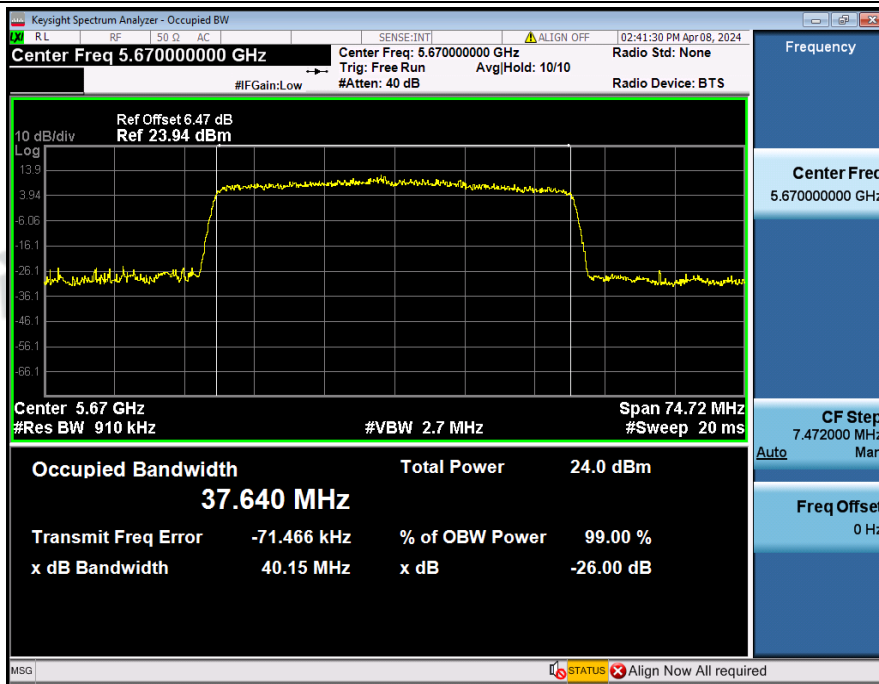


99%_OCB_NVNT_ANT1_802_11ax(HE40)_5670



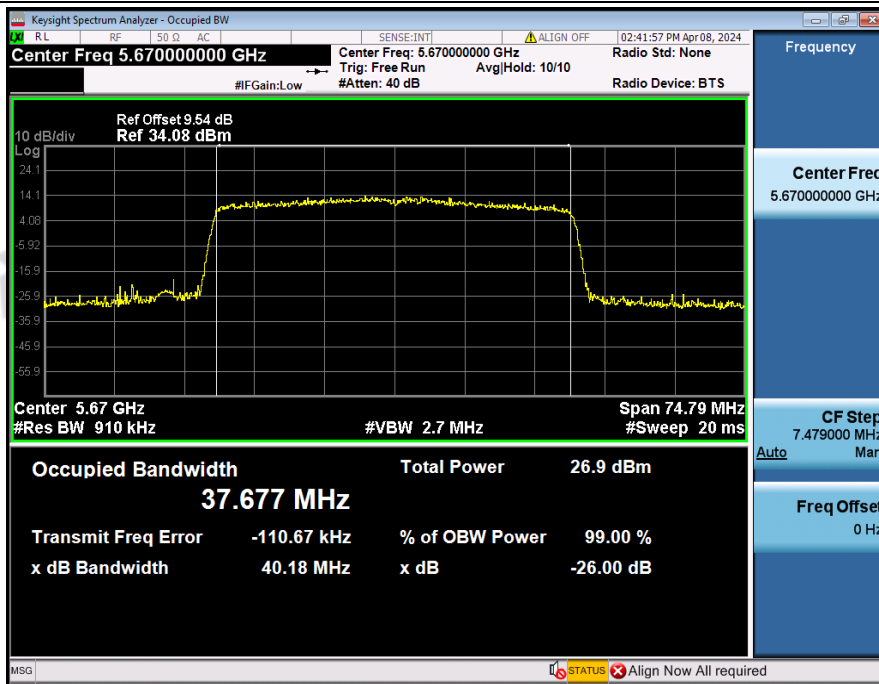
-26BW_NVNT_ANT1_802_11ax(HE40)_5670



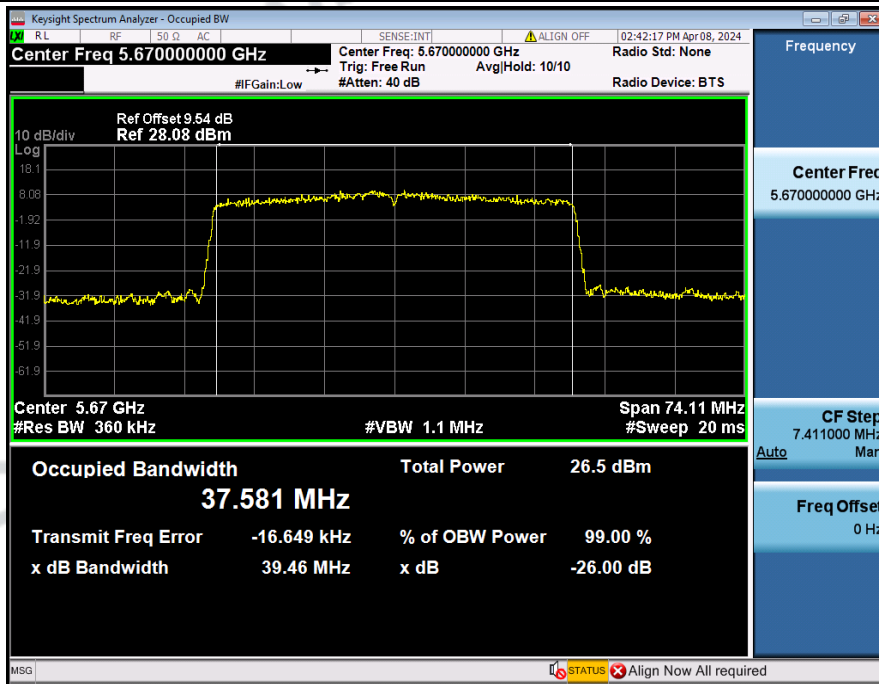
99%_OCB_NVNT_ANT2_802_11ax(HE40)_5670



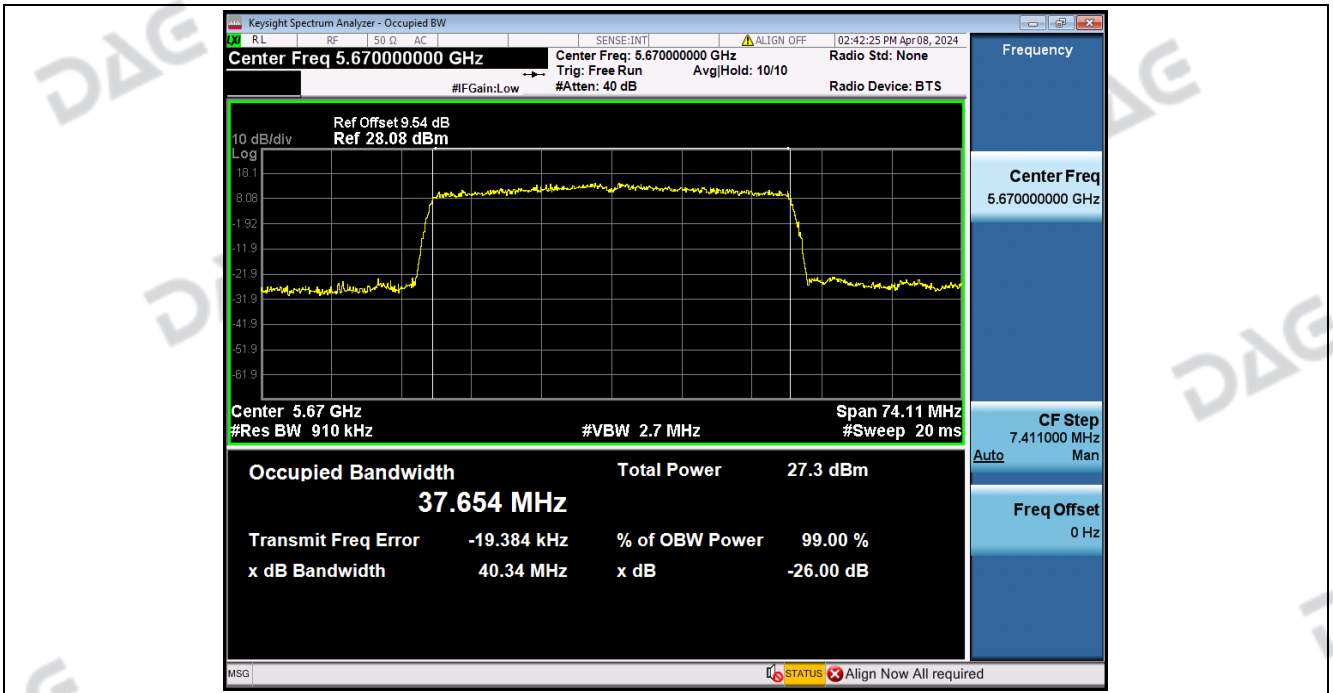
-26BW_NVNT_ANT2_802_11ax(HE40)_5670



99%_OCB_NVNT_ANT3_802_11ax(HE40)_5670



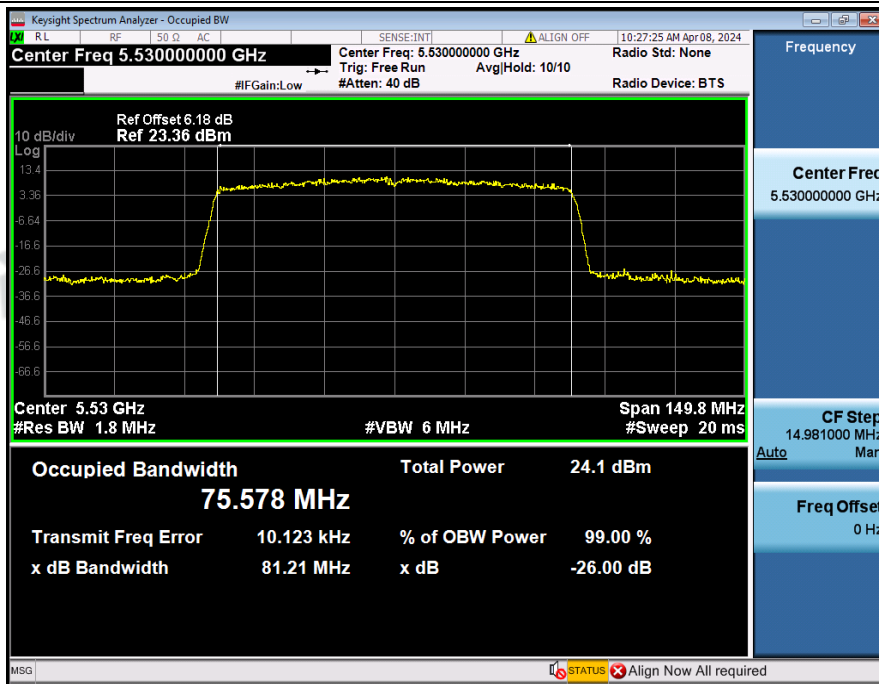
-26BW_NVNT_ANT3_802_11ax(HE40)_5670



99%_OCB_NVNT_ANT1_802_11ac(VHT80)_5530



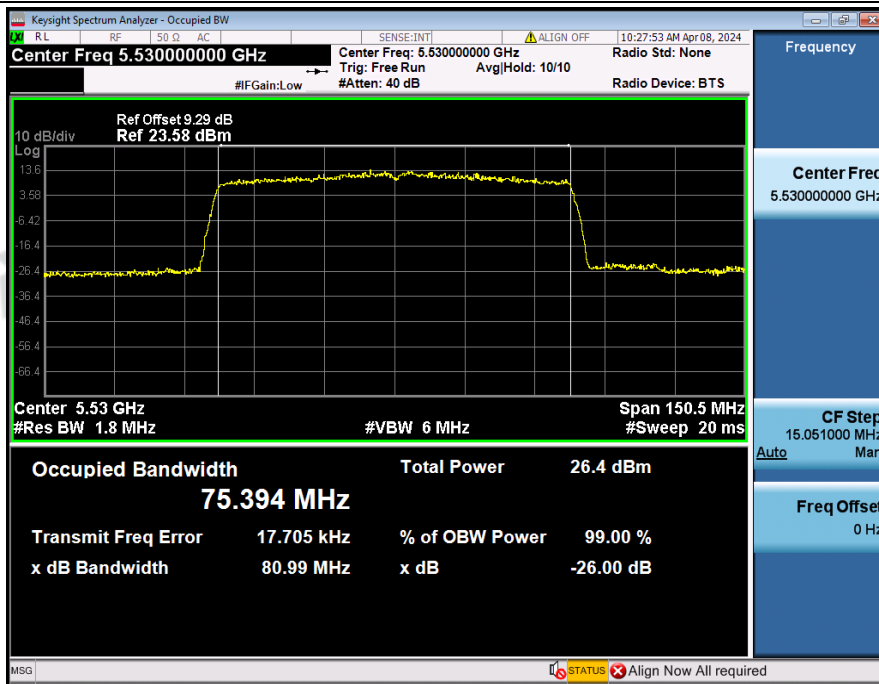
-26BW_NVNT_ANT1_802_11ac(VHT80)_5530



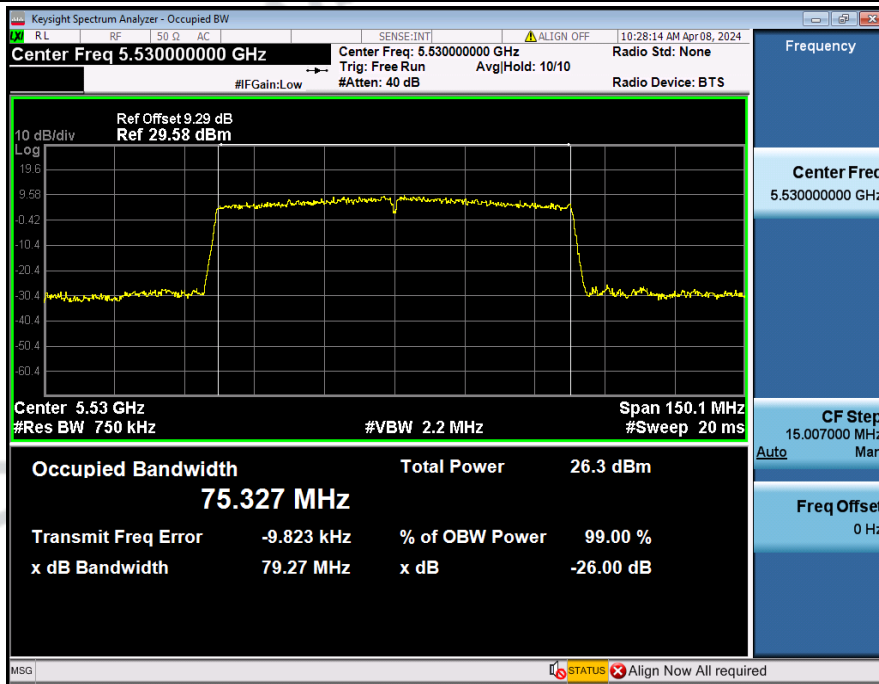
99%_OCB_NVNT_ANT2_802_11ac(VHT80)_5530



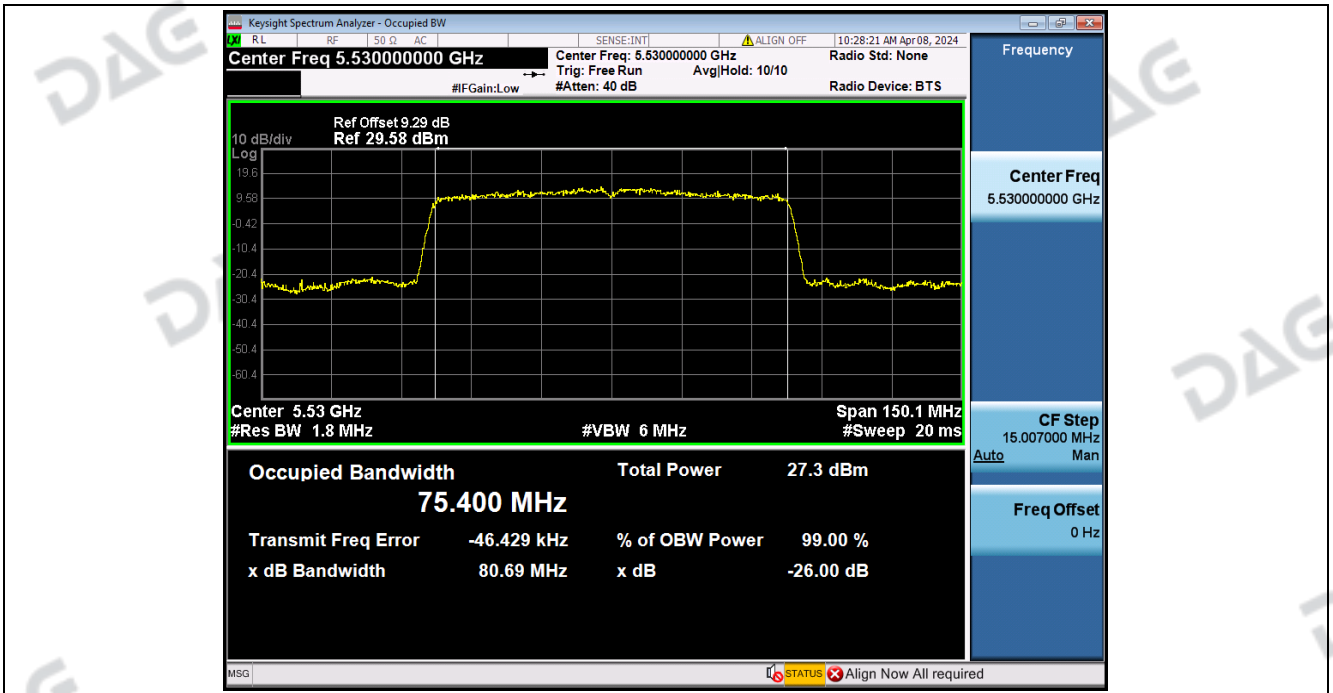
-26BW_NVNT_ANT2_802_11ac(VHT80)_5530



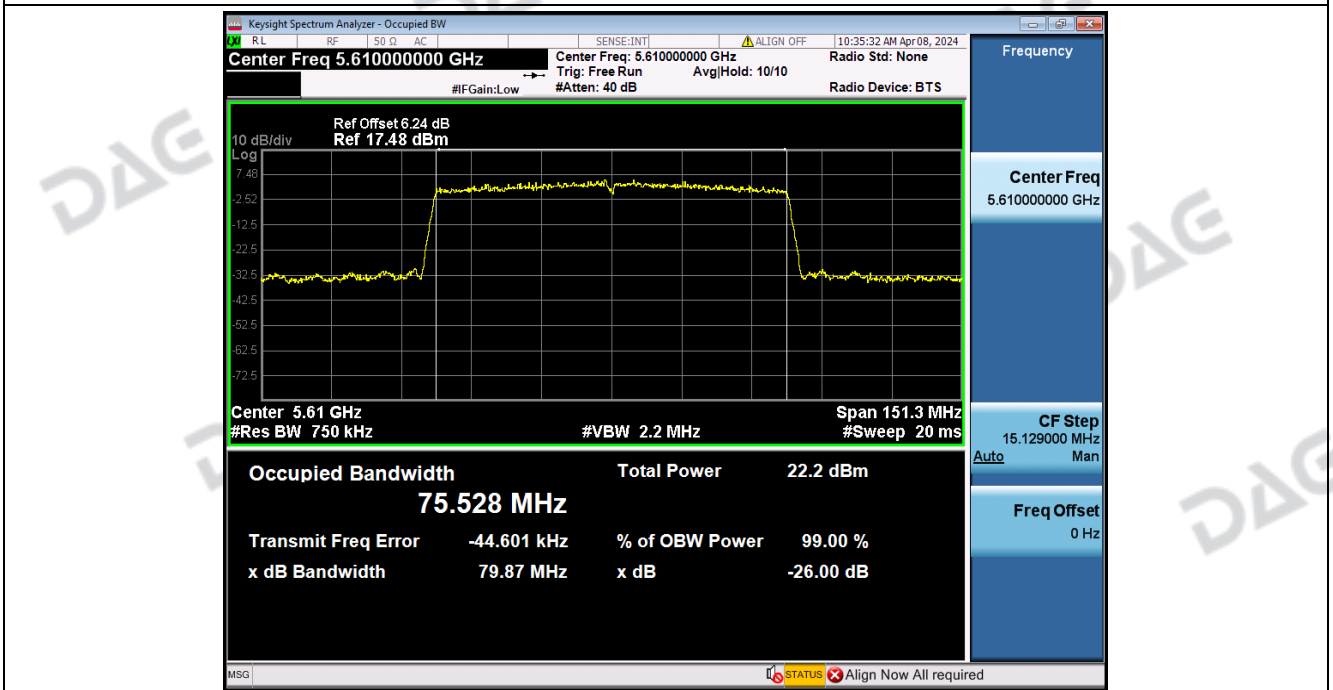
99%_OCB_NVNT_ANT3_802_11ac(VHT80)_5530



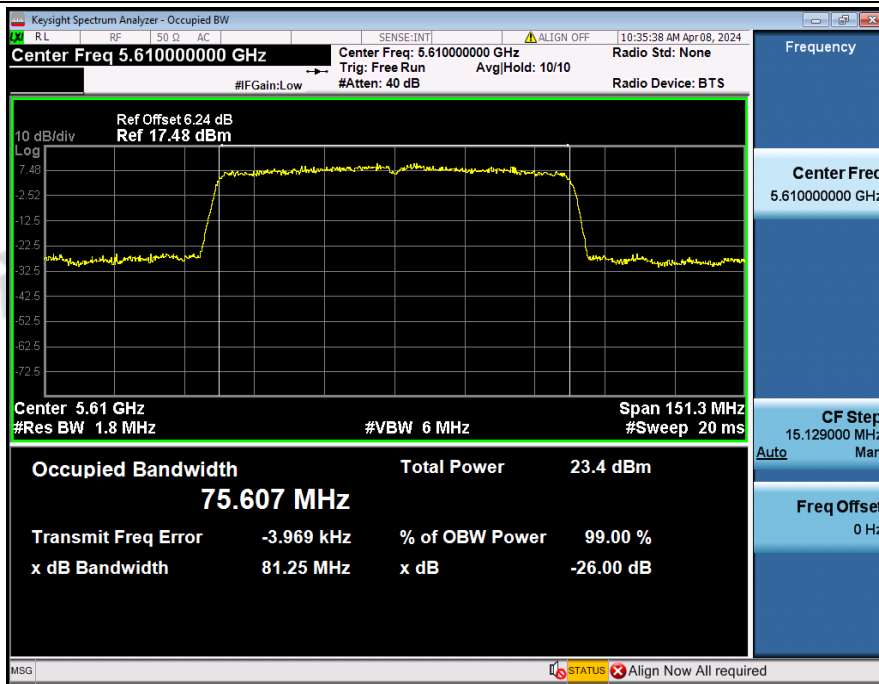
-26BW_NVNT_ANT3_802_11ac(VHT80)_5530



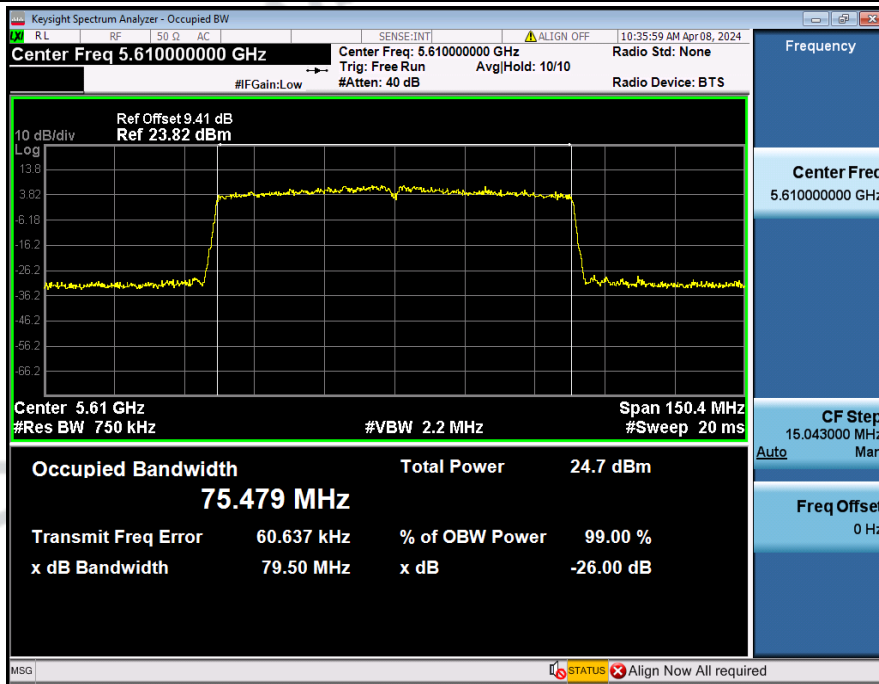
99%_OCB_NVNT_ANT1_802_11ac(VHT80)_5610



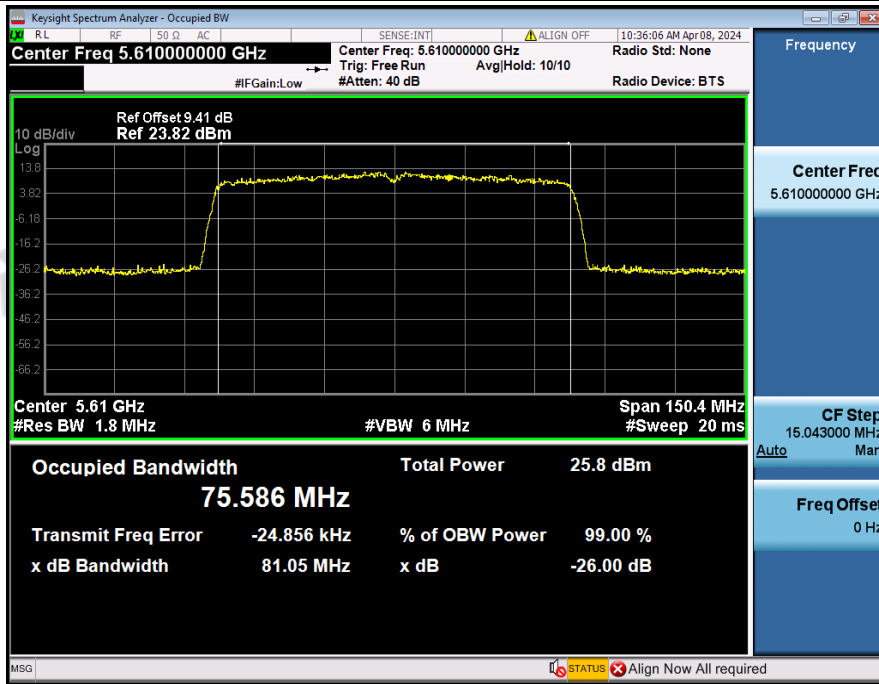
-26BW_NVNT_ANT1_802_11ac(VHT80)_5610



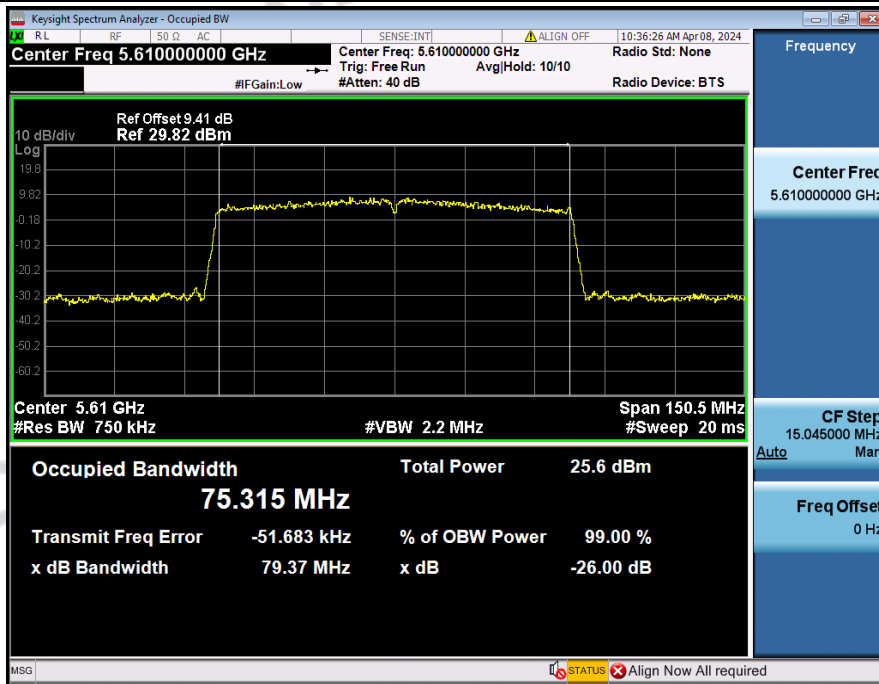
99%_OCB_NVNT_ANT2_802_11ac(VHT80)_5610



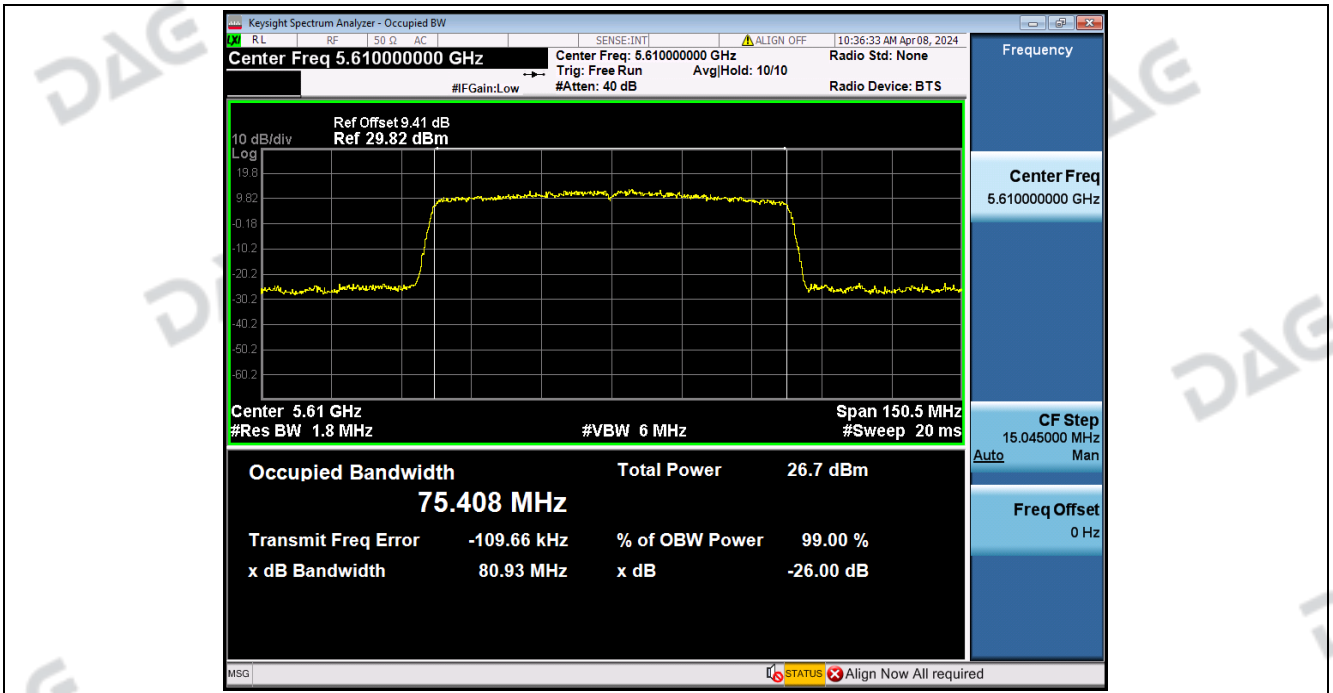
-26BW_NVNT_ANT2_802_11ac(VHT80)_5610



99%_OCB_NVNT_ANT3_802_11ac(VHT80)_5610



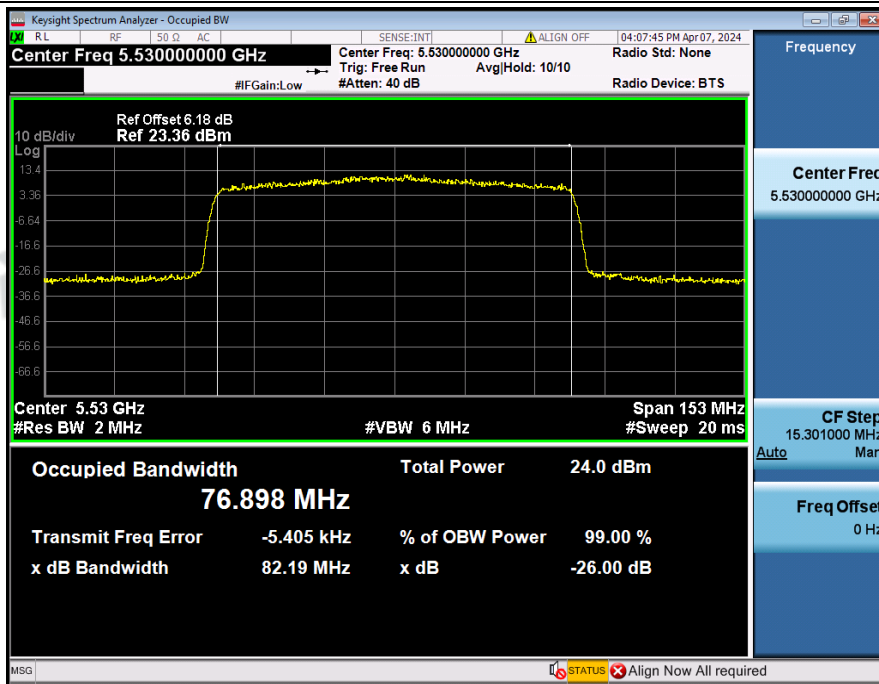
-26BW_NVNT_ANT3_802_11ac(VHT80)_5610



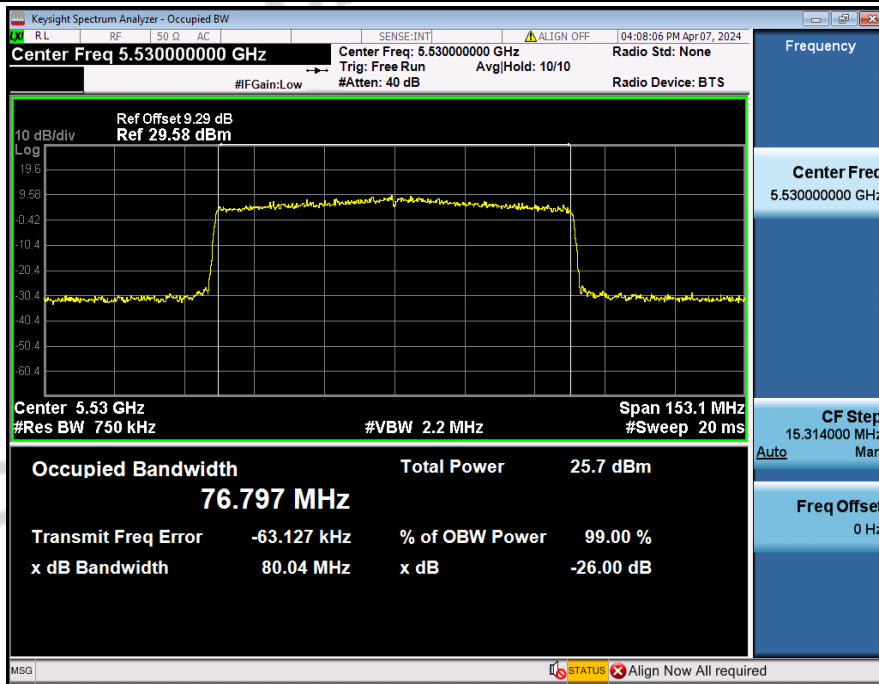
99%_OCB_NVNT_ANT1_802_11ax(HE80)_5530



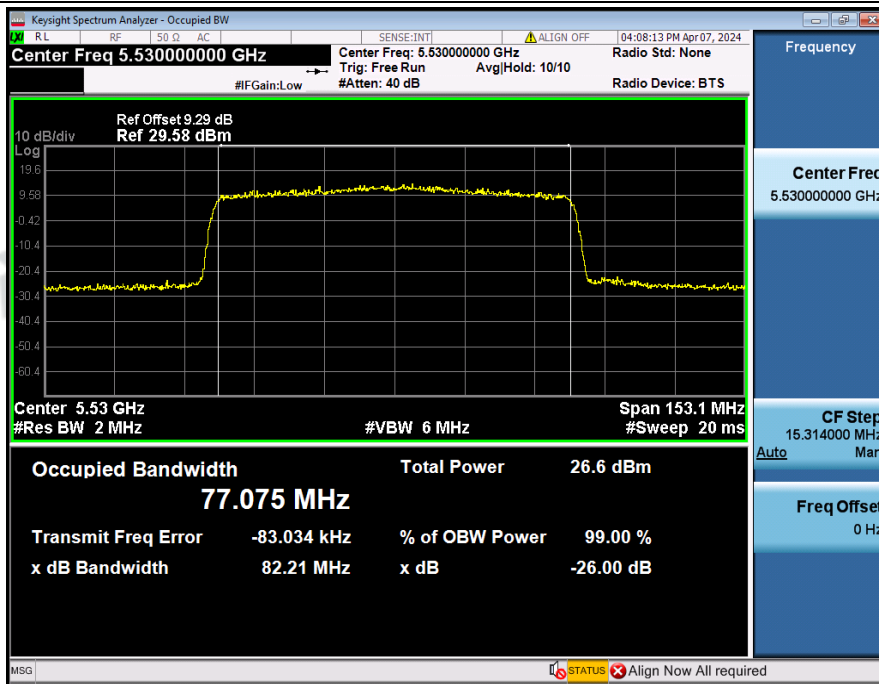
-26BW_NVNT_ANT1_802_11ax(HE80)_5530



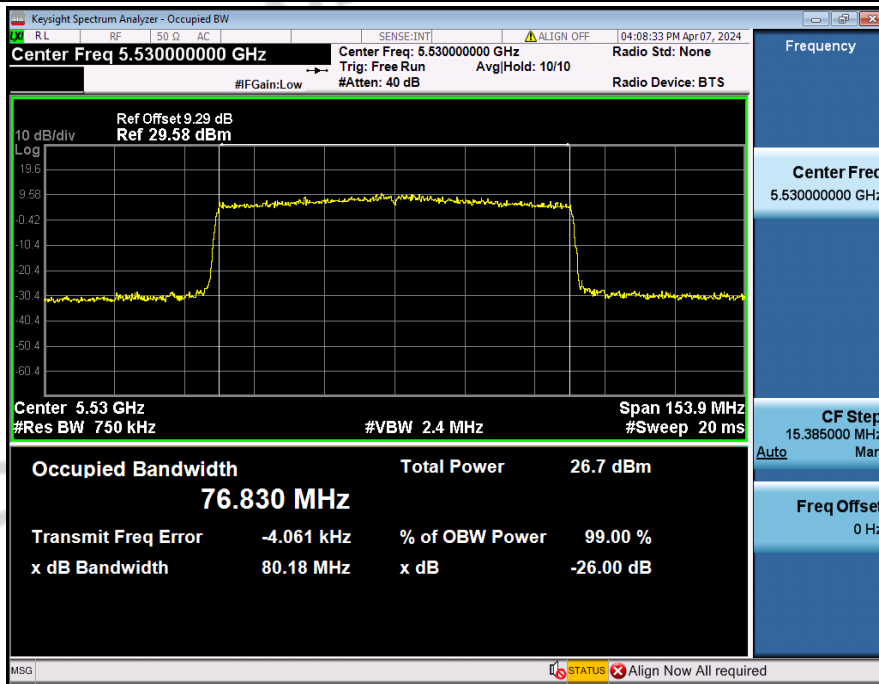
99%_OCB_NVNT_ANT2_802_11ax(HE80)_5530



-26BW_NVNT_ANT2_802_11ax(HE80)_5530



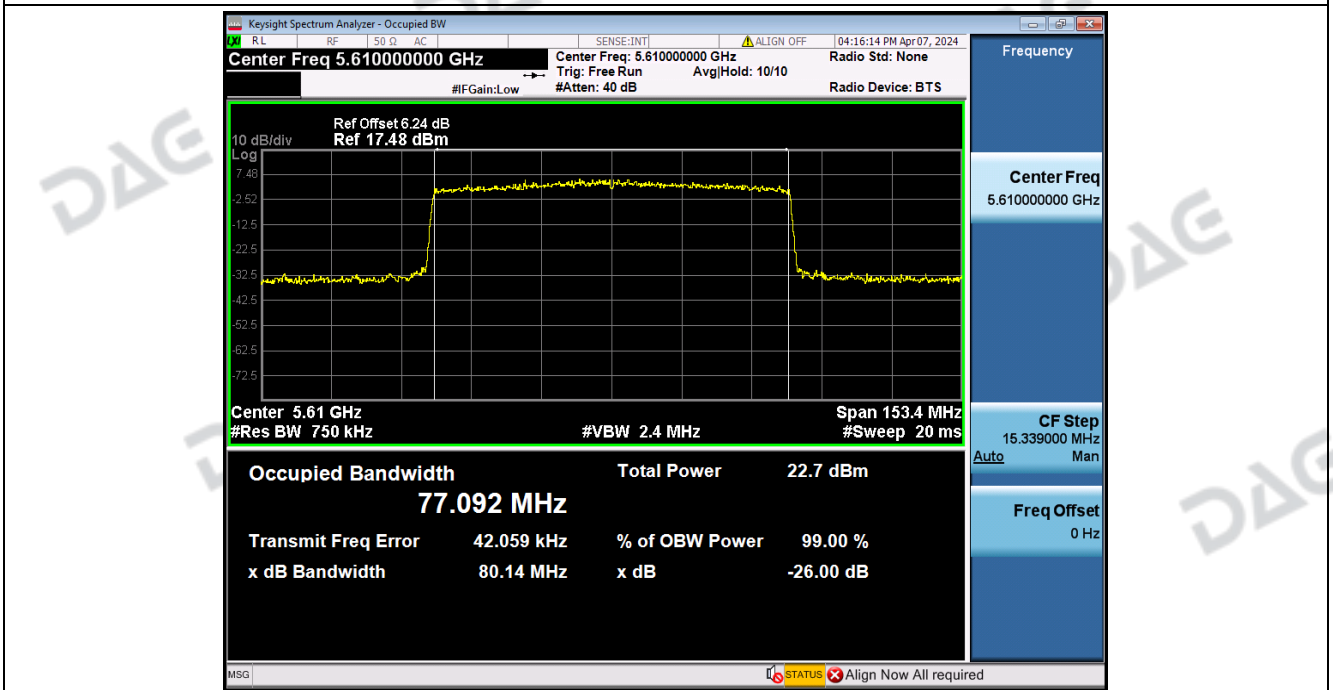
99%_OCB_NVNT_ANT3_802_11ax(HE80)_5530



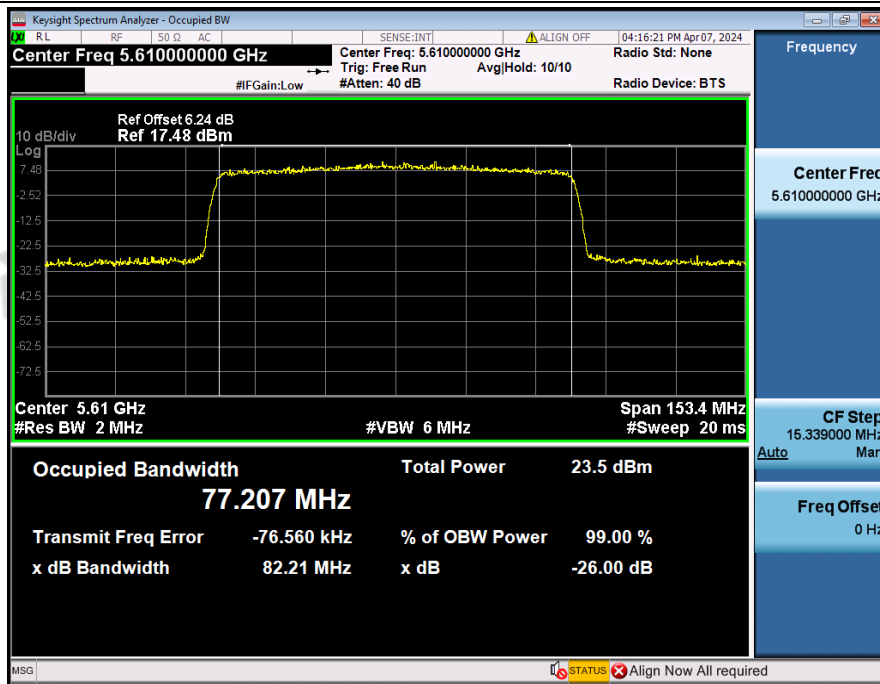
-26BW_NVNT_ANT3_802_11ax(HE80)_5530



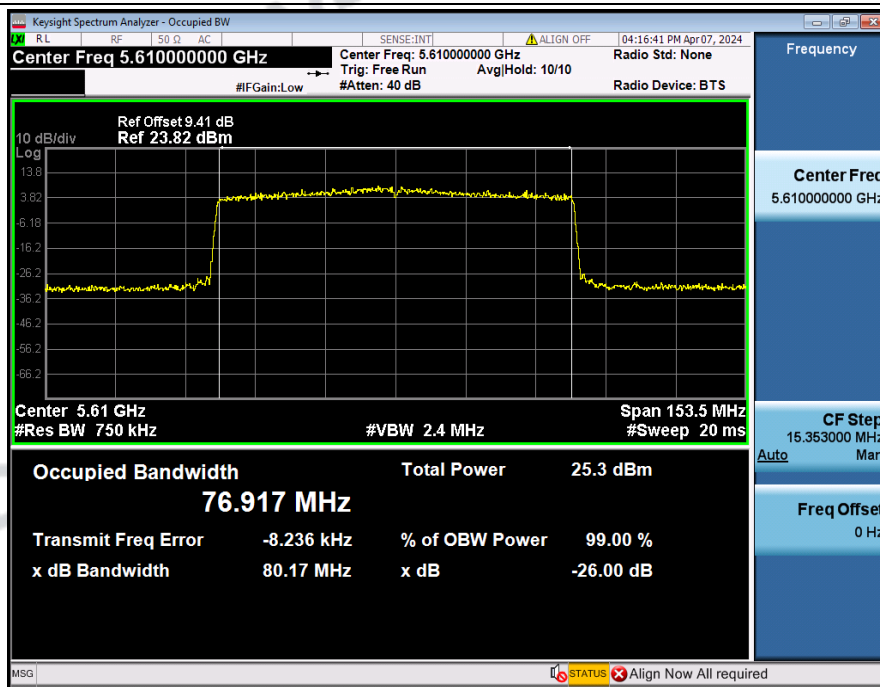
99%_OCB_NVNT_ANT1_802_11ax(HE80)_5610



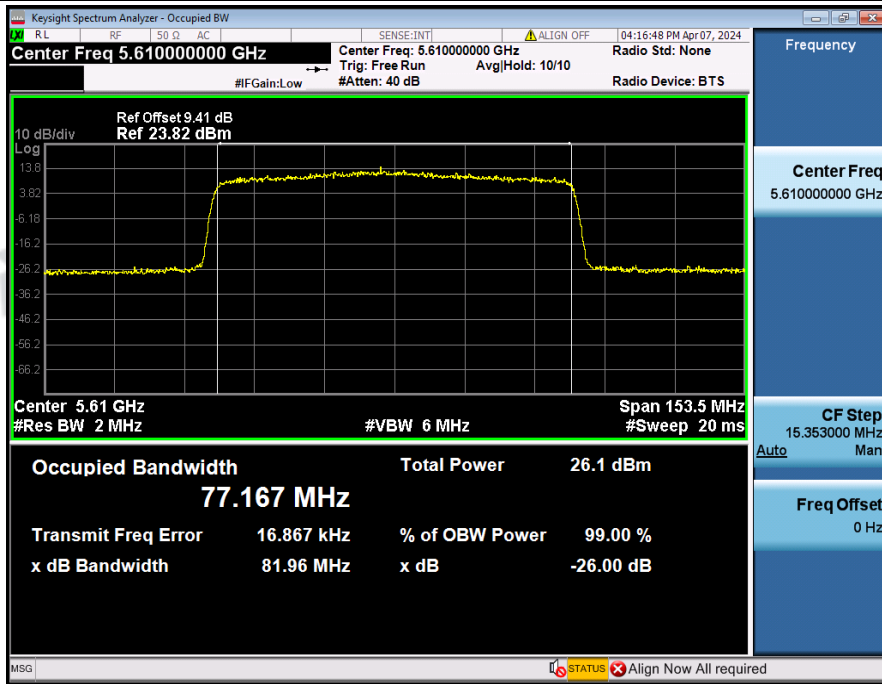
-26BW_NVNT_ANT1_802_11ax(HE80)_5610



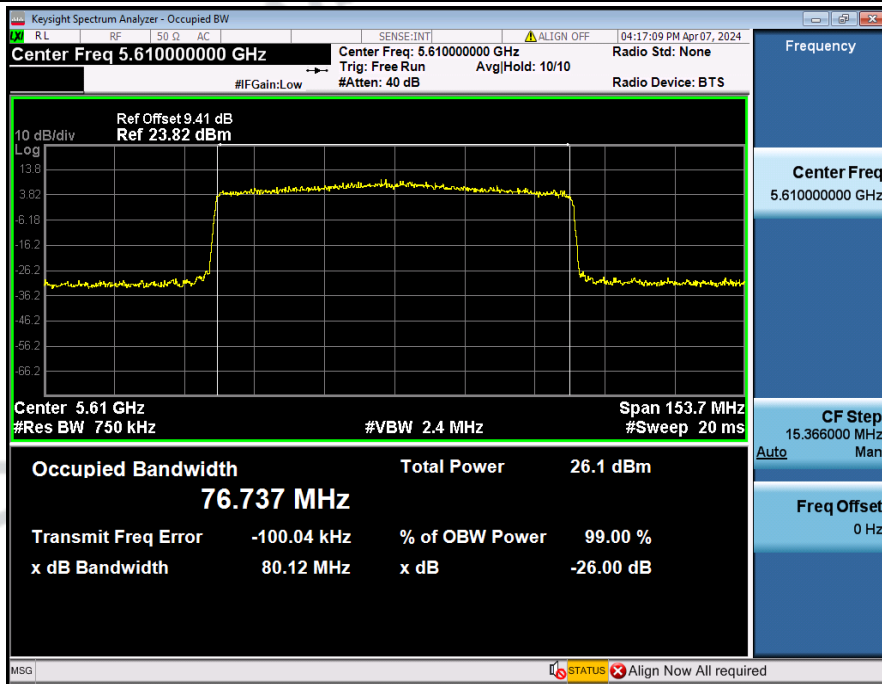
99%_OCB_NVNT_ANT2_802_11ax(HE80)_5610



-26BW_NVNT_ANT2_802_11ax(HE80)_5610



99%_OCB_NVNT_ANT3_802_11ax(HE80)_5610



-26BW_NVNT_ANT3_802_11ax(HE80)_5610



2. Maximum Conducted Output Power

Condition	Antenna	Modulation	Frequency(MHz)	Conducted Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500.00	12.80	24	Pass
NVNT	ANT2	802.11a	5500.00	15.61	24	Pass
NVNT	ANT3	802.11a	5500.00	16.37	24	Pass
NVNT	ANT1	802.11a	5600.00	12.57	24	Pass
NVNT	ANT2	802.11a	5600.00	15.00	24	Pass
NVNT	ANT3	802.11a	5600.00	15.96	24	Pass
NVNT	ANT1	802.11a	5700.00	13.03	24	Pass
NVNT	ANT2	802.11a	5700.00	15.59	24	Pass
NVNT	ANT3	802.11a	5700.00	16.52	24	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	13.26	24	Pass
NVNT	ANT2	802.11n(HT20)	5500.00	16.03	24	Pass
NVNT	ANT3	802.11n(HT20)	5500.00	16.82	24	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	12.46	24	Pass
NVNT	ANT2	802.11n(HT20)	5600.00	14.94	24	Pass
NVNT	ANT3	802.11n(HT20)	5600.00	15.88	24	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	12.85	24	Pass
NVNT	ANT2	802.11n(HT20)	5700.00	15.35	24	Pass
NVNT	ANT3	802.11n(HT20)	5700.00	16.31	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	12.64	24	Pass
NVNT	ANT2	802.11ac(VHT20)	5500.00	15.52	24	Pass
NVNT	ANT3	802.11ac(VHT20)	5500.00	16.23	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	12.93	24	Pass
NVNT	ANT2	802.11ac(VHT20)	5600.00	15.40	24	Pass
NVNT	ANT3	802.11ac(VHT20)	5600.00	16.27	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	13.26	24	Pass
NVNT	ANT2	802.11ac(VHT20)	5700.00	15.87	24	Pass
NVNT	ANT3	802.11ac(VHT20)	5700.00	16.86	24	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	12.66	24	Pass
NVNT	ANT2	802.11ax(HE20)	5500.00	15.91	24	Pass
NVNT	ANT3	802.11ax(HE20)	5500.00	16.56	24	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	13.17	24	Pass
NVNT	ANT2	802.11ax(HE20)	5600.00	15.71	24	Pass
NVNT	ANT3	802.11ax(HE20)	5600.00	16.76	24	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	13.25	24	Pass
NVNT	ANT2	802.11ax(HE20)	5700.00	15.72	24	Pass
