



Appendix D

RF Test Data for 5.2GWIFI(Conducted Measurement)

Product Name: Digital Projector

Test Model: NeoPix 550 Smart

Environmental Conditions

Temperature:	26.3° C
Relative Humidity:	52.9%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng





D.1 -26dB Bandwidth

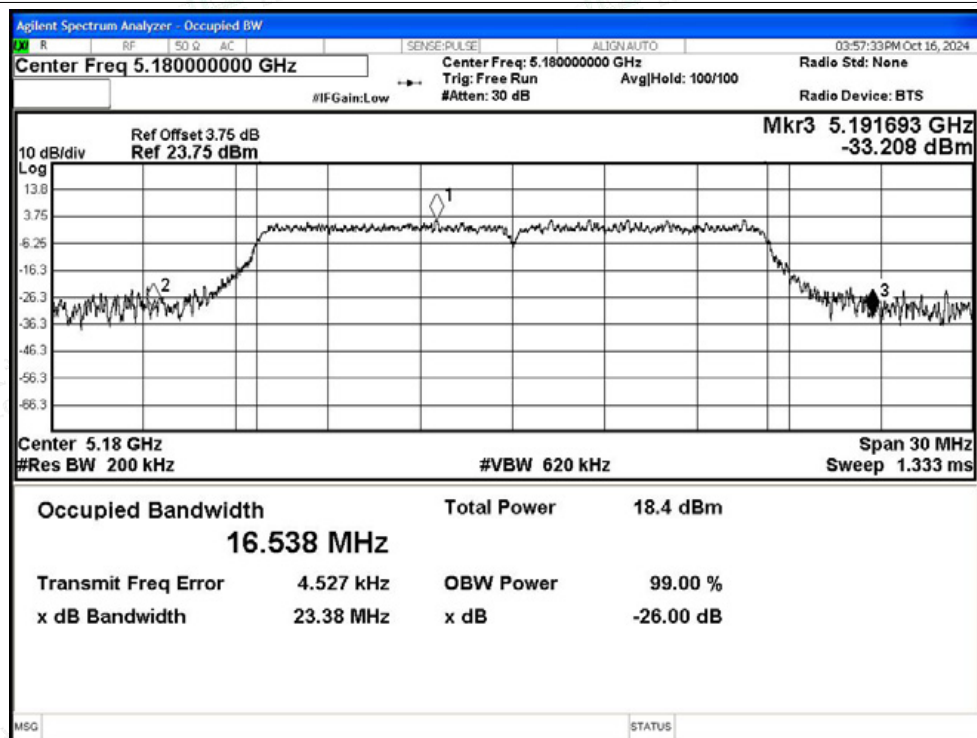
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant0	23.377	---	Pass
NVNT	a	5200	Ant0	22.548	---	Pass
NVNT	a	5240	Ant0	25.118	---	Pass
NVNT	n20	5180	Ant0	24.16	---	Pass
NVNT	n20	5200	Ant0	26.747	---	Pass
NVNT	n20	5240	Ant0	25.866	---	Pass
NVNT	n40	5190	Ant0	45.031	---	Pass
NVNT	n40	5230	Ant0	39.309	---	Pass
NVNT	ac20	5180	Ant0	27.205	---	Pass
NVNT	ac20	5200	Ant0	23.673	---	Pass
NVNT	ac20	5240	Ant0	24.556	---	Pass
NVNT	ac40	5190	Ant0	39.707	---	Pass
NVNT	ac40	5230	Ant0	39.345	---	Pass
NVNT	ax20	5180	Ant0	26.841	---	Pass
NVNT	ax20	5200	Ant0	28.637	---	Pass
NVNT	ax20	5240	Ant0	27.346	---	Pass
NVNT	ax40	5190	Ant0	43.644	---	Pass
NVNT	ax40	5230	Ant0	42.522	---	Pass





Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant0



-26dB Bandwidth NVNT a 5200MHz Ant0



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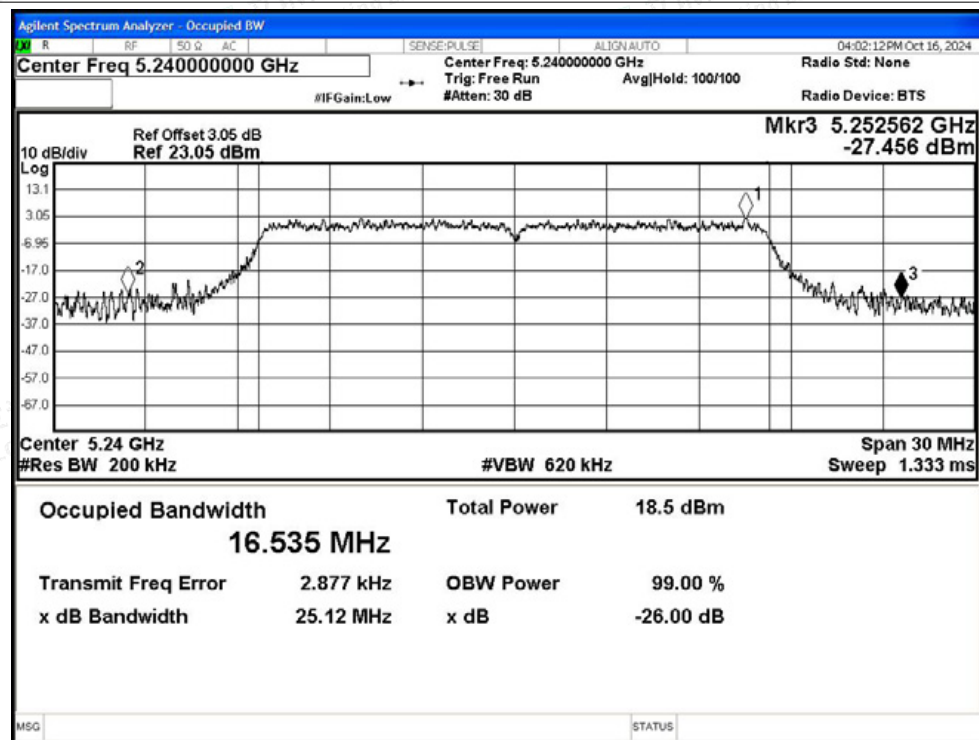
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

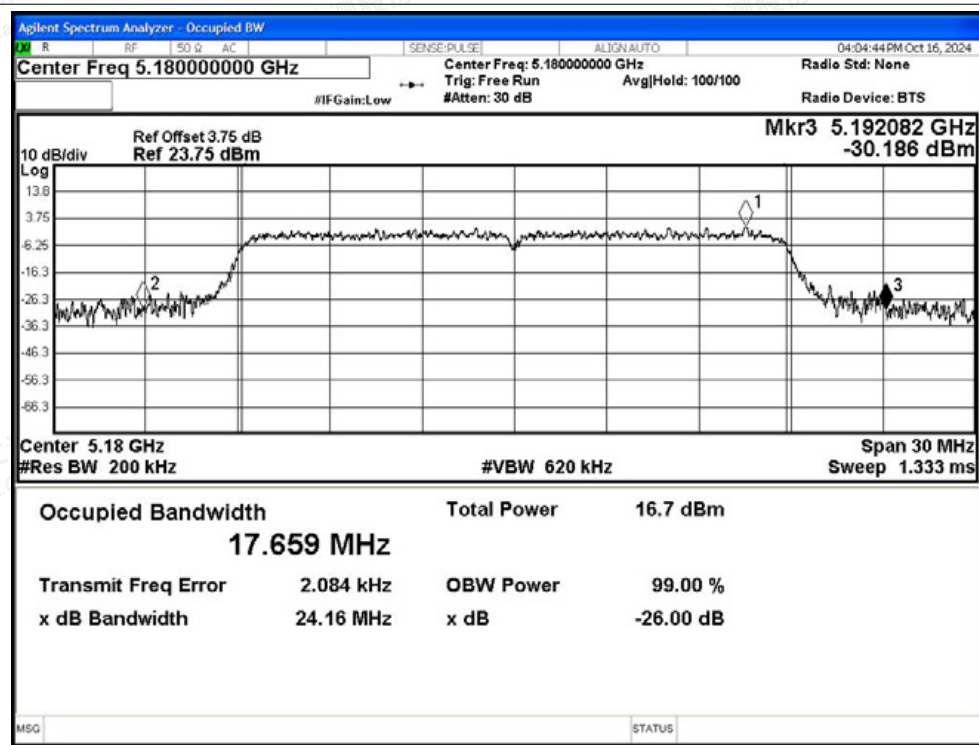
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant0

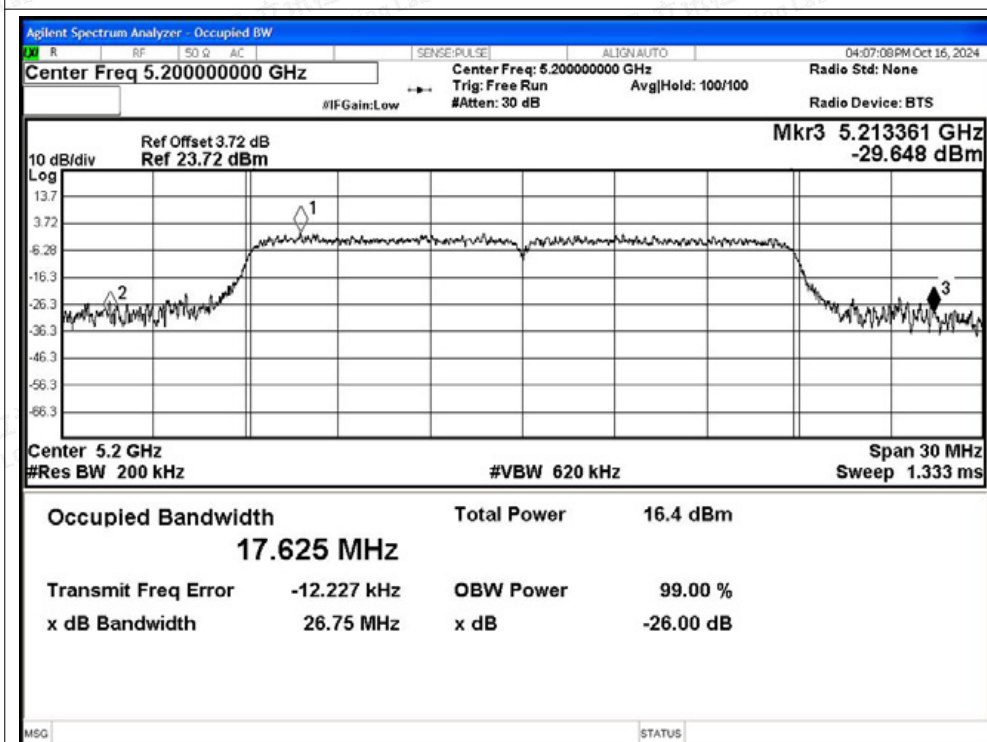


-26dB Bandwidth NVNT n20 5180MHz Ant0

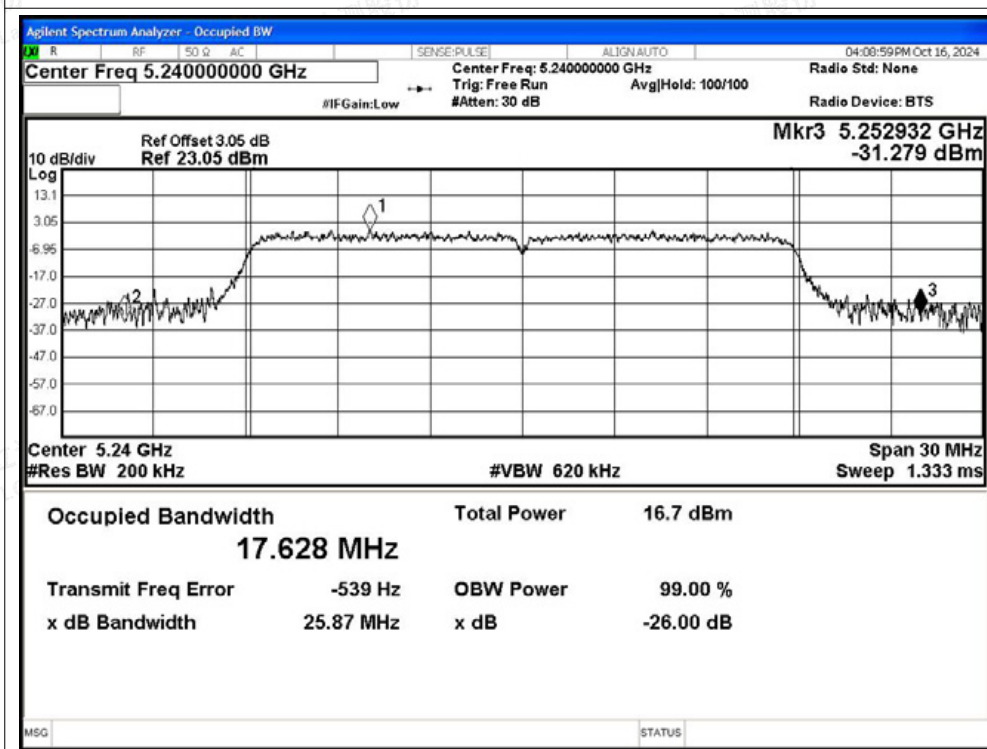




-26dB Bandwidth NVNT n20 5200MHz Ant0

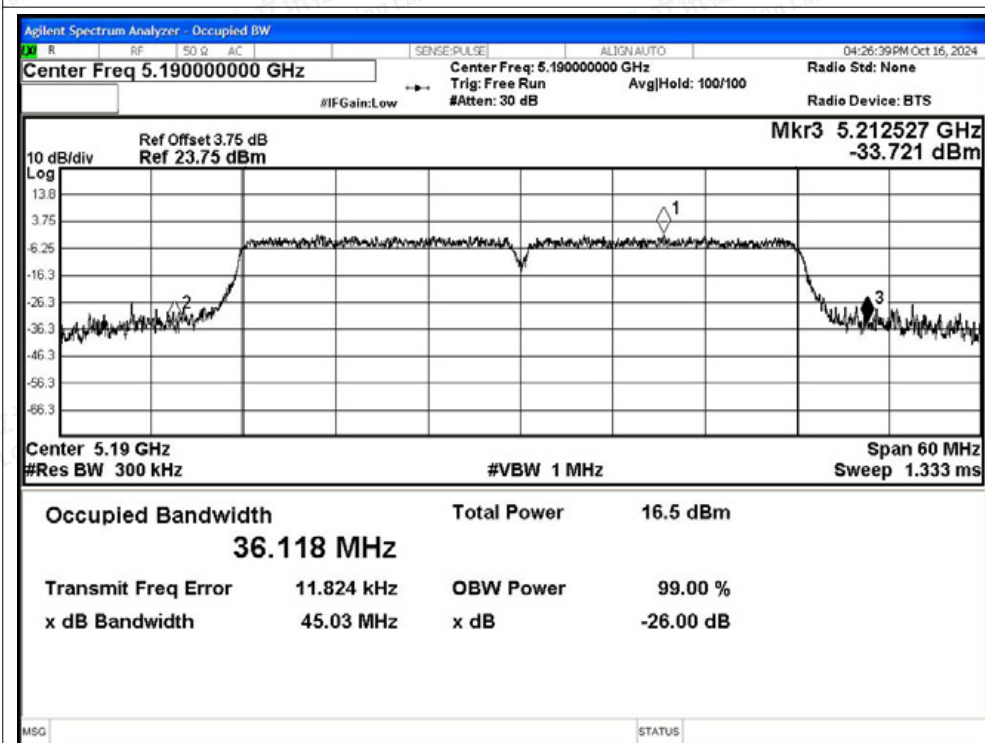


-26dB Bandwidth NVNT n20 5240MHz Ant0

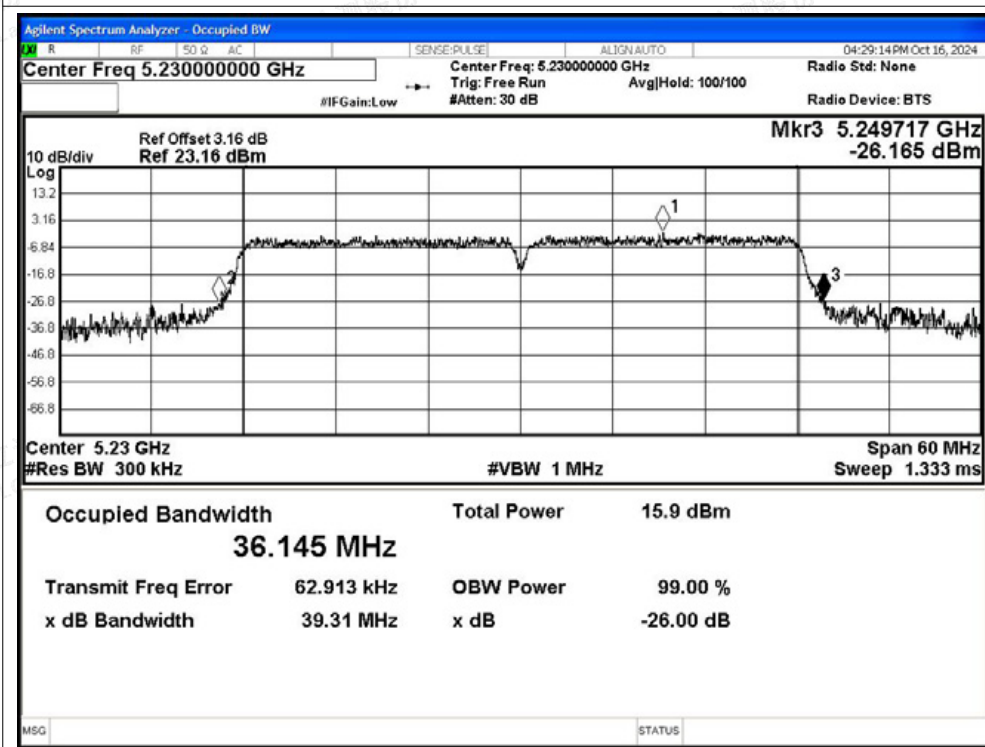




-26dB Bandwidth NVNT n40 5190MHz Ant0



-26dB Bandwidth NVNT n40 5230MHz Ant0



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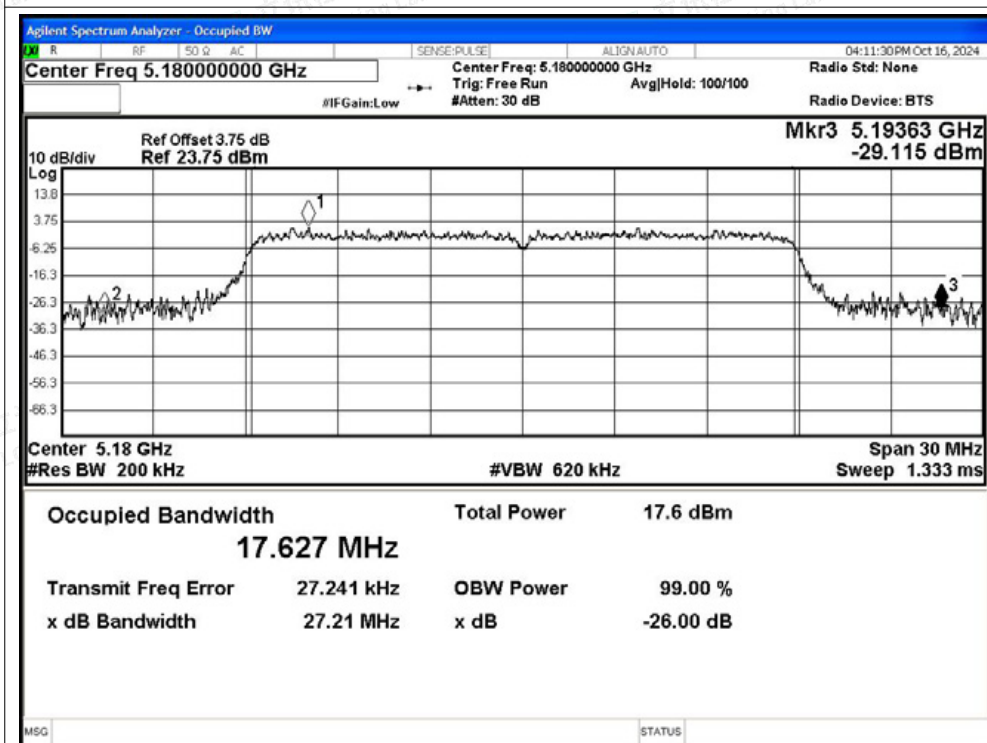
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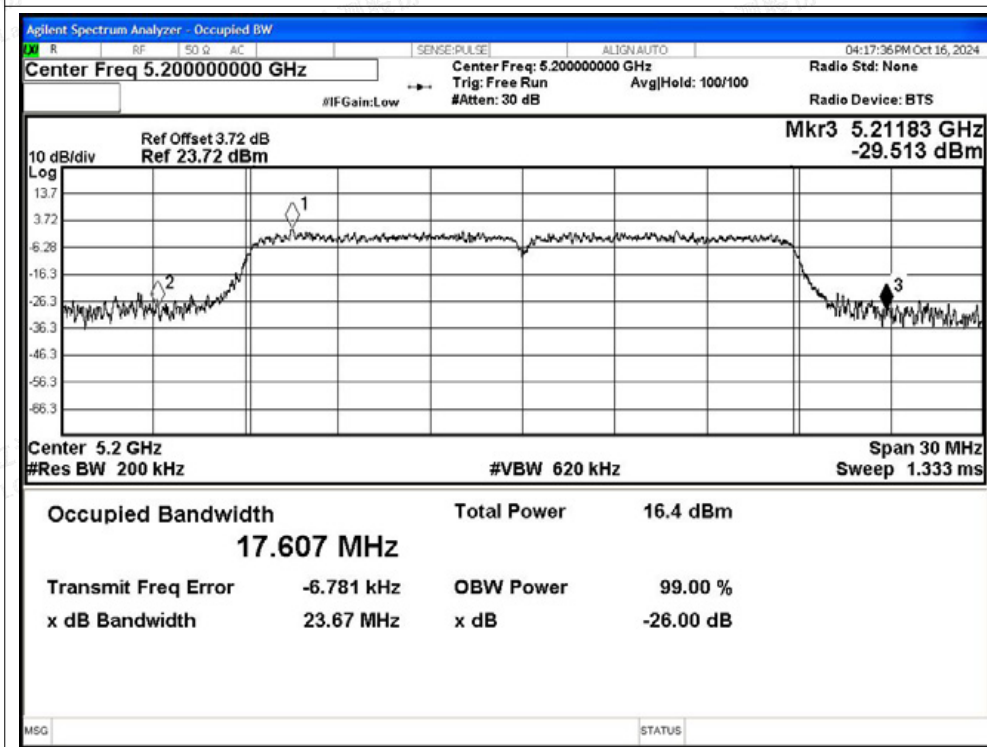
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-26dB Bandwidth NVNT ac20 5180MHz Ant0

