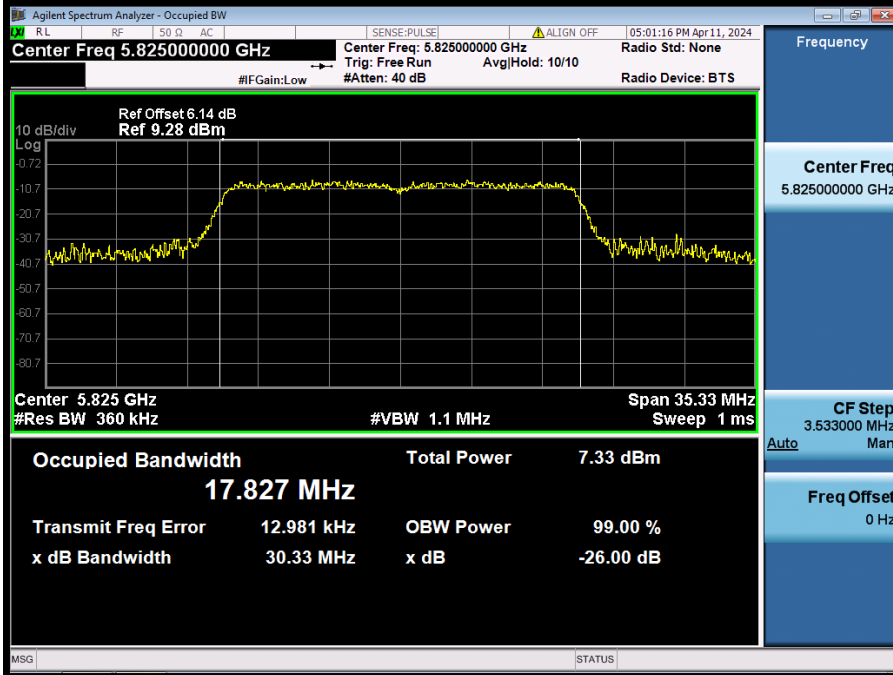
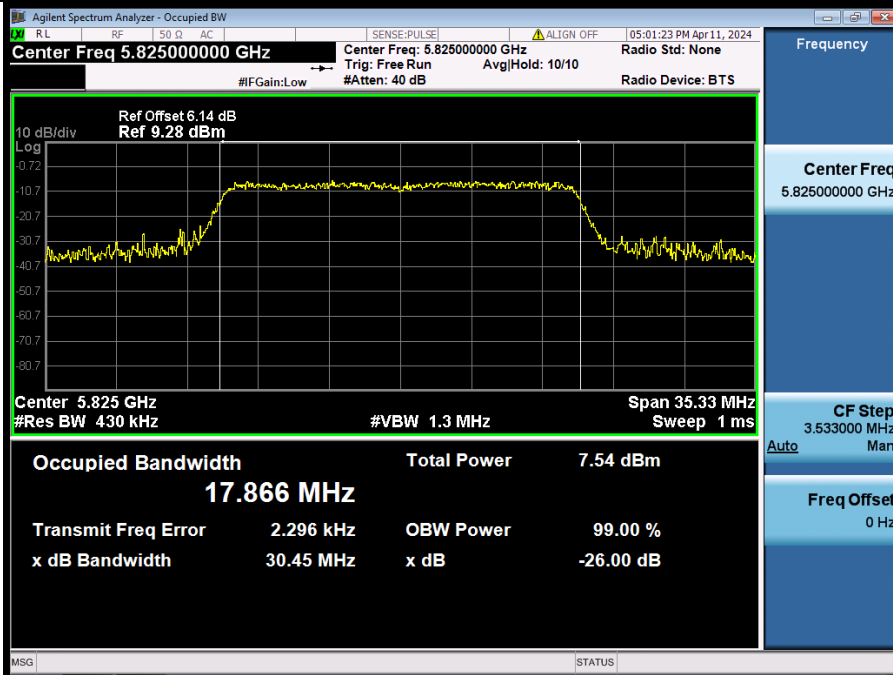
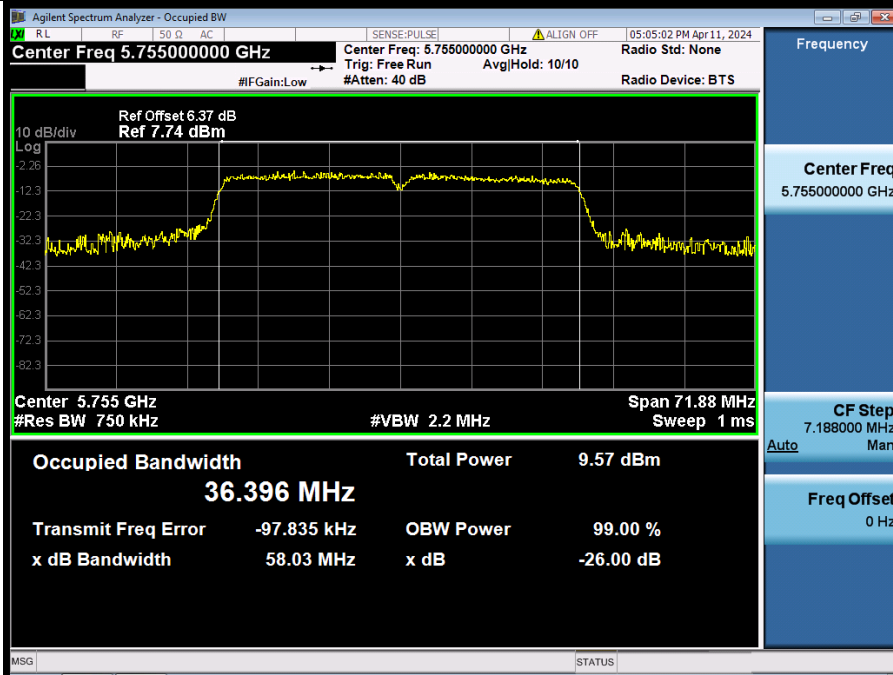
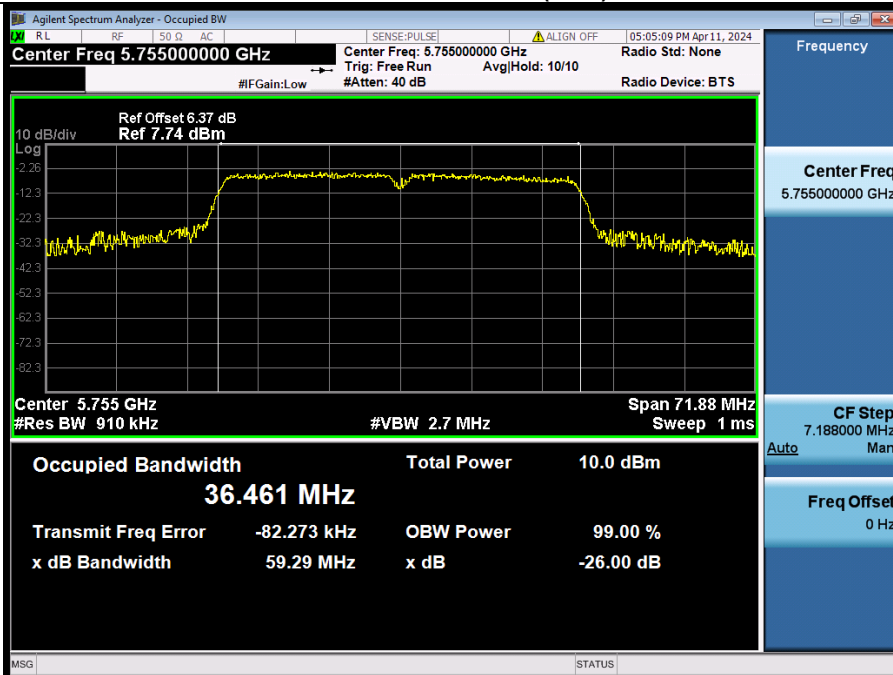


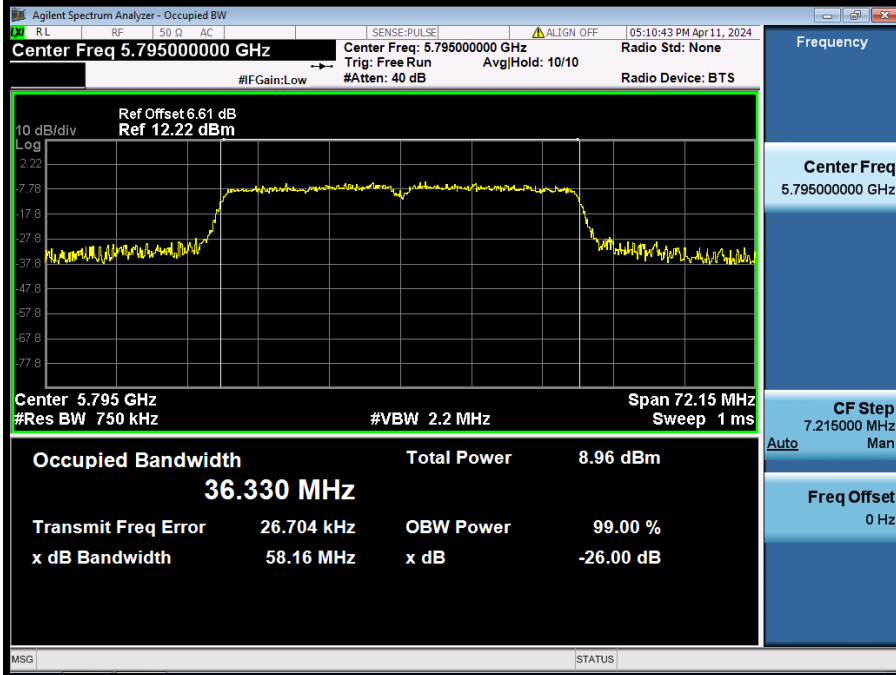
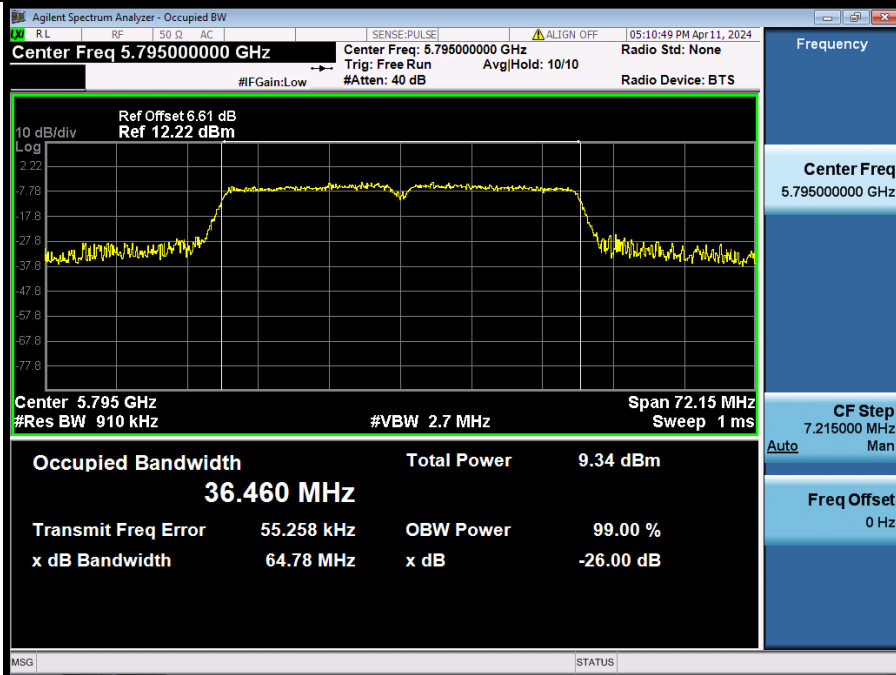
99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT20)\_5825

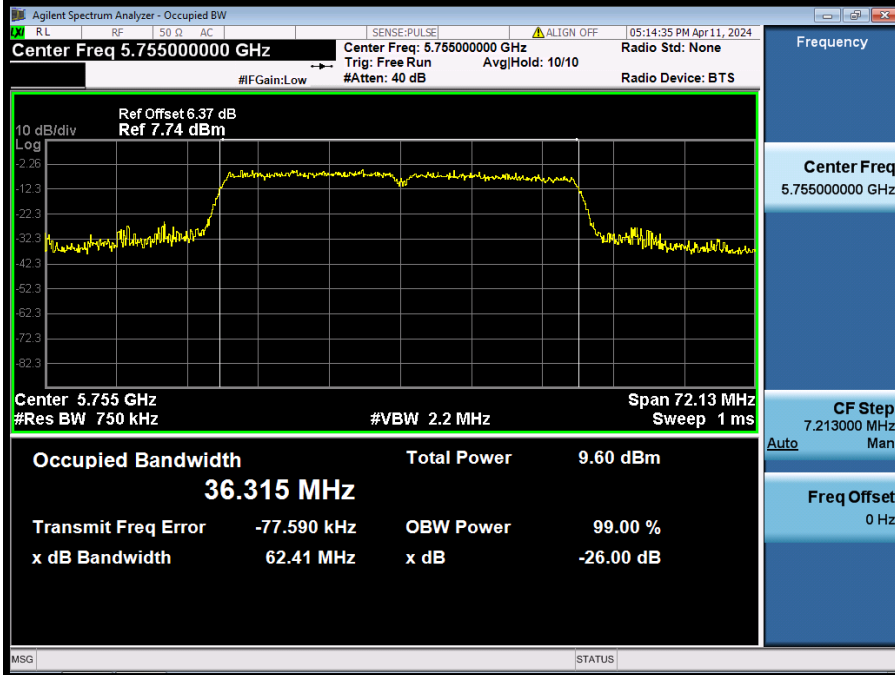
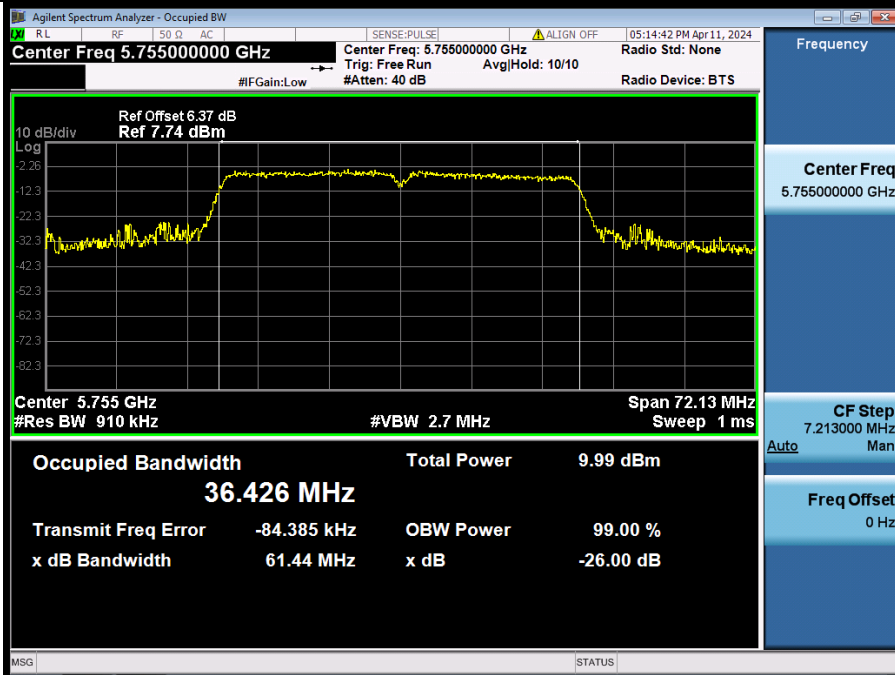


-26BW\_NVNT\_ANT1\_802\_11ac(VHT20)\_5825

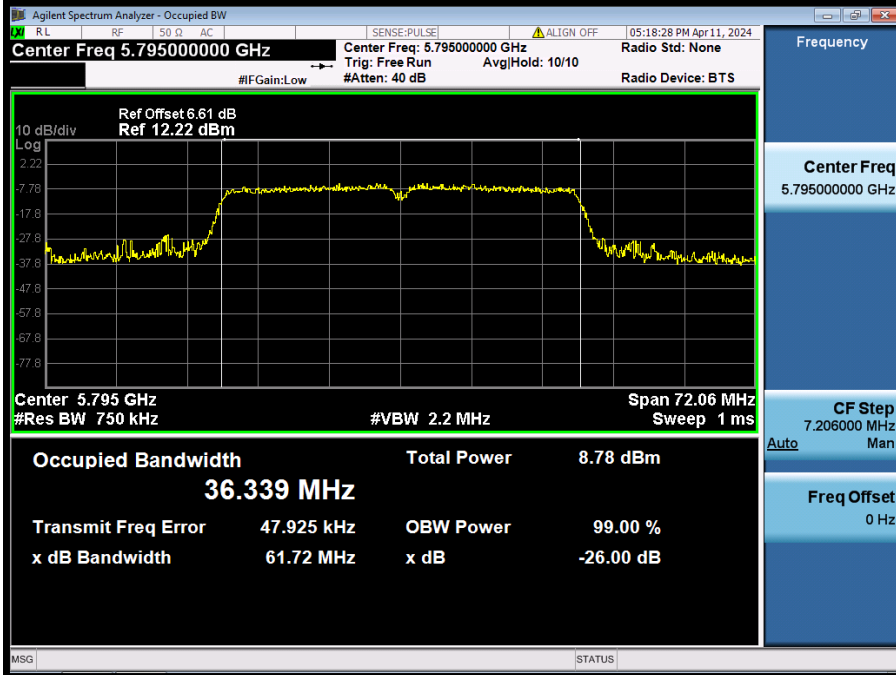


**99%\_OCB\_NVNT\_ANT1\_802\_11n(HT40)\_5755**

**-26BW\_NVNT\_ANT1\_802\_11n(HT40)\_5755**


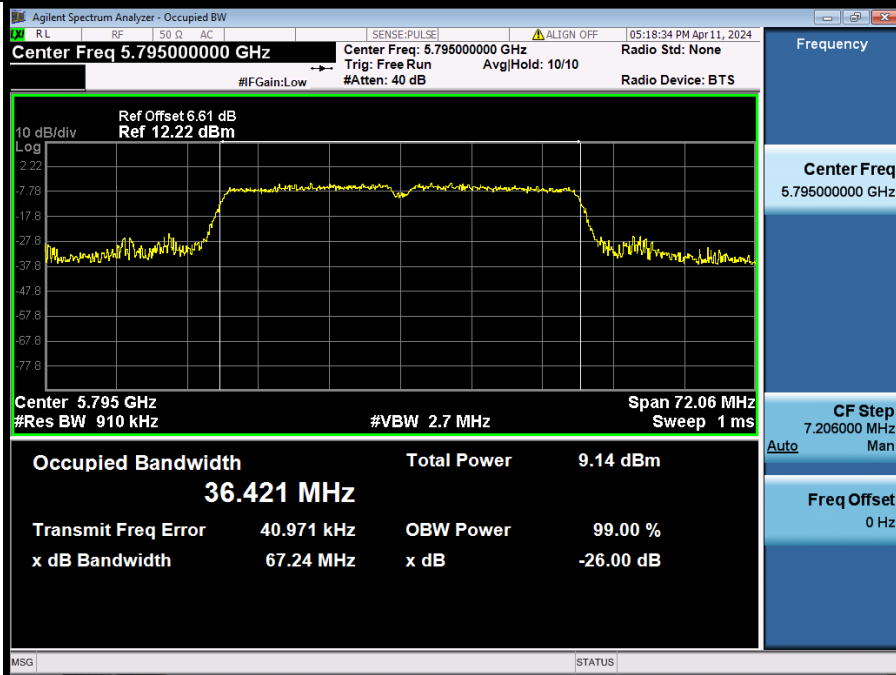
**99%\_OCB\_NVNT\_ANT1\_802\_11n(HT40)\_5795**