NVNT	ANT3	802.11ax(HE20)	5700.00	16.63	24	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	13.06	24	Pass
NVNT	ANT2	802.11n(HT40)	5510.00	15.64	24	Pass
NVNT	ANT3	802.11n(HT40)	5510.00	16.46	24	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	12.48	24	Pass
NVNT	ANT2	802.11n(HT40)	5590.00	15.00	24	Pass
NVNT	ANT3	802.11n(HT40)	5590.00	15.86	24	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	12.98	24	Pass
NVNT	ANT2	802.11n(HT40)	5670.00	15.94	24	Pass
NVNT	ANT3	802.11n(HT40)	5670.00	16.24	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	13.23	24	Pass
NVNT	ANT2	802.11ac(VHT40)	5510.00	15.92	24	Pass
NVNT	ANT3	802.11ac(VHT40)	5510.00	16.81	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	12.69	24	Pass
NVNT	ANT2	802.11ac(VHT40)	5590.00	15.35	24	Pass
NVNT	ANT3	802.11ac(VHT40)	5590.00	16.28	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	12.88	24	Pass
NVNT	ANT2	802.11ac(VHT40)	5670.00	15.81	24	Pass
NVNT	ANT3	802.11ac(VHT40)	5670.00	16.19	24	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	13.82	24	Pass
NVNT	ANT2	802.11ax(HE40)	5510.00	16.54	24	Pass
NVNT	ANT3	802.11ax(HE40)	5510.00	17.38	24	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	13.34	24	Pass
NVNT	ANT2	802.11ax(HE40)	5590.00	16.08	24	Pass
NVNT	ANT3	802.11ax(HE40)	5590.00	17.01	24	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	12.96	24	Pass
NVNT	ANT2	802.11ax(HE40)	5670.00	15.96	24	Pass
NVNT	ANT3	802.11ax(HE40)	5670.00	16.33	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5530.00	12.47	24	Pass
NVNT	ANT2	802.11ac(VHT80)	5530.00	14.90	24	Pass
NVNT	ANT3	802.11ac(VHT80)	5530.00	15.76	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5610.00	13.08	24	Pass
NVNT	ANT2	802.11ac(VHT80)	5610.00	15.60	24	Pass

NVNT	ANT3	802.11ac(VHT80)	5610.00	16.35	24	Pass
NVNT	ANT1	802.11ax(HE80)	5530.00	13.00	24	Pass
NVNT	ANT2	802.11ax(HE80)	5530.00	15.55	24	Pass
NVNT	ANT3	802.11ax(HE80)	5530.00	16.45	24	Pass
NVNT	ANT1	802.11ax(HE80)	5610.00	10.58	24	Pass
NVNT	ANT2	802.11ax(HE80)	5610.00	13.10	24	Pass
NVNT	ANT3	802.11ax(HE80)	5610.00	14.93	24	Pass

Condition	Antenna	Mode	Frequency(MHz)	MIMO_Conducted_Power(dBm)	Limit(dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	5500.00	20.39	24	Pass
NVNT	MIMO_TX	802.11n(HT20)	5600.00	19.24	24	Pass
NVNT	MIMO_TX	802.11n(HT20)	5700.00	19.84	24	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5500.00	19.82	24	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5600.00	19.85	24	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5700.00	20.35	24	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5500.00	20.12	24	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5600.00	20.23	24	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5700.00	20.19	24	Pass
NVNT	MIMO_TX	802.11n(HT40)	5510.00	20.05	24	Pass
NVNT	MIMO_TX	802.11n(HT40)	5590.00	19.44	24	Pass
NVNT	MIMO_TX	802.11n(HT40)	5670.00	20.05	24	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5510.00	20.34	24	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5590.00	19.79	24	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5670.00	19.96	24	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5510.00	20.93	24	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5590.00	20.51	24	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5670.00	20.09	24	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5530.00	19.36	24	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5610.00	19.99	24	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5530.00	20.20	24	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5610.00	17.99	24	Pass

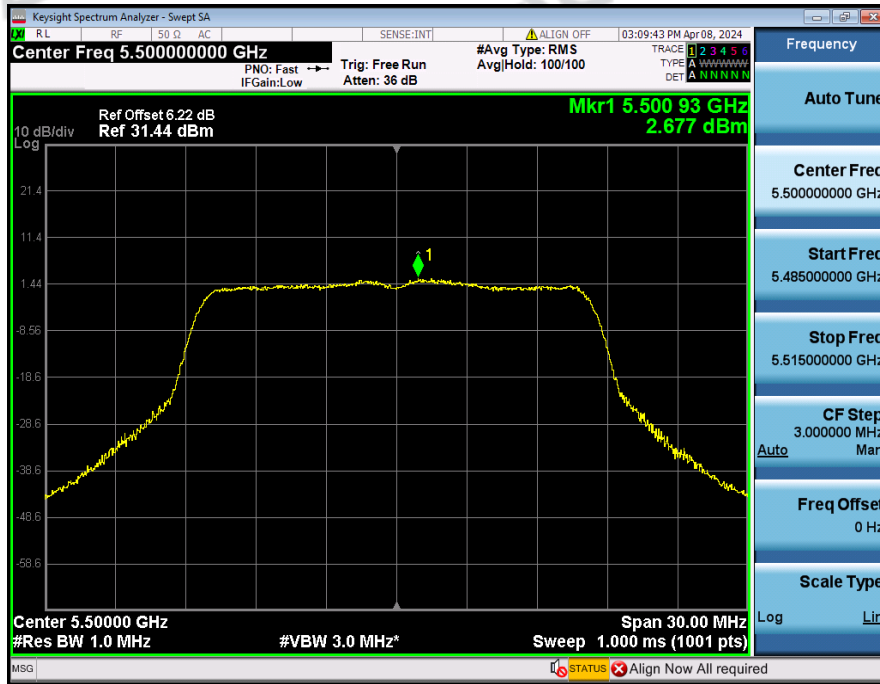
MIMO Gain=4.33dBi < 6dBi, so MIMO limit is 24dBm

3. Power Spectral Density

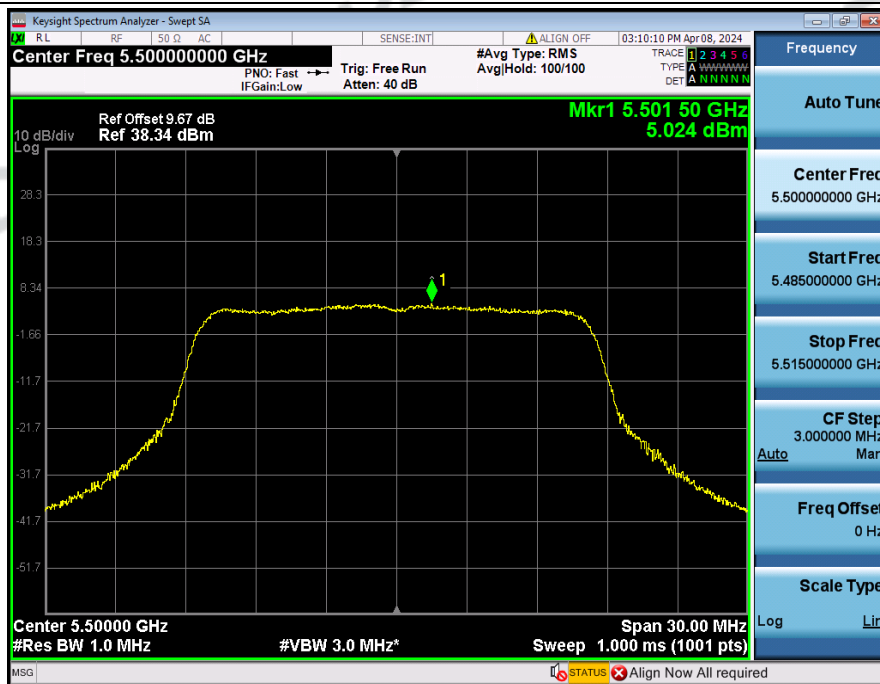
Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/MHz)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500.00	2.68	11	Pass
NVNT	ANT2	802.11a	5500.00	5.02	11	Pass
NVNT	ANT3	802.11a	5500.00	5.78	11	Pass