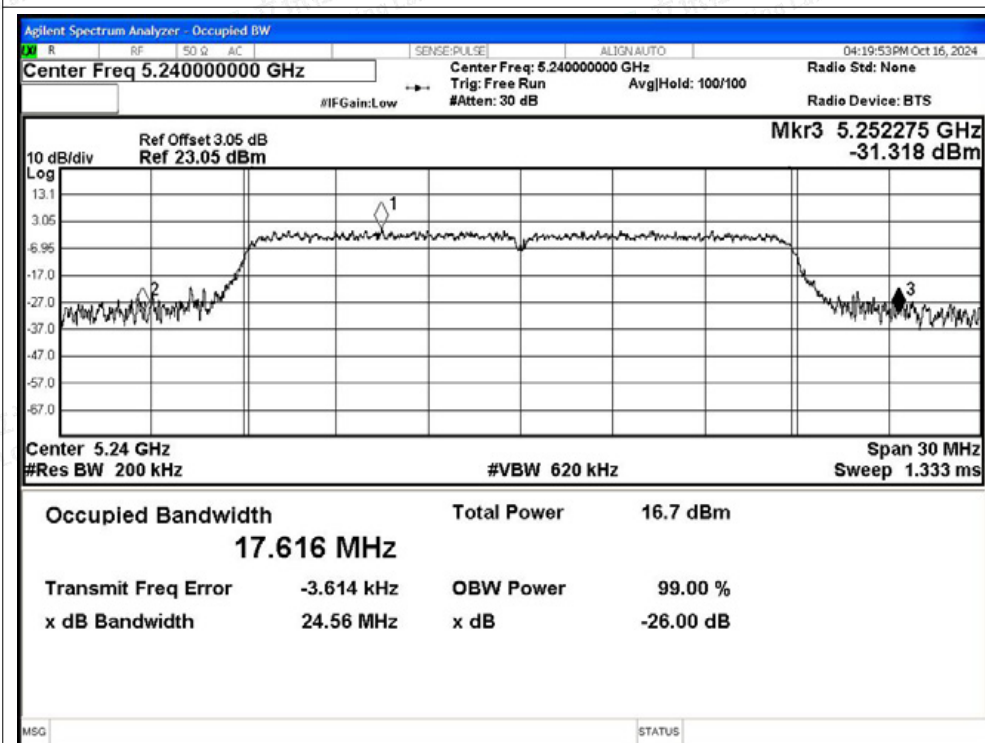


-26dB Bandwidth NVNT ac20 5200MHz Ant0

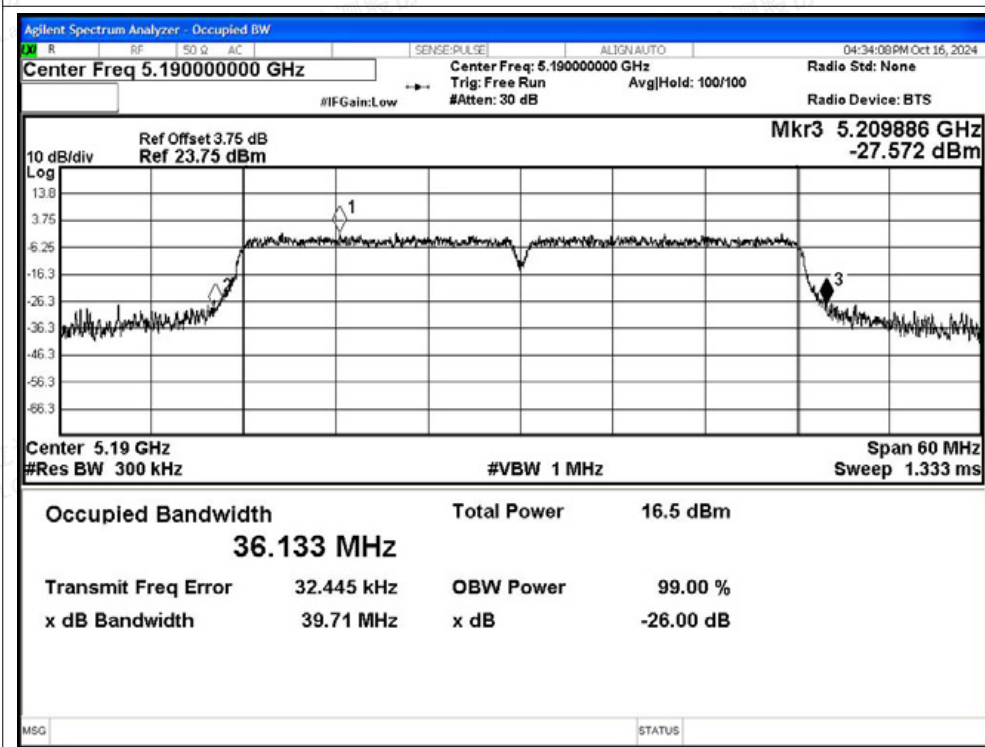


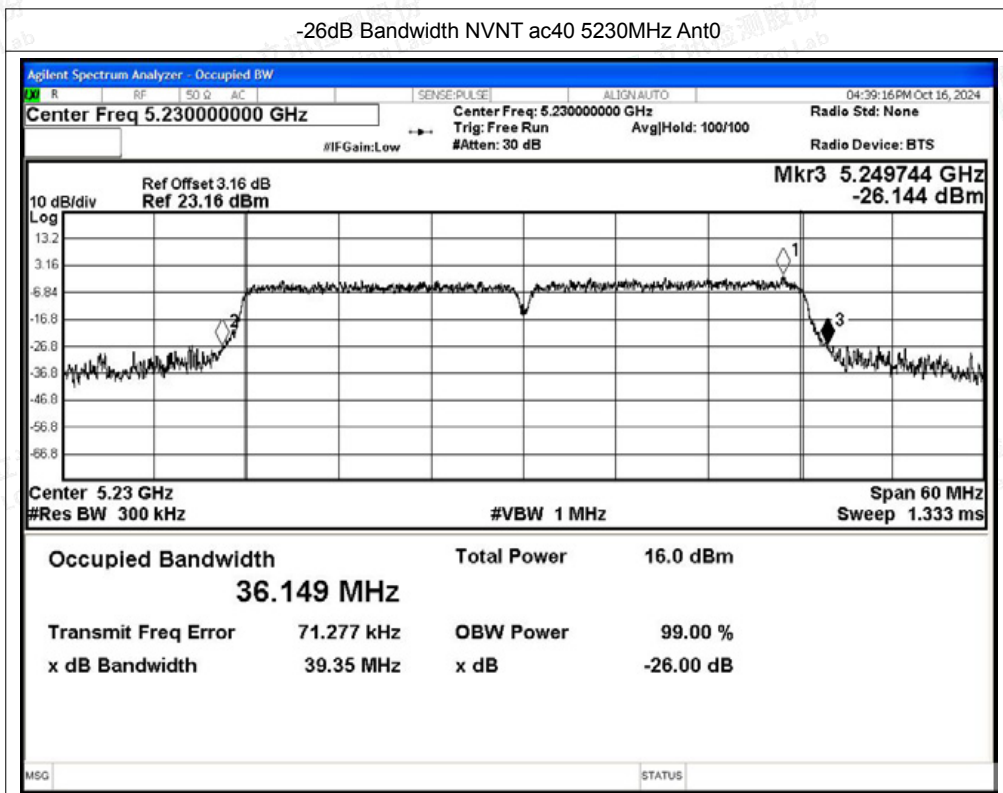


-26dB Bandwidth NVNT ac20 5240MHz Ant0



-26dB Bandwidth NVNT ac40 5190MHz Ant0





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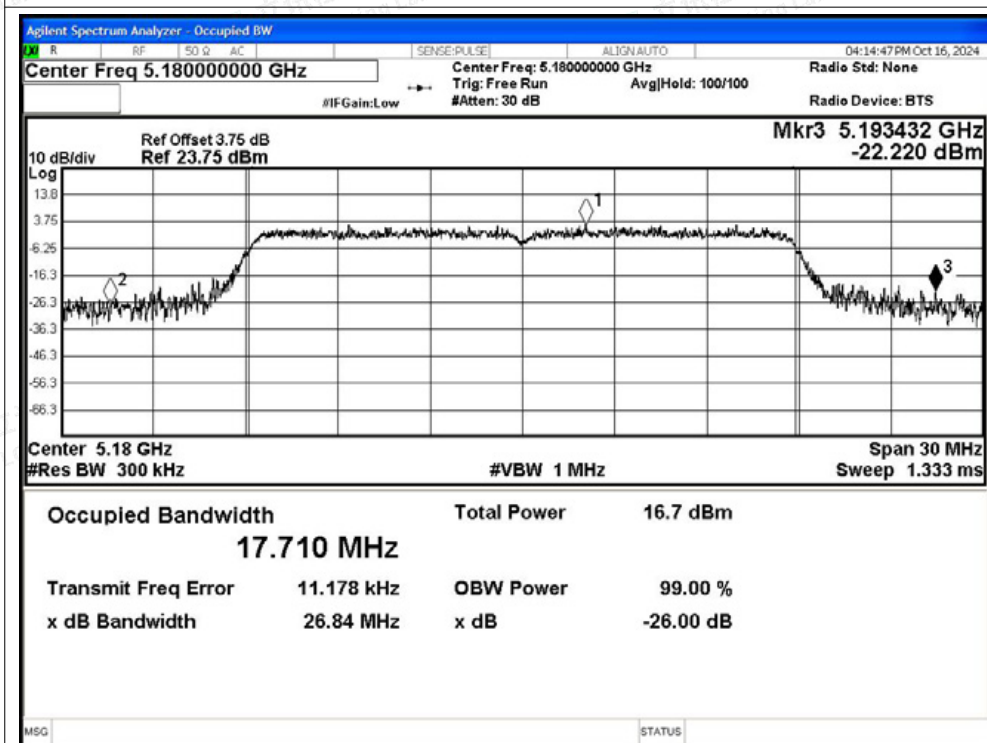
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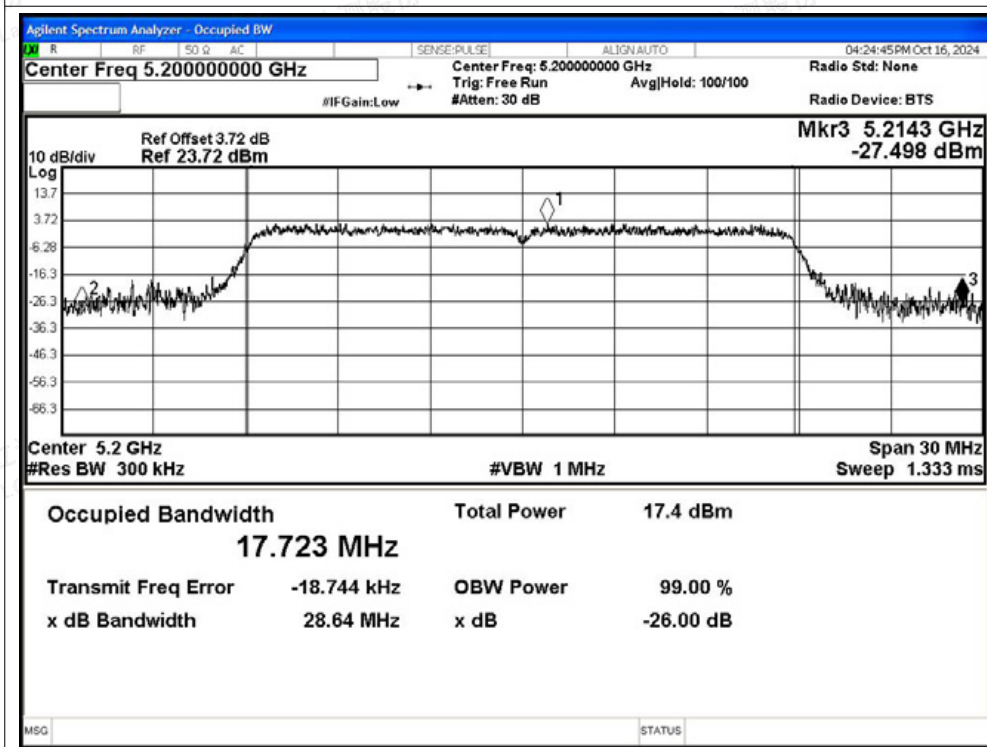
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-26dB Bandwidth NVNT ax20 5180MHz Ant0



-26dB Bandwidth NVNT ax20 5200MHz Ant0



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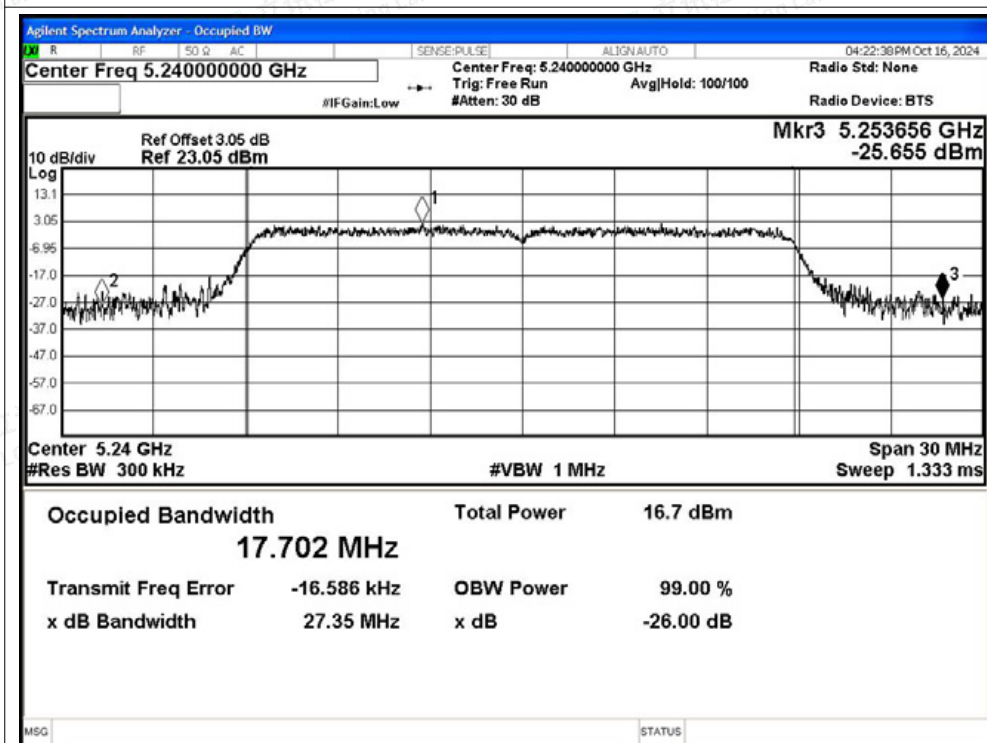
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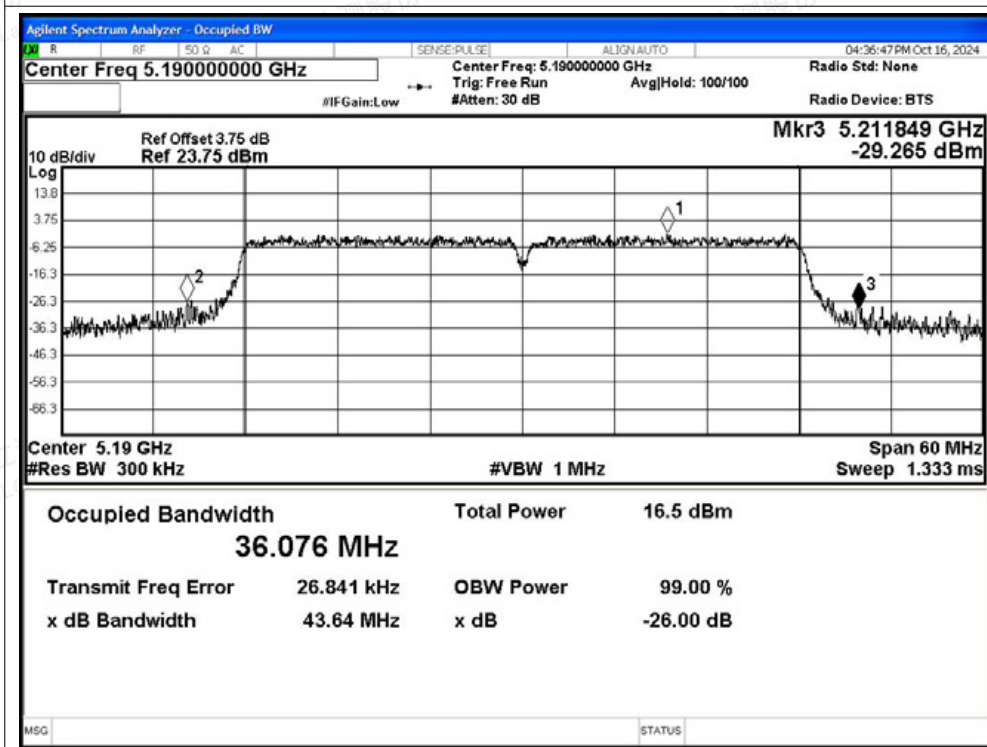
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-26dB Bandwidth NVNT ax20 5240MHz Ant0



-26dB Bandwidth NVNT ax40 5190MHz Ant0

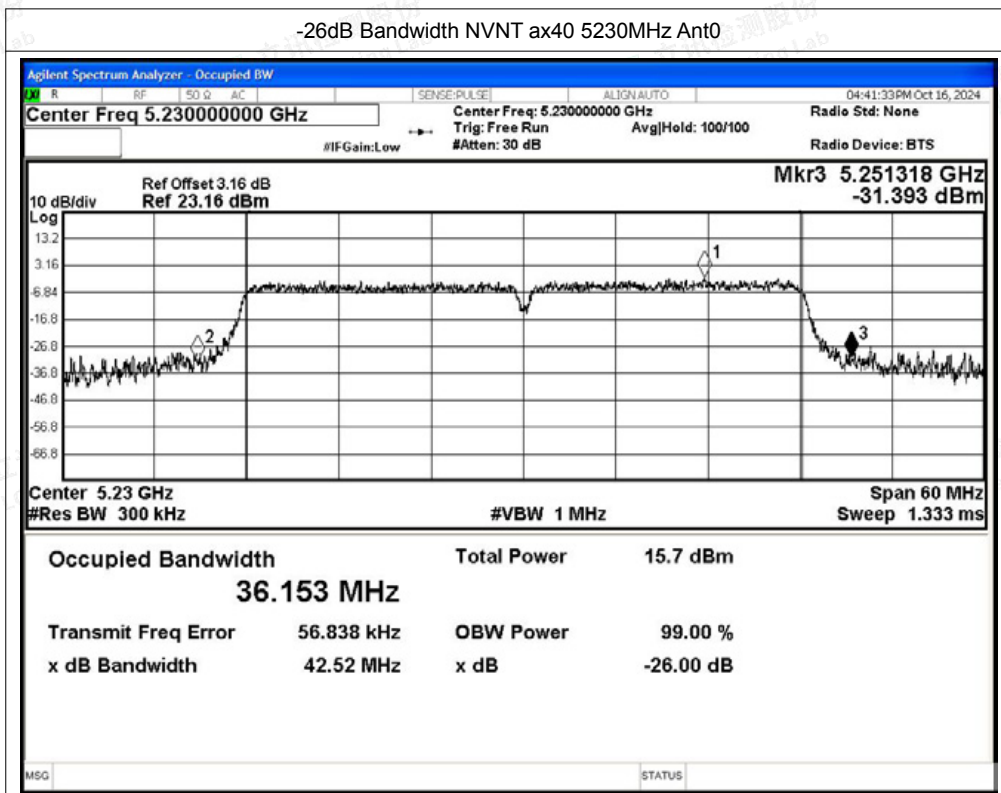


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Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	20.401	---	Pass
NVNT	a	5200	Ant1	23.618	---	Pass
NVNT	a	5240	Ant1	22.768	---	Pass
NVNT	n20	5180	Ant1	25.521	---	Pass
NVNT	n20	5200	Ant1	28.827	---	Pass
NVNT	n20	5240	Ant1	25.372	---	Pass
NVNT	n40	5190	Ant1	40.703	---	Pass
NVNT	n40	5230	Ant1	39.394	---	Pass
NVNT	ac20	5180	Ant1	26.339	---	Pass
NVNT	ac20	5200	Ant1	27.11	---	Pass
NVNT	ac20	5240	Ant1	26.563	---	Pass
NVNT	ac40	5190	Ant1	41.756	---	Pass
NVNT	ac40	5230	Ant1	41.293	---	Pass
NVNT	ax20	5180	Ant1	29.11	---	Pass
NVNT	ax20	5200	Ant1	29.613	---	Pass
NVNT	ax20	5240	Ant1	26.661	---	Pass
NVNT	ax40	5190	Ant1	41.044	---	Pass
NVNT	ax40	5230	Ant1	41.801	---	Pass



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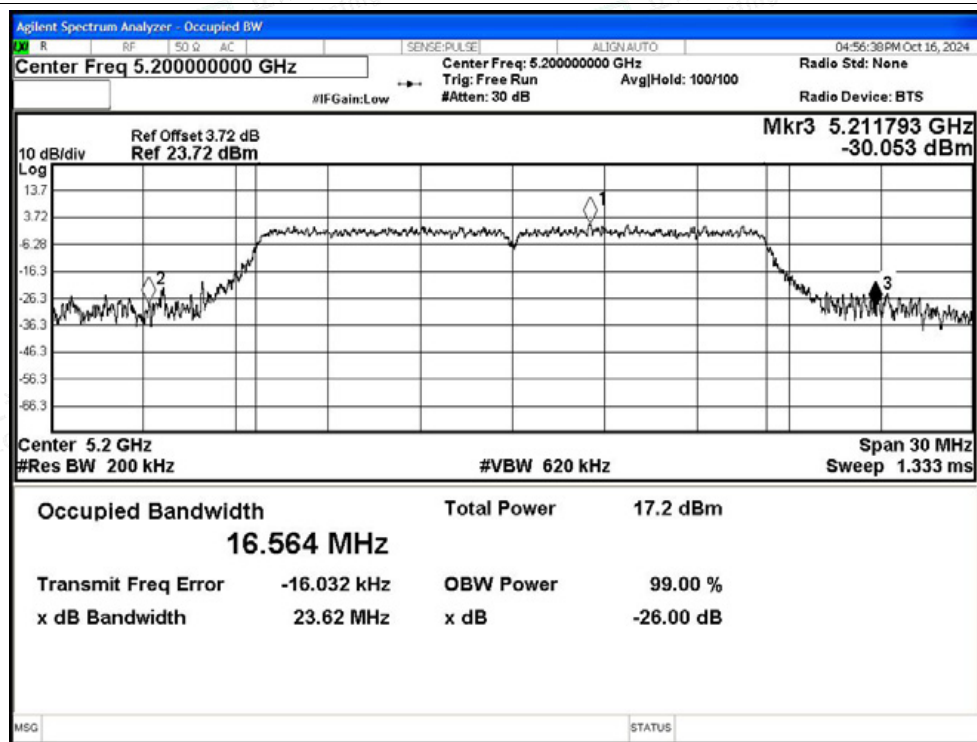


