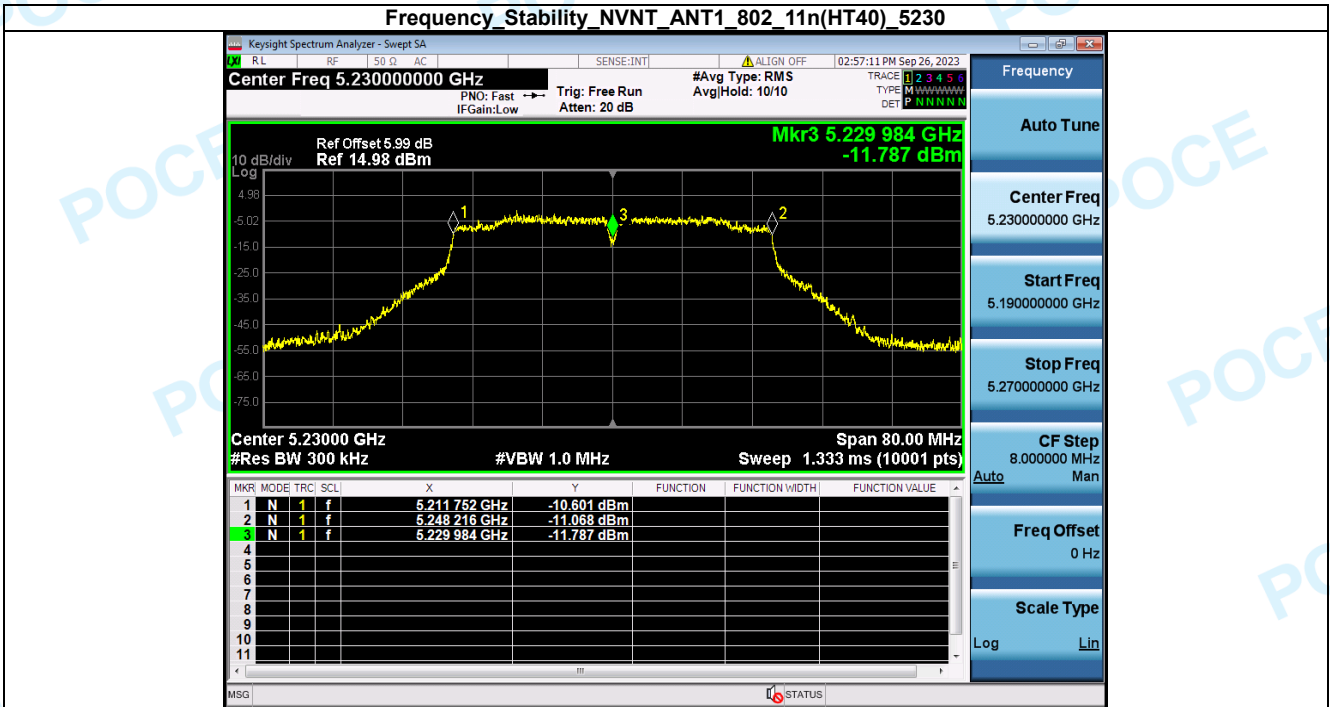
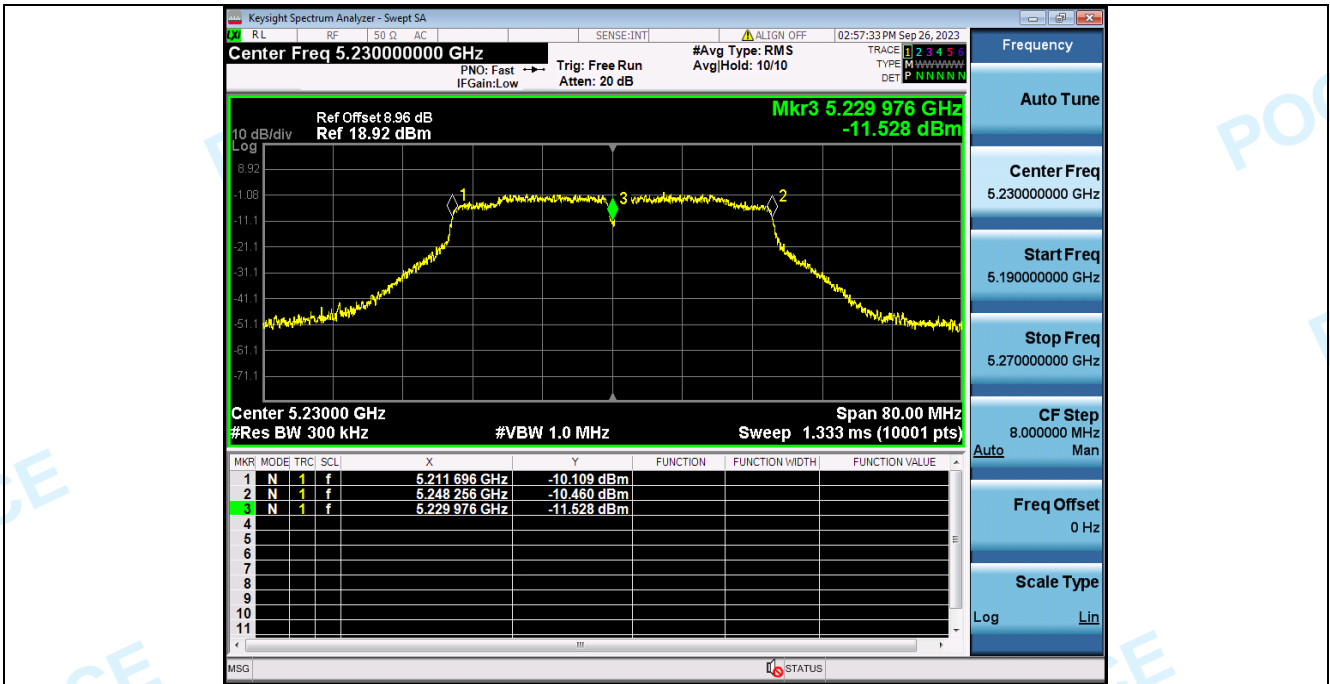


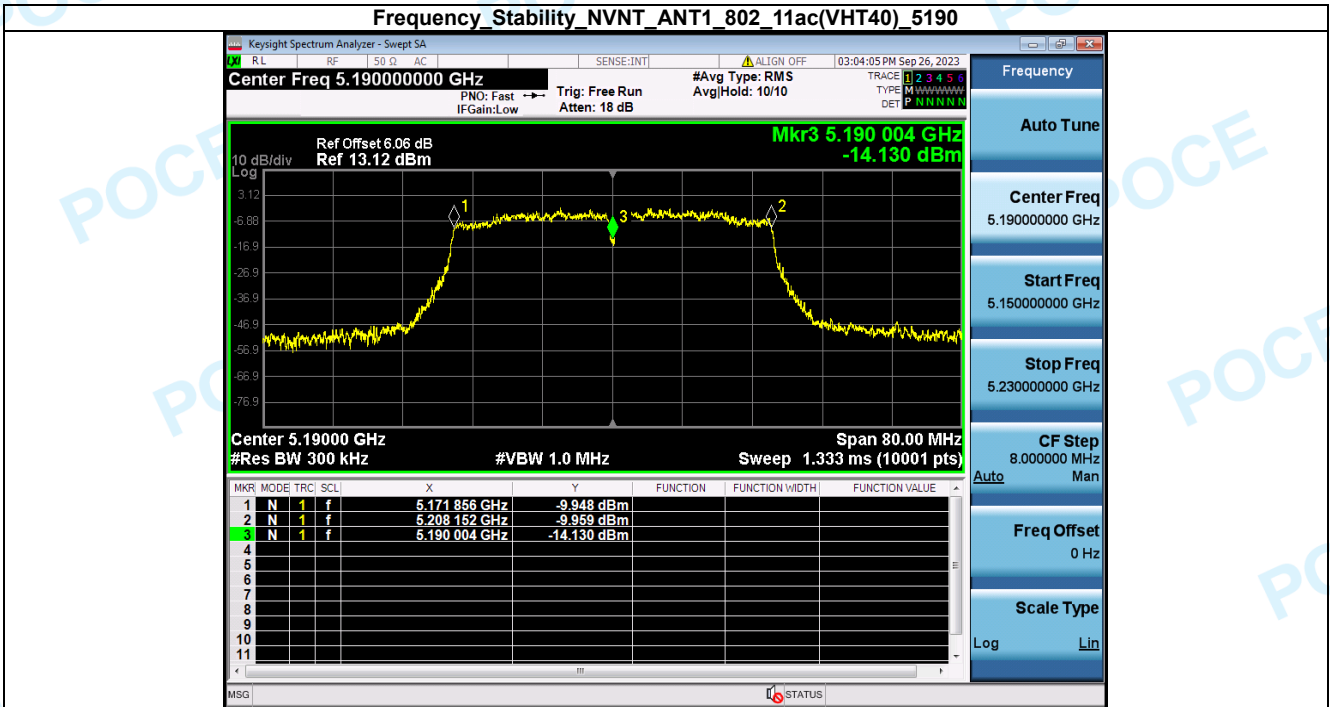
Frequency Stability NVNT_ANT1_802_11n(HT40)_5230



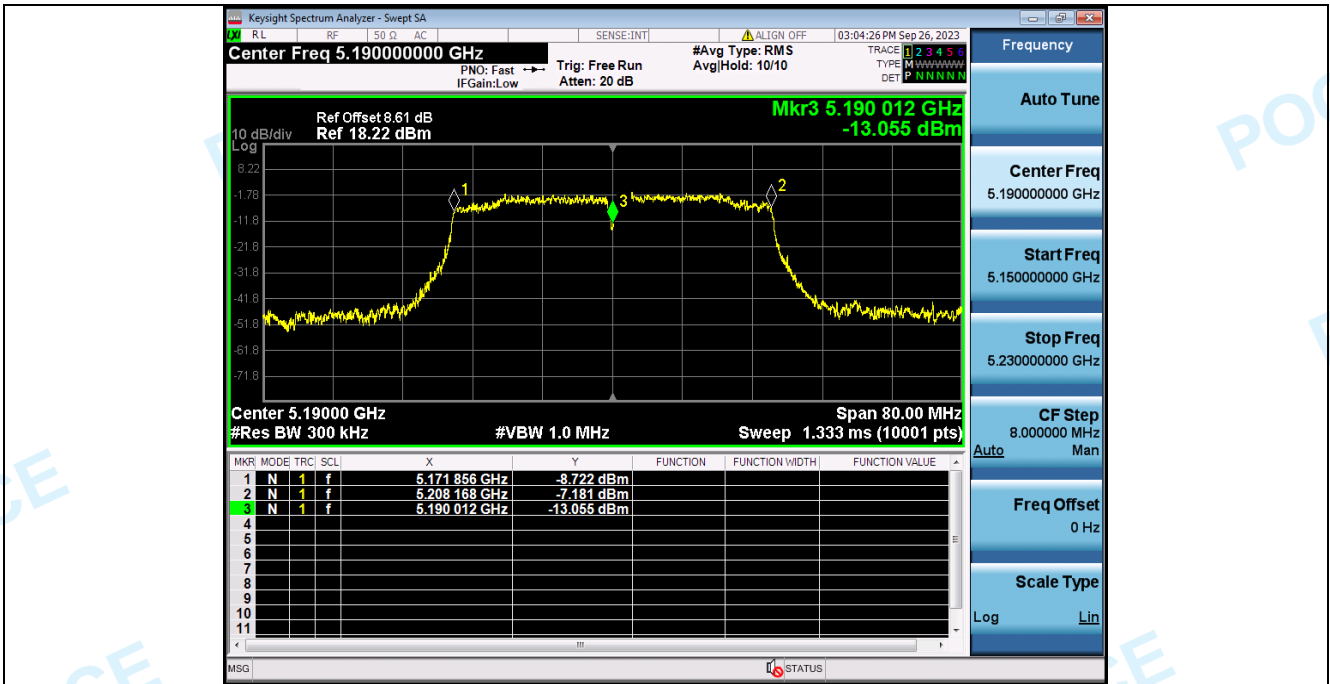
Frequency Stability NVNT_ANT2_802_11n(HT40)_5230



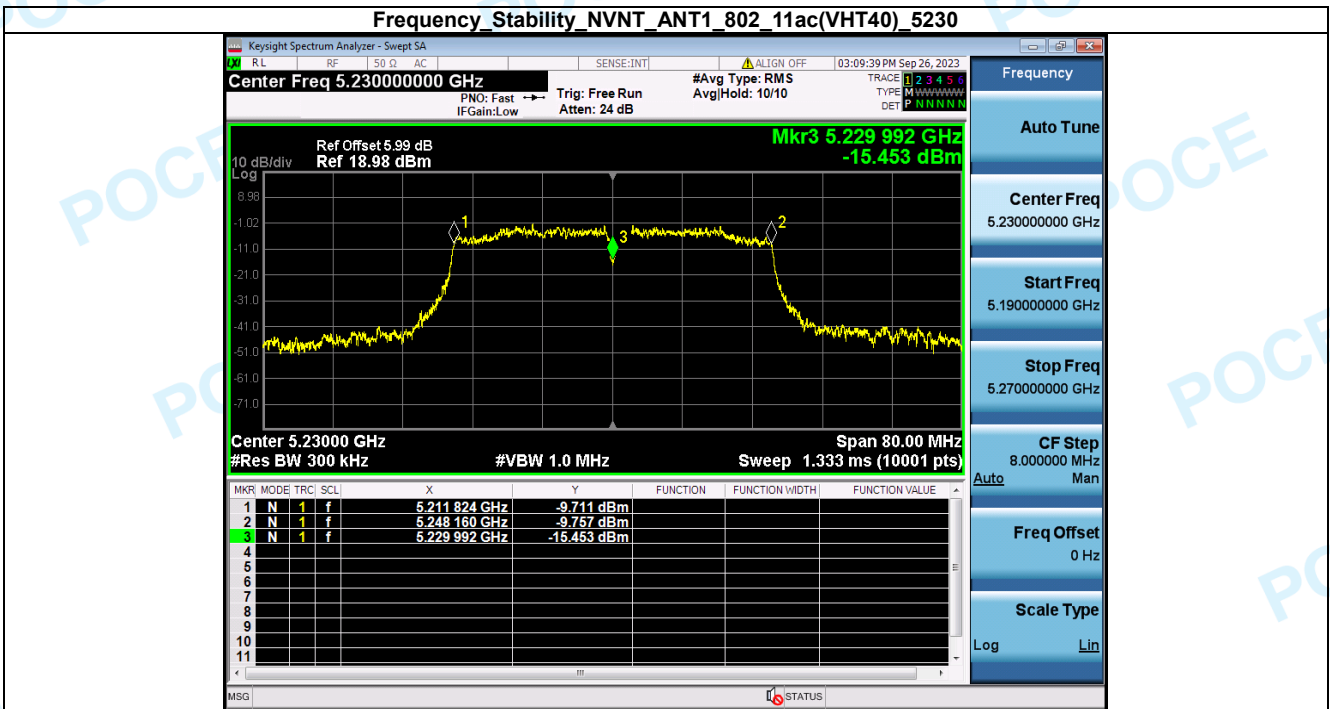
Frequency Stability NVNT_ANT1_802_11ac(VHT40)_5190



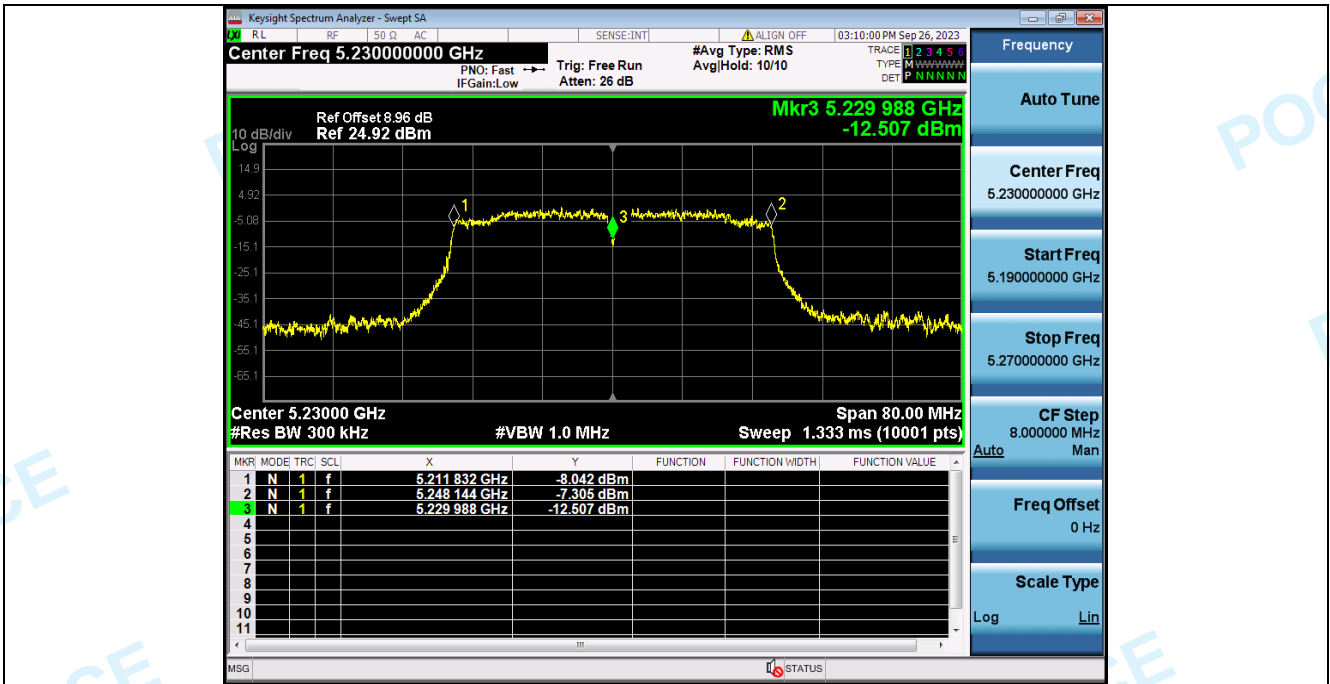
Frequency Stability NVNT_ANT2_802_11ac(VHT40)_5190



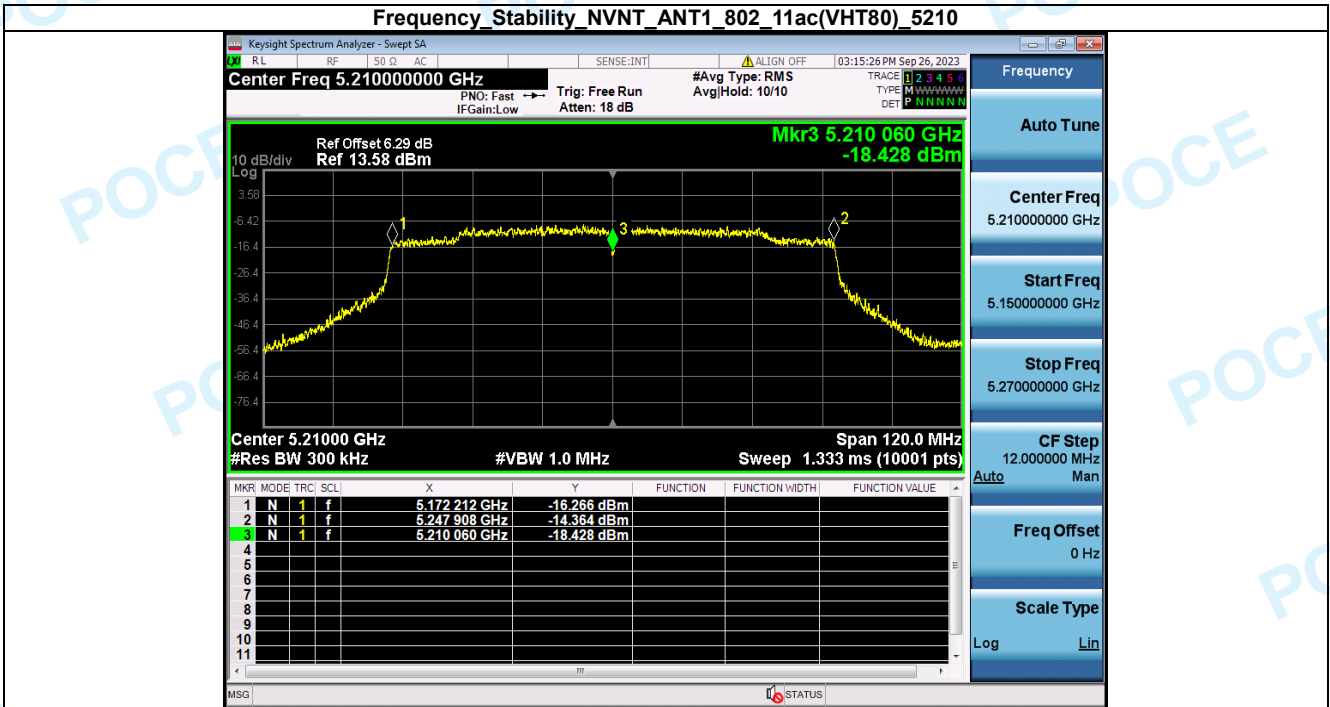
Frequency Stability NVNT_ANT1_802_11ac(VHT40)_5230



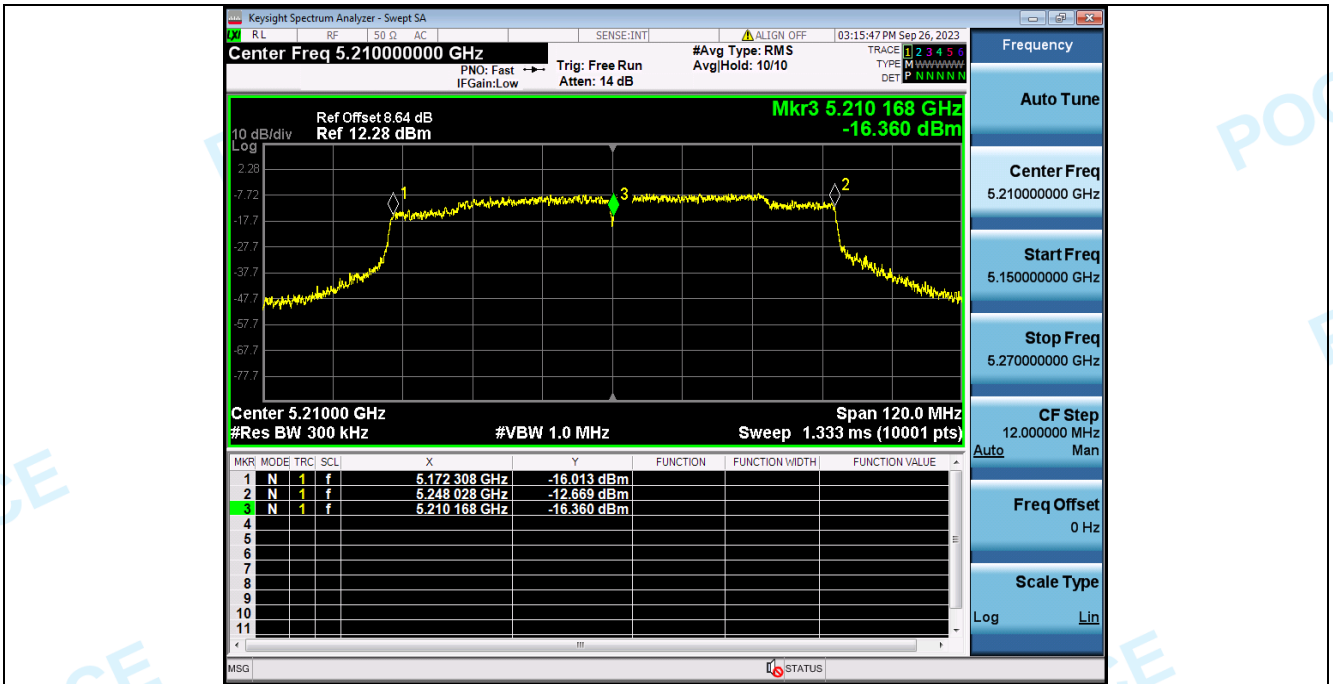
Frequency Stability NVNT_ANT2_802_11ac(VHT40)_5230



Frequency Stability NVNT_ANT1_802_11ac(VHT80)_5210



Frequency Stability NVNT_ANT2_802_11ac(VHT80)_5210



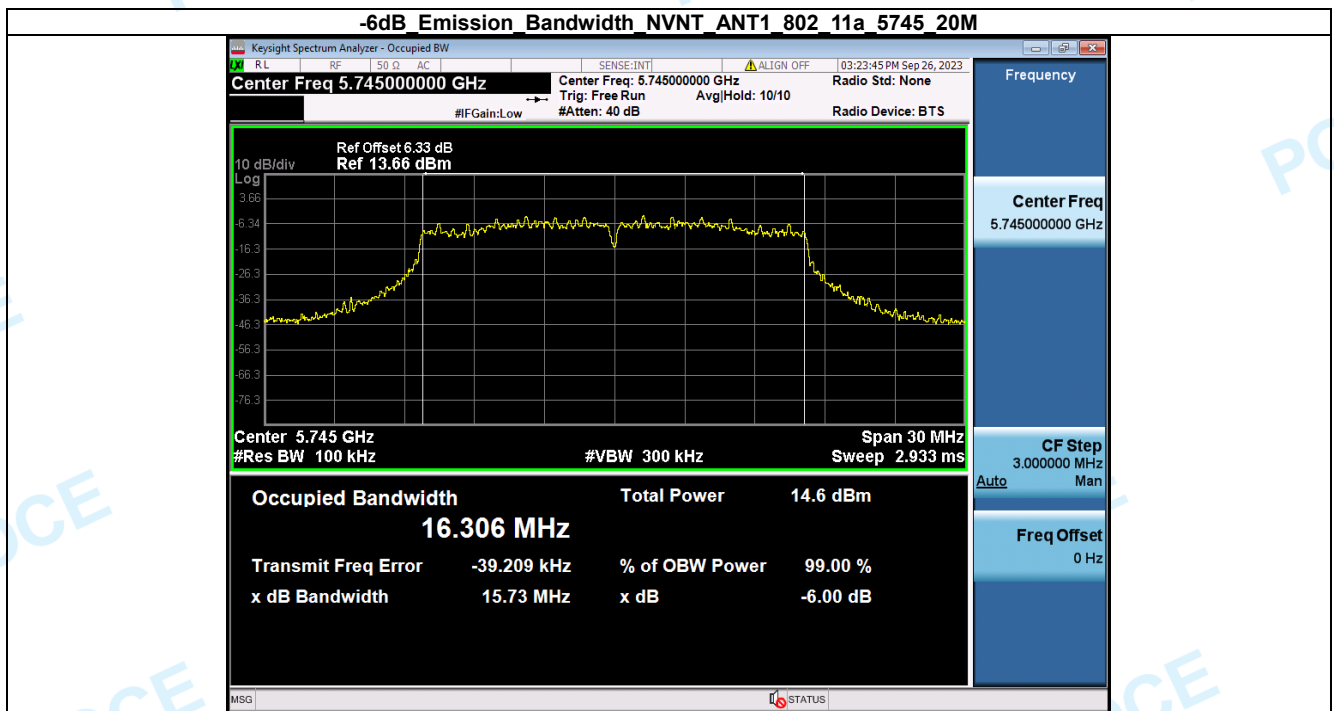
Appendix-5.8G

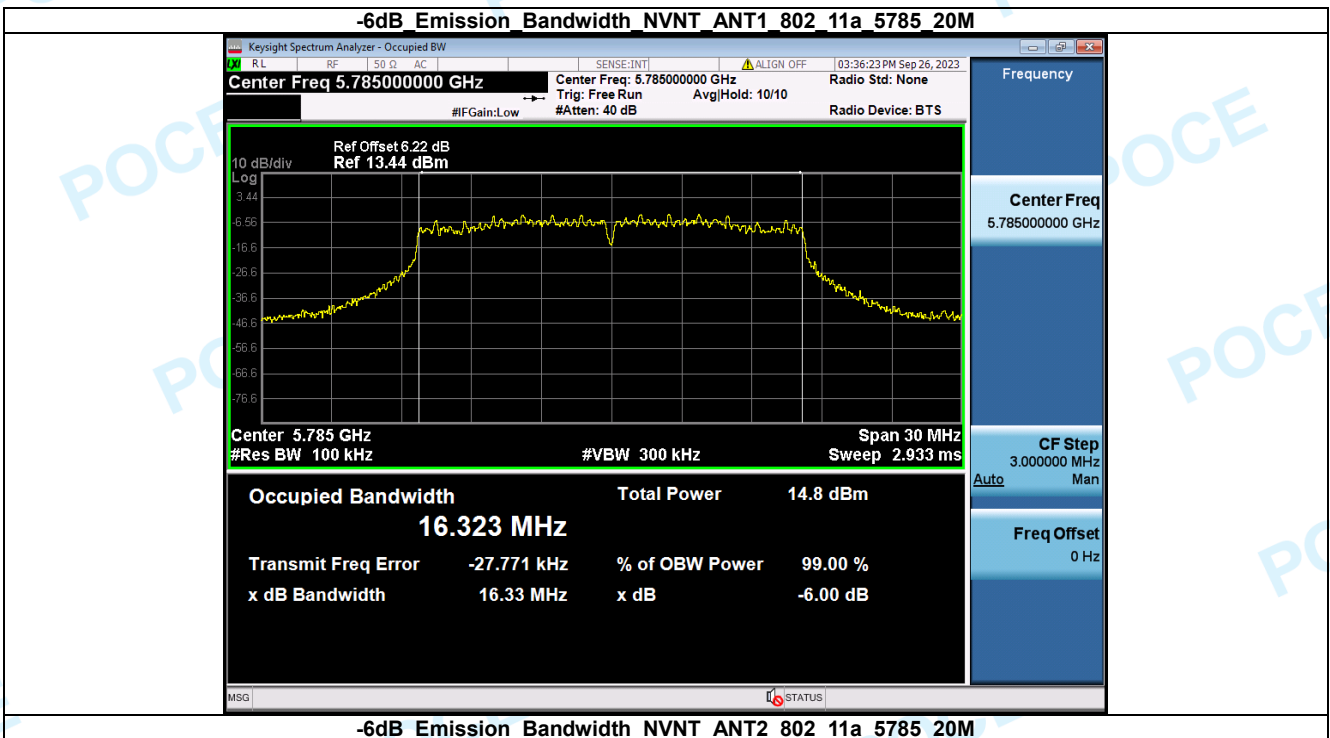
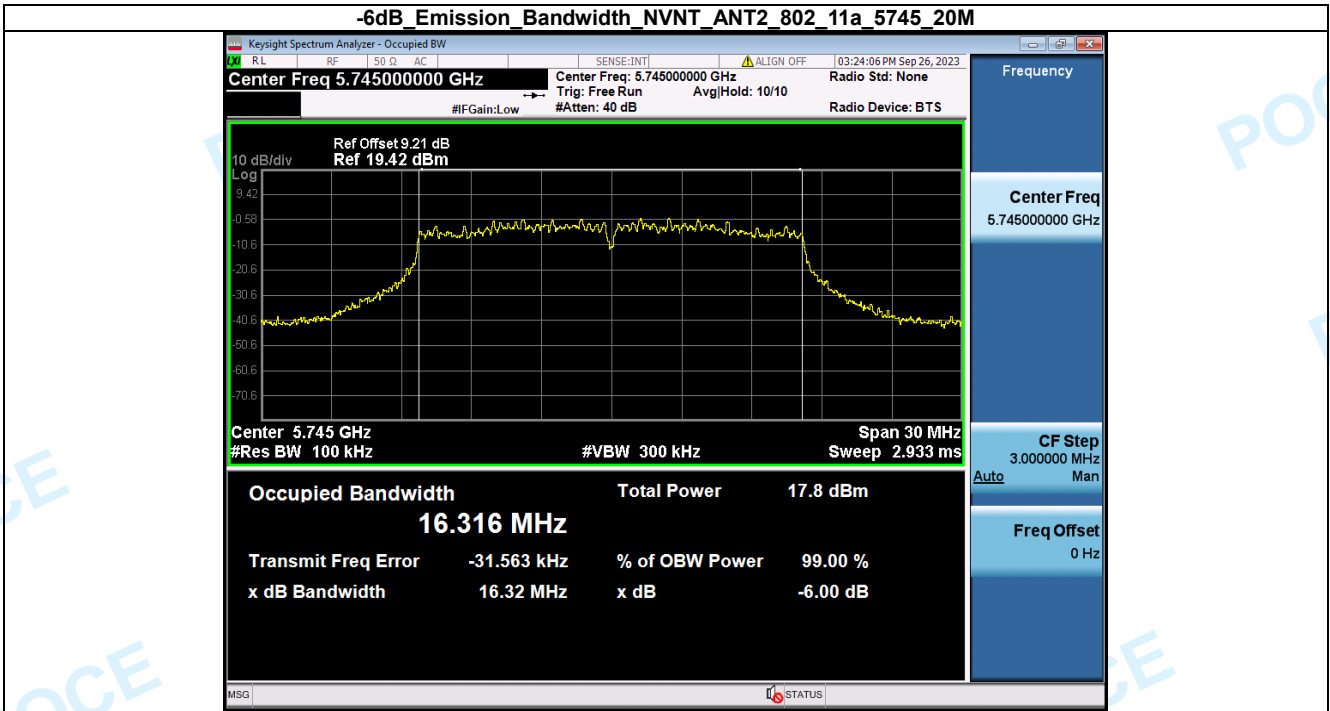
FCC_5.8G_WIFI (Part15.407) Test Data

