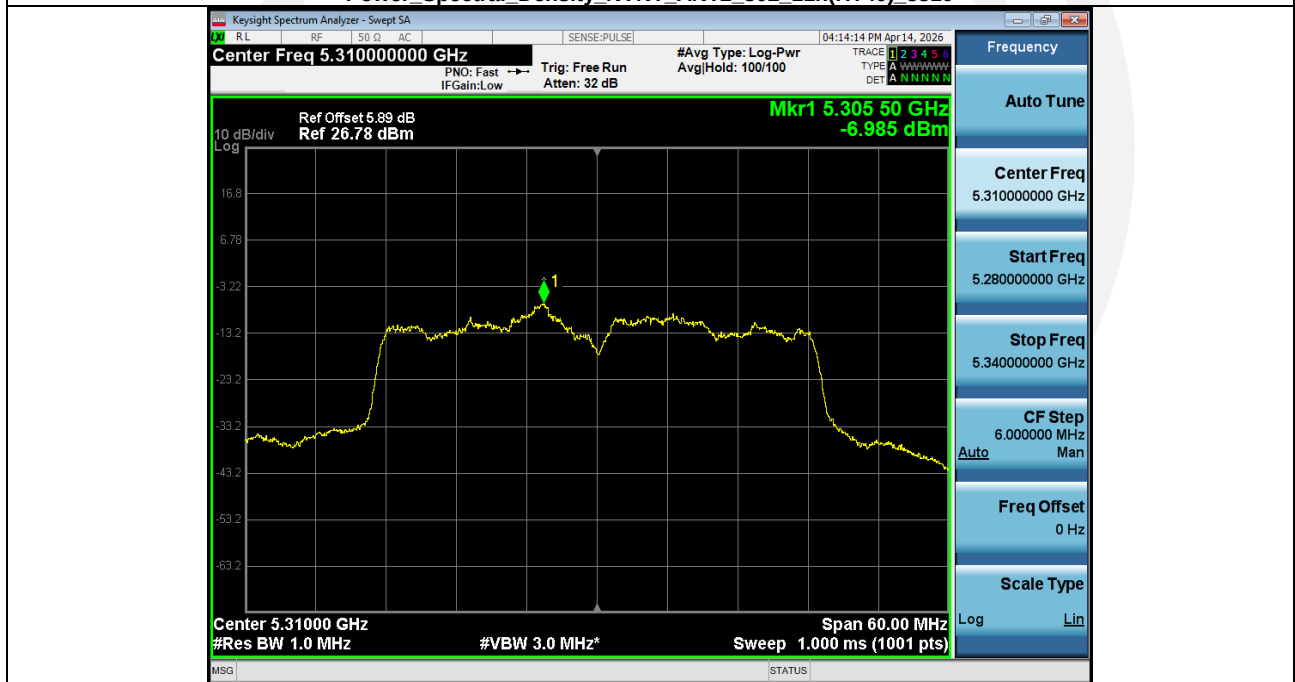




Power Spectral Density NVNT_ANT2_802_11n(HT40)_5310



Power Spectral Density NVNT_ANT1_802_11ac(VHT40)_5270



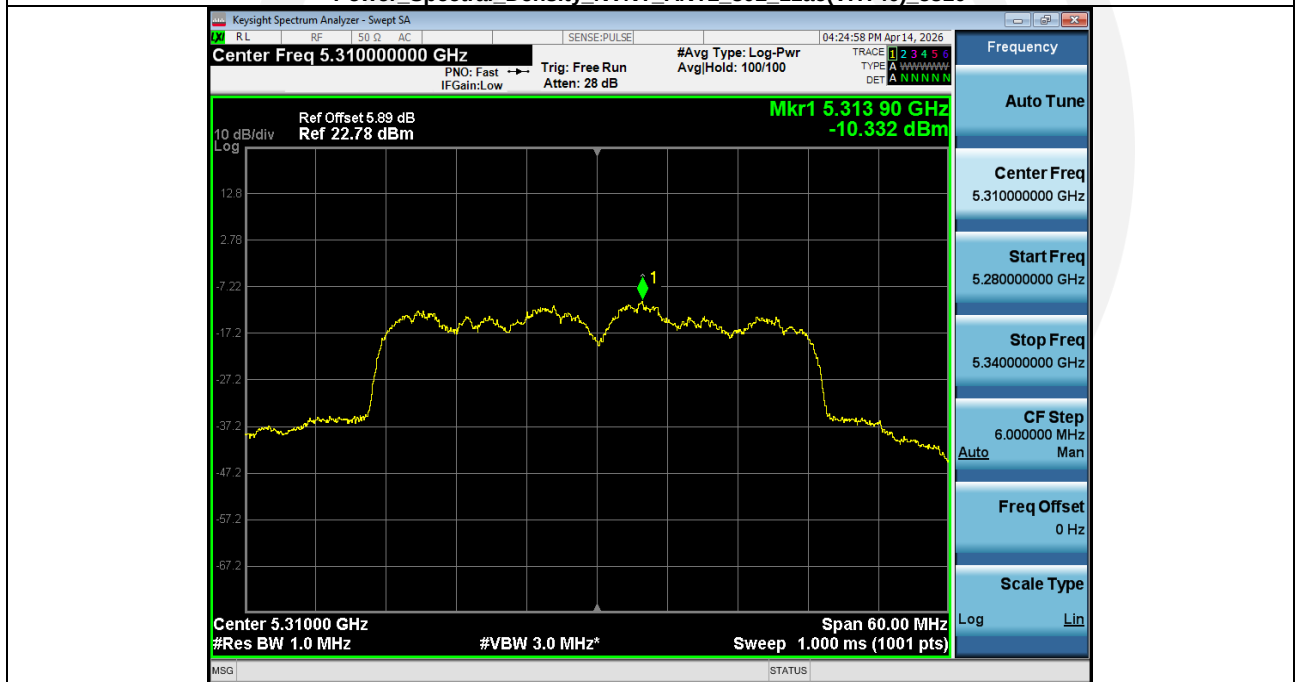
Power Spectral Density_NVNT_ANT2_802_11ac(VHT40)_5270



Power Spectral Density_NVNT_ANT1_802_11ac(VHT40)_5310



Power Spectral Density_NVNT_ANT2_802_11ac(VHT40)_5310



Power Spectral Density_NVNT_ANT1_802_11ac(VHT80)_5290

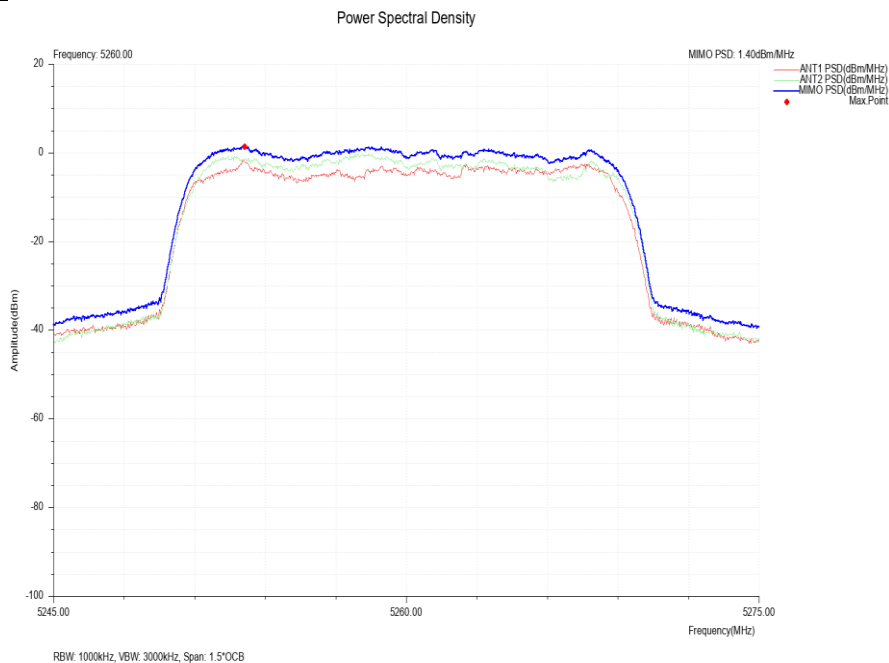


Power Spectral Density NVNT ANT2_802_11ac(VHT80)_5290

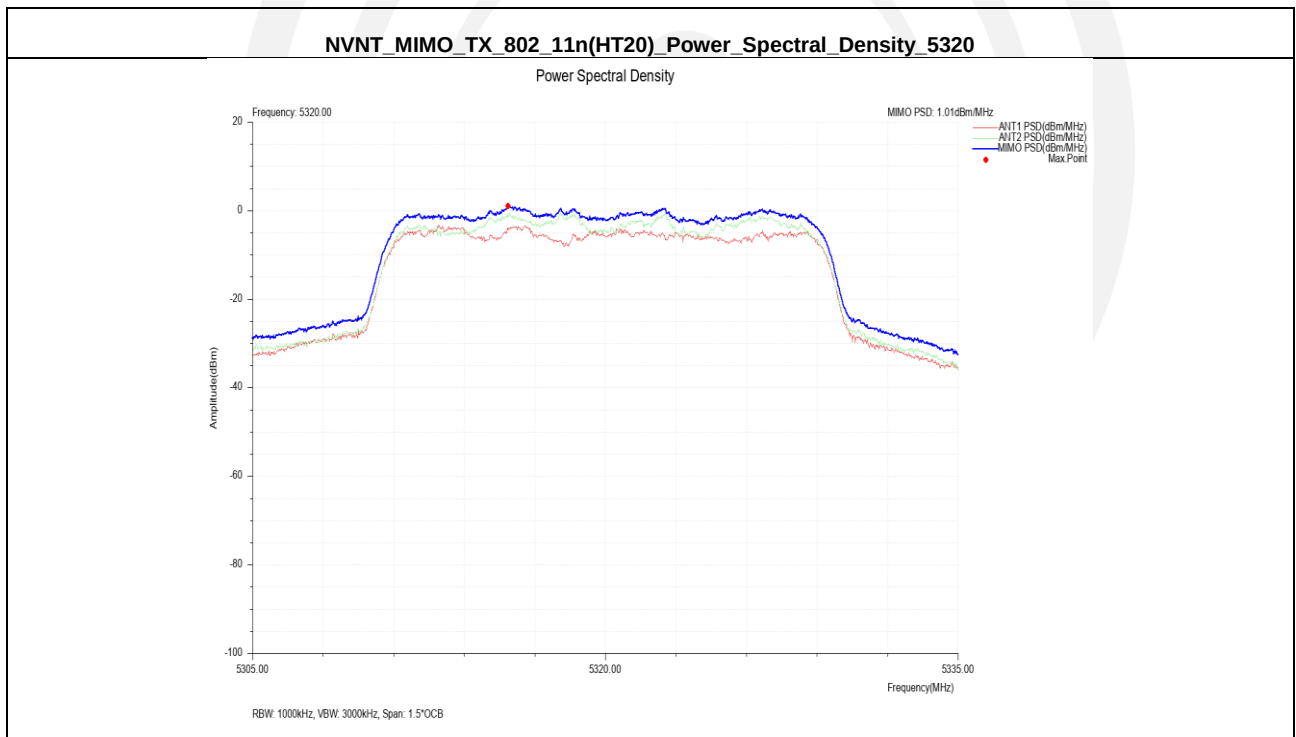
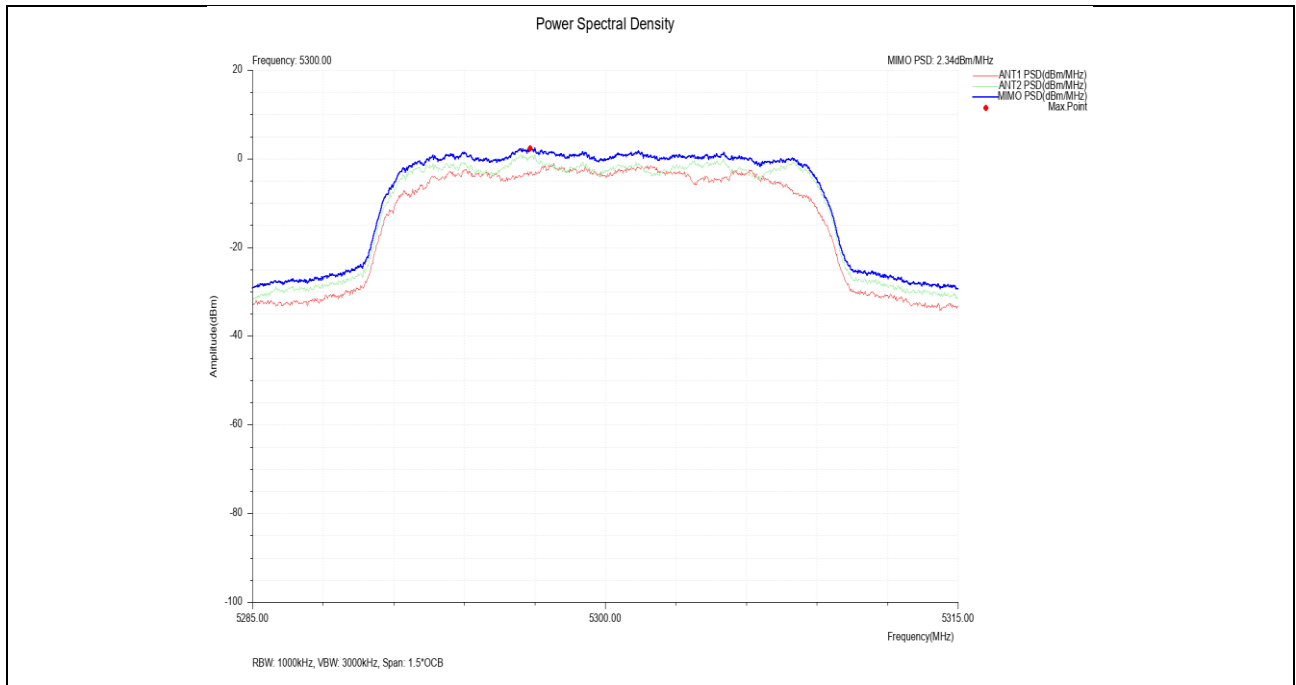


Condition	Antenna	Mode	Frequency (MHz)	MIMO PSD(dBm/MHz)	Limit(dBm/MHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	5260.00	1.40	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5300.00	2.34	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5320.00	1.01	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5260.00	1.39	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5300.00	1.67	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5320.00	0.65	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5270.00	-3.65	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5310.00	-3.48	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5270.00	-5.64	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5310.00	-6.74	11	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5290.00	-14.35	11	Pass

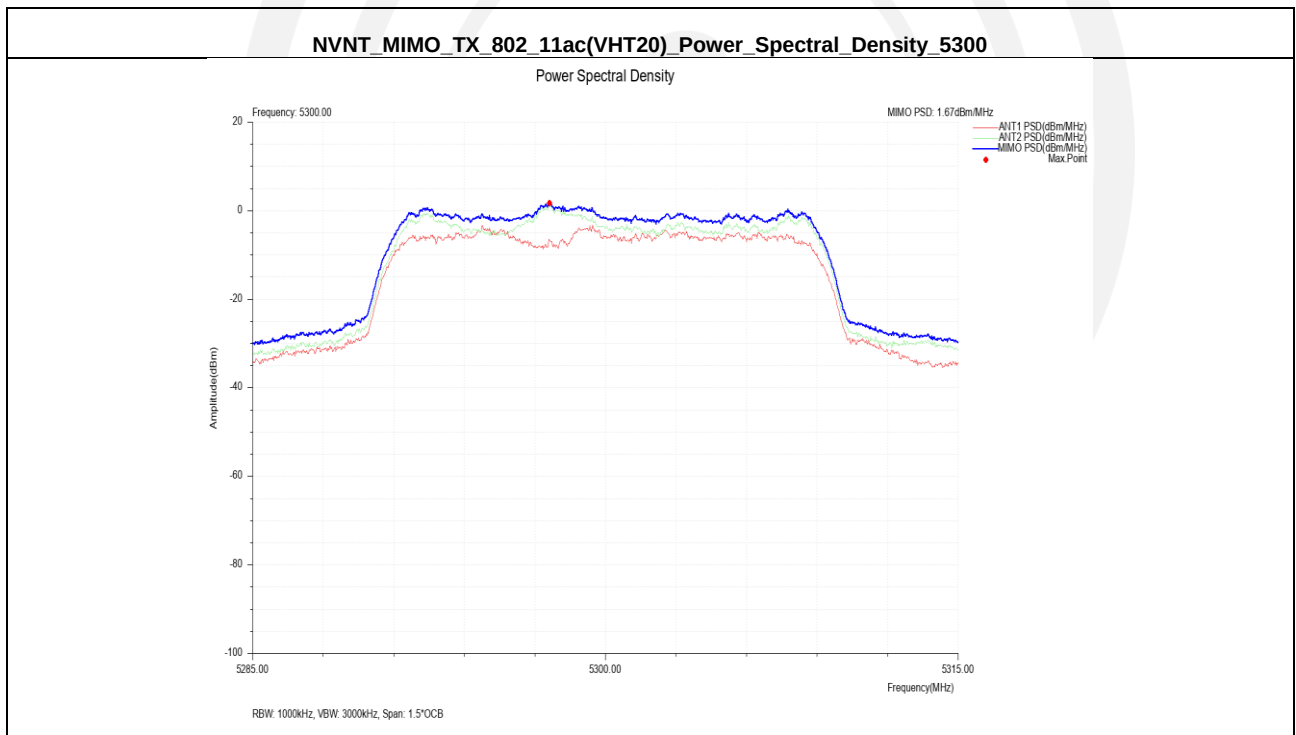
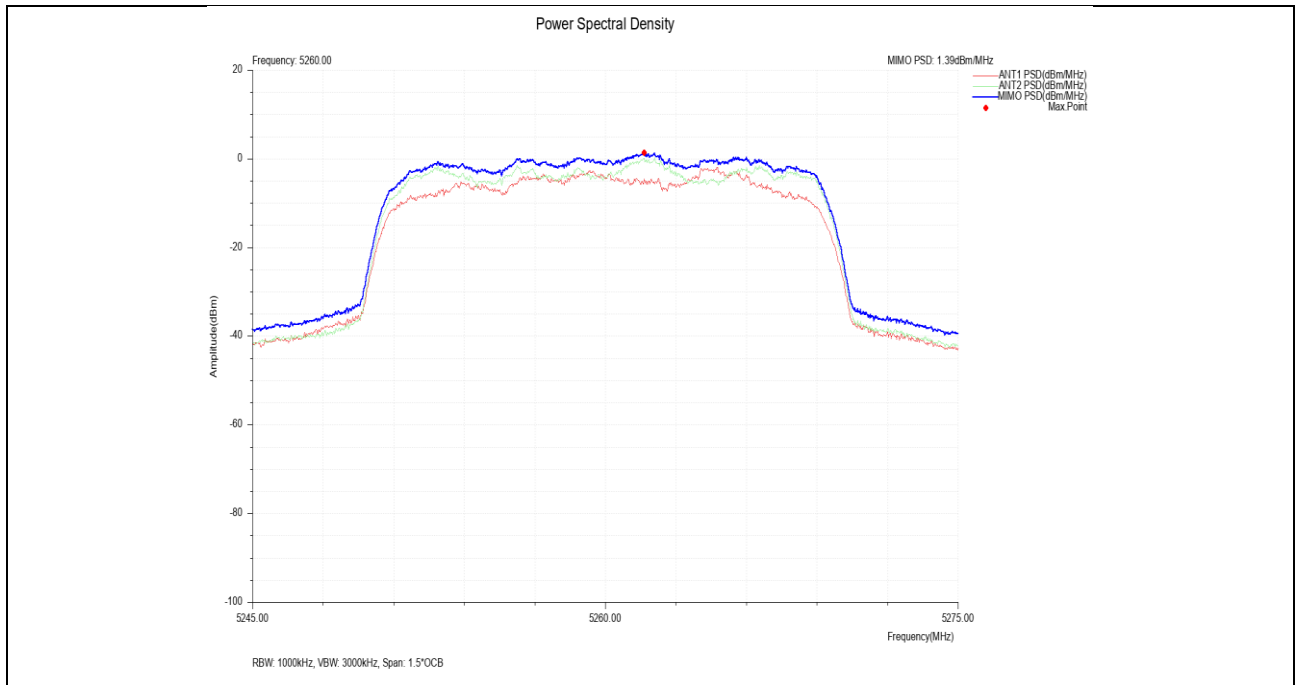
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5260



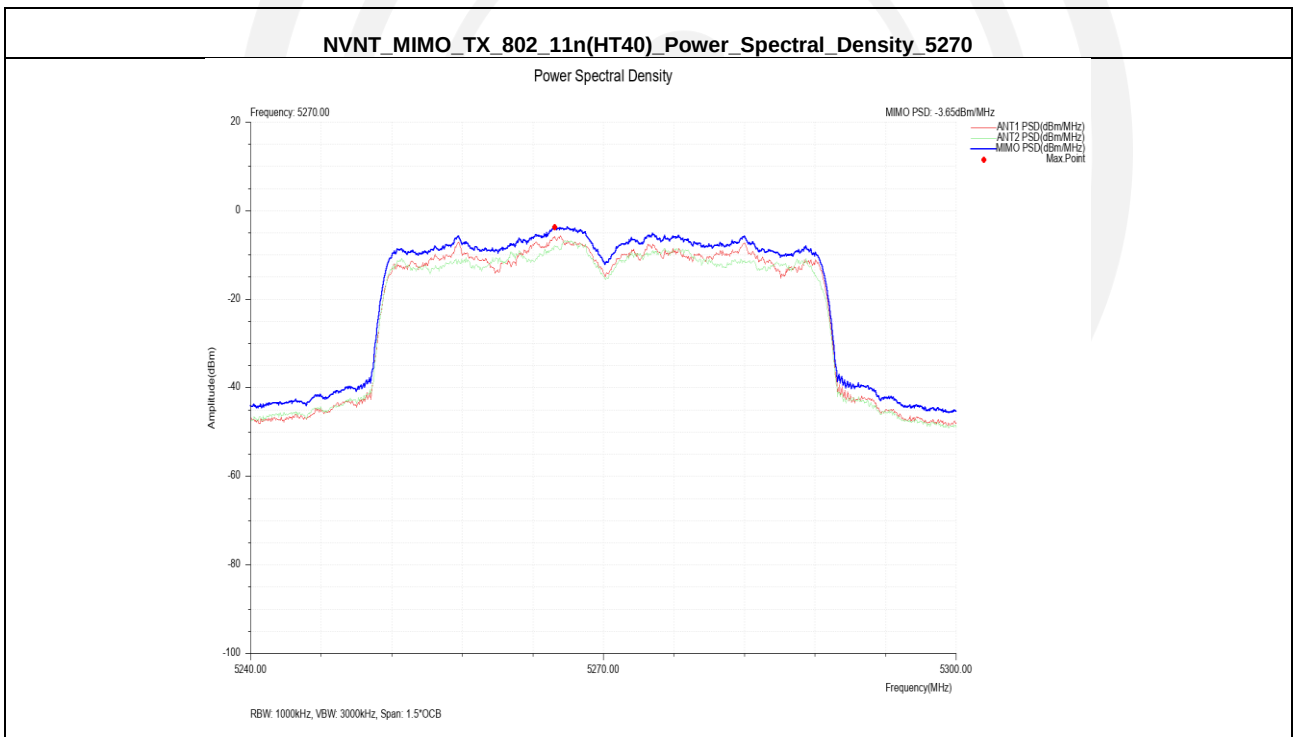
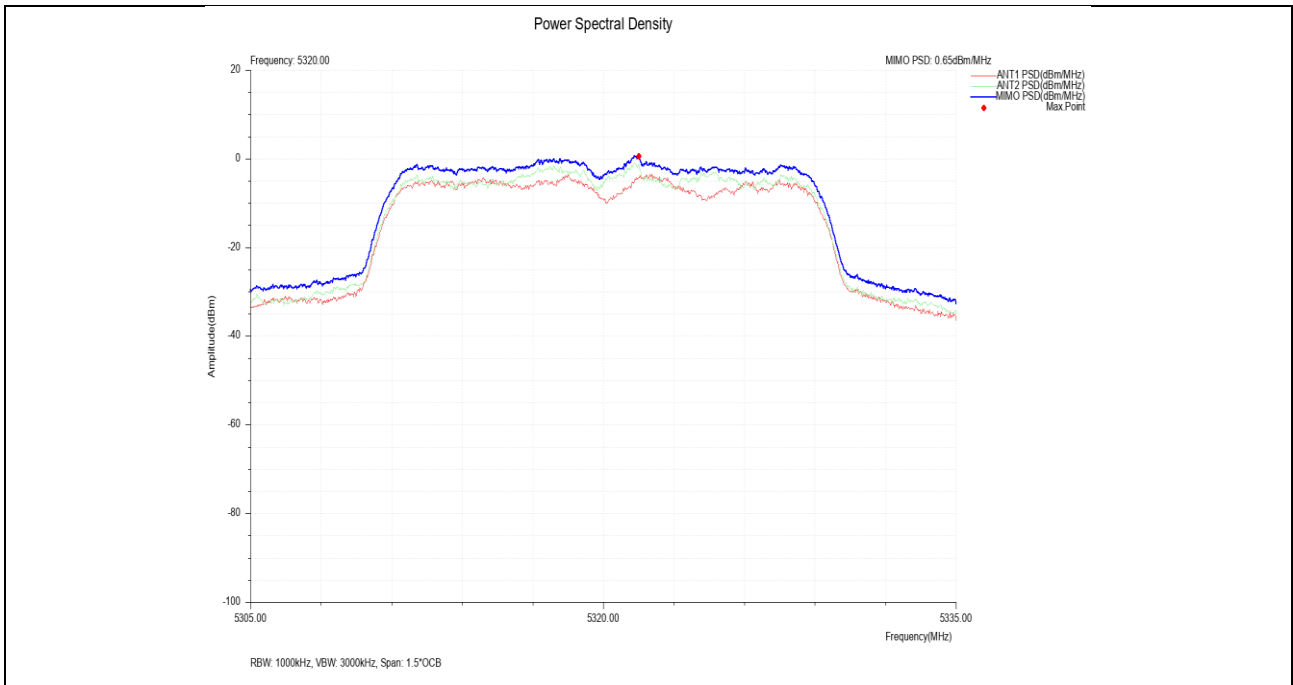
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5300