NVNT	ANT1	802.11a	5600.00	2.36	11	Pass
NVNT	ANT2	802.11a	5600.00	4.75	11	Pass
NVNT	ANT3	802.11a	5600.00	5.77	11	Pass
NVNT	ANT1	802.11a	5700.00	2.75	11	Pass
NVNT	ANT2	802.11a	5700.00	5.03	11	Pass
NVNT	ANT3	802.11a	5700.00	6.47	11	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	1.43	11	Pass
NVNT	ANT2	802.11n(HT20)	5500.00	4.25	11	Pass
NVNT	ANT3	802.11n(HT20)	5500.00	4.87	11	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	0.33	11	Pass
NVNT	ANT2	802.11n(HT20)	5600.00	2.80	11	Pass
NVNT	ANT3	802.11n(HT20)	5600.00	4.10	11	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	1.07	11	Pass
NVNT	ANT2	802.11n(HT20)	5700.00	3.31	11	Pass
NVNT	ANT3	802.11n(HT20)	5700.00	4.31	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	1.15	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5500.00	4.17	11	Pass
NVNT	ANT3	802.11ac(VHT20)	5500.00	4.98	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	0.57	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5600.00	2.98	11	Pass
NVNT	ANT3	802.11ac(VHT20)	5600.00	4.22	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	1.01	11	Pass
NVNT	ANT2	802.11ac(VHT20)	5700.00	3.93	11	Pass
NVNT	ANT3	802.11ac(VHT20)	5700.00	4.57	11	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	2.88	11	Pass
NVNT	ANT2	802.11ax(HE20)	5500.00	6.08	11	Pass
NVNT	ANT3	802.11ax(HE20)	5500.00	6.53	11	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	2.35	11	Pass
NVNT	ANT2	802.11ax(HE20)	5600.00	4.77	11	Pass
NVNT	ANT3	802.11ax(HE20)	5600.00	5.69	11	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	2.58	11	Pass
NVNT	ANT2	802.11ax(HE20)	5700.00	4.68	11	Pass
NVNT	ANT3	802.11ax(HE20)	5700.00	5.75	11	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	0.42	11	Pass
NVNT	ANT2	802.11n(HT40)	5510.00	2.54	11	Pass
NVNT	ANT3	802.11n(HT40)	5510.00	3.57	11	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	-0.12	11	Pass
NVNT	ANT2	802.11n(HT40)	5590.00	1.85	11	Pass
NVNT	ANT3	802.11n(HT40)	5590.00	3.17	11	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	-1.09	11	Pass
NVNT	ANT2	802.11n(HT40)	5670.00	2.31	11	Pass
NVNT	ANT3	802.11n(HT40)	5670.00	2.48	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	0.04	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5510.00	2.97	11	Pass
NVNT	ANT3	802.11ac(VHT40)	5510.00	4.21	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	-0.13	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5590.00	2.62	11	Pass
NVNT	ANT3	802.11ac(VHT40)	5590.00	3.50	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	-0.85	11	Pass
NVNT	ANT2	802.11ac(VHT40)	5670.00	2.11	11	Pass
NVNT	ANT3	802.11ac(VHT40)	5670.00	2.56	11	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	0.38	11	Pass
NVNT	ANT2	802.11ax(HE40)	5510.00	3.05	11	Pass
NVNT	ANT3	802.11ax(HE40)	5510.00	4.22	11	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	0.08	11	Pass
NVNT	ANT2	802.11ax(HE40)	5590.00	2.68	11	Pass
NVNT	ANT3	802.11ax(HE40)	5590.00	3.75	11	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	-0.59	11	Pass
NVNT	ANT2	802.11ax(HE40)	5670.00	3.07	11	Pass
NVNT	ANT3	802.11ax(HE40)	5670.00	3.19	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5530.00	-3.17	11	Pass
NVNT	ANT2	802.11ac(VHT80)	5530.00	-0.27	11	Pass
NVNT	ANT3	802.11ac(VHT80)	5530.00	-0.06	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5610.00	-4.08	11	Pass
NVNT	ANT2	802.11ac(VHT80)	5610.00	-1.32	11	Pass

NVNT	ANT3	802.11ac(VHT80)	5610.00	-0.58	11	Pass
NVNT	ANT1	802.11ax(HE80)	5530.00	-2.97	11	Pass
NVNT	ANT2	802.11ax(HE80)	5530.00	-0.47	11	Pass
NVNT	ANT3	802.11ax(HE80)	5530.00	-0.02	11	Pass
NVNT	ANT1	802.11ax(HE80)	5610.00	-3.67	11	Pass
NVNT	ANT2	802.11ax(HE80)	5610.00	-1.58	11	Pass
NVNT	ANT3	802.11ax(HE80)	5610.00	-0.37	11	Pass

Power_Spectral_Density_NVNT_ANT1_802_11a_5500



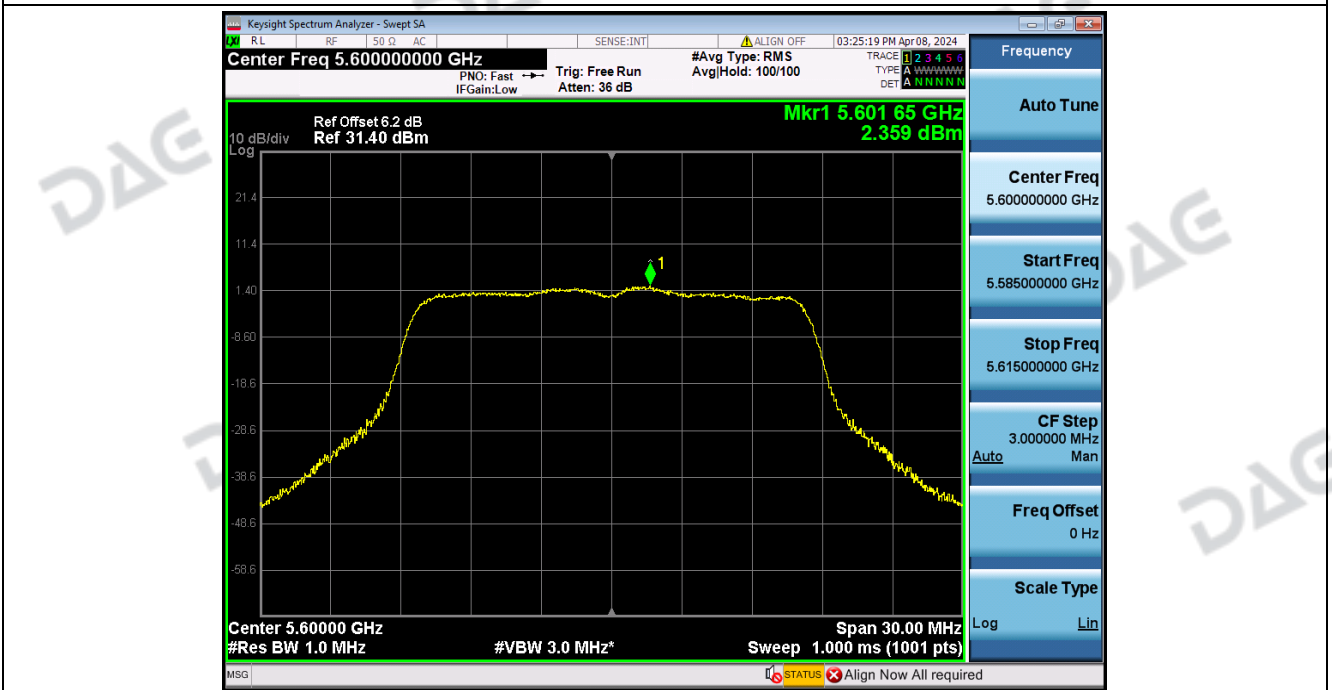
Power_Spectral_Density_NVNT_ANT2_802_11a_5500



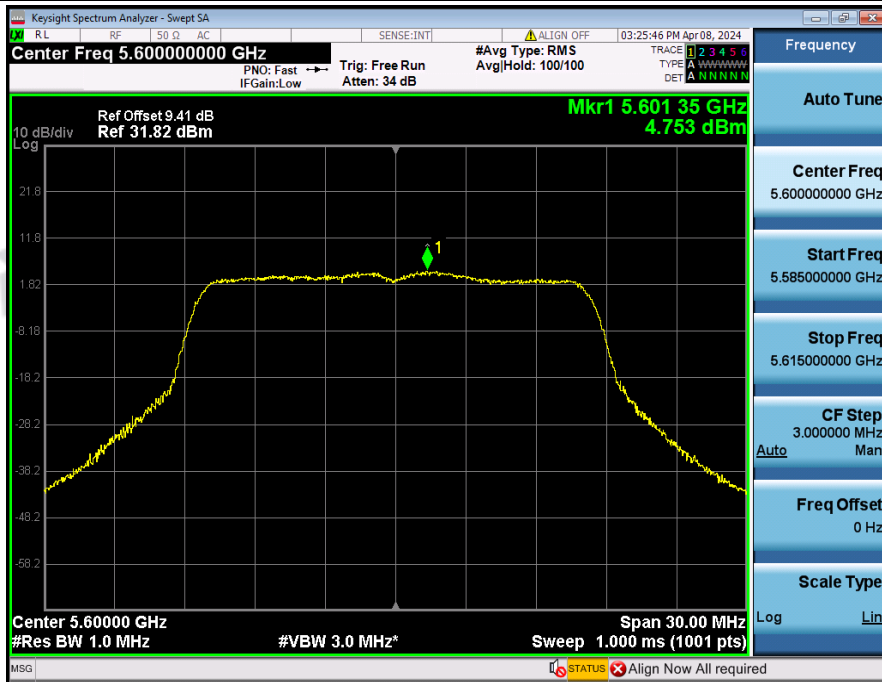
Power_Spectral_Density_NVNT_ANT3_802_11a_5500



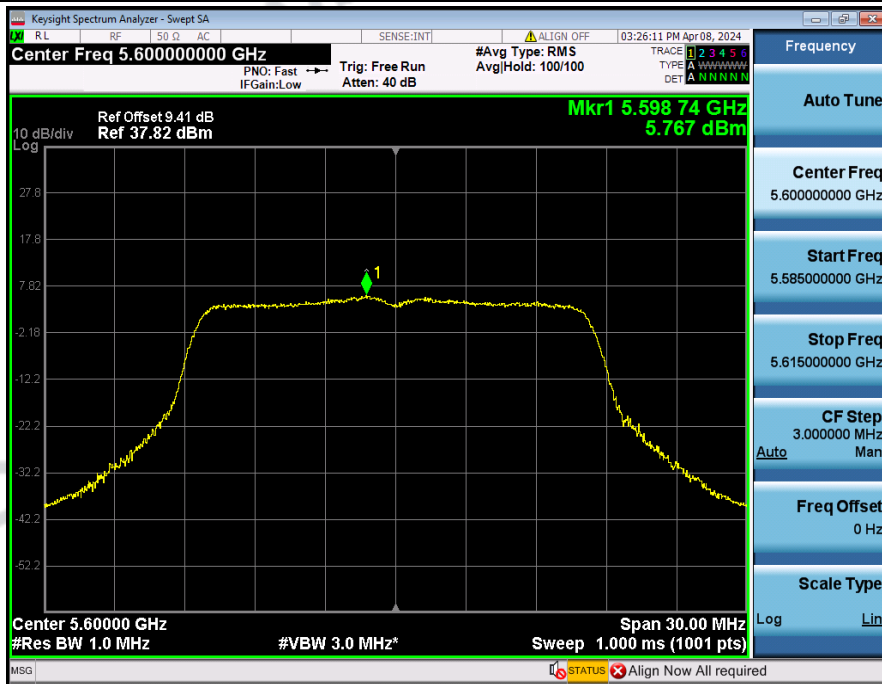
Power_Spectral_Density_NVNT_ANT1_802_11a_5600



