

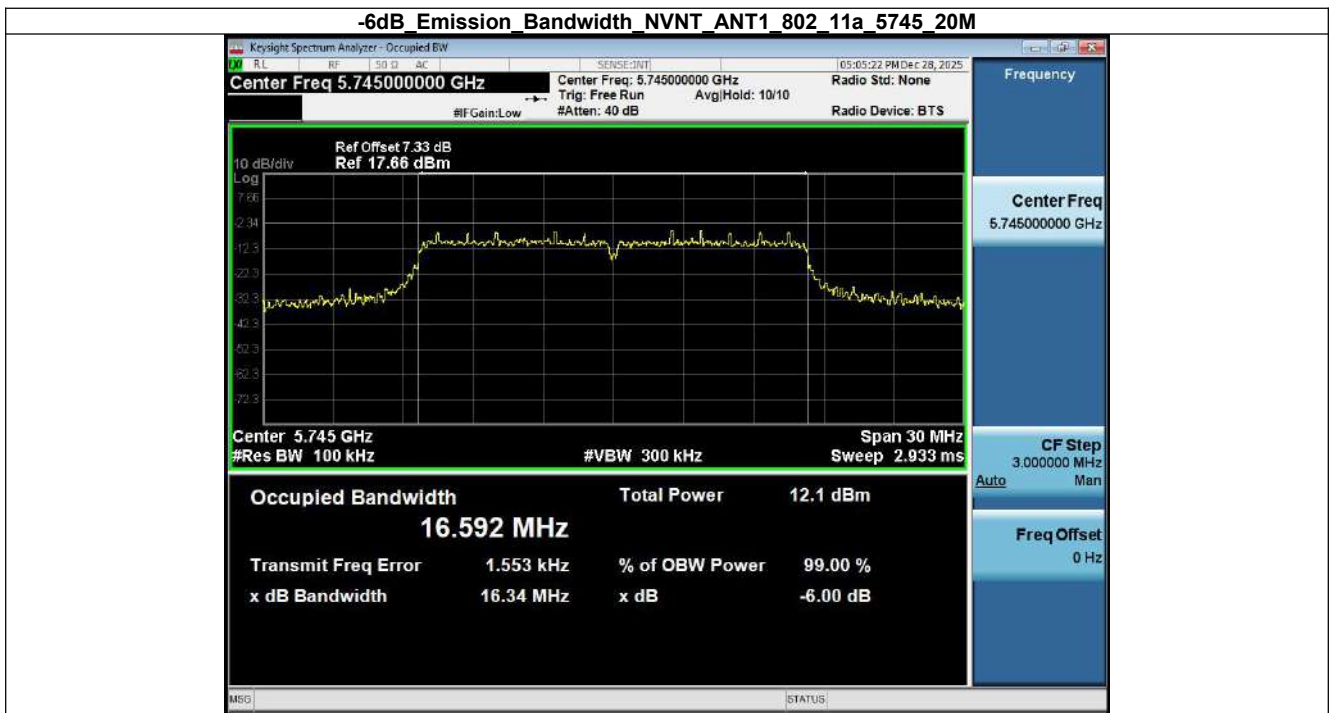
Report No.: NCT25051898E1-3
FCC ID:2AL6KBL-M8800DS240L
FCC_5.8G_WIFI (Part15.407) Test Data

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1. -6dB Emission Bandwidth

Condition	Antenna	Mode	Frequency(MHz)	-6dB Emission Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.344	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.343	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.329	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.173	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.192	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.381	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.139	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.291	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.302	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	17.413	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	17.376	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	17.445	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	35.933	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	35.733	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	35.952	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	35.706	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	35.914	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	35.939	0.500	Pass



-6dB Emission Bandwidth NVNT ANT1 802_11a 5785 20M



-6dB Emission Bandwidth NVNT ANT1 802 11a 5825 20M



-6dB Emission Bandwidth NVNT ANT1 802 11n(HT20) 5745 20M



-6dB Emission Bandwidth NVNT ANT1 802_11n(HT20) 5785 20M



-6dB Emission Bandwidth NVNT ANT1 802_11n(HT20) 5825 20M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5745_20M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5785_20M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5825_20M



-6dB Emission Bandwidth NVNT_ANT1_802_11ax(HE20)_5745_20M



-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE20)_5785_20M



-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE20)_5825_20M



-6dB Emission Bandwidth NVNT ANT1 802_11n(HT40) 5755_40M



-6dB Emission Bandwidth NVNT ANT1 802_11n(HT40) 5795_40M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT40)_5755_40M



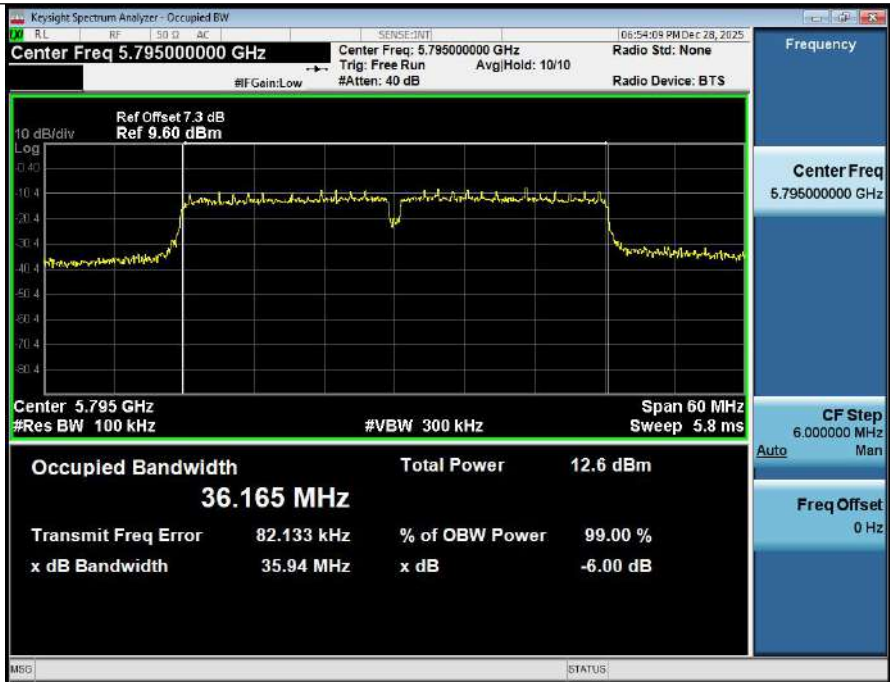
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT40)_5795_40M



