



OBW NVNT ac40 5795MHz Ant1



OBW NVNT ax20 5745MHz Ant1



OBW NVNT ax20 5785MHz Ant1



OBW NVNT ax20 5825MHz Ant1



OBW NVNT ax40 5755MHz Ant1



OBW NVNT ax40 5795MHz Ant1

5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total Conducted PSD (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5745	Ant1	3.8	2.26	6.06	30	Pass
NVNT	a	5785	Ant1	4.4	0.99	5.39	30	Pass
NVNT	a	5825	Ant1	4.06	1.6	5.65	30	Pass
NVNT	n20	5745	Ant1	4.15	0.23	4.38	30	Pass
NVNT	n20	5785	Ant1	4.22	0.16	4.38	30	Pass
NVNT	n20	5825	Ant1	4.13	0.27	4.4	30	Pass
NVNT	n40	5755	Ant1	-0.05	2.02	1.97	30	Pass
NVNT	n40	5795	Ant1	0.65	2.6	3.25	30	Pass
NVNT	ac20	5745	Ant1	4.01	0.33	4.34	30	Pass
NVNT	ac20	5785	Ant1	4.18	0.25	4.43	30	Pass
NVNT	ac20	5825	Ant1	4.08	0.18	4.26	30	Pass
NVNT	ac40	5755	Ant1	-1.8	2.61	0.81	30	Pass
NVNT	ac40	5795	Ant1	-2.06	3.61	1.55	30	Pass
NVNT	ax20	5745	Ant1	3.66	0.42	4.08	30	Pass
NVNT	ax20	5785	Ant1	4.02	0.24	4.26	30	Pass
NVNT	ax20	5825	Ant1	3.77	0.18	3.95	30	Pass
NVNT	ax40	5755	Ant1	-2.66	3.31	0.65	30	Pass
NVNT	ax40	5795	Ant1	-1.98	2.69	0.71	30	Pass



