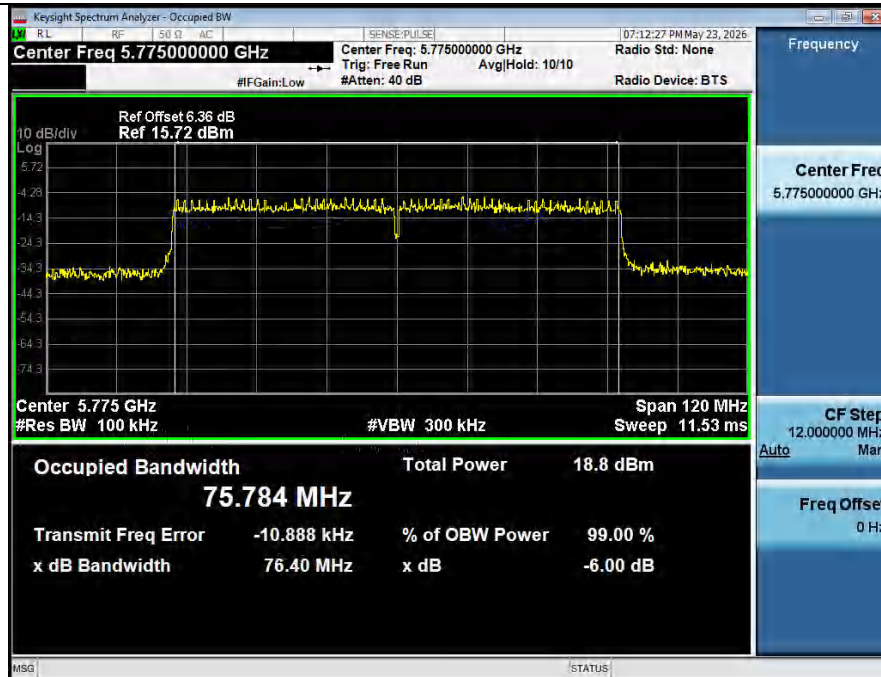
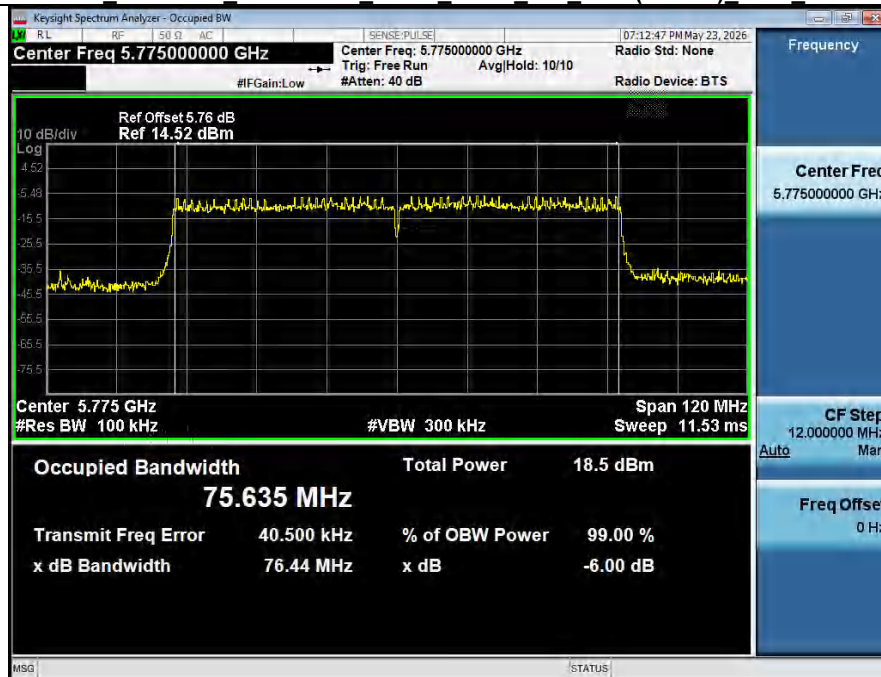
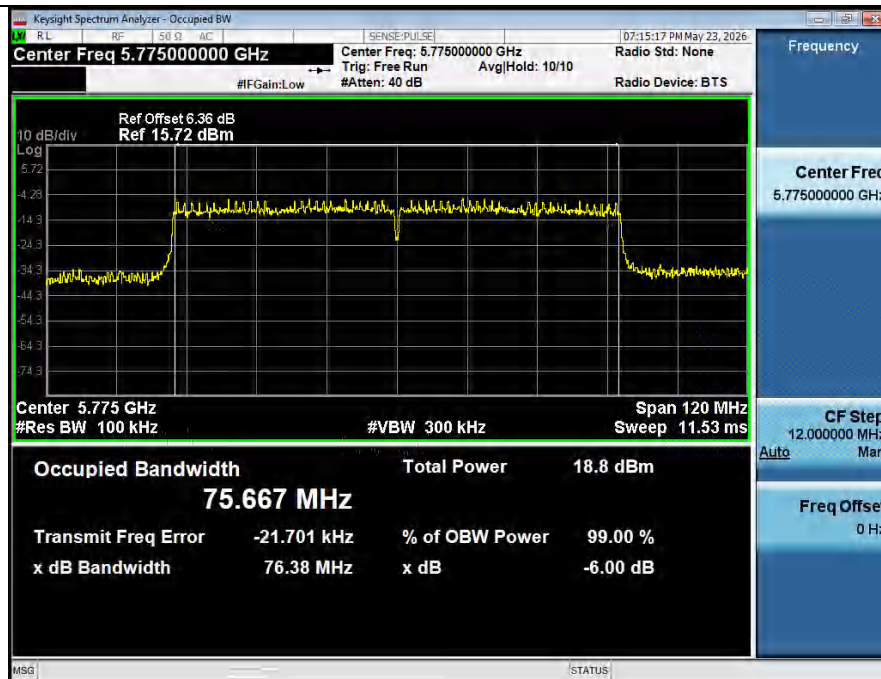




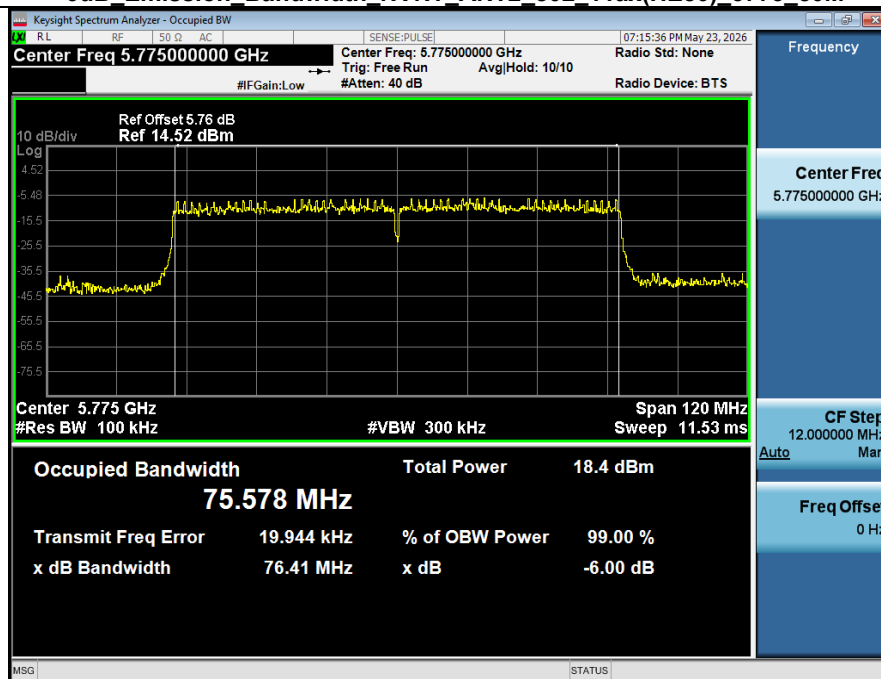
-6dB Emission Bandwidth NVNT ANT2 802 11ac(VHT80) 5775 80M



-6dB Emission Bandwidth NVNT ANT1 802 11ax(HE80) 5775 80M



-6dB Emission Bandwidth NVNT ANT2 802 11ax(HE80) 5775 80M



Appendix A.3: Test Results of Maximum Output Power

U-NII-1 Band

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	EIRP (dBm)	ISED EIRP limit(dBm)	FCC Conducted limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	13.21	17.71	22.18	24	Pass
NVNT	ANT2	802.11a	5180.00	13.49	17.99	22.18	24	Pass
NVNT	ANT1	802.11a	5200.00	12.48	16.98	22.18	24	Pass
NVNT	ANT2	802.11a	5200.00	13.77	18.27	22.18	24	Pass
NVNT	ANT1	802.11a	5240.00	12.93	17.43	22.18	24	Pass
NVNT	ANT2	802.11a	5240.00	13.97	18.47	22.18	24	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	12.45	16.95	22.47	24	Pass
NVNT	ANT2	802.11n(HT20)	5180.00	13.54	18.04	22.47	24	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	12.19	16.69	22.47	24	Pass
NVNT	ANT2	802.11n(HT20)	5200.00	13.34	17.84	22.47	24	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	12.29	16.79	22.47	24	Pass
NVNT	ANT2	802.11n(HT20)	5240.00	14.01	18.51	22.47	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	12.59	17.09	22.47	24	Pass
NVNT	ANT2	802.11ac(VHT20)	5180.00	13.48	17.98	22.47	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	12.33	16.83	22.47	24	Pass
NVNT	ANT2	802.11ac(VHT20)	5200.00	13.39	17.89	22.47	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	11.56	16.06	22.47	24	Pass
NVNT	ANT2	802.11ac(VHT20)	5240.00	12.55	17.05	22.47	24	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	12.53	17.03	22.47	24	Pass
NVNT	ANT2	802.11ax(HE20)	5180.00	13.49	17.99	22.47	24	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	11.84	16.34	22.47	24	Pass
NVNT	ANT2	802.11ax(HE20)	5200.00	13.32	17.82	22.47	24	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	11.93	16.43	22.47	24	Pass
NVNT	ANT2	802.11ax(HE20)	5240.00	12.67	17.17	22.47	24	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	12.61	17.11	23	24	Pass
NVNT	ANT2	802.11n(HT40)	5190.00	12.16	16.66	23	24	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	12.97	17.47	23	24	Pass
NVNT	ANT2	802.11n(HT40)	5230.00	12.28	16.78	23	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	13.22	17.72	23	24	Pass
NVNT	ANT2	802.11ac(VHT40)	5190.00	12.86	17.36	23	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	12.58	17.08	23	24	Pass
NVNT	ANT2	802.11ac(VHT40)	5230.00	12.85	17.35	23	24	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	13.65	18.15	23	24	Pass
NVNT	ANT2	802.11ax(HE40)	5190.00	12.92	17.42	23	24	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	12.95	17.45	23	24	Pass
NVNT	ANT2	802.11ax(HE40)	5230.00	12.48	16.98	23	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	13.65	18.15	23	24	Pass
NVNT	ANT2	802.11ac(VHT80)	5210.00	13.69	18.19	23	24	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	13.28	17.78	23	24	Pass
NVNT	ANT2	802.11ax(HE80)	5210.00	13.04	17.54	23	24	Pass

Condition	Antenna	Mode	Frequency (MHz)	Conducted Power(dBm)	EIRP (dBm)	ISED EIRP limit(dBm)	Limit (dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	5180.00	16.04	20.54	22.18	24	Pass
NVNT	MIMO_TX	802.11n(HT20)	5200.00	15.81	20.31	22.18	24	Pass
NVNT	MIMO_TX	802.11n(HT20)	5240.00	16.24	20.74	22.18	24	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5180.00	16.07	20.57	22.47	24	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5200.00	15.90	20.4	22.47	24	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5240.00	15.10	19.6	22.47	24	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5180.00	16.05	20.55	22.47	24	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5200.00	15.65	20.15	22.47	24	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5240.00	15.33	19.83	22.47	24	Pass
NVNT	MIMO_TX	802.11n(HT40)	5190.00	15.40	19.90	23	24	Pass
NVNT	MIMO_TX	802.11n(HT40)	5230.00	15.65	20.15	23	24	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5190.00	16.06	20.56	23	24	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5230.00	15.73	20.23	23	24	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5190.00	16.31	20.81	23	24	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5230.00	15.73	20.23	23	24	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5210.00	17.36	21.86	23	24	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5210.00	16.93	21.43	23	24	Pass

U-NII 1: Max. e.i.r.p.= 17.36dBm+4.5dBi= 21.86dBm, which is less than 23dBm

Note:

- 1) The Duty Cycle Factor is compensated in the graph.
- 2) Antenna gain(G): max. 4.50dBi, e.i.r.p.=P(Conducted power)+ G
- 3) B is the 99% emission bandwidth in MHz

U-NII-3 Band

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power (dBm)	limit (dBm)	Result
NVNT	ANT1	802.11a	5745.00	14.29	30	Pass
NVNT	ANT2	802.11a	5745.00	13.49	30	Pass
NVNT	ANT1	802.11a	5785.00	13.70	30	Pass
NVNT	ANT2	802.11a	5785.00	13.08	30	Pass
NVNT	ANT1	802.11a	5825.00	14.18	30	Pass
NVNT	ANT2	802.11a	5825.00	13.74	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	13.51	30	Pass
NVNT	ANT2	802.11n(HT20)	5745.00	12.17	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	13.56	30	Pass
NVNT	ANT2	802.11n(HT20)	5785.00	13.46	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	14.35	30	Pass
NVNT	ANT2	802.11n(HT20)	5825.00	13.89	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	14.00	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5745.00	13.47	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	13.75	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5785.00	13.31	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	14.53	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5825.00	13.89	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	14.58	30	Pass
NVNT	ANT2	802.11ax(HE20)	5745.00	13.94	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	13.59	30	Pass
NVNT	ANT2	802.11ax(HE20)	5785.00	13.29	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	14.77	30	Pass
NVNT	ANT2	802.11ax(HE20)	5825.00	13.92	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	15.02	30	Pass
NVNT	ANT2	802.11n(HT40)	5755.00	13.40	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	15.11	30	Pass
NVNT	ANT2	802.11n(HT40)	5795.00	13.40	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	14.73	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5755.00	13.18	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	15.13	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5795.00	13.03	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	14.78	30	Pass
NVNT	ANT2	802.11ax(HE40)	5755.00	13.13	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	15.12	30	Pass
NVNT	ANT2	802.11ax(HE40)	5795.00	13.16	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	17.16	30	Pass
NVNT	ANT2	802.11ac(VHT80)	5775.00	16.34	30	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	16.24	30	Pass
NVNT	ANT2	802.11ax(HE80)	5775.00	15.12	30	Pass

Condition	Antenna	Mode	Frequency (MHz)	MIMO_Conducted_Power (dBm)	Limit (dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	5745.00	15.90	30	Pass
NVNT	MIMO_TX	802.11n(HT20)	5785.00	16.52	30	Pass
NVNT	MIMO_TX	802.11n(HT20)	5825.00	17.14	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5745.00	16.76	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5785.00	16.55	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5825.00	17.23	30	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5745.00	17.28	30	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5785.00	16.46	30	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5825.00	17.38	30	Pass
NVNT	MIMO_TX	802.11n(HT40)	5755.00	17.29	30	Pass
NVNT	MIMO_TX	802.11n(HT40)	5795.00	17.34	30	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5755.00	17.04	30	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5795.00	17.21	30	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5755.00	17.04	30	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5795.00	17.26	30	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5775.00	19.78	30	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5775.00	18.73	30	Pass