-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE40)_5755_40M



-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE40)_5795_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	32.27	17.19
NVNT	ANT1	802.11a	5785.00	32.82	17.18
NVNT	ANT1	802.11a	5825.00	31.72	17.07
NVNT	ANT1	802.11n(HT20)	5745.00	35.26	18.20
NVNT	ANT1	802.11n(HT20)	5785.00	34.49	18.11
NVNT	ANT1	802.11n(HT20)	5825.00	33.24	18.02
NVNT	ANT1	802.11ac(VHT20)	5745.00	34.97	18.24
NVNT	ANT1	802.11ac(VHT20)	5785.00	34.68	18.24
NVNT	ANT1	802.11ac(VHT20)	5825.00	33.15	18.09
NVNT	ANT1	802.11ax(HE20)	5745.00	34.49	18.21
NVNT	ANT1	802.11ax(HE20)	5785.00	35.19	18.25
NVNT	ANT1	802.11ax(HE20)	5825.00	32.94	18.04
NVNT	ANT1	802.11n(HT40)	5755.00	71.47	36.77
NVNT	ANT1	802.11n(HT40)	5795.00	66.77	36.97
NVNT	ANT1	802.11ac(VHT40)	5755.00	66.19	36.54
NVNT	ANT1	802.11ac(VHT40)	5795.00	68.94	36.91
NVNT	ANT1	802.11ax(HE40)	5755.00	71.89	36.80
NVNT	ANT1	802.11ax(HE40)	5795.00	71.36	36.95



99%&-26BW_NVNT_ANT1_802_11a_5785



99%&-26BW_NVNT_ANT1_802_11a_5825



99%&-26BW_NVNT_ANT1_802_11n(HT20)_5745



99%&-26BW_NVNT_ANT1_802_11n(HT20)_5785



99%&-26BW_NVNT_ANT1_802_11n(HT20)_5825



99%&-26BW_NVNT_ANT1_802_11ac(VHT20)_5745



99%&-26BW_NVNT_ANT1_802_11ac(VHT20)_5785



99%&-26BW_NVNT_ANT1_802_11ac(VHT20)_5825



99%&-26BW_NVNT_ANT1_802_11ax(HE20)_5745



99%&-26BW_NVNT_ANT1_802_11ax(HE20)_5785



99%&-26BW_NVNT_ANT1_802_11ax(HE20)_5825



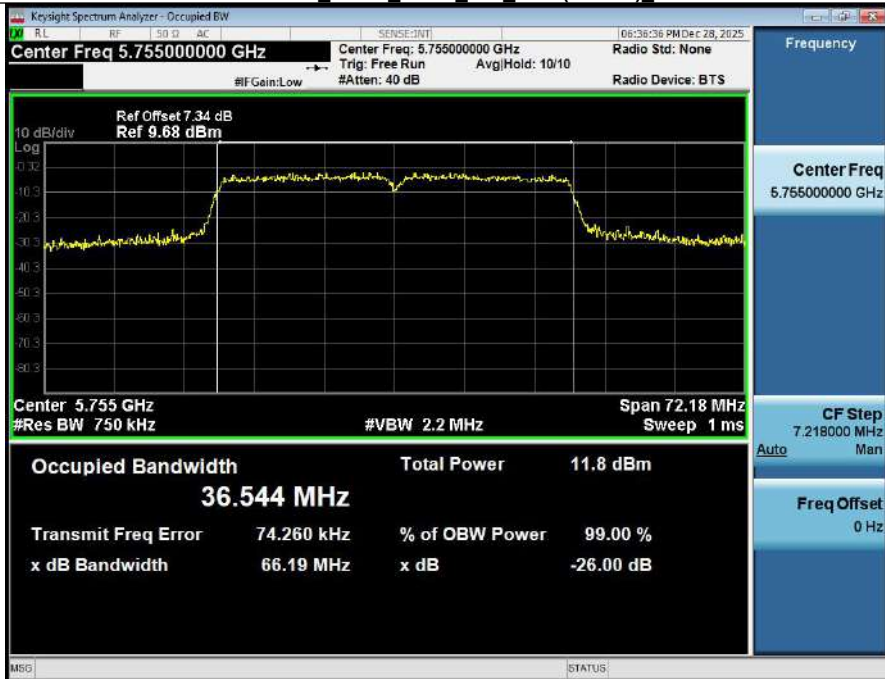
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99%&-26BW_NVNT_ANT1_802_11n(HT40)_5795



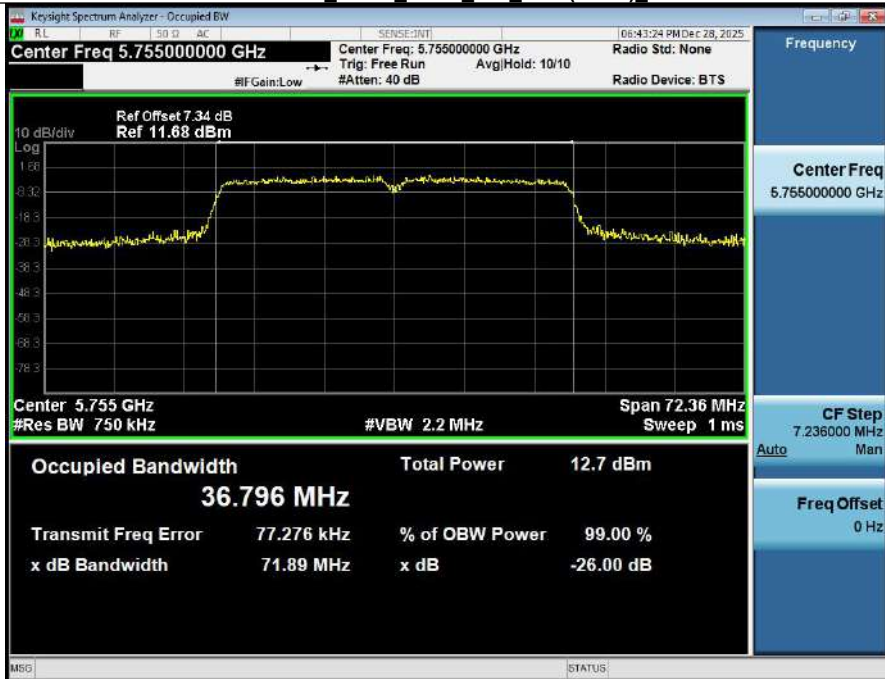
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99%&-26BW_NVNT_ANT1_802_11ac(VHT40)_5795



