5200	Ant1	16.64	0.23	16.87	24	Pass
NVNT	ax20	5240	Ant1	15.66	0.24	15.9	24	Pass
NVNT	ax40	5190	Ant1	16.69	0.43	17.12	24	Pass
NVNT	ax40	5230	Ant1	15.62	0.43	16.05	24	Pass
NVNT	ax80	5210	Ant1	15.07	0.77	15.84	24	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	17.25	0.17	17.42	24	Pass
NVNT	a	5200	Ant2	17.44	0.17	17.61	24	Pass
NVNT	a	5240	Ant2	16.56	0.17	16.73	24	Pass
NVNT	n20	5180	Ant2	15.73	0.18	15.91	24	Pass
NVNT	n20	5200	Ant2	15.8	0.18	15.98	24	Pass
NVNT	n20	5240	Ant2	15.02	0.19	15.21	24	Pass
NVNT	n40	5190	Ant2	15.9	0.36	16.26	24	Pass
NVNT	n40	5230	Ant2	14.98	0.36	15.34	24	Pass
NVNT	ac20	5180	Ant2	15.71	0.18	15.89	24	Pass
NVNT	ac20	5200	Ant2	15.81	0.18	15.99	24	Pass
NVNT	ac20	5240	Ant2	14.87	0.18	15.05	24	Pass
NVNT	ac40	5190	Ant2	15.81	0.36	16.17	24	Pass
NVNT	ac40	5230	Ant2	11.12	1.86	12.98	24	Pass
NVNT	ac80	5210	Ant2	14.28	0.69	14.97	24	Pass
NVNT	ax20	5180	Ant2	15.78	0.23	16.01	24	Pass
NVNT	ax20	5200	Ant2	15.94	0.23	16.17	24	Pass
NVNT	ax20	5240	Ant2	15.04	0.24	15.28	24	Pass
NVNT	ax40	5190	Ant2	15.91	0.44	16.35	24	Pass
NVNT	ax40	5230	Ant2	15.09	0.43	15.52	24	Pass
NVNT	ax80	5210	Ant2	14.46	0.79	15.25	24	Pass



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Condition	Mode	Frequency (MHz)	Antenna		Total Power (dBm)	Limit (dBm)	Verdict
			Ant0	Ant1			
NVNT	n20	5180	16.48	17.23	19.88	24	Pass
NVNT	n20	5200	16.56	17.25	19.93	24	Pass
NVNT	n20	5240	15.8	16.74	19.31	24	Pass
NVNT	n40	5190	16.63	16.88	19.77	24	Pass
NVNT	n40	5230	16.42	16.02	19.23	24	Pass
NVNT	ac20	5180	16.39	16.58	19.50	24	Pass
NVNT	ac20	5200	16.53	16.73	19.64	24	Pass
NVNT	ac20	5240	15.8	15.77	18.80	24	Pass
NVNT	ac40	5190	16.72	16.87	19.81	24	Pass
NVNT	ac40	5230	19.02	16.04	20.79	24	Pass
NVNT	ac80	5210	16.37	15.93	19.17	24	Pass
NVNT	ax20	5180	16.72	16.87	19.81	24	Pass
NVNT	ax20	5200	16.66	16.87	19.78	24	Pass
NVNT	ax20	5240	19.1	15.9	20.80	24	Pass
NVNT	ax40	5190	16.93	17.12	20.04	24	Pass
NVNT	ax40	5230	16.11	16.05	19.09	24	Pass
NVNT	ax80	5210	15.92	15.84	18.89	24	Pass



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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	2.44	0.17	2.61	11	Pass
NVNT	a	5200	Ant0	2.77	0.17	2.94	11	Pass
NVNT	a	5240	Ant0	1.88	0.17	2.05	11	Pass
NVNT	n20	5180	Ant0	0.75	0.18	0.93	11	Pass
NVNT	n20	5200	Ant0	0.95	0.18	1.13	11	Pass
NVNT	n20	5240	Ant0	0.15	0.18	0.33	11	Pass
NVNT	n40	5190	Ant0	-1.3	0.37	-0.93	11	Pass
NVNT	n40	5230	Ant0	-2.05	0.37	-1.68	11	Pass
NVNT	ac20	5180	Ant0	0.45	0.18	0.63	11	Pass
NVNT	ac20	5200	Ant0	1.07	0.18	1.25	11	Pass
NVNT	ac20	5240	Ant0	-0.05	0.18	0.13	11	Pass
NVNT	ac40	5190	Ant0	-1.99	0.36	-1.63	11	Pass
NVNT	ac40	5230	Ant0	-2.48	0.36	-2.12	11	Pass
NVNT	ac80	5210	Ant0	-5.72	0.69	-5.03	11	Pass
NVNT	ax20	5180	Ant0	0.56	0.23	0.79	11	Pass
NVNT	ax20	5200	Ant0	0.64	0.23	0.87	11	Pass
NVNT	ax20	5240	Ant0	-0.01	0.23	0.22	11	Pass
NVNT	ax40	5190	Ant0	-1.11	0.43	-0.68	11	Pass
NVNT	ax40	5230	Ant0	-2.14	0.44	-1.70	11	Pass
NVNT	ax80	5210	Ant0	-4.83	0.77	-4.06	11	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	2.67	0.17	2.84	11	Pass
NVNT	a	5200	Ant1	3.02	0.17	3.19	11	Pass
NVNT	a	5240	Ant1	2.21	0.17	2.38	11	Pass
NVNT	n20	5180	Ant1	0.82	0.18	1.00	11	Pass
NVNT	n20	5200	Ant1	1.12	0.18	1.30	11	Pass
NVNT	n20	5240	Ant1	0.23	0.19	0.42	11	Pass
NVNT	n40	5190	Ant1	-1.45	0.36	-1.09	11	Pass
NVNT	n40	5230	Ant1	-2.16	0.36	-1.8	11	Pass
NVNT	ac20	5180	Ant1	0.8	0.18	0.98	11	Pass
NVNT	ac20	5200	Ant1	0.72	0.18	0.90	11	Pass
NVNT	ac20	5240	Ant1	0.09	0.18	0.27	11	Pass
NVNT	ac40	5190	Ant1	-1.92	0.36	-1.56	11	Pass
NVNT	ac40	5230	Ant1	-2.4	0.36	-2.04	11	Pass
NVNT	ac80	5210	Ant1	-5.52	0.69	-4.83	11	Pass
NVNT	ax20	5180	Ant1	0.81	0.23	1.04	11	Pass
NVNT	ax20	5200	Ant1	0.76	0.23	0.99	11	Pass
NVNT	ax20	5240	Ant1	0	0.24	0.24	11	Pass
NVNT	ax40	5190	Ant1	-1.12	0.43	-0.69	11	Pass
NVNT	ax40	5230	Ant1	-1.97	0.43	-1.54	11	Pass
NVNT	ax80	5210	Ant1	-4.71	0.77	-3.94	11	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	7.31	0.17	7.48	11	Pass
NVNT	a	5200	Ant2	7.48	0.17	7.65	11	Pass
NVNT	a	5240	Ant2	6.25	0.17	6.42	11	Pass
NVNT	n20	5180	Ant2	5.15	0.18	5.33	11	Pass
NVNT	n20	5200	Ant2	5.58	0.18	5.76	11	Pass
NVNT	n20	5240	Ant2	4.25	0.19	4.44	11	Pass
NVNT	n40	5190	Ant2	3.28	0.36	3.64	11	Pass
NVNT	n40	5230	Ant2	2.31	0.36	2.67	11	Pass
NVNT	ac20	5180	Ant2	5.46	0.18	5.64	11	Pass
NVNT	ac20	5200	Ant2	5.4	0.18	5.58	11	Pass
NVNT	ac20	5240	Ant2	4.4	0.18	4.58	11	Pass
NVNT	ac40	5190	Ant2	3.32	0.36	3.68	11	Pass
NVNT	ac40	5230	Ant2	-1	1.86	0.86	11	Pass
NVNT	ac80	5210	Ant2	-1.19	0.69	-0.5	11	Pass
NVNT	ax20	5180	Ant2	5.26	0.23	5.49	11	Pass
NVNT	ax20	5200	Ant2	5.22	0.23	5.45	11	Pass
NVNT	ax20	5240	Ant2	4.33	0.24	4.57	11	Pass
NVNT	ax40	5190	Ant2	3.2	0.44	3.64	11	Pass
NVNT	ax40	5230	Ant2	2.47	0.43	2.9	11	Pass
NVNT	ax80	5210	Ant2	-0.92	0.79	-0.13	11	Pass



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Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)		Total PSD (dBm)	Limit (dBm)	Verdict
			Duty Factor (dB)				
		Ant0	Ant1				
NVNT	n20	5180	0.93	1.00	3.98	8.21	Pass
NVNT	n20	5200	1.13	1.30	4.23	8.21	Pass
NVNT	n20	5240	0.33	0.42	3.39	8.21	Pass
NVNT	n40	5190	-0.93	-1.09	2.00	8.21	Pass
NVNT	n40	5230	-1.68	-1.8	1.27	8.21	Pass
NVNT	ac20	5180	0.63	0.98	3.82	8.21	Pass
NVNT	ac20	5200	1.25	0.90	4.09	8.21	Pass
NVNT	ac20	5240	0.13	0.27	3.21	8.21	Pass
NVNT	ac40	5190	-1.63	-1.56	1.42	8.21	Pass
NVNT	ac40	5230	-2.12	-2.04	0.93	8.21	Pass
NVNT	ac80	5210	-5.03	-4.83	-1.92	8.21	Pass
NVNT	ax20	5180	0.79	1.04	3.93	8.21	Pass
NVNT	ax20	5200	0.87	0.99	3.94	8.21	Pass
NVNT	ax20	5240	0.22	0.24	3.24	8.21	Pass
NVNT	ax40	5190	-0.68	-0.69	2.33	8.21	Pass
NVNT	ax40	5230	-1.70	-1.54	1.39	8.21	Pass
NVNT	ax80	5210	-4.06	-3.94	-0.99	8.21	Pass

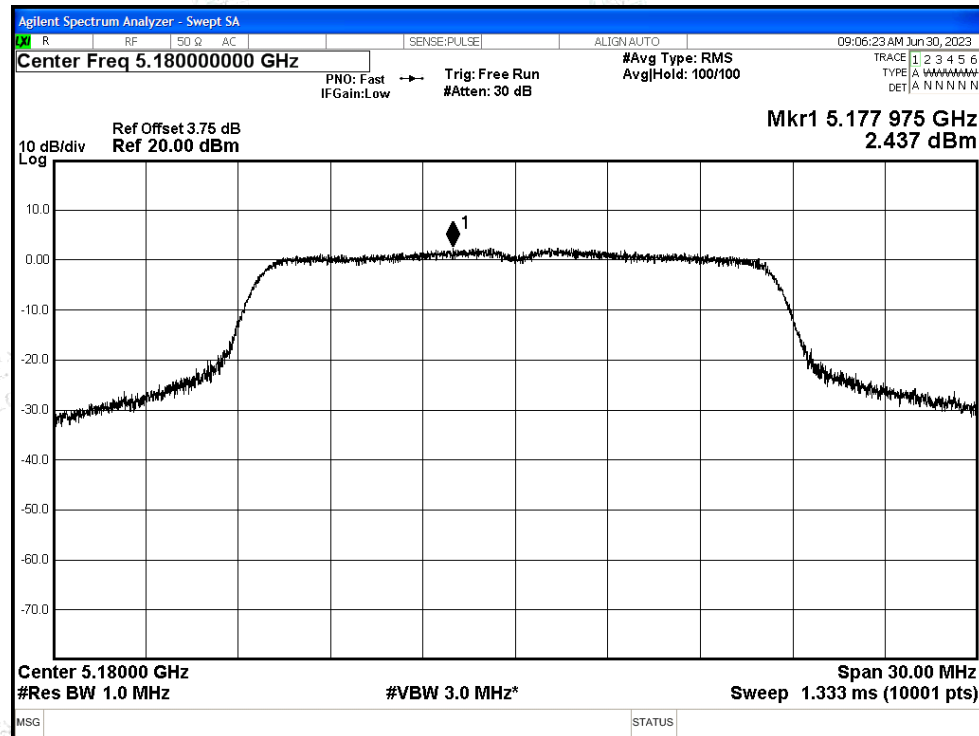


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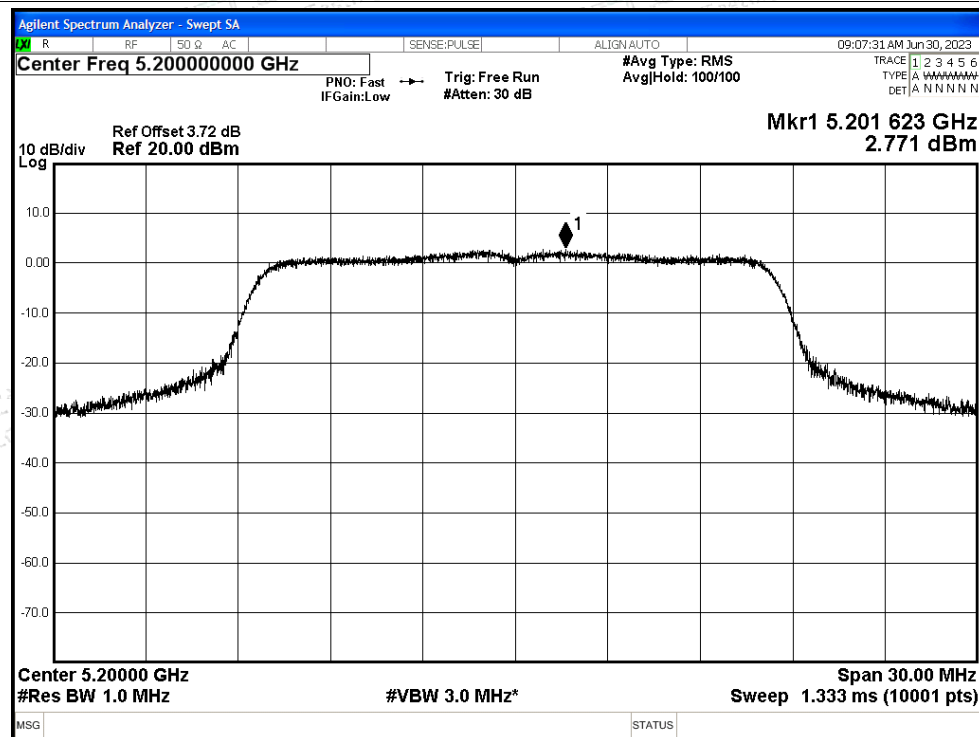


Test Graphs

PSD NVNT a 5180MHz Ant0



PSD NVNT a 5200MHz Ant0



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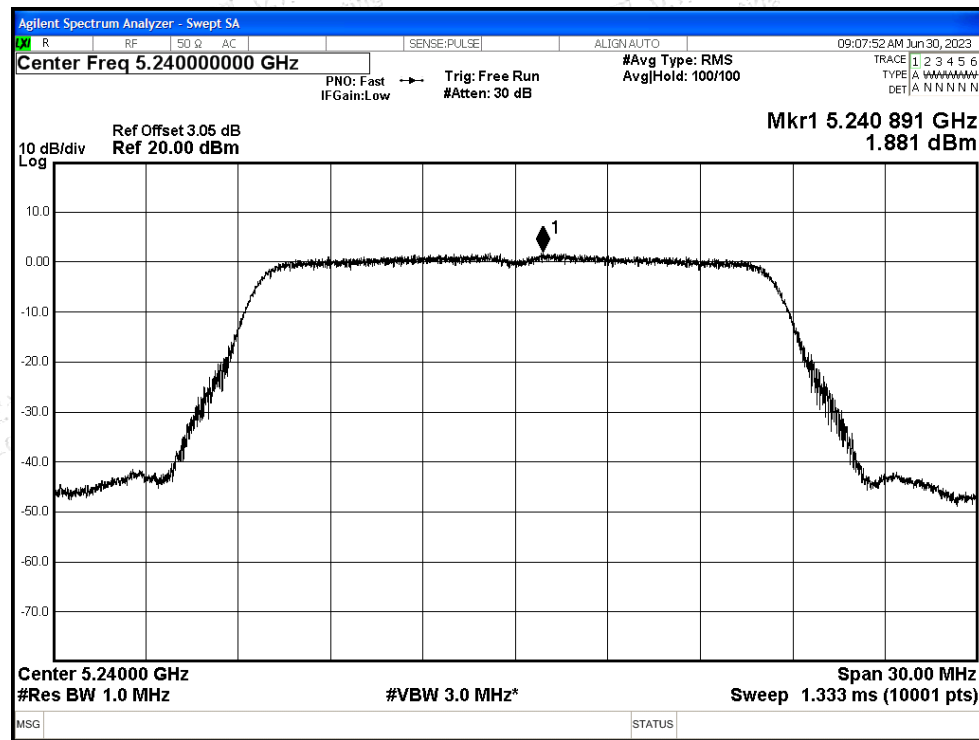
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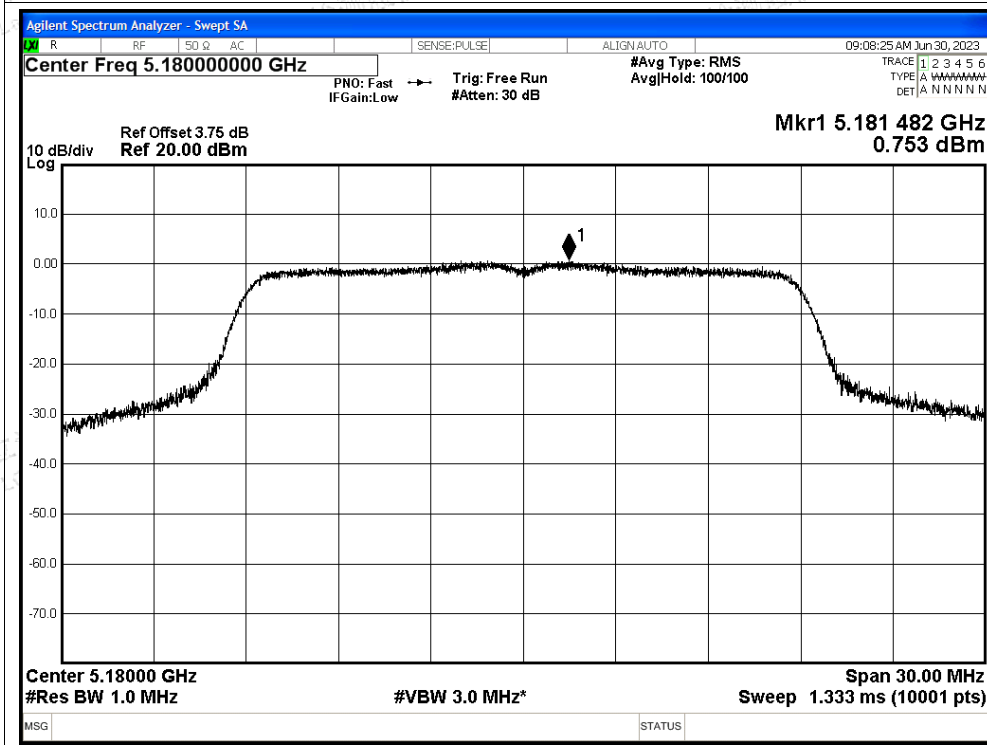
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PSD NVNT a 5240MHz Ant0



PSD NVNT n20 5180MHz Ant0

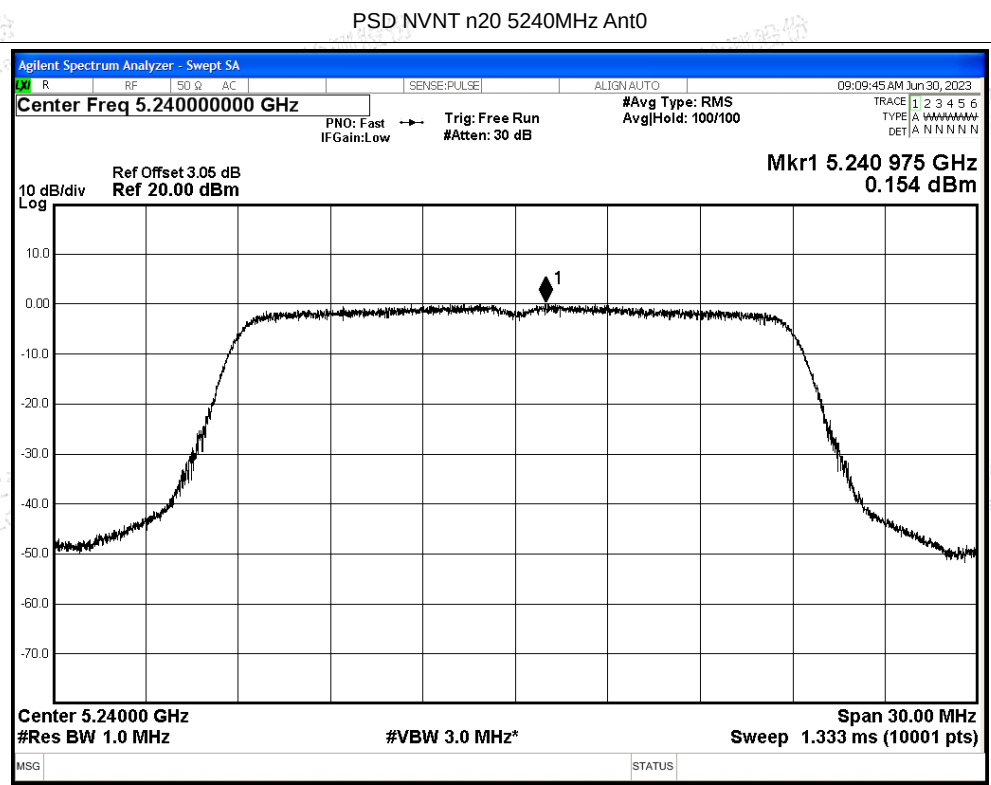
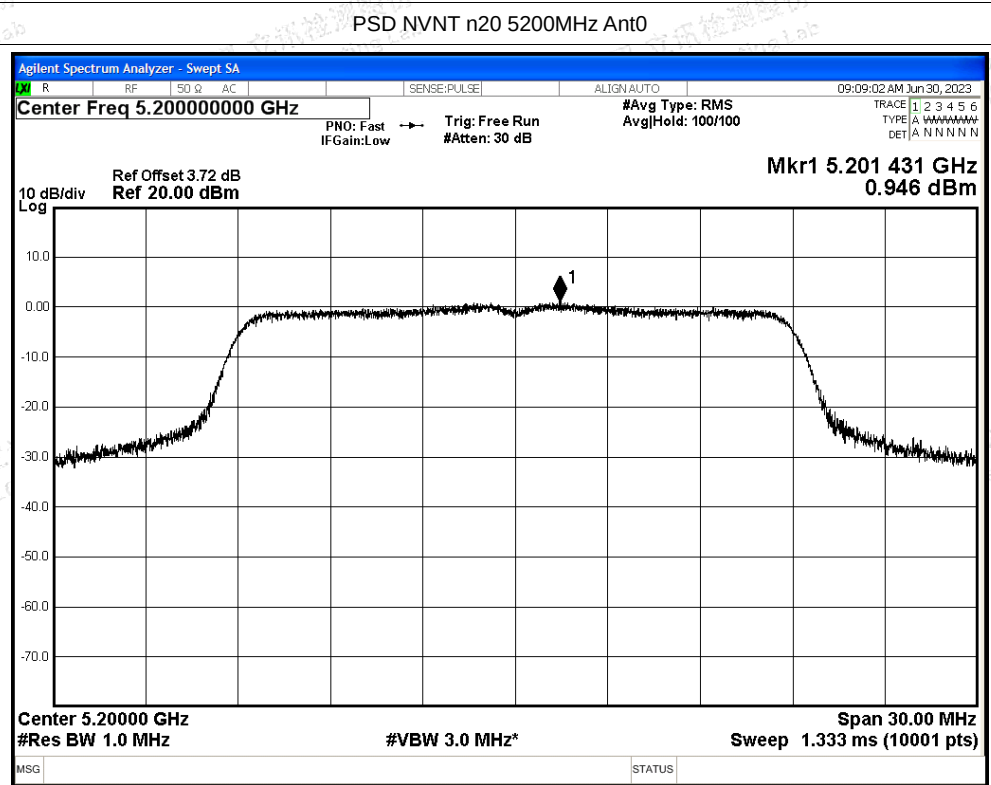


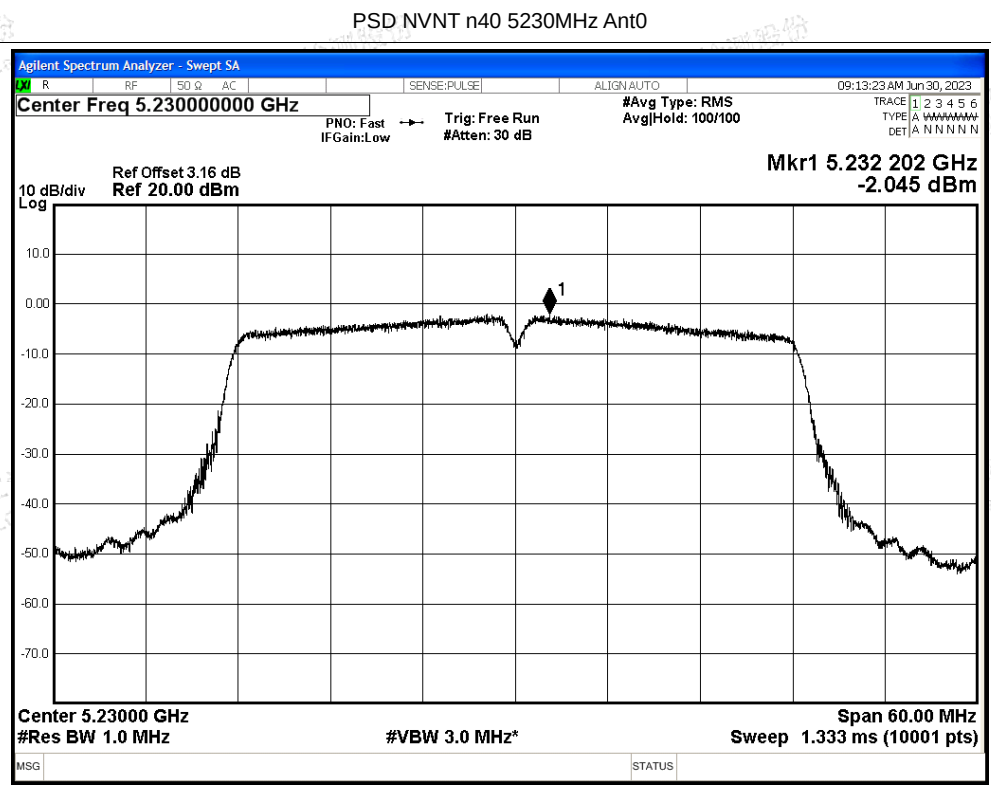
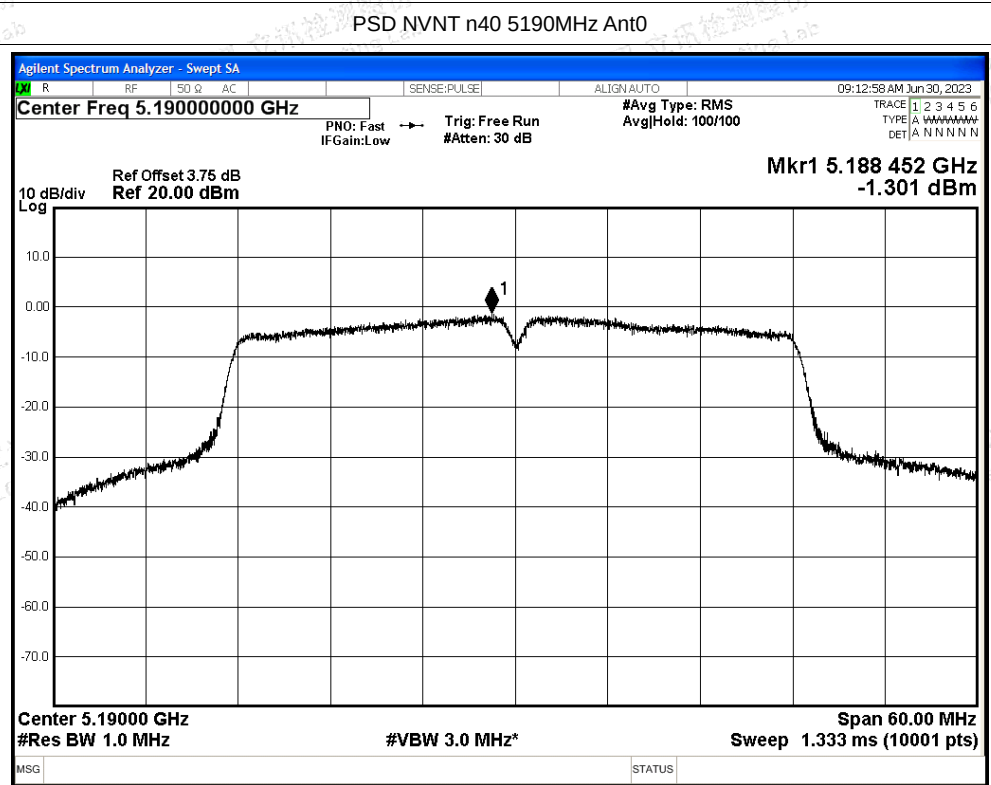
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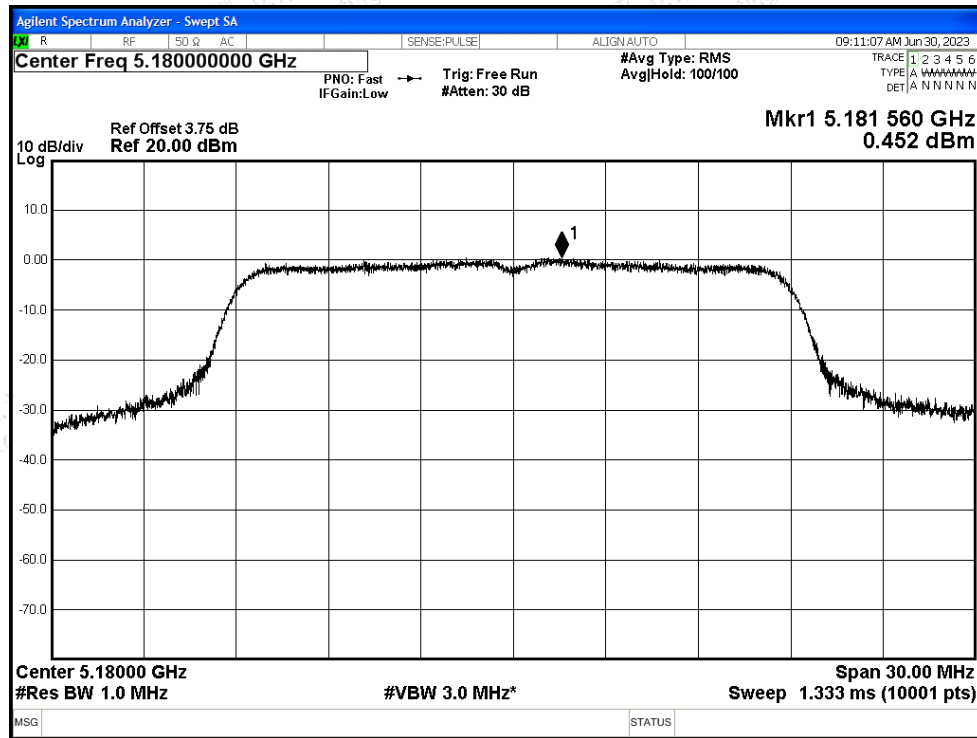
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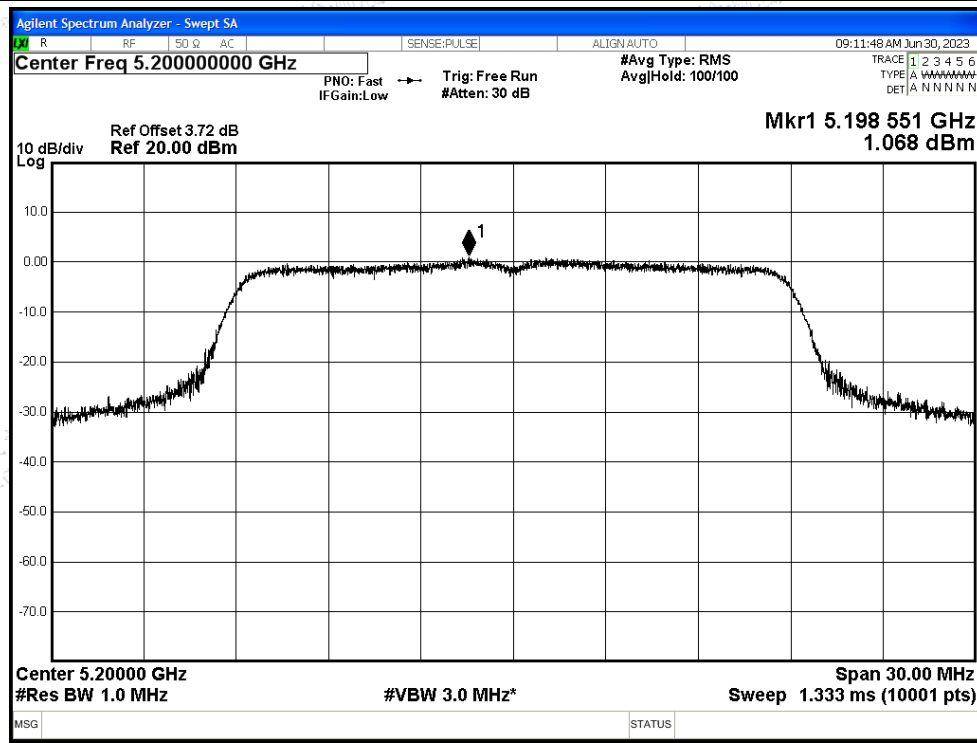