1. -6dB Emission Bandwidth

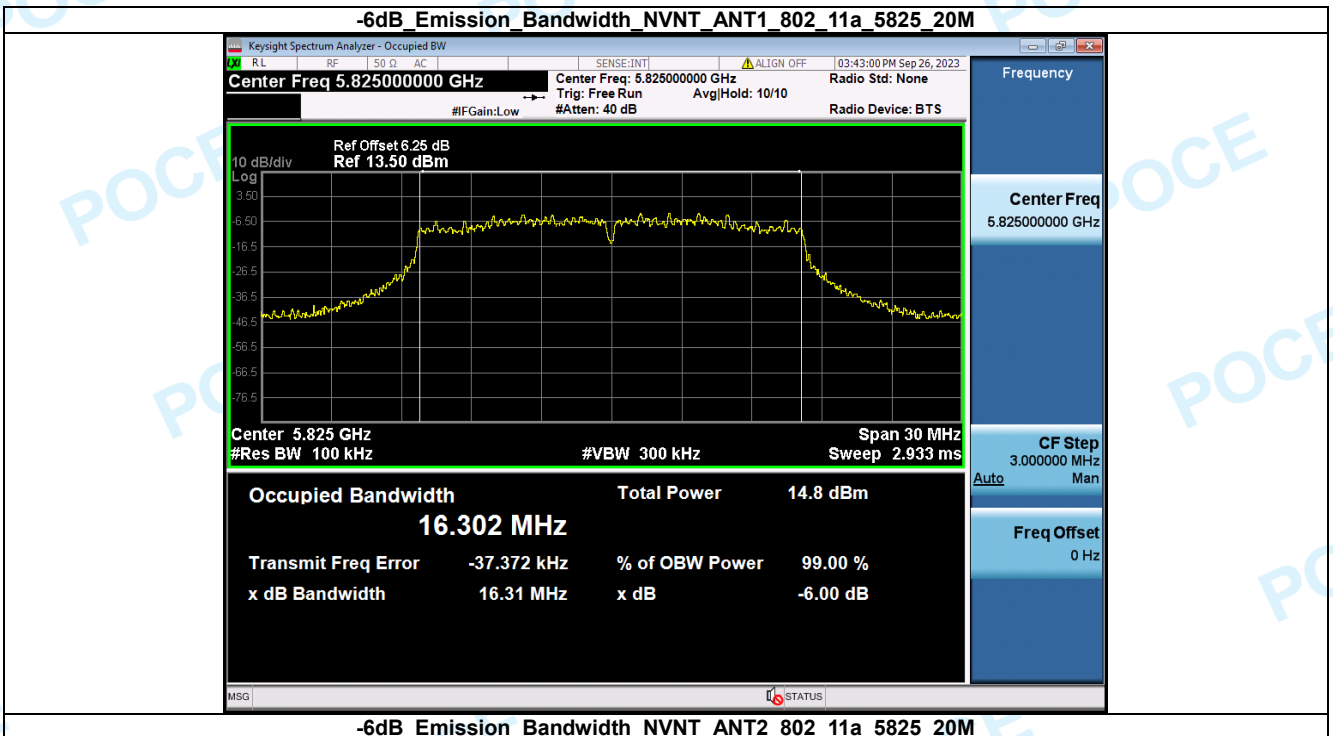
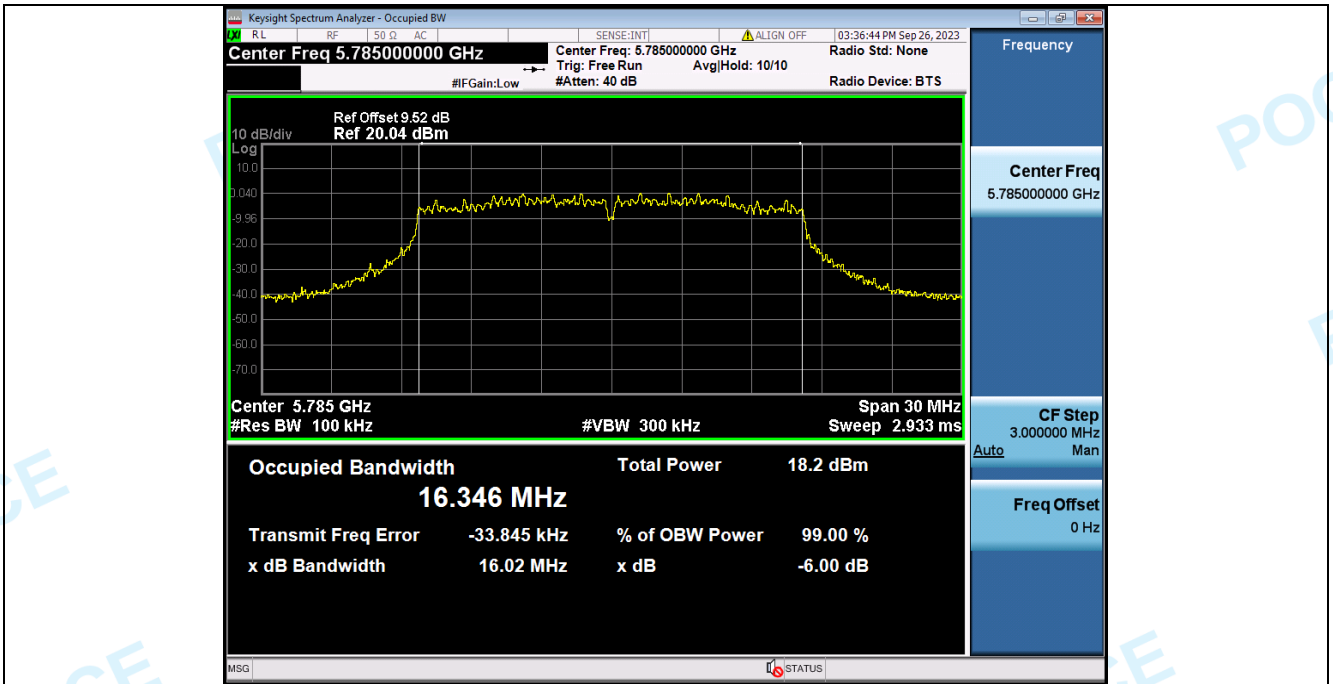
Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	LCH	5745.00	15.725	0.500	Pass
NVNT	ANT2	LCH	5745.00	16.324	0.500	Pass
NVNT	ANT1	MCH	5785.00	16.335	0.500	Pass
NVNT	ANT2	MCH	5785.00	16.021	0.500	Pass
NVNT	ANT1	HCH	5825.00	16.306	0.500	Pass
NVNT	ANT2	HCH	5825.00	16.007	0.500	Pass
NVNT	ANT1	LCH	5745.00	16.899	0.500	Pass
NVNT	ANT2	LCH	5745.00	16.019	0.500	Pass
NVNT	ANT1	MCH	5785.00	16.370	0.500	Pass
NVNT	ANT2	MCH	5785.00	17.193	0.500	Pass
NVNT	ANT1	HCH	5825.00	17.317	0.500	Pass
NVNT	ANT2	HCH	5825.00	16.098	0.500	Pass
NVNT	ANT1	LCH	5745.00	16.956	0.500	Pass
NVNT	ANT2	LCH	5745.00	16.965	0.500	Pass
NVNT	ANT1	MCH	5785.00	16.498	0.500	Pass
NVNT	ANT2	MCH	5785.00	16.925	0.500	Pass
NVNT	ANT1	HCH	5825.00	16.573	0.500	Pass
NVNT	ANT2	HCH	5825.00	17.196	0.500	Pass
NVNT	ANT1	LCH	5755.00	35.142	0.500	Pass
NVNT	ANT2	LCH	5755.00	35.136	0.500	Pass
NVNT	ANT1	HCH	5795.00	35.137	0.500	Pass
NVNT	ANT2	HCH	5795.00	35.137	0.500	Pass
NVNT	ANT1	LCH	5755.00	35.187	0.500	Pass
NVNT	ANT2	LCH	5755.00	35.187	0.500	Pass
NVNT	ANT1	HCH	5795.00	35.390	0.500	Pass
NVNT	ANT2	HCH	5795.00	35.197	0.500	Pass
NVNT	ANT1	MCH	5775.00	75.227	0.500	Pass
NVNT	ANT2	MCH	5775.00	75.234	0.500	Pass

-6dB Emission Bandwidth NVNT ANT1 802 11a 5745 20M

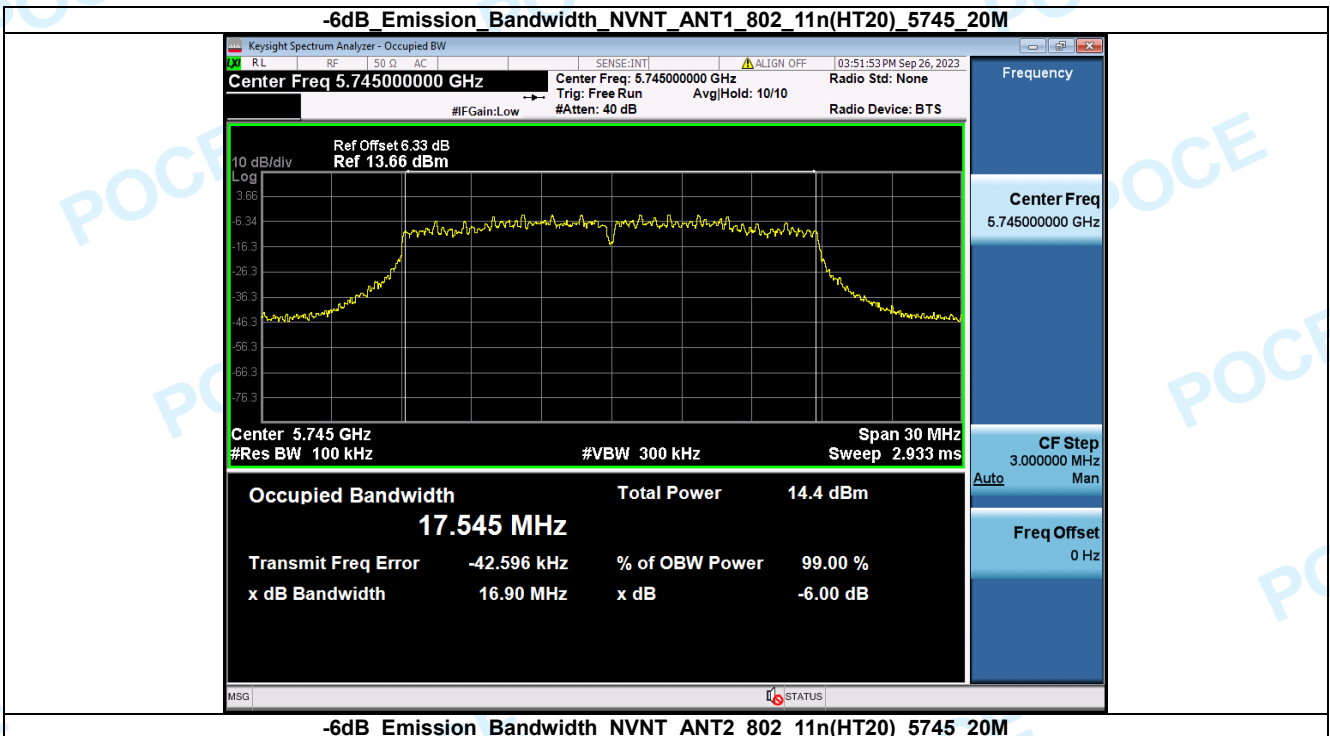
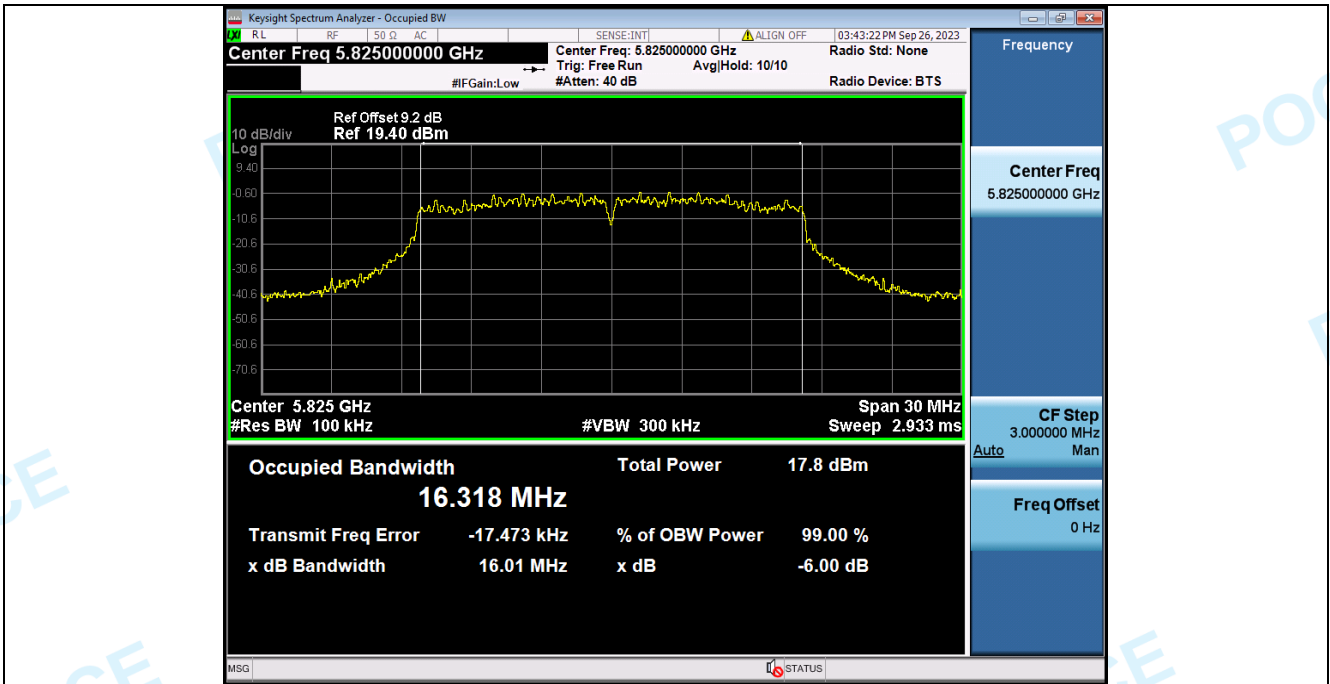


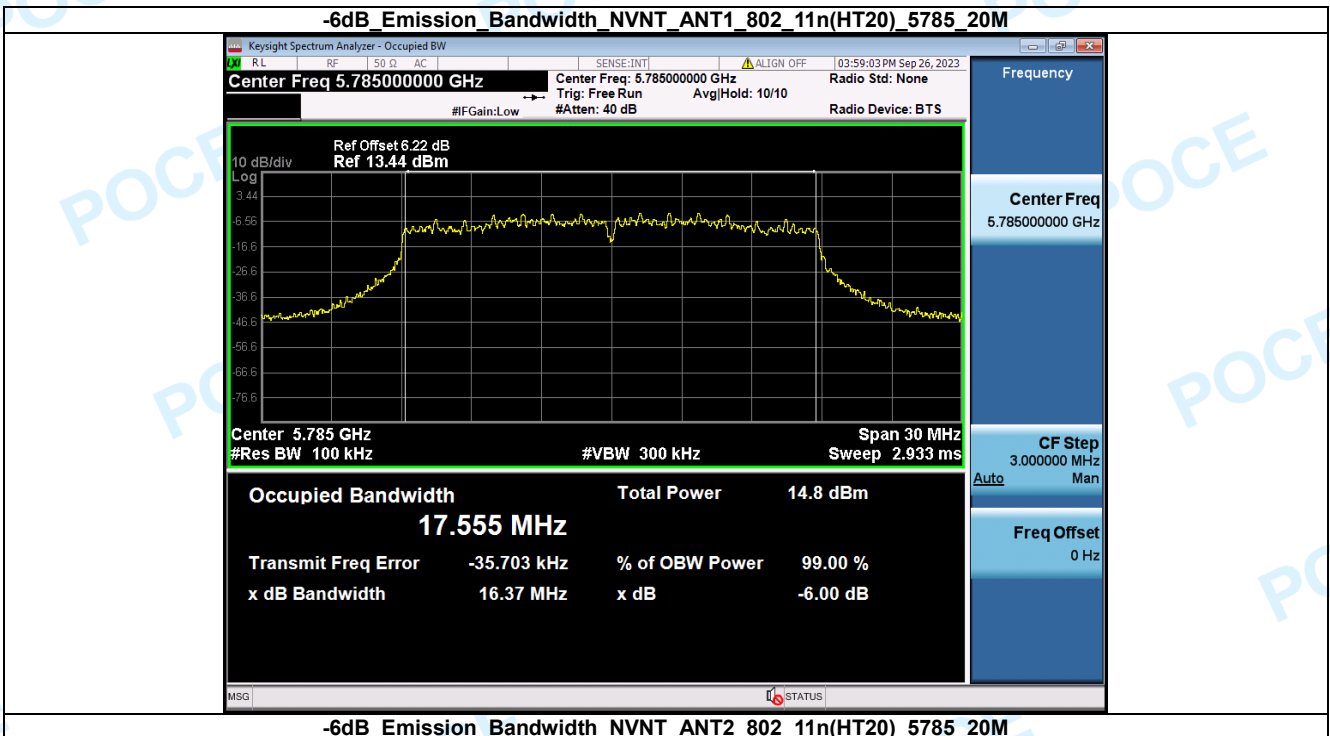
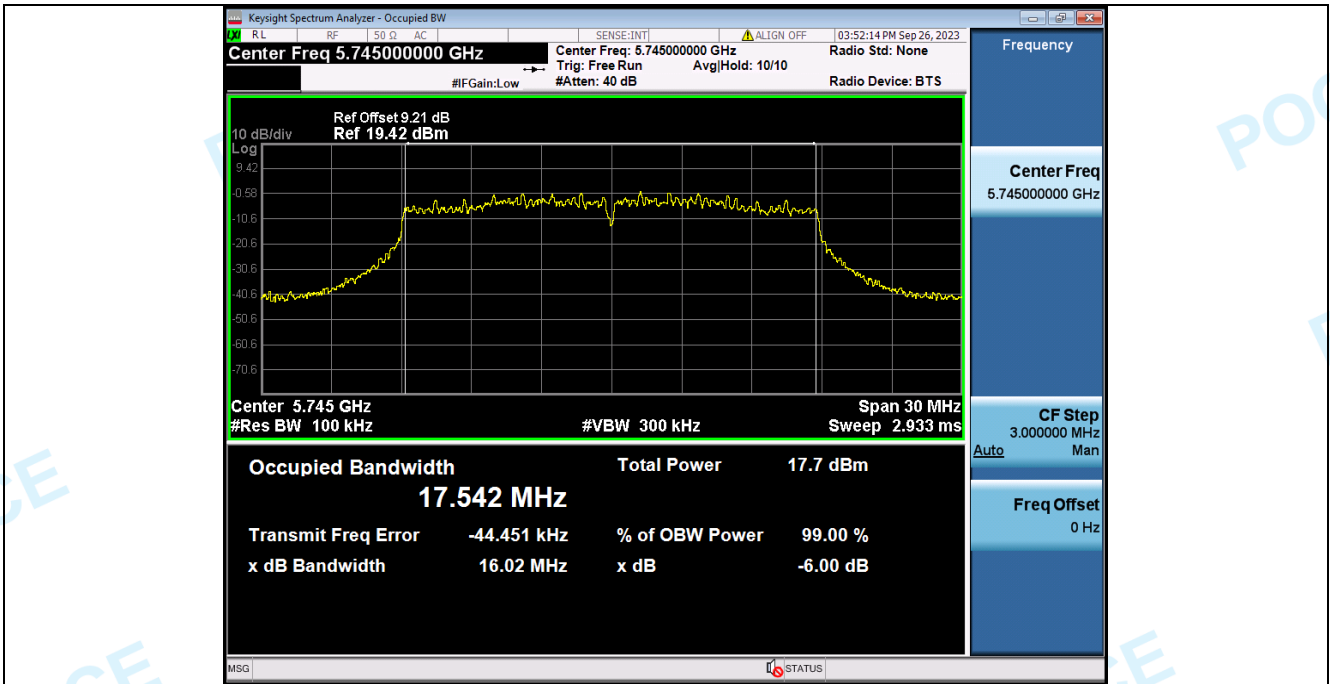


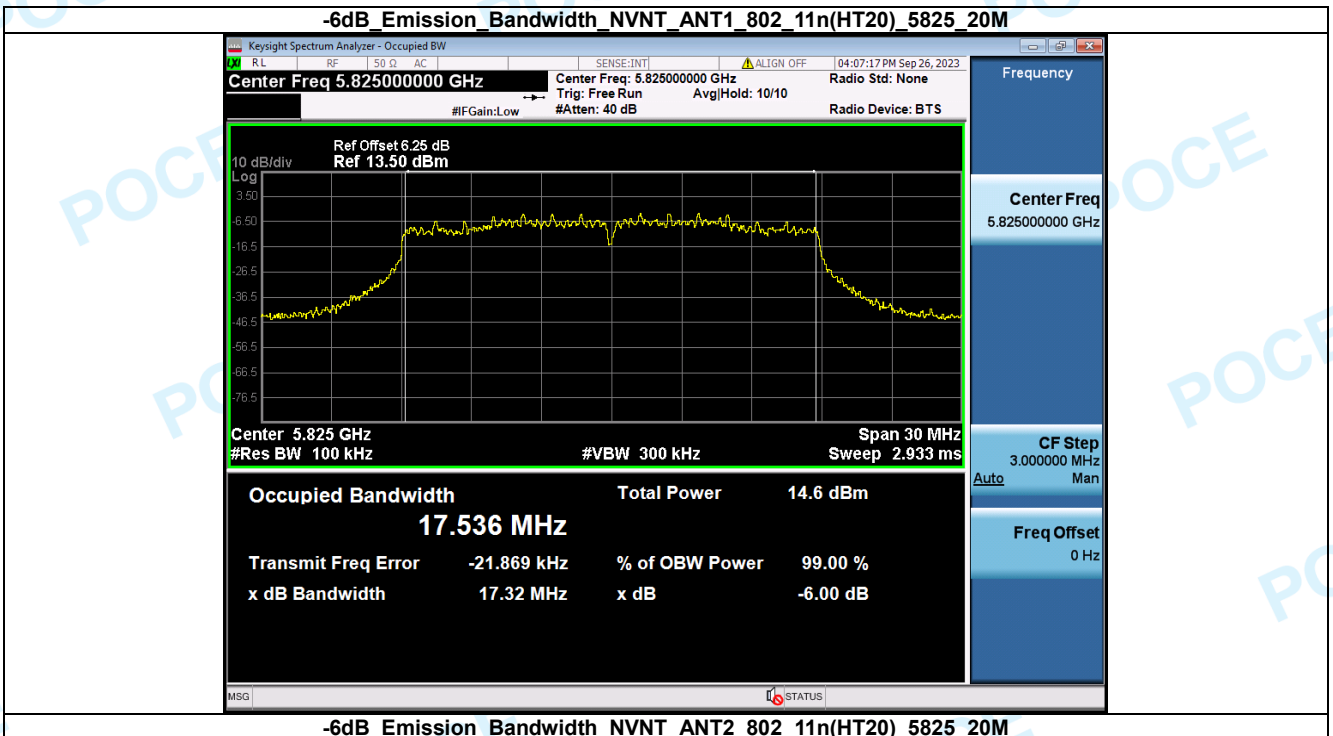
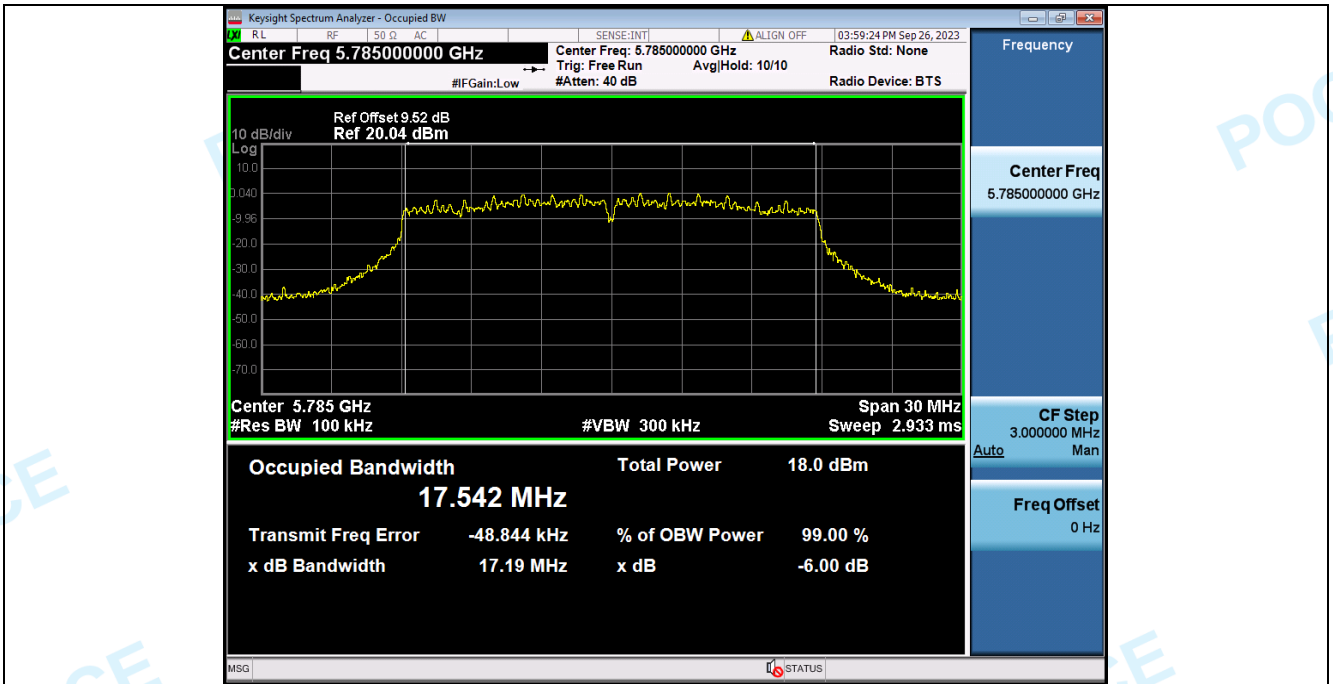
-6dB Emission Bandwidth NVNT_ANT2_802_11a_5785_20M

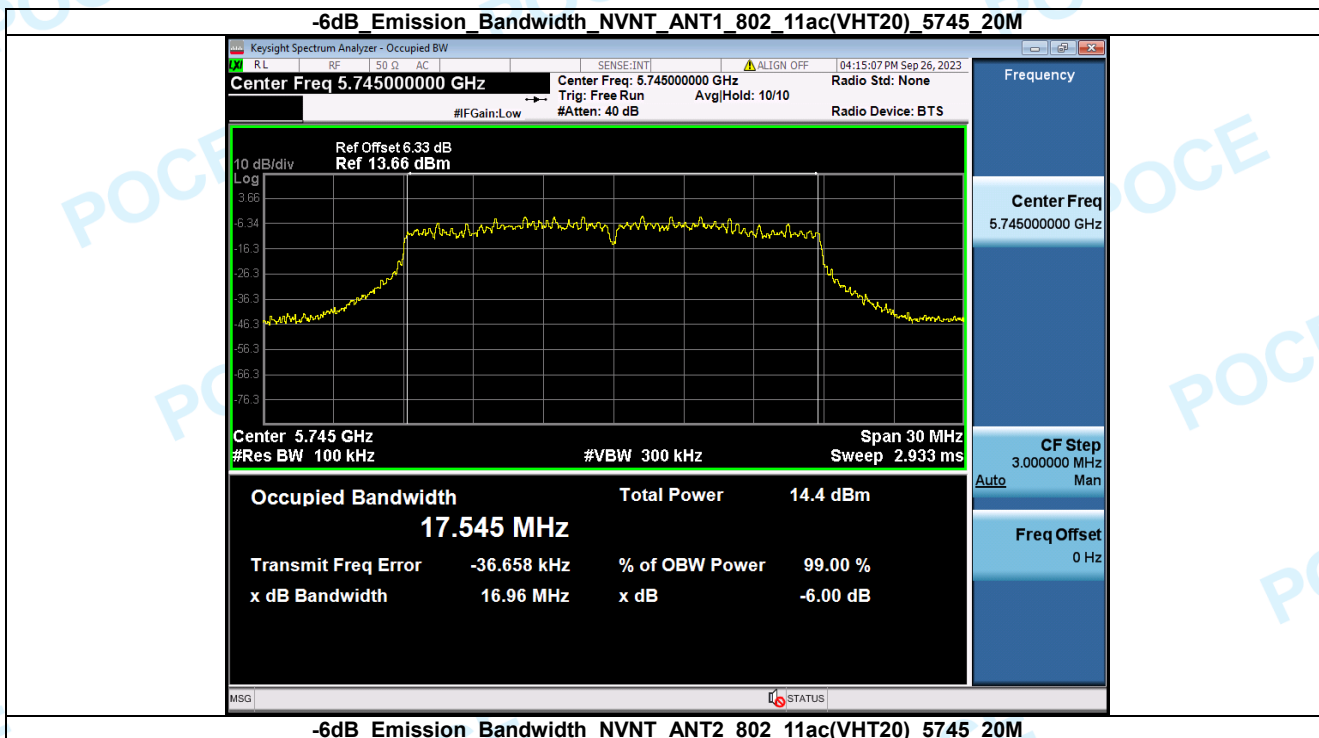
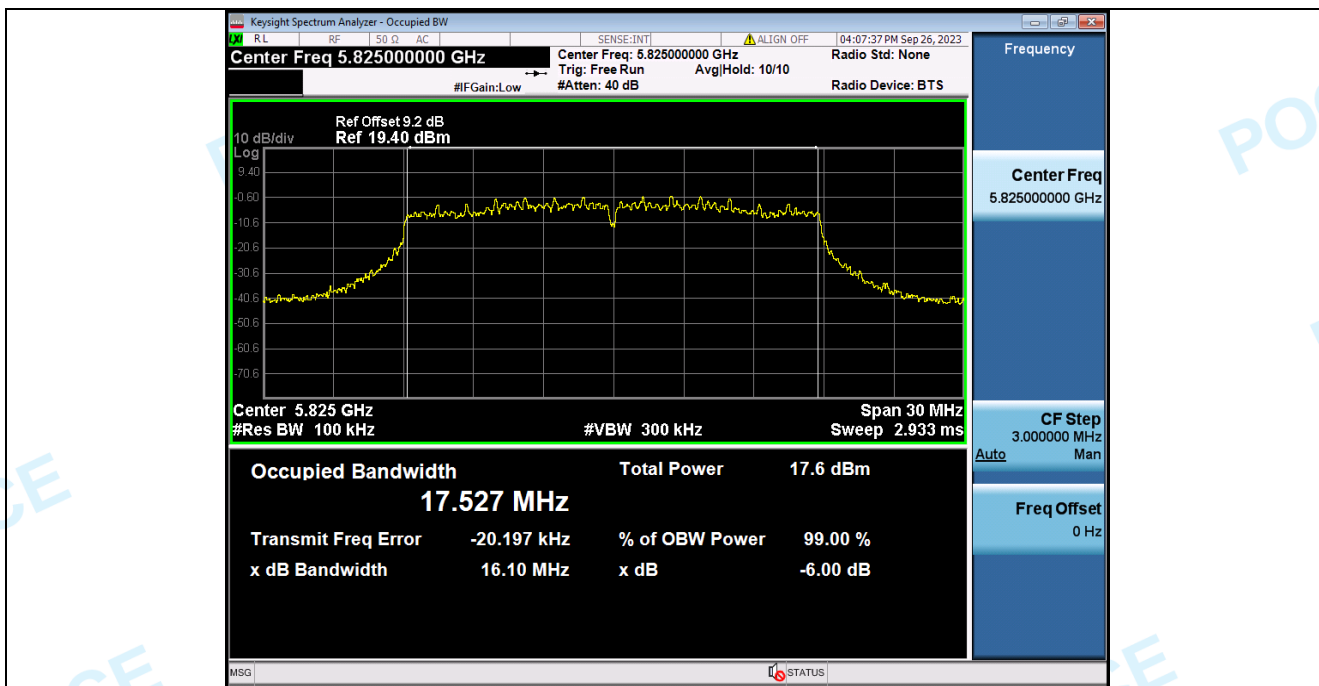


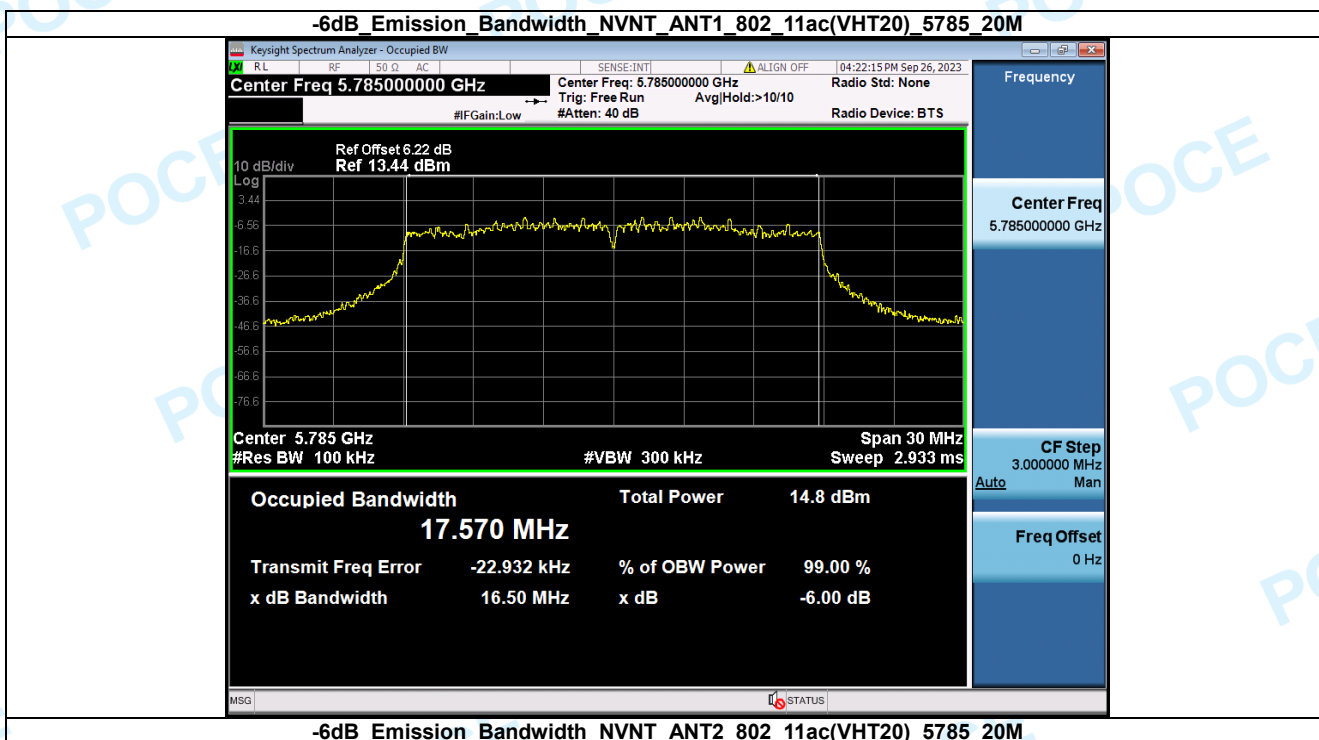
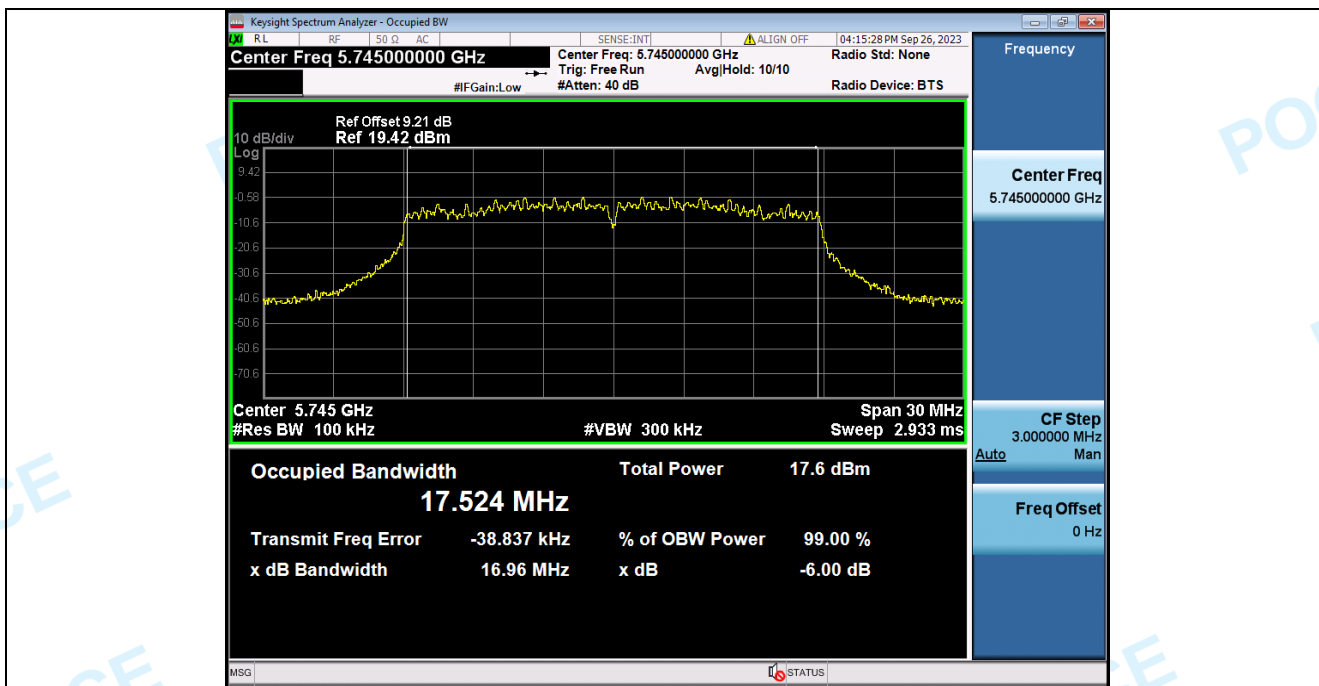
-6dB Emission Bandwidth NVNT ANT2 802_11a 5825 20M