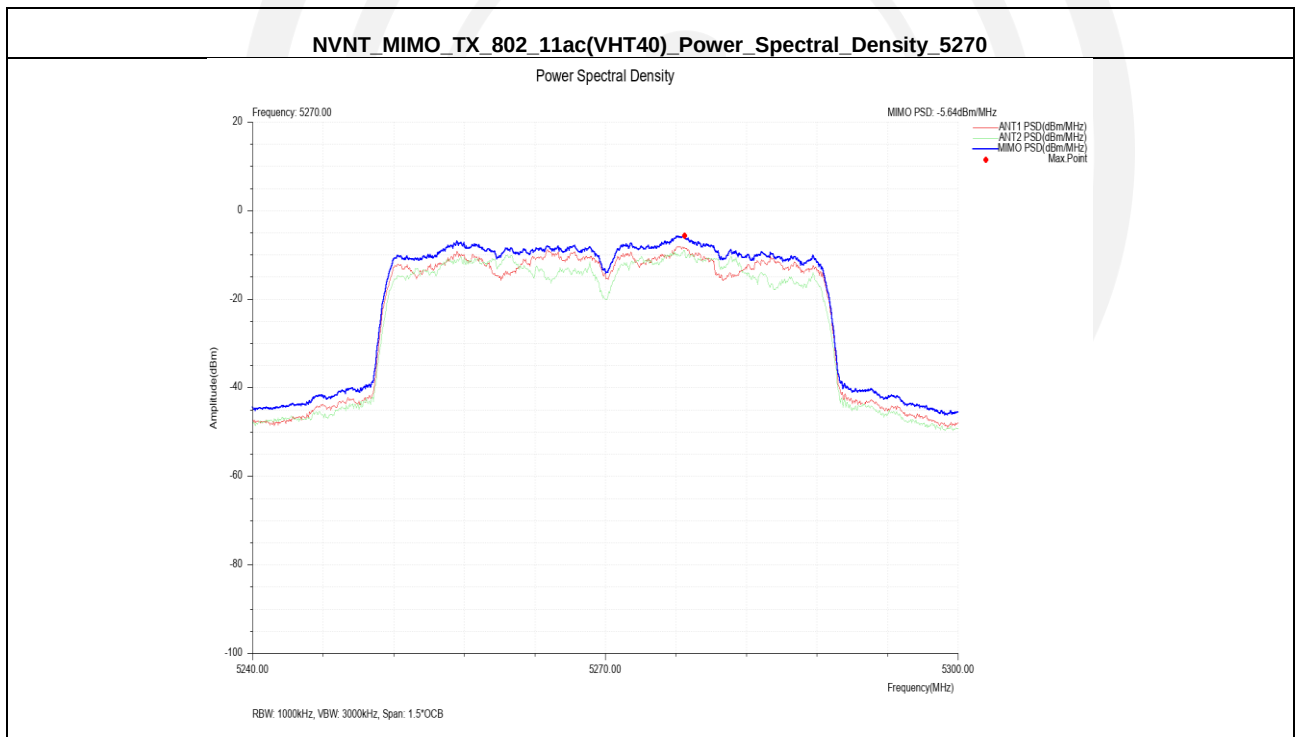
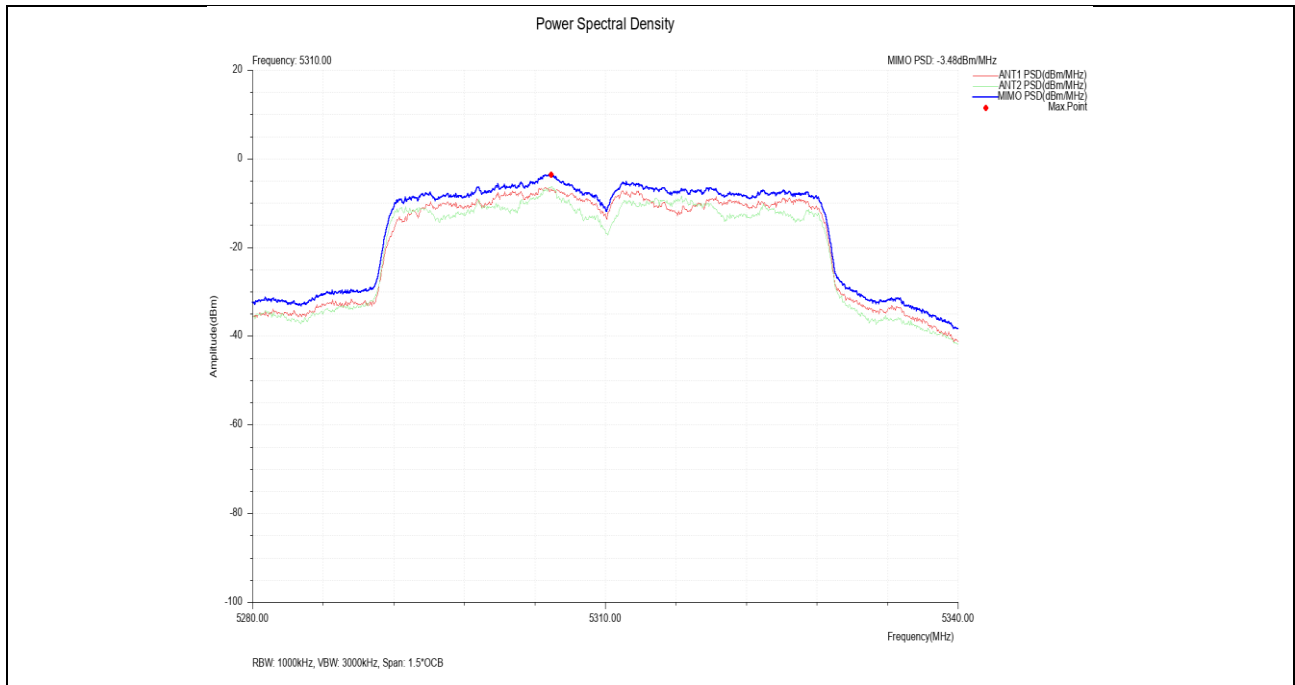
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5260



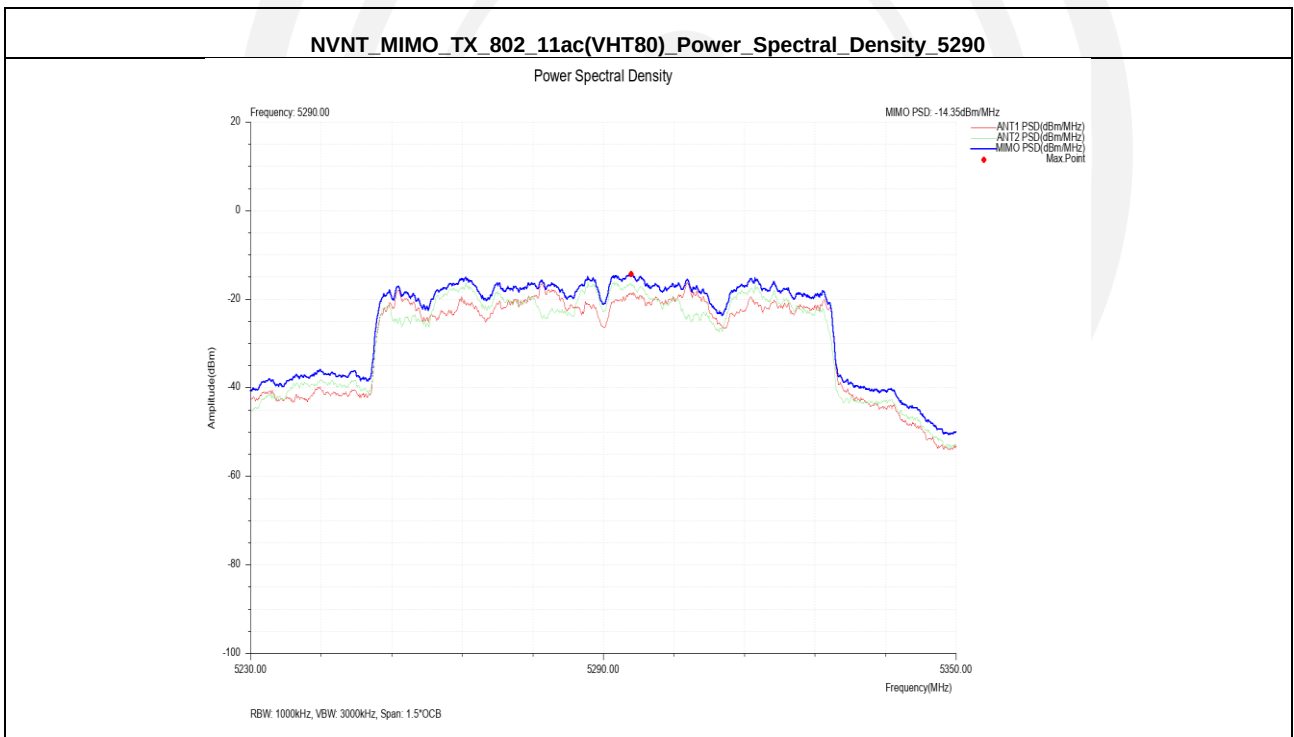
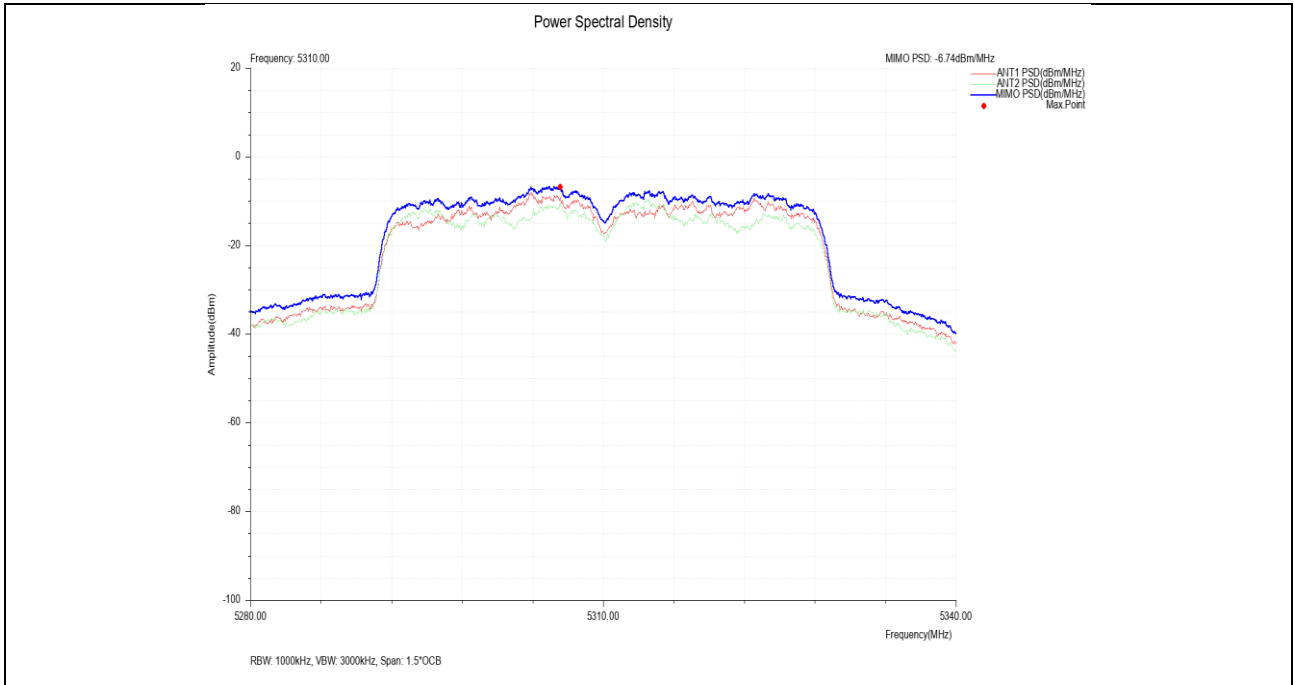
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5320



NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5310



NVNT_MIMO_TX_802_11ac(VHT40)_Power_Spectral_Density_5310

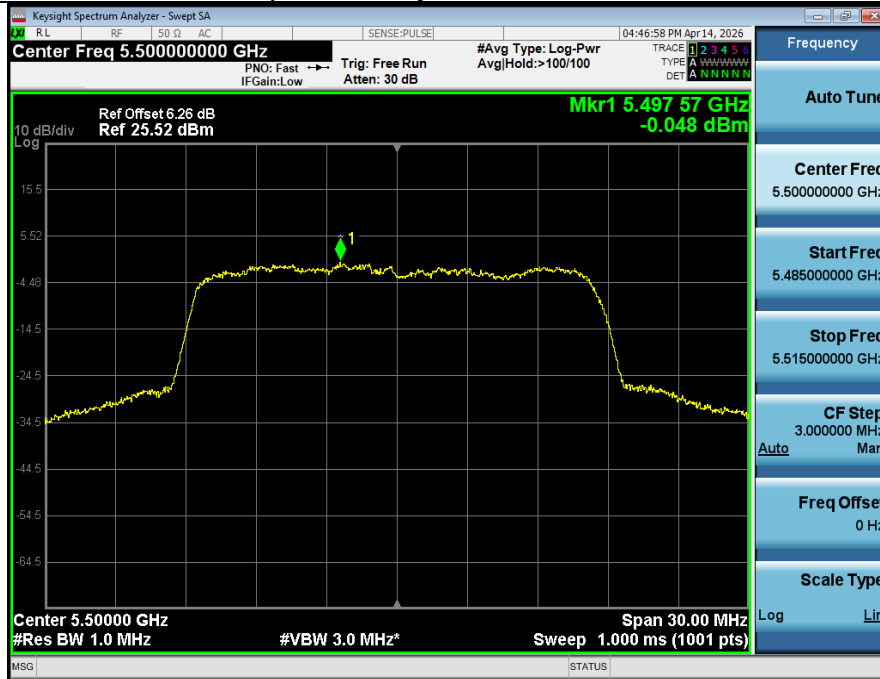


Band 3 (5500-5570 MHz) SISO:

Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/MHz)	Duty factor(dB)	Total PSD(dBm/MHz)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500.00	-0.05	0.18	0.13	11	Pass
NVNT	ANT2	802.11a	5500.00	-0.53	0.18	-0.35	11	Pass
NVNT	ANT1	802.11a	5600.00	0.65	0.18	0.83	11	Pass
NVNT	ANT2	802.11a	5600.00	-0.64	0.18	-0.46	11	Pass
NVNT	ANT1	802.11a	5700.00	0.36	0.18	0.54	11	Pass
NVNT	ANT2	802.11a	5700.00	0.48	0.18	0.66	11	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	-1.39	0.37	-1.02	11	Pass
NVNT	ANT2	802.11n(HT20)	5500.00	-2.40	0.38	-2.02	11	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	-0.84	0.37	-0.47	11	Pass
NVNT	ANT2	802.11n(HT20)	5600.00	-1.96	0.38	-1.58	11	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	-3.40	0.25	-3.15	11	Pass
NVNT	ANT2	802.11n(HT20)	5700.00	-2.10	0.37	-1.73	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	-2.01	0.51	-1.50	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5500.00	-4.36	0.51	-3.85	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	-2.11	0.51	-1.60	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5600.00	-4.46	0.51	-3.95	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	-4.38	0.35	-4.03	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5700.00	-5.59	0.51	-5.08	11	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	-5.75	0.46	-5.29	11	Pass
NVNT	ANT2	802.11n(HT40)	5510.00	-7.44	0.67	-6.77	11	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	-6.83	0.71	-6.12	11	Pass
NVNT	ANT2	802.11n(HT40)	5590.00	-8.15	0.71	-7.44	11	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	-6.98	0.71	-6.27	11	Pass
NVNT	ANT2	802.11n(HT40)	5670.00	-7.49	0.71	-6.78	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	-9.15	0.62	-8.53	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5510.00	-9.07	0.90	-8.17	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	-8.54	0.90	-7.64	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5590.00	-8.20	0.90	-7.30	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	-9.47	0.90	-8.57	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5670.00	-10.67	0.90	-9.77	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5530.00	-16.68	1.38	-15.30	11	Pass
NVNT	ANT2	802.11ac(VHT80)	5530.00	-19.25	1.38	-17.87	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5610.00	-15.35	1.55	-13.80	11	Pass
NVNT	ANT2	802.11ac(VHT80)	5610.00	-16.52	1.55	-14.96	11	Pass



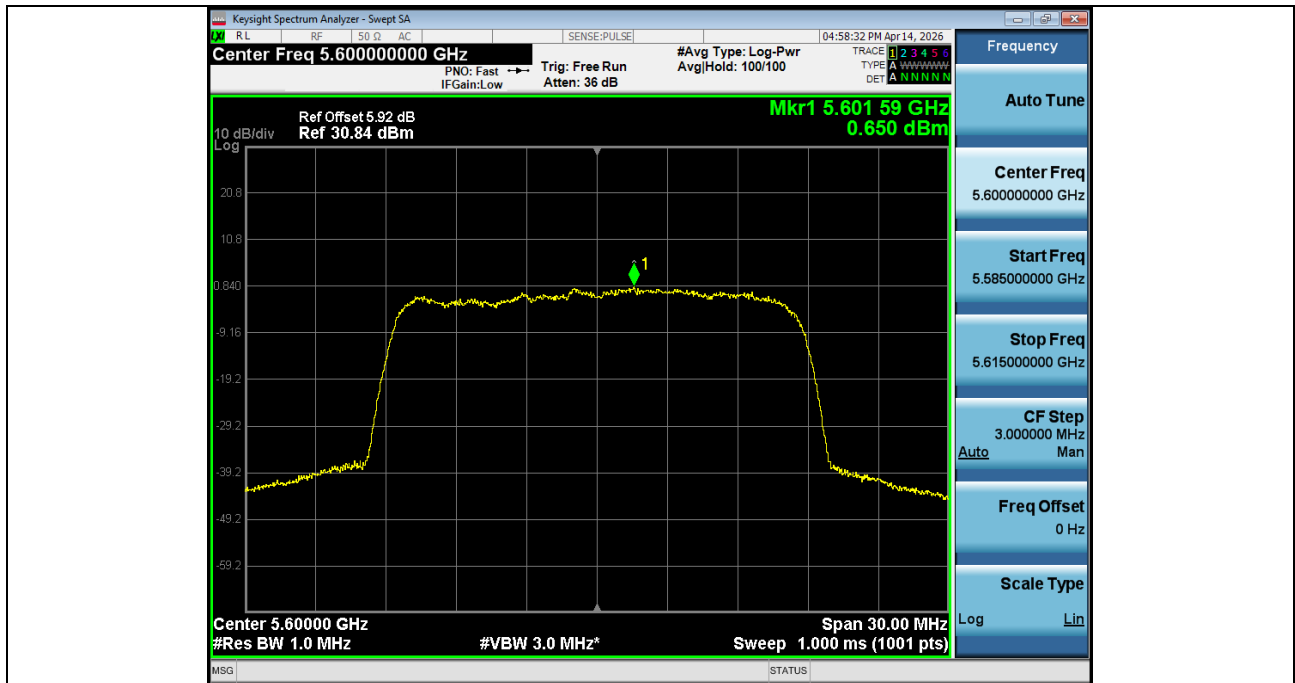
Power Spectral Density NVNT_ANT1_802_11a_5500



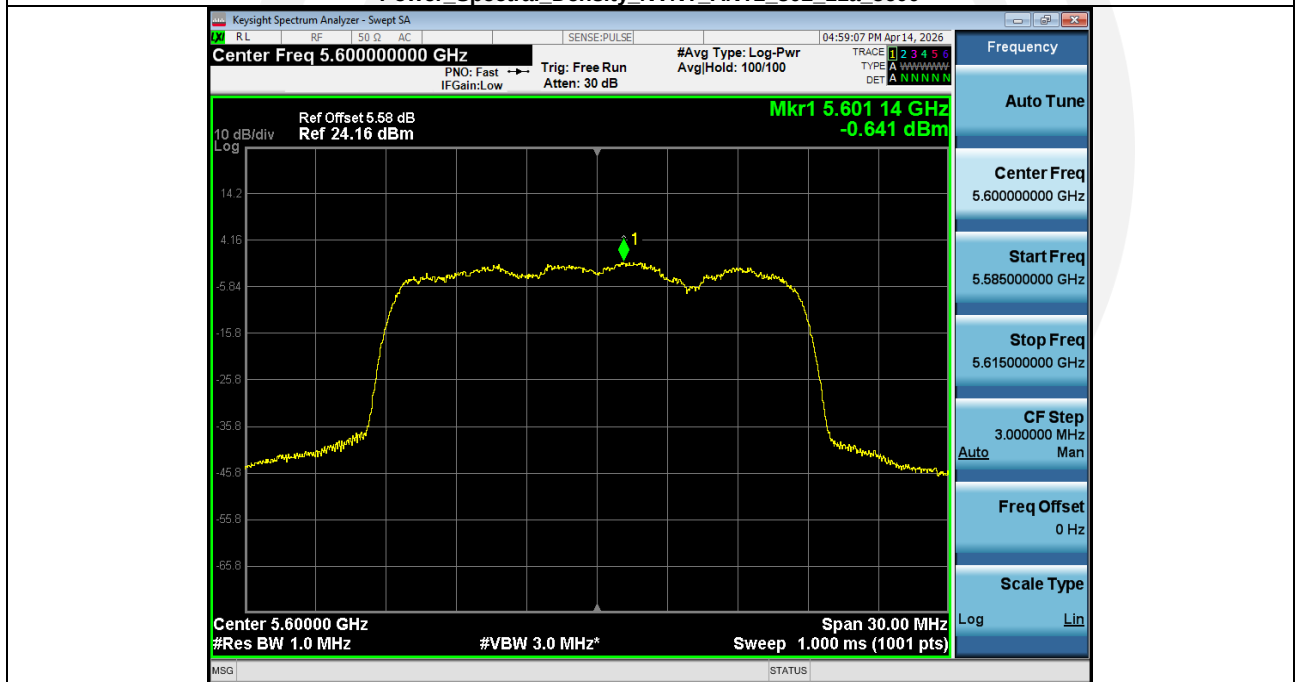
Power Spectral Density NVNT_ANT2_802_11a_5500



Power Spectral Density NVNT_ANT1_802_11a_5600



Power Spectral Density NVNT ANT2_802_11a_5600



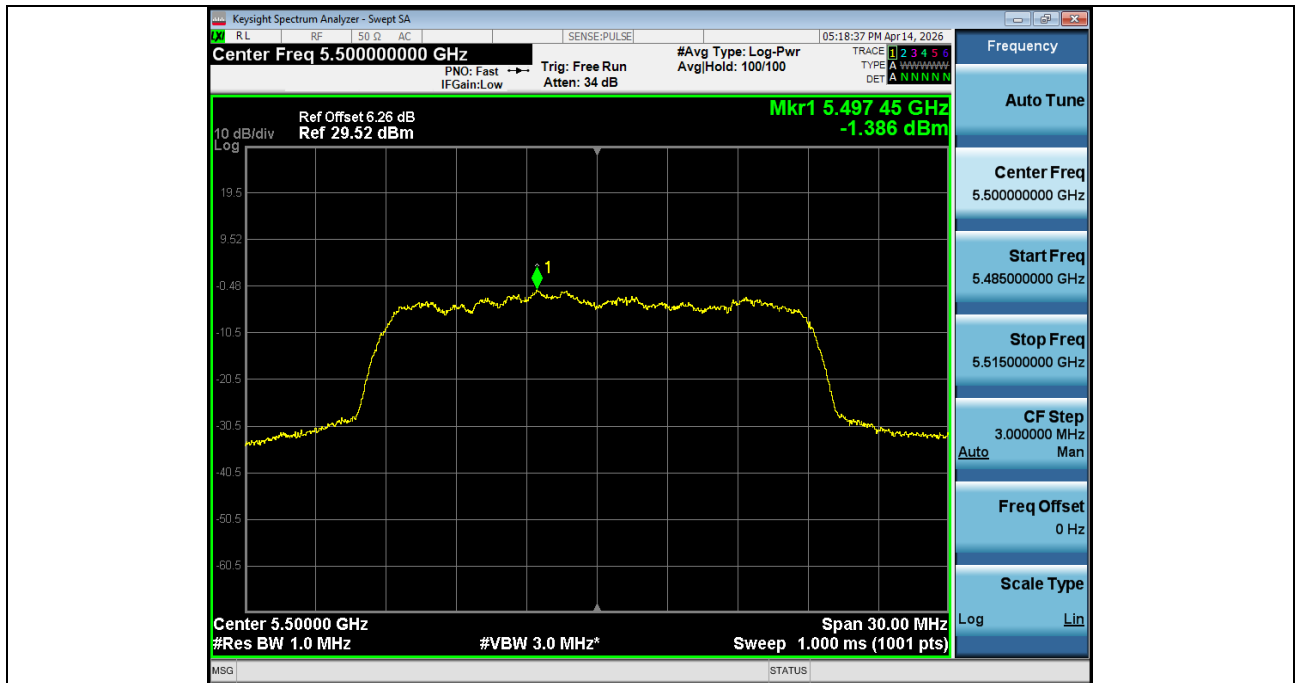
Power Spectral Density NVNT ANT1_802_11a_5700