Appendix A.4: Test Results of Conducted Power Spectral Density

U-NII-1 Band

Condition	Antenna	Modulation	Frequency (MHz)	PSD (dBm/MHz)	Duty factor (dB)	Total PSD (dBm/MHz)	limit (dBm)	Result
NVNT	ANT1	802.11a	5180.00	-1.47	0.00	-1.47	11	Pass
NVNT	ANT2	802.11a	5180.00	-1.95	0.00	-1.95	11	Pass
NVNT	ANT1	802.11a	5200.00	-2.35	0.35	-2.00	11	Pass
NVNT	ANT2	802.11a	5200.00	-1.31	0.33	-0.98	11	Pass
NVNT	ANT1	802.11a	5240.00	-2.55	0.33	-2.22	11	Pass
NVNT	ANT2	802.11a	5240.00	-1.64	0.35	-1.29	11	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	-1.84	0.37	-1.47	11	Pass
NVNT	ANT2	802.11n(HT20)	5180.00	-0.71	0.24	-0.47	11	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	-2.98	0.24	-2.74	11	Pass
NVNT	ANT2	802.11n(HT20)	5200.00	-1.25	0.24	-1.01	11	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	-4.49	0.37	-4.12	11	Pass
NVNT	ANT2	802.11n(HT20)	5240.00	-1.50	0.36	-1.14	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	-2.76	0.37	-2.39	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5180.00	-2.34	0.37	-1.97	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	-2.47	0.24	-2.23	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5200.00	-2.28	0.37	-1.91	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	-3.41	0.24	-3.17	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5240.00	-2.13	0.24	-1.89	11	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	-1.87	0.37	-1.50	11	Pass
NVNT	ANT2	802.11ax(HE20)	5180.00	-0.93	0.37	-0.56	11	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	-3.48	0.24	-3.24	11	Pass
NVNT	ANT2	802.11ax(HE20)	5200.00	-2.25	0.37	-1.88	11	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	-3.59	0.36	-3.23	11	Pass
NVNT	ANT2	802.11ax(HE20)	5240.00	-1.37	0.24	-1.13	11	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	-11.38	0.79	-10.59	11	Pass
NVNT	ANT2	802.11n(HT40)	5190.00	-10.78	0.79	-9.99	11	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	-9.13	0.79	-8.34	11	Pass
NVNT	ANT2	802.11n(HT40)	5230.00	-11.67	0.82	-10.85	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	-10.44	0.79	-9.65	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5190.00	-10.71	0.79	-9.92	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	-10.11	0.79	-9.32	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5230.00	-11.41	0.79	-10.62	11	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	-11.15	0.79	-10.36	11	Pass
NVNT	ANT2	802.11ax(HE40)	5190.00	-9.76	0.79	-8.97	11	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	-9.39	0.79	-8.60	11	Pass
NVNT	ANT2	802.11ax(HE40)	5230.00	-9.49	0.79	-8.70	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	-15.55	4.26	-11.29	11	Pass
NVNT	ANT2	802.11ac(VHT80)	5210.00	-16.20	3.52	-12.68	11	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	-13.02	4.26	-8.76	11	Pass
NVNT	ANT2	802.11ax(HE80)	5210.00	-15.56	4.26	-11.30	11	Pass

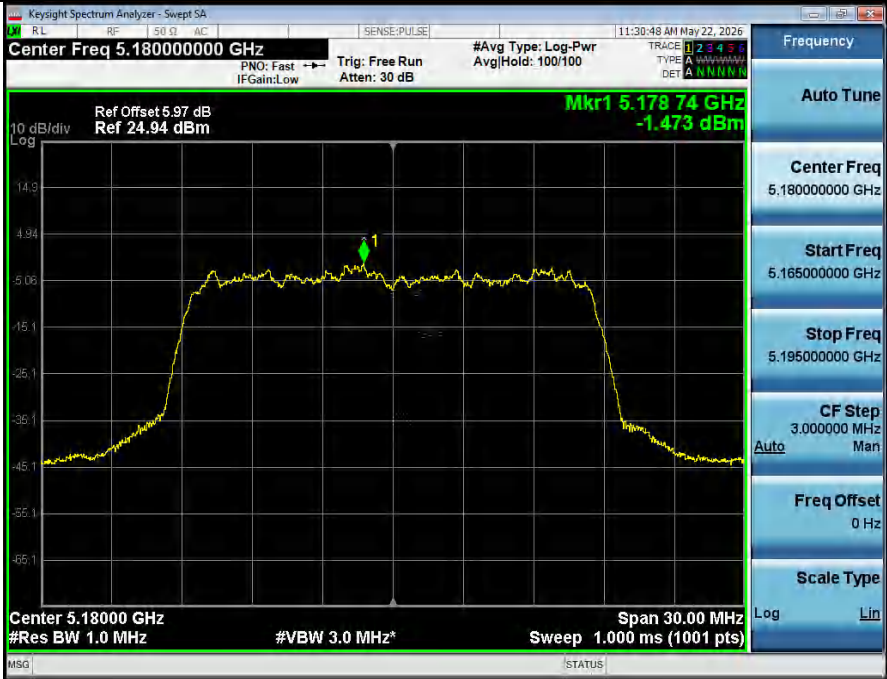
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NVNT	MIMO_TX	802.11n(HT20)	5180.00	1.31	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5200.00	0.36	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5240.00	0.42	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5180.00	0.32	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5200.00	0.23	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5240.00	-0.54	11	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5180.00	1.47	11	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5200.00	-0.23	11	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5240.00	0.70	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5190.00	-7.40	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5230.00	-7.38	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5190.00	-7.18	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5230.00	-7.07	11	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5190.00	-7.17	11	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5230.00	-6.62	11	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5210.00	-9.40	11	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5210.00	-7.73	11	Pass

U-NII 1: Max. e.i.r.p. spectral density= 1.47dBm+7.50dBi=8.97dBm/MHz, which is less than 10dBm/MHz (ISED limit)

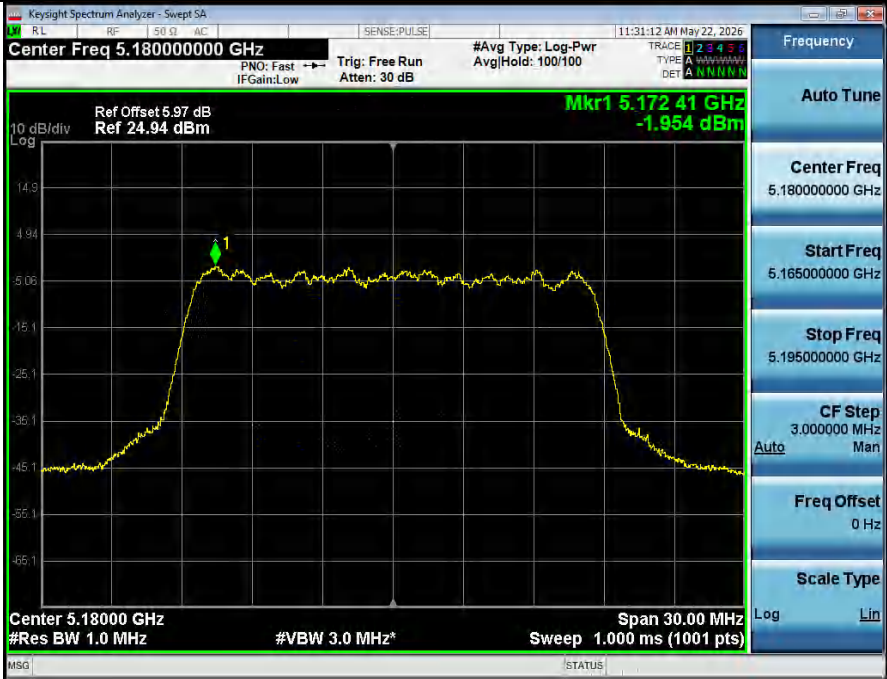
Note:

- 1) The Duty Cycle Factor and RBW Factor is compensated in the graph.
- 2) The cable loss is taken into account in results.
- 2) Antenna gain(G): 4.50dBi for ANT1/2; Directional Gain 7.5 dBi for power spectral density (PSD) measurements under CDD mode.

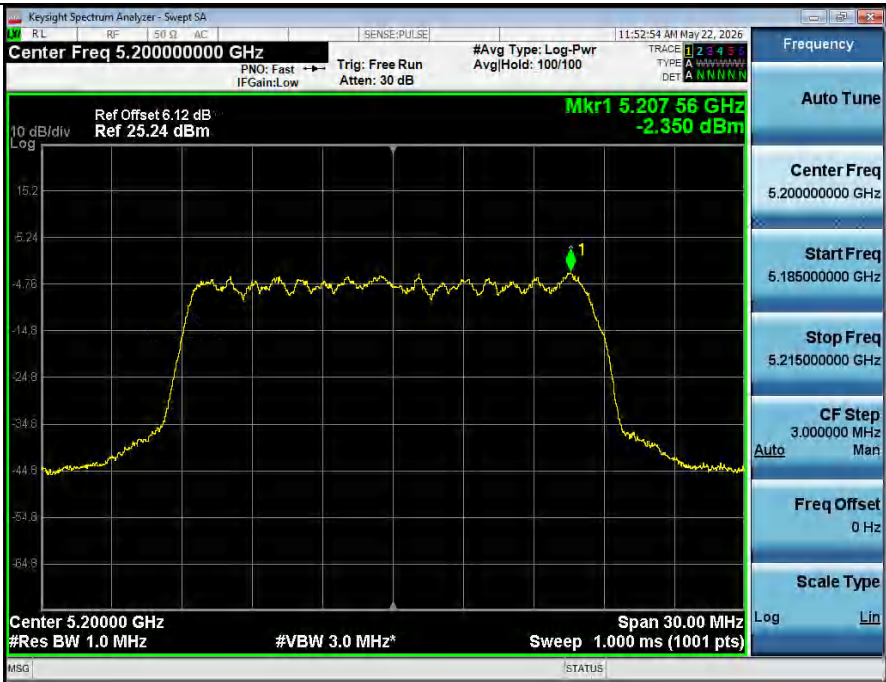
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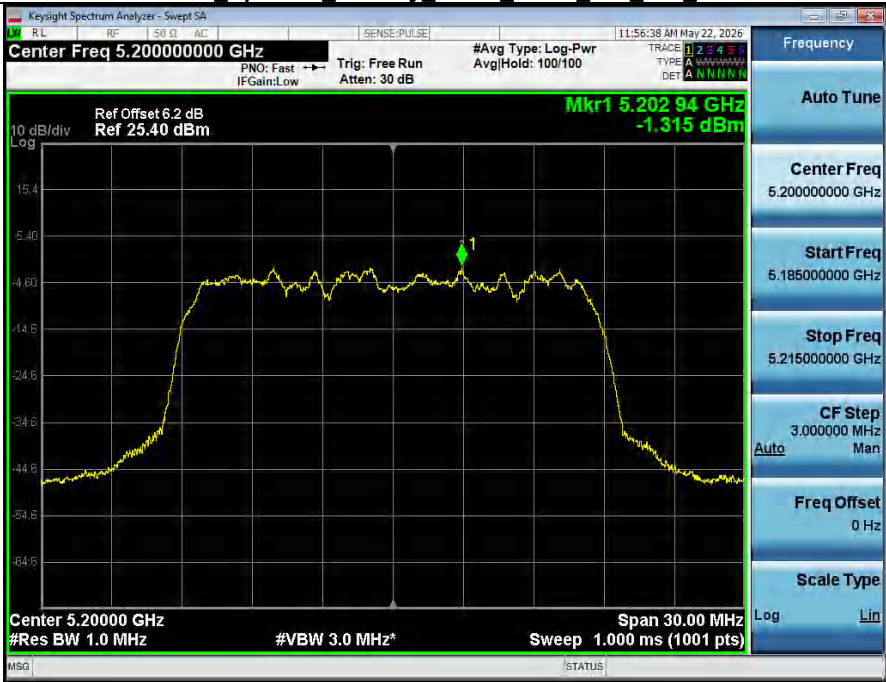
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Power Spectral Density NVNT_ANT1_802_11a_5200



Power Spectral Density NVNT ANT2 802 11a 5200



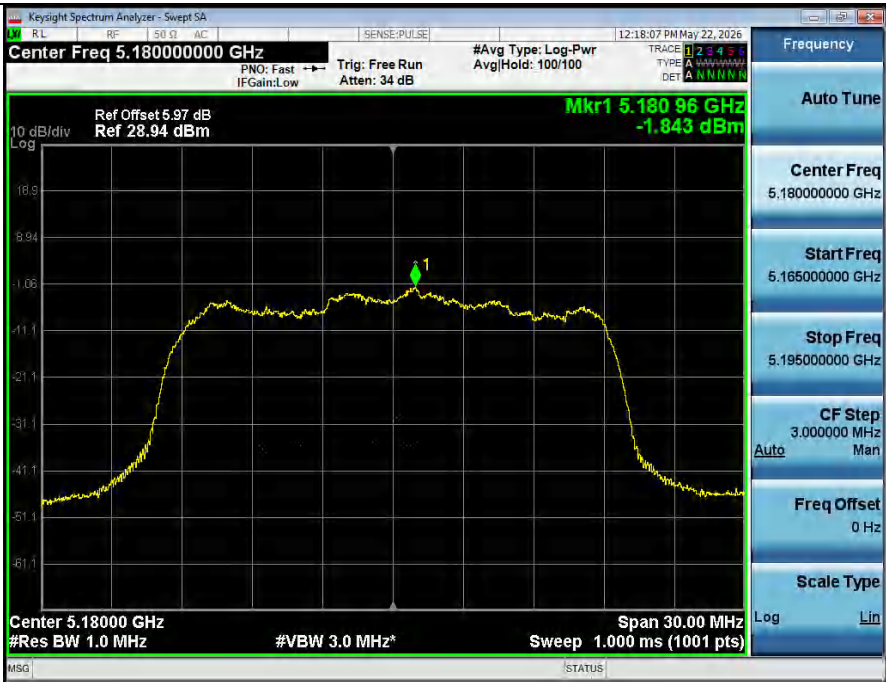
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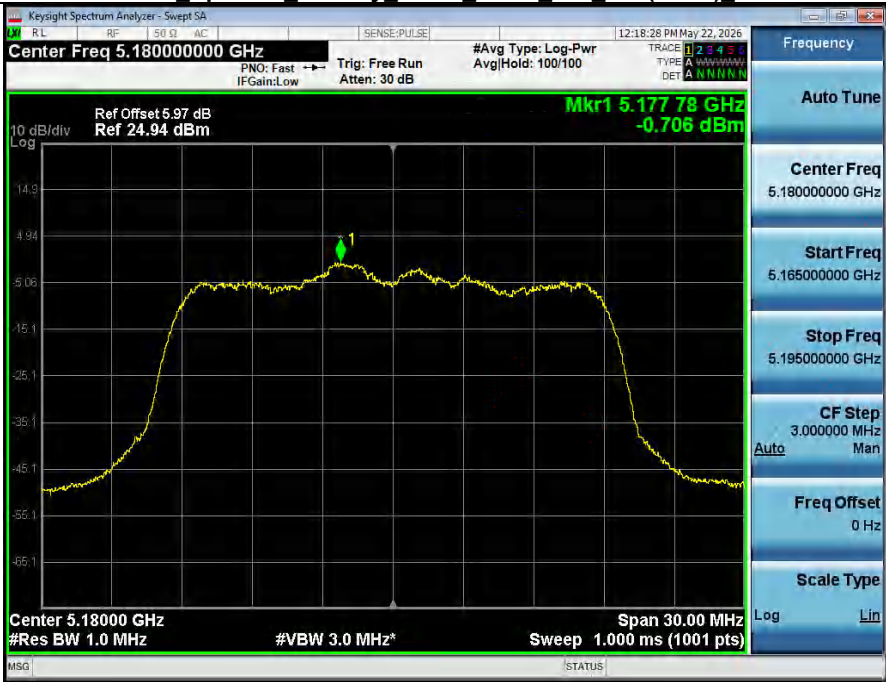
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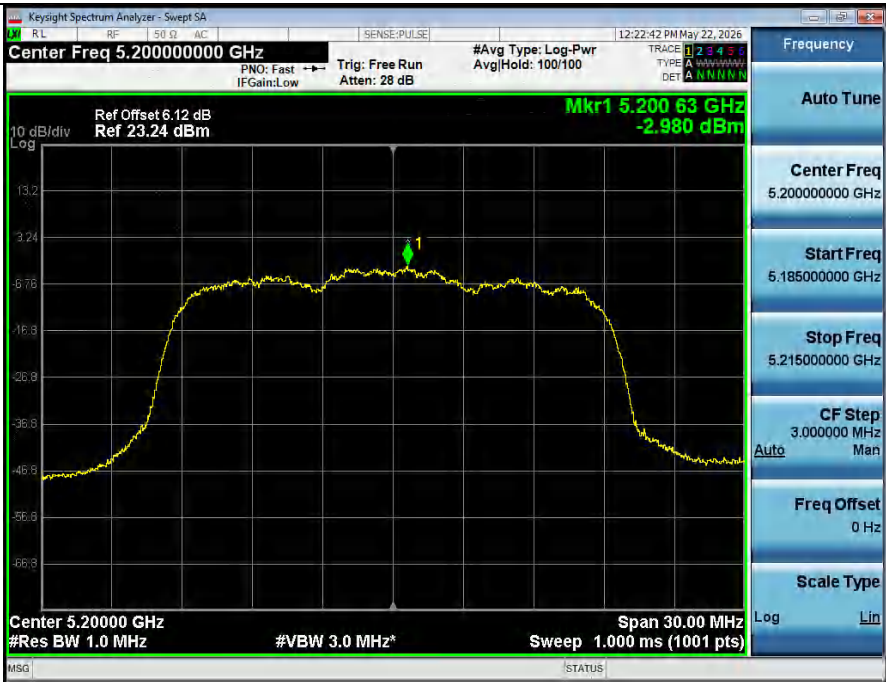
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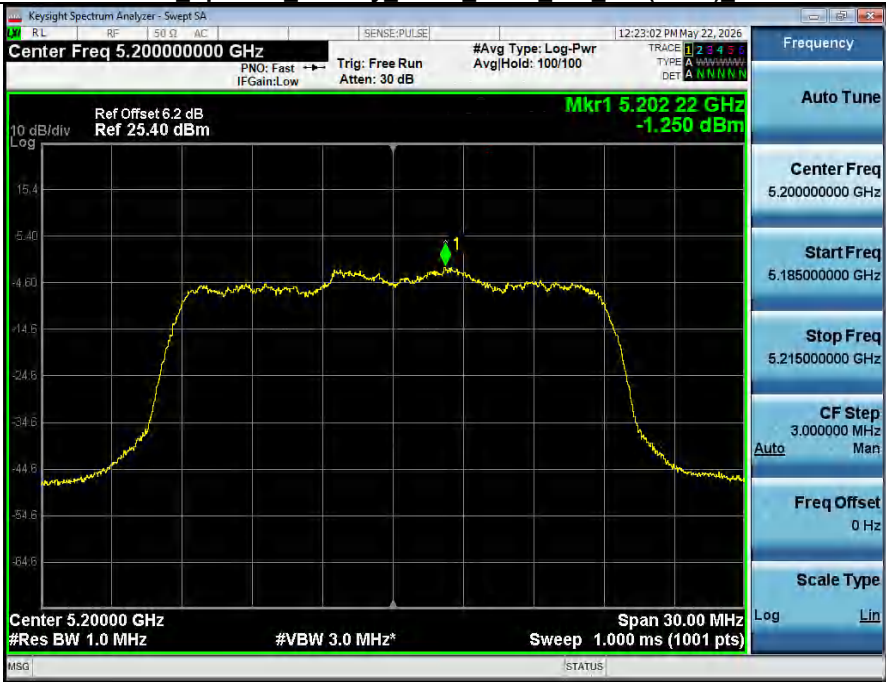
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Power Spectral Density NVNT ANT1 802 11n(HT20) 5200