PSD NVNT ac20 5180MHz Ant0

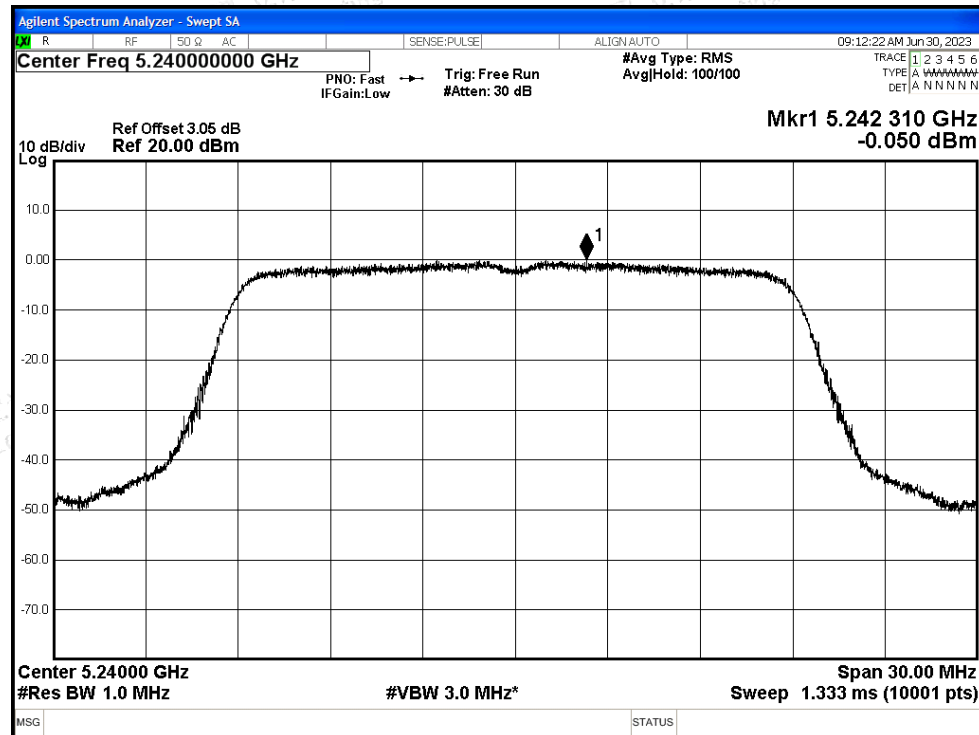


PSD NVNT ac20 5200MHz Ant0

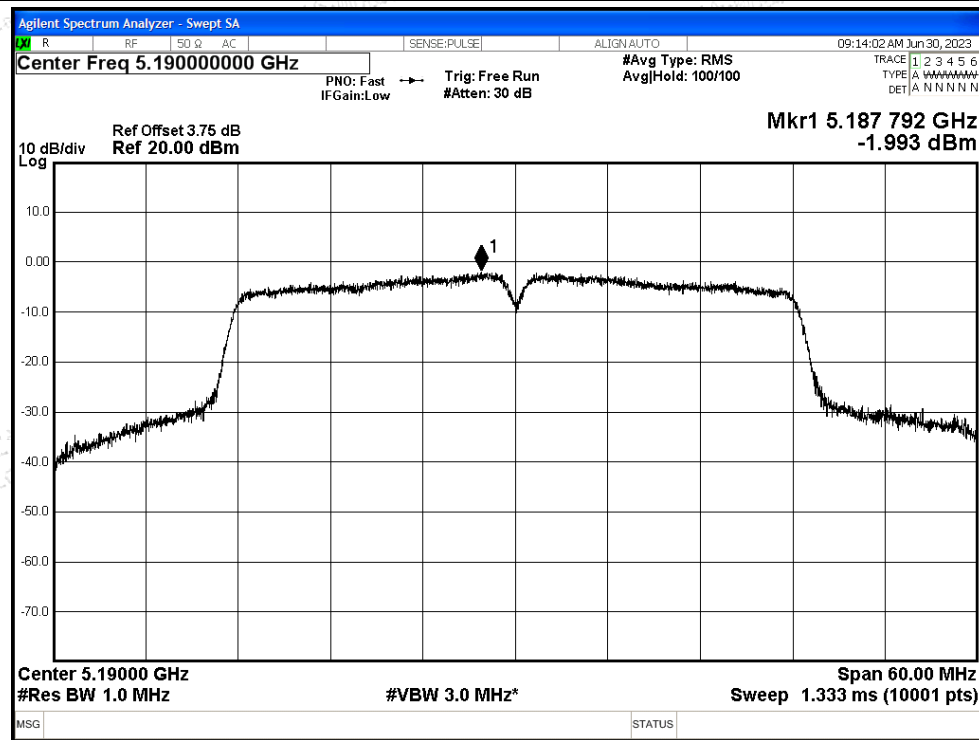




PSD NVNT ac20 5240MHz Ant0

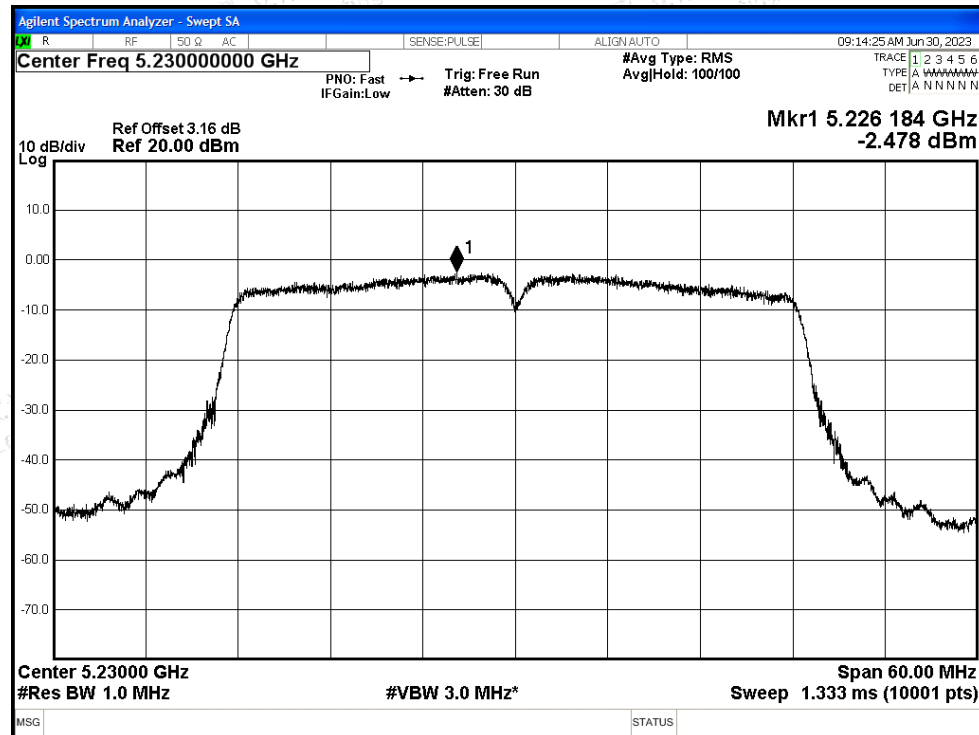


PSD NVNT ac40 5190MHz Ant0

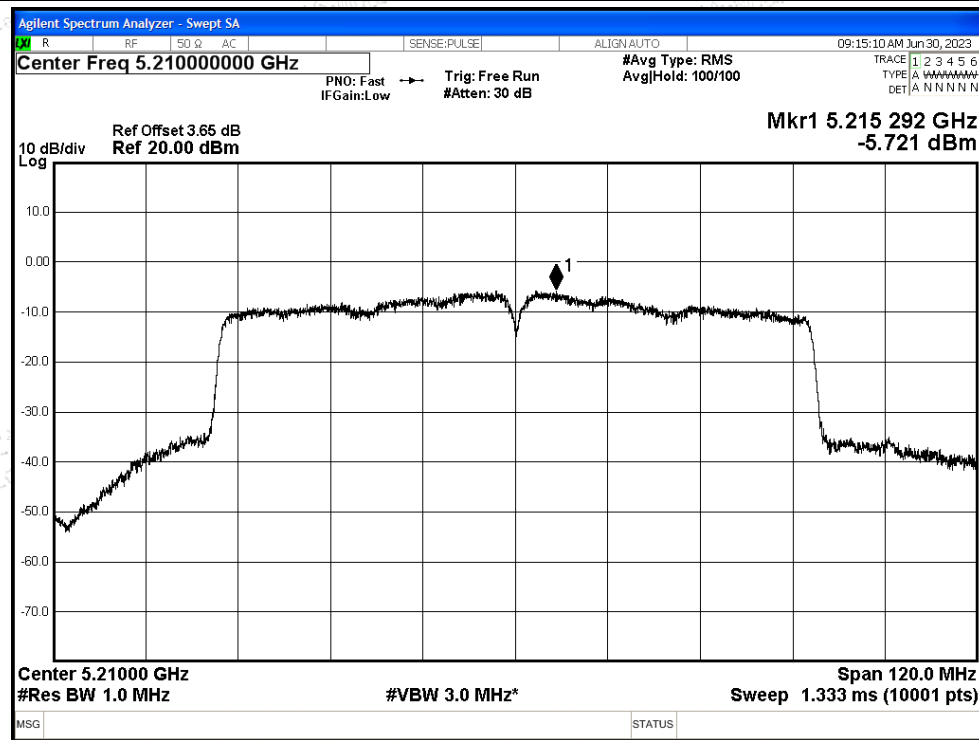




PSD NVNT ac40 5230MHz Ant0

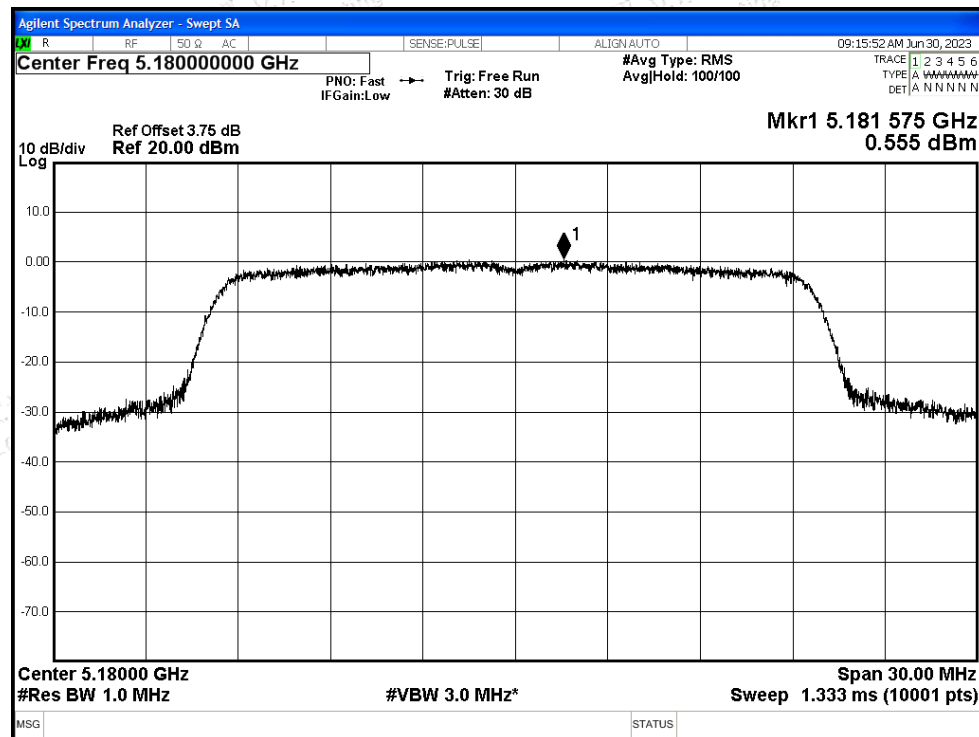


PSD NVNT ac80 5210MHz Ant0

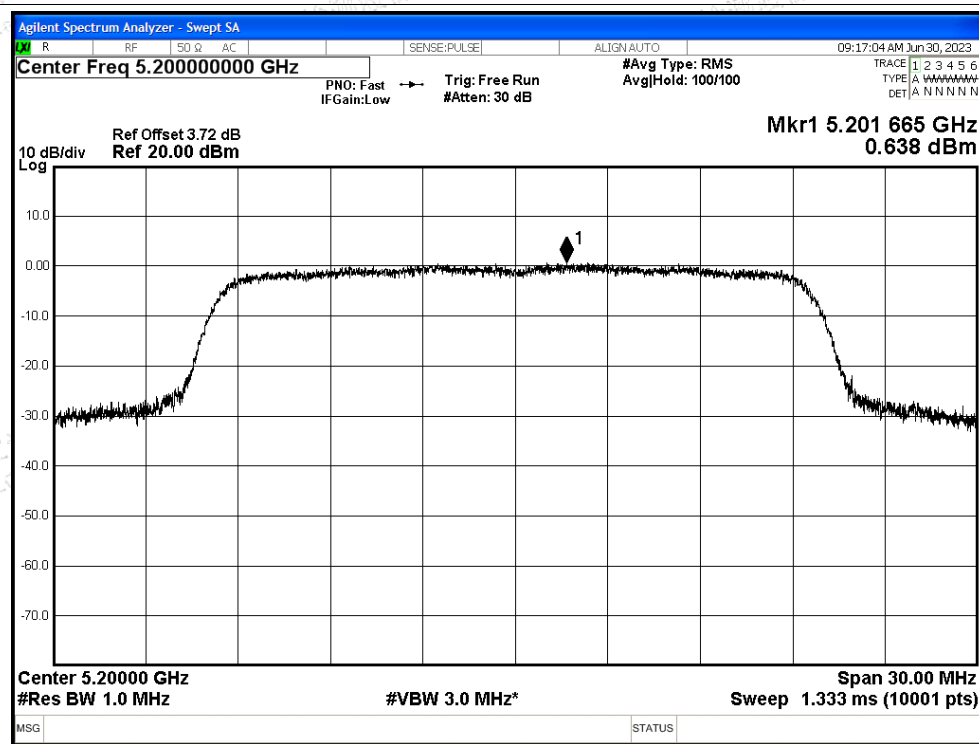




PSD NVNT ax20 5180MHz Ant0

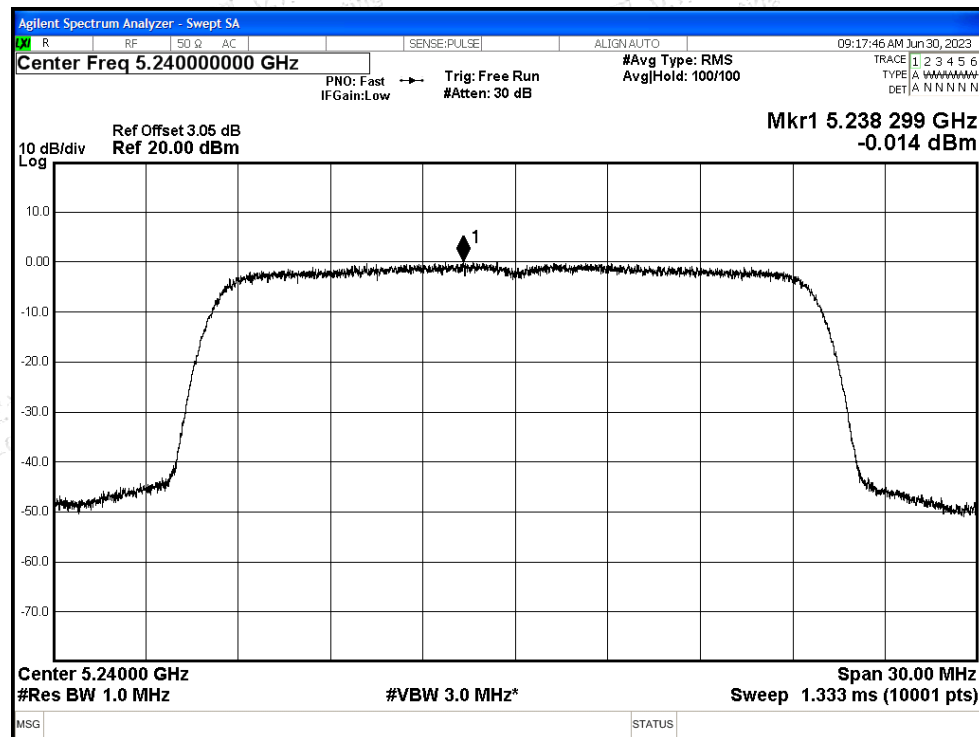


PSD NVNT ax20 5200MHz Ant0

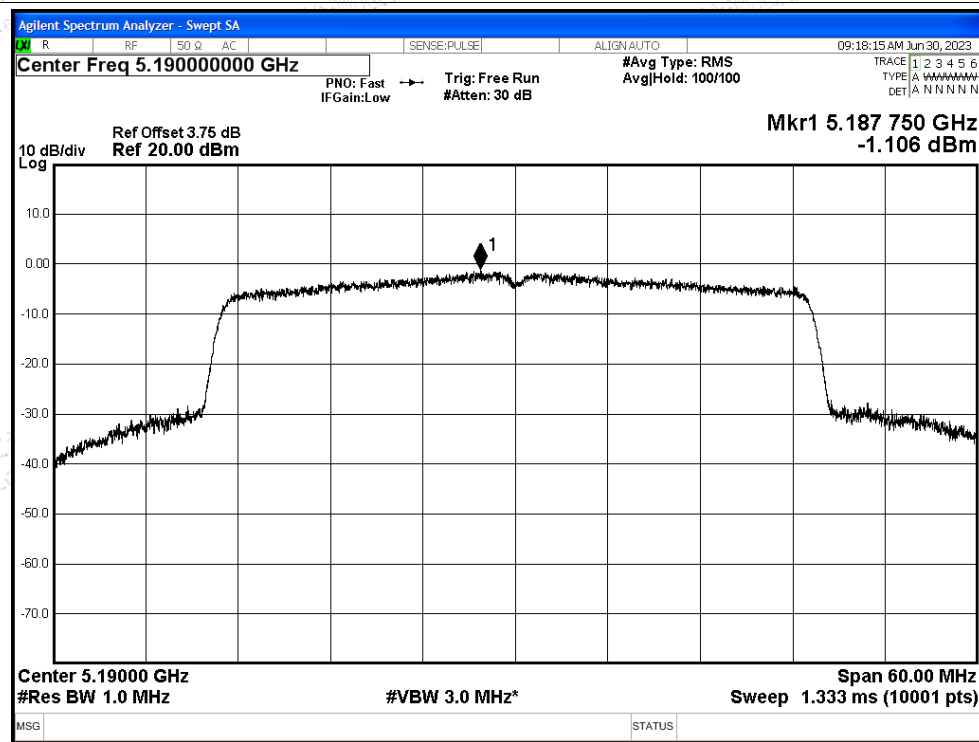




PSD NVNT ax20 5240MHz Ant0

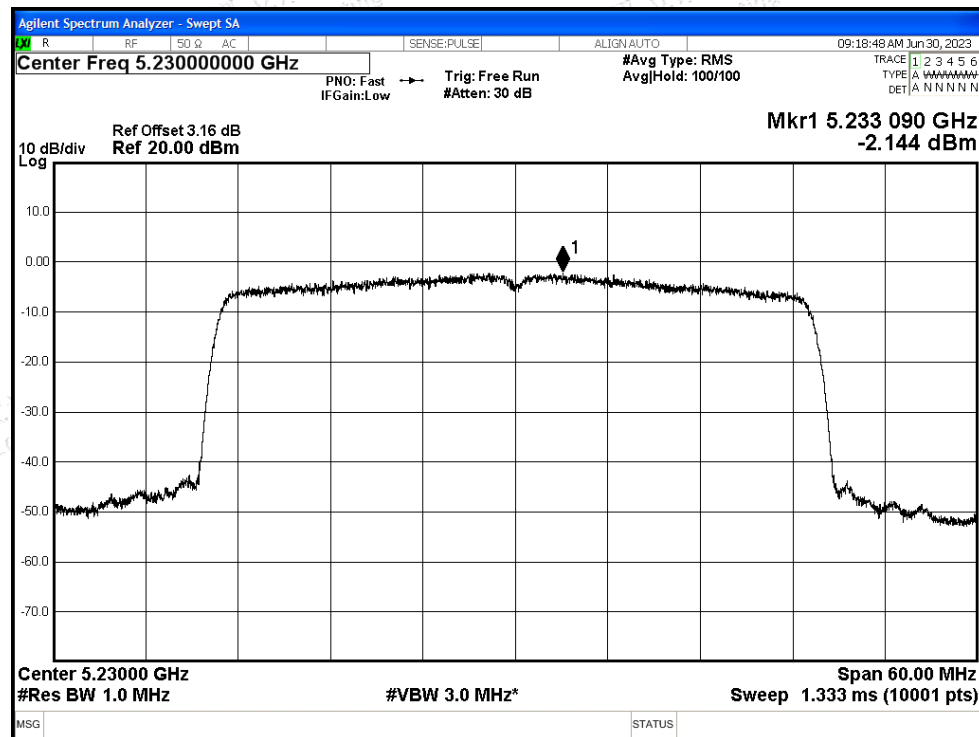


PSD NVNT ax40 5190MHz Ant0

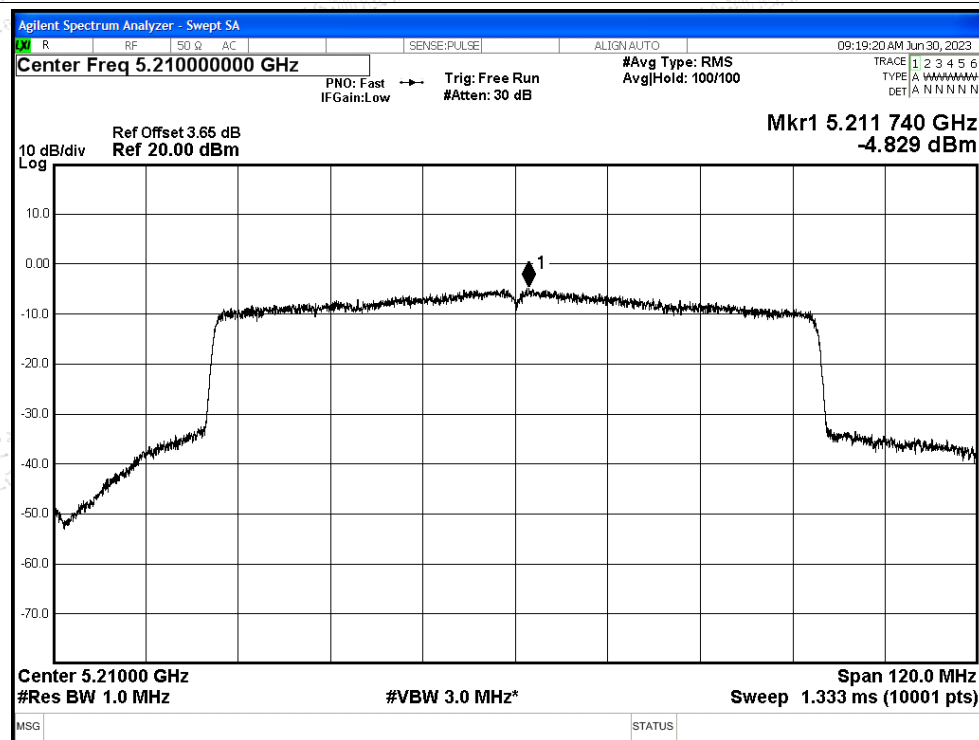




PSD NVNT ax40 5230MHz Ant0



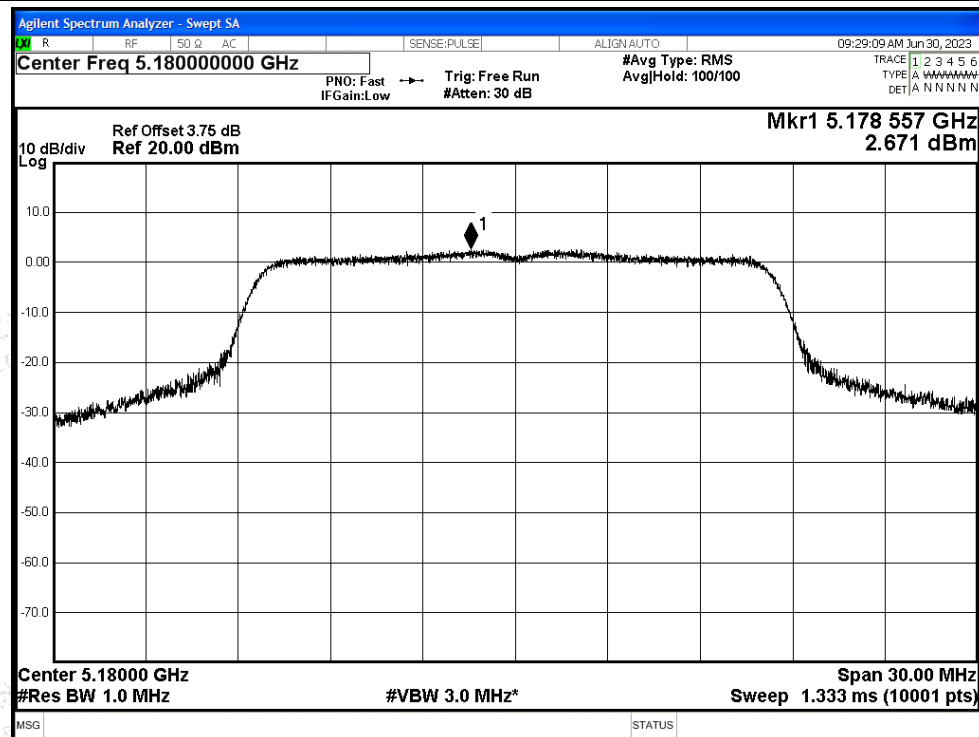
PSD NVNT ax80 5210MHz Ant0



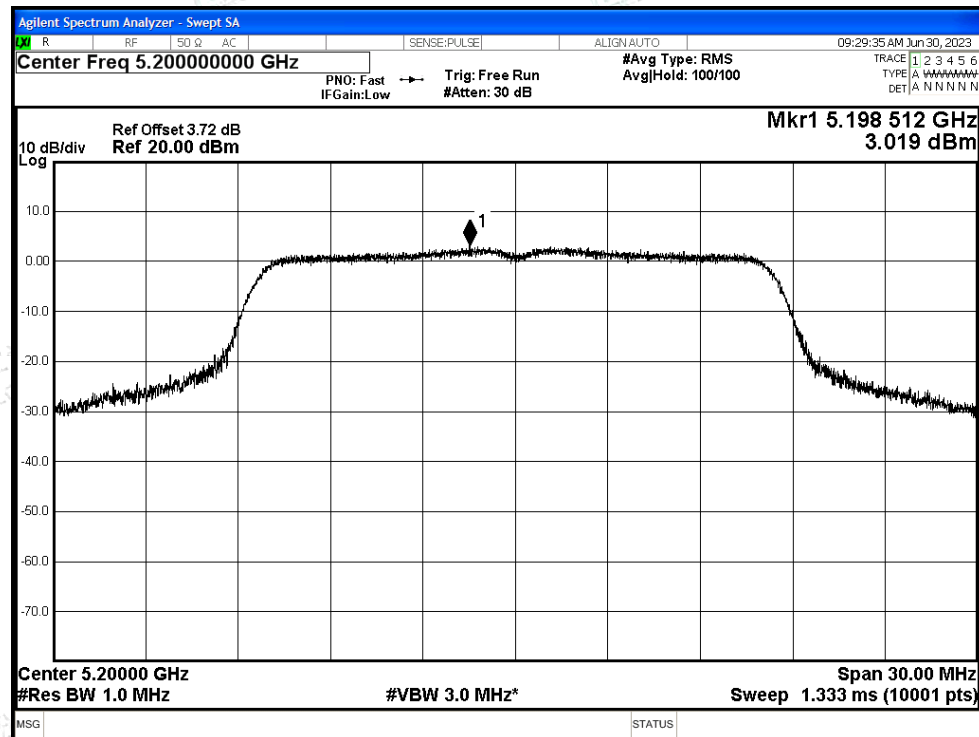


Test Graphs

PSD NVNT a 5180MHz Ant1