Power Spectral Density NVNT ANT2_802_11a_5700



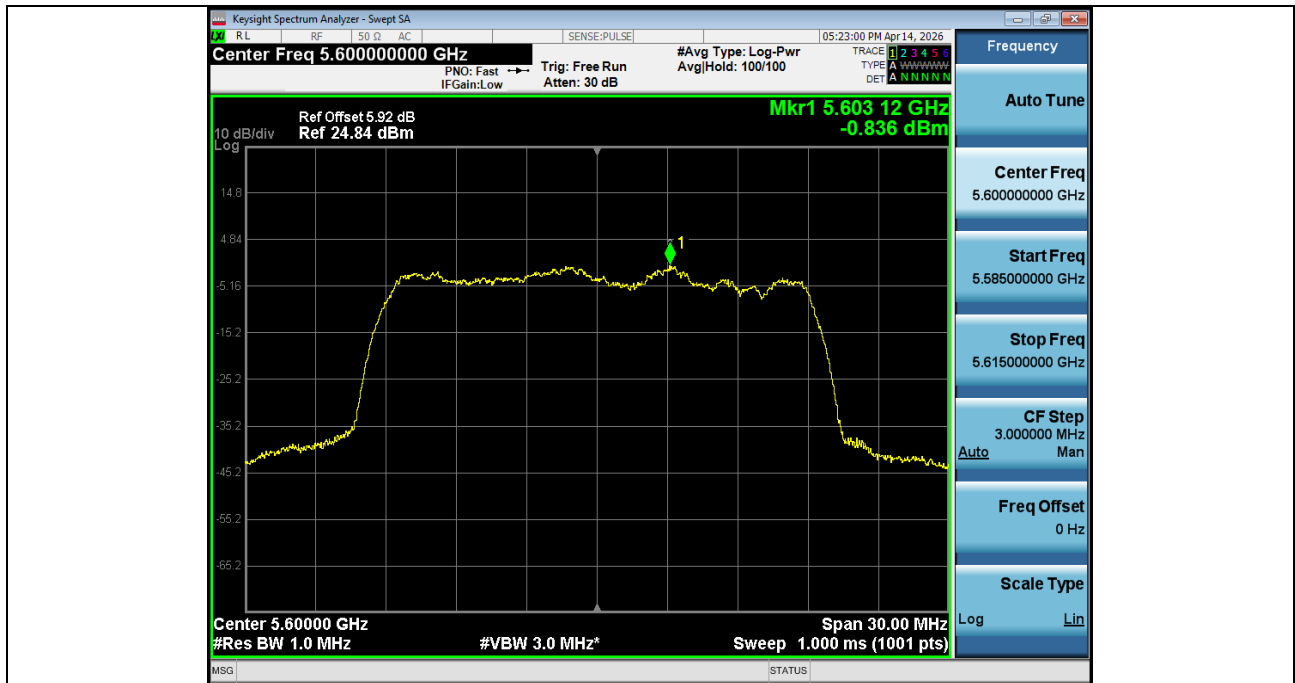
Power Spectral Density NVNT ANT1_802_11n(HT20)_5500



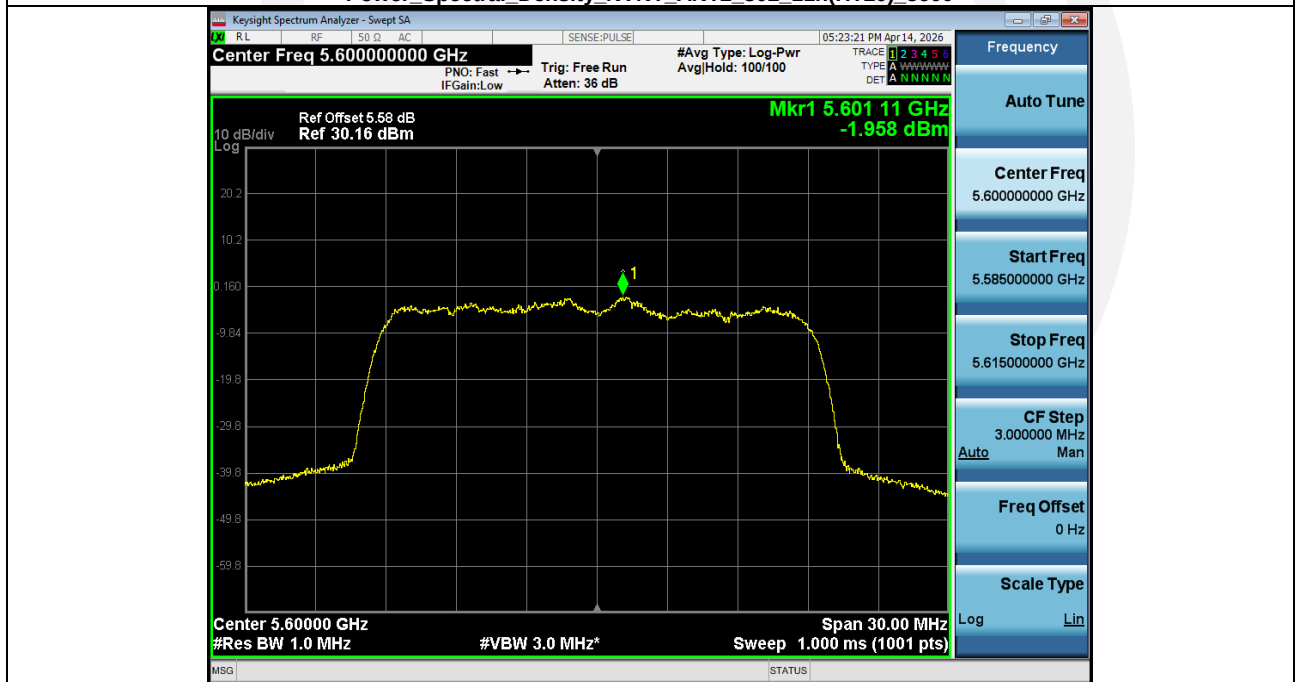
Power Spectral Density NVNT_ANT2_802_11n(HT20)_5500



Power Spectral Density NVNT_ANT1_802_11n(HT20)_5600



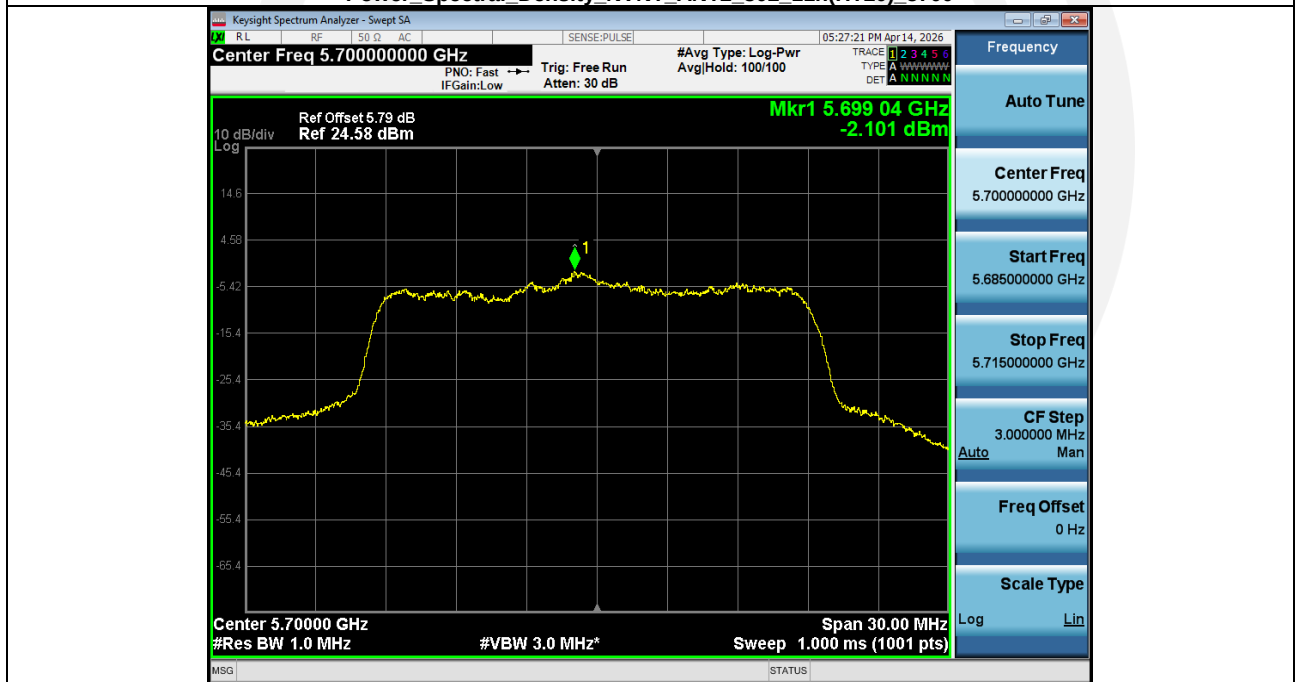
Power Spectral Density NVNT_ANT2_802_11n(HT20)_5600



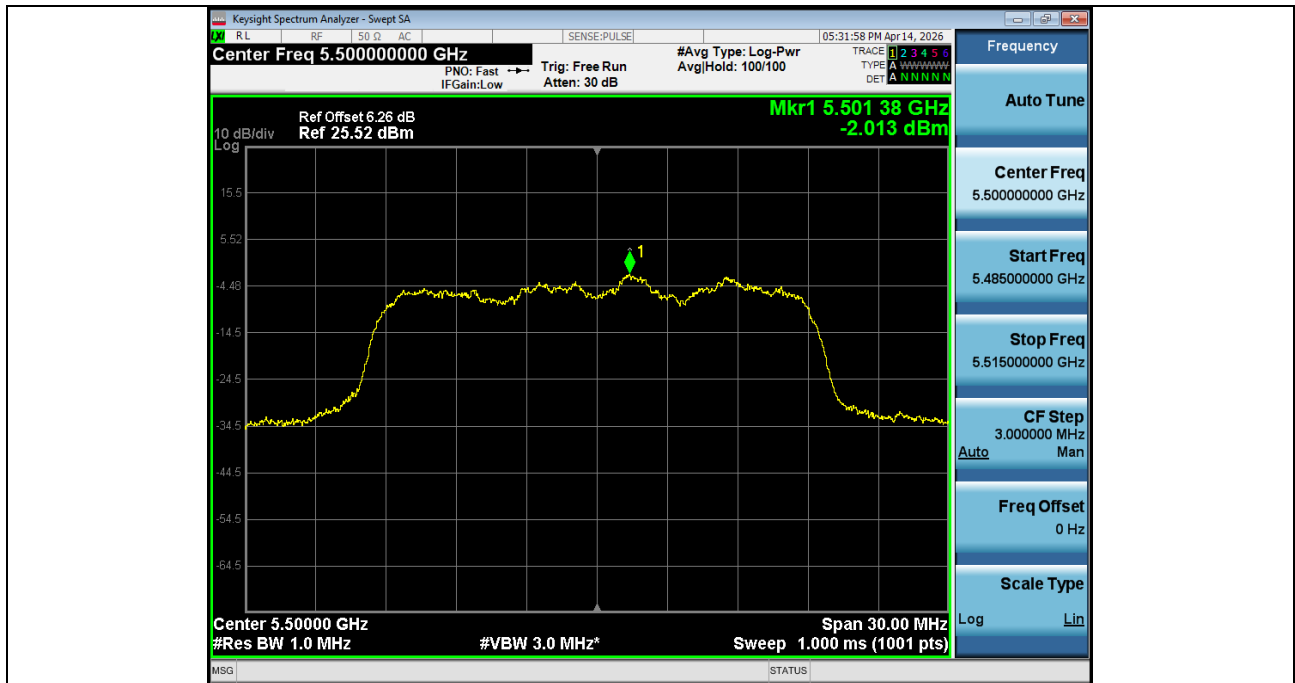
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5700



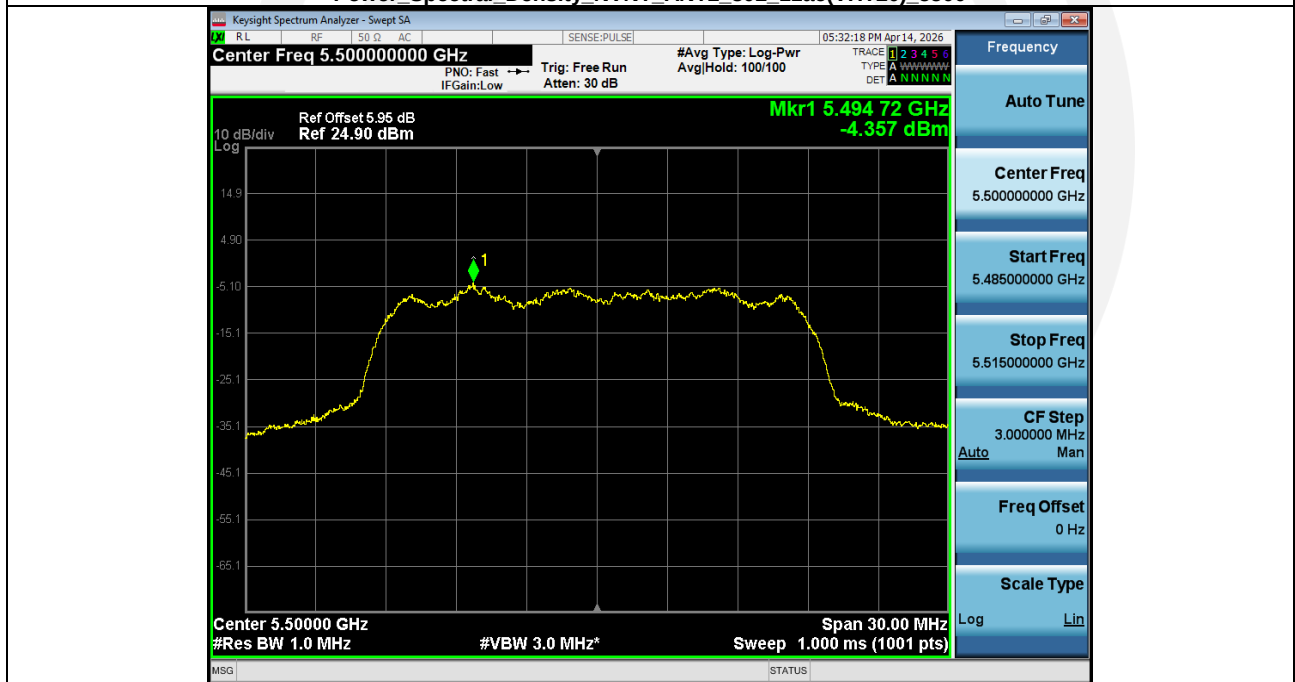
Power Spectral Density NVNT ANT2 802_11n(HT20) 5700



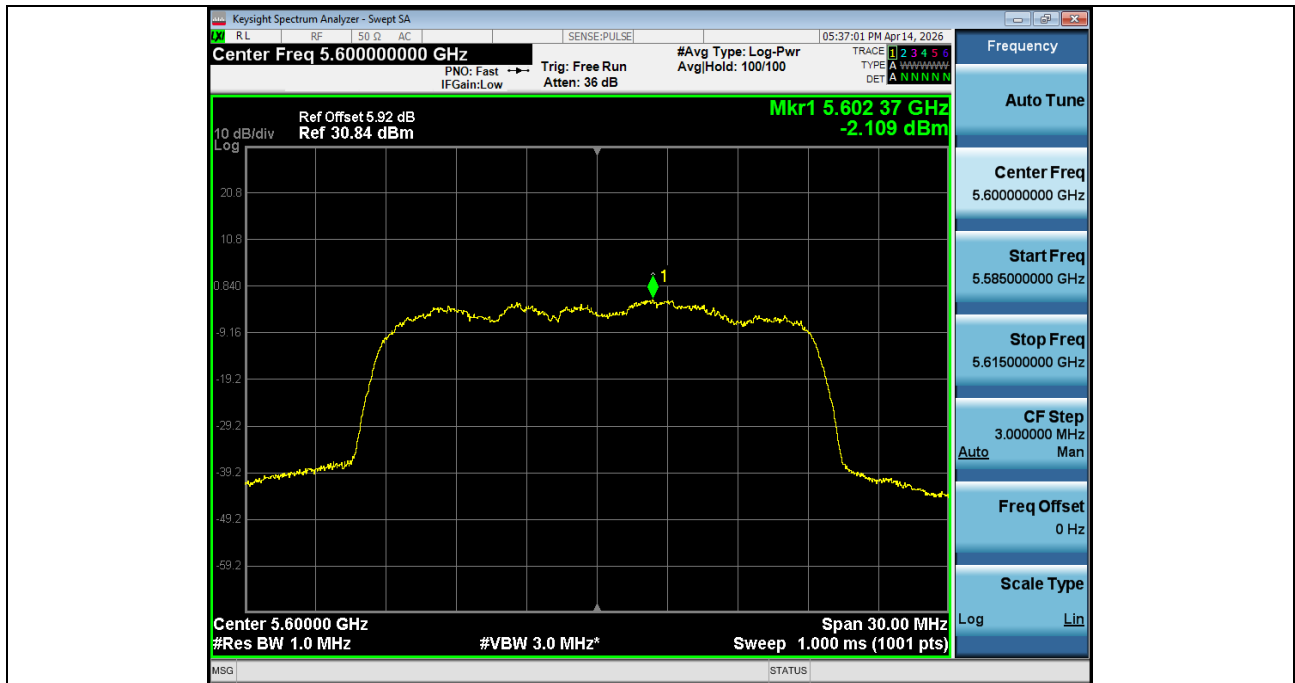
Power Spectral Density NVNT ANT1 802_11ac(VHT20) 5500



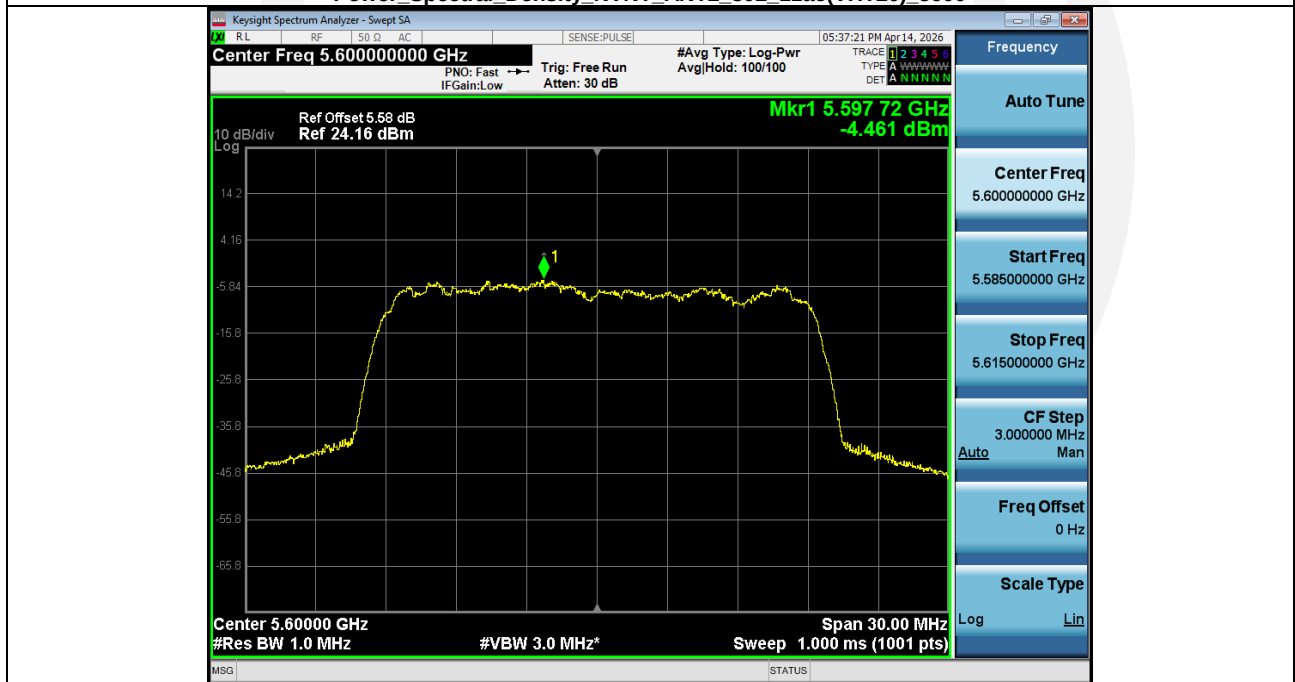
Power Spectral Density_NVNT_ANT2_802_11ac(VHT20)_5500



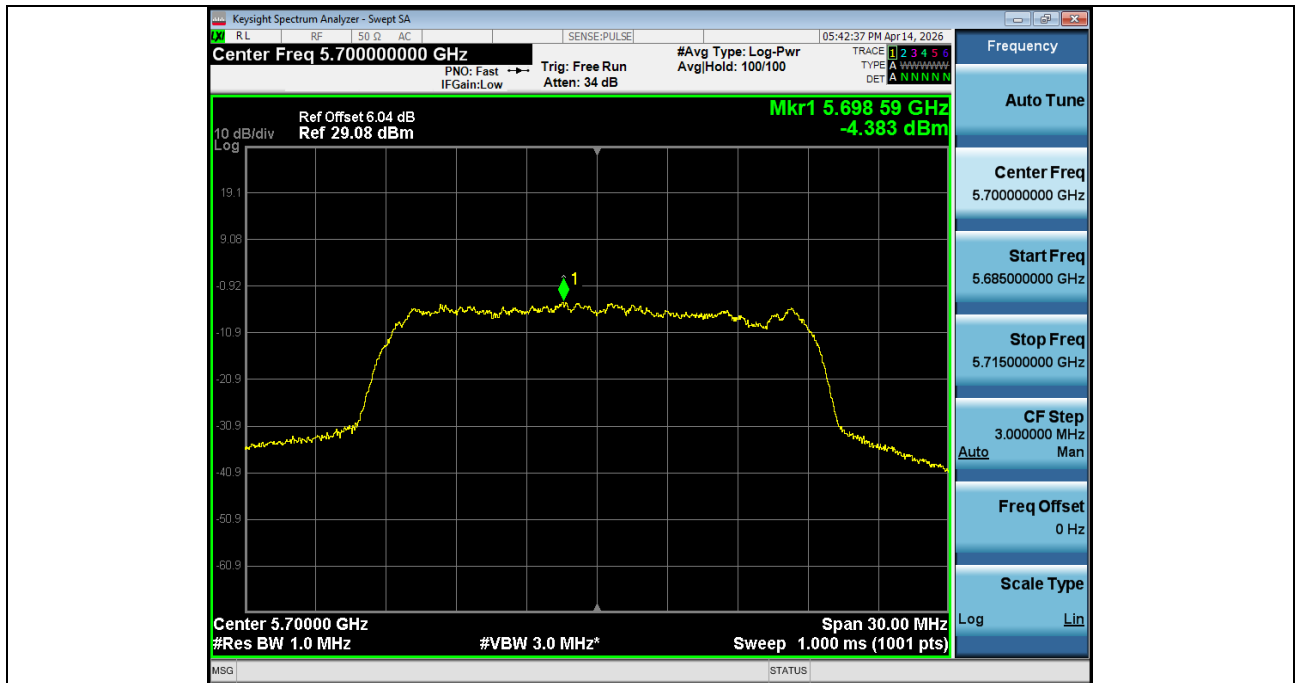
Power Spectral Density_NVNT_ANT1_802_11ac(VHT20)_5600