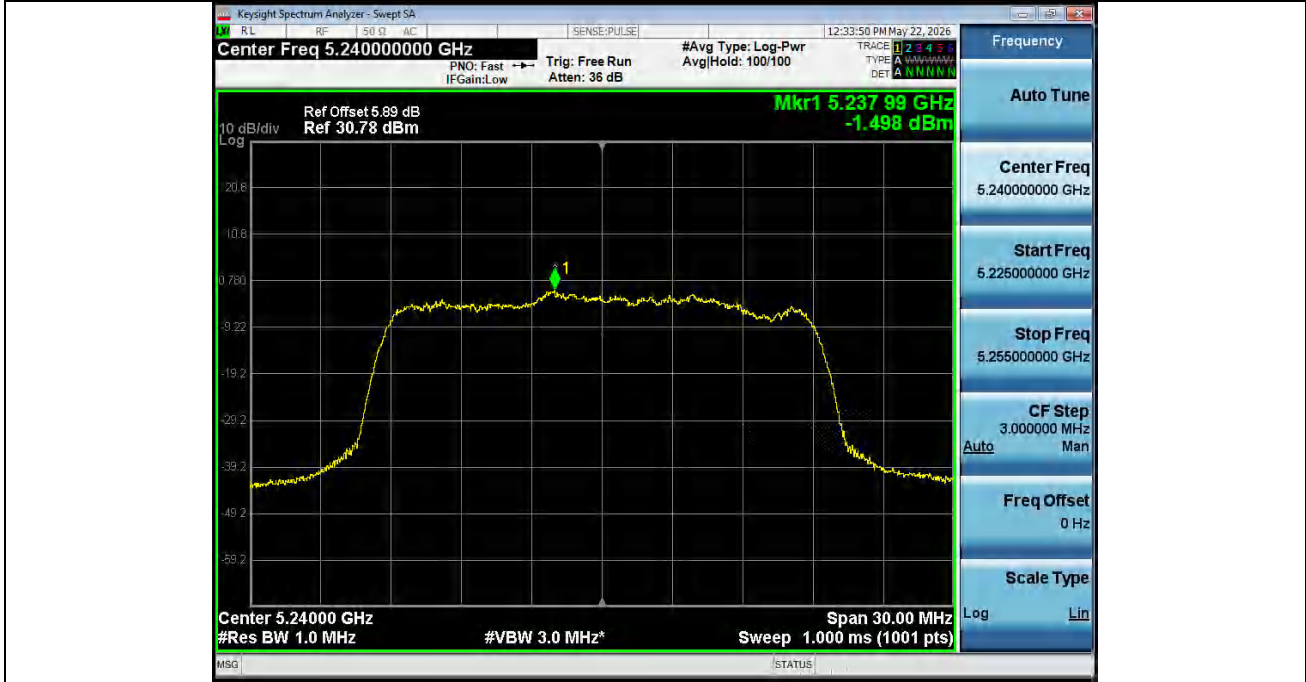
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Power Spectral Density_NVNT_ANT1_802_11n(HT20)_5240



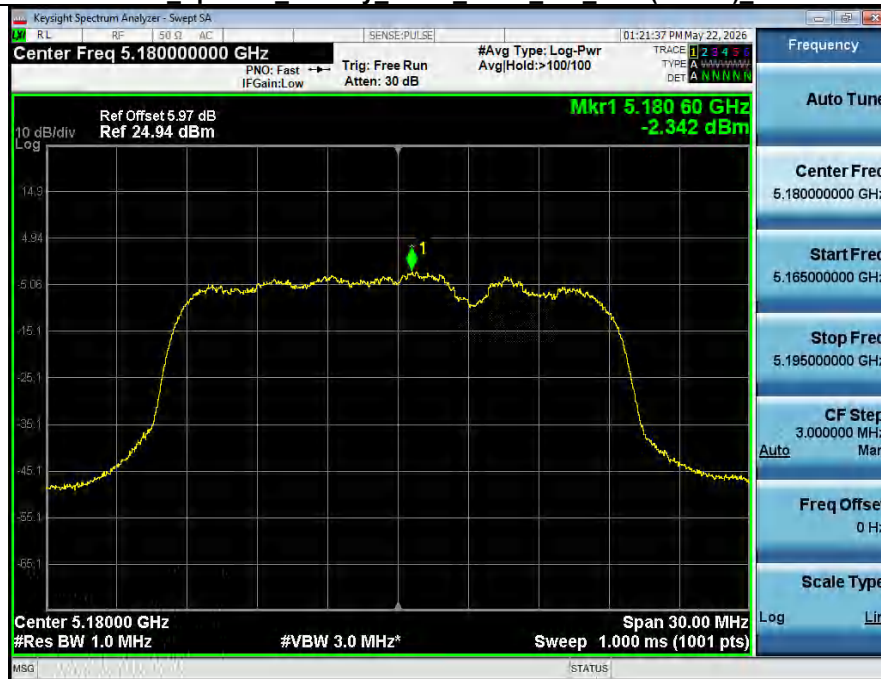
Power Spectral Density NVNT ANT2 802 11n(HT20) 5240



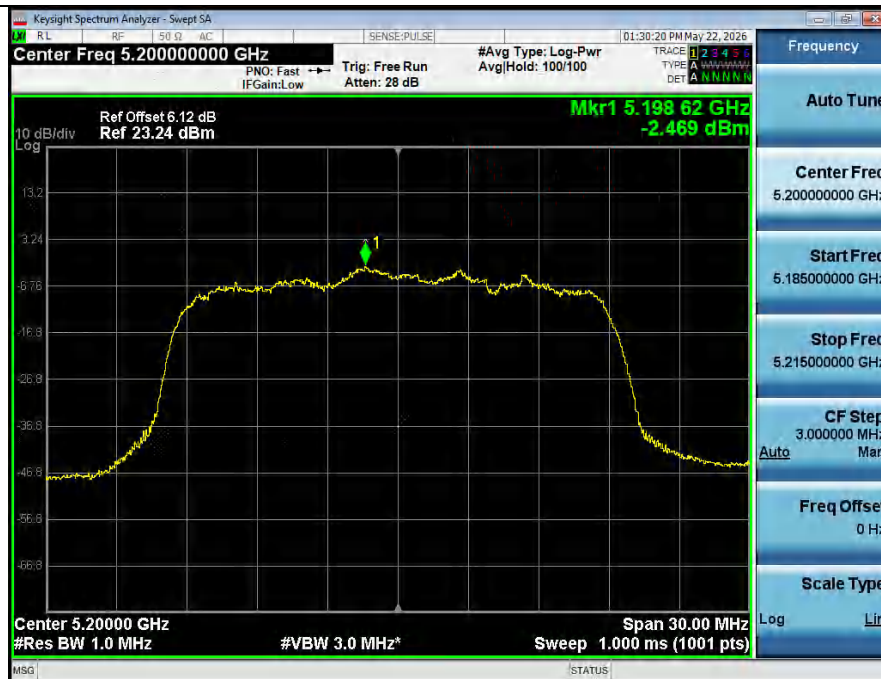
Power Spectral Density NVNT ANT1 802 11ac(VHT20) 5180



Power Spectral Density NVNT ANT2 802_11ac(VHT20) 5180



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Power Spectral Density NVNT ANT2 802_11ac(VHT20) 5200



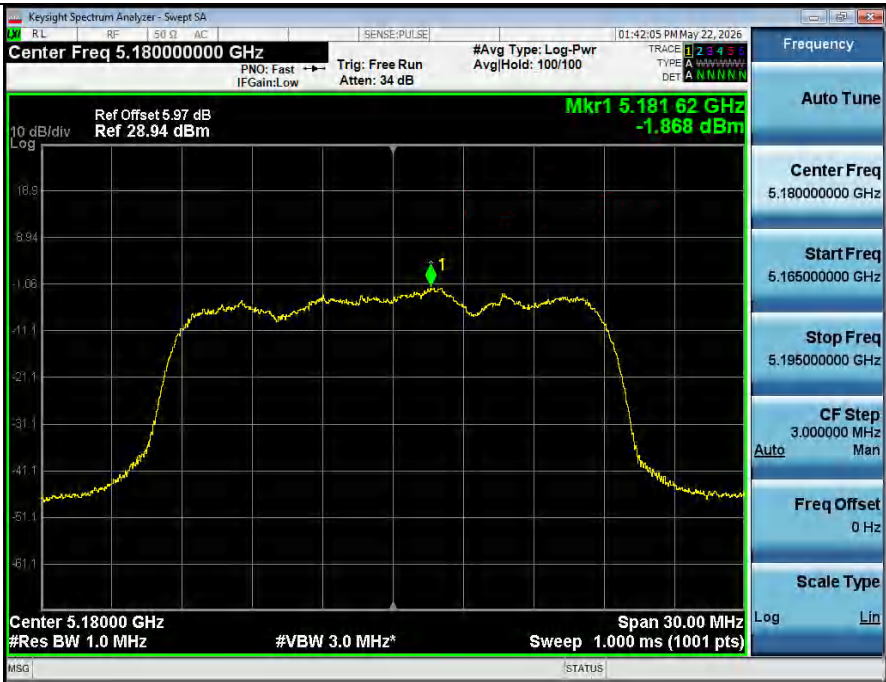
Power Spectral Density NVNT ANT1 802_11ac(VHT20) 5240



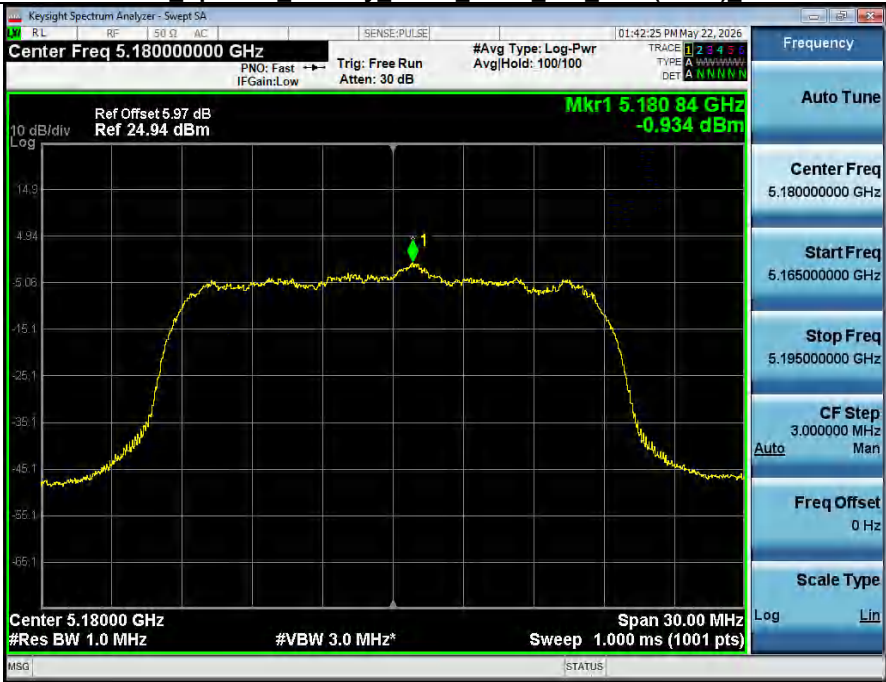
Power Spectral Density NVNT ANT2 802 11ac(VHT20) 5240



