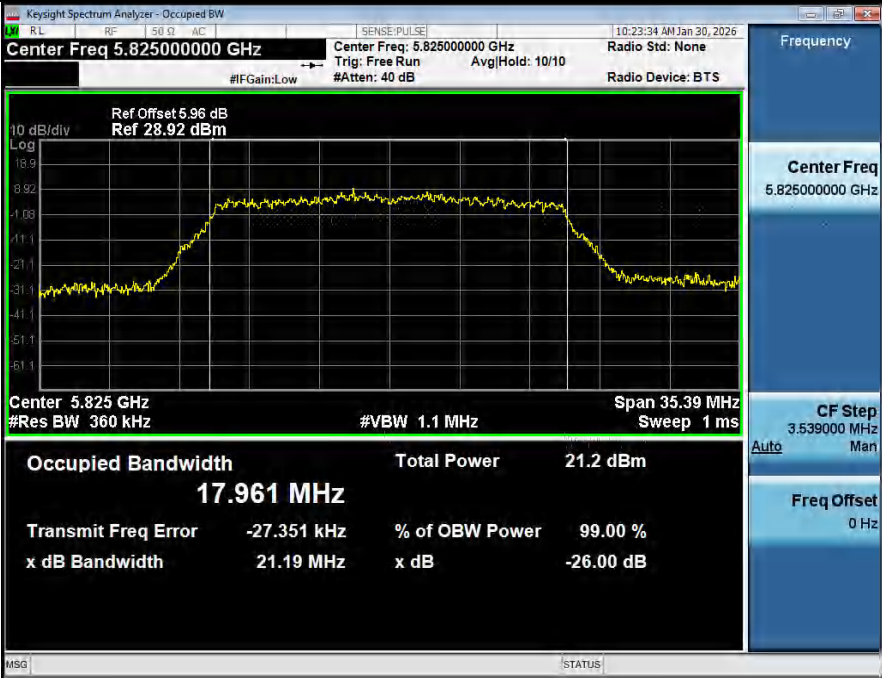
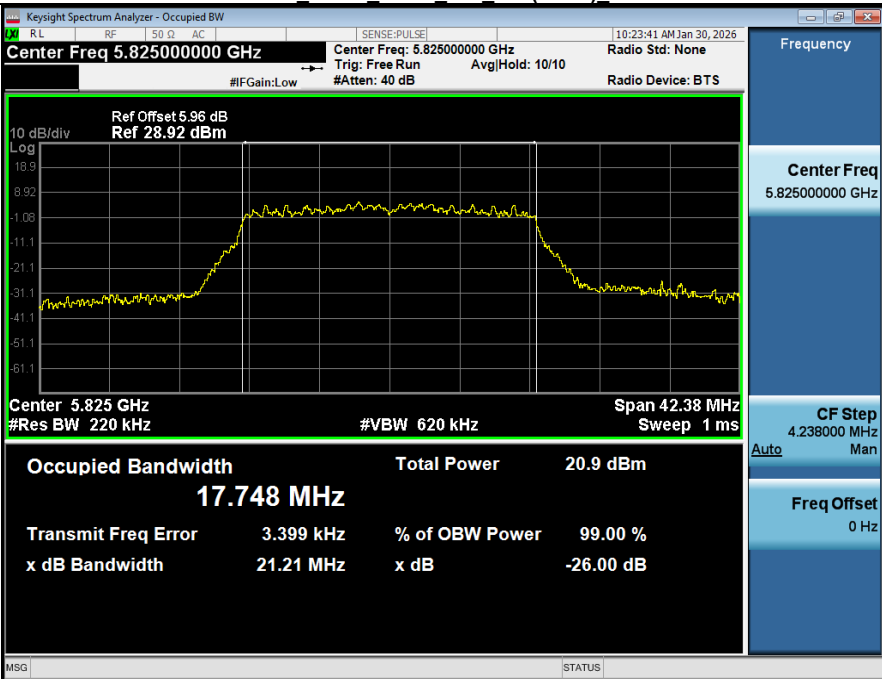
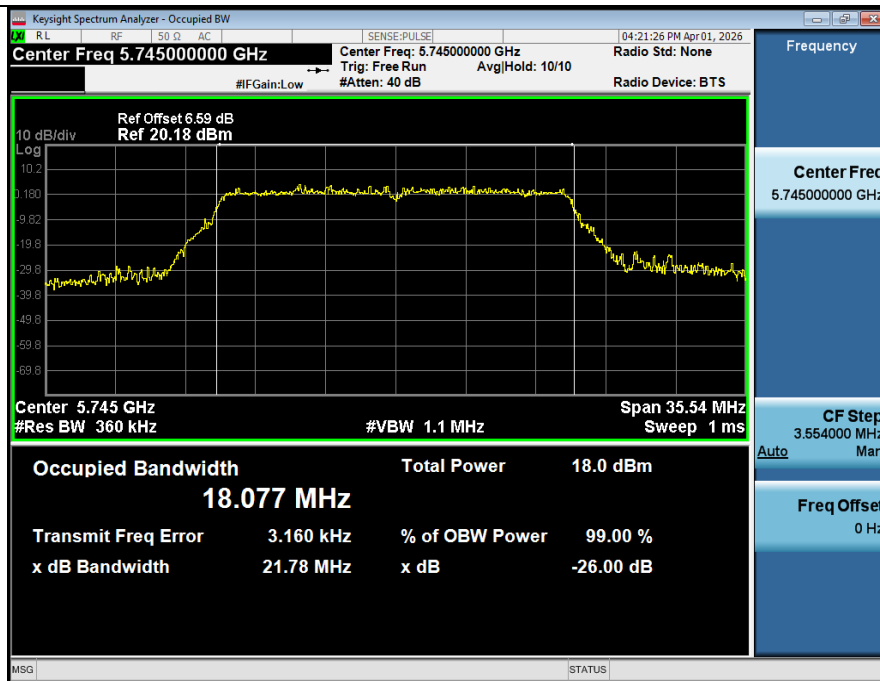