PSD NVNT a 5745MHz Ant1



PSD NVNT a 5785MHz Ant1



PSD NVNT a 5825MHz Ant1



PSD NVNT n20 5745MHz Ant1



PSD NVNT n20 5785MHz Ant1



PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1



PSD NVNT ac20 5745MHz Ant1



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PSD NVNT ax20 5785MHz Ant1



PSD NVNT ax20 5825MHz Ant1



PSD NVNT ax40 5755MHz Ant1



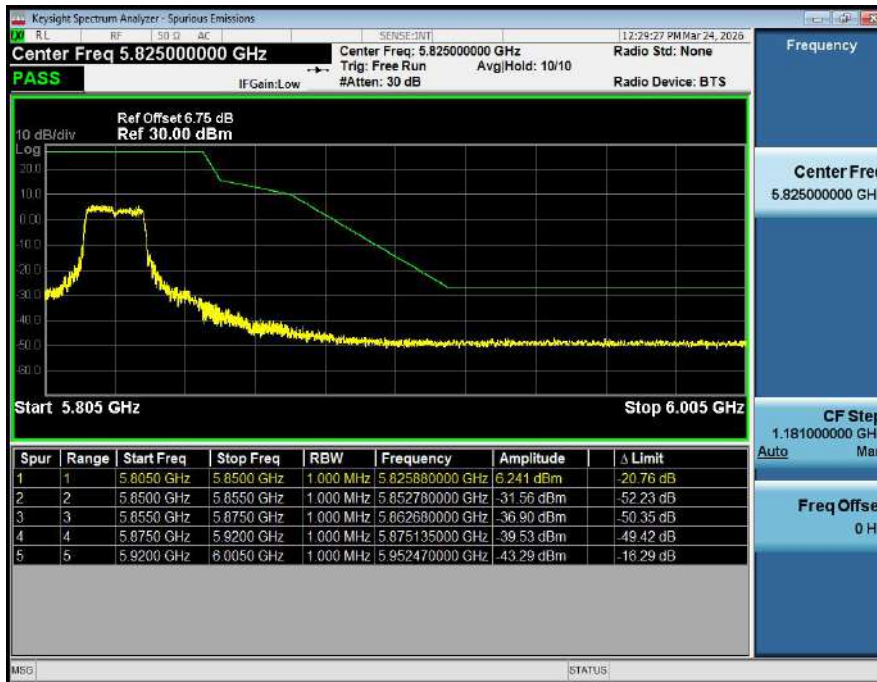
PSD NVNT ax40 5795MHz Ant1

6. Bandedge

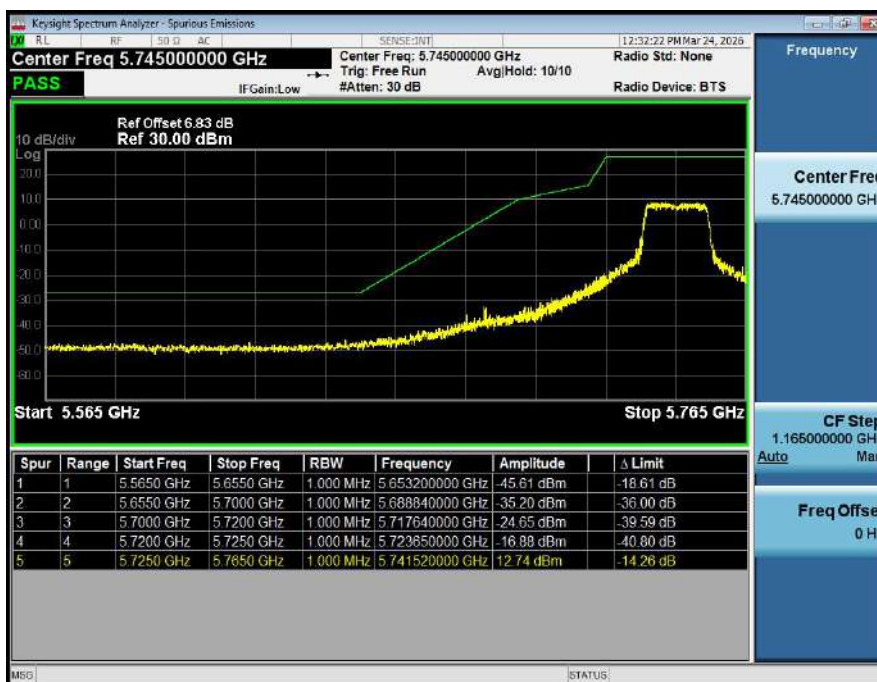
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5654.550	-46.24	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5697.975	-35.19	8.34	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5719.800	-23.96	15.54	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5722.760	-20.63	21.89	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5852.780	-31.56	20.66	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5862.680	-36.90	13.45	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5875.135	-39.53	9.89	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5952.470	-43.29	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5653.200	-45.61	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5688.840	-35.20	0.82	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5717.640	-24.65	14.94	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5723.650	-16.88	23.92	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5853.280	-26.63	19.52	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5855.700	-28.40	15.40	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5881.885	-40.93	4.34	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5969.300	-42.46	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5652.660	-43.74	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5689.020	-32.34	0.97	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5719.320	-23.55	15.41	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5724.070	-15.91	24.88	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5854.720	-27.34	16.24	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5863.040	-31.06	13.35	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5878.330	-39.29	7.26	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5979.840	-42.53	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5565-5655	5649.150	-43.57	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5655-5700	5696.715	-33.31	7.30	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5700-5720	5719.680	-20.39	15.51	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5720-5725	5722.700	-16.43	21.76	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5850-5855	5853.195	-27.35	19.72	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5855-5875	5858.040	-28.89	14.75	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5875-5920	5878.735	-37.86	6.93	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5920-6005	5921.870	-39.98	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5650.260	-41.90	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5687.850	-32.19	0.01	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5718.680	-18.67	15.23	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5721.890	-17.24	19.91	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5853.320	-33.72	19.43	Pass

Remark: 1. Antenna gain and cable loss have been added to the spectrum for evaluation. The graph only shows the loss corresponding to the main frequency.





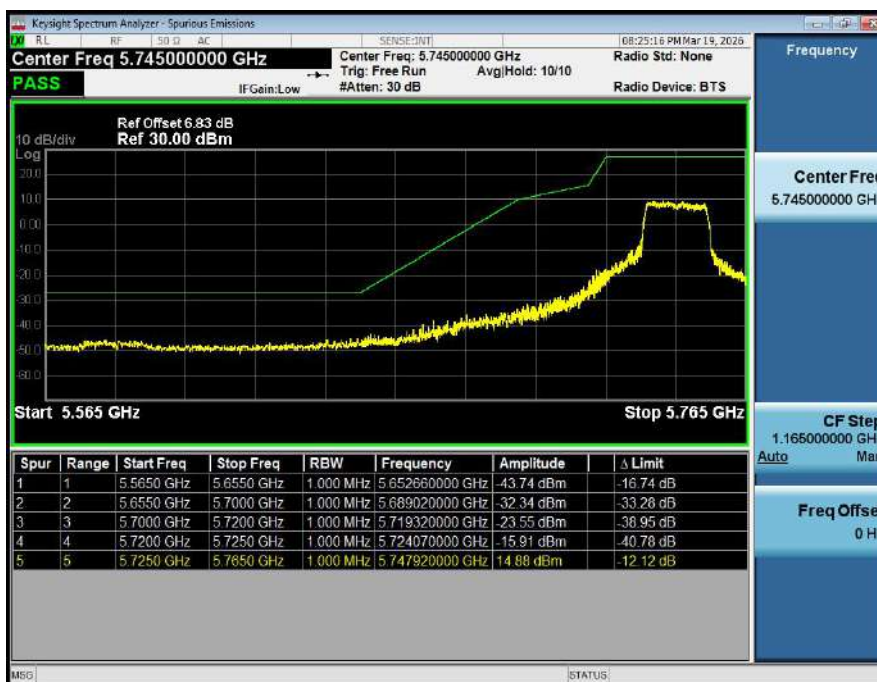
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Bandedge_NVNT_ANT1_802_11n(HT20)_5825