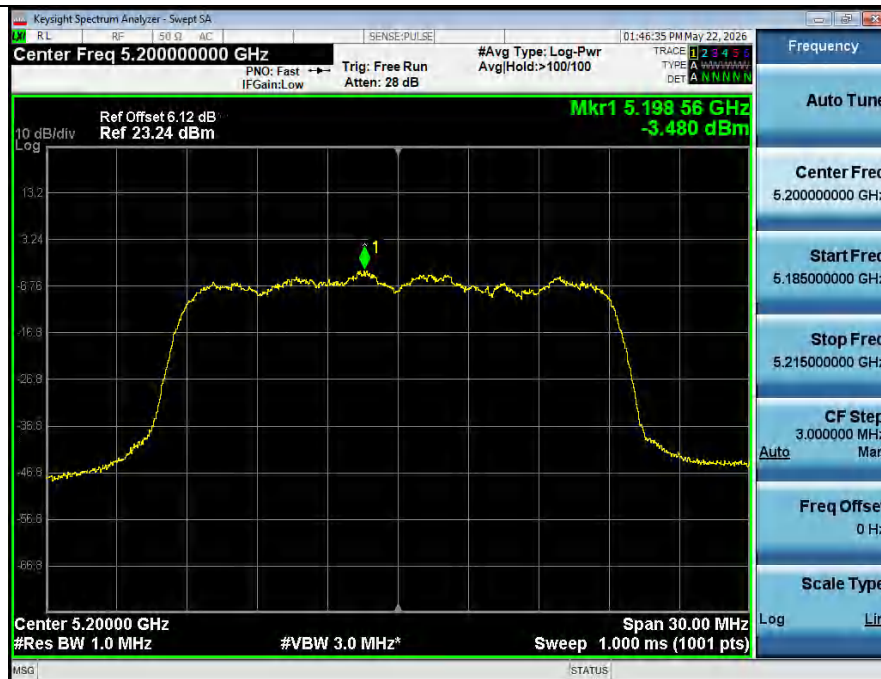
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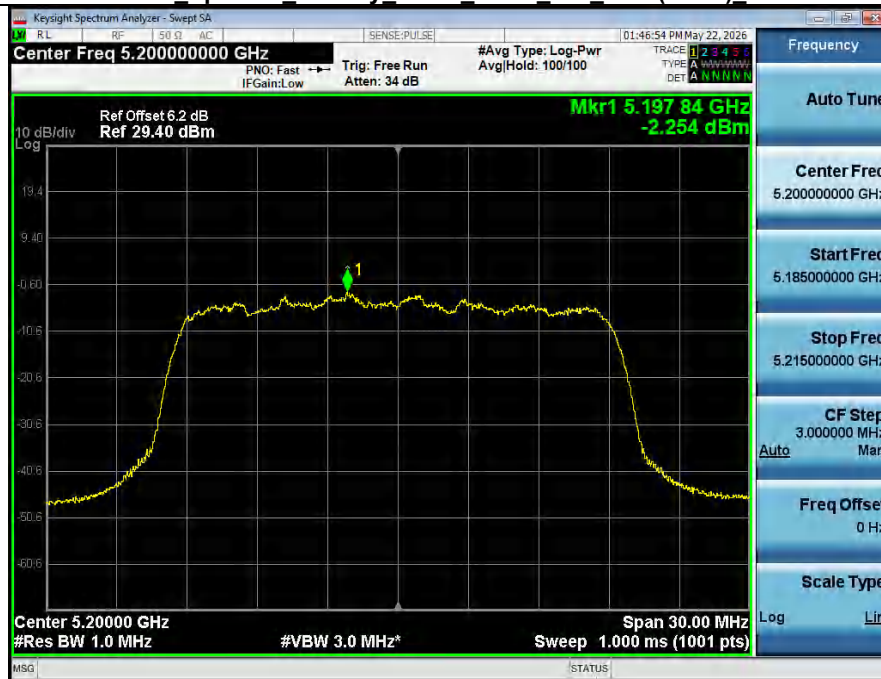
Power Spectral Density NVNT ANT2 802 11ax(HE20) 5180



Power Spectral Density NVNT ANT1 802 11ax(HE20) 5200



Power Spectral Density NVNT ANT2 802 11ax(HE20) 5200



Power Spectral Density NVNT ANT1 802 11ax(HE20) 5240



Power Spectral Density NVNT ANT2 802 11ax(HE20) 5240



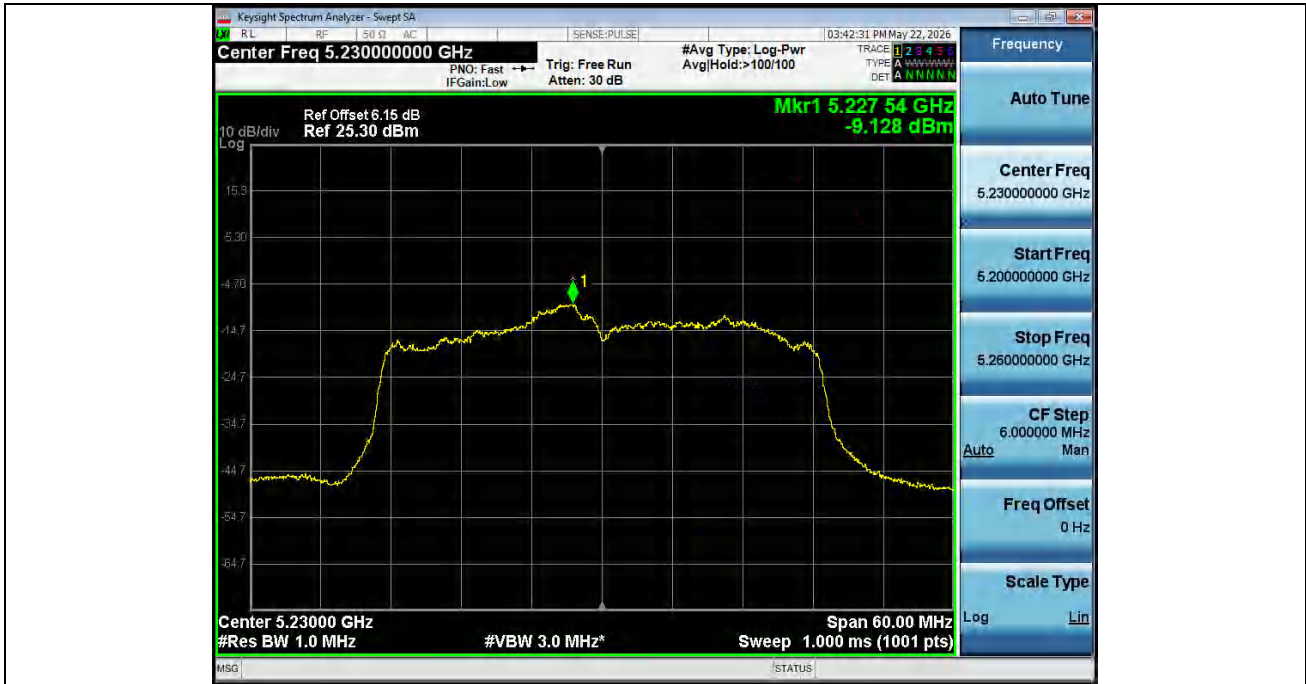
Power Spectral Density NVNT ANT1 802 11n(HT40) 5190



Power Spectral Density_NVNT ANT2 802 11n(HT40) 5190



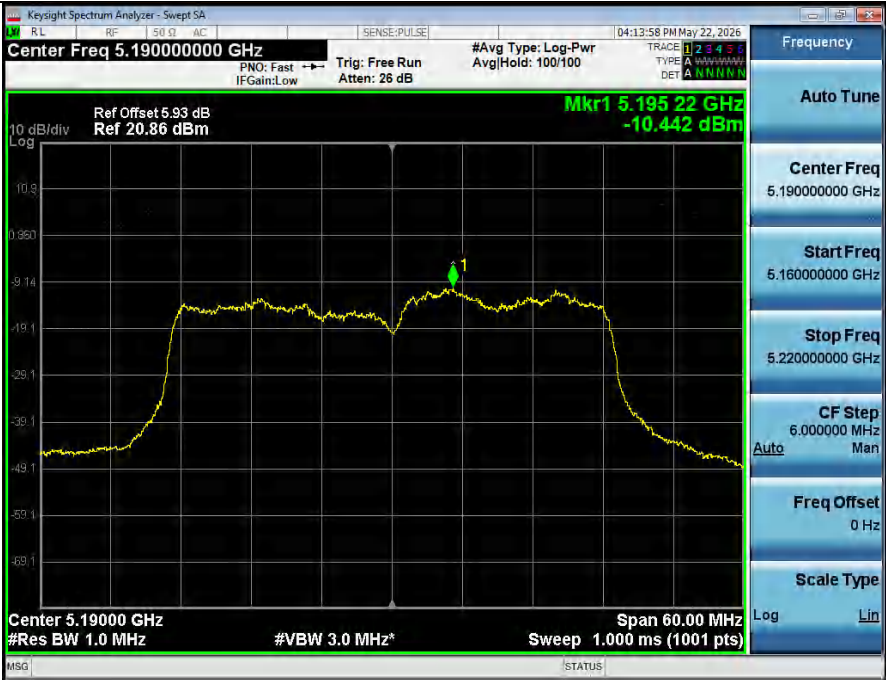
Power Spectral Density_NVNT ANT1 802 11n(HT40) 5230



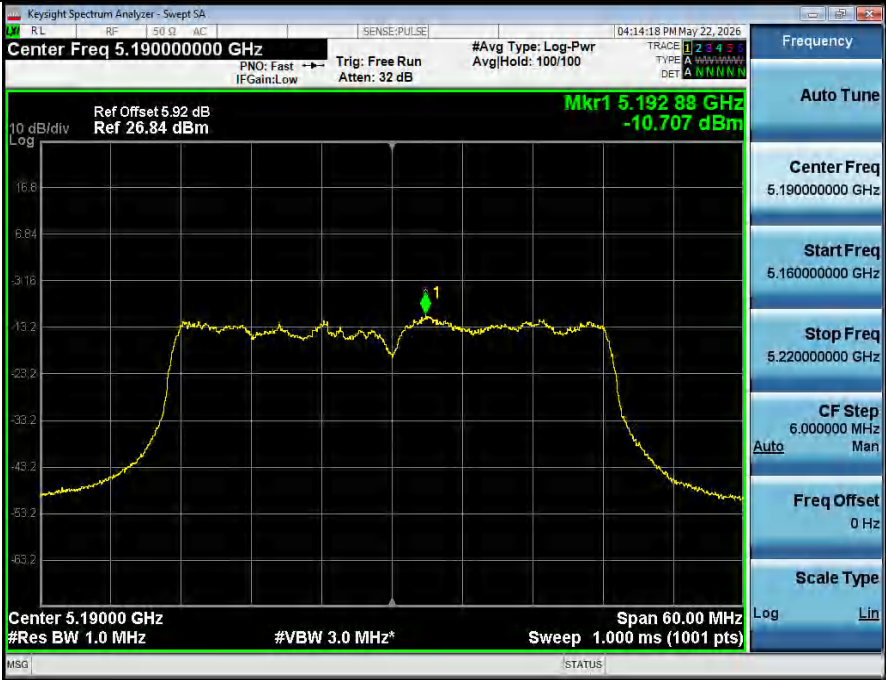
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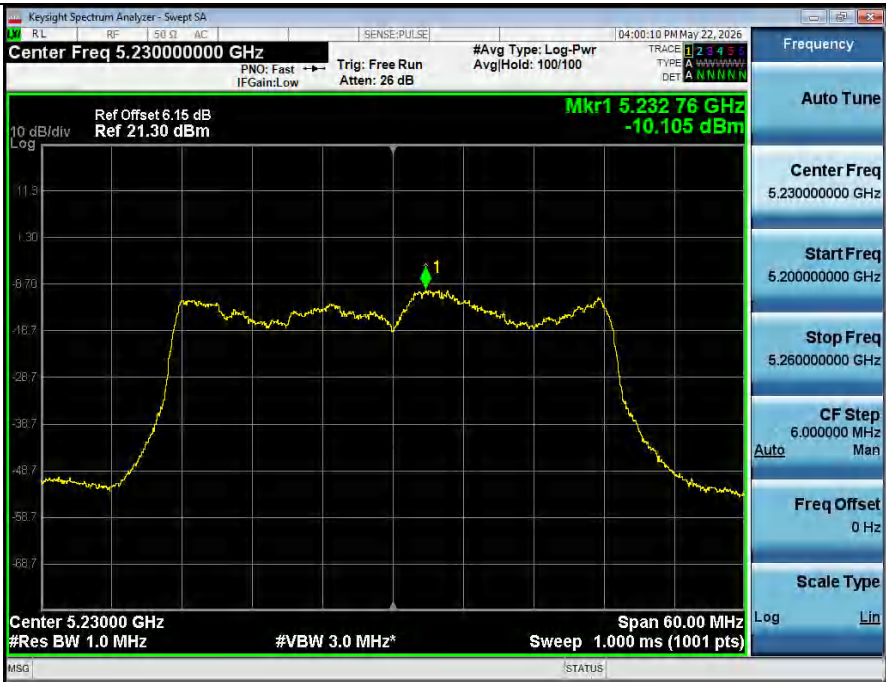
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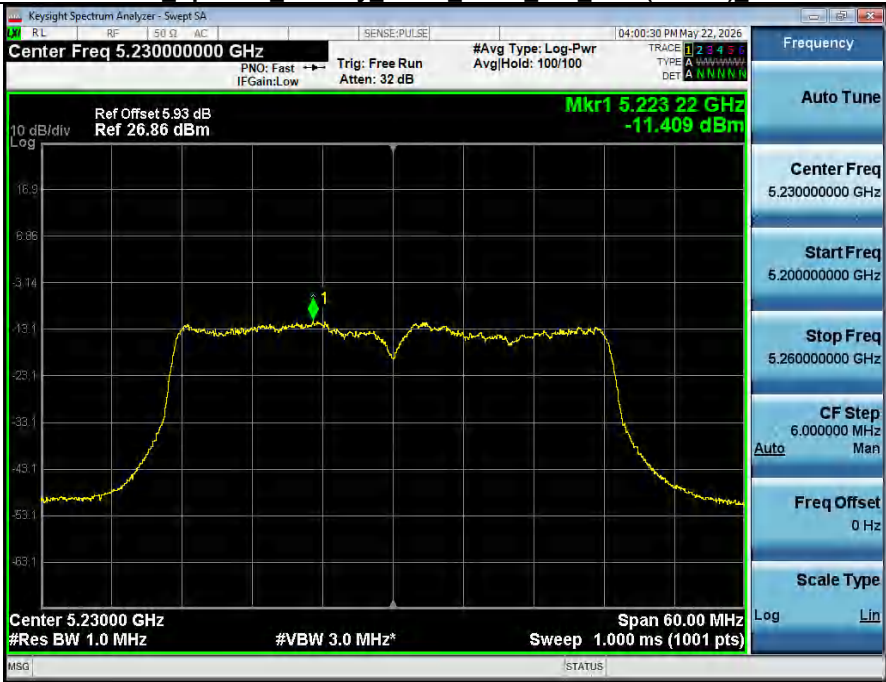
Power Spectral Density NVNT ANT2 802_11ac(VHT40) 5190



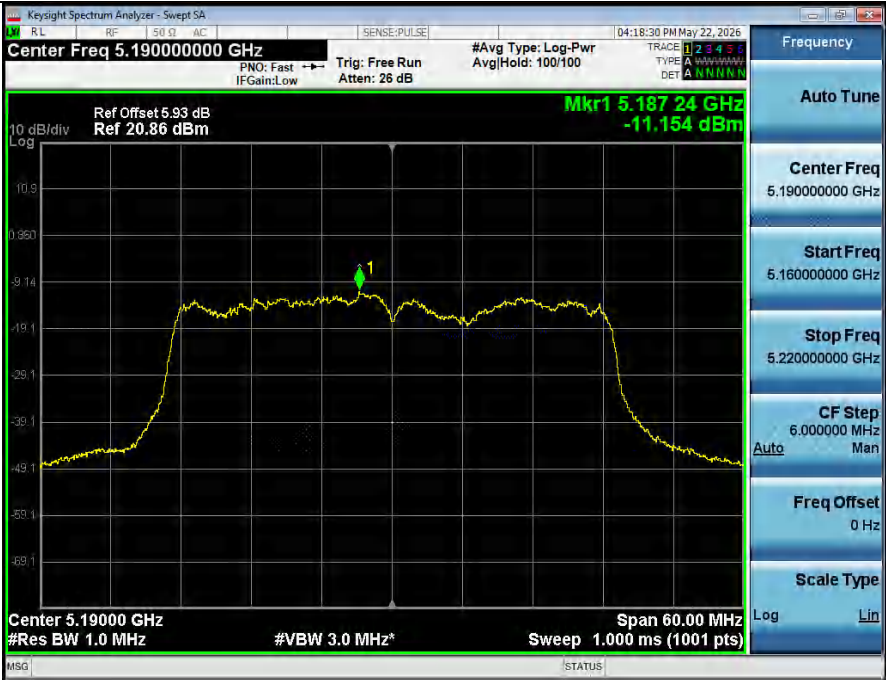
Power Spectral Density NVNT ANT1 802_11ac(VHT40) 5230