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1



-26dB Bandwidth NVNT a 5200MHz Ant1



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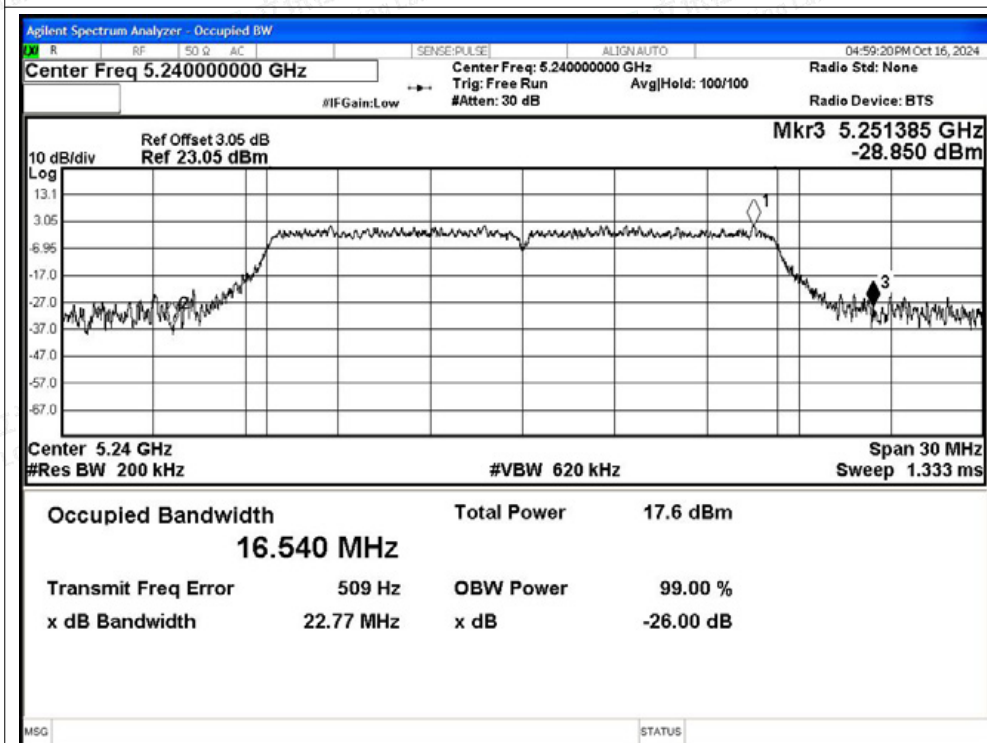
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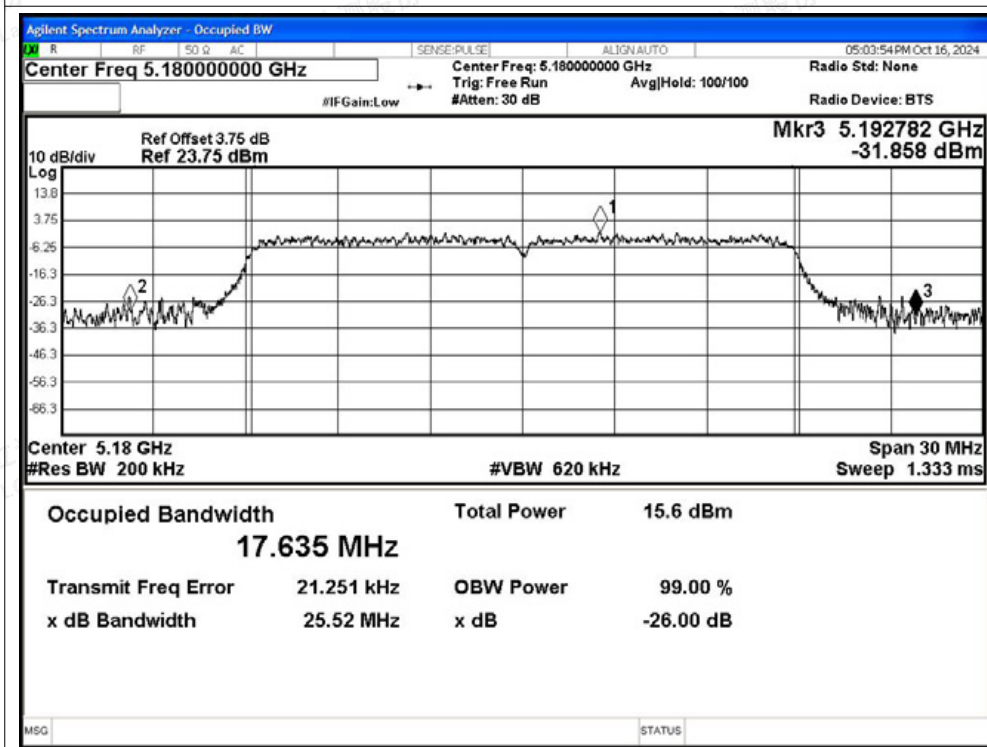
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant1



-26dB Bandwidth NVNT n20 5180MHz Ant1



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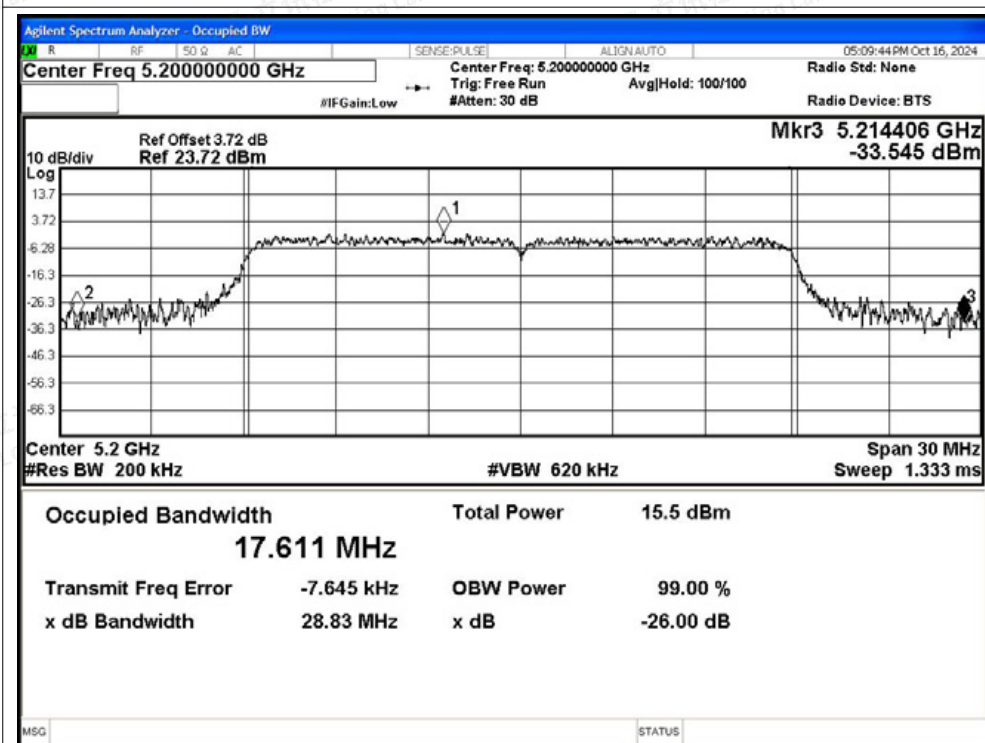
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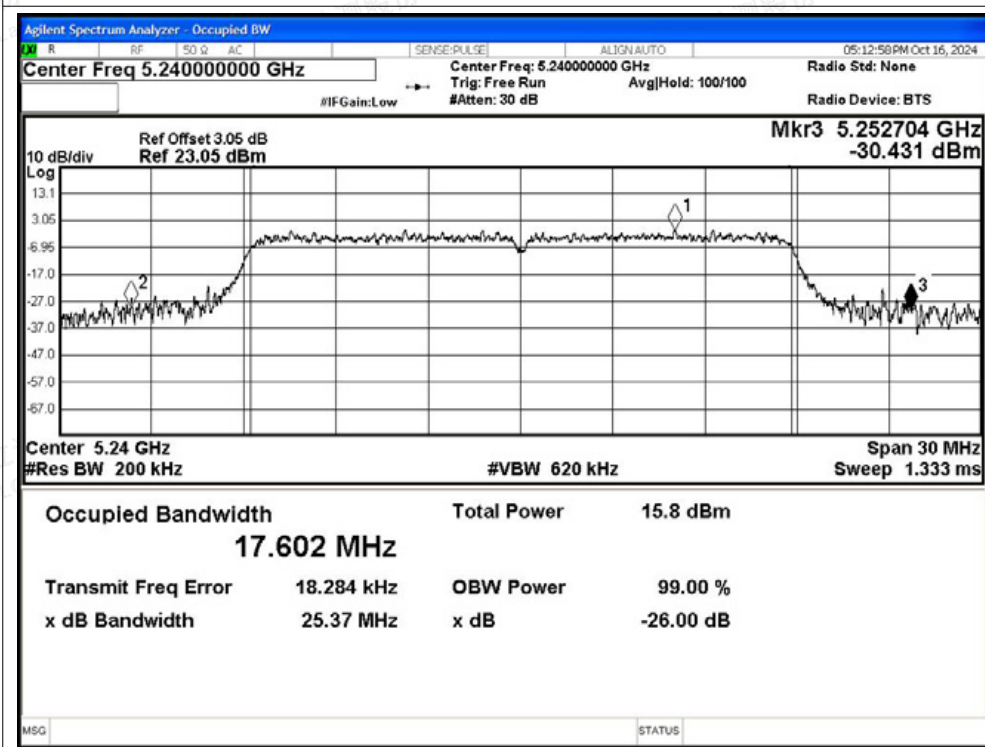
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-26dB Bandwidth NVNT n20 5200MHz Ant1



-26dB Bandwidth NVNT n20 5240MHz Ant1



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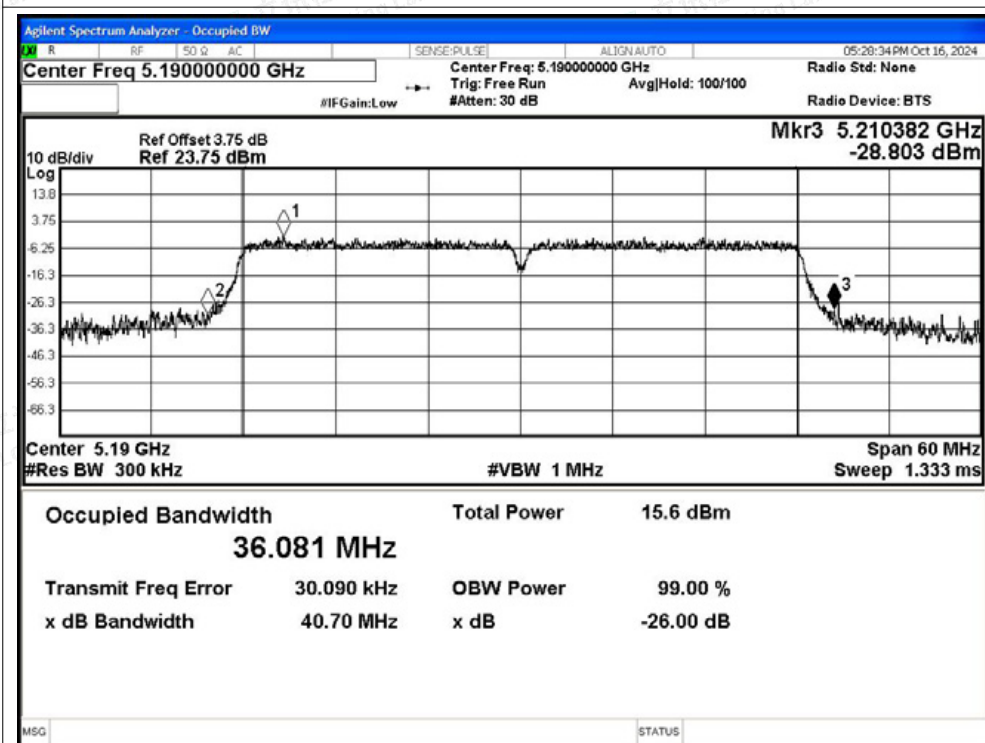
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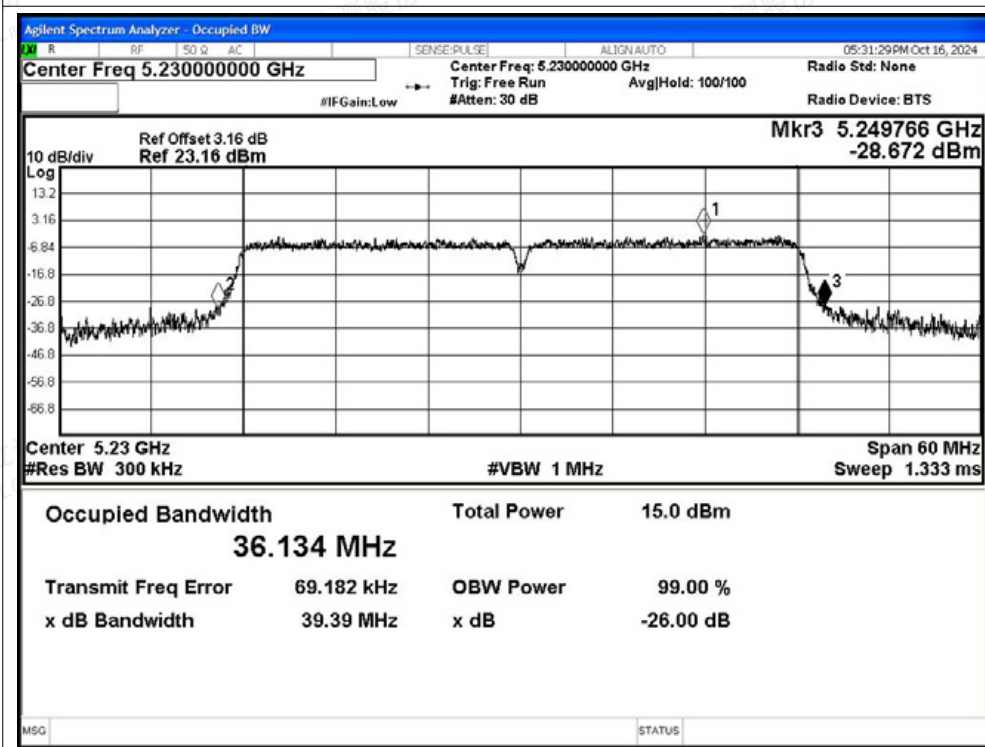
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-26dB Bandwidth NVNT n40 5190MHz Ant1



-26dB Bandwidth NVNT n40 5230MHz Ant1



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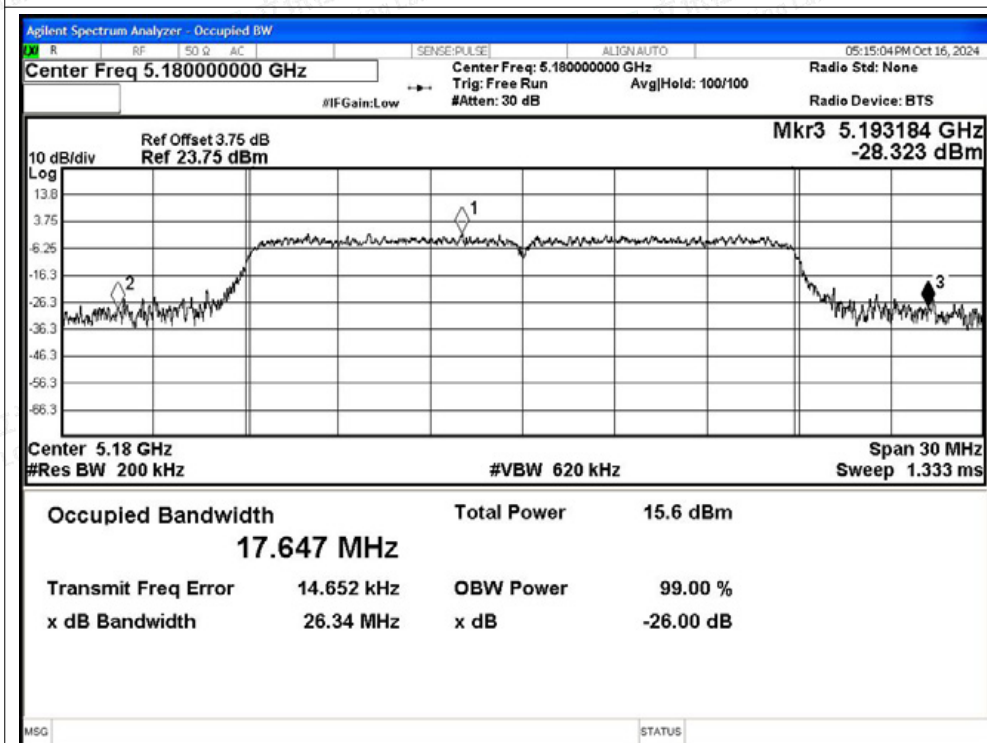
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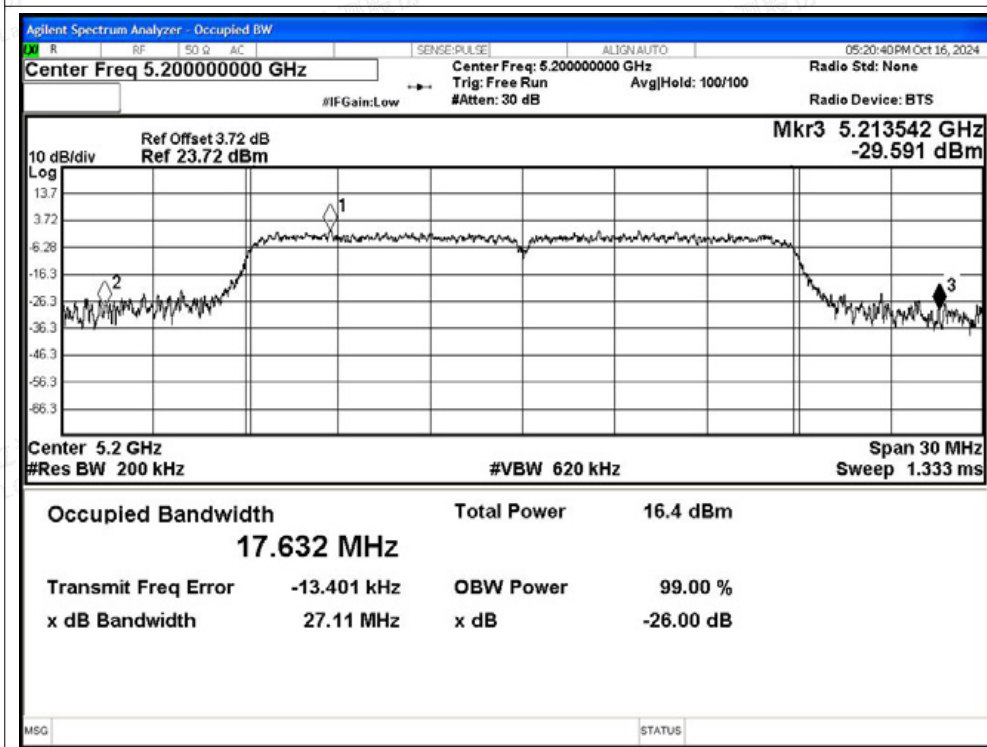
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-26dB Bandwidth NVNT ac20 5180MHz Ant1



-26dB Bandwidth NVNT ac20 5200MHz Ant1



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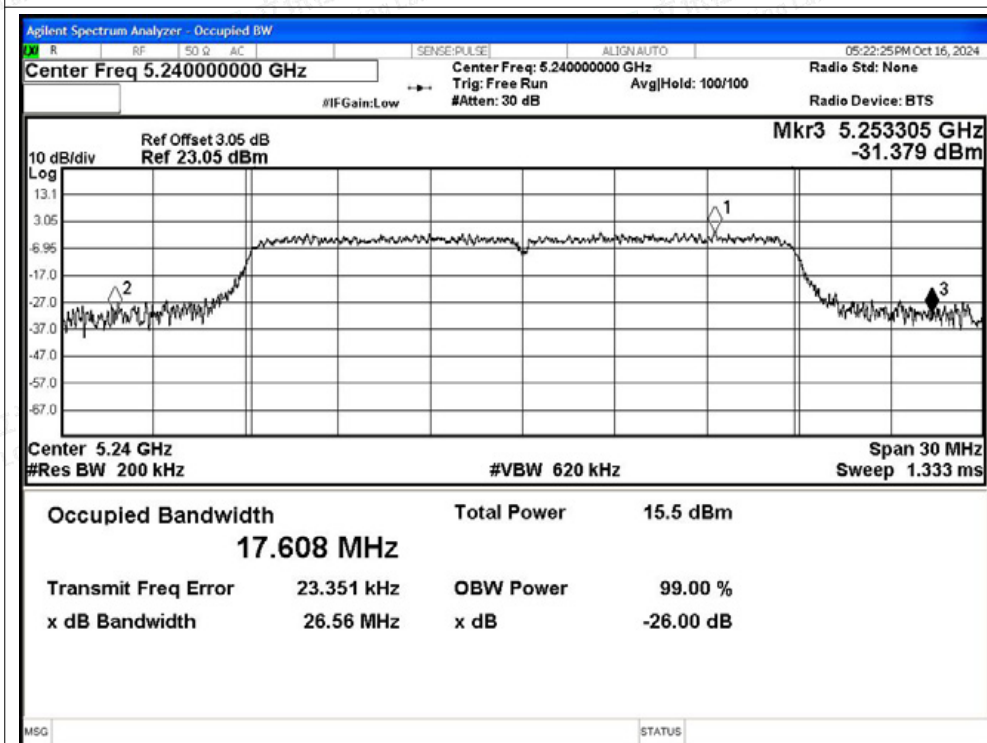
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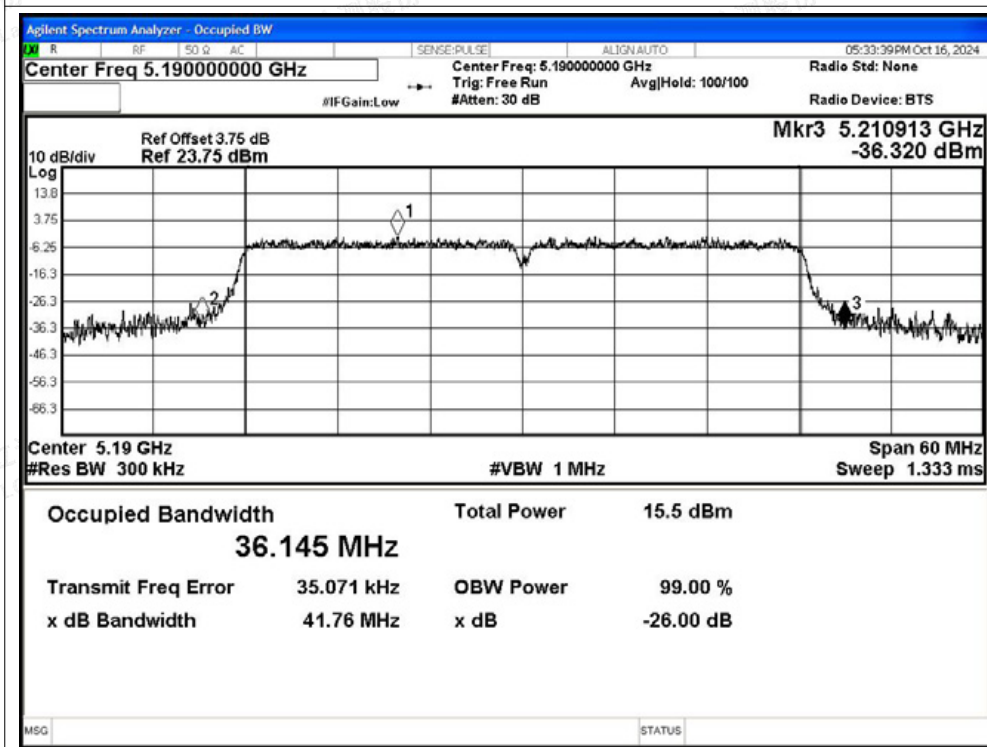
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant1