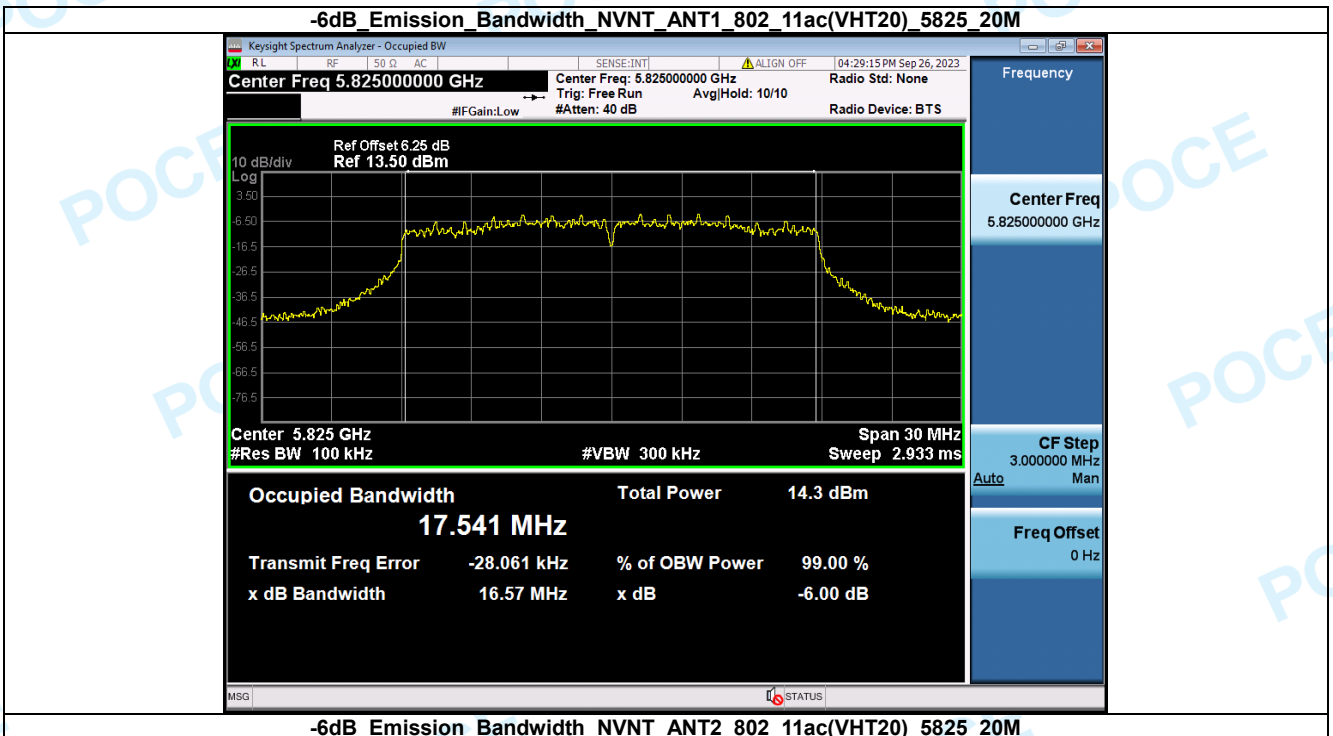
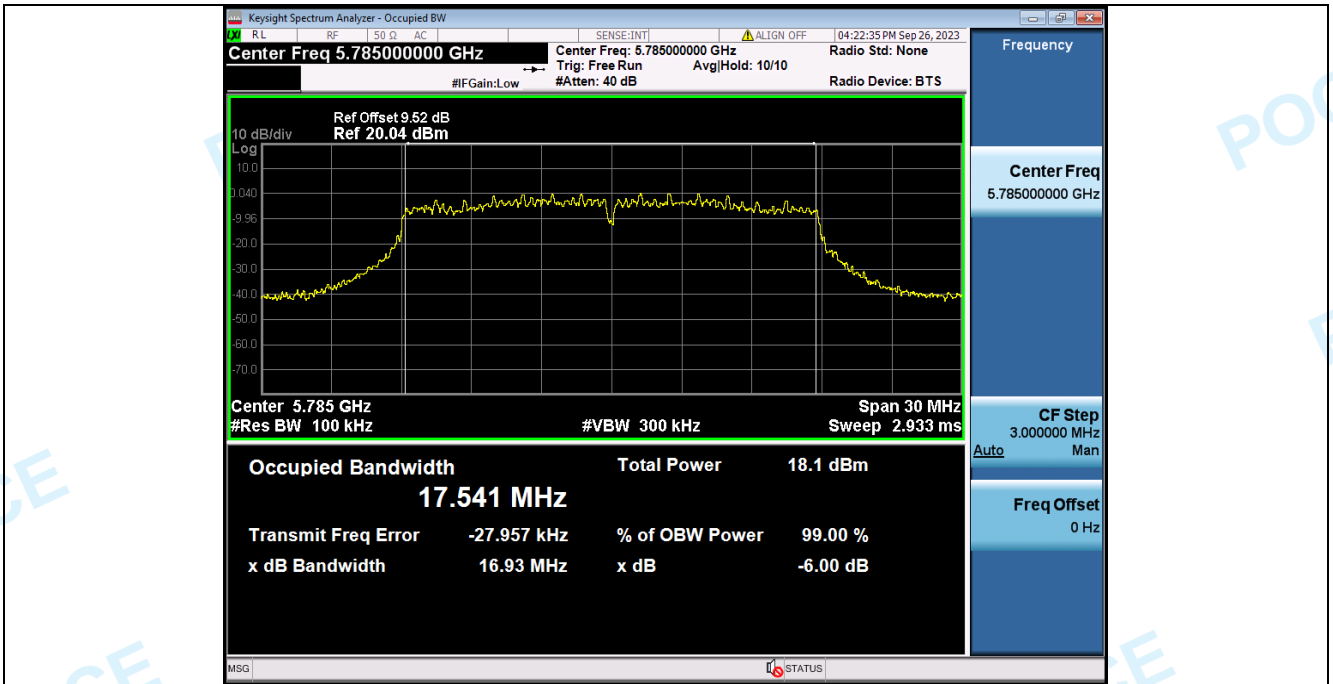


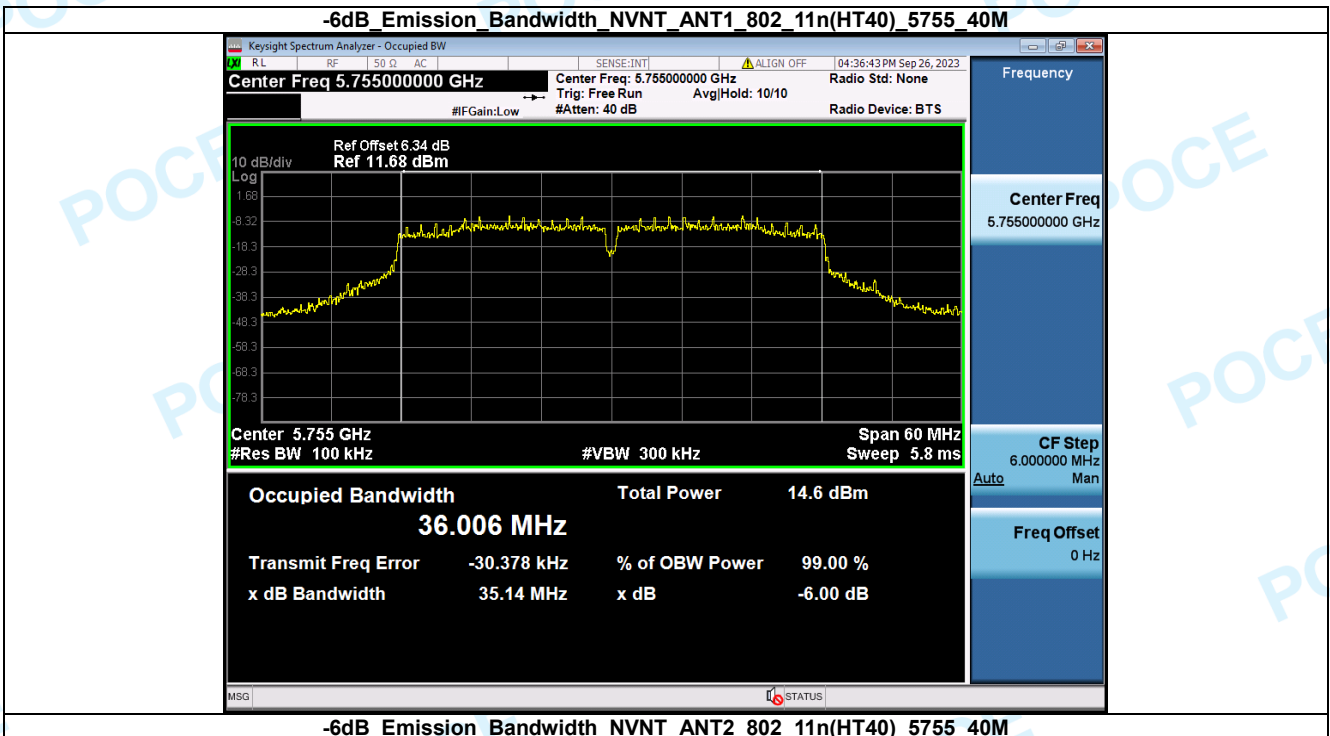
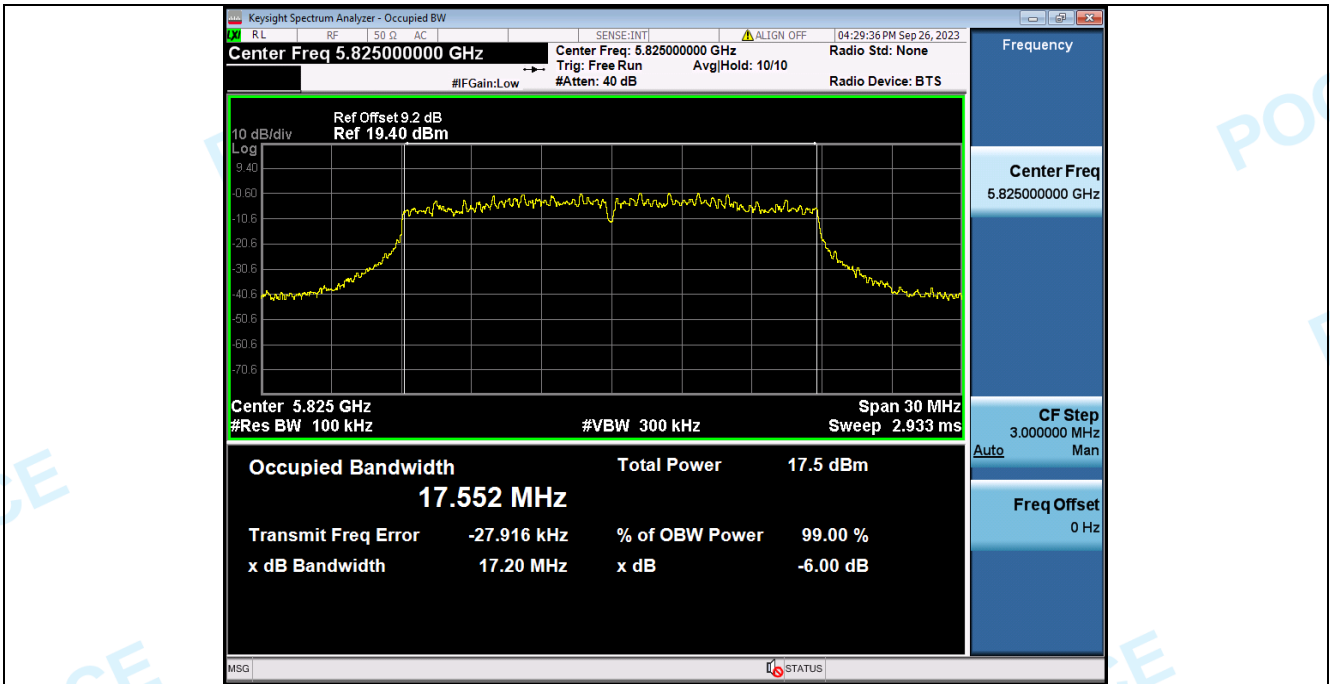




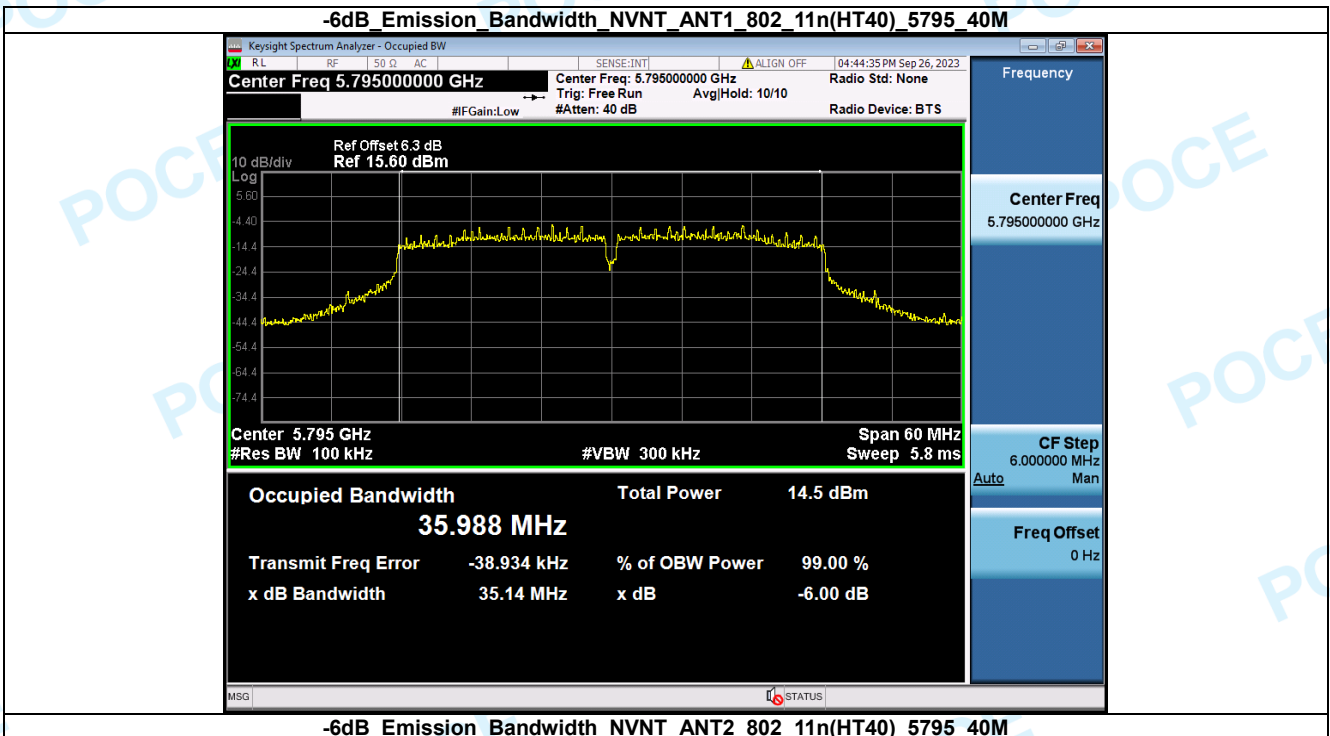
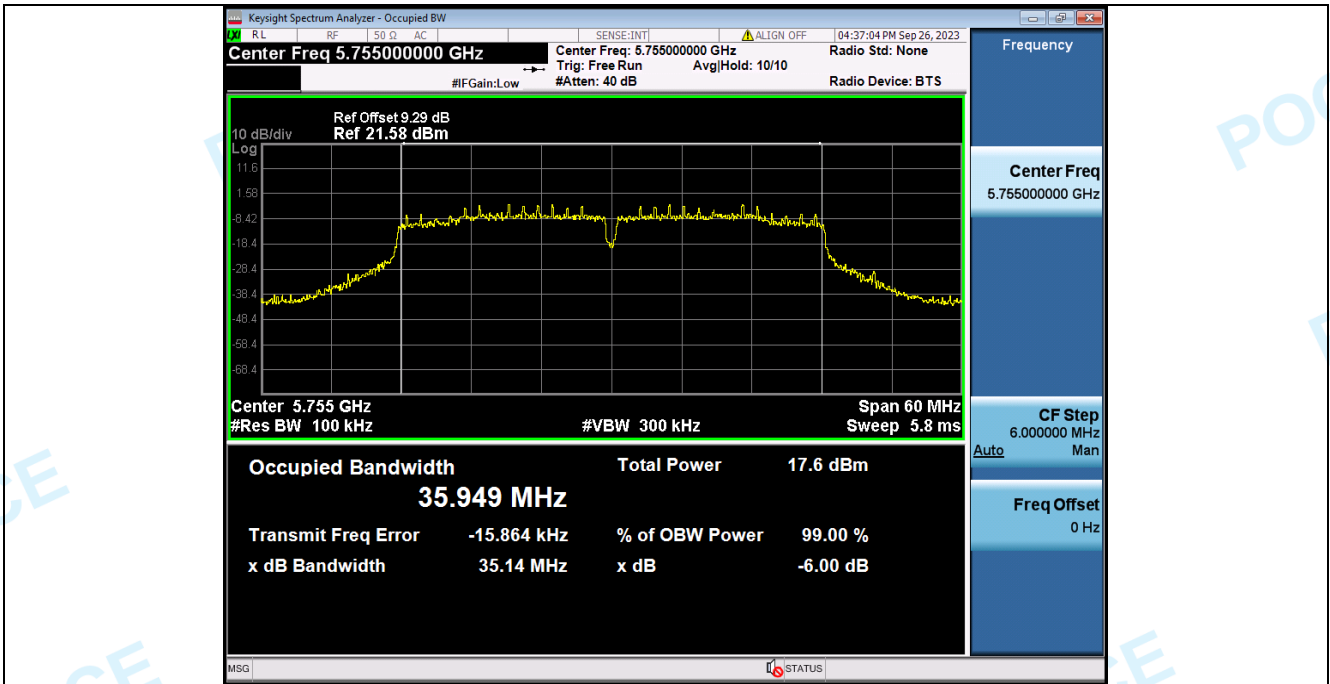


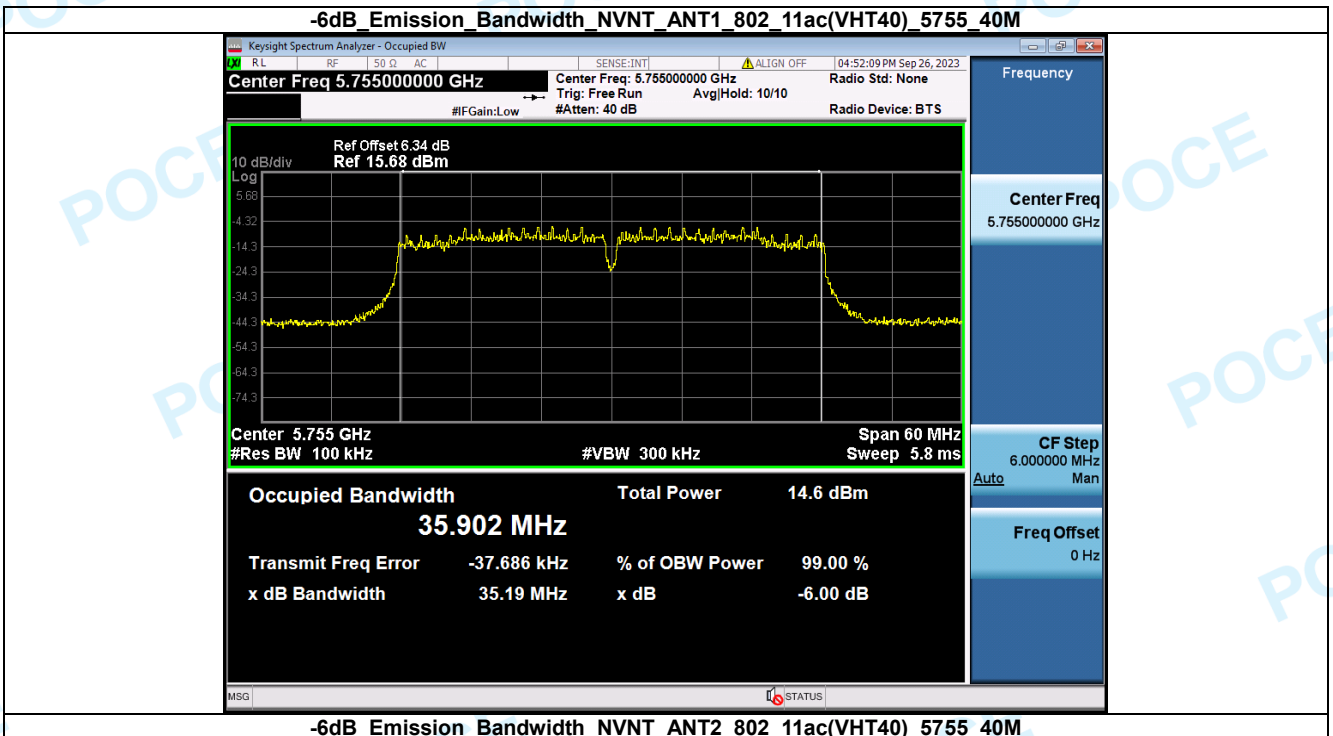
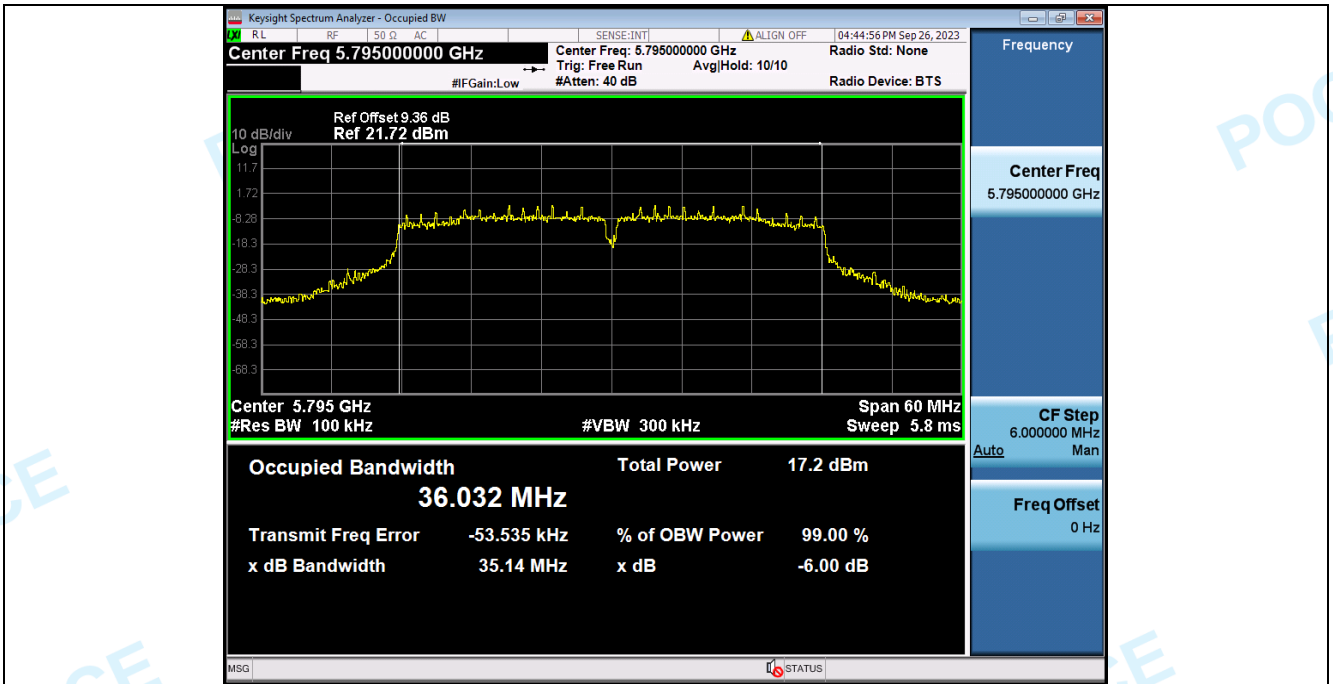




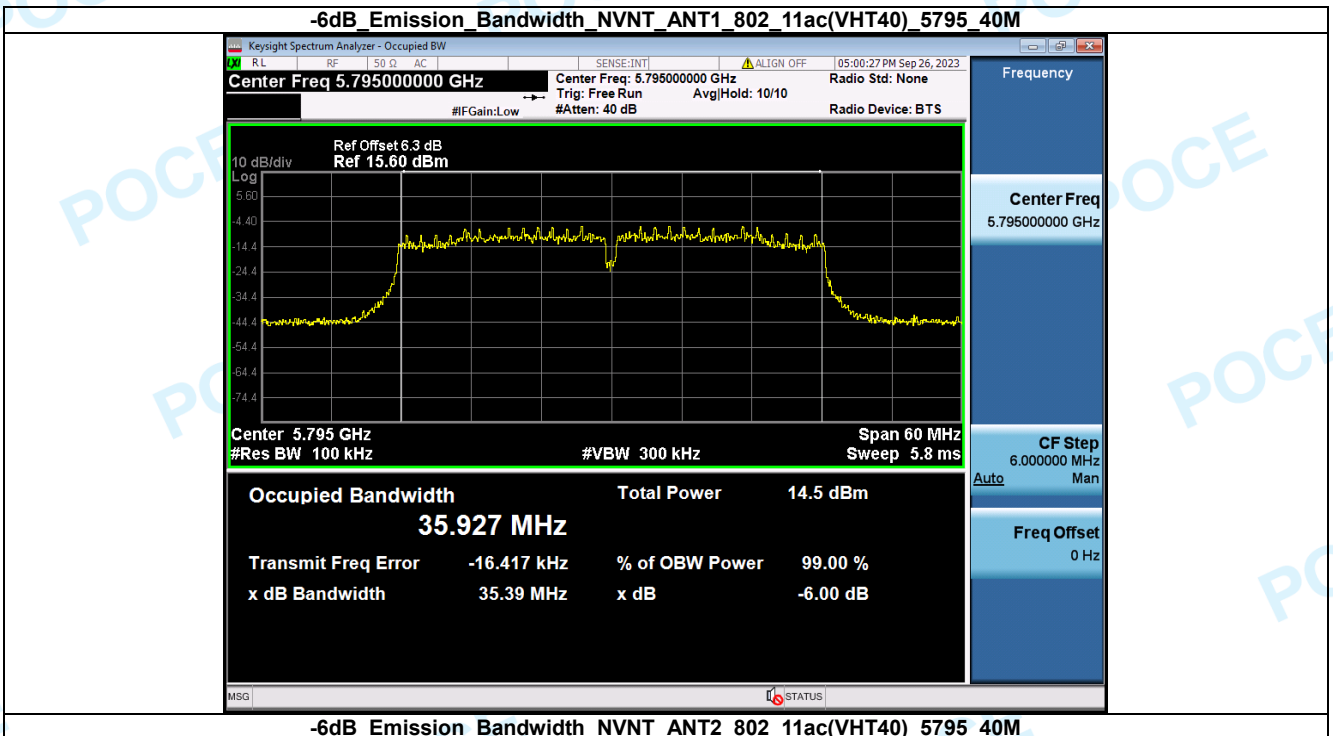
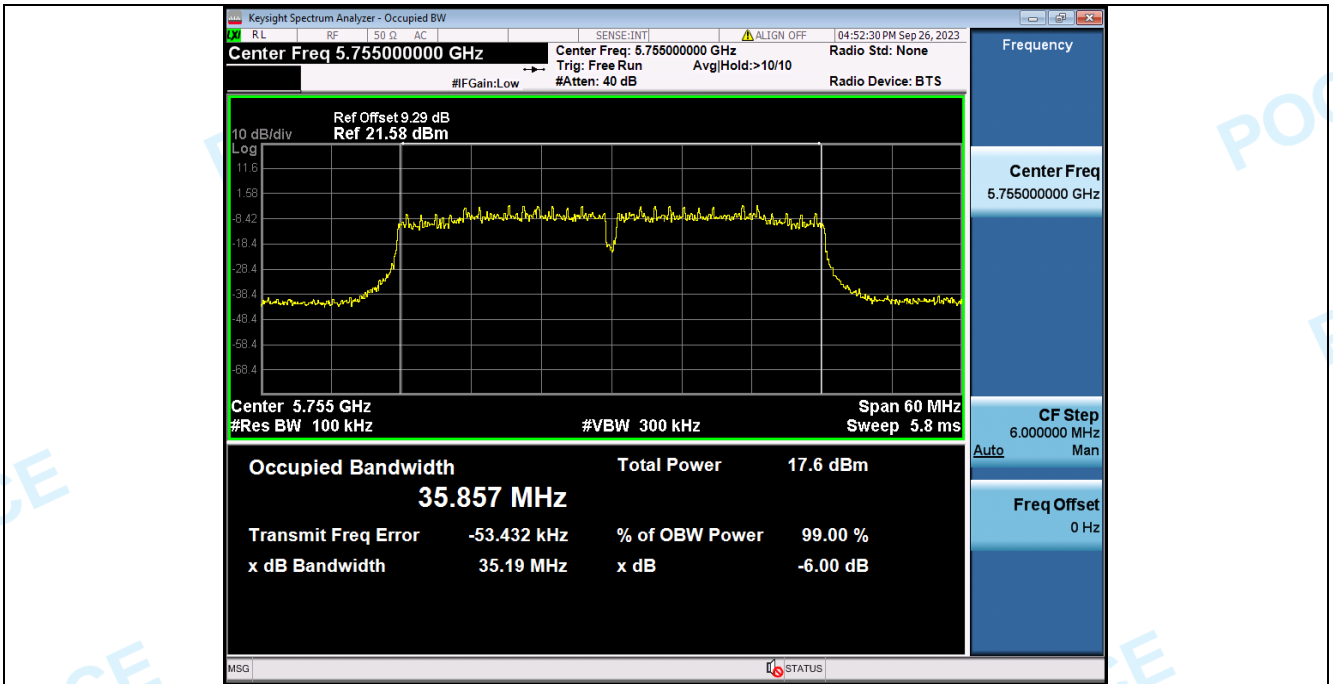


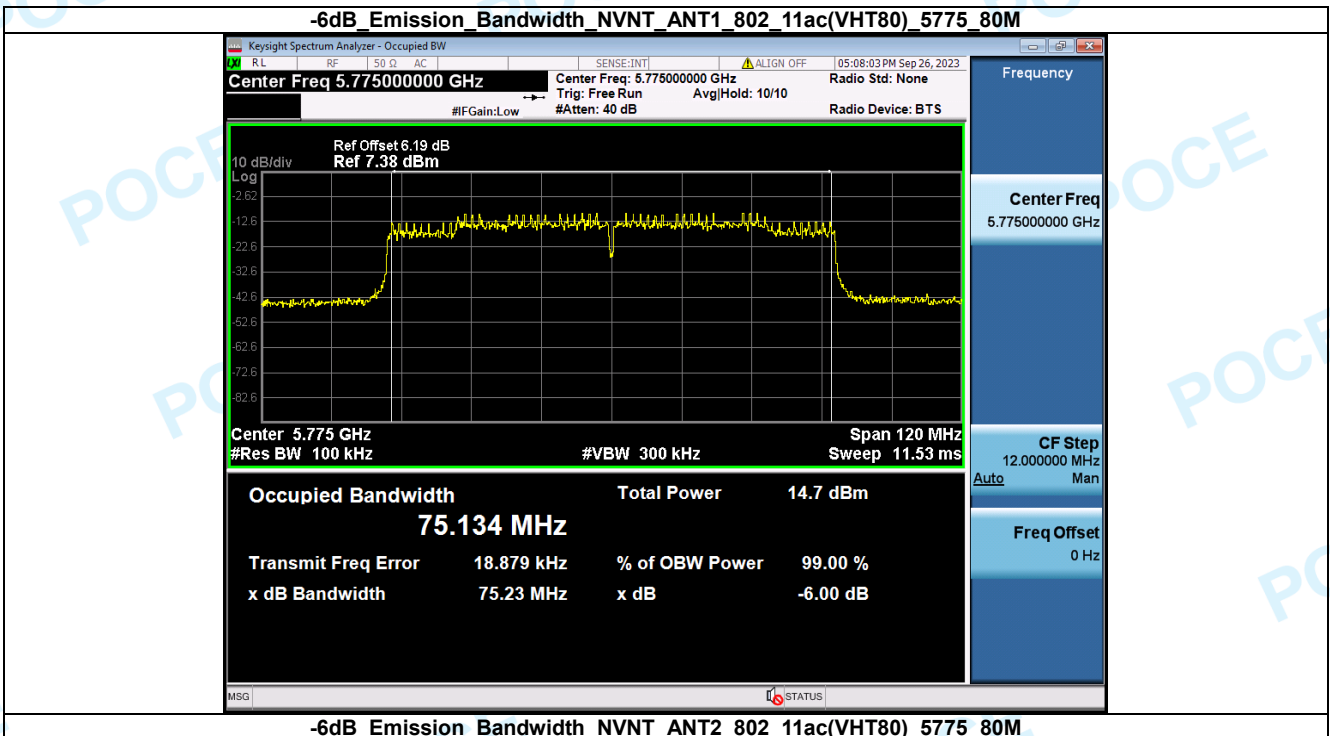
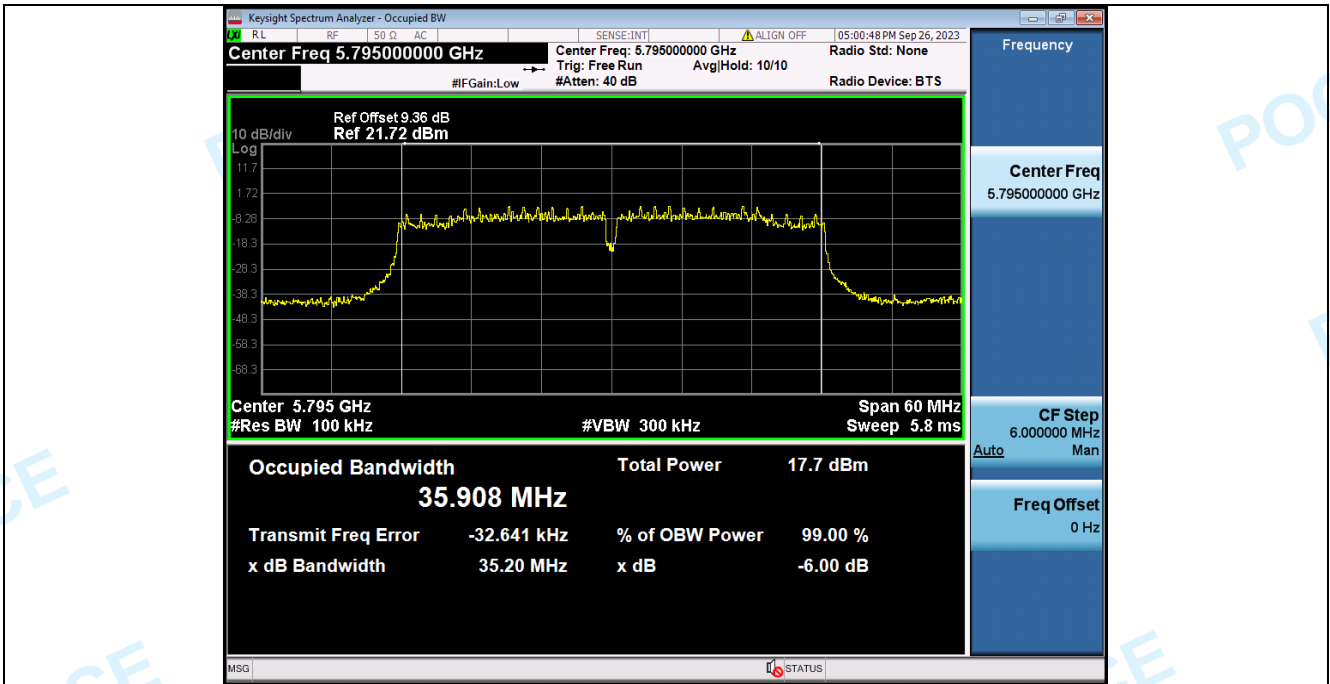
-6dB Emission Bandwidth NVNT ANT2_802_11n(HT40)_5755_40M