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5825



Bandedge_NVNT_ANT1_802_11ax(HE20)_5745



Bandedge_NVNT_ANT1_802_11ax(HE20)_5825



Bandedge_NVNT_ANT1_802_11n(HT40)_5755



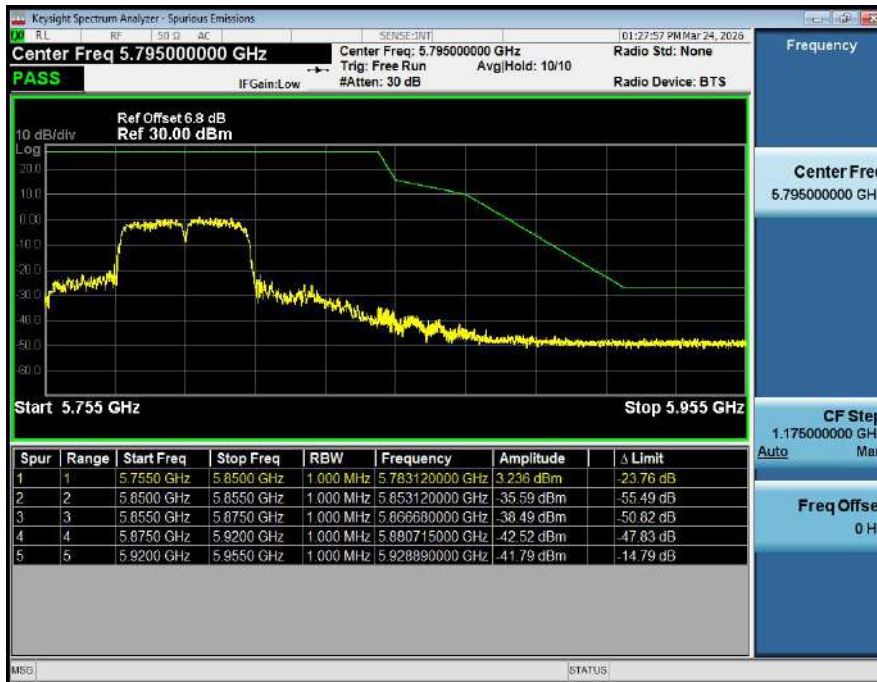
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Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



Bandedge_NVNT_ANT1_802_11ax(HE40)_5755



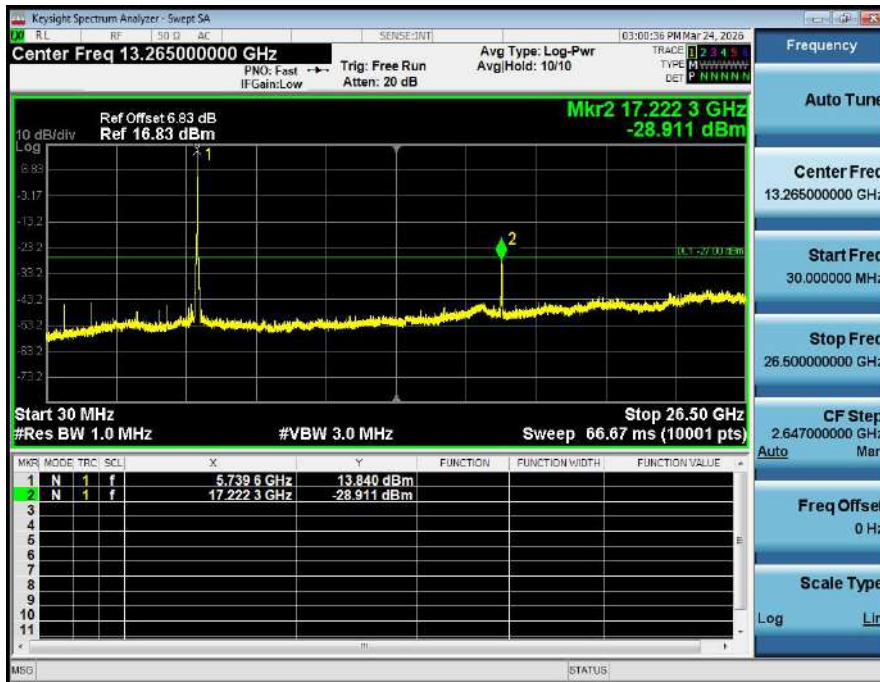
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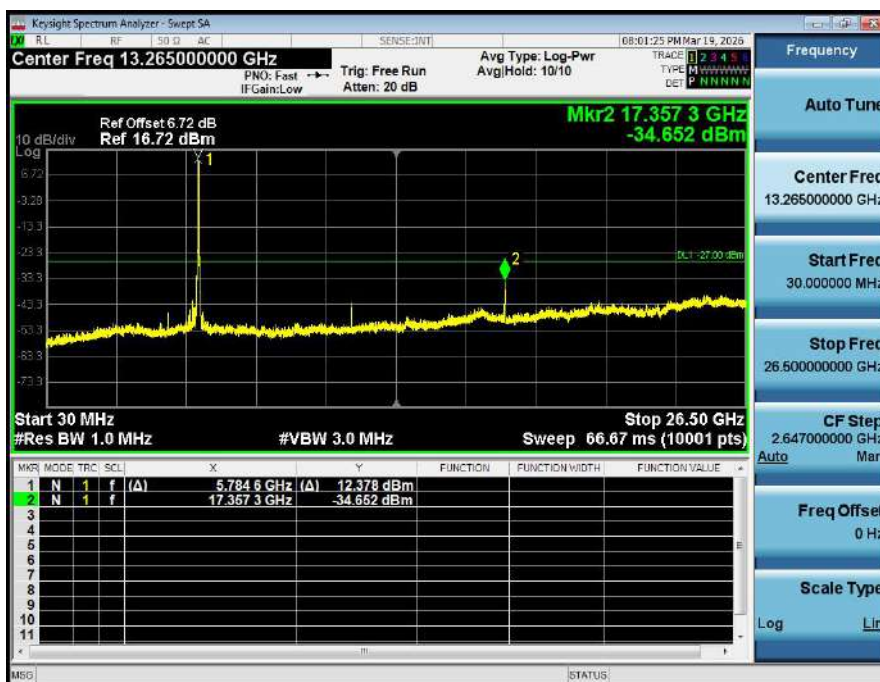
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	17222.26	-28.91	-27	Pass
NVNT	ANT1	802.11a	5785.00	17357.26	-34.65	-27	Pass
NVNT	ANT1	802.11a	5825.00	17476.38	-37.81	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17232.85	-29.78	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17346.67	-35.09	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17486.97	-37.36	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17232.85	-28.00	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17349.32	-31.98	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17471.08	-36.56	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	17235.50	-28.11	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	17351.97	-33.59	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	17471.08	-38.74	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	17259.32	-32.46	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	17378.44	-37.20	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	17256.68	-34.22	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	25081.21	-39.15	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	17259.32	-33.82	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	17359.91	-38.88	-27	Pass
Remark: 1. Antenna gain and cable loss have been added to the spectrum for evaluation. The graph only shows the loss corresponding to the main frequency. 2. 26.5GHz-40GHz the Spurious leve margin is the largest, so the test data only reflects 30MHz-26.5GHz							