Power Spectral Density NVNT ANT2 802 11ac(VHT40) 5230



Power Spectral Density NVNT ANT1 802 11ax(HE40) 5190



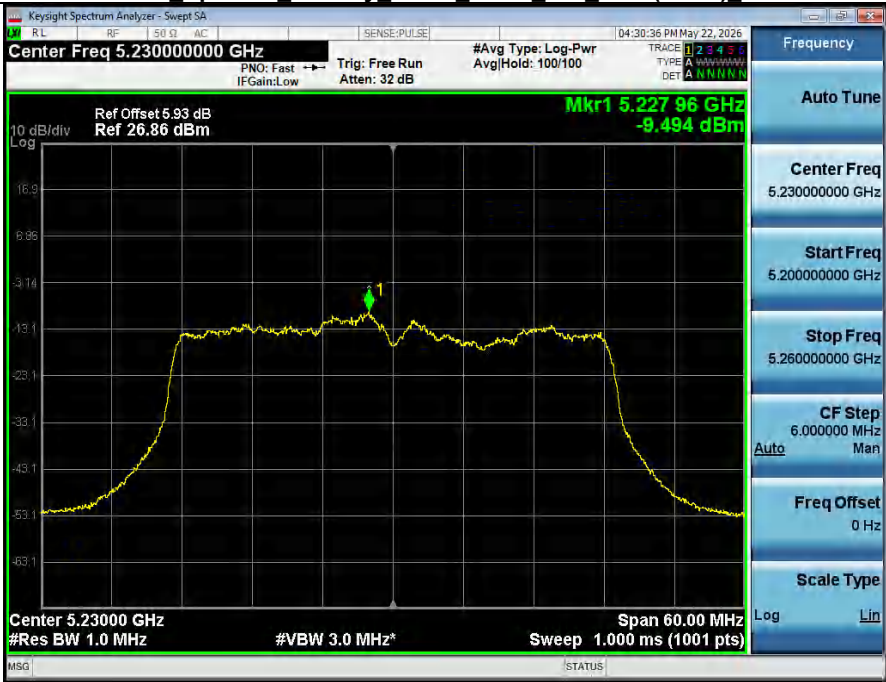
Power Spectral Density NVNT ANT2 802 11ax(HE40) 5190



Power Spectral Density NVNT ANT1 802 11ax(HE40) 5230



Power Spectral Density NVNT ANT2 802 11ax(HE40) 5230



Power Spectral Density NVNT ANT1 802 11ac(VHT80) 5210



Power Spectral Density NVNT ANT2 802 11ac(VHT80) 5210

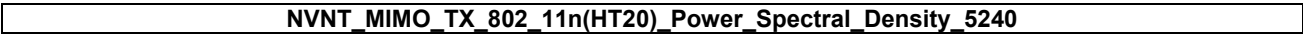
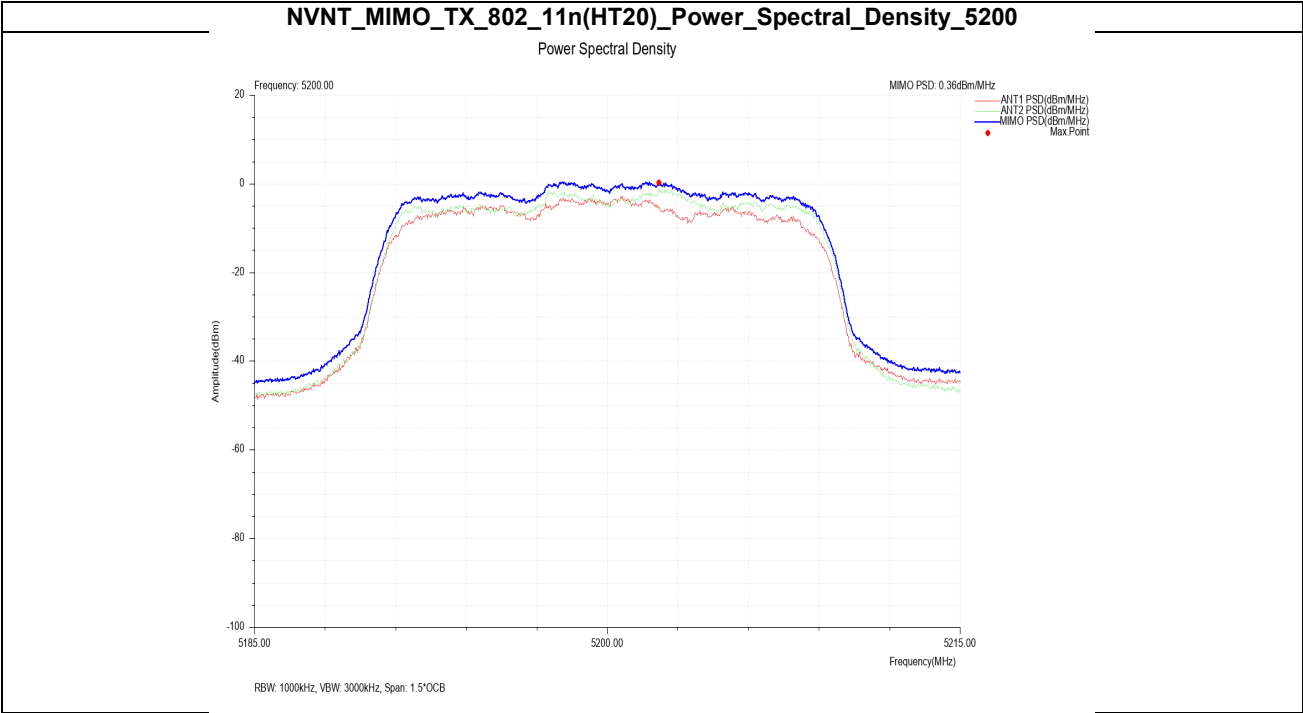
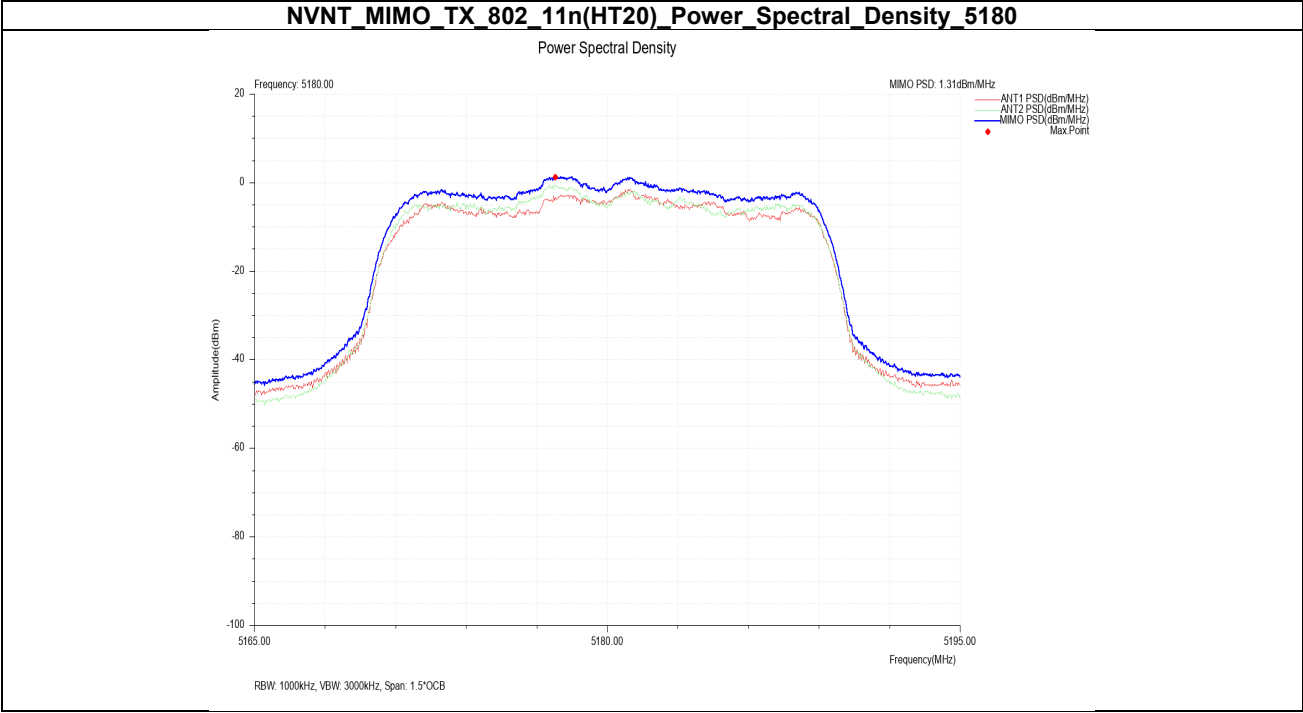


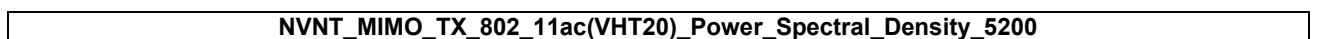
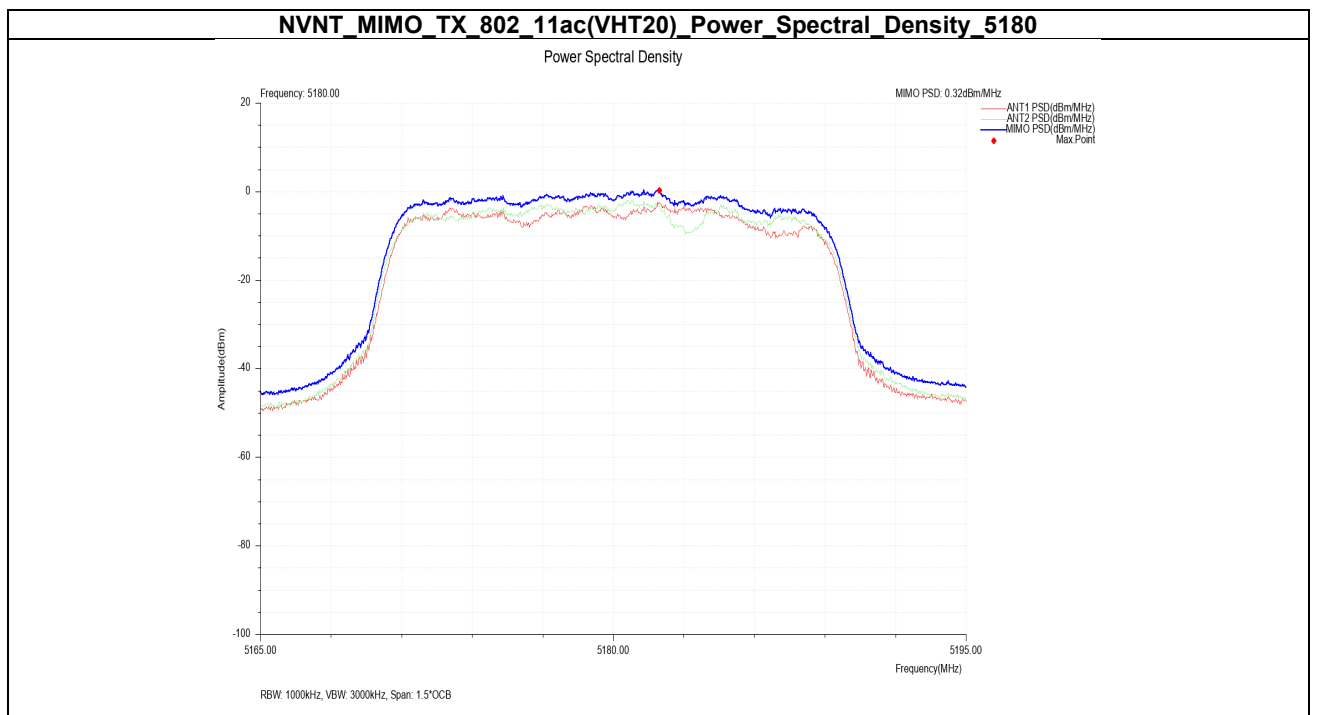
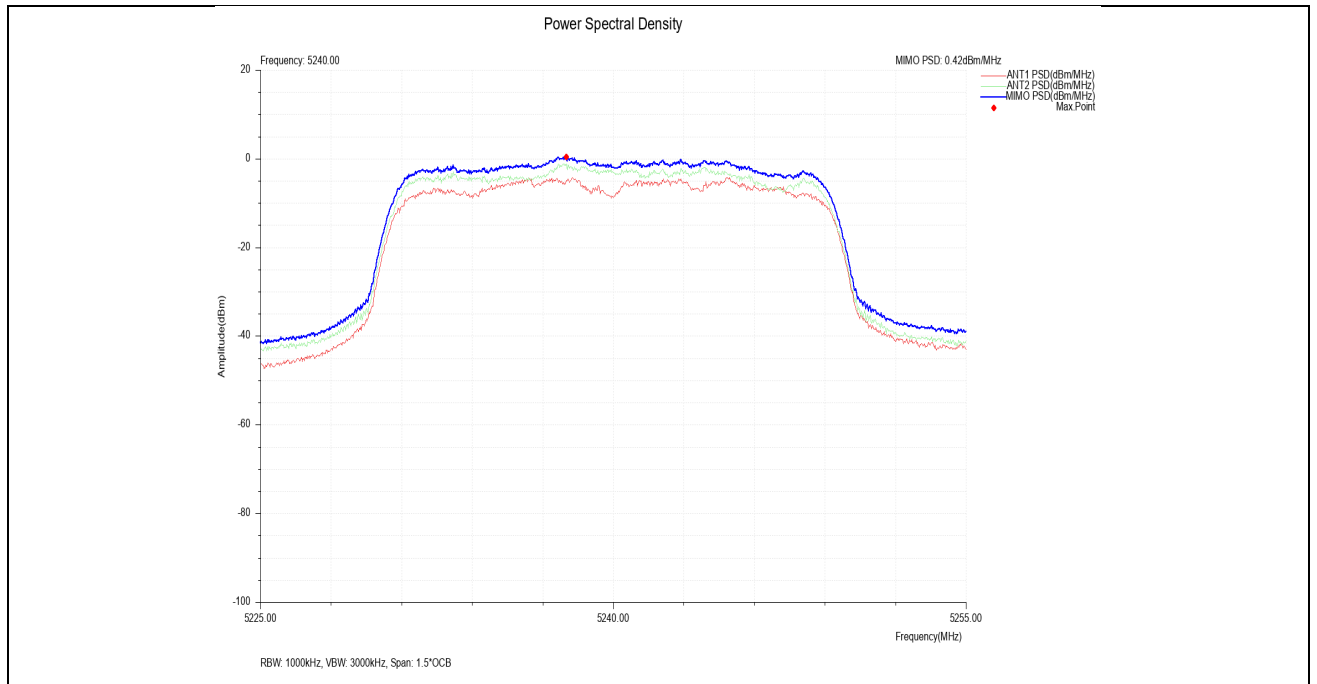
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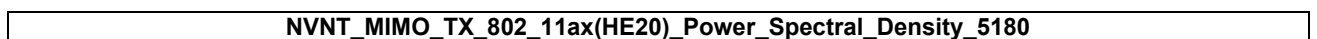
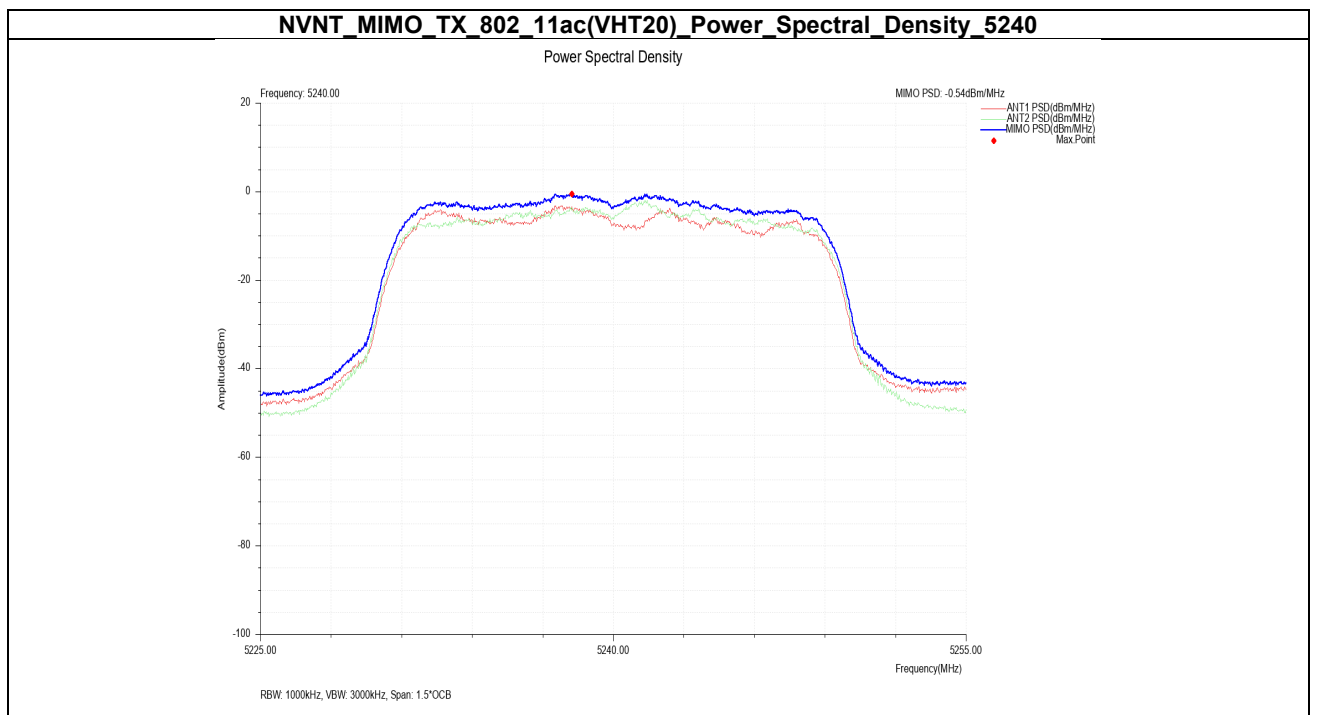
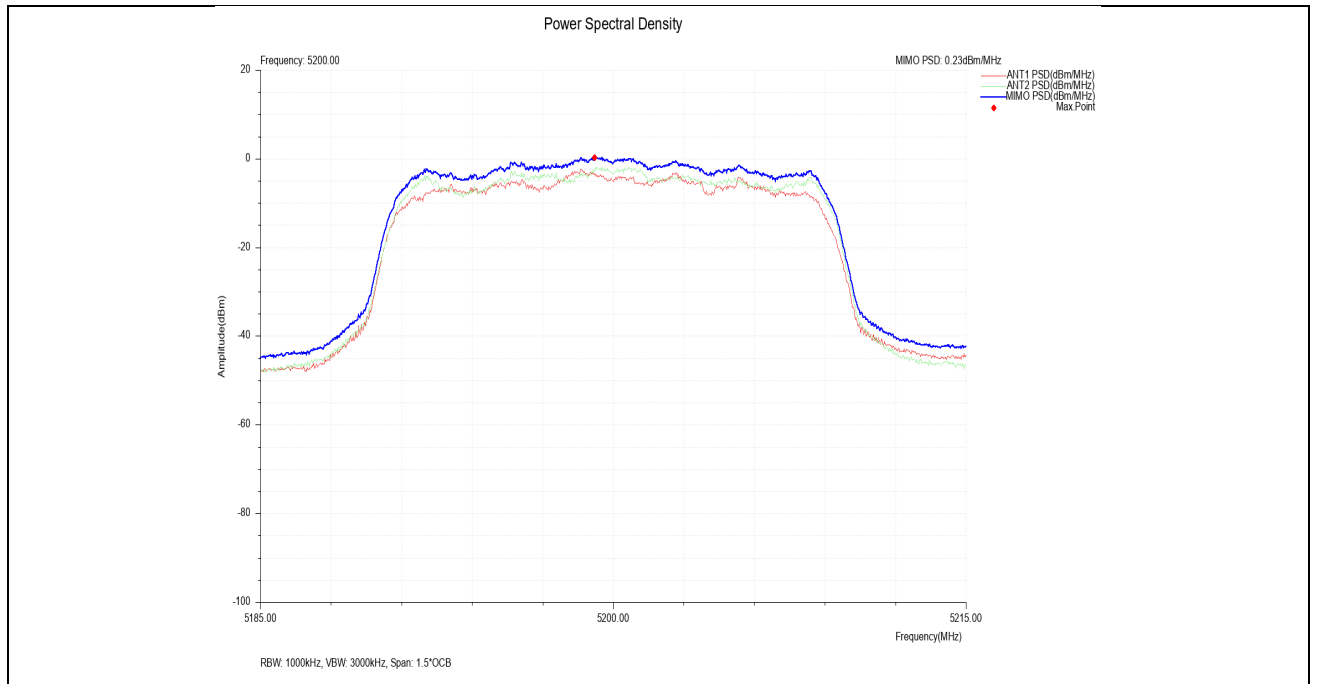