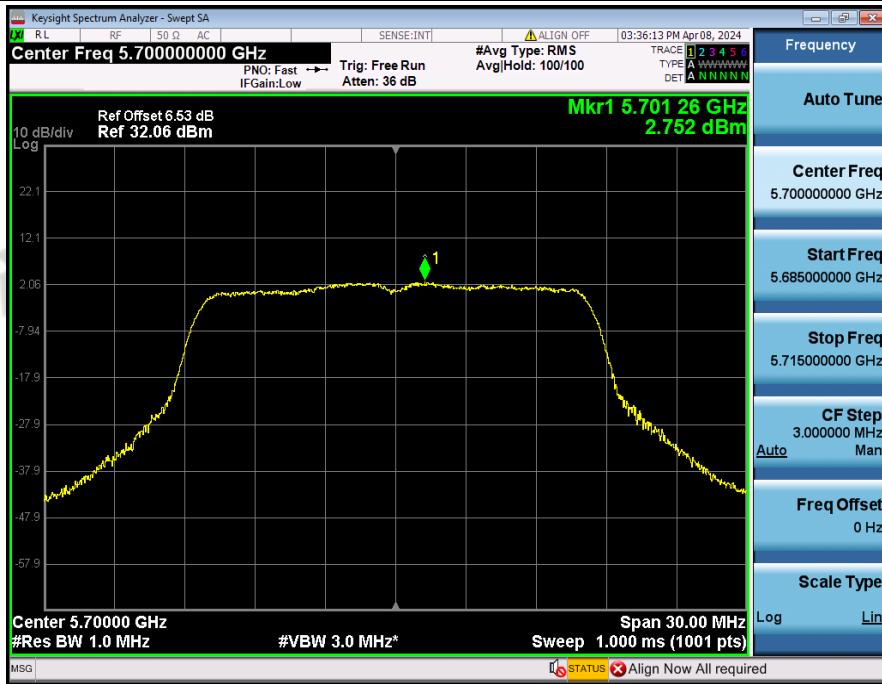
Power_Spectral_Density_NVNT_ANT2_802_11a_5600



Power_Spectral_Density_NVNT_ANT3_802_11a_5600



Power_Spectral_Density_NVNT_ANT1_802_11a_5700



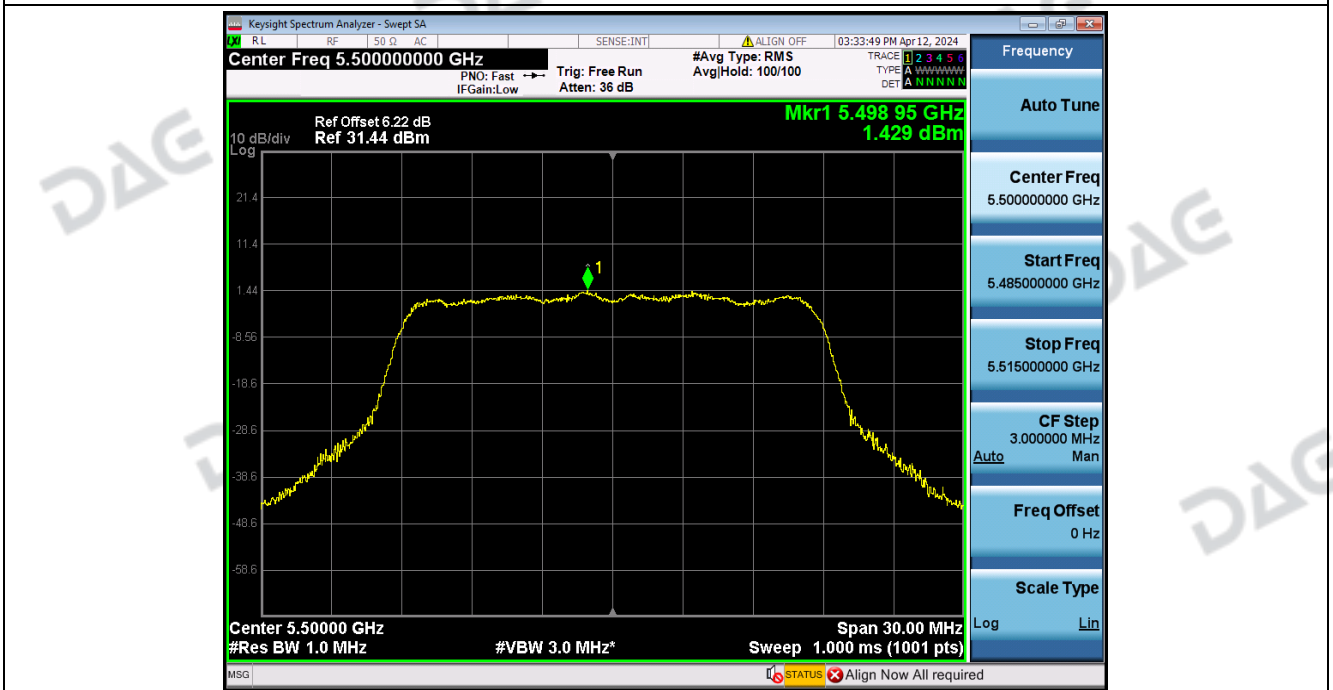
Power_Spectral_Density_NVNT_ANT2_802_11a_5700



Power_Spectral_Density_NVNT_ANT3_802_11a_5700



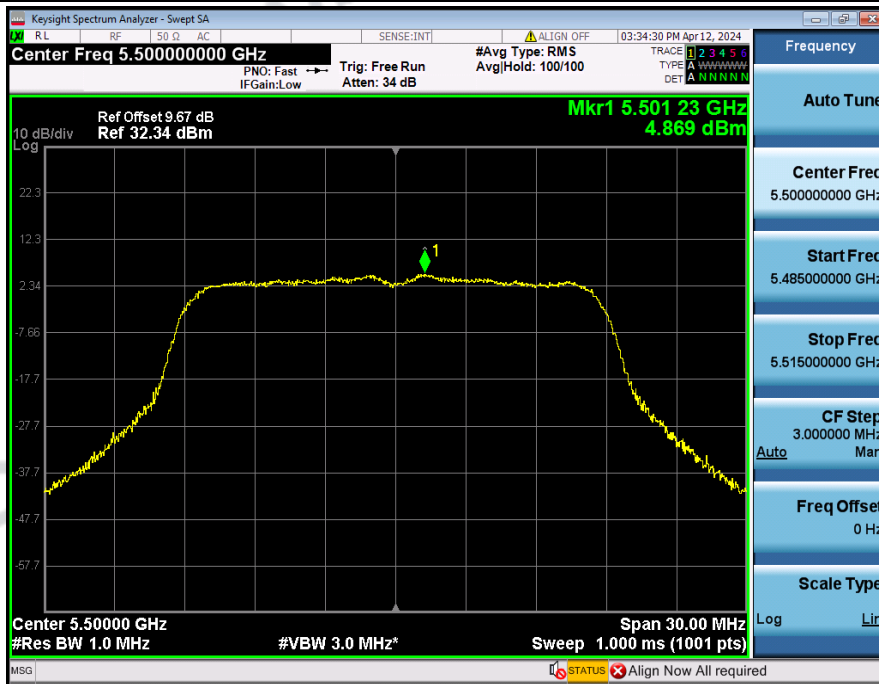
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5500



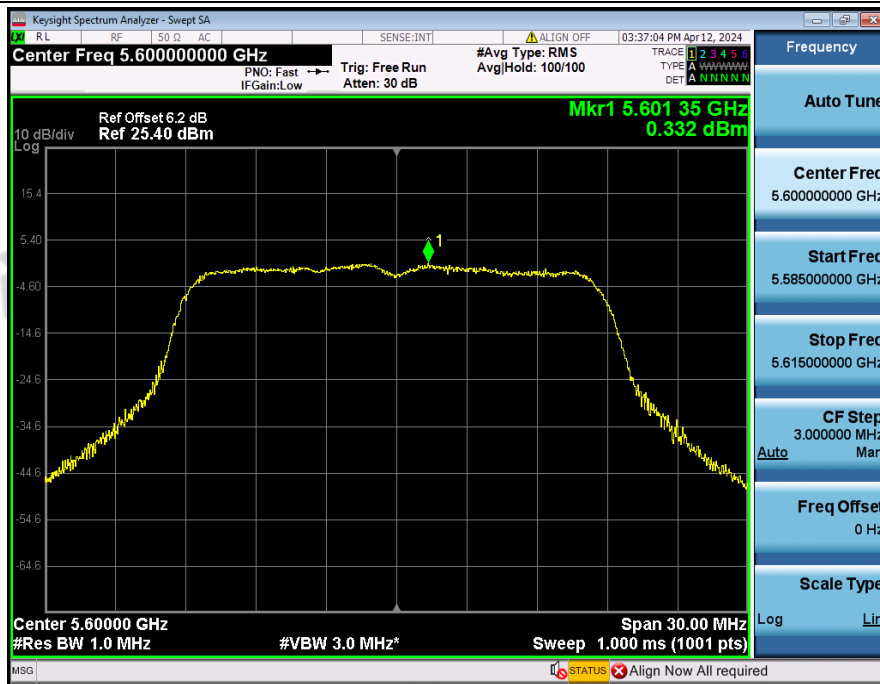
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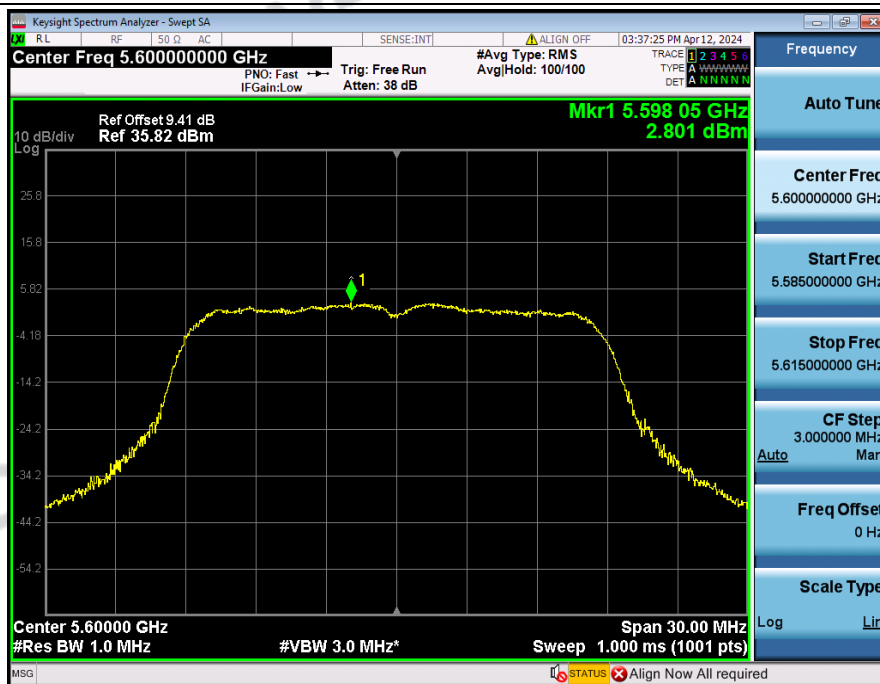
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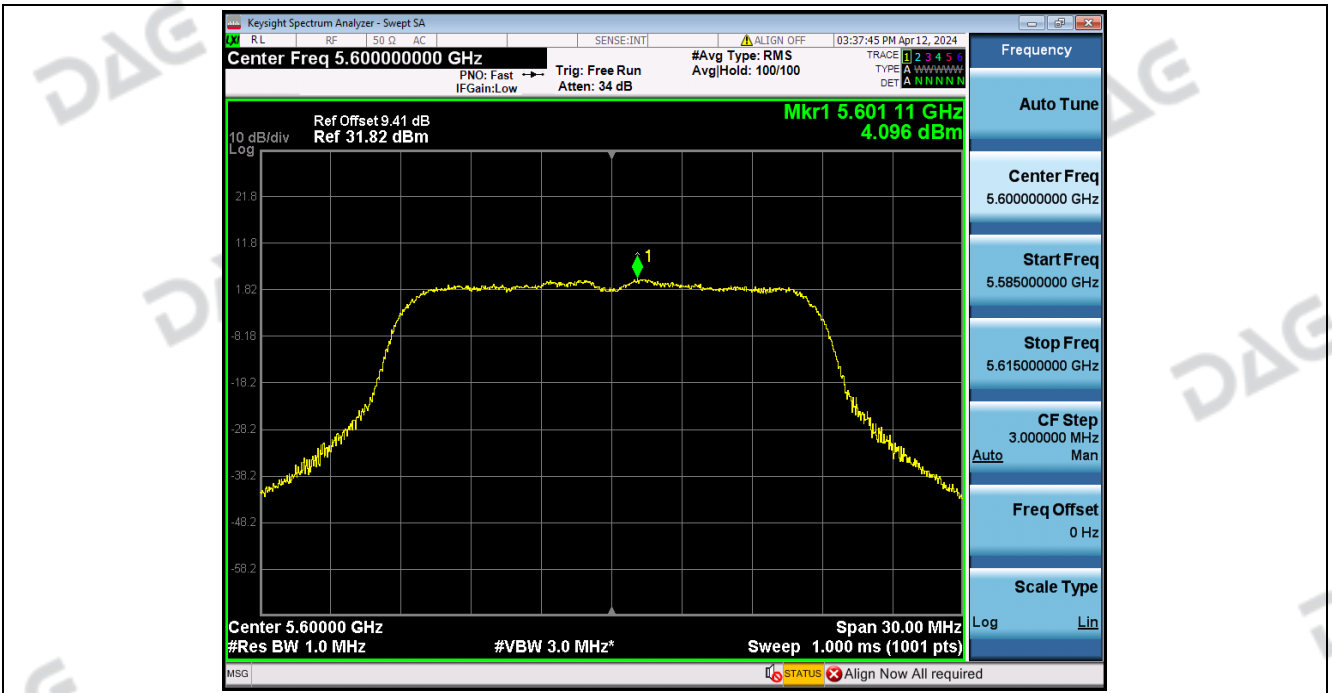
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5600



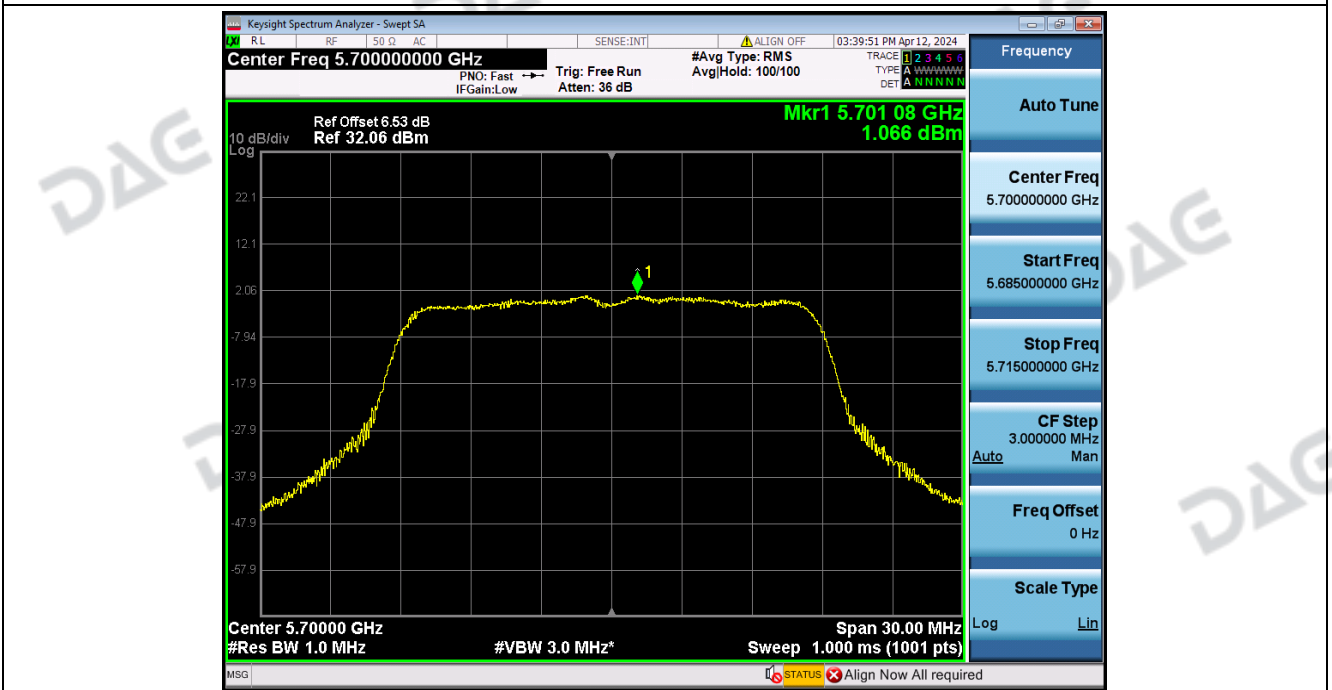
Power_Spectral_Density_NVNT_ANT2_802_11n(HT20)_5600



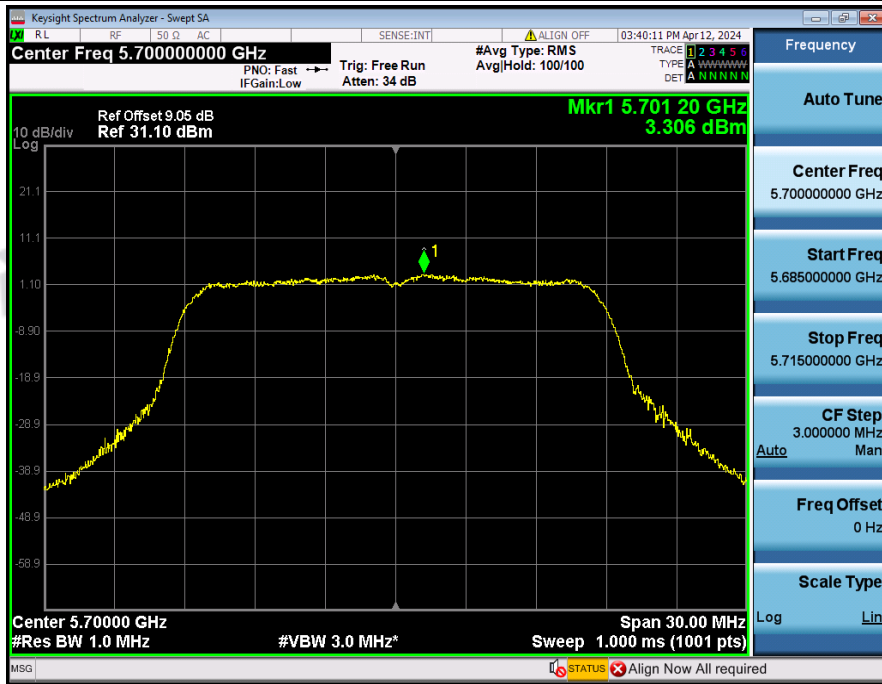
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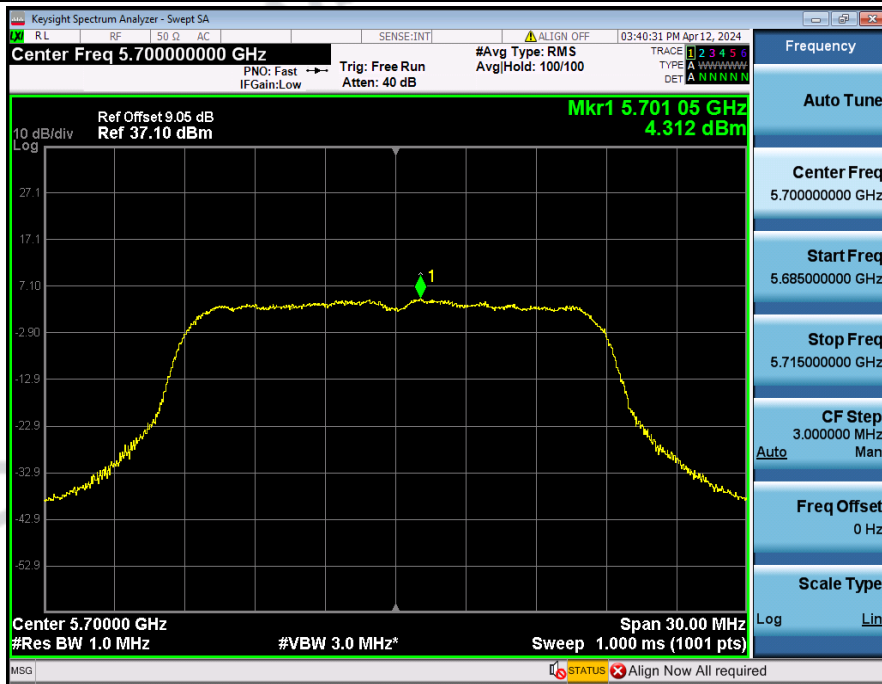
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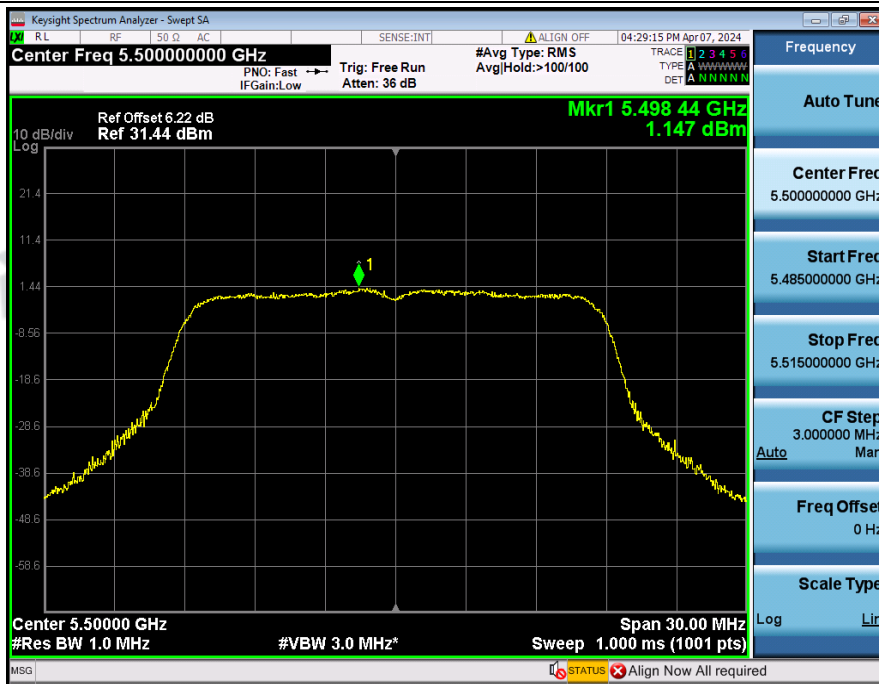
Power_Spectral_Density_NVNT_ANT2_802_11n(HT20)_5700