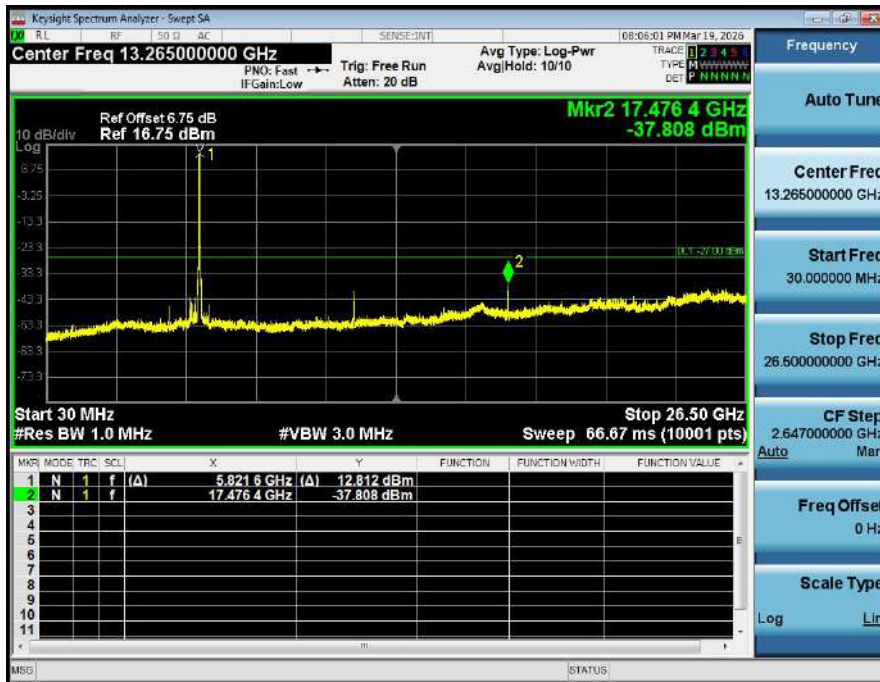
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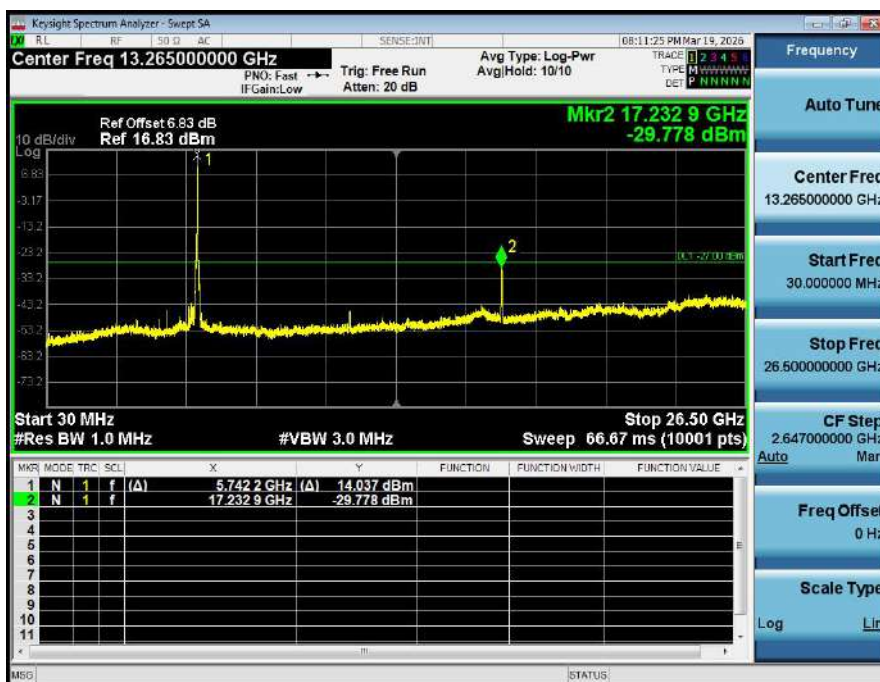
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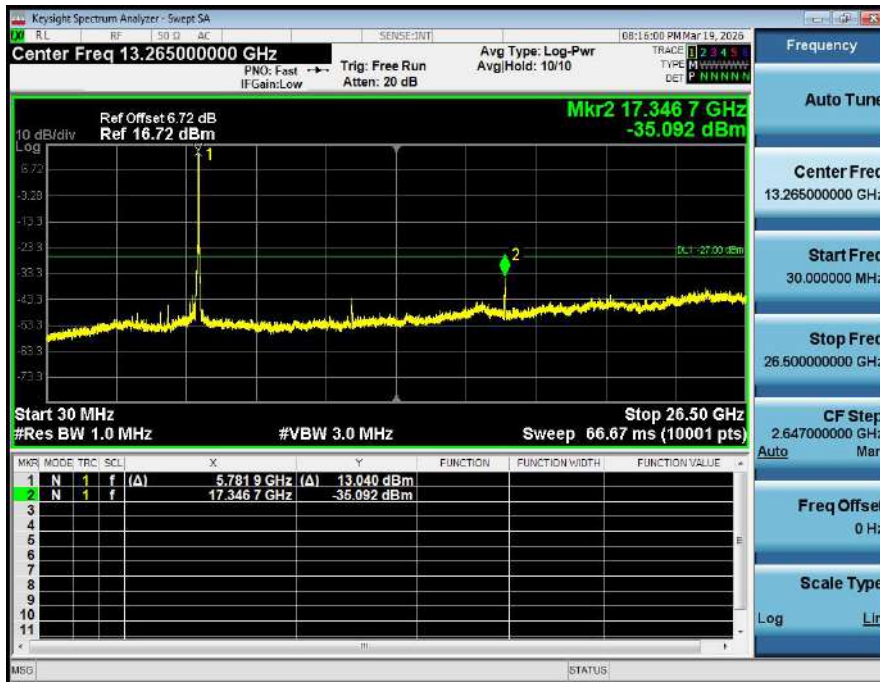