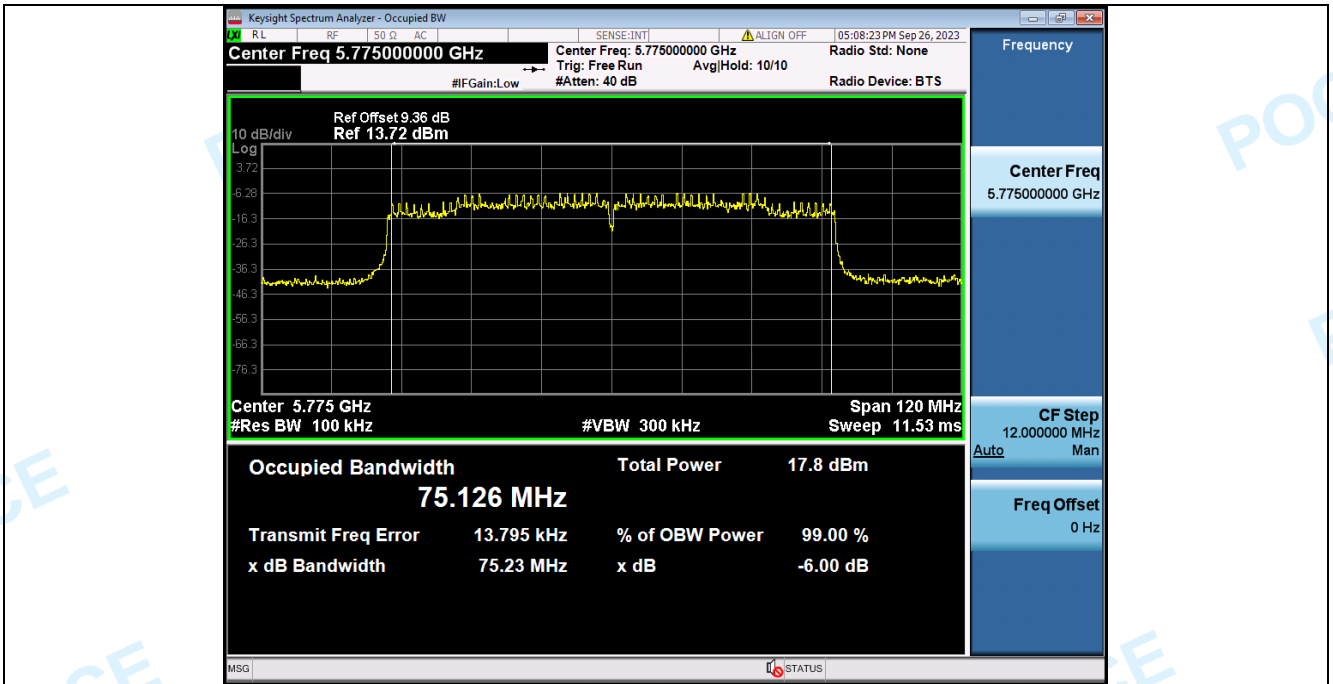




-6dB Emission Bandwidth NVNT_ANT2_802_11ac(VHT40)_5755_40M



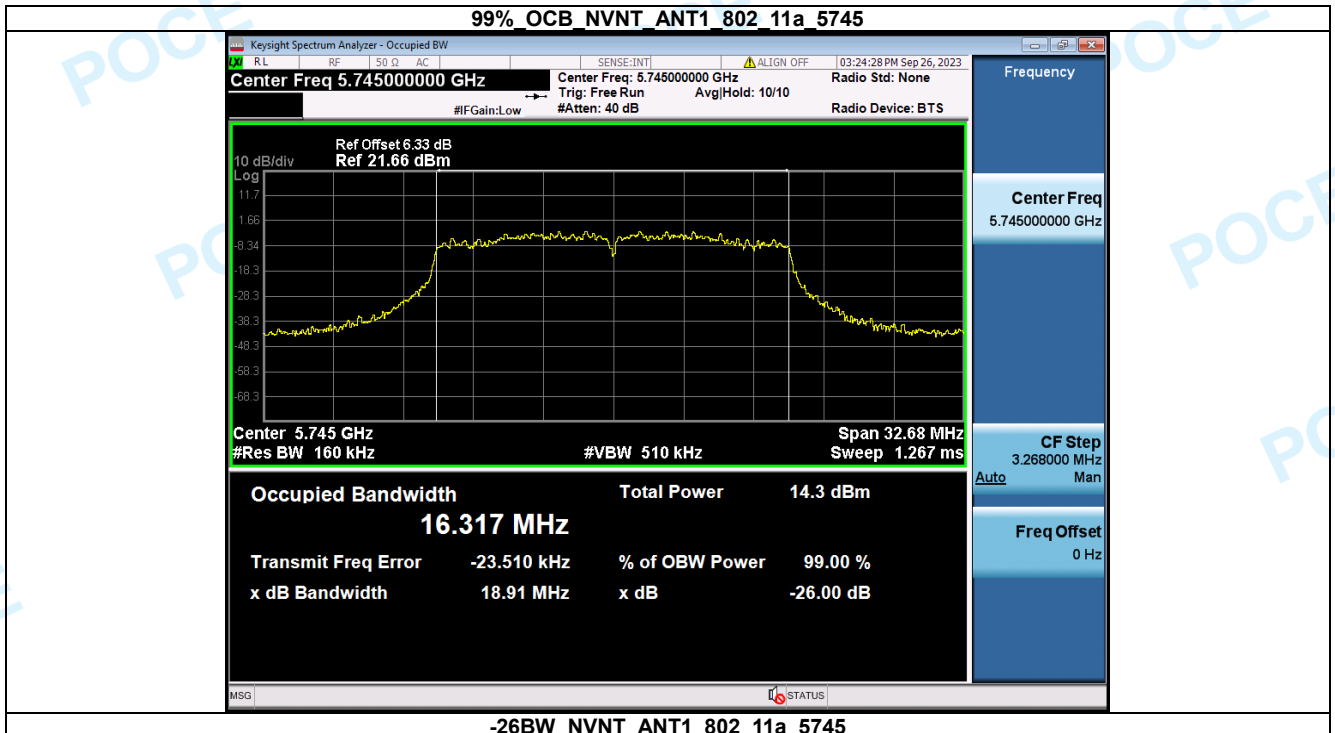




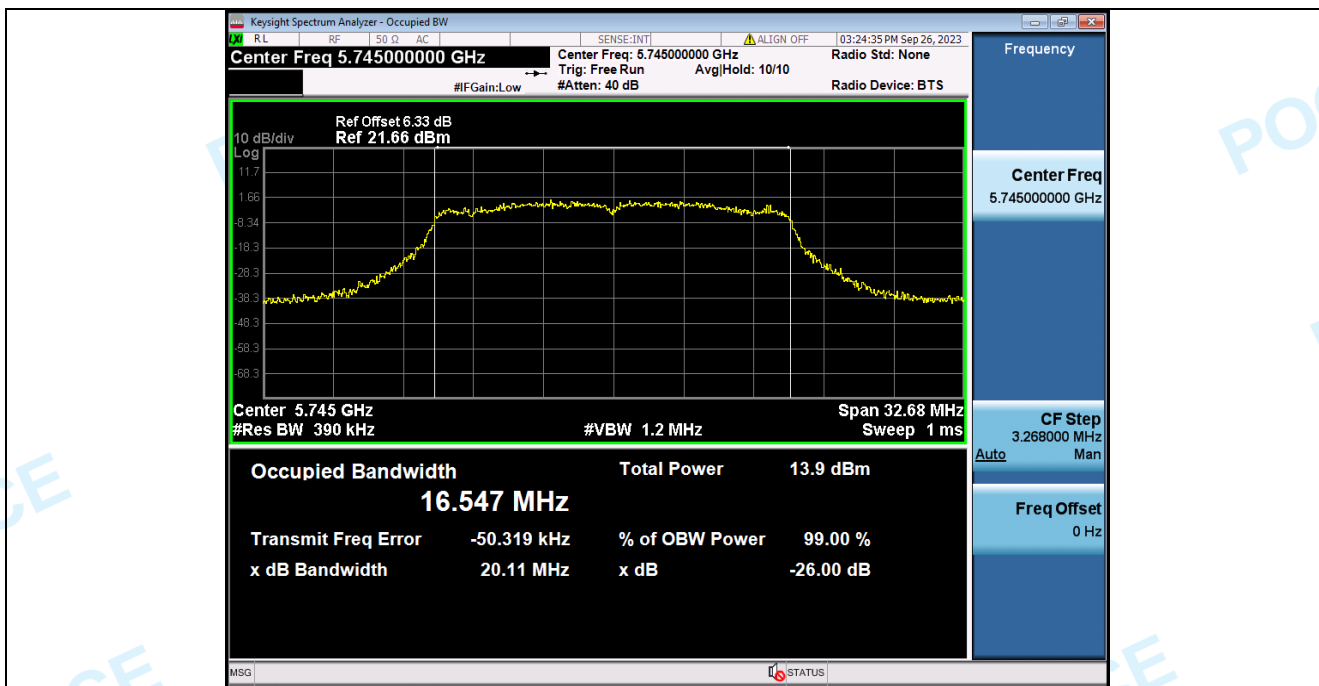
2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	26dB Emission Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	20.11	16.32
NVNT	ANT2	802.11a	5745.00	20.18	16.33
NVNT	ANT1	802.11a	5785.00	19.93	16.36
NVNT	ANT2	802.11a	5785.00	20.06	16.34
NVNT	ANT1	802.11a	5825.00	20.29	16.35
NVNT	ANT2	802.11a	5825.00	20.20	16.36
NVNT	ANT1	802.11n(HT20)	5745.00	21.24	17.56
NVNT	ANT2	802.11n(HT20)	5745.00	21.33	17.54
NVNT	ANT1	802.11n(HT20)	5785.00	20.94	17.61
NVNT	ANT2	802.11n(HT20)	5785.00	21.25	17.61
NVNT	ANT1	802.11n(HT20)	5825.00	21.09	17.59
NVNT	ANT2	802.11n(HT20)	5825.00	21.02	17.58
NVNT	ANT1	802.11ac(VHT20)	5745.00	21.45	17.57
NVNT	ANT2	802.11ac(VHT20)	5745.00	21.42	17.56
NVNT	ANT1	802.11ac(VHT20)	5785.00	21.32	17.60
NVNT	ANT2	802.11ac(VHT20)	5785.00	21.26	17.59
NVNT	ANT1	802.11ac(VHT20)	5825.00	21.75	17.58
NVNT	ANT2	802.11ac(VHT20)	5825.00	21.12	17.59
NVNT	ANT1	802.11n(HT40)	5755.00	44.61	36.10
NVNT	ANT2	802.11n(HT40)	5755.00	44.96	36.10
NVNT	ANT1	802.11n(HT40)	5795.00	43.12	36.03
NVNT	ANT2	802.11n(HT40)	5795.00	43.99	36.17
NVNT	ANT1	802.11ac(VHT40)	5755.00	41.02	36.04
NVNT	ANT2	802.11ac(VHT40)	5755.00	40.79	36.03
NVNT	ANT1	802.11ac(VHT40)	5795.00	41.18	36.01
NVNT	ANT2	802.11ac(VHT40)	5795.00	40.95	35.97
NVNT	ANT1	802.11ac(VHT80)	5775.00	82.56	75.41
NVNT	ANT2	802.11ac(VHT80)	5775.00	83.82	75.35

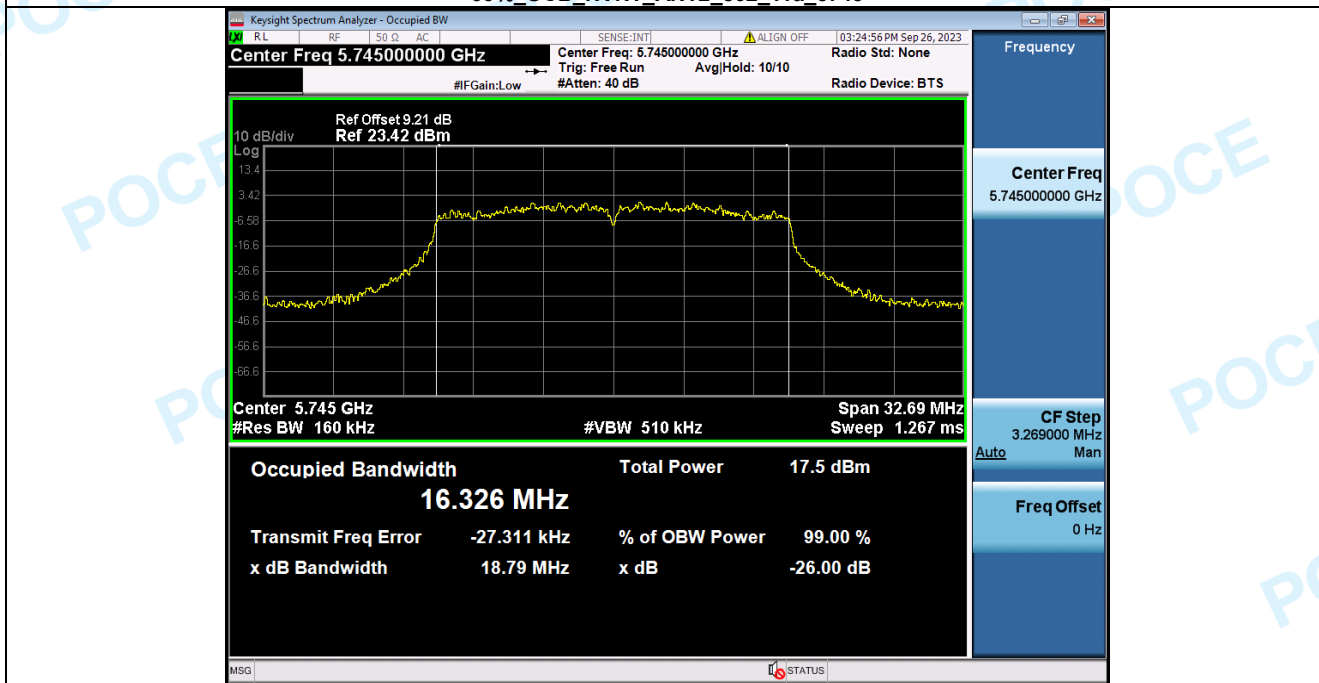
99% OCB NVNT ANT1 802_11a 5745



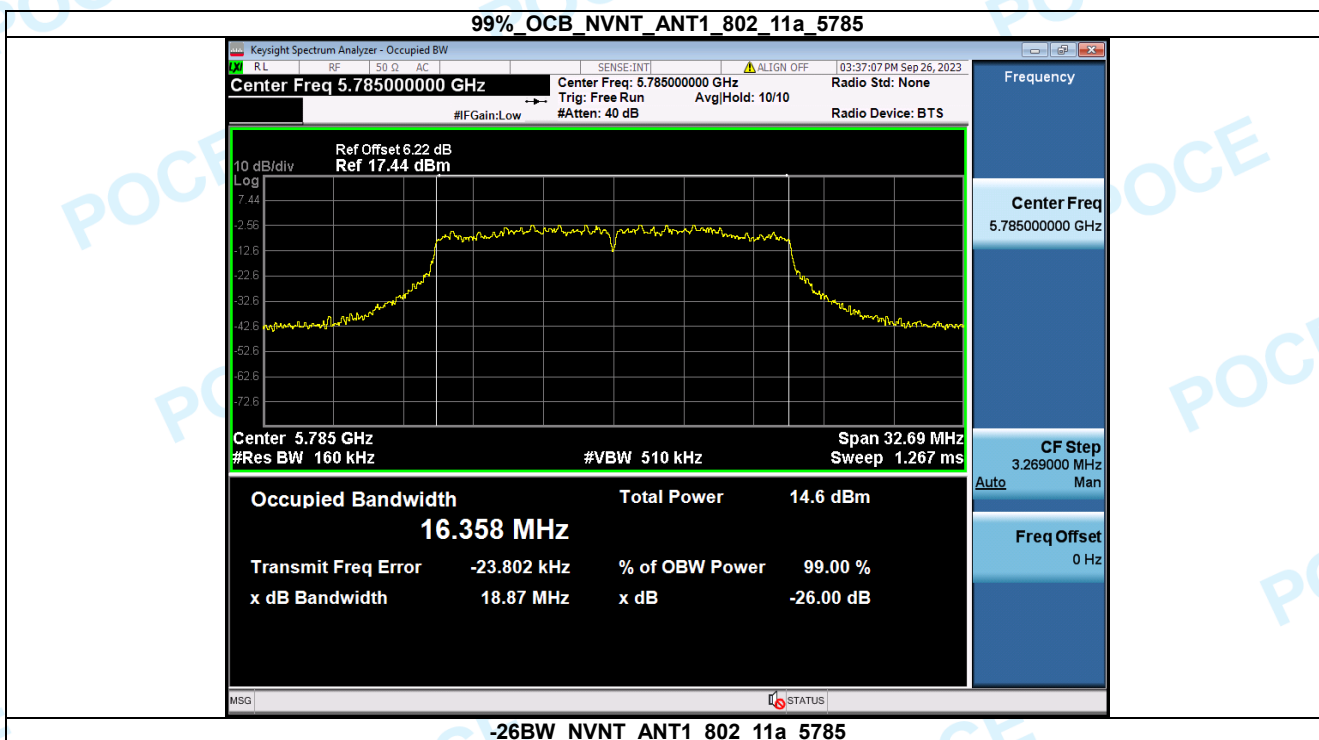
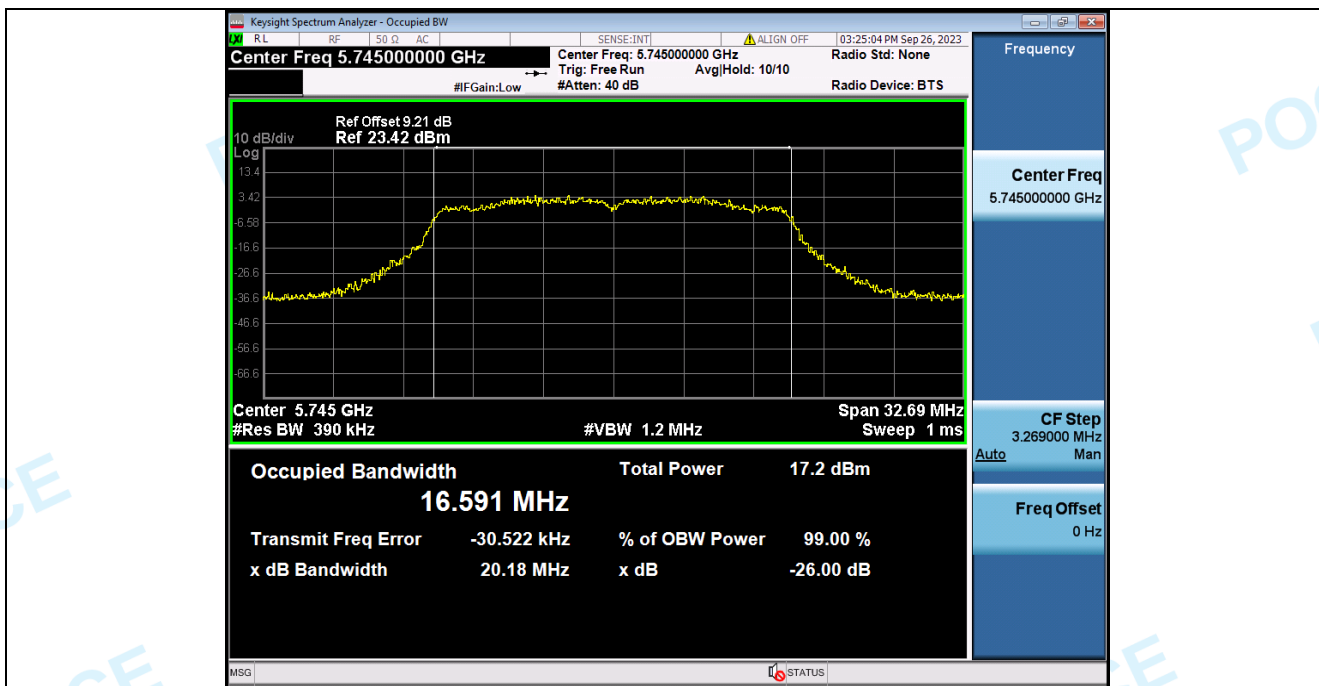
-26BW_NVNT_ANT1_802_11a_5745

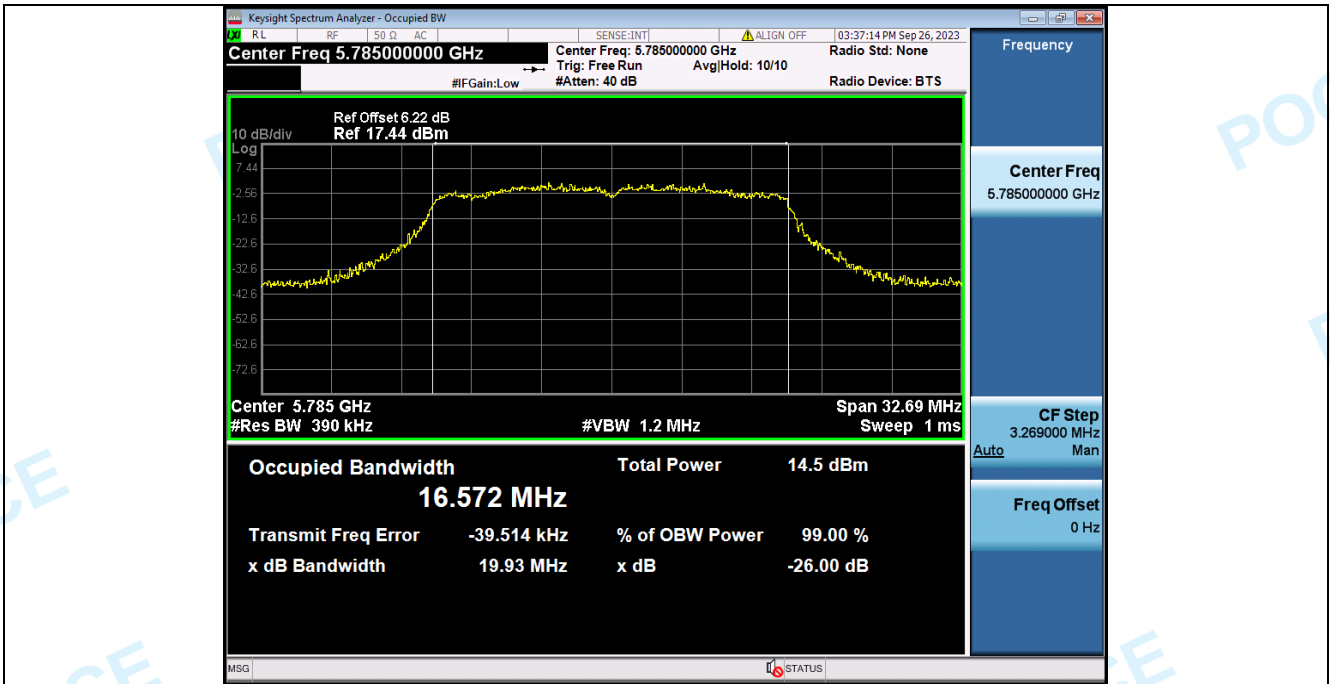


99% OCB NVNT ANT2_802_11a_5745



-26BW NVNT ANT2_802_11a_5745

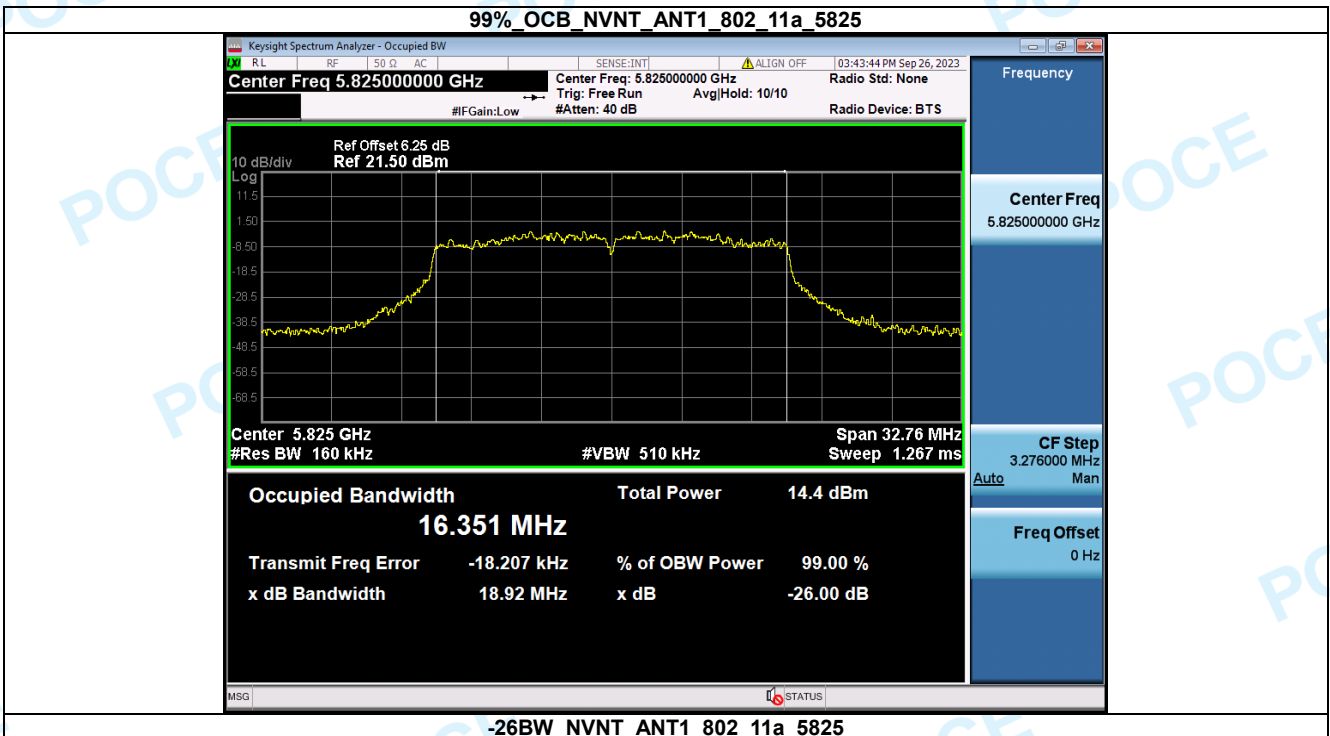
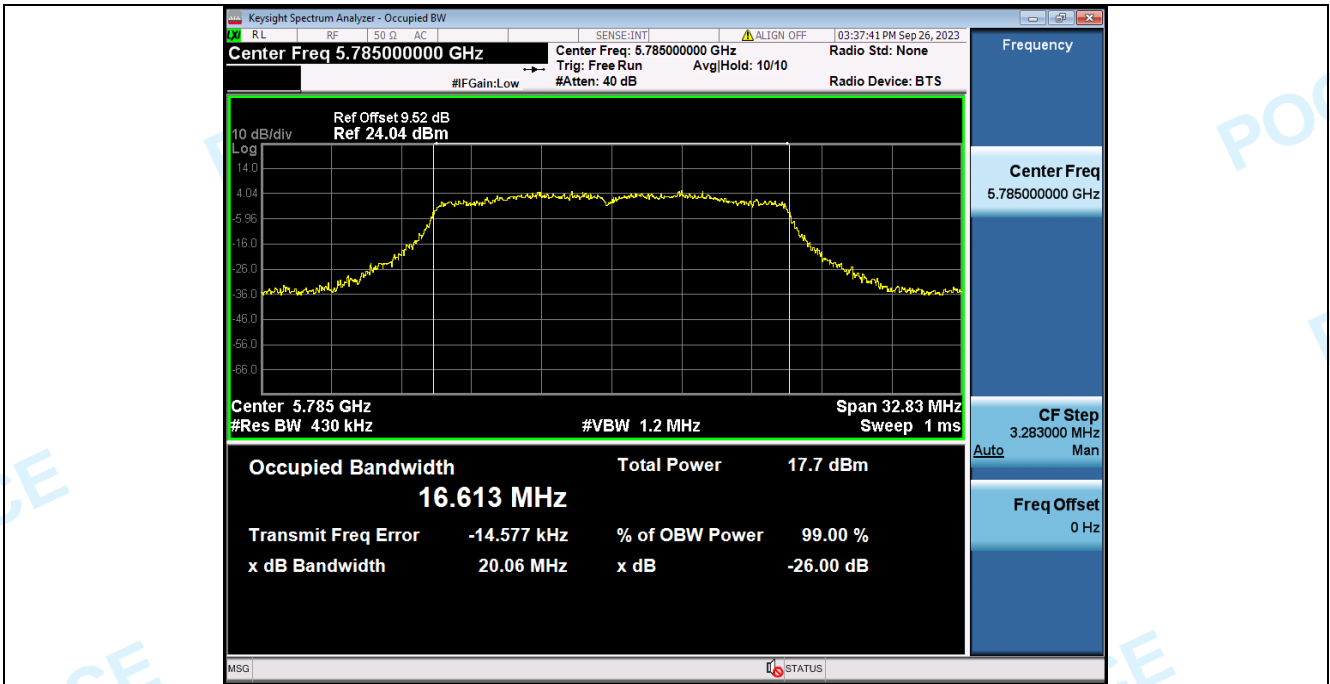


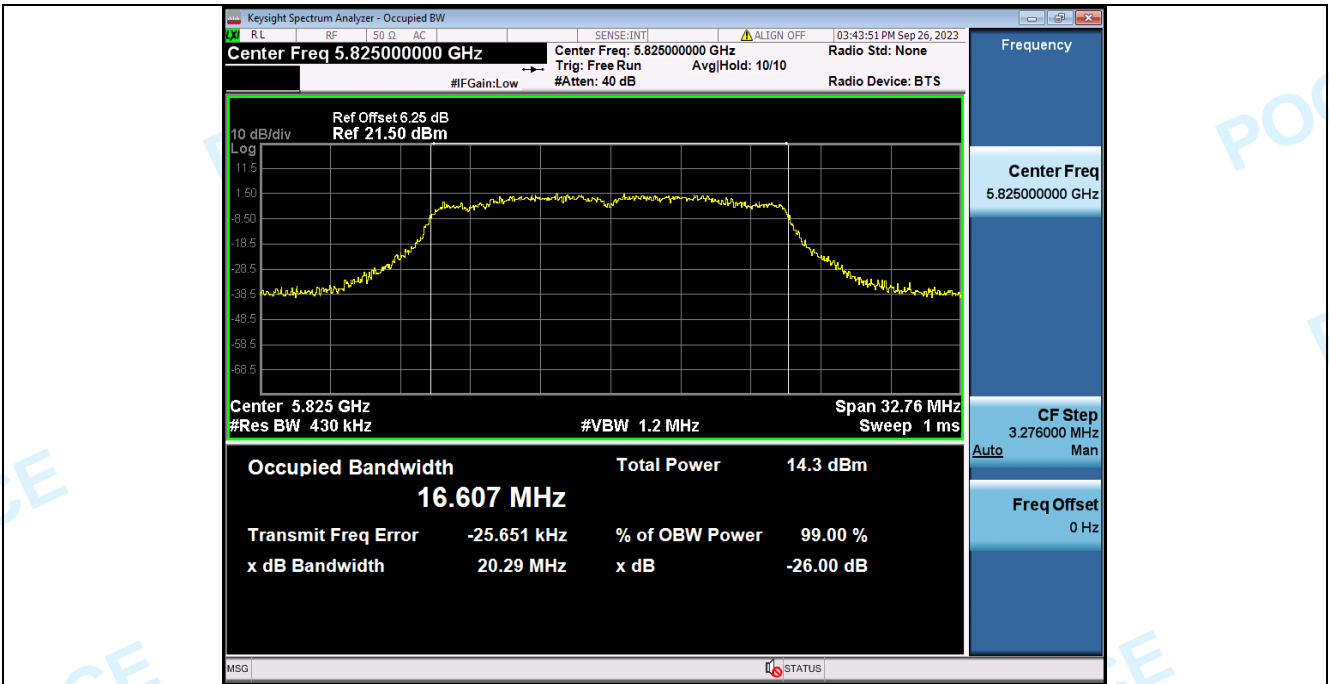


99% OCB NVNT ANT2_802_11a_5785



-26BW NVNT ANT2_802_11a_5785

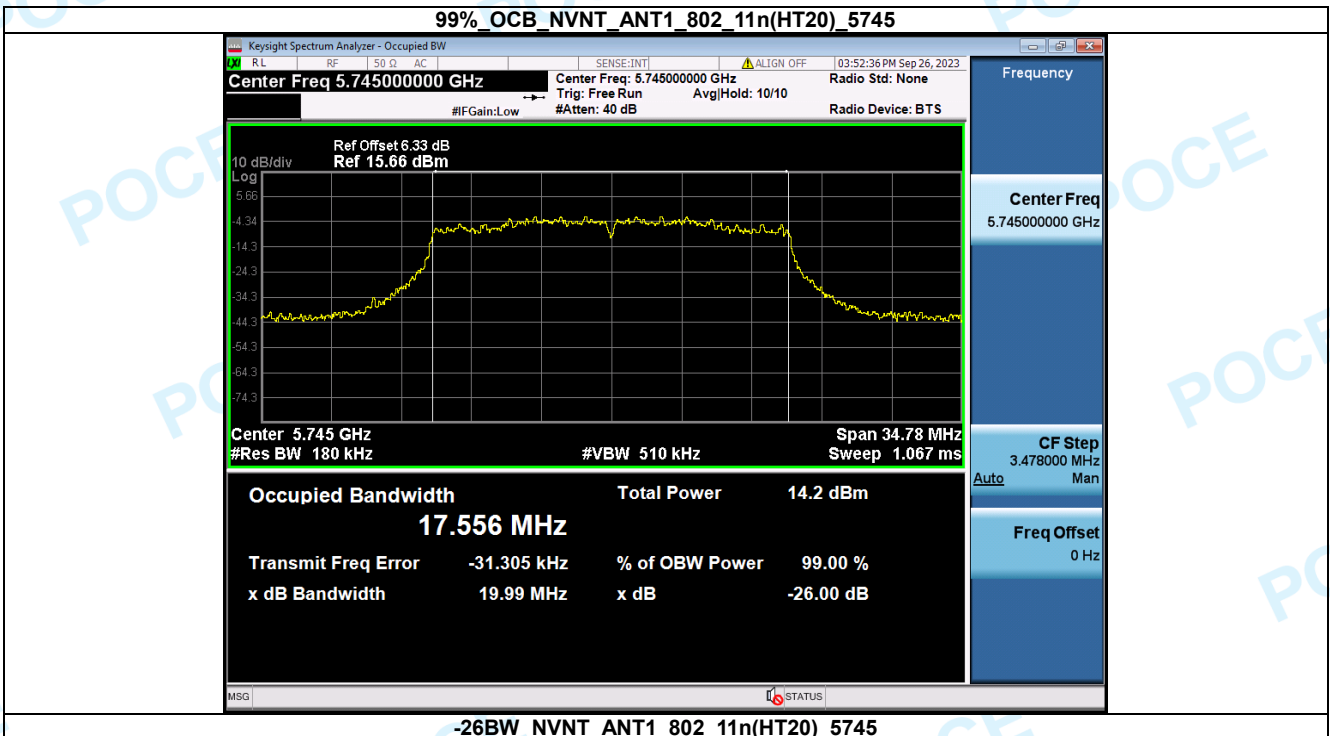
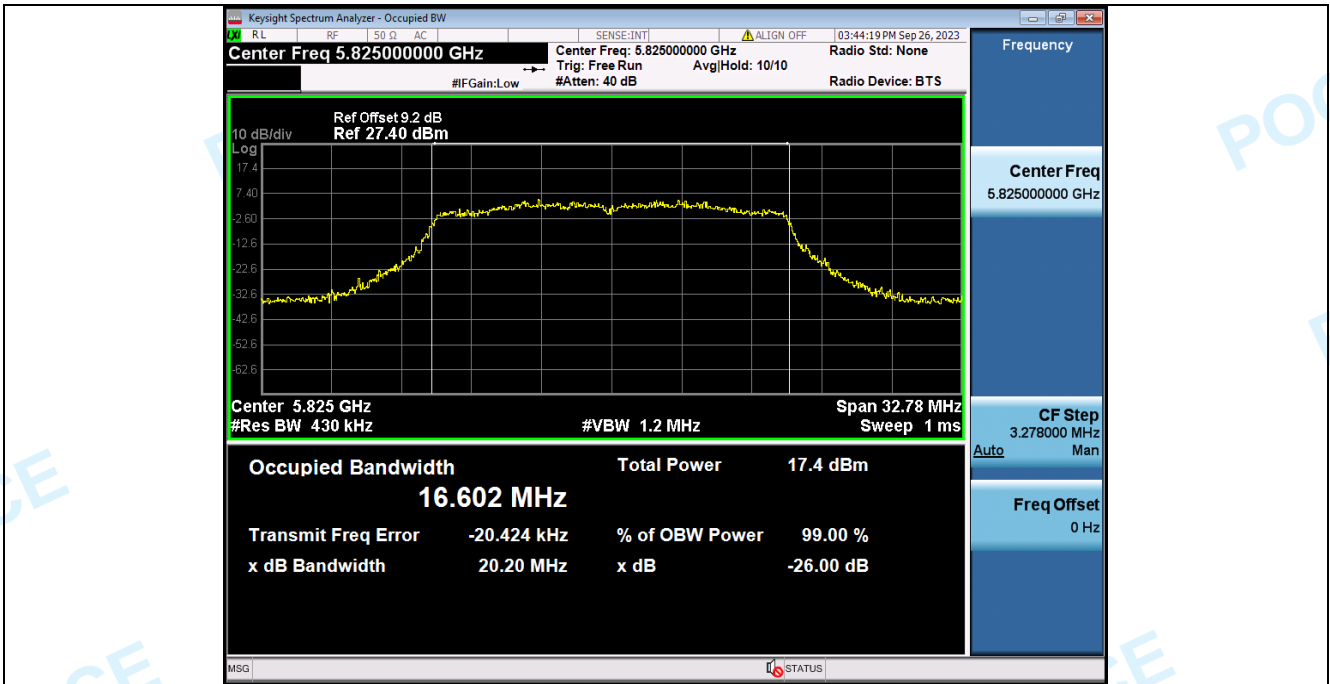