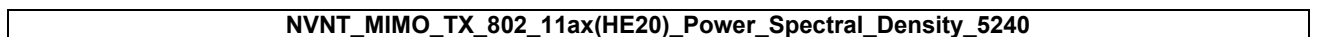
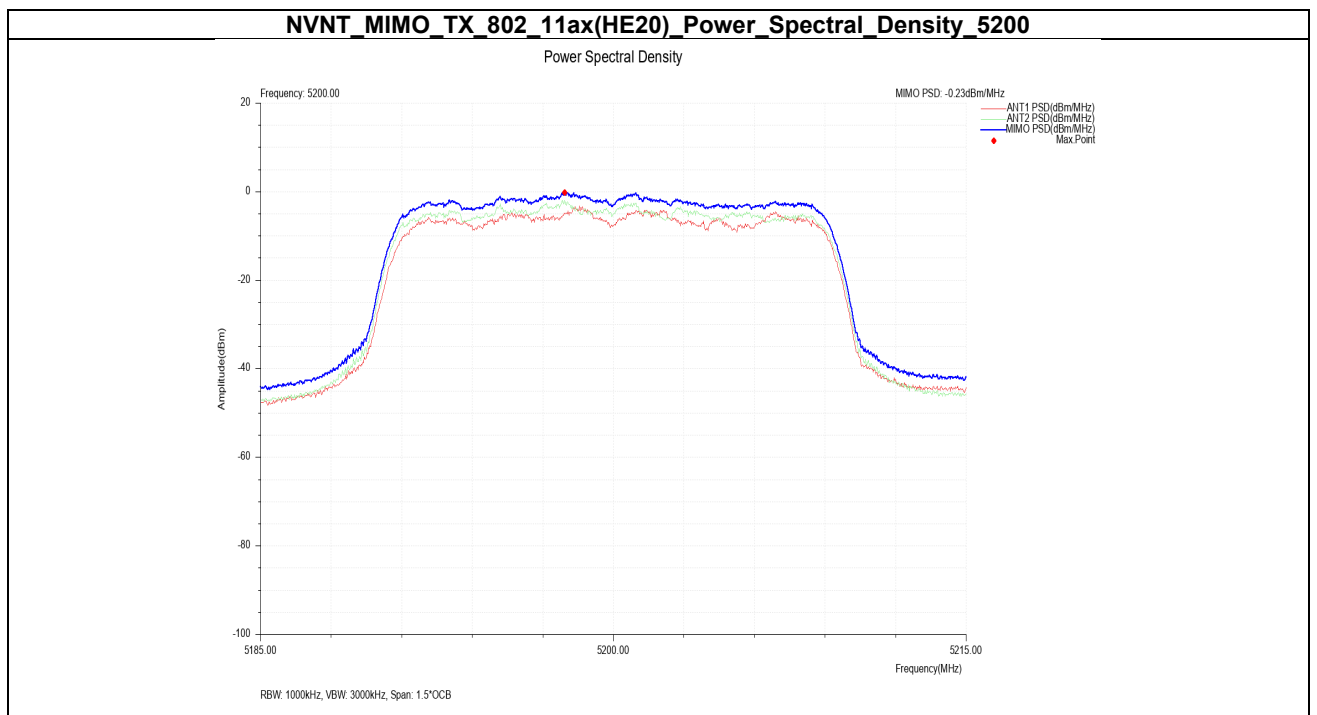
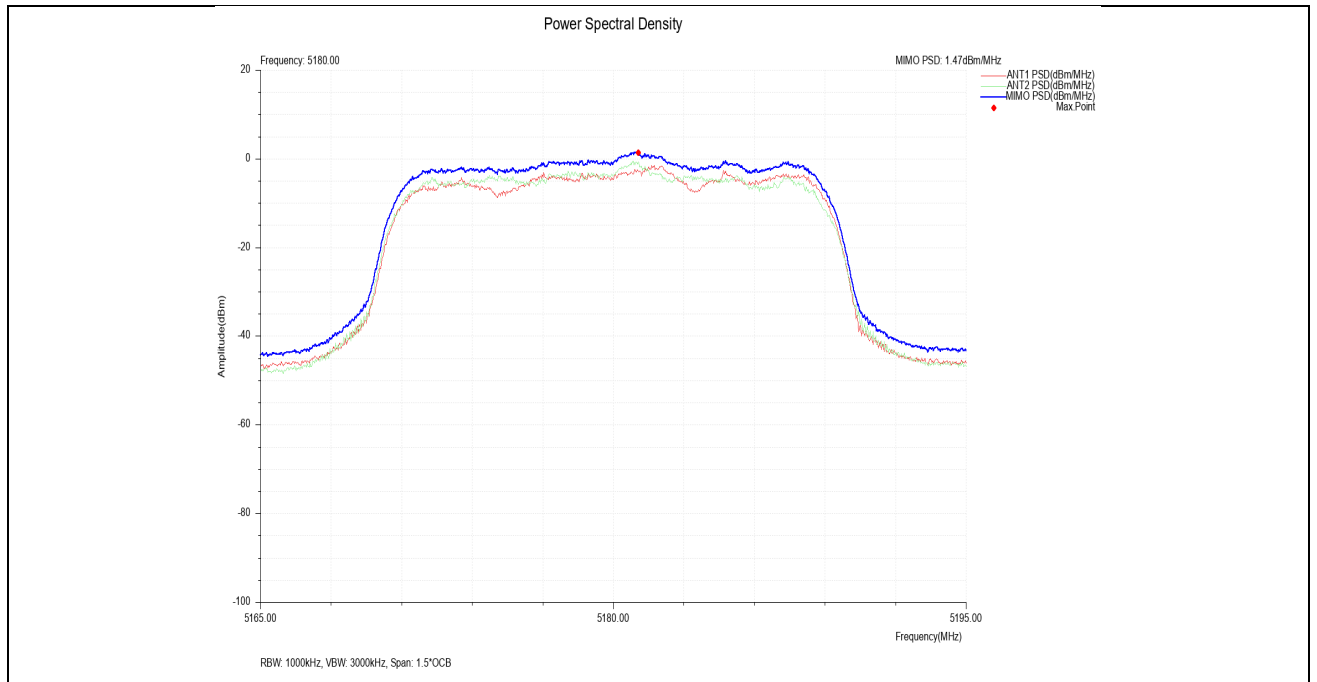
Power Spectral Density NVNT ANT2 802 11ax(HE80) 5210

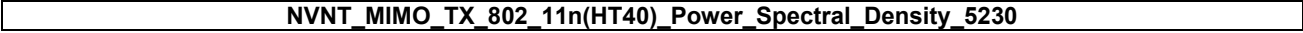
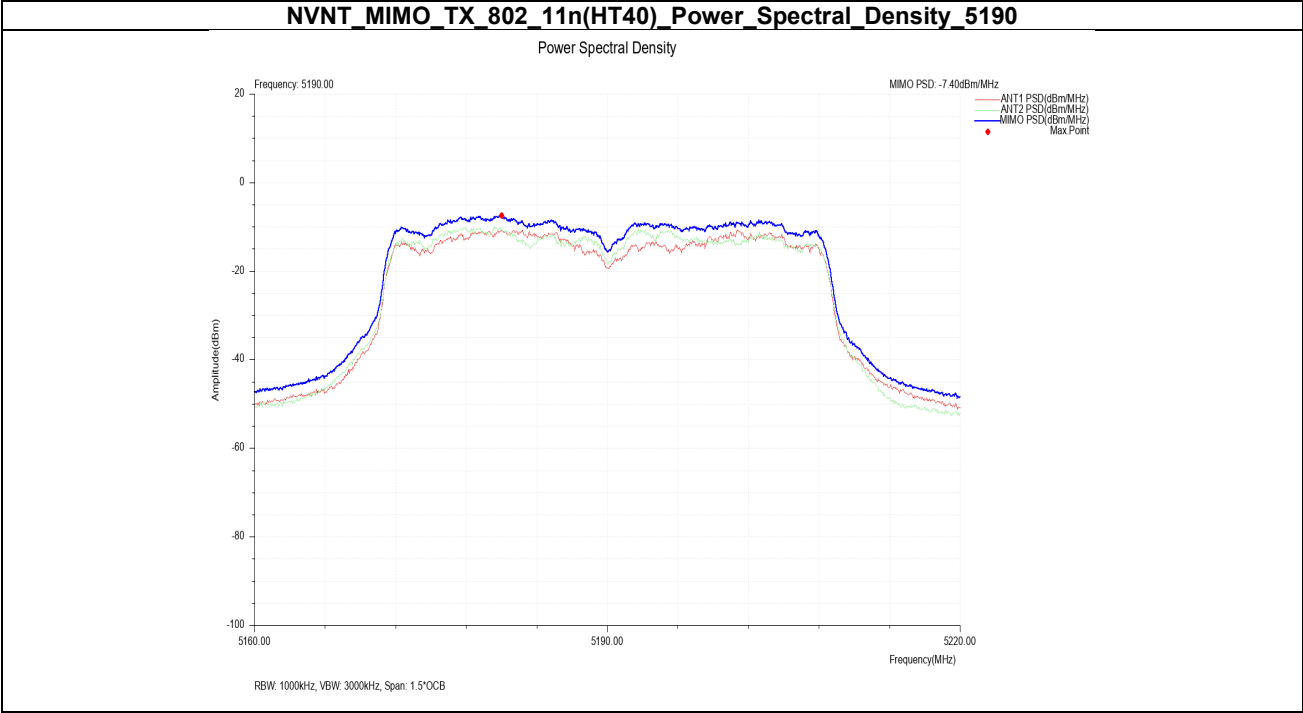
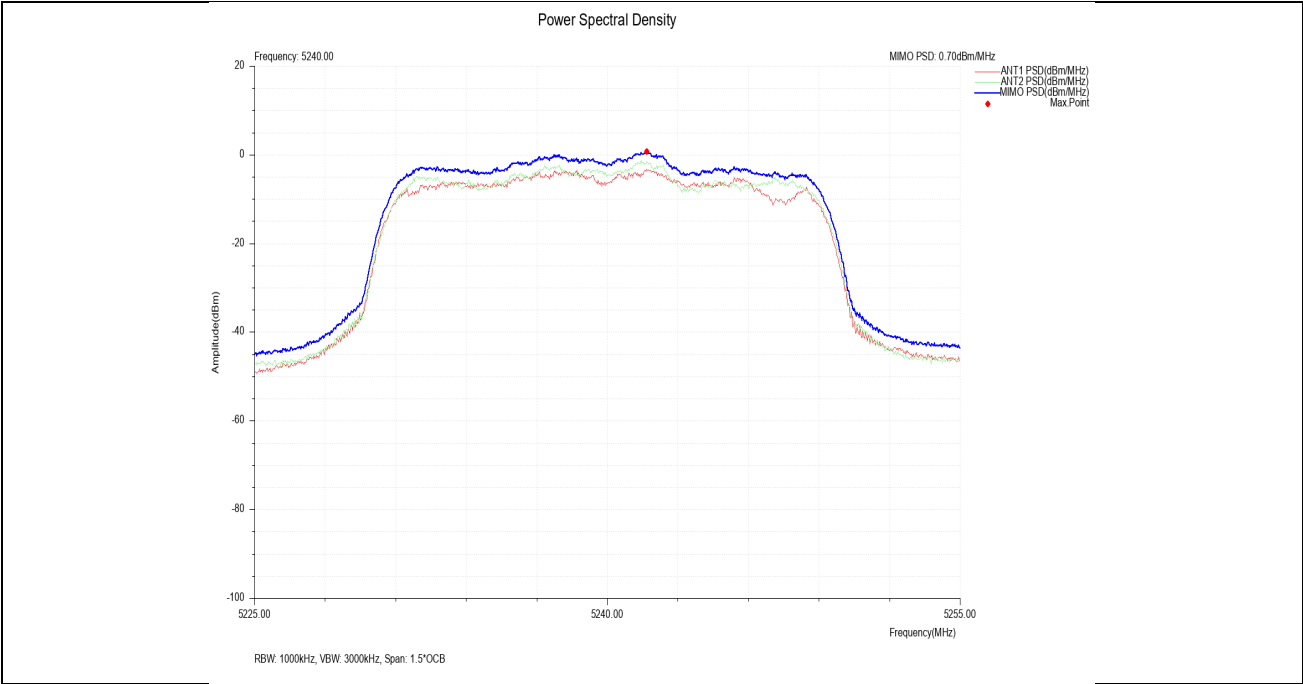