**-26BW\_NVNT\_ANT1\_802\_11n(HT40)\_5795**


**99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT40)\_5755**

**-26BW\_NVNT\_ANT1\_802\_11ac(VHT40)\_5755**


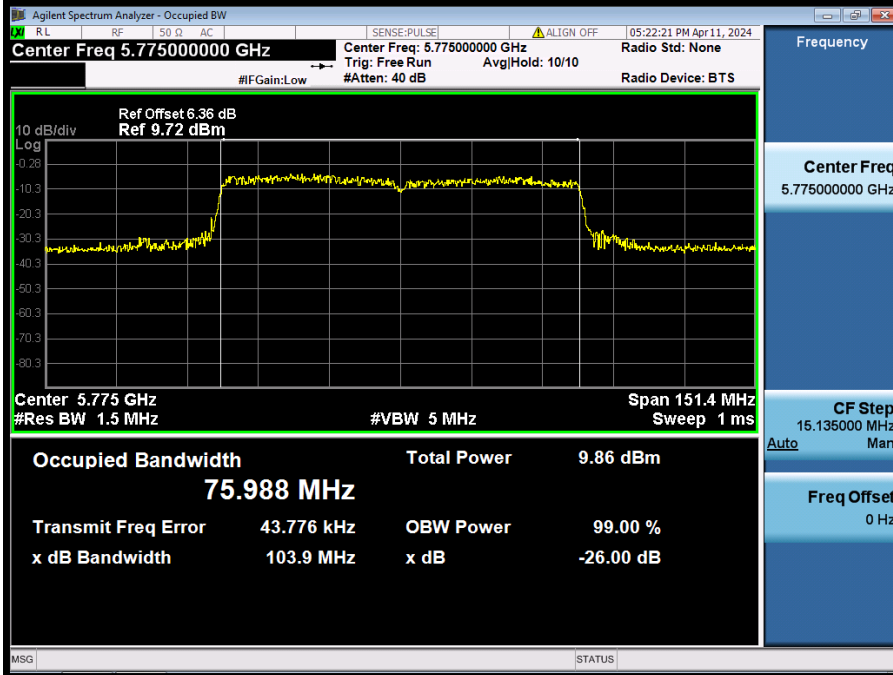
99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT40)\_5795



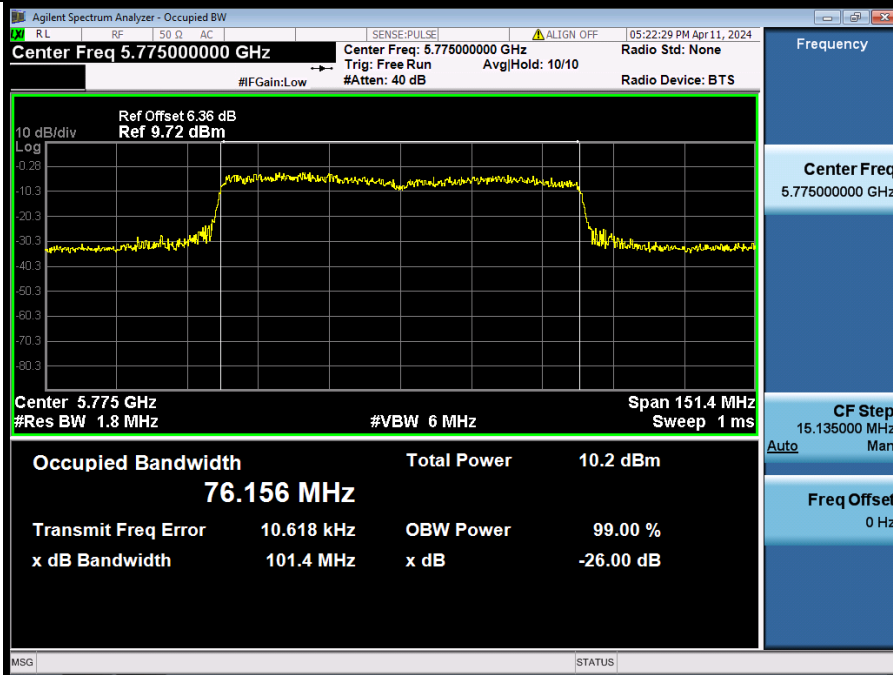
-26BW\_NVNT\_ANT1\_802\_11ac(VHT40)\_5795



99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT80)\_5775



-26BW\_NVNT\_ANT1\_802\_11ac(VHT80)\_5775

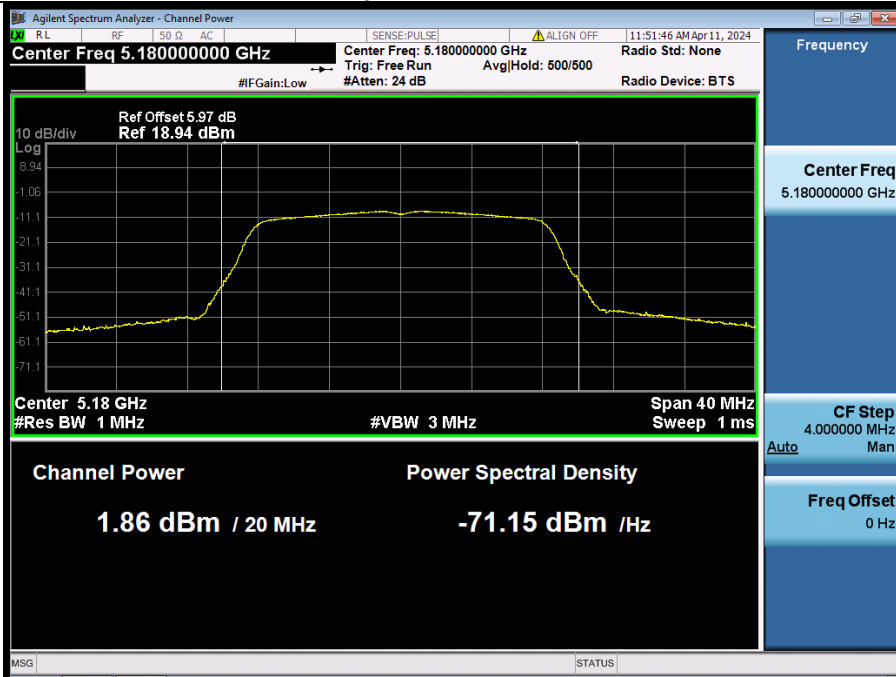


## APPENDIXF -MAXIMUM OUTPUT POWER

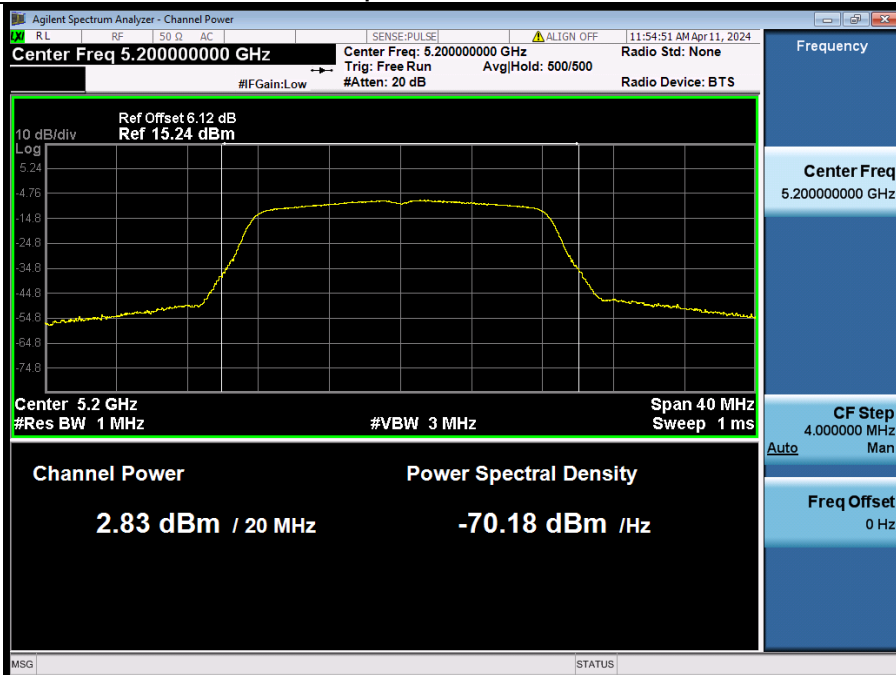
### UNII-1

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
HVNT	ANT1	802.11a	5180.00	1.86	0.12	1.98	24	Pass
HVNT	ANT1	802.11a	5200.00	2.83	0.12	2.95	24	Pass
HVNT	ANT1	802.11a	5240.00	3.96	0.12	4.08	24	Pass
HVNT	ANT1	802.11n(HT20)	5180.00	1.87	0.13	2.00	24	Pass
HVNT	ANT1	802.11n(HT20)	5200.00	3.16	0.13	3.29	24	Pass
HVNT	ANT1	802.11n(HT20)	5240.00	4.59	0.20	4.79	24	Pass
HVNT	ANT1	802.11ac(VHT20)	5180.00	1.75	0.20	1.95	24	Pass
HVNT	ANT1	802.11ac(VHT20)	5200.00	2.84	0.13	2.97	24	Pass
HVNT	ANT1	802.11ac(VHT20)	5240.00	4.02	0.13	4.15	24	Pass
HVNT	ANT1	802.11n(HT40)	5190.00	1.44	0.26	1.70	24	Pass
HVNT	ANT1	802.11n(HT40)	5230.00	3.79	0.26	4.05	24	Pass
HVNT	ANT1	802.11ac(VHT40)	5190.00	1.66	0.26	1.92	24	Pass
HVNT	ANT1	802.11ac(VHT40)	5230.00	3.79	0.39	4.18	24	Pass
HVNT	ANT1	802.11ac(VHT80)	5210.00	3.70	0.00	3.70	24	Pass

**Maximum Conducted Output Power\_HVNT\_ANT1\_802\_11a\_5180\_20M**

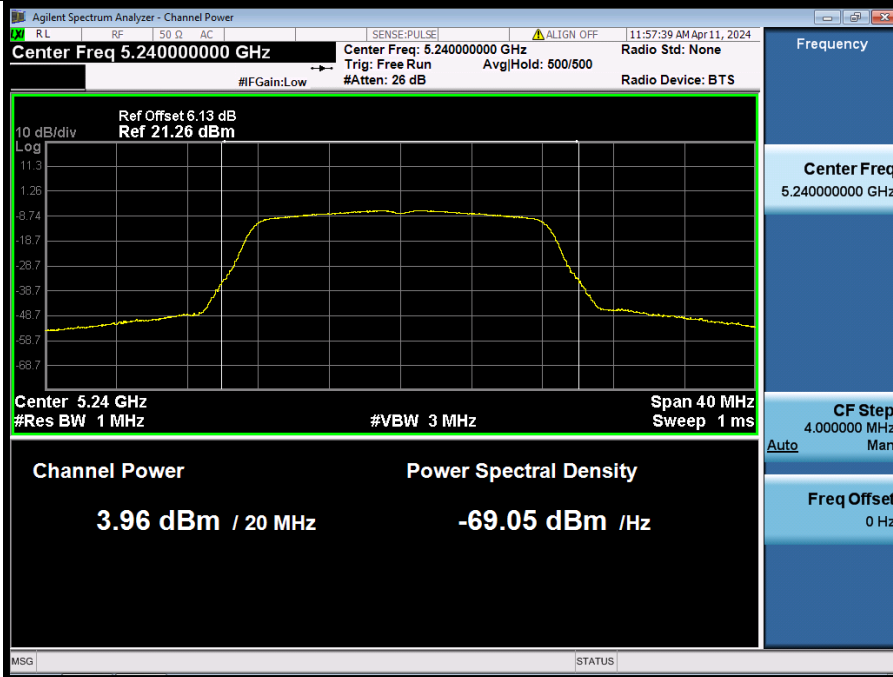


**Maximum Conducted Output Power\_HVNT\_ANT1\_802\_11a\_5200\_20M**

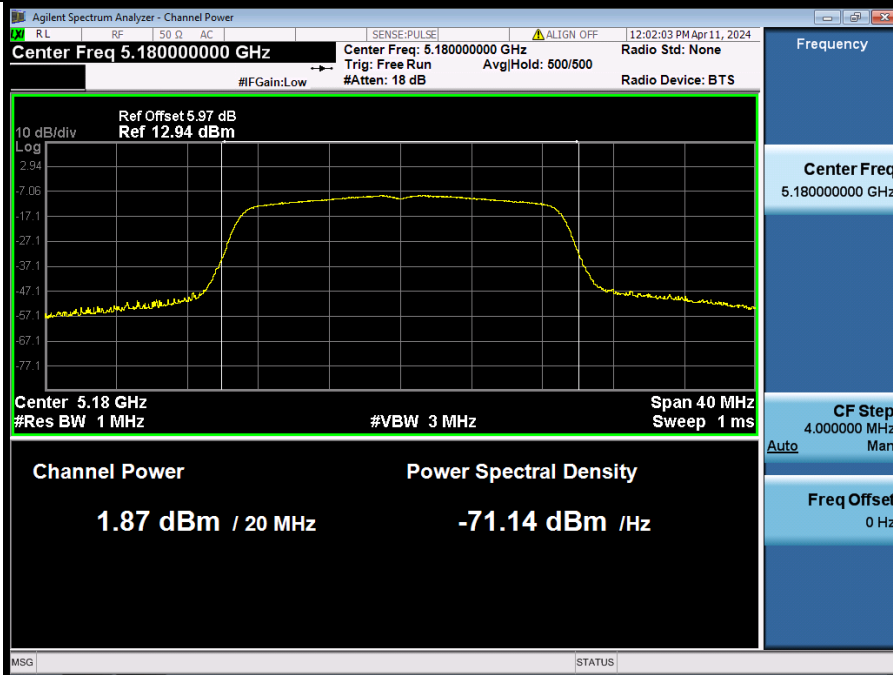


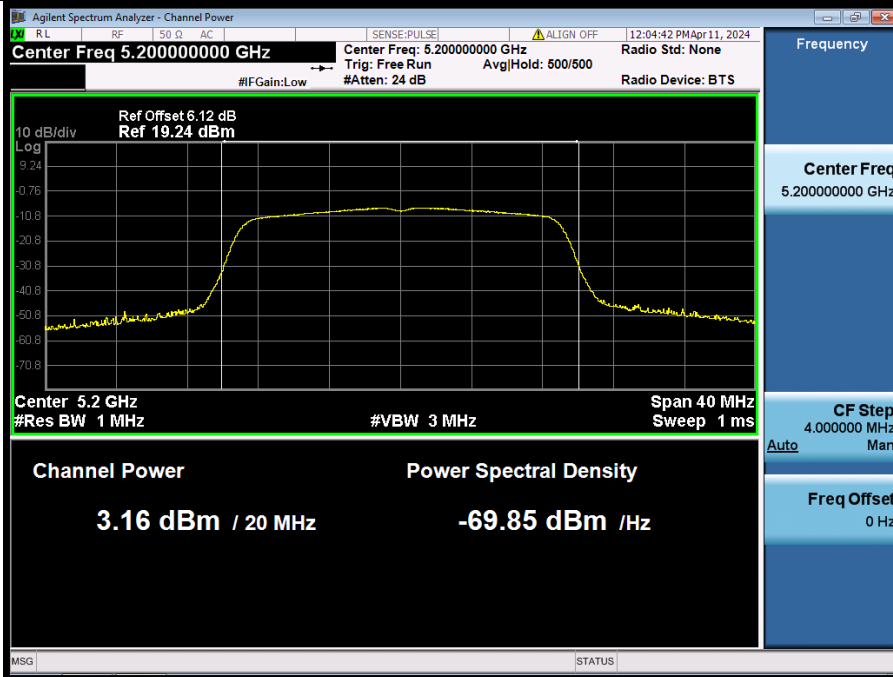
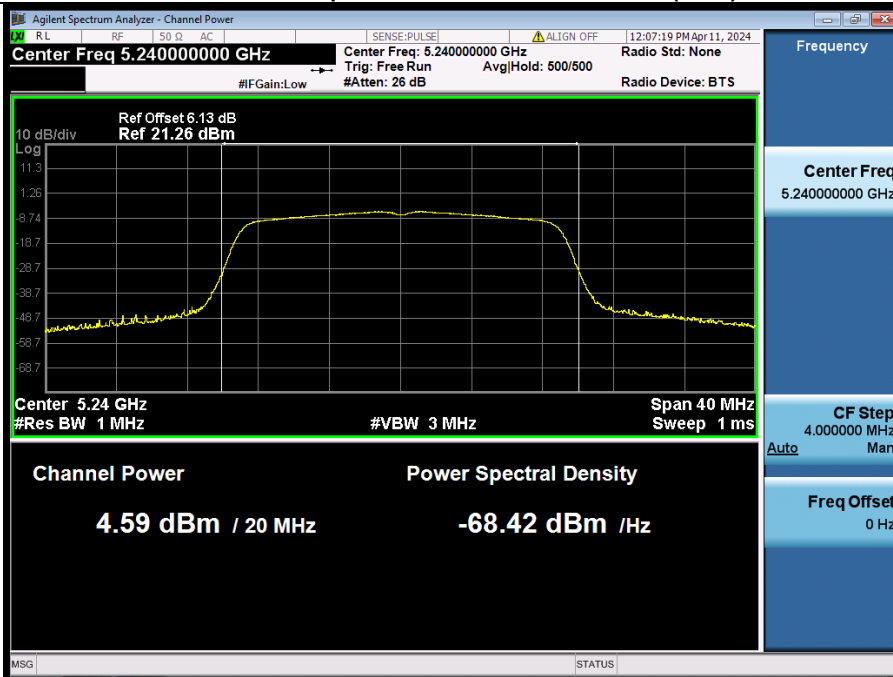