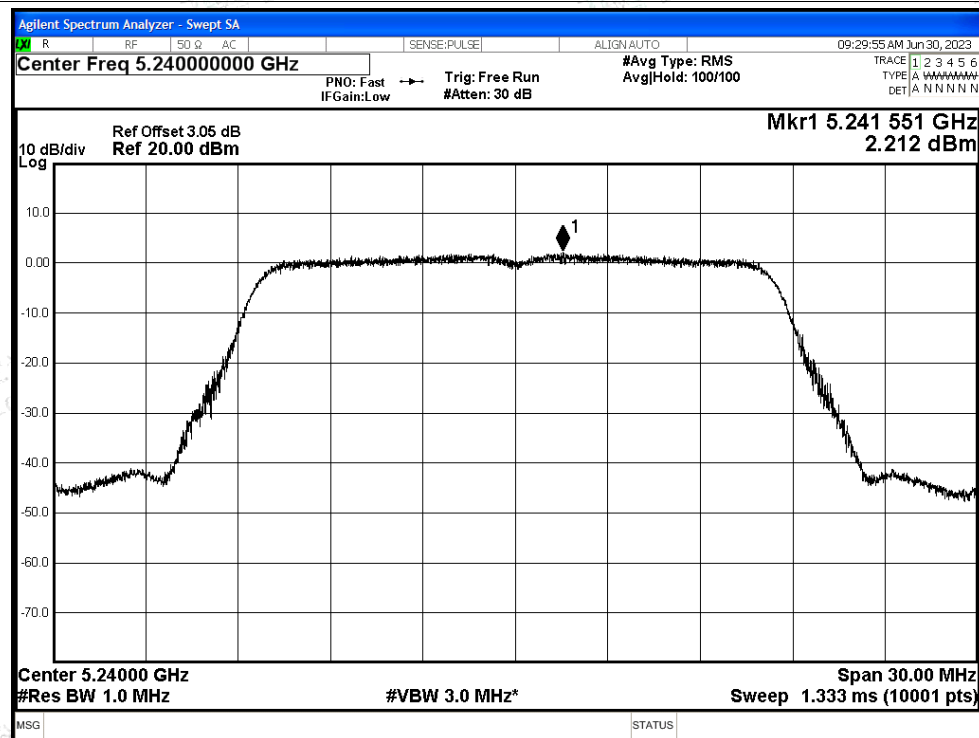


PSD NVNT a 5200MHz Ant1

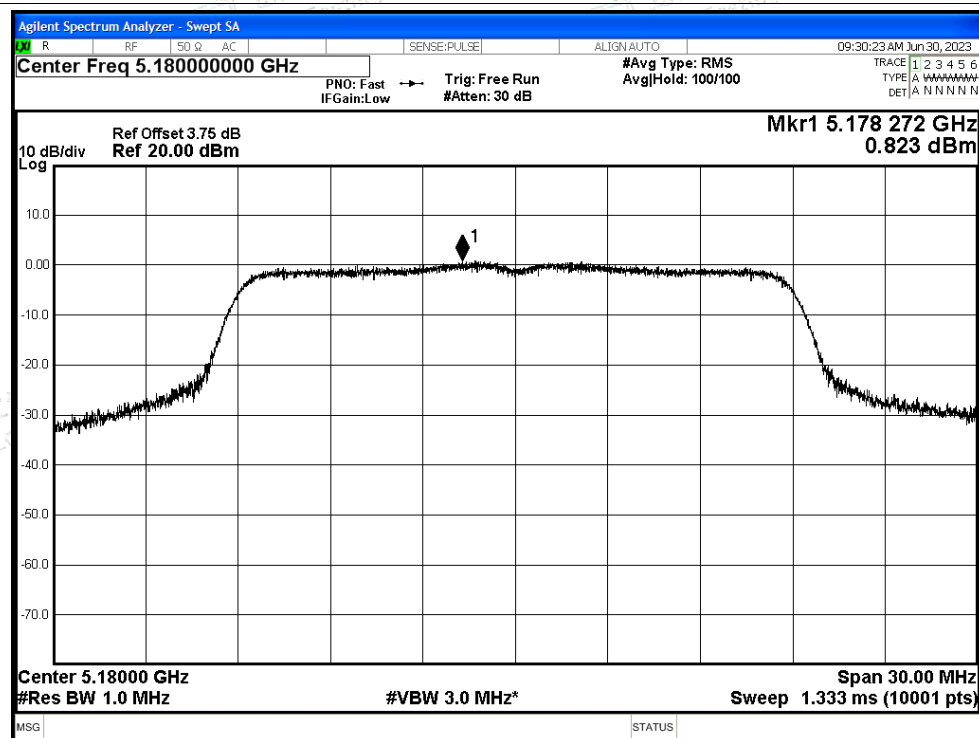




PSD NVNT a 5240MHz Ant1

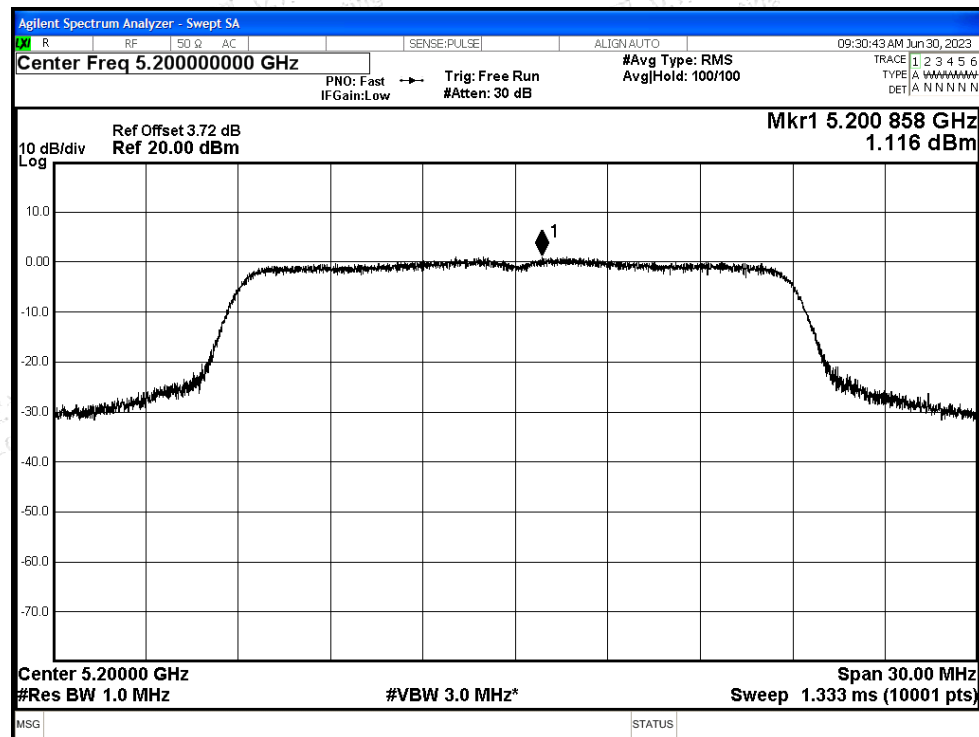


PSD NVNT n20 5180MHz Ant1

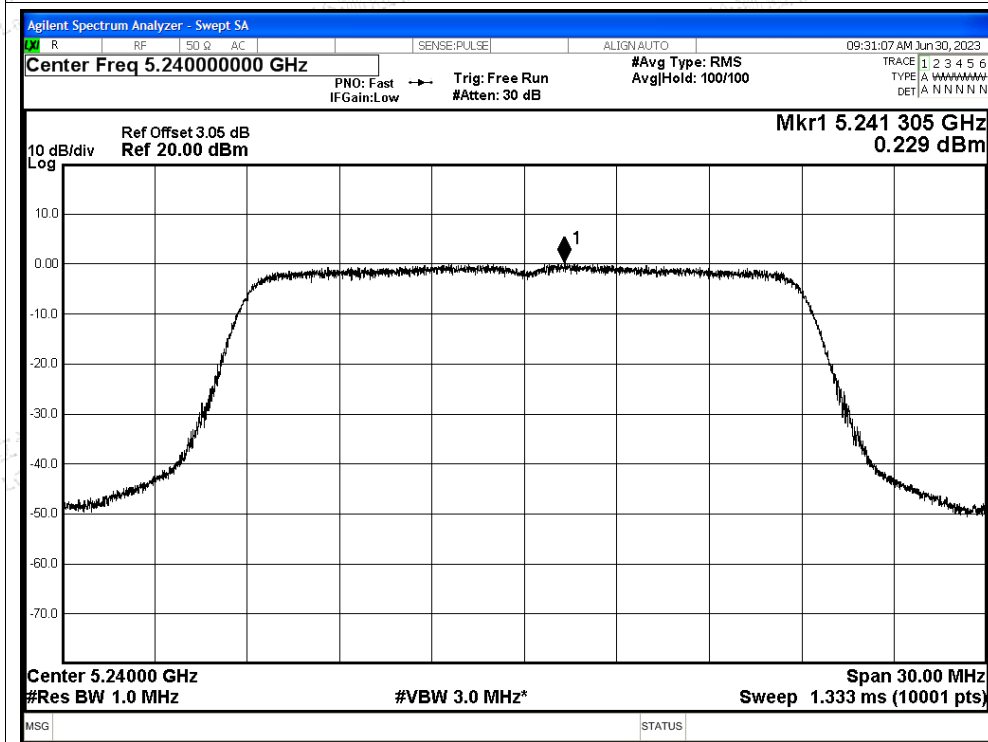




PSD NVNT n20 5200MHz Ant1

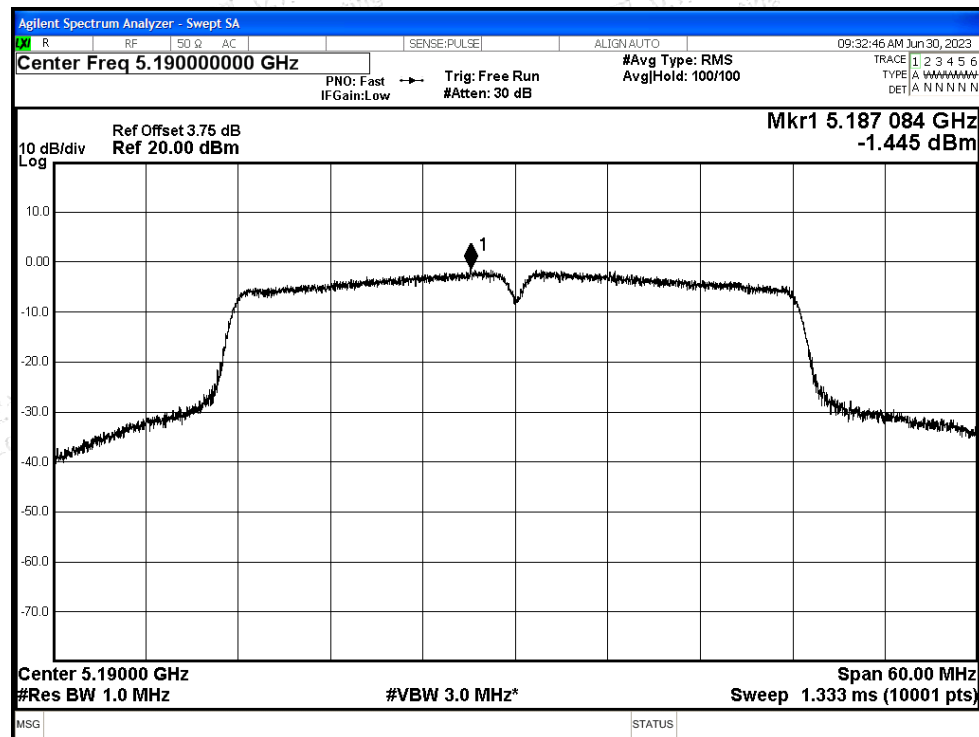


PSD NVNT n20 5240MHz Ant1

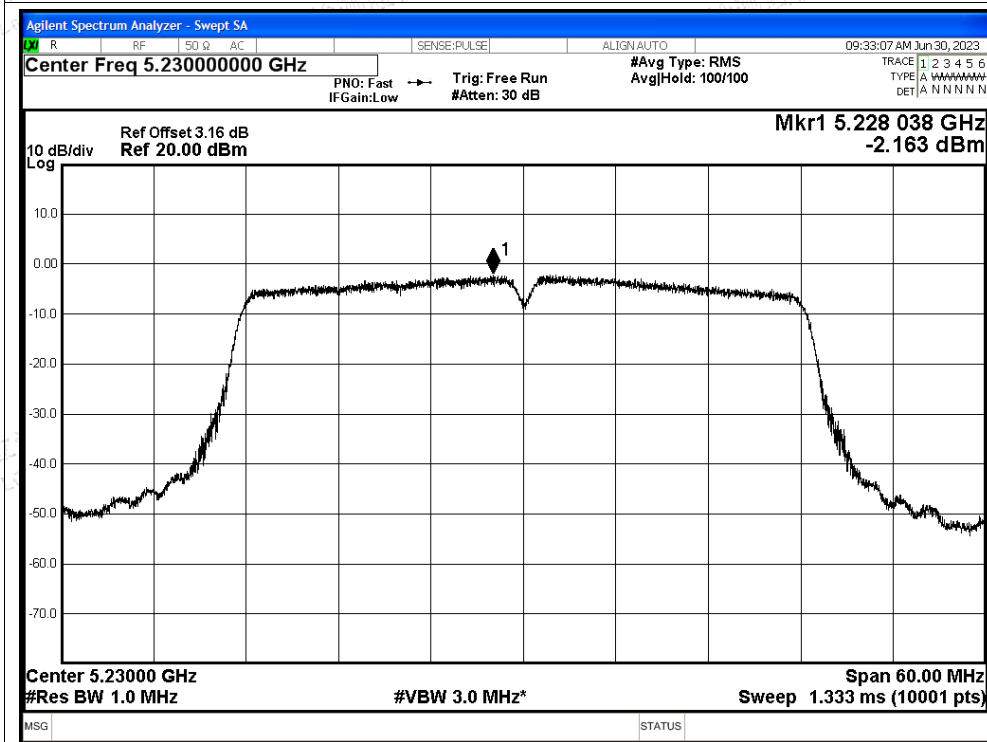




PSD NVNT n40 5190MHz Ant1

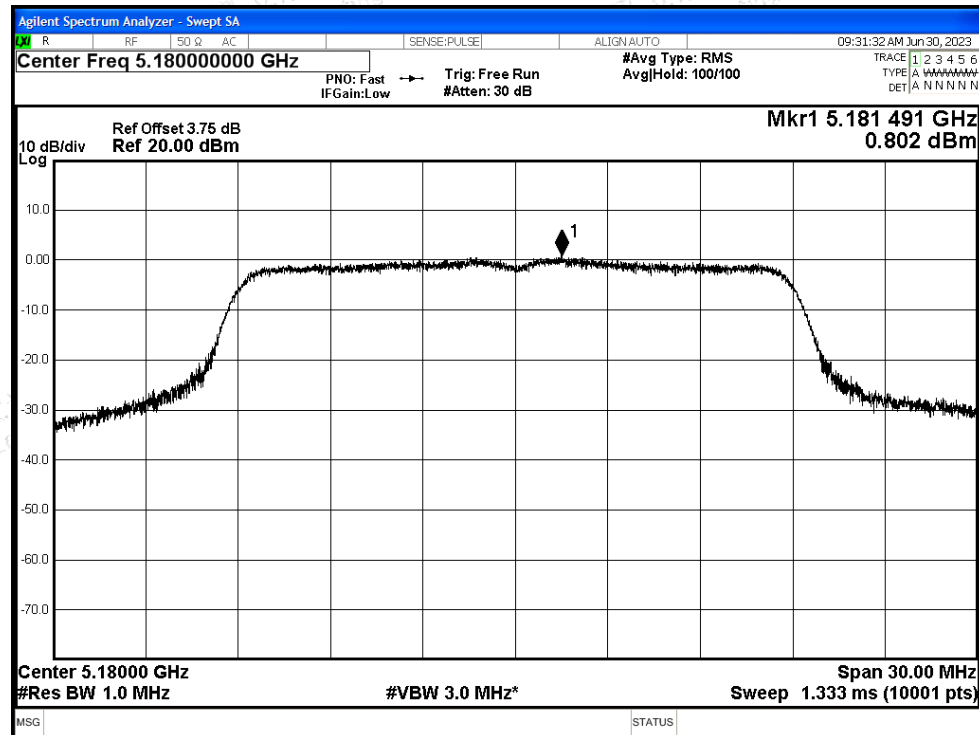


PSD NVNT n40 5230MHz Ant1

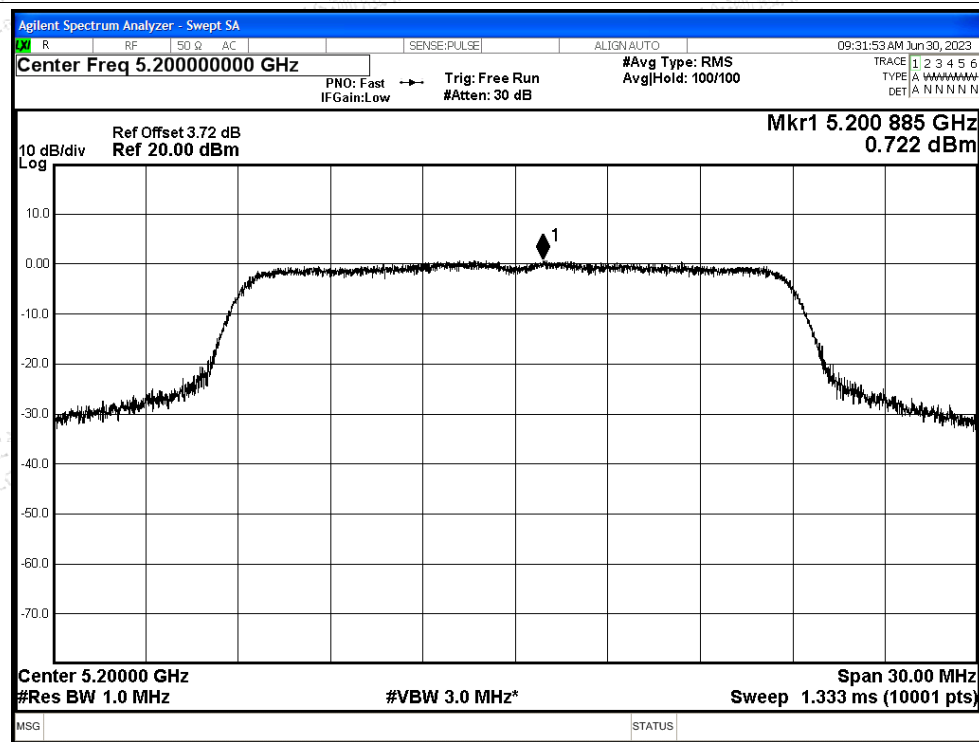




PSD NVNT ac20 5180MHz Ant1

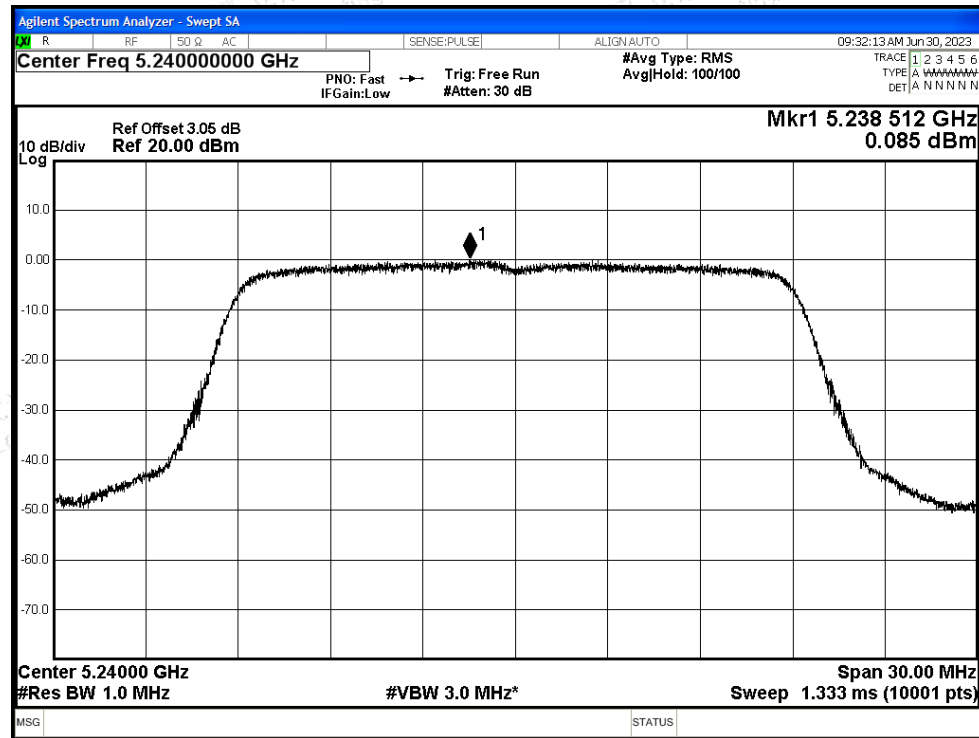


PSD NVNT ac20 5200MHz Ant1

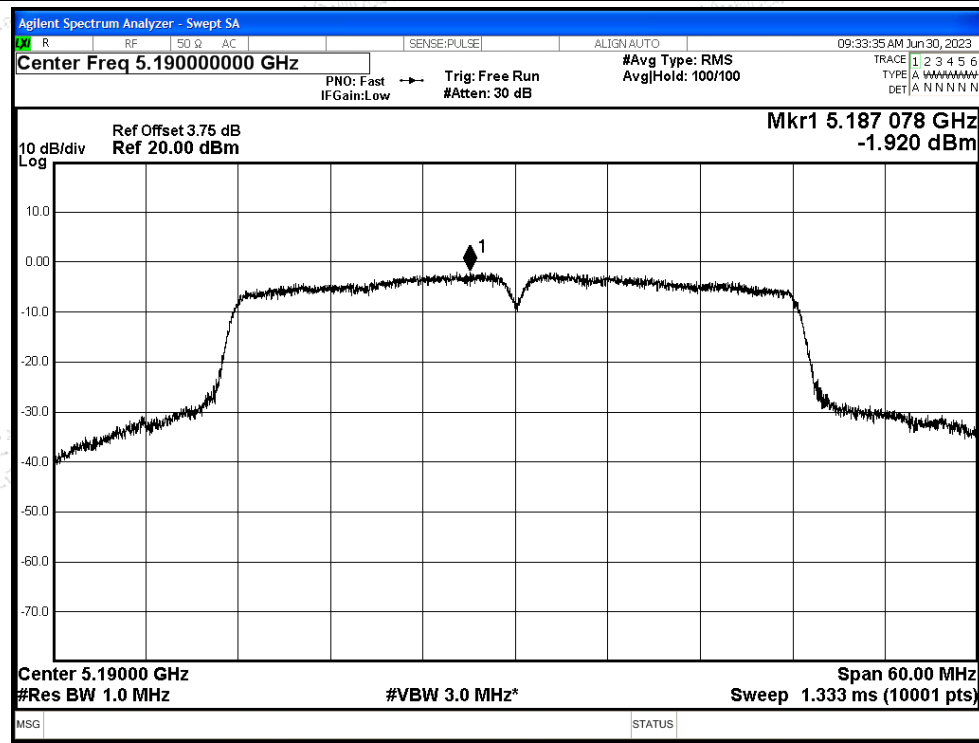




PSD NVNT ac20 5240MHz Ant1

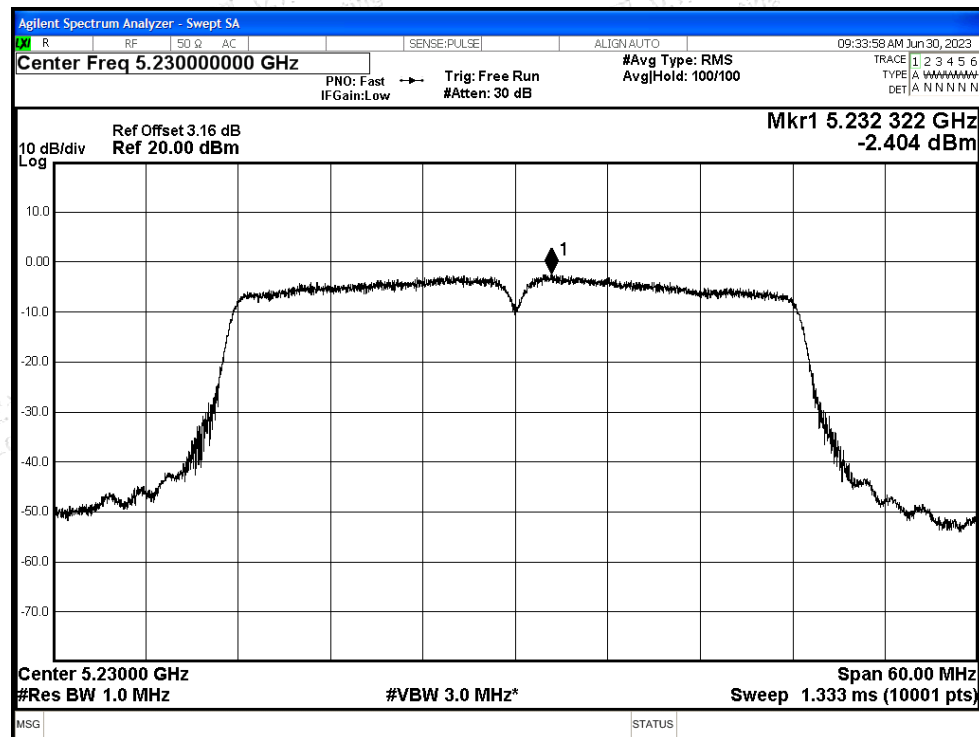


PSD NVNT ac40 5190MHz Ant1

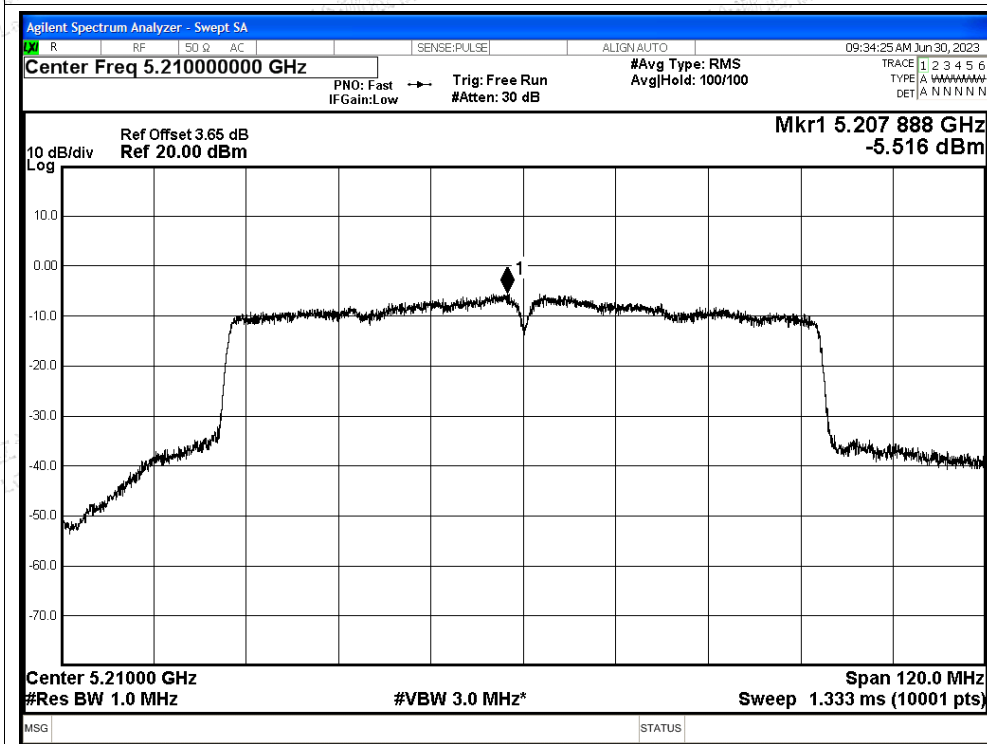




PSD NVNT ac40 5230MHz Ant1

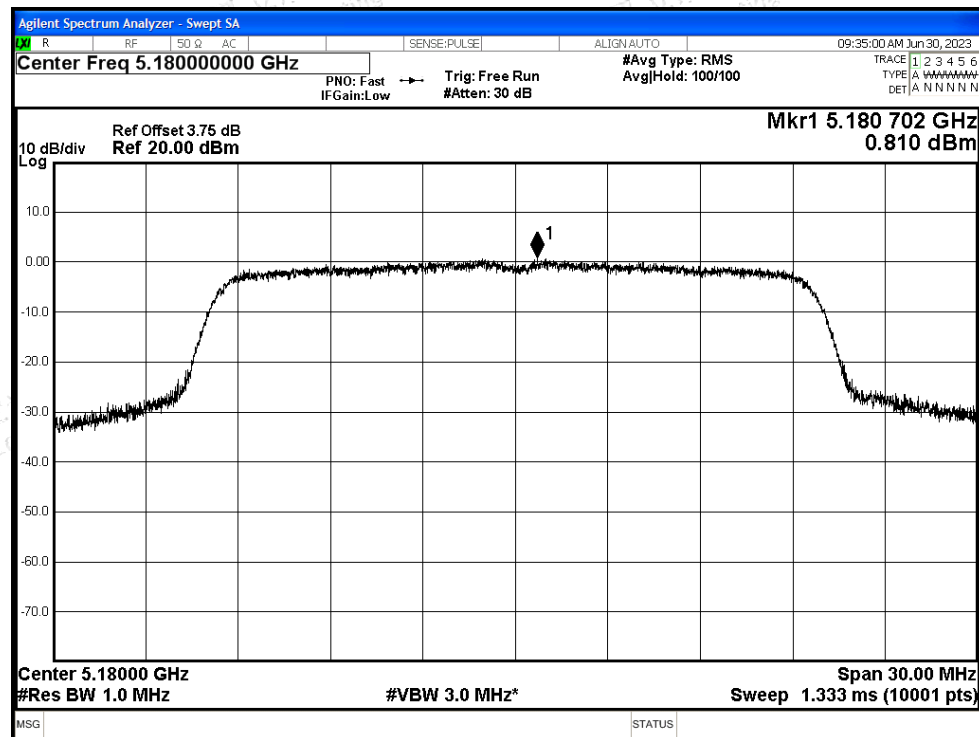