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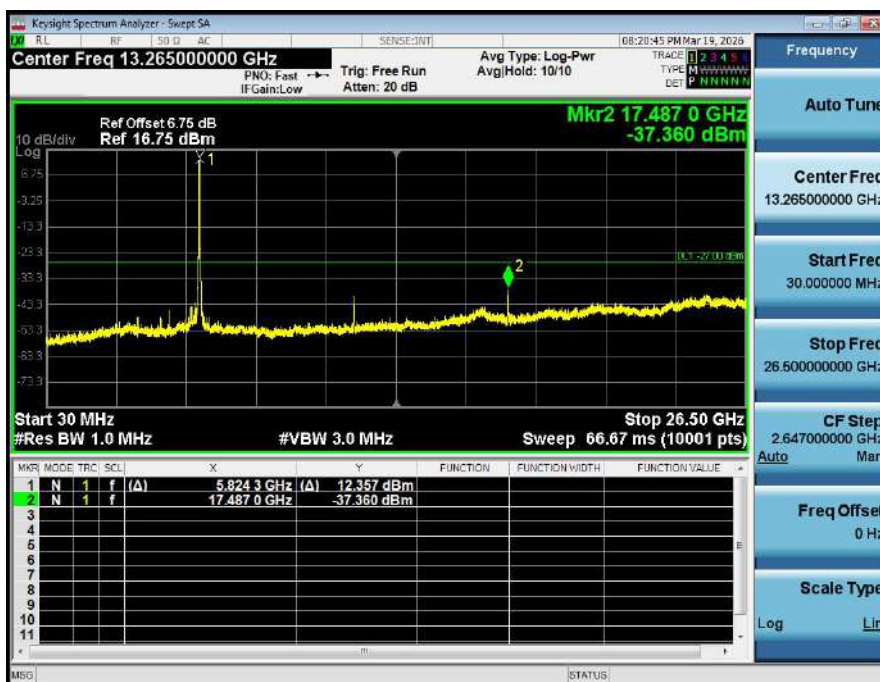
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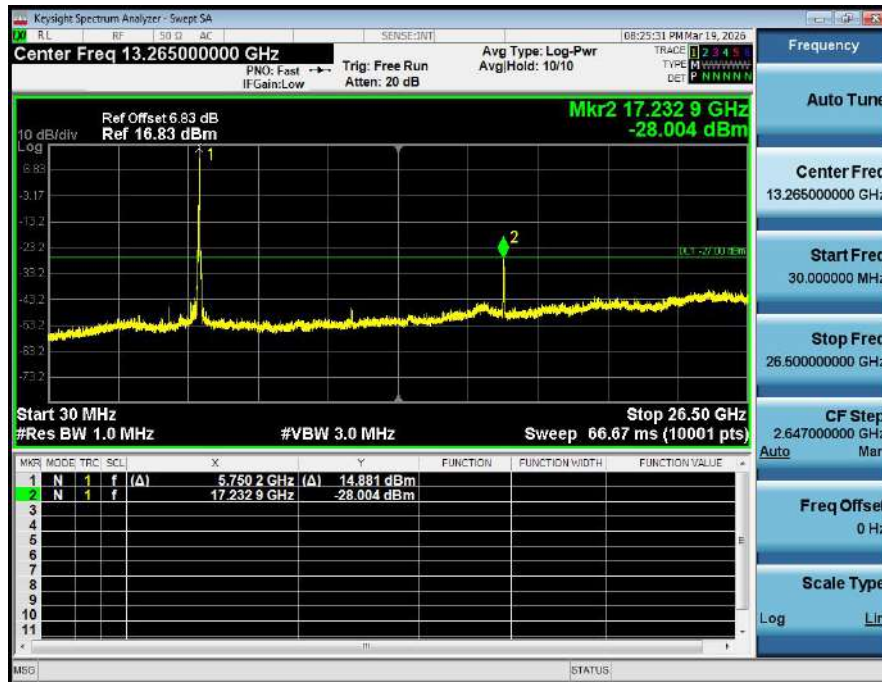
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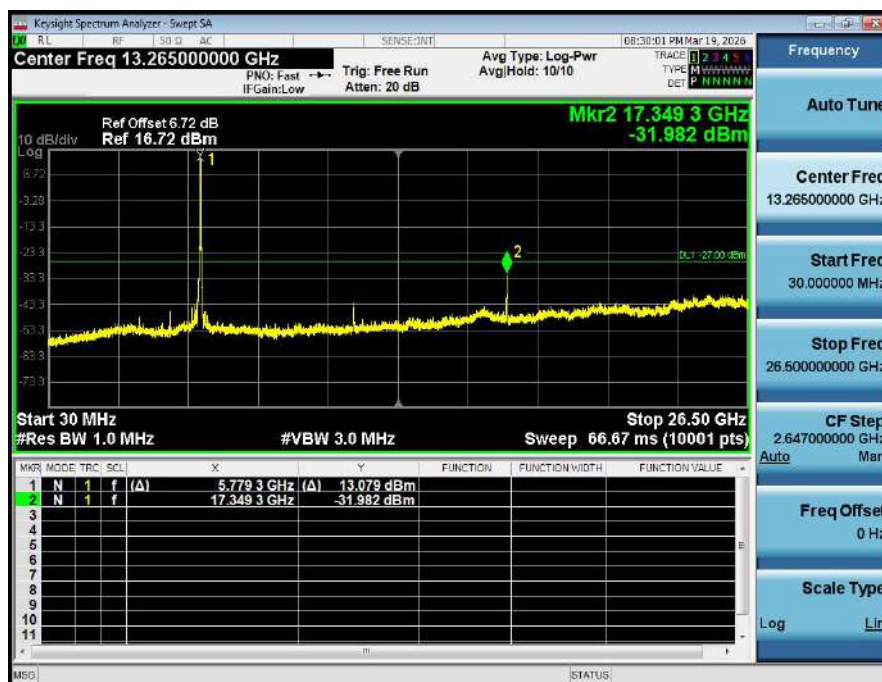