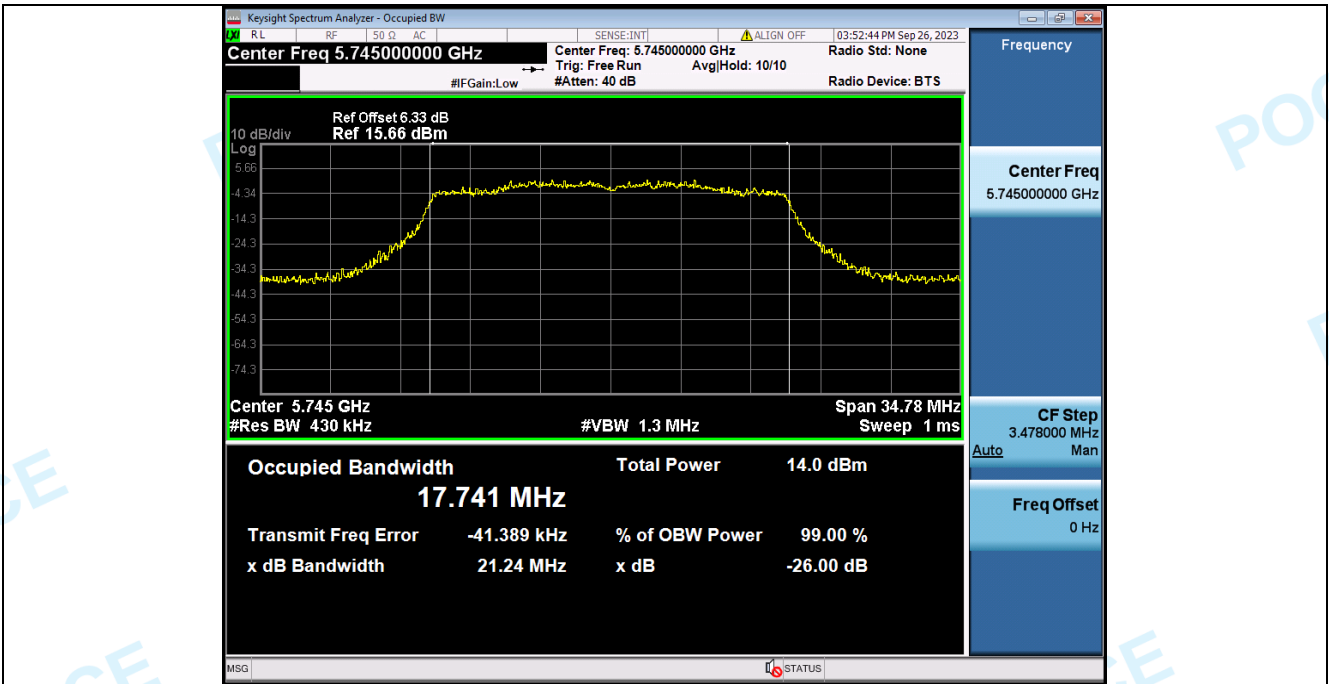


99% OCB NVNT ANT2_802_11a_5825

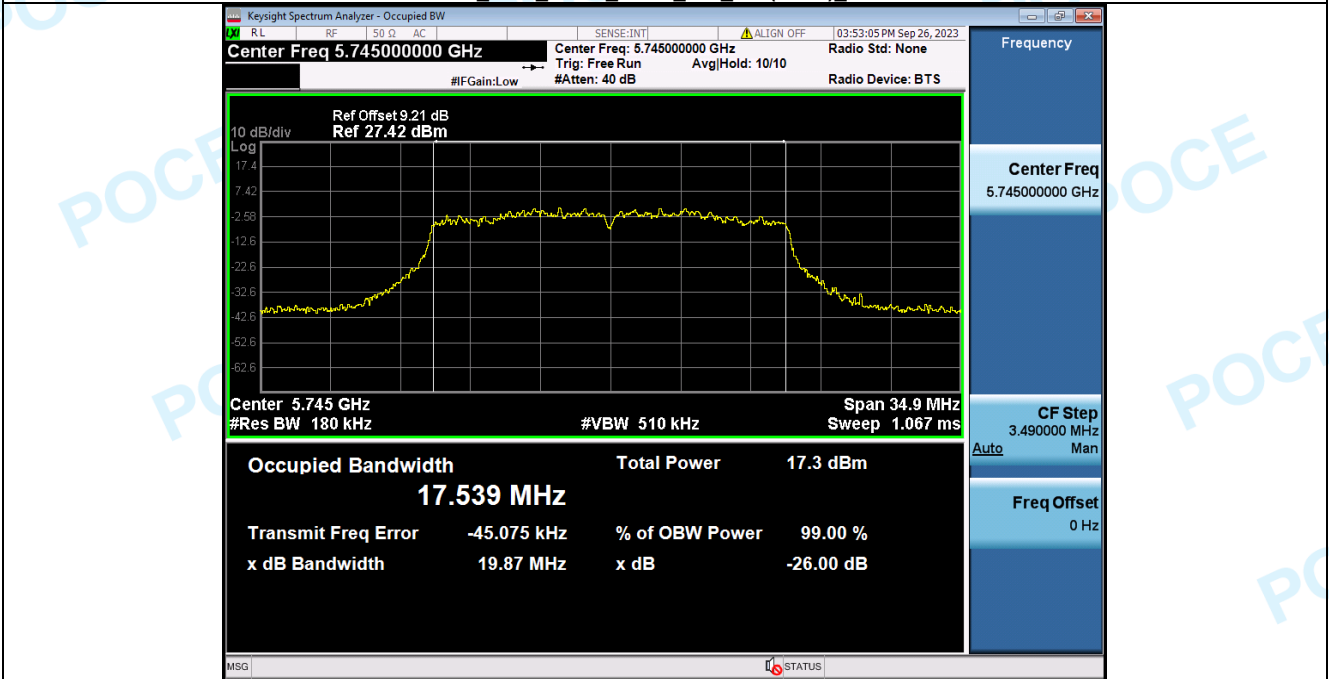


-26BW NVNT ANT2_802_11a_5825

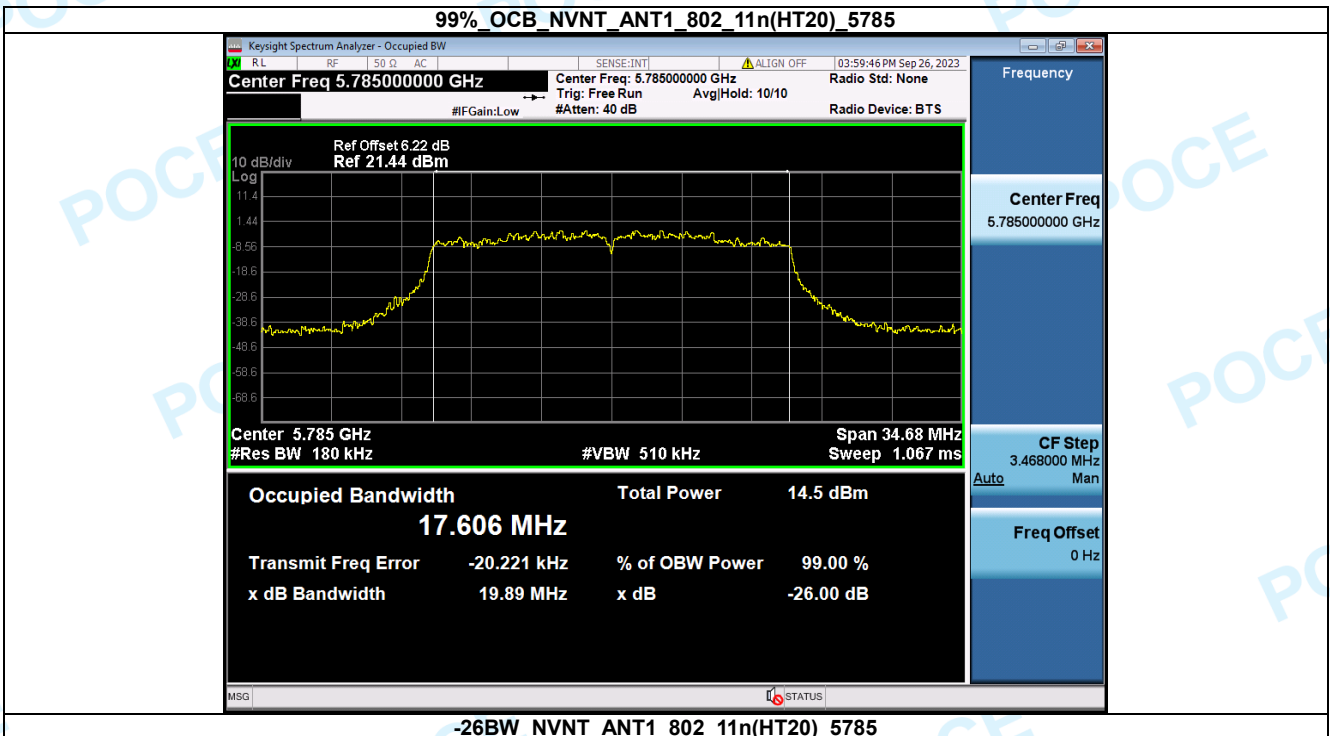
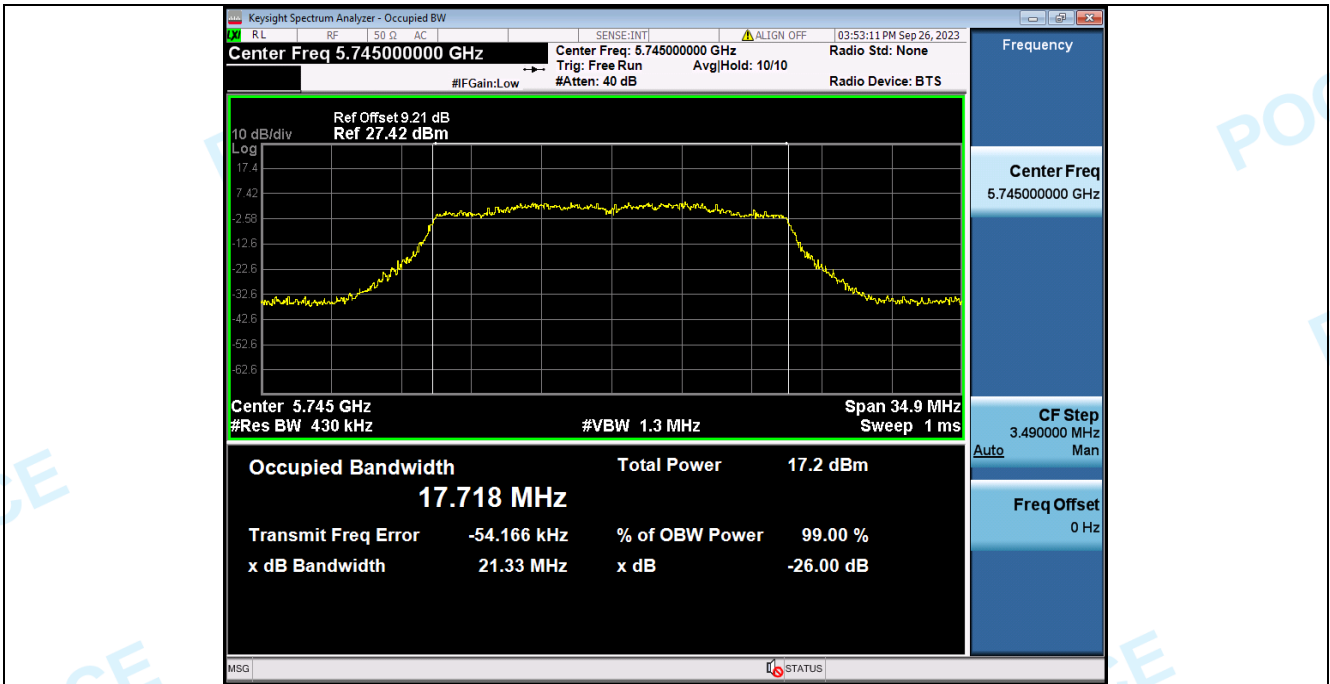


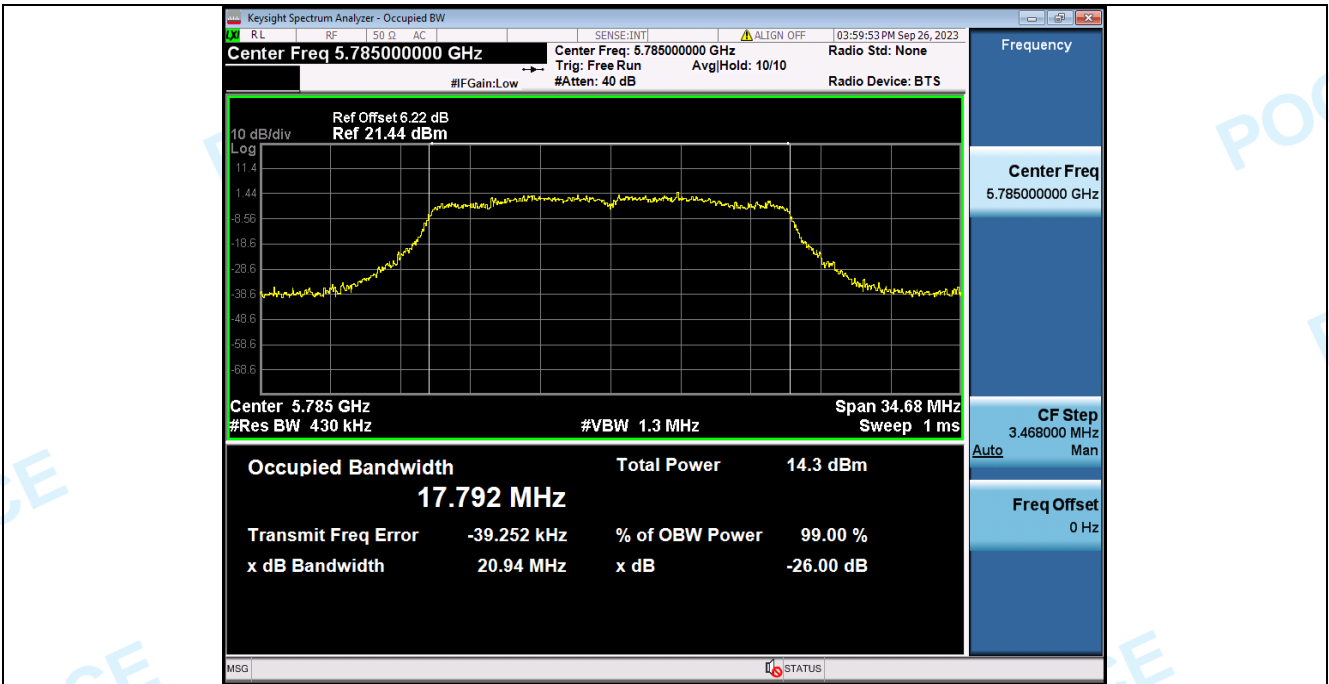


99% OCB NVNT ANT2_802_11n(HT20)_5745

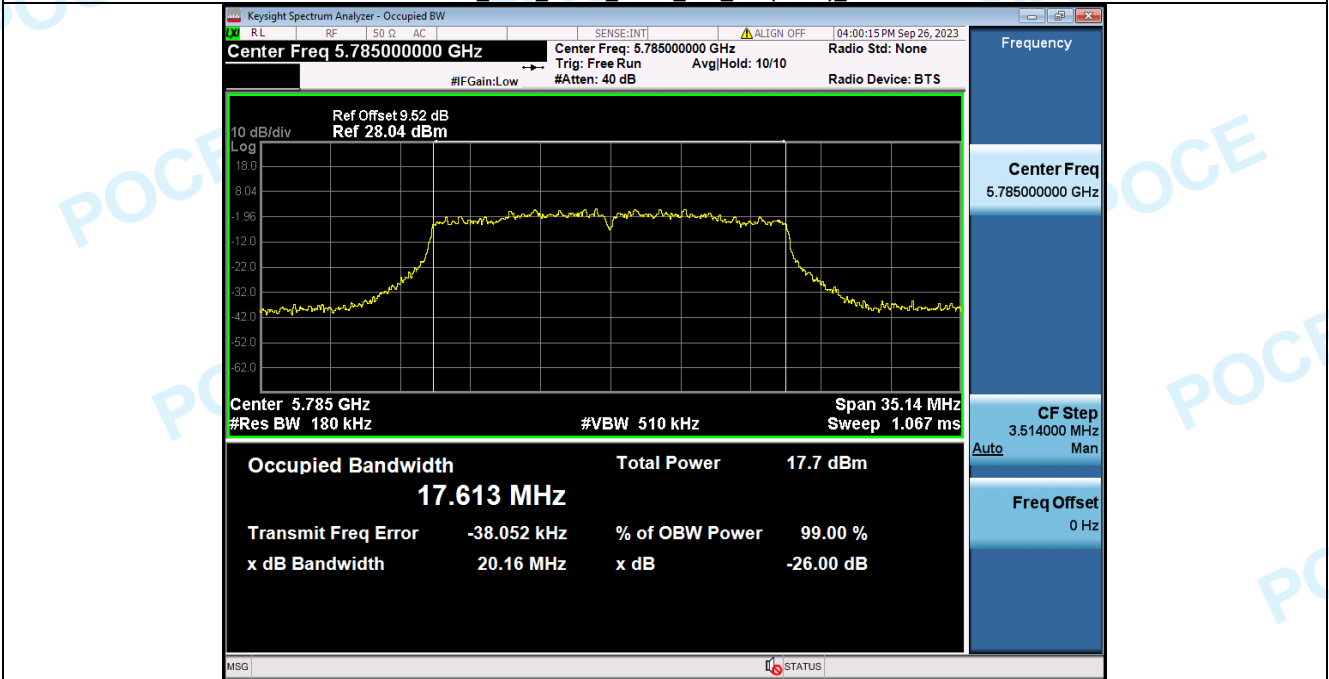


-26BW NVNT ANT2_802_11n(HT20)_5745

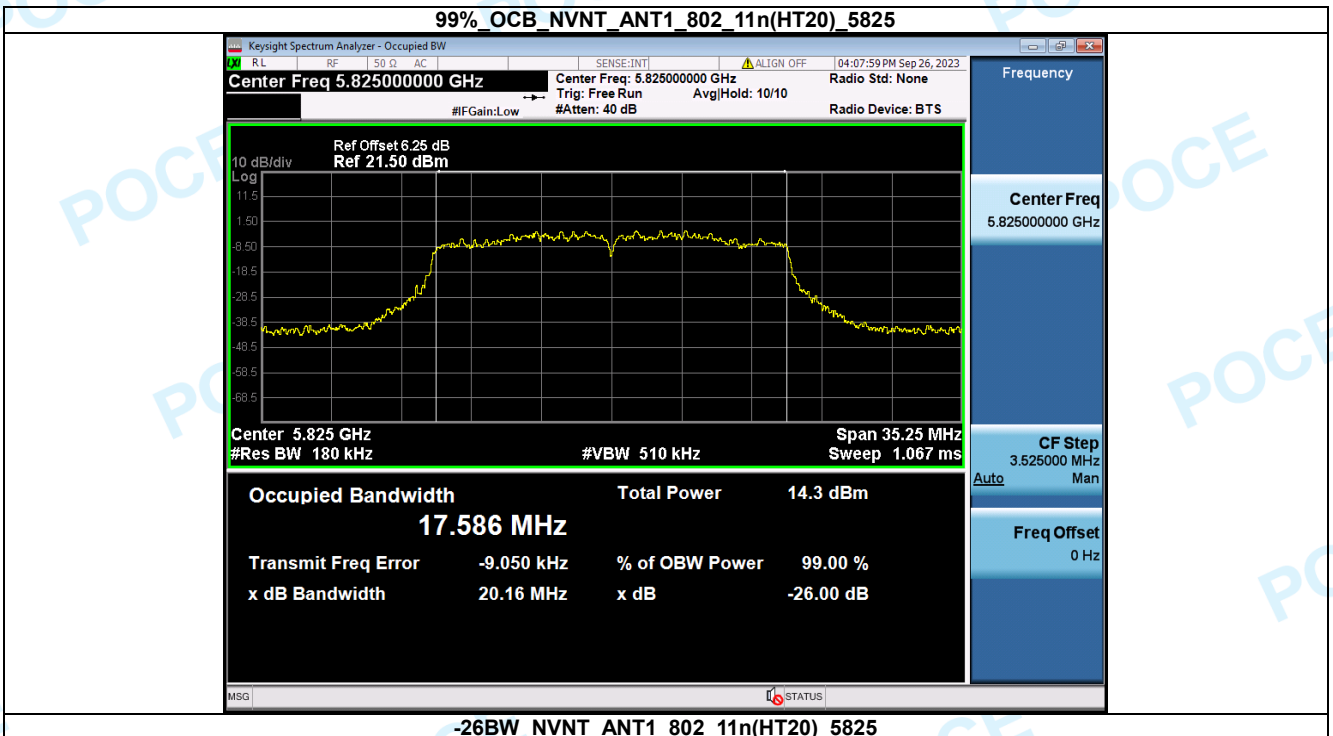
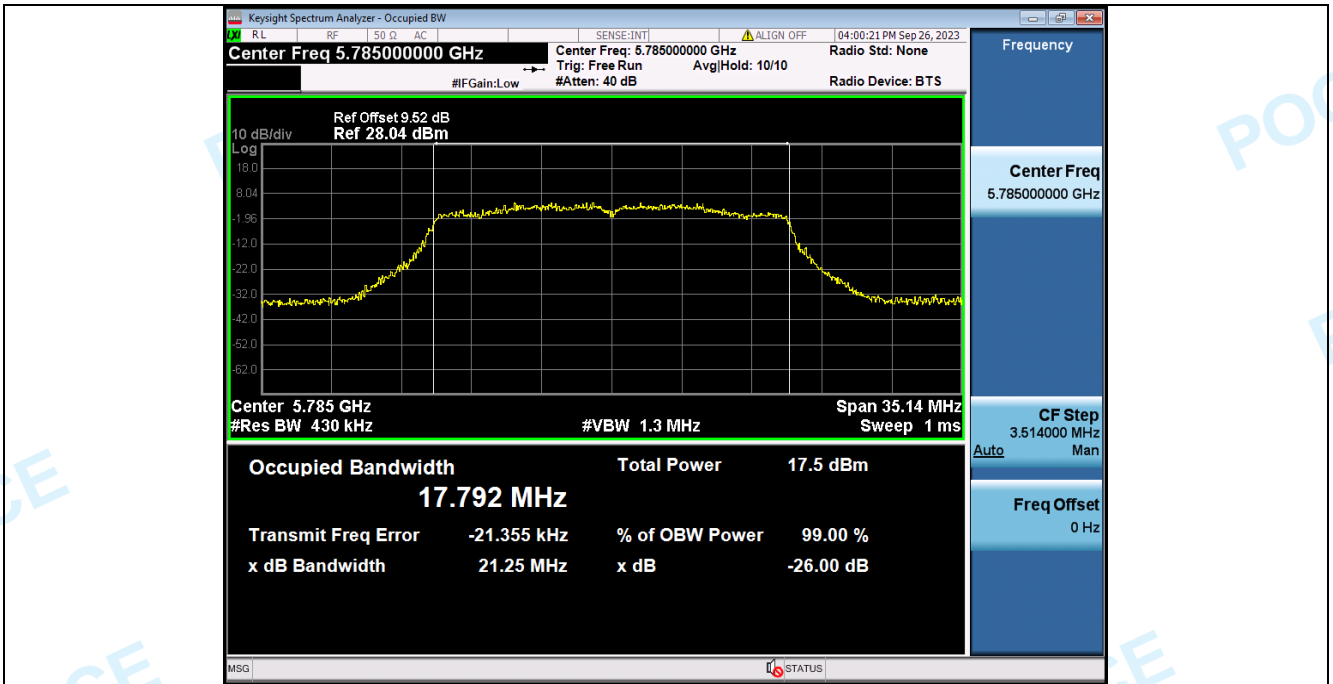


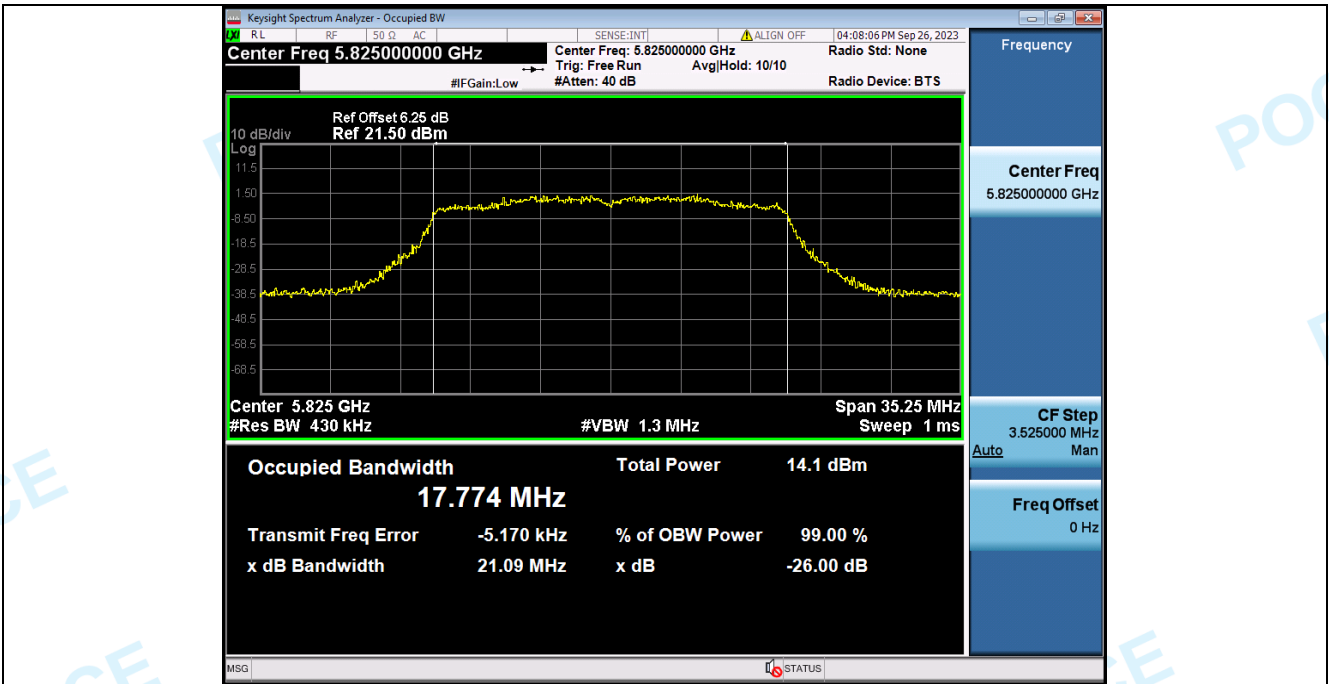


99% OCB NVNT ANT2_802_11n(HT20)_5785

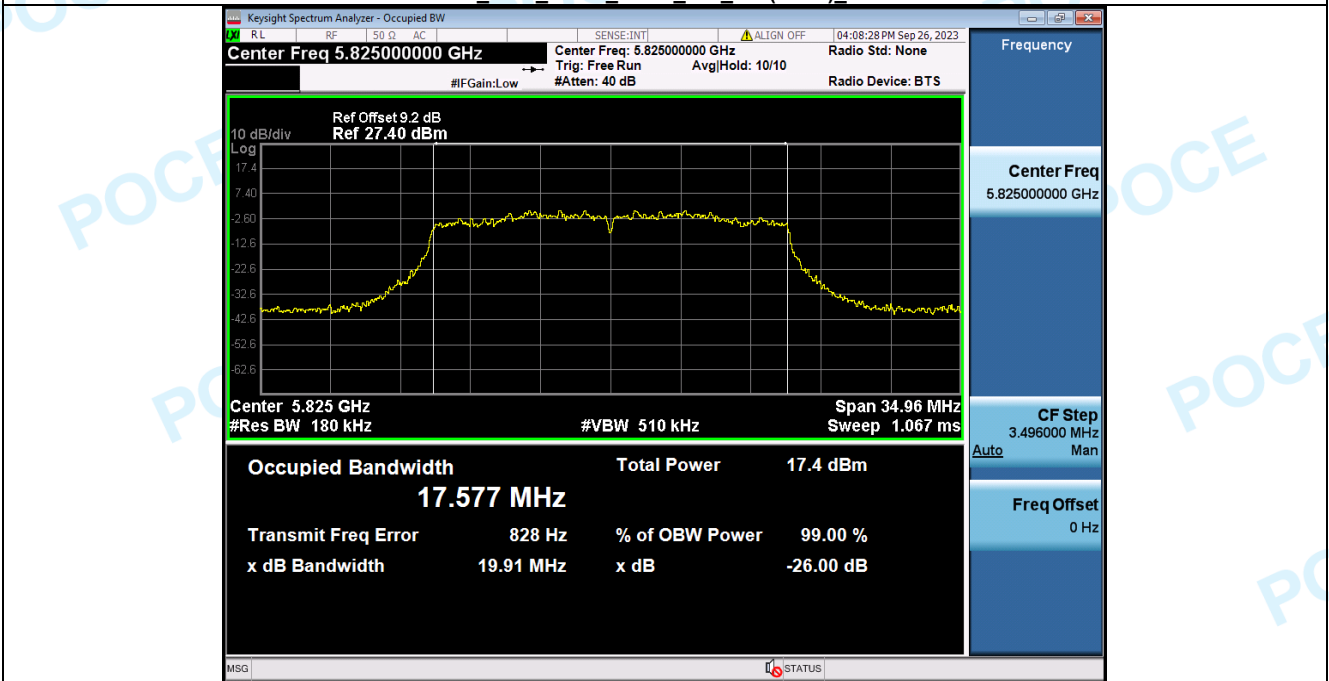


-26BW NVNT ANT2_802_11n(HT20)_5785

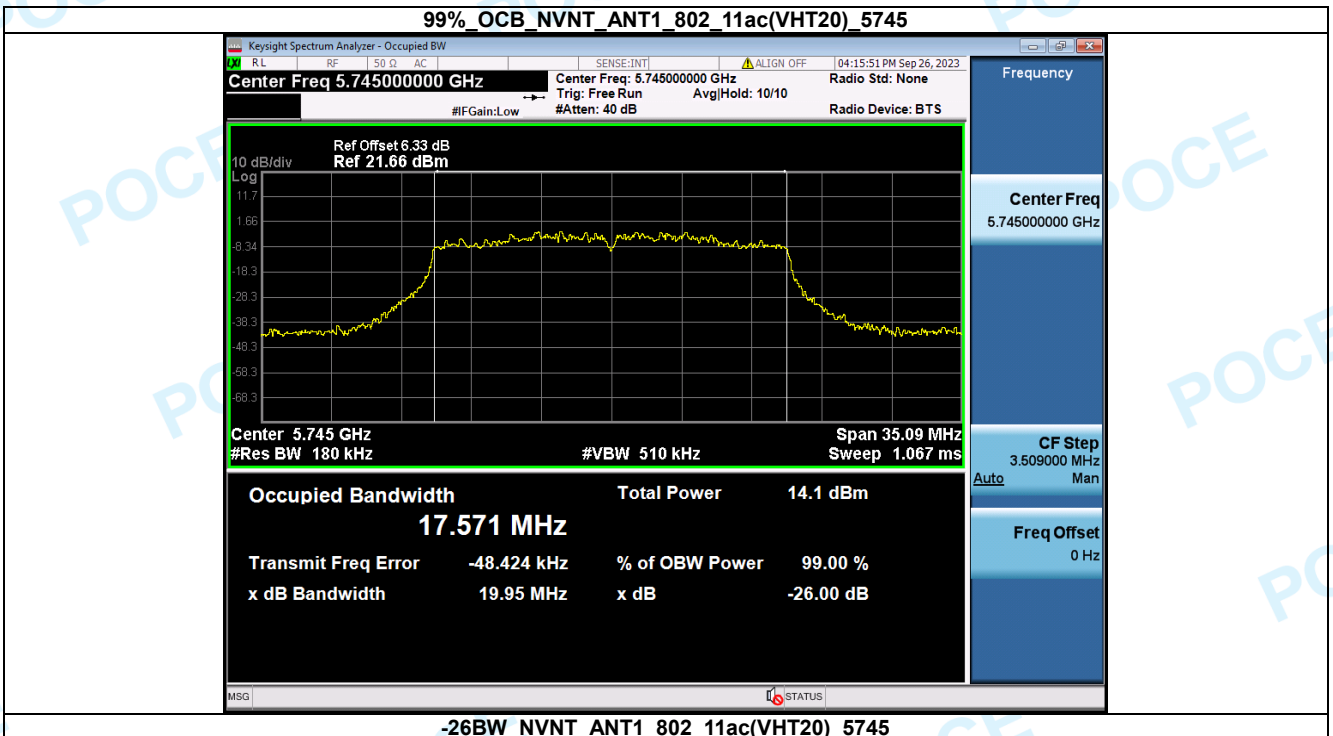
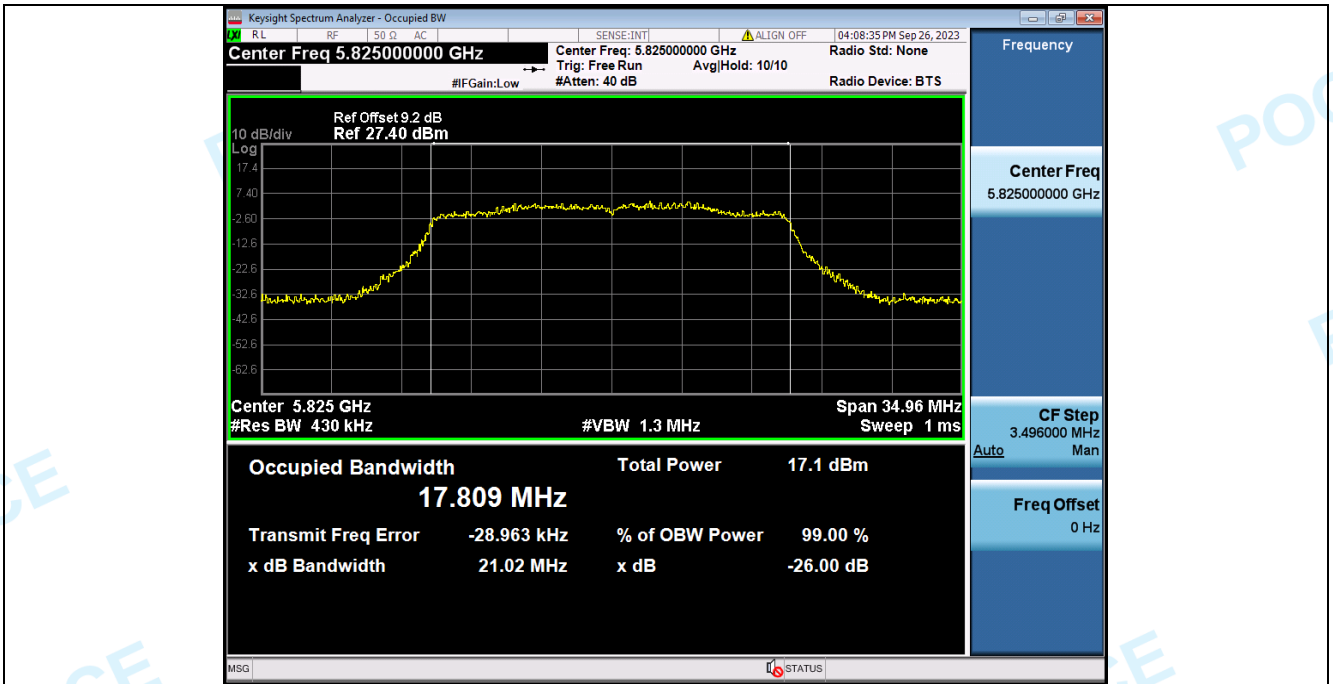