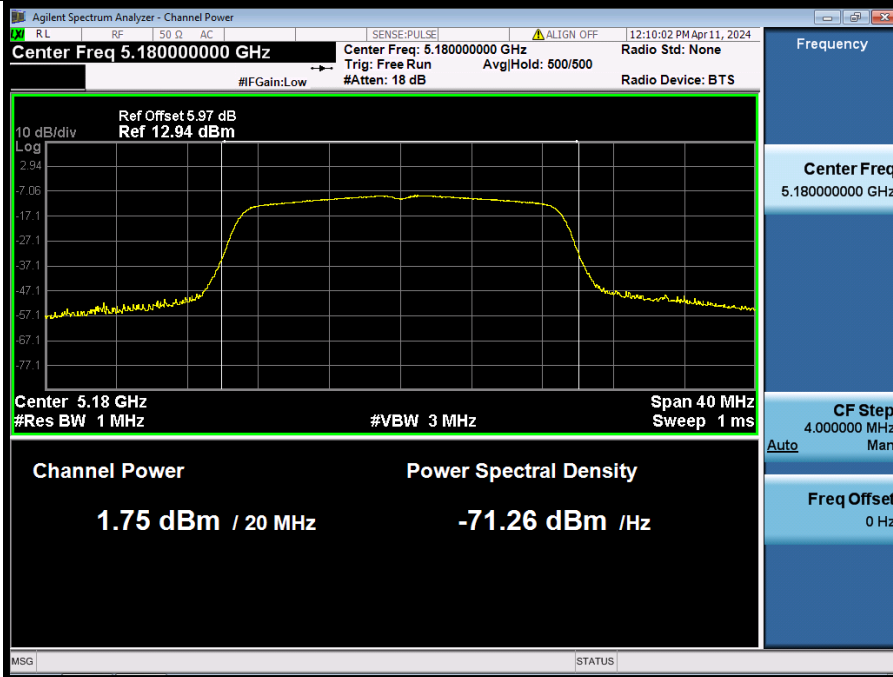
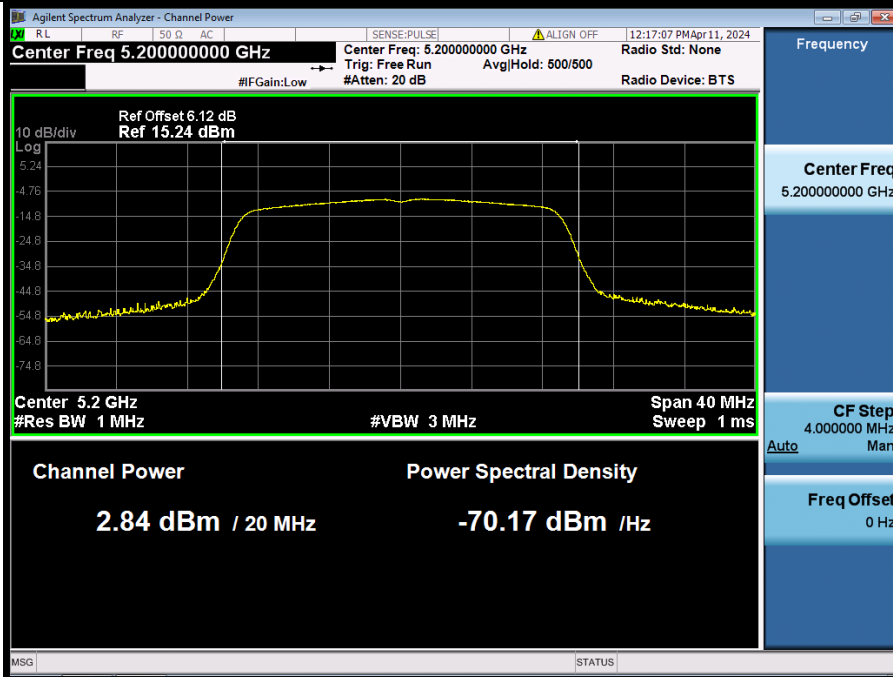
**Maximum Conducted Output Power HVNT\_ANT1\_802\_11a\_5240\_20M**



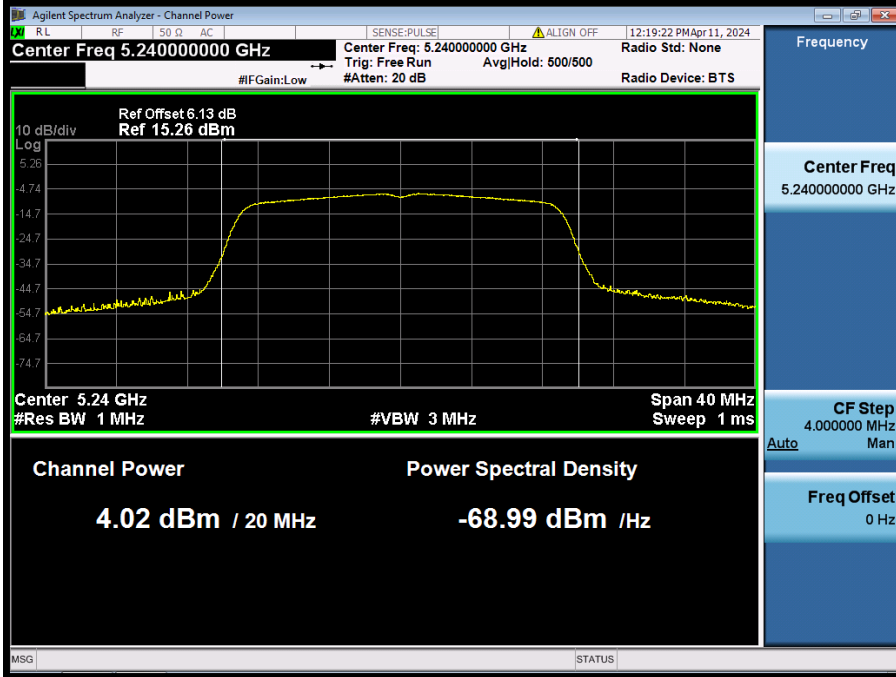
**Maximum Conducted Output Power HVNT\_ANT1\_802\_11n(HT20)\_5180\_20M**



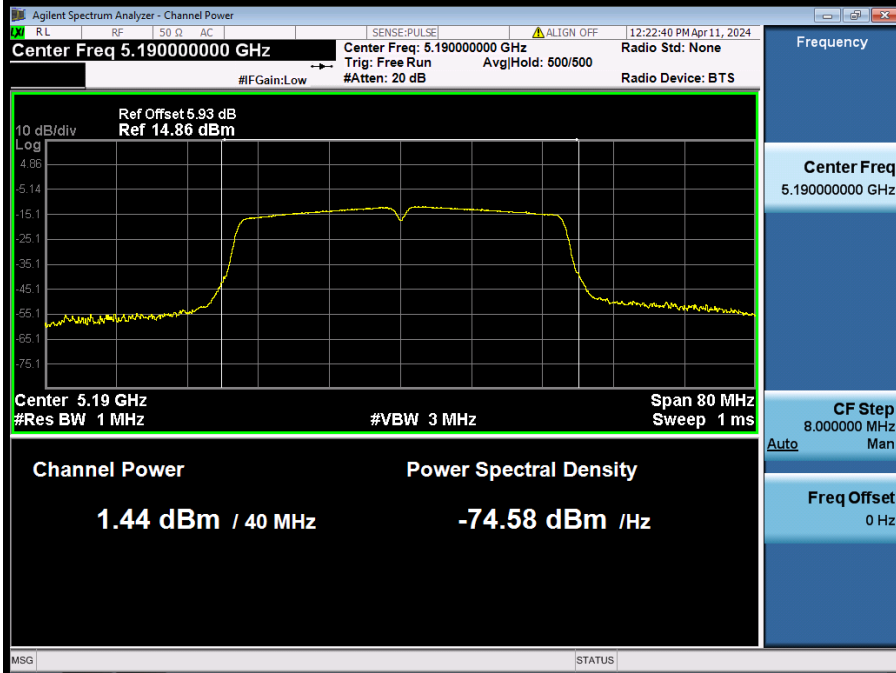
**Maximum Conducted Output Power HVNT ANT1\_802\_11n(HT20)\_5200\_20M**

**Maximum Conducted Output Power HVNT ANT1\_802\_11n(HT20)\_5240\_20M**


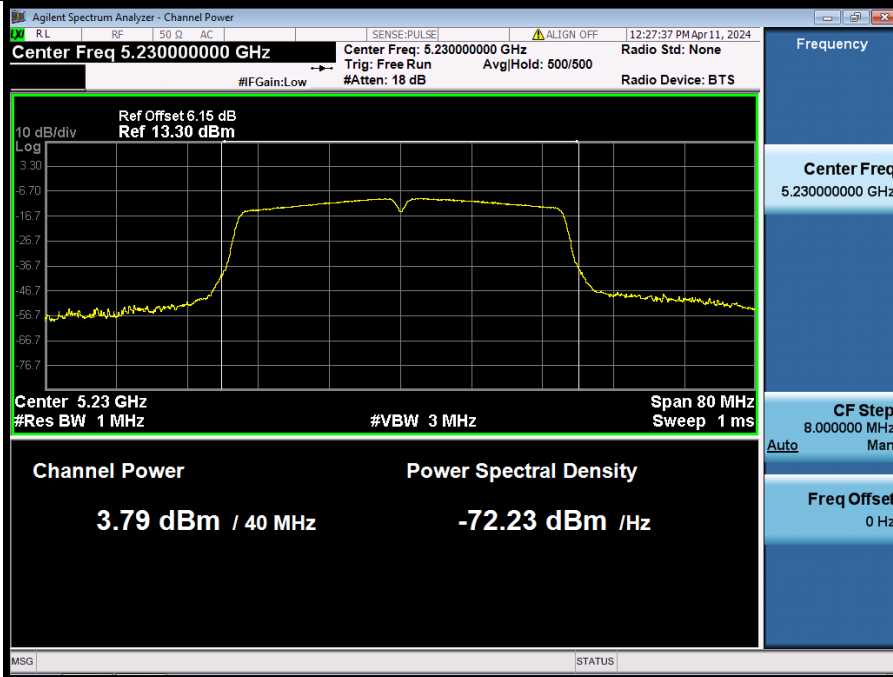
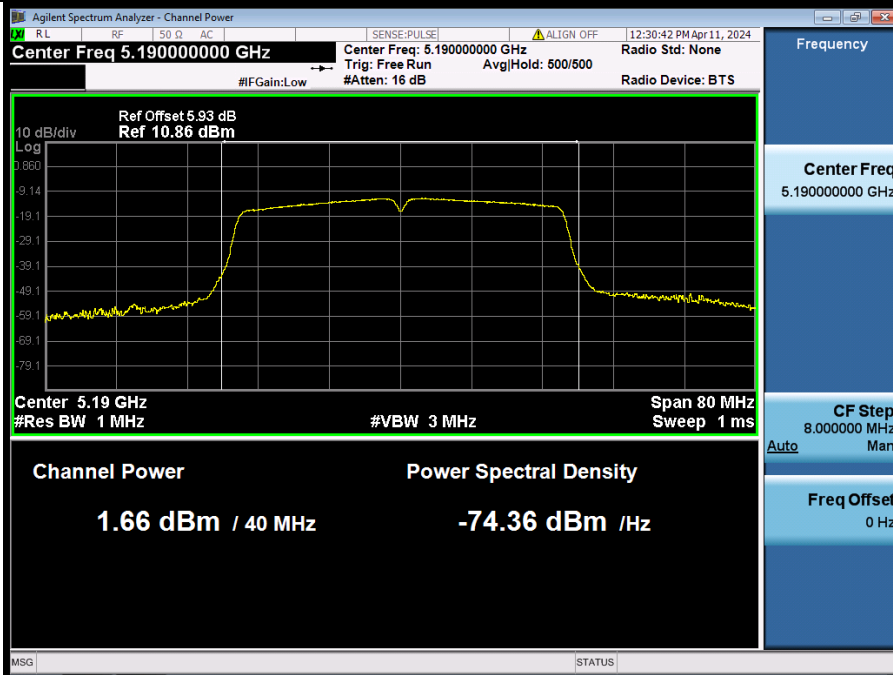
**Maximum Conducted Output Power\_HVNT\_ANT1\_802\_11ac(VHT20)\_5180\_20M**

**Maximum Conducted Output Power\_HVNT\_ANT1\_802\_11ac(VHT20)\_5200\_20M**


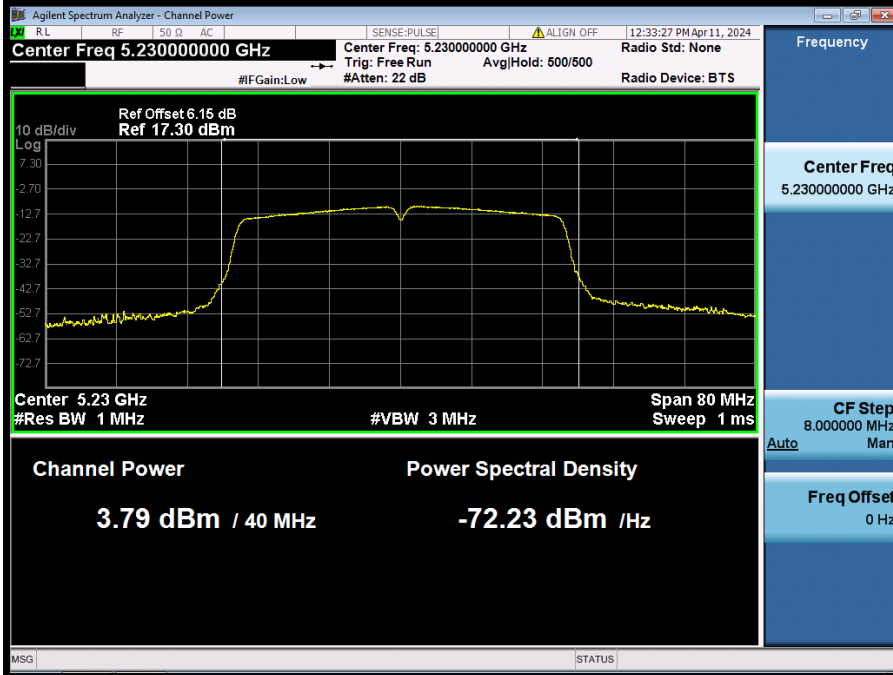
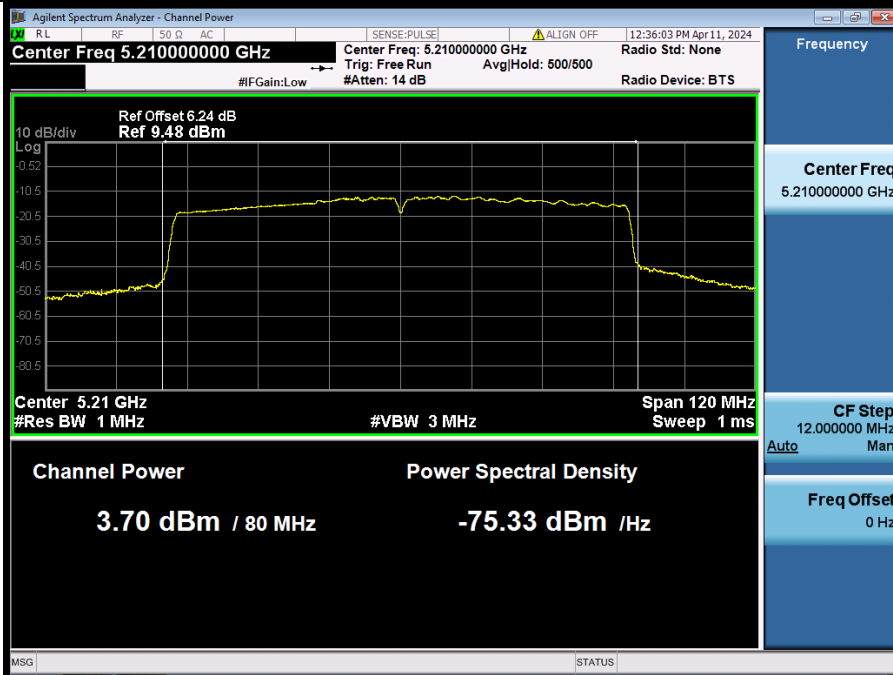
**Maximum Conducted Output Power HVNT ANT1 802\_11ac(VHT20) 5240\_20M**