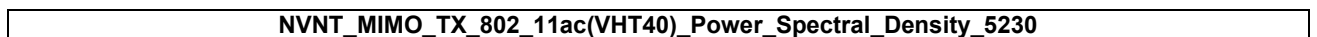
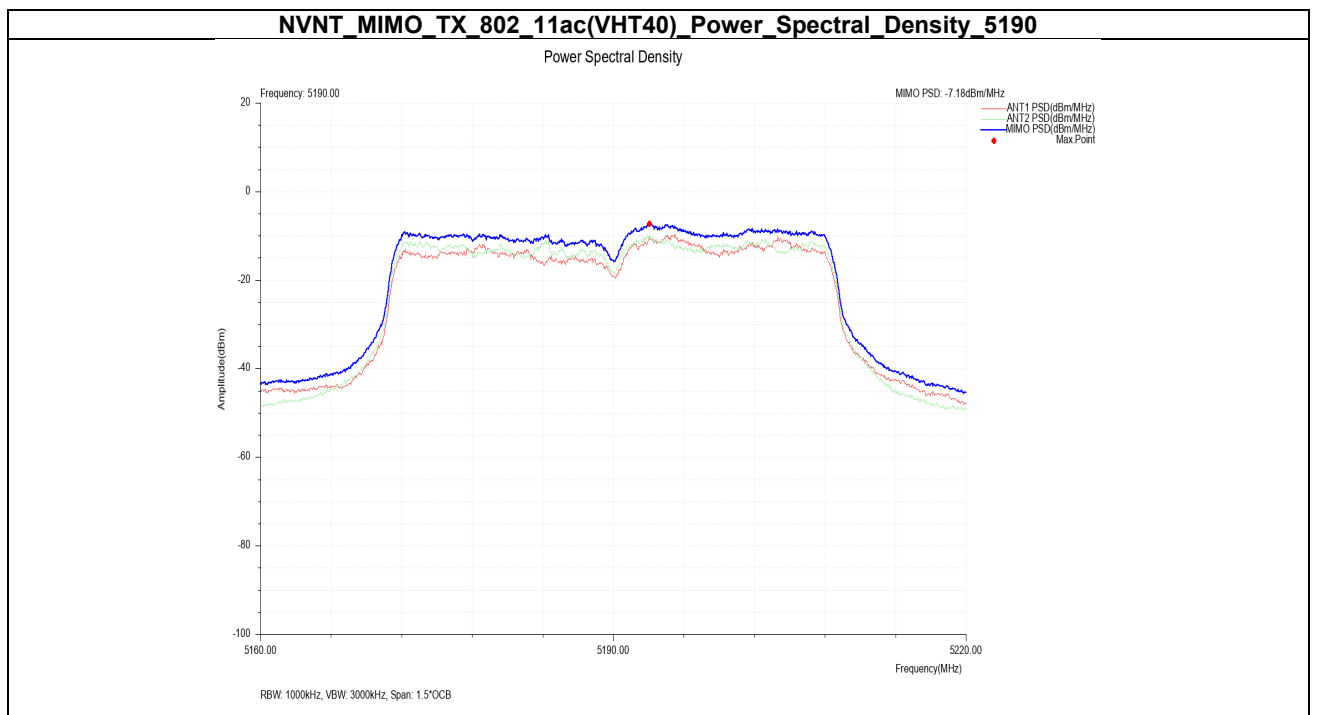
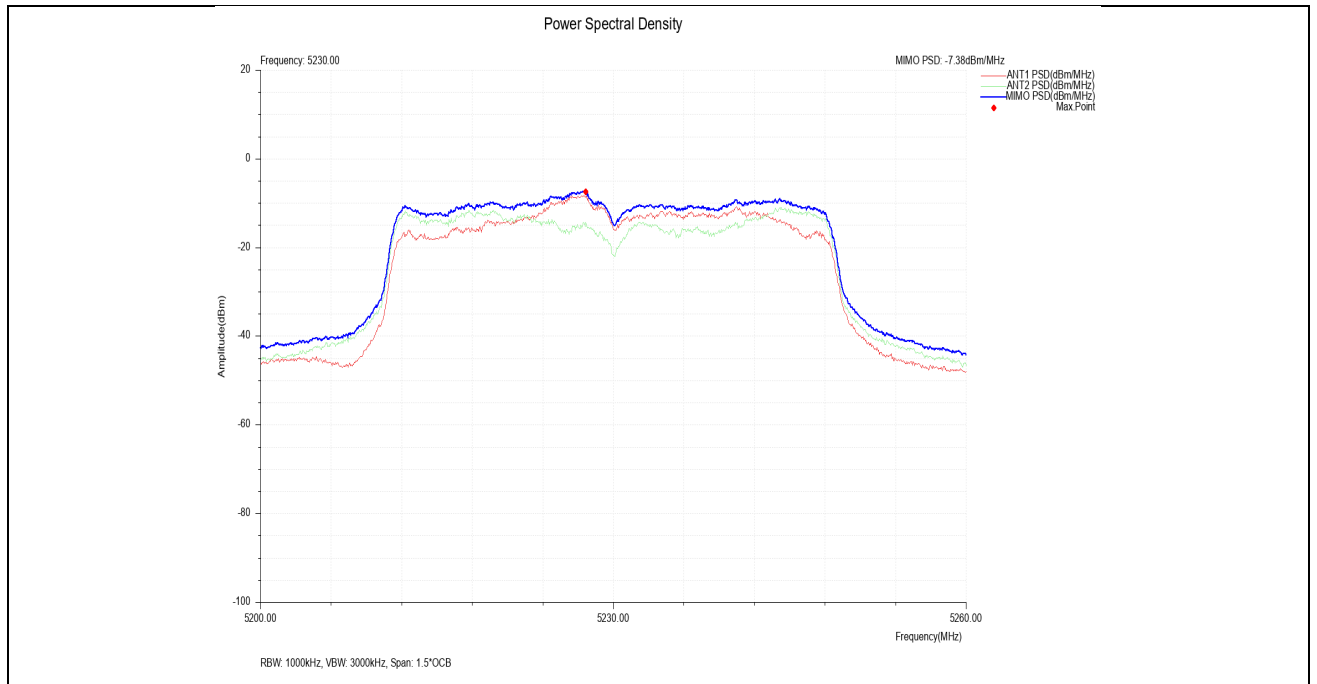


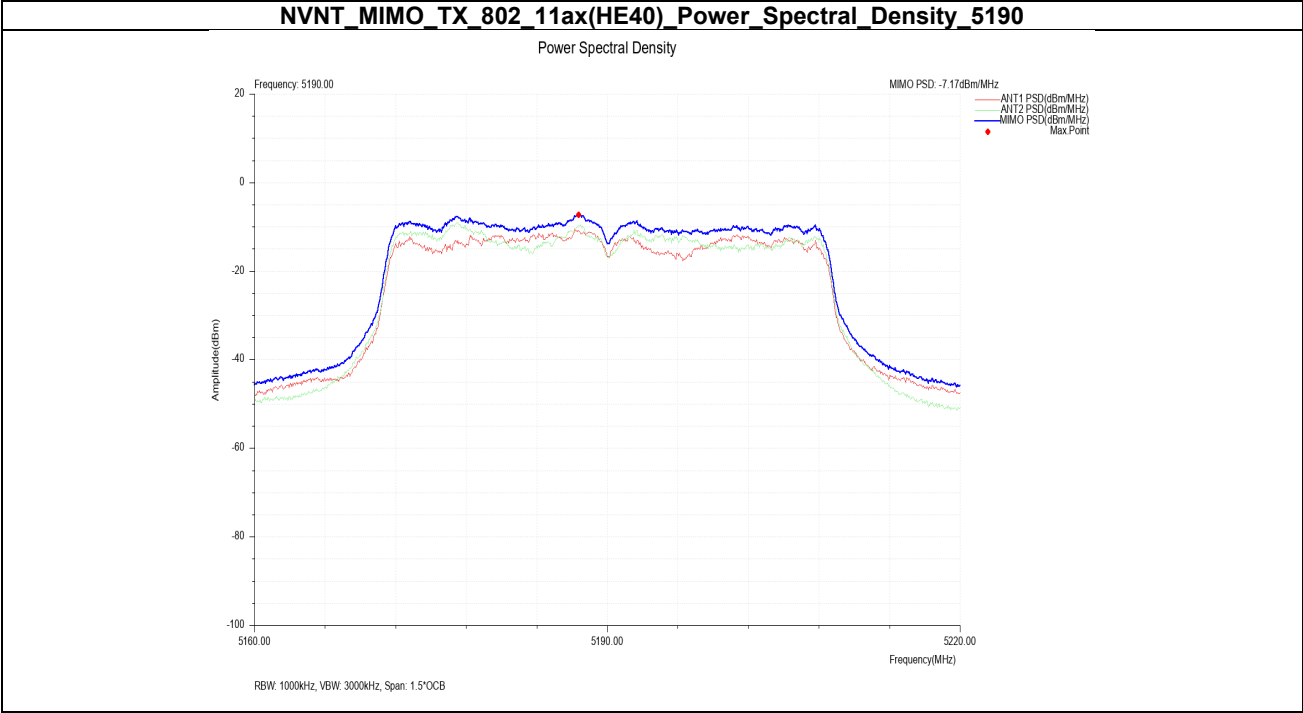
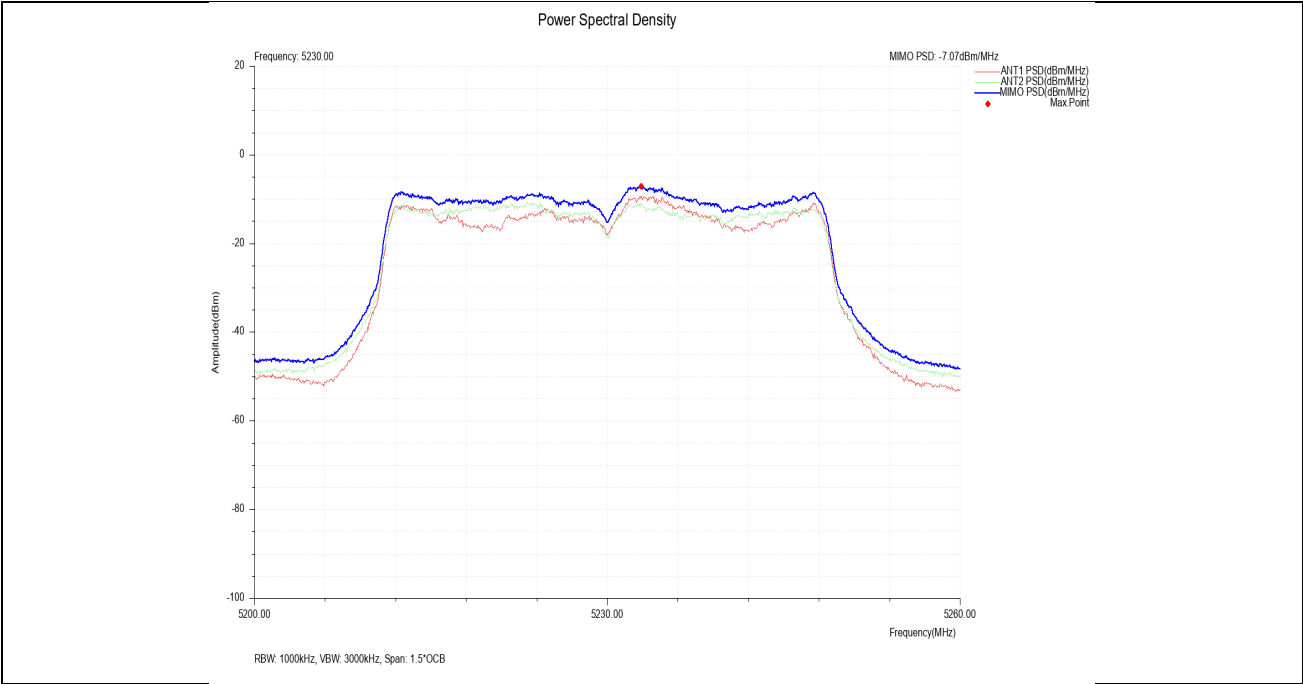




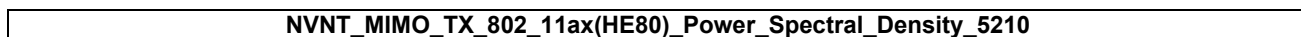
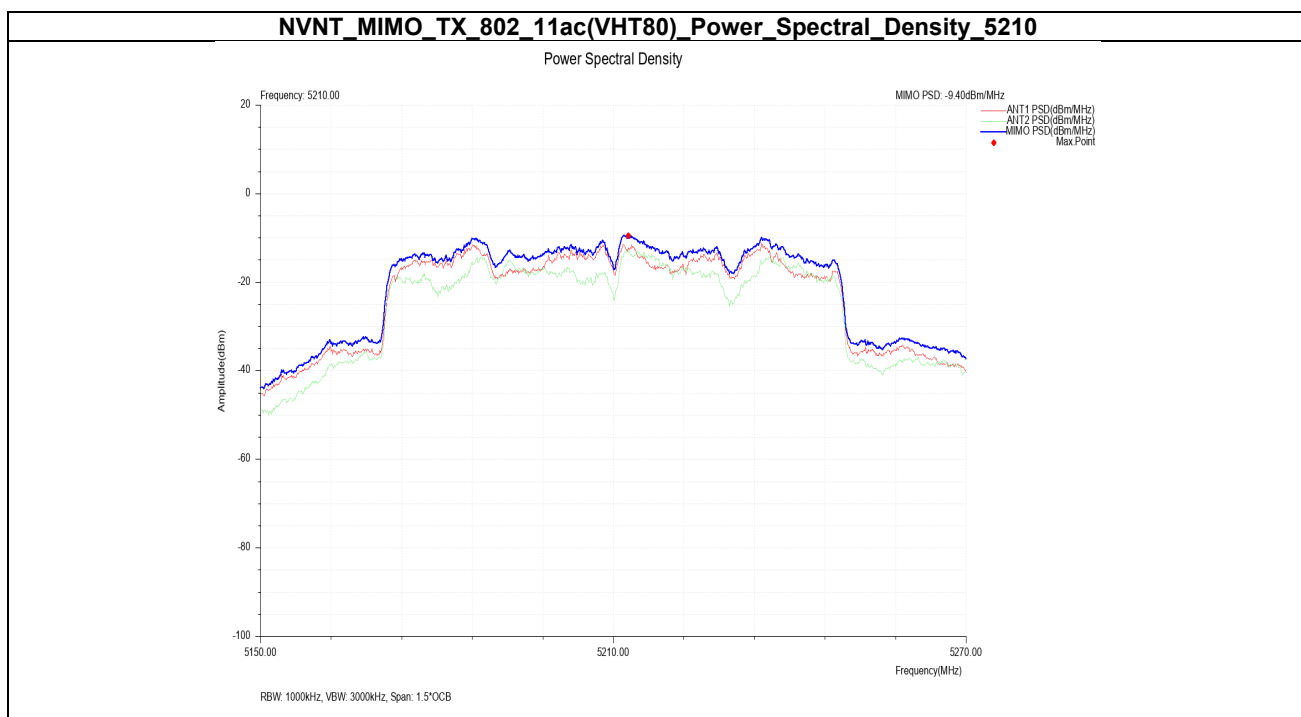
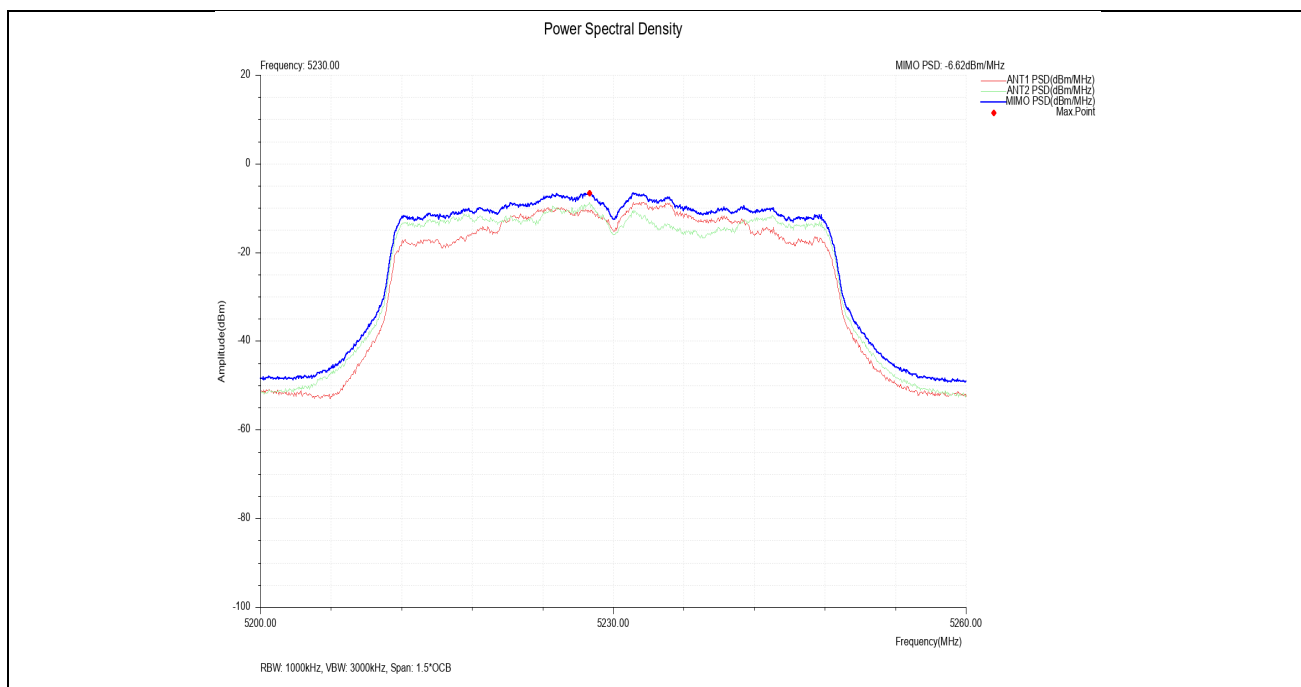