99%&-26BW_NVNT_ANT1_802_11ax(HE40)_5755

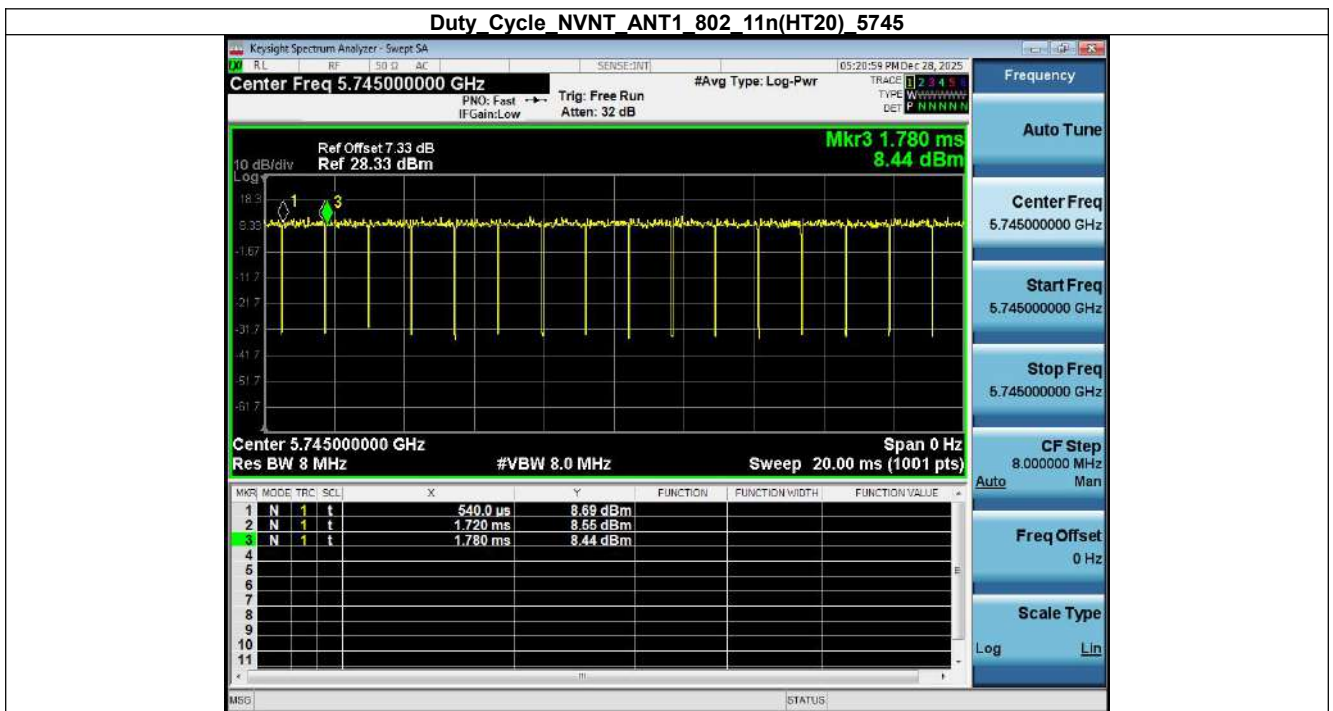
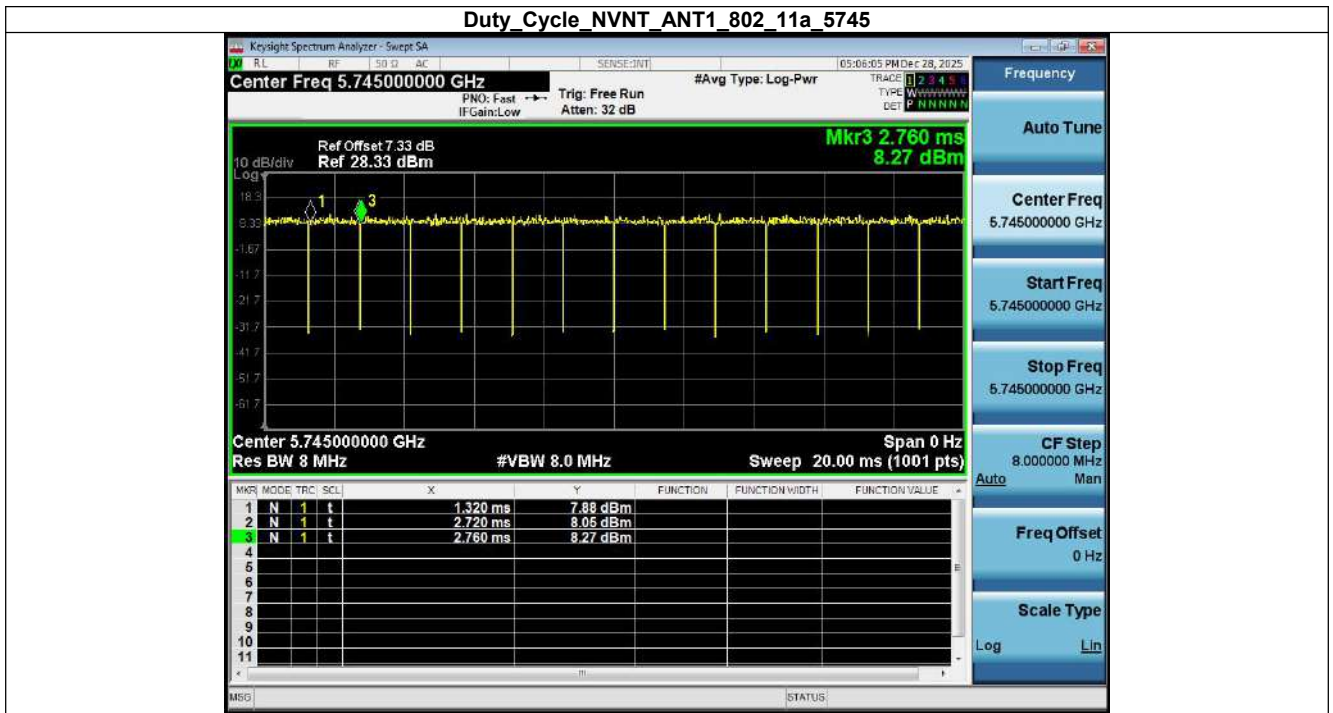