**Maximum Conducted Output Power HVNT ANT1 802\_11n(HT40) 5190\_40M**



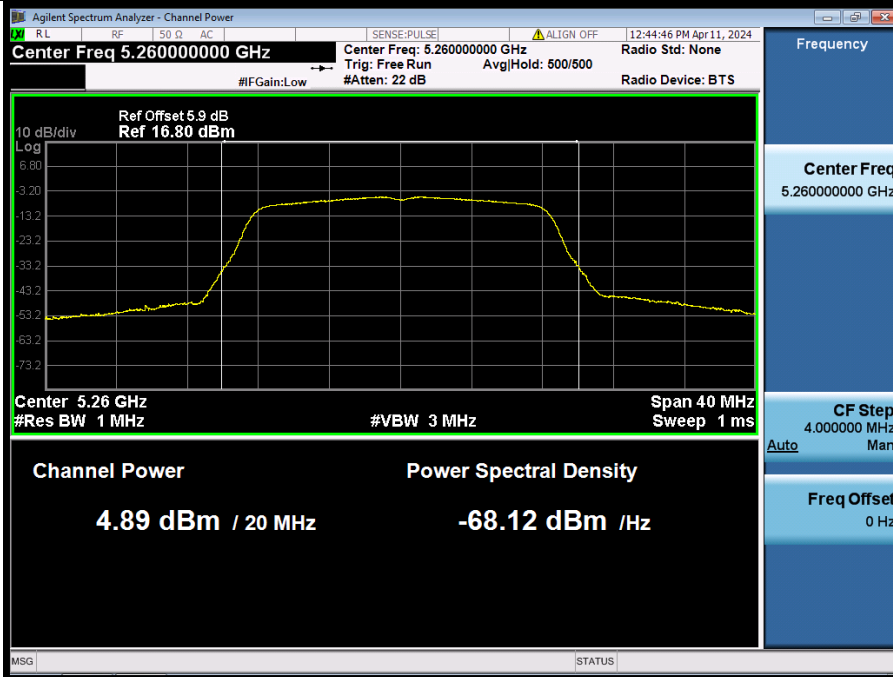
**Maximum Conducted Output Power HVNT\_ANT1\_802\_11n(HT40)\_5230\_40M**

**Maximum Conducted Output Power HVNT\_ANT1\_802\_11ac(VHT40)\_5190\_40M**


**Maximum Conducted Output Power\_HVNT\_ANT1\_802\_11ac(VHT40)\_5230\_40M**

**Maximum Conducted Output Power\_HVNT\_ANT1\_802\_11ac(VHT80)\_5210\_80M**


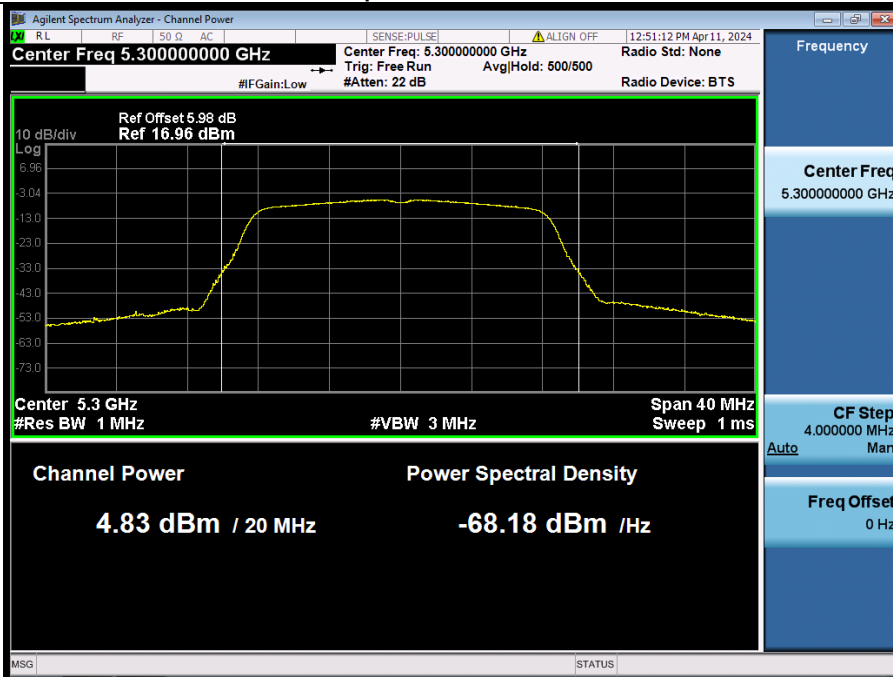
## UNII-2A

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5260.00	4.89	0.12	5.01	24	Pass
NVNT	ANT1	802.11a	5300.00	4.83	0.18	5.01	24	Pass
NVNT	ANT1	802.11a	5320.00	3.78	0.12	3.90	24	Pass
NVNT	ANT1	802.11n(HT20)	5260.00	4.81	0.20	5.01	24	Pass
NVNT	ANT1	802.11n(HT20)	5300.00	4.42	0.20	4.62	24	Pass
NVNT	ANT1	802.11n(HT20)	5320.00	3.52	0.13	3.65	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5260.00	4.59	0.13	4.72	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5300.00	4.41	0.13	4.54	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5320.00	3.53	0.13	3.66	24	Pass
NVNT	ANT1	802.11n(HT40)	5270.00	4.07	0.26	4.33	24	Pass
NVNT	ANT1	802.11n(HT40)	5310.00	3.71	0.39	4.10	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5270.00	4.11	0.39	4.50	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5310.00	3.83	0.26	4.09	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5290.00	4.82	0.00	4.82	24	Pass

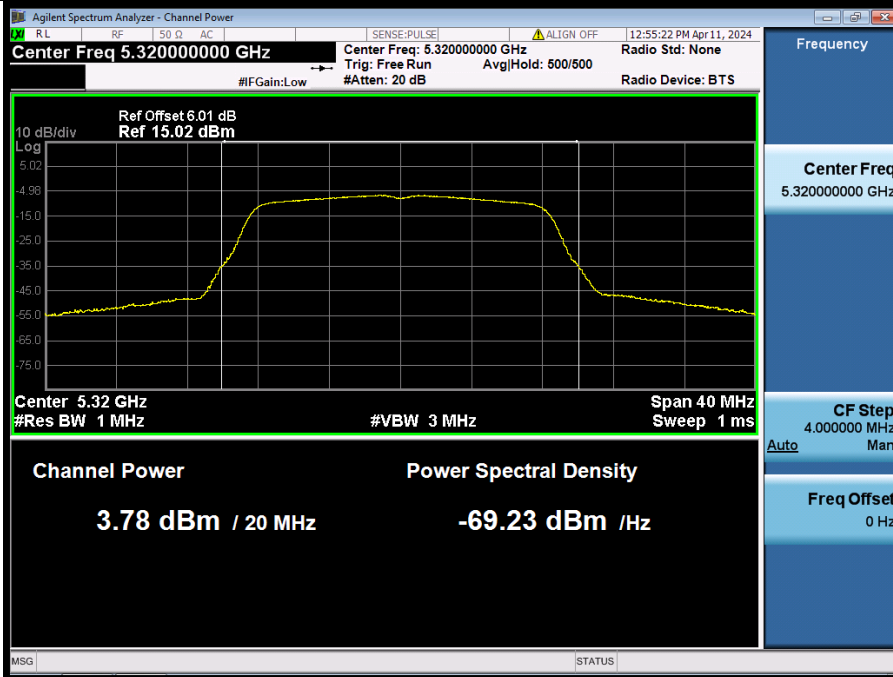
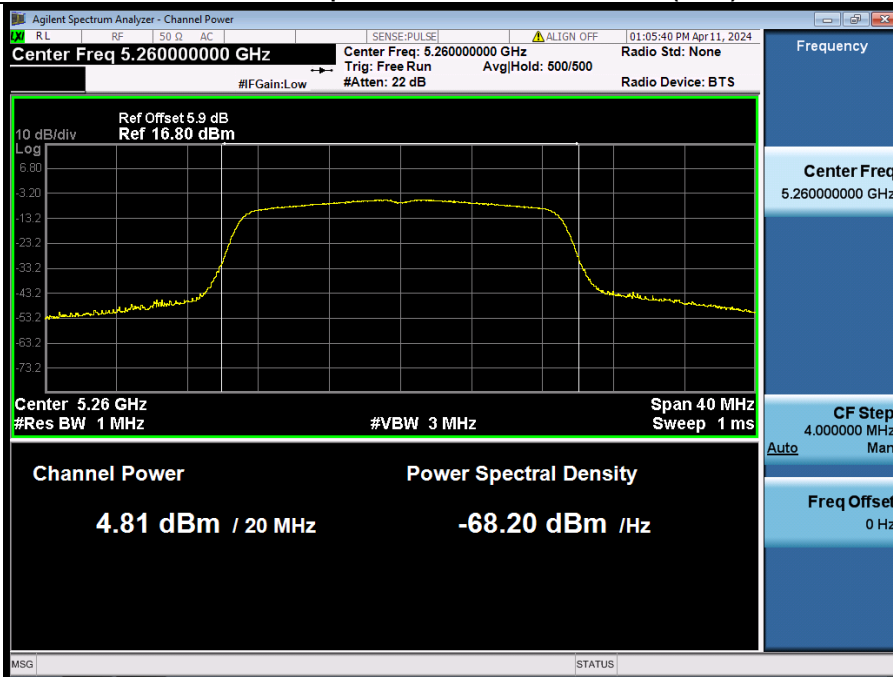
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11a\_5260\_20M**



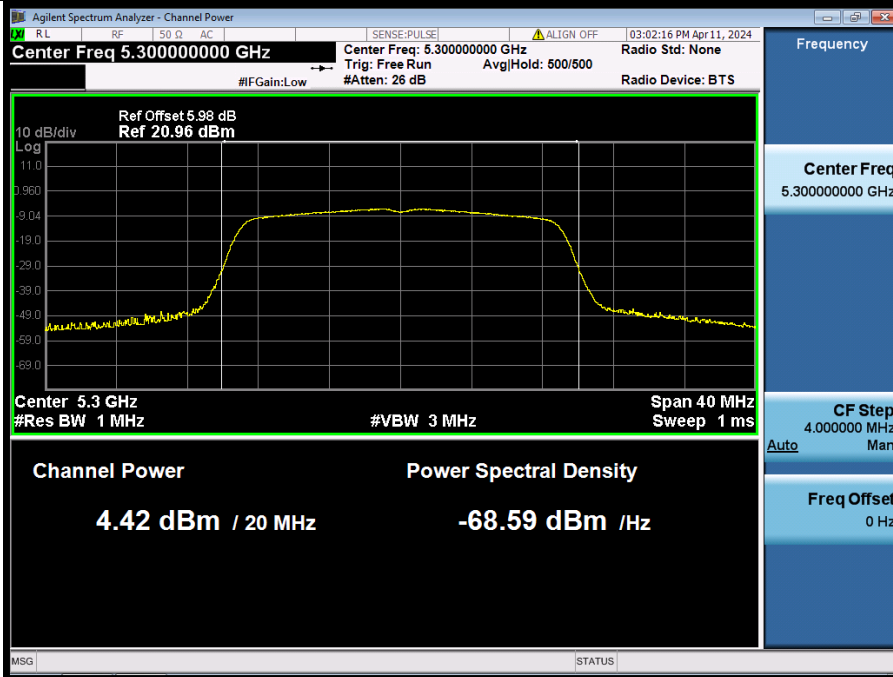
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11a\_5300\_20M**



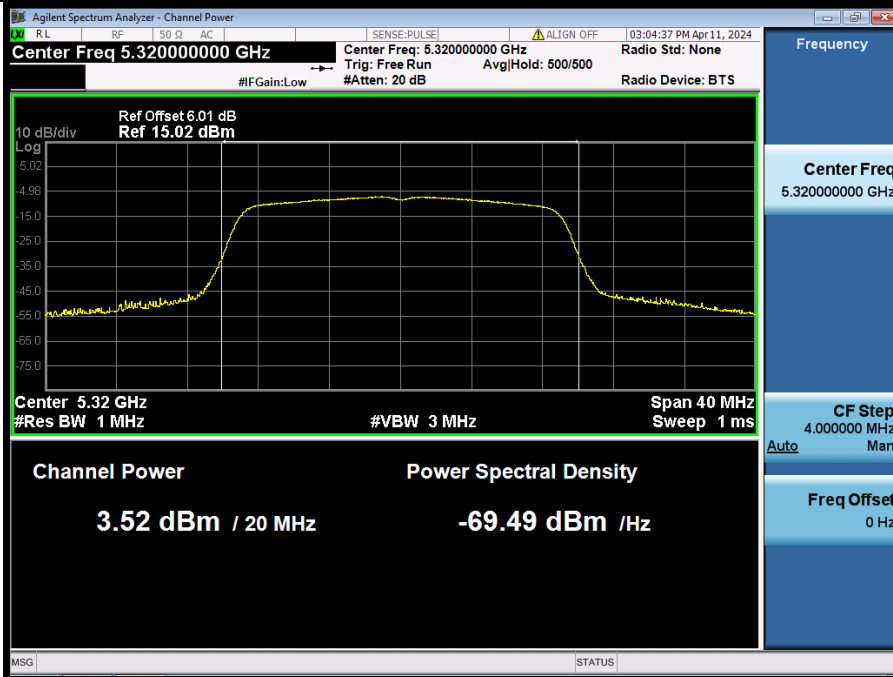


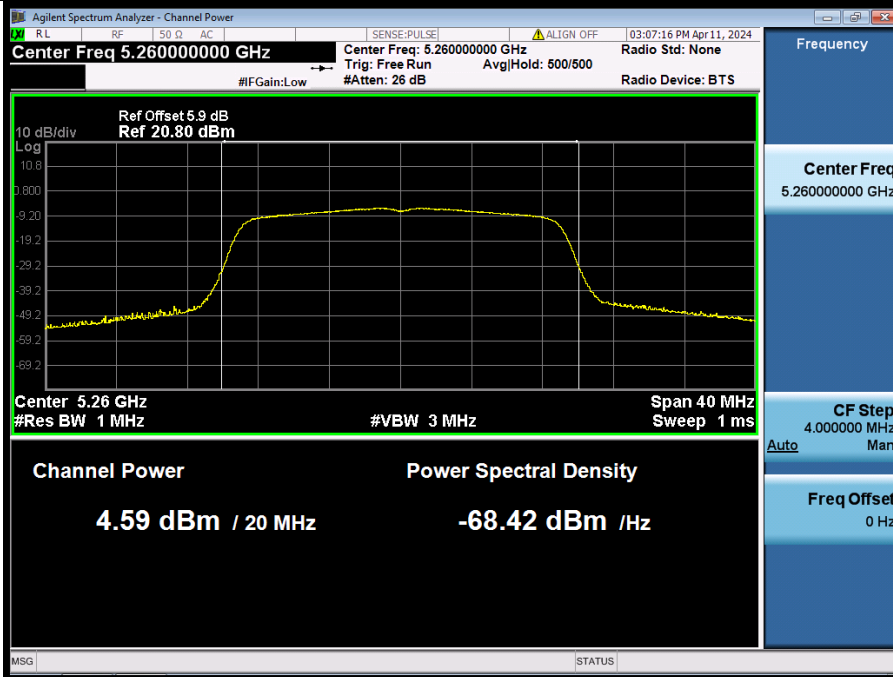
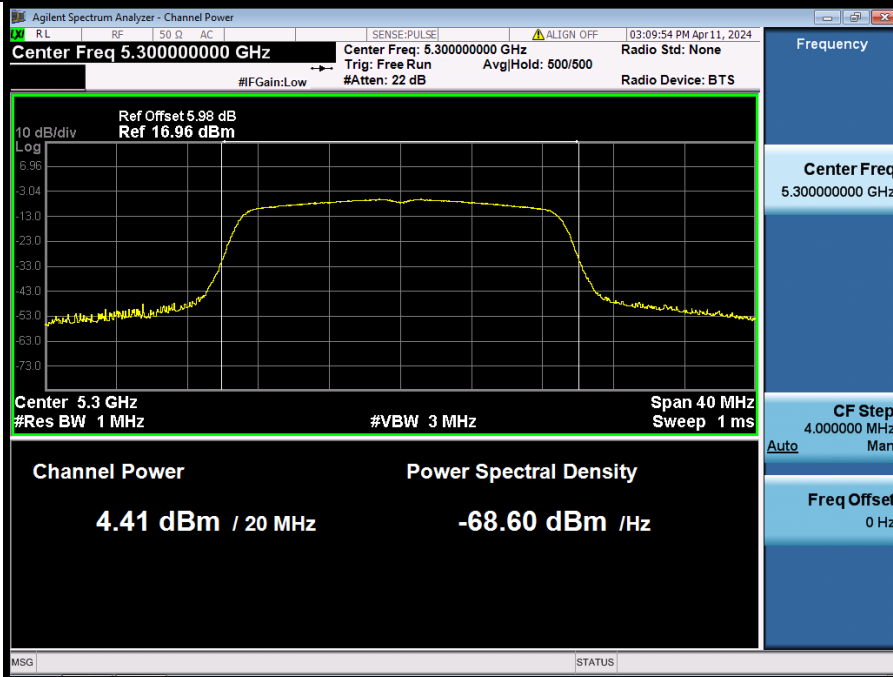
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11a\_5320\_20M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5260\_20M**