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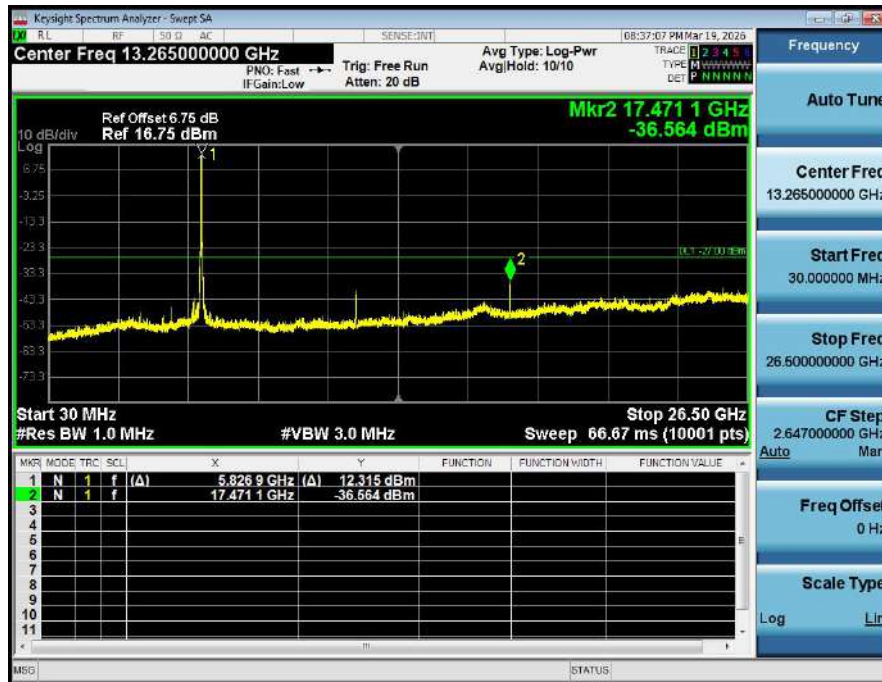
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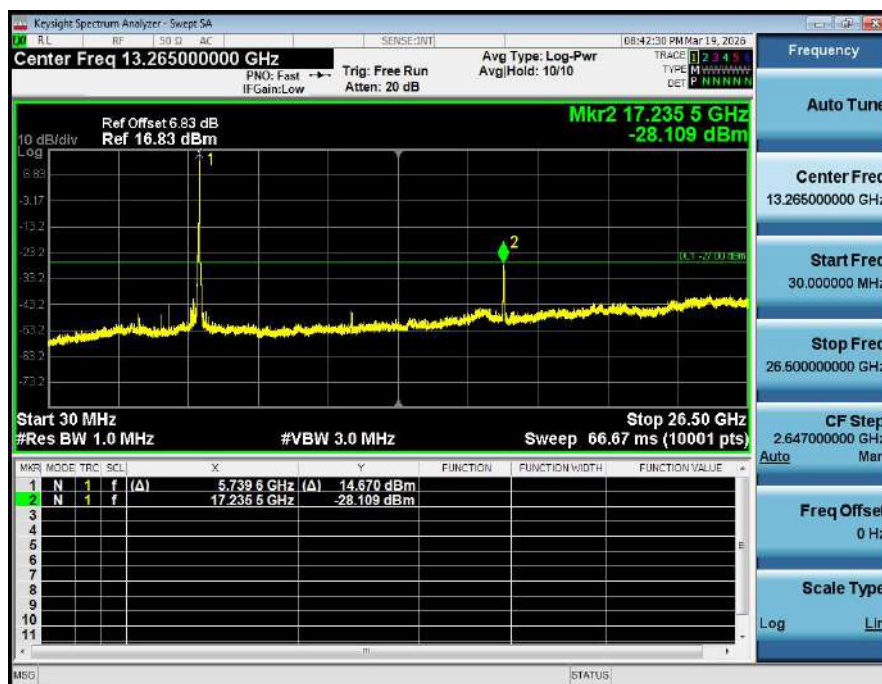