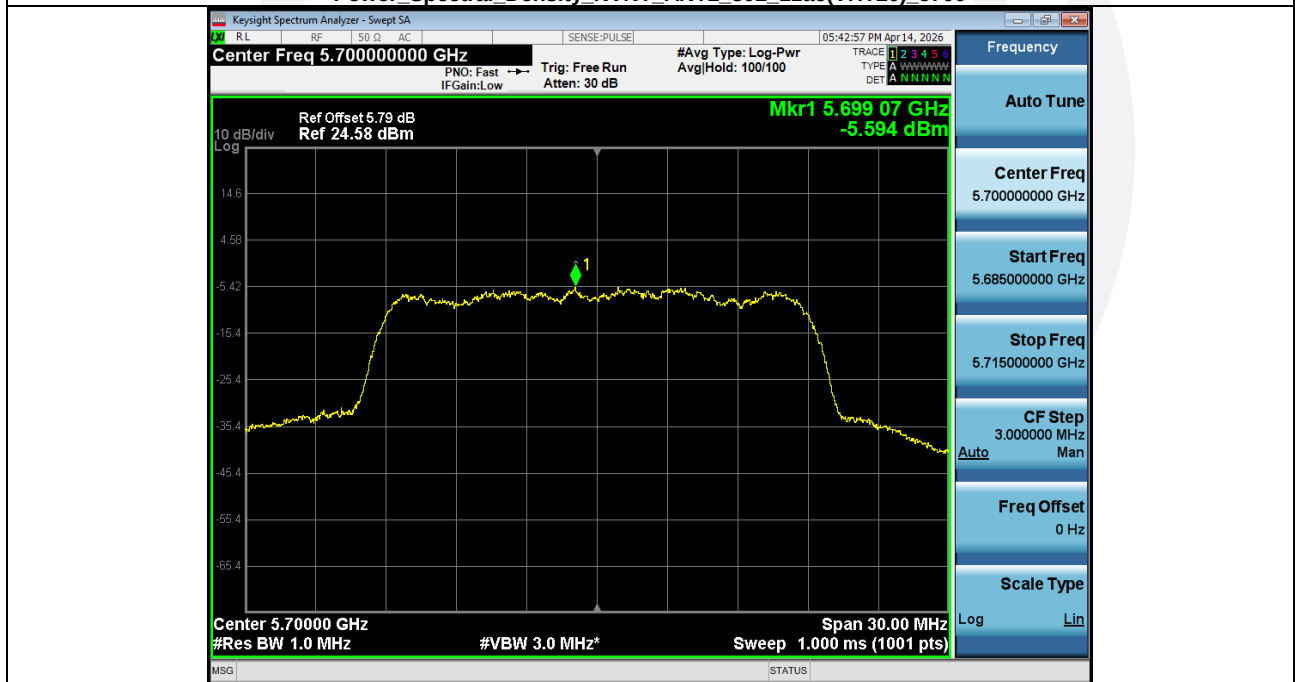
Power Spectral Density_NVNT_ANT2_802_11ac(VHT20)_5600



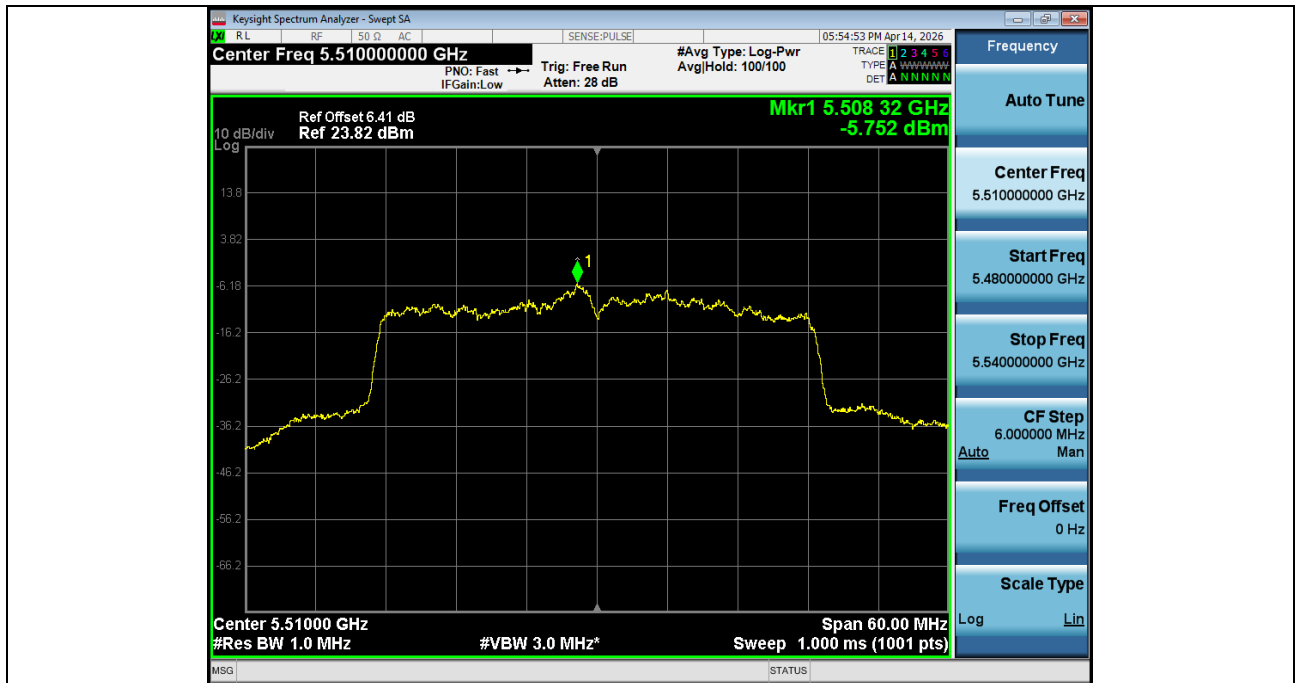
Power Spectral Density_NVNT_ANT1_802_11ac(VHT20)_5700



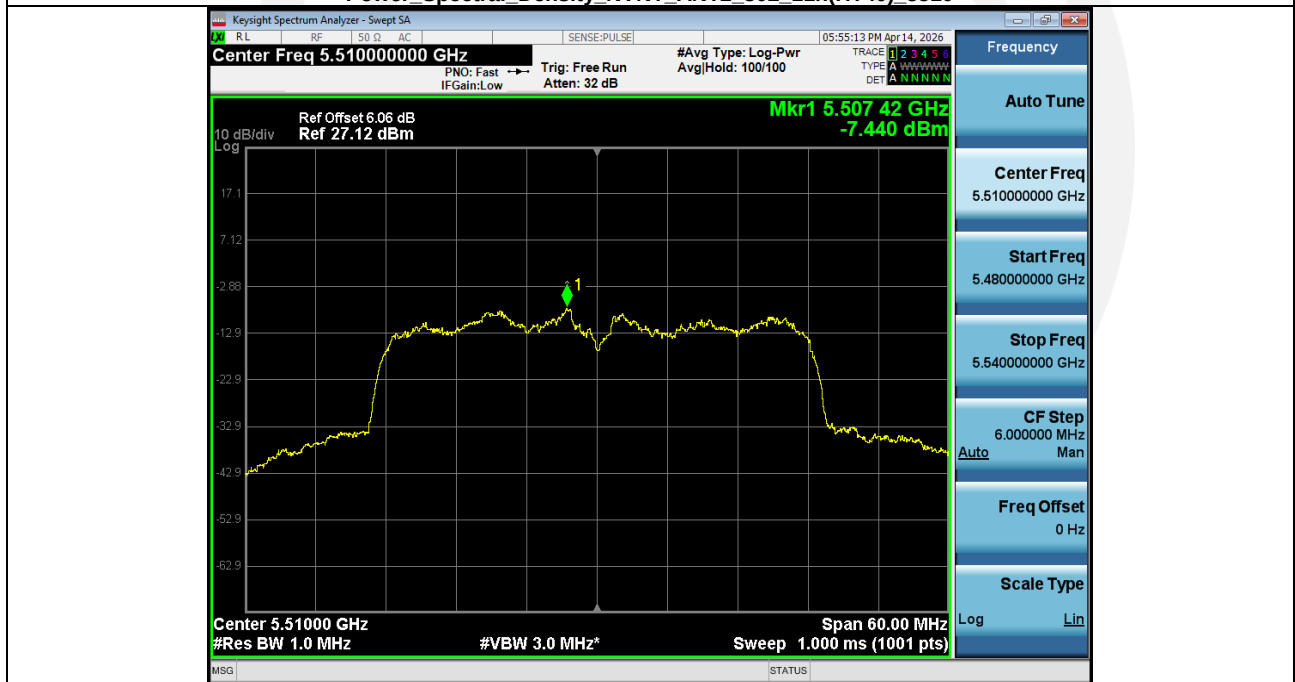
Power Spectral Density NVNT ANT2 802_11ac(VHT20) 5700



Power Spectral Density NVNT ANT1 802_11n(HT40) 5510



Power_Spectral_Density_NVNT_ANT2_802_11n(HT40)_5510



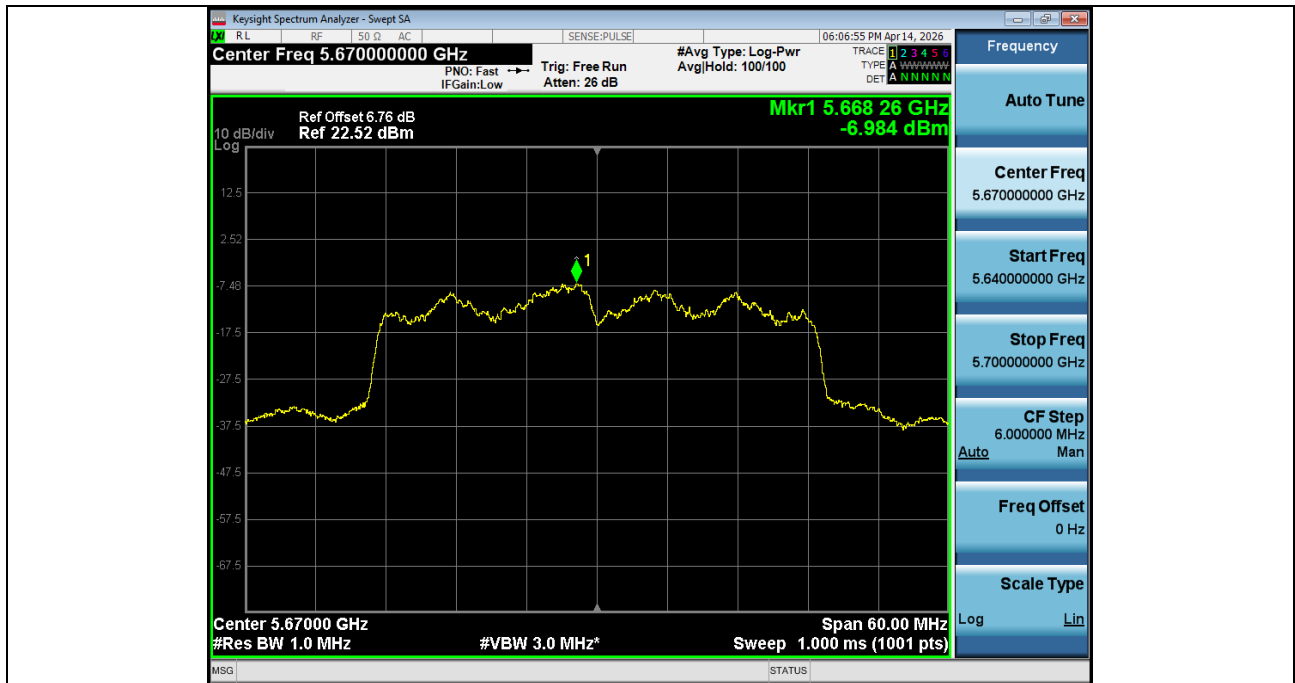
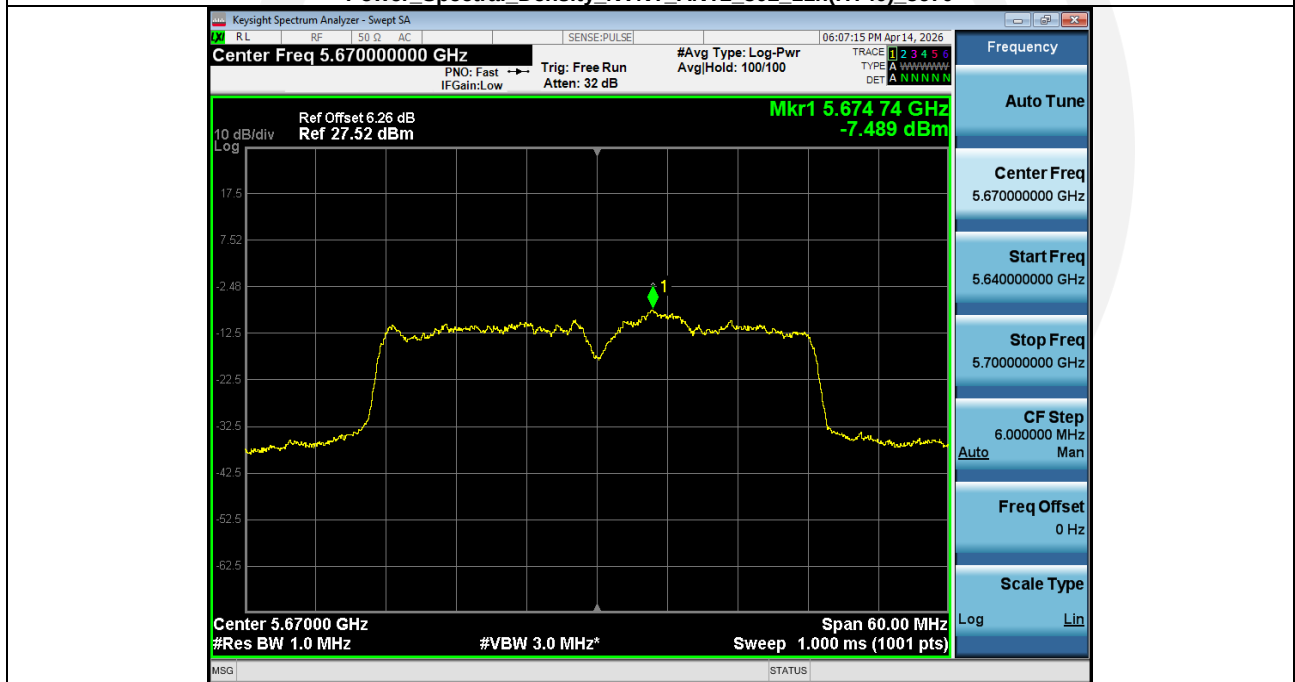
Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5590



Power Spectral Density NVNT_ANT2_802_11n(HT40)_5590

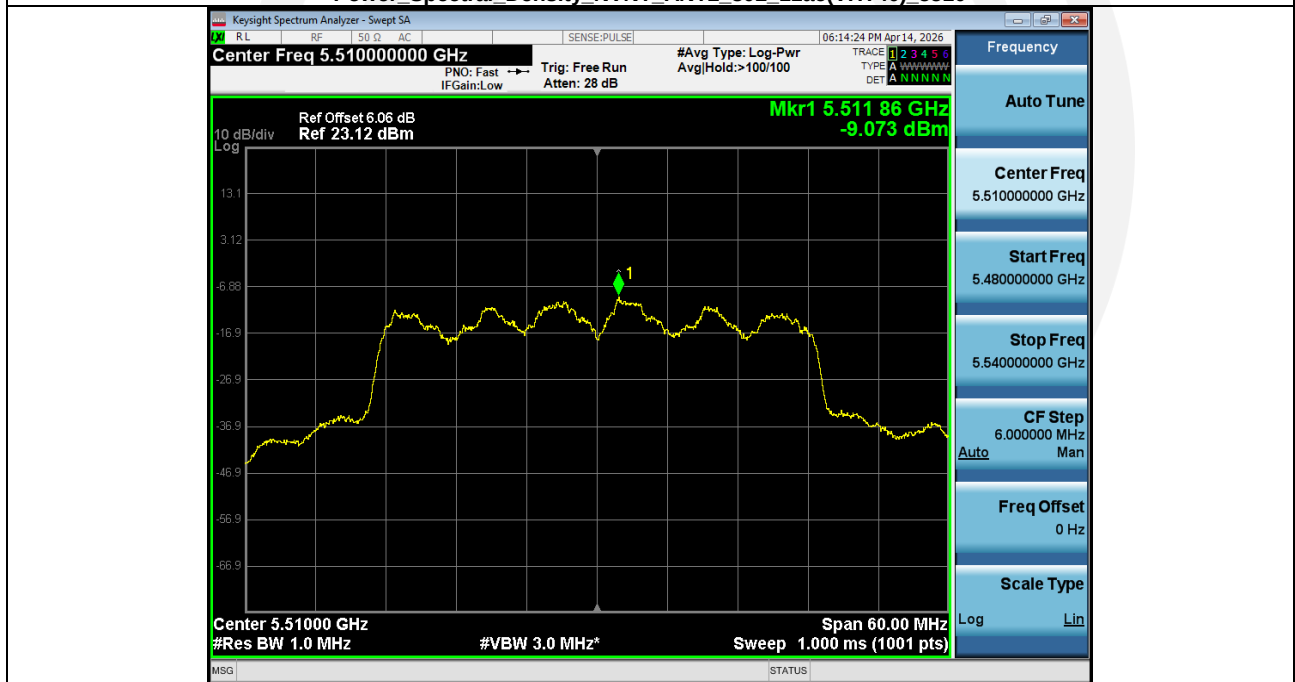


Power Spectral Density NVNT_ANT1_802_11n(HT40)_5670

**Power Spectral Density NVNT_ANT2_802_11n(HT40)_5670****Power Spectral Density NVNT_ANT1_802_11ac(VHT40)_5510**



Power Spectral Density_NVNT ANT2_802_11ac(VHT40)_5510



Power Spectral Density_NVNT ANT1_802_11ac(VHT40)_5590



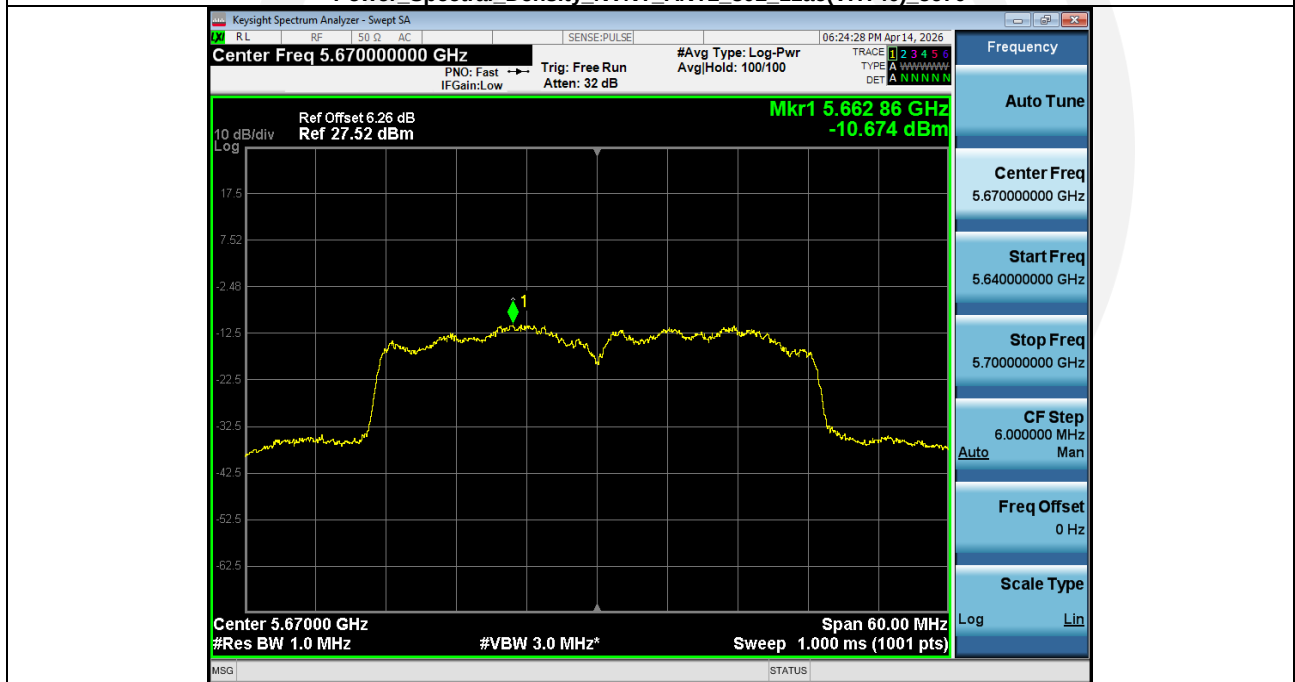
Power Spectral Density_NVNT_ANT2_802_11ac(VHT40)_5590



Power Spectral Density_NVNT_ANT1_802_11ac(VHT40)_5670



Power Spectral Density_NVNT_ANT2_802_11ac(VHT40)_5670



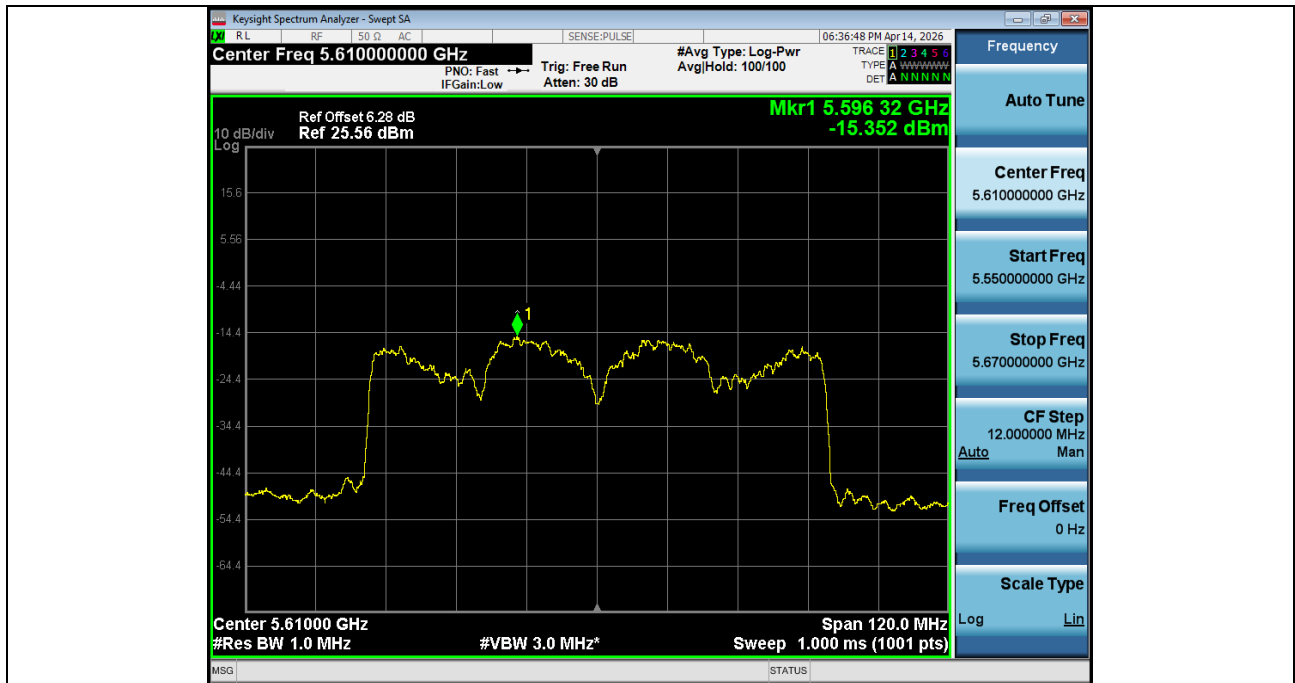
Power Spectral Density_NVNT_ANT1_802_11ac(VHT80)_5530



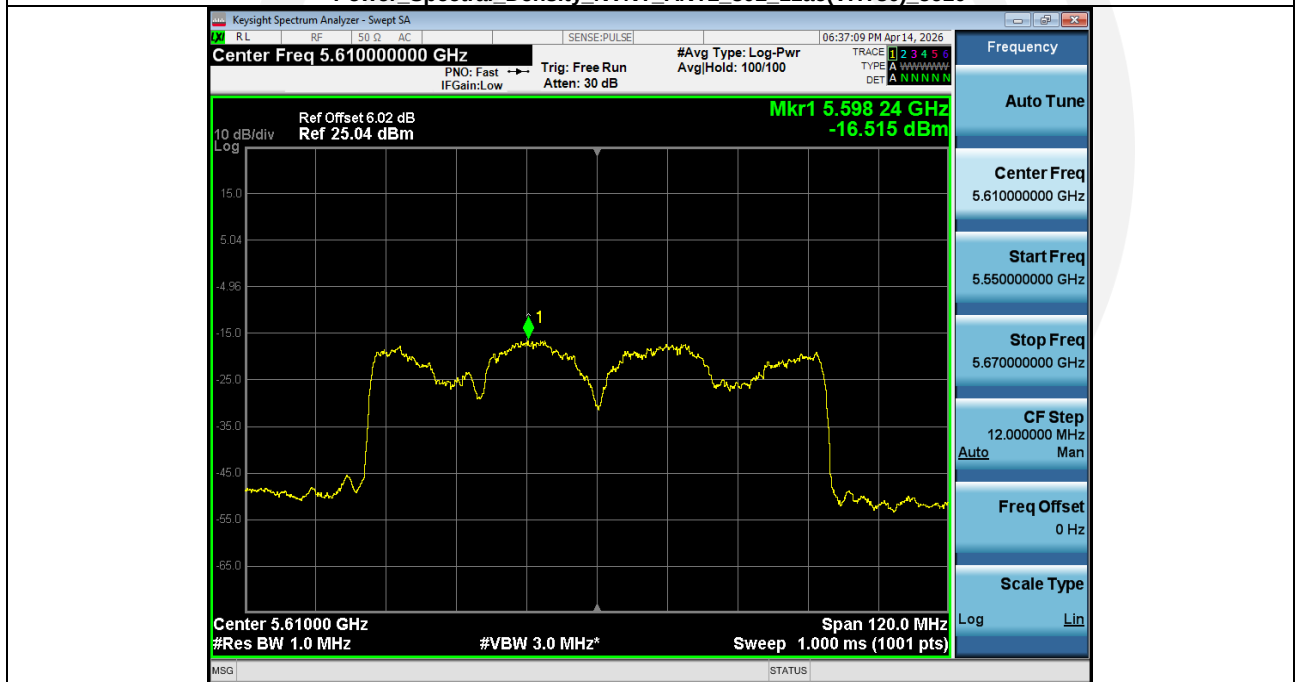
Power Spectral Density_NVNT_ANT2_802_11ac(VHT80)_5530