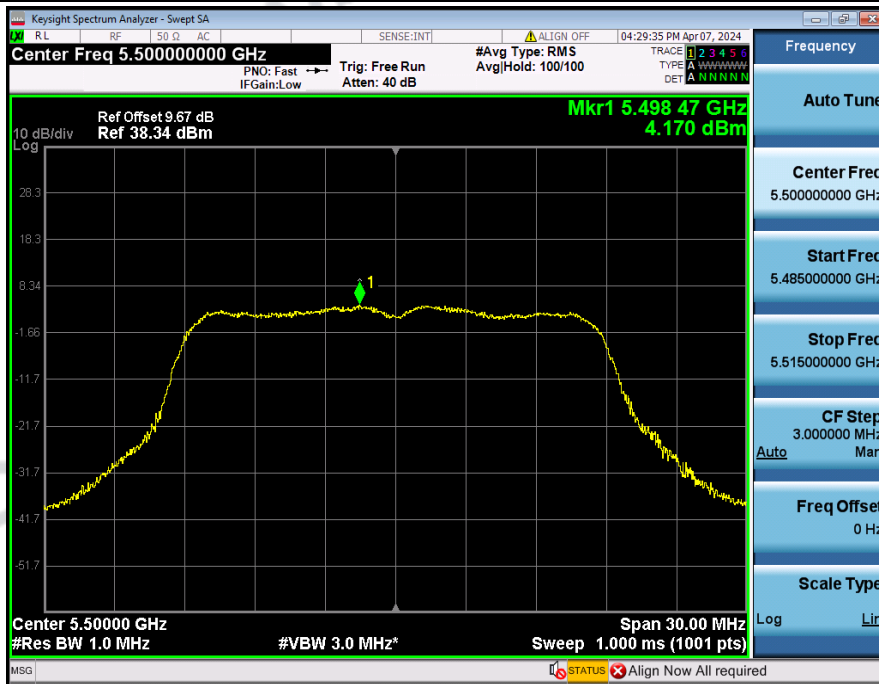
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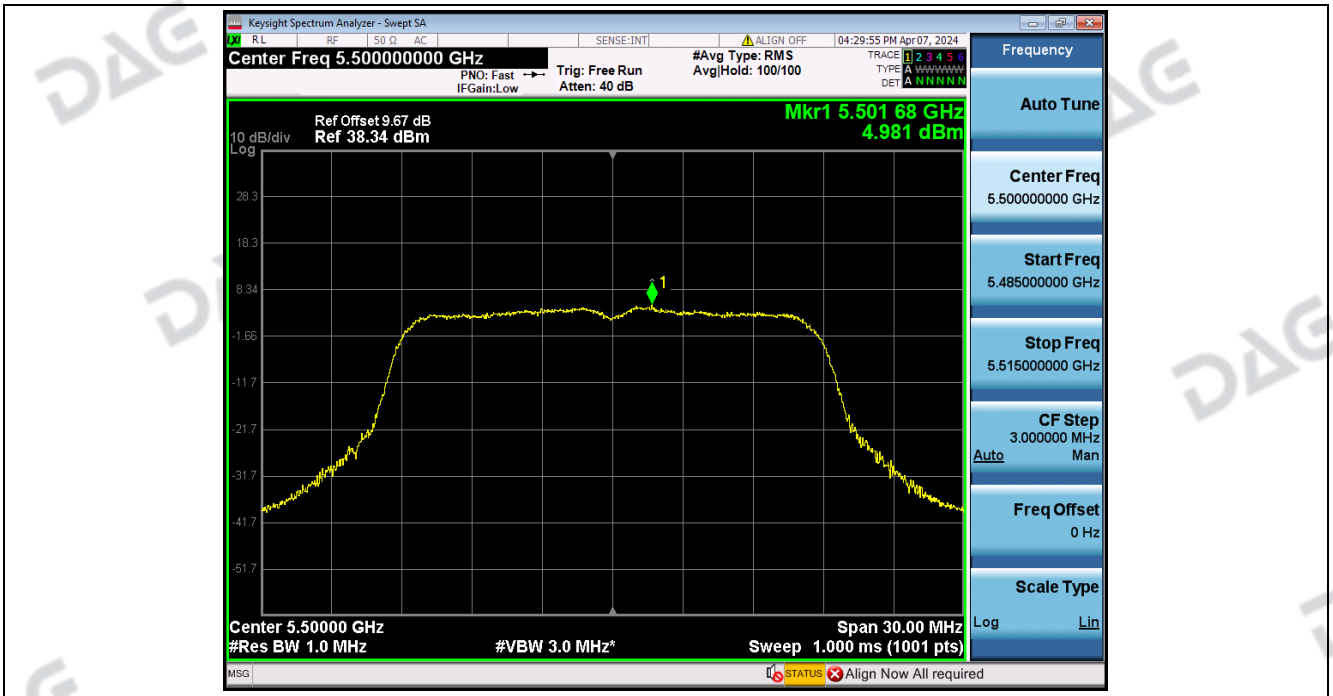
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5500



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5500



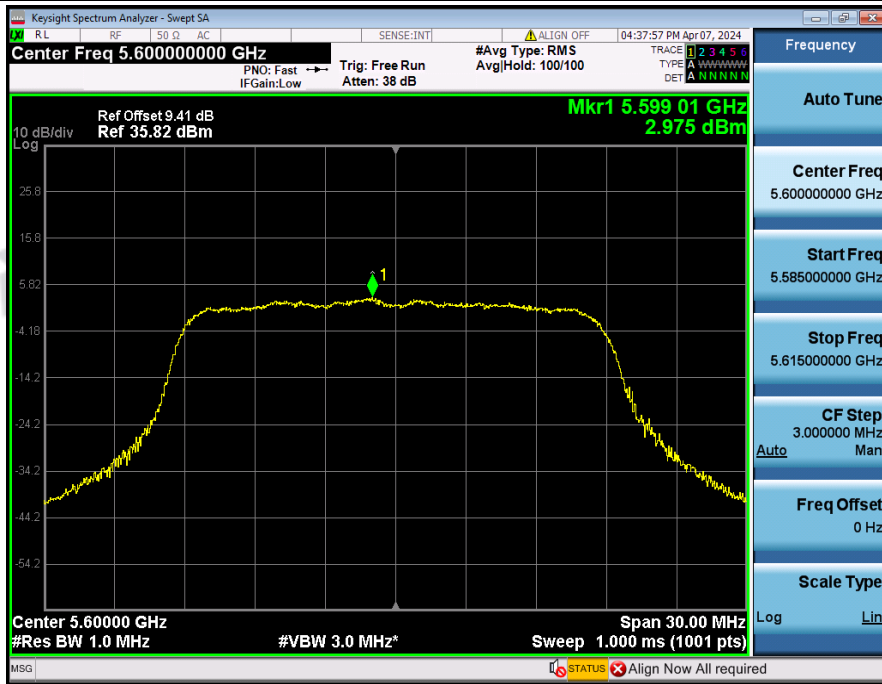
Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT20)_5500



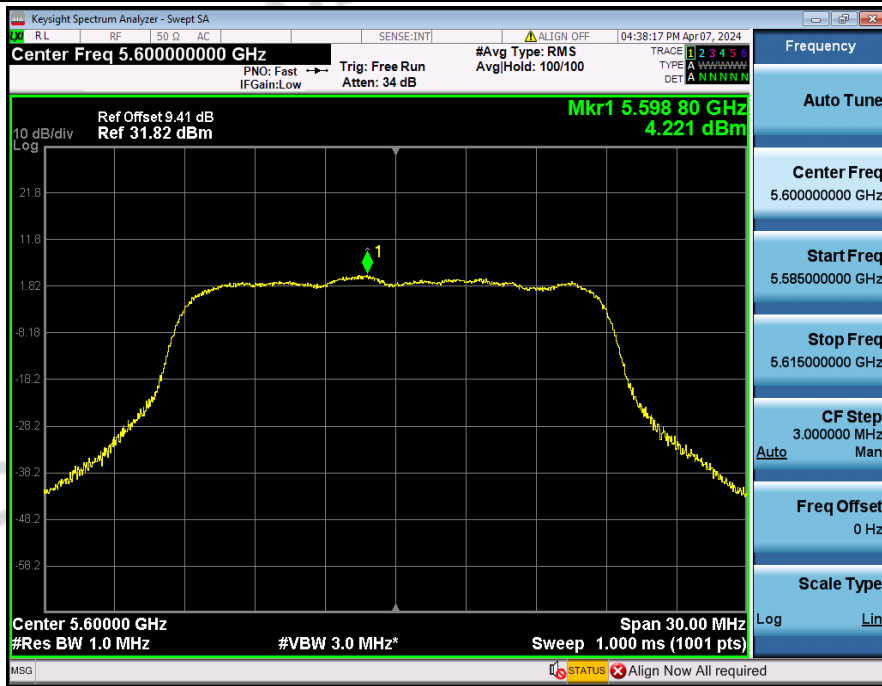
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5600



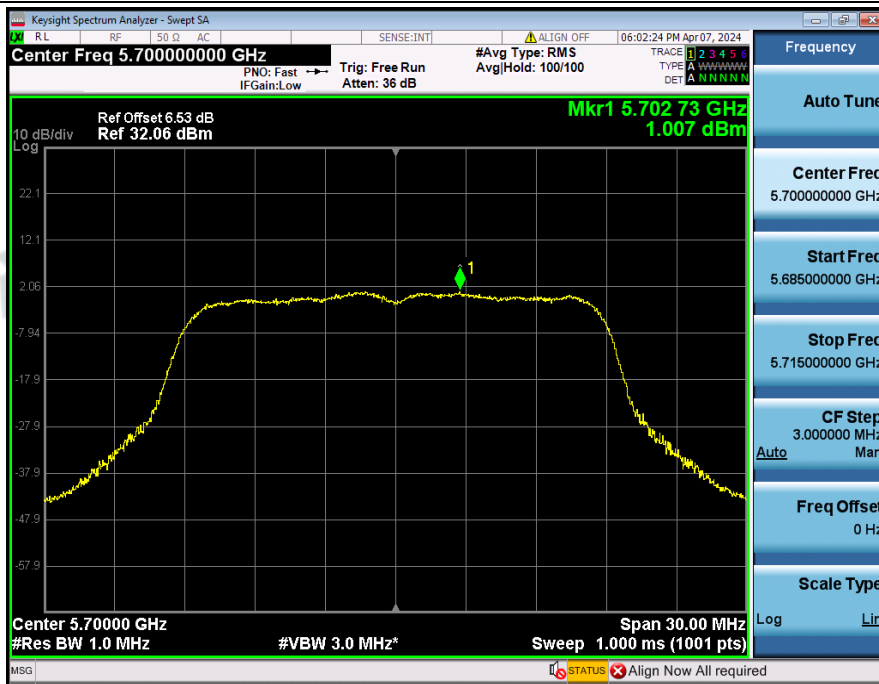
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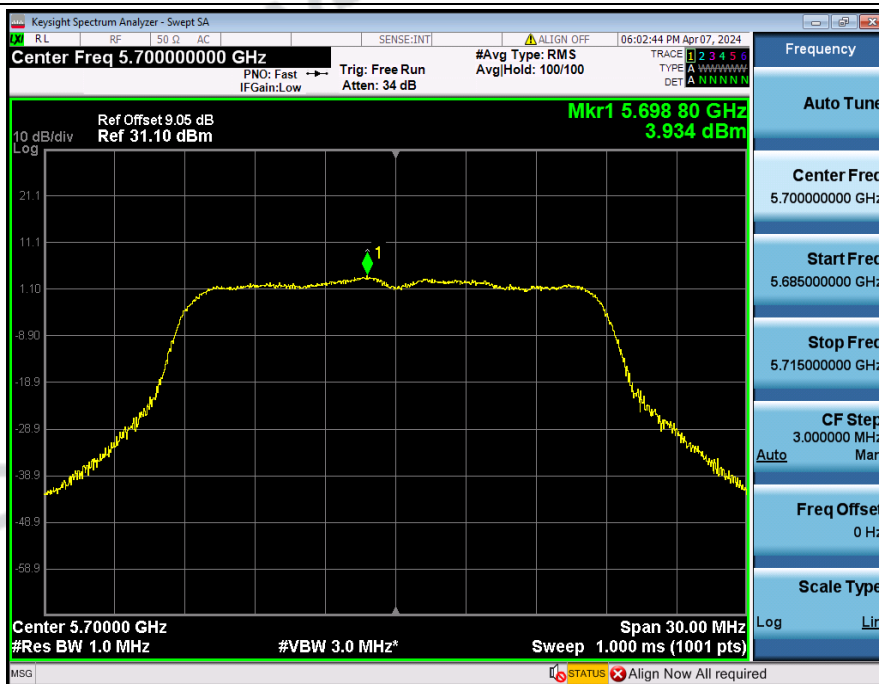
Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT20)_5600



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5700



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5700



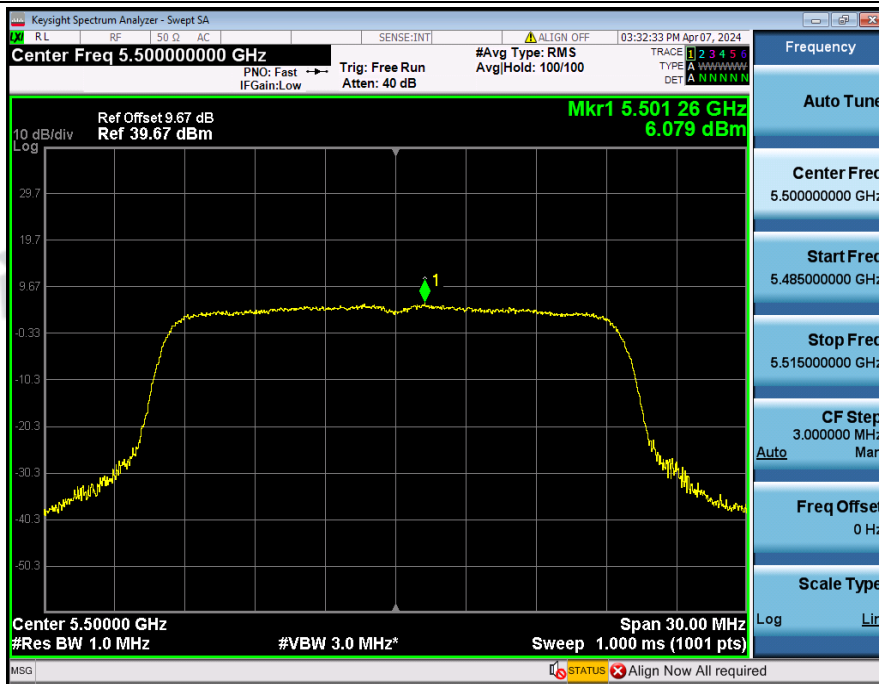
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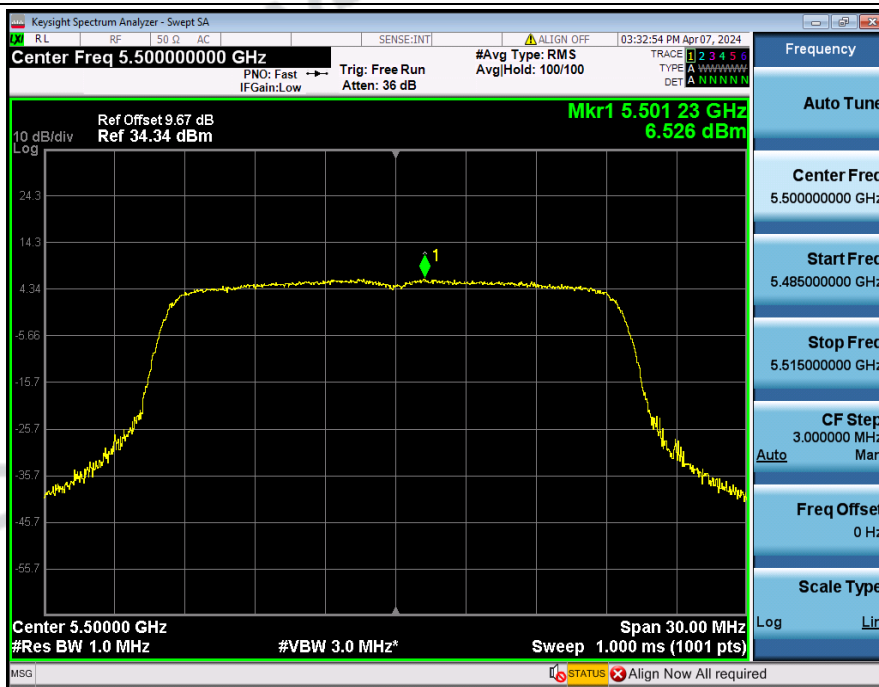
Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5500



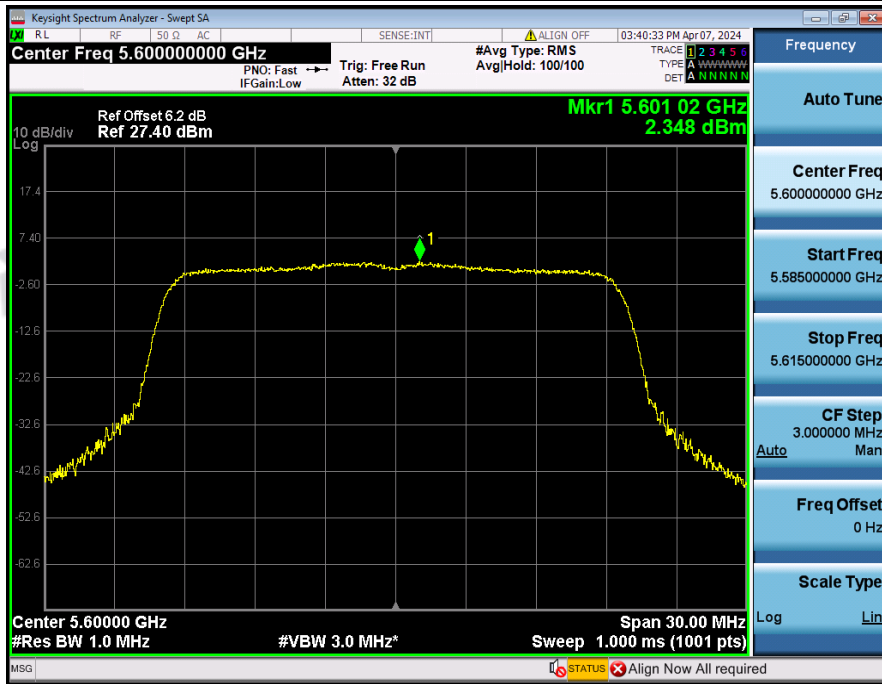
Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5500



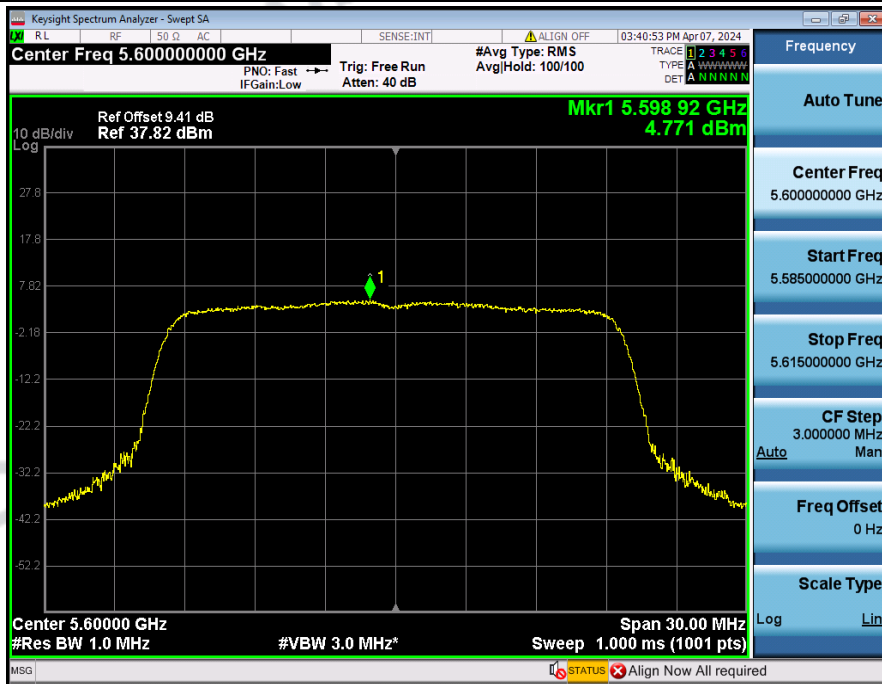
Power_Spectral_Density_NVNT_ANT3_802_11ax(HE20)_5500



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5600



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5600



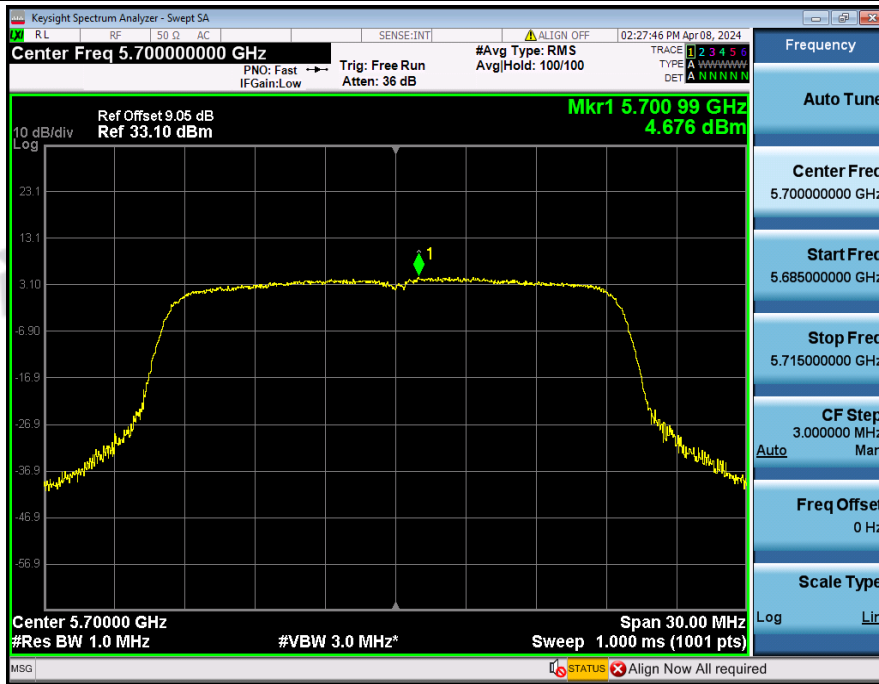
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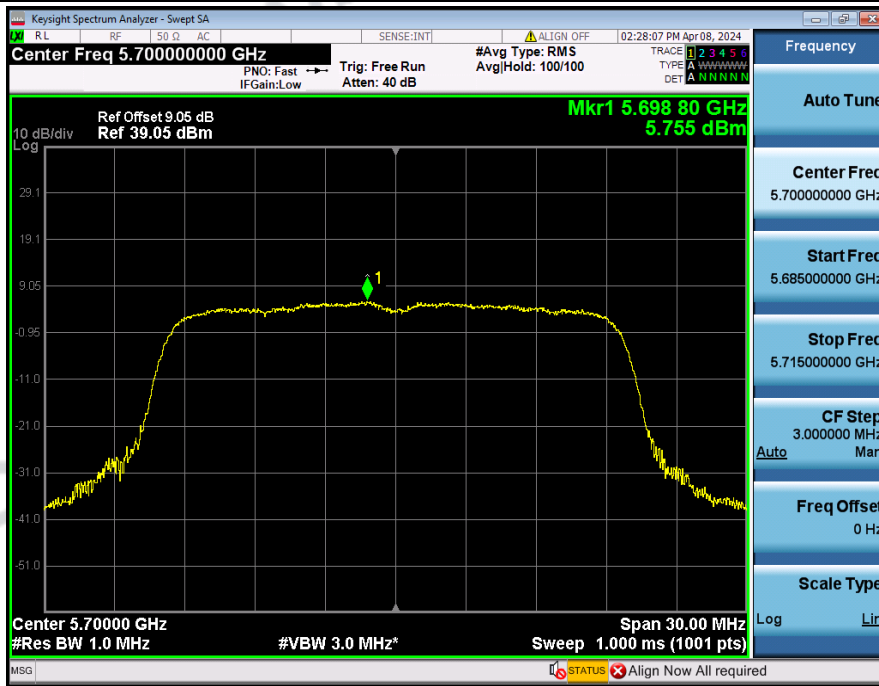
Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5700



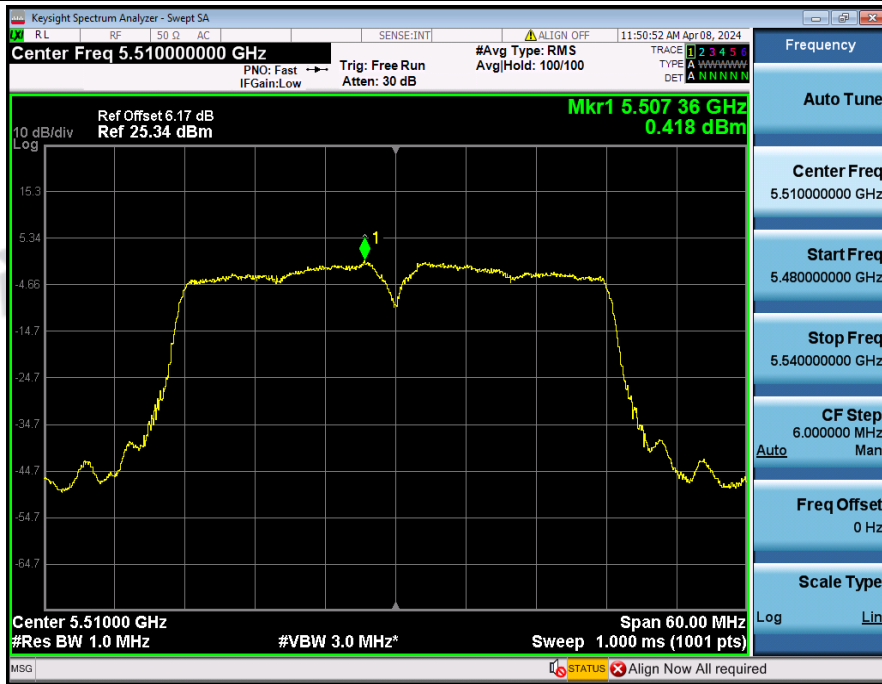
Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5700