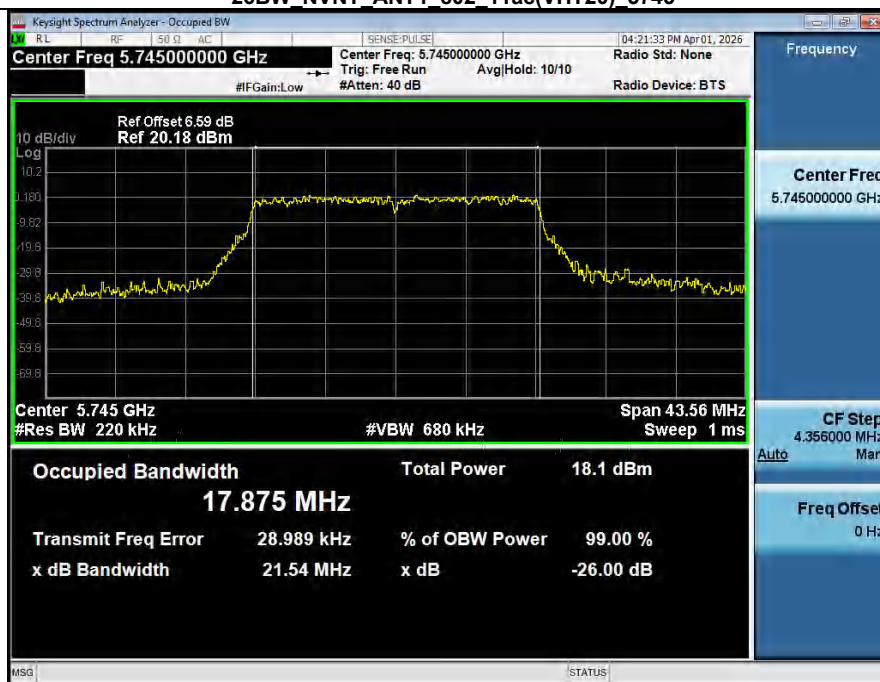
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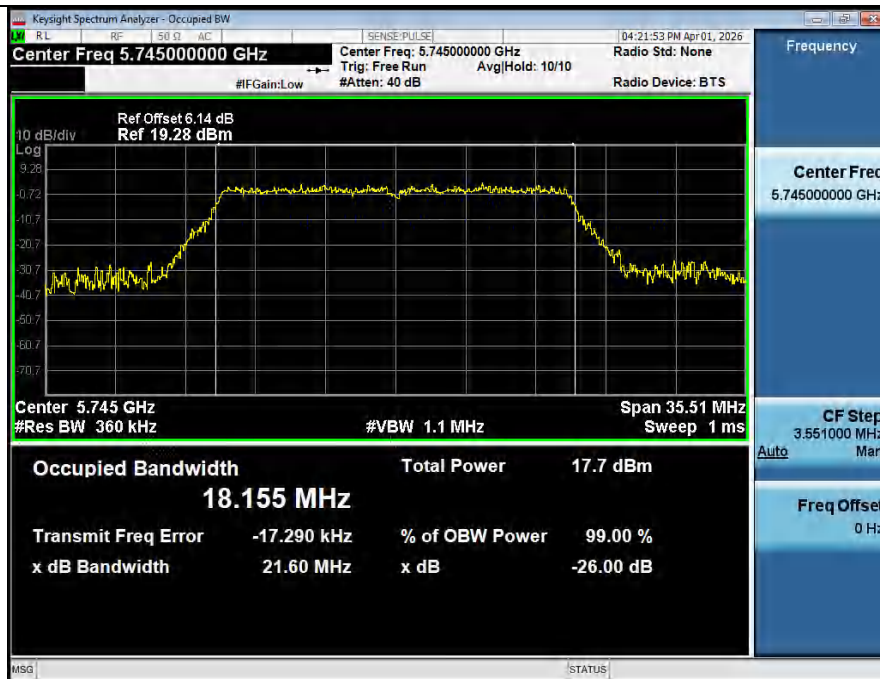
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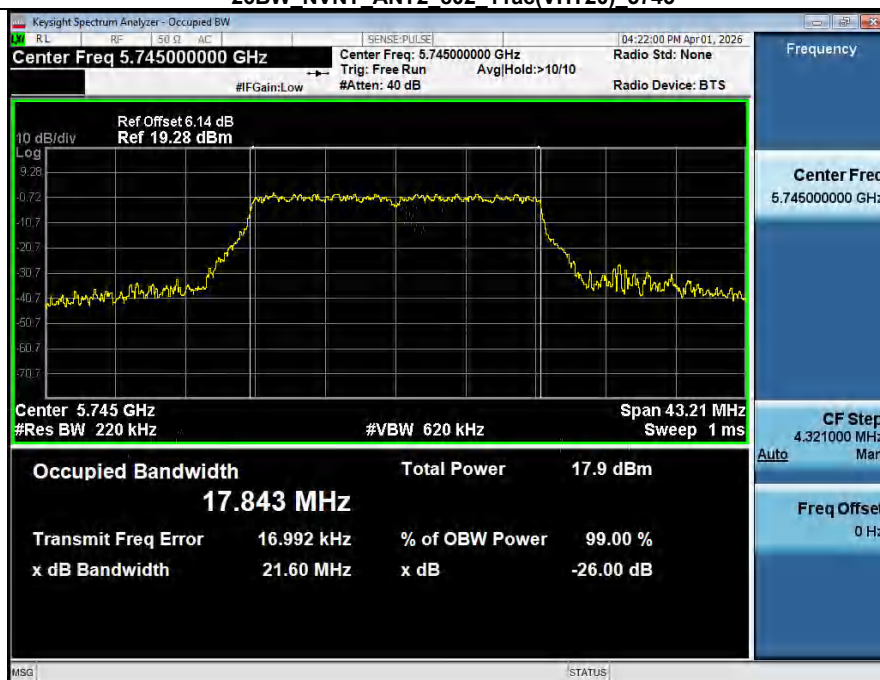
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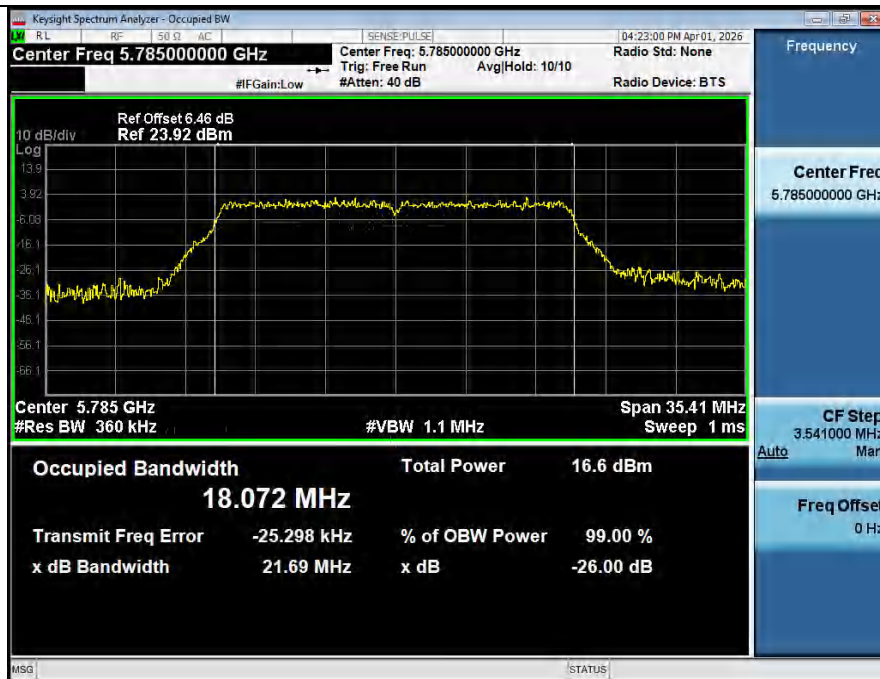
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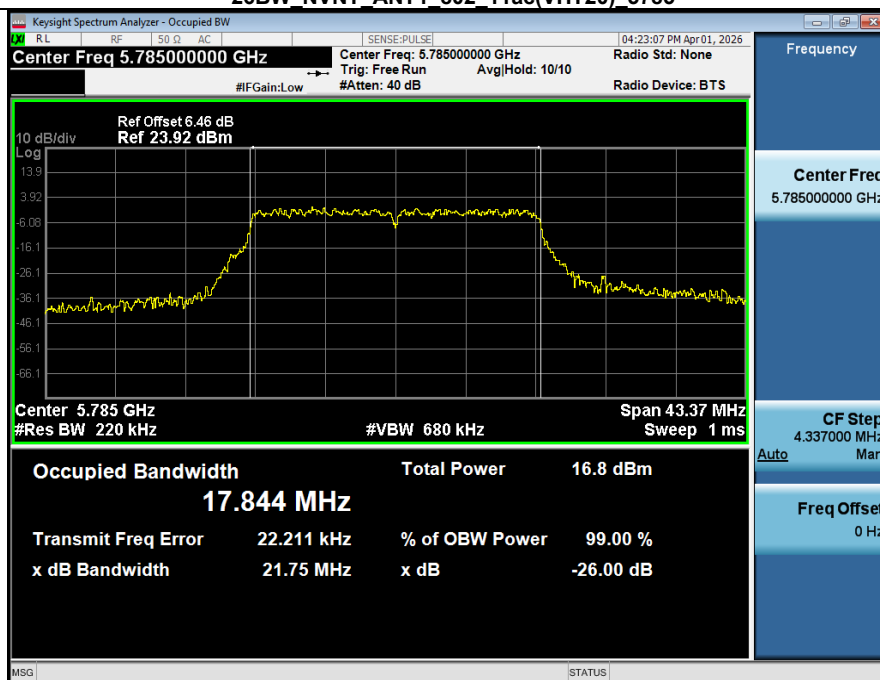
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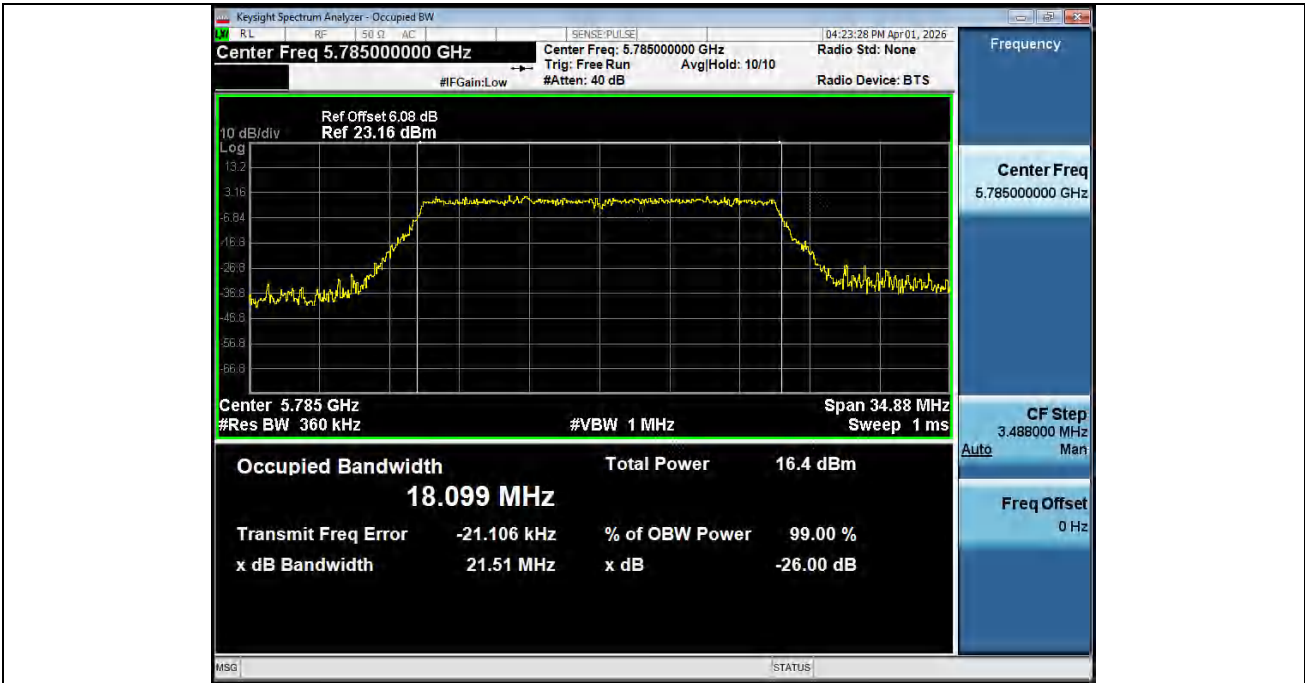
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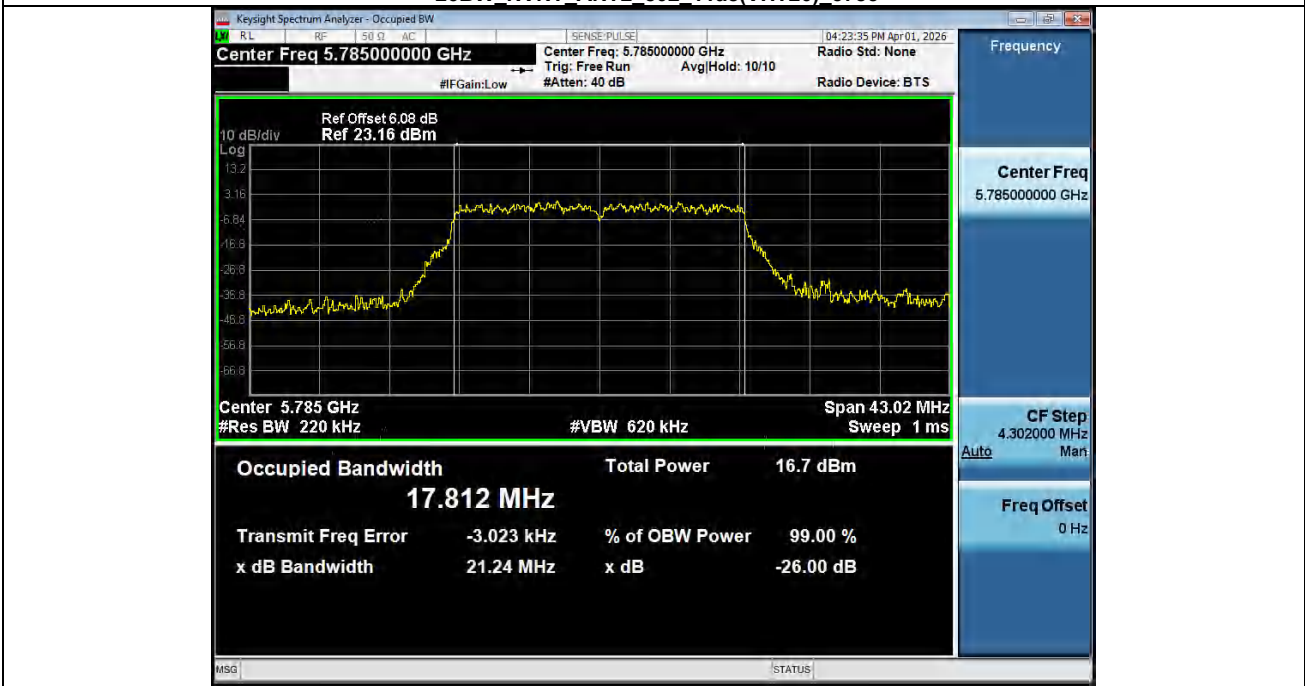
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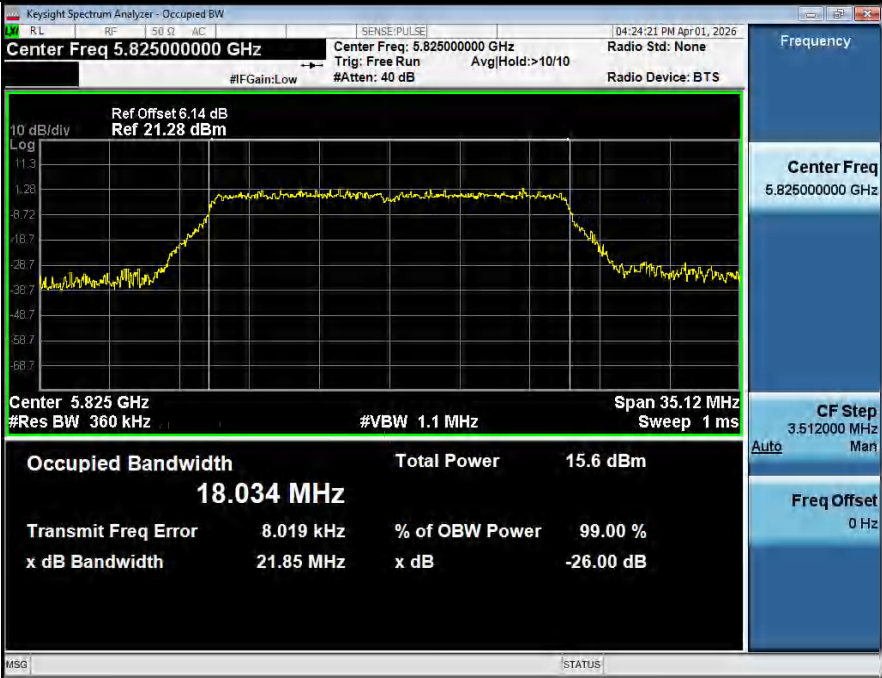
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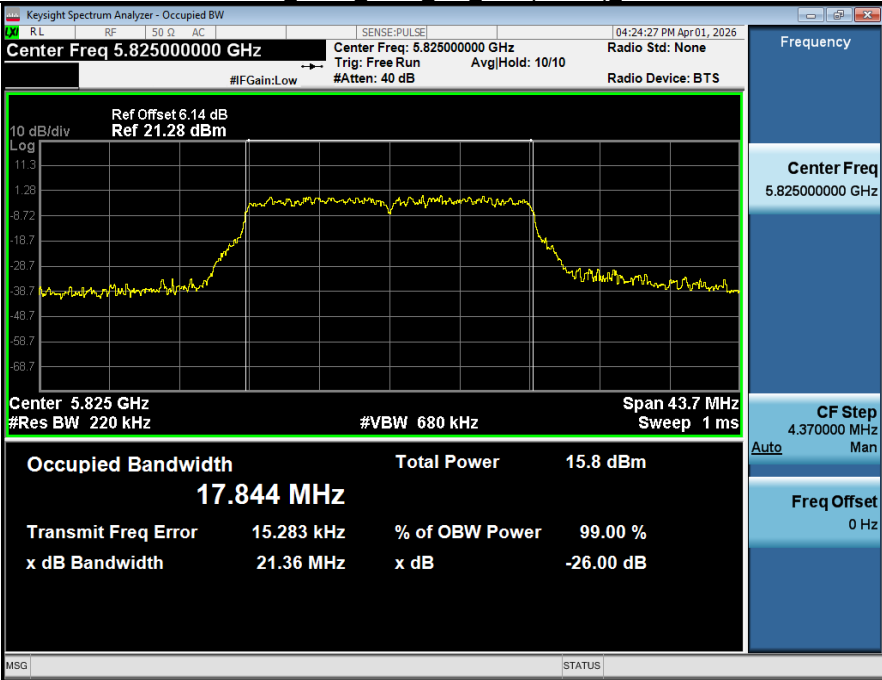
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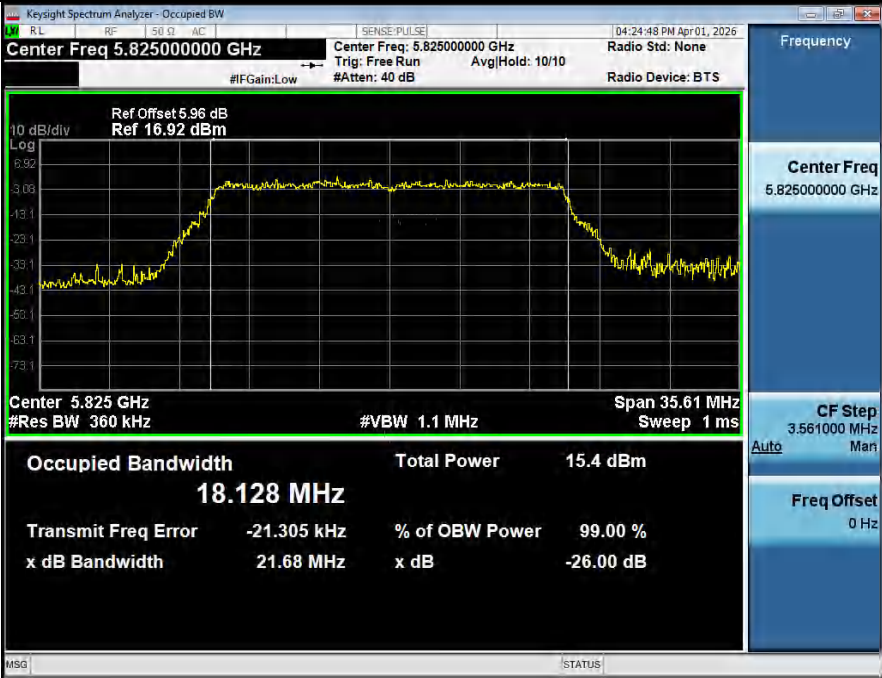
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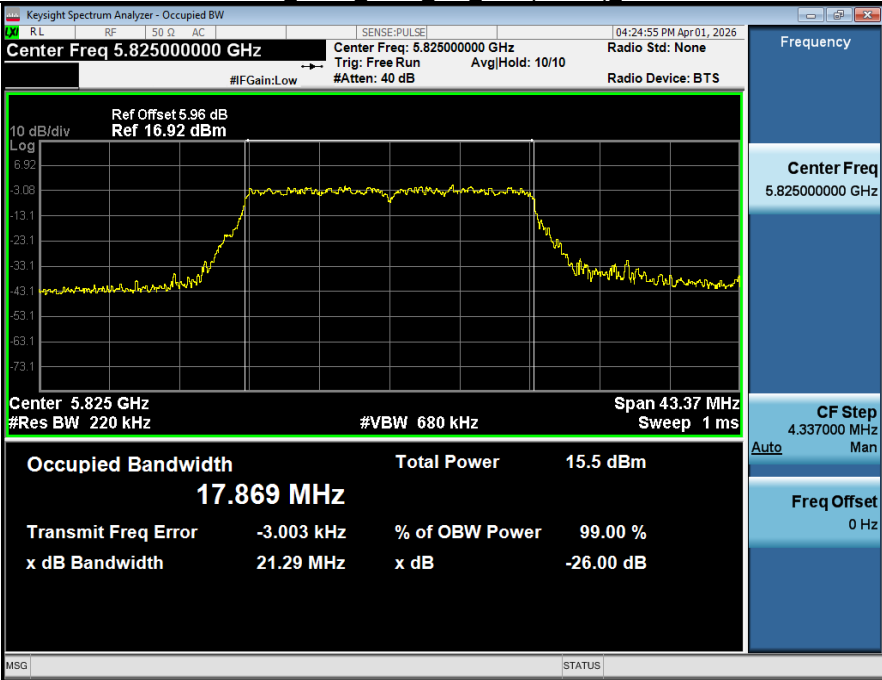
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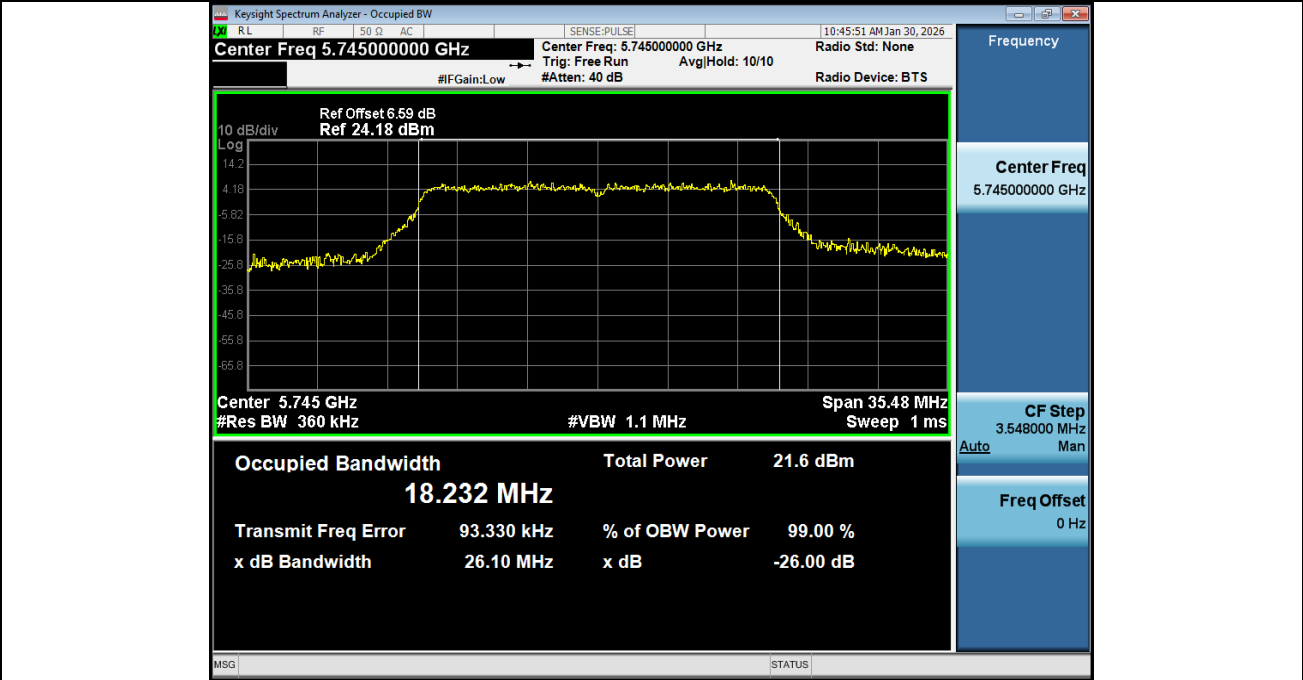
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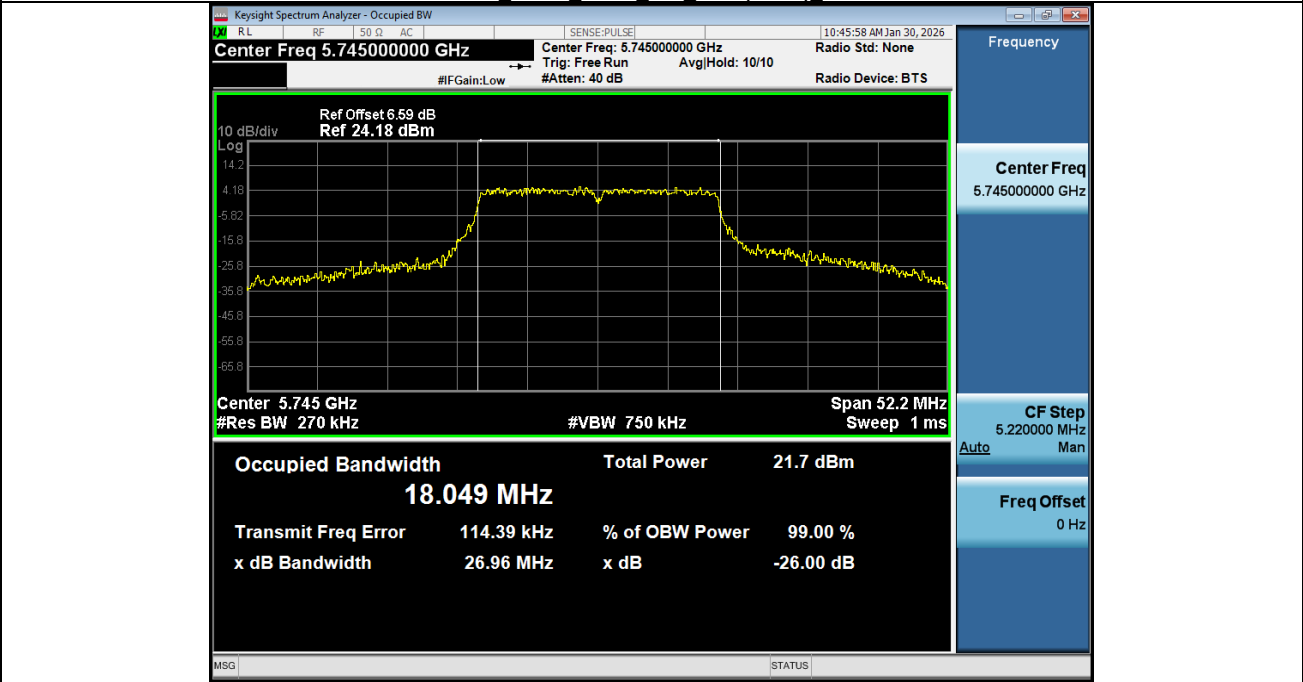
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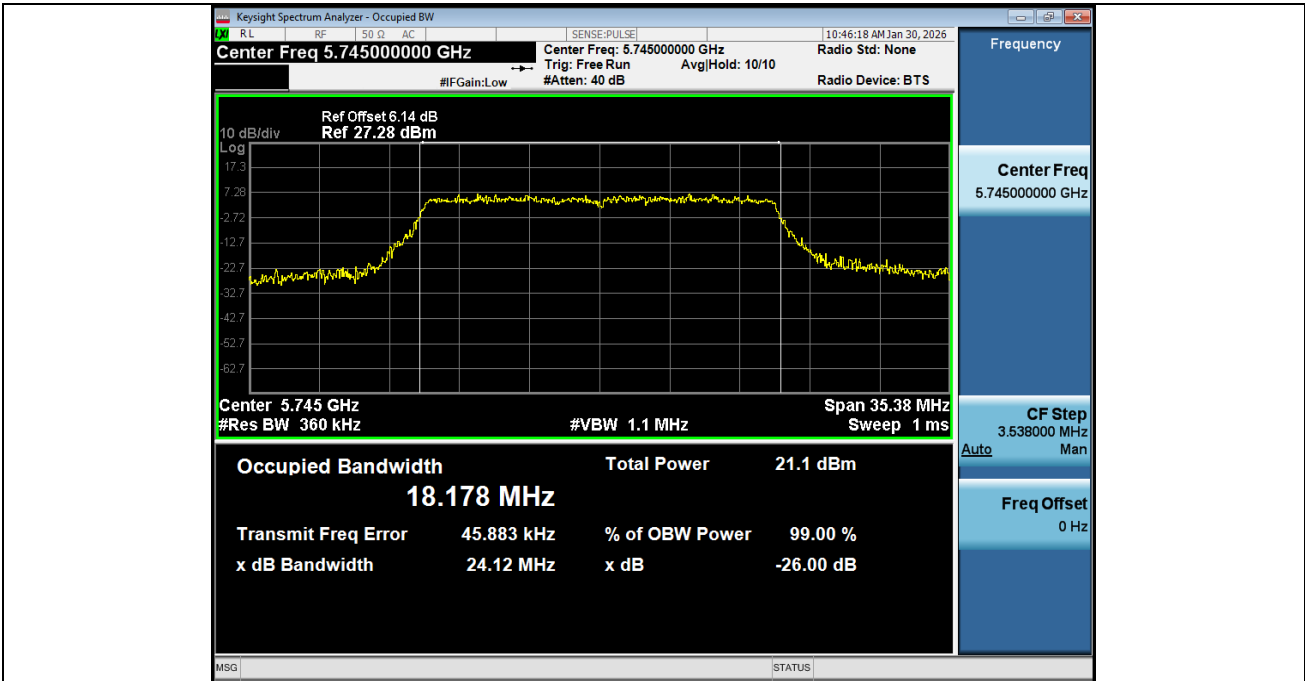
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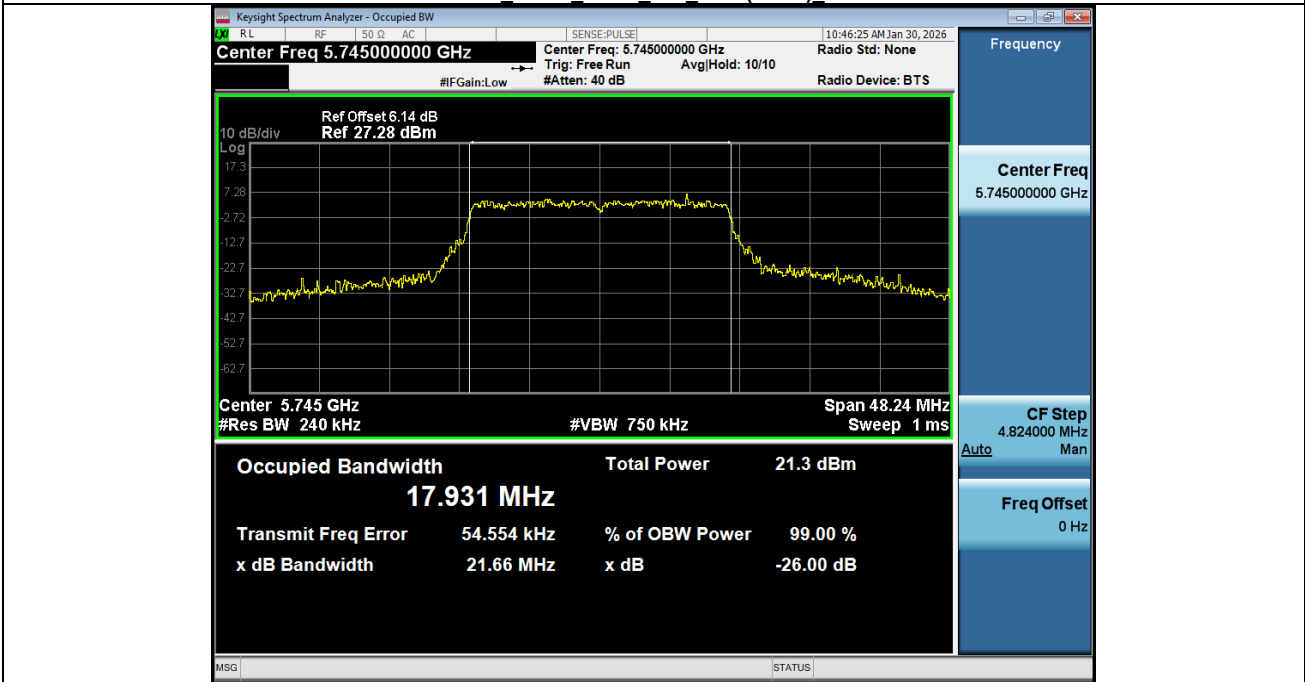
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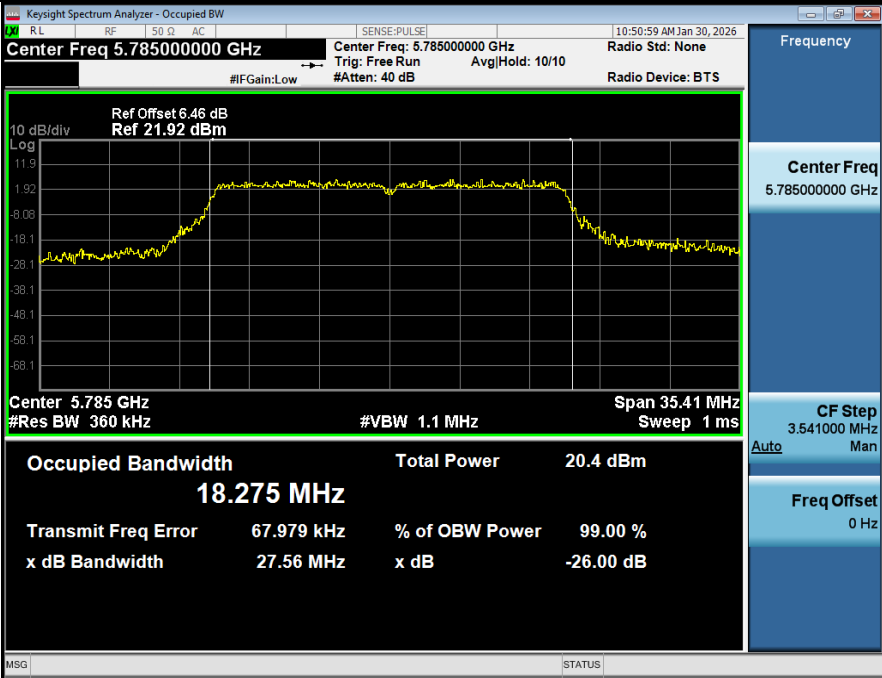
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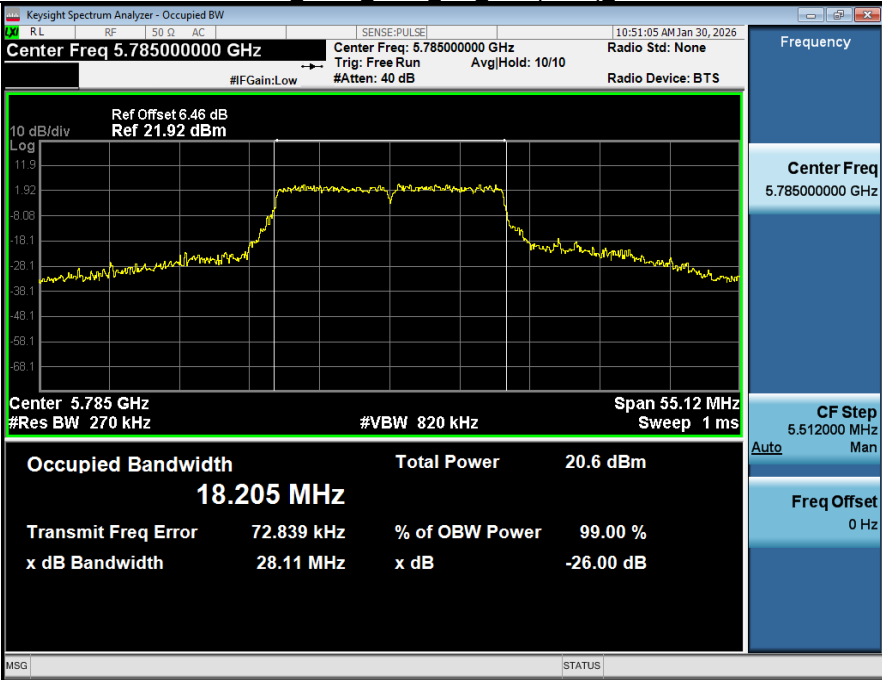
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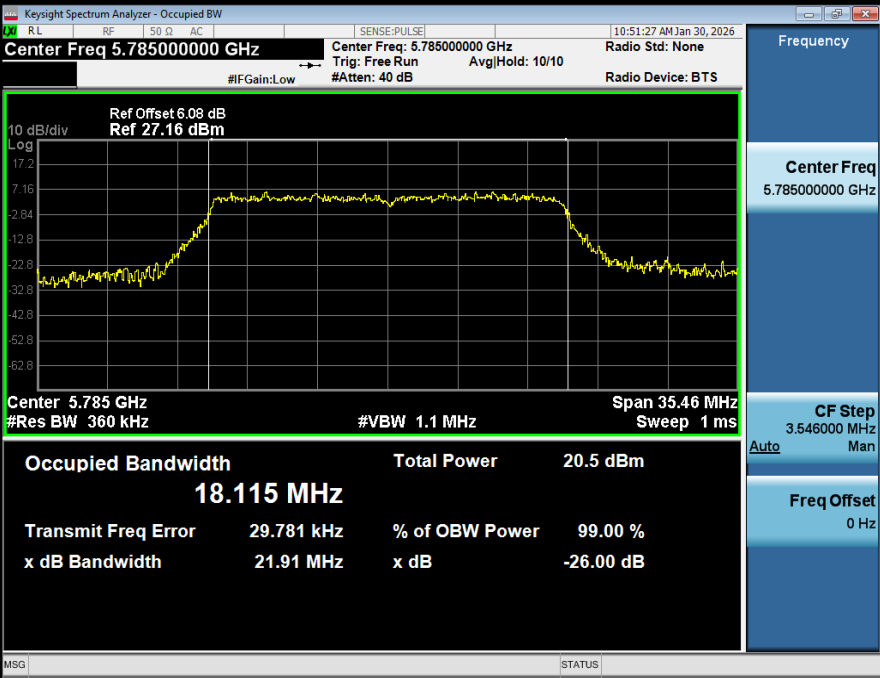
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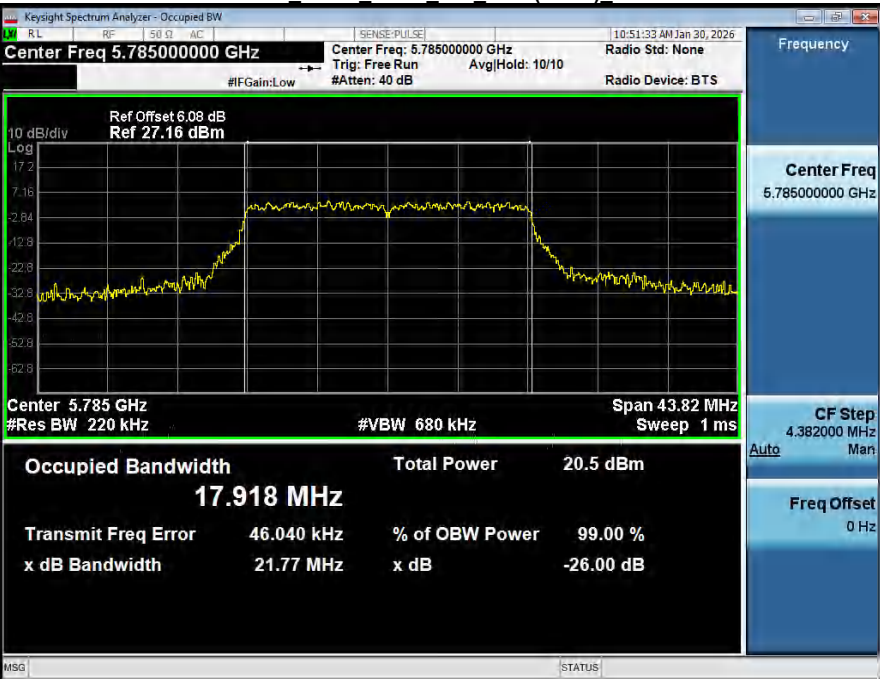