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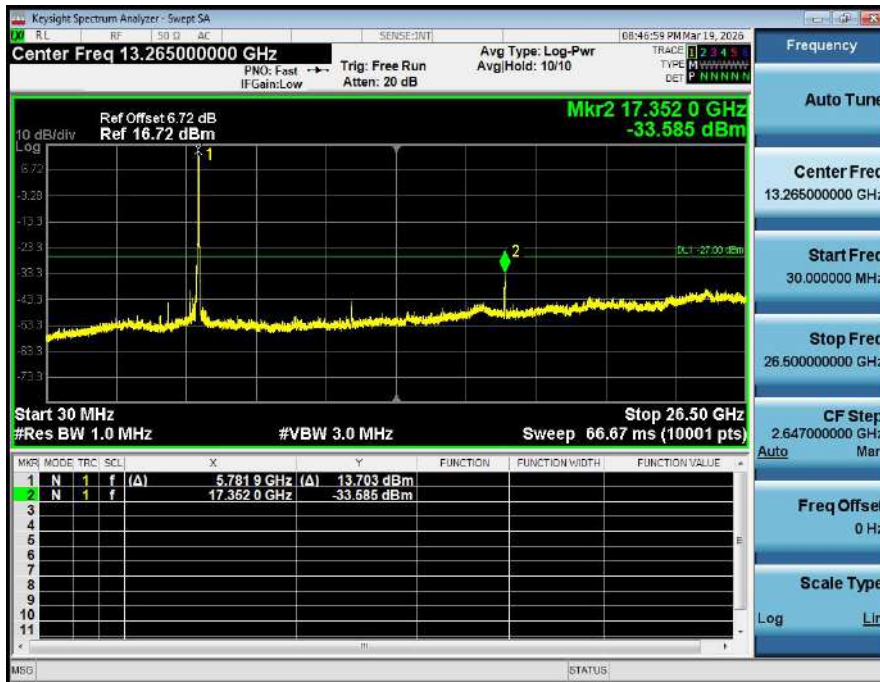
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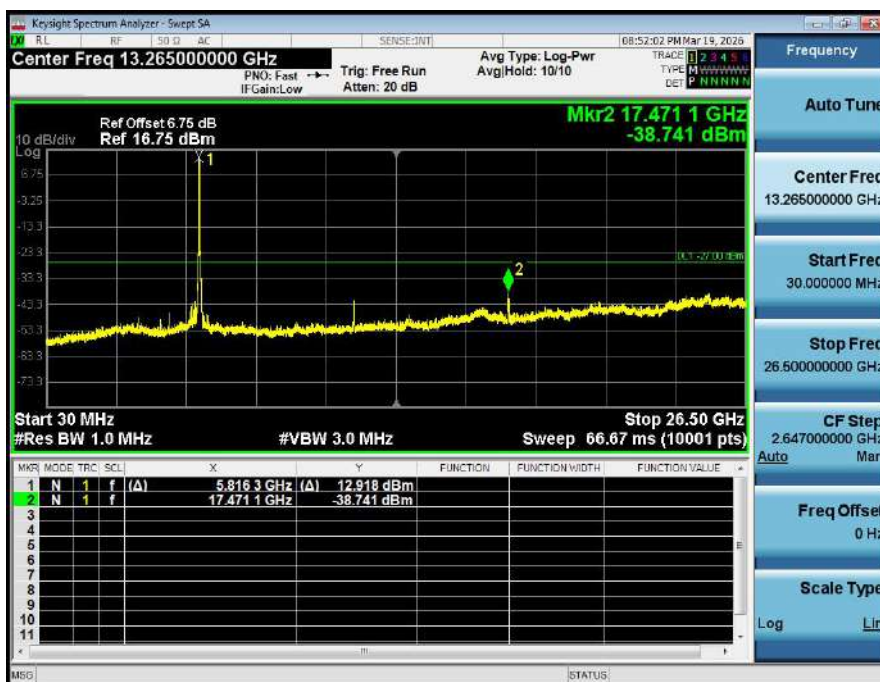
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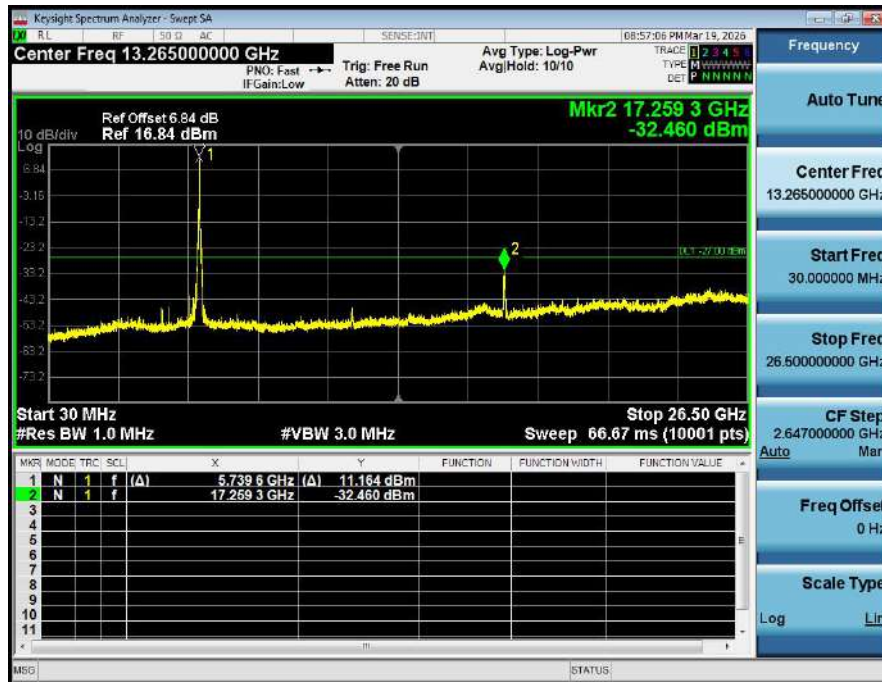