Power Spectral Density_NVNT_ANT1_802_11ac(VHT80)_5610

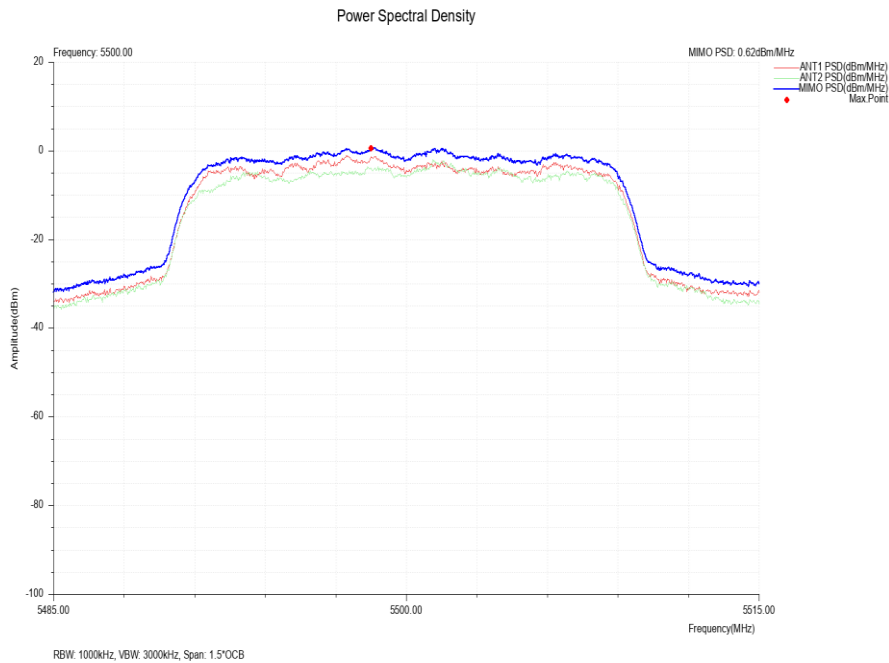


Power Spectral Density NVNT ANT2_802_11ac(VHT80) 5610

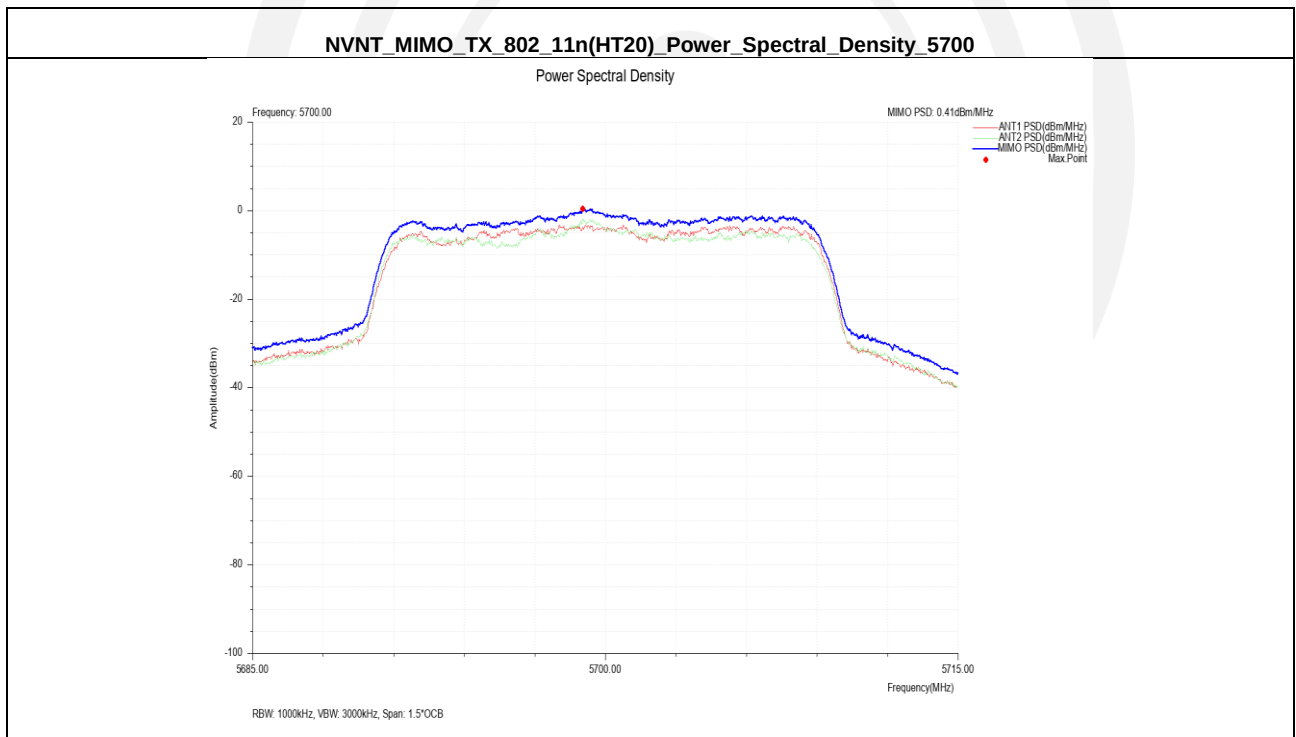
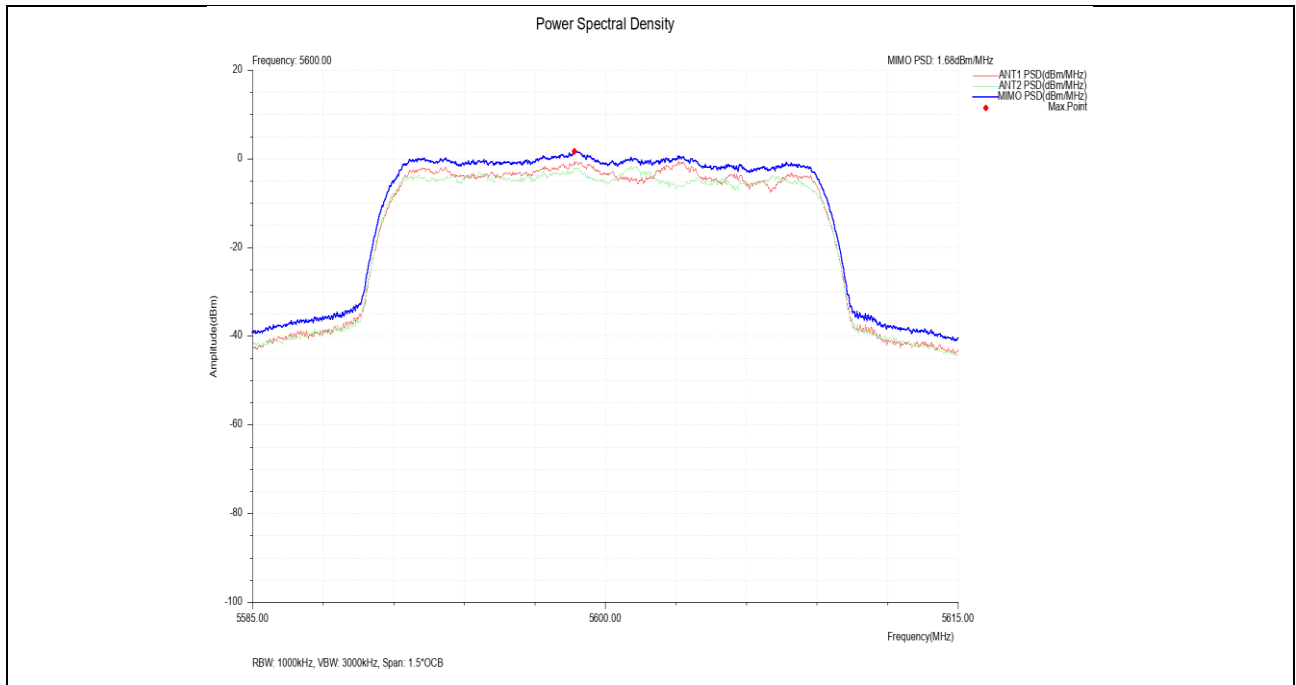


Condition	Antenna	Mode	Frequency (MHz)	MIMO PSD(dBm/MHz)	Limit(dBm/MHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	5500.00	0.62	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5600.00	1.68	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5700.00	0.41	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5500.00	-0.22	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5600.00	-0.50	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5700.00	-2.07	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5510.00	-3.93	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5590.00	-4.13	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5670.00	-4.40	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5510.00	-6.03	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5590.00	-4.89	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5670.00	-6.34	11	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5530.00	-14.37	11	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5610.00	-11.63	11	Pass

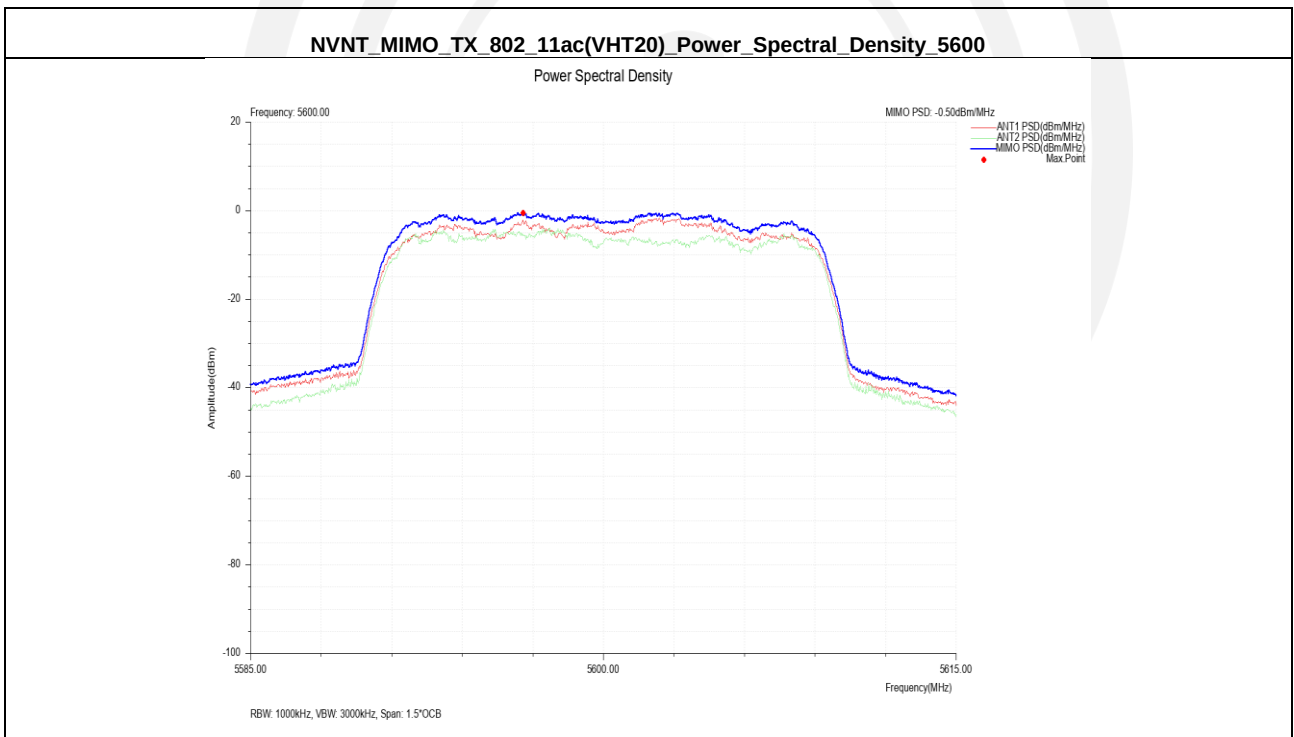
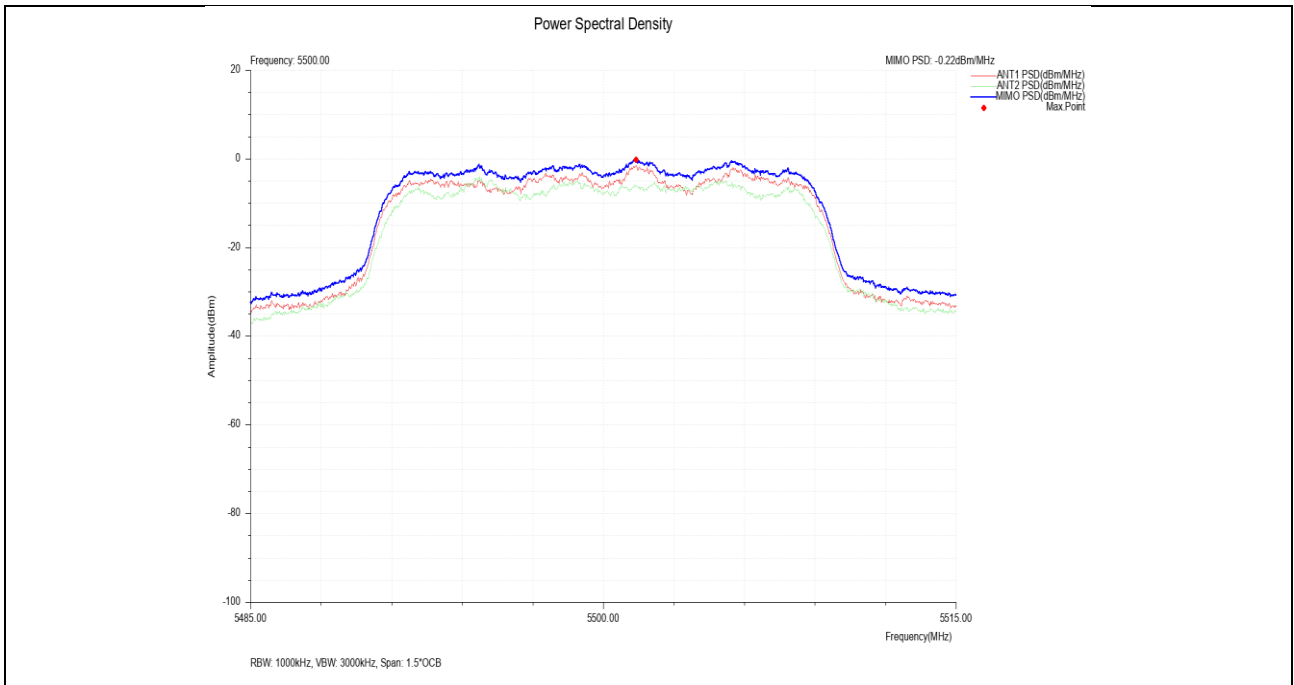
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5500



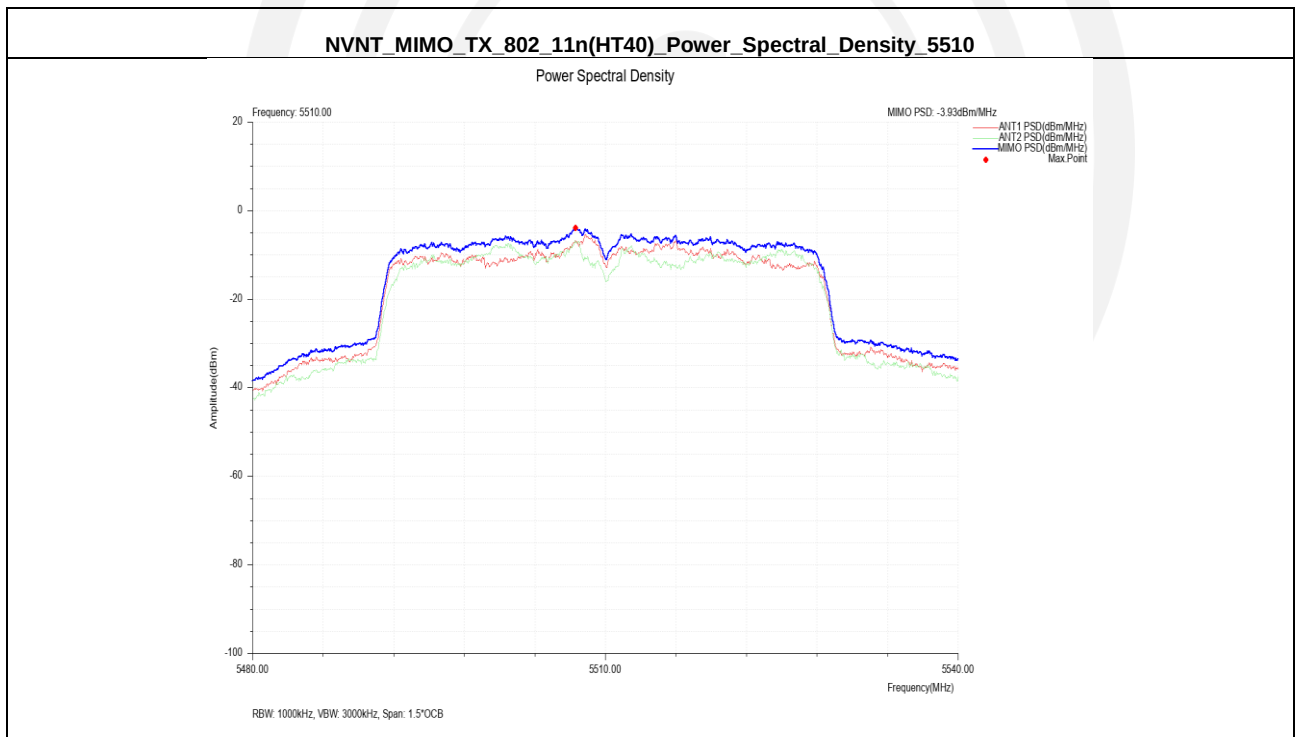
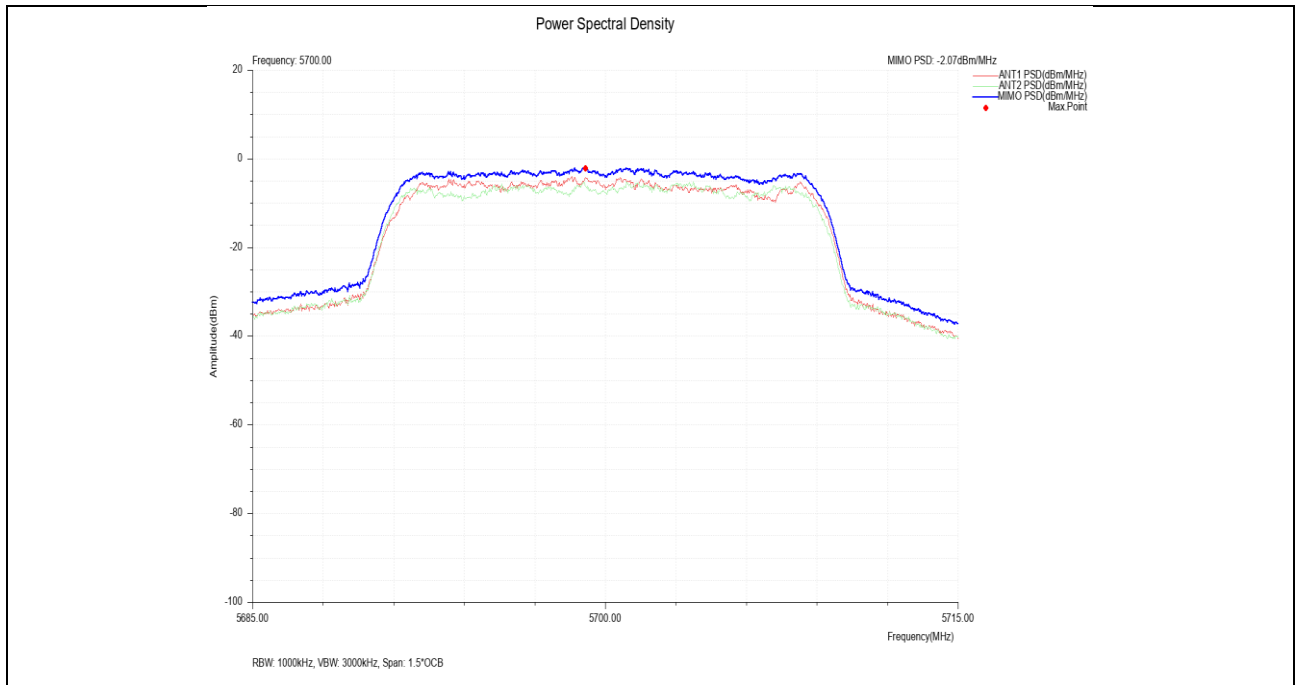
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5600



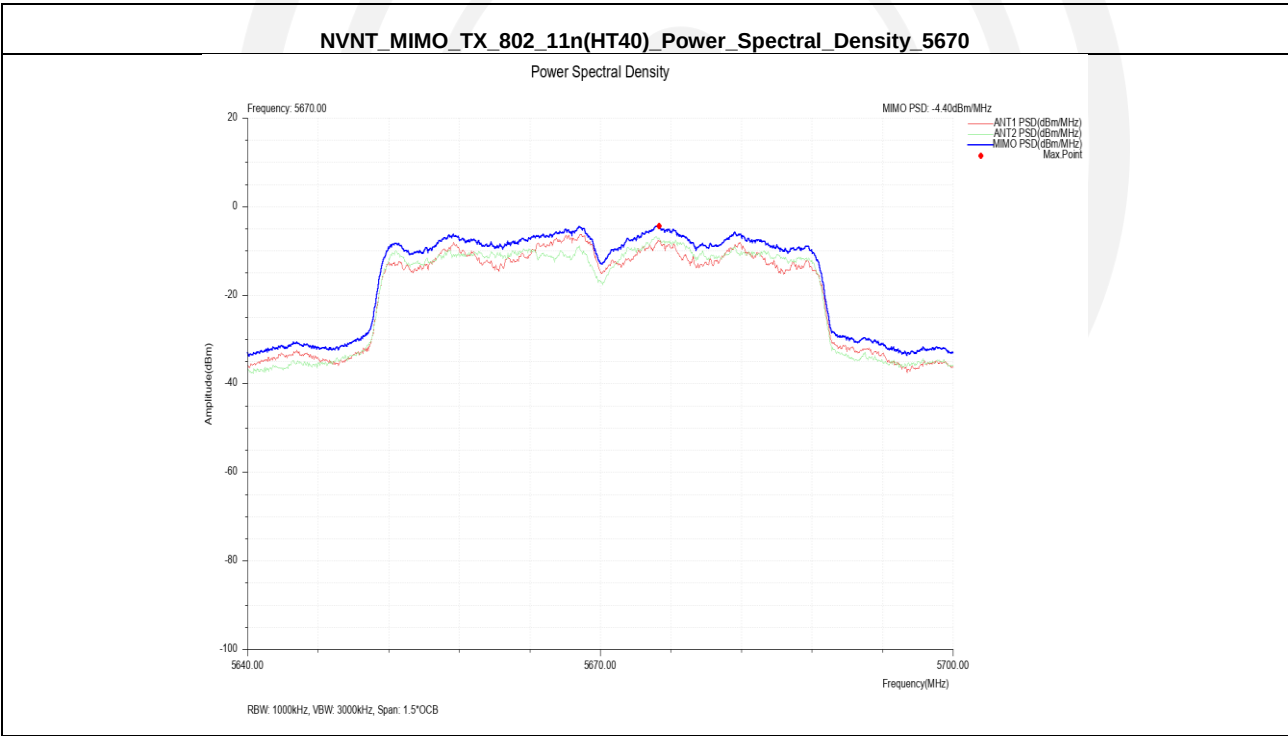
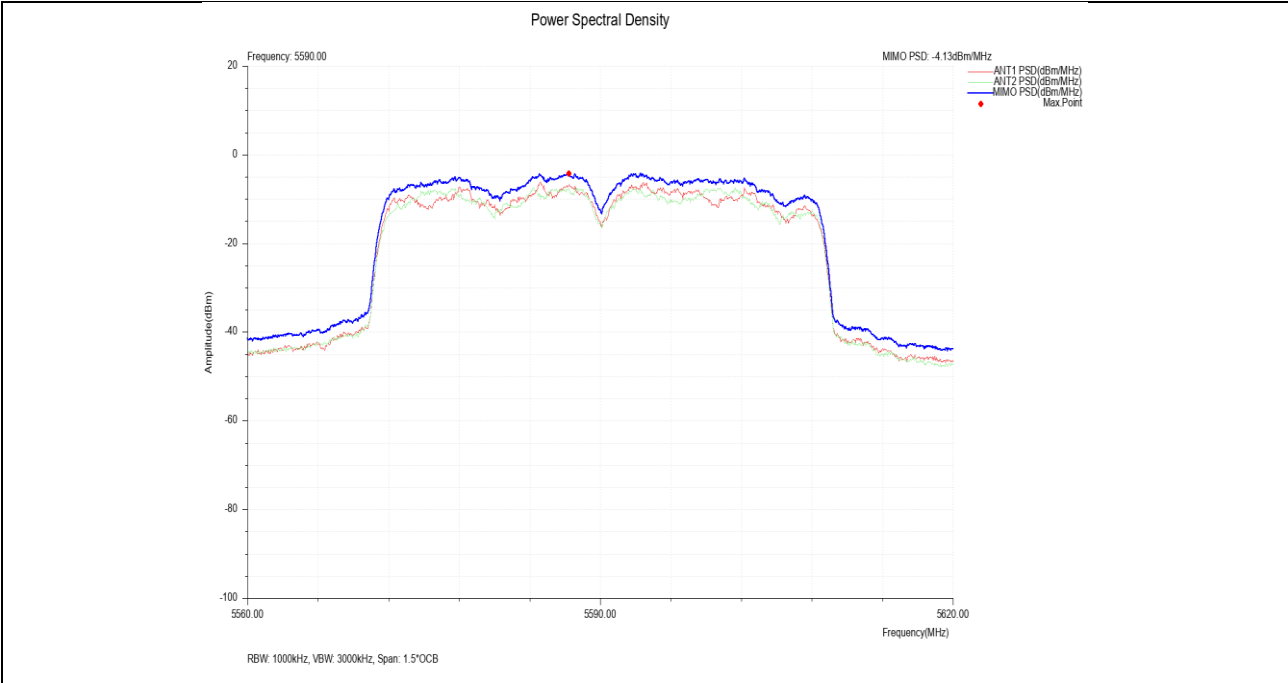
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5500