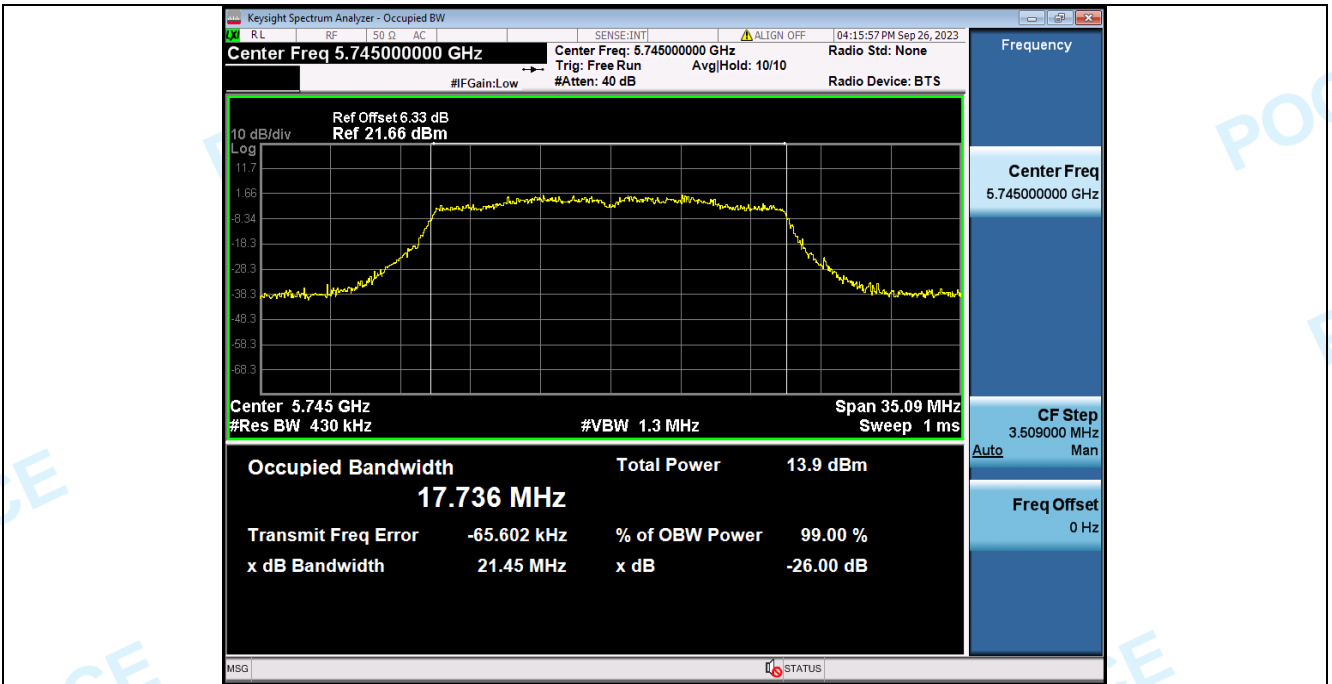


99% OCB NVNT ANT2_802_11n(HT20)_5825

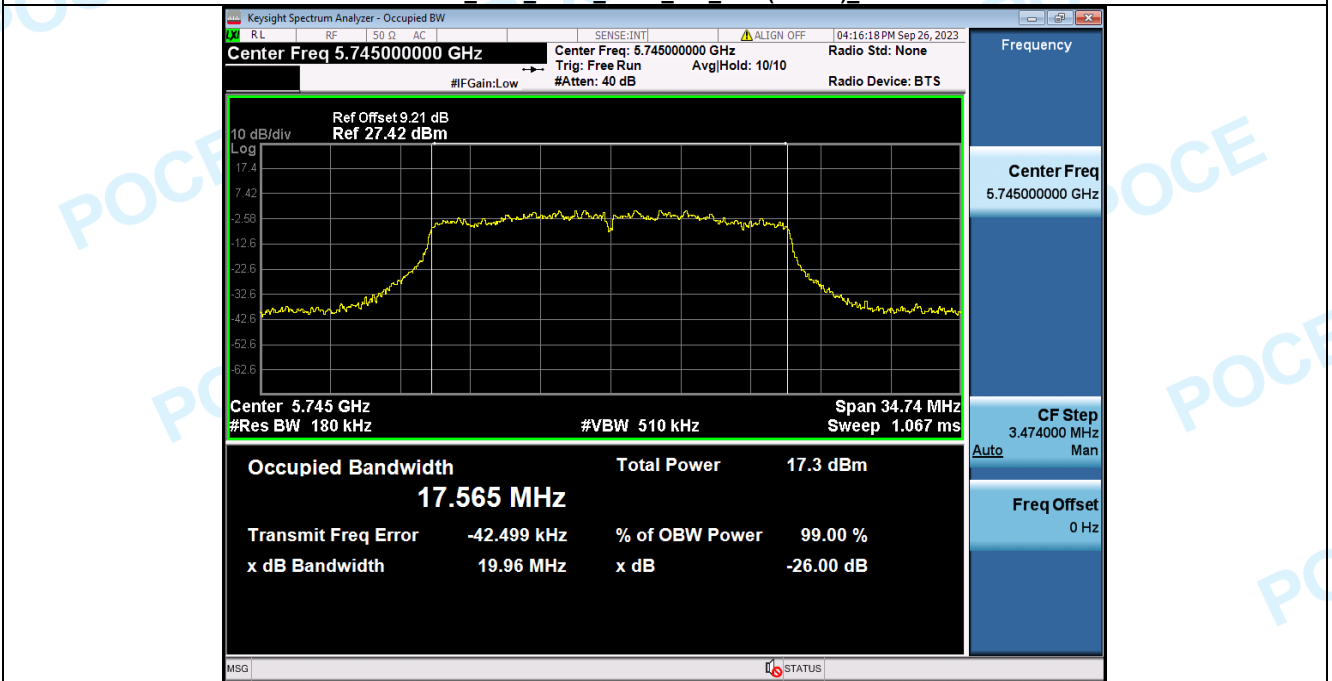


-26BW NVNT ANT2_802_11n(HT20)_5825

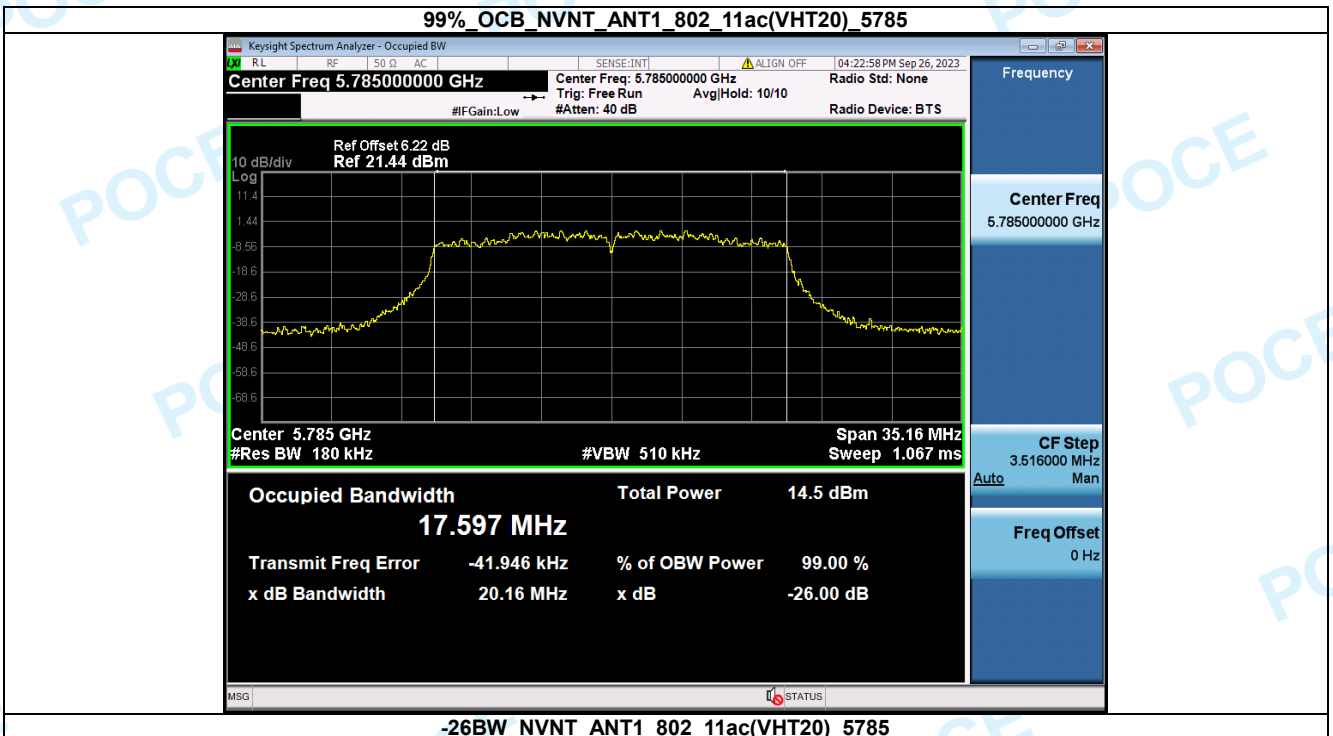
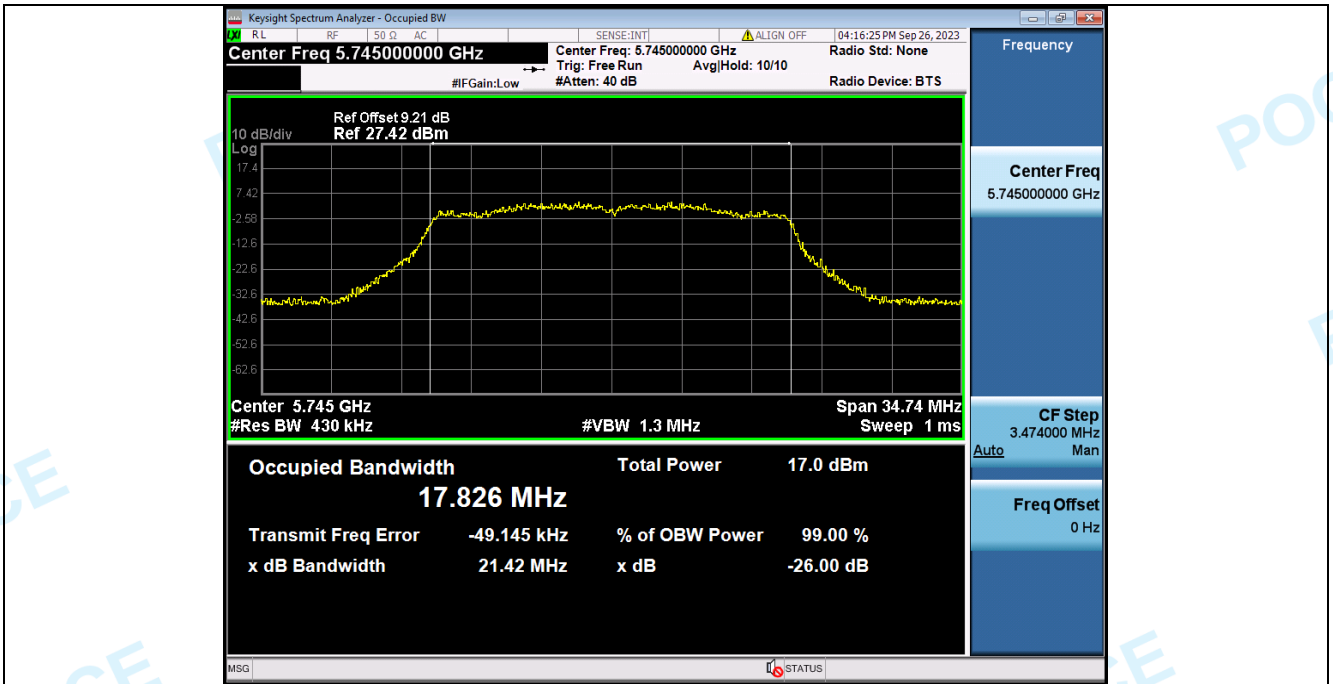


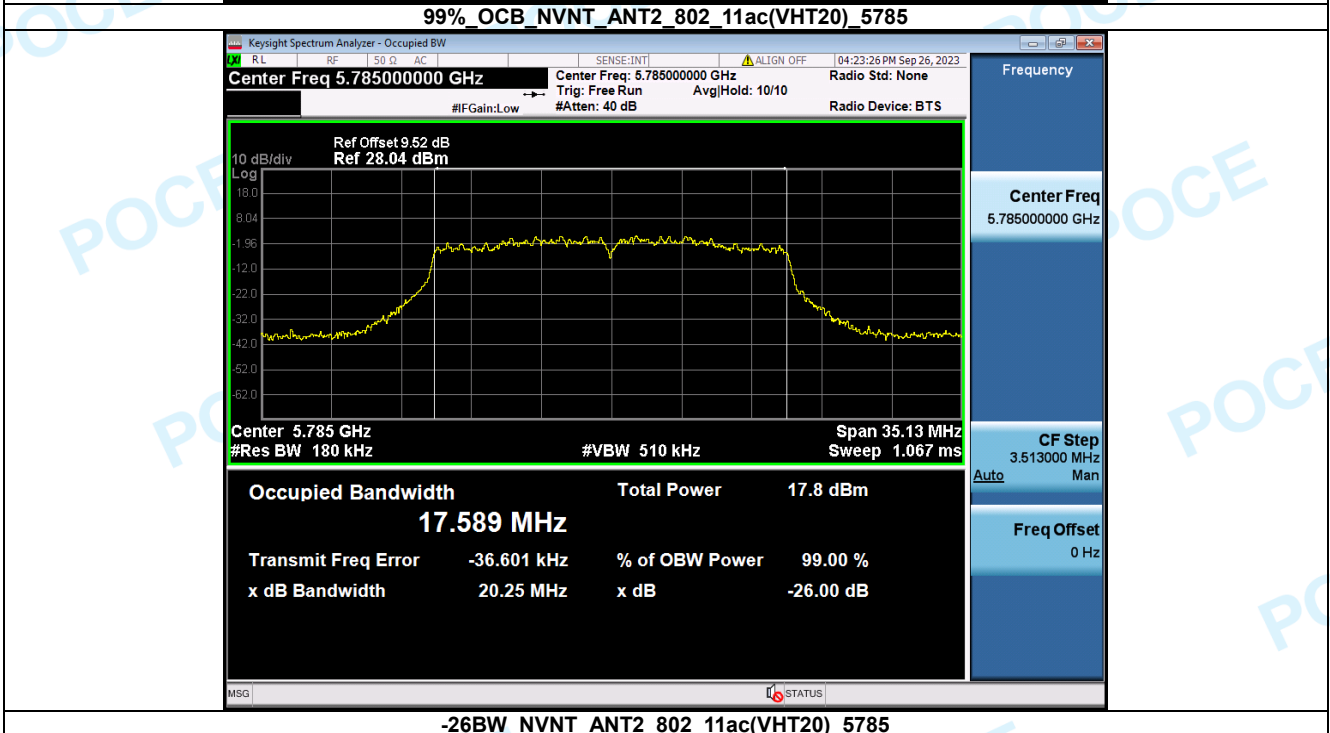
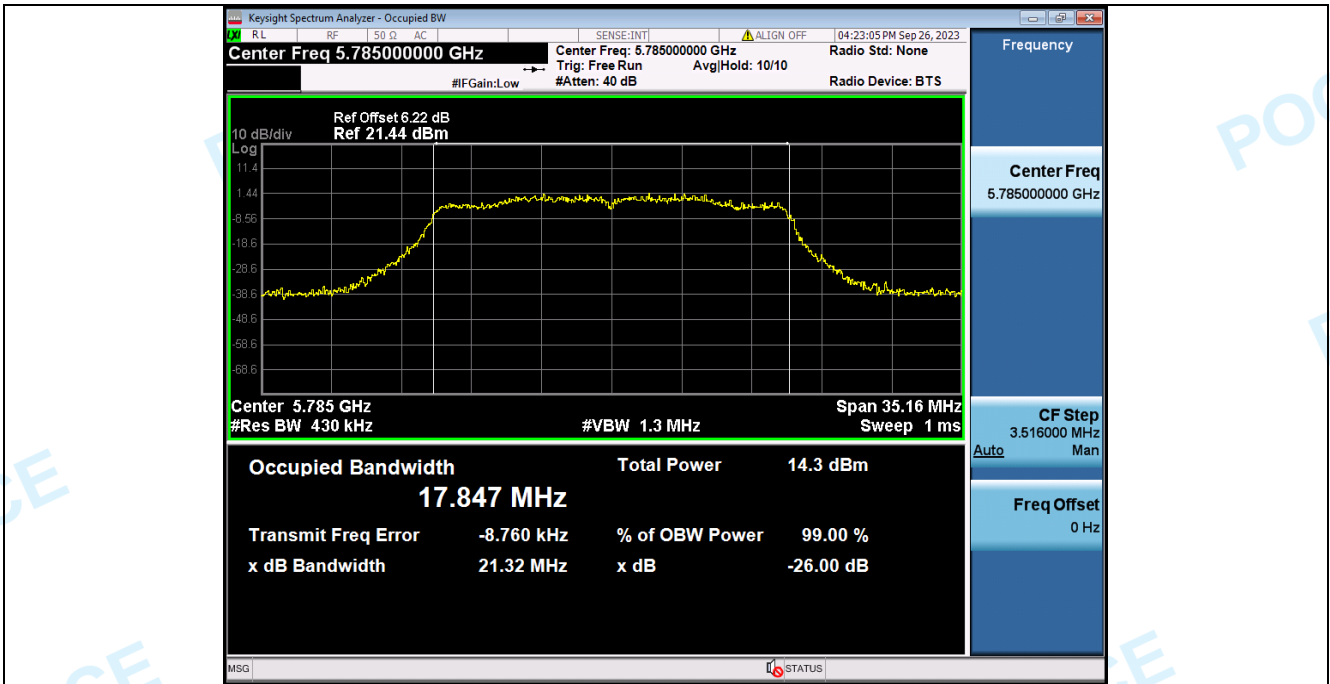


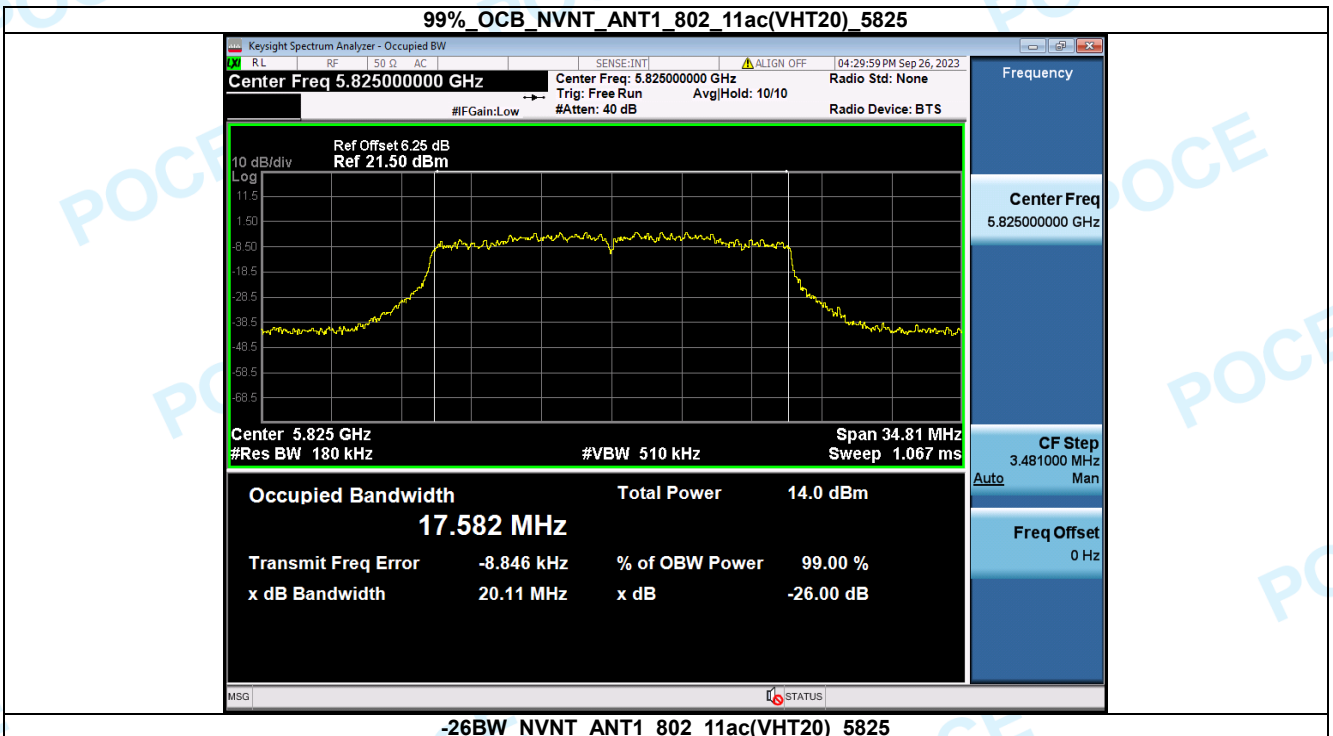
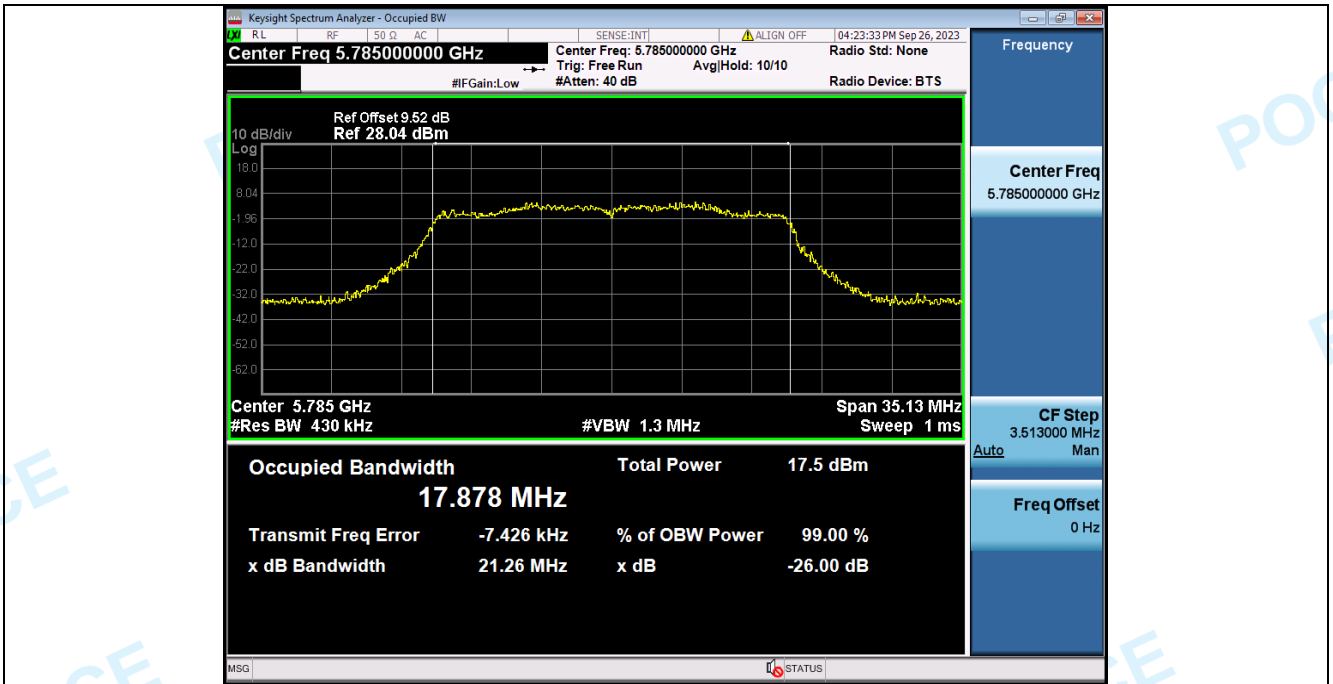
99%_OCB_NVNT_ANT2_802_11ac(VHT20)_5745



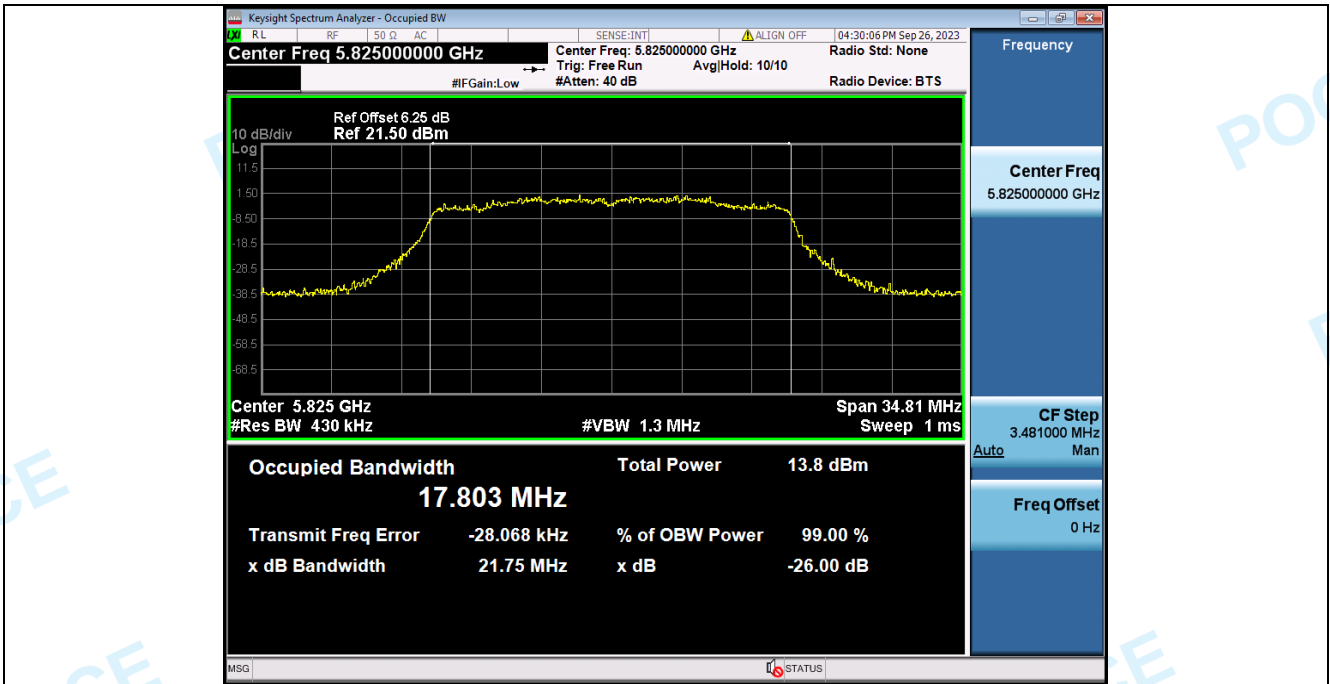
-26BW_NVNT_ANT2_802_11ac(VHT20)_5745



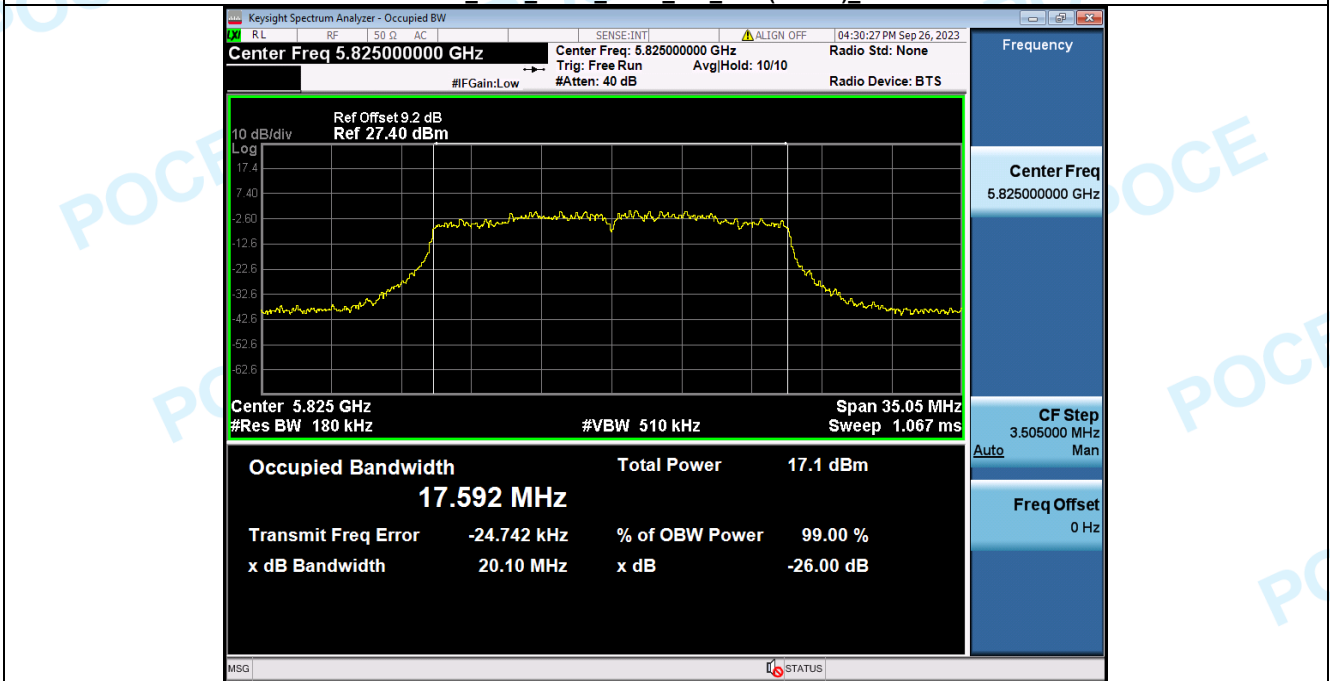




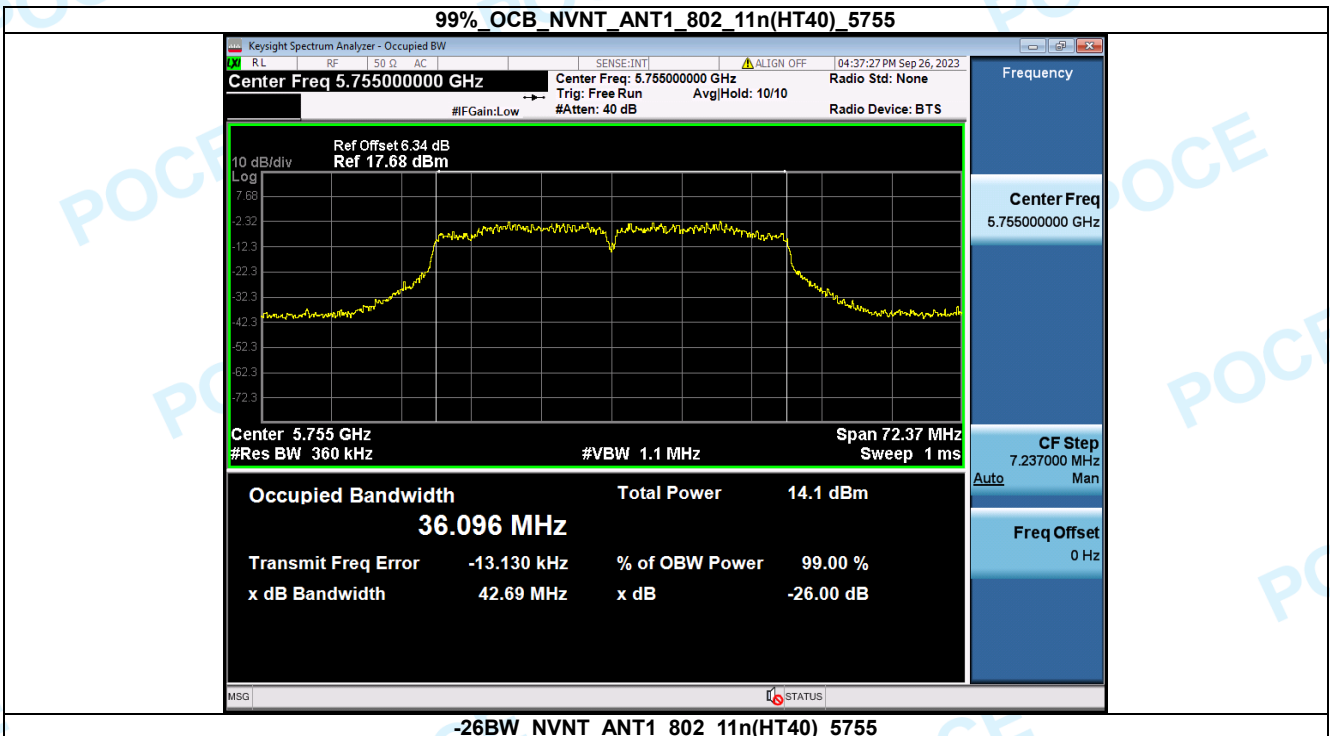
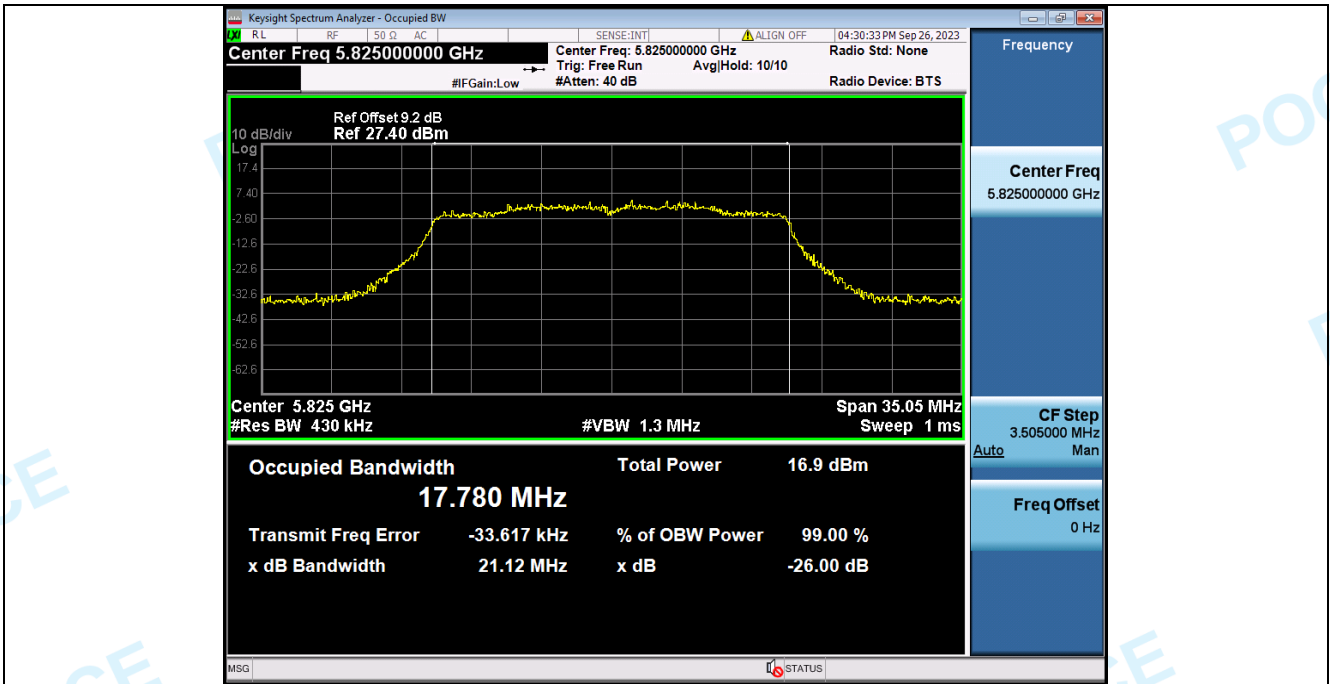
-26BW NVNT_ANT1_802_11ac(VHT20)_5825



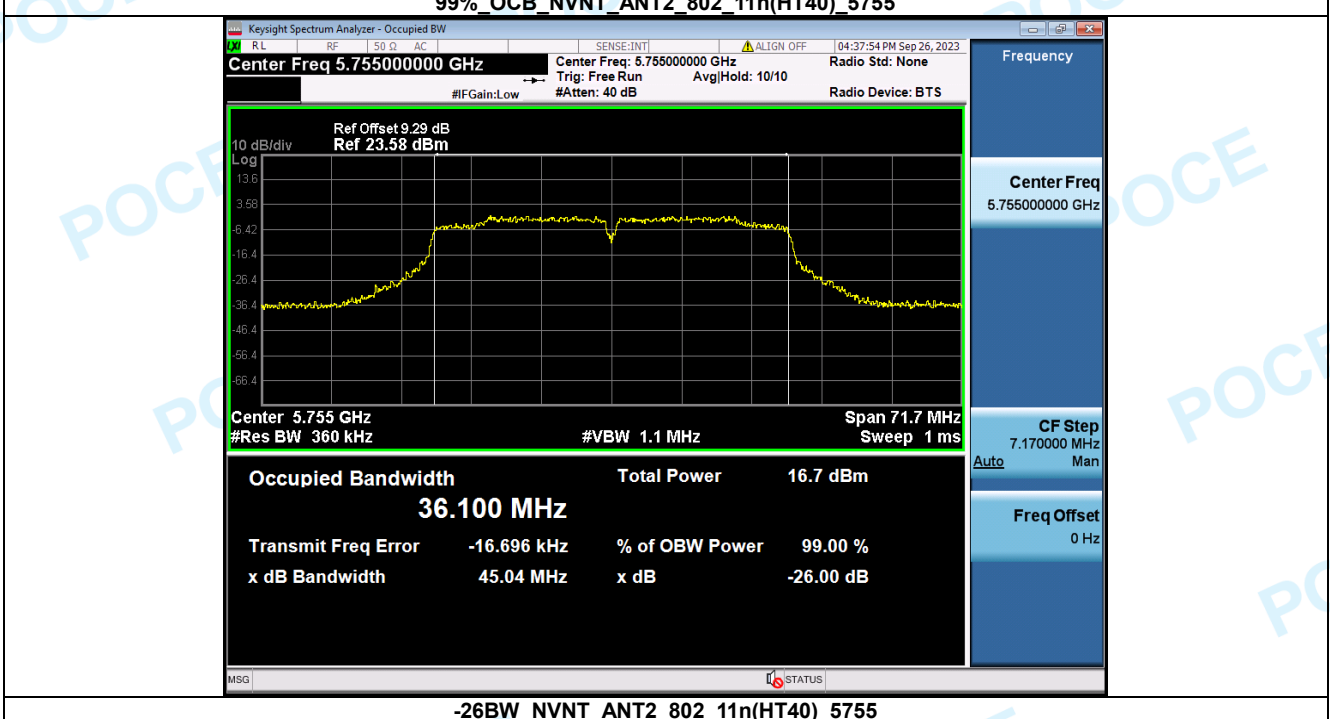
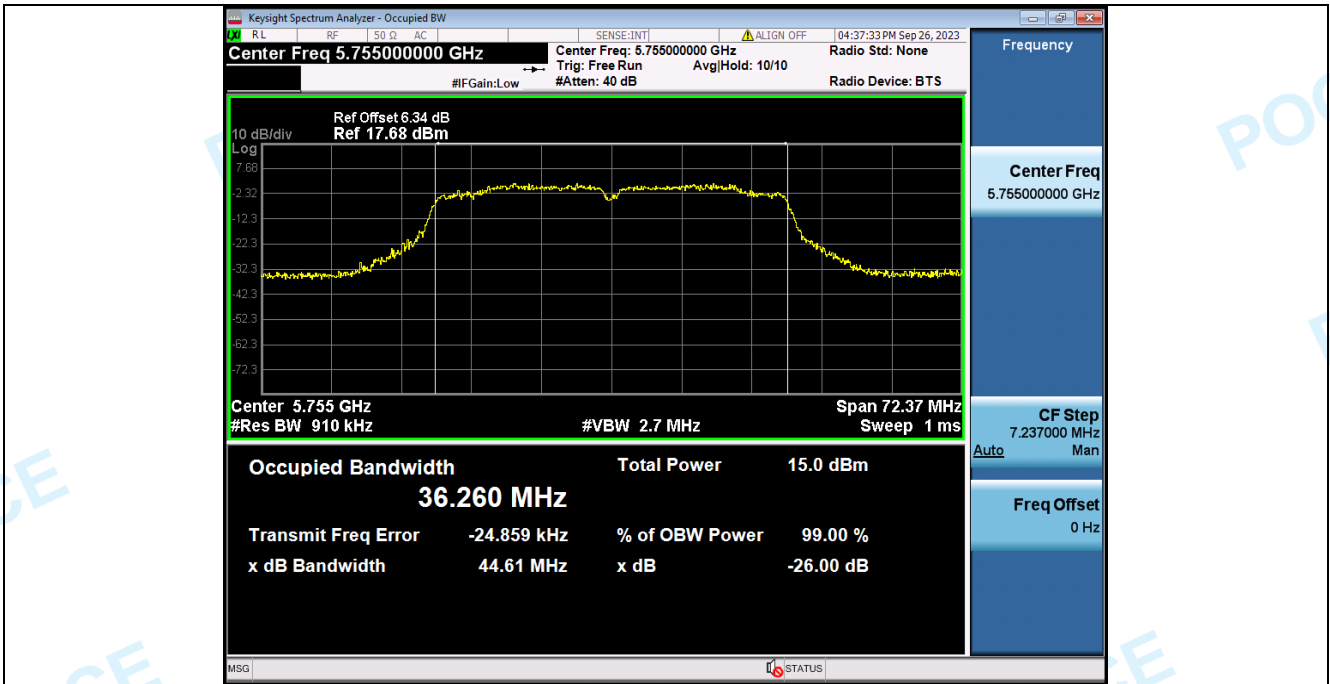
99% OCB NVNT_ANT2_802_11ac(VHT20)_5825