PSD NVNT ac80 5210MHz Ant1

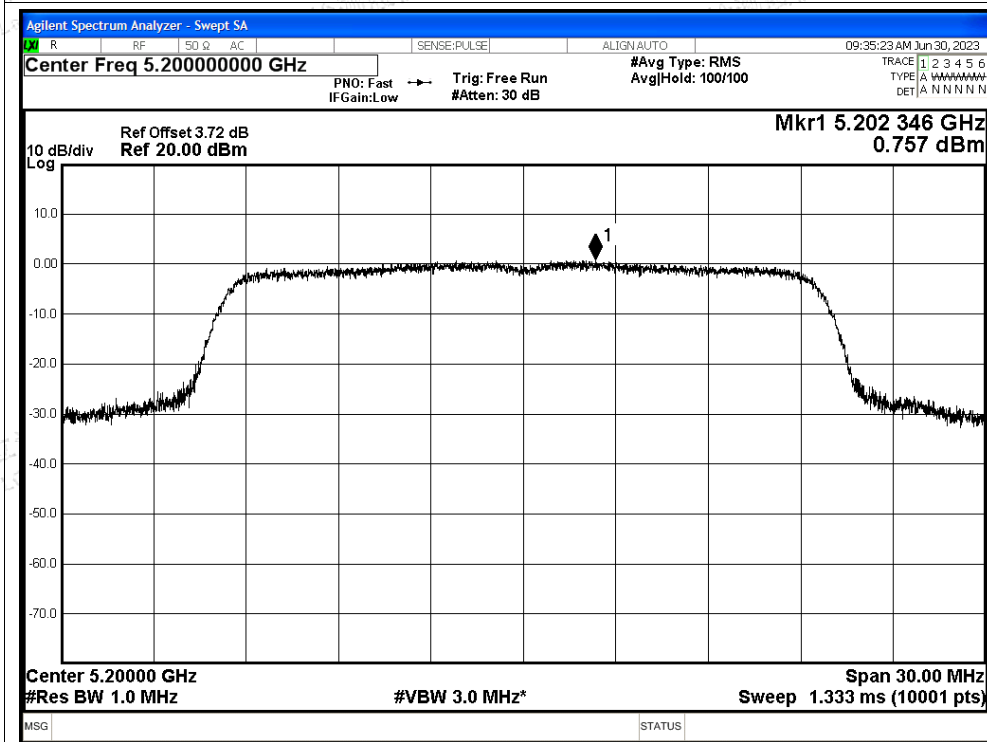




PSD NVNT ax20 5180MHz Ant1

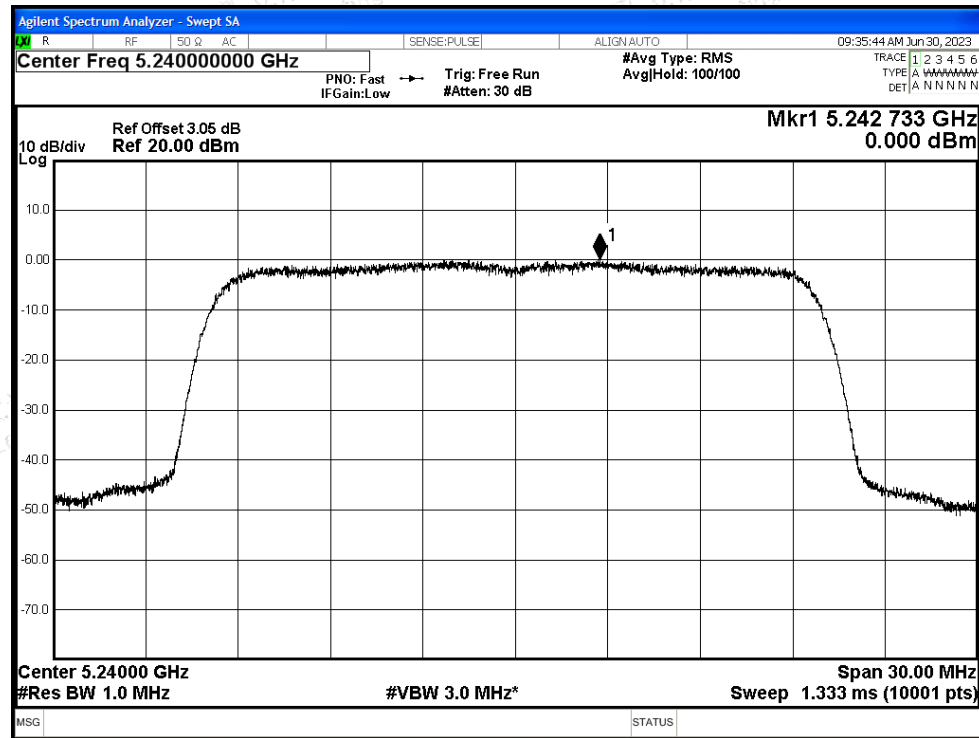


PSD NVNT ax20 5200MHz Ant1

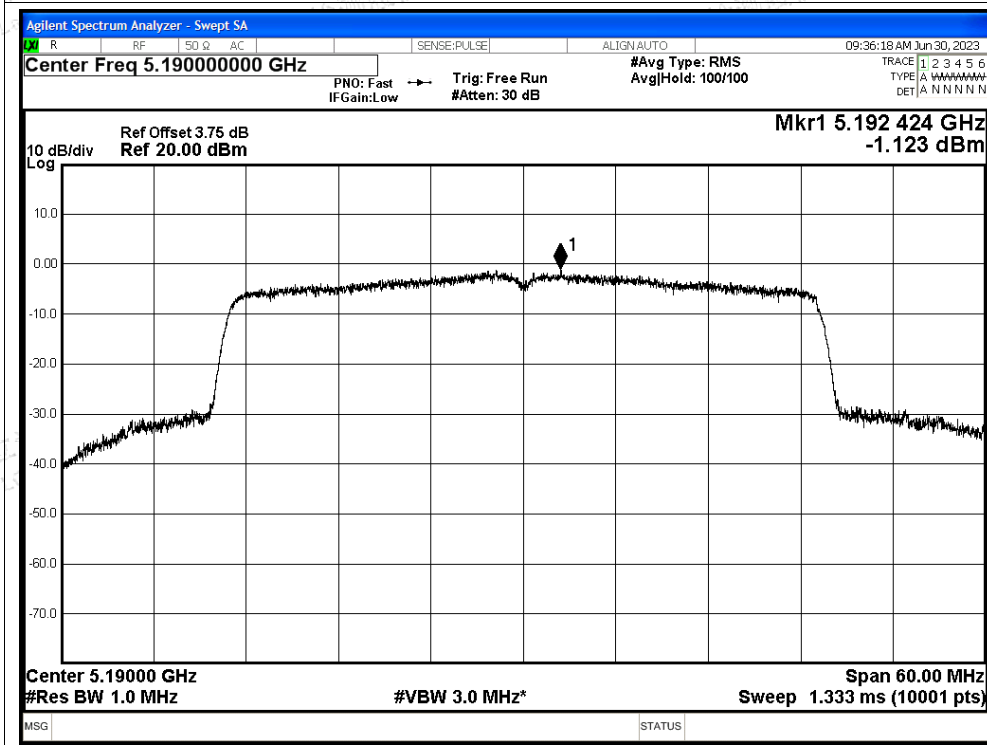




PSD NVNT ax20 5240MHz Ant1

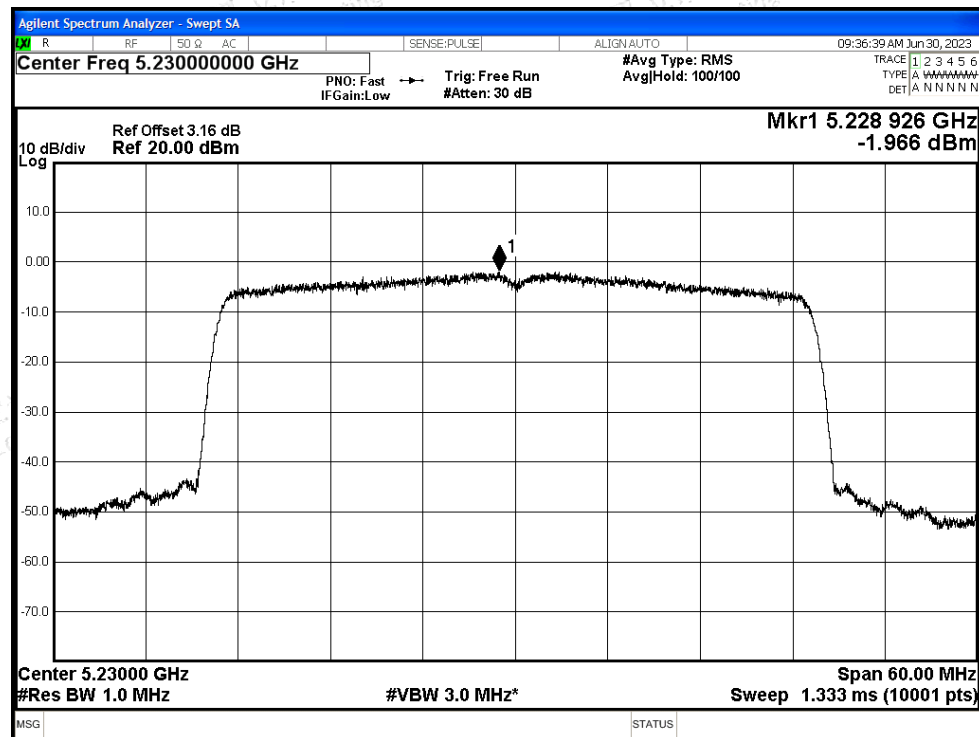


PSD NVNT ax40 5190MHz Ant1

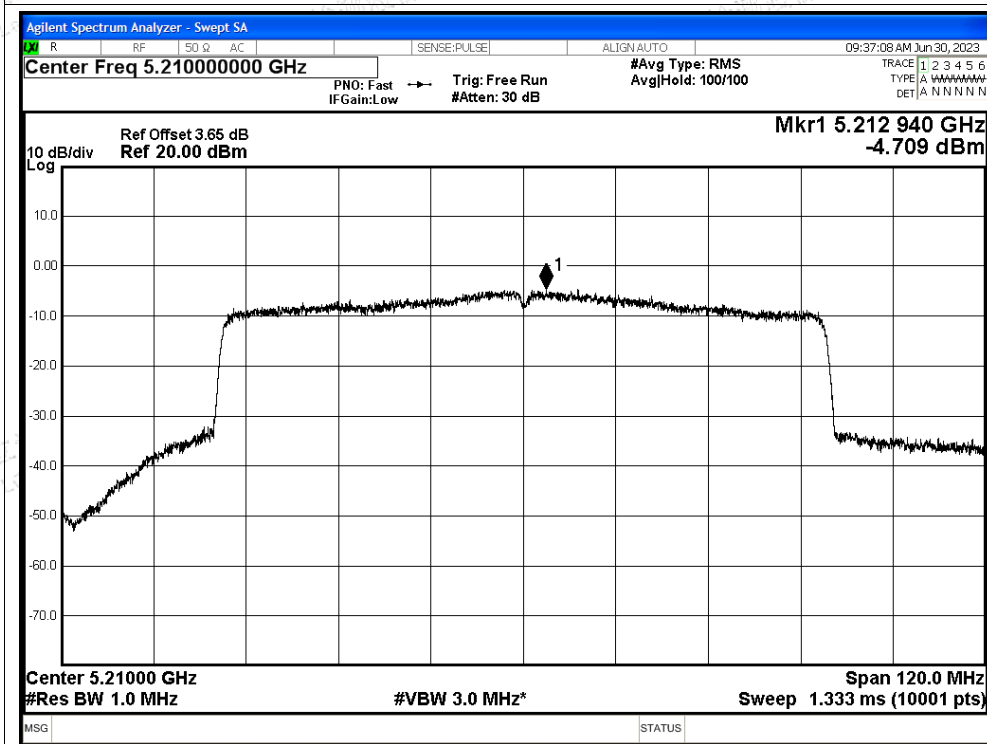




PSD NVNT ax40 5230MHz Ant1



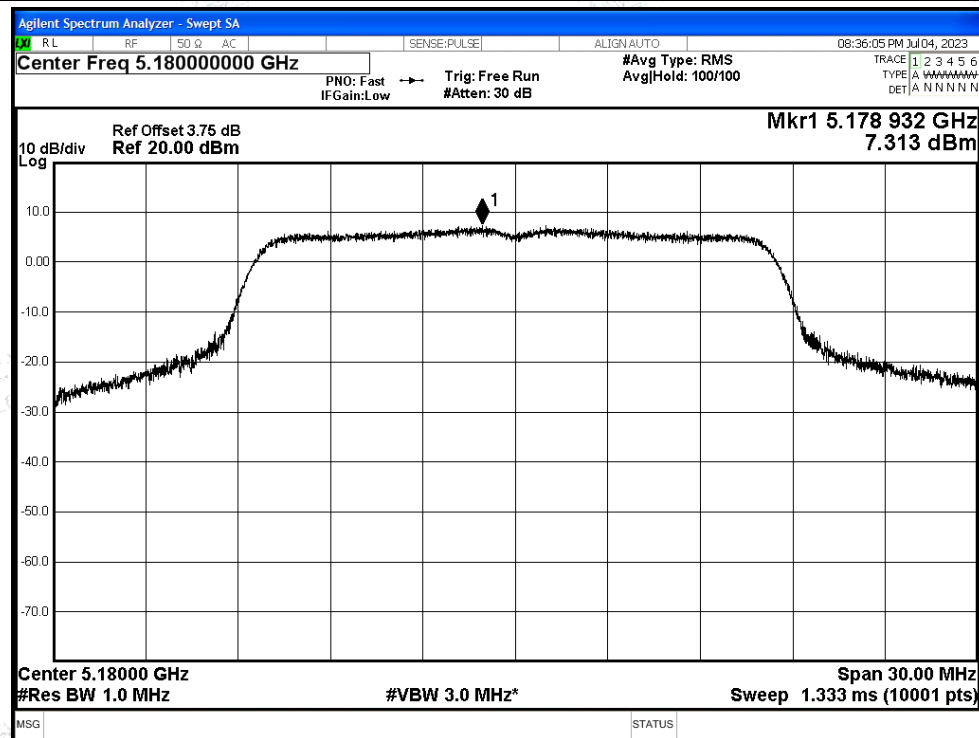
PSD NVNT ax80 5210MHz Ant1



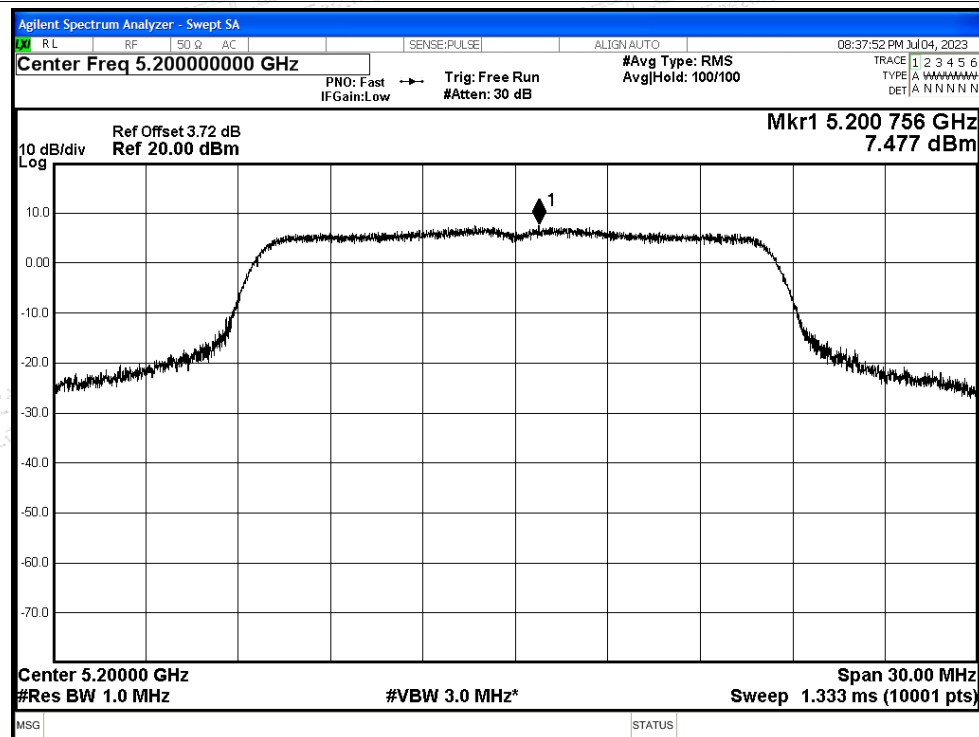


Test Graphs

PSD NVNT a 5180MHz Ant2

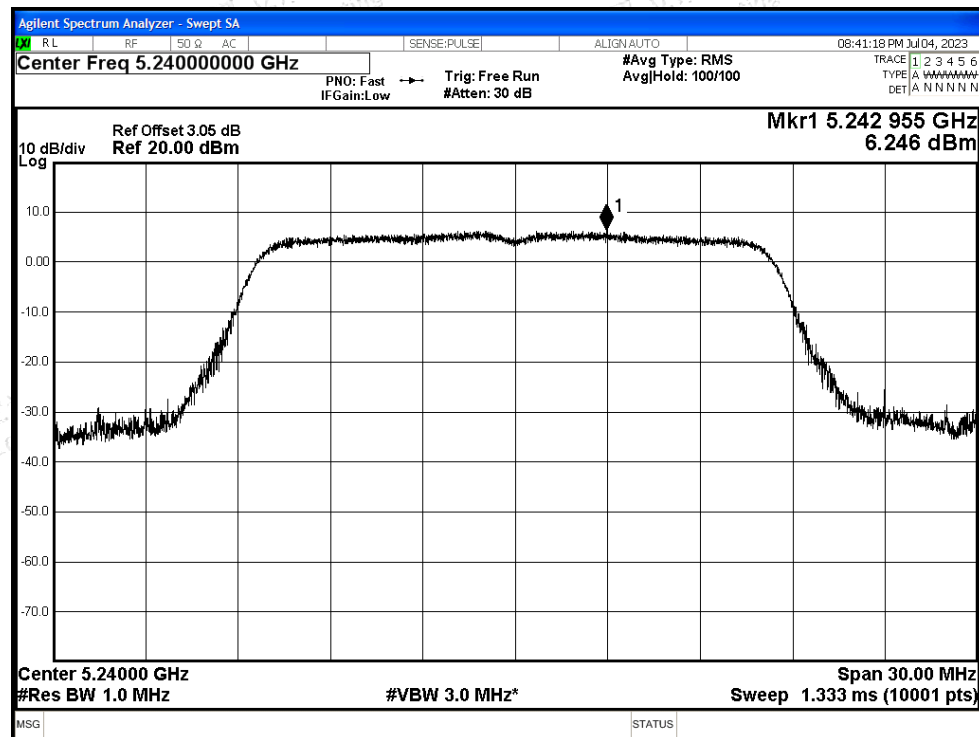


PSD NVNT a 5200MHz Ant2

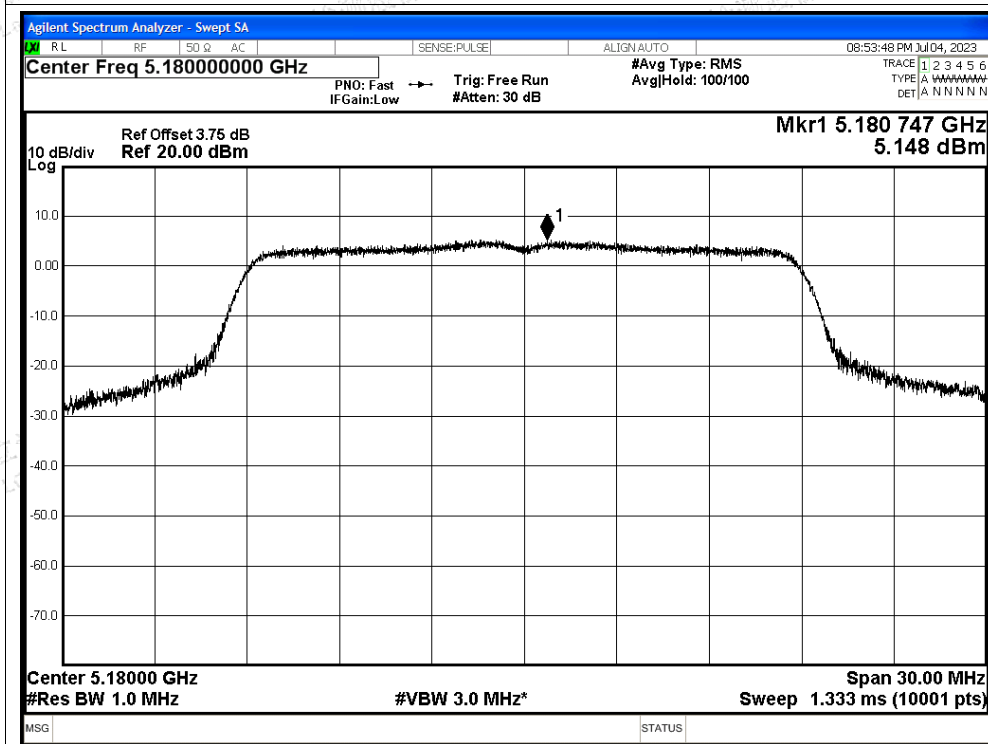




PSD NVNT a 5240MHz Ant2

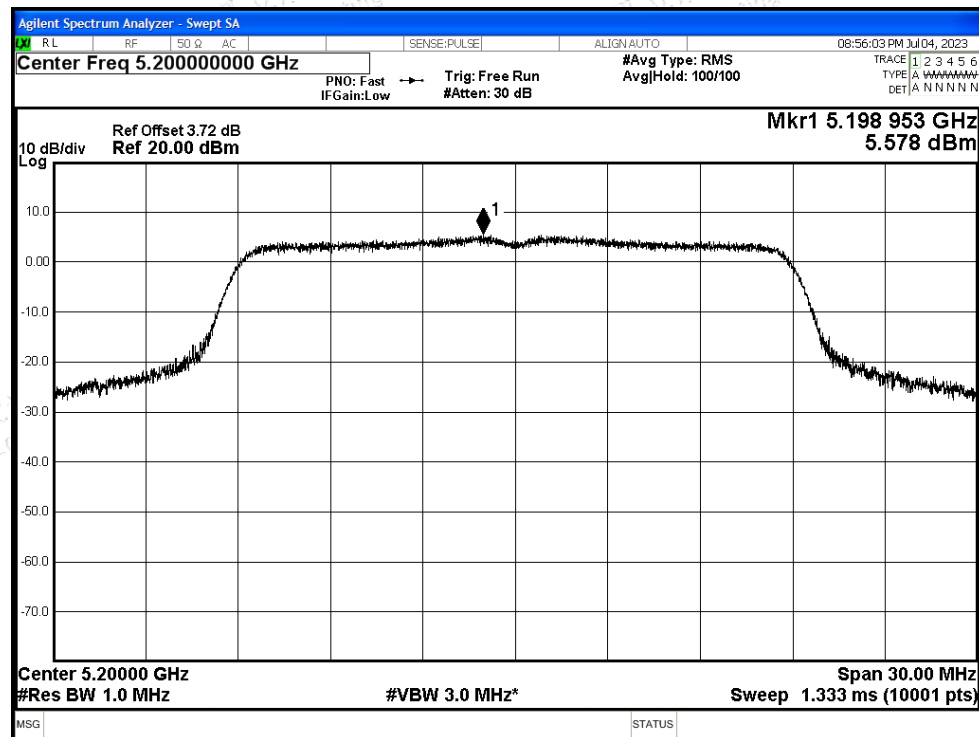


PSD NVNT n20 5180MHz Ant2

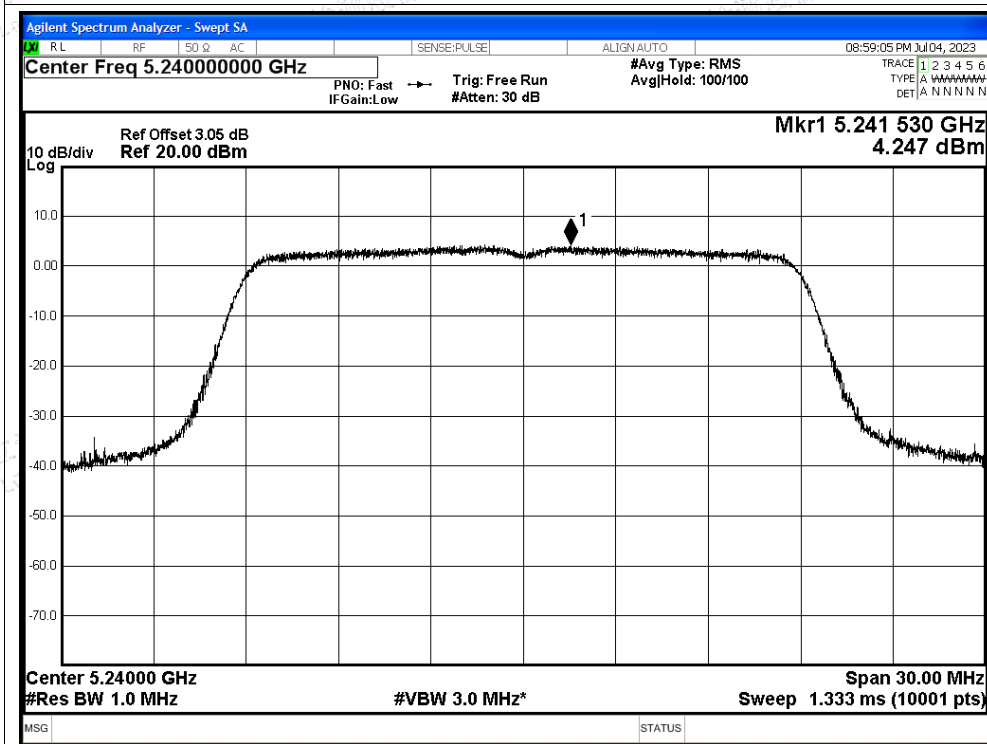


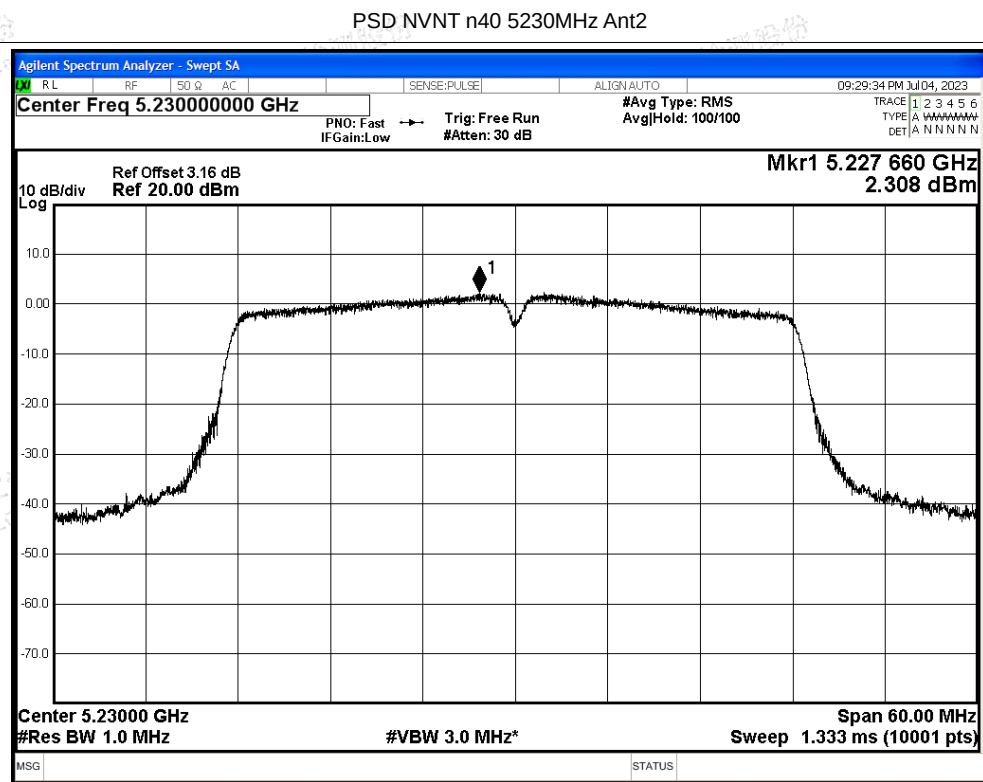
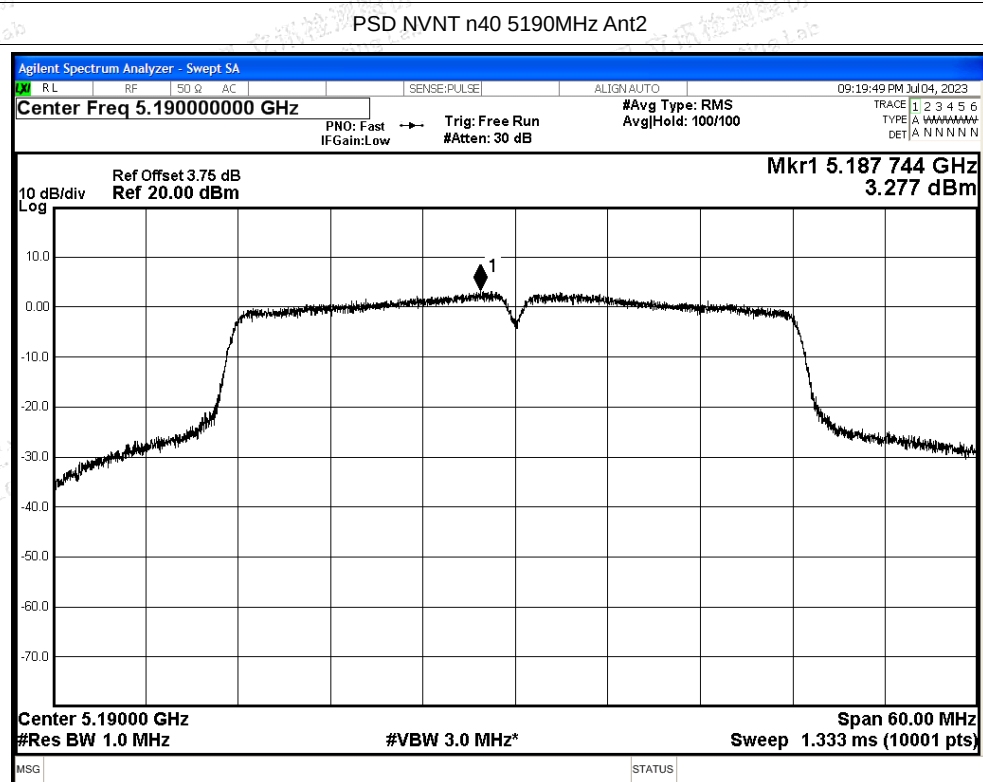