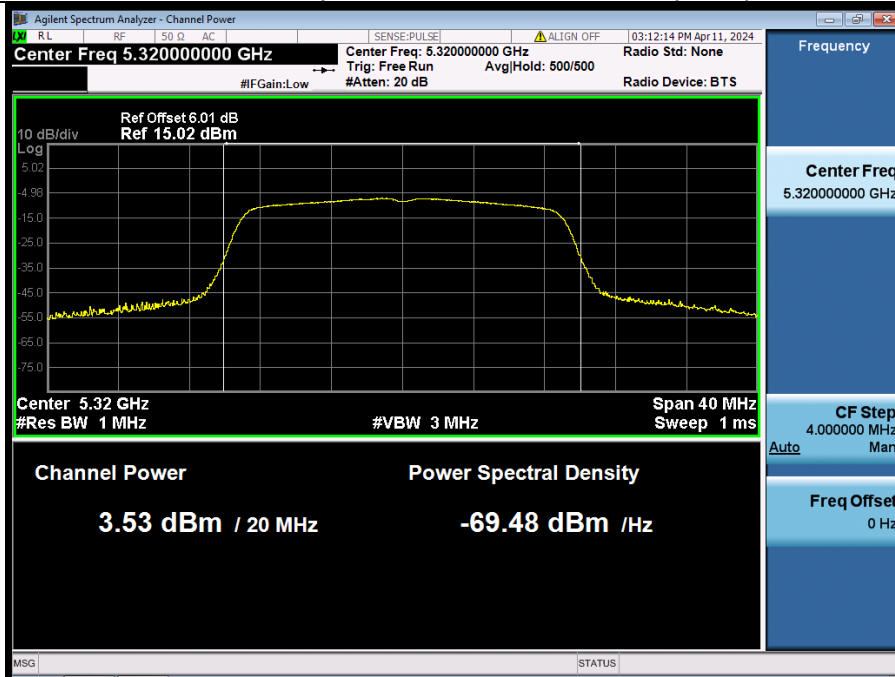
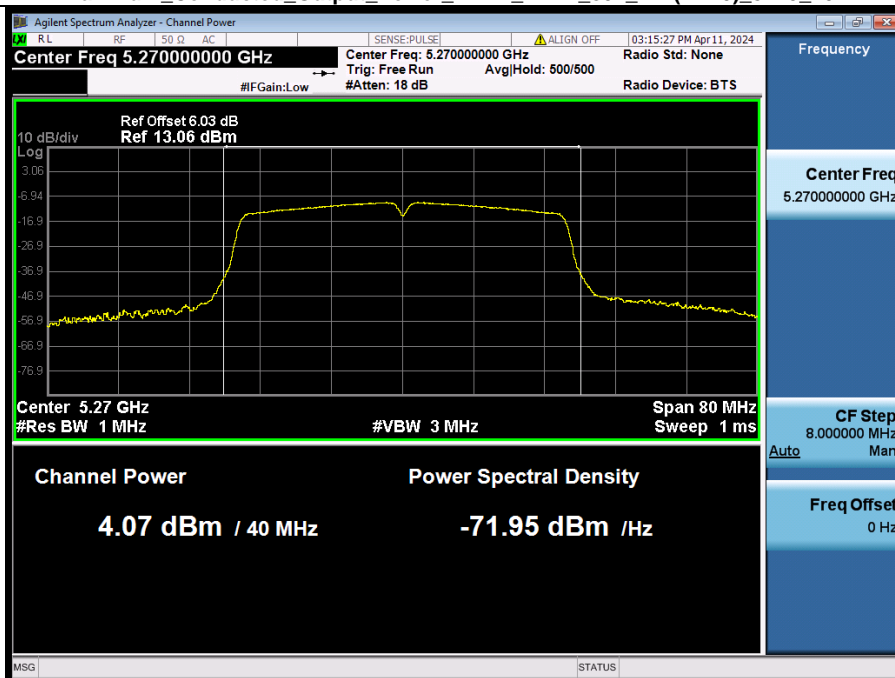
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5300\_20M**

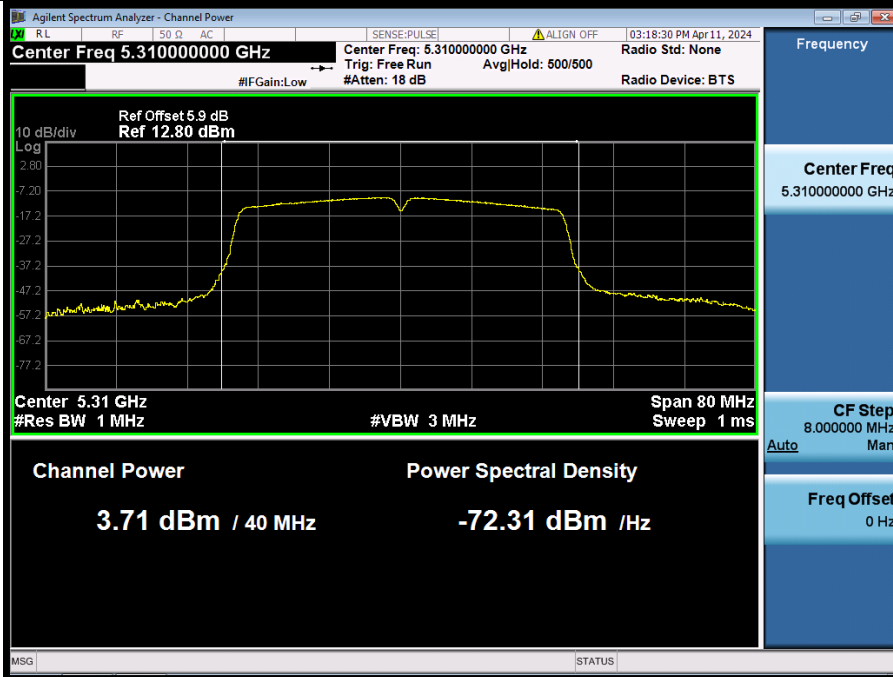
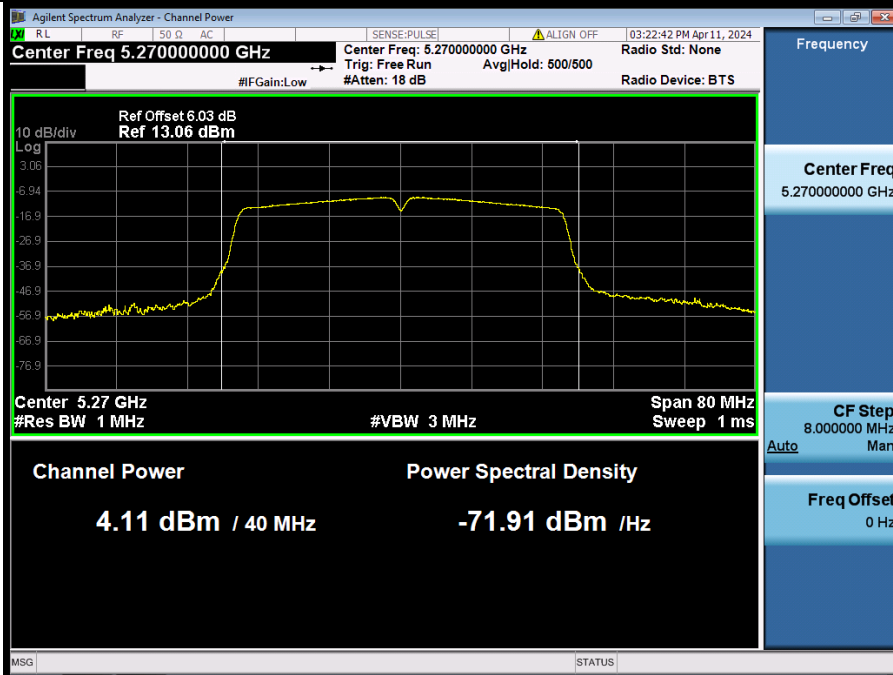


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5320\_20M**

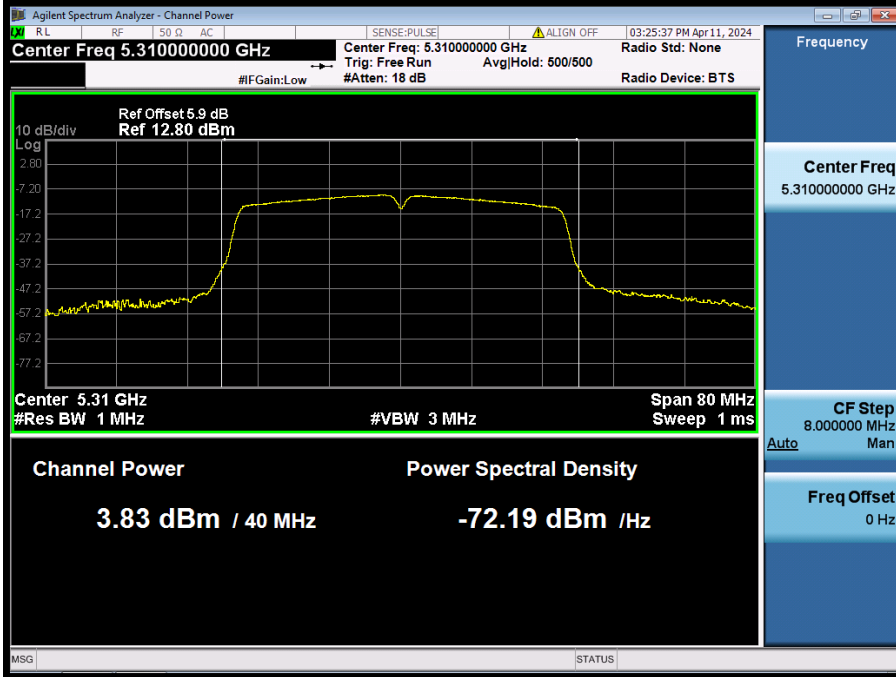


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5260\_20M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5300\_20M**


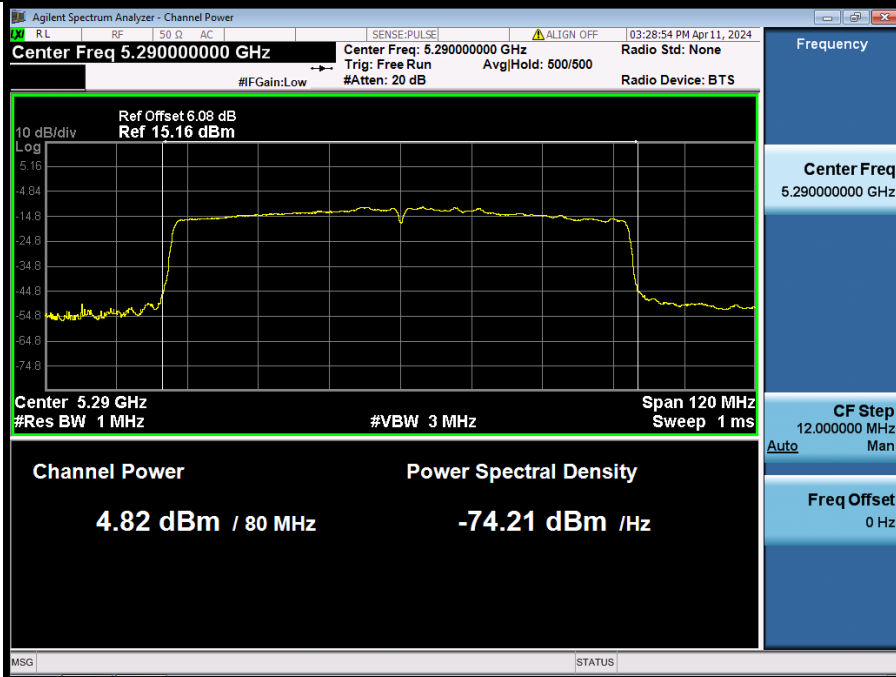
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5320\_20M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5270\_40M**


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5310\_40M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5270\_40M**


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5310\_40M**



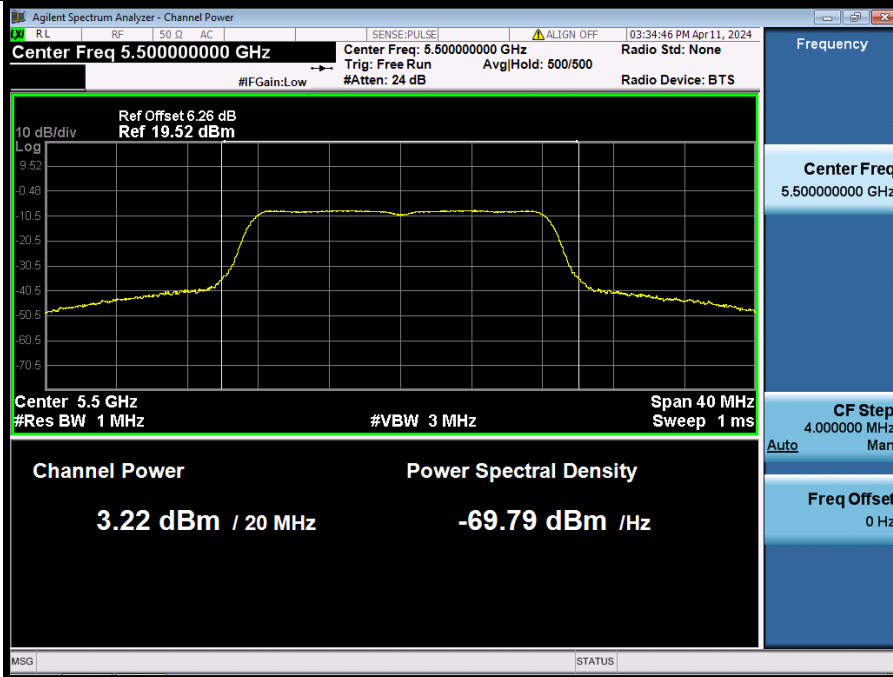
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT80)\_5290\_80M**



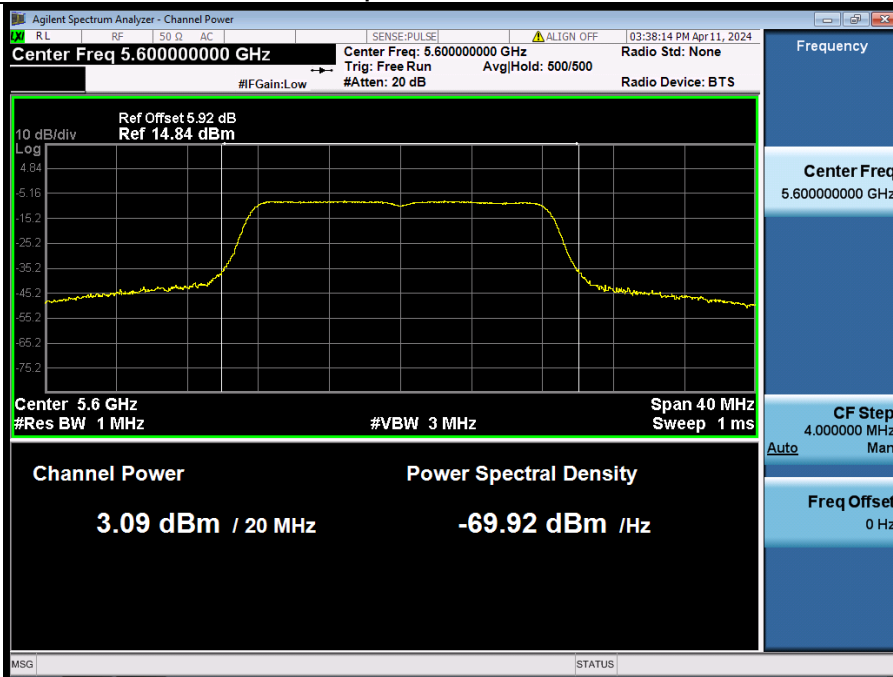
## UNII-2C

Condition	Antenna	Modulation	Frequency(MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500	3.22	0.41	3.63	24	Pass
NVNT	ANT1	802.11a	5600	3.09	0.48	3.57	24	Pass
NVNT	ANT1	802.11a	5700.00	2.76	0.47	3.23	24	Pass
NVNT	ANT1	802.11n(HT20)	5500	2.88	0.55	3.43	24	Pass
NVNT	ANT1	802.11n(HT20)	5600	2.71	0.49	3.20	24	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	2.14	0.55	2.69	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5500	2.74	0.49	3.23	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5600	3.03	0.55	3.58	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	2.19	0.55	2.74	24	Pass
NVNT	ANT1	802.11n(HT40)	5510	3.43	1.03	4.46	24	Pass
NVNT	ANT1	802.11n(HT40)	5590	2.65	1.06	3.71	24	Pass
NVNT	ANT1	802.11n(HT40)	5670	2.41	0.91	3.32	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5510	3.23	1.03	4.26	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5590	2.48	0.91	3.39	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5670	2.40	1.06	3.46	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5530	2.08	1.86	3.94	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5610	1.81	1.66	3.47	24	Pass