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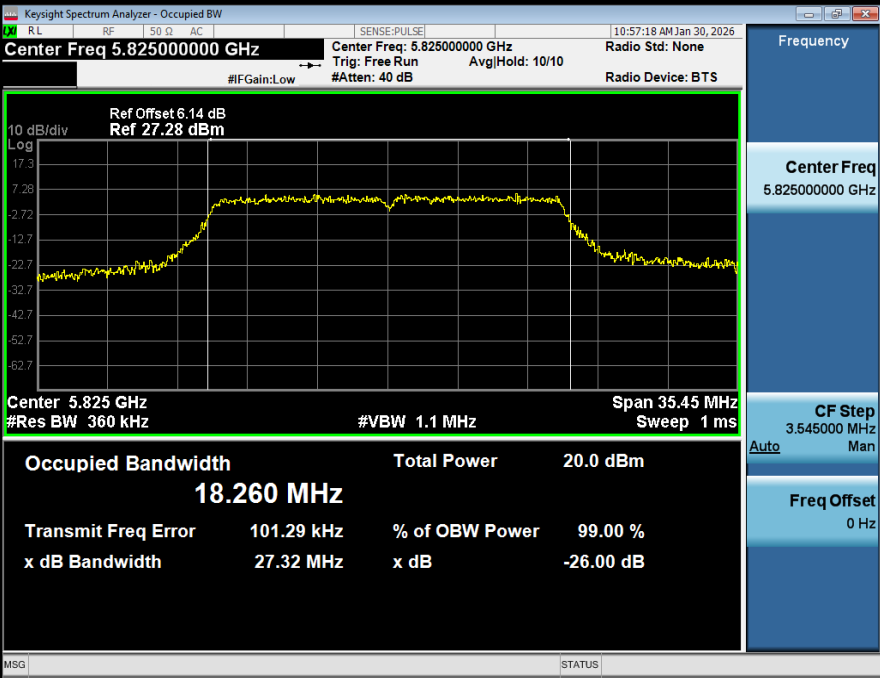
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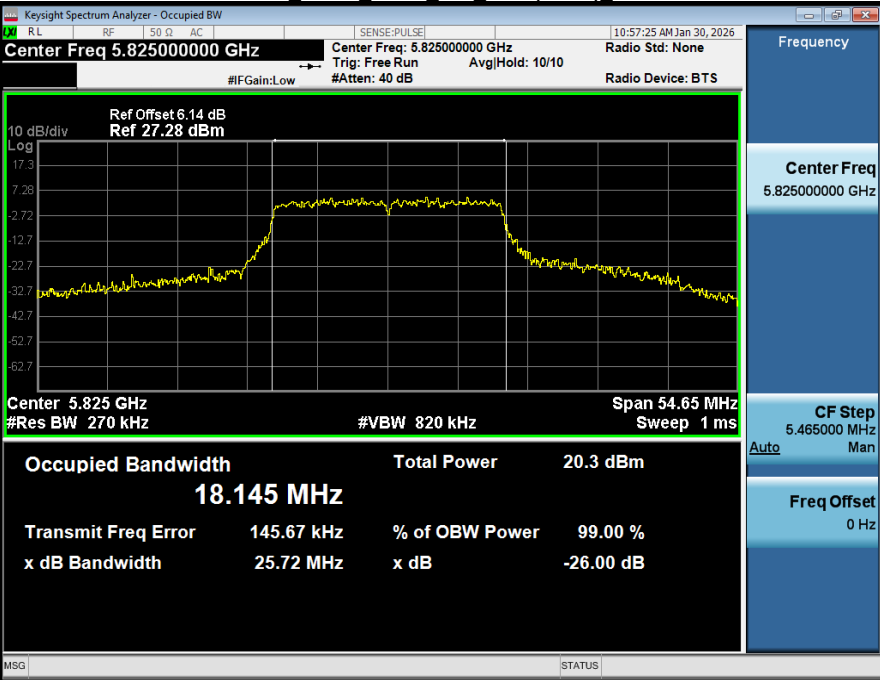
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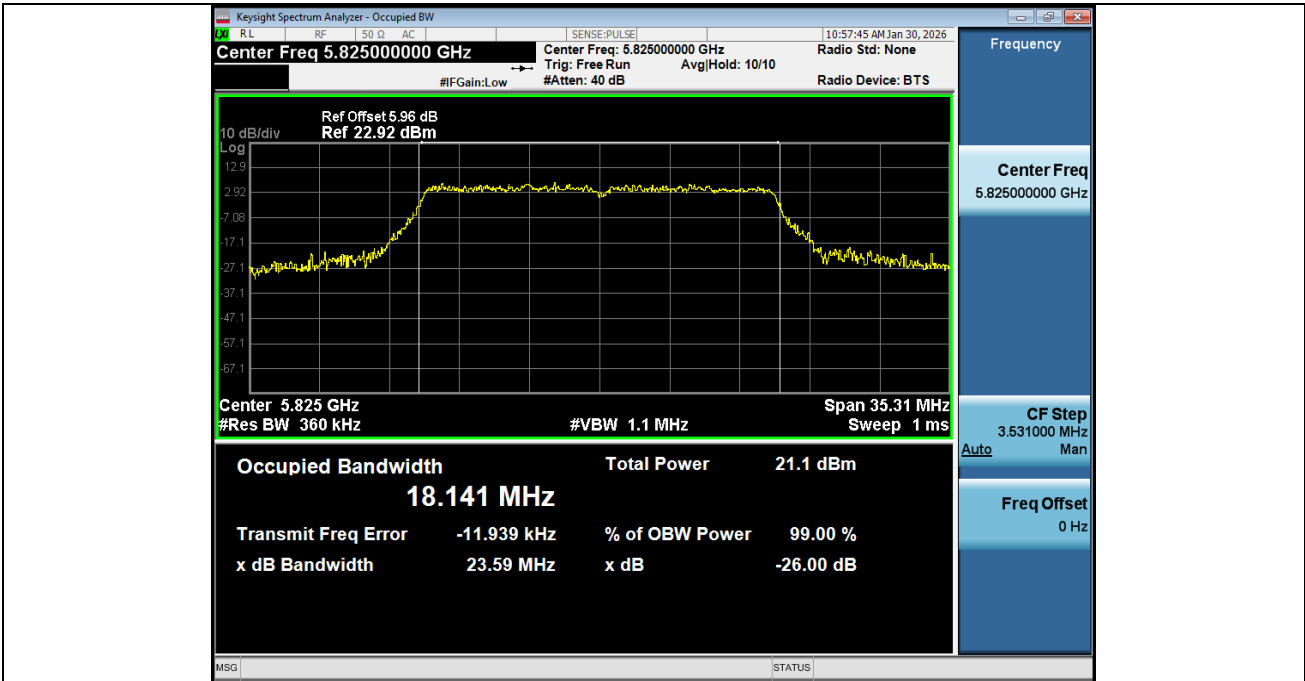
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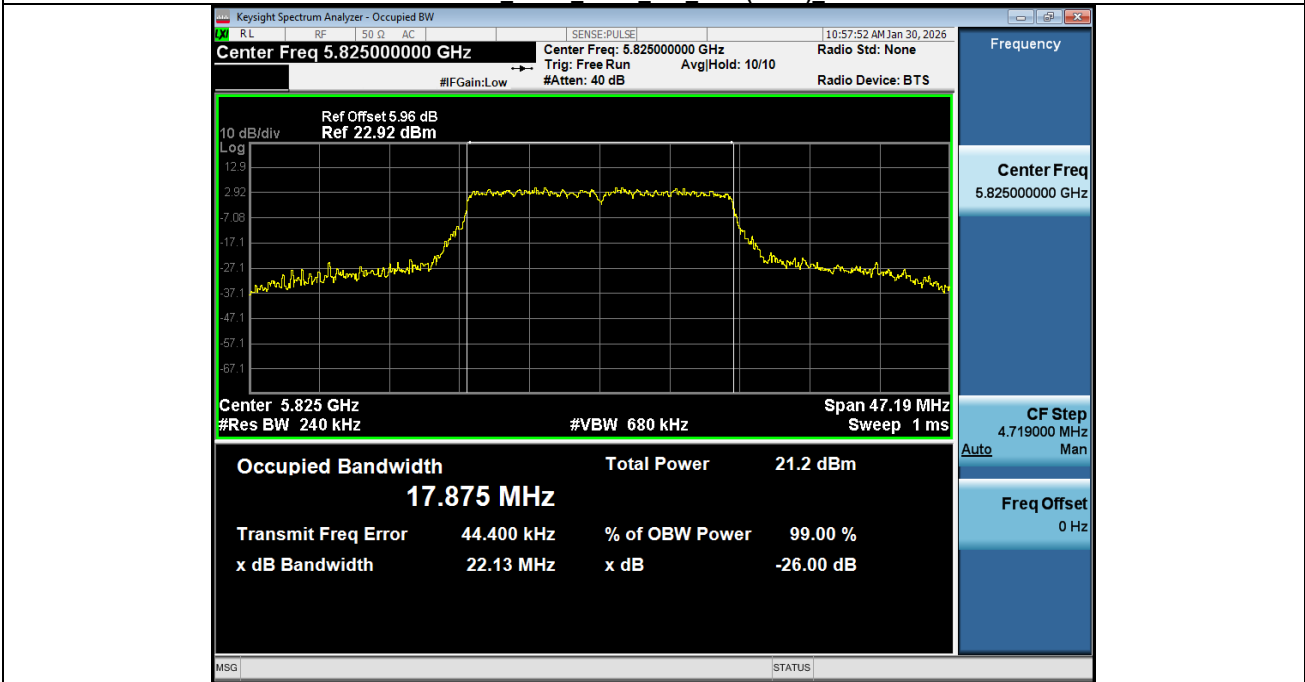
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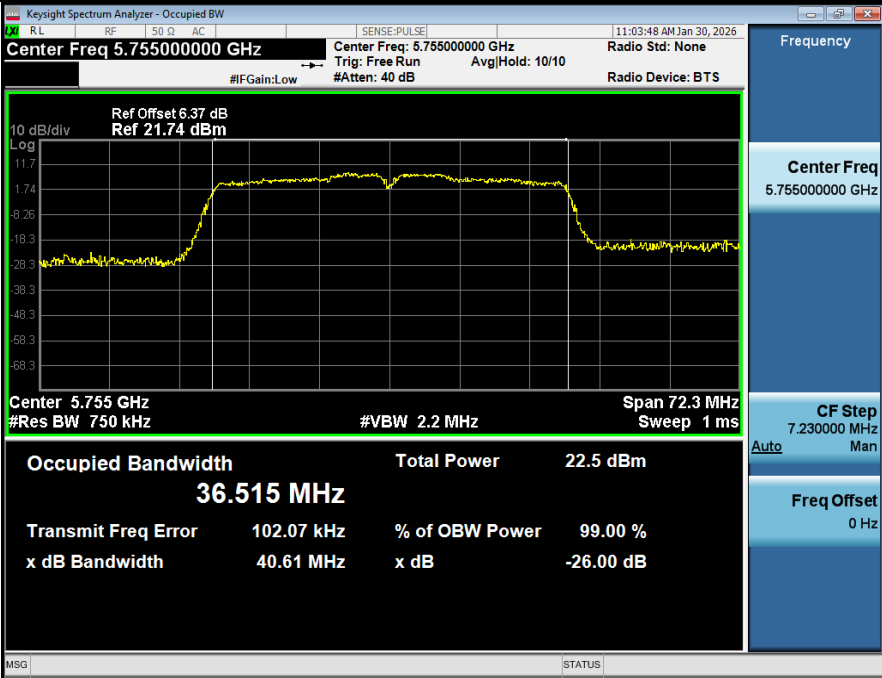
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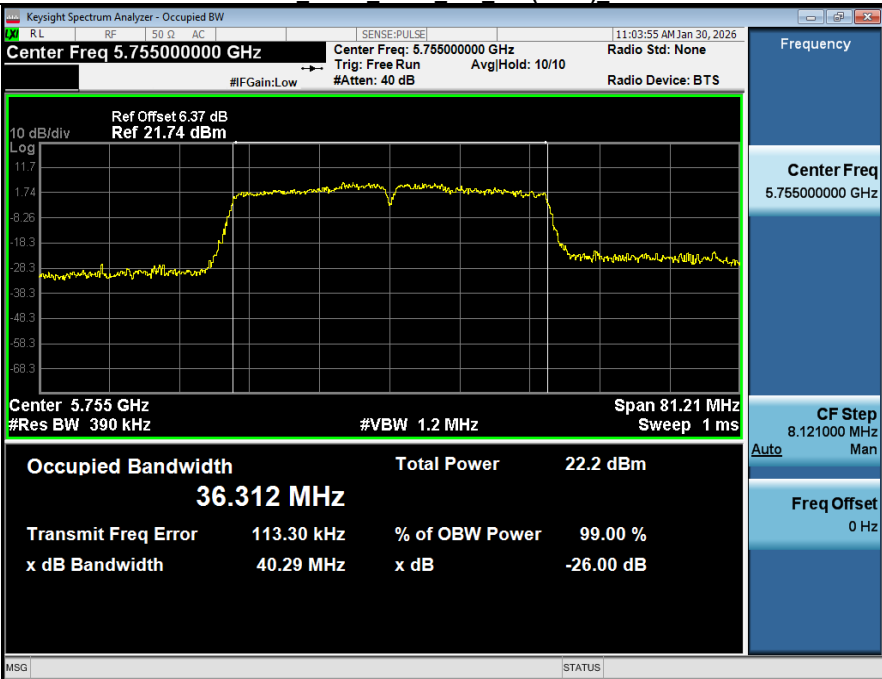
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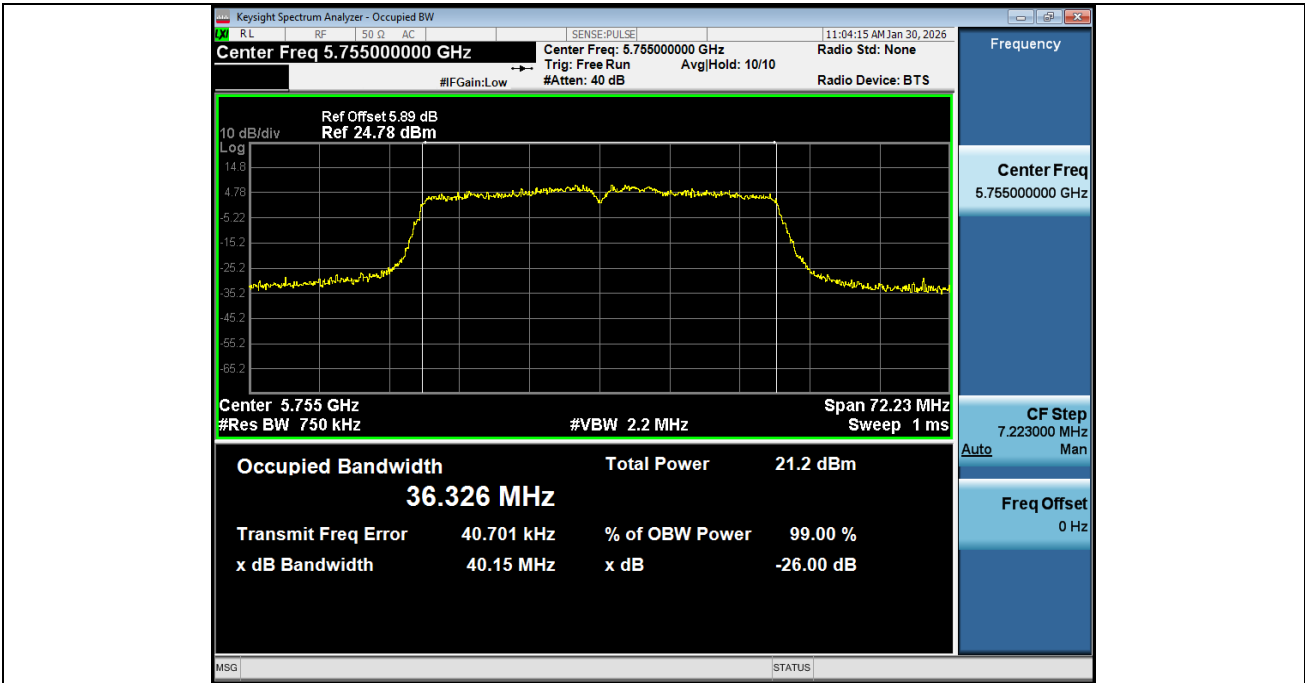
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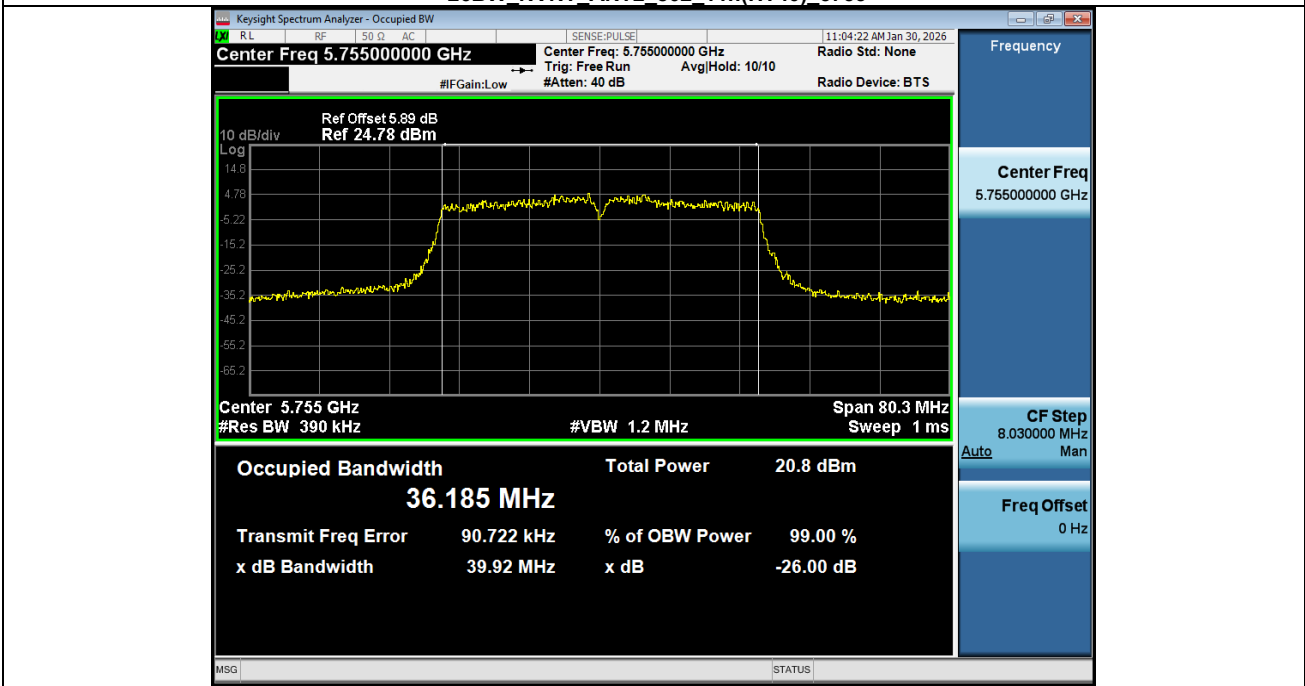
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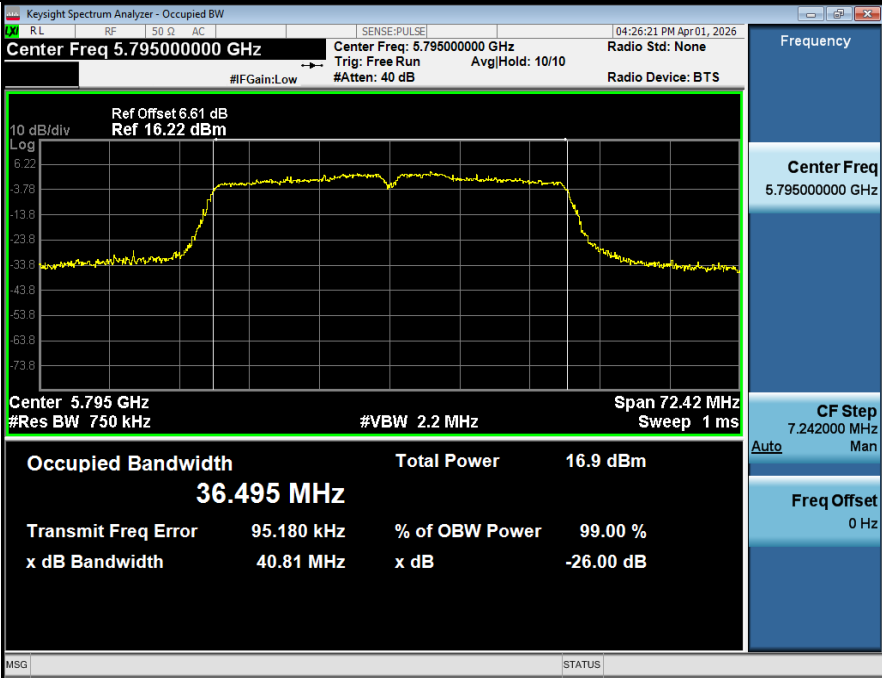
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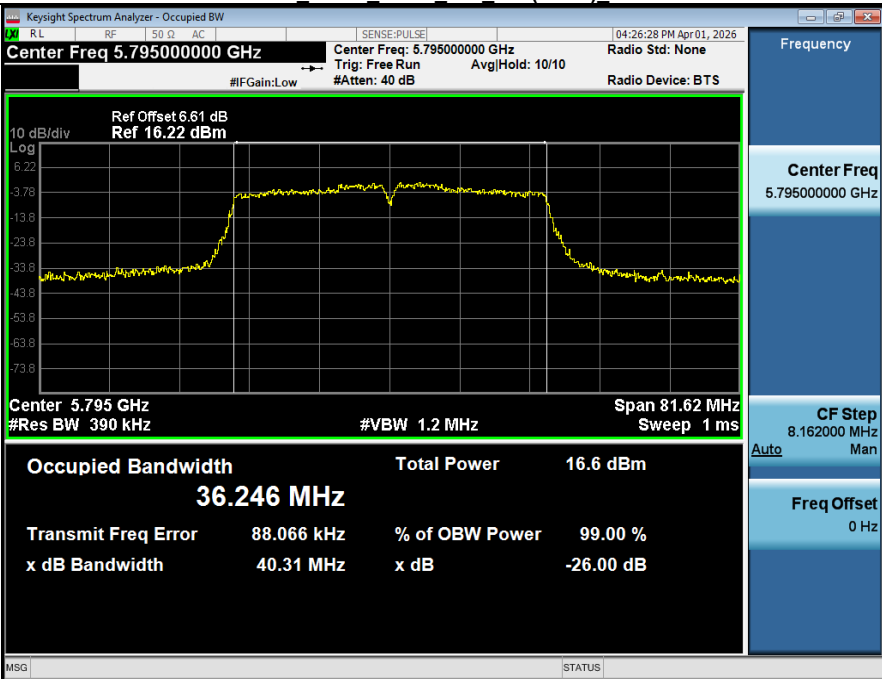
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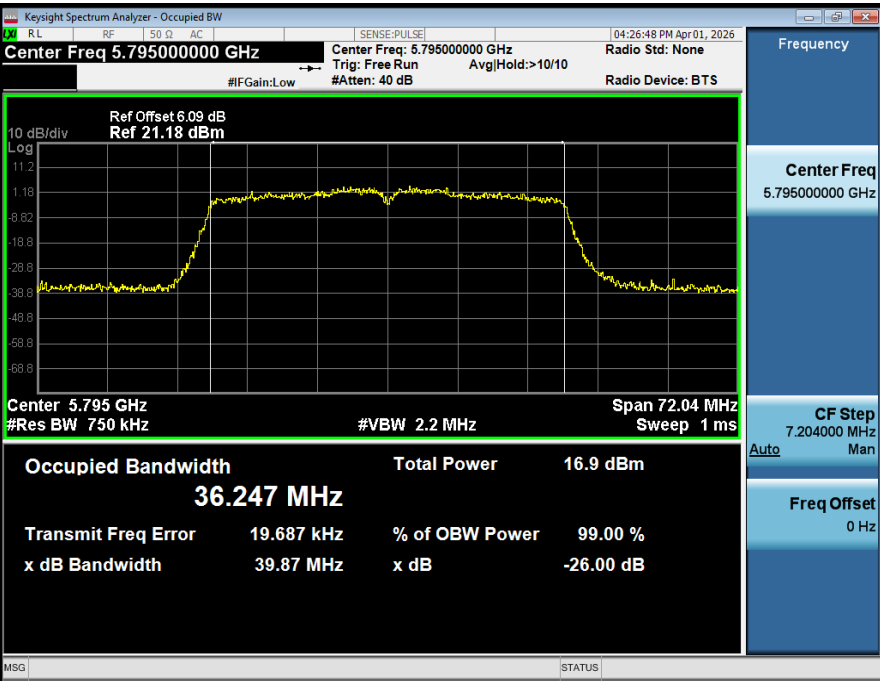
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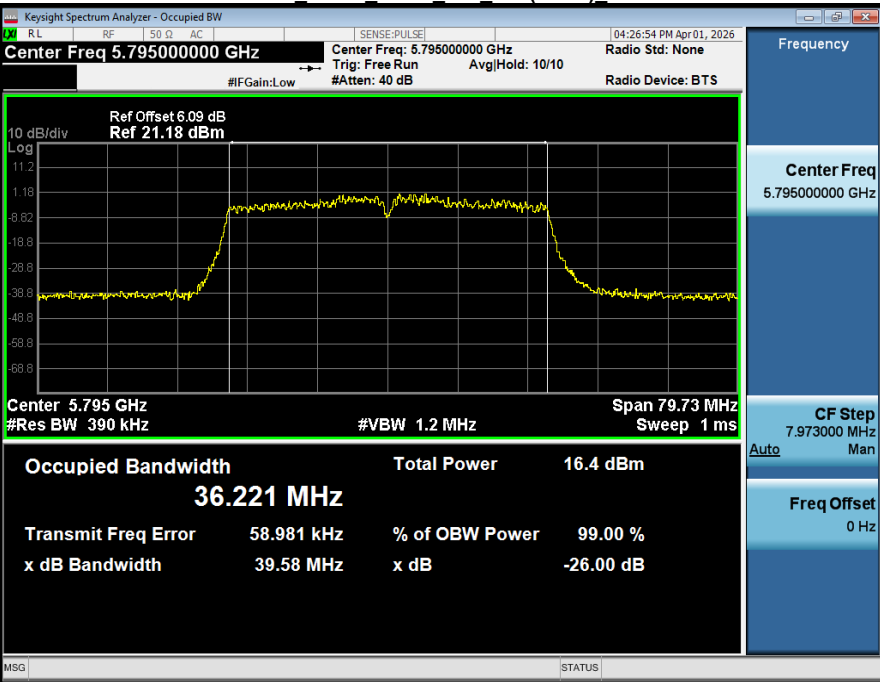
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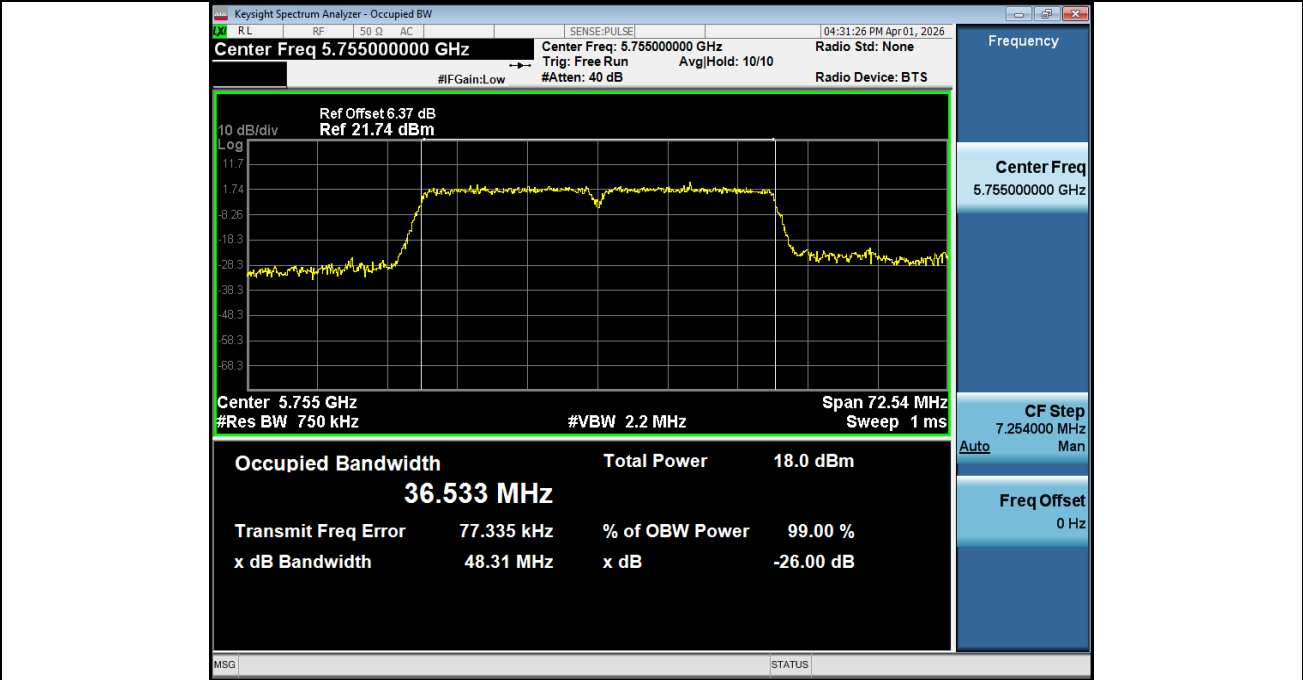
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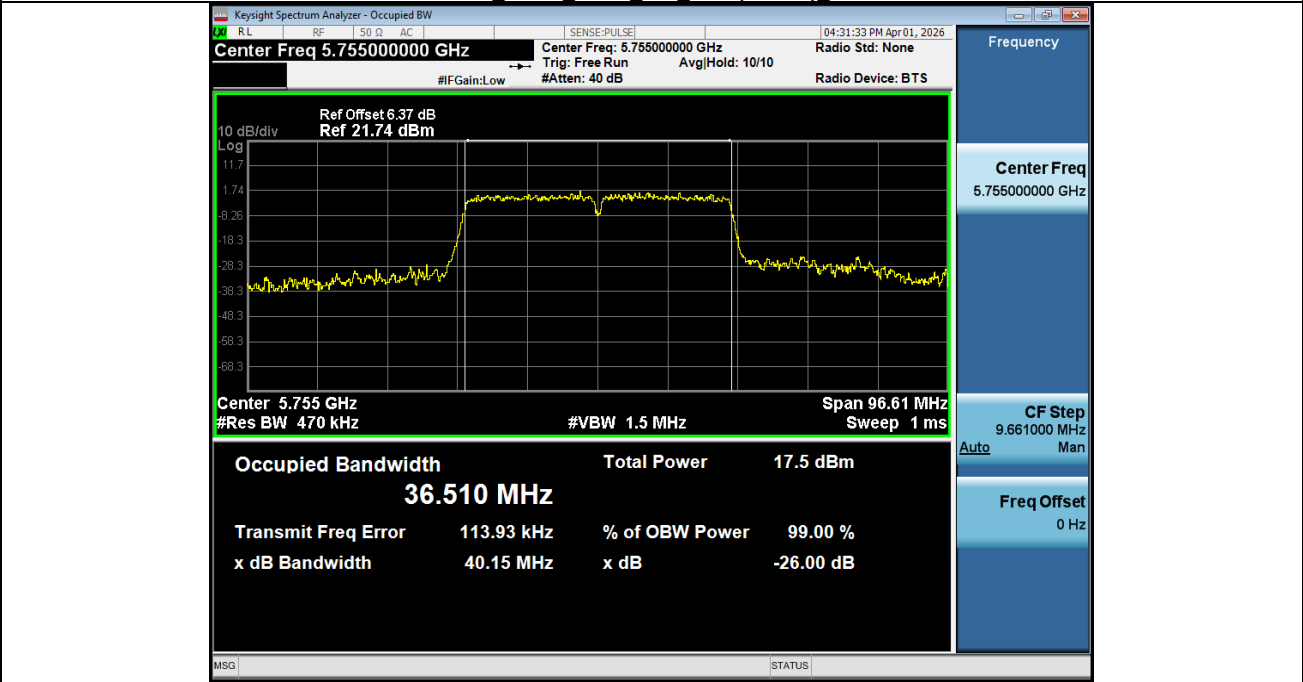
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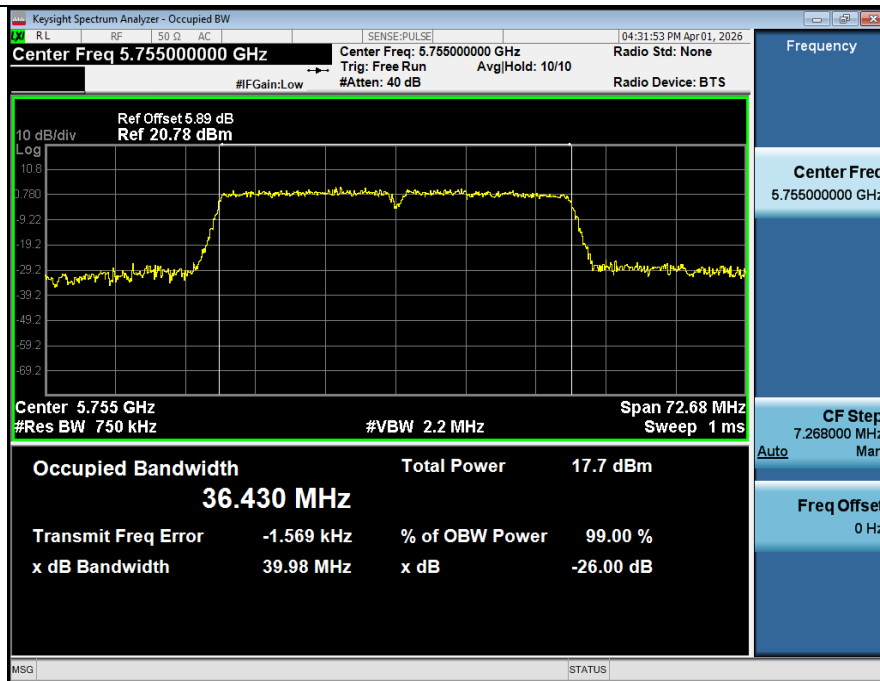
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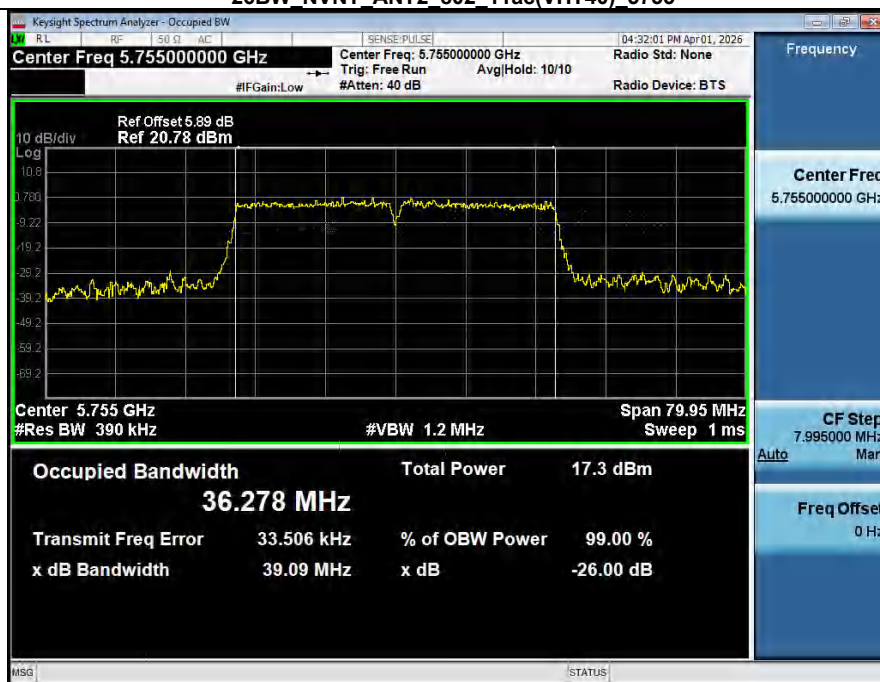
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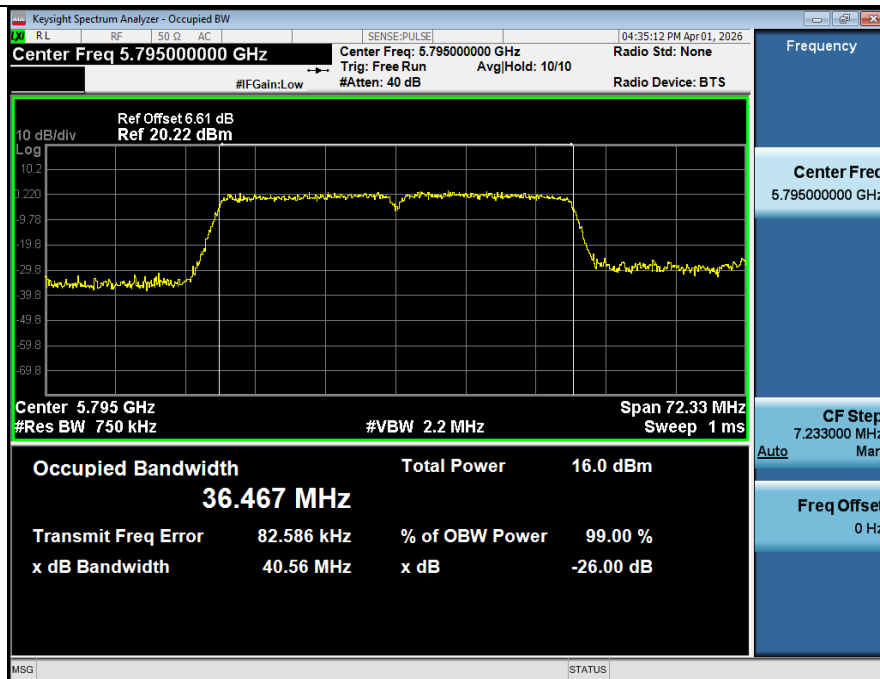
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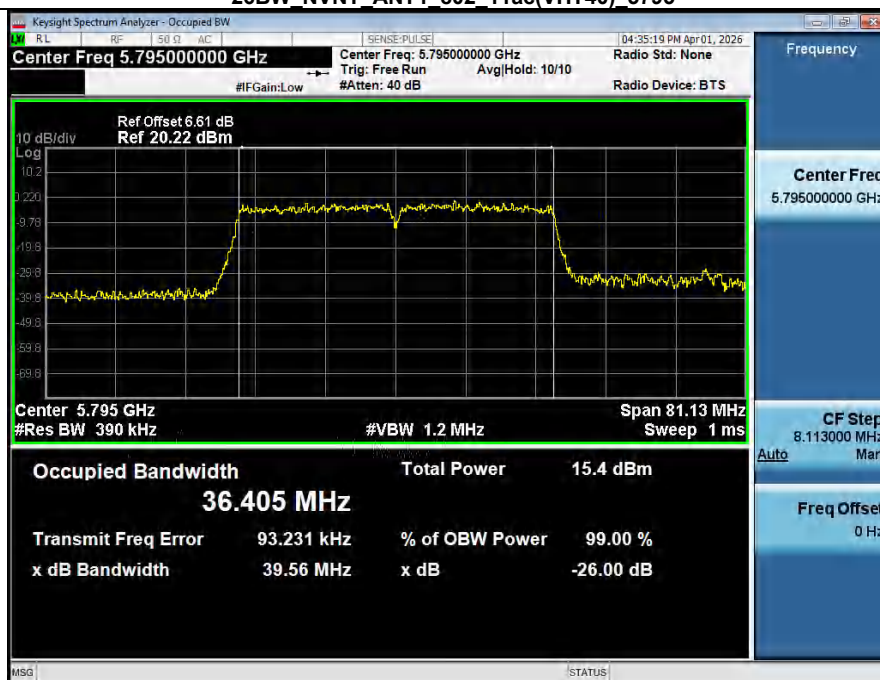