PSD NVNT n20 5200MHz Ant2



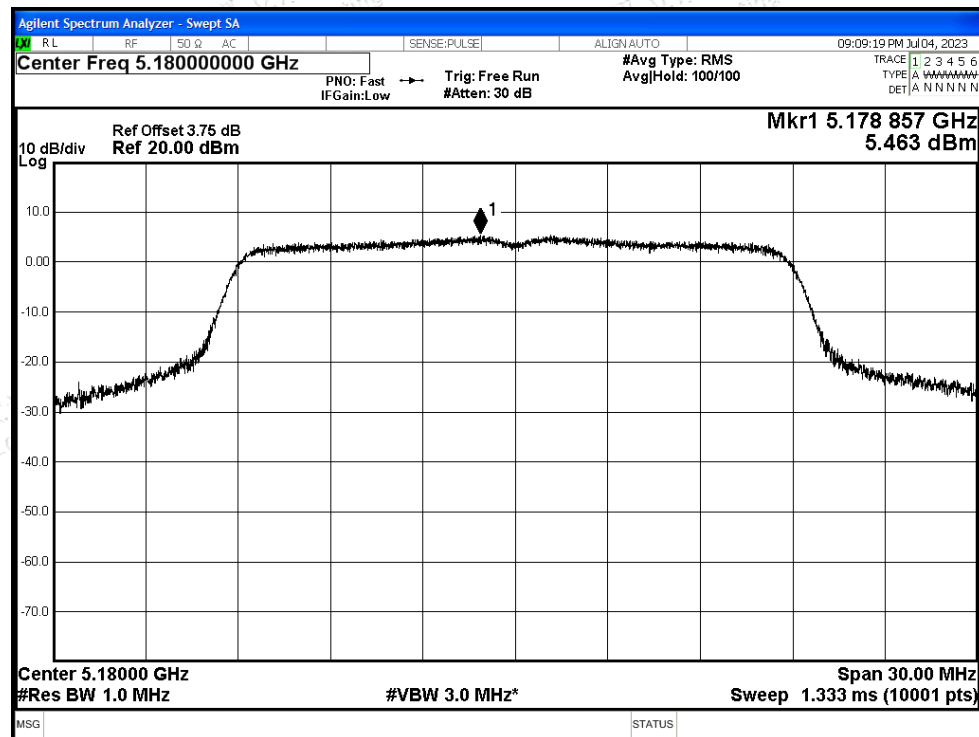
PSD NVNT n20 5240MHz Ant2



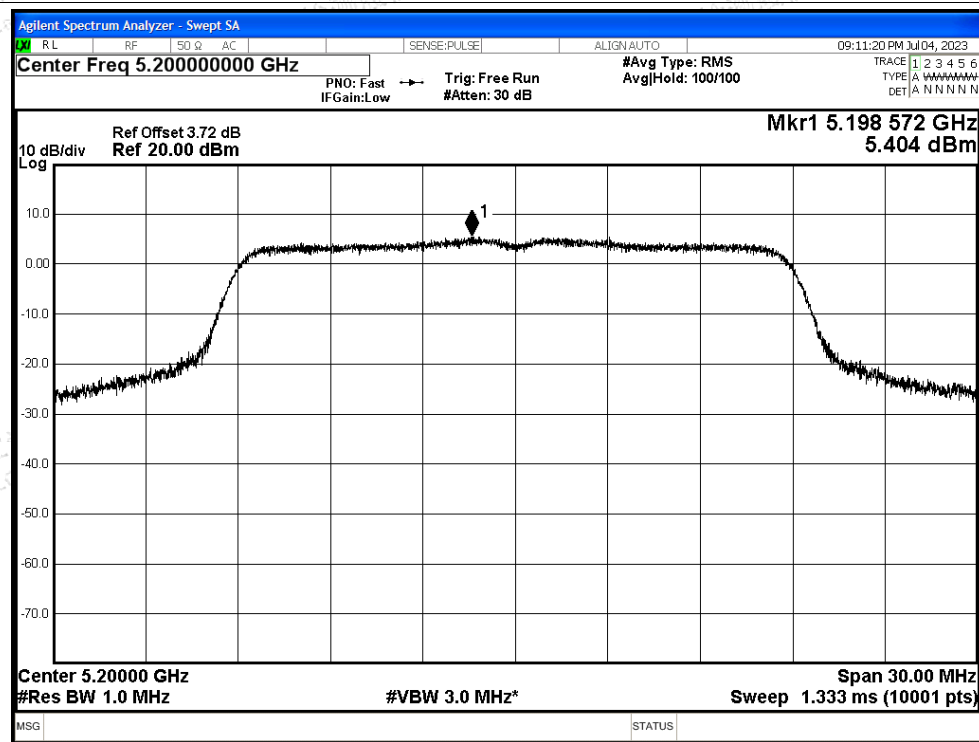




PSD NVNT ac20 5180MHz Ant2

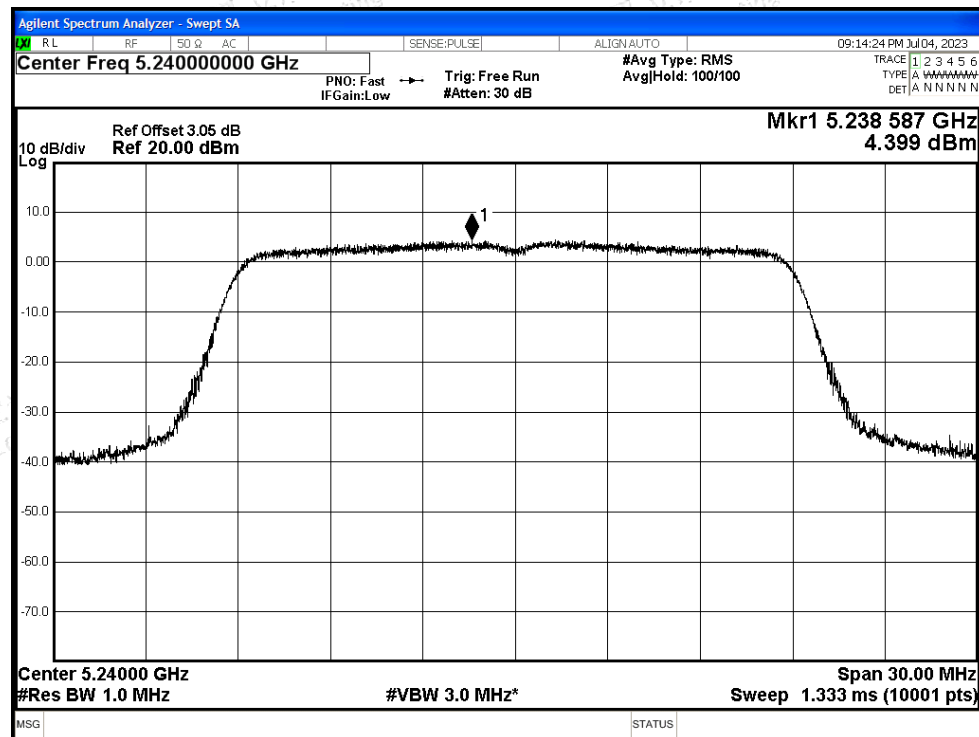


PSD NVNT ac20 5200MHz Ant2

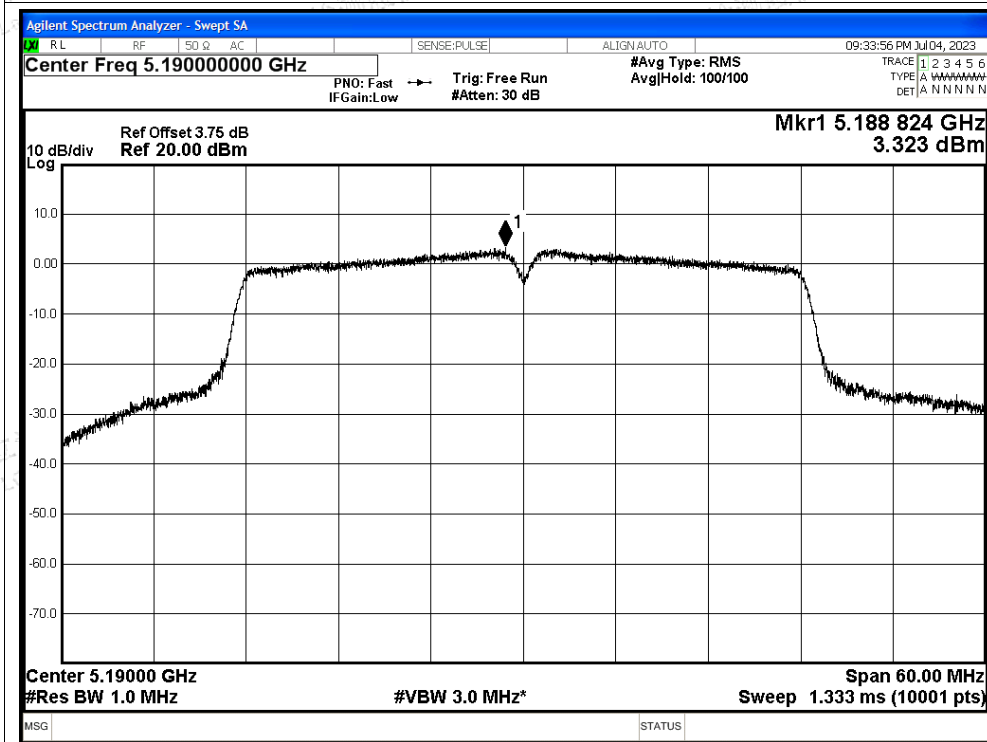




PSD NVNT ac20 5240MHz Ant2

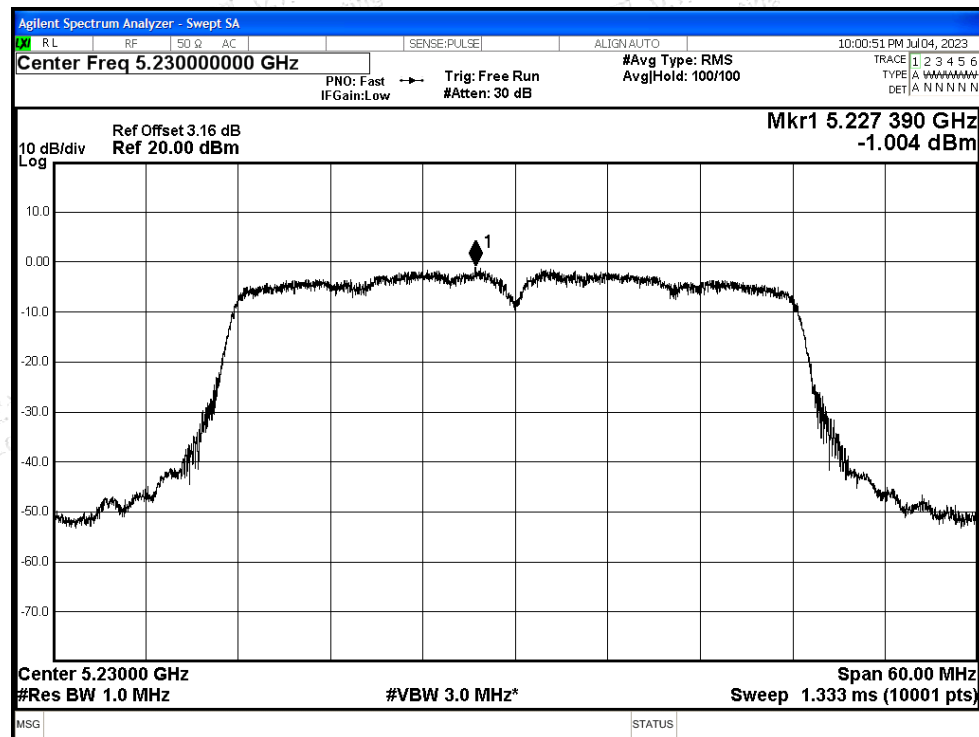


PSD NVNT ac40 5190MHz Ant2

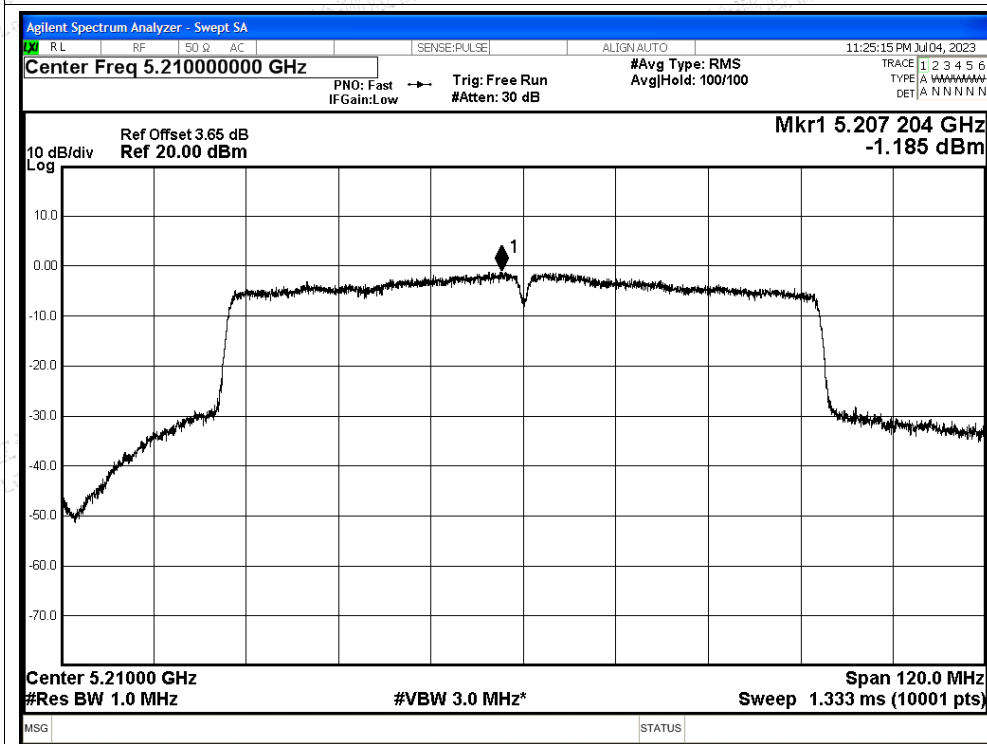




PSD NVNT ac40 5230MHz Ant2

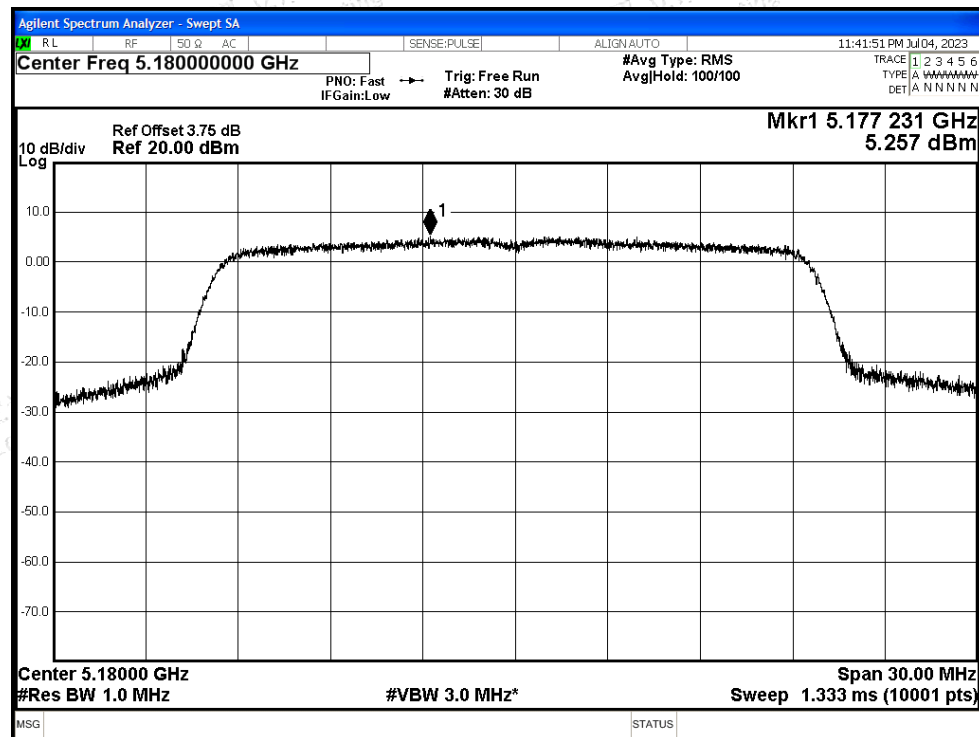


PSD NVNT ac80 5210MHz Ant2

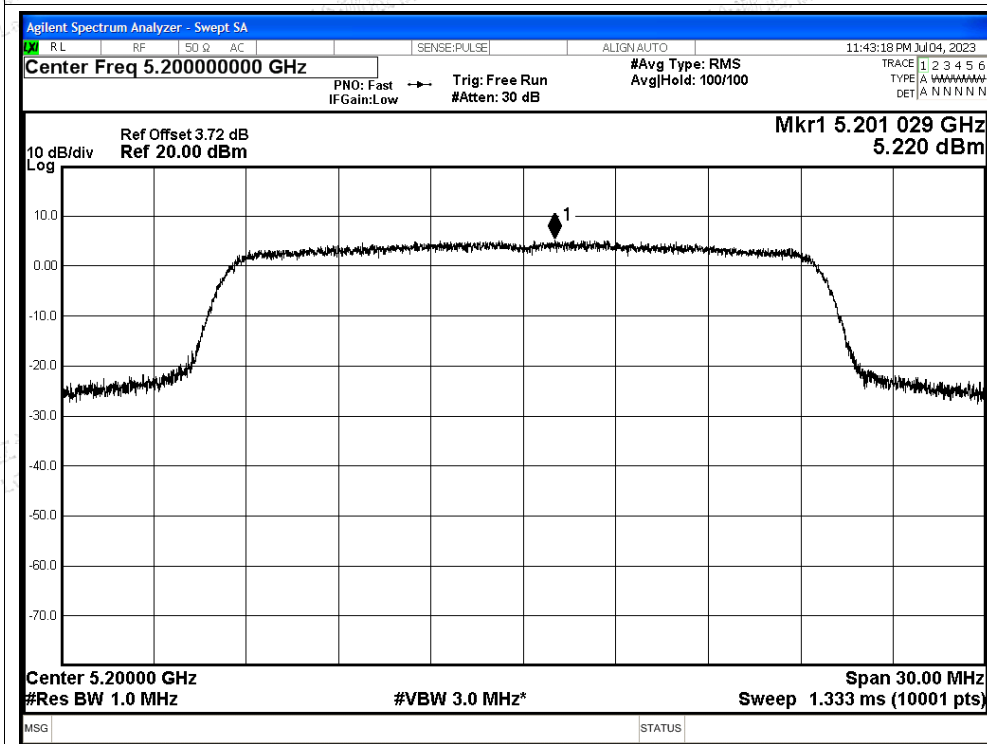




PSD NVNT ax20 5180MHz Ant2

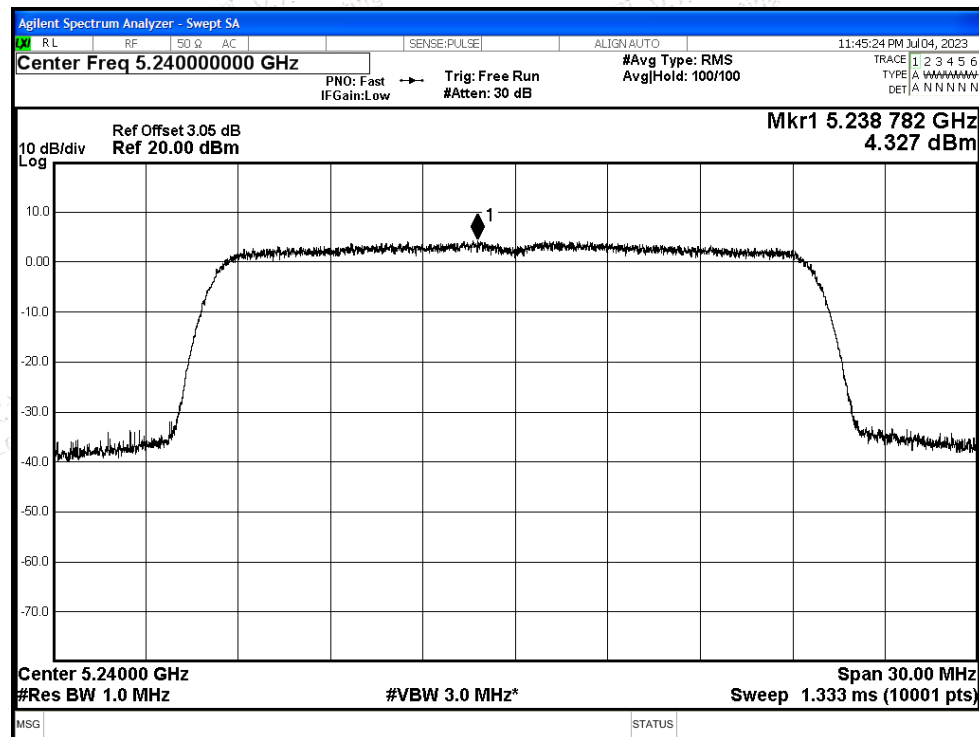


PSD NVNT ax20 5200MHz Ant2

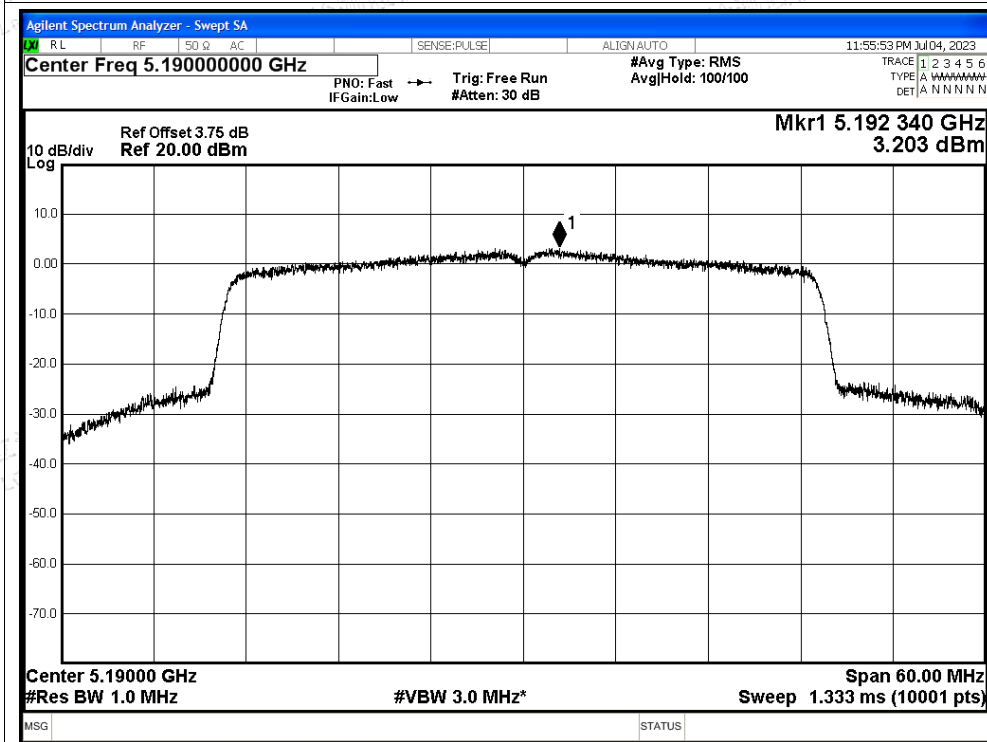




PSD NVNT ax20 5240MHz Ant2

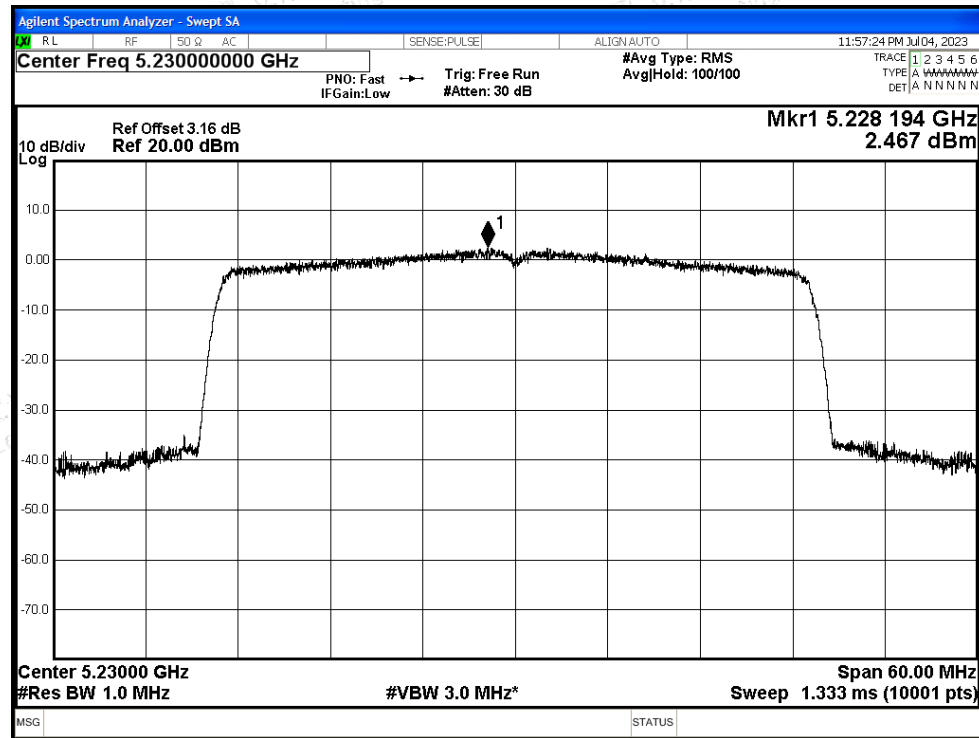


PSD NVNT ax40 5190MHz Ant2

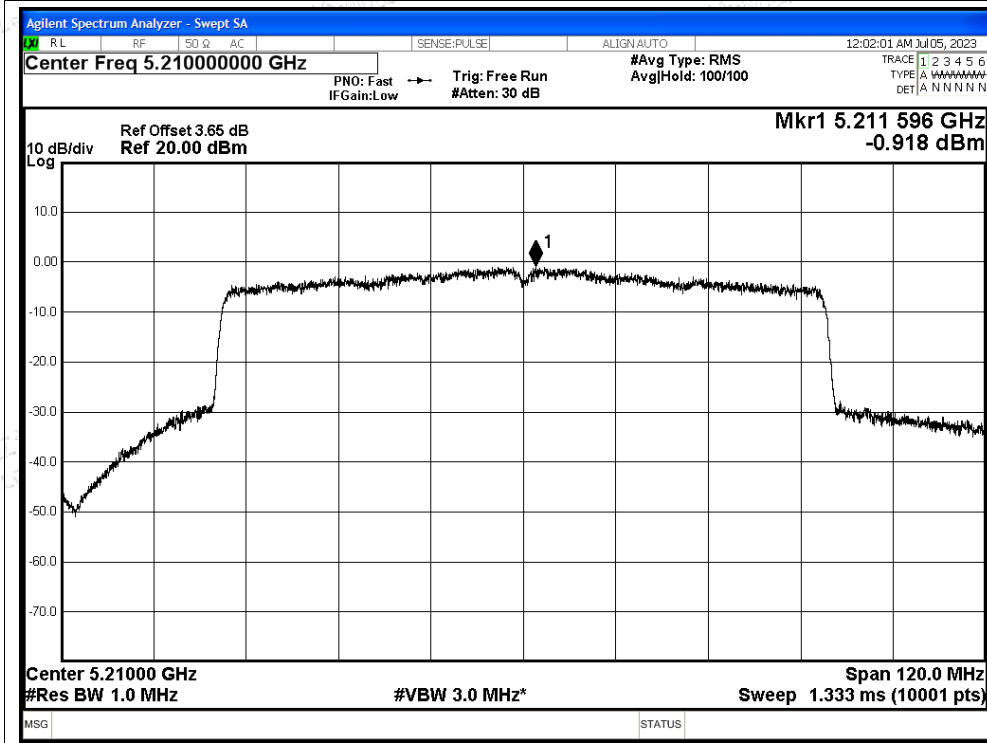




PSD NVNT ax40 5230MHz Ant2



PSD NVNT ax80 5210MHz Ant2





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	-50.39	5.78	50.62	Peak	68.2	Pass
NVNT	a	5180	Ant0	4500	-57.3	5.78	43.71	Average	54	Pass
NVNT	a	5180	Ant0	4904.6	-44.91	5.78	56.10	Peak	68.2	Pass
NVNT	a	5180	Ant0	4903.9	-52.26	5.78	48.75	Average	54	Pass
NVNT	a	5180	Ant0	5150	-47.81	5.78	53.20	Peak	68.2	Pass
NVNT	a	5180	Ant0	5150	-54.76	5.78	46.25	Average	54	Pass
NVNT	a	5240	Ant0	5350	-50.07	5.78	50.94	Peak	68.2	Pass
NVNT	a	5240	Ant0	5350	-56.85	5.78	44.16	Average	54	Pass
NVNT	a	5240	Ant0	5388.96	-46	5.78	55.01	Peak	68.2	Pass
NVNT	a	5240	Ant0	5399.76	-56.05	5.78	44.96	Average	54	Pass
NVNT	a	5240	Ant0	5460	-51.27	5.78	49.74	Peak	68.2	Pass
NVNT	a	5240	Ant0	5460	-57.04	5.78	43.97	Average	54	Pass
NVNT	n20	5180	Ant0	4500	-51.53	5.78	49.48	Peak	68.2	Pass
NVNT	n20	5180	Ant0	4500	-57.16	5.78	43.85	Average	54	Pass
NVNT	n20	5180	Ant0	4903.9	-46.2	5.78	54.81	Peak	68.2	Pass
NVNT	n20	5180	Ant0	4903.9	-51.94	5.78	49.07	Average	54	Pass
NVNT	n20	5180	Ant0	5150	-48.17	5.78	52.84	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5150	-55.18	5.78	45.83	Average	54	Pass
NVNT	n20	5240	Ant0	5350	-49.9	5.78	51.11	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5350	-56.9	5.78	44.11	Average	54	Pass
NVNT	n20	5240	Ant0	5365.68	-46.08	5.78	54.93	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5400	-56.32	5.78	44.69	Average	54	Pass
NVNT	n20	5240	Ant0	5460	-49.07	5.78	51.94	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5460	-57.17	5.78	43.84	Average	54	Pass
NVNT	n40	5190	Ant0	4500	-50.58	5.78	50.43	Peak	68.2	Pass
NVNT	n40	5190	Ant0	4500	-56.93	5.78	44.08	Average	54	Pass
NVNT	n40	5190	Ant0	5134.37	-45.32	5.78	55.69	Peak	68.2	Pass
NVNT	n40	5190	Ant0	4903.69	-51.5	5.78	49.51	Average	54	Pass
NVNT	n40	5190	Ant0	5150	-48.57	5.78	52.44	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5150	-54.78	5.78	46.23	Average	54	Pass
NVNT	n40	5230	Ant0	5350	-50.89	5.78	50.12	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5350	-56.35	5.78	44.66	Average	54	Pass
NVNT	n40	5230	Ant0	5368.2	-46.82	5.78	54.19	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5389.8	-55.77	5.78	45.24	Average	54	Pass
NVNT	n40	5230	Ant0	5460	-50.16	5.78	50.85	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5460	-56.77	5.78	44.24	Average	54	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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Scan code to check authenticity



NVNT	ac20	5180	Ant0	4500	-48.5	5.78	52.51	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	4500	-57.19	5.78	43.82	Average	54	Pass
NVNT	ac20	5180	Ant0	5060.7	-45.48	5.78	55.53	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	4903.9	-51.98	5.78	49.03	Average	54	Pass
NVNT	ac20	5180	Ant0	5150	-48.85	5.78	52.16	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5150	-55.18	5.78	45.83	Average	54	Pass
NVNT	ac20	5240	Ant0	5350	-50.2	5.78	50.81	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5350	-56.9	5.78	44.11	Average	54	Pass
NVNT	ac20	5240	Ant0	5388.48	-47.3	5.78	53.71	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5400	-56.35	5.78	44.66	Average	54	Pass
NVNT	ac20	5240	Ant0	5460	-51.44	5.78	49.57	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5460	-57.15	5.78	43.86	Average	54	Pass
NVNT	ac40	5190	Ant0	4500	-49.2	5.78	51.81	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	4500	-56.91	5.78	44.10	Average	54	Pass
NVNT	ac40	5190	Ant0	5060.64	-45.08	5.78	55.93	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	4903.69	-51.68	5.78	49.33	Average	54	Pass
NVNT	ac40	5190	Ant0	5150	-47.54	5.78	53.47	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5150	-54.71	5.78	46.30	Average	54	Pass
NVNT	ac40	5230	Ant0	5350	-49.47	5.78	51.54	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5350	-56.64	5.78	44.37	Average	54	Pass
NVNT	ac40	5230	Ant0	5390.61	-47.07	5.78	53.94	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5390.07	-55.96	5.78	45.05	Average	54	Pass
NVNT	ac40	5230	Ant0	5460	-49.94	5.78	51.07	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5460	-56.72	5.78	44.29	Average	54	Pass
NVNT	ac80	5210	Ant0	5350	-49.72	5.78	51.29	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5350	-55.7	5.78	45.31	Average	54	Pass
NVNT	ac80	5210	Ant0	5430.3	-46.59	5.78	54.42	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5369.91	-54.7	5.78	46.31	Average	54	Pass
NVNT	ac80	5210	Ant0	5460	-49.75	5.78	51.26	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5460	-55.97	5.78	45.04	Average	54	Pass
NVNT	ac80	5210	Ant0	4500	-49.41	5.78	51.60	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	4500	-56.87	5.78	44.14	Average	54	Pass
NVNT	ac80	5210	Ant0	5142.27	-45.04	5.78	55.97	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	4903.69	-51.35	5.78	49.66	Average	54	Pass
NVNT	ac80	5210	Ant0	5150	-46.7	5.78	54.31	Peak	68.2	Pass
NVNT	ac80	5210	Ant0	5150	-53.71	5.78	47.30	Average	54	Pass
NVNT	ax20	5180	Ant0	4500	-49.35	5.78	51.66	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	4500	-56.89	5.78	44.12	Average	54	Pass
NVNT	ax20	5180	Ant0	4955	-45.52	5.78	55.49	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	4903.9	-52.01	5.78	49.00	Average	54	Pass
NVNT	ax20	5180	Ant0	5150	-48.54	5.78	52.47	Peak	68.2	Pass





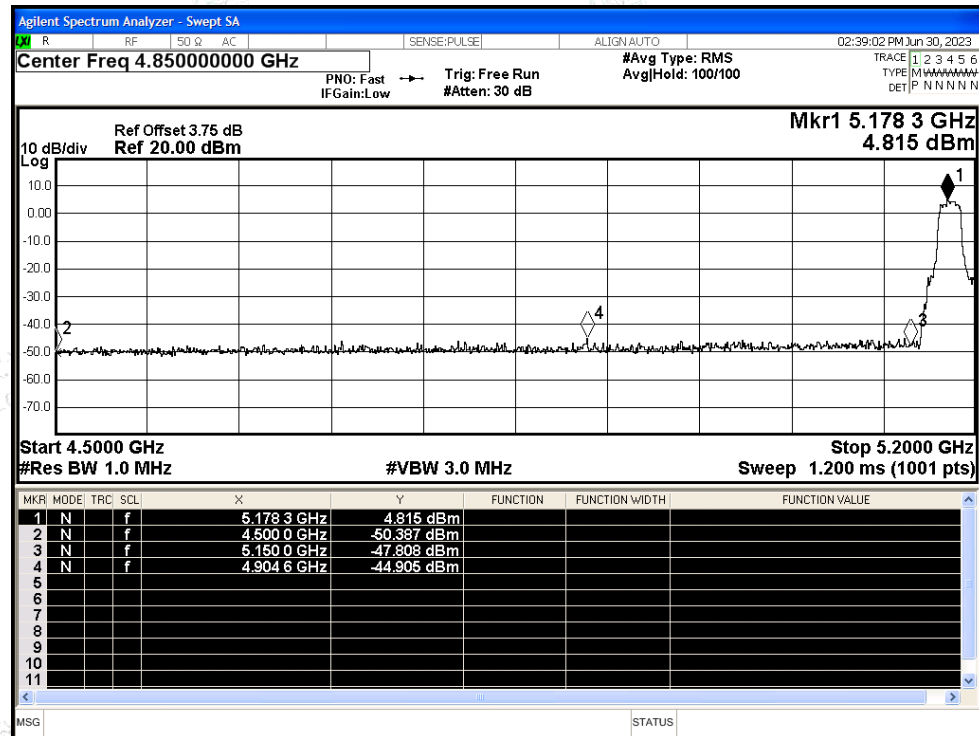
NVNT	ax20	5180	Ant0	5150	-55.12	5.78	45.89	Average	54	Pass
NVNT	ax20	5240	Ant0	5350	-48.75	5.78	52.26	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5350	-56.89	5.78	44.12	Average	54	Pass
NVNT	ax20	5240	Ant0	5397.36	-47.09	5.78	53.92	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5399.76	-56.09	5.78	44.92	Average	54	Pass
NVNT	ax20	5240	Ant0	5460	-50.05	5.78	50.96	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5460	-57.14	5.78	43.87	Average	54	Pass
NVNT	ax40	5190	Ant0	4500	-50.16	5.78	50.85	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	4500	-56.93	5.78	44.08	Average	54	Pass
NVNT	ax40	5190	Ant0	5093.49	-45.5	5.78	55.51	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	4873.76	-52.01	5.78	49.00	Average	54	Pass
NVNT	ax40	5190	Ant0	5150	-46.52	5.78	54.49	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	5150	-54.5	5.78	46.51	Average	54	Pass
NVNT	ax40	5230	Ant0	5350	-48.7	5.78	52.31	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5350	-56.58	5.78	44.43	Average	54	Pass
NVNT	ax40	5230	Ant0	5397.09	-46.59	5.78	54.42	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5389.8	-55.89	5.78	45.12	Average	54	Pass
NVNT	ax40	5230	Ant0	5460	-49.51	5.78	51.50	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5460	-56.72	5.78	44.29	Average	54	Pass
NVNT	ax80	5210	Ant0	5350	-47.95	5.78	53.06	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5350	-55.81	5.78	45.20	Average	54	Pass
NVNT	ax80	5210	Ant0	5390.37	-46.43	5.78	54.58	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5352.75	-54.92	5.78	46.09	Average	54	Pass
NVNT	ax80	5210	Ant0	5460	-47.59	5.78	53.42	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5460	-55.85	5.78	45.16	Average	54	Pass
NVNT	ax80	5210	Ant0	4500	-50.93	5.78	50.08	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	4500	-56.61	5.78	44.40	Average	54	Pass
NVNT	ax80	5210	Ant0	5057.74	-46.06	5.78	54.95	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5149.38	-52.1	5.78	48.91	Average	54	Pass
NVNT	ax80	5210	Ant0	5150	-46.49	5.78	54.52	Peak	68.2	Pass
NVNT	ax80	5210	Ant0	5150	-52.06	5.78	48.95	Average	54	Pass