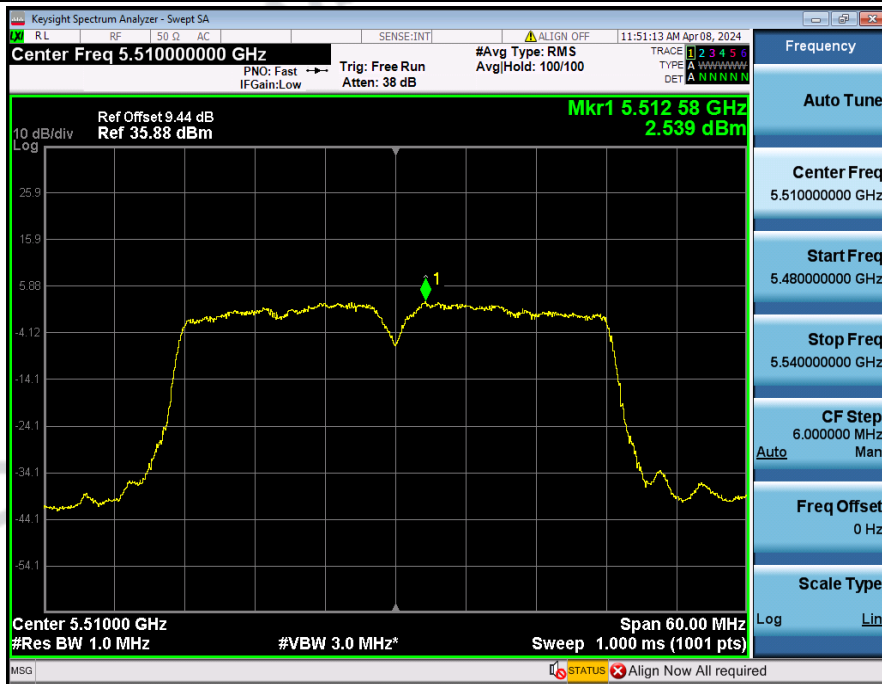
Power_Spectral_Density_NVNT_ANT3_802_11ax(HE20)_5700



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5510



Power_Spectral_Density_NVNT_ANT2_802_11n(HT40)_5510



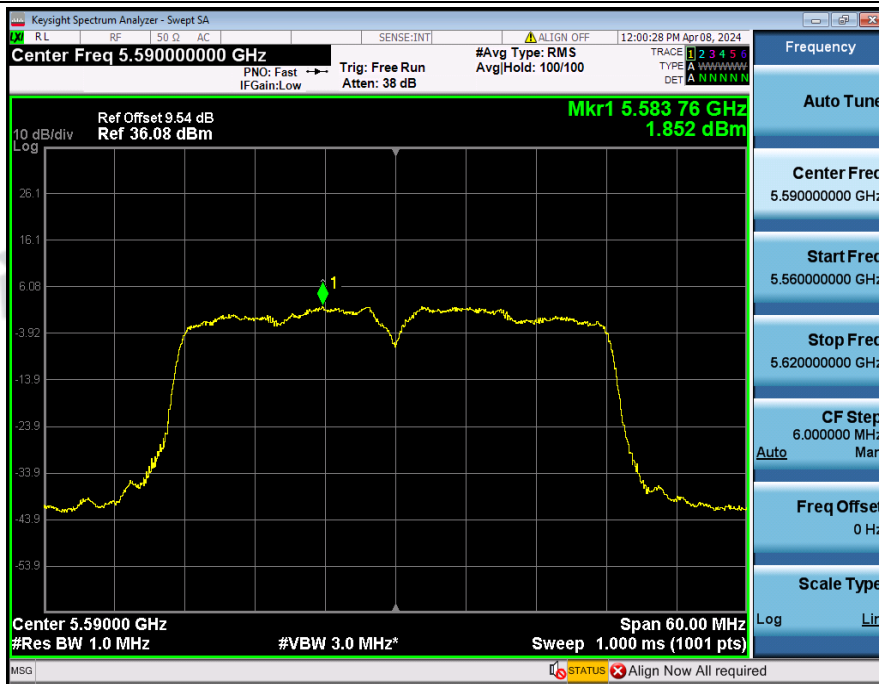
Power_Spectral_Density_NVNT_ANT3_802_11n(HT40)_5510



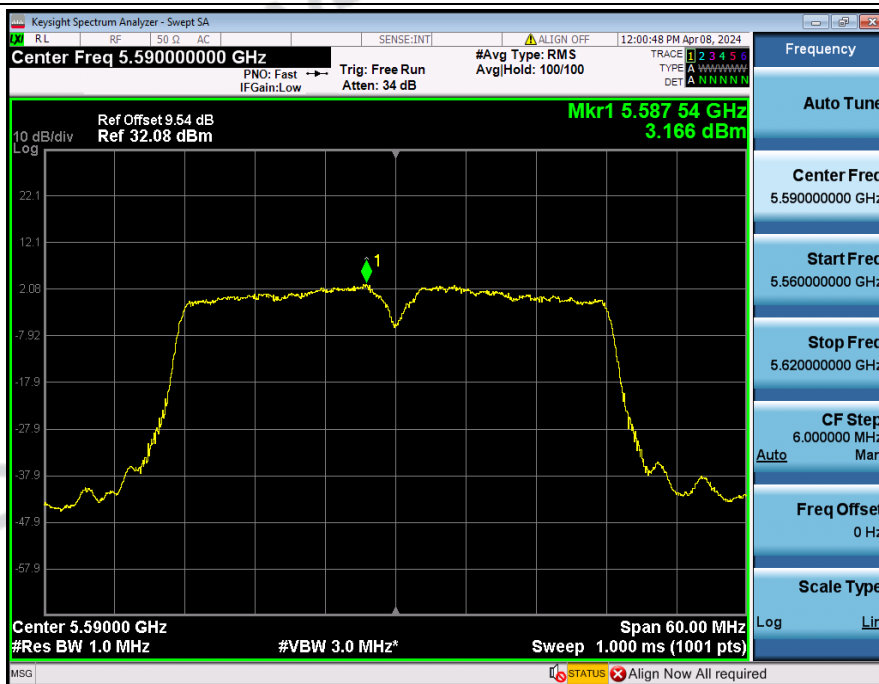
Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5590



Power_Spectral_Density_NVNT_ANT2_802_11n(HT40)_5590



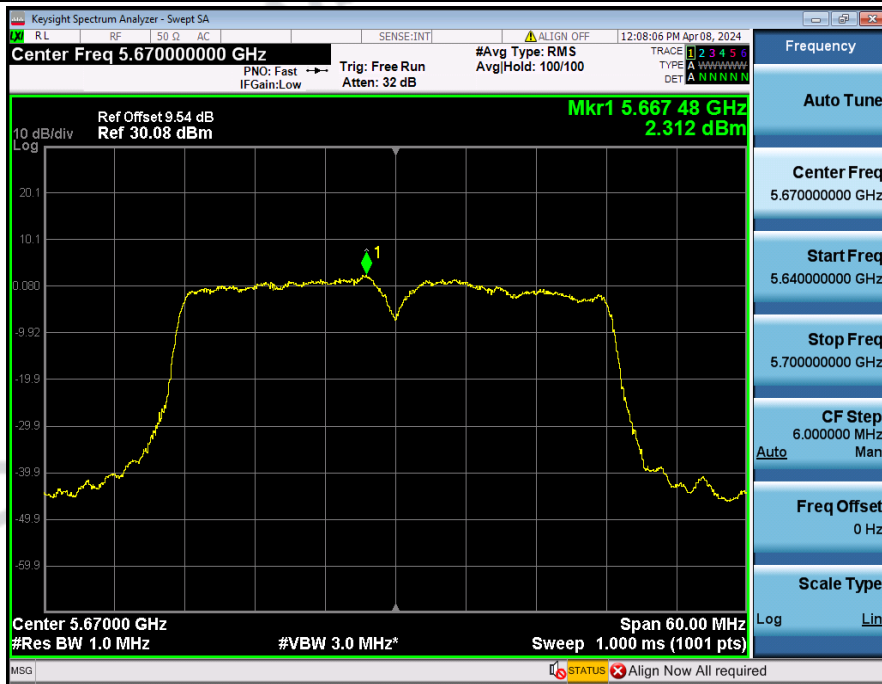
Power_Spectral_Density_NVNT_ANT3_802_11n(HT40)_5590



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5670



Power_Spectral_Density_NVNT_ANT2_802_11n(HT40)_5670



Power_Spectral_Density_NVNT_ANT3_802_11n(HT40)_5670



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5510



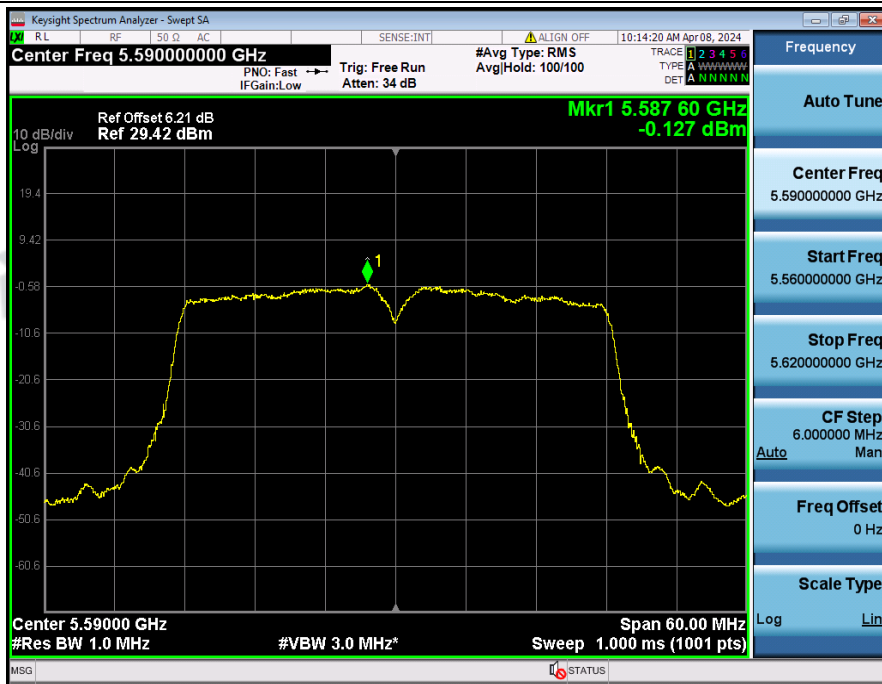
Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5510



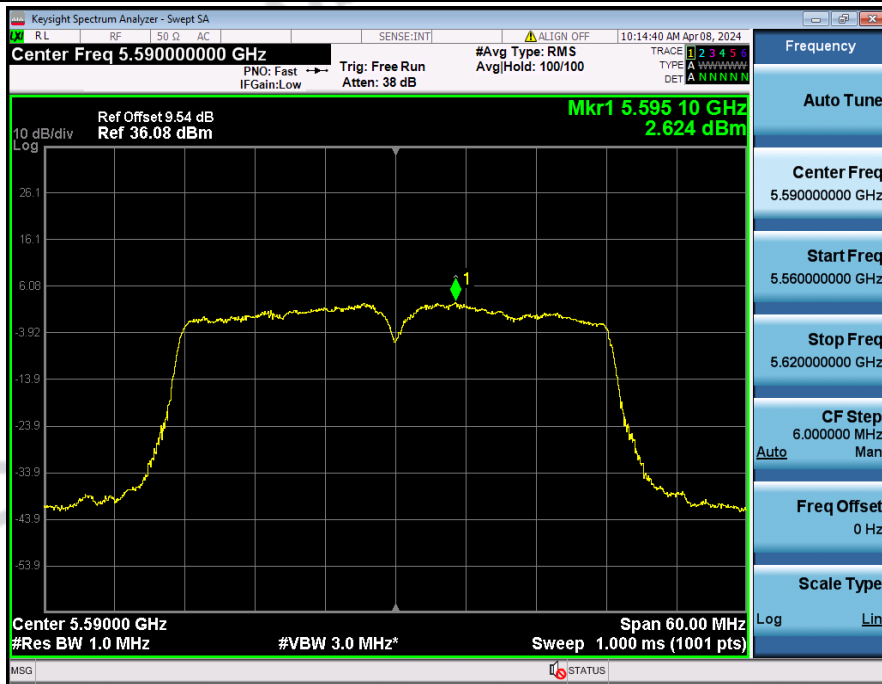
Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT40)_5510



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5590



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5590



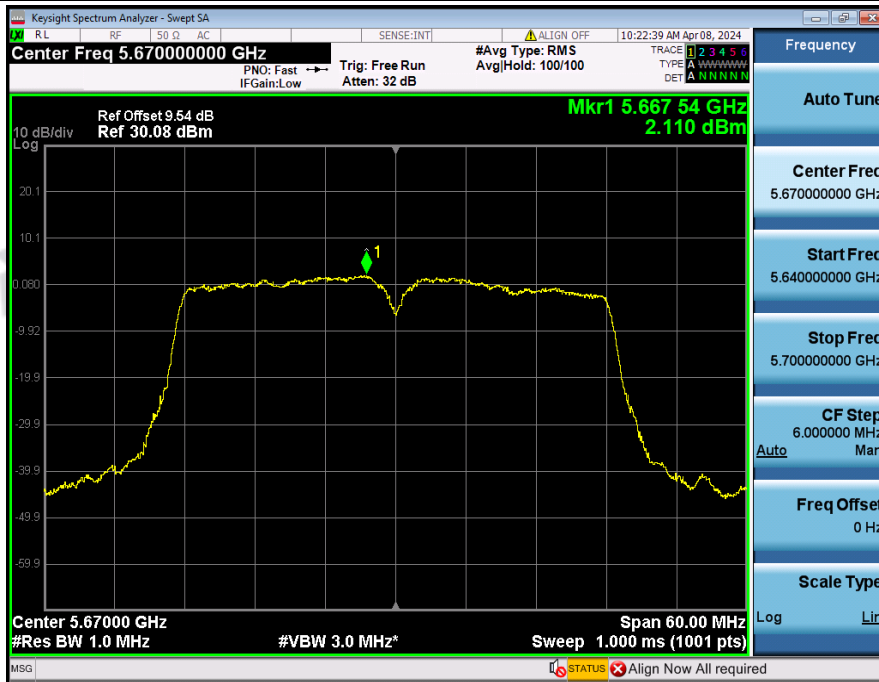
Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT40)_5590



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5670



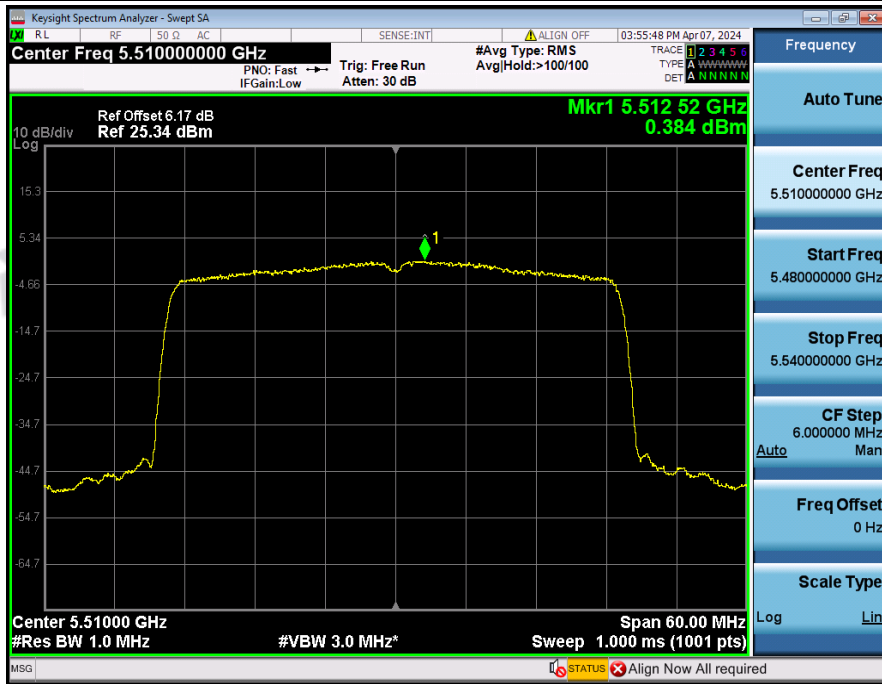
Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5670



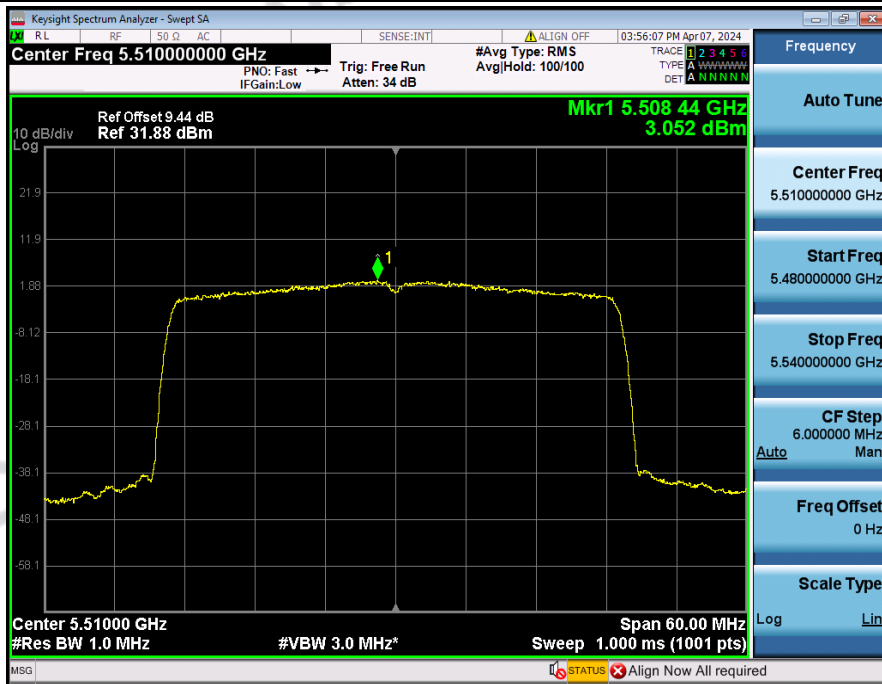
Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT40)_5670



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5510



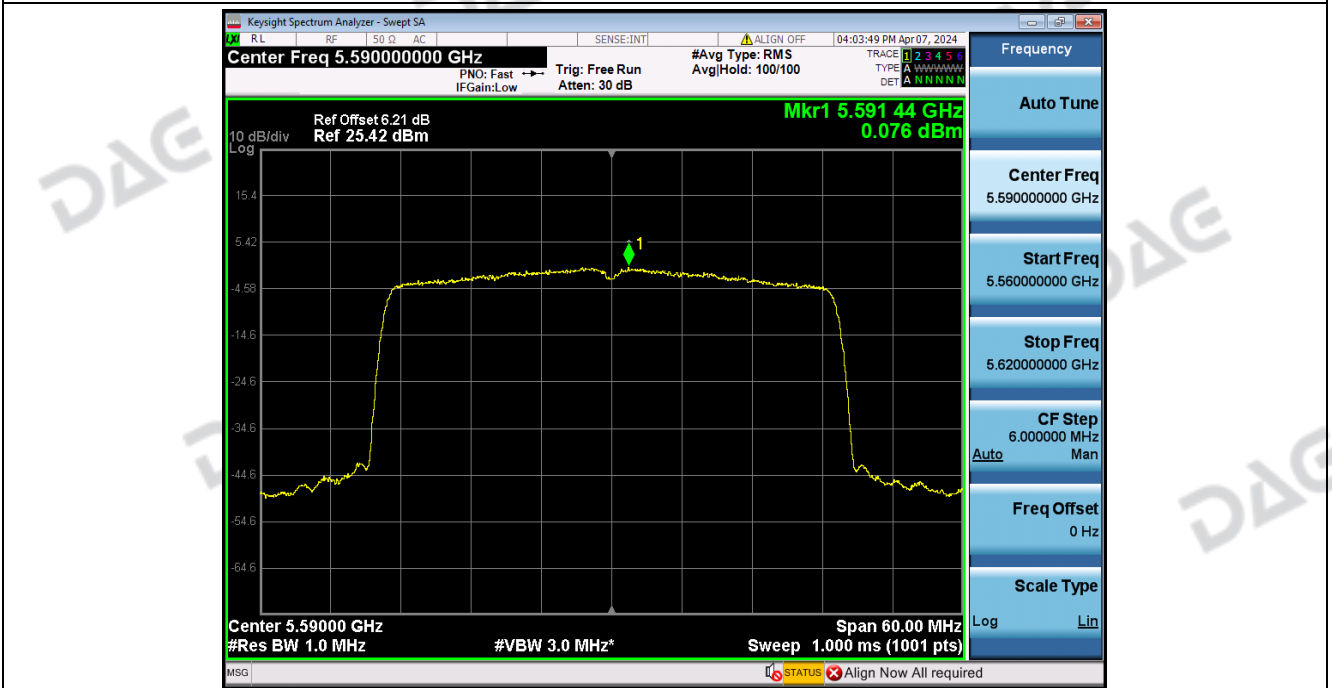
Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5510



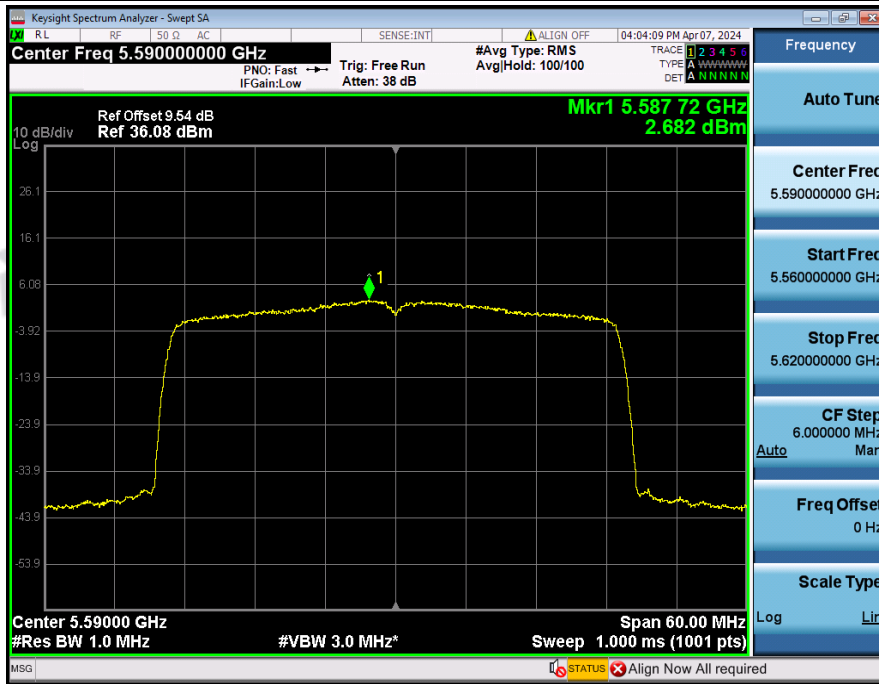
Power_Spectral_Density_NVNT_ANT3_802_11ax(HE40)_5510