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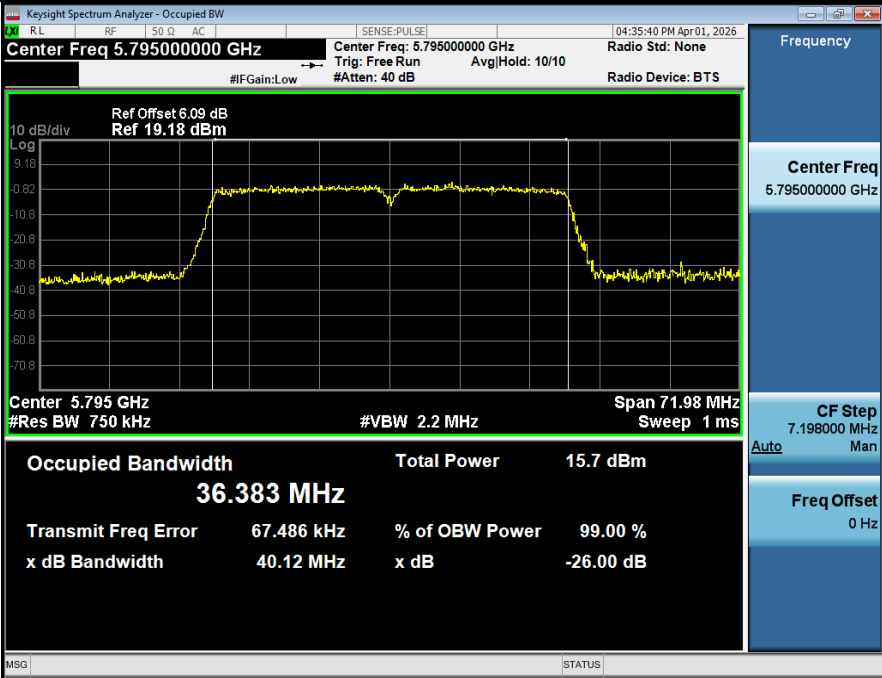
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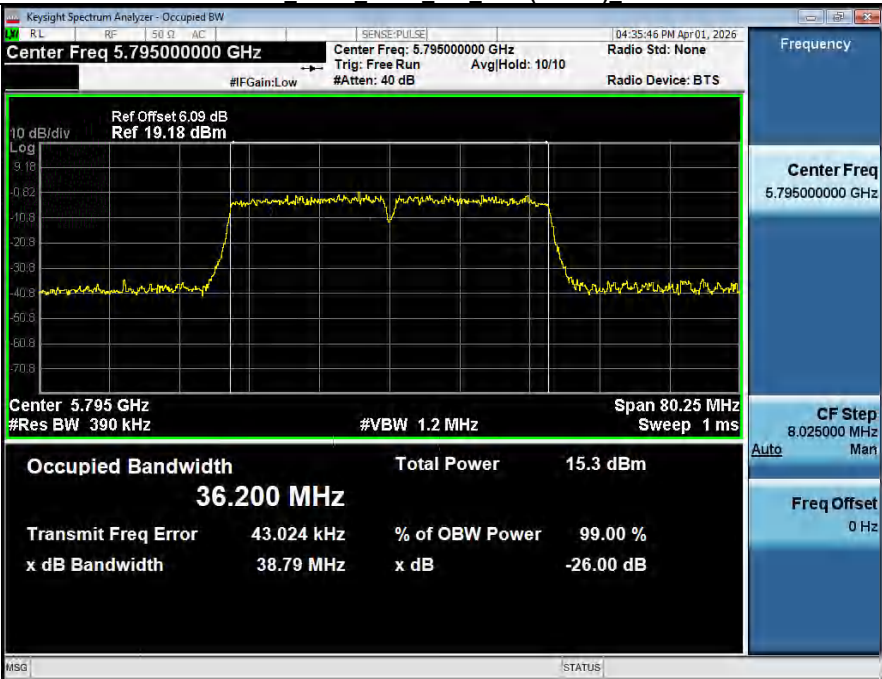
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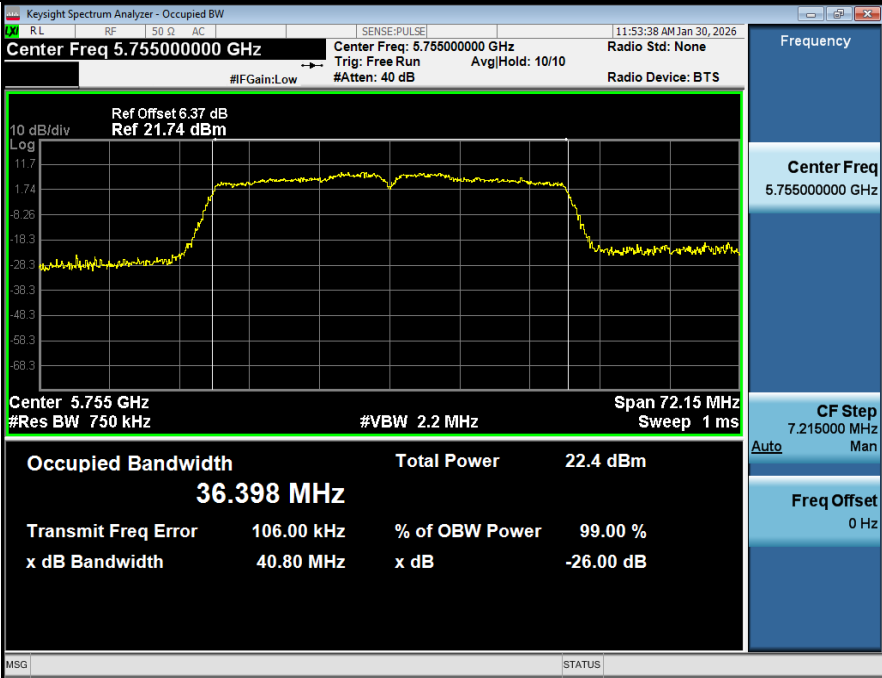
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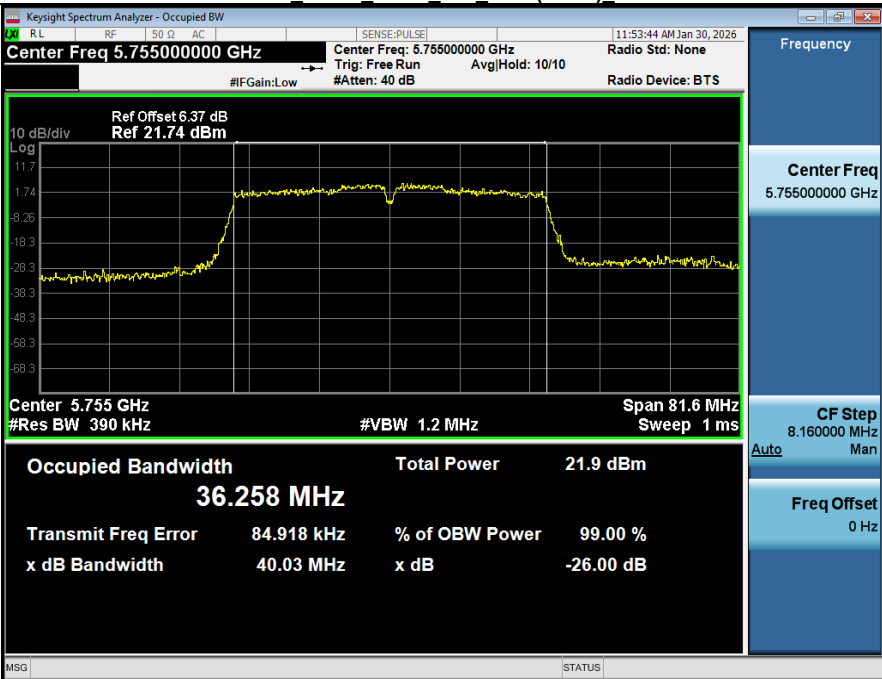
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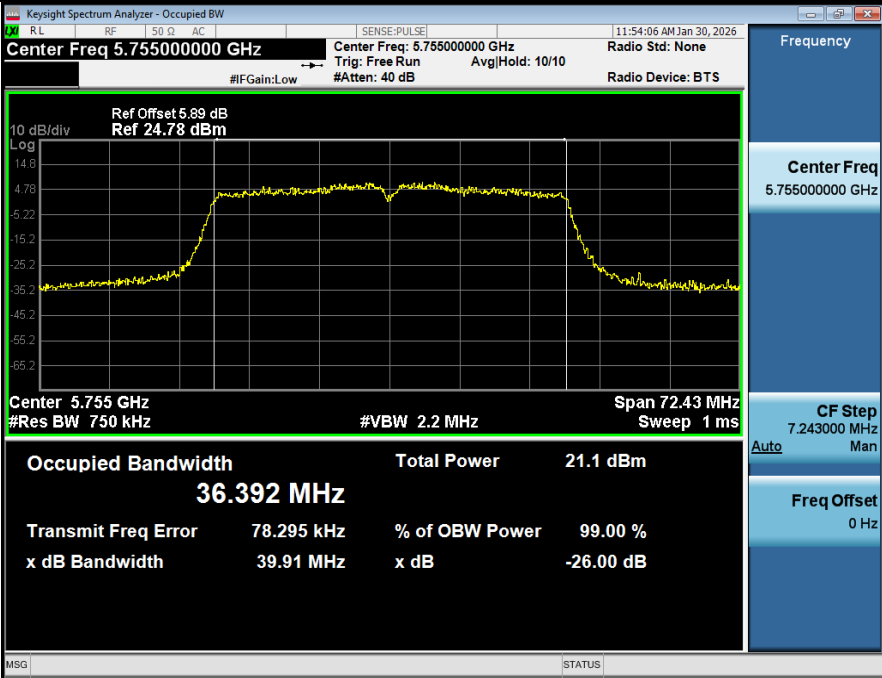
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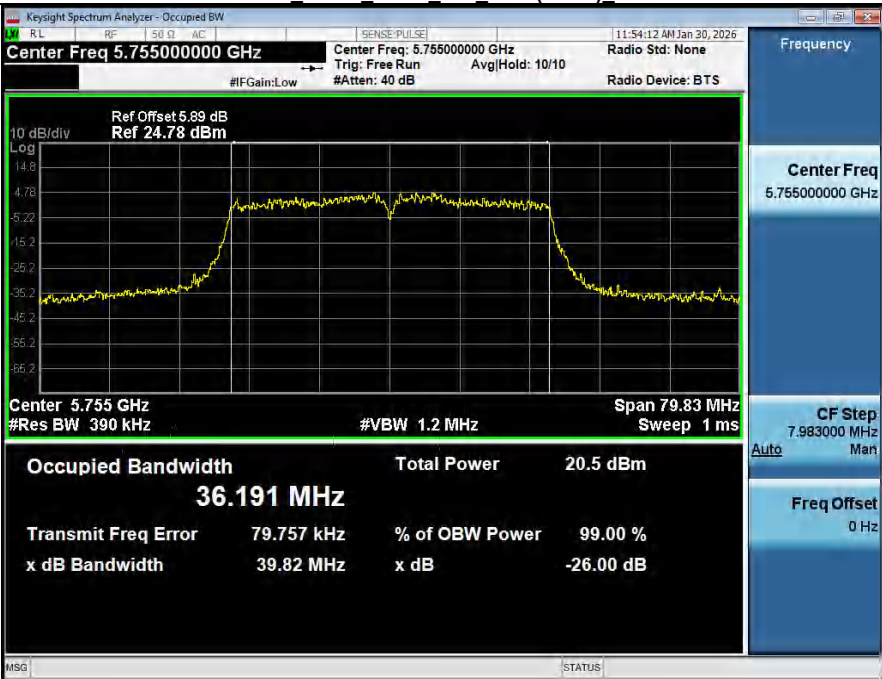
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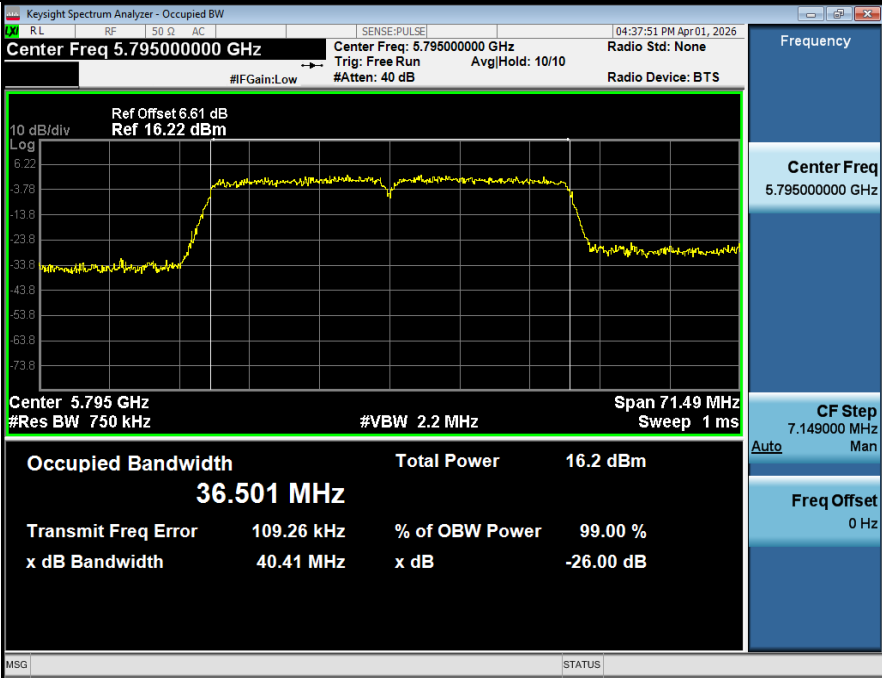
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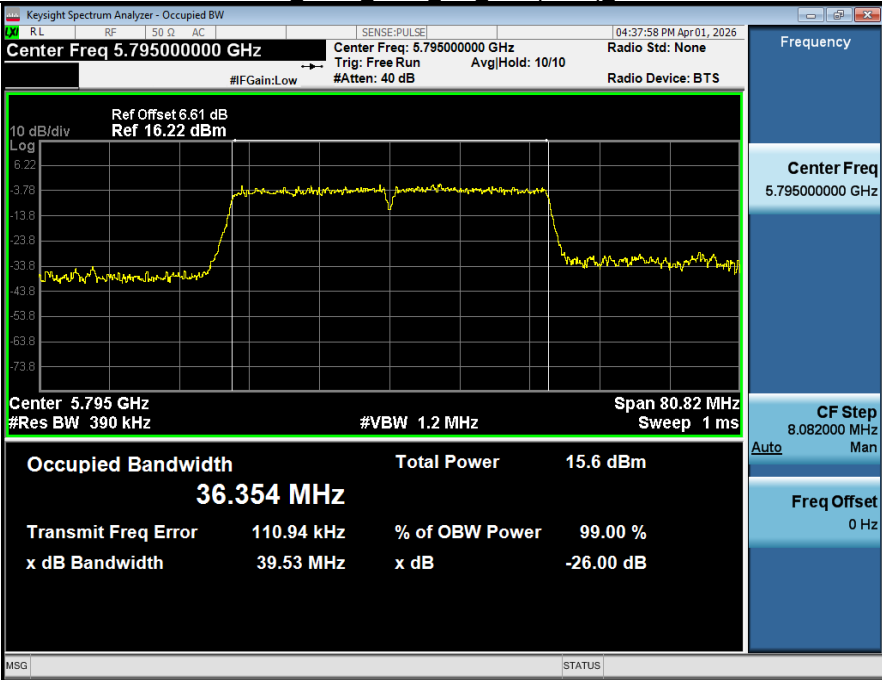
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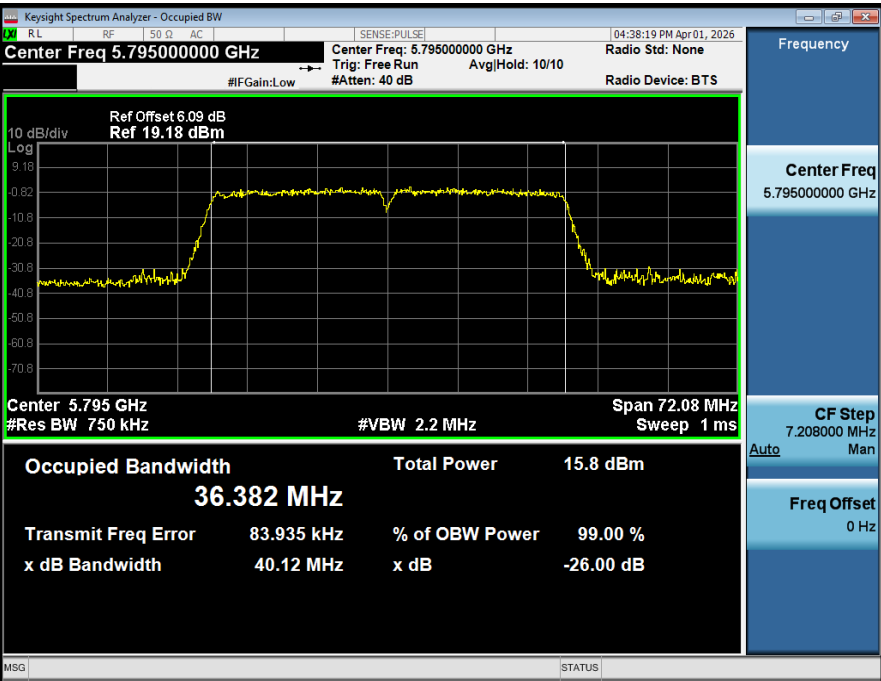
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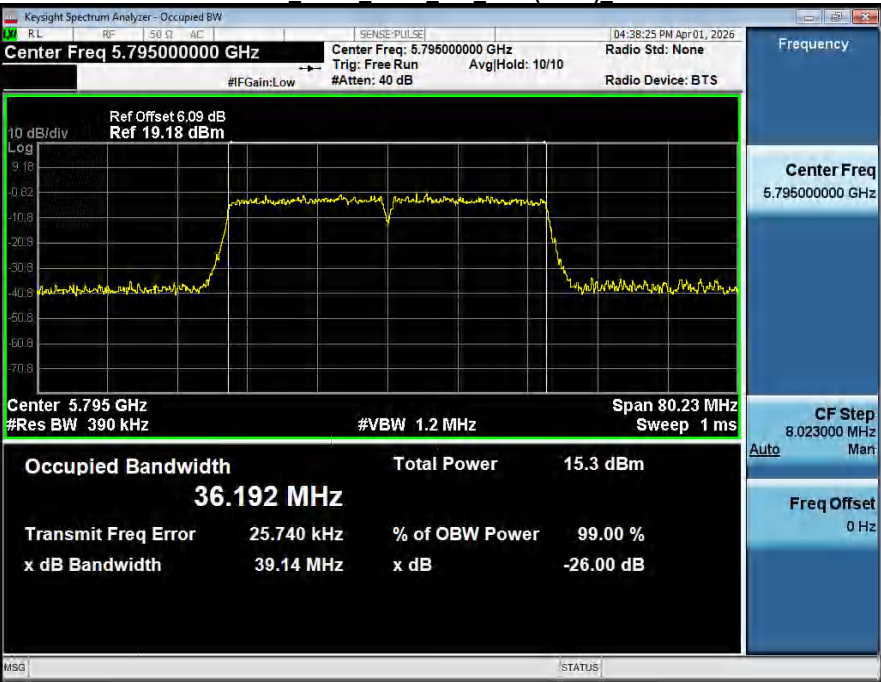
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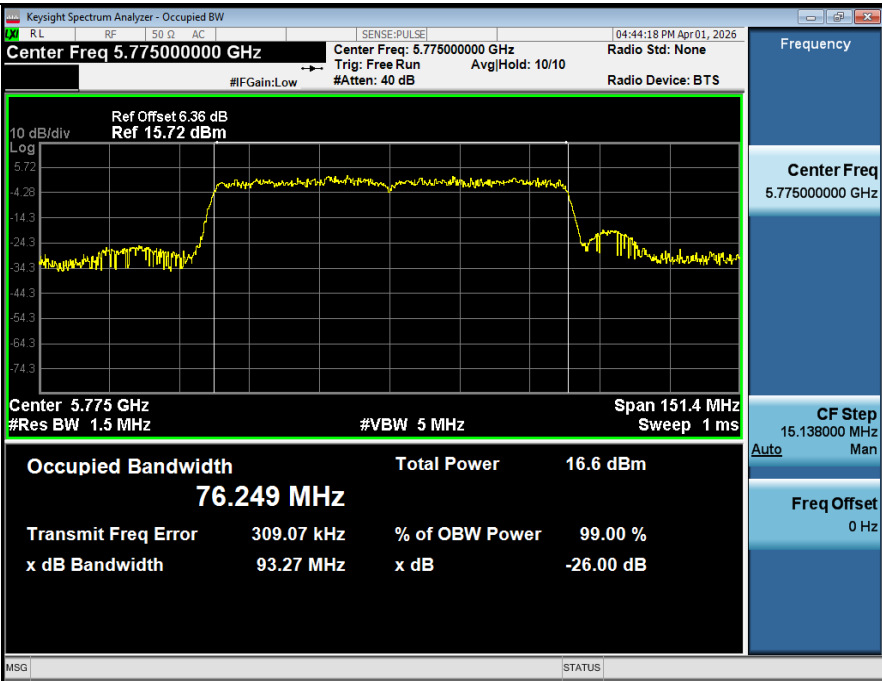
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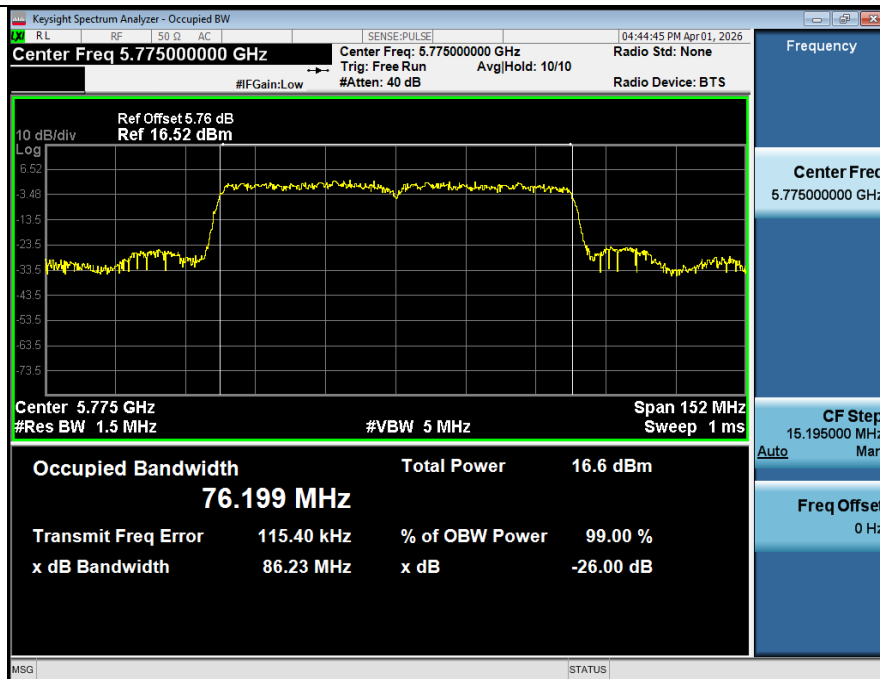
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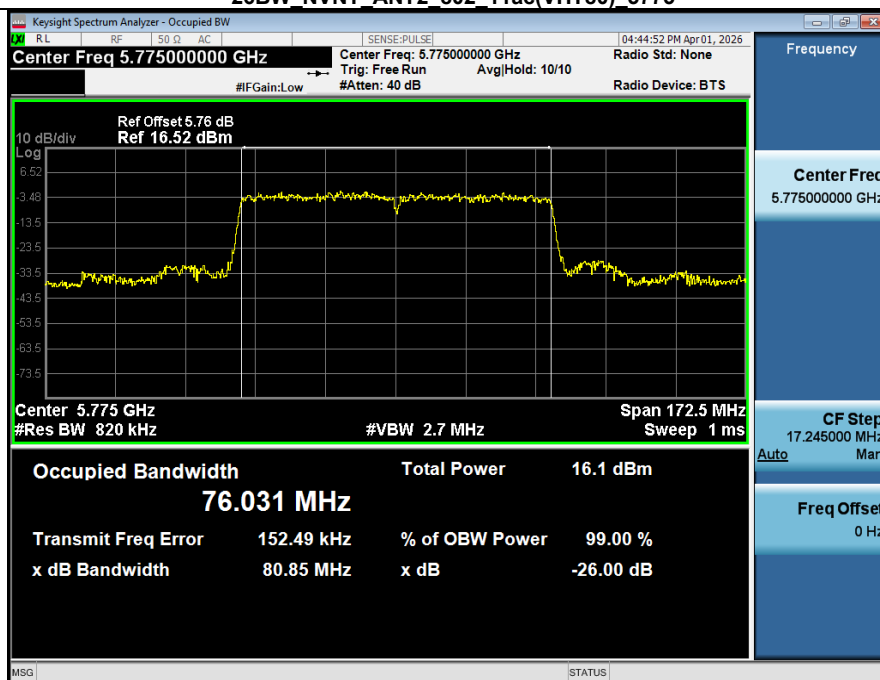
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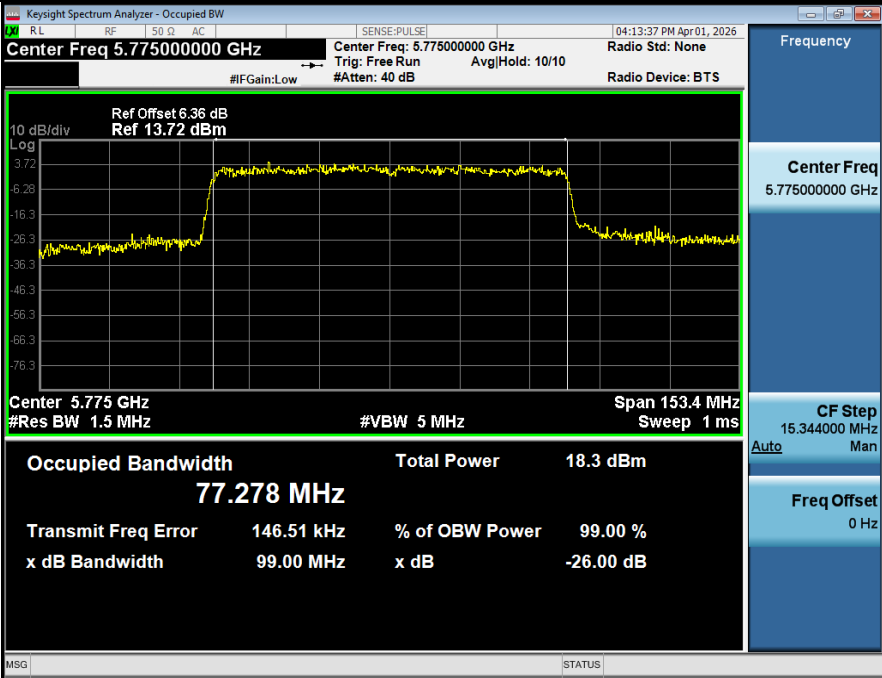
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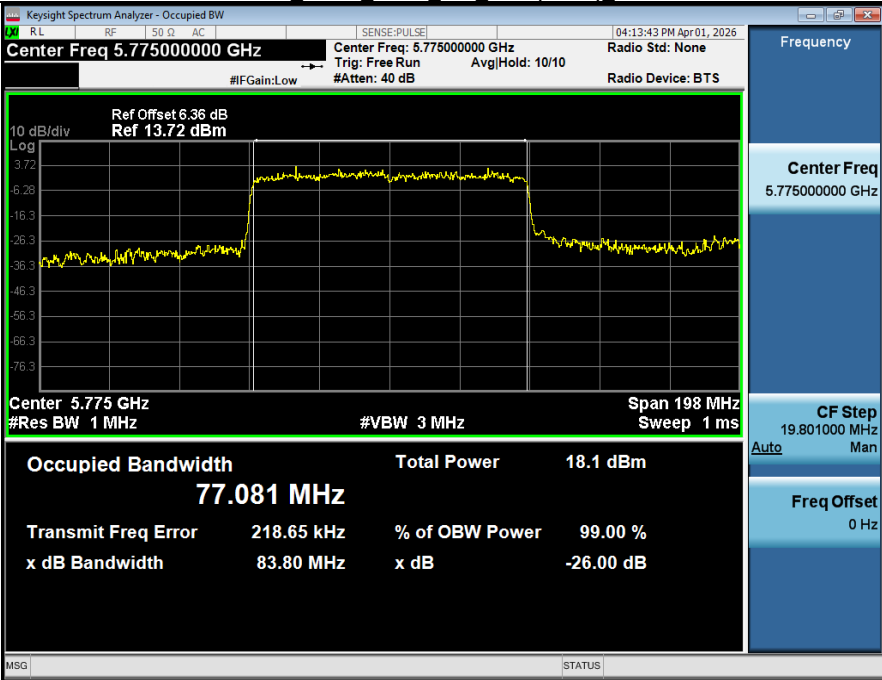
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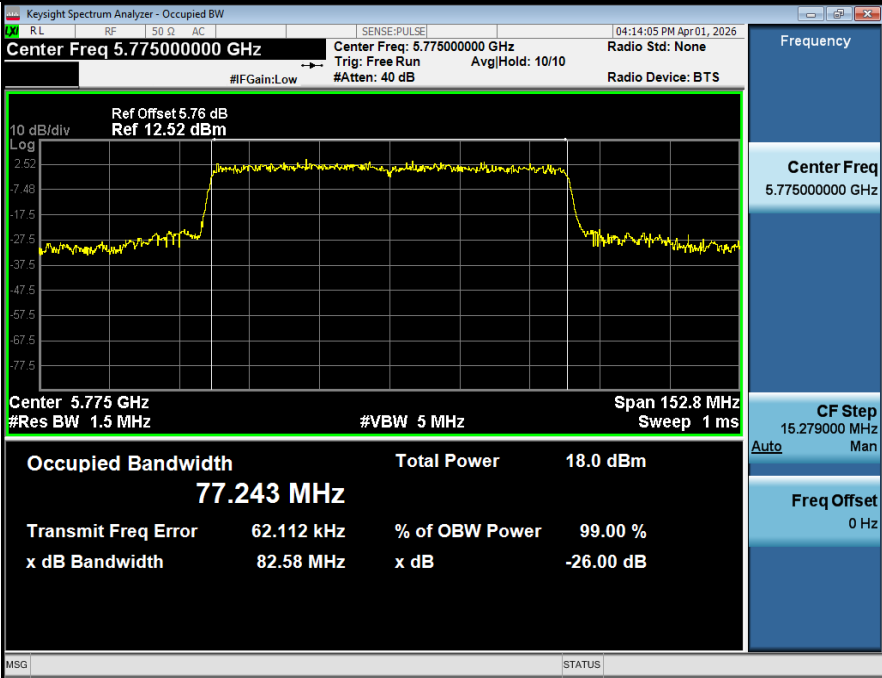
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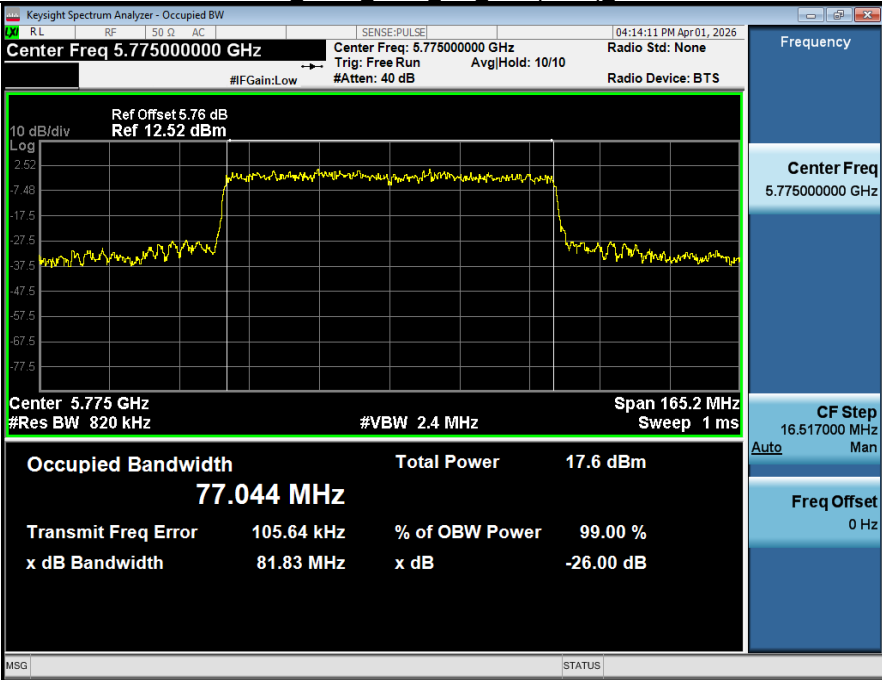
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99%_OCB_NVNT_ANT2_802_11ax(HE80)_5775