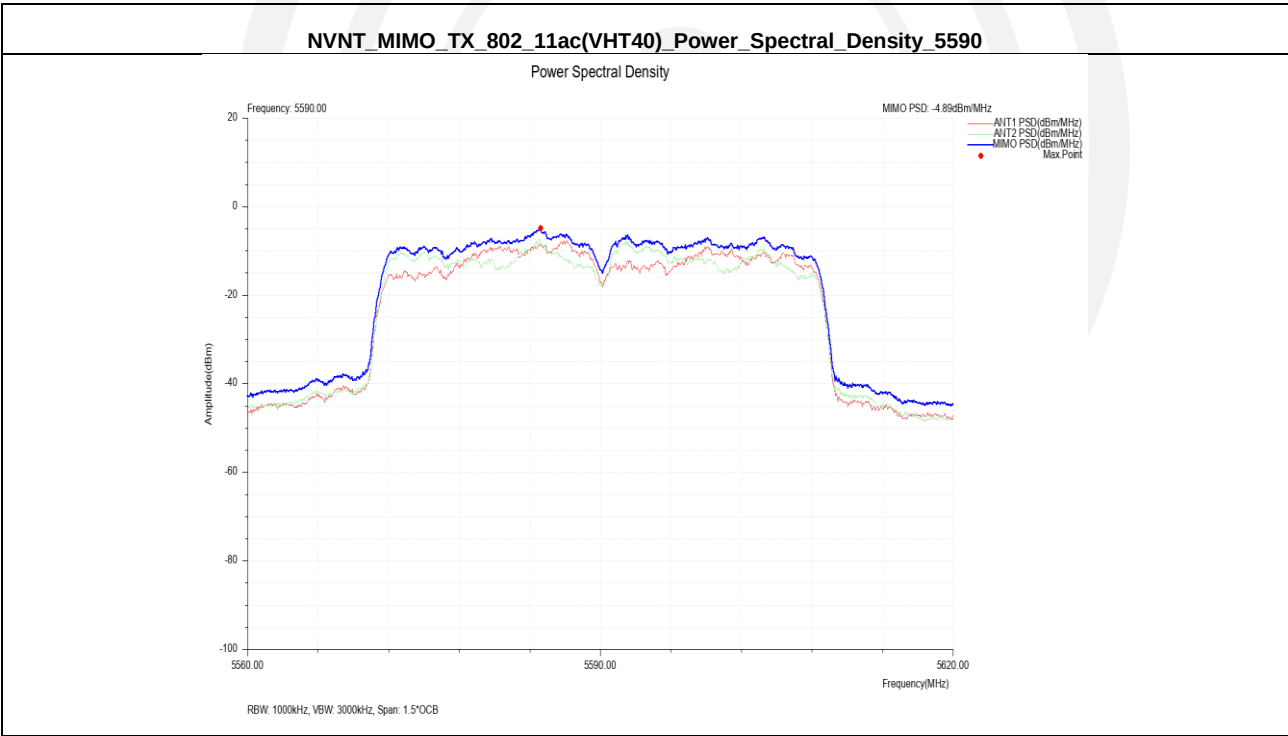
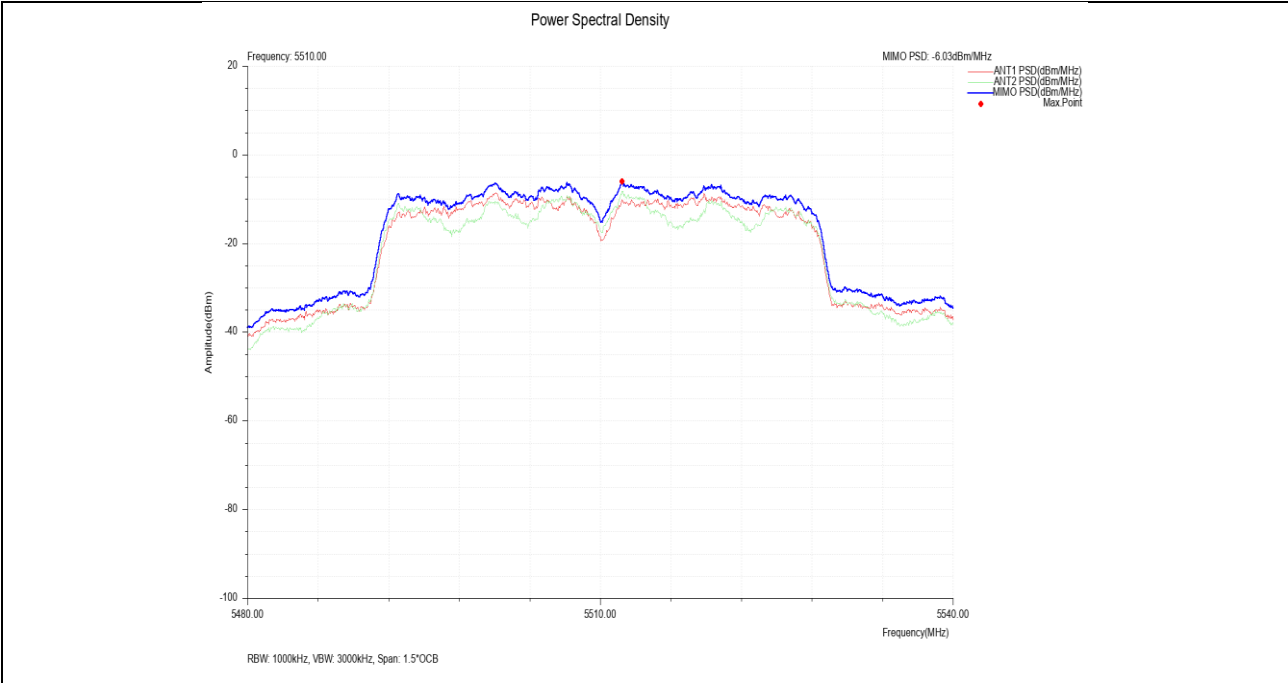


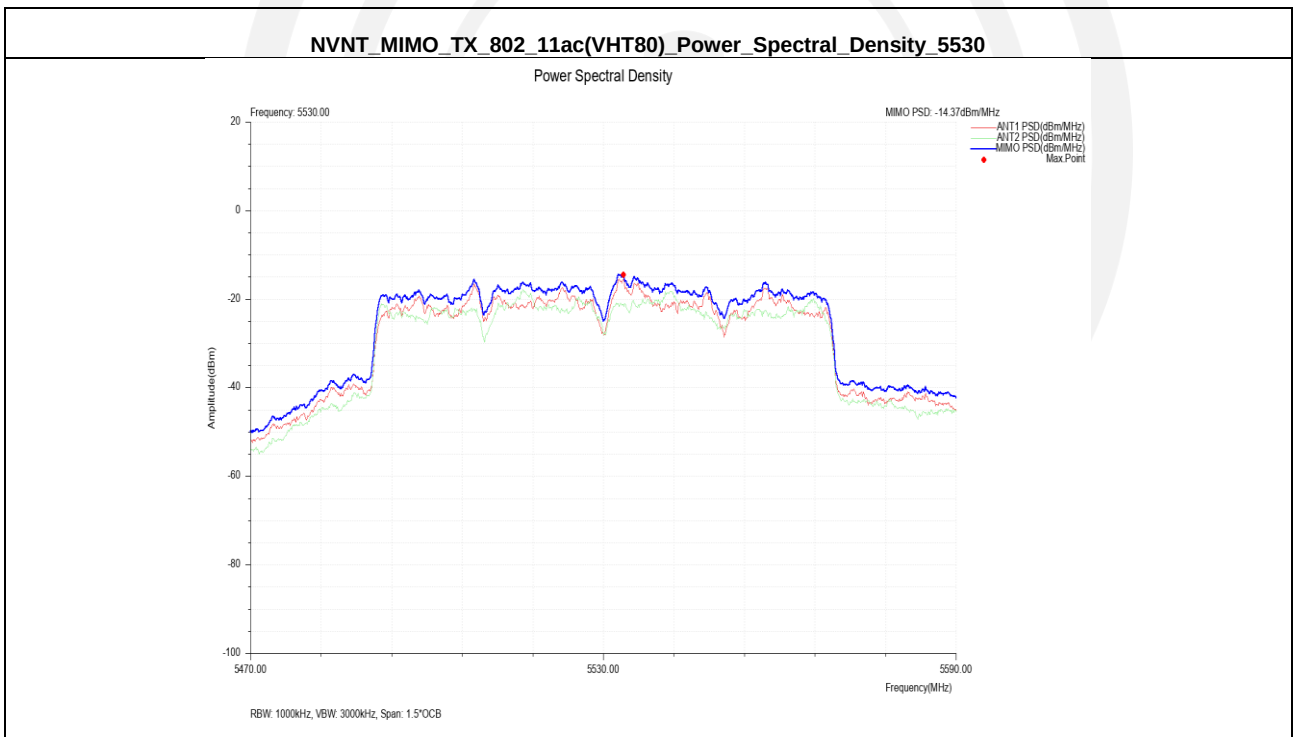
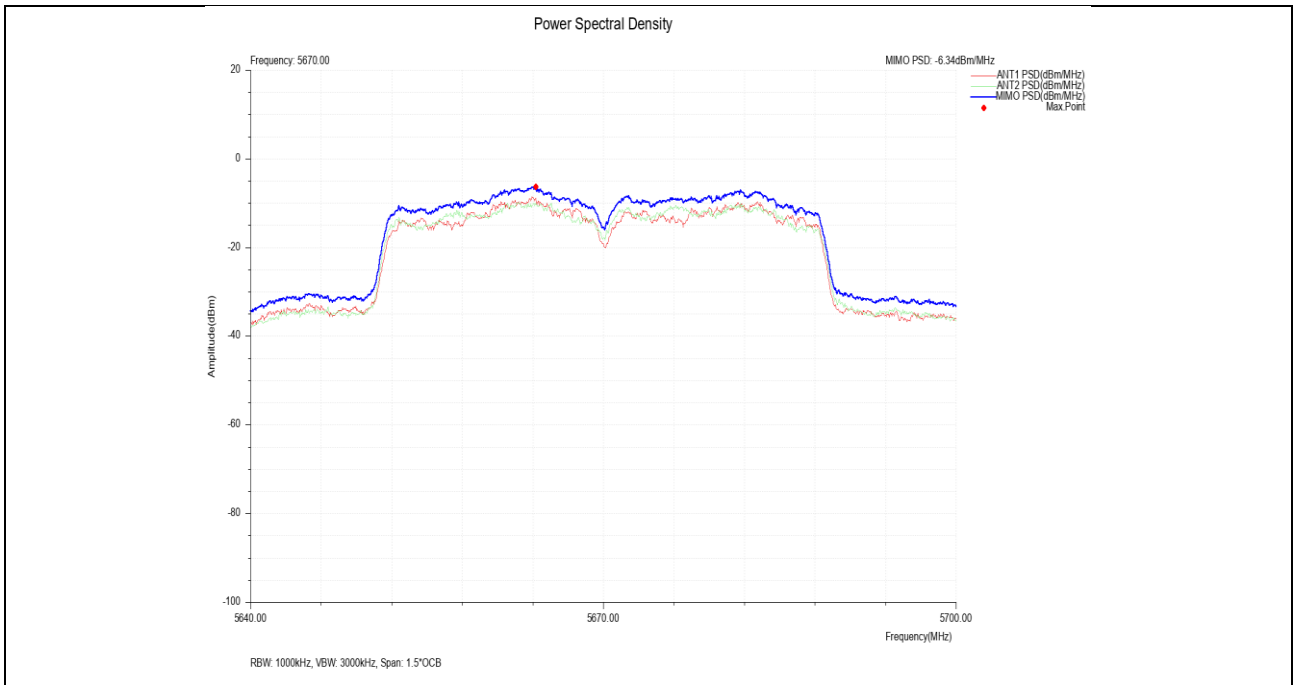
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5700



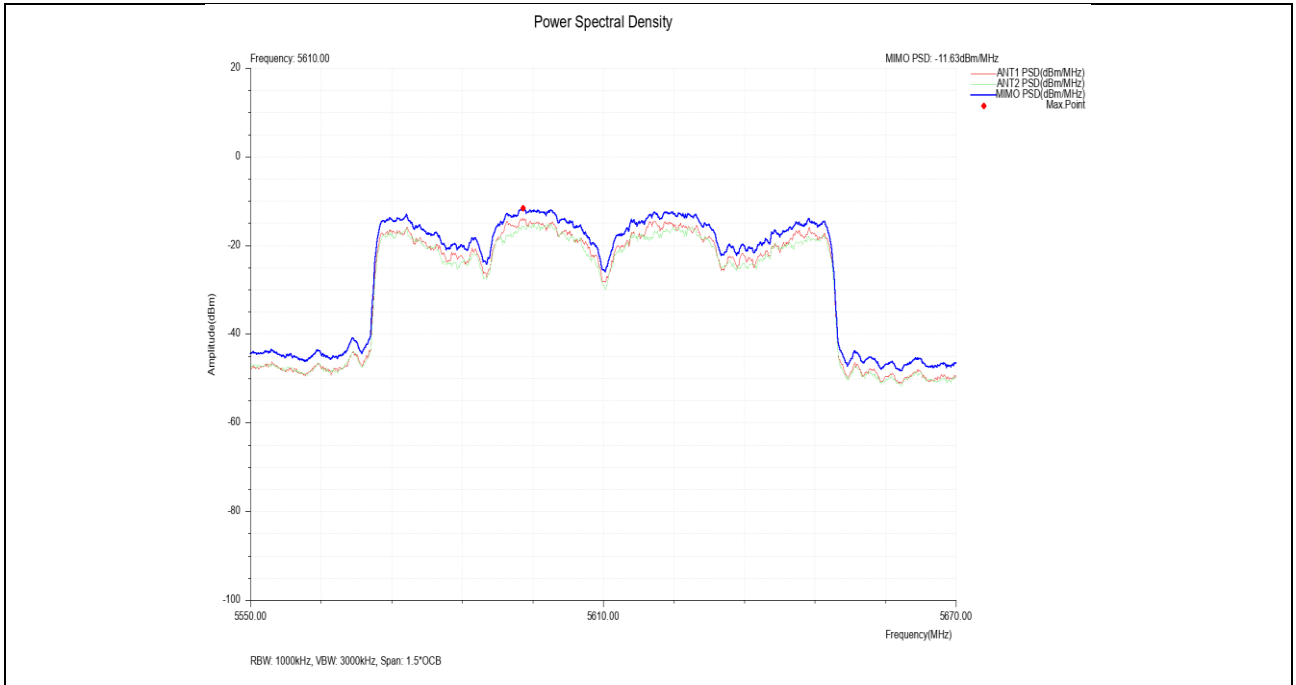
NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5590







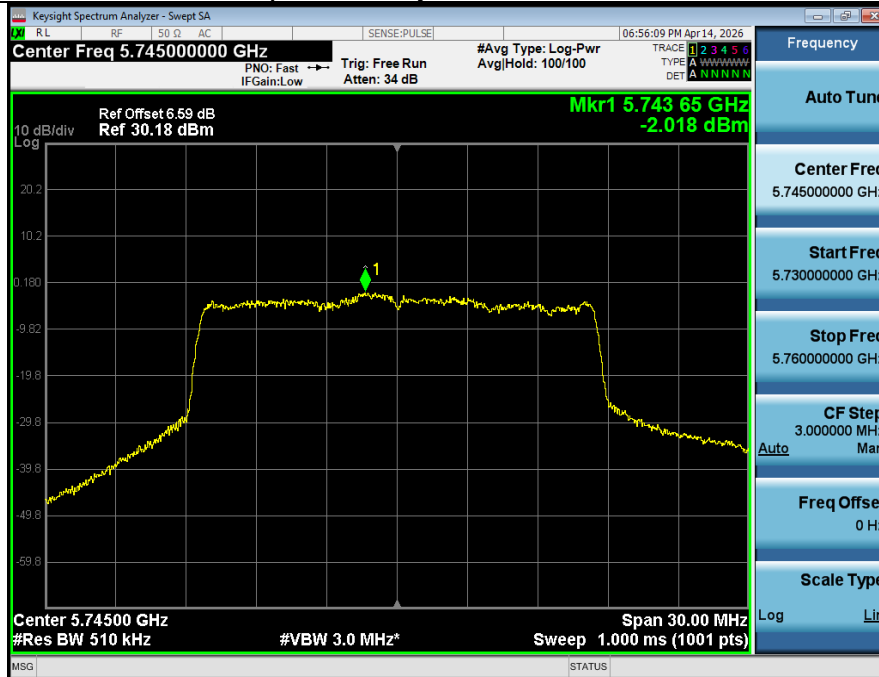
NVNT_MIMO_TX_802_11ac(VHT80)_Power_Spectral_Density_5610



Band 4 (5725 – 5850 MHz) SISO:

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	-2.02	0.18	-0	-1.92	30	Pass
NVNT	ANT2	802.11a	5745.00	-4.19	0.18	-0	-4.10	30	Pass
NVNT	ANT1	802.11a	5785.00	-2.29	0.12	-0	-2.26	30	Pass
NVNT	ANT2	802.11a	5785.00	-3.04	0.18	-0	-2.94	30	Pass
NVNT	ANT1	802.11a	5825.00	-3.55	0.18	-0	-3.45	30	Pass
NVNT	ANT2	802.11a	5825.00	-3.91	0.18	-0	-3.82	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-4.70	0.37	-0	-4.42	30	Pass
NVNT	ANT2	802.11n(HT20)	5745.00	-6.59	0.37	-0	-6.31	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-4.59	0.37	-0	-4.31	30	Pass
NVNT	ANT2	802.11n(HT20)	5785.00	-5.00	0.37	-0	-4.71	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-5.72	0.37	-0	-5.44	30	Pass
NVNT	ANT2	802.11n(HT20)	5825.00	-5.69	0.37	-0	-5.41	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-3.04	1.46	-0	-1.66	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5745.00	-4.54	2.43	-0	-2.20	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-6.00	2.04	-0	-4.05	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5785.00	-6.15	2.43	-0	-3.81	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-5.69	2.43	-0	-3.35	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5825.00	-7.58	2.43	-0	-5.23	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-9.78	0.71	-0	-9.15	30	Pass
NVNT	ANT2	802.11n(HT40)	5755.00	-11.12	0.71	-0	-10.50	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-10.43	0.46	-0	-10.06	30	Pass
NVNT	ANT2	802.11n(HT40)	5795.00	-11.29	0.67	-0	-10.70	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-12.50	0.62	-0	-11.97	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5755.00	-11.54	0.90	-0	-10.73	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-11.70	0.90	-0	-10.88	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5795.00	-12.82	0.90	-0	-12.01	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-20.90	1.55	-0	-19.44	30	Pass
NVNT	ANT2	802.11ac(VHT80)	5775.00	-19.88	1.55	-0	-18.42	30	Pass

Power Spectral Density NVNT_ANT1_802_11a_5745



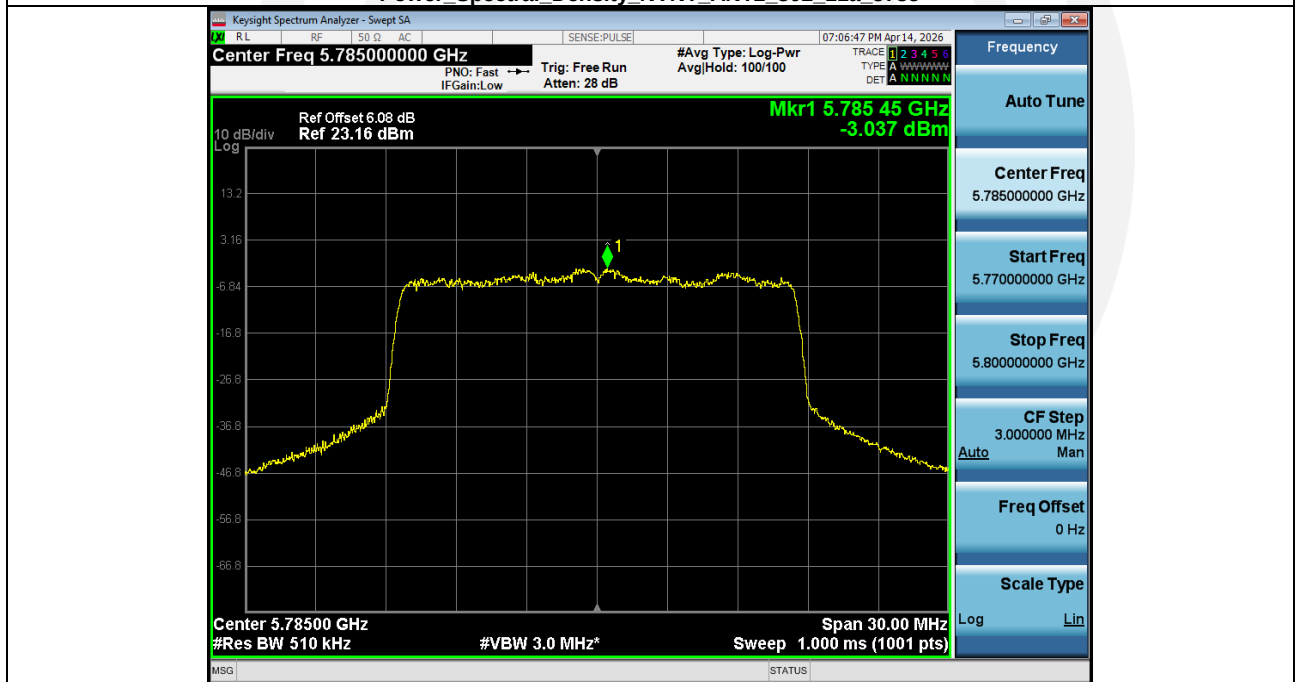
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Power Spectral Density NVNT_ANT1_802_11a_5785



Power Spectral Density NVNT_ANT2_802_11a_5785



Power Spectral Density NVNT_ANT1_802_11a_5825



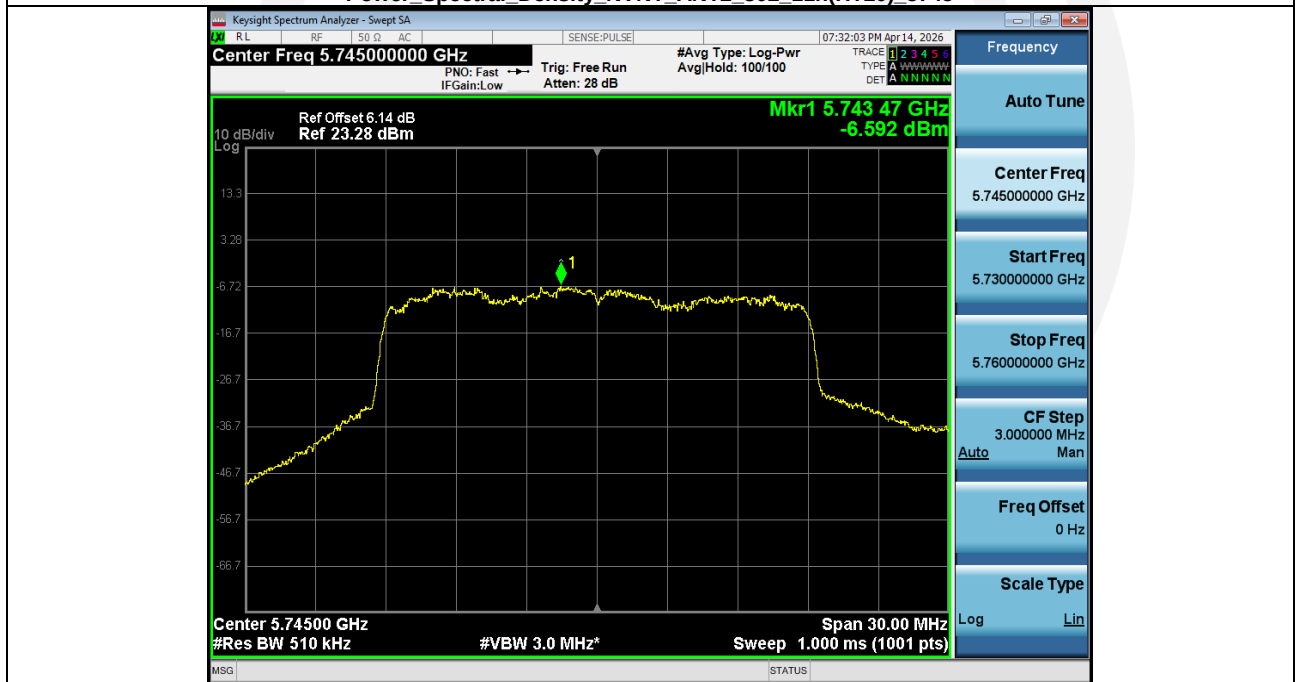
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Power Spectral Density NVNT ANT1_802_11n(HT20)_5745