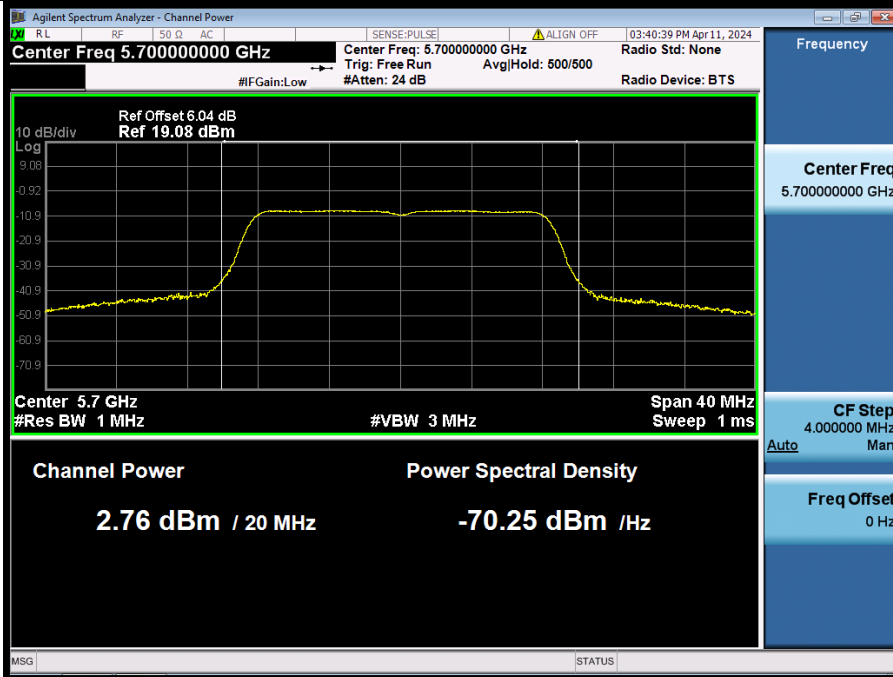
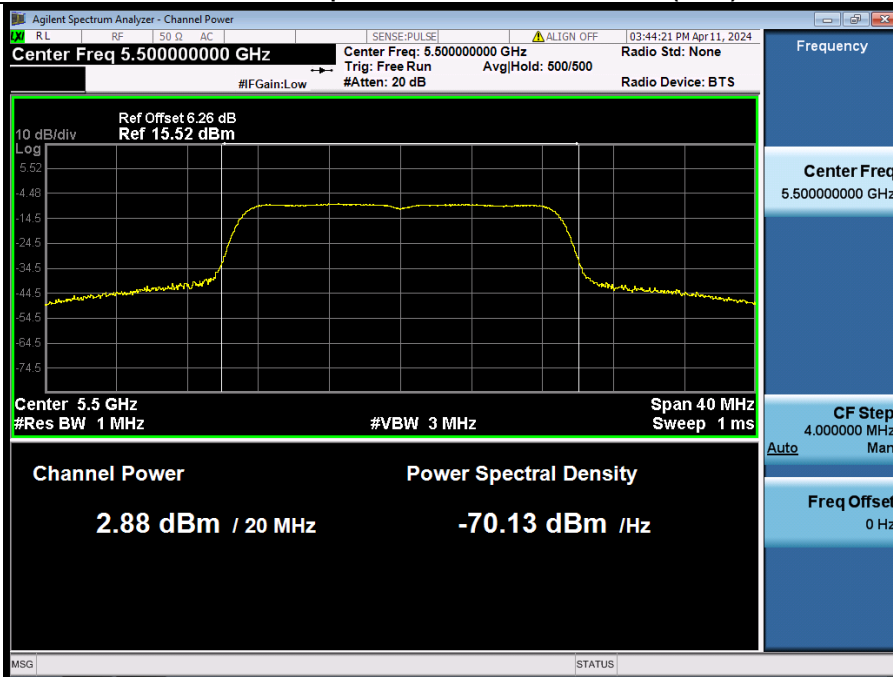
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11a\_5500\_20M**



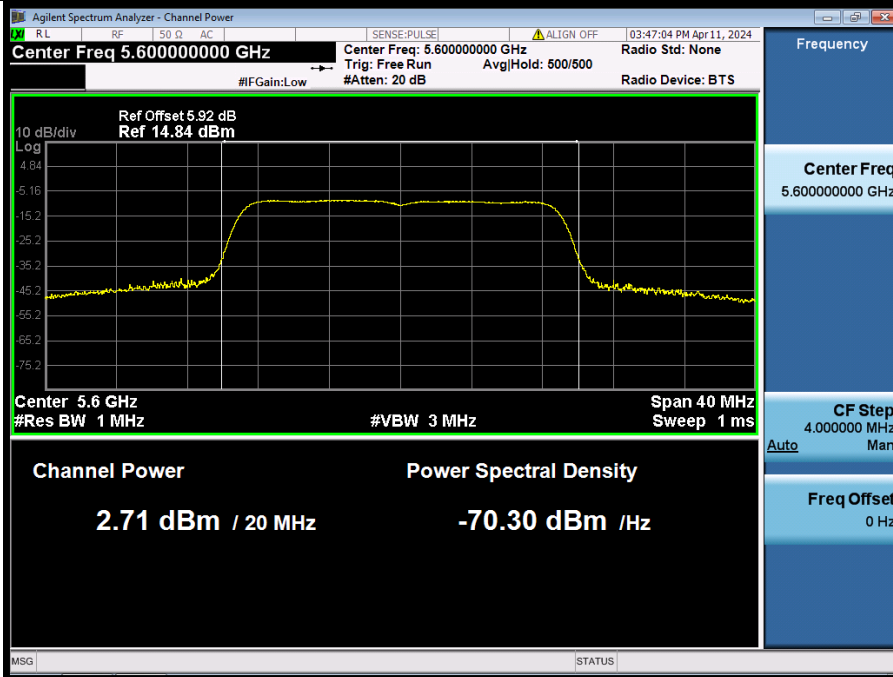
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11a\_5600\_20M**



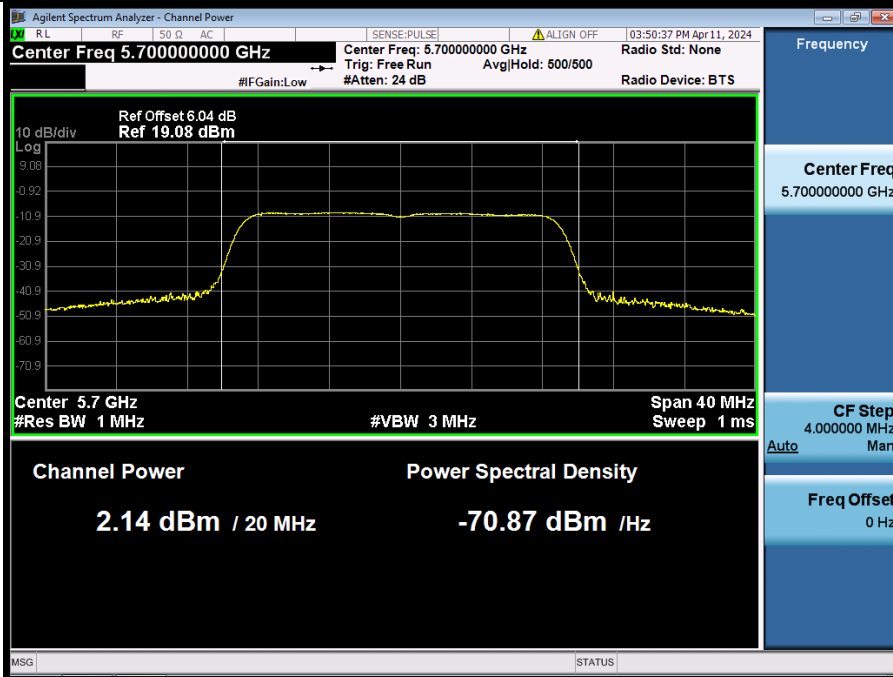


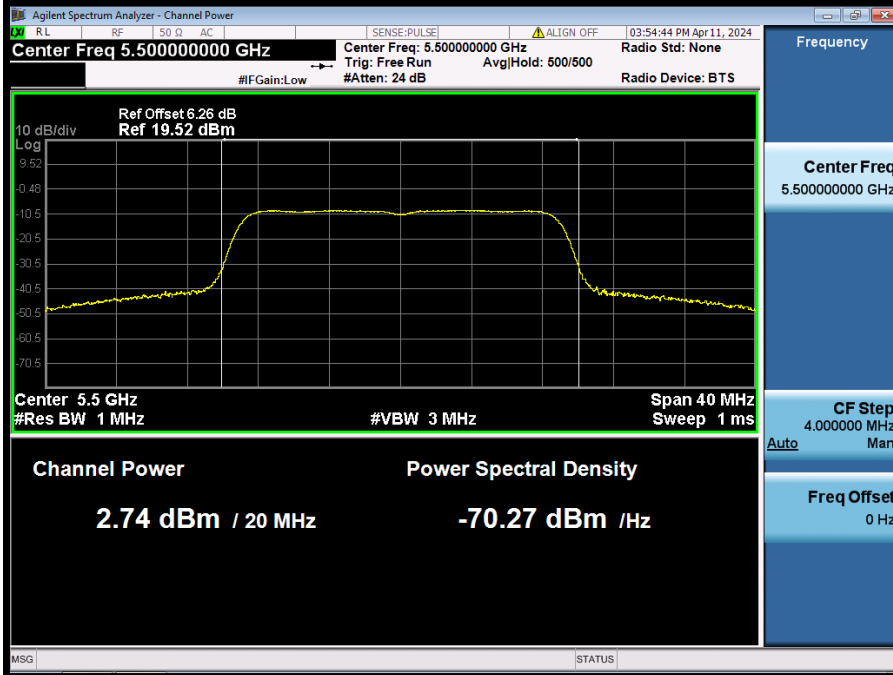
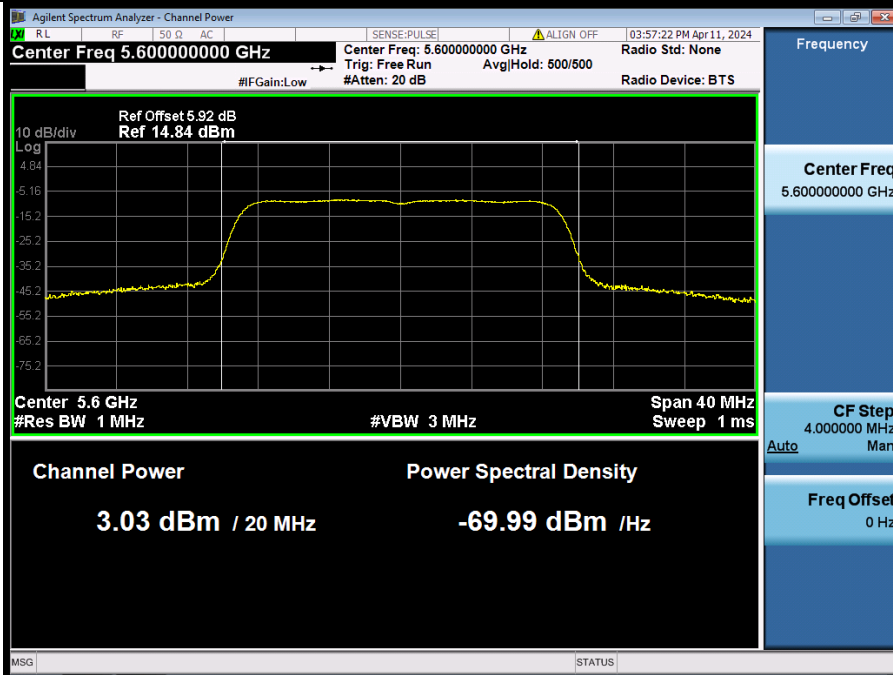
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11a\_5700\_20M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5500\_20M**


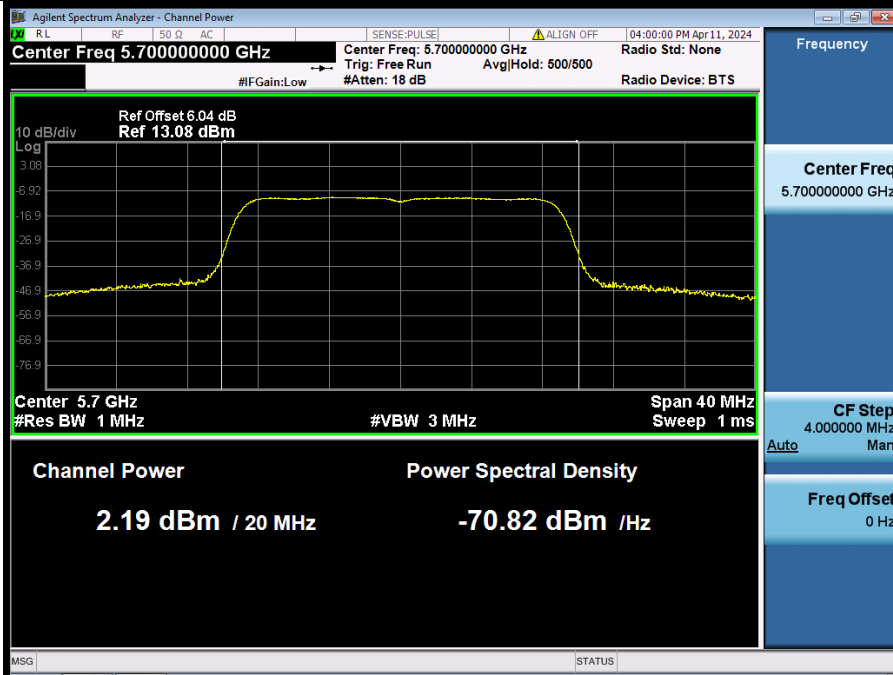
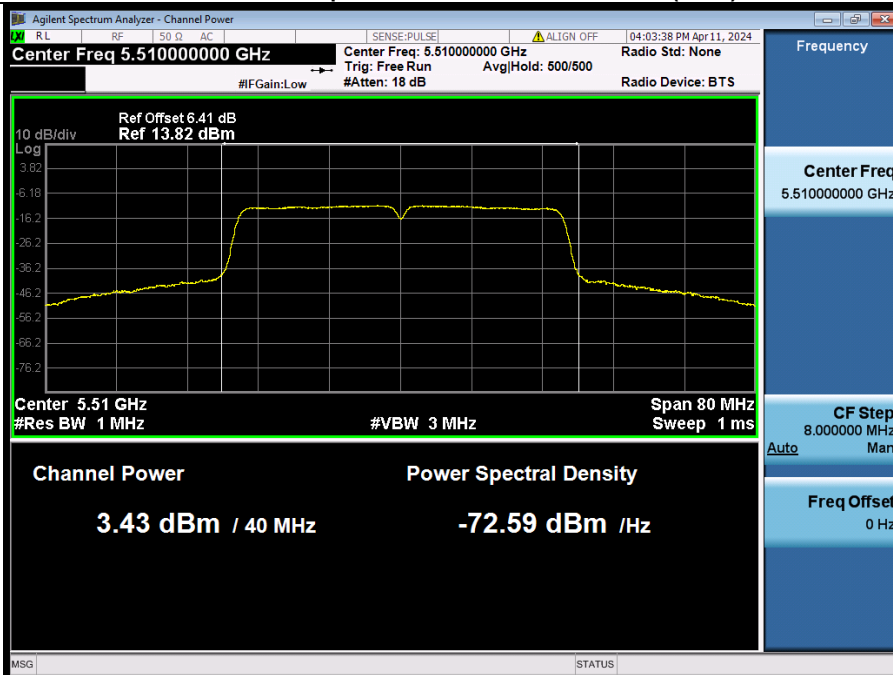
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5600\_20M**

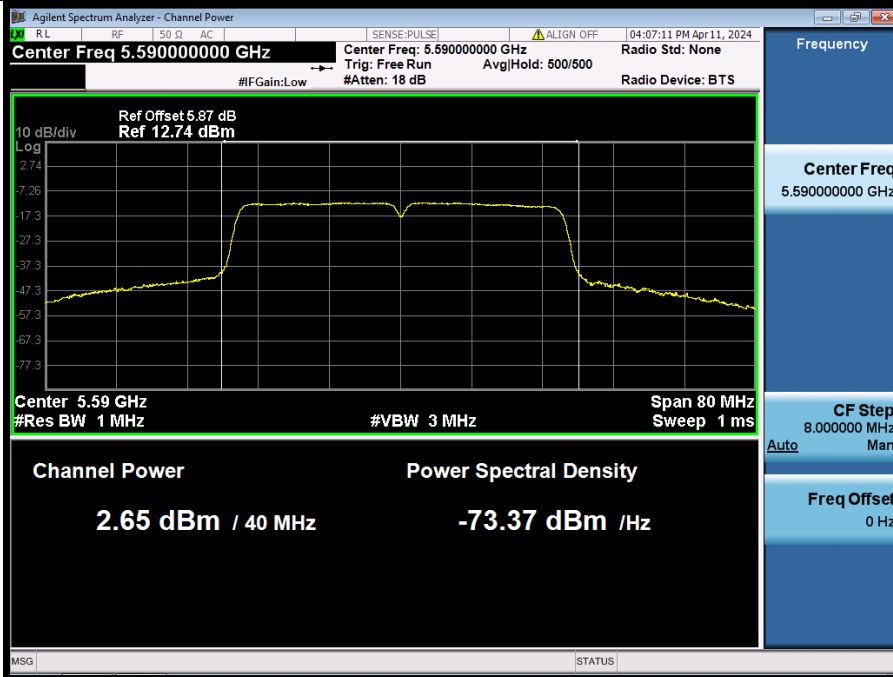
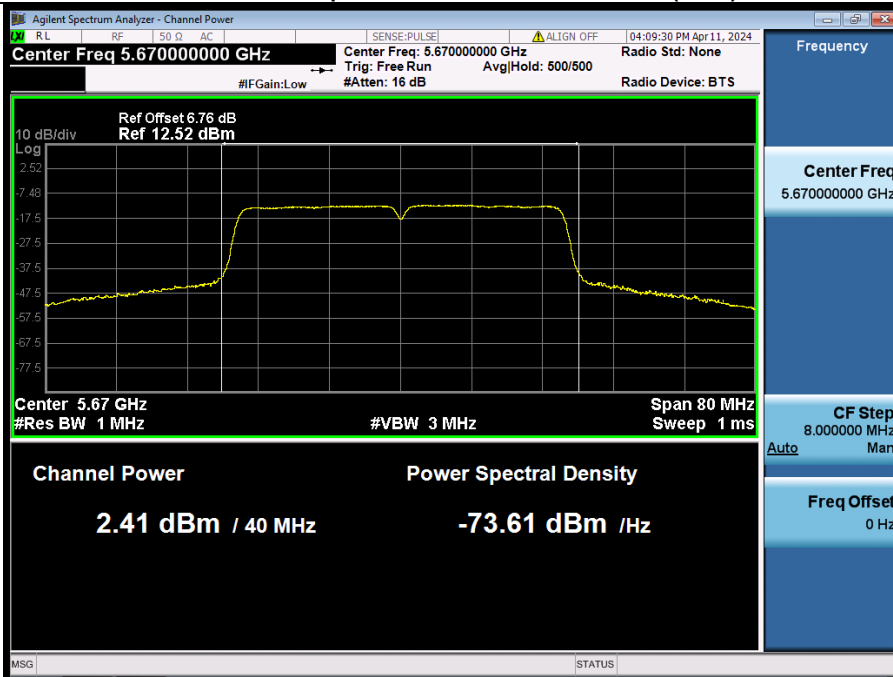