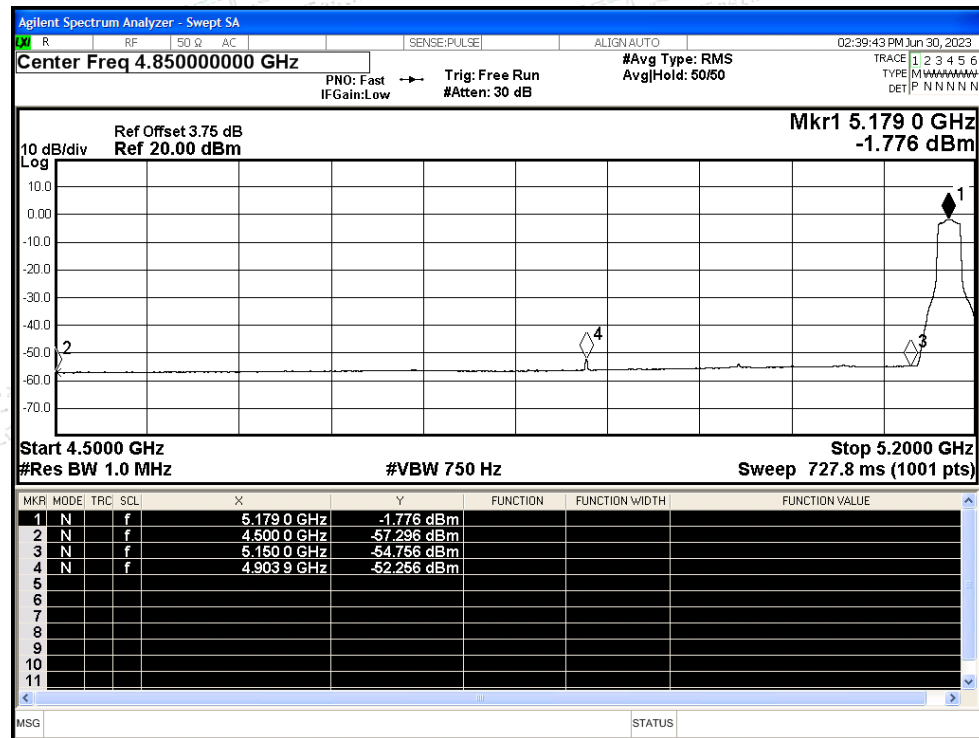


Test Graphs

Restrict Band NVNT a 5180MHz Ant0 Peak

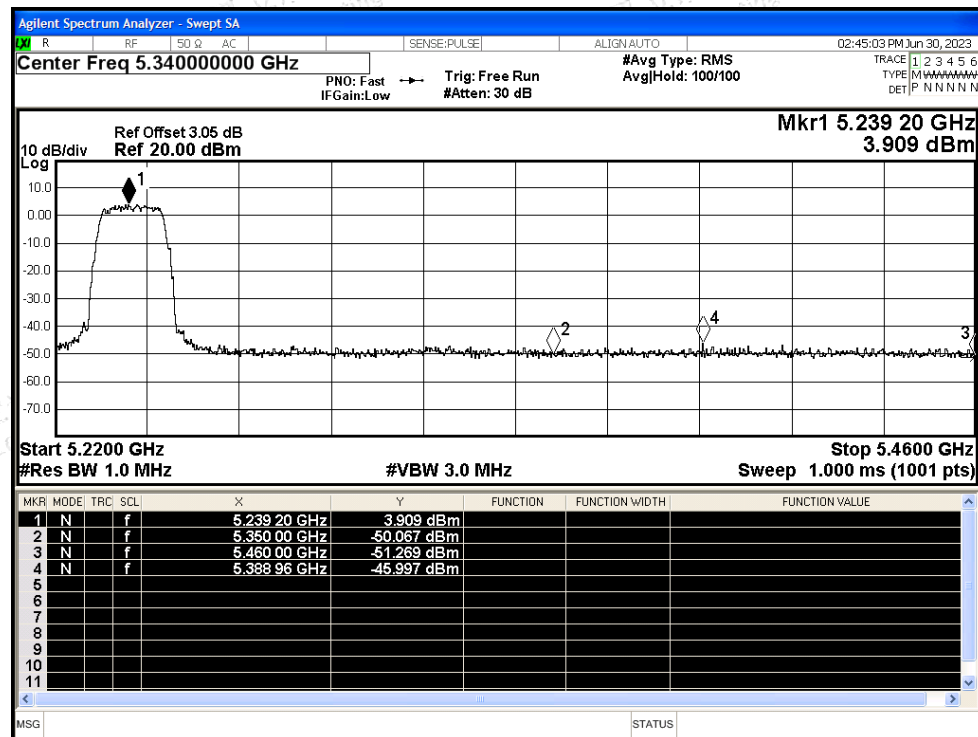


Restrict Band NVNT a 5180MHz Ant0 Average

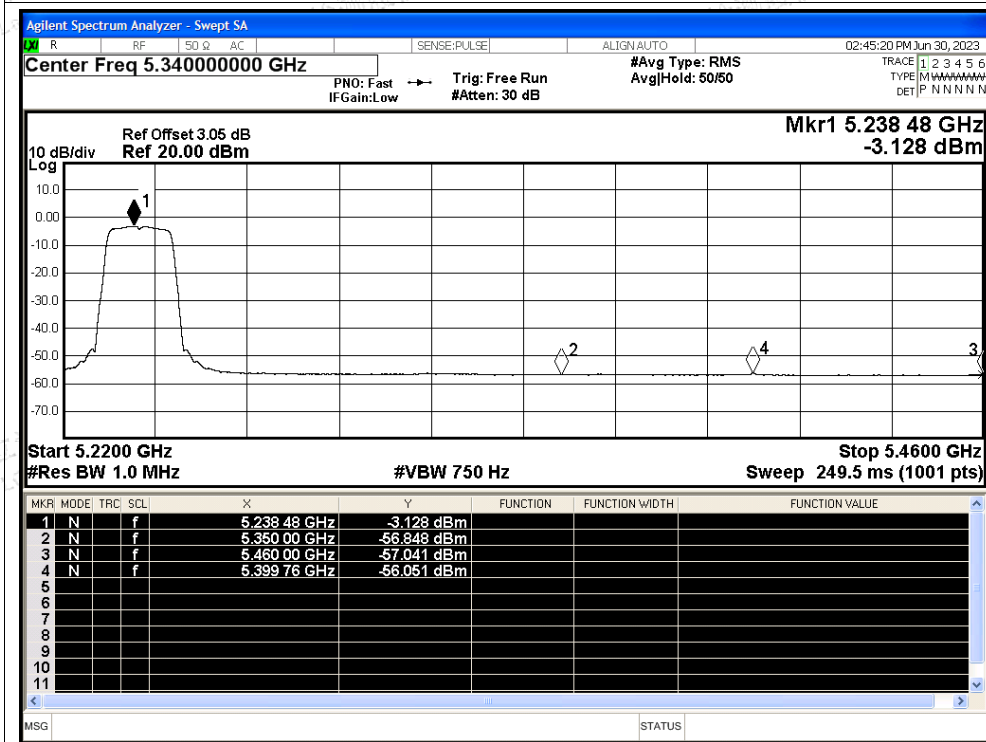




Restrict Band NVNT a 5240MHz Ant0 Peak

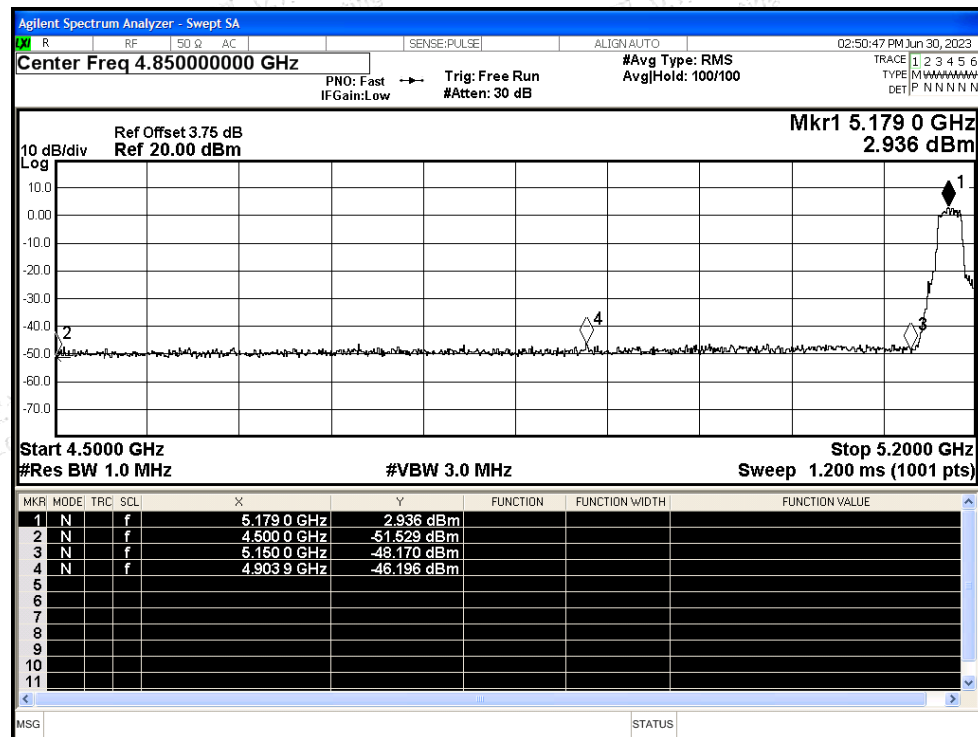


Restrict Band NVNT a 5240MHz Ant0 Average

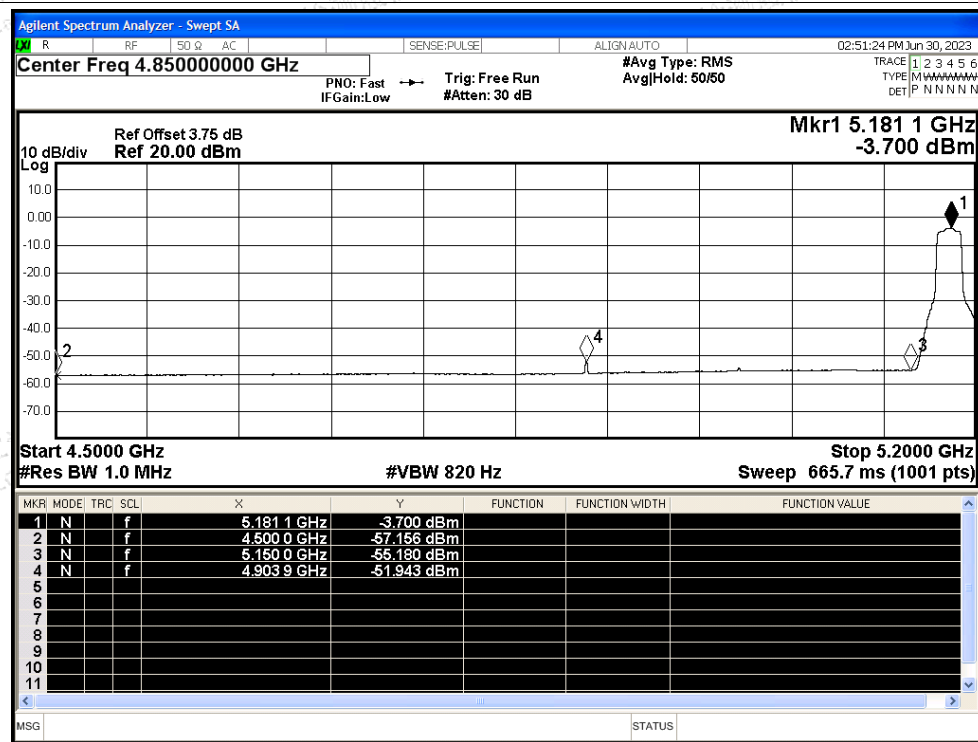




Restrict Band NVNT n20 5180MHz Ant0 Peak



Restrict Band NVNT n20 5180MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

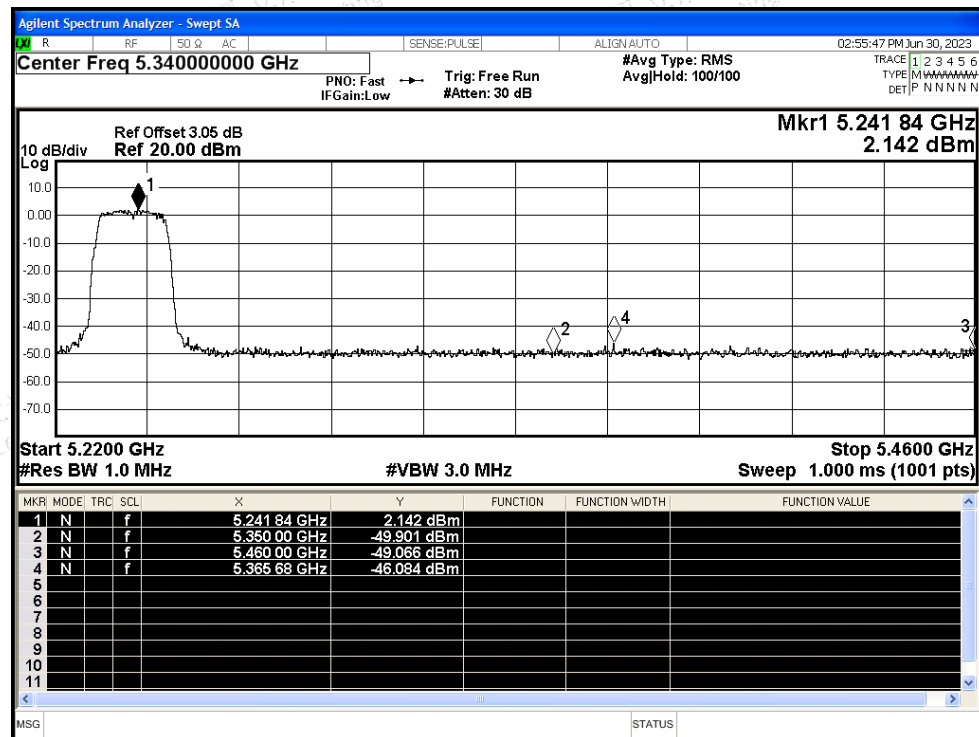
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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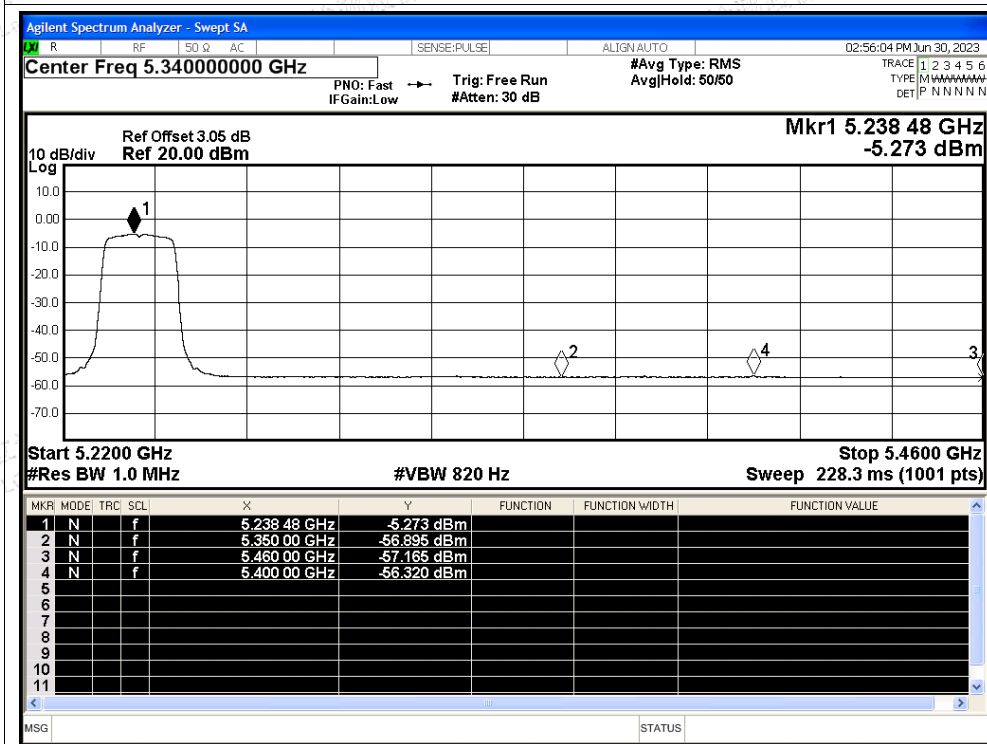
Scan code to check authenticity



Restrict Band NVNT n20 5240MHz Ant0 Peak



Restrict Band NVNT n20 5240MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

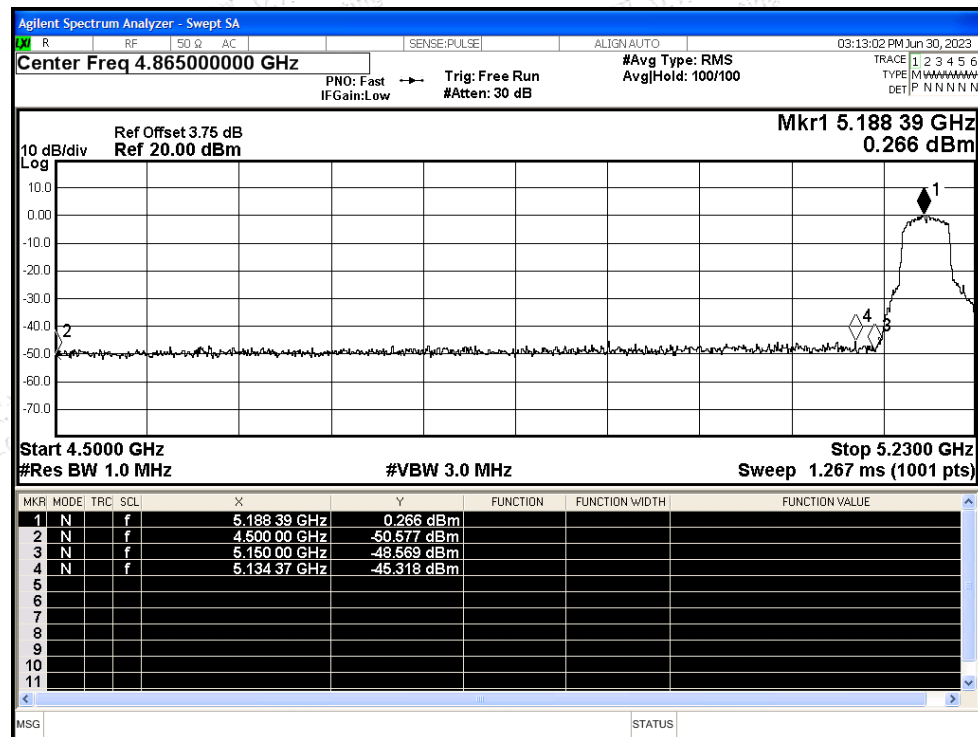
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