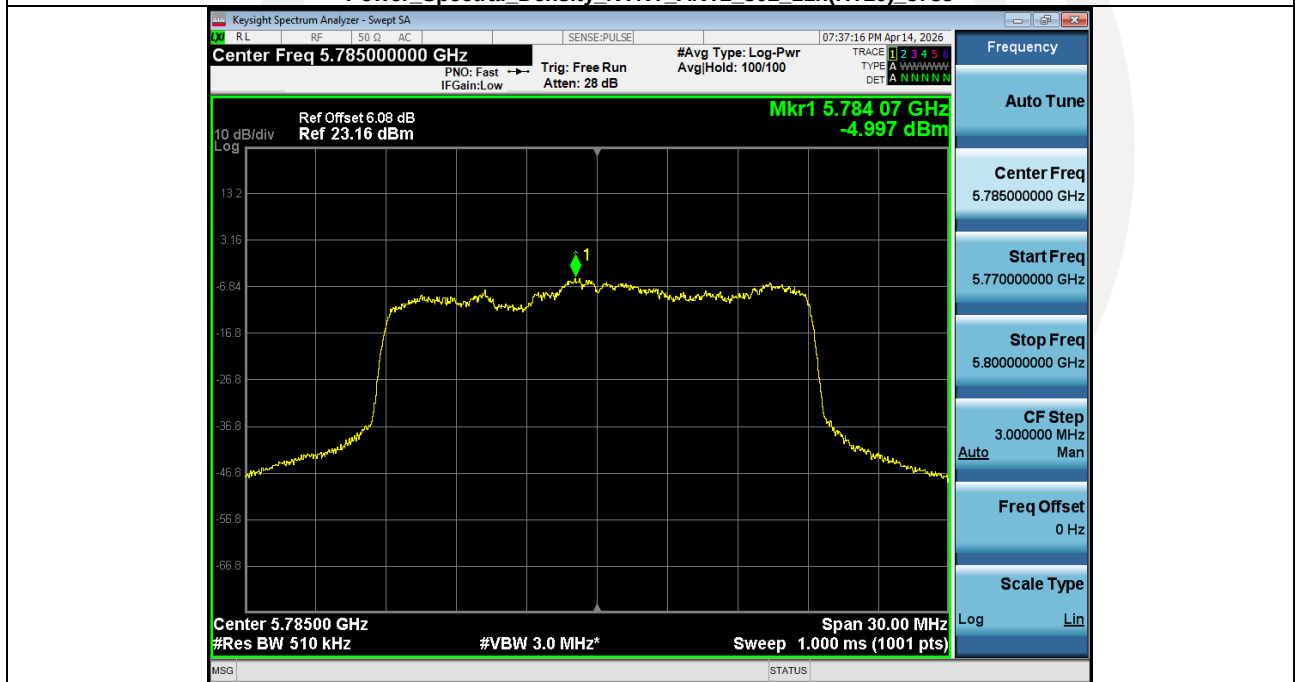
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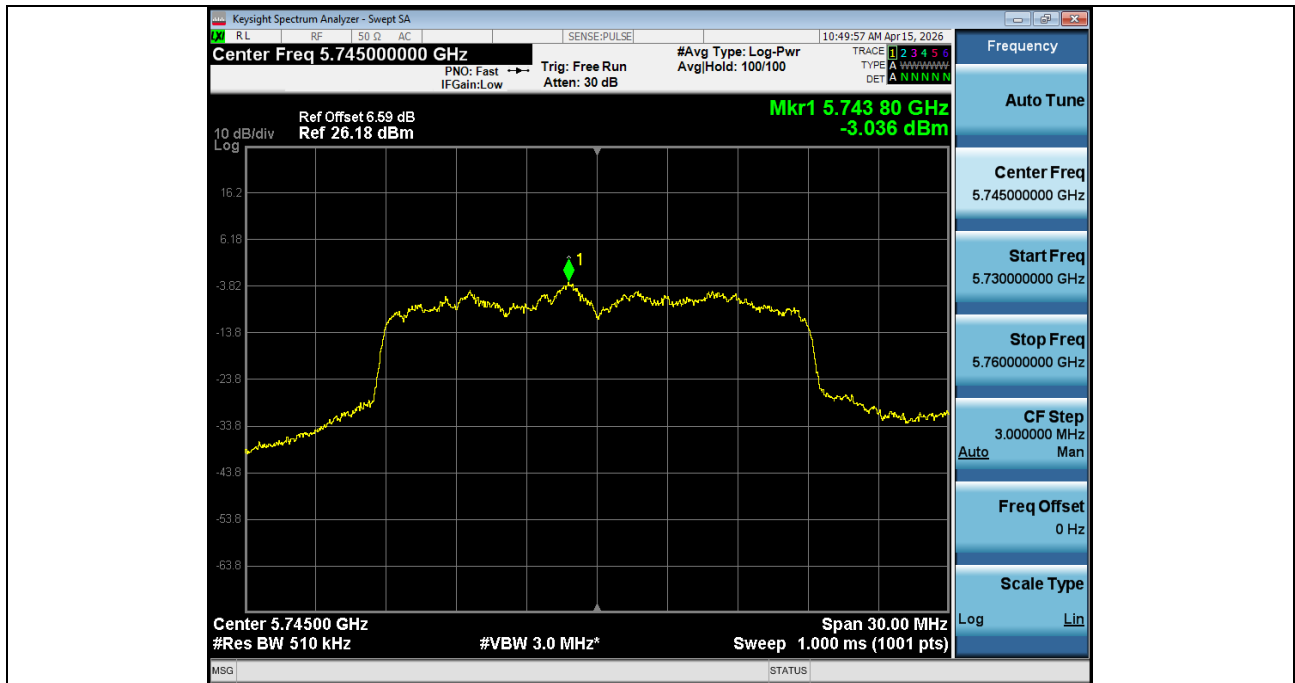


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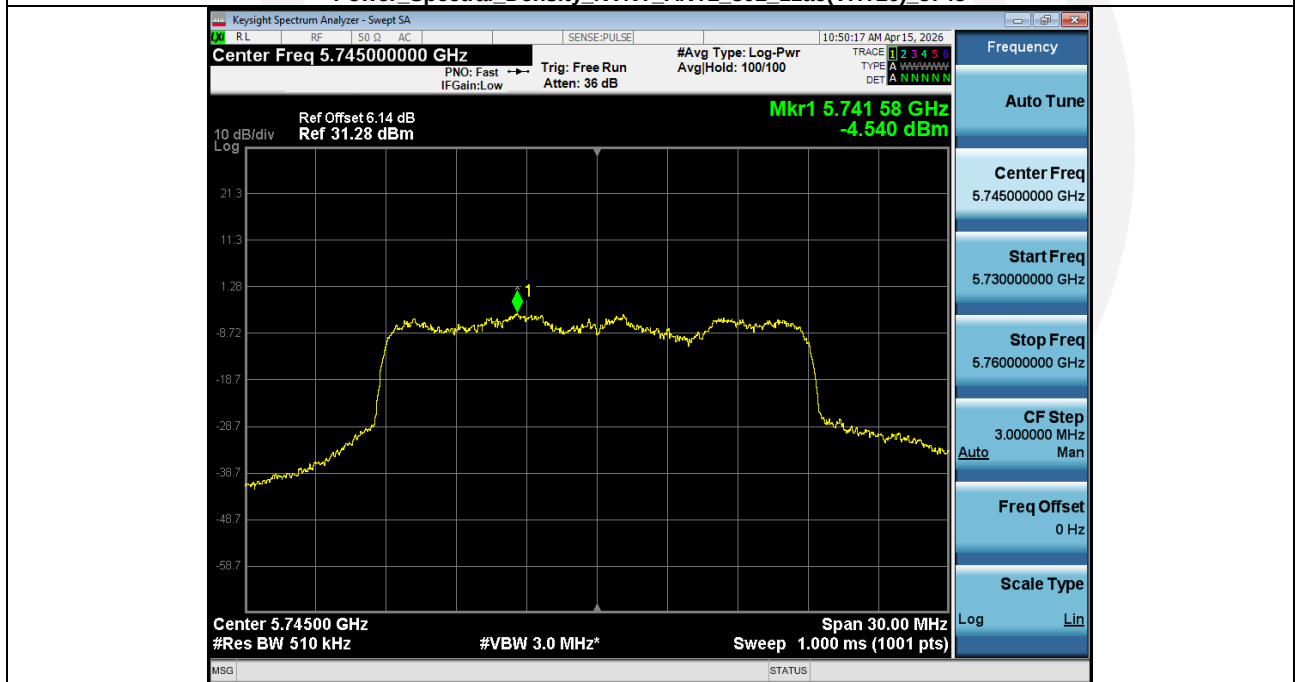


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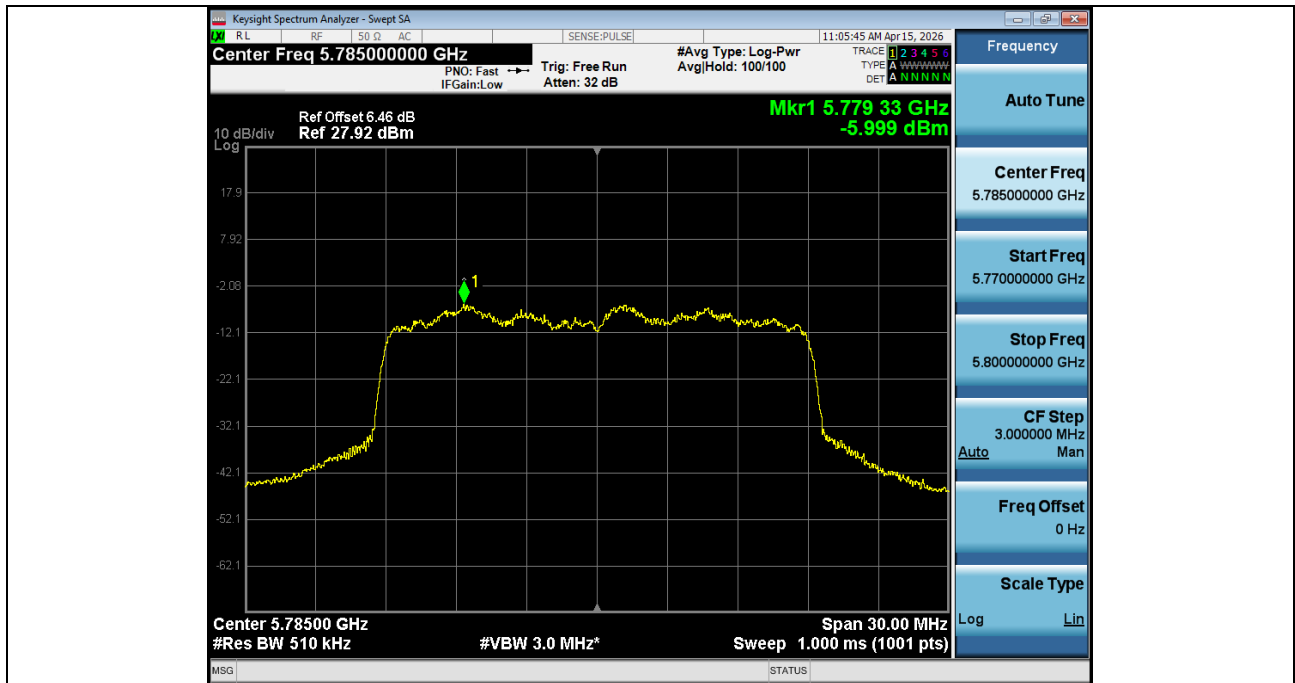
**Power Spectral Density NVNT ANT2 802_11n(HT20) 5825****Power Spectral Density NVNT ANT1 802_11ac(VHT20) 5745**



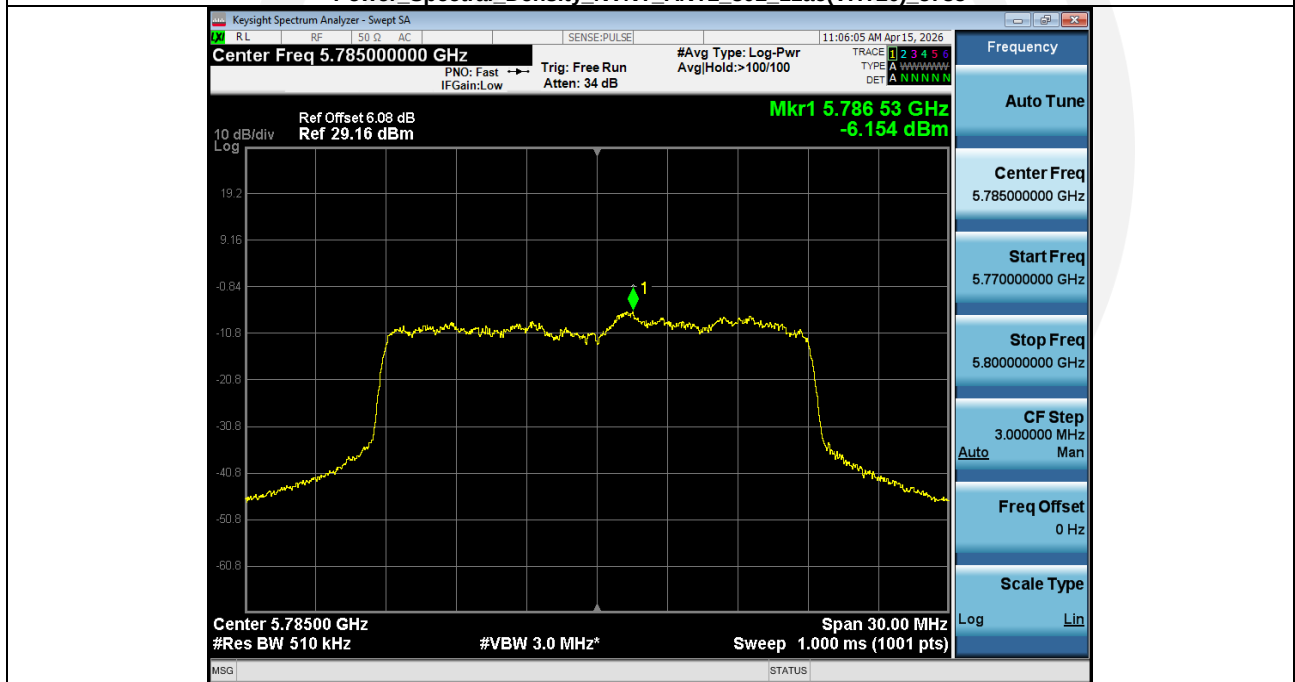
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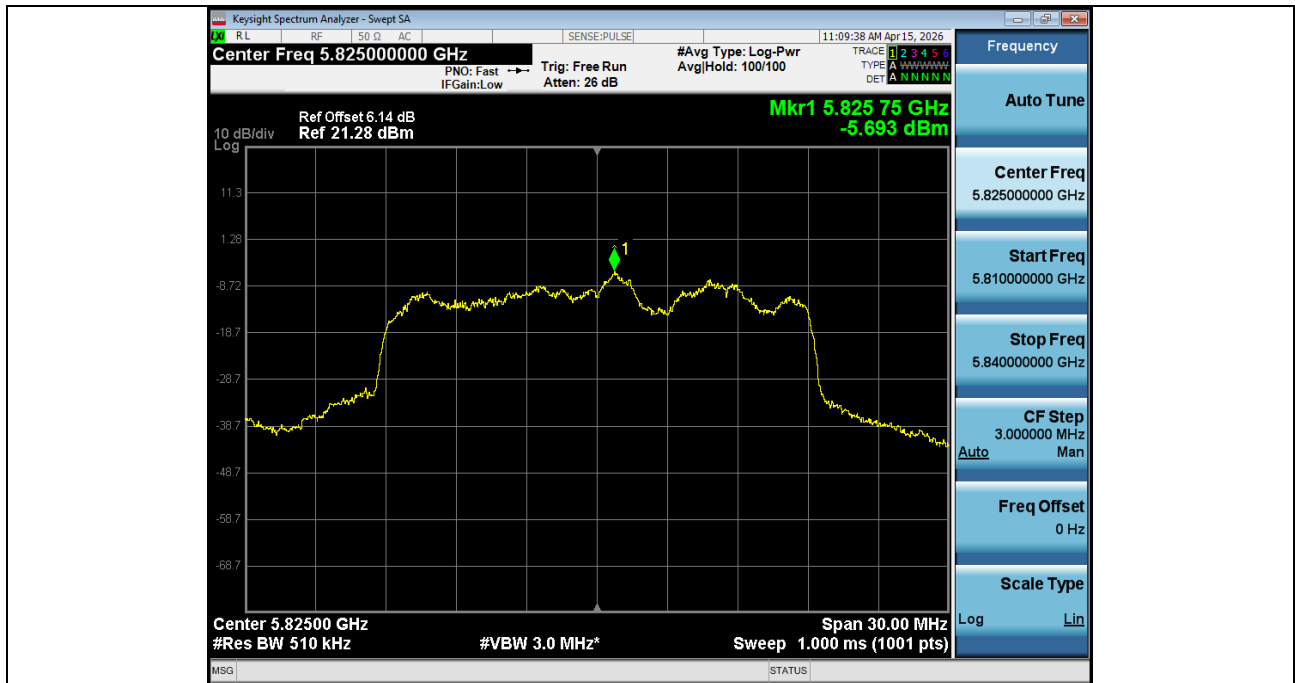
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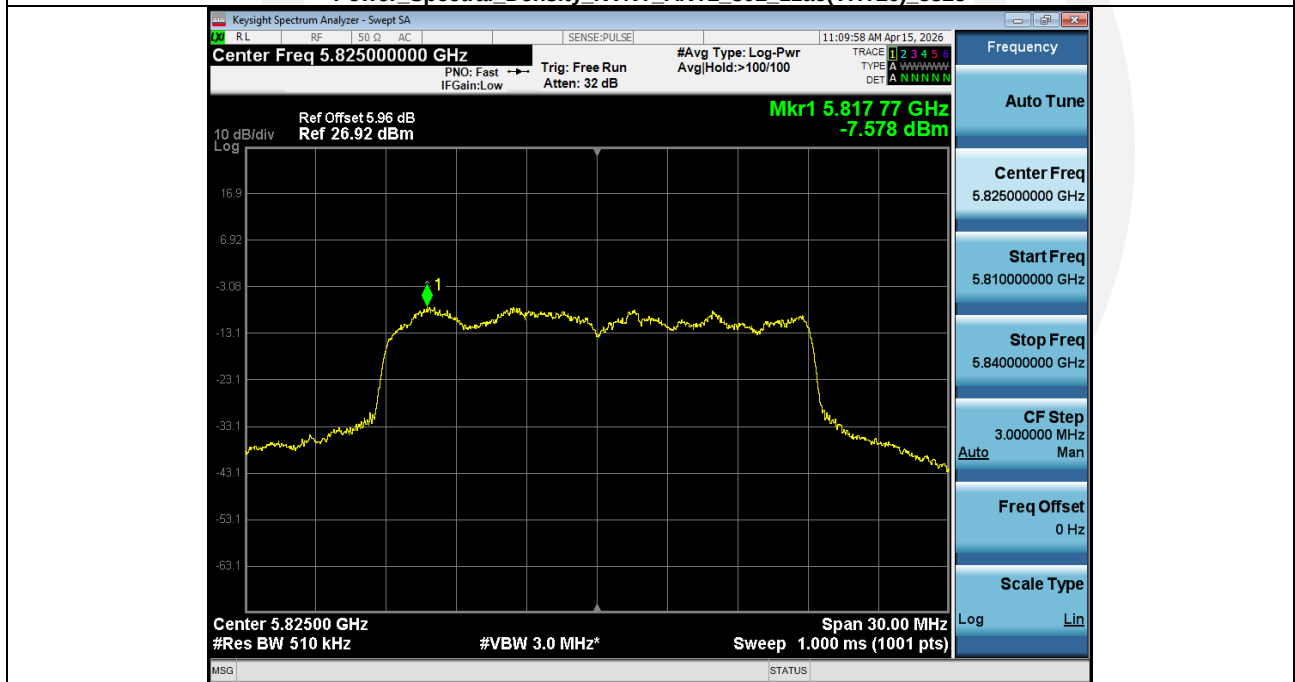
Power Spectral Density_NVNT_ANT2_802_11ac(VHT20)_5785



Power Spectral Density_NVNT_ANT1_802_11ac(VHT20)_5825



Power Spectral Density NVNT ANT2 802_11ac(VHT20) 5825



Power Spectral Density NVNT ANT1 802_11n(HT40) 5755



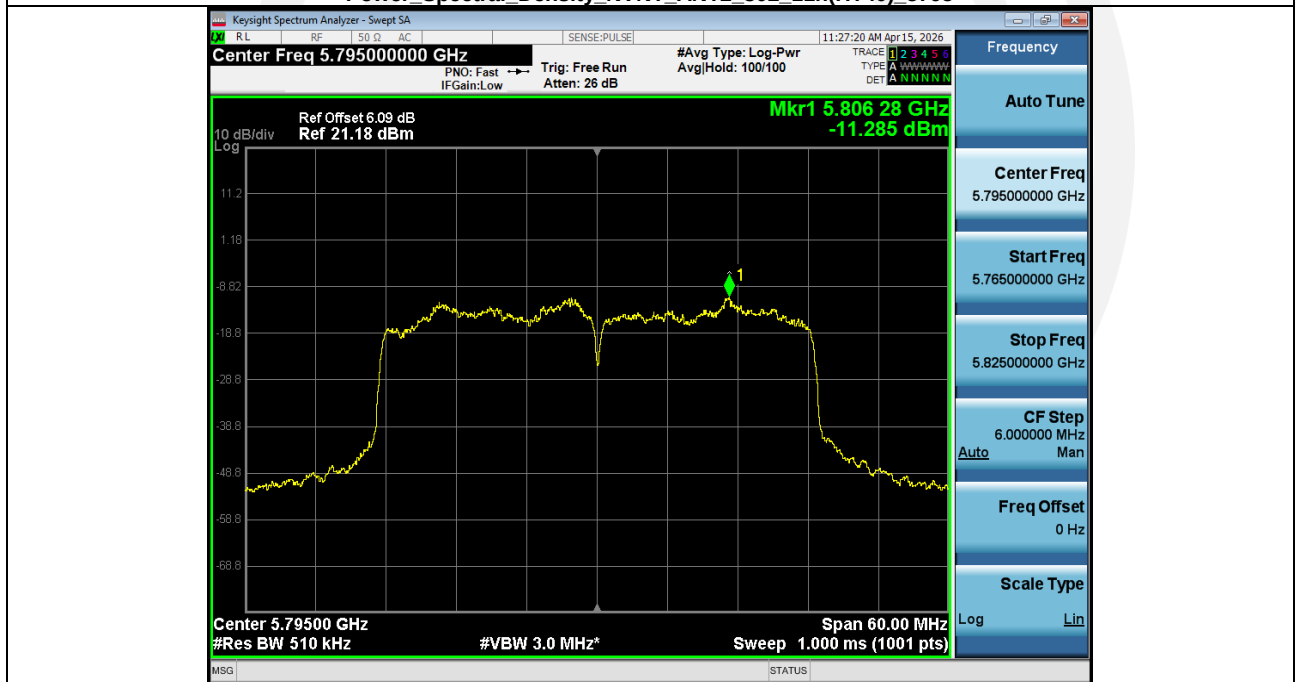
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Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5795