99%&-26BW_NVNT_ANT1_802_11ax(HE40)_5795

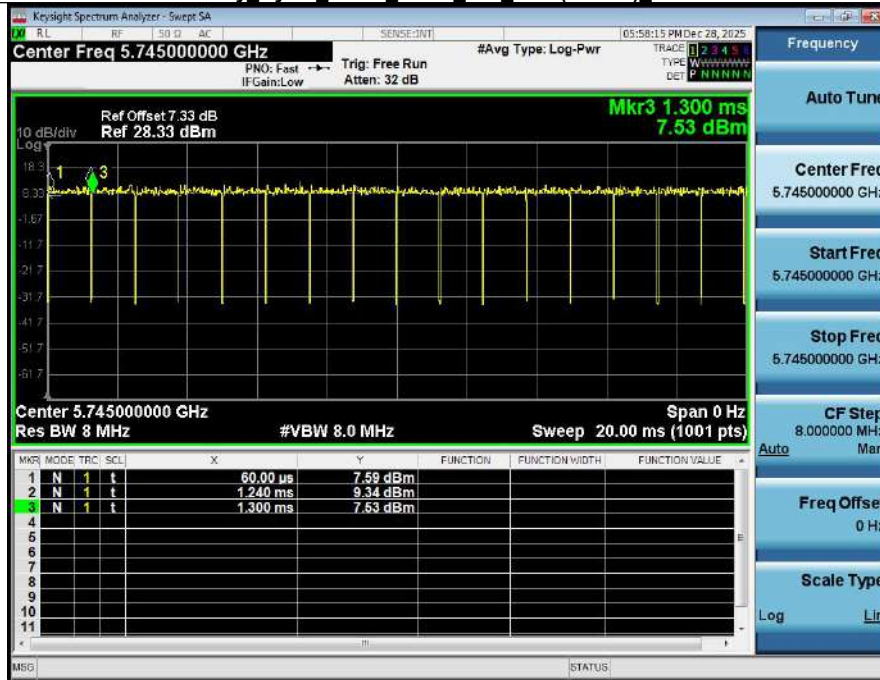


3. Duty Cycle

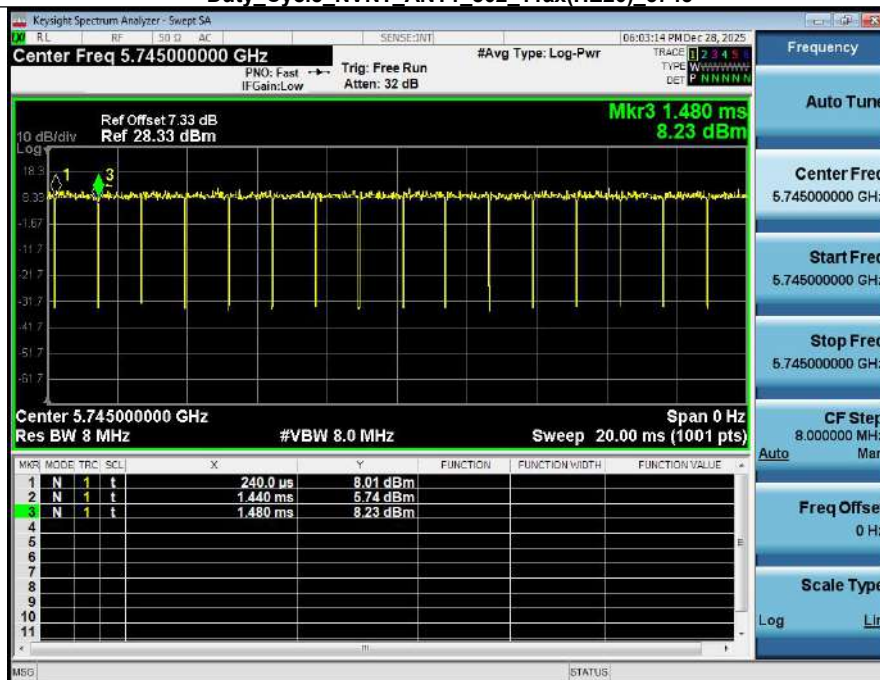
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	97.22	0.12
NVNT	ANT1	802.11n(HT20)	5745.00	95.16	0.22
NVNT	ANT1	802.11ac(VHT20)	5745.00	95.16	0.22
NVNT	ANT1	802.11ax(HE20)	5745.00	96.77	0.14
NVNT	ANT1	802.11n(HT40)	5755.00	93.75	0.28
NVNT	ANT1	802.11ac(VHT40)	5755.00	93.75	0.28
NVNT	ANT1	802.11ax(HE40)	5755.00	93.75	0.28



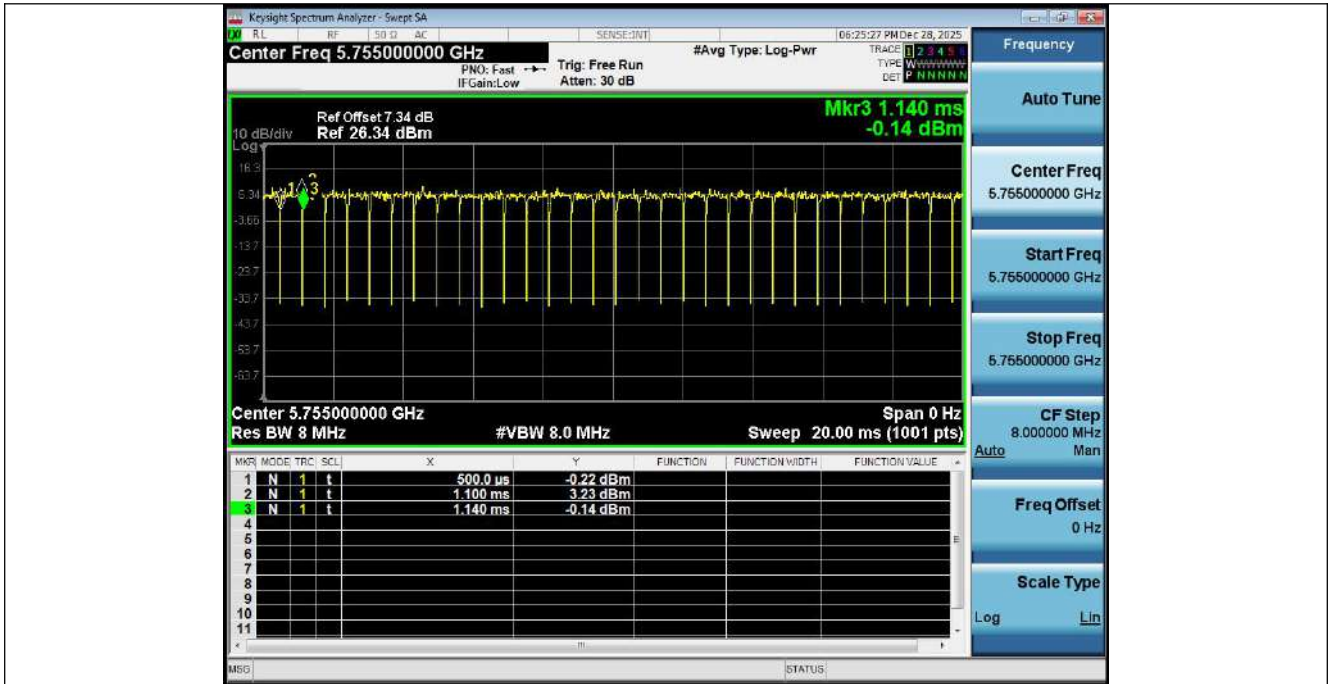
Duty Cycle NVNT ANT1_802_11ac(VHT20) 5745