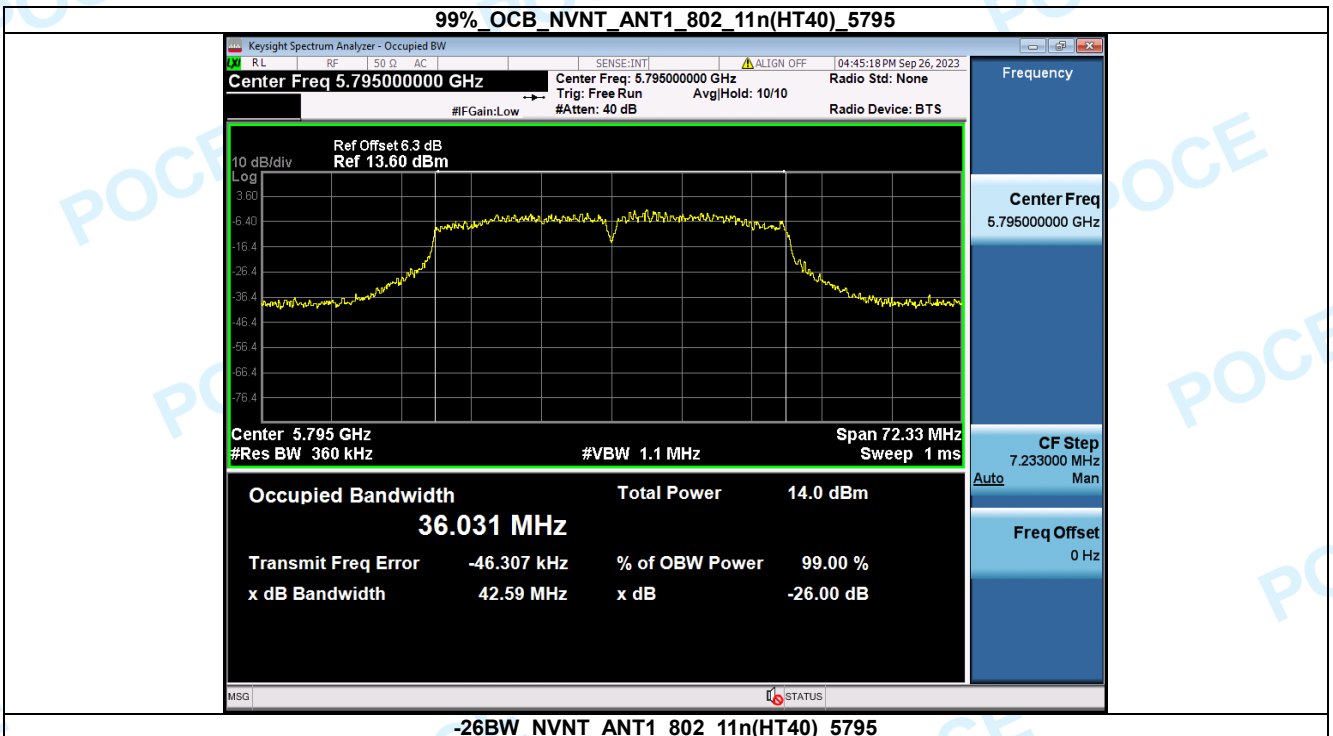
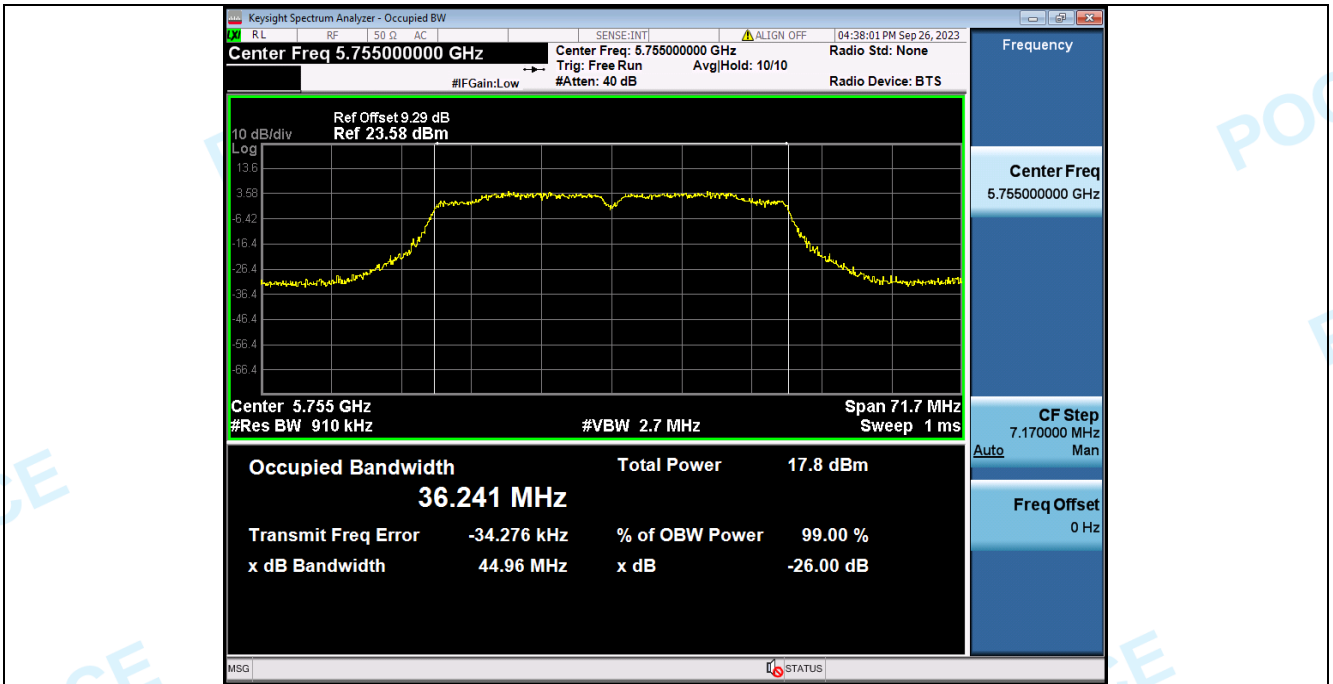


-26BW NVNT_ANT2_802_11ac(VHT20)_5825

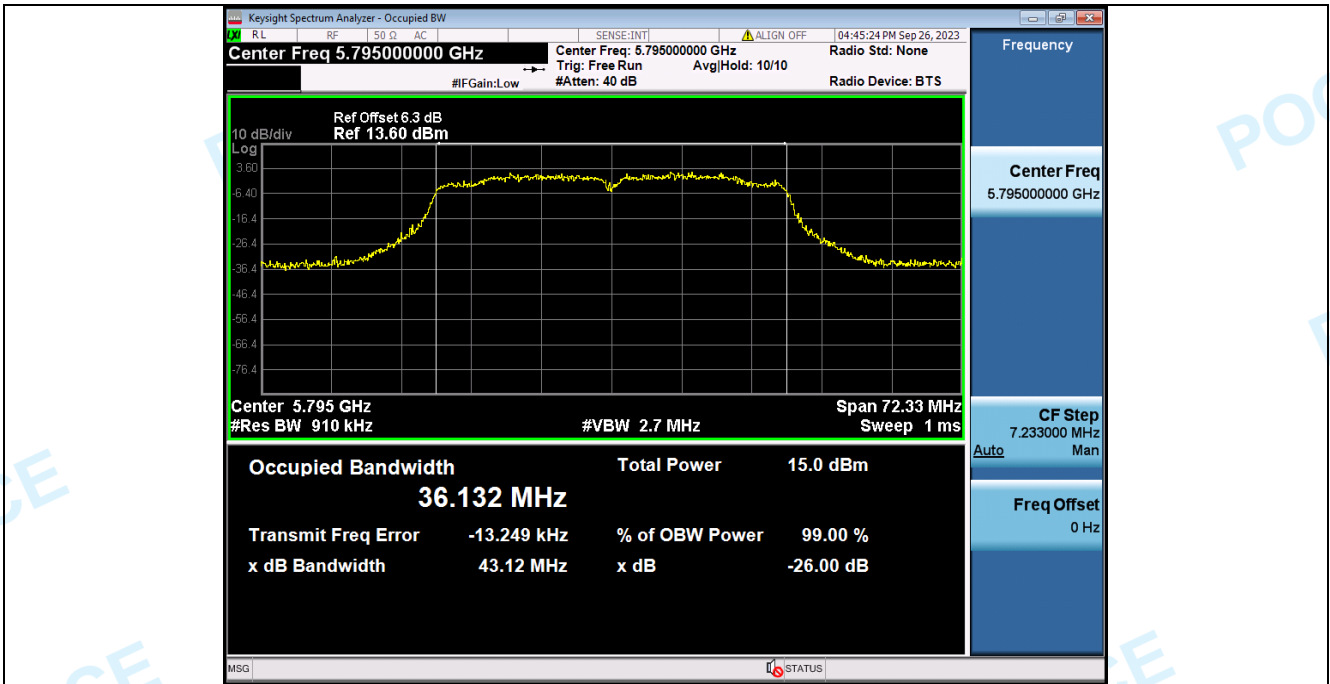


-26BW NVNT ANT1 802 11n(HT40) 5755

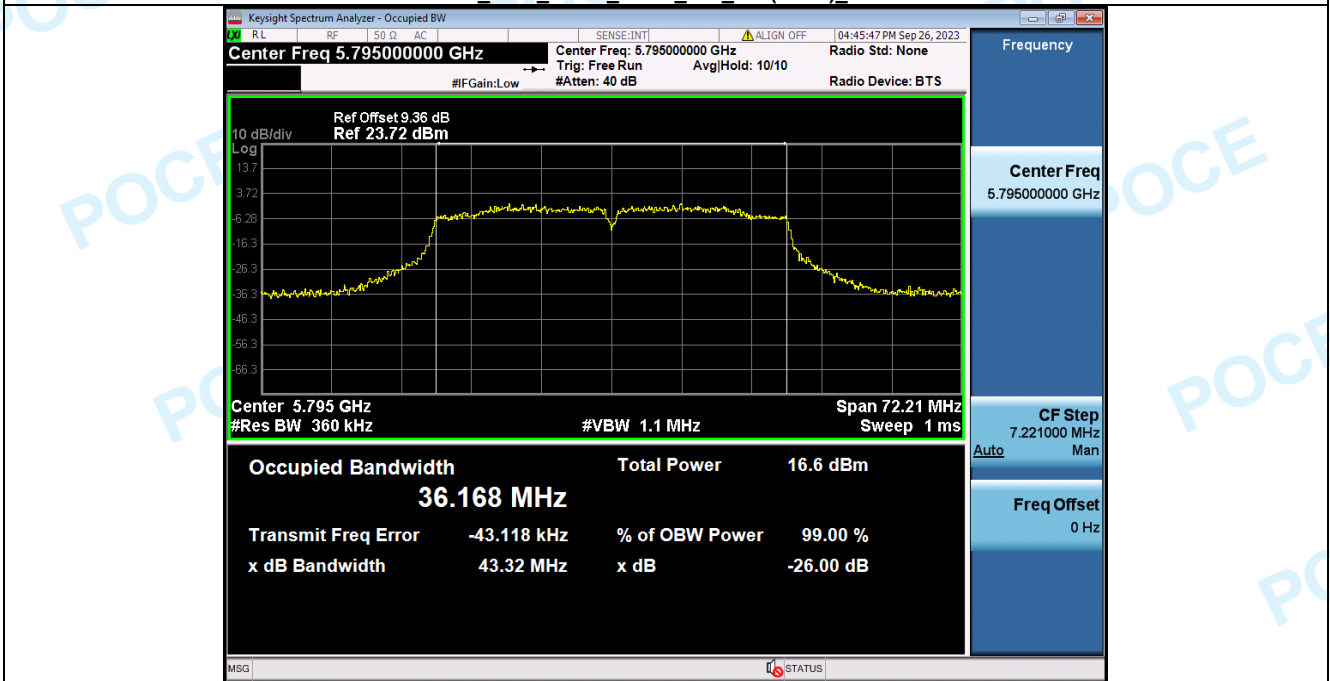




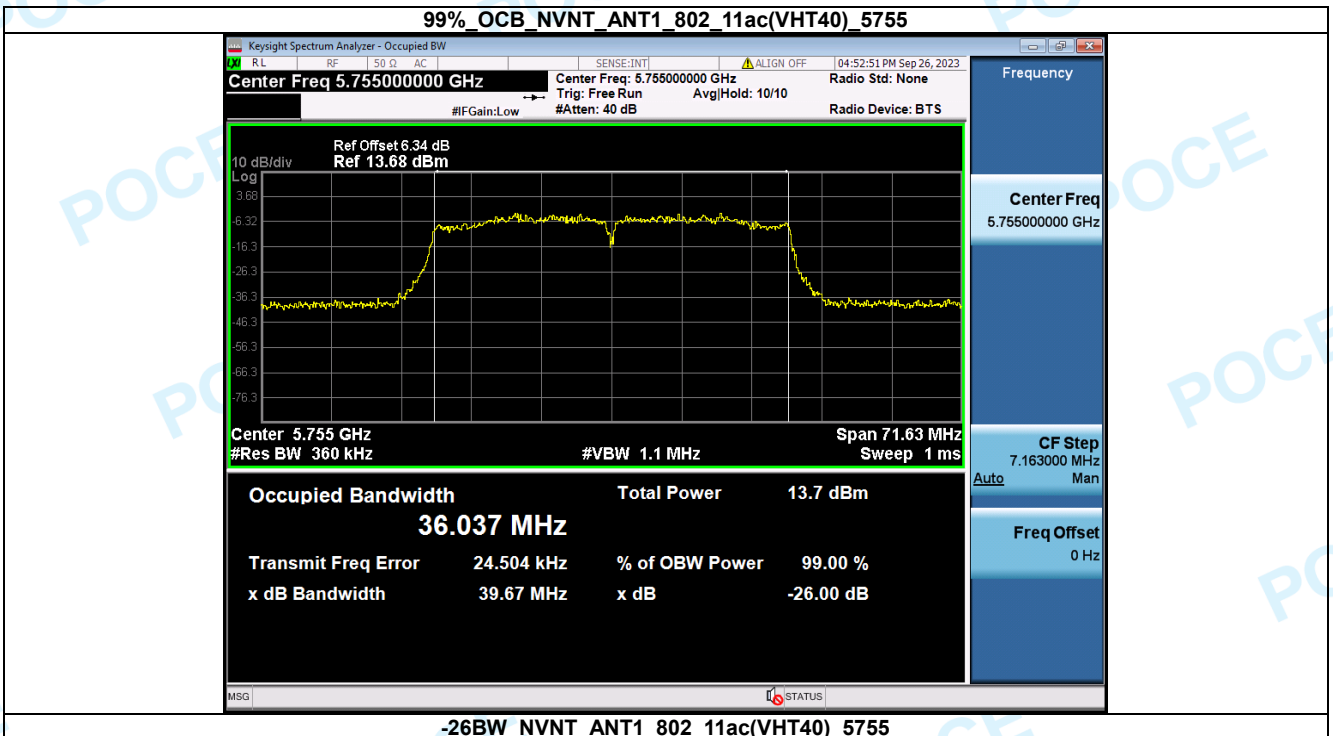
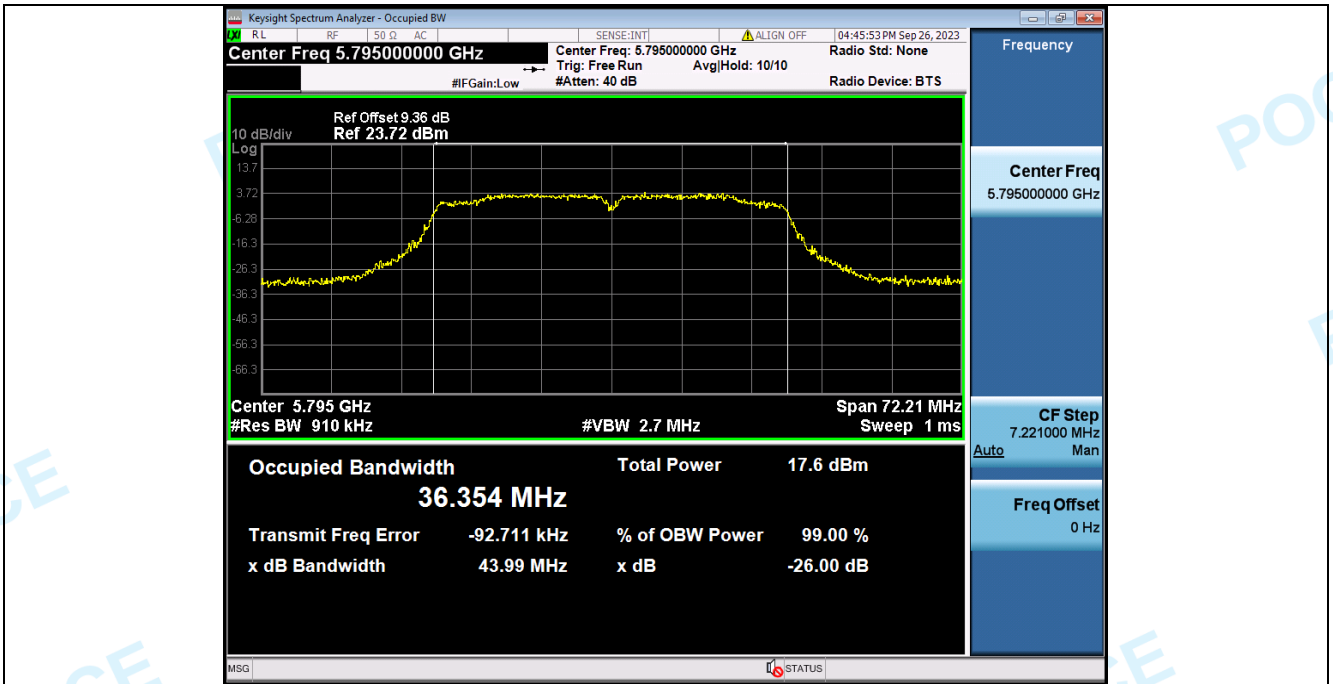
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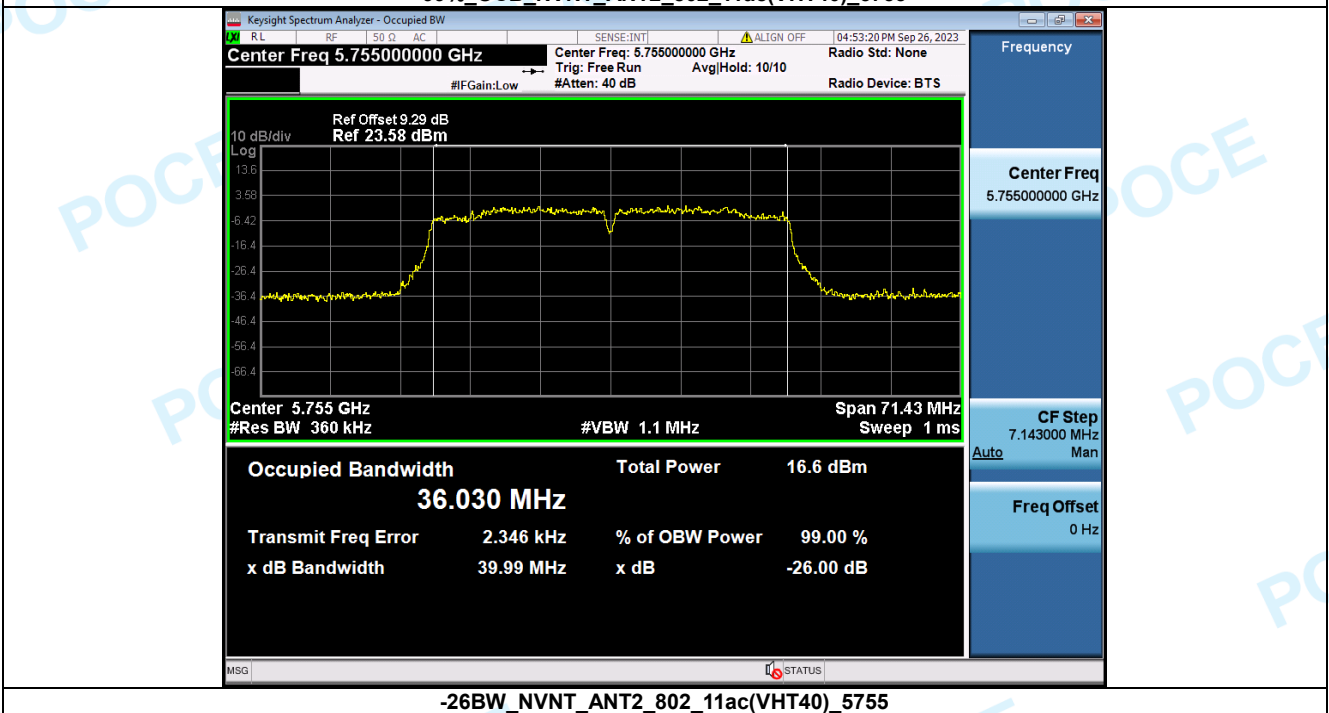
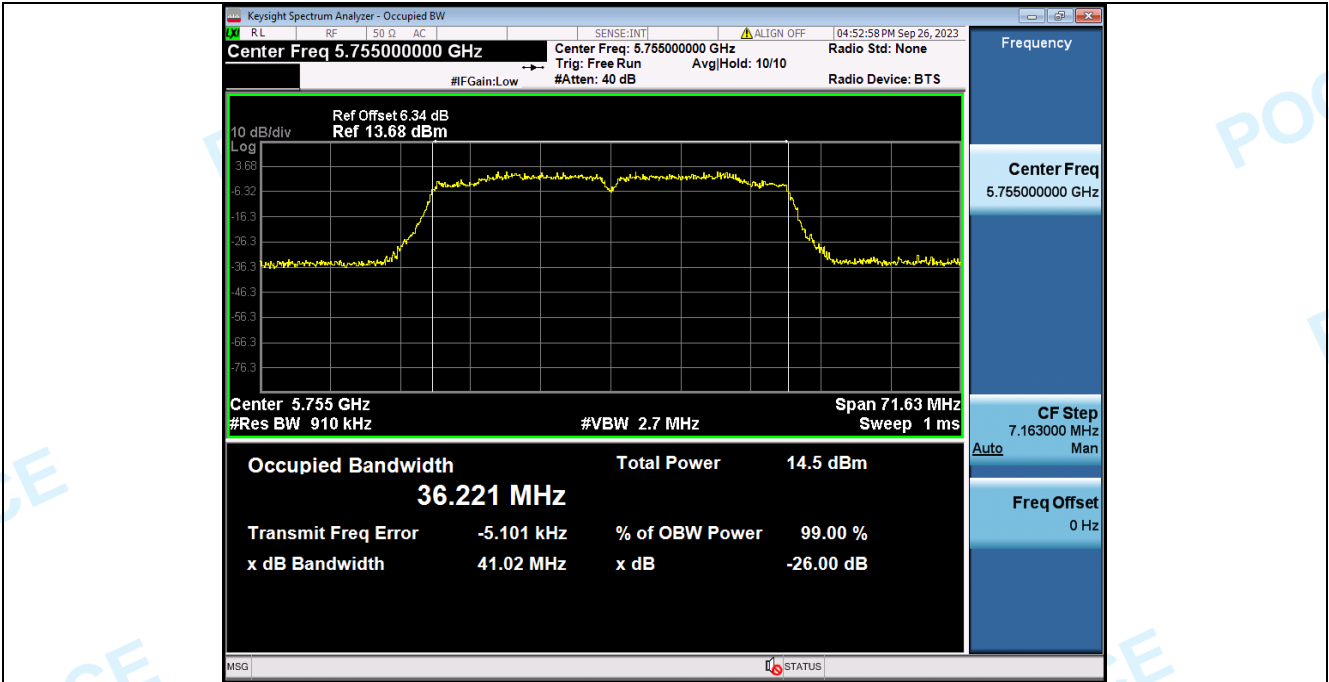


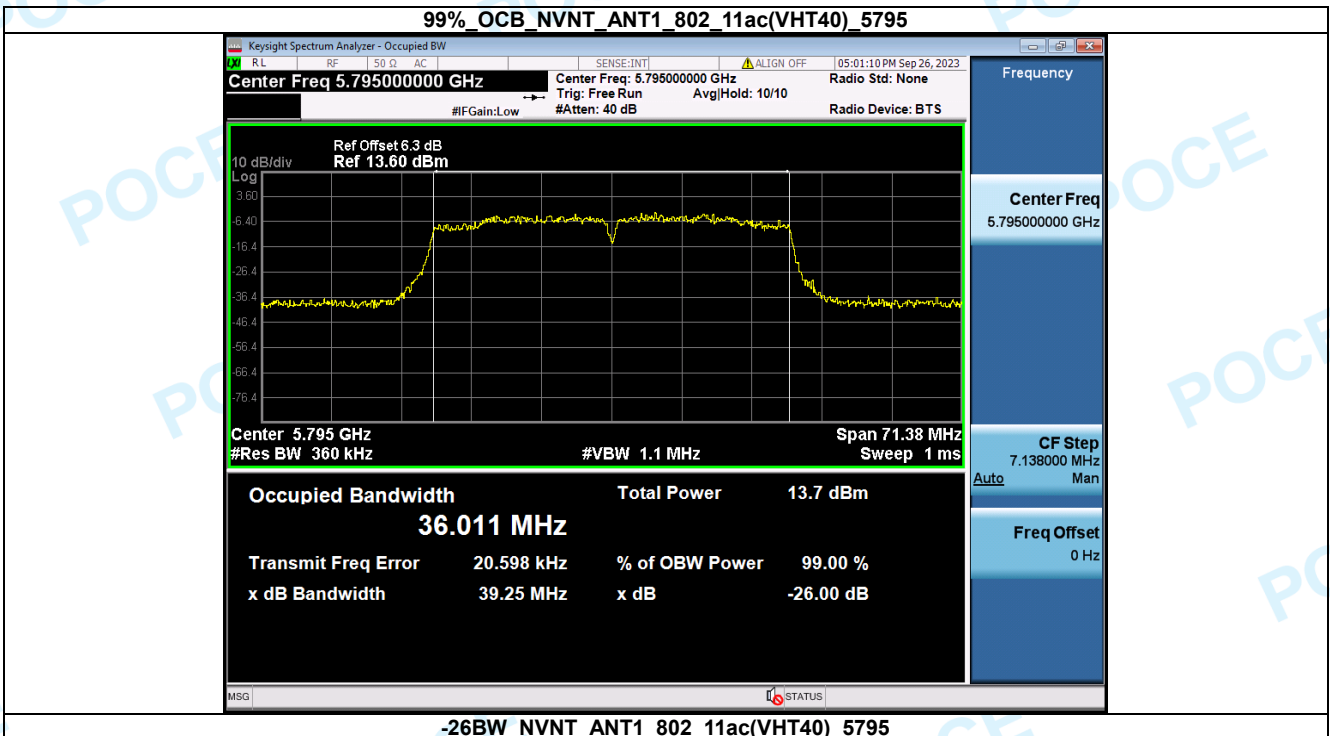
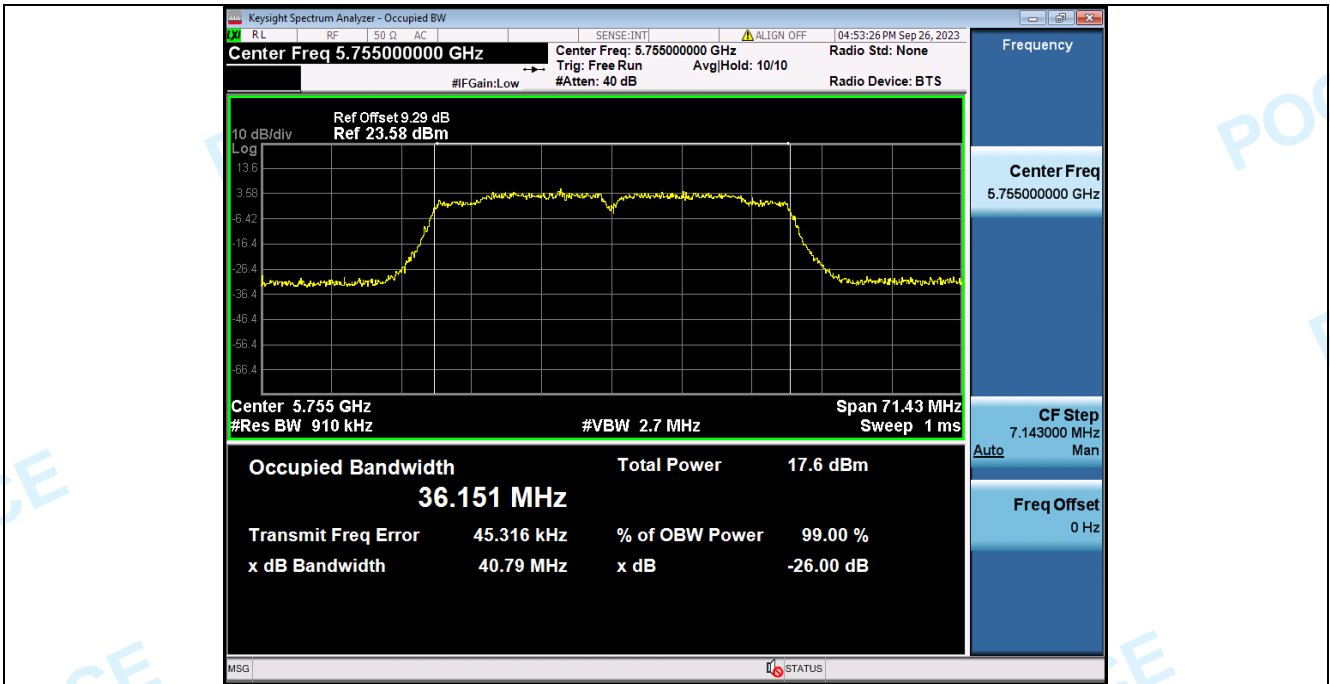
99%_OCB_NVNT_ANT2_802_11n(HT40)_5795