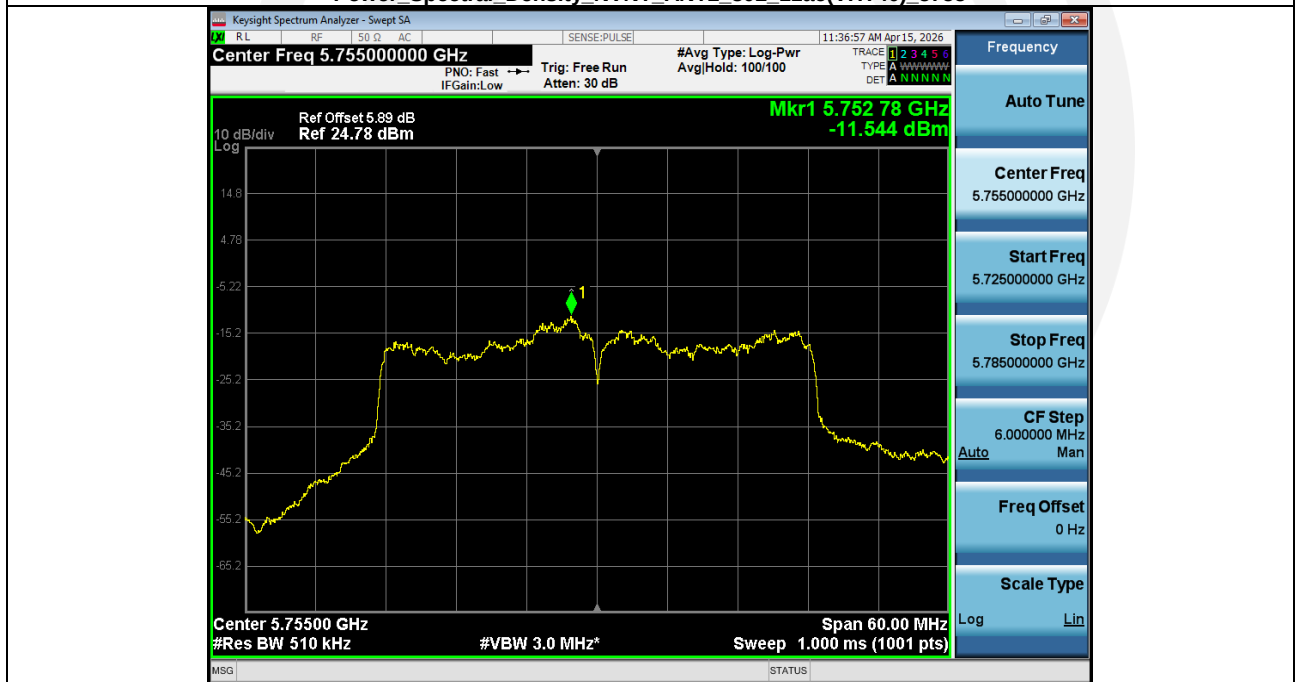
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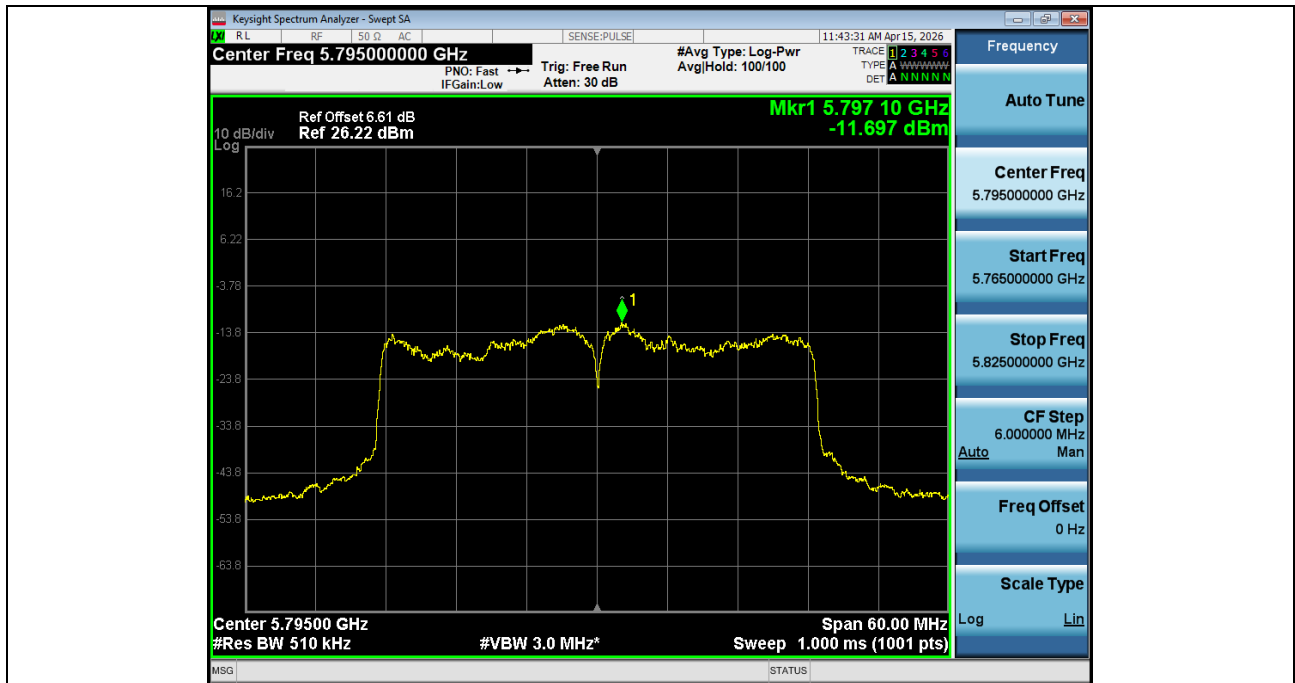
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Power Spectral Density_NVNT_ANT2_802_11ac(VHT40)_5755



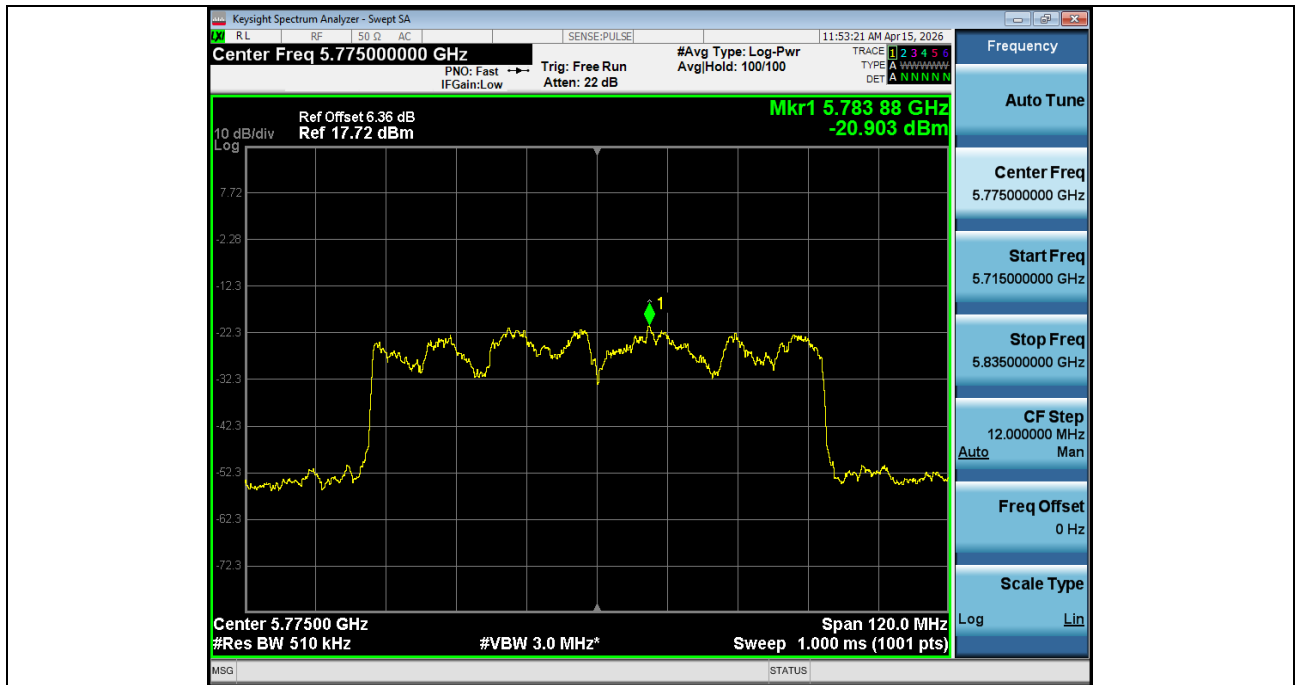
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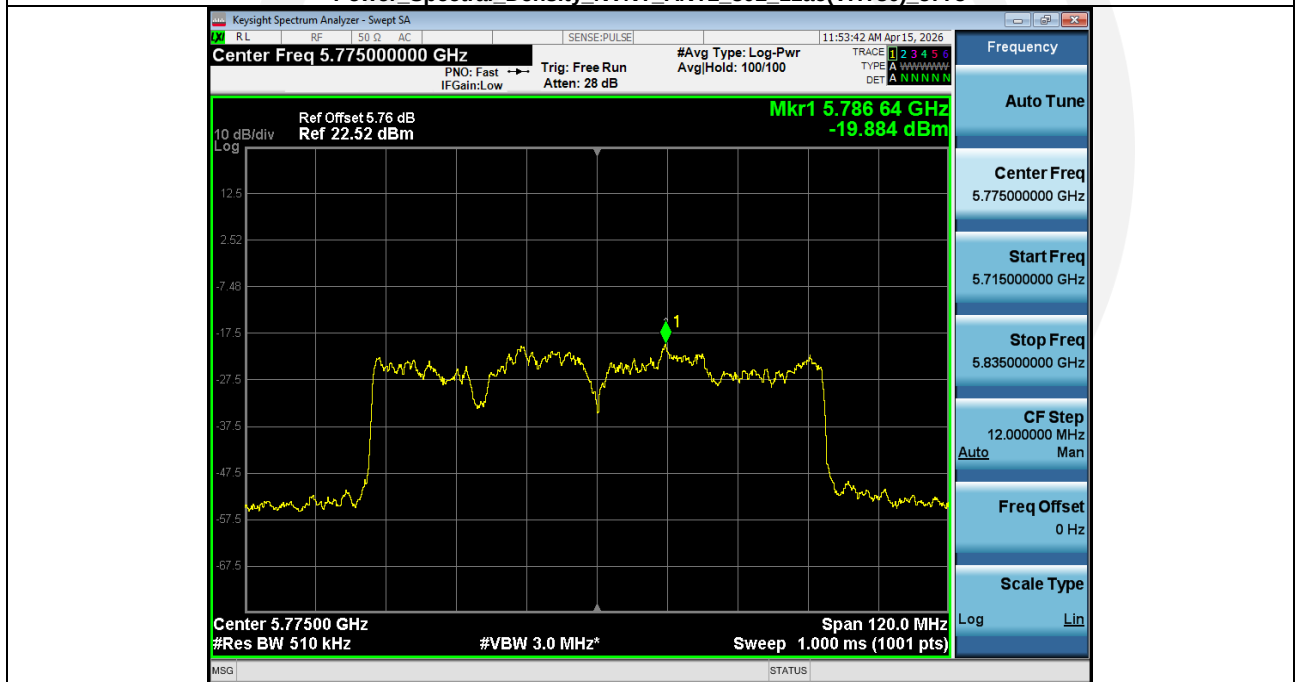
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Power Spectral Density_NVNT_ANT1_802_11ac(VHT80)_5775

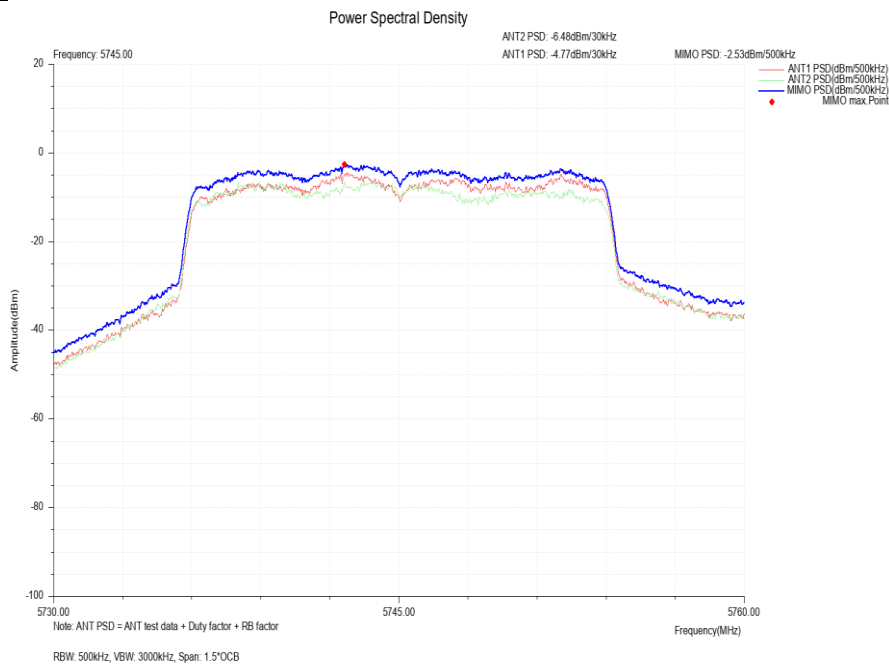


Power Spectral Density NVNT ANT2 802 11ac(VHT80) 5775

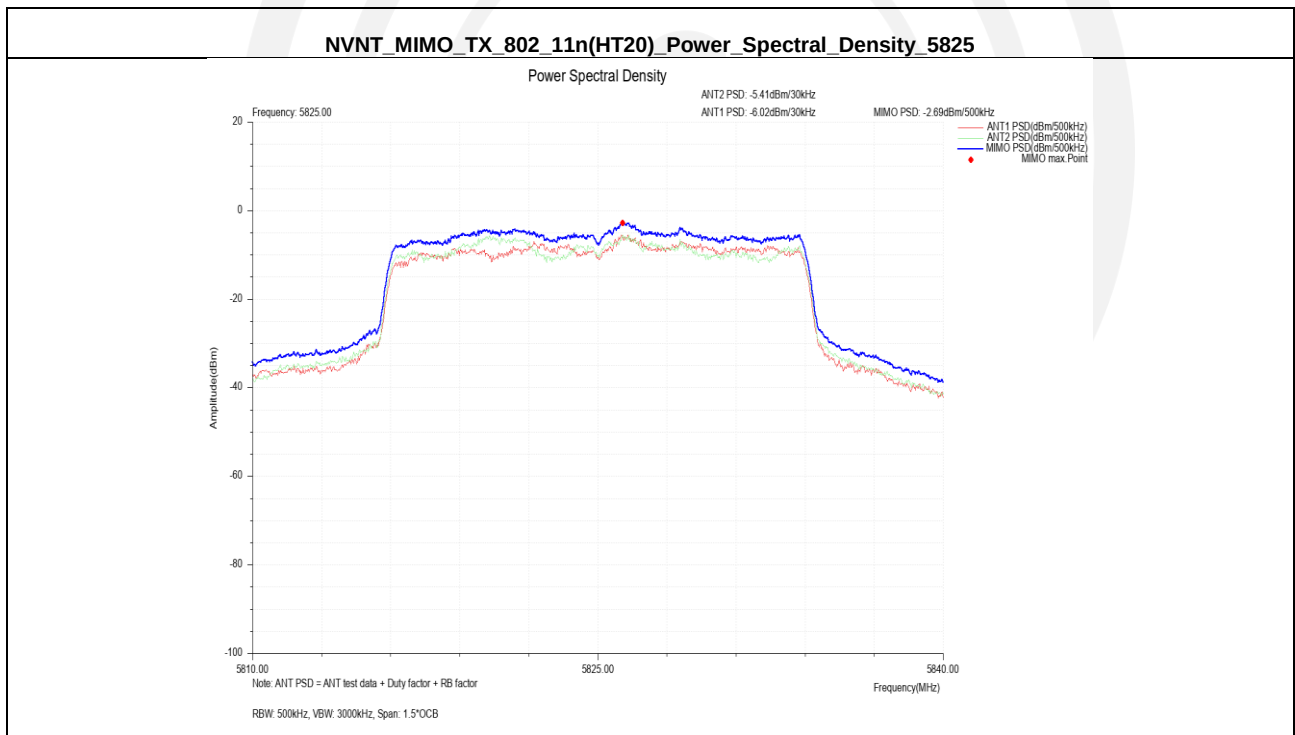
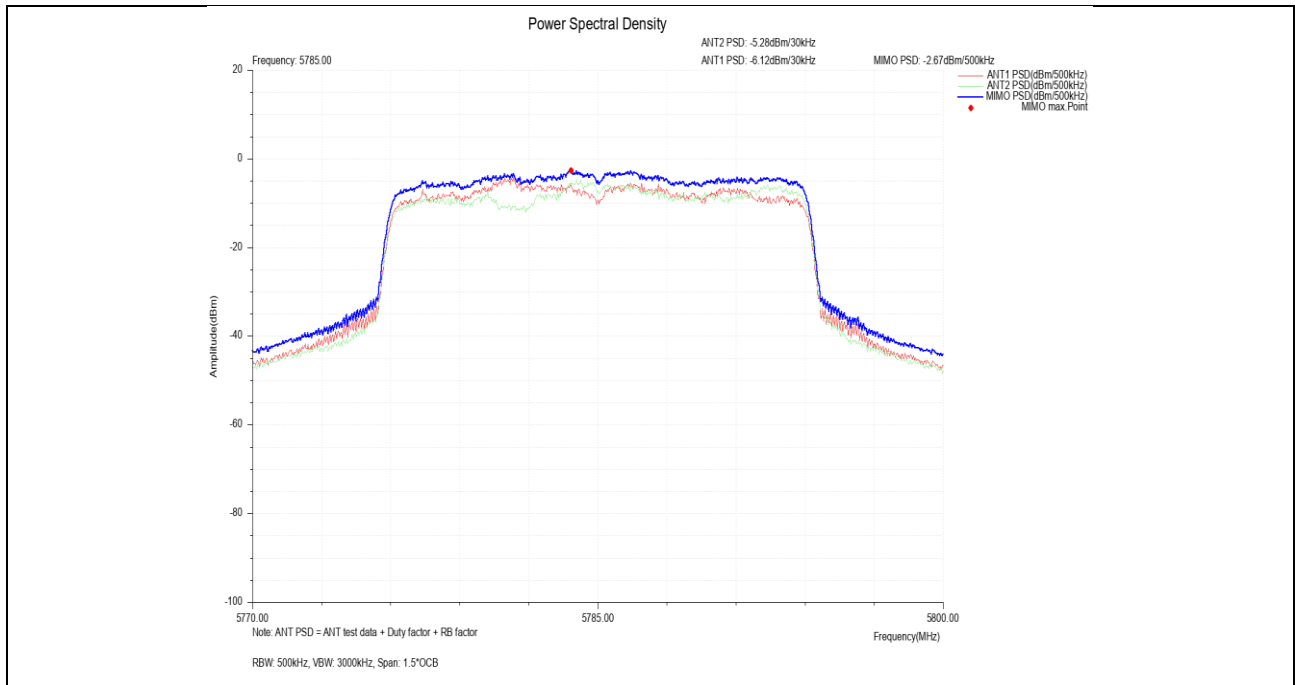


Condition	Antenna	Mode	Frequency (MHz)	MIMO PSD(dBm/500kHz)	Limit(dBm/500kHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	5745.00	-2.53	30	Pass
NVNT	MIMO_TX	802.11n(HT20)	5785.00	-2.67	30	Pass
NVNT	MIMO_TX	802.11n(HT20)	5825.00	-2.69	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5745.00	-0.25	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5785.00	-1.25	30	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5825.00	-2.16	30	Pass
NVNT	MIMO_TX	802.11n(HT40)	5755.00	-7.08	30	Pass
NVNT	MIMO_TX	802.11n(HT40)	5795.00	-8.09	30	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5755.00	-9.94	30	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5795.00	-9.70	30	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5775.00	-16.41	30	Pass

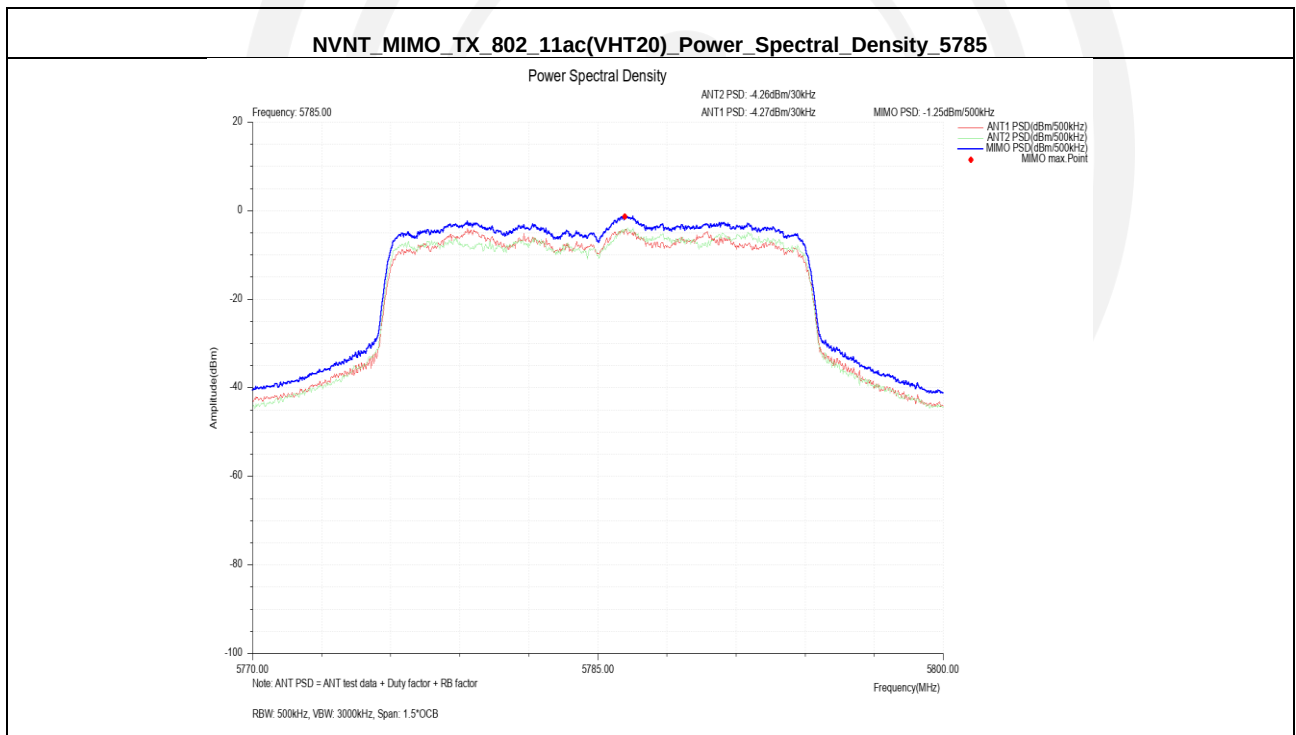
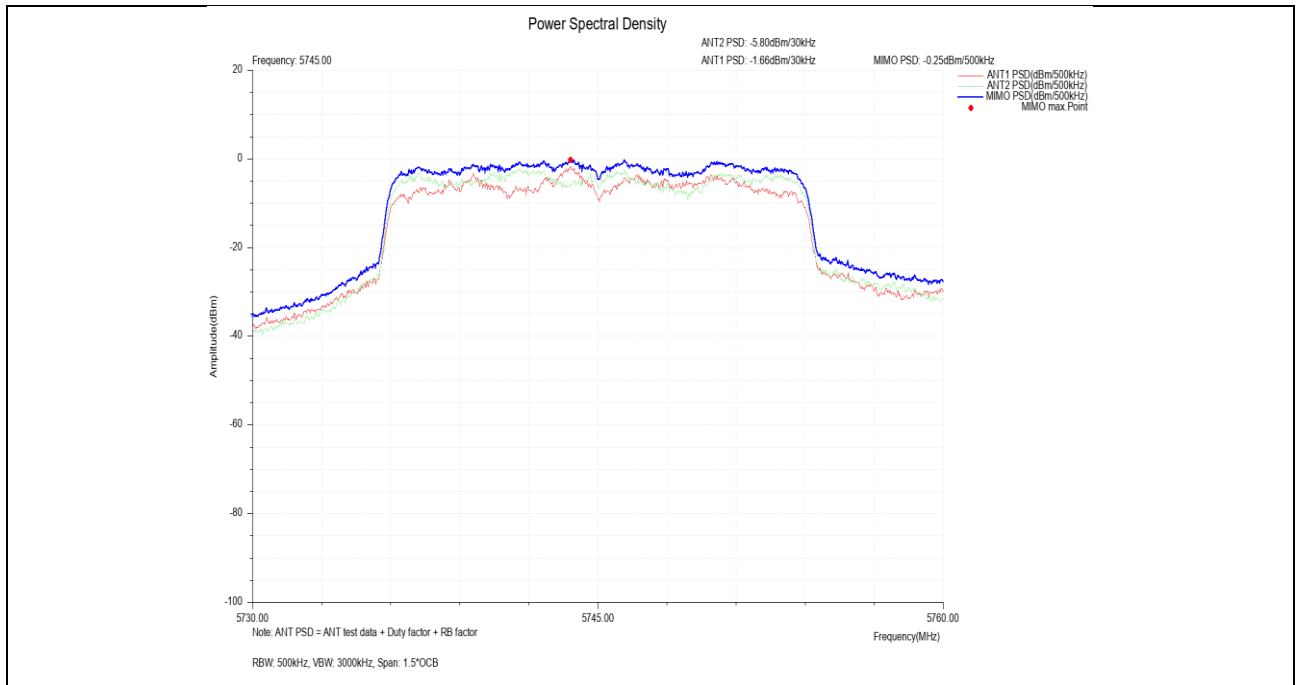
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5745



NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5785



NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5745



NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5825