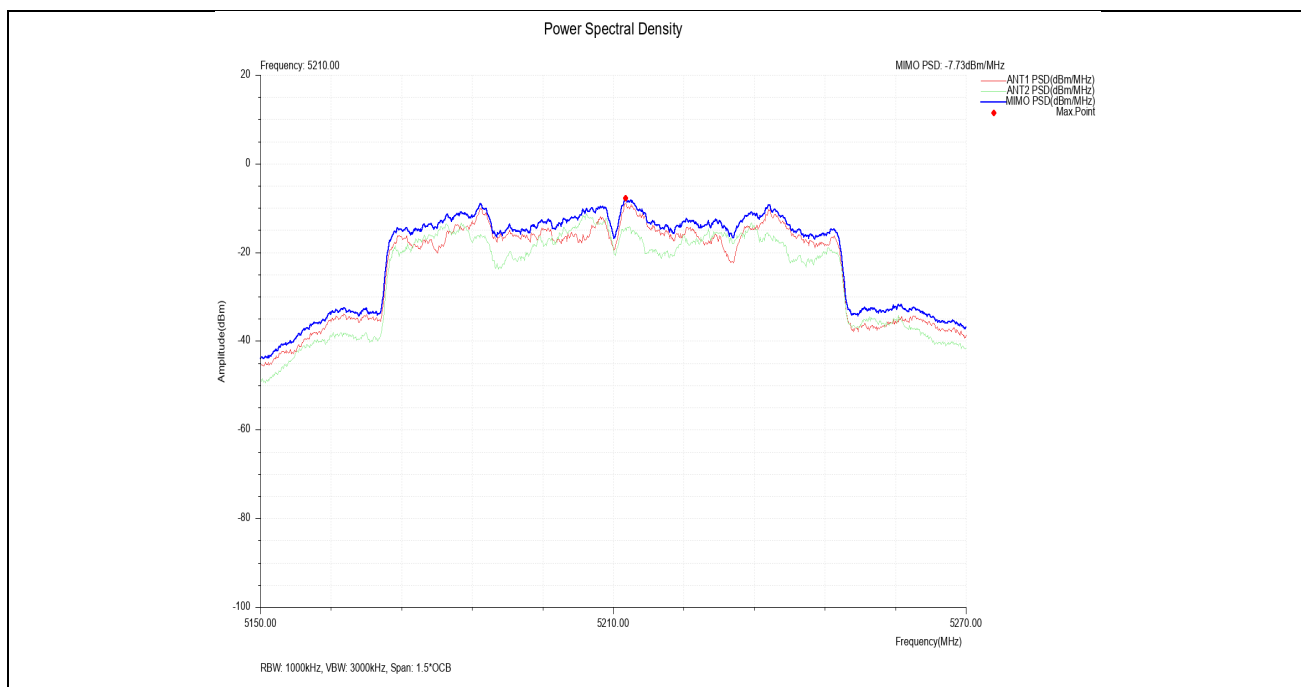






NVNT_MIMO_TX_802_11ax(HE40) Power Spectral Density_5230



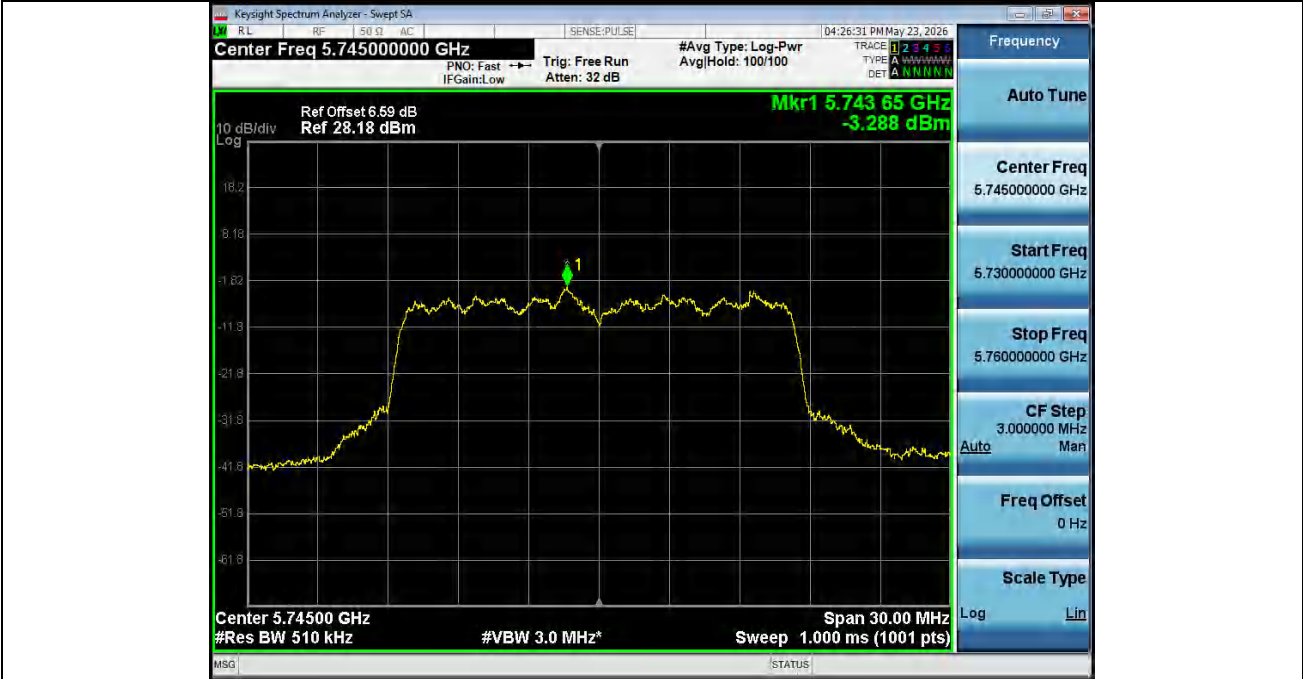


U-NII-3 Band

Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA (dBm/RBW)	Duty factor (dB)	RB factor (dB)	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
NVNT	ANT1	802.11a	5745.00	-3.29	0.35	-0	-3.02	30	Pass
NVNT	ANT2	802.11a	5745.00	-4.56	0.33	-0	-4.32	30	Pass
NVNT	ANT1	802.11a	5785.00	-4.93	0.33	-0	-4.69	30	Pass
NVNT	ANT2	802.11a	5785.00	-4.28	0.17	-0	-4.19	30	Pass
NVNT	ANT1	802.11a	5825.00	-3.85	0.35	-0	-3.59	30	Pass
NVNT	ANT2	802.11a	5825.00	-4.51	0.33	-0	-4.26	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-4.32	0.36	-0	-4.05	30	Pass
NVNT	ANT2	802.11n(HT20)	5745.00	-5.49	0.24	-0	-5.34	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-4.09	0.37	-0	-3.81	30	Pass
NVNT	ANT2	802.11n(HT20)	5785.00	-4.38	0.37	-0	-4.09	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-2.69	0.24	-0	-2.54	30	Pass
NVNT	ANT2	802.11n(HT20)	5825.00	-3.69	0.24	-0	-3.53	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-2.74	0.24	-0	-2.58	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5745.00	-3.73	0.37	-0	-3.44	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-2.55	0.24	-0	-2.40	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5785.00	-4.20	0.24	-0	-4.05	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-2.61	0.37	-0	-2.33	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5825.00	-3.91	0.37	-0	-3.63	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	-3.88	0.24	-0	-3.73	30	Pass
NVNT	ANT2	802.11ax(HE20)	5745.00	-4.19	0.37	-0	-3.91	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	-3.77	0.24	-0	-3.61	30	Pass
NVNT	ANT2	802.11ax(HE20)	5785.00	-3.07	0.24	-0	-2.92	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-2.92	0.37	-0	-2.63	30	Pass
NVNT	ANT2	802.11ax(HE20)	5825.00	-2.97	0.24	-0	-2.81	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-8.96	0.79	-0	-8.26	30	Pass
NVNT	ANT2	802.11n(HT40)	5755.00	-12.73	0.82	-0	-12.00	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-10.97	0.82	-0	-10.24	30	Pass
NVNT	ANT2	802.11n(HT40)	5795.00	-11.74	0.79	-0	-11.03	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-11.51	0.79	-0	-10.81	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5755.00	-12.24	0.82	-0	-11.51	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-9.91	0.79	-0	-9.21	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5795.00	-11.97	0.64	-0	-11.42	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	-12.68	0.79	-0	-11.98	30	Pass
NVNT	ANT2	802.11ax(HE40)	5755.00	-13.42	0.82	-0	-12.69	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	-11.90	0.79	-0	-11.20	30	Pass
NVNT	ANT2	802.11ax(HE40)	5795.00	-11.95	0.82	-0	-11.21	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-17.14	3.01	-0	-14.21	30	Pass
NVNT	ANT2	802.11ac(VHT80)	5775.00	-15.80	3.01	-0	-12.88	30	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	-17.21	1.76	-0	-15.54	30	Pass
NVNT	ANT2	802.11ax(HE80)	5775.00	-14.79	1.76	-0	-13.12	30	Pass

Condition	Antenna	Mode	Frequency (MHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	5745.00	-2.09	30	Pass
NVNT	MIMO_TX	802.11n(HT20)	5785.00	-0.94	30	Pass
NVNT	MIMO_TX	802.11n(HT20)	5825.00	-0.24	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5745.00	-0.61	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5785.00	-0.91	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5825.00	-0.68	30	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5745.00	-1.20	30	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5785.00	-0.37	30	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5825.00	-0.97	30	Pass
NVNT	MIMO_TX	802.11n(HT40)	5755.00	-6.82	30	Pass
NVNT	MIMO_TX	802.11n(HT40)	5795.00	-7.76	30	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5755.00	-9.09	30	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5795.00	-7.91	30	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5755.00	-10.11	30	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5795.00	-8.61	30	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5775.00	-12.02	30	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5775.00	-12.60	30	Pass

Power Spectral Density NVNT_ANT1_802_11a_5745



Power Spectral Density NVNT_ANT2_802_11a_5745



Power Spectral Density NVNT_ANT1_802_11a_5785



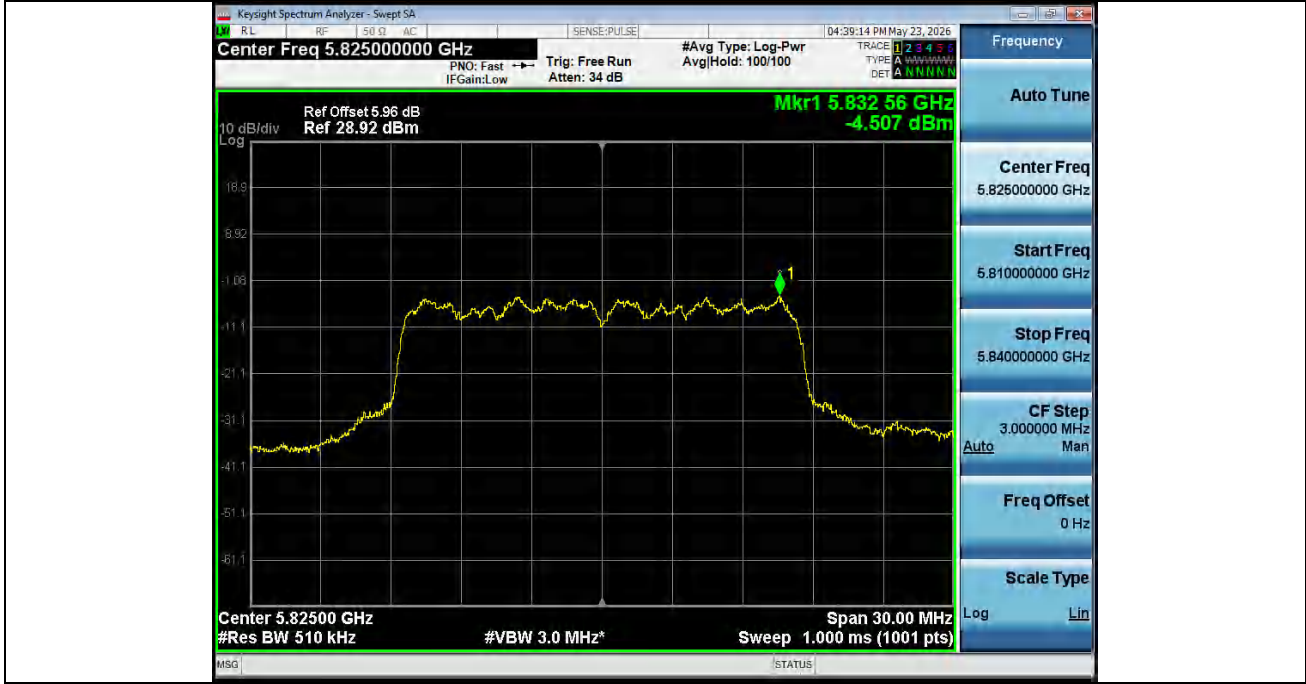
Power Spectral Density NVNT ANT2 802 11a 5785



Power Spectral Density NVNT ANT1 802 11a 5825



Power Spectral Density NVNT ANT2 802 11a 5825



Power Spectral Density NVNT ANT1 802 11n(HT20) 5745





Power Spectral Density_NVNT_ANT2_802_11n(HT20)_5785



Power Spectral Density_NVNT_ANT1_802_11n(HT20)_5825



Power Spectral Density NVNT ANT2 802_11n(HT20)_5825



Power Spectral Density NVNT ANT1 802_11ac(VHT20)_5745



Power Spectral Density NVNT ANT2 802_11ac(VHT20) 5745



Power Spectral Density NVNT ANT1 802_11ac(VHT20) 5785



Power Spectral Density NVNT ANT2 802_11ac(VHT20) 5785



Power Spectral Density NVNT ANT1 802_11ac(VHT20) 5825



Power Spectral Density NVNT ANT2 802 11ac(VHT20) 5825



Power Spectral Density NVNT ANT1 802 11ax(HE20) 5745





Power Spectral Density NVNT ANT2 802 11ax(HE20) 5785



Power Spectral Density NVNT ANT1 802 11ax(HE20) 5825



Power Spectral Density NVNT ANT2 802 11ax(HE20) 5825



Power Spectral Density NVNT ANT1 802 11n(HT40) 5755