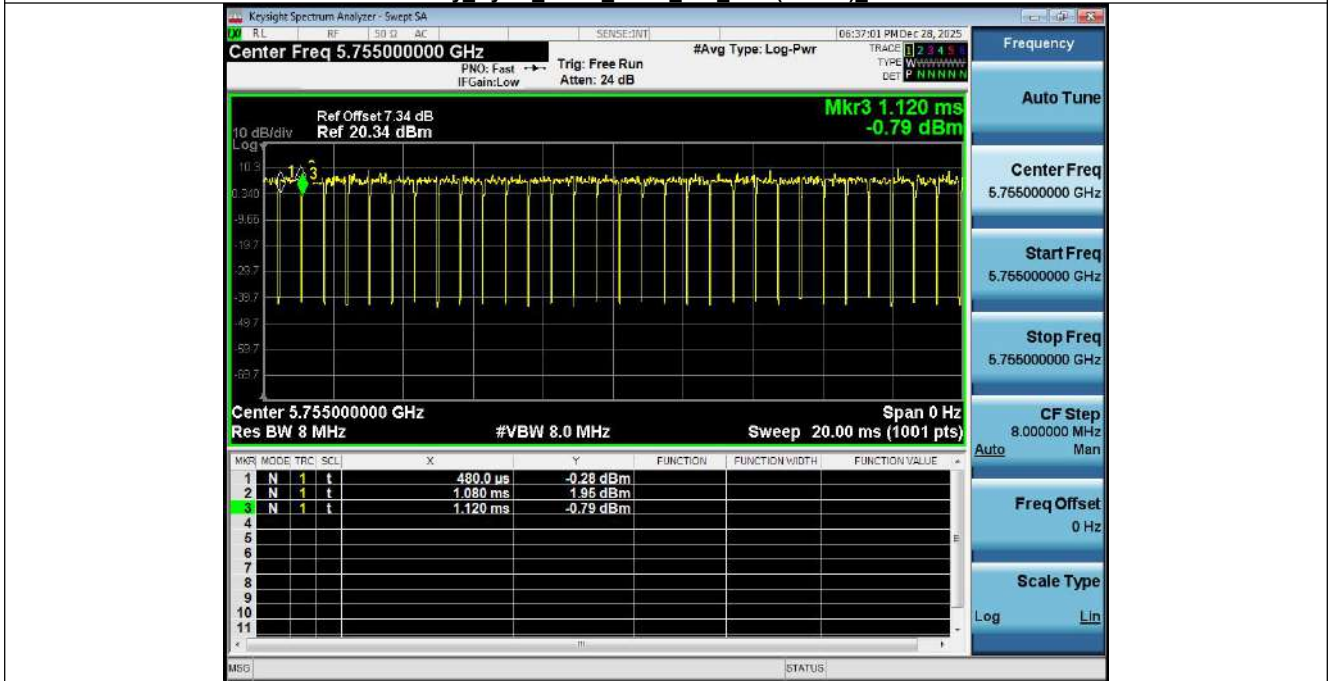
Duty Cycle NVNT ANT1_802_11ax(HE20) 5745