-26BW_NVNT_ANT2_802_11ax(HE80)_5775



2. Maximum output power

2.1 Test Data

U-NII-1:

Antenna	Modulation	Frequency (MHz)	Total Power (dBm)	FCC Limit (dBm)	IC Limit (dBm)	Gain (dBi)	EIRP (dBm)	Result
ANT1	802.11a	5180.00	15.95	24	22.18	1.77	17.72	Pass
ANT2	802.11a	5180.00	15.09	24	22.18	4.30	19.39	Pass
ANT1	802.11a	5200.00	15.74	24	22.18	1.77	17.51	Pass
ANT2	802.11a	5200.00	14.62	24	22.18	4.30	18.92	Pass
ANT1	802.11a	5240.00	16.42	24	22.18	1.77	18.19	Pass
ANT2	802.11a	5240.00	15.07	24	22.18	4.30	19.37	Pass
ANT1	802.11n(HT20)	5180.00	12.70	24	22.45	1.77	14.47	Pass
ANT2	802.11n(HT20)	5180.00	11.85	24	22.45	4.30	16.15	Pass
ANT1	802.11n(HT20)	5200.00	12.90	24	22.45	1.77	14.67	Pass
ANT2	802.11n(HT20)	5200.00	11.82	24	22.45	4.30	16.12	Pass
ANT1	802.11n(HT20)	5240.00	13.66	24	22.45	1.77	15.43	Pass
ANT2	802.11n(HT20)	5240.00	11.69	24	22.45	4.30	15.99	Pass
ANT1	802.11ac(VHT20)	5180.00	14.39	24	22.50	1.77	16.16	Pass
ANT2	802.11ac(VHT20)	5180.00	12.80	24	22.50	4.30	17.10	Pass
ANT1	802.11ac(VHT20)	5200.00	14.56	24	22.50	1.77	16.33	Pass
ANT2	802.11ac(VHT20)	5200.00	13.07	24	22.50	4.30	17.37	Pass
ANT1	802.11ac(VHT20)	5240.00	14.86	24	22.50	1.77	16.63	Pass
ANT2	802.11ac(VHT20)	5240.00	13.15	24	22.50	4.30	17.45	Pass
ANT1	802.11ax(HE20)	5180.00	14.61	24	22.78	1.77	16.38	Pass
ANT2	802.11ax(HE20)	5180.00	13.36	24	22.78	4.30	17.66	Pass
ANT1	802.11ax(HE20)	5200.00	14.51	24	22.78	1.77	16.28	Pass
ANT2	802.11ax(HE20)	5200.00	13.41	24	22.78	4.30	17.71	Pass
ANT1	802.11ax(HE20)	5240.00	14.90	24	22.78	1.77	16.67	Pass
ANT2	802.11ax(HE20)	5240.00	13.06	24	22.78	4.30	17.36	Pass
ANT1	802.11n(HT40)	5190.00	12.55	24	23.01	1.77	14.32	Pass
ANT2	802.11n(HT40)	5190.00	12.13	24	23.01	4.30	16.43	Pass
ANT1	802.11n(HT40)	5230.00	13.14	24	23.01	1.77	14.91	Pass
ANT2	802.11n(HT40)	5230.00	12.58	24	23.01	4.30	16.88	Pass
ANT1	802.11ac(VHT40)	5190.00	14.04	24	23.01	1.77	15.81	Pass
ANT2	802.11ac(VHT40)	5190.00	13.78	24	23.01	4.30	18.08	Pass
ANT1	802.11ac(VHT40)	5230.00	14.53	24	23.01	1.77	16.30	Pass
ANT2	802.11ac(VHT40)	5230.00	13.43	24	23.01	4.30	17.73	Pass
ANT1	802.11ax(HE40)	5190.00	14.03	24	23.01	1.77	15.80	Pass
ANT2	802.11ax(HE40)	5190.00	13.72	24	23.01	4.30	18.02	Pass
ANT1	802.11ax(HE40)	5230.00	14.74	24	23.01	1.77	16.51	Pass
ANT2	802.11ax(HE40)	5230.00	13.46	24	23.01	4.30	17.76	Pass
ANT1	802.11ac(VHT80)	5210.00	16.03	24	23.01	1.77	17.80	Pass
ANT2	802.11ac(VHT80)	5210.00	14.39	24	23.01	4.30	18.69	Pass
ANT1	802.11ax(HE80)	5210.00	15.43	24	23.01	1.77	17.20	Pass
ANT2	802.11ax(HE80)	5210.00	14.53	24	23.01	4.30	18.83	Pass

Appendix B
CN265N45 003



Prüfbericht - Produkte
Test Report - Products

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Condition	Antenna	Mode	Frequency (MHz)	MIMO_Conducted_Power(dBm)	FCC Limit (dBm)	IC Limit (dBm)	Max Gain (dBi)	EIRP (dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	5180.00	15.31	24	22.45	4.3	19.61	Pass
NVNT	MIMO_TX	802.11n(HT20)	5200.00	15.40	24	22.45	4.3	19.70	Pass
NVNT	MIMO_TX	802.11n(HT20)	5240.00	15.80	24	22.45	4.3	20.10	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5180.00	16.68	24	22.50	4.3	20.98	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5200.00	16.89	24	22.50	4.3	21.19	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5240.00	17.10	24	22.50	4.3	21.40	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5180.00	17.04	24	22.78	4.3	21.34	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5200.00	17.01	24	22.78	4.3	21.31	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5240.00	17.09	24	22.78	4.3	21.39	Pass
NVNT	MIMO_TX	802.11n(HT40)	5190.00	15.36	24	23.01	4.3	19.66	Pass
NVNT	MIMO_TX	802.11n(HT40)	5230.00	15.88	24	23.01	4.3	20.18	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5190.00	16.92	24	23.01	4.3	21.22	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5230.00	17.03	24	23.01	4.3	21.33	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5190.00	16.89	24	23.01	4.3	21.19	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5230.00	17.16	24	23.01	4.3	21.46	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5210.00	18.30	24	23.01	4.3	22.60	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5210.00	18.01	24	23.01	4.3	22.31	Pass

Note:

- 1) The cable loss is taken into account in results.
- 2)Antenna Gain: 1.77 dBi for ANT1; .4.30 dBi for ANT2;

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U-NII-3:

Condition	Antenna	Modulation	Frequency (MHz)	Total Power(dBm)	Limit (dBm)	Gain (dBi)	EIRP (dBm)	Result
NVNT	ANT1	802.11a	5745.00	14.99	30	3.08	18.07	Pass
NVNT	ANT2	802.11a	5745.00	14.57	30	3.33	17.90	Pass
NVNT	ANT1	802.11a	5785.00	14.02	30	3.08	17.10	Pass
NVNT	ANT2	802.11a	5785.00	14.08	30	3.33	17.41	Pass
NVNT	ANT1	802.11a	5825.00	13.40	30	3.08	16.48	Pass
NVNT	ANT2	802.11a	5825.00	14.47	30	3.33	17.80	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	13.94	30	3.08	17.02	Pass
NVNT	ANT2	802.11n(HT20)	5745.00	13.74	30	3.33	17.07	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	13.17	30	3.08	16.25	Pass
NVNT	ANT2	802.11n(HT20)	5785.00	14.01	30	3.33	17.34	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	12.70	30	3.08	15.78	Pass
NVNT	ANT2	802.11n(HT20)	5825.00	14.18	30	3.33	17.51	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	15.88	30	3.08	18.96	Pass
NVNT	ANT2	802.11ac(VHT20)	5745.00	15.67	30	3.33	19	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	15.70	30	3.08	18.78	Pass
NVNT	ANT2	802.11ac(VHT20)	5785.00	15.51	30	3.33	18.84	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	15.43	30	3.08	18.51	Pass
NVNT	ANT2	802.11ac(VHT20)	5825.00	15.81	30	3.33	19.14	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	14.97	30	3.08	18.05	Pass
NVNT	ANT2	802.11ax(HE20)	5745.00	14.09	30	3.33	17.42	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	13.92	30	3.08	17	Pass
NVNT	ANT2	802.11ax(HE20)	5785.00	13.95	30	3.33	17.28	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	13.50	30	3.08	16.58	Pass
NVNT	ANT2	802.11ax(HE20)	5825.00	14.51	30	3.33	17.84	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	15.63	30	3.08	18.71	Pass
NVNT	ANT2	802.11n(HT40)	5755.00	13.73	30	3.33	17.06	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	14.33	30	3.08	17.41	Pass
NVNT	ANT2	802.11n(HT40)	5795.00	14.06	30	3.33	17.39	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	16.57	30	3.08	19.65	Pass
NVNT	ANT2	802.11ac(VHT40)	5755.00	14.32	30	3.33	17.65	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	15.44	30	3.08	18.52	Pass
NVNT	ANT2	802.11ac(VHT40)	5795.00	15.51	30	3.33	18.84	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	15.77	30	3.08	18.85	Pass
NVNT	ANT2	802.11ax(HE40)	5755.00	14.70	30	3.33	18.03	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	14.30	30	3.08	17.38	Pass
NVNT	ANT2	802.11ax(HE40)	5795.00	13.90	30	3.33	17.23	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	15.64	30	3.08	18.72	Pass
NVNT	ANT2	802.11ac(VHT80)	5775.00	15.14	30	3.33	18.47	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	15.11	30	3.08	18.19	Pass
NVNT	ANT2	802.11ax(HE80)	5775.00	13.97	30	3.33	17.3	Pass

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Condition	Antenna	Mode	Frequency (MHz)	MIMO_Conducted_Power(dBm)	Limit (dBm)	Max Gain (dBi)	EIRP (dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	5745.00	16.85	30	3.33	19.95	Pass
NVNT	MIMO_TX	802.11n(HT20)	5785.00	16.62	30	3.33	19.84	Pass
NVNT	MIMO_TX	802.11n(HT20)	5825.00	16.51	30	3.33	22.21	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5745.00	18.88	30	3.33	21.94	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5785.00	18.61	30	3.33	21.96	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5825.00	18.63	30	3.33	20.89	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5745.00	17.56	30	3.33	20.28	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5785.00	16.95	30	3.33	20.38	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5825.00	17.05	30	3.33	21.12	Pass
NVNT	MIMO_TX	802.11n(HT40)	5755.00	17.79	30	3.33	20.53	Pass
NVNT	MIMO_TX	802.11n(HT40)	5795.00	17.20	30	3.33	21.93	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5755.00	18.60	30	3.33	21.81	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5795.00	18.48	30	3.33	21.61	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5755.00	18.28	30	3.33	20.44	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5795.00	17.11	30	3.33	21.74	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5775.00	18.41	30	3.33	20.92	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5775.00	17.59	30	3.33	19.95	Pass

Note:

1) The cable loss is taken into account in results.

2)Antenna Gain: 3.08 dBi for ANT1; 3.33 dBi for ANT2;

3. Power Spectral Density

3.1 Test Datas Bands U-NII-1

Condition	Antenna	Modulation	Frequency (MHz)	PSD (dBm/MHz)	Duty factor(dB)	Total PSD (dBm/MHz)	FCC Limit (dBm)	EIRP (dBm/MHz)	ISED EIRP Limit (dBm/MHz)	Result
NVNT	ANT1	802.11a	5180.00	0.23	0.00	0.23	11	2.00	10	Pass
NVNT	ANT2	802.11a	5180.00	-0.34	0.00	-0.34	11	3.96	10	Pass
NVNT	ANT1	802.11a	5200.00	-0.10	0.34	0.24	11	2.01	10	Pass
NVNT	ANT2	802.11a	5200.00	-0.91	0.32	-0.59	11	3.71	10	Pass
NVNT	ANT1	802.11a	5240.00	1.11	0.32	1.43	11	3.20	10	Pass
NVNT	ANT2	802.11a	5240.00	-0.56	0.34	-0.22	11	4.08	10	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	-2.23	0.24	-1.99	11	-0.22	10	Pass
NVNT	ANT2	802.11n(HT20)	5180.00	-3.15	0.36	-2.79	11	1.51	10	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	-1.27	0.37	-0.90	11	0.87	10	Pass
NVNT	ANT2	802.11n(HT20)	5200.00	-2.57	0.24	-2.33	11	1.97	10	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	-2.03	0.36	-1.67	11	0.10	10	Pass
NVNT	ANT2	802.11n(HT20)	5240.00	-2.88	0.24	-2.64	11	1.66	10	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	-4.16	2.11	-2.05	11	-0.28	10	Pass
NVNT	ANT2	802.11ac(VHT20)	5180.00	-5.05	1.92	-3.13	11	1.17	10	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	-4.63	2.11	-2.52	11	-0.75	10	Pass
NVNT	ANT2	802.11ac(VHT20)	5200.00	-4.65	2.11	-2.54	11	1.76	10	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	-4.33	1.92	-2.41	11	-0.64	10	Pass
NVNT	ANT2	802.11ac(VHT20)	5240.00	-6.34	2.11	-4.23	11	0.07	10	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	-5.08	2.63	-2.45	11	-0.68	10	Pass
NVNT	ANT2	802.11ax(HE20)	5180.00	-5.47	3.01	-2.46	11	1.84	10	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	-5.17	2.63	-2.54	11	-0.77	10	Pass
NVNT	ANT2	802.11ax(HE20)	5200.00	-4.55	3.01	-1.54	11	2.76	10	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	-5.94	2.63	-3.31	11	-1.54	10	Pass
NVNT	ANT2	802.11ax(HE20)	5240.00	-7.21	2.63	-4.58	11	-0.28	10	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	-8.95	0.79	-8.16	11	-6.39	10	Pass
NVNT	ANT2	802.11n(HT40)	5190.00	-10.91	0.79	-10.12	11	-5.82	10	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	-9.56	0.79	-8.77	11	-7.00	10	Pass
NVNT	ANT2	802.11n(HT40)	5230.00	-9.88	0.79	-9.09	11	-4.79	10	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	-9.52	2.63	-6.89	11	-5.12	10	Pass
NVNT	ANT2	802.11ac(VHT40)	5190.00	-11.65	3.01	-8.64	11	-4.34	10	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	-7.45	3.01	-4.44	11	-2.67	10	Pass
NVNT	ANT2	802.11ac(VHT40)	5230.00	-6.75	2.63	-4.12	11	0.18	10	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	-6.44	2.63	-3.81	11	-2.04	10	Pass
NVNT	ANT2	802.11ax(HE40)	5190.00	-6.91	3.01	-3.90	11	0.40	10	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	-6.92	3.01	-3.91	11	-2.14	10	Pass
NVNT	ANT2	802.11ax(HE40)	5230.00	-7.49	2.63	-4.86	11	-0.56	10	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	-9.22	4.26	-4.96	11	-3.19	10	Pass
NVNT	ANT2	802.11ac(VHT80)	5210.00	-10.63	4.26	-6.37	11	-2.07	10	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	-10.64	3.52	-7.12	11	-5.35	10	Pass
NVNT	ANT2	802.11ax(HE80)	5210.00	-11.78	3.52	-8.26	11	-3.96	10	Pass

Note:

- 1) Antenna Gain: 1.77 dBi for ANT1; .4.30 dBi for ANT2;