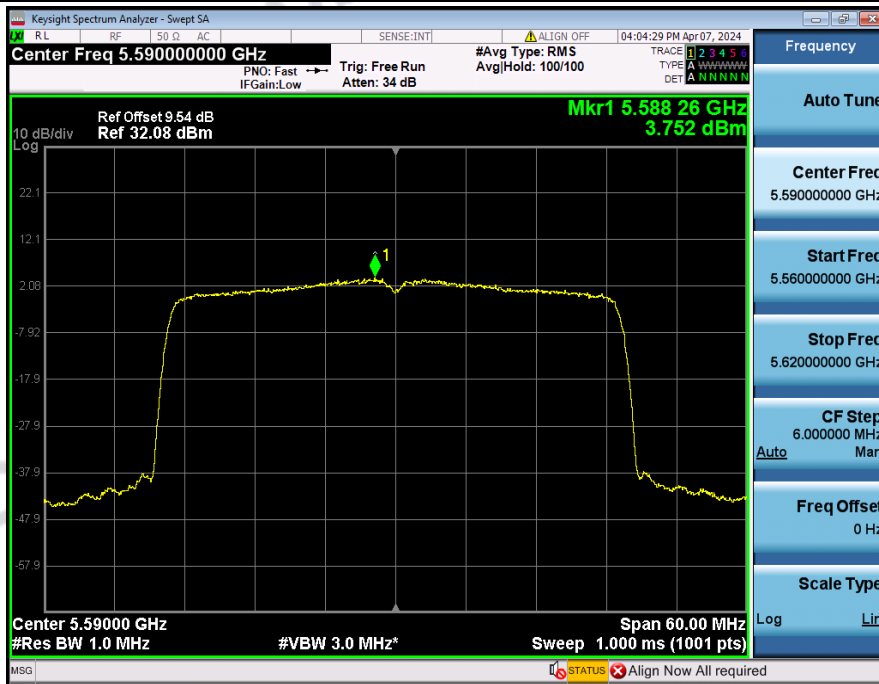
Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5590



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5590



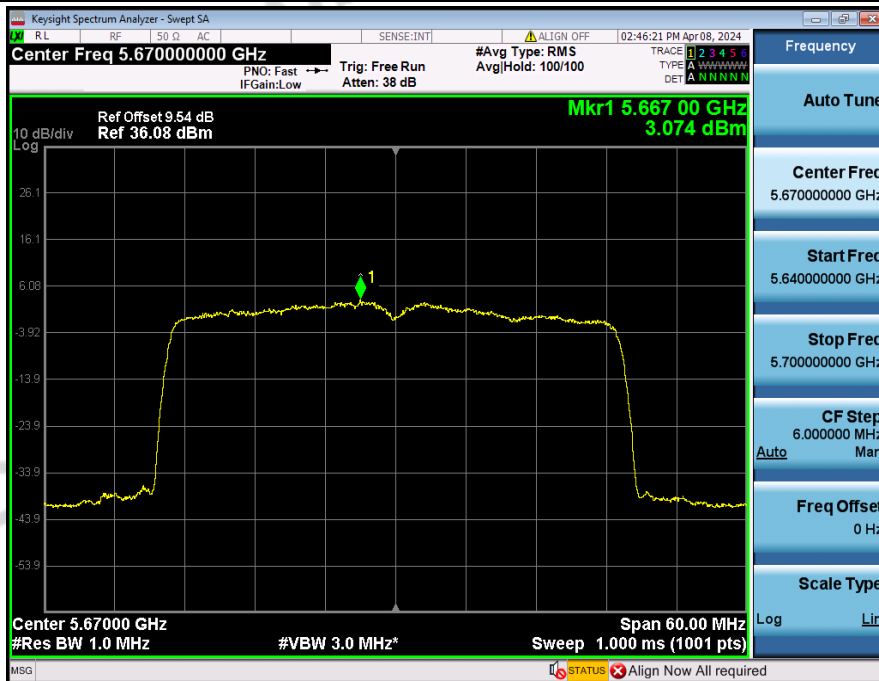
Power_Spectral_Density_NVNT_ANT3_802_11ax(HE40)_5590



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5670



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5670



Power_Spectral_Density_NVNT_ANT3_802_11ax(HE40)_5670



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5530



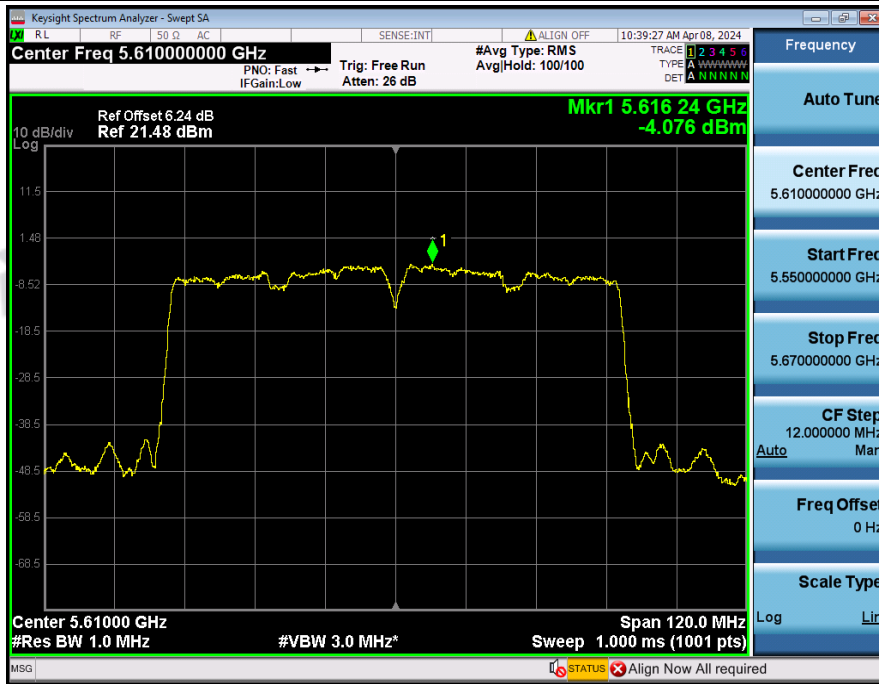
Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT80)_5530



Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT80)_5530



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5610



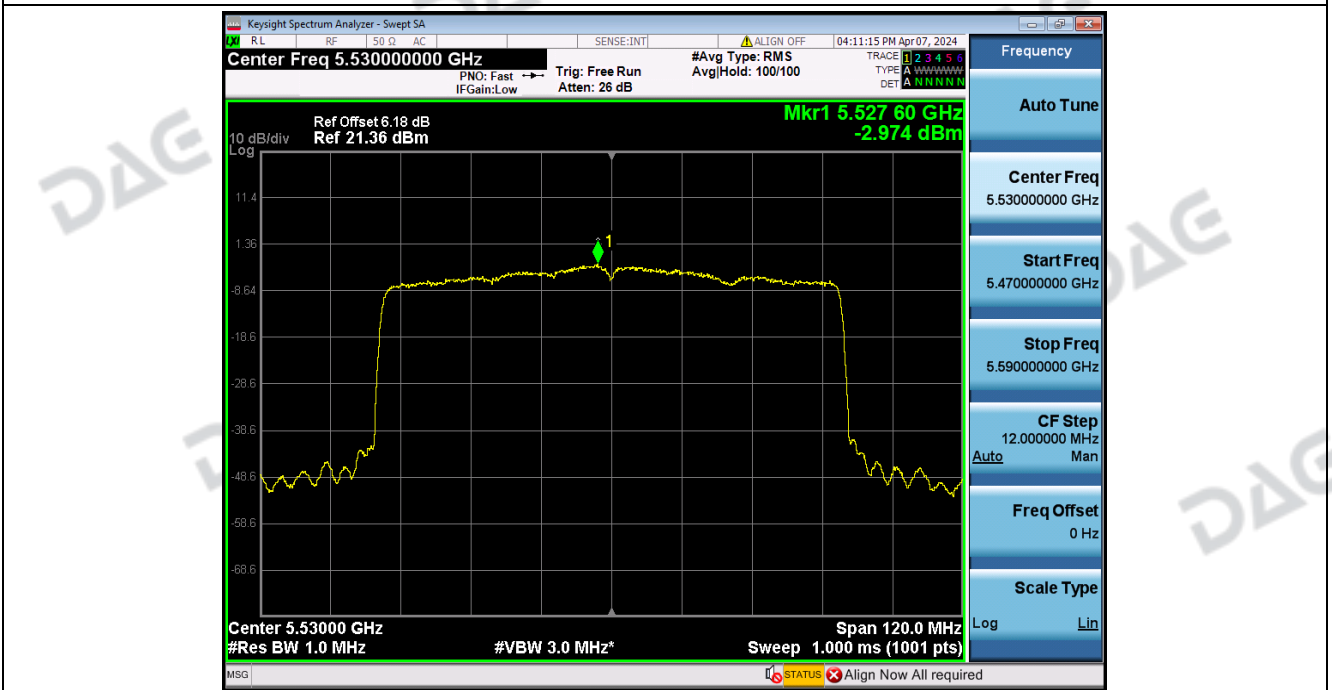
Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT80)_5610



Power_Spectral_Density_NVNT_ANT3_802_11ac(VHT80)_5610



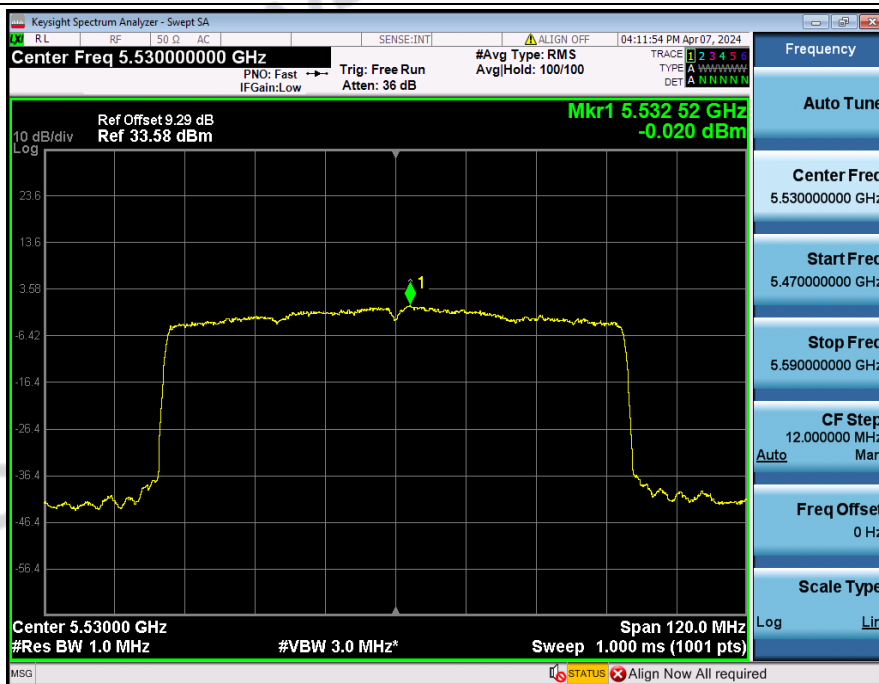
Power_Spectral_Density_NVNT_ANT1_802_11ax(HE80)_5530



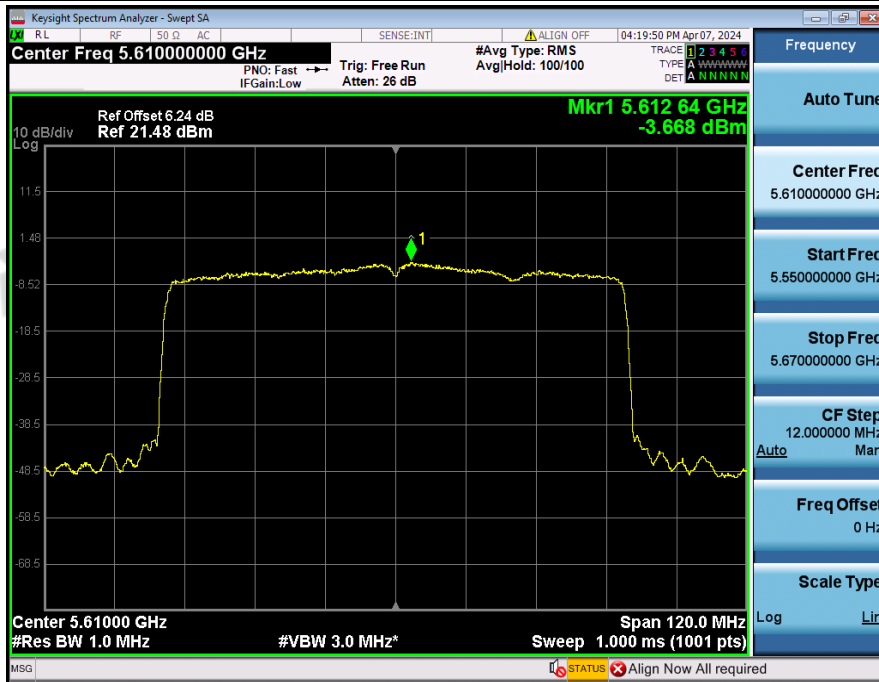
Power_Spectral_Density_NVNT_ANT2_802_11ax(HE80)_5530



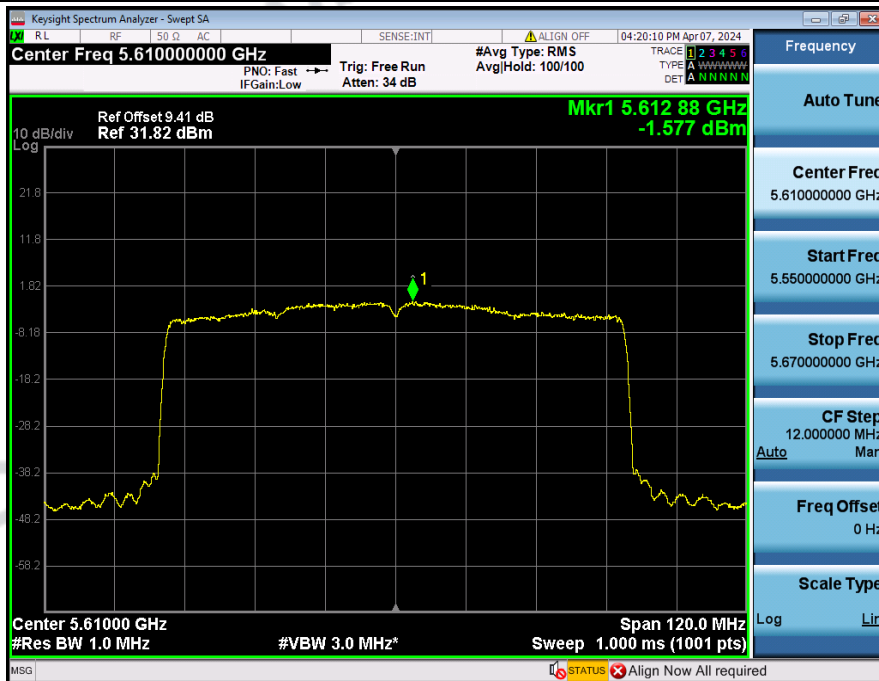
Power_Spectral_Density_NVNT_ANT3_802_11ax(HE80)_5530



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE80)_5610



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE80)_5610

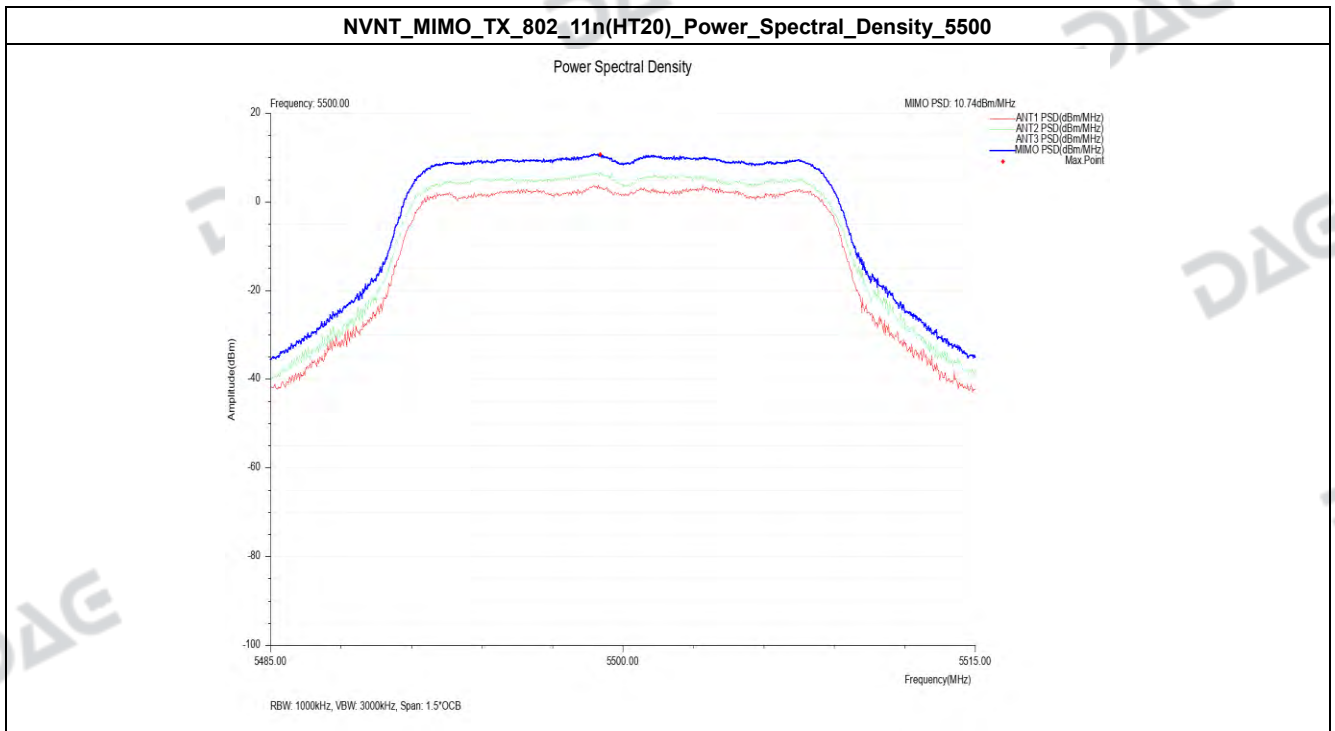


Power_Spectral_Density_NVNT_ANT3_802_11ax(HE80)_5610

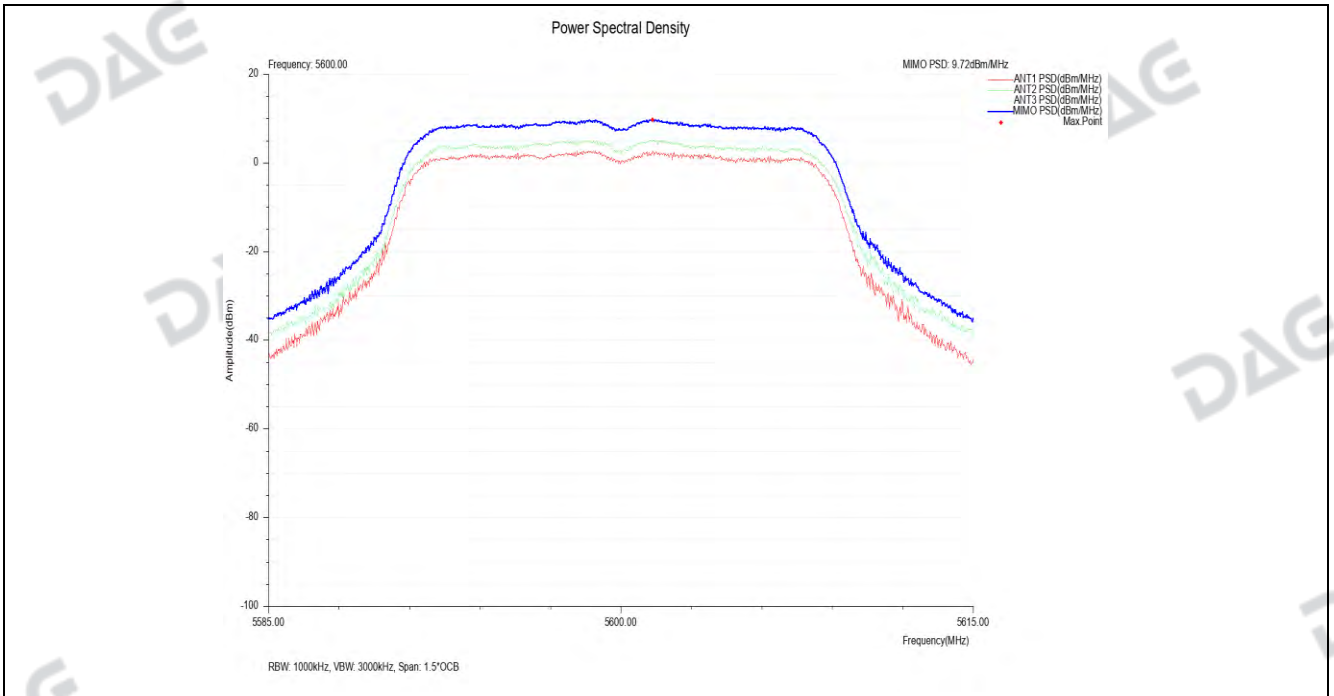


Condition	Antenna	Mode	Frequency (MHz)	MIMO PSD(dBm/MHz)	Limit(dBm/MHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	5500.00	8.52	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5600.00	7.45	11	Pass
NVNT	MIMO_TX	802.11n(HT20)	5700.00	7.87	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5500.00	8.49	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5600.00	7.61	11	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5700.00	8.19	11	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5500.00	10.21	11	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5600.00	9.26	11	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5700.00	9.30	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5510.00	7.14	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5590.00	6.61	11	Pass
NVNT	MIMO_TX	802.11n(HT40)	5670.00	6.28	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5510.00	7.50	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5590.00	7.02	11	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5670.00	6.28	11	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5510.00	7.60	11	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5590.00	7.20	11	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5670.00	6.98	11	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5530.00	3.82	11	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5610.00	3.02	11	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5530.00	3.80	11	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5610.00	3.10	11	Pass

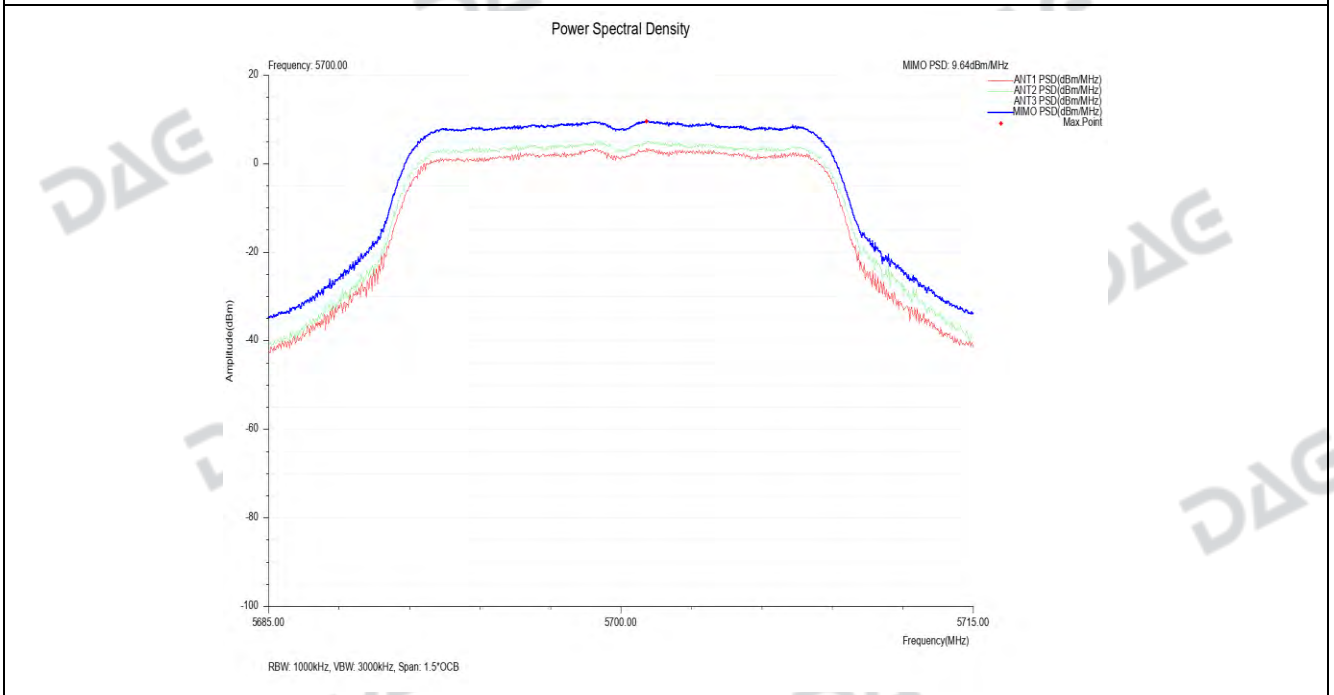
MIMO Gain=4.33dBi< 6dBi,so MIMO limit is 11dBm/MHz