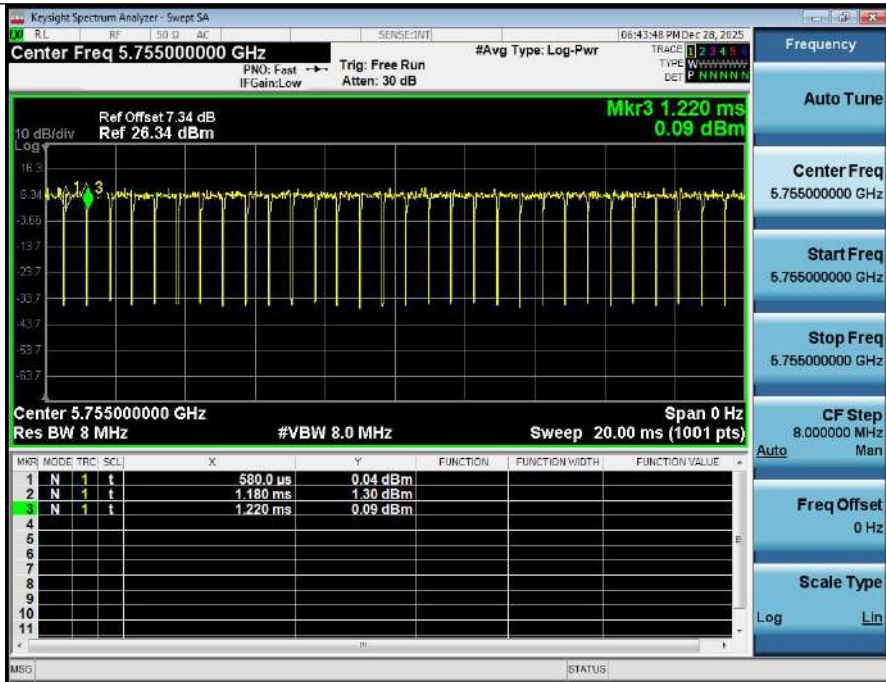
Duty Cycle NVNT ANT1_802_11n(HT40) 5755



Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5755



Duty_Cycle_NVNT_ANT1_802_11ax(HE40)_5755

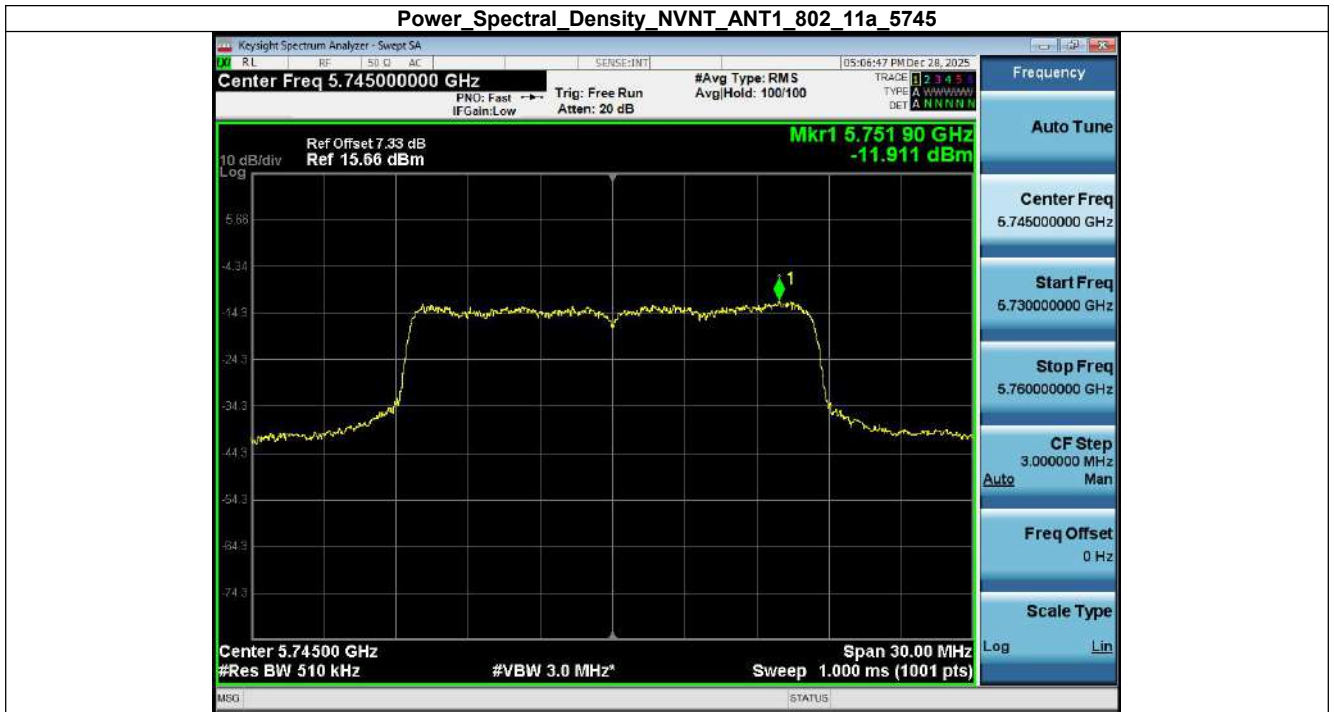


4. Maximum Conducted Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	12.89	0.12	13.01	30	Pass
NVNT	ANT1	802.11a	5785.00	11.42	0.12	11.54	30	Pass
NVNT	ANT1	802.11a	5825.00	12.31	0.12	12.43	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	13.48	0.22	13.7	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	11.47	0.22	11.69	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	12.48	0.22	12.7	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	13.69	0.22	13.91	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	12.08	0.22	12.3	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	12.78	0.22	13	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	13.88	0.14	14.02	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	12.20	0.14	12.34	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	12.94	0.14	13.08	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	13.34	0.28	13.62	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	12.24	0.28	12.52	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	13.14	0.28	13.42	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	12.21	0.28	12.49	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	13.31	0.28	13.59	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	12.30	0.28	12.58	30	Pass

5. Power Spectral Density

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	-11.91	0.12	-0.09	-11.88	30	Pass
NVNT	ANT1	802.11a	5785.00	-12.04	0.12	-0.09	-11.94	30	Pass
NVNT	ANT1	802.11a	5825.00	-10.16	0.12	-0.09	-10.13	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-12.29	0.22	-0.09	-12.16	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-12.56	0.22	-0.09	-12.43	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-11.11	0.22	-0.09	-10.97	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-12.07	0.22	-0.09	-11.94	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-12.71	0.22	-0.09	-12.58	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-10.89	0.22	-0.09	-10.76	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	-11.85	0.14	-0.09	-11.79	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	-12.20	0.14	-0.09	-12.07	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-11.30	0.14	-0.09	-11.25	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-17.19	0.28	-0.09	-17.00	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-17.12	0.28	-0.09	-16.77	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-17.30	0.28	-0.09	-17.11	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-16.42	0.28	-0.09	-16.23	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	-16.02	0.28	-0.09	-15.83	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	-16.80	0.28	-0.09	-16.60	30	Pass



Power Spectral Density NVNT_ANT1_802_11a_5785



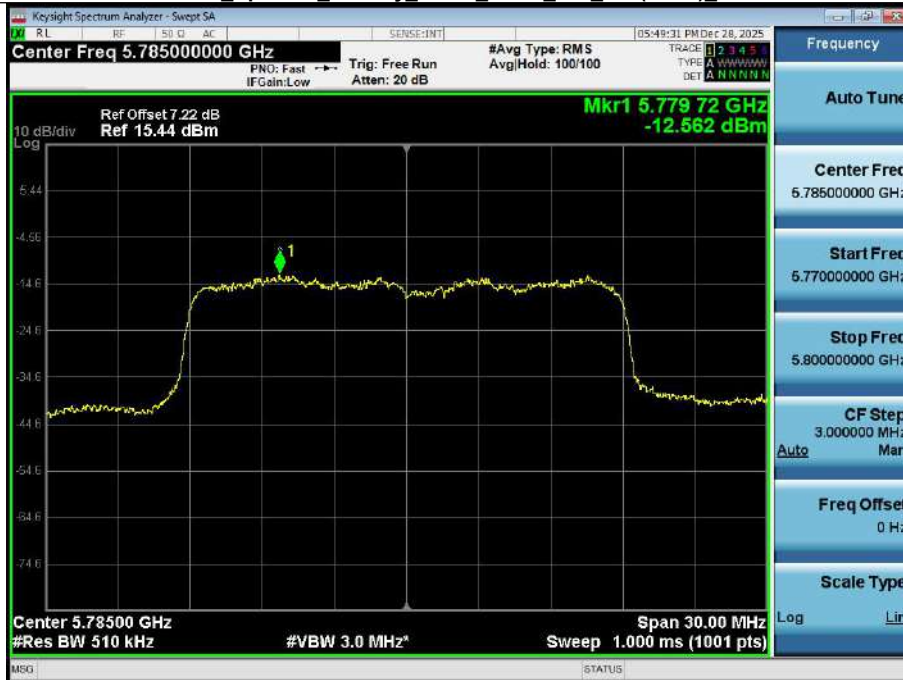
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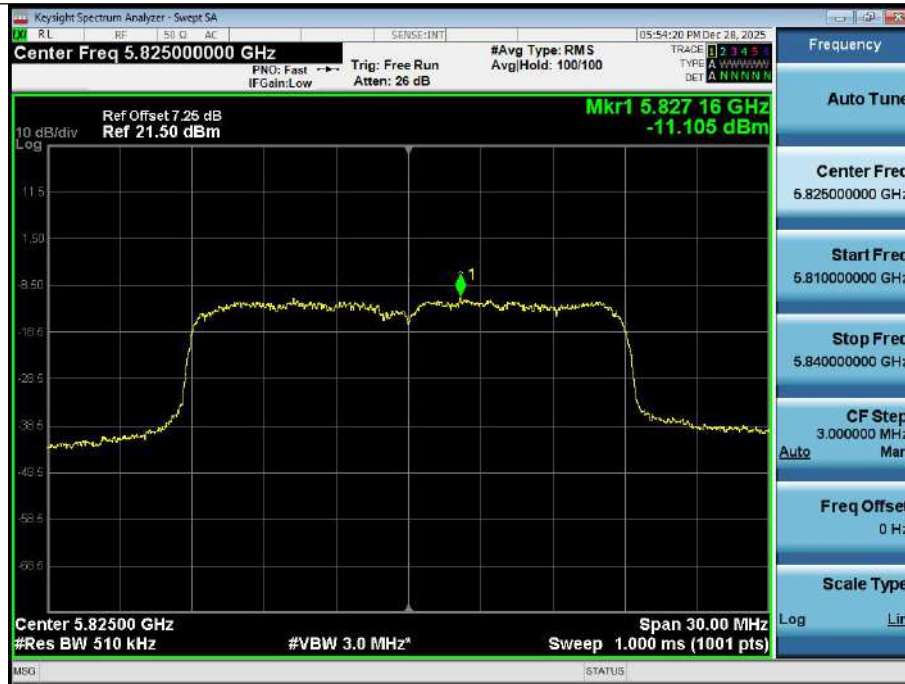
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Power Spectral Density NVNT_ANT1_802_11n(HT20)_5785



Power Spectral Density NVNT_ANT1_802_11n(HT20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5745