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Condition	Antenna	Mode	Frequency (MHz)	MIMO PSD (dBm/MHz)	FCC limit(dBm)	EIRP (dBm/MHz)	ISED EIRP limit(dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	5180.00	-0.09	11	6.05	10	Pass
NVNT	MIMO_TX	802.11n(HT20)	5200.00	0.88	11	7.02	10	Pass
NVNT	MIMO_TX	802.11n(HT20)	5240.00	0.60	11	6.74	10	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5180.00	-0.62	11	5.52	10	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5200.00	-0.35	11	5.79	10	Pass
NVNT	MIMO_TX	802.11ac(VHT20)	5240.00	-0.75	11	5.39	10	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5180.00	0.12	11	6.26	10	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5200.00	-0.32	11	5.82	10	Pass
NVNT	MIMO_TX	802.11ax(HE20)	5240.00	-1.85	11	4.29	10	Pass
NVNT	MIMO_TX	802.11n(HT40)	5190.00	-6.50	11	-0.36	10	Pass
NVNT	MIMO_TX	802.11n(HT40)	5230.00	-6.49	11	-0.35	10	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5190.00	-5.17	11	0.97	10	Pass
NVNT	MIMO_TX	802.11ac(VHT40)	5230.00	-1.45	11	4.69	10	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5190.00	-1.94	11	4.2	10	Pass
NVNT	MIMO_TX	802.11ax(HE40)	5230.00	-2.24	11	3.9	10	Pass
NVNT	MIMO_TX	802.11ac(VHT80)	5210.00	-2.67	11	3.47	10	Pass
NVNT	MIMO_TX	802.11ax(HE80)	5210.00	-4.81	11	1.33	10	Pass

Note:

- 1) Antenna Gain: 1.77 dBi for ANT1; .4.30 dBi for ANT2;

Power_Spectral_Density_NVNT_ANT1_802_11a_5180



Power_Spectral_Density_NVNT_ANT2_802_11a_5180



Power_Spectral_Density_NVNT_ANT1_802_11a_5200



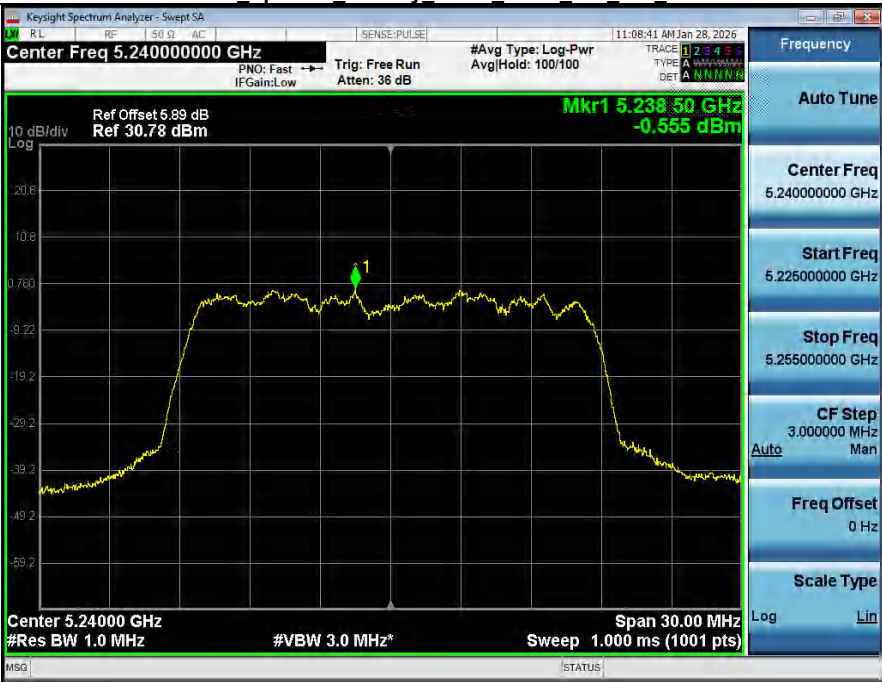
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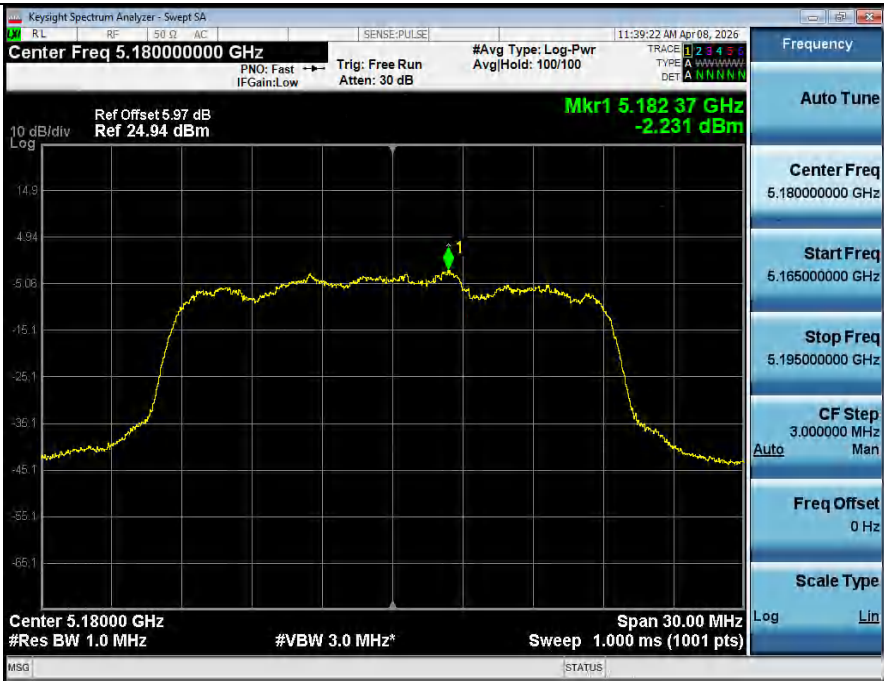
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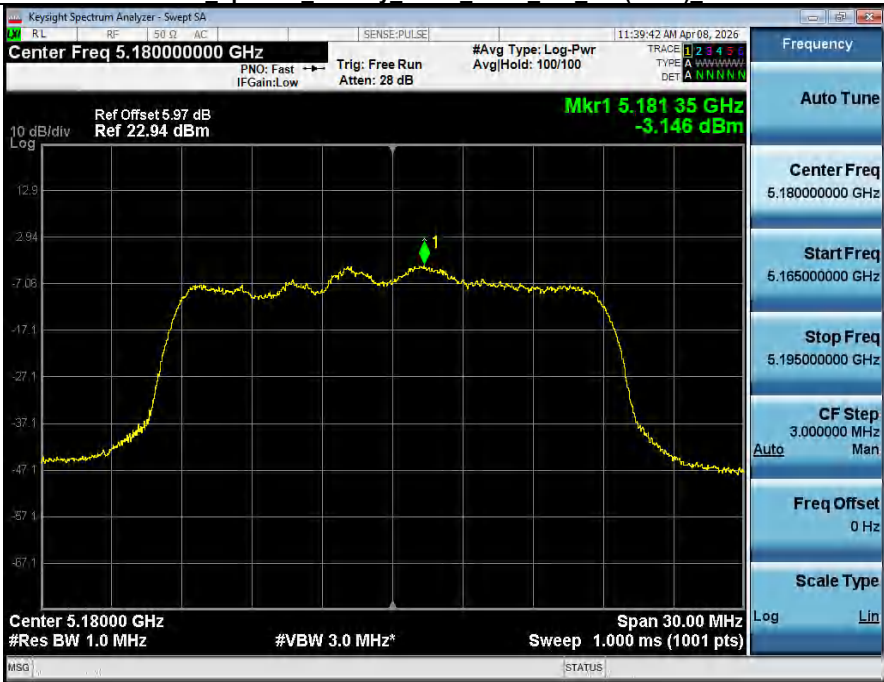
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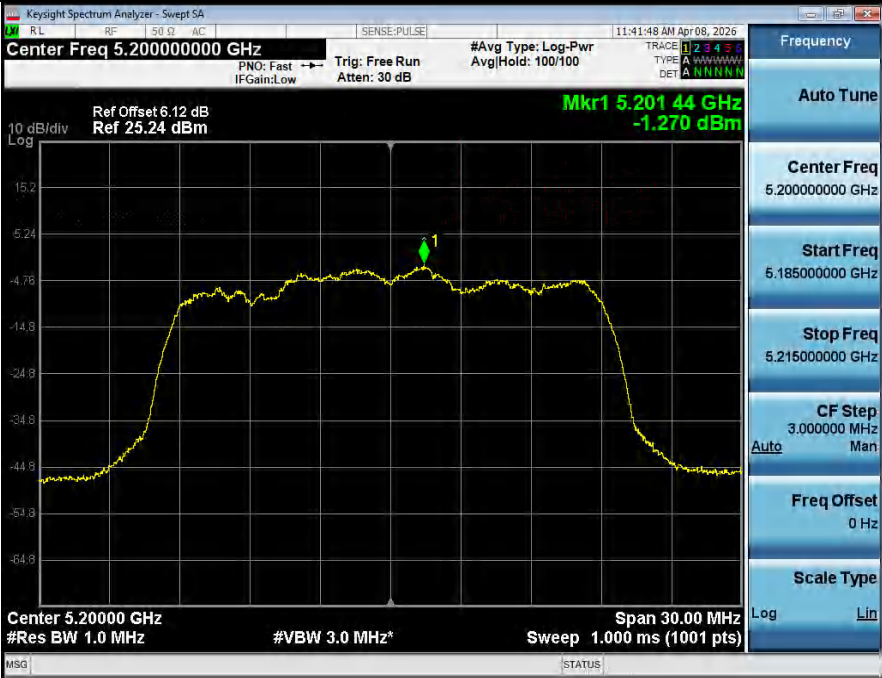
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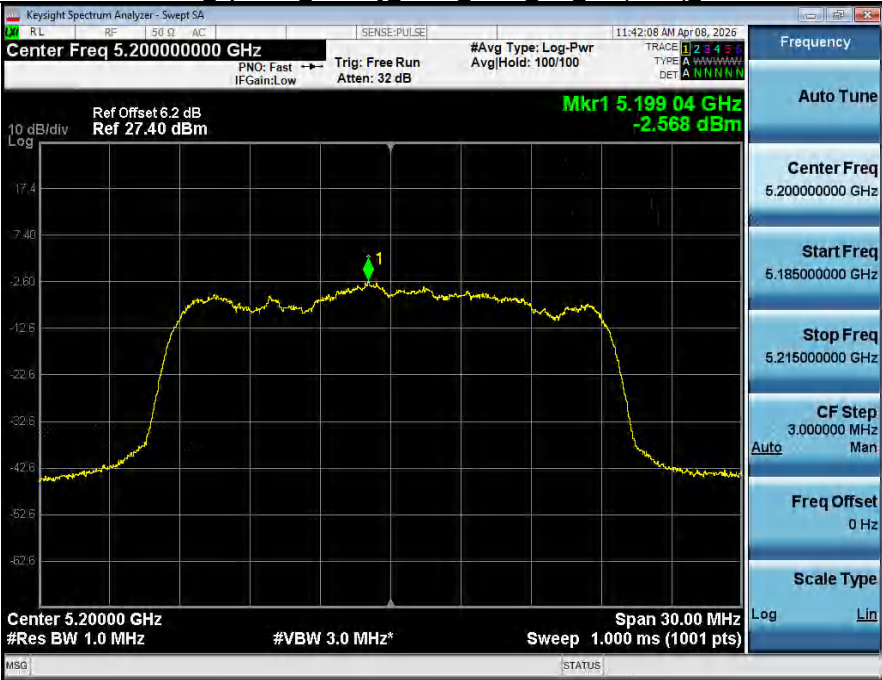
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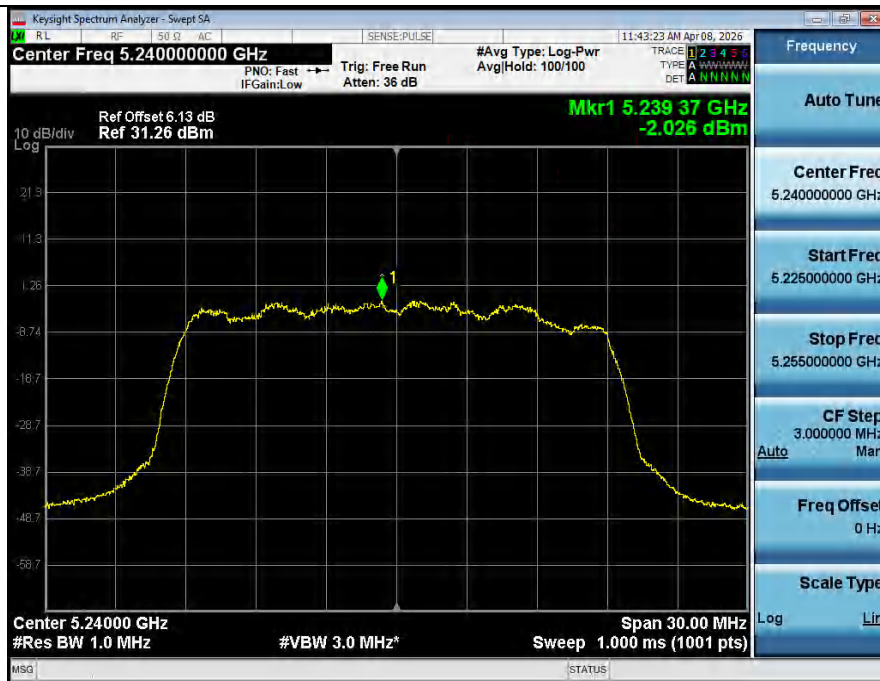
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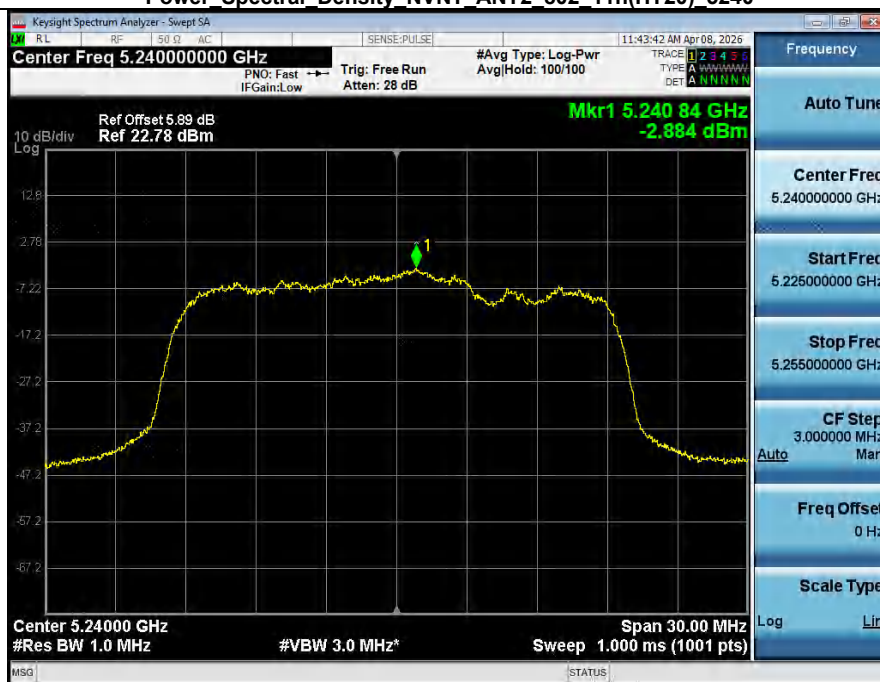
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Power Spectral Density NVNT ANT1 802_11n(HT20)_5240



Power Spectral Density NVNT ANT2_802_11n(HT20)_5240



Power Spectral Density NVNT ANT1_802_11ac(VHT20)_5180



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Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5200



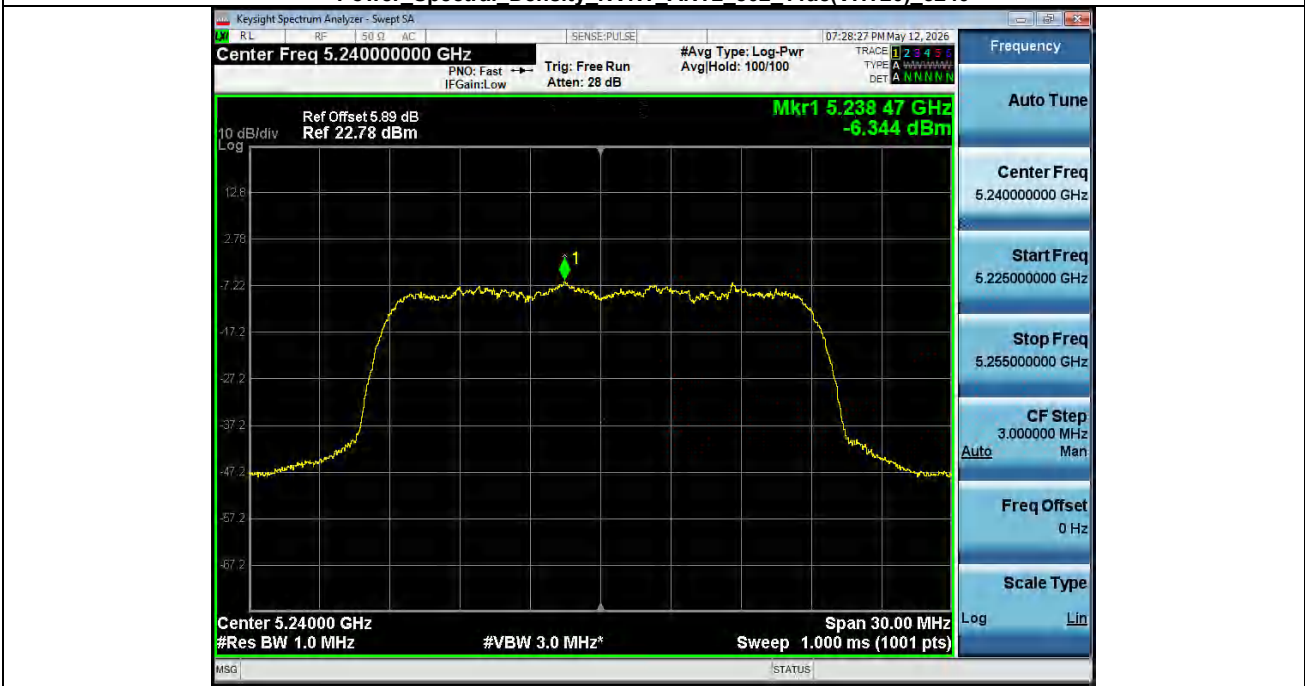
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Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5240



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5240



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5180



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5180



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Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5200



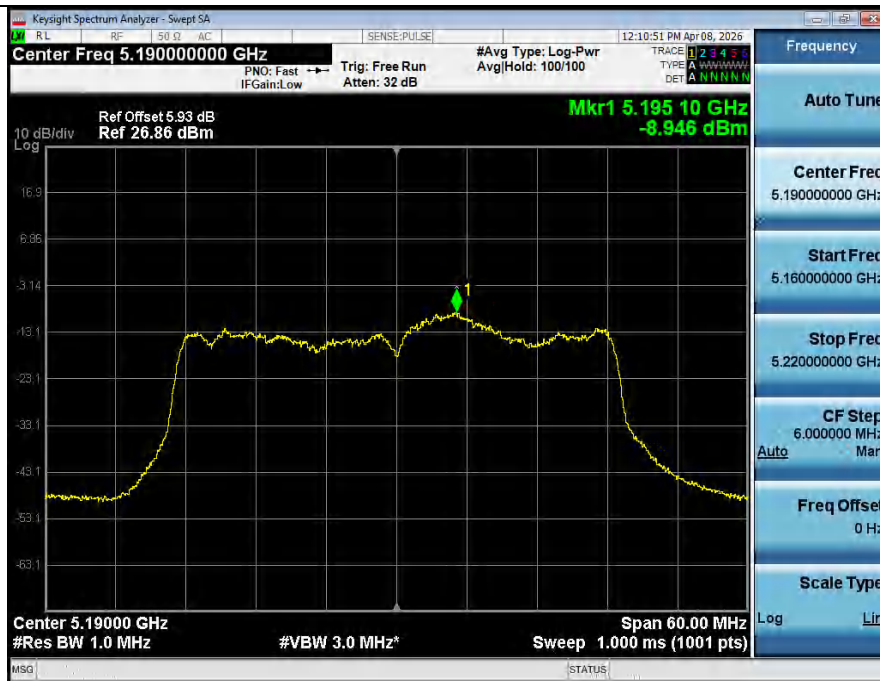
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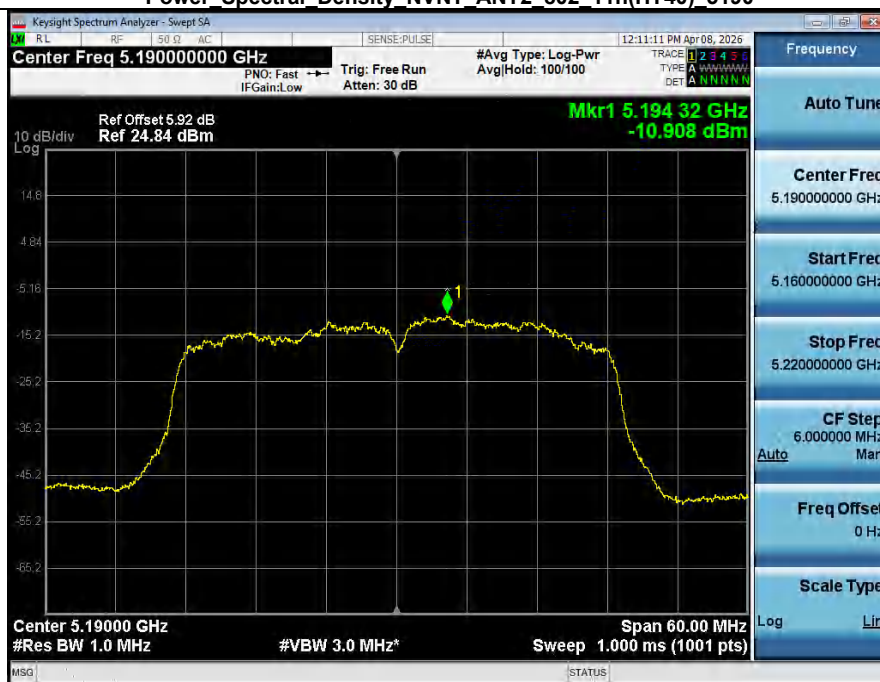
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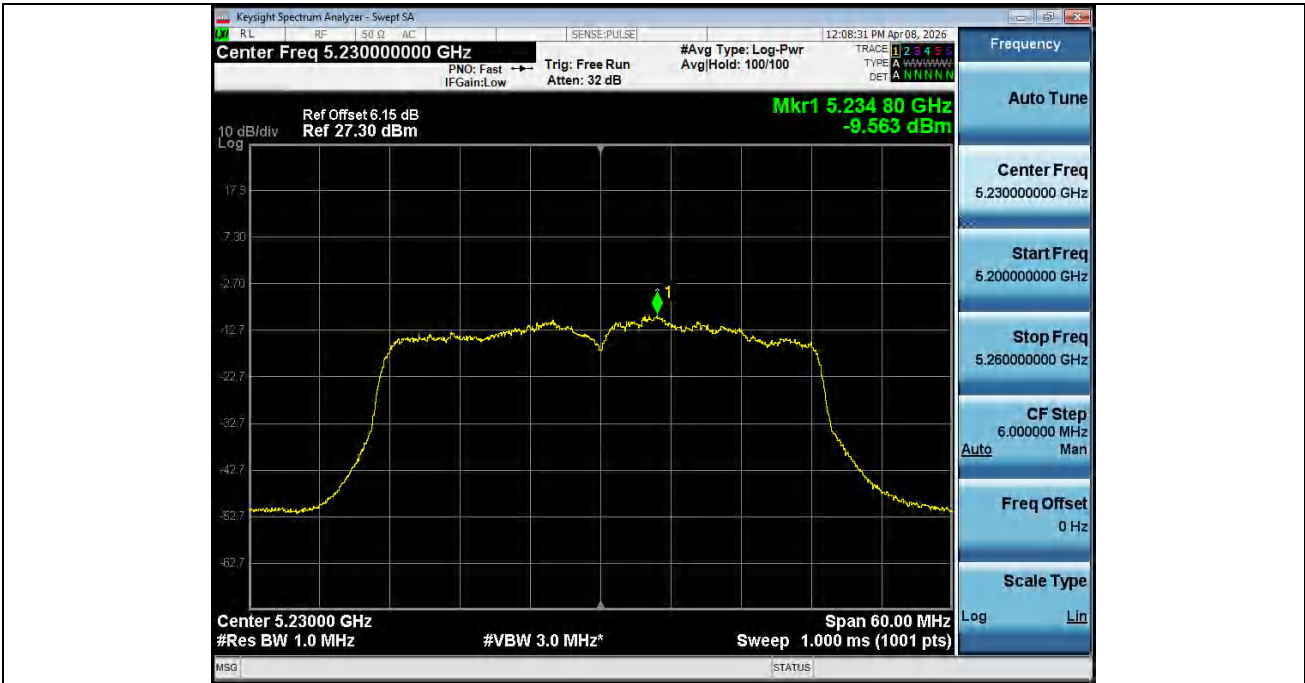
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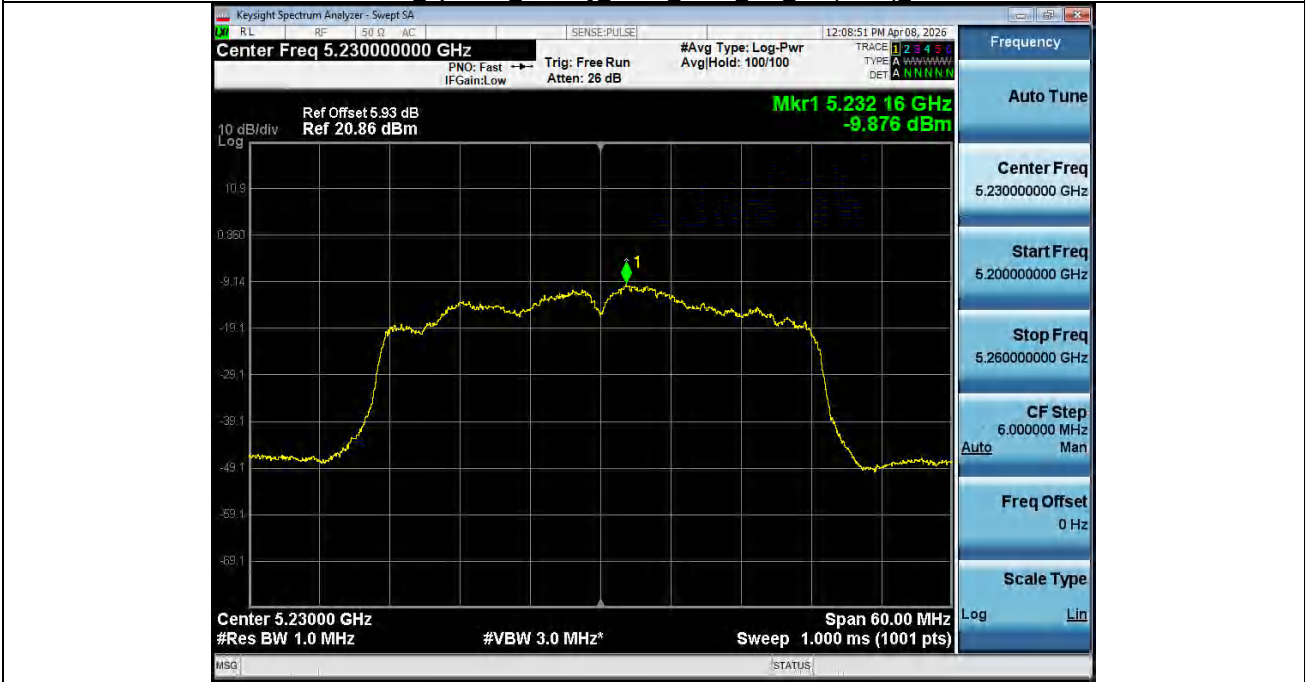
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Power Spectral Density NVNT ANT1 802.11n(HT40) 5230