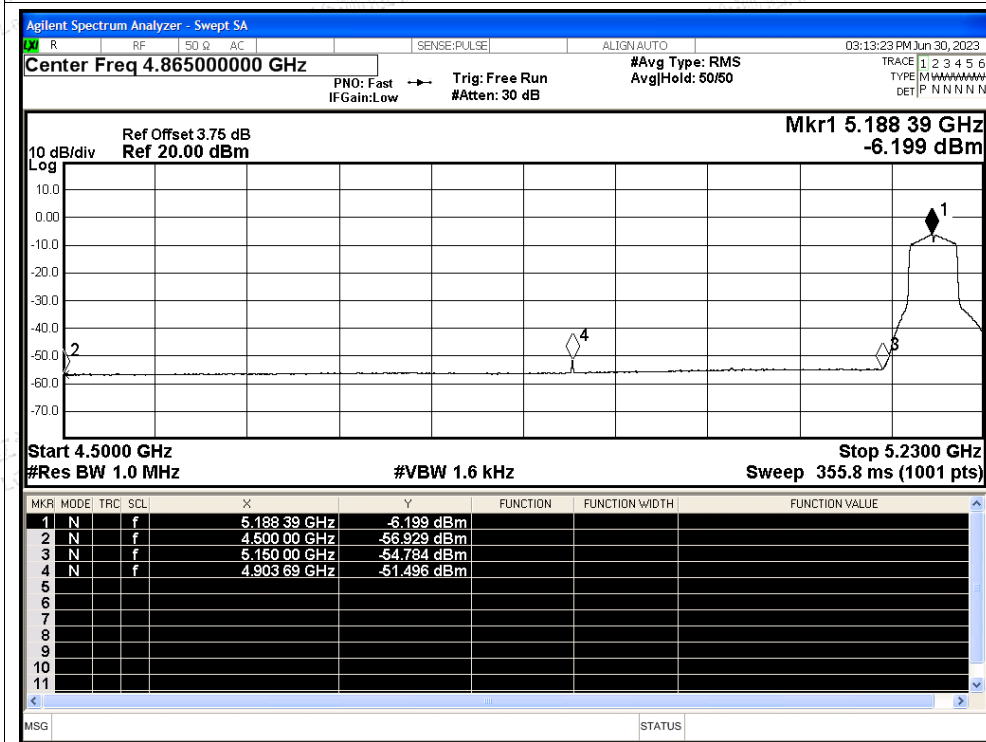
Scan code to check authenticity



Restrict Band NVNT n40 5190MHz Ant0 Peak

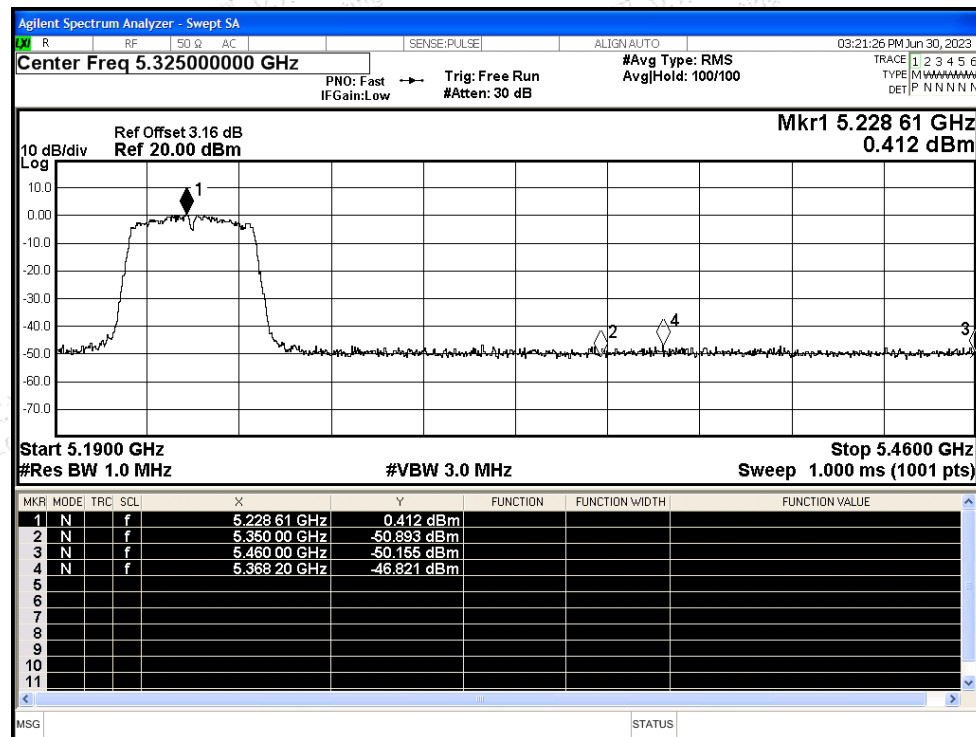


Restrict Band NVNT n40 5190MHz Ant0 Average

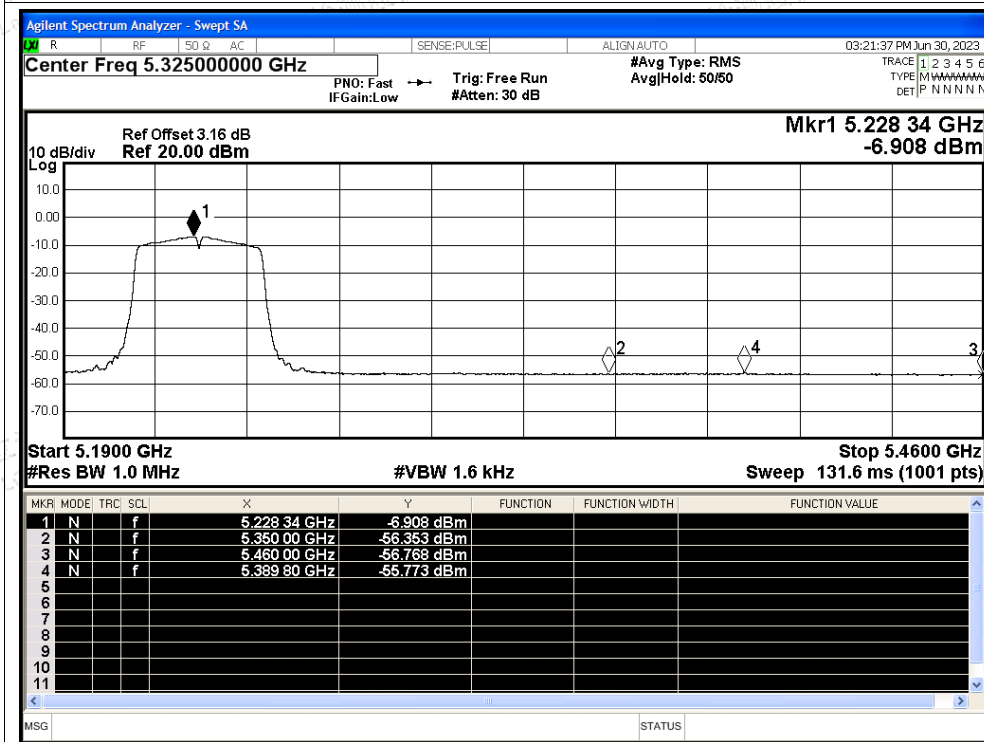




Restrict Band NVNT n40 5230MHz Ant0 Peak

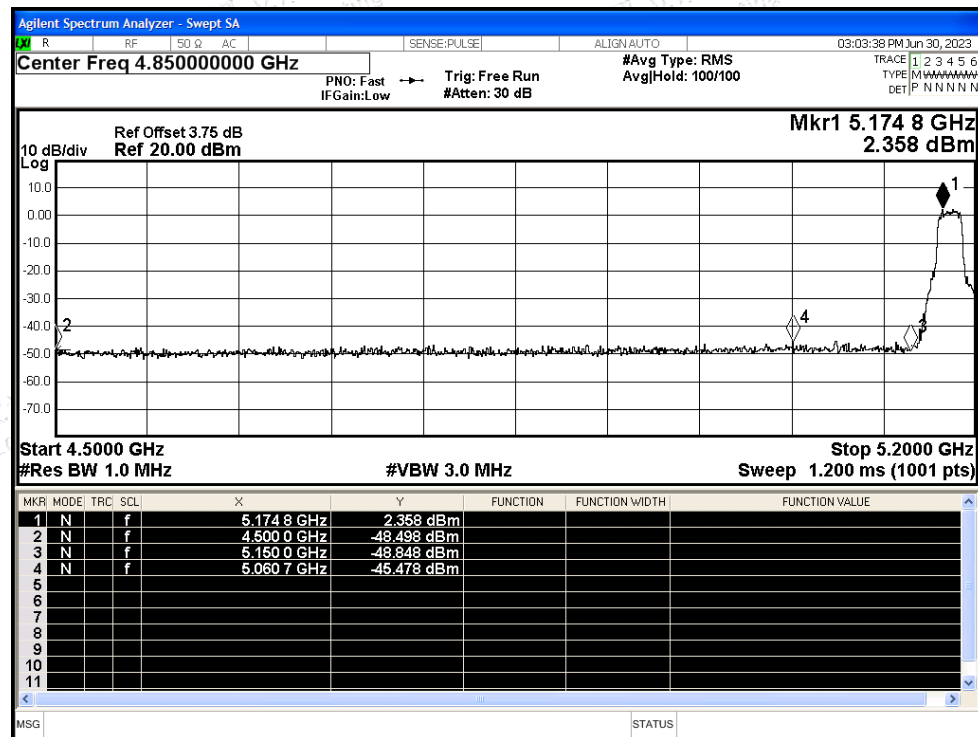


Restrict Band NVNT n40 5230MHz Ant0 Average

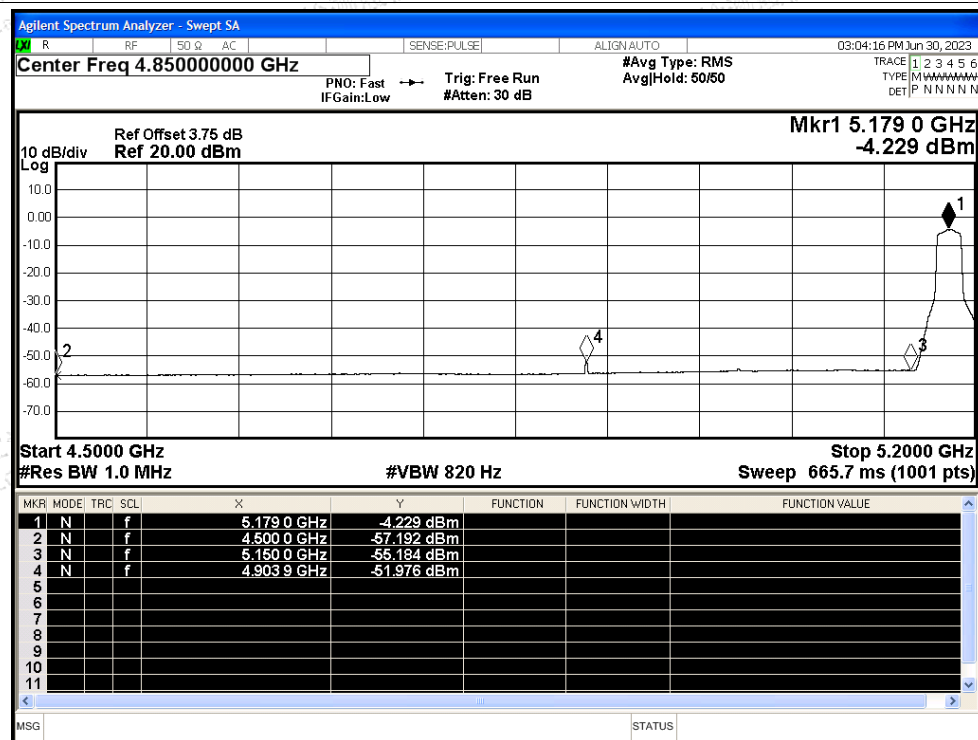




Restrict Band NVNT ac20 5180MHz Ant0 Peak

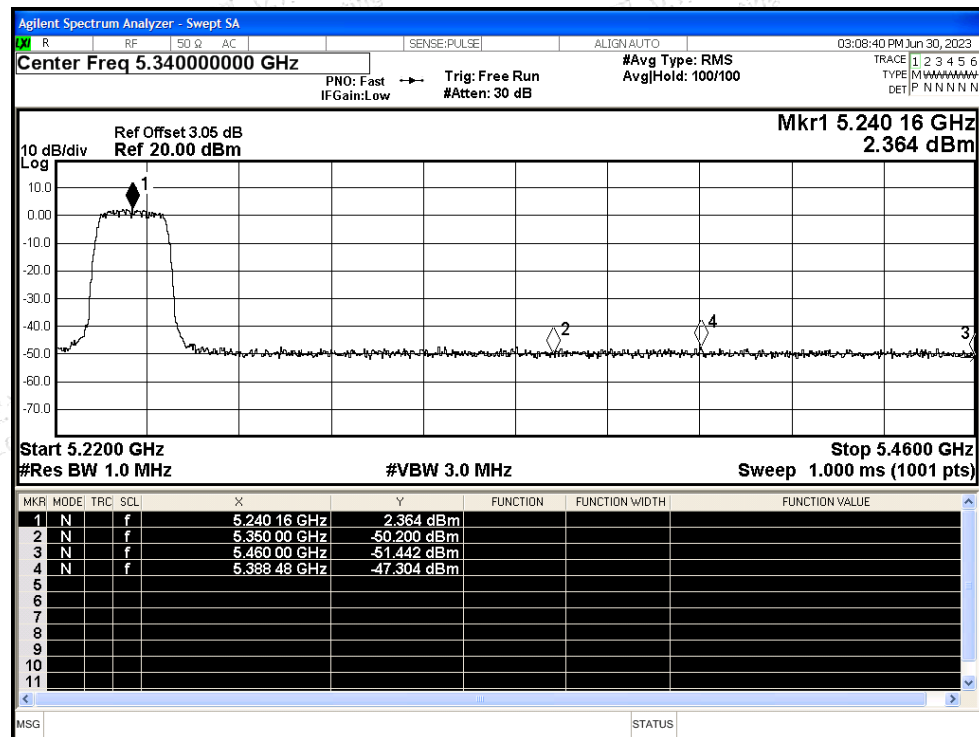


Restrict Band NVNT ac20 5180MHz Ant0 Average

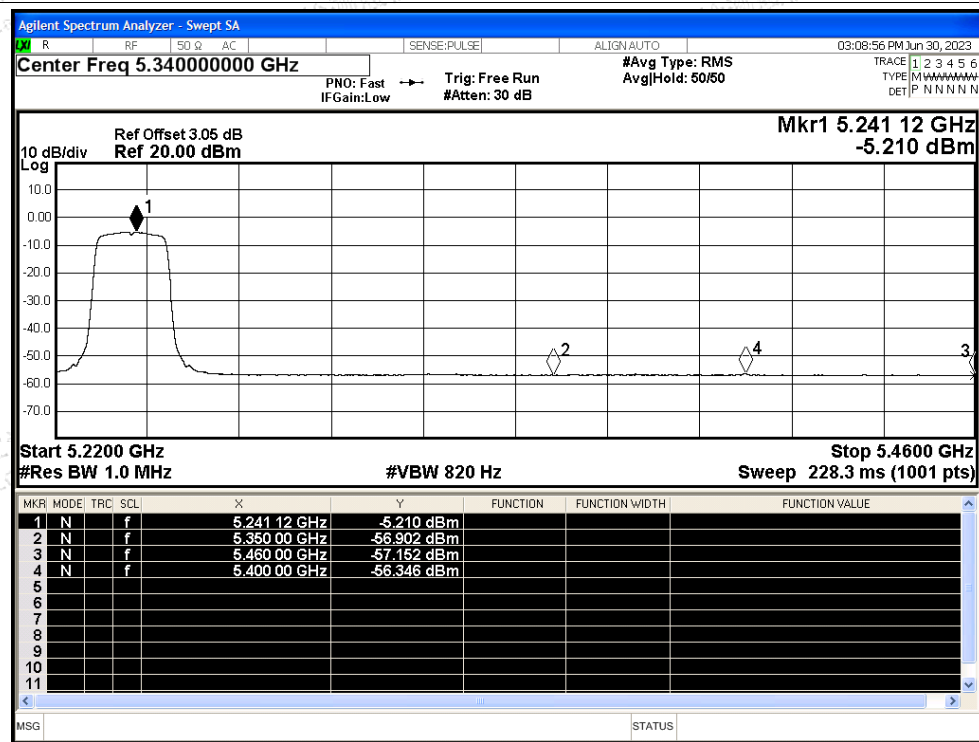




Restrict Band NVNT ac20 5240MHz Ant0 Peak

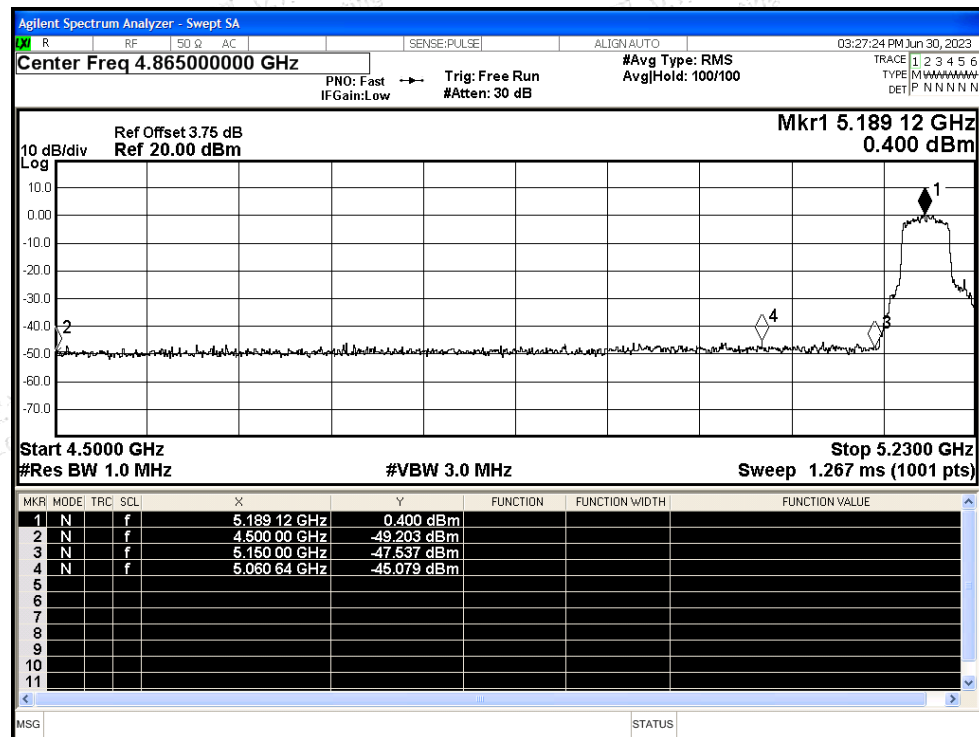


Restrict Band NVNT ac20 5240MHz Ant0 Average

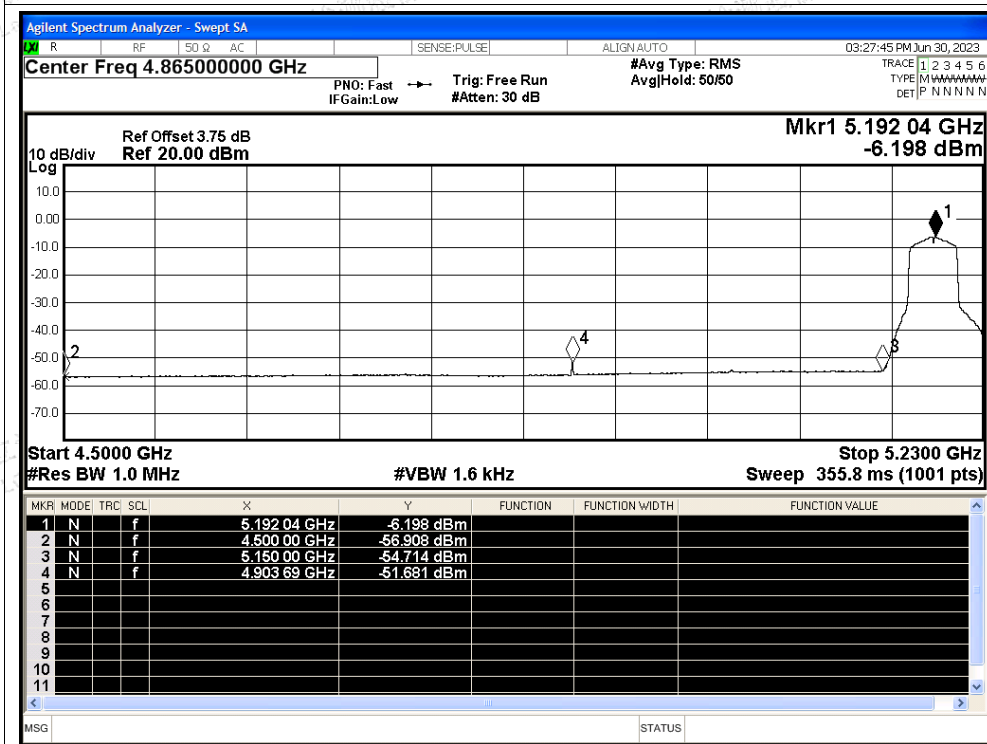




Restrict Band NVNT ac40 5190MHz Ant0 Peak

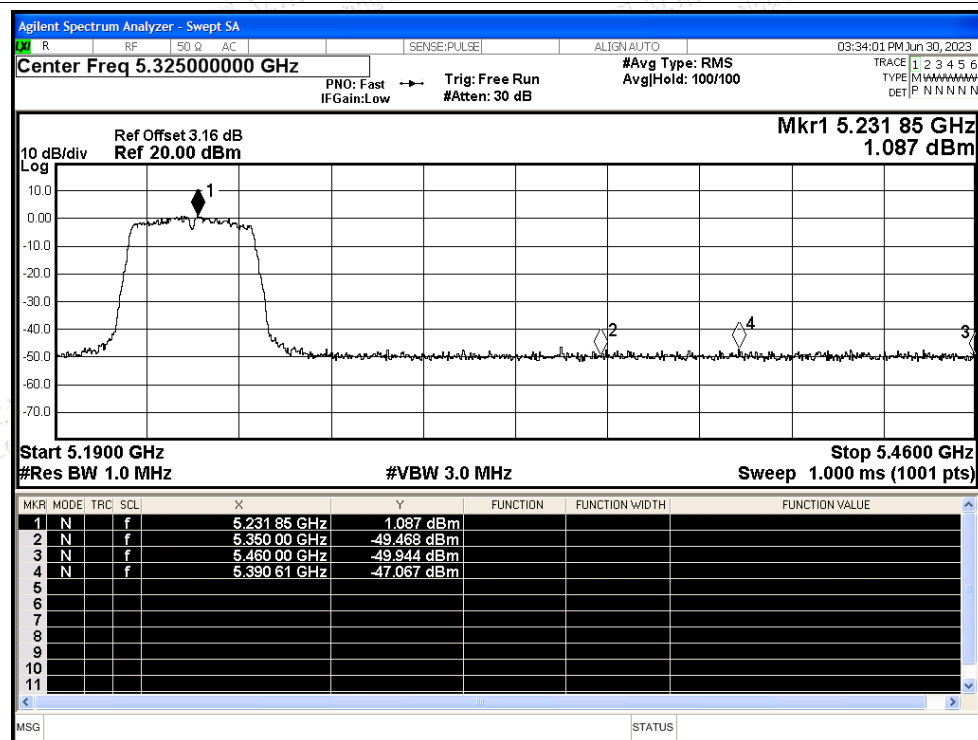


Restrict Band NVNT ac40 5190MHz Ant0 Average

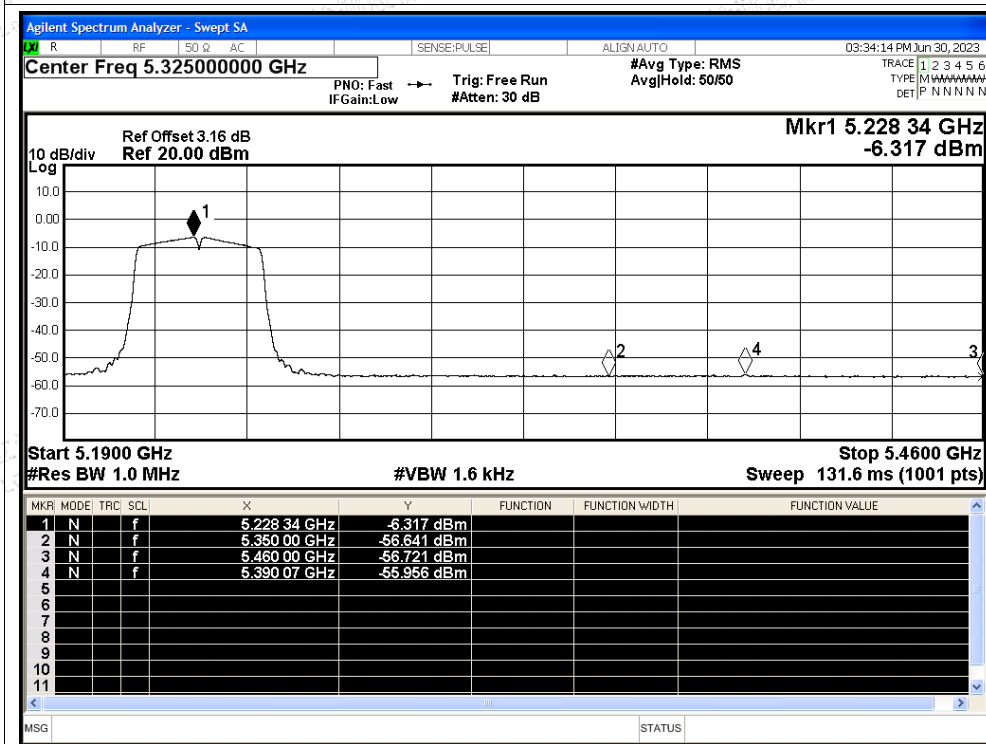




Restrict Band NVNT ac40 5230MHz Ant0 Peak

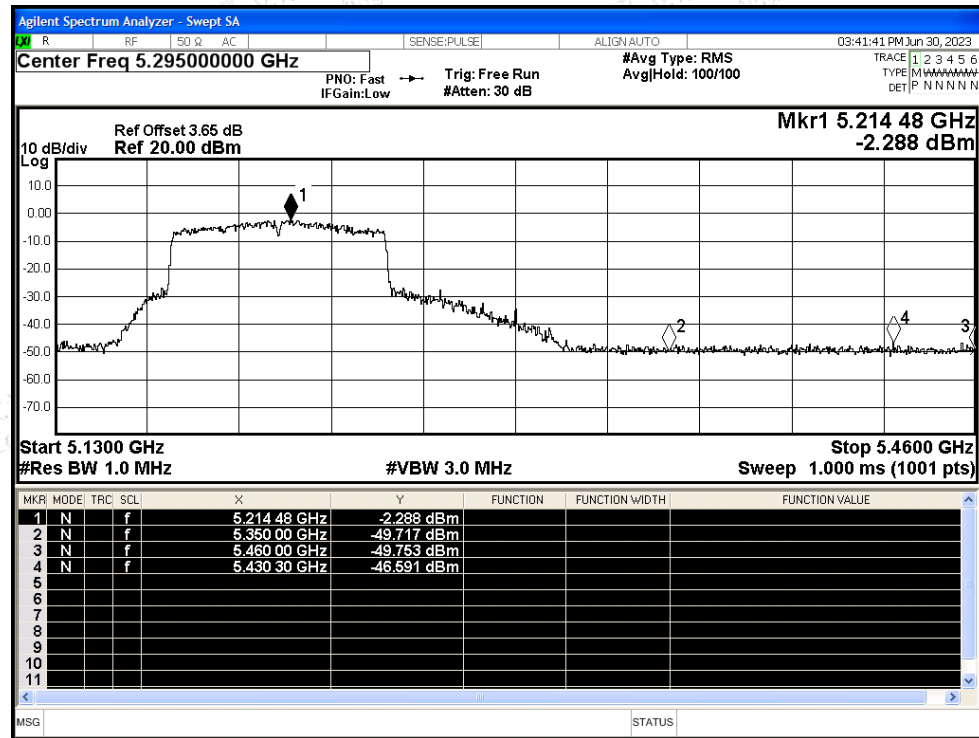


Restrict Band NVNT ac40 5230MHz Ant0 Average

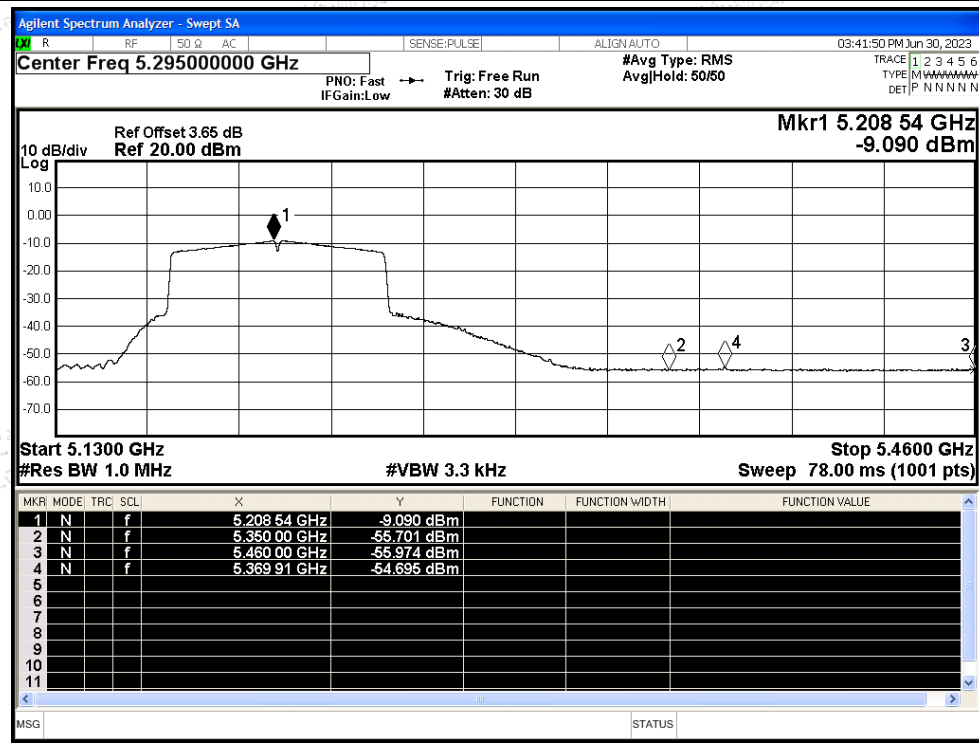




Restrict Band NVNT ac80 5210MHz Ant0 Peak

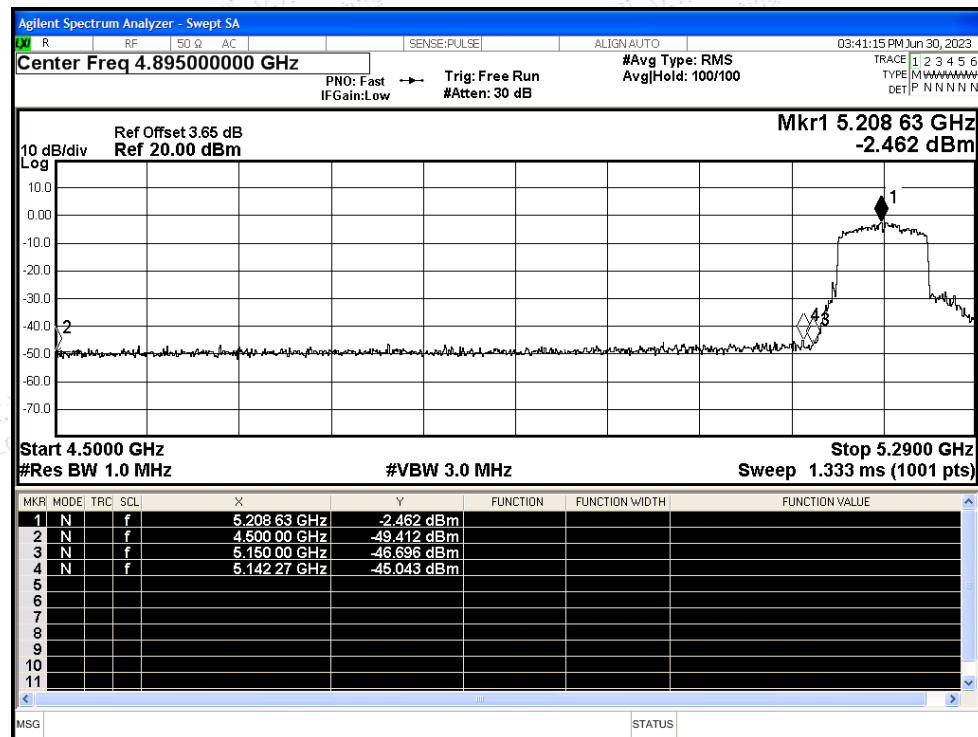


Restrict Band NVNT ac80 5210MHz Ant0 Average

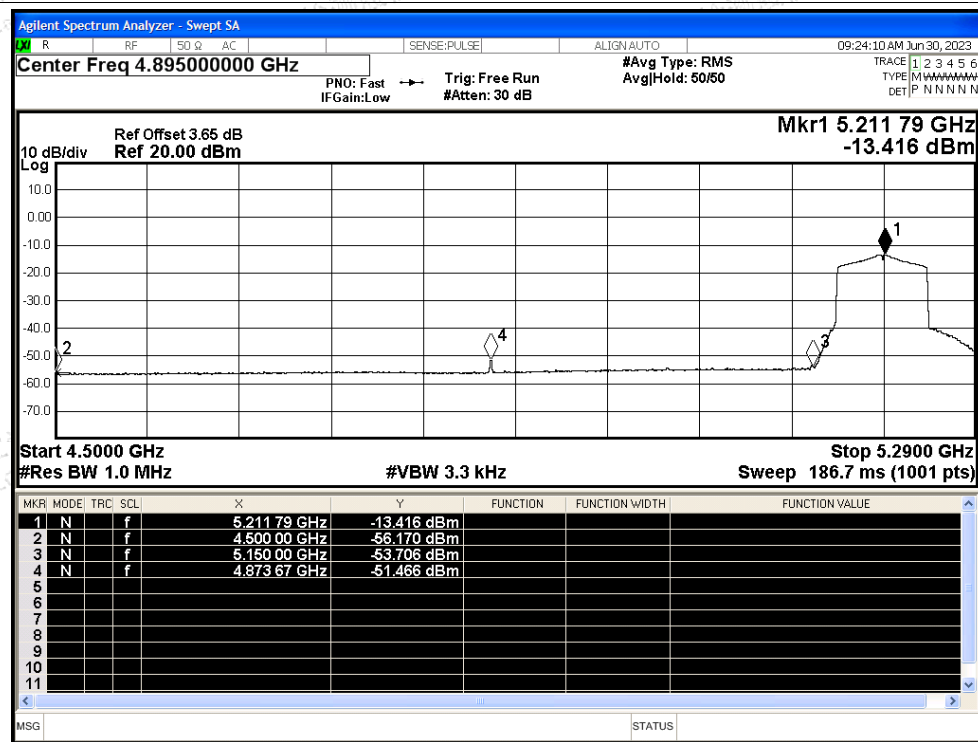




Restrict Band NVNT ac80 5210MHz Ant0 Peak

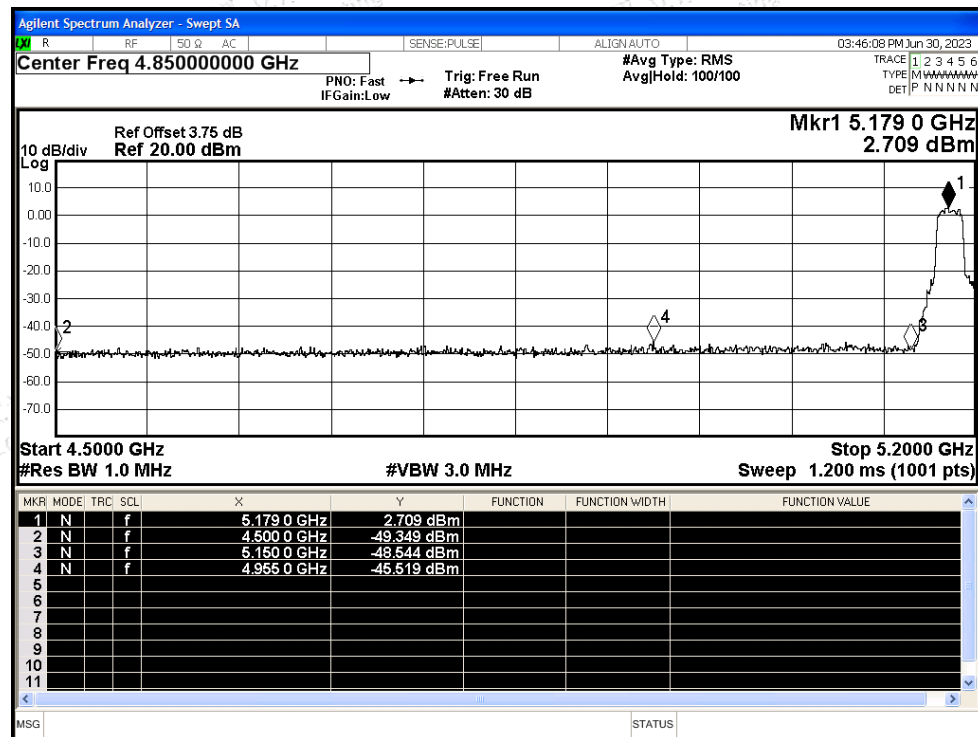


Restrict Band NVNT ac80 5210MHz Ant0 Average

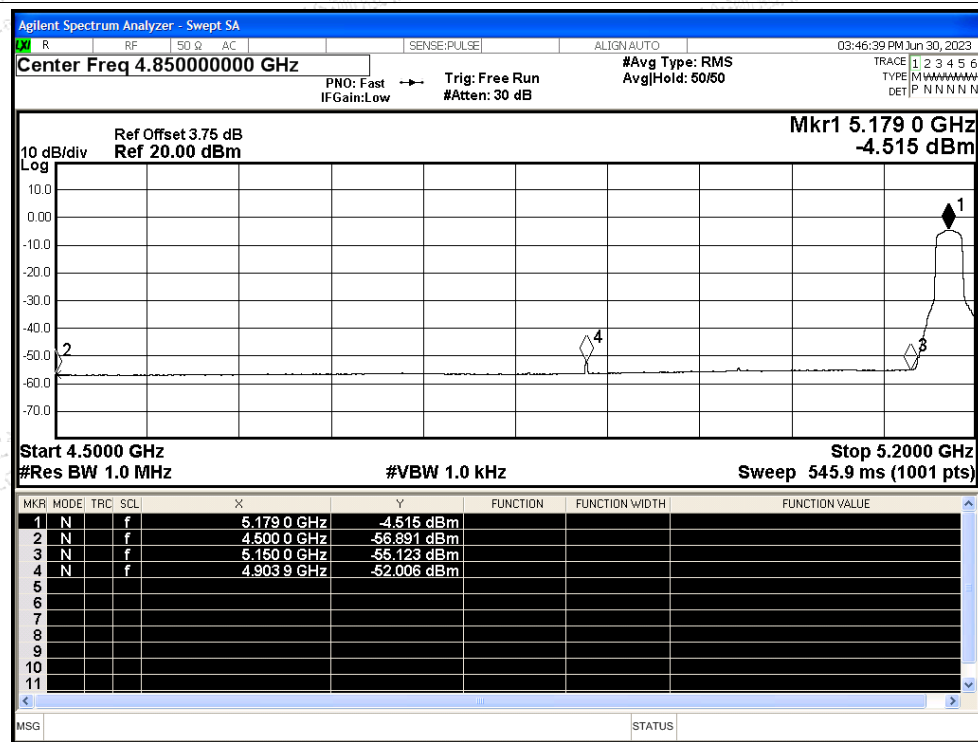




Restrict Band NVNT ax20 5180MHz Ant0 Peak

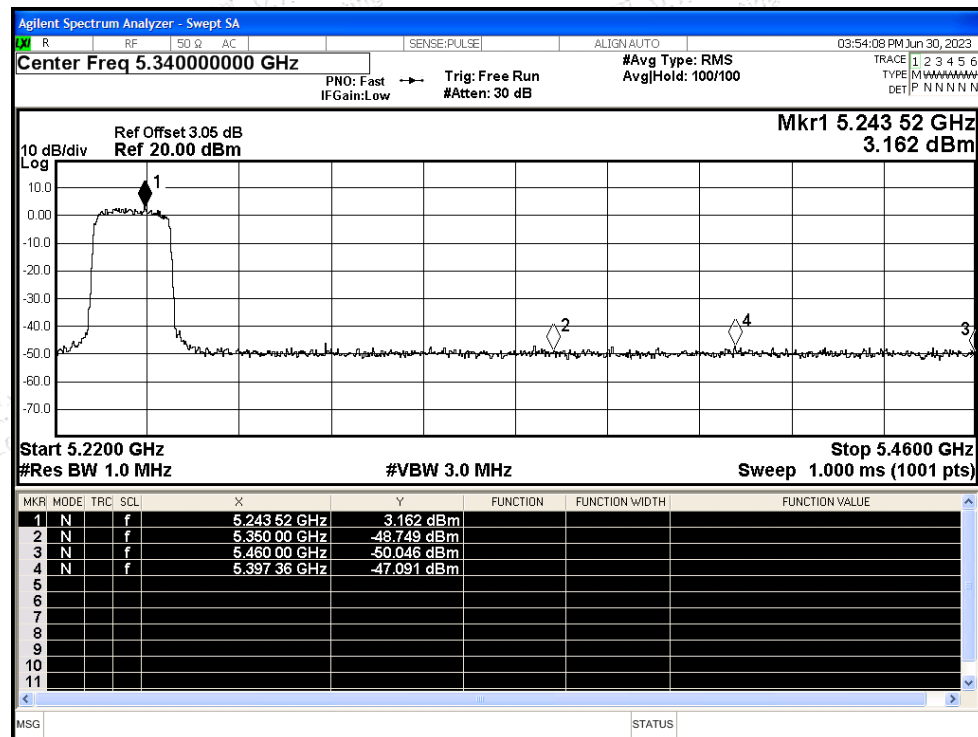


Restrict Band NVNT ax20 5180MHz Ant0 Average

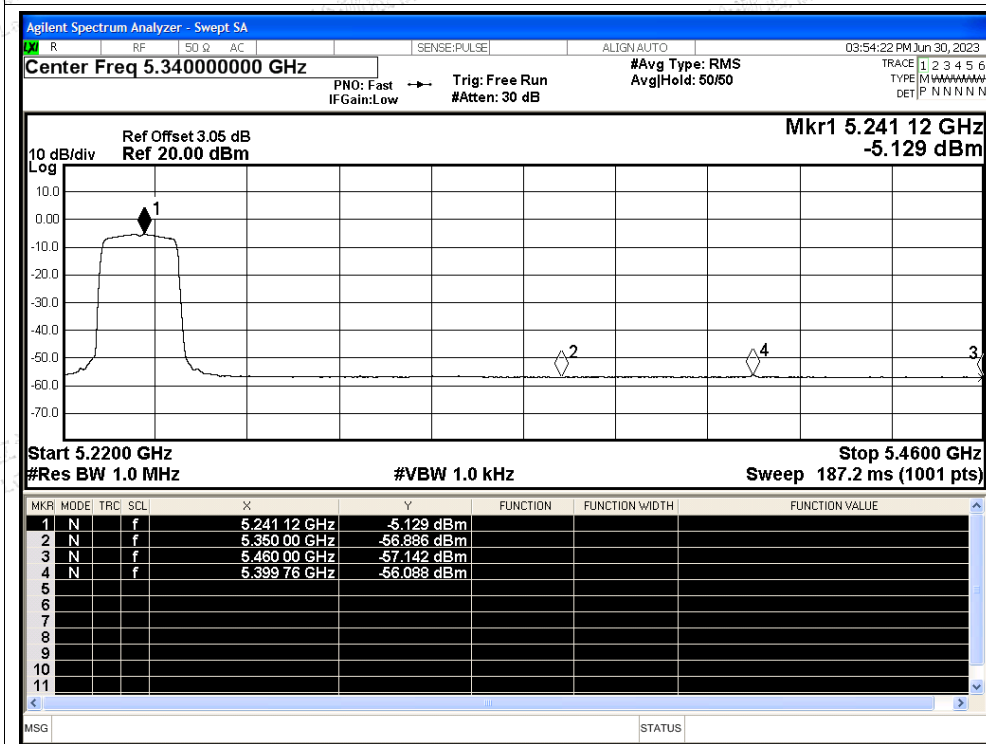




Restrict Band NVNT ax20 5240MHz Ant0 Peak

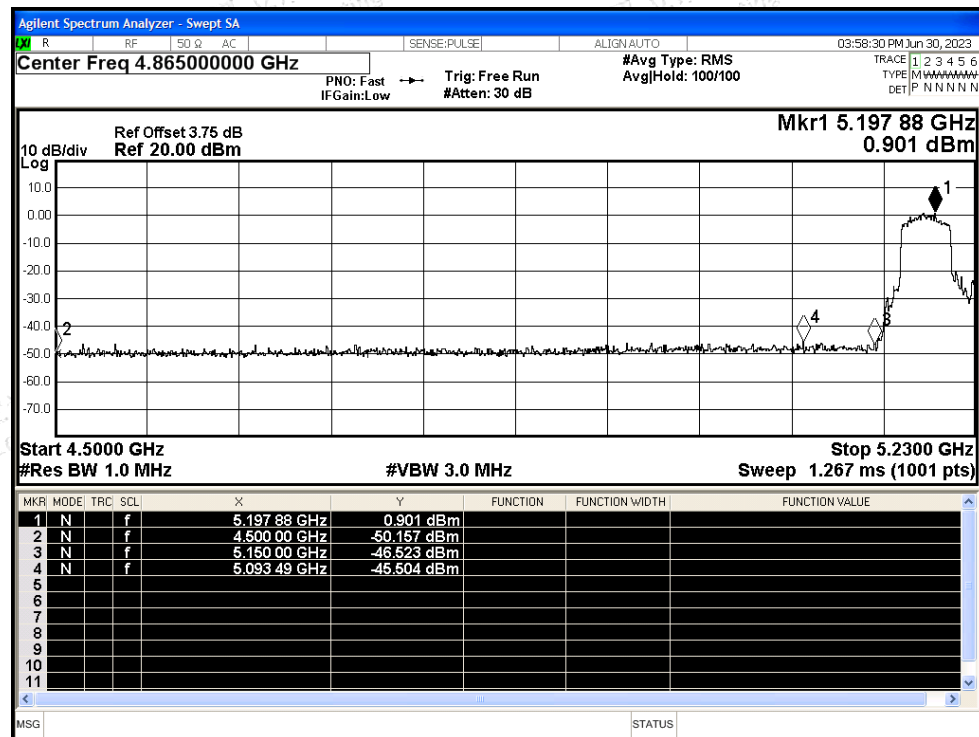


Restrict Band NVNT ax20 5240MHz Ant0 Average

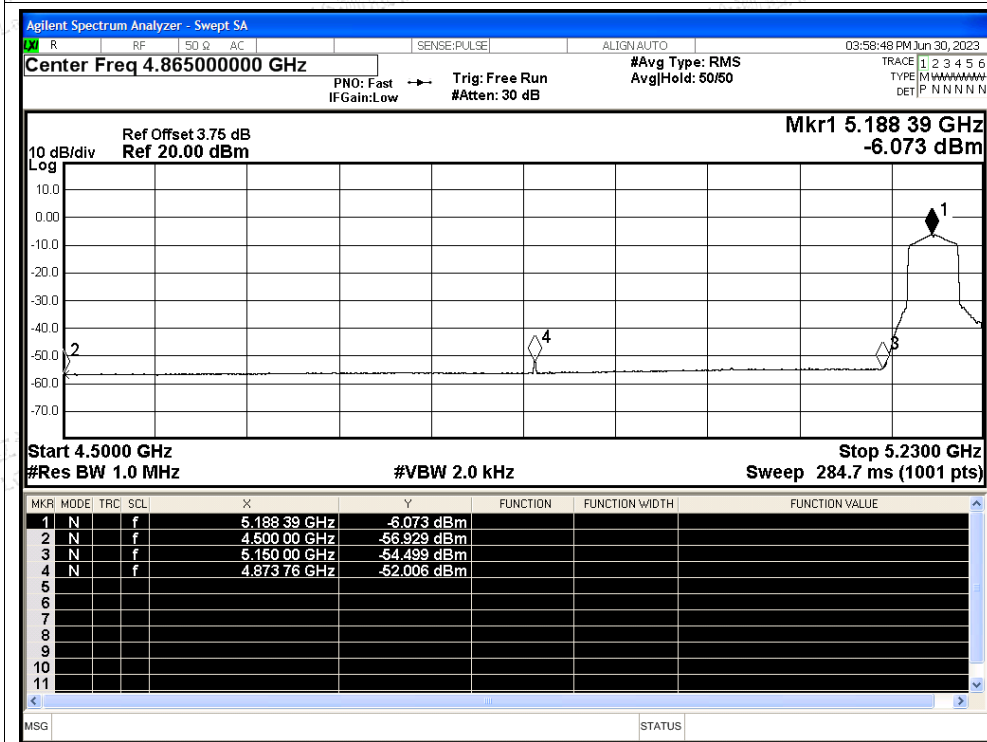




Restrict Band NVNT ax40 5190MHz Ant0 Peak

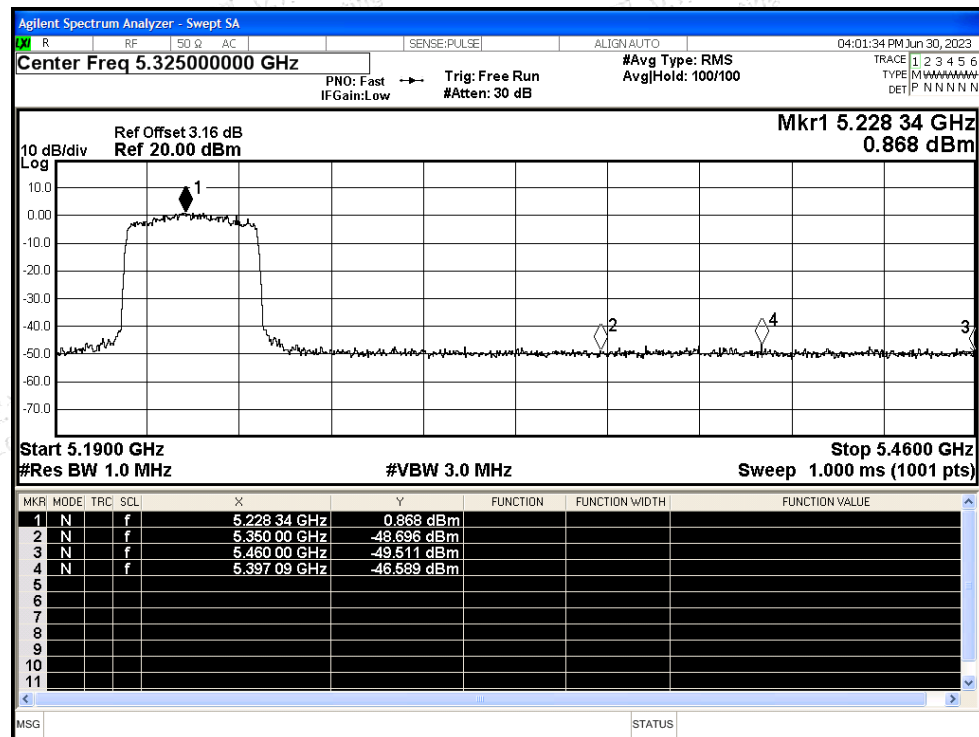


Restrict Band NVNT ax40 5190MHz Ant0 Average

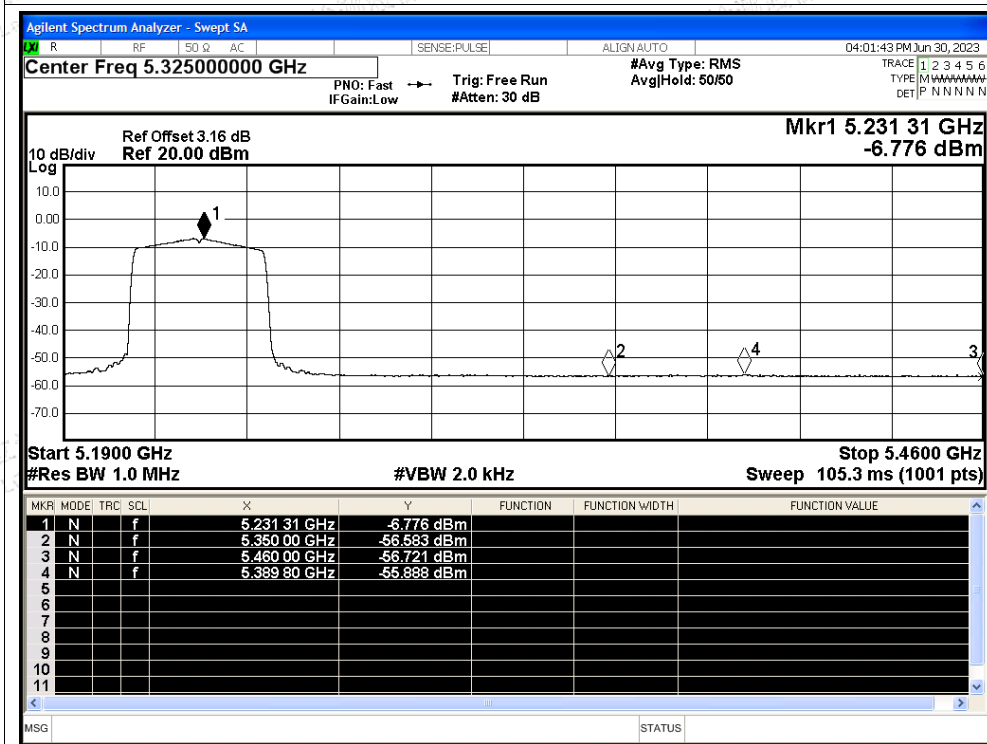




Restrict Band NVNT ax40 5230MHz Ant0 Peak

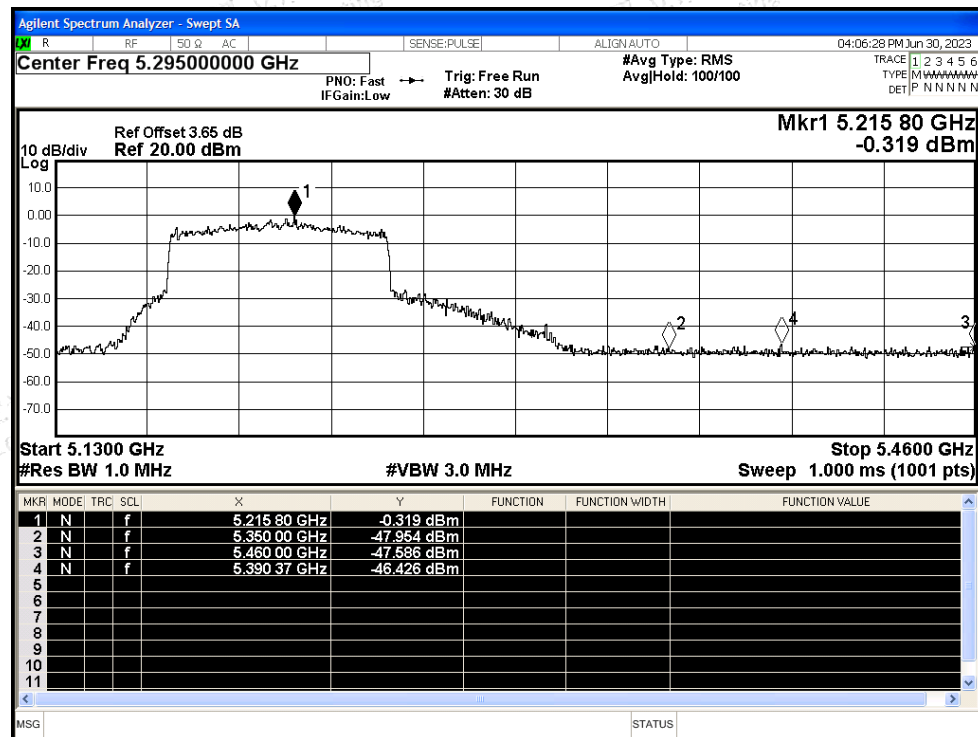


Restrict Band NVNT ax40 5230MHz Ant0 Average

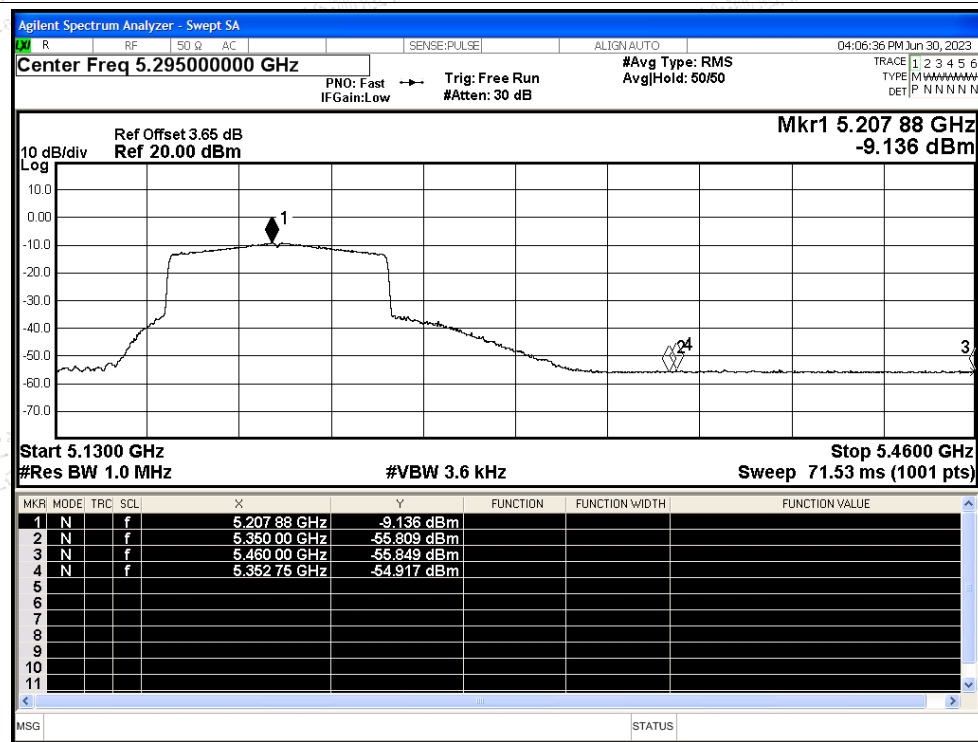




Restrict Band NVNT ax80 5210MHz Ant0 Peak

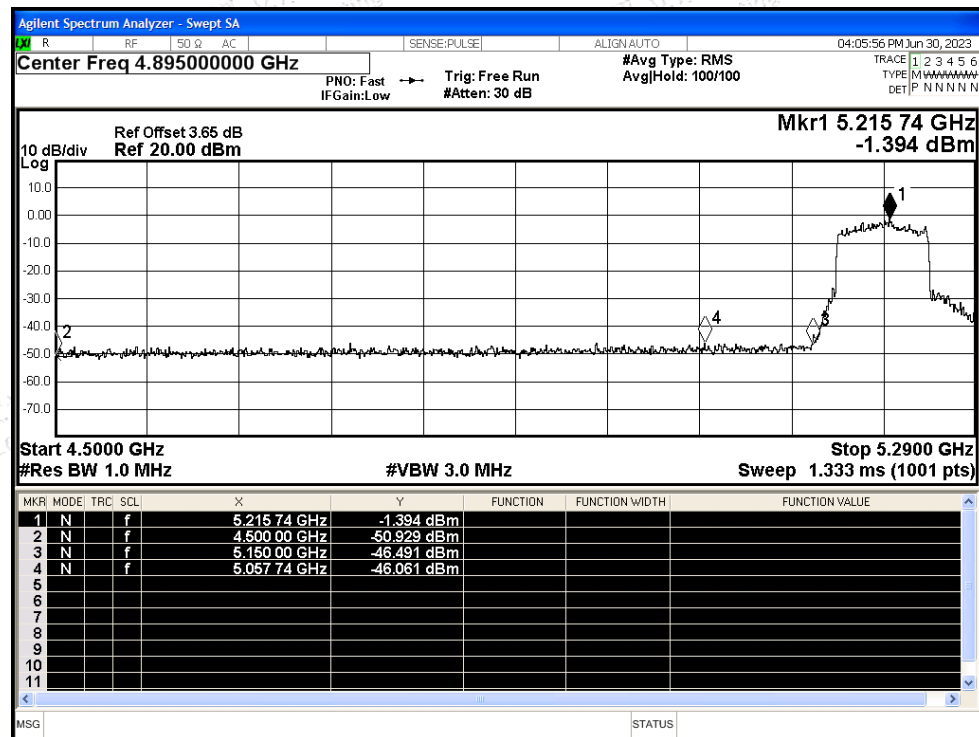


Restrict Band NVNT ax80 5210MHz Ant0 Average

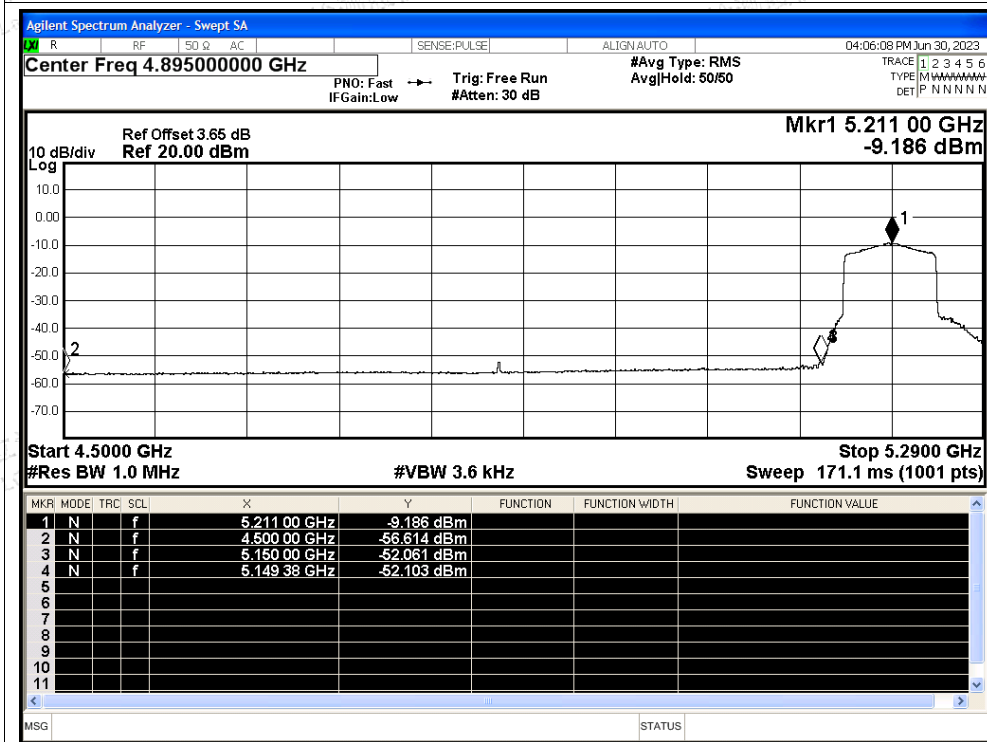




Restrict Band NVNT ax80 5210MHz Ant0 Peak



Restrict Band NVNT ax80 5210MHz Ant0 Average





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	-49.24	5.78	47.99	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-57.29	5.78	39.94	Average	54	Pass
NVNT	a	5180	Ant1	5096.4	-45.55	5.78	51.68	Peak	68.2	Pass
NVNT	a	5180	Ant1	4873.8	-54.51	5.78	42.72	Average	54	Pass
NVNT	a	5180	Ant1	5150	-48.33	5.78	48.9	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-54.92	5.78	42.31	Average	54	Pass
NVNT	a	5240	Ant1	5350	-50.62	5.78	46.61	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-56.47	5.78	40.76	Average	54	Pass
NVNT	a	5240	Ant1	5410.56	-46.97	5.78	50.26	Peak	68.2	Pass
NVNT	a	5240	Ant1	5360.4	-56.29	5.78	40.94	Average	54	Pass
NVNT	a	5240	Ant1	5460	-49.73	5.78	47.5	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-57.04	5.78	40.19	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-49.25	5.78	47.98	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-57.18	5.78	40.05	Average	54	Pass
NVNT	n20	5180	Ant1	5060	-45.98	5.78	51.25	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4873.8	-54.21	5.78	43.02	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-47.88	5.78	49.35	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5150	-55.15	5.78	42.08	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-49.24	5.78	47.99	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-56.86	5.78	40.37	Average	54	Pass
NVNT	n20	5240	Ant1	5359.2	-47.48	5.78	49.75	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5392.32	-56.5	5.78	40.73	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-51.09	5.78	46.14	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-57.15	5.78	40.08	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-50.18	5.78	47.05	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-57.12	5.78	40.11	Average	54	Pass
NVNT	n40	5190	Ant1	5021.95	-45.66	5.78	51.57	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4873.76	-54.12	5.78	43.11	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-47.94	5.78	49.29	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-54.96	5.78	42.27	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-49.82	5.78	47.41	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-56.43	5.78	40.8	Average	54	Pass
NVNT	n40	5230	Ant1	5379	-46.95	5.78	50.28	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5371.17	-56.06	5.78	41.17	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-50.27	5.78	46.96	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5460	-56.87	5.78	40.36	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-51.52	5.78	45.71	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	4500	-57.34	5.78	39.89	Average	54	Pass
NVNT	ac20	5180	Ant1	4605.7	-46.04	5.78	51.19	Peak	68.2	Pass