-26dB Bandwidth NVNT ac40 5190MHz Ant1

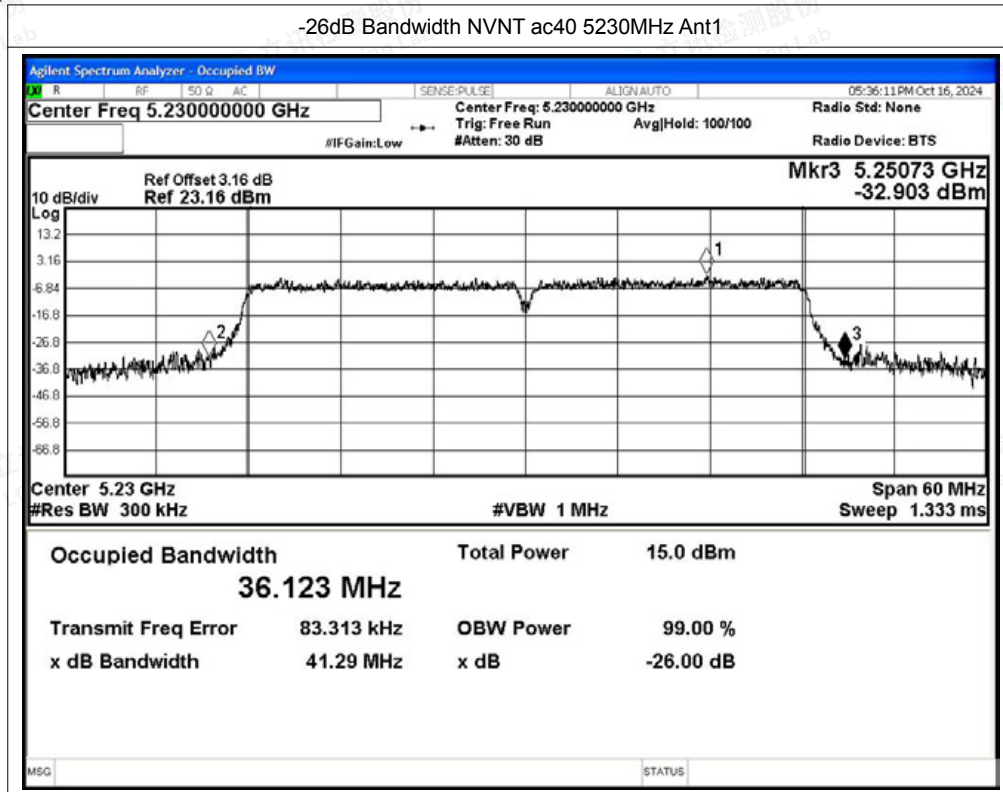


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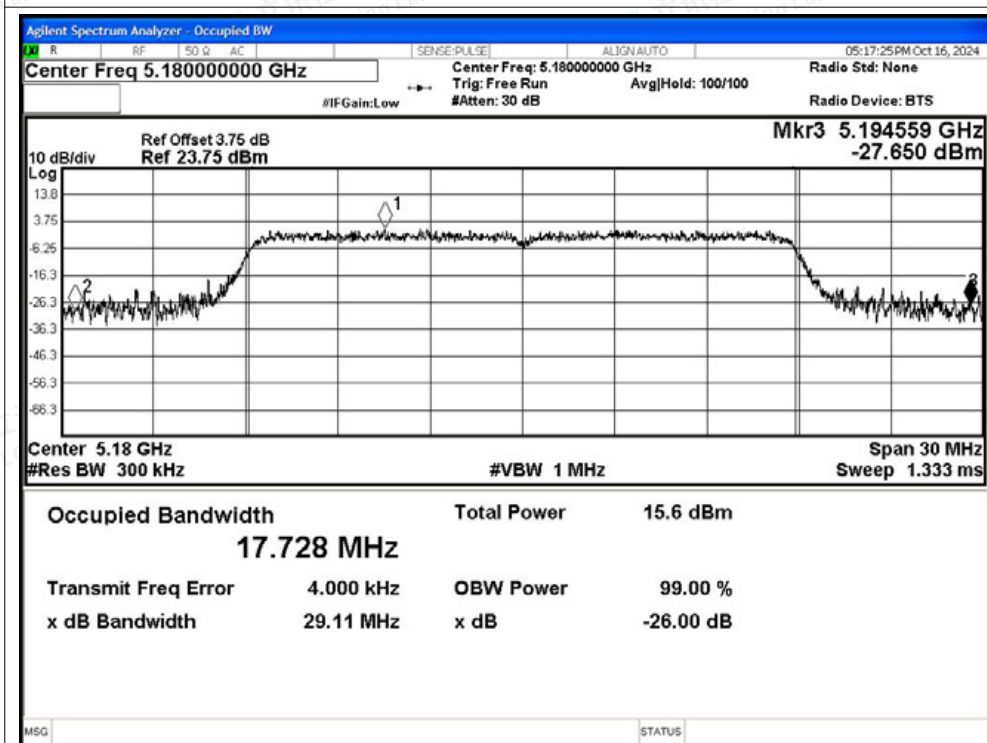
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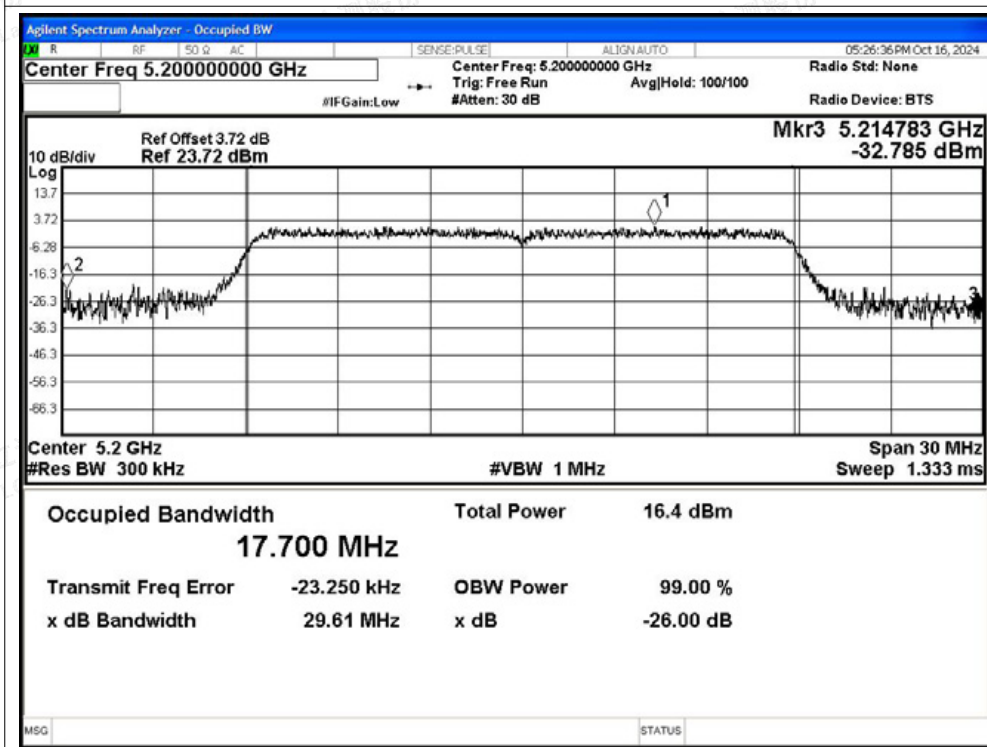




-26dB Bandwidth NVNT ax20 5180MHz Ant1



-26dB Bandwidth NVNT ax20 5200MHz Ant1



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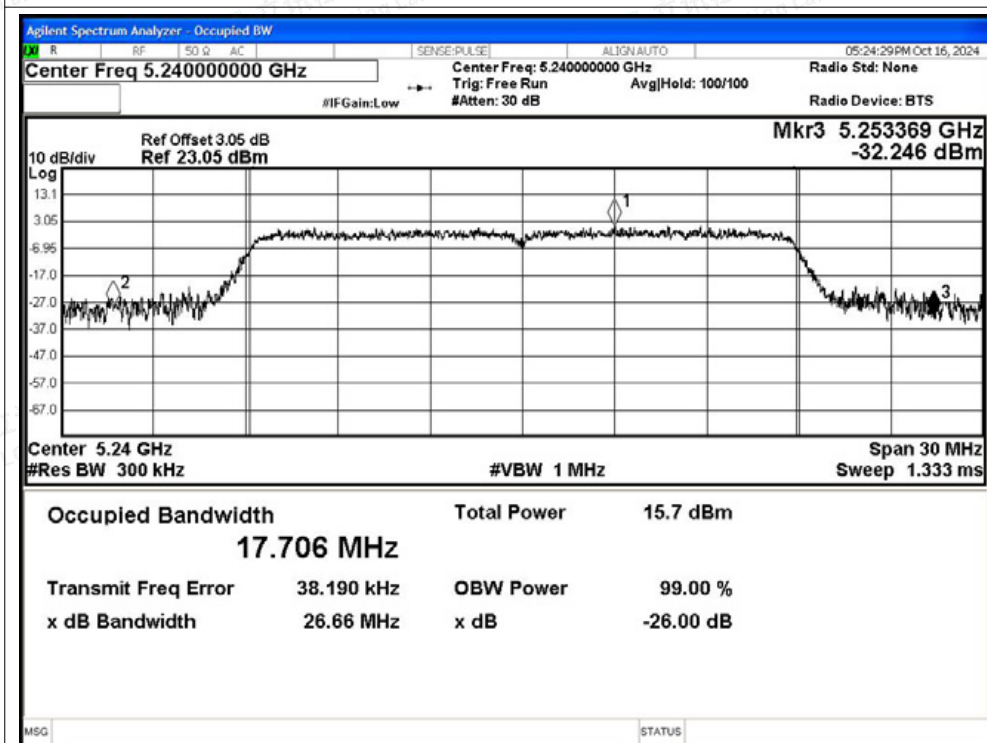
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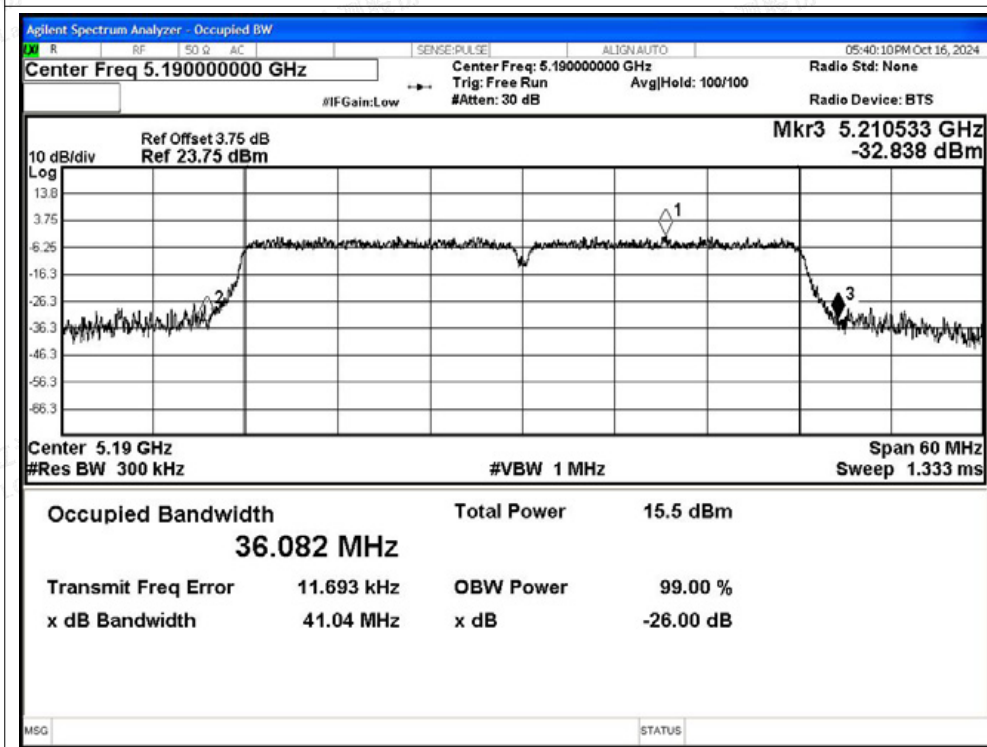
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-26dB Bandwidth NVNT ax20 5240MHz Ant1



-26dB Bandwidth NVNT ax40 5190MHz Ant1

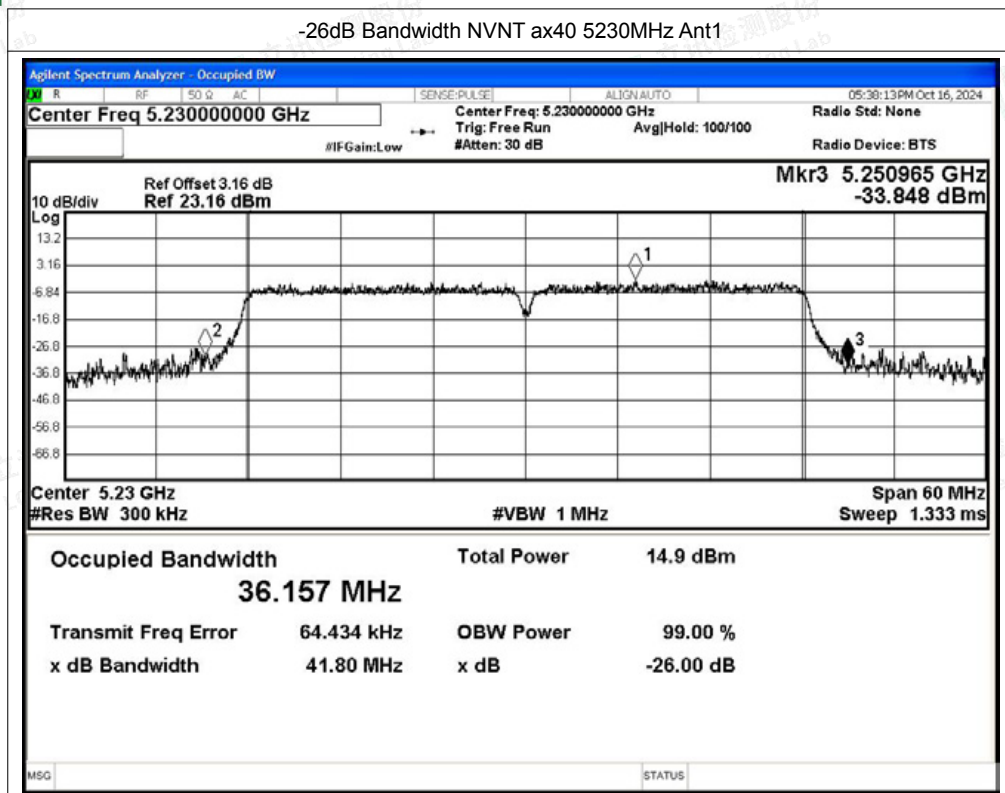


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D.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant0	12.66	0.24	12.9	24	Pass
NVNT	a	5200	Ant0	12.54	0.24	12.78	24	Pass
NVNT	a	5240	Ant0	12.7	0.24	12.94	24	Pass
NVNT	n20	5180	Ant0	11.18	0.12	11.3	24	Pass
NVNT	n20	5200	Ant0	10.99	0.12	11.11	24	Pass
NVNT	n20	5240	Ant0	11.16	0.12	11.28	24	Pass
NVNT	n40	5190	Ant0	10.77	0.12	10.89	24	Pass
NVNT	n40	5230	Ant0	10.1	0.12	10.22	24	Pass
NVNT	ac20	5180	Ant0	11.09	0.12	11.21	24	Pass
NVNT	ac20	5200	Ant0	10.93	0.12	11.05	24	Pass
NVNT	ac20	5240	Ant0	11.13	0.12	11.25	24	Pass
NVNT	ac40	5190	Ant0	10.89	0.12	11.01	24	Pass
NVNT	ac40	5230	Ant0	10.13	0.12	10.25	24	Pass
NVNT	ax20	5180	Ant0	11.16	0.12	11.28	24	Pass
NVNT	ax20	5200	Ant0	11.88	0.12	12	24	Pass
NVNT	ax20	5240	Ant0	11.05	0.12	11.17	24	Pass
NVNT	ax40	5190	Ant0	10.77	0.12	10.89	24	Pass
NVNT	ax40	5230	Ant0	9.97	0.12	10.09	24	Pass





Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	11.67	0.24	11.91	24	Pass
NVNT	a	5200	Ant1	11.49	0.24	11.73	24	Pass
NVNT	a	5240	Ant1	11.8	0.24	12.04	24	Pass
NVNT	n20	5180	Ant1	10.1	0.12	10.22	24	Pass
NVNT	n20	5200	Ant1	9.98	0.12	10.1	24	Pass
NVNT	n20	5240	Ant1	10.21	0.12	10.33	24	Pass
NVNT	n40	5190	Ant1	9.84	0.12	9.96	24	Pass
NVNT	n40	5230	Ant1	9.27	0.12	9.39	24	Pass
NVNT	ac20	5180	Ant1	10.16	0.12	10.28	24	Pass
NVNT	ac20	5200	Ant1	10.94	0.12	11.06	24	Pass
NVNT	ac20	5240	Ant1	10.01	0.12	10.13	24	Pass
NVNT	ac40	5190	Ant1	9.82	0.12	9.94	24	Pass
NVNT	ac40	5230	Ant1	9.23	0.12	9.35	24	Pass
NVNT	ax20	5180	Ant1	10.09	0.12	10.21	24	Pass
NVNT	ax20	5200	Ant1	10.83	0.12	10.95	24	Pass
NVNT	ax20	5240	Ant1	10.2	0.12	10.32	24	Pass
NVNT	ax40	5190	Ant1	9.82	0.12	9.94	24	Pass
NVNT	ax40	5230	Ant1	9.07	0.12	9.19	24	Pass

MIMO

Condition	Mode	Frequency (MHz)	Antenna		Total Power (dBm)	Limit (dBm)	Verdict
			Ant0	Ant1			
NVNT	n20	5180	11.3	10.22	13.80	24	Pass
NVNT	n20	5200	11.11	10.1	13.64	24	Pass
NVNT	n20	5240	11.28	10.33	13.84	24	Pass
NVNT	n40	5190	10.89	9.96	13.46	24	Pass
NVNT	n40	5230	10.22	9.39	12.84	24	Pass
NVNT	ac20	5180	11.21	10.28	13.78	24	Pass
NVNT	ac20	5200	11.05	11.06	14.07	24	Pass
NVNT	ac20	5240	11.25	10.13	13.74	24	Pass
NVNT	ac40	5190	11.01	9.94	13.52	24	Pass
NVNT	ac40	5230	10.25	9.35	12.83	24	Pass
NVNT	ax20	5180	11.28	10.21	13.79	24	Pass
NVNT	ax20	5200	12	10.95	14.52	24	Pass
NVNT	ax20	5240	11.17	10.32	13.78	24	Pass
NVNT	ax40	5190	10.89	9.94	13.45	24	Pass
NVNT	ax40	5230	10.09	9.19	12.67	24	Pass



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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	2.03	0.24	2.27	11	Pass
NVNT	a	5200	Ant0	1.71	0.24	1.95	11	Pass
NVNT	a	5240	Ant0	2.33	0.24	2.57	11	Pass
NVNT	n20	5180	Ant0	0.34	0.12	0.46	11	Pass
NVNT	n20	5200	Ant0	0.27	0.12	0.39	11	Pass
NVNT	n20	5240	Ant0	0.52	0.12	0.64	11	Pass
NVNT	n40	5190	Ant0	-3	0.12	-2.88	11	Pass
NVNT	n40	5230	Ant0	-3.32	0.12	-3.2	11	Pass
NVNT	ac20	5180	Ant0	1.17	0.12	1.29	11	Pass
NVNT	ac20	5200	Ant0	0.22	0.12	0.34	11	Pass
NVNT	ac20	5240	Ant0	0.41	0.12	0.53	11	Pass
NVNT	ac40	5190	Ant0	-3.22	0.12	-3.1	11	Pass
NVNT	ac40	5230	Ant0	-3.38	0.12	-3.26	11	Pass
NVNT	ax20	5180	Ant0	0.3	0.12	0.42	11	Pass
NVNT	ax20	5200	Ant0	1.51	0.12	1.63	11	Pass
NVNT	ax20	5240	Ant0	0.21	0.12	0.33	11	Pass
NVNT	ax40	5190	Ant0	-2.95	0.12	-2.83	11	Pass
NVNT	ax40	5230	Ant0	-3.59	0.12	-3.47	11	Pass





Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	1.07	0.24	1.31	11	Pass
NVNT	a	5200	Ant1	1	0.24	1.24	11	Pass
NVNT	a	5240	Ant1	1.3	0.24	1.54	11	Pass
NVNT	n20	5180	Ant1	-0.44	0.12	-0.32	11	Pass
NVNT	n20	5200	Ant1	-0.63	0.12	-0.51	11	Pass
NVNT	n20	5240	Ant1	-0.33	0.12	-0.21	11	Pass
NVNT	n40	5190	Ant1	-4.06	0.12	-3.94	11	Pass
NVNT	n40	5230	Ant1	-4.22	0.12	-4.1	11	Pass
NVNT	ac20	5180	Ant1	-0.36	0.12	-0.24	11	Pass
NVNT	ac20	5200	Ant1	0.01	0.12	0.13	11	Pass
NVNT	ac20	5240	Ant1	-0.74	0.12	-0.62	11	Pass
NVNT	ac40	5190	Ant1	-4.05	0.12	-3.93	11	Pass
NVNT	ac40	5230	Ant1	-3.95	0.12	-3.83	11	Pass
NVNT	ax20	5180	Ant1	-0.79	0.12	-0.67	11	Pass
NVNT	ax20	5200	Ant1	-0.1	0.12	0.02	11	Pass
NVNT	ax20	5240	Ant1	-0.61	0.12	-0.49	11	Pass
NVNT	ax40	5190	Ant1	-3.97	0.12	-3.85	11	Pass
NVNT	ax40	5230	Ant1	-4.18	0.12	-4.06	11	Pass