Power Spectral Density NVNT ANT2 802_11n(HT40) 5230



Power Spectral Density NVNT ANT1 802_11ac(VHT40) 5190



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5190



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5230



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5230



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5190



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5190



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5230



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5230



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5210



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT80)_5210

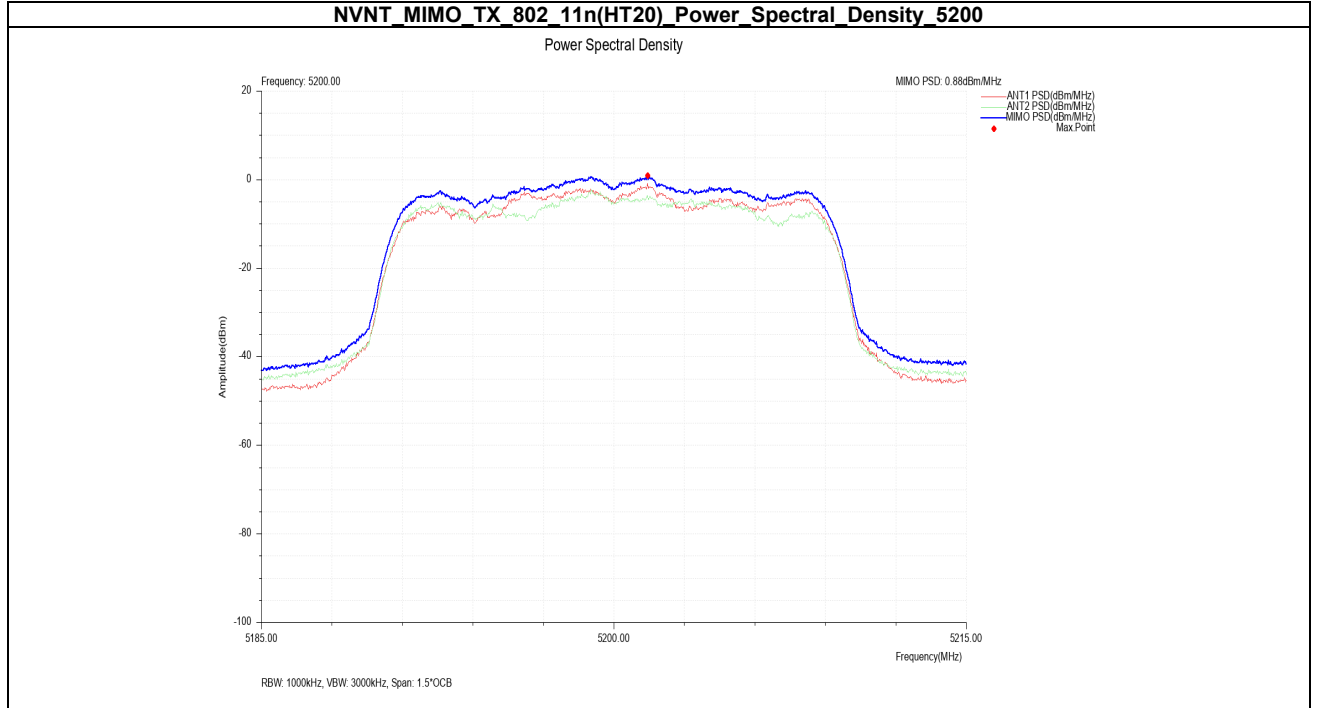
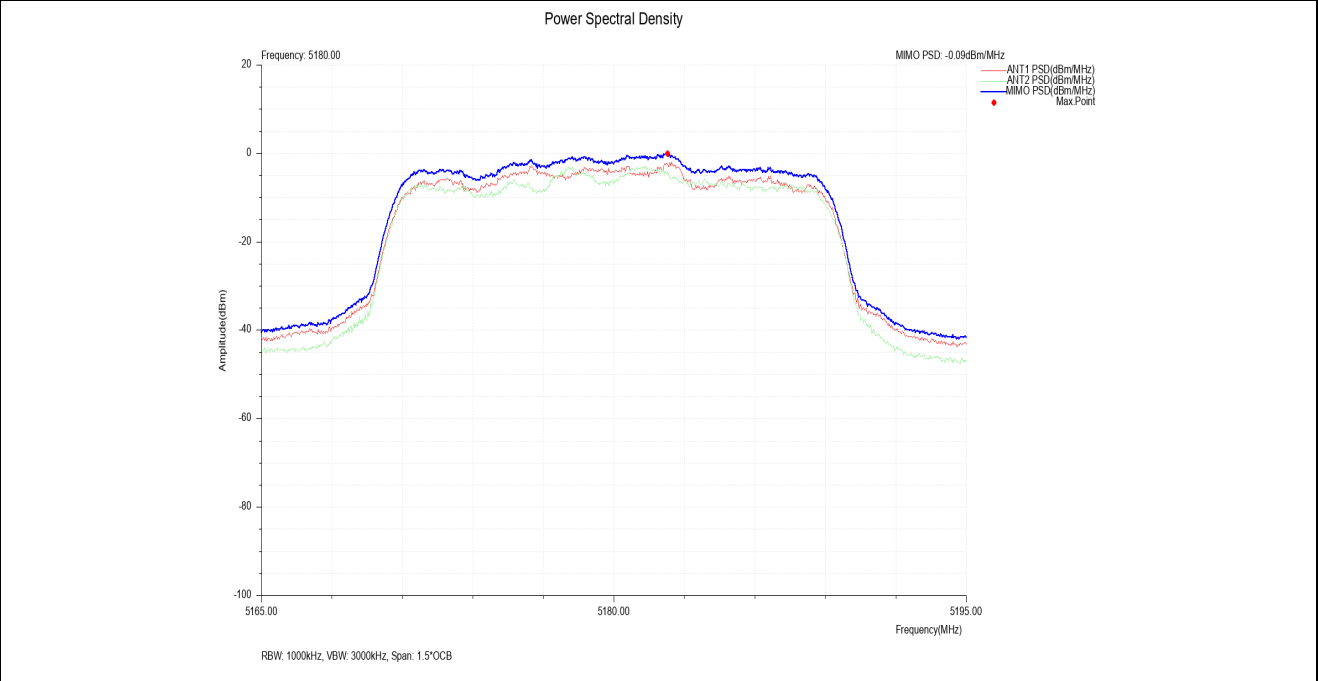


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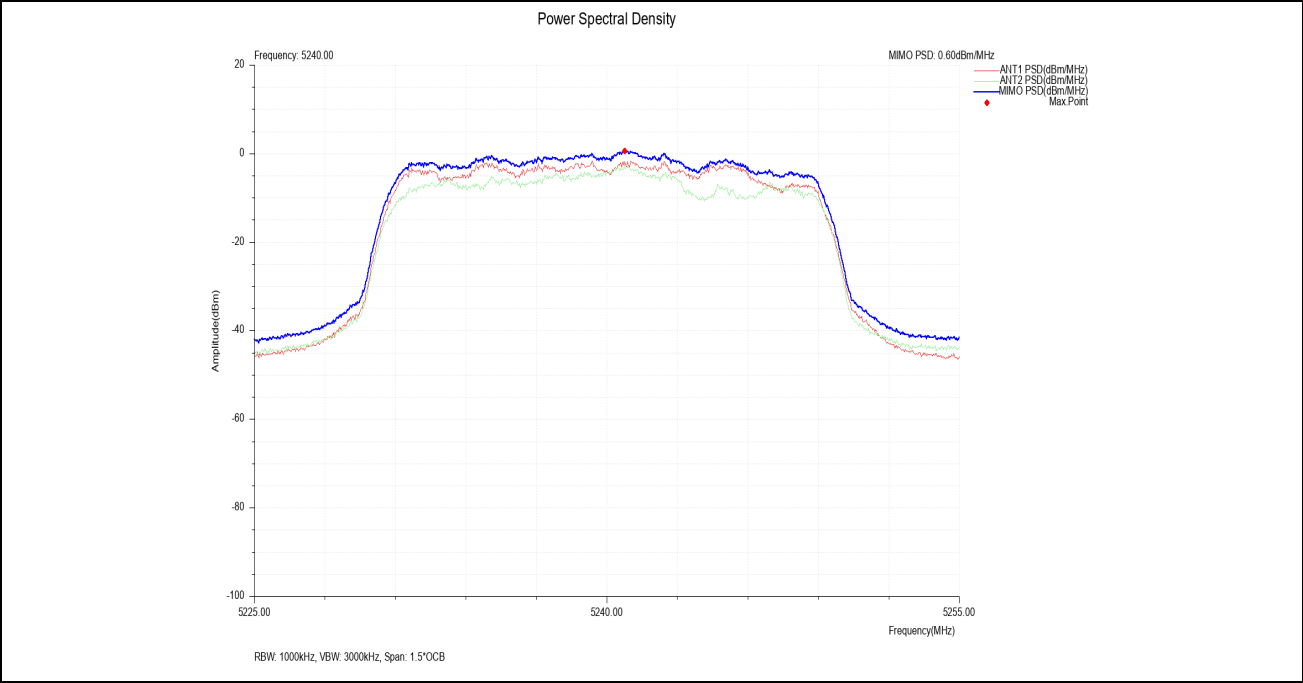


Power Spectral Density NVNT ANT2 802 11ax(HE80) 5210

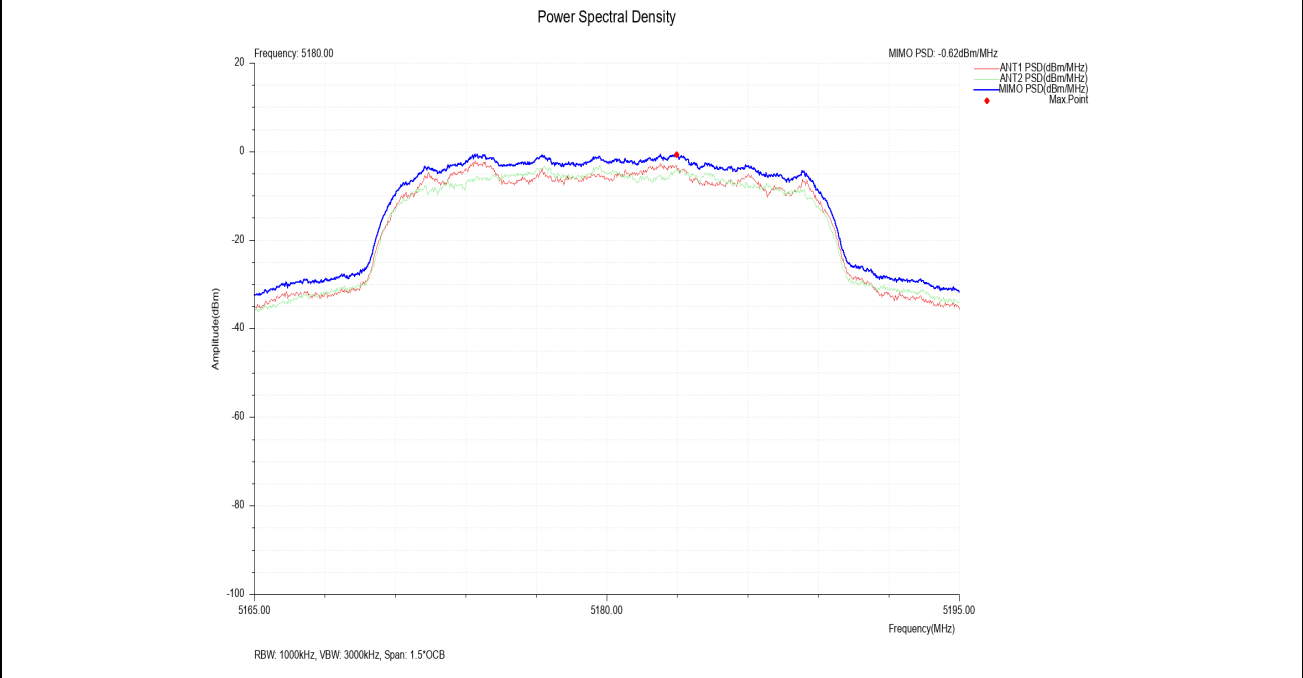




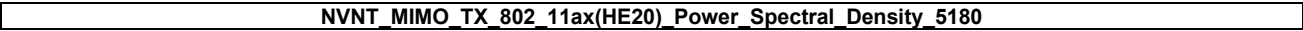
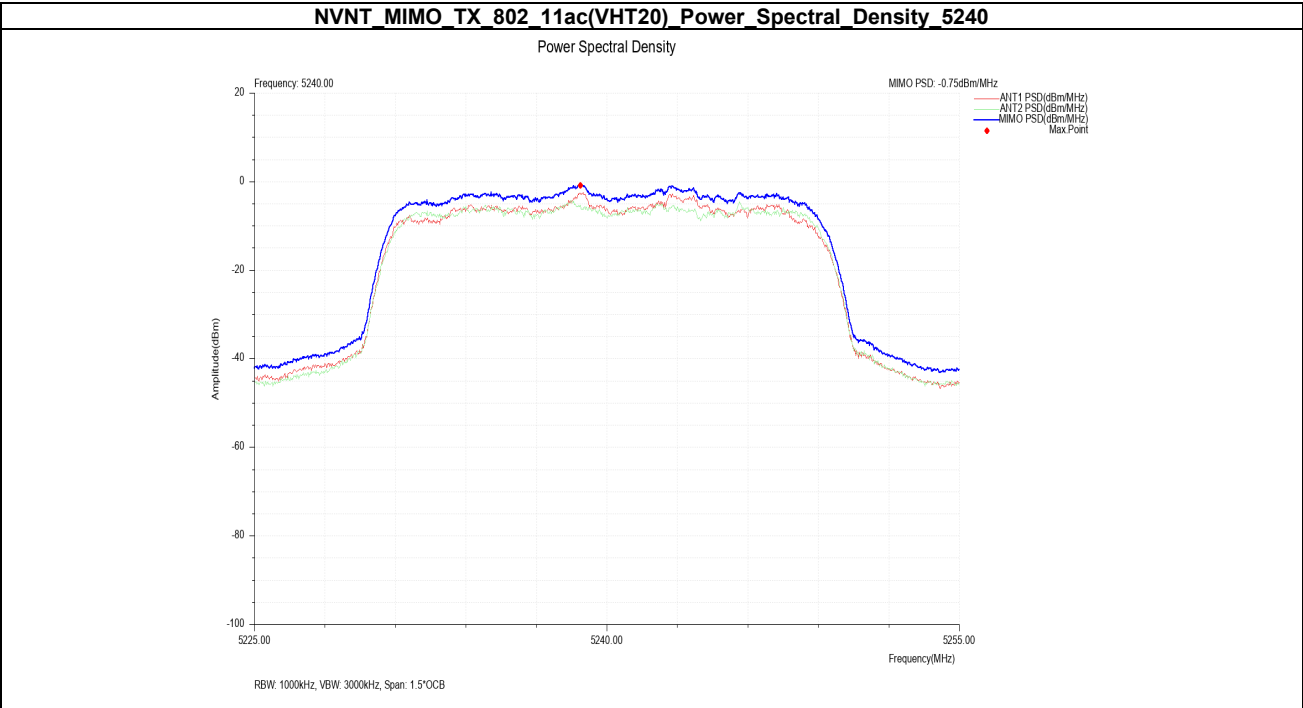
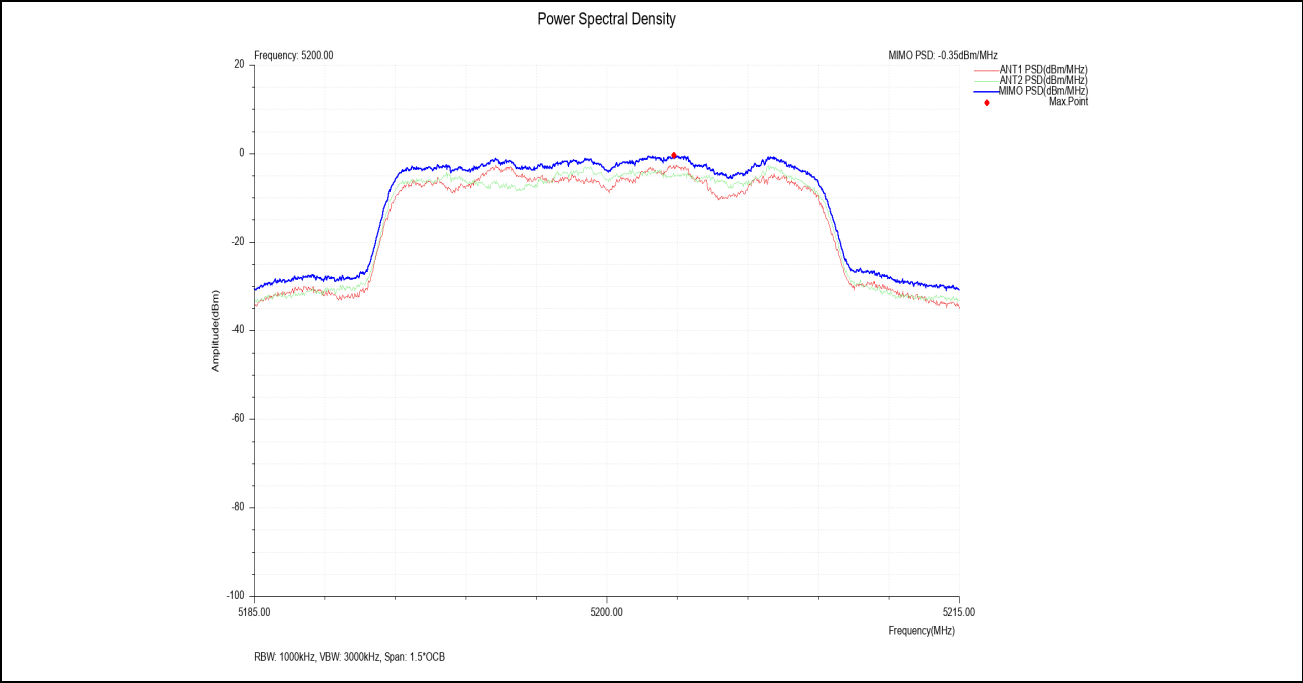
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_5240

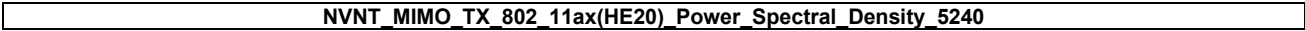
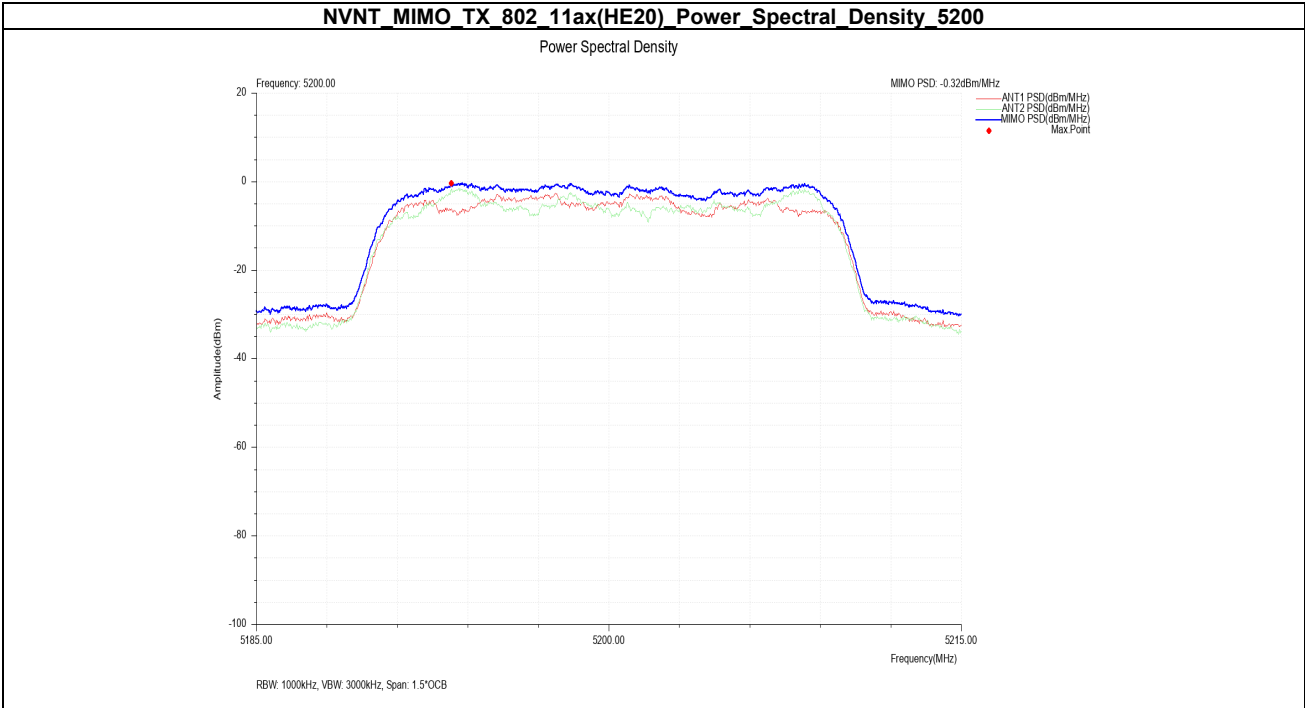
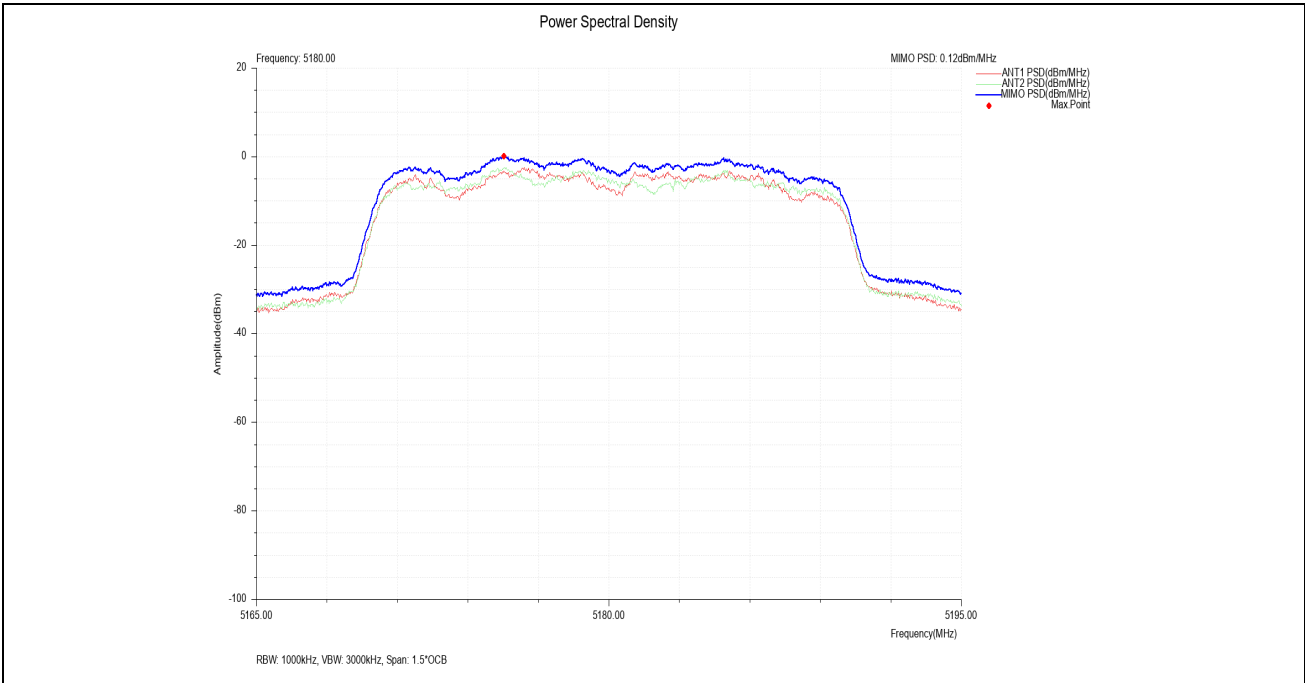