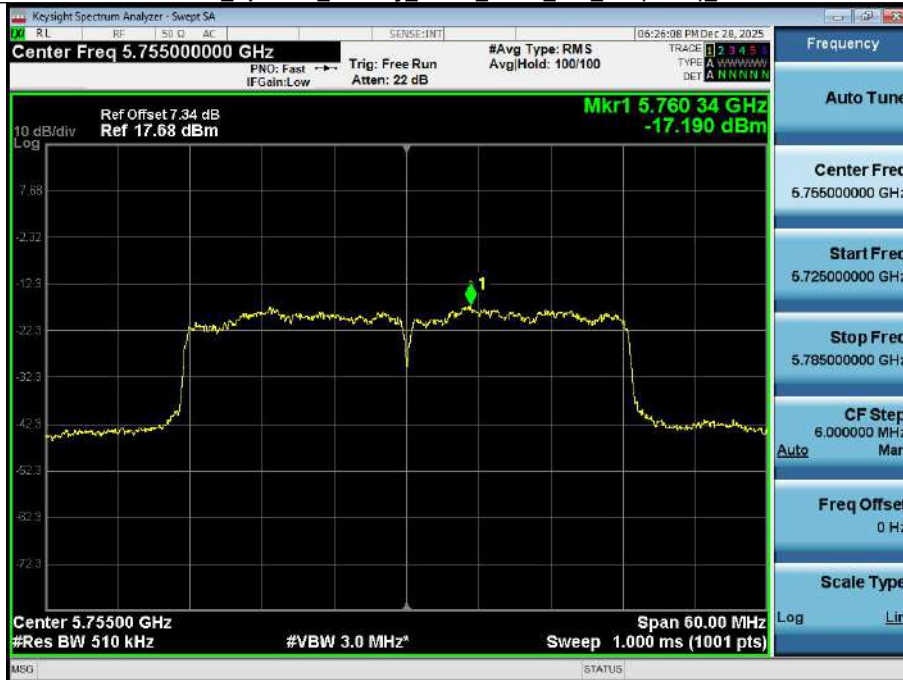
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Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5825



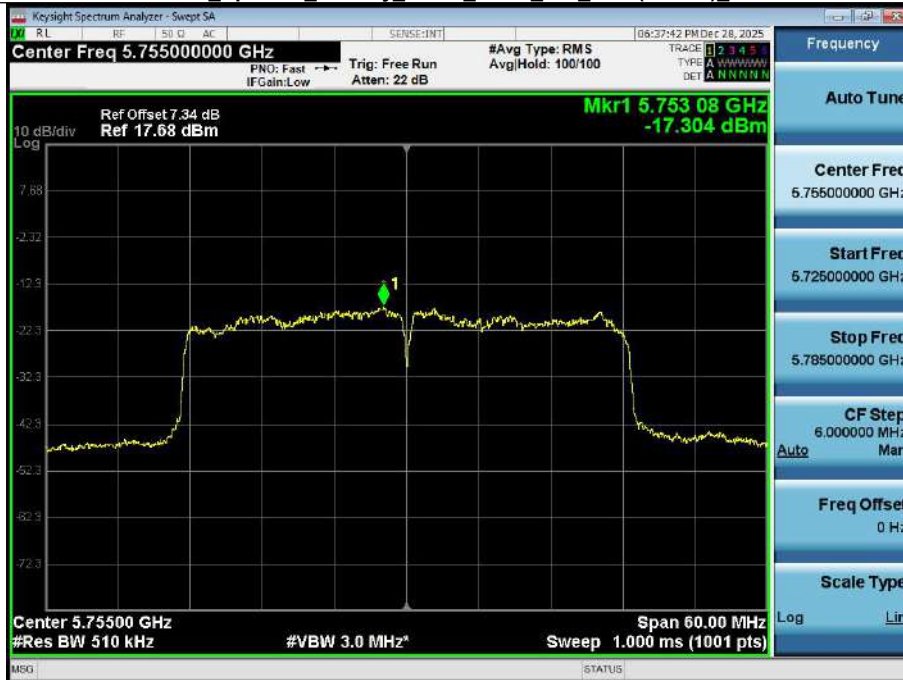
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Power Spectral Density NVNT_ANT1_802_11n(HT40)_5795



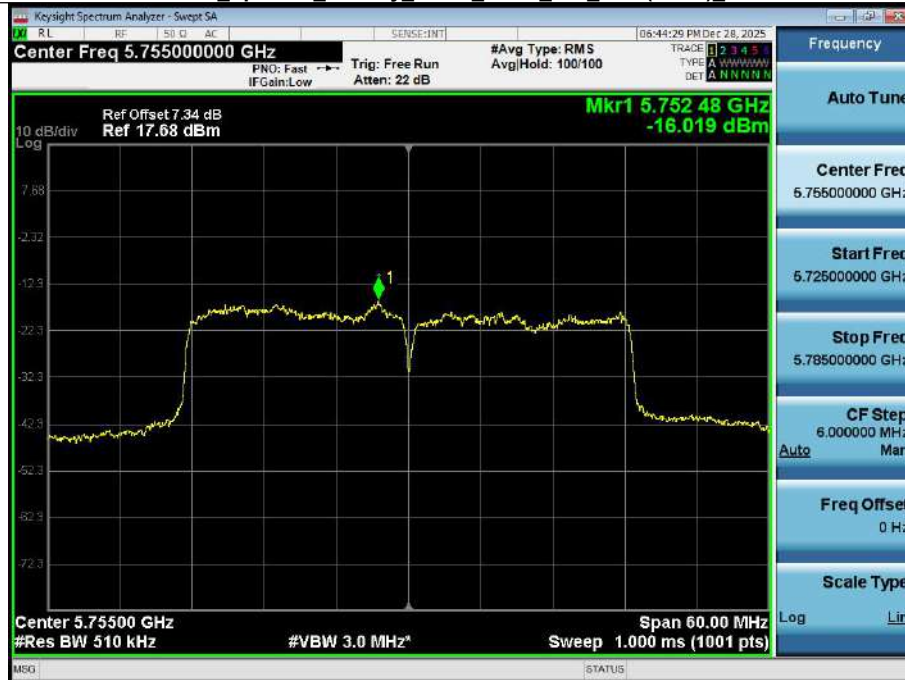
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Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5795