MIMO

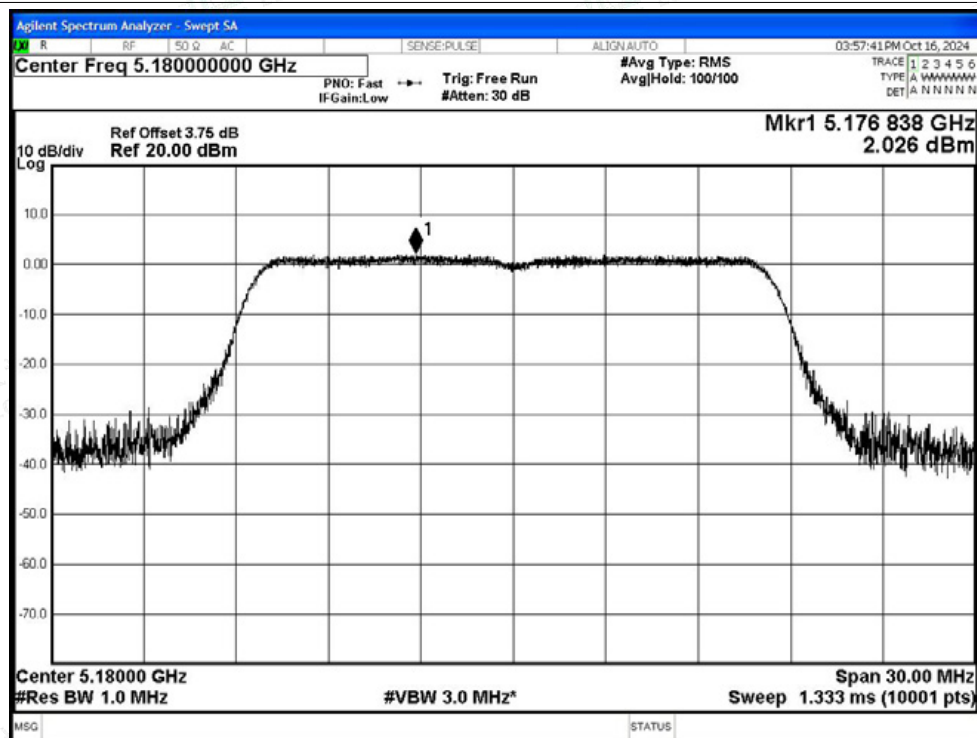
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)		Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
			Duty Factor (dB)				
			Ant0	Ant1			
NVNT	n20	5180	0.46	-0.32	3.10	11	Pass
NVNT	n20	5200	0.39	-0.51	2.97	11	Pass
NVNT	n20	5240	0.64	-0.21	3.25	11	Pass
NVNT	n40	5190	-2.88	-3.94	-0.37	11	Pass
NVNT	n40	5230	-3.2	-4.1	-0.62	11	Pass
NVNT	ac20	5180	1.29	-0.24	3.60	11	Pass
NVNT	ac20	5200	0.34	0.13	3.25	11	Pass
NVNT	ac20	5240	0.53	-0.62	3.00	11	Pass
NVNT	ac40	5190	-3.1	-3.93	-0.48	11	Pass
NVNT	ac40	5230	-3.26	-3.83	-0.53	11	Pass
NVNT	ax20	5180	0.42	-0.67	2.92	11	Pass
NVNT	ax20	5200	1.63	0.02	3.91	11	Pass
NVNT	ax20	5240	0.33	-0.49	2.95	11	Pass
NVNT	ax40	5190	-2.83	-3.85	-0.30	11	Pass
NVNT	ax40	5230	-3.47	-4.06	-0.74	11	Pass



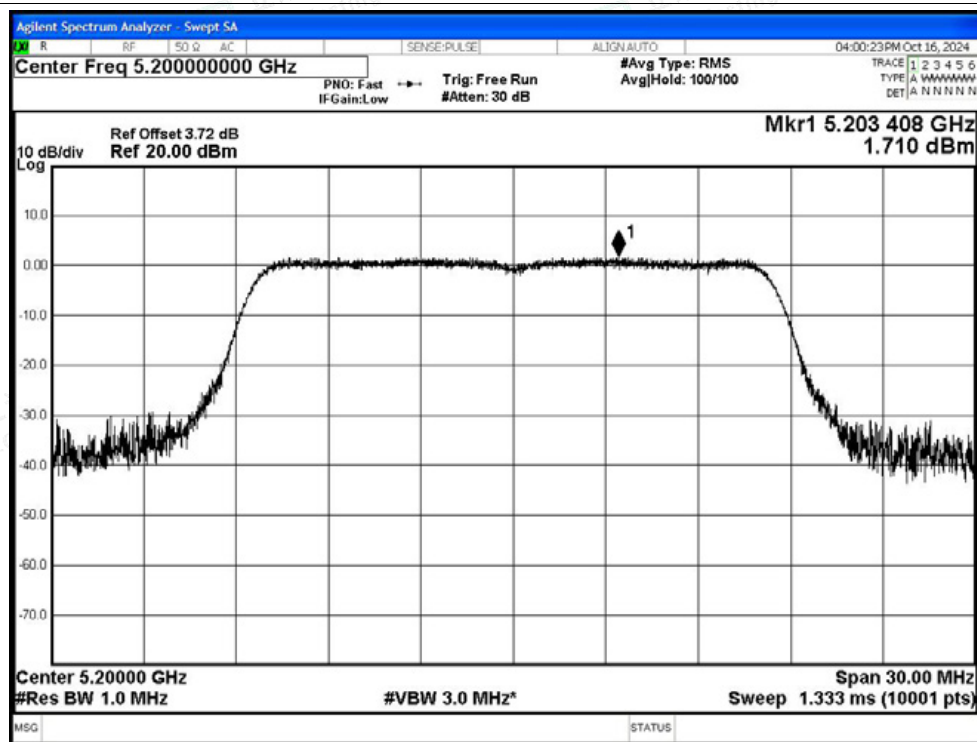


Test Graphs

PSD NVNT a 5180MHz Ant0

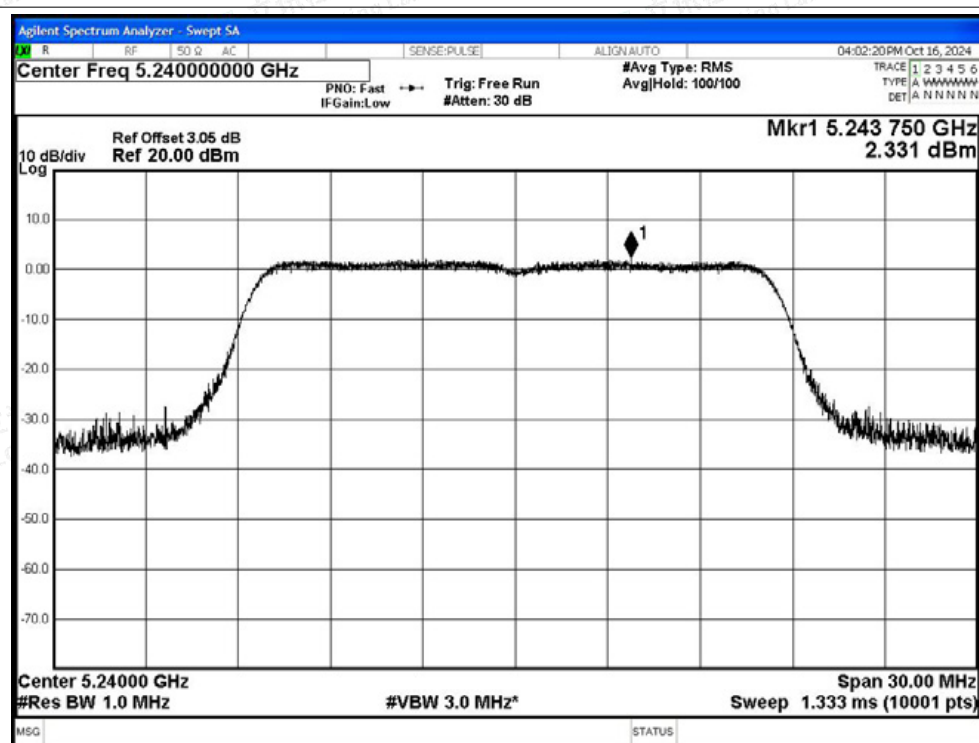


PSD NVNT a 5200MHz Ant0

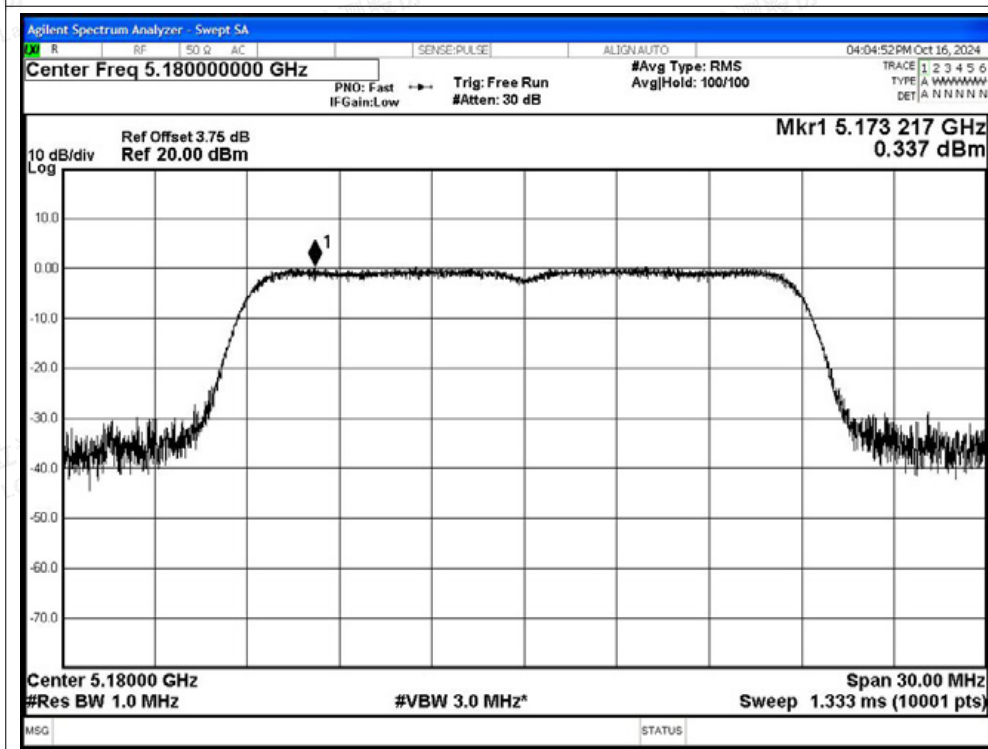




PSD NVNT a 5240MHz Ant0

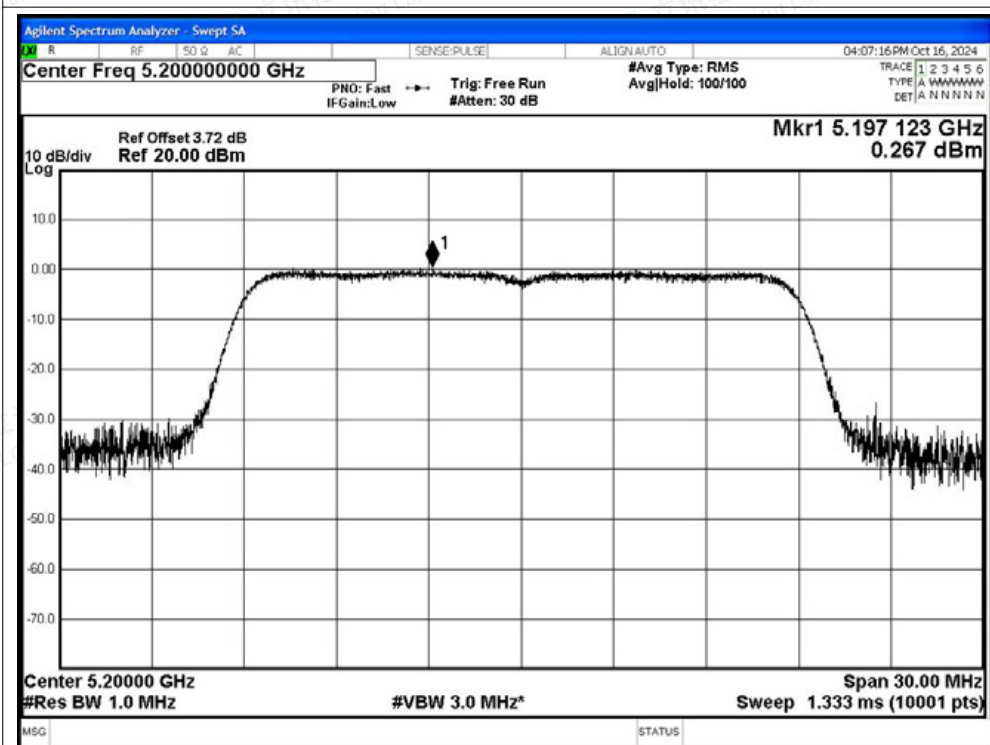


PSD NVNT n20 5180MHz Ant0

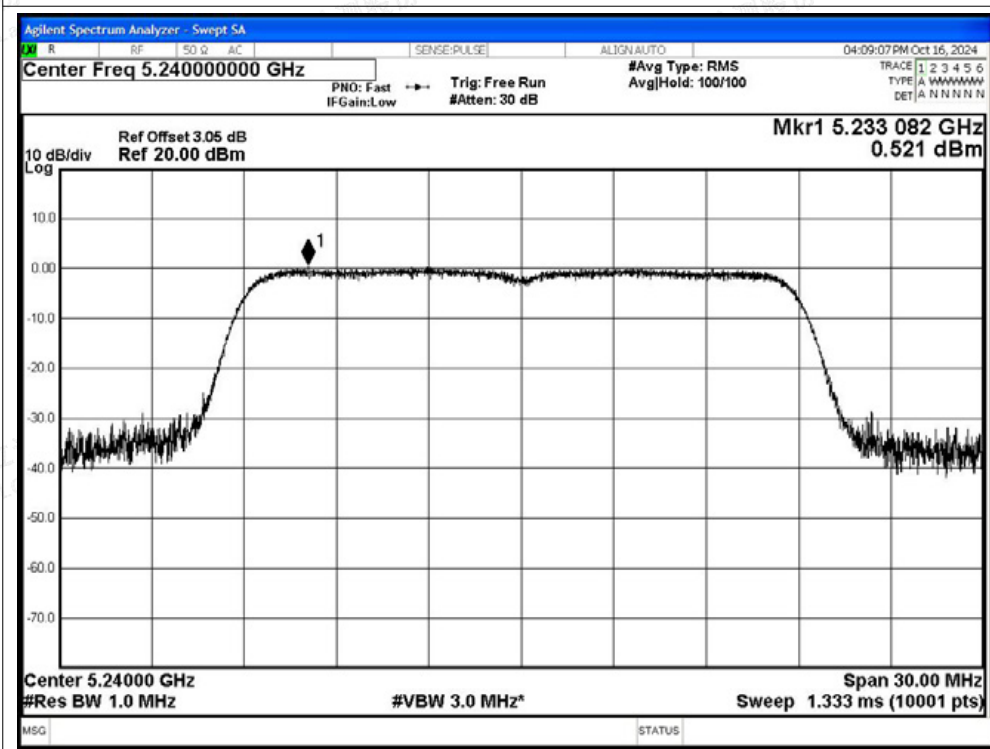




PSD NVNT n20 5200MHz Ant0



PSD NVNT n20 5240MHz Ant0



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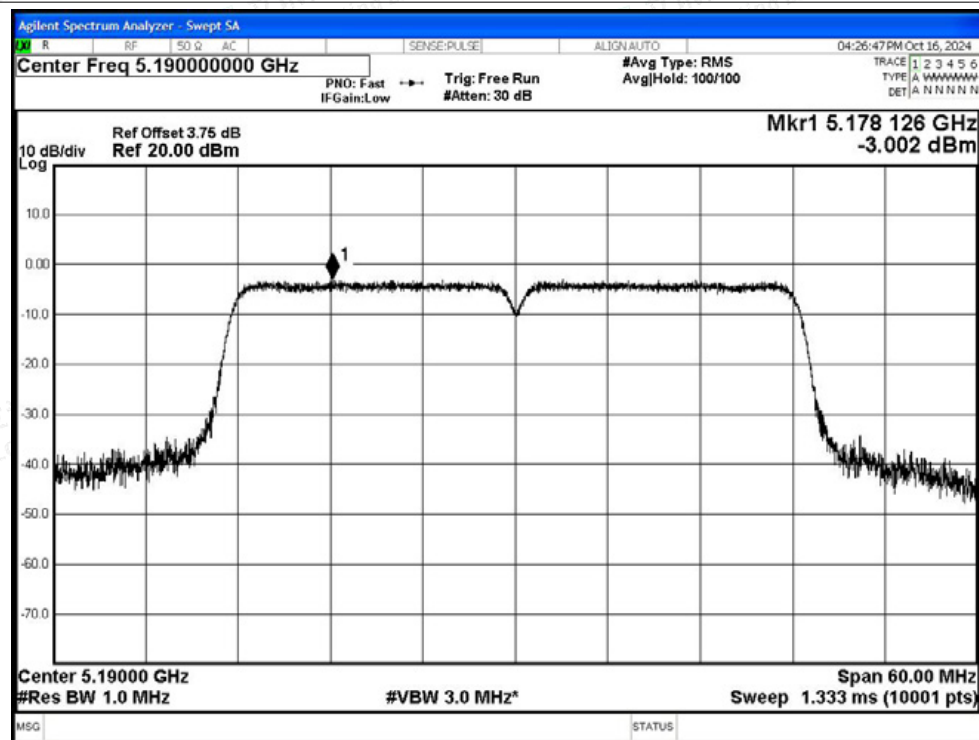
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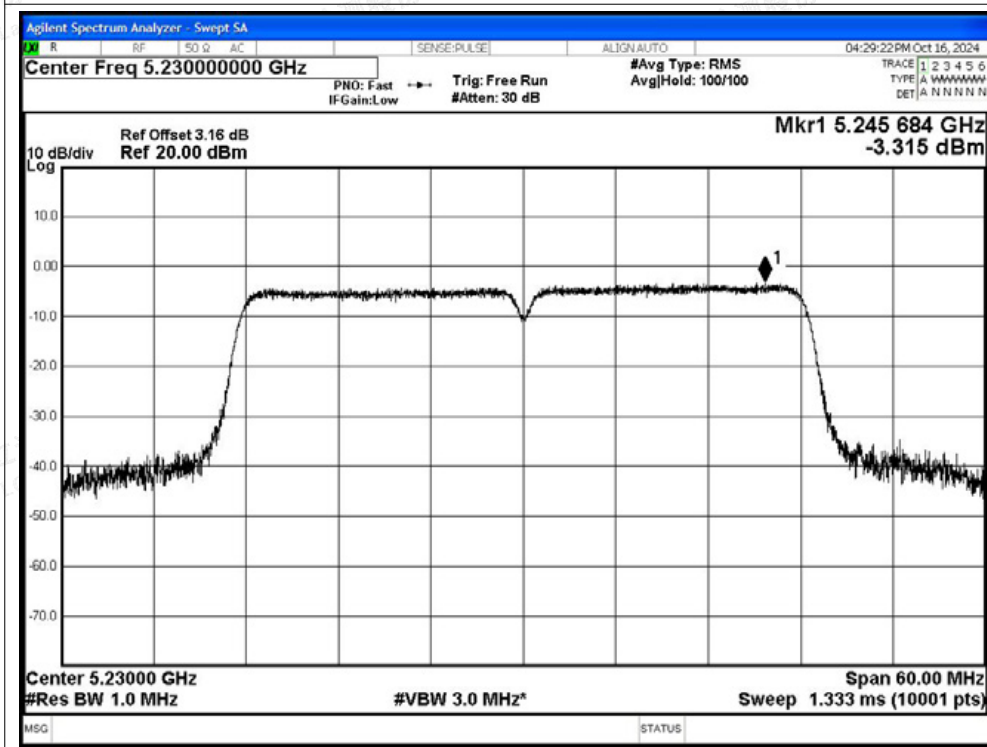
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PSD NVNT n40 5190MHz Ant0

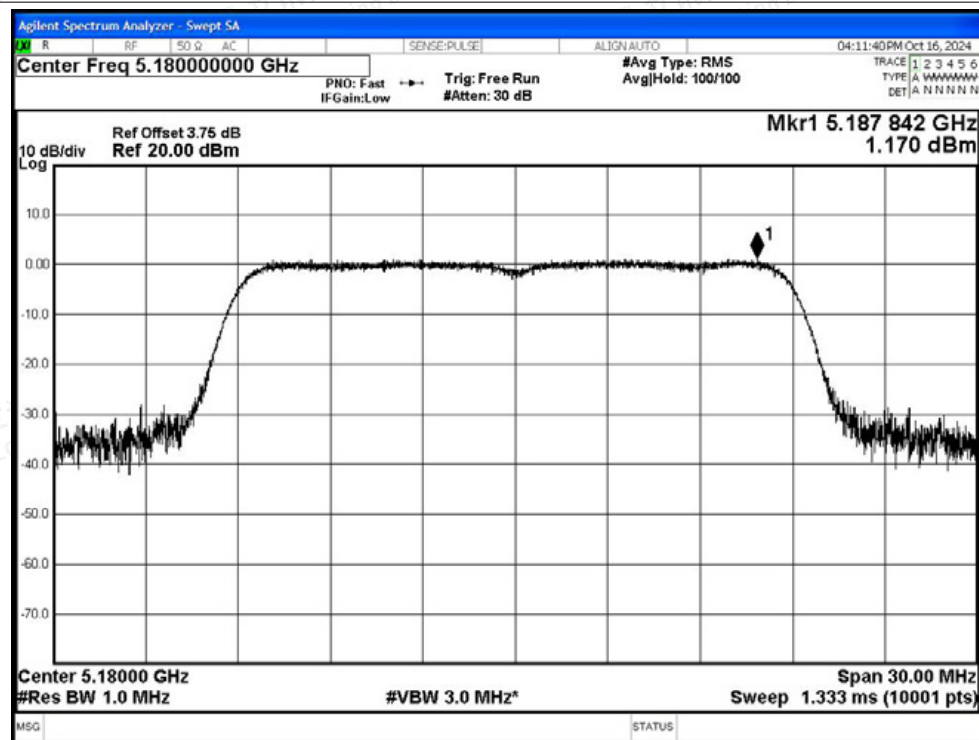


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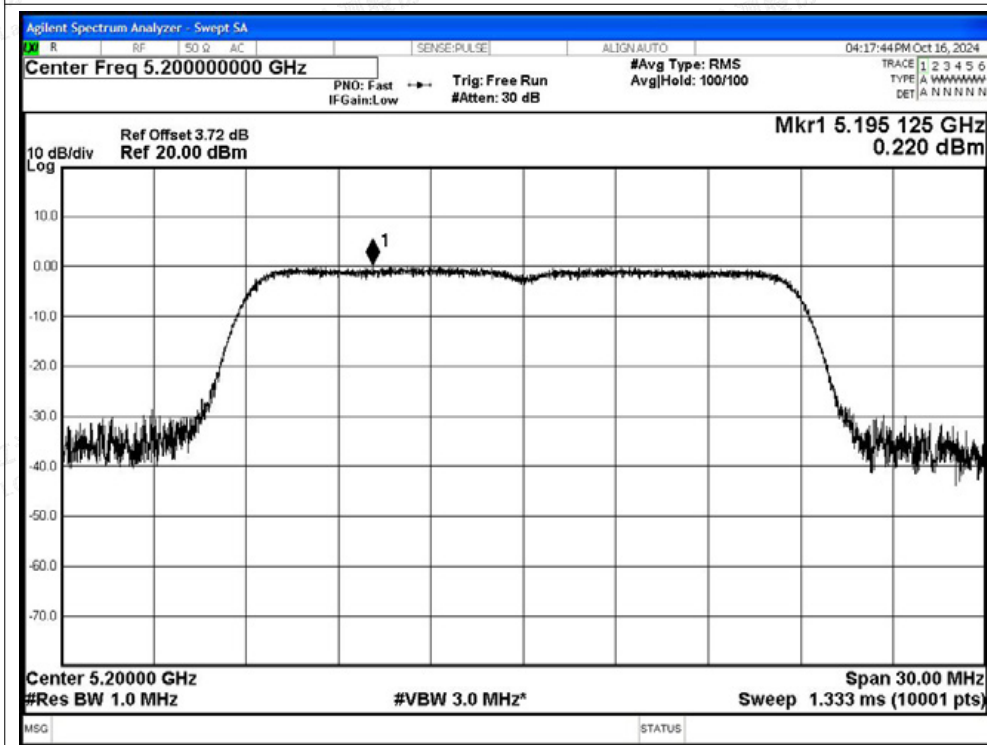