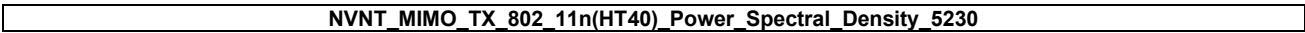
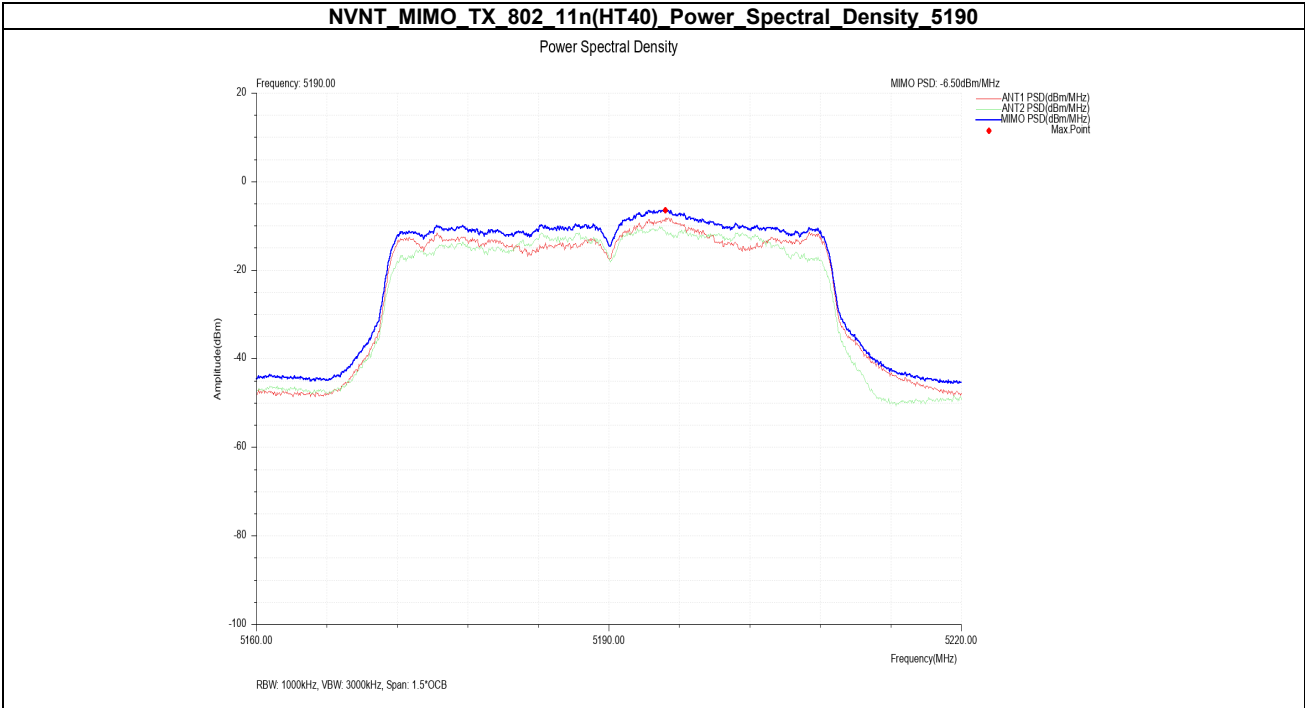
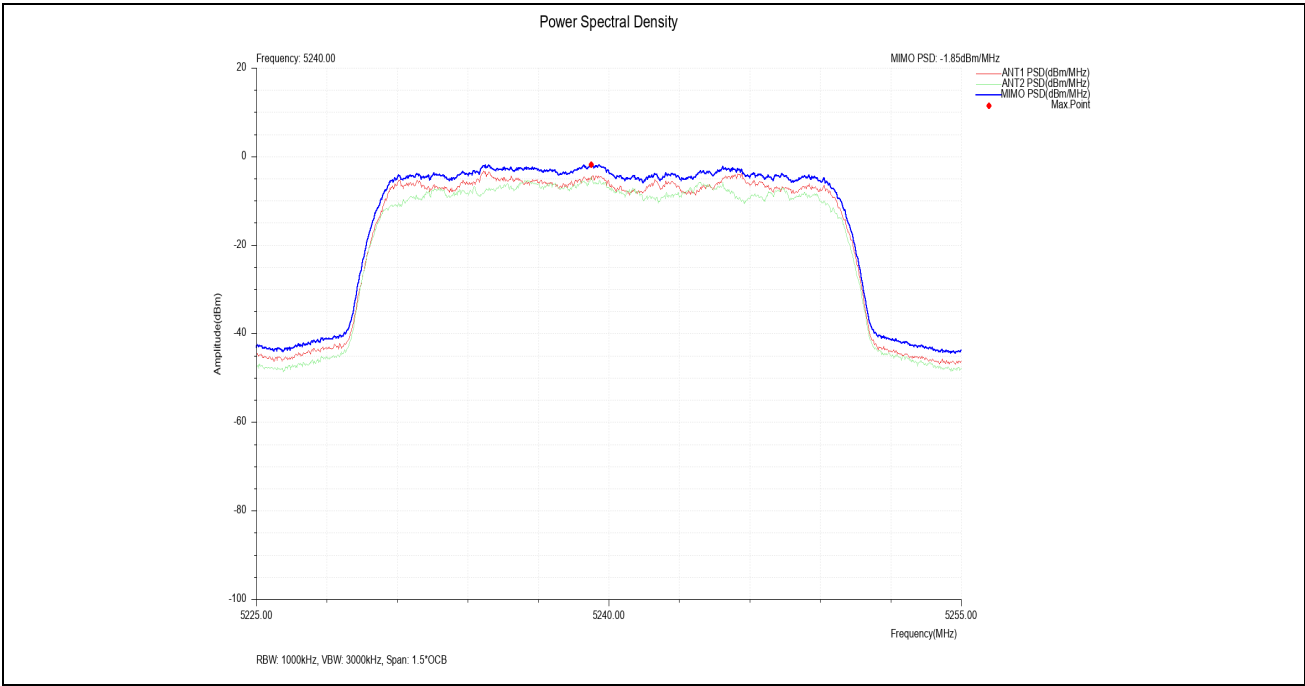
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5180

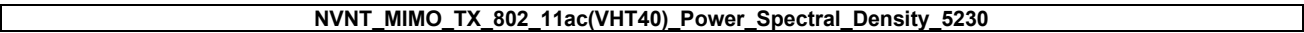
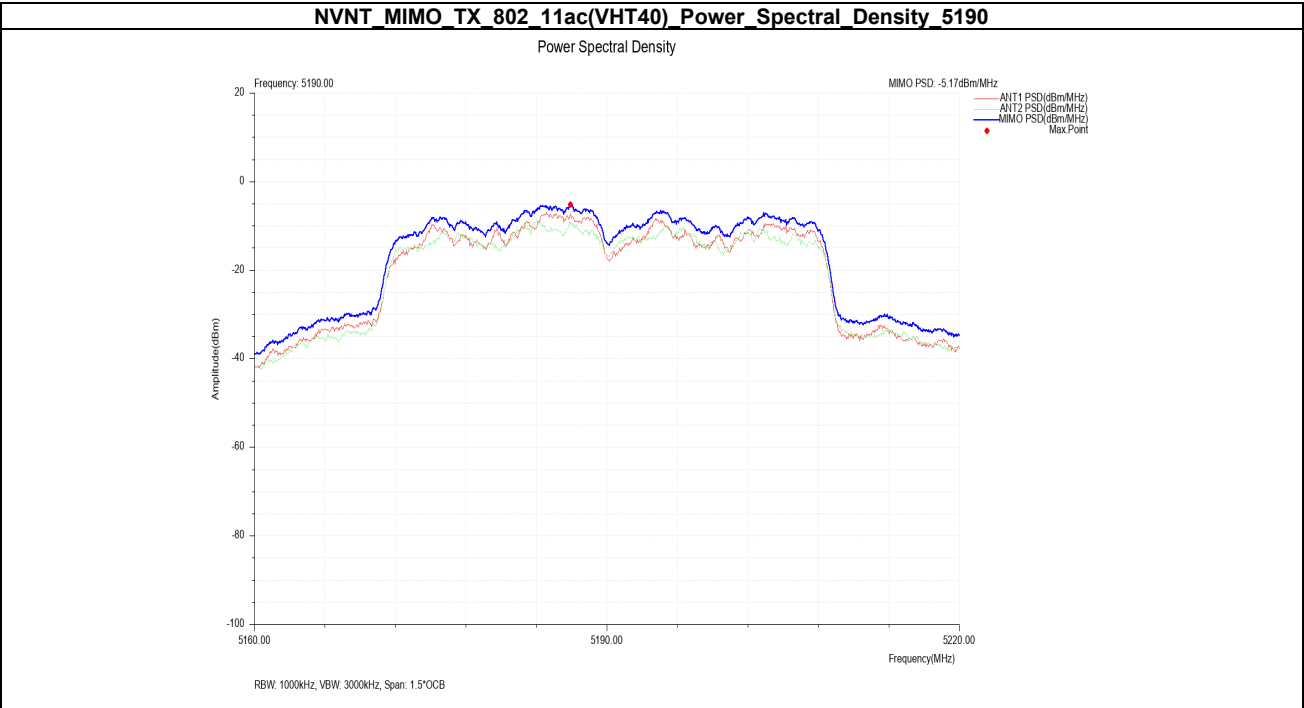
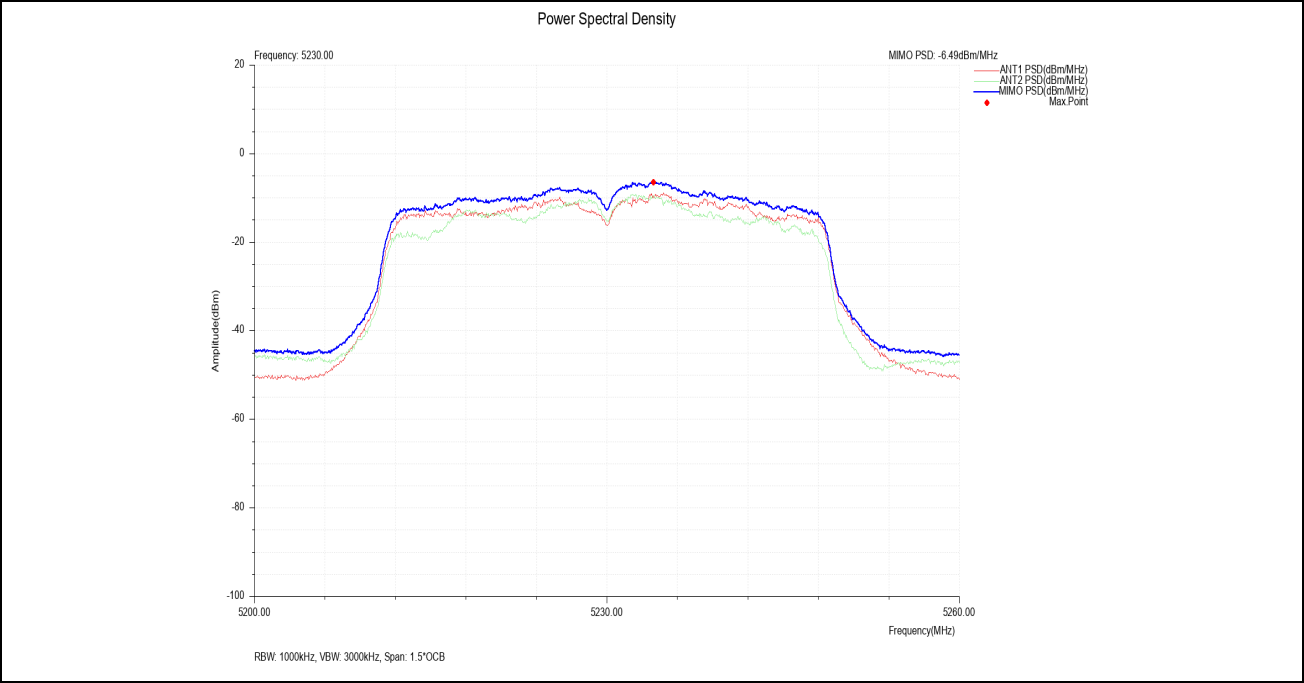


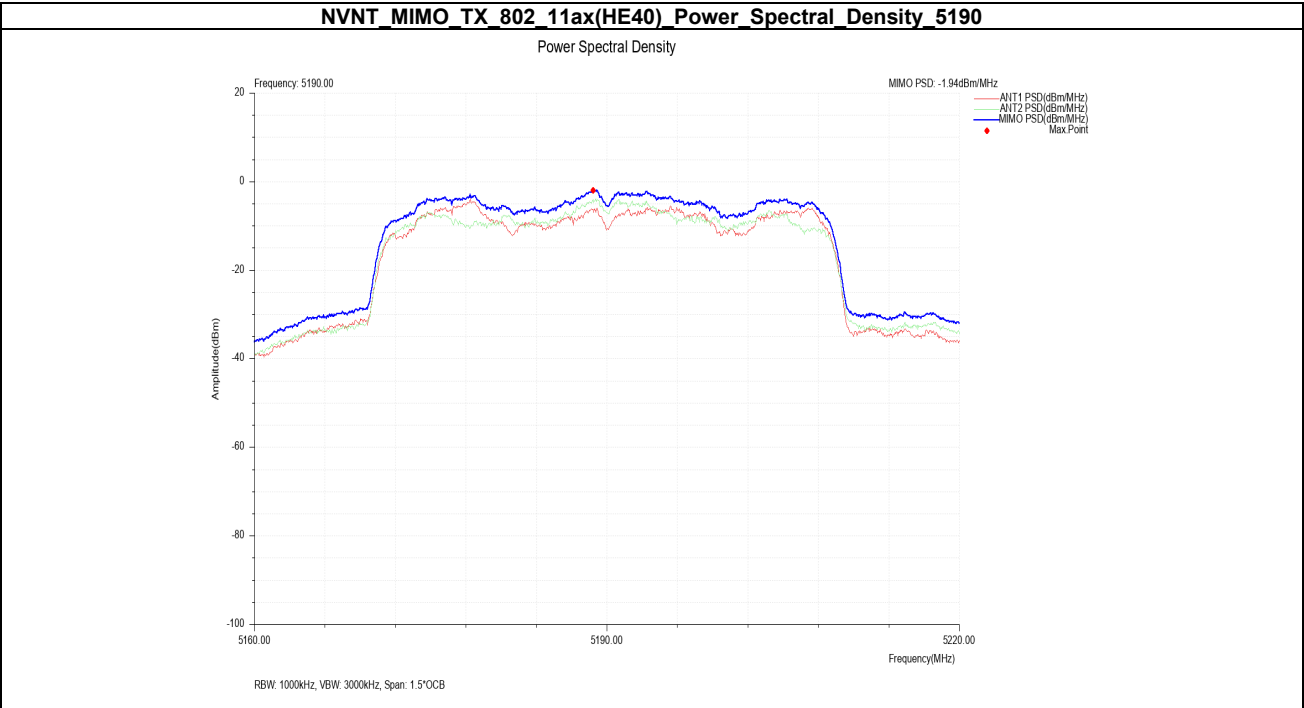
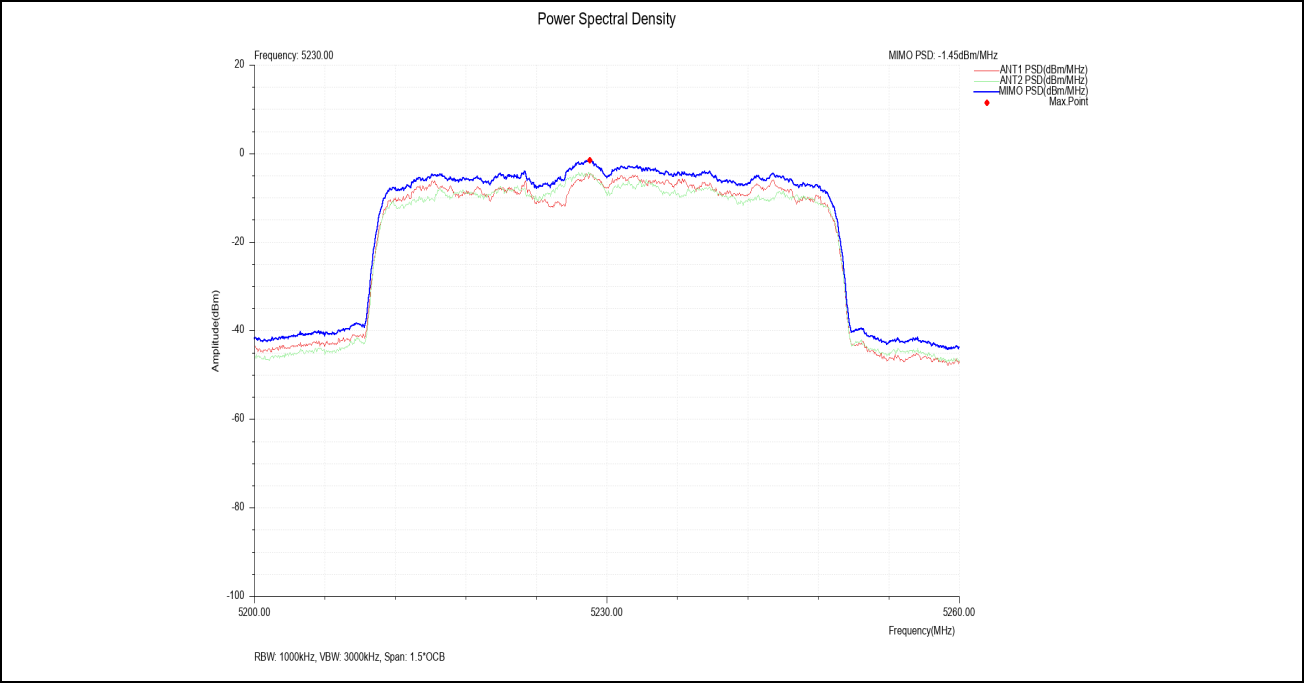
NVNT_MIMO_TX_802_11ac(VHT20)_Power_Spectral_Density_5200



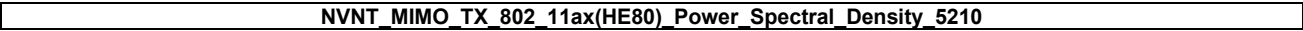
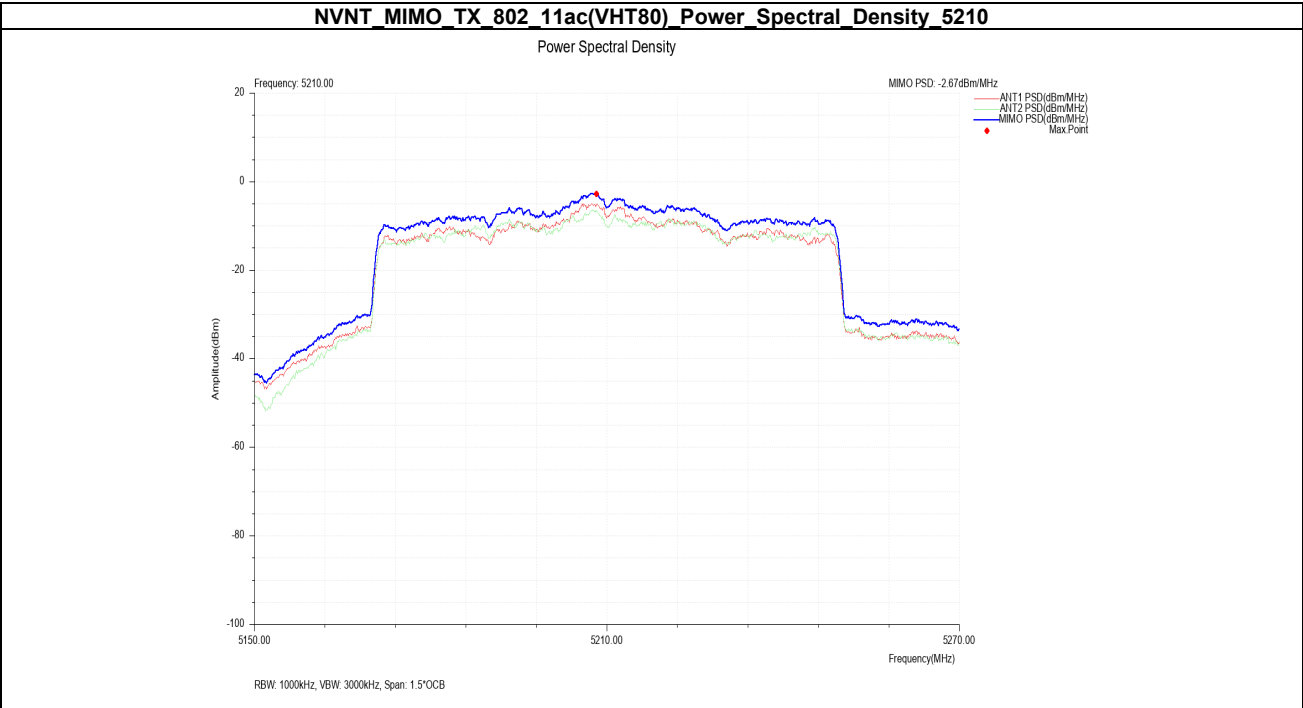
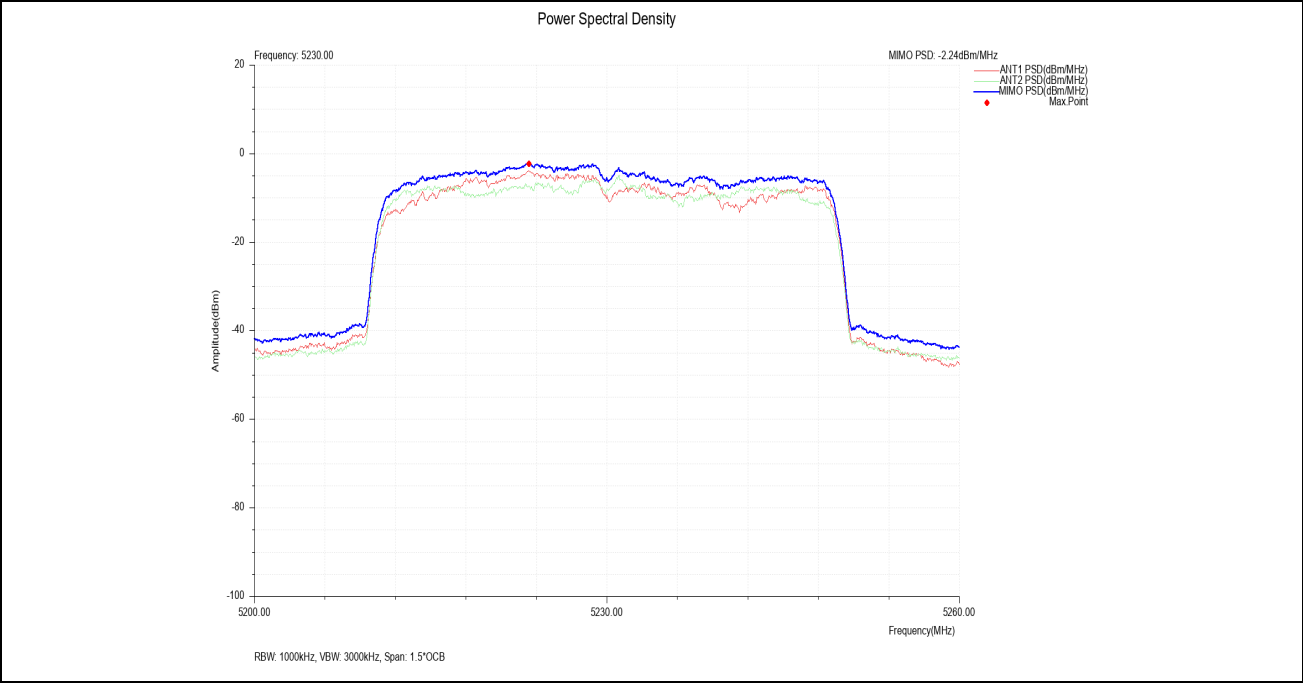


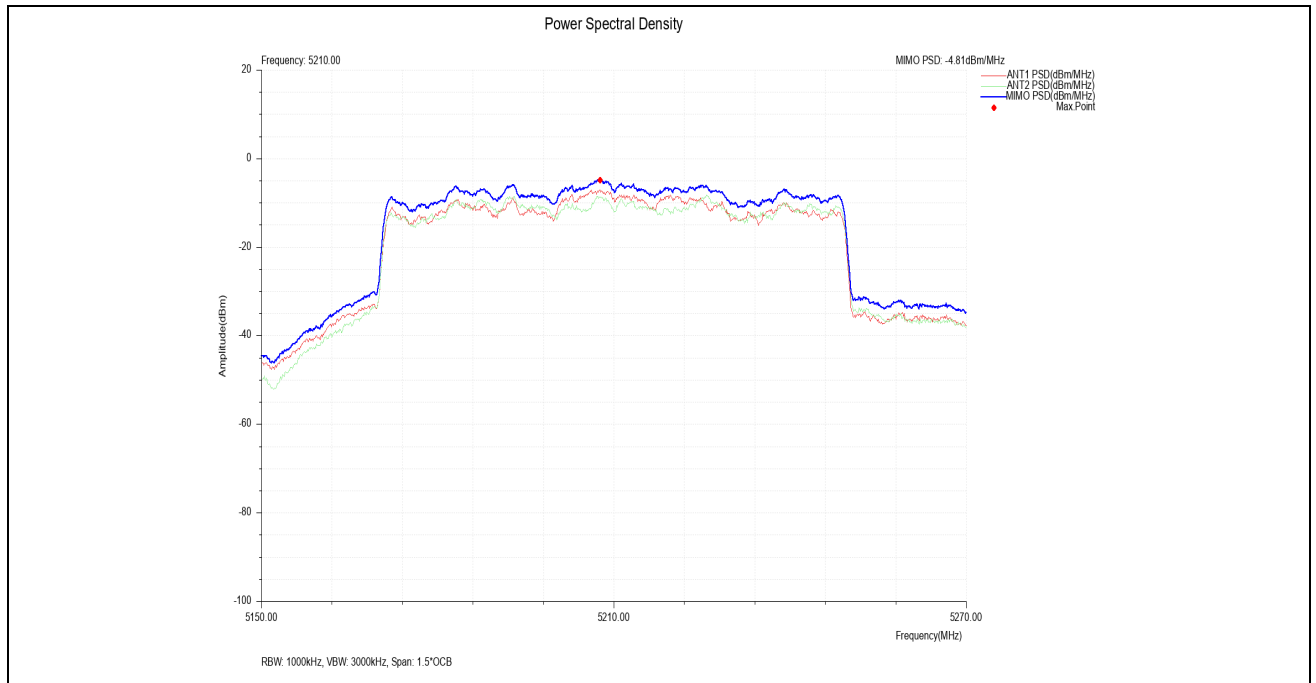






NVNT_MIMO_TX_802_11ax(HE40)_Power_Spectral_Density_5230





3.2 Test Datas Bands U-NII-3

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	-2.90	0.34	-0	-2.64	30	Pass
NVNT	ANT2	802.11a	5745.00	-3.84	0.34	-0	-3.59	30	Pass
NVNT	ANT1	802.11a	5785.00	-4.33	0.32	-0	-4.10	30	Pass
NVNT	ANT2	802.11a	5785.00	-3.71	0.32	-0	-3.48	30	Pass
NVNT	ANT1	802.11a	5825.00	-4.54	0.34	-0	-4.28	30	Pass
NVNT	ANT2	802.11a	5825.00	-3.80	0.34	-0	-3.54	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-4.03	0.36	-0	-3.75	30	Pass
NVNT	ANT2	802.11n(HT20)	5745.00	-3.48	0.37	-0	-3.20	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-4.85	0.37	-0	-4.57	30	Pass
NVNT	ANT2	802.11n(HT20)	5785.00	-2.75	0.37	-0	-2.47	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-5.73	0.37	-0	-5.44	30	Pass
NVNT	ANT2	802.11n(HT20)	5825.00	-4.70	0.24	-0	-4.55	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-1.56	2.11	-0	0.47	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5745.00	-3.25	2.11	-0	-1.23	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-1.53	2.11	-0	0.50	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5785.00	-2.28	2.11	-0	-0.26	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-2.37	2.11	-0	-0.35	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5825.00	-3.64	1.92	-0	-1.81	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	-3.88	2.11	-0	-1.86	30	Pass
NVNT	ANT2	802.11ax(HE20)	5745.00	-5.59	1.92	-0	-3.76	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	-3.34	2.11	-0	-1.32	30	Pass
NVNT	ANT2	802.11ax(HE20)	5785.00	-5.41	2.11	-0	-3.39	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-5.83	2.11	-0	-3.80	30	Pass
NVNT	ANT2	802.11ax(HE20)	5825.00	-5.88	2.11	-0	-3.86	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-7.38	0.79	-0	-6.67	30	Pass
NVNT	ANT2	802.11n(HT40)	5755.00	-6.13	0.79	-0	-5.43	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-6.58	0.79	-0	-5.87	30	Pass
NVNT	ANT2	802.11n(HT40)	5795.00	-6.50	0.82	-0	-5.76	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-7.38	3.01	-0	-4.45	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5755.00	-7.55	3.01	-0	-4.63	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-4.75	3.01	-0	-1.82	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5795.00	-6.75	3.01	-0	-3.83	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	-5.78	3.01	-0	-2.85	30	Pass
NVNT	ANT2	802.11ax(HE40)	5755.00	-6.87	3.01	-0	-3.94	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	-2.71	0.79	-0	-2.00	30	Pass
NVNT	ANT2	802.11ax(HE40)	5795.00	-6.03	0.79	-0	-5.33	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-9.24	4.26	-0	-5.07	30	Pass
NVNT	ANT2	802.11ac(VHT80)	5775.00	-11.40	3.52	-0	-7.97	30	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	-9.81	3.52	-0	-6.38	30	Pass
NVNT	ANT2	802.11ax(HE80)	5775.00	-10.73	3.52	-0	-7.30	30	Pass