Power Spectral Density NVNT_ANT1_802_11ax(HE40)_5755



Power Spectral Density NVNT_ANT1_802_11ax(HE40)_5795



6. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5745.00	5745.454	5735.588	5755.320	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5745.052	5736.504	5753.600	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5745.036	5736.700	5753.372	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5745.026	5736.816	5753.236	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.032	5736.900	5753.164	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.018	5736.952	5753.084	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.026	5737.008	5753.044	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.010	5737.052	5752.968	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5745.016	5737.096	5752.936	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5745.014	5737.140	5752.888	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5745.008	5737.180	5752.836	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5785.750	5775.792	5795.708	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5785.110	5776.552	5793.668	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5785.084	5776.740	5793.428	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.054	5776.848	5793.260	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.044	5776.916	5793.172	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.042	5776.976	5793.108	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.050	5777.028	5793.072	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.046	5777.072	5793.020	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5785.034	5777.120	5792.948	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.040	5777.160	5792.920	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5785.032	5777.208	5792.856	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5825.492	5816.140	5834.844	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5825.084	5816.620	5833.548	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5825.082	5816.784	5833.380	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.064	5816.872	5833.256	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.050	5816.940	5833.160	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.058	5817.008	5833.108	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.054	5817.064	5833.044	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.066	5817.120	5833.012	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5825.064	5817.172	5832.956	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.064	5817.216	5832.912	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5825.052	5817.260	5832.844	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.588	5734.628	5756.548	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.014	5735.952	5754.076	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.030	5736.172	5753.888	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.026	5736.280	5753.772	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.026	5736.364	5753.688	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.014	5736.444	5753.584	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.012	5736.508	5753.516	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.020	5736.568	5753.472	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5745.00	5745.022	5736.624	5753.420	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.992	5736.668	5753.316	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5745.00	5744.982	5736.732	5753.232	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.914	5775.572	5796.256	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.112	5776.076	5794.148	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.062	5776.224	5793.900	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.058	5776.328	5793.788	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.068	5776.400	5793.736	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.054	5776.464	5793.644	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.054	5776.528	5793.580	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.036	5776.580	5793.492	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5785.00	5785.052	5776.652	5793.452	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.048	5776.708	5793.388	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5785.00	5785.050	5776.752	5793.348	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.502	5815.772	5835.232	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.084	5816.108	5834.060	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.054	5816.256	5833.852	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.062	5816.356	5833.768	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.056	5816.432	5833.680	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.060	5816.504	5833.616	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.050	5816.564	5833.536	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.056	5816.624	5833.488	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5825.00	5825.056	5816.696	5833.416	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.062	5816.756	5833.368	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5825.00	5825.068	5816.804	5833.332	5725~5850	Pass

55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.718	5734.824	5756.612	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.064	5735.984	5754.144	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.034	5736.192	5753.876	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.030	5736.280	5753.780	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.018	5736.364	5753.672	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.432	5753.632	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.016	5736.496	5753.536	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.022	5736.560	5753.484	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5745.00	5745.012	5736.612	5753.412	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.022	5736.672	5753.372	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5745.00	5745.010	5736.724	5753.296	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.996	5775.192	5796.800	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.102	5776.036	5794.168	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.060	5776.212	5793.908	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.050	5776.312	5793.788	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.058	5776.388	5793.728	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.050	5776.460	5793.640	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.042	5776.512	5793.572	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.042	5776.568	5793.516	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.624	5793.444	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.020	5776.676	5793.364	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5785.00	5785.026	5776.720	5793.332	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.812	5815.724	5835.900	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.112	5816.120	5834.104	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.076	5816.260	5833.892	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.070	5816.356	5833.784	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.058	5816.424	5833.692	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.060	5816.512	5833.608	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.068	5816.576	5833.560	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.066	5816.648	5833.484	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5825.00	5825.058	5816.716	5833.400	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.058	5816.760	5833.356	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5825.00	5825.068	5816.816	5833.320	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.494	5734.876	5756.112	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.026	5735.988	5754.064	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.036	5736.184	5753.888	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.026	5736.280	5753.772	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.018	5736.360	5753.676	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.010	5736.424	5753.596	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.014	5736.496	5753.532	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.018	5736.544	5753.492	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5745.00	5745.008	5736.596	5753.420	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.000	5736.648	5753.352	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5745.00	5745.006	5736.704	5753.308	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.974	5775.204	5796.744	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.102	5776.016	5794.188	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.064	5776.208	5793.920	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.046	5776.304	5793.788	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.042	5776.380	5793.704	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.040	5776.452	5793.628	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.036	5776.512	5793.560	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.050	5776.584	5793.516	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5785.00	5785.046	5776.628	5793.464	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.688	5793.368	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5785.00	5785.032	5776.744	5793.320	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.728	5815.680	5835.776	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.072	5816.084	5834.060	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.056	5816.240	5833.872	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.068	5816.348	5833.788	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.060	5816.432	5833.688	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.060	5816.508	5833.612	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.060	5816.576	5833.544	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.070	5816.644	5833.496	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5825.00	5825.068	5816.704	5833.432	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.050	5816.760	5833.340	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5825.00	5825.050	5816.792	5833.308	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.600	5736.576	5774.624	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.100	5736.920	5773.280	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.088	5737.088	5773.088	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.084	5737.232	5772.936	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.080	5737.376	5772.784	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.076	5737.496	5772.656	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.076	5737.592	5772.560	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.056	5737.696	5772.416	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5755.00	5755.052	5737.800	5772.304	5725~5850	Pass

25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.096	5737.920	5772.272	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5755.00	5755.060	5738.016	5772.104	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5796.880	5776.664	5817.096	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.192	5776.968	5813.416	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.156	5777.120	5813.192	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.164	5777.280	5813.048	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.156	5777.408	5812.904	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.168	5777.544	5812.792	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.132	5777.640	5812.624	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.168	5777.760	5812.576	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5795.00	5795.160	5777.864	5812.456	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.216	5777.984	5812.448	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5795.00	5795.180	5778.056	5812.304	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.128	5736.712	5773.544	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.088	5736.984	5773.192	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.068	5737.128	5773.008	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.068	5737.272	5772.864	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.080	5737.416	5772.744	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.076	5737.528	5772.624	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.064	5737.632	5772.496	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.092	5737.752	5772.432	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5755.00	5755.052	5737.848	5772.256	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.040	5737.944	5772.136	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5755.00	5755.060	5738.016	5772.104	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5797.248	5776.640	5817.856	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.196	5776.960	5813.432	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.148	5777.104	5813.192	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.132	5777.248	5813.016	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.132	5777.368	5812.896	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.136	5777.504	5812.768	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.136	5777.600	5812.672	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.152	5777.712	5812.592	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5795.00	5795.152	5777.816	5812.488	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.168	5777.936	5812.400	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5795.00	5795.168	5778.040	5812.296	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.732	5736.472	5774.992	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.088	5736.888	5773.288	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.072	5737.072	5773.072	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.044	5737.200	5772.888	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.048	5737.320	5772.776	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.068	5737.456	5772.680	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.052	5737.552	5772.552	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.056	5737.648	5772.464	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5755.00	5755.020	5737.752	5772.288	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.068	5737.872	5772.264	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5755.00	5755.048	5737.984	5772.112	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5797.084	5776.648	5817.520	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.216	5776.992	5813.440	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.152	5777.168	5813.136	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.168	5777.312	5813.024	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.172	5777.440	5812.904	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.176	5777.552	5812.800	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.180	5777.672	5812.688	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.184	5777.784	5812.584	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5795.00	5795.220	5777.912	5812.528	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.212	5778.008	5812.416	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5795.00	5795.196	5778.104	5812.288	5725~5850	Pass