PSD NVNT ac20 5180MHz Ant0

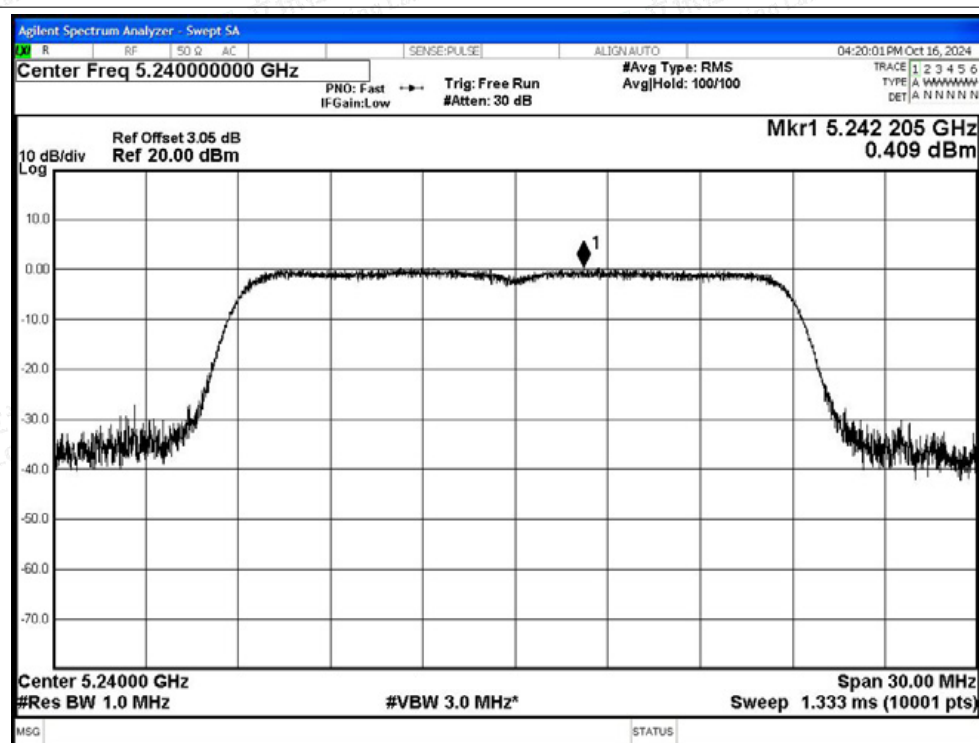


PSD NVNT ac20 5200MHz Ant0

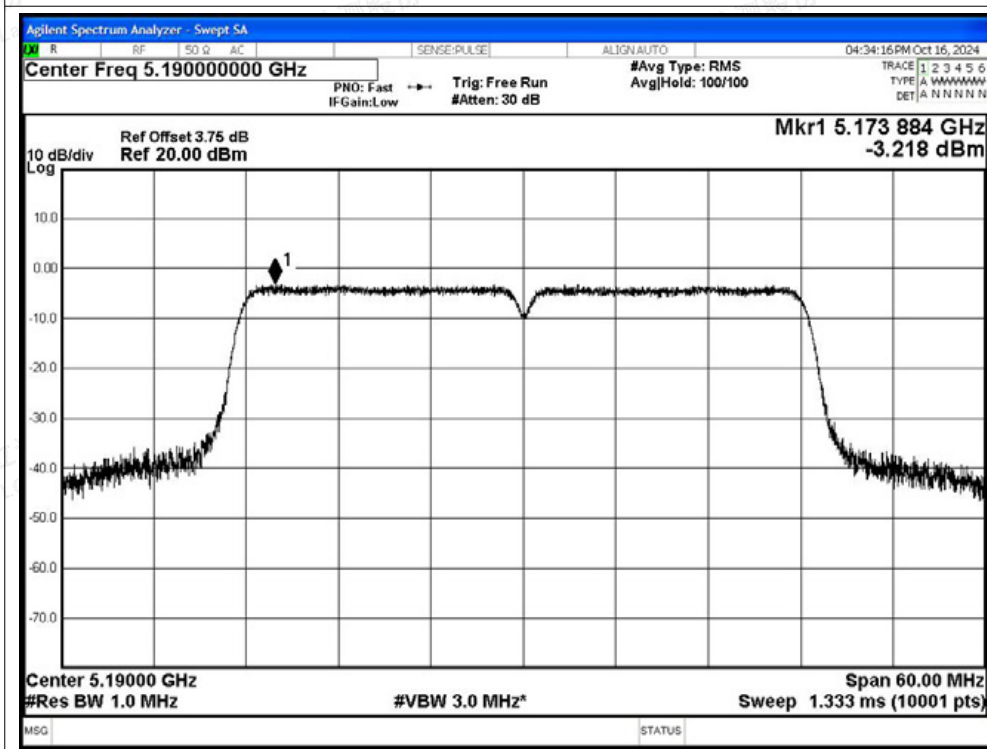


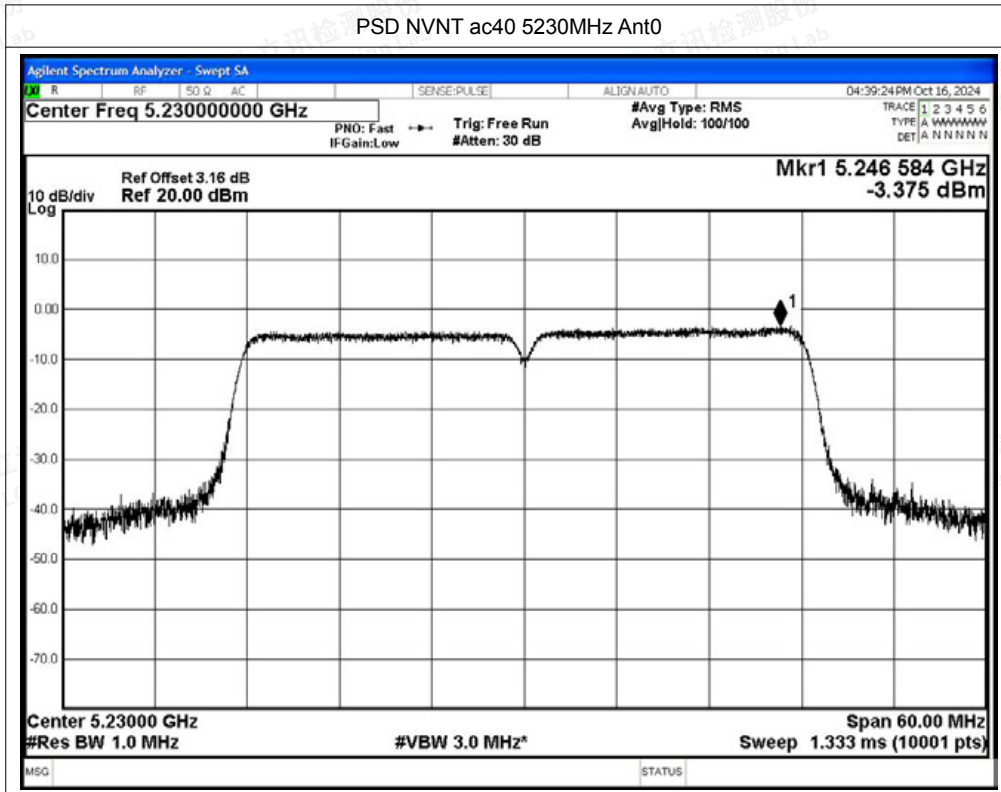


PSD NVNT ac20 5240MHz Ant0



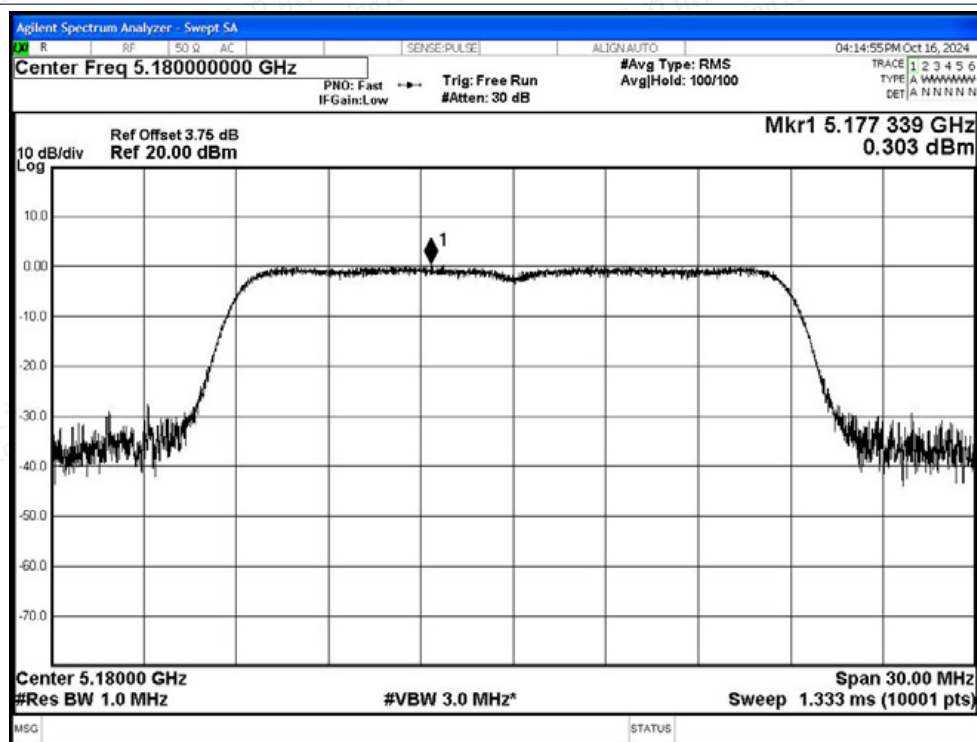
PSD NVNT ac40 5190MHz Ant0



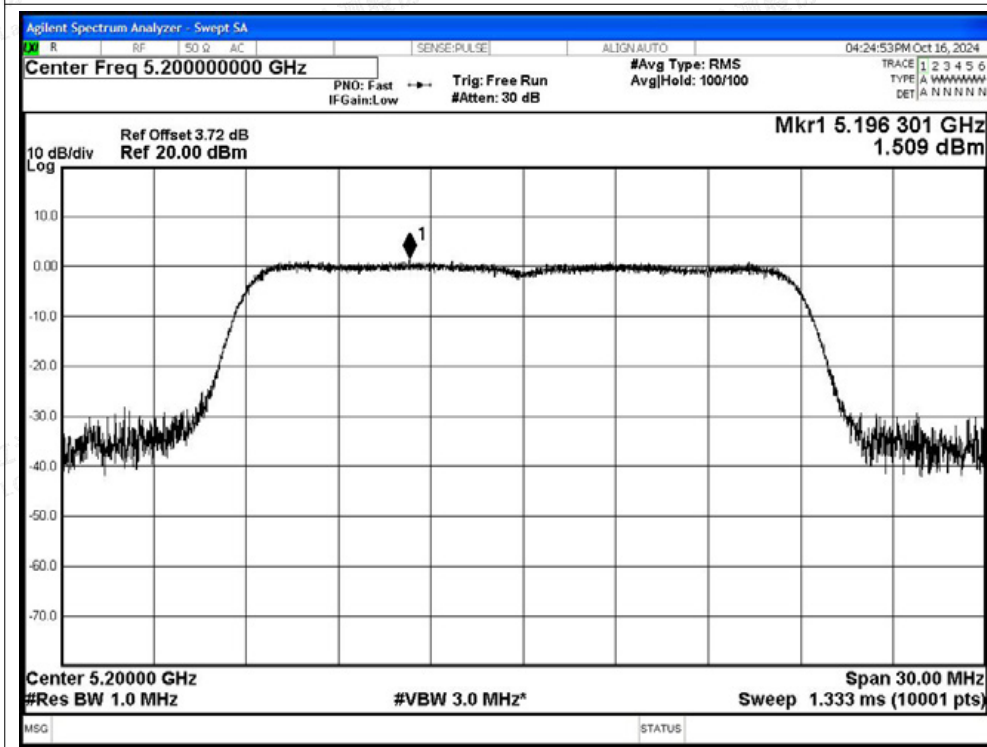




PSD NVNT ax20 5180MHz Ant0

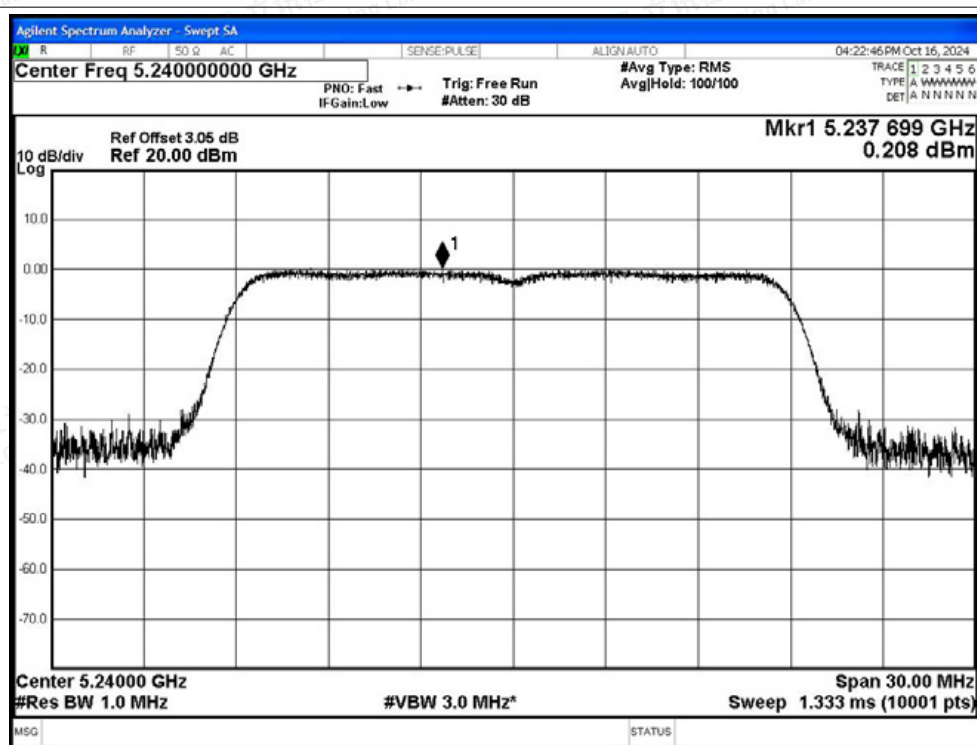


PSD NVNT ax20 5200MHz Ant0

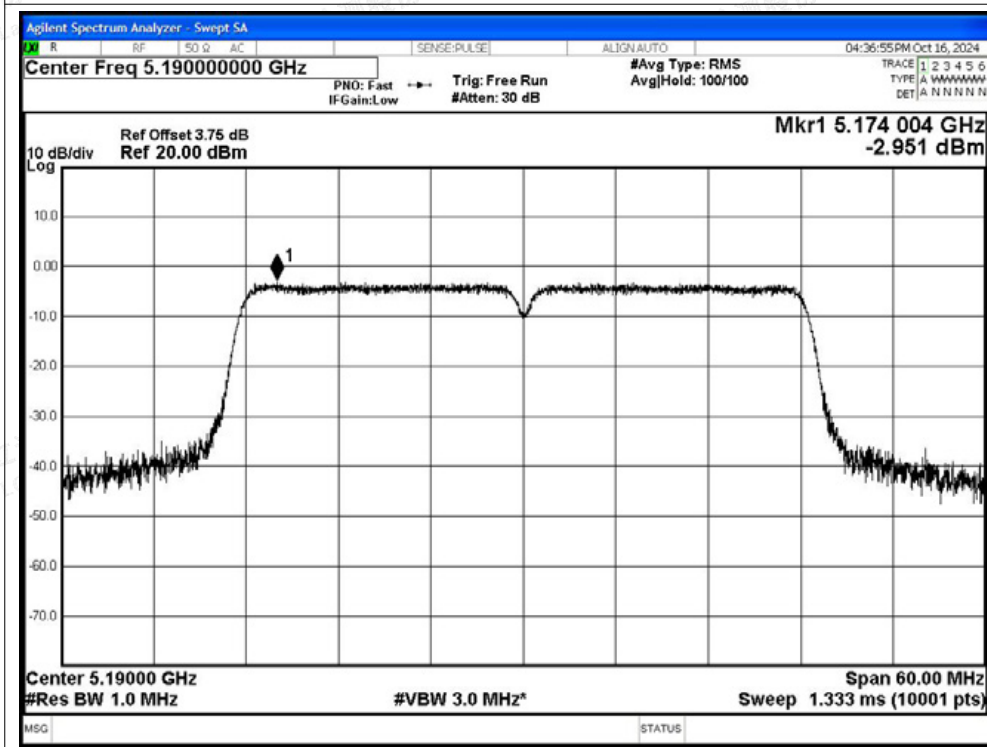


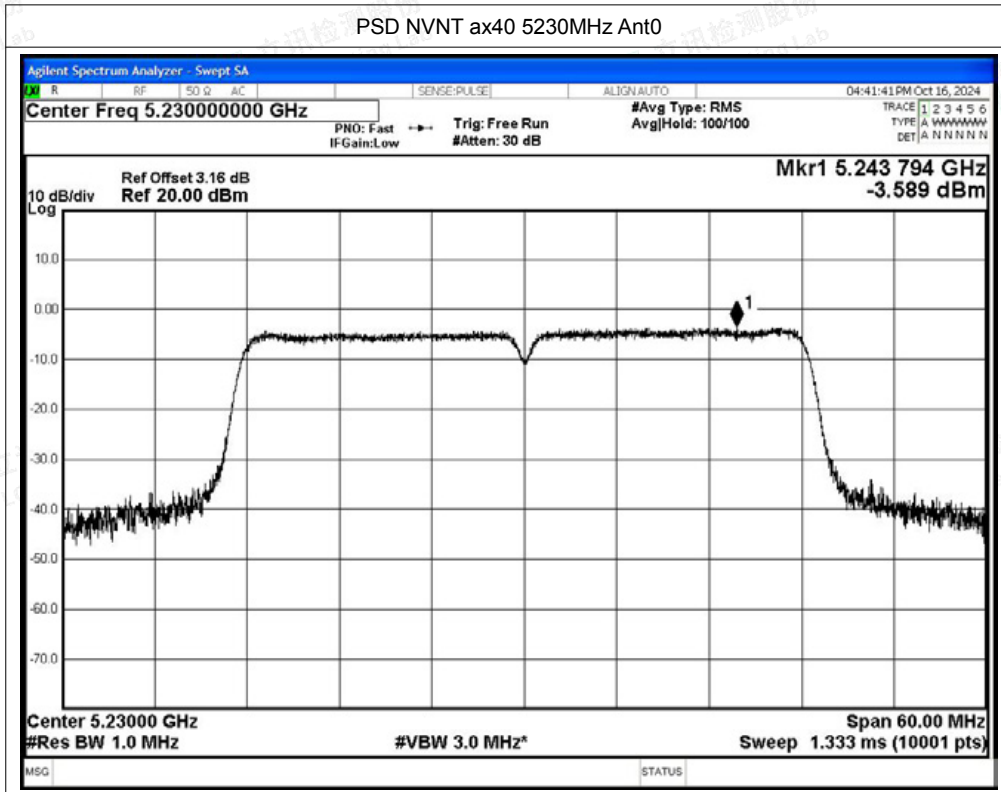


PSD NVNT ax20 5240MHz Ant0



PSD NVNT ax40 5190MHz Ant0

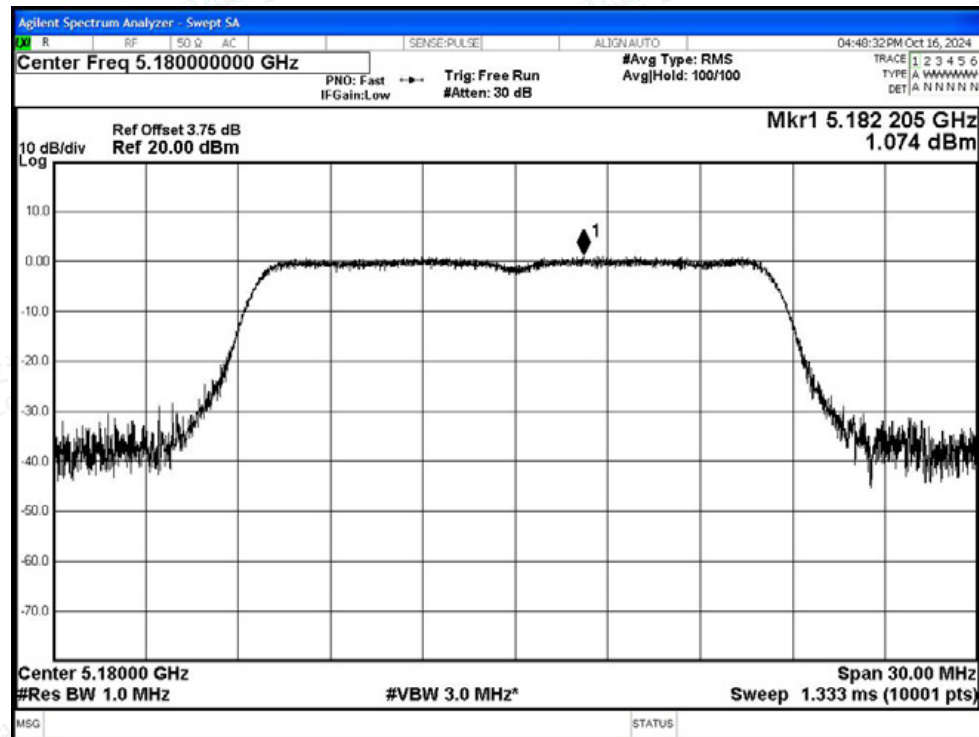




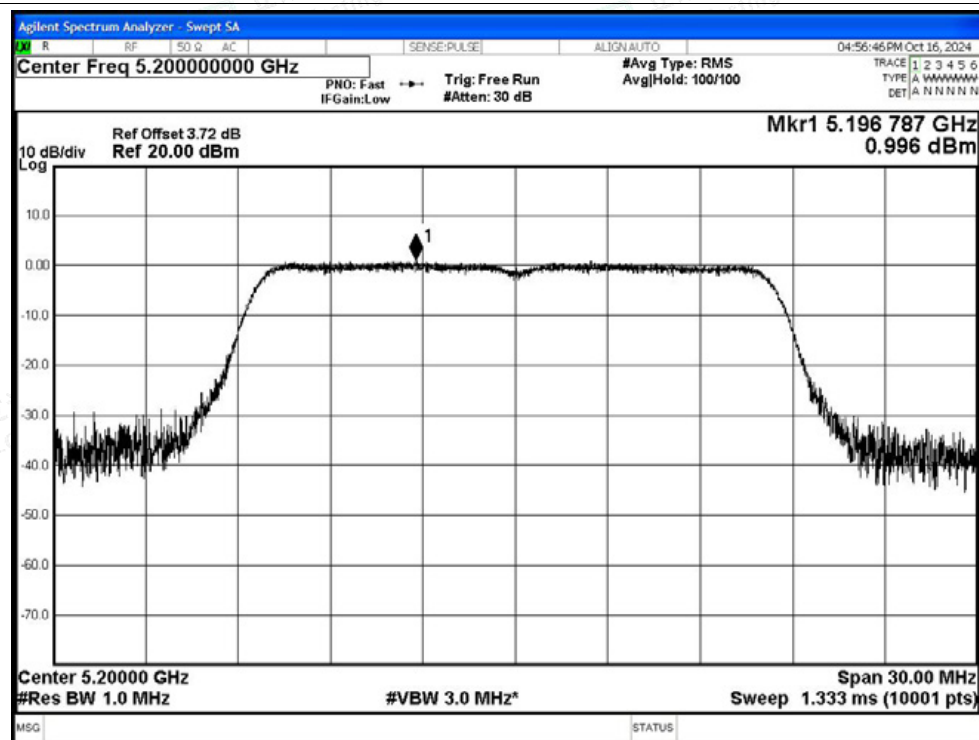


Test Graphs

PSD NVNT a 5180MHz Ant1

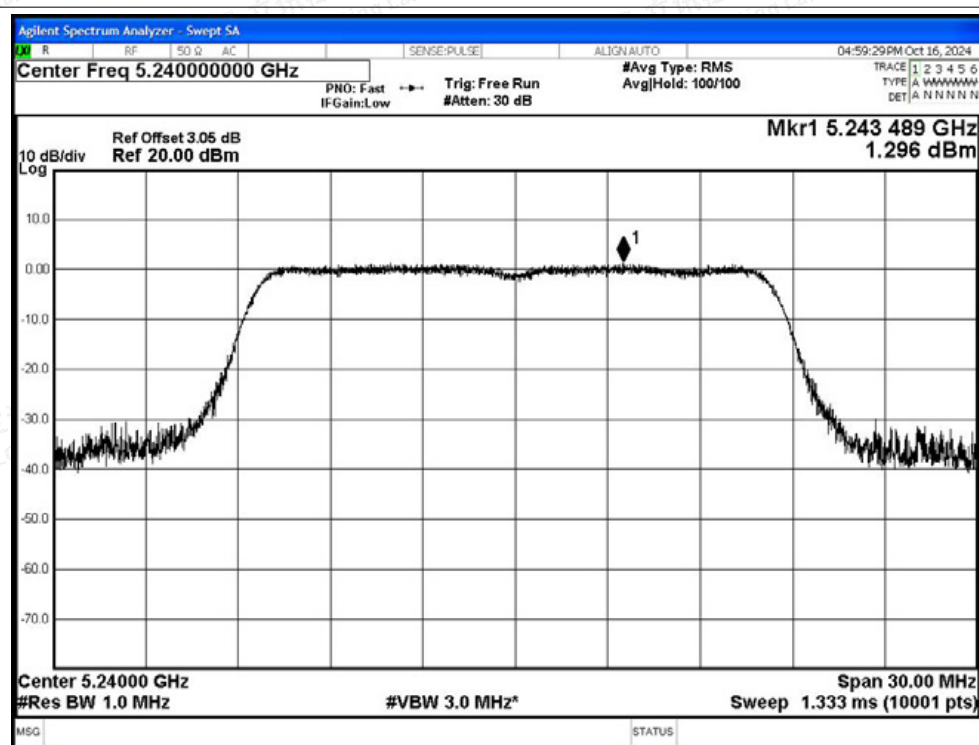


PSD NVNT a 5200MHz Ant1

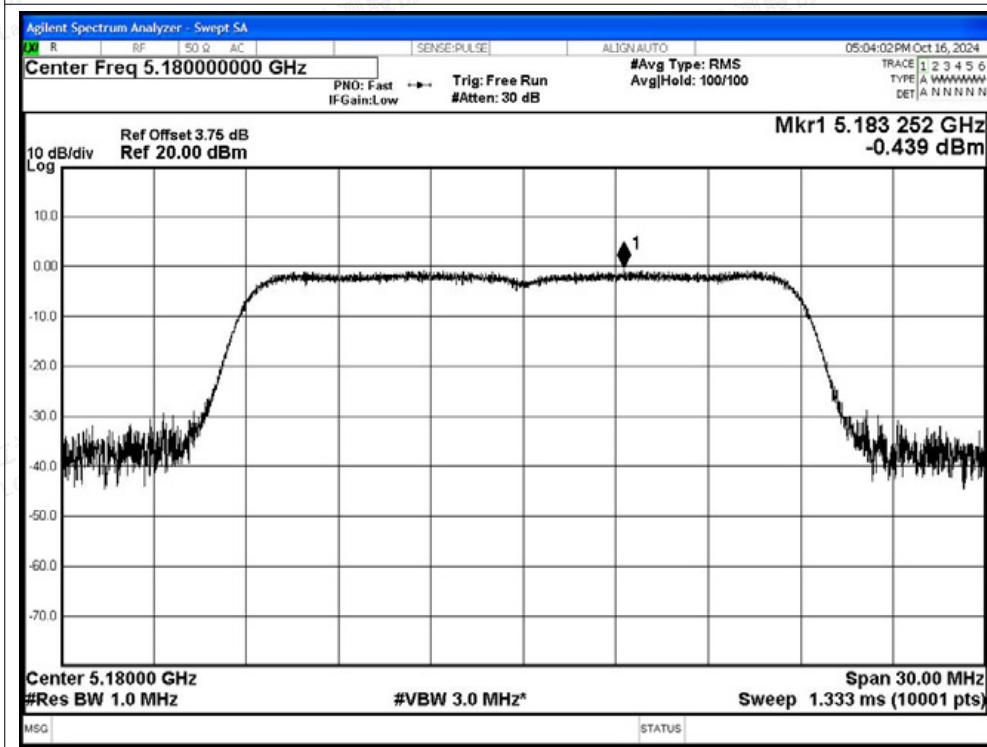




PSD NVNT a 5240MHz Ant1

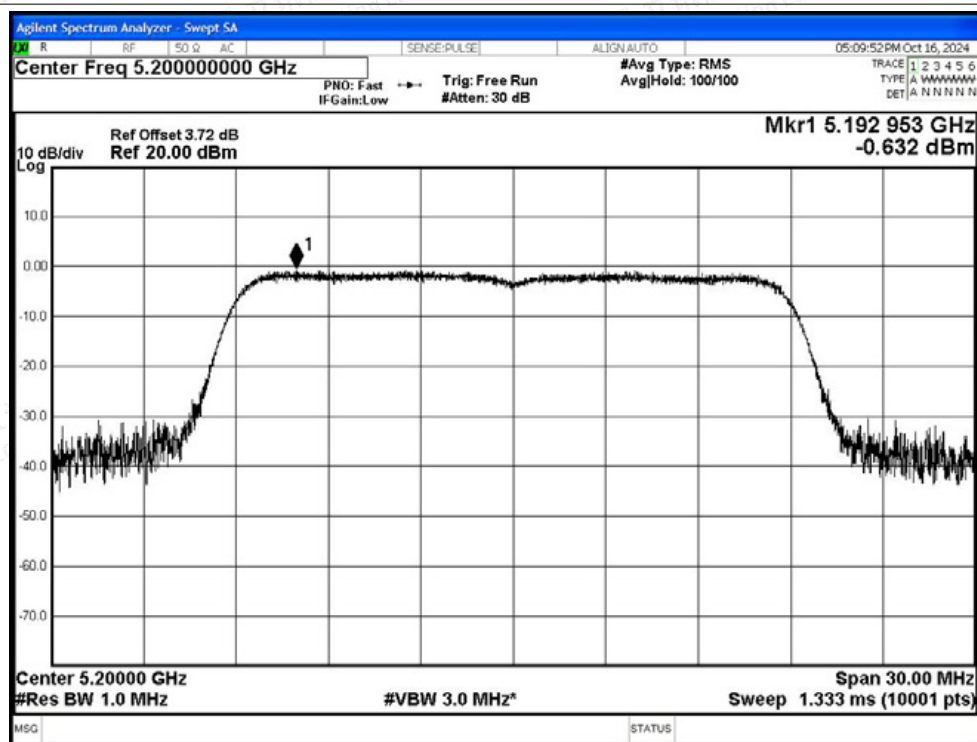


PSD NVNT n20 5180MHz Ant1

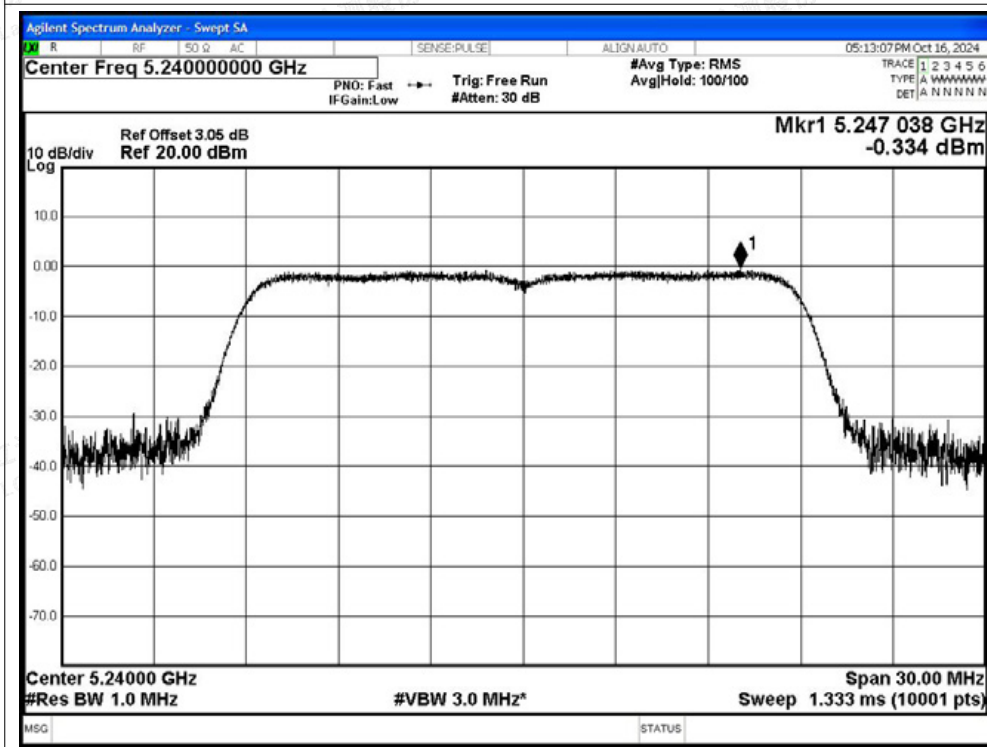




PSD NVNT n20 5200MHz Ant1

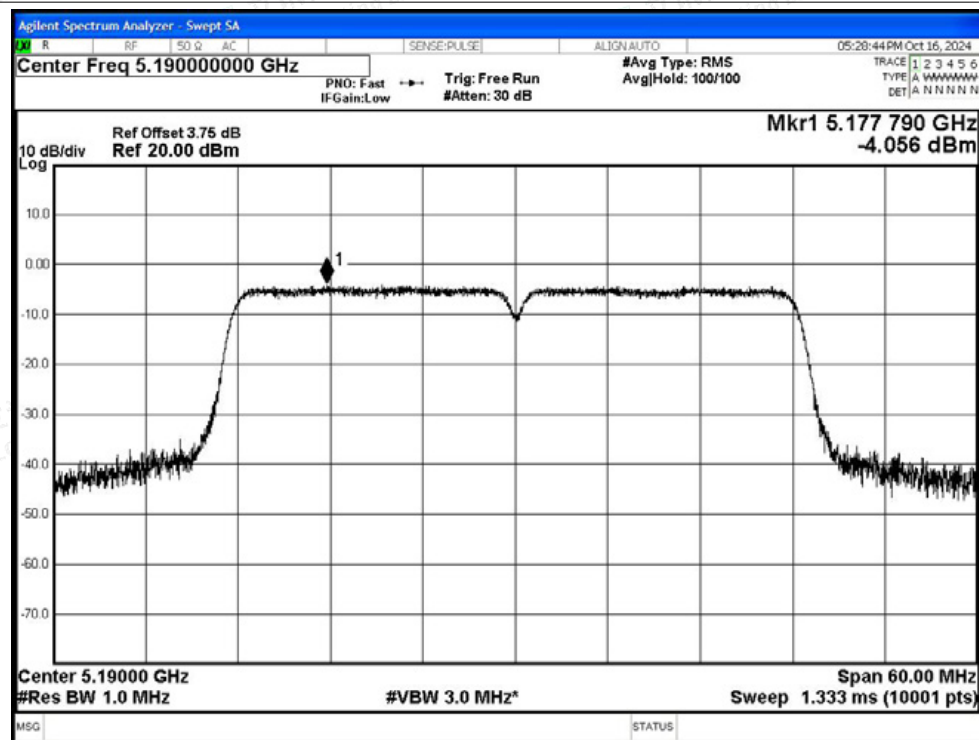


PSD NVNT n20 5240MHz Ant1

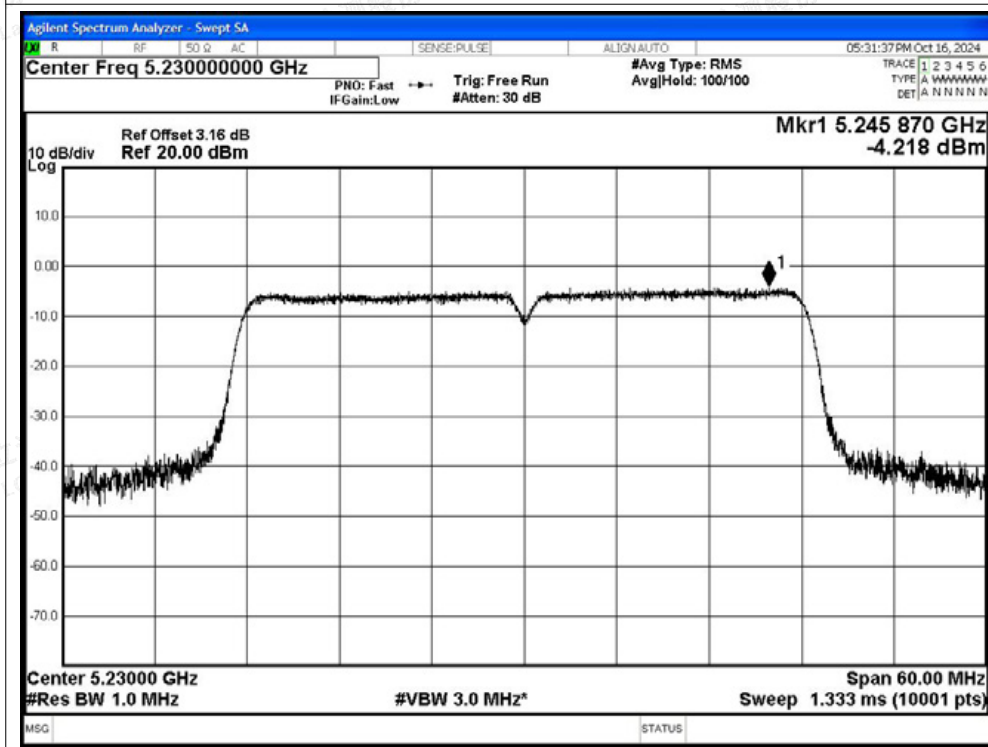




PSD NVNT n40 5190MHz Ant1

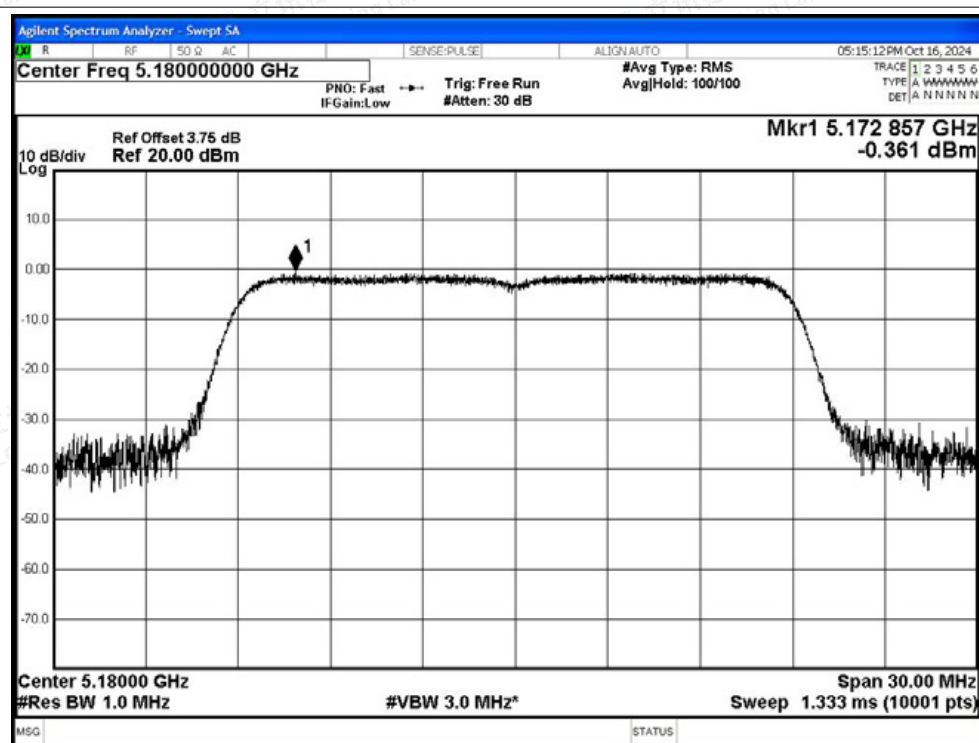


PSD NVNT n40 5230MHz Ant1

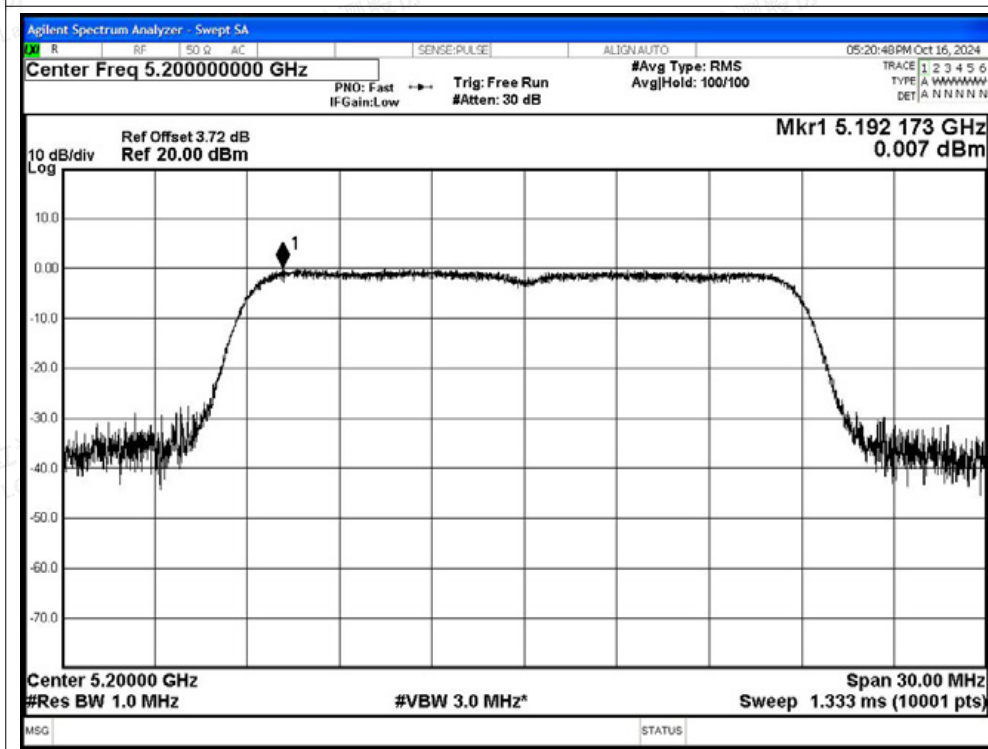




PSD NVNT ac20 5180MHz Ant1

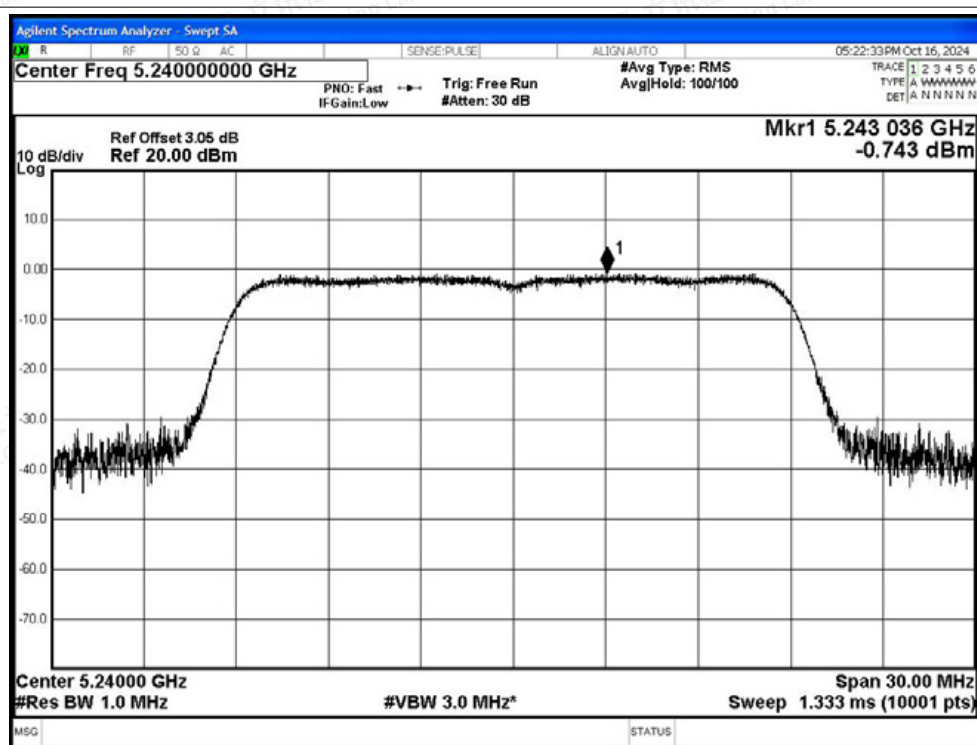


PSD NVNT ac20 5200MHz Ant1

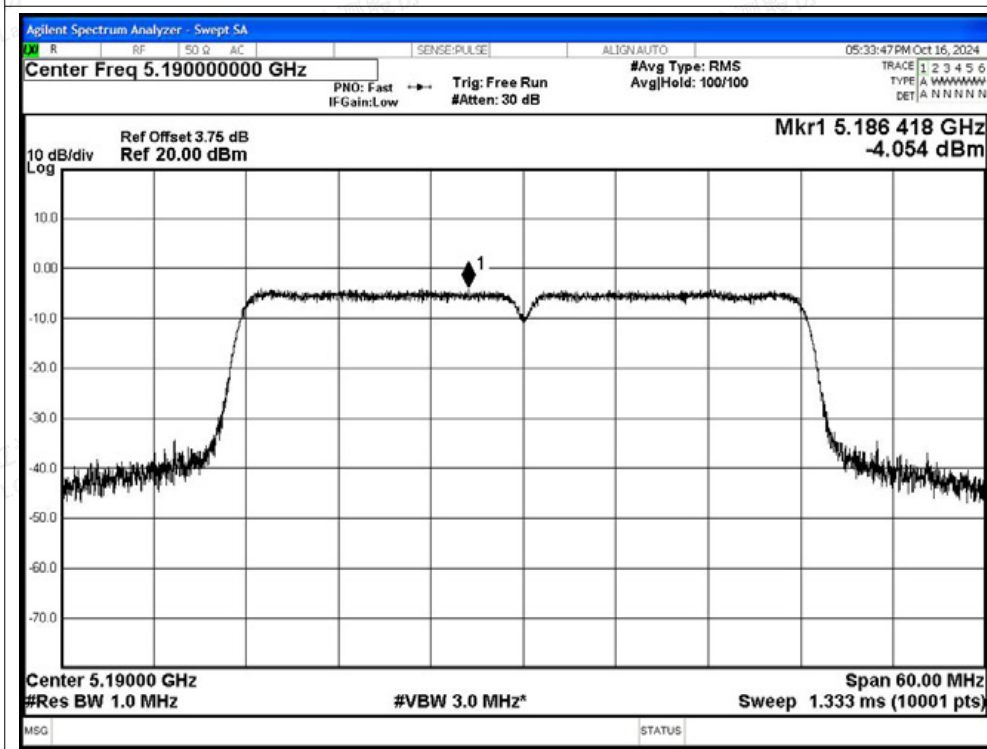




PSD NVNT ac20 5240MHz Ant1



PSD NVNT ac40 5190MHz Ant1

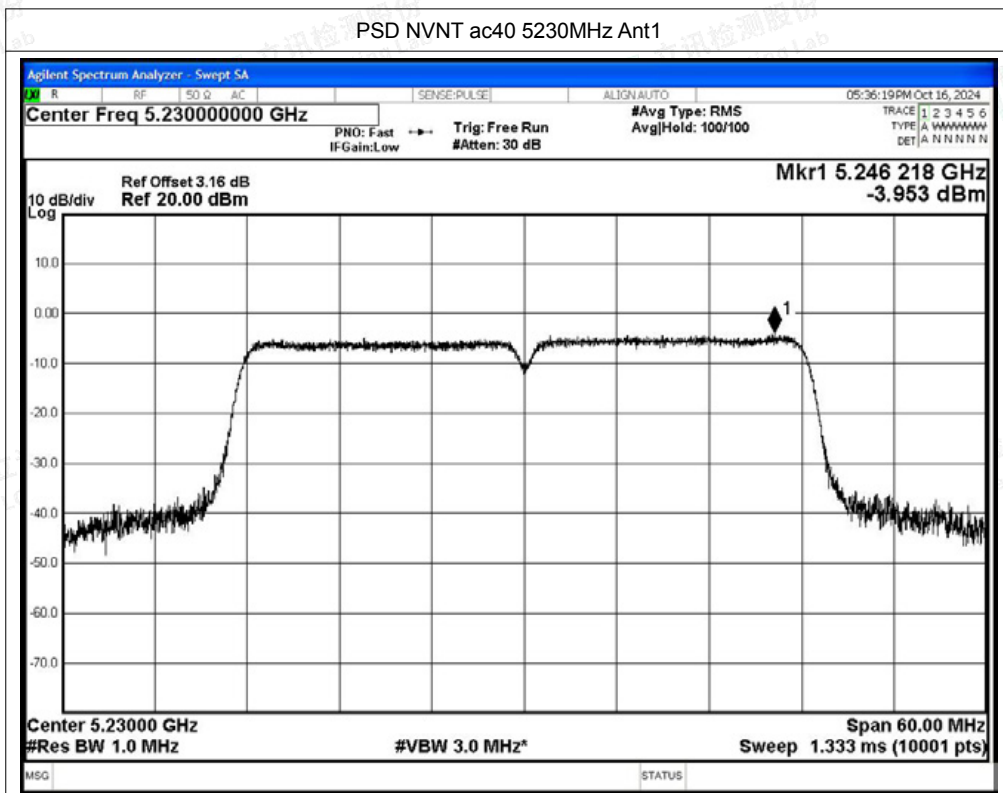


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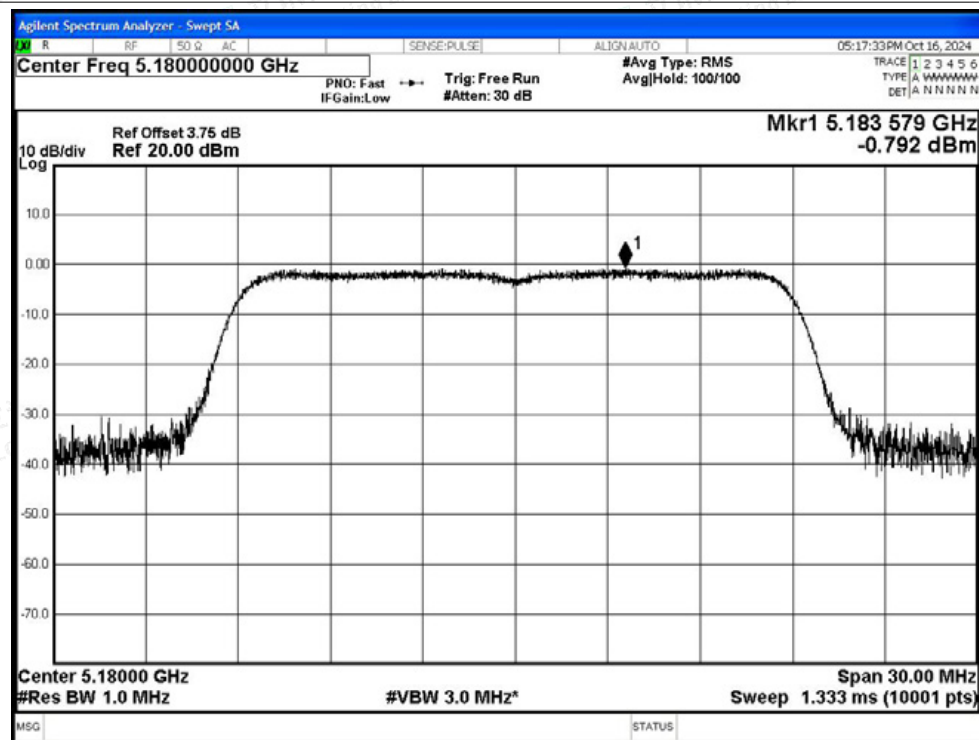
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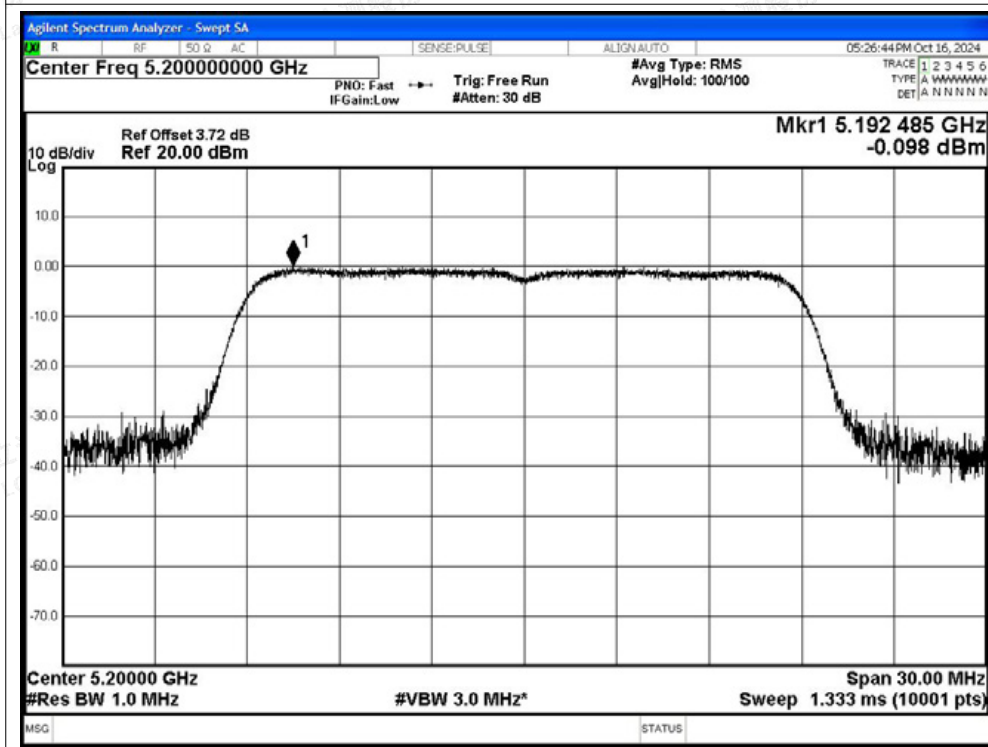




PSD NVNT ax20 5180MHz Ant1

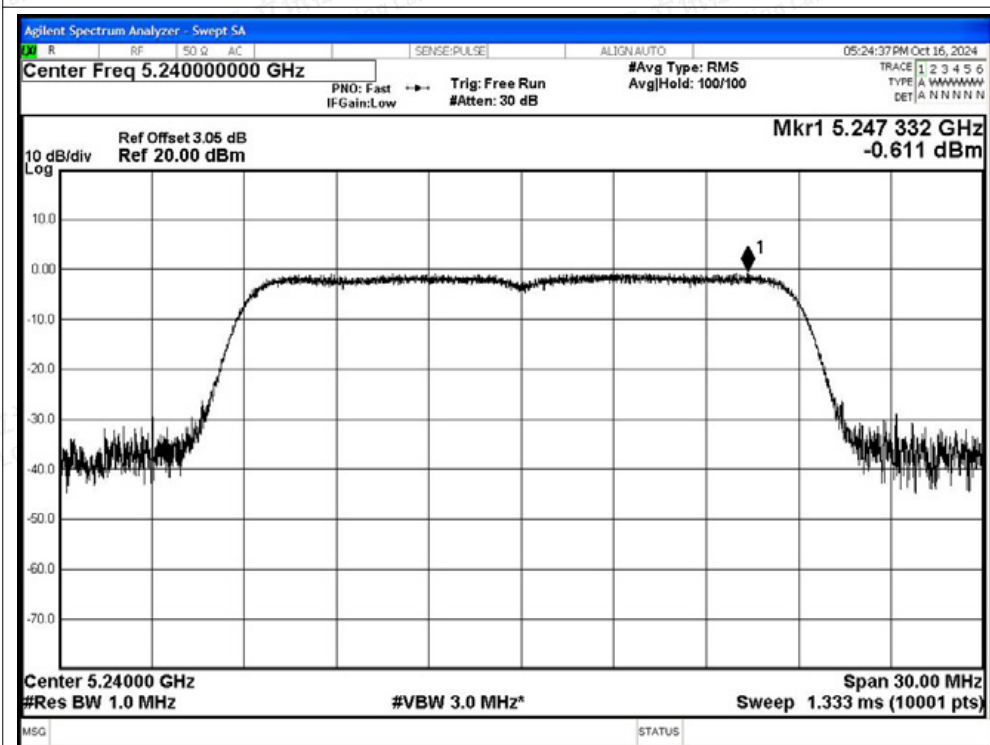


PSD NVNT ax20 5200MHz Ant1

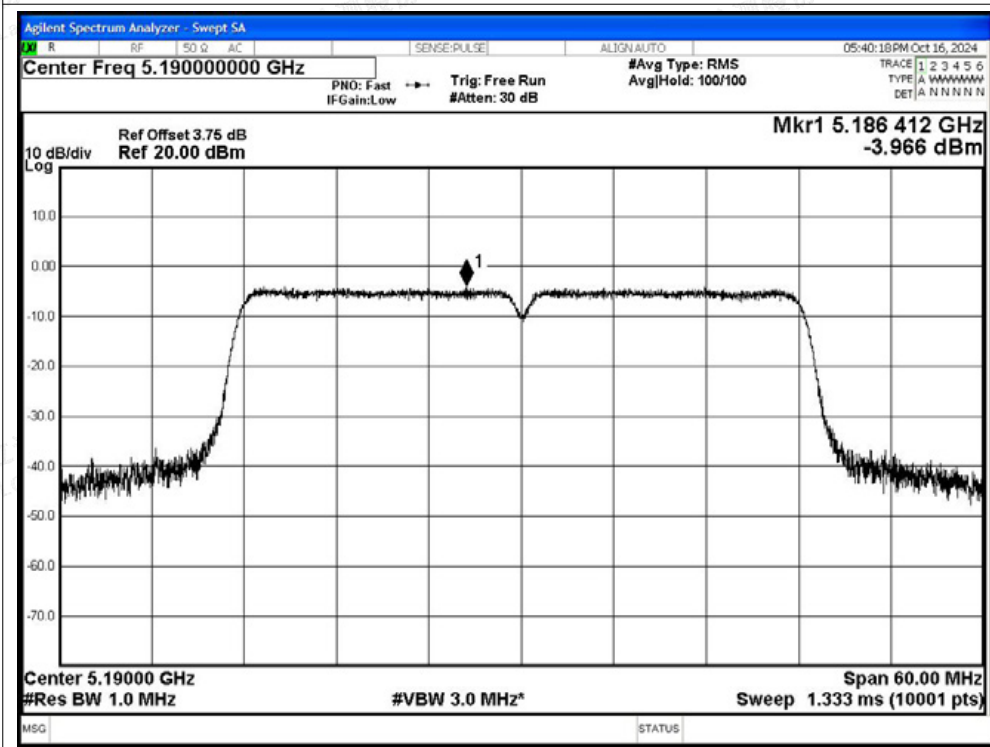




PSD NVNT ax20 5240MHz Ant1



PSD NVNT ax40 5190MHz Ant1

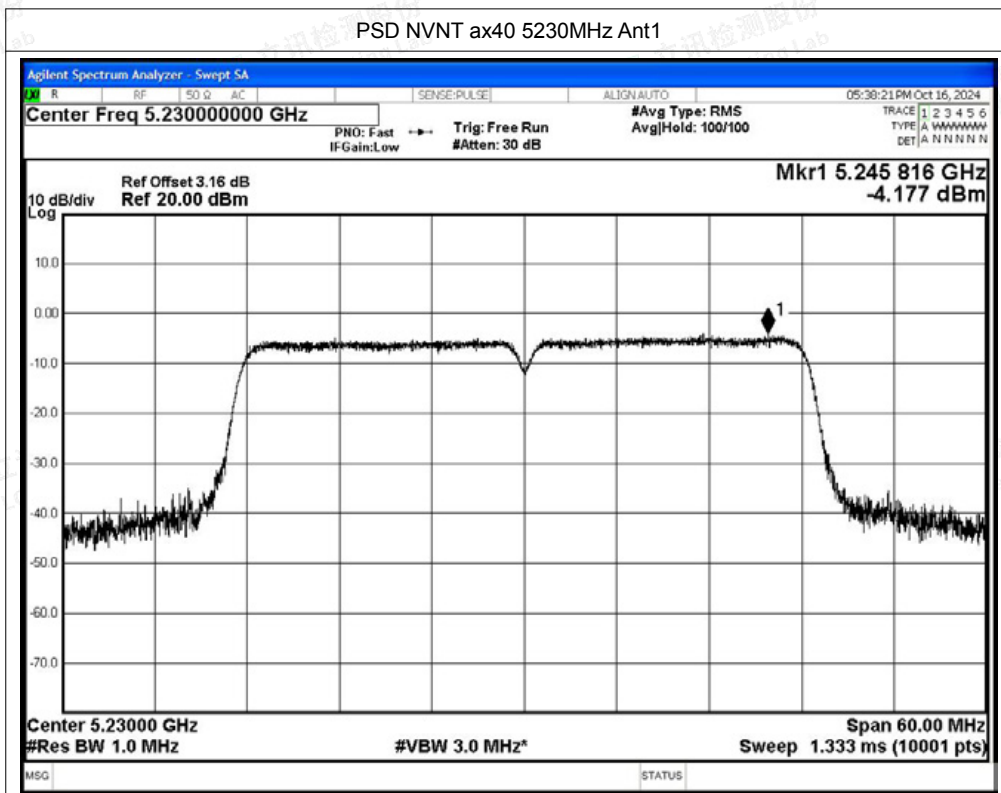


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D.4 Restrict Band

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	-49.58	2.97	-	48.62	Peak	68.2	Pass
NVNT	a	5180	Ant0	4500	-57.95	2.97	0.24	40.49	Average	54	Pass
NVNT	a	5180	Ant0	5146.1	-40.44	2.97	-	57.76	Peak	68.2	Pass
NVNT	a	5180	Ant0	5149.6	-51.93	2.97	0.24	46.51	Average	54	Pass
NVNT	a	5180	Ant0	5150	-39.76	2.97	-	58.44	Peak	68.2	Pass
NVNT	a	5180	Ant0	5150	-52.39	2.97	0.24	46.05	Average	54	Pass
NVNT	a	5240	Ant0	5350	-48.64	2.97	-	49.56	Peak	68.2	Pass
NVNT	a	5240	Ant0	5350	-56.85	2.97	0.24	41.59	Average	54	Pass
NVNT	a	5240	Ant0	5362.8	-46.99	2.97	-	51.21	Peak	68.2	Pass