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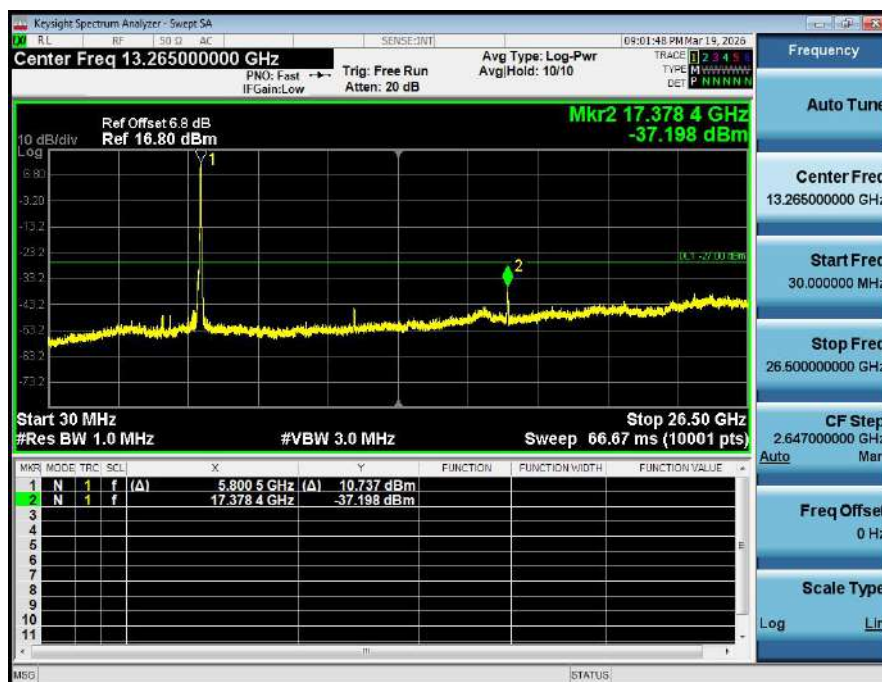
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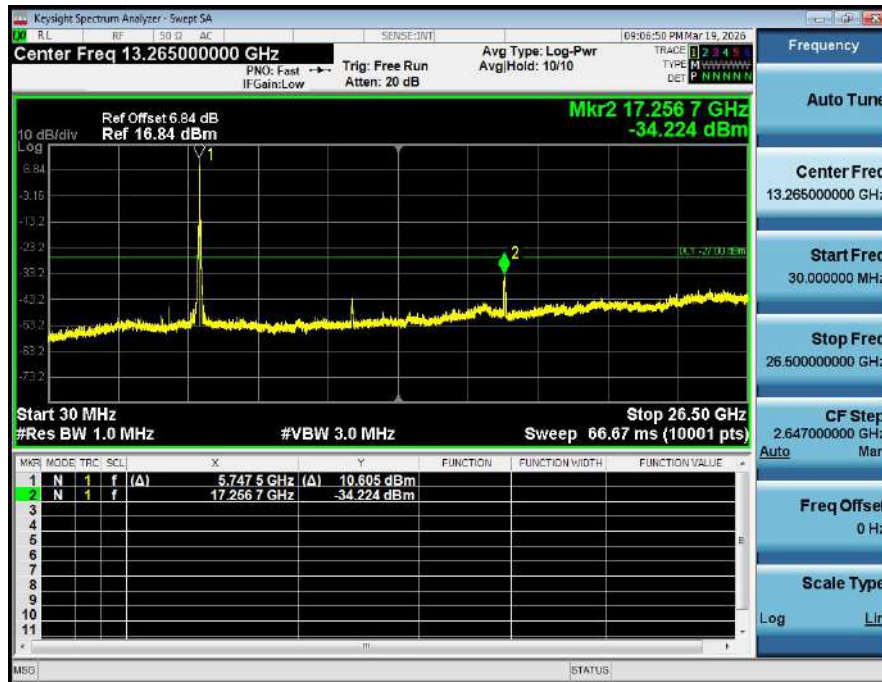
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