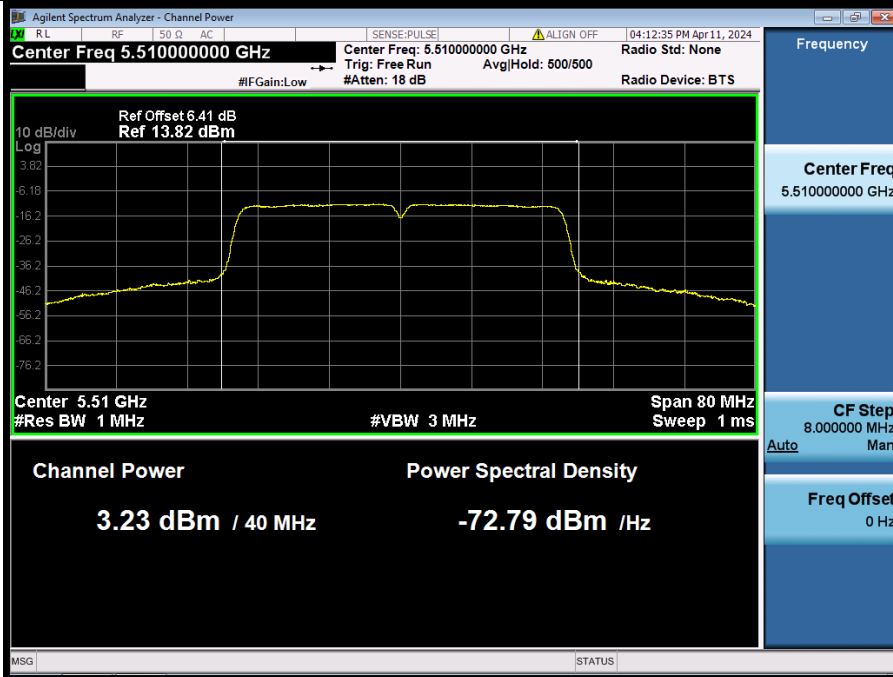
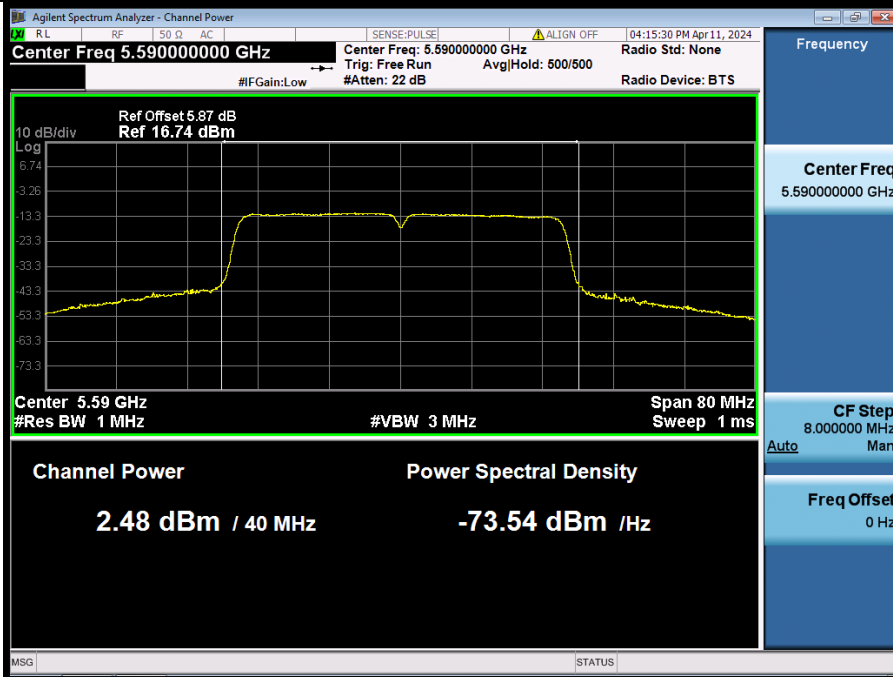
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5700\_20M**



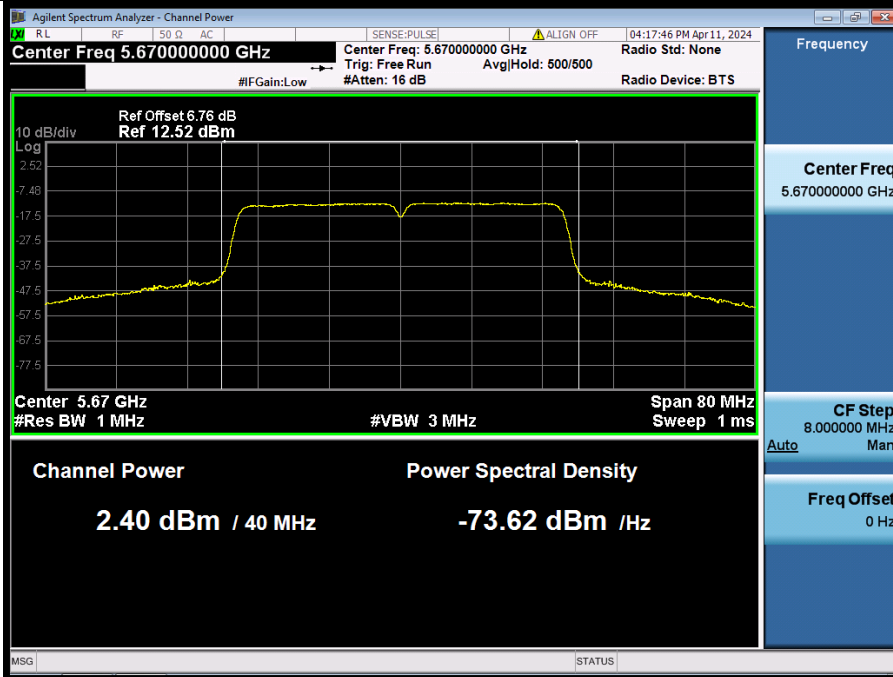
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5500\_20M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5600\_20M**


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5700\_20M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5510\_40M**


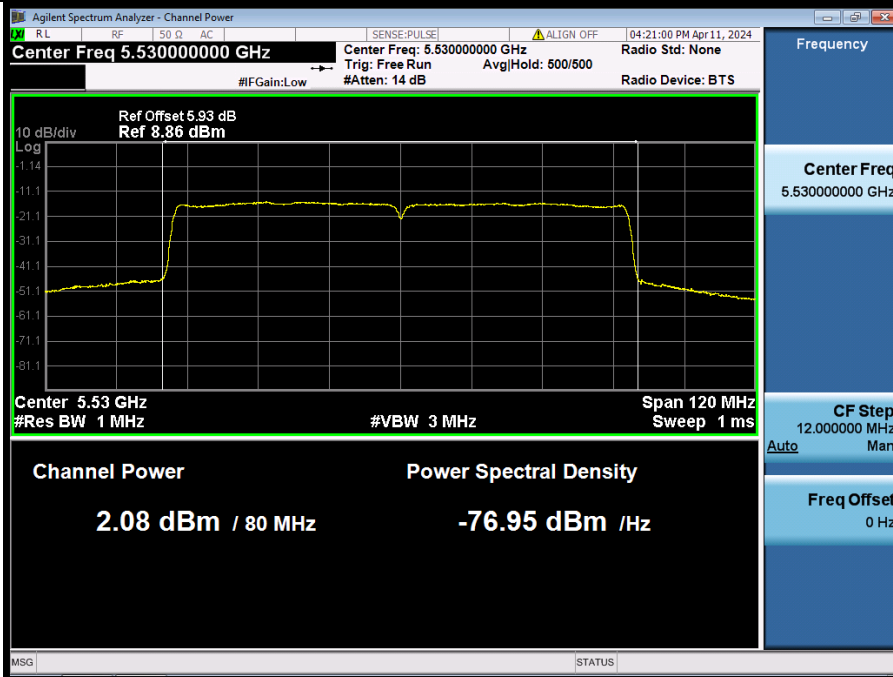
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5590\_40M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5670\_40M**


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5510\_40M**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5590\_40M**


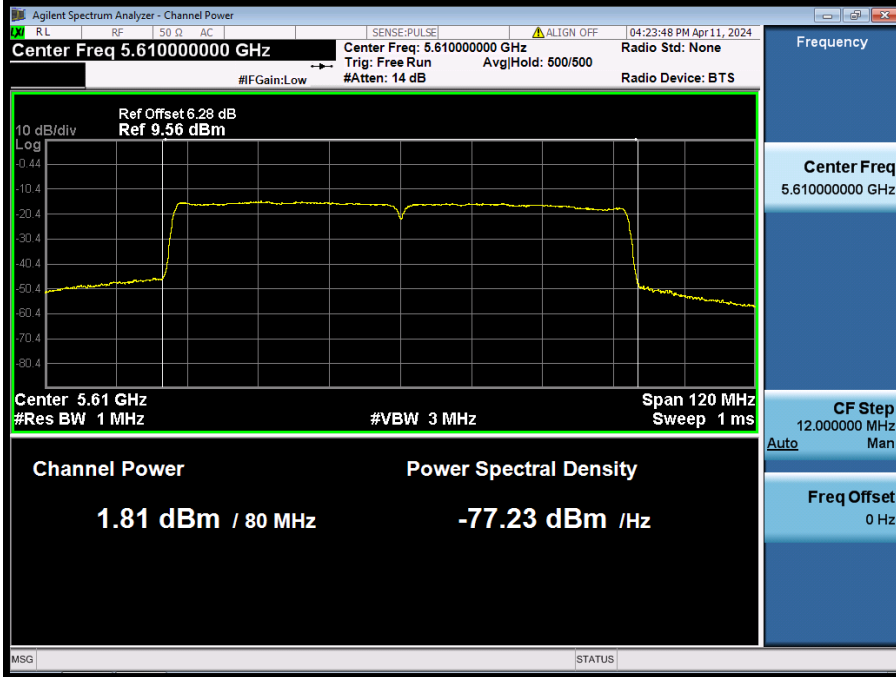
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5670\_40M**



**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT80)\_5530\_80M**



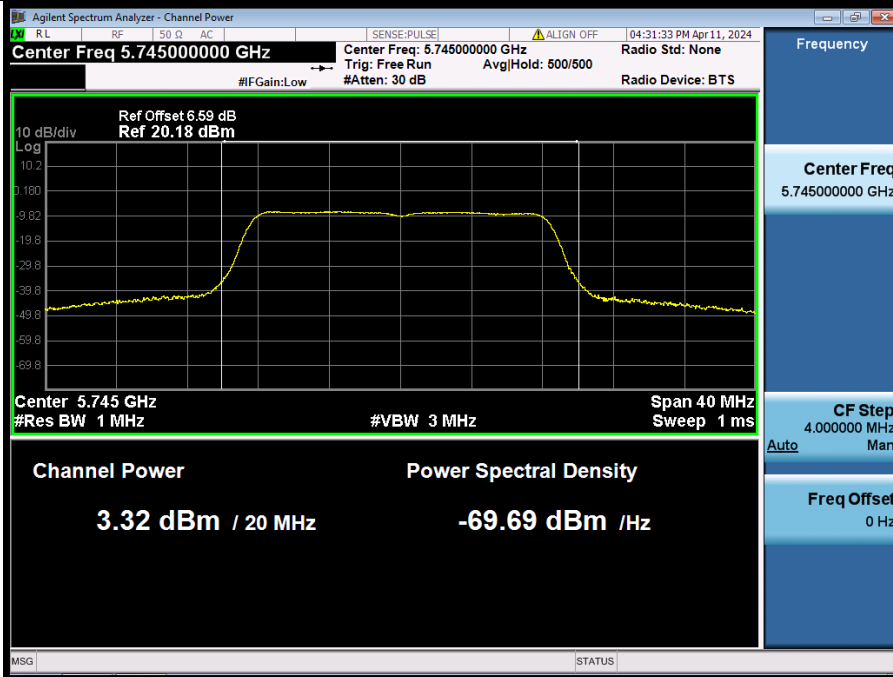
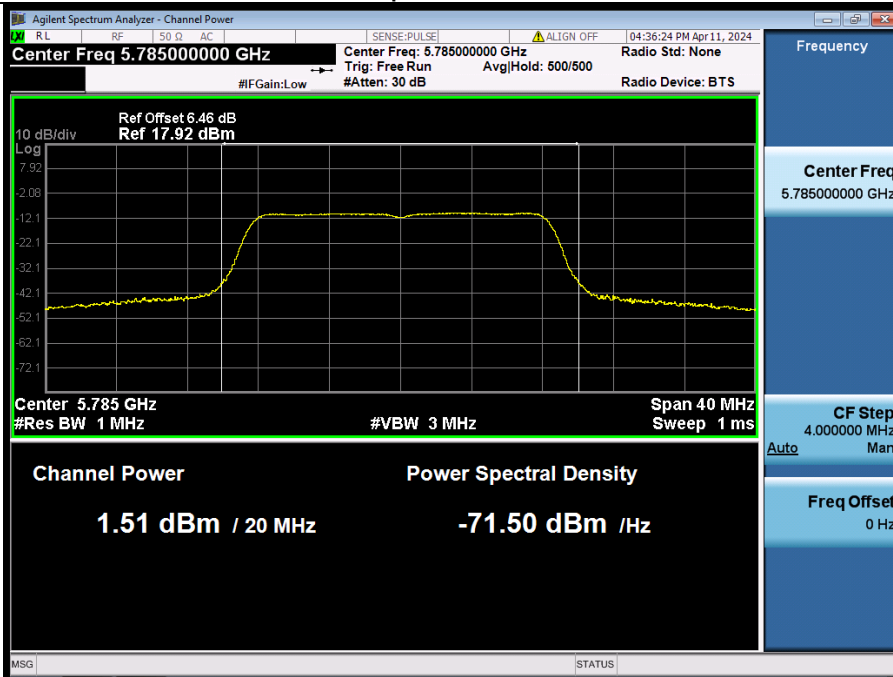
Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT80)\_5610\_80M



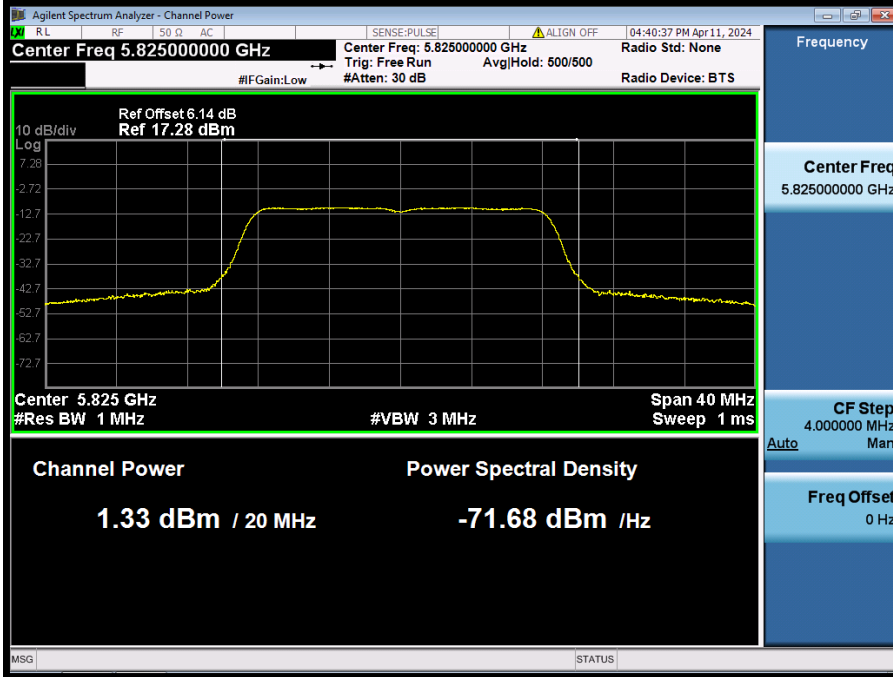


## UNII-3

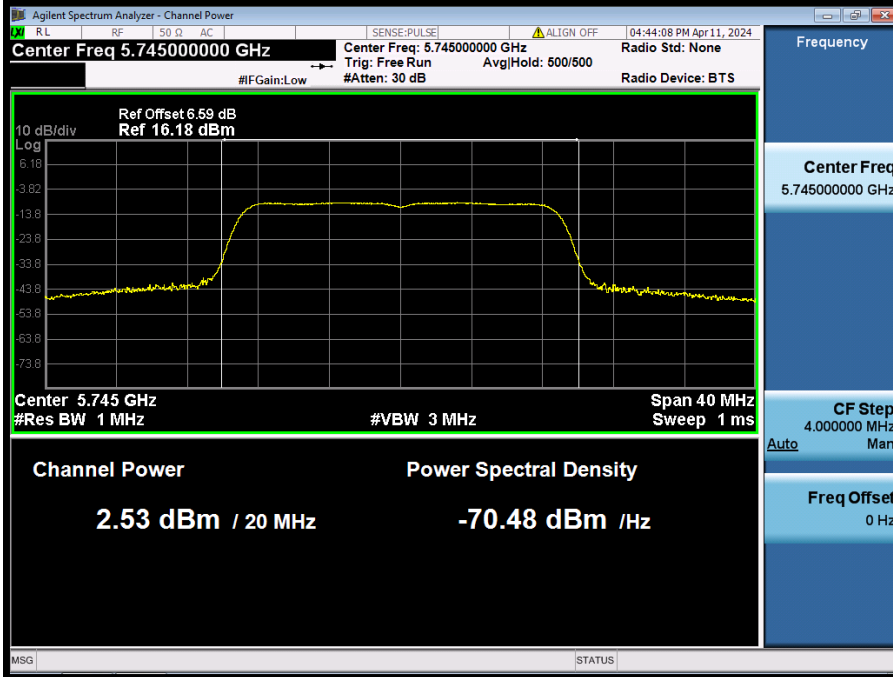
Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	3.32	0.41	3.73	30	Pass
NVNT	ANT1	802.11a	5785.00	1.51	0.41	1.92	30	Pass
NVNT	ANT1	802.11a	5825.00	1.33	0.48	1.81	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	2.53	0.49	3.02	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	0.82	0.49	1.31	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	0.67	0.56	1.23	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	2.16	0.49	2.65	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	0.60	0.55	1.15	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	0.31	0.48	0.79	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	1.23	0.91	2.14	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	0.50	0.91	1.41	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	1.02	0.91	1.93	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	0.30	1.03	1.33	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-0.34	1.66	1.32	30	Pass