NVNT	a	5240	Ant0	5351.04	-56.49	2.97	0.24	41.95	Average	54	Pass
NVNT	a	5240	Ant0	5460	-50.71	2.97	-	47.49	Peak	68.2	Pass
NVNT	a	5240	Ant0	5460	-58.09	2.97	0.24	40.35	Average	54	Pass
NVNT	n20	5180	Ant0	4500	-50.13	2.97	-	48.07	Peak	68.2	Pass
NVNT	n20	5180	Ant0	4500	-58.21	2.97	0.12	40.11	Average	54	Pass
NVNT	n20	5180	Ant0	5149.6	-38.23	2.97	-	59.97	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5148.9	-52.18	2.97	0.12	46.14	Average	54	Pass
NVNT	n20	5180	Ant0	5150	-38.18	2.97	-	60.02	Peak	68.2	Pass
NVNT	n20	5180	Ant0	5150	-52.2	2.97	0.12	46.12	Average	54	Pass
NVNT	n20	5240	Ant0	5350	-48.37	2.97	-	49.83	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5350	-56.92	2.97	0.12	41.40	Average	54	Pass
NVNT	n20	5240	Ant0	5370.24	-46.6	2.97	-	51.60	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5350.32	-56.85	2.97	0.12	41.47	Average	54	Pass
NVNT	n20	5240	Ant0	5460	-50.12	2.97	-	48.08	Peak	68.2	Pass
NVNT	n20	5240	Ant0	5460	-57.63	2.97	0.12	40.69	Average	54	Pass
NVNT	n40	5190	Ant0	4500	-50.4	2.97	-	47.80	Peak	68.2	Pass
NVNT	n40	5190	Ant0	4500	-57.94	2.97	0.12	40.38	Average	54	Pass
NVNT	n40	5190	Ant0	5149.7	-39.6	2.97	-	58.60	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5148.97	-53.38	2.97	0.12	44.94	Average	54	Pass
NVNT	n40	5190	Ant0	5150	-39.6	2.97	-	58.60	Peak	68.2	Pass
NVNT	n40	5190	Ant0	5150	-53.62	2.97	0.12	44.70	Average	54	Pass
NVNT	n40	5230	Ant0	5350	-48.61	2.97	-	49.59	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5350	-57.57	2.97	0.12	40.75	Average	54	Pass
NVNT	n40	5230	Ant0	5375.76	-47.7	2.97	-	50.50	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5351.46	-56.7	2.97	0.12	41.62	Average	54	Pass
NVNT	n40	5230	Ant0	5460	-49.92	2.97	-	48.28	Peak	68.2	Pass
NVNT	n40	5230	Ant0	5460	-57.85	2.97	0.12	40.47	Average	54	Pass



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NVNT	ac20	5180	Ant0	4500	-51.29	2.97	-	46.91	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	4500	-58.9	2.97	0.12	39.42	Average	54	Pass
NVNT	ac20	5180	Ant0	5148.2	-39.98	2.97	-	58.22	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5149.6	-52.42	2.97	0.12	45.90	Average	54	Pass
NVNT	ac20	5180	Ant0	5150	-37.22	2.97	-	60.98	Peak	68.2	Pass
NVNT	ac20	5180	Ant0	5150	-52.37	2.97	0.12	45.95	Average	54	Pass
NVNT	ac20	5240	Ant0	5350	-48.61	2.97	-	49.59	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5350	-57.92	2.97	0.12	40.40	Average	54	Pass
NVNT	ac20	5240	Ant0	5380.32	-46.7	2.97	-	51.50	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5352	-56.85	2.97	0.12	41.47	Average	54	Pass
NVNT	ac20	5240	Ant0	5460	-50.48	2.97	-	47.72	Peak	68.2	Pass