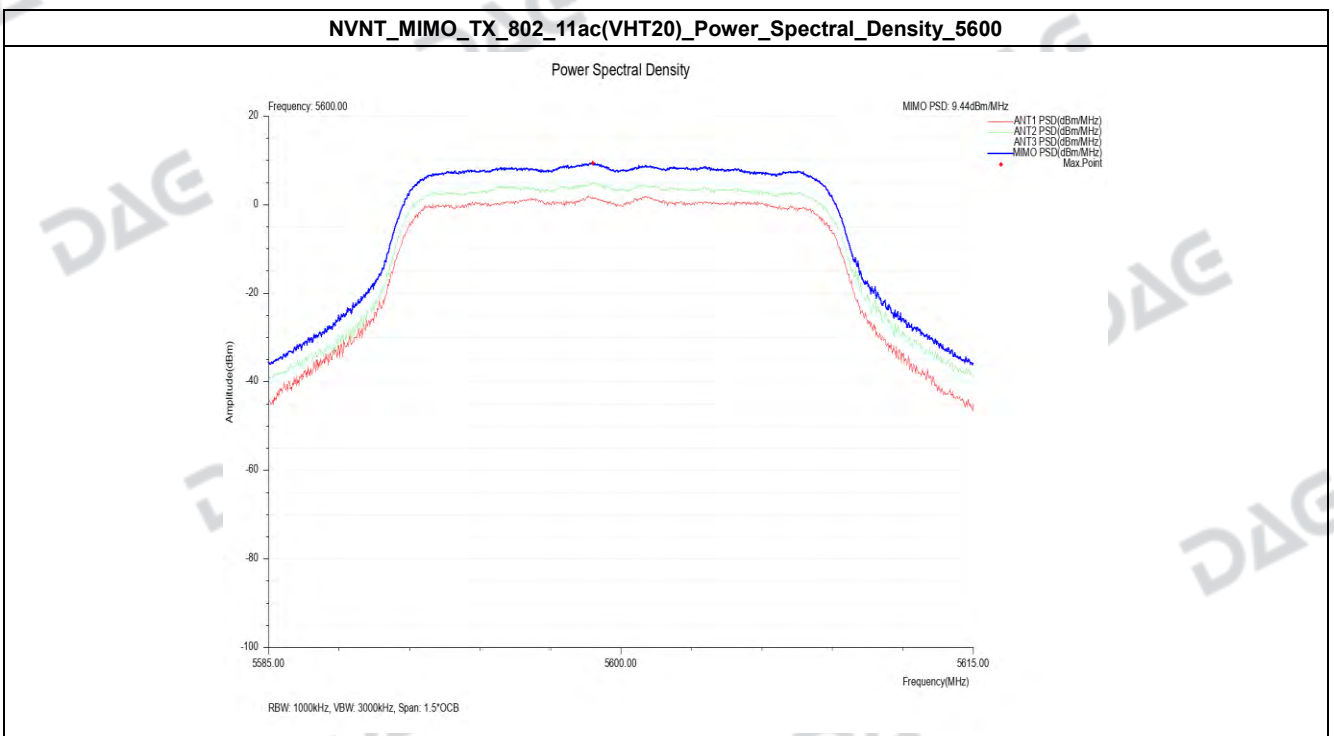
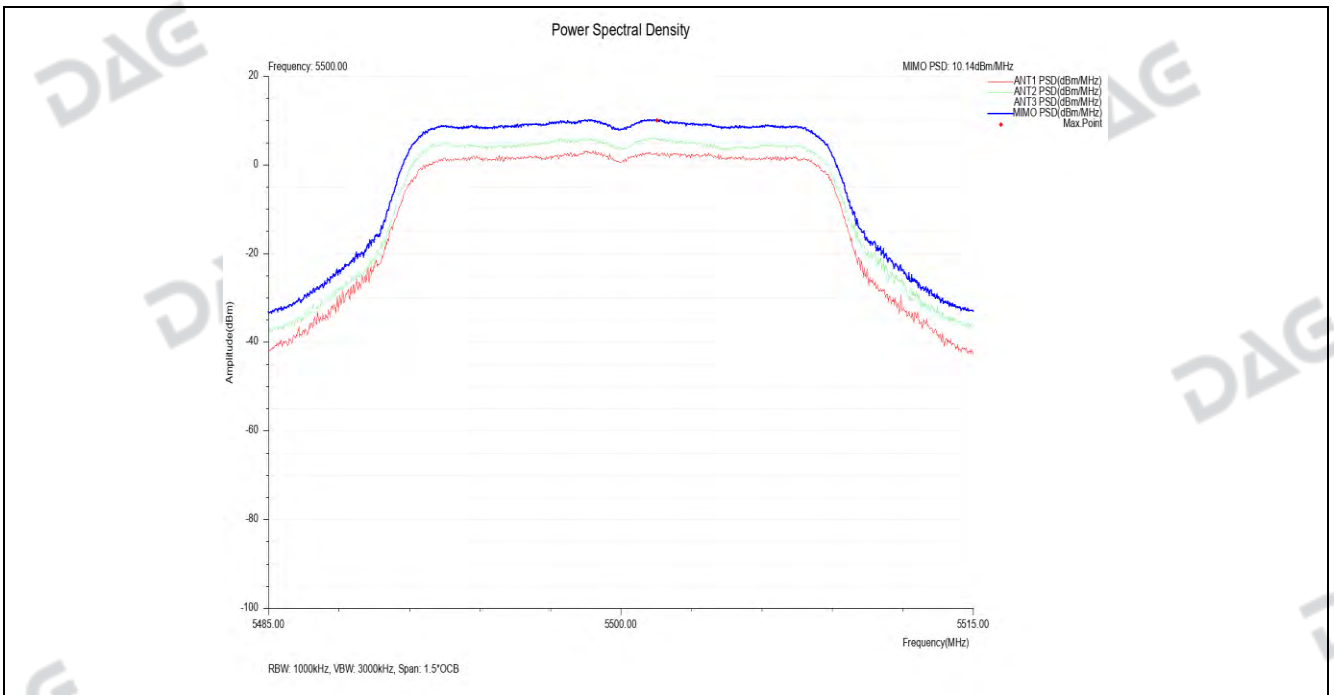
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5600



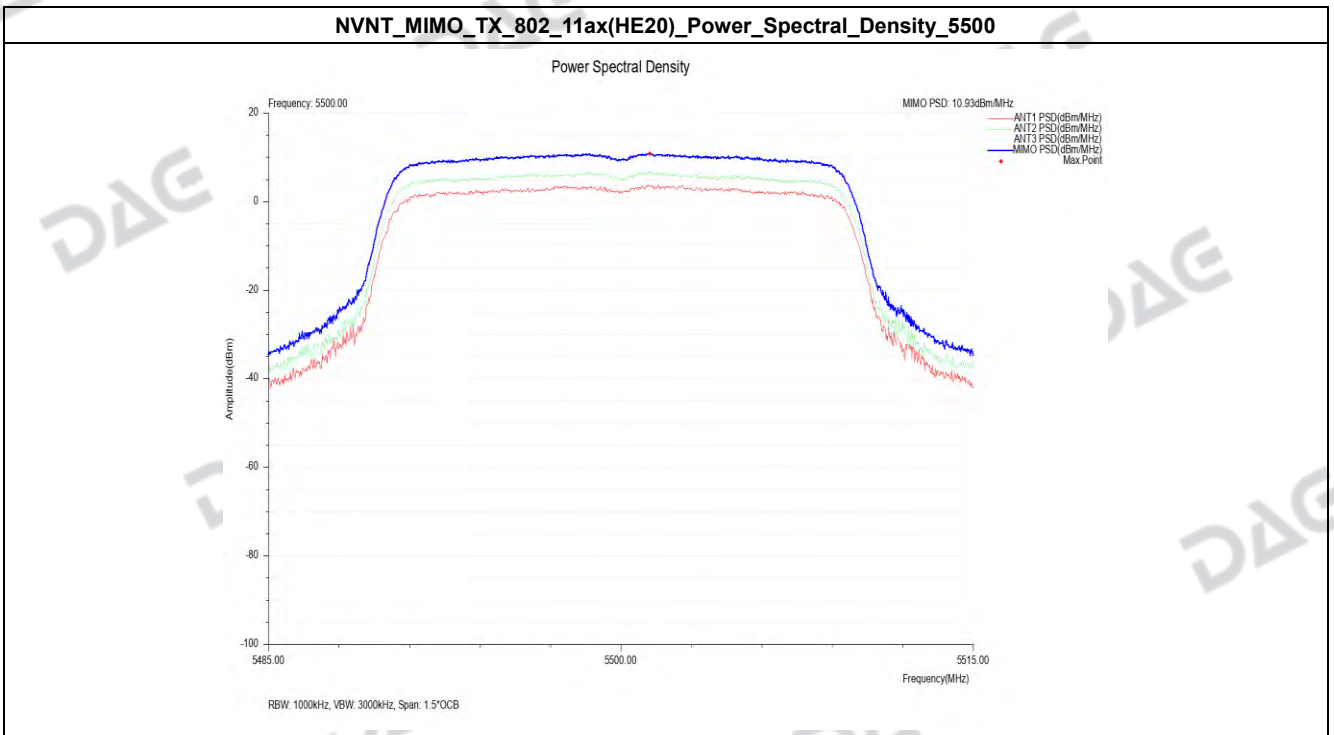
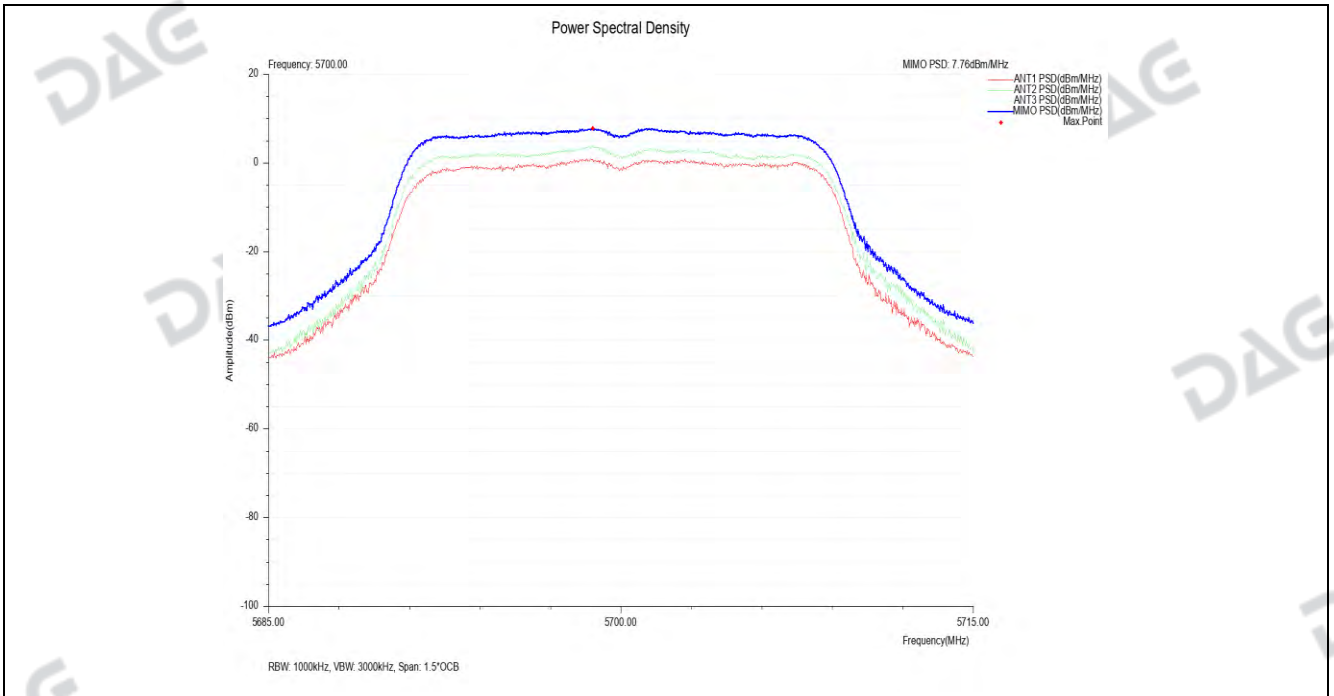
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5700



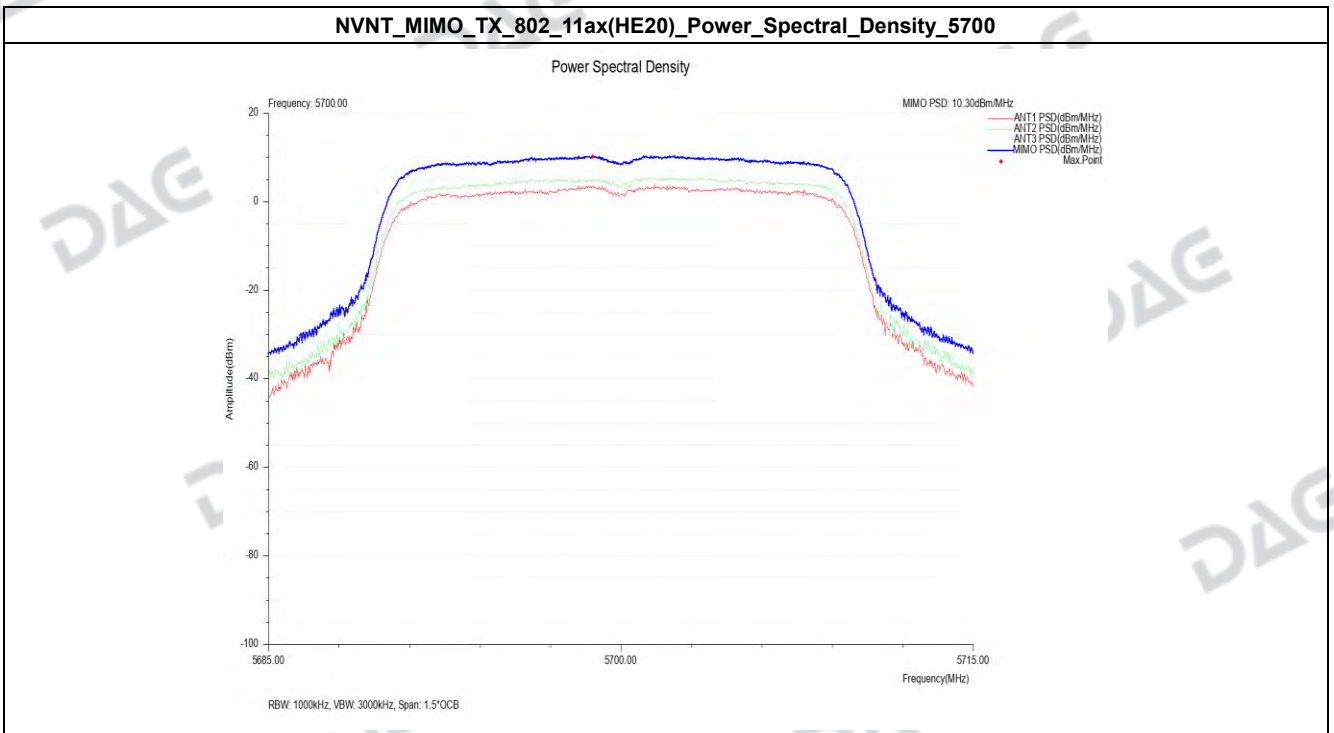
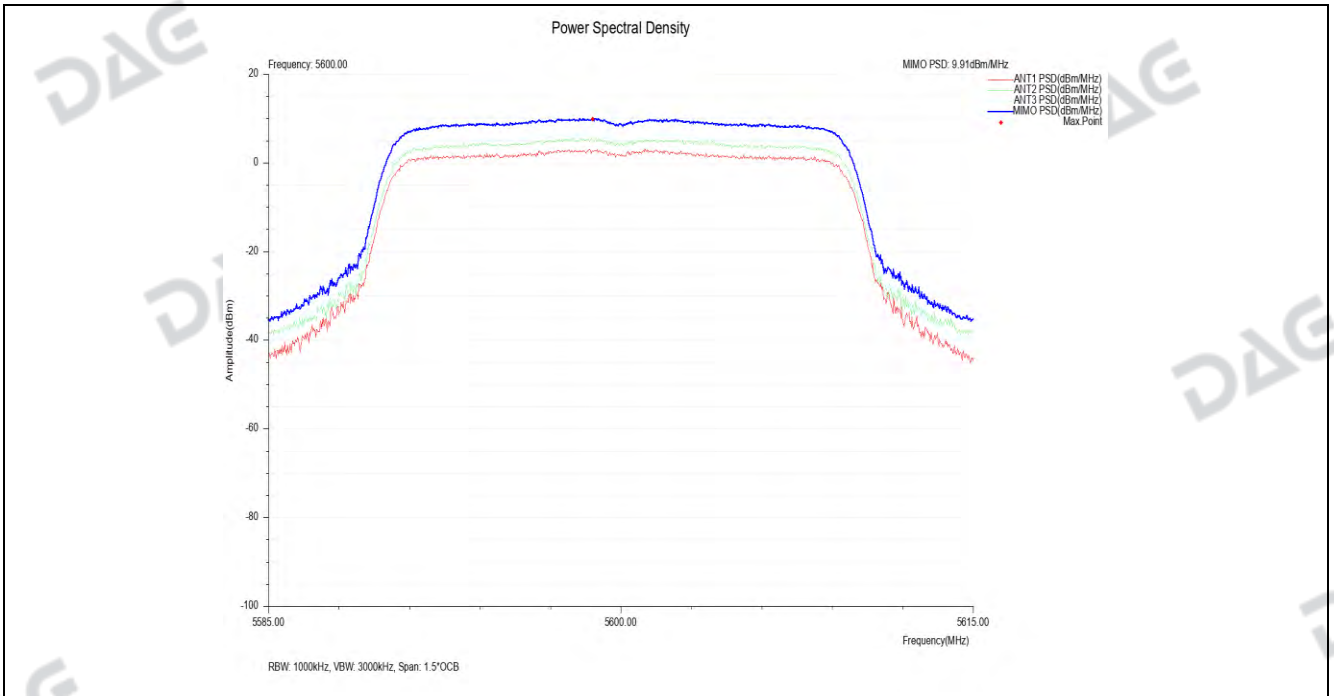
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5500



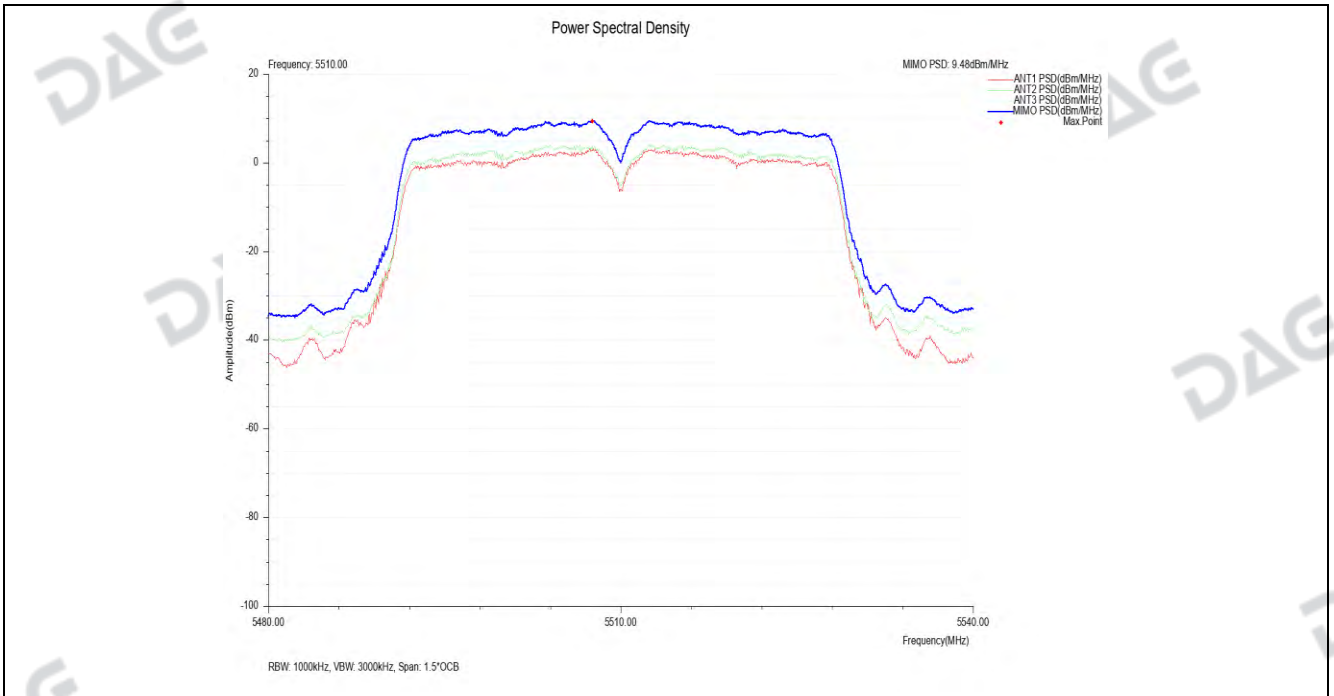
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5700



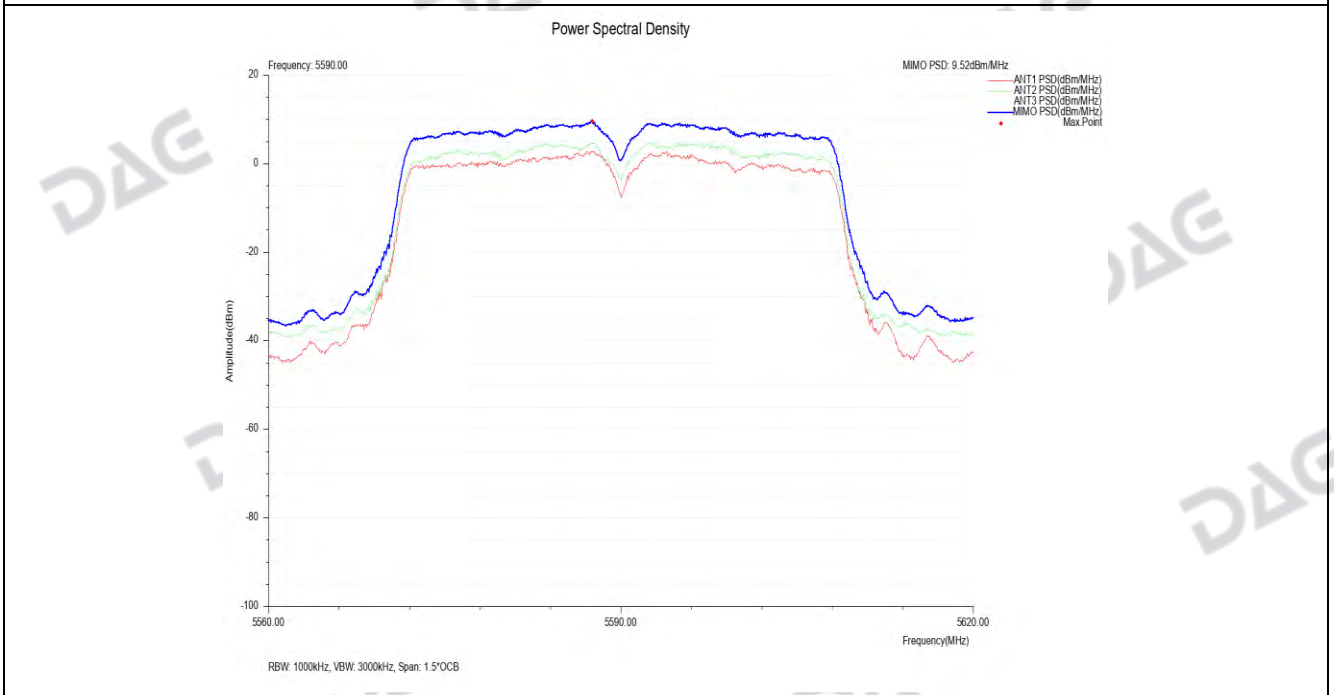
NVNT_MIMO_TX_802_11ax(HE20)_Power_Spectral_Density_5600



NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5510



NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5590



NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5670