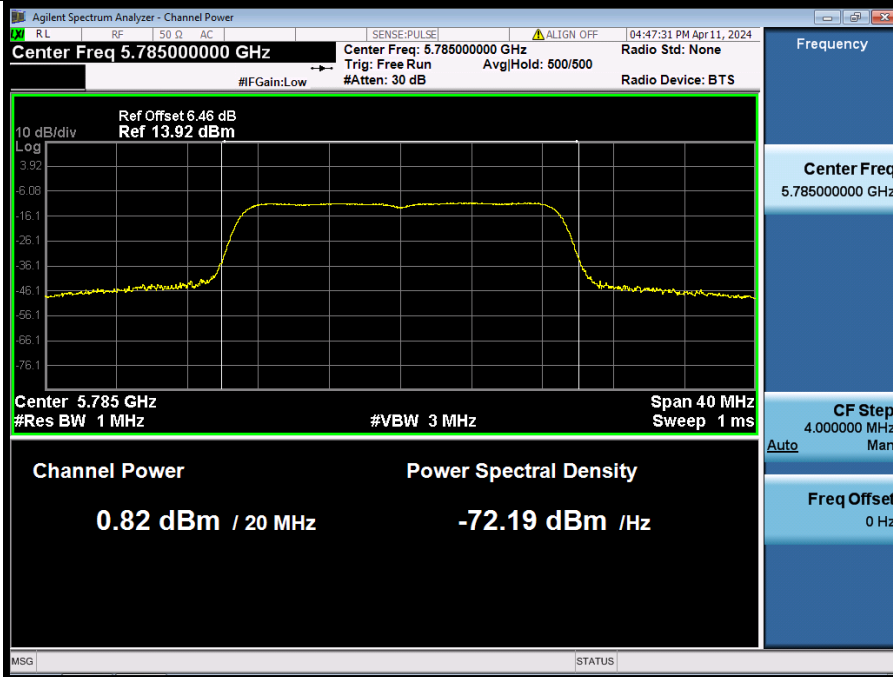
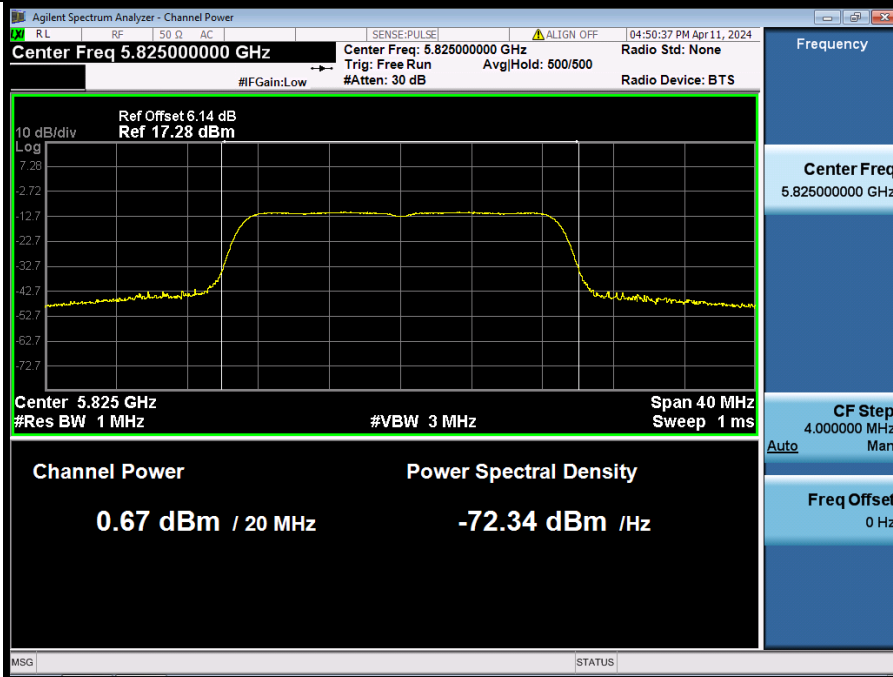
**Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11a\_5745**

**Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11a\_5785**


Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11a\_5825

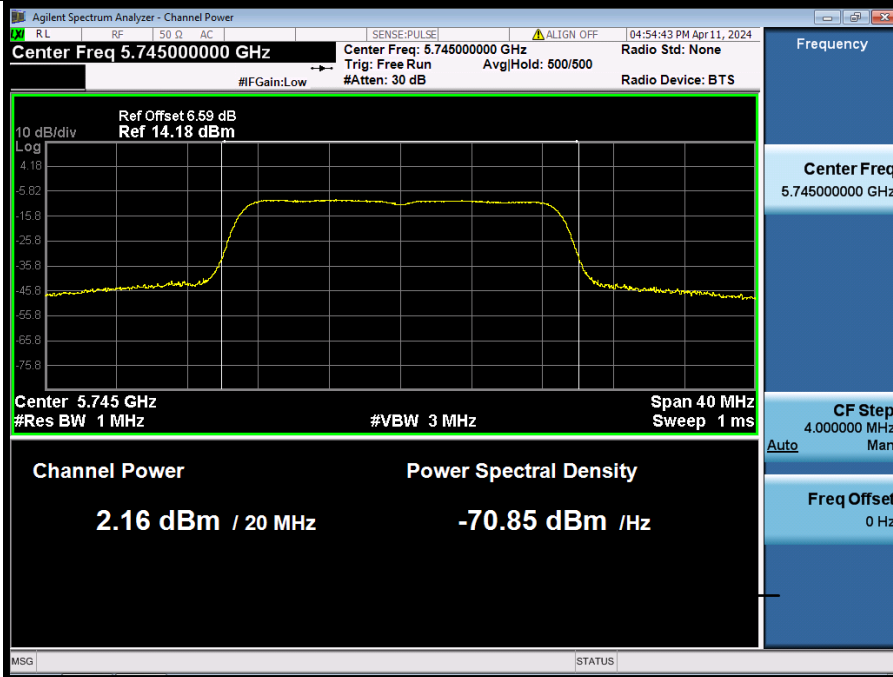


Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11n(HT20)\_5745

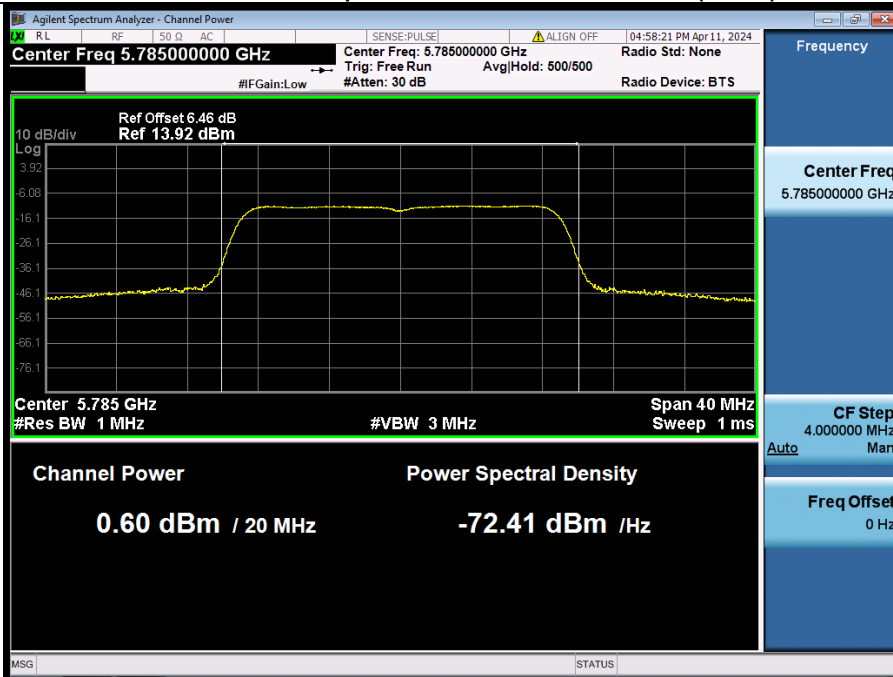


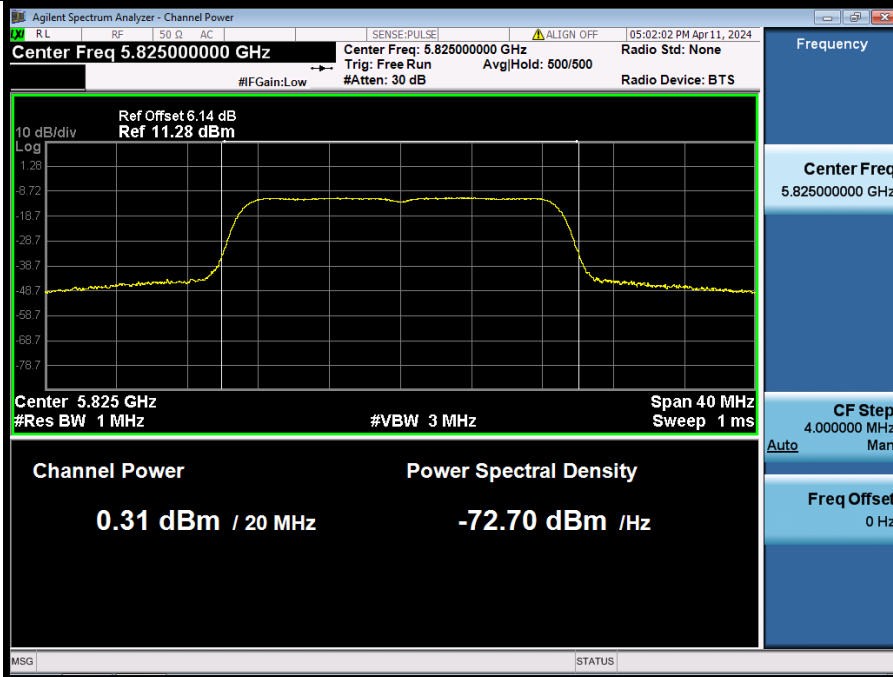
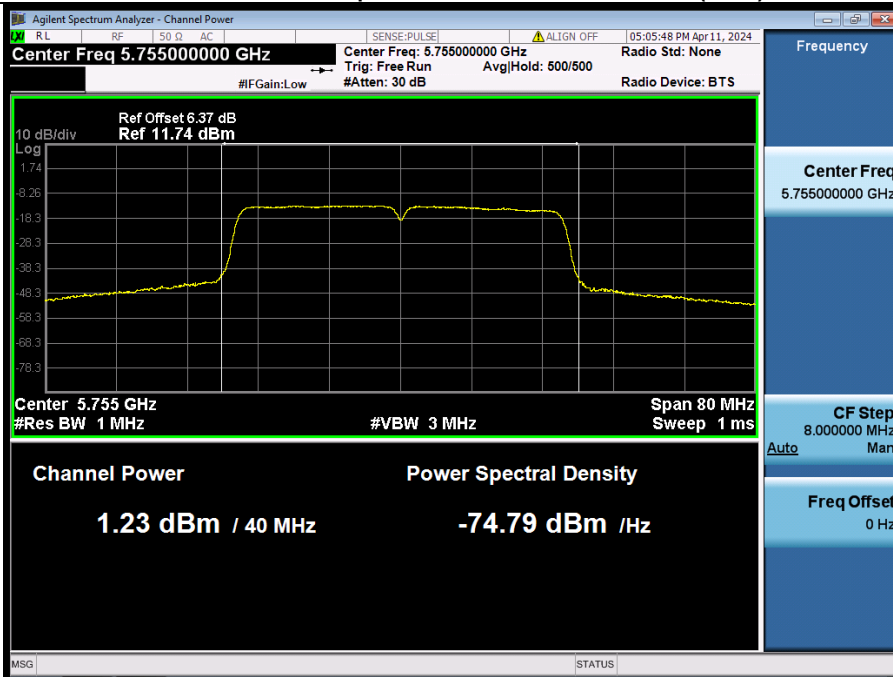
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5785**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT20)\_5825**


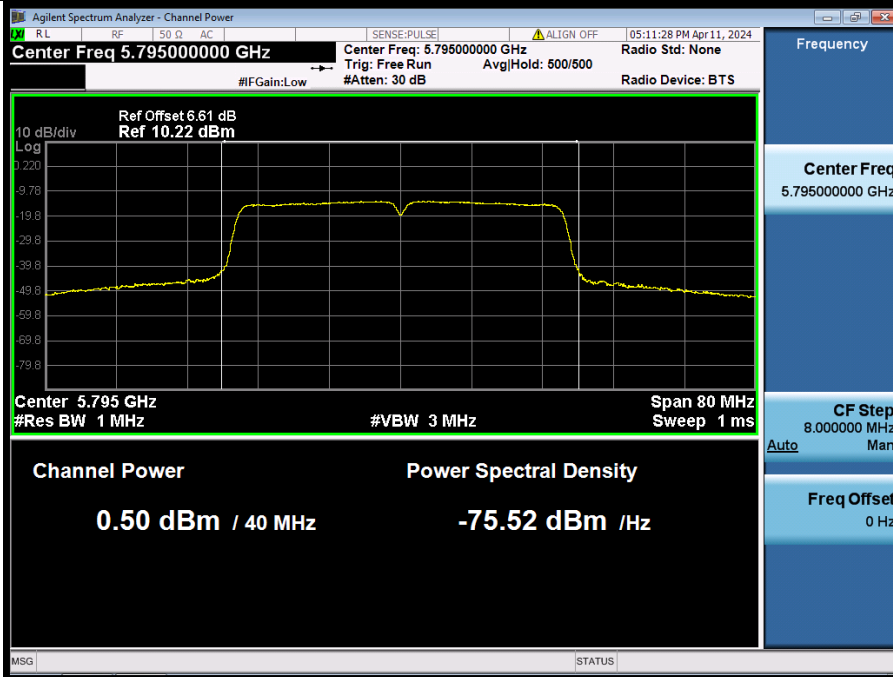
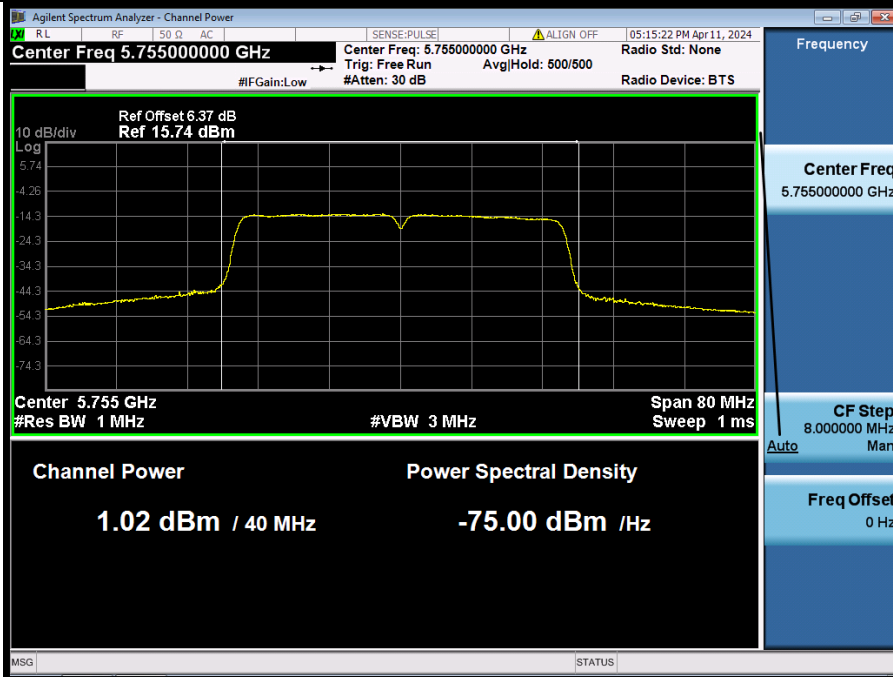
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5745**



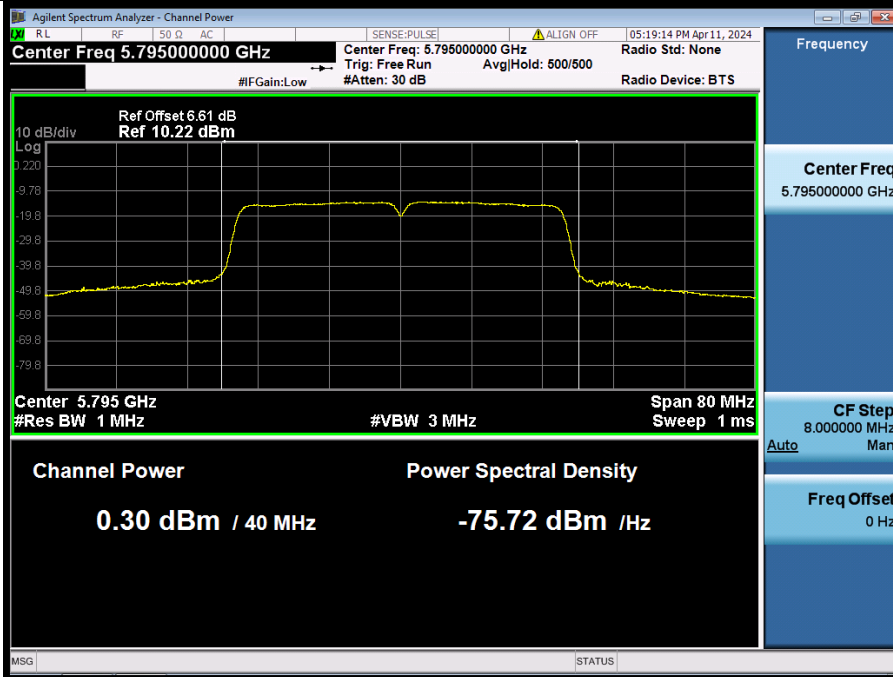
**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5785**



**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5825**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5755**


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11n(HT40)\_5795**

**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5755**


**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5795**



**Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT80)\_5775**