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NVNT	ac20	5180	Ant1	4873.8	-54.35	5.78	42.88	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-48.59	5.78	48.64	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-55.35	5.78	41.88	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-49.6	5.78	47.63	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-56.92	5.78	40.31	Average	54	Pass
NVNT	ac20	5240	Ant1	5459.04	-46.89	5.78	50.34	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5361.6	-56.56	5.78	40.67	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-51.39	5.78	45.84	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-57.24	5.78	39.99	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-49.15	5.78	48.08	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-57.15	5.78	40.08	Average	54	Pass
NVNT	ac40	5190	Ant1	4726.3	-45.22	5.78	52.01	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4873.76	-54.18	5.78	43.05	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-48.36	5.78	48.87	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-54.76	5.78	42.47	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-50.87	5.78	46.36	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-56.05	5.78	41.18	Average	54	Pass
NVNT	ac40	5230	Ant1	5386.29	-46.49	5.78	50.74	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350.11	-56.05	5.78	41.18	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-49.37	5.78	47.86	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-56.68	5.78	40.55	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-48.35	5.78	48.88	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350	-55.64	5.78	41.59	Average	54	Pass
NVNT	ac80	5210	Ant1	5422.38	-46.06	5.78	51.17	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5367.93	-55.21	5.78	42.02	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-48.7	5.78	48.53	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-56.22	5.78	41.01	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-48.64	5.78	48.59	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-56.84	5.78	40.39	Average	54	Pass
NVNT	ac80	5210	Ant1	5149.38	-44	5.78	53.23	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5149.38	-51.78	5.78	45.45	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-42.38	5.78	54.85	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-53.65	5.78	47.36	Average	54	Pass
NVNT	ax20	5240	Ant1	5350	-49.21	5.78	48.02	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5350	-56.73	5.78	40.5	Average	54	Pass
NVNT	ax20	5240	Ant1	5352.48	-46.53	5.78	50.7	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5397.6	-56.51	5.78	40.72	Average	54	Pass
NVNT	ax20	5240	Ant1	5460	-52.06	5.78	45.17	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5460	-57.14	5.78	40.09	Average	54	Pass
NVNT	ax40	5190	Ant1	4500	-50.32	5.78	46.91	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	4500	-56.91	5.78	40.32	Average	54	Pass



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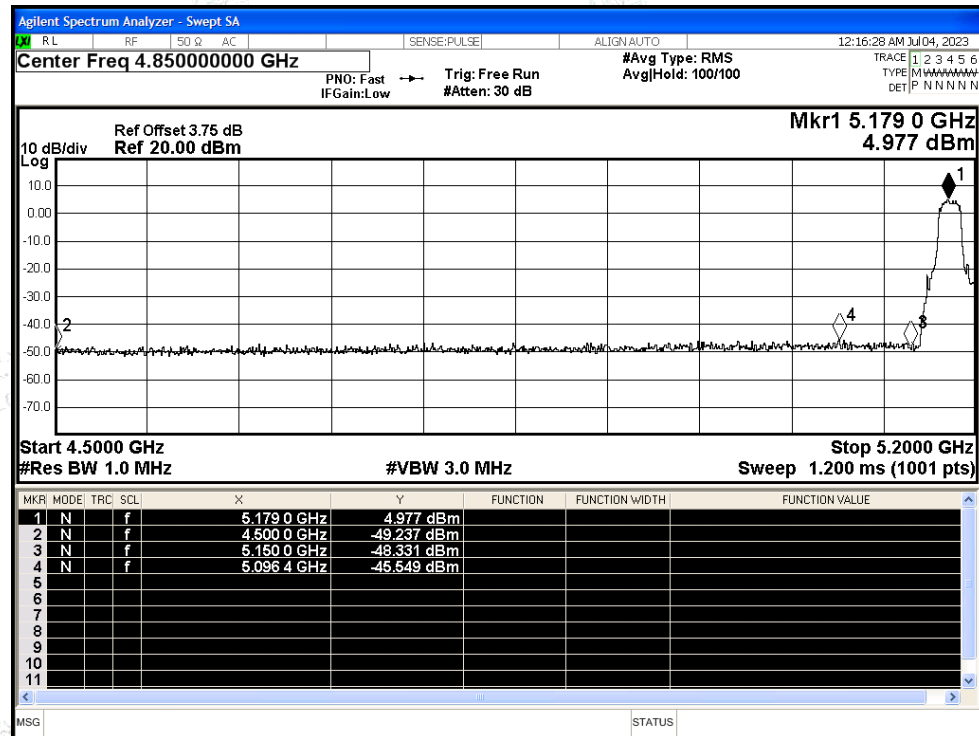
NVNT	ax40	5190	Ant1	5114.66	-45.24	5.78	51.99	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5149.7	-52.29	5.78	44.94	Average	54	Pass
NVNT	ax40	5190	Ant1	5150	-47.02	5.78	50.21	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5150	-52.29	5.78	44.94	Average	54	Pass
NVNT	ax40	5230	Ant1	5350	-49.76	5.78	47.47	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5350	-56.28	5.78	40.95	Average	54	Pass
NVNT	ax40	5230	Ant1	5403.84	-46.89	5.78	50.34	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5372.79	-55.88	5.78	41.35	Average	54	Pass
NVNT	ax40	5230	Ant1	5460	-49.55	5.78	47.68	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5460	-56.73	5.78	40.5	Average	54	Pass
NVNT	ax80	5210	Ant1	5350	-49.8	5.78	47.43	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5350	-55.28	5.78	41.95	Average	54	Pass
NVNT	ax80	5210	Ant1	5432.61	-46.12	5.78	51.11	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5394.99	-54.85	5.78	42.38	Average	54	Pass
NVNT	ax80	5210	Ant1	5460	-50.97	5.78	46.26	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5460	-55.86	5.78	41.37	Average	54	Pass
NVNT	ax80	5210	Ant1	4500	-49.11	5.78	48.12	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	4500	-56.58	5.78	40.65	Average	54	Pass
NVNT	ax80	5210	Ant1	5149.38	-45.36	5.78	51.87	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5149.38	-51.75	5.78	45.48	Average	54	Pass
NVNT	ax80	5210	Ant1	5150	-46.1	5.78	51.13	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5150	-51.63	5.78	45.6	Average	54	Pass



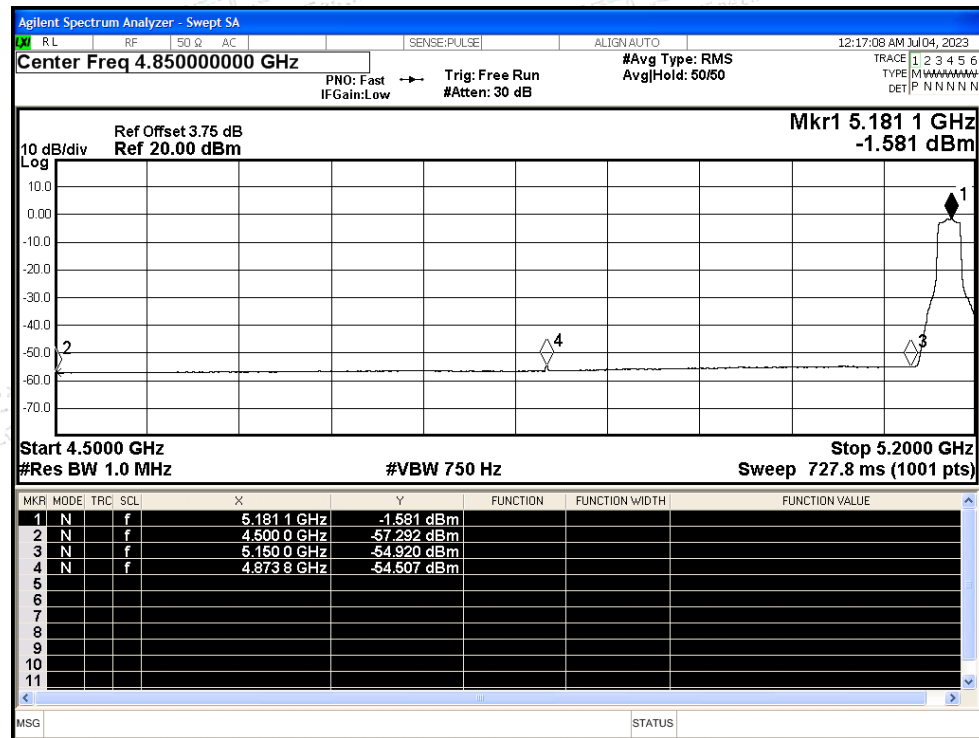


Test Graphs

Restrict Band NVNT a 5180MHz Ant1 Peak



Restrict Band NVNT a 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

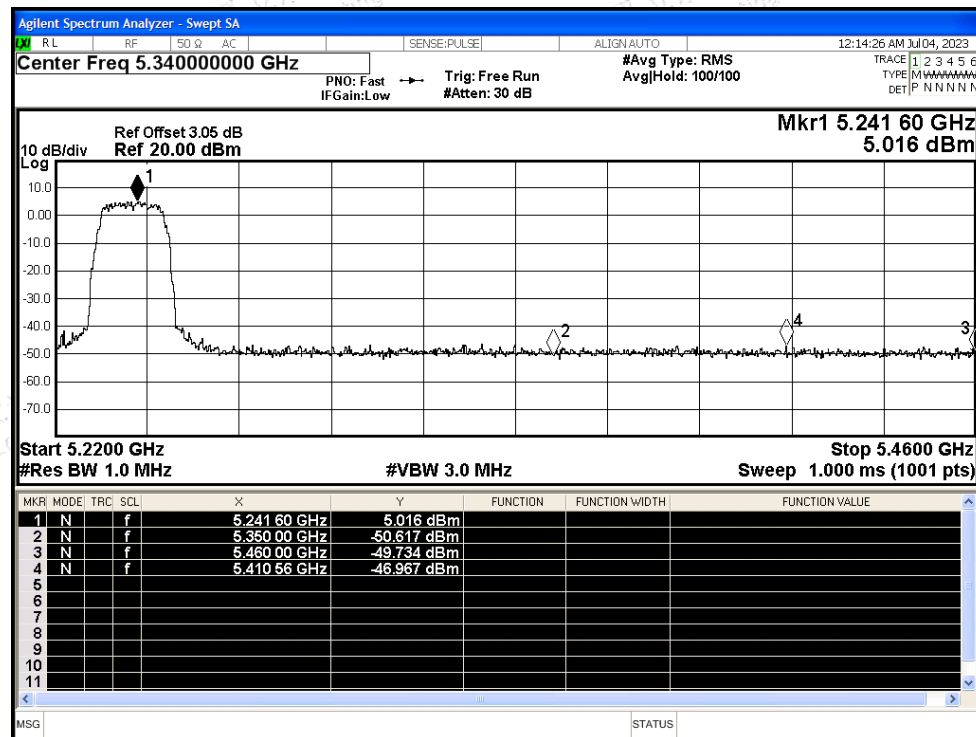
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

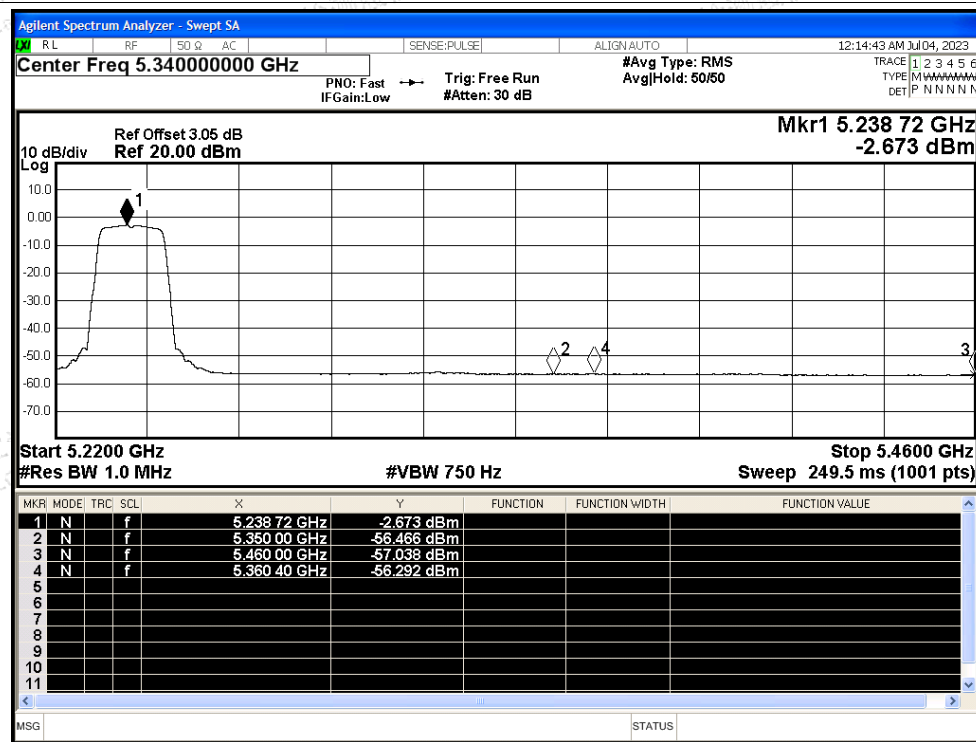
Scan code to check authenticity



Restrict Band NVNT a 5240MHz Ant1 Peak

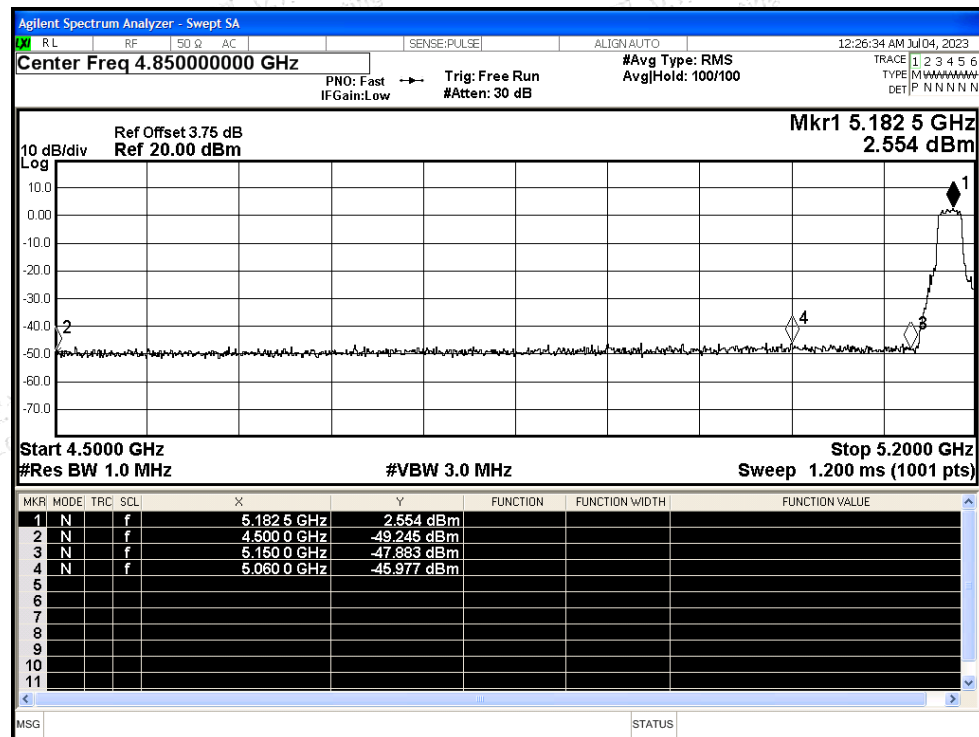


Restrict Band NVNT a 5240MHz Ant1 Average





Restrict Band NVNT n20 5180MHz Ant1 Peak



Restrict Band NVNT n20 5180MHz Ant1 Average