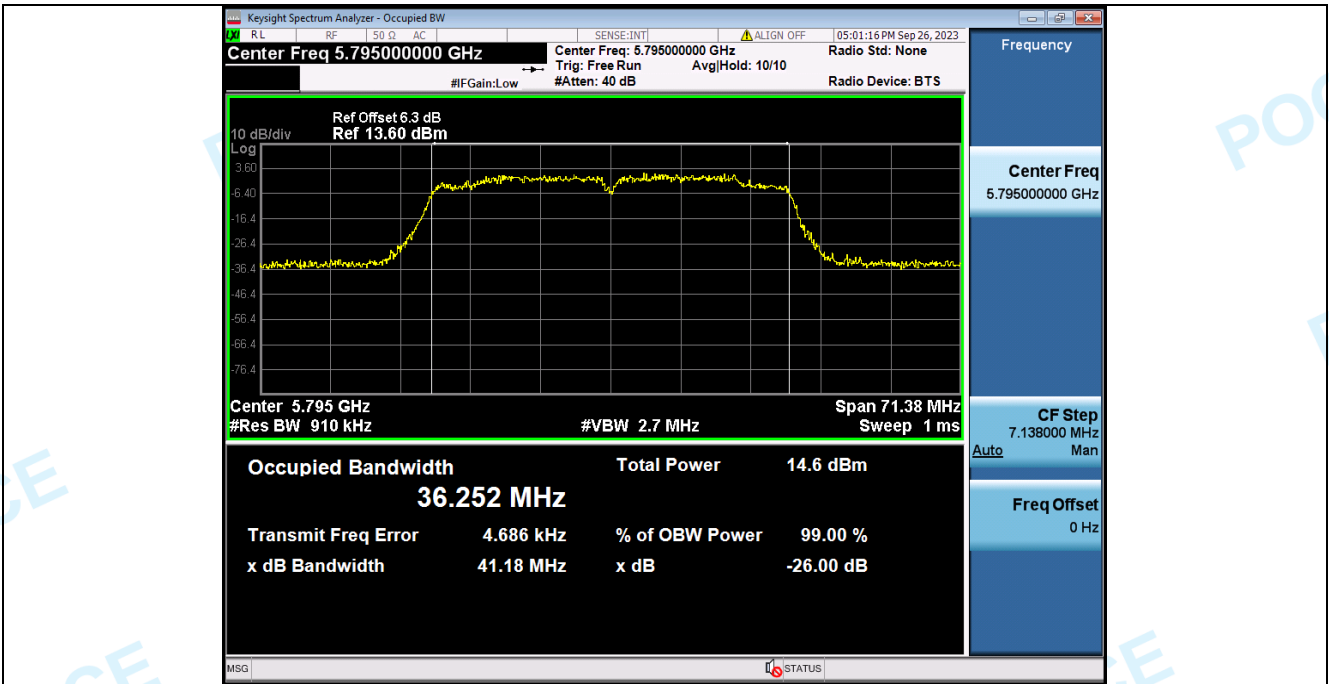


-26BW_NVNT_ANT2_802_11n(HT40)_5795

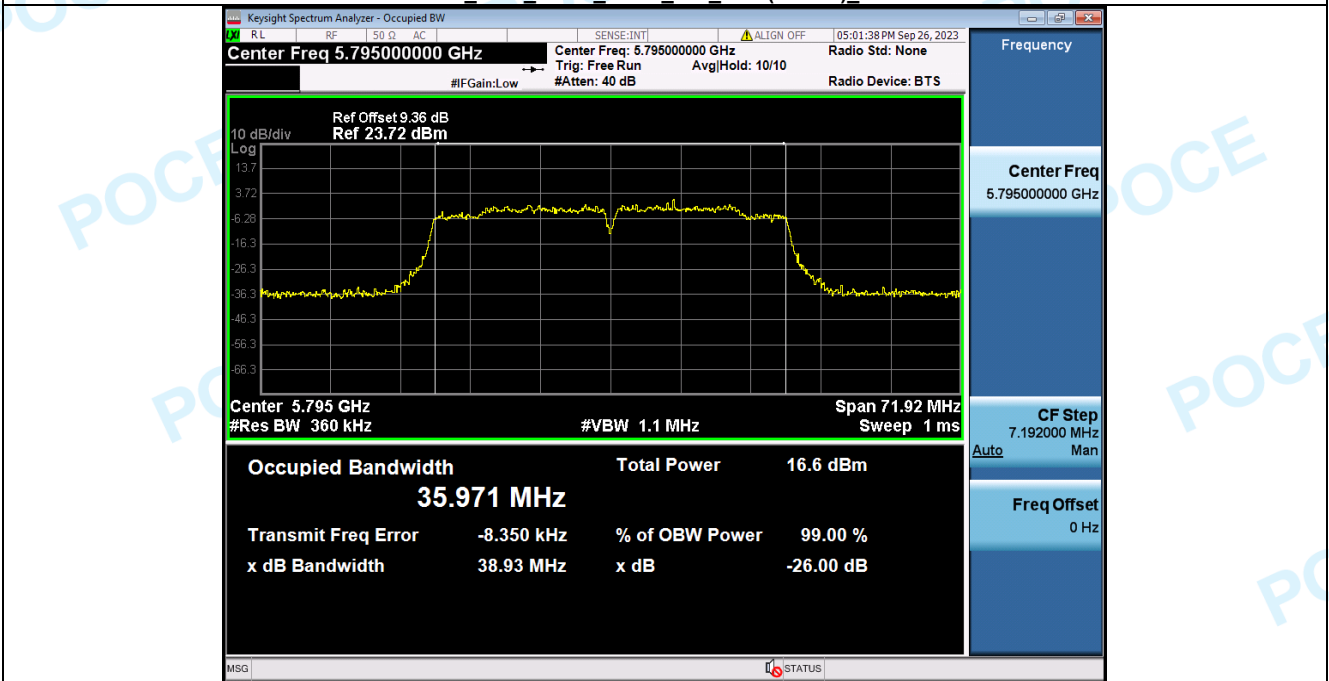




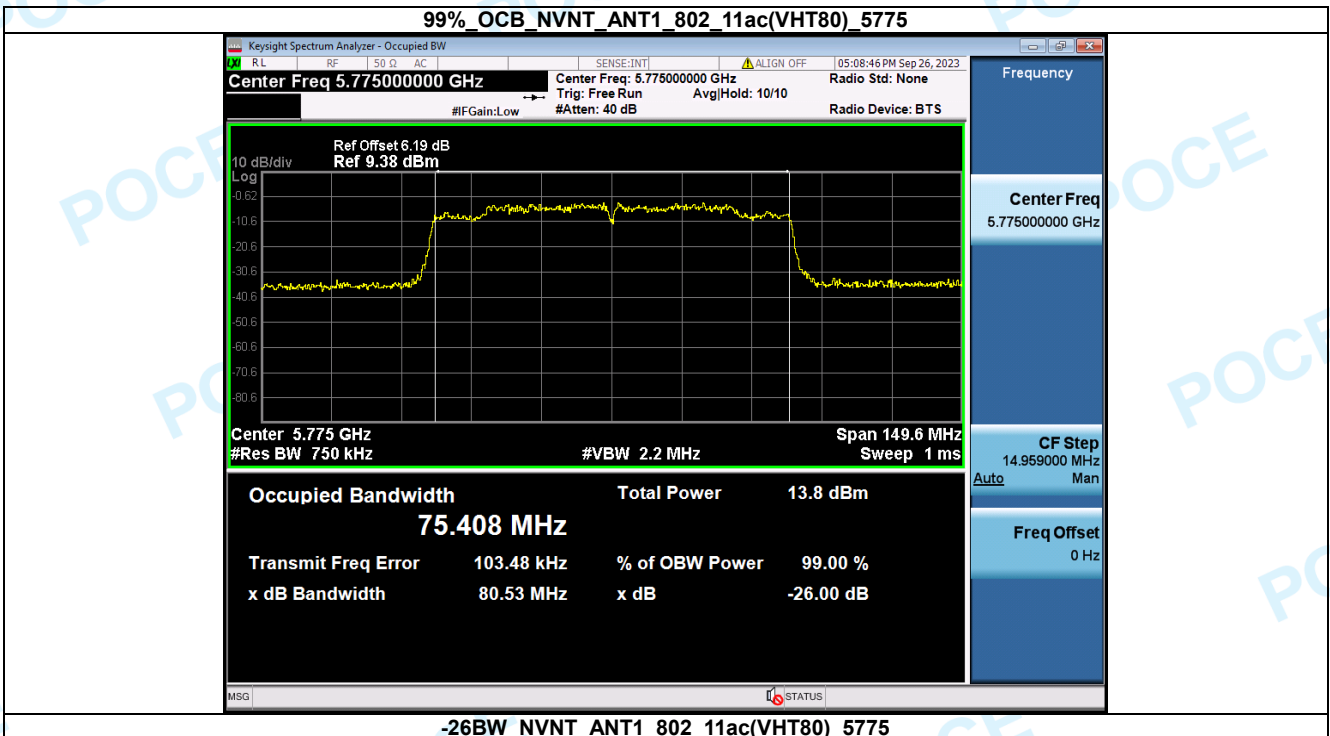
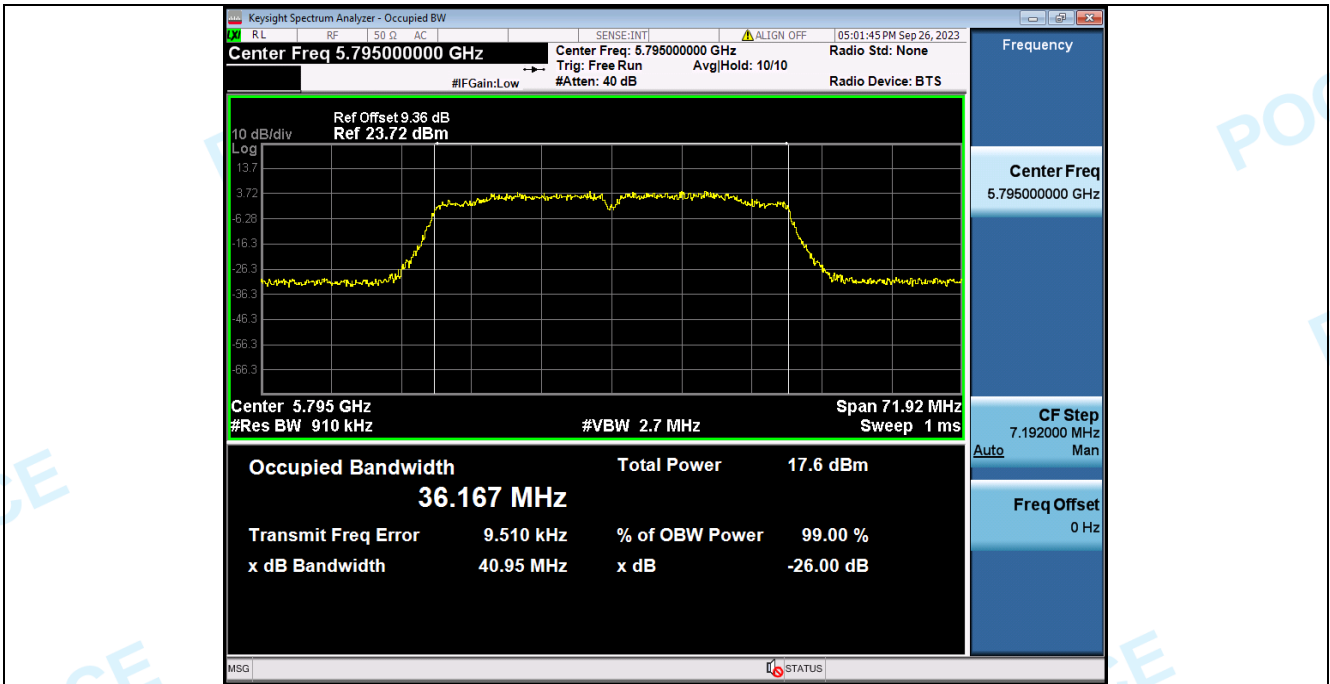


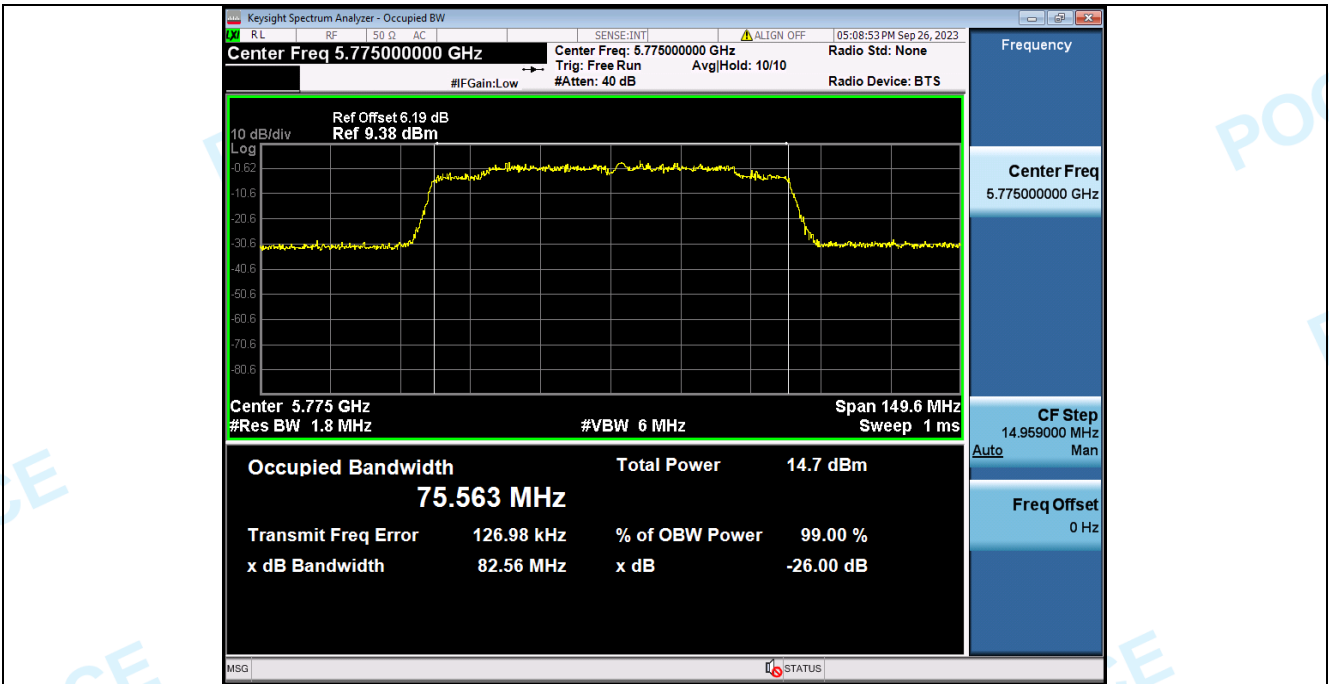


99%_OCB_NVNT_ANT2_802_11ac(VHT40)_5795

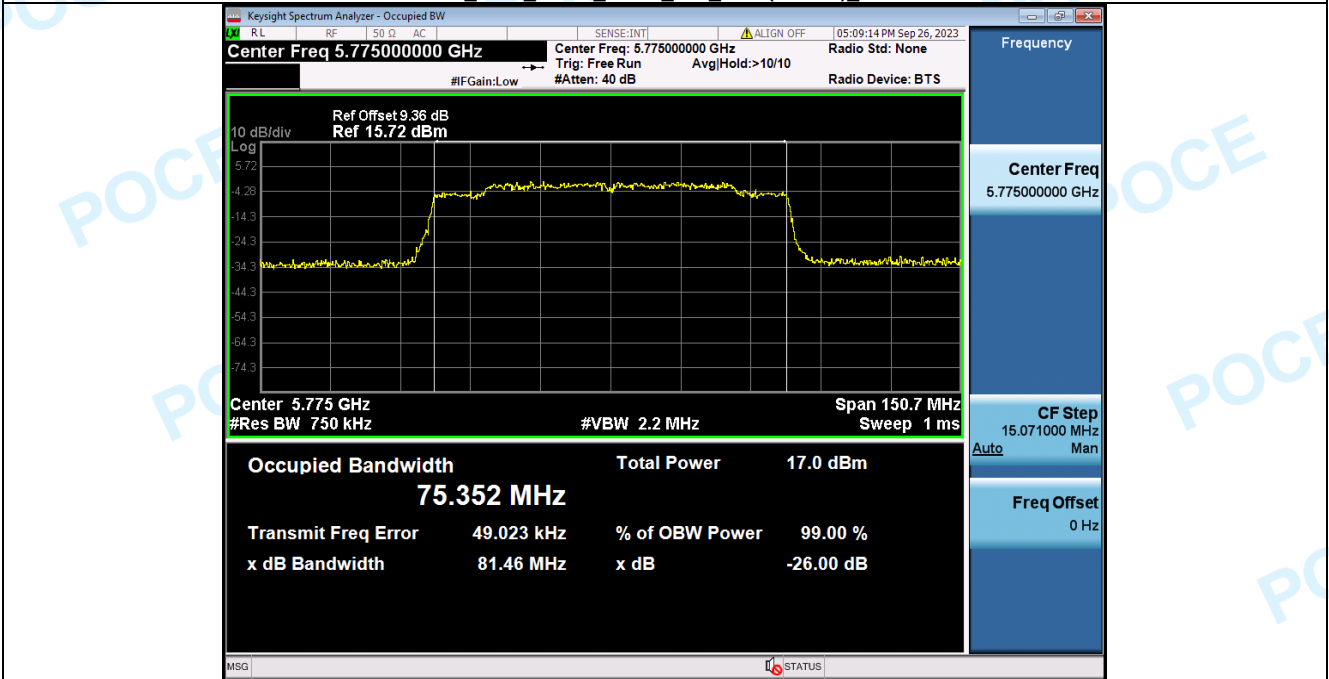


-26BW_NVNT_ANT2_802_11ac(VHT40)_5795

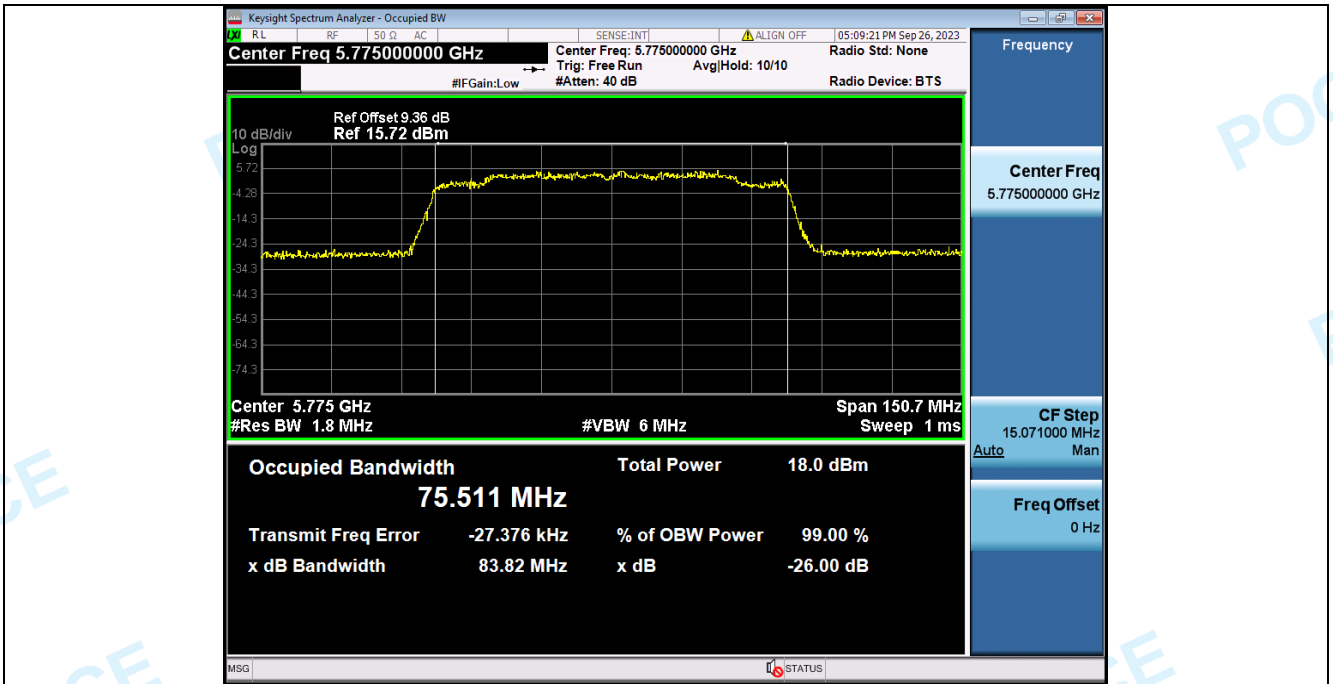




99%_OCB_NVNT_ANT2_802_11ac(VHT80)_5775



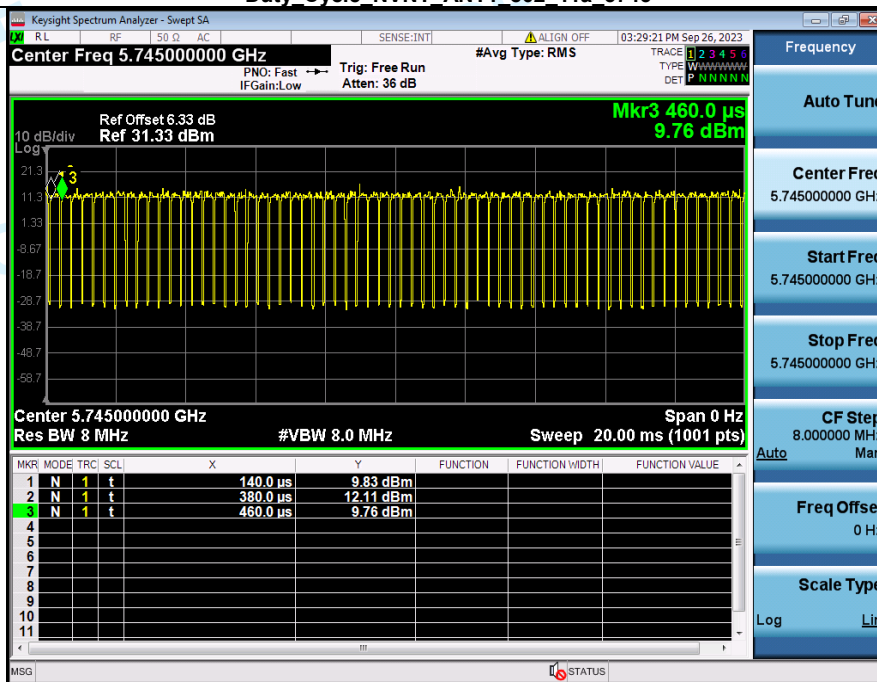
-26BW_NVNT_ANT2_802_11ac(VHT80)_5775



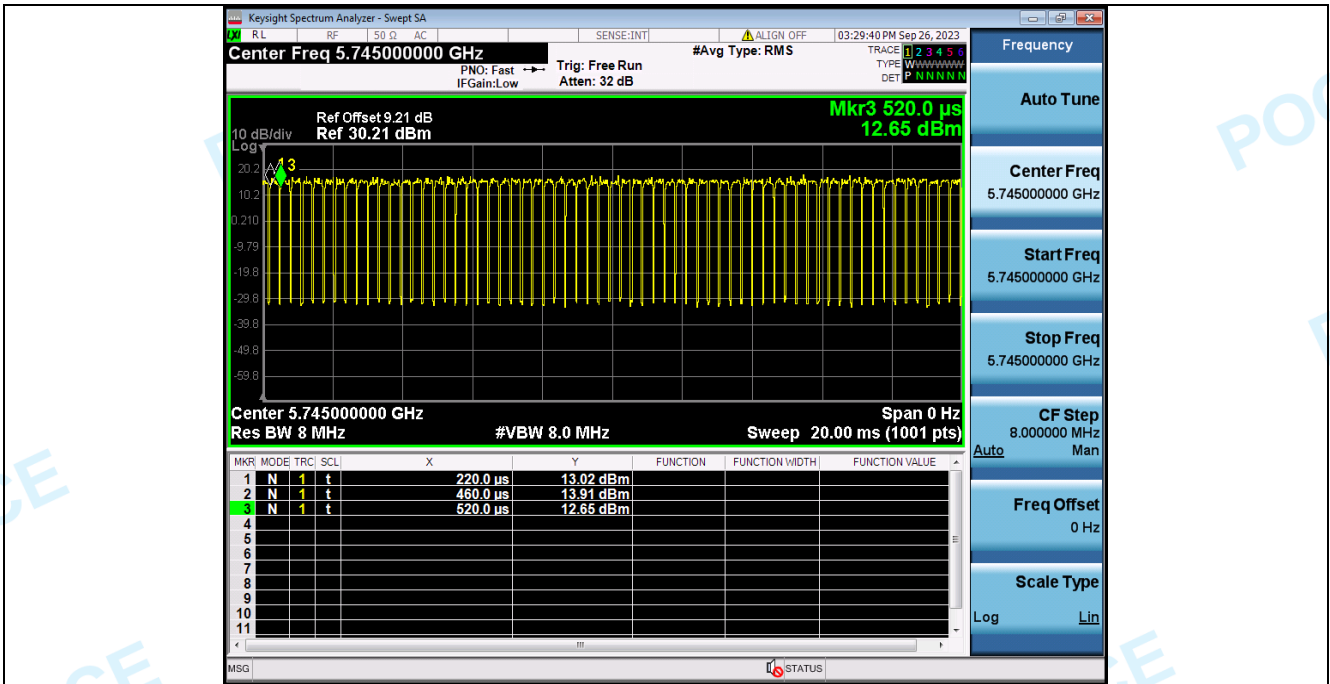
3. Duty Cycle

Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	75.00	1.25
NVNT	ANT2	802.11a	5745.00	80.00	0.97
NVNT	ANT1	802.11a	5785.00	81.25	0.90
NVNT	ANT2	802.11a	5785.00	81.25	0.90
NVNT	ANT1	802.11a	5825.00	80.00	0.97
NVNT	ANT2	802.11a	5825.00	81.25	0.90
NVNT	ANT1	802.11n(HT20)	5745.00	78.57	1.05
NVNT	ANT2	802.11n(HT20)	5745.00	78.57	1.05
NVNT	ANT1	802.11n(HT20)	5785.00	78.57	1.05
NVNT	ANT2	802.11n(HT20)	5785.00	78.57	1.05
NVNT	ANT1	802.11n(HT20)	5825.00	78.57	1.05
NVNT	ANT2	802.11n(HT20)	5825.00	78.57	1.05
NVNT	ANT1	802.11ac(VHT20)	5745.00	83.33	0.79
NVNT	ANT2	802.11ac(VHT20)	5745.00	83.33	0.79
NVNT	ANT1	802.11ac(VHT20)	5785.00	83.33	0.79
NVNT	ANT2	802.11ac(VHT20)	5785.00	83.33	0.79
NVNT	ANT1	802.11ac(VHT20)	5825.00	83.33	0.79
NVNT	ANT2	802.11ac(VHT20)	5825.00	83.33	0.79
NVNT	ANT1	802.11n(HT40)	5755.00	80.00	0.97
NVNT	ANT2	802.11n(HT40)	5755.00	80.65	0.93
NVNT	ANT1	802.11n(HT40)	5795.00	77.42	1.11
NVNT	ANT2	802.11n(HT40)	5795.00	80.65	0.93
NVNT	ANT1	802.11ac(VHT40)	5755.00	66.67	1.76
NVNT	ANT2	802.11ac(VHT40)	5755.00	57.14	2.43
NVNT	ANT1	802.11ac(VHT40)	5795.00	66.67	1.76
NVNT	ANT2	802.11ac(VHT40)	5795.00	66.67	1.76
NVNT	ANT1	802.11ac(VHT80)	5775.00	60.00	2.22
NVNT	ANT2	802.11ac(VHT80)	5775.00	60.00	2.22

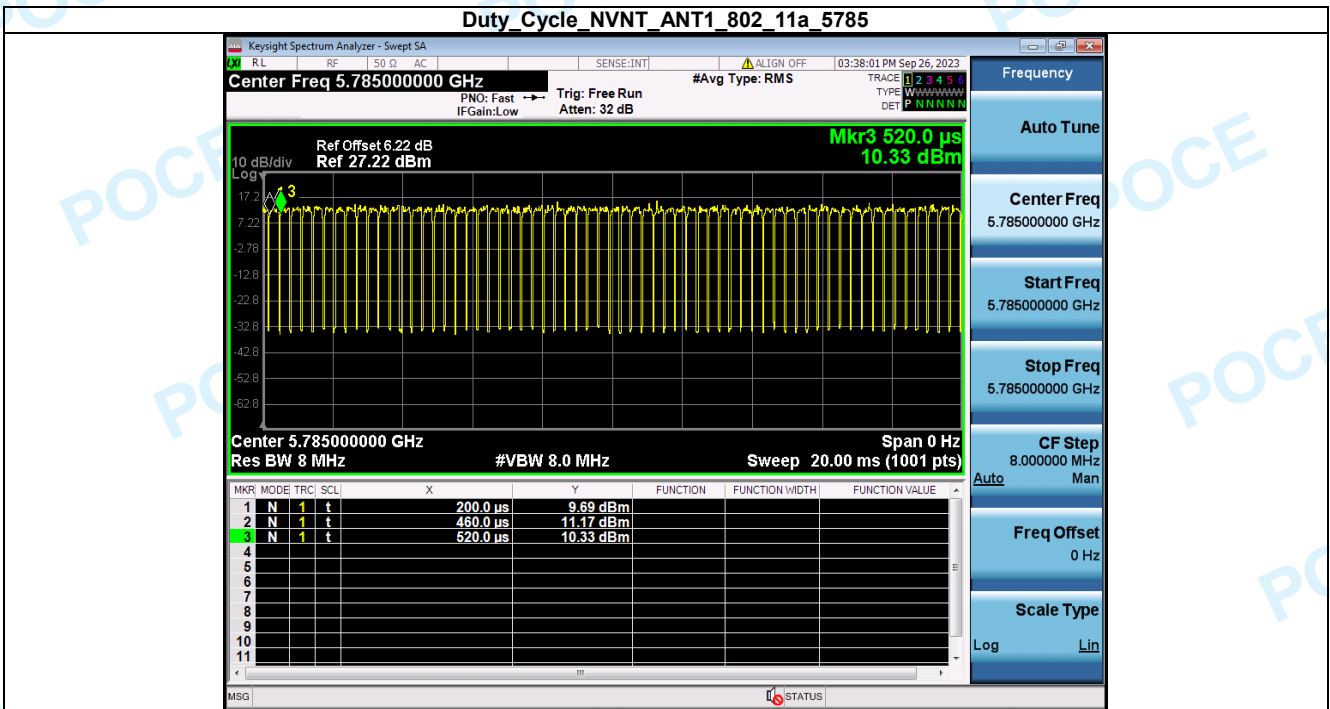
Duty Cycle NVNT ANT1 802 11a 5745



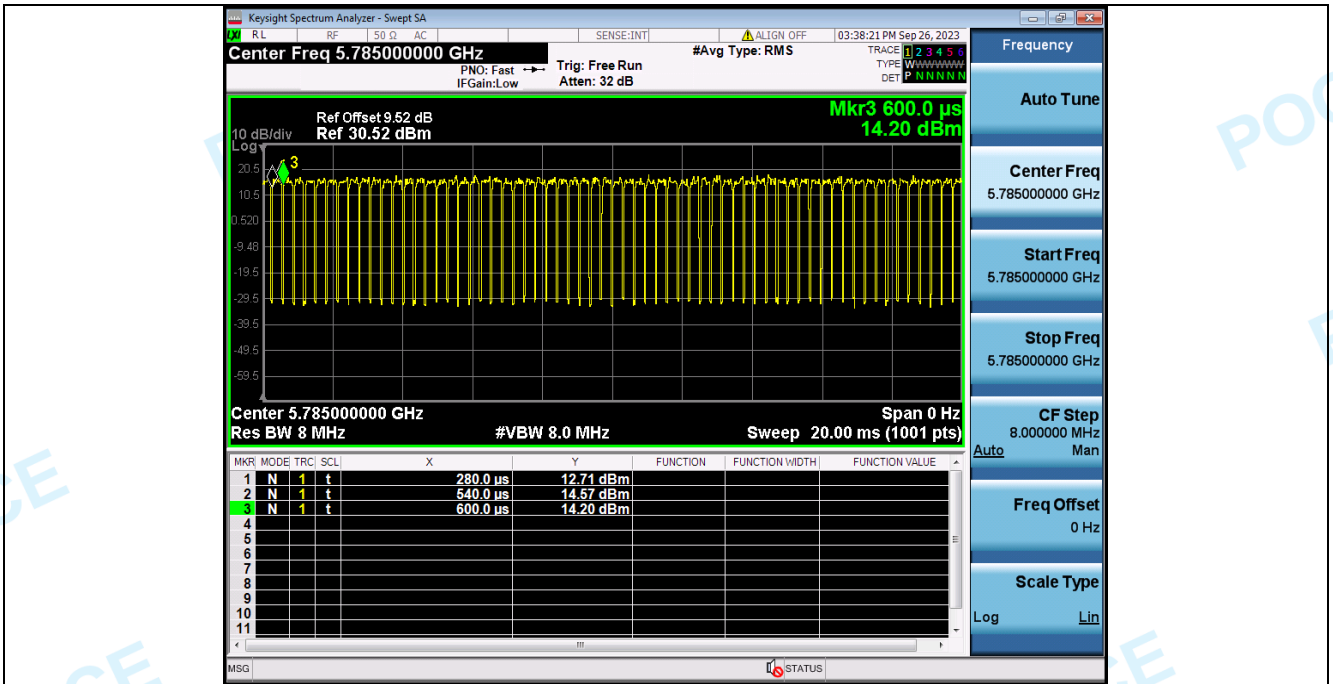
Duty Cycle NVNT ANT2 802 11a 5745



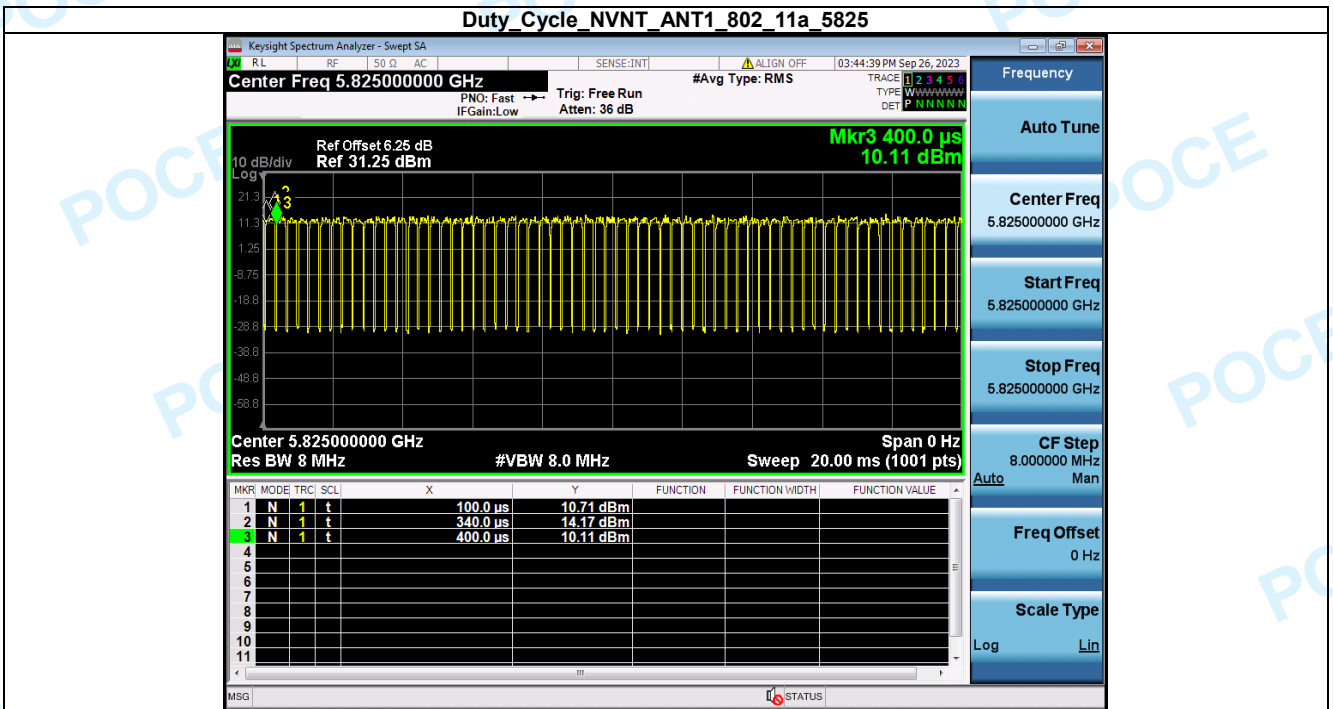
Duty Cycle_NVNT_ANT1_802_11a_5785



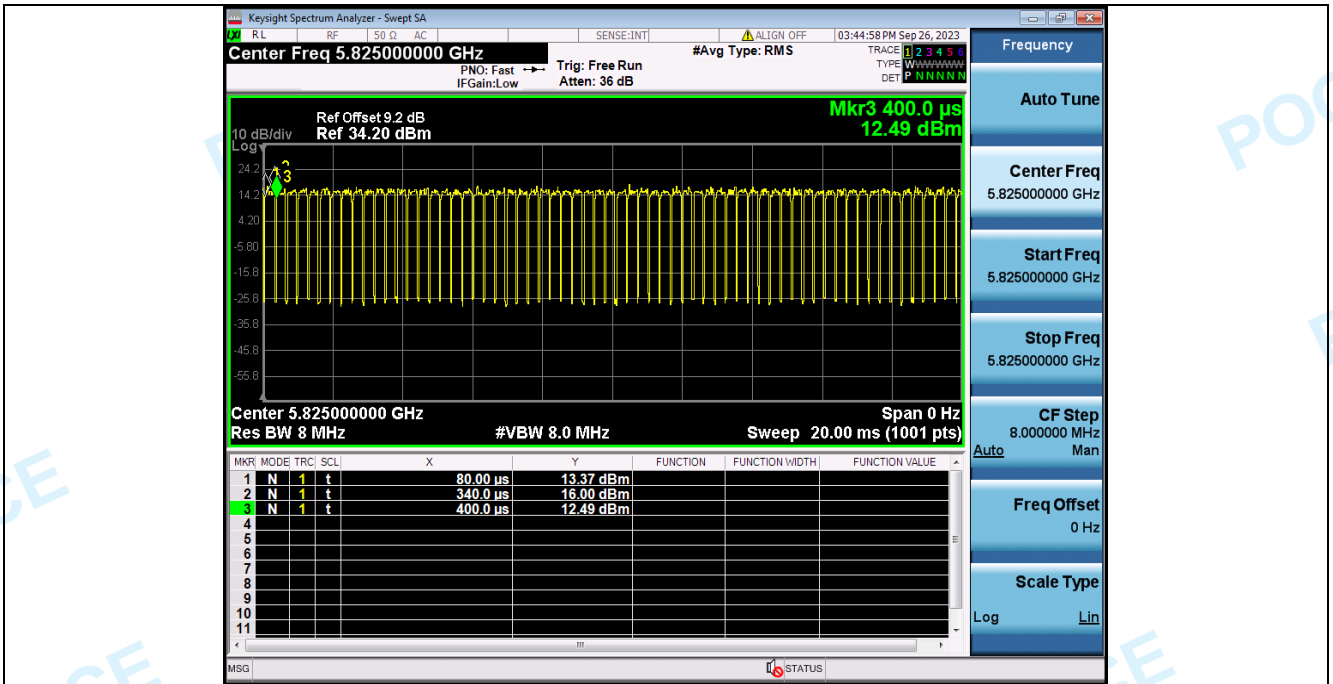
Duty Cycle_NVNT_ANT2_802_11a_5785



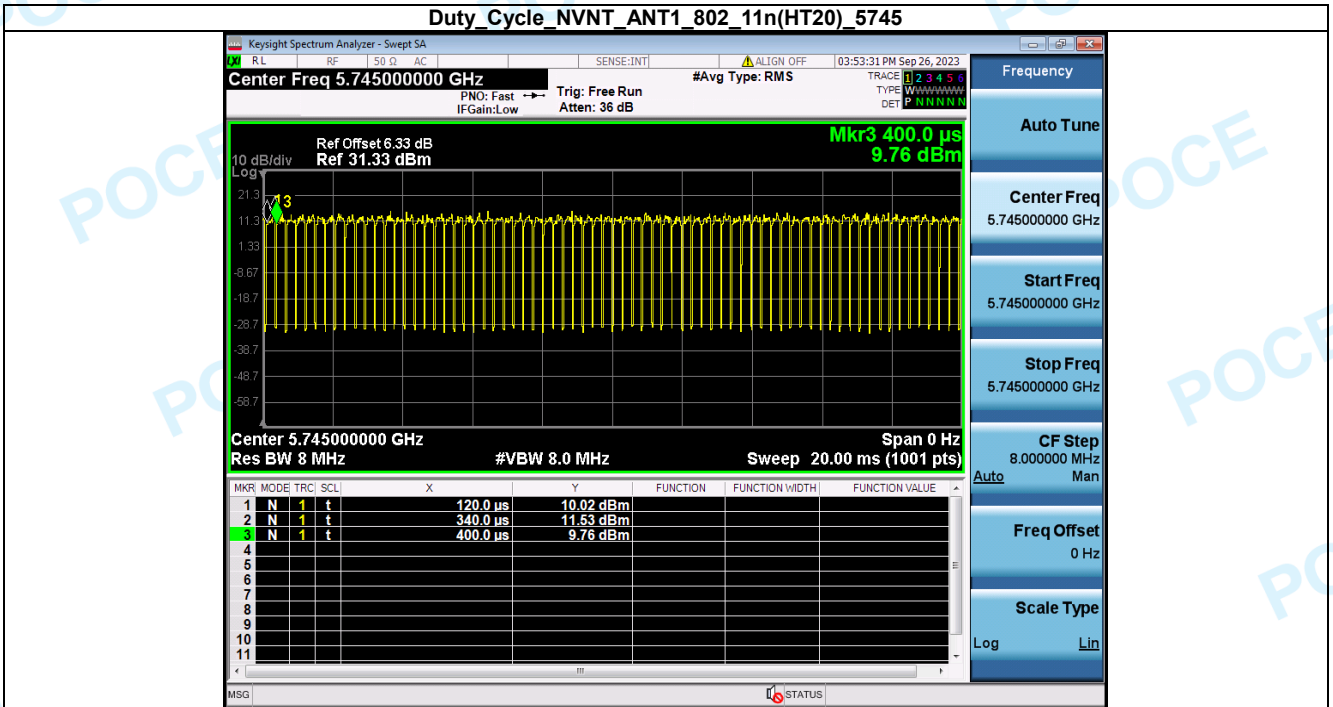
Duty Cycle NVNT ANT1 802 11a 5825



Duty Cycle NVNT ANT2 802 11a 5825



Duty Cycle_NVNT_ANT1_802_11n(HT20)_5745



Duty Cycle_NVNT_ANT2_802_11n(HT20)_5745