NVNT	ac20	5240	Ant0	5460	-58.13	2.97	0.12	40.19	Average	54	Pass
NVNT	ac40	5190	Ant0	4500	-51.22	2.97	-	46.98	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	4500	-58.2	2.97	0.12	40.12	Average	54	Pass
NVNT	ac40	5190	Ant0	5148.97	-38.05	2.97	-	60.15	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5148.24	-53.35	2.97	0.12	44.97	Average	54	Pass
NVNT	ac40	5190	Ant0	5150	-39.69	2.97	-	58.51	Peak	68.2	Pass
NVNT	ac40	5190	Ant0	5150	-53.99	2.97	0.12	44.33	Average	54	Pass
NVNT	ac40	5230	Ant0	5350	-49.58	2.97	-	48.62	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5350	-57.59	2.97	0.12	40.73	Average	54	Pass
NVNT	ac40	5230	Ant0	5382.51	-46.55	2.97	-	51.65	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5368.2	-56.85	2.97	0.12	41.47	Average	54	Pass
NVNT	ac40	5230	Ant0	5460	-49.1	2.97	-	49.10	Peak	68.2	Pass
NVNT	ac40	5230	Ant0	5460	-57.34	2.97	0.12	40.98	Average	54	Pass
NVNT	ax20	5180	Ant0	4500	-50.41	2.97	-	47.79	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	4500	-57.95	2.97	0.12	40.37	Average	54	Pass
NVNT	ax20	5180	Ant0	5146.1	-41.98	2.97	-	56.22	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	5147.5	-53.11	2.97	0.12	45.21	Average	54	Pass
NVNT	ax20	5180	Ant0	5150	-41.77	2.97	-	56.43	Peak	68.2	Pass
NVNT	ax20	5180	Ant0	5150	-53.55	2.97	0.12	44.77	Average	54	Pass
NVNT	ax20	5240	Ant0	5350	-47.66	2.97	-	50.54	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5350	-57.2	2.97	0.12	41.12	Average	54	Pass
NVNT	ax20	5240	Ant0	5442	-47.12	2.97	-	51.08	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5352	-56.63	2.97	0.12	41.69	Average	54	Pass
NVNT	ax20	5240	Ant0	5460	-50.98	2.97	-	47.22	Peak	68.2	Pass
NVNT	ax20	5240	Ant0	5460	-57.96	2.97	0.12	40.36	Average	54	Pass
NVNT	ax40	5190	Ant0	4500	-50.14	2.97	-	48.06	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	4500	-58.08	2.97	0.12	40.24	Average	54	Pass
NVNT	ax40	5190	Ant0	5149.7	-39.41	2.97	-	58.79	Peak	68.2	Pass
NVNT	ax40	5190	Ant0	5149.7	-53.54	2.97	0.12	44.78	Average	54	Pass
NVNT	ax40	5190	Ant0	5150	-39.41	2.97	-	58.79	Peak	68.2	Pass



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NVNT	ax40	5190	Ant0	5150	-53.54	2.97	0.12	44.78	Average	54	Pass
NVNT	ax40	5230	Ant0	5350	-50.57	2.97	-	47.63	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5350	-57.57	2.97	0.12	40.75	Average	54	Pass
NVNT	ax40	5230	Ant0	5447.31	-47.21	2.97	-	50.99	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5350.92	-56.74	2.97	0.12	41.58	Average	54	Pass
NVNT	ax40	5230	Ant0	5460	-50.76	2.97	-	47.44	Peak	68.2	Pass
NVNT	ax40	5230	Ant0	5460	-58.34	2.97	0.12	39.98	Average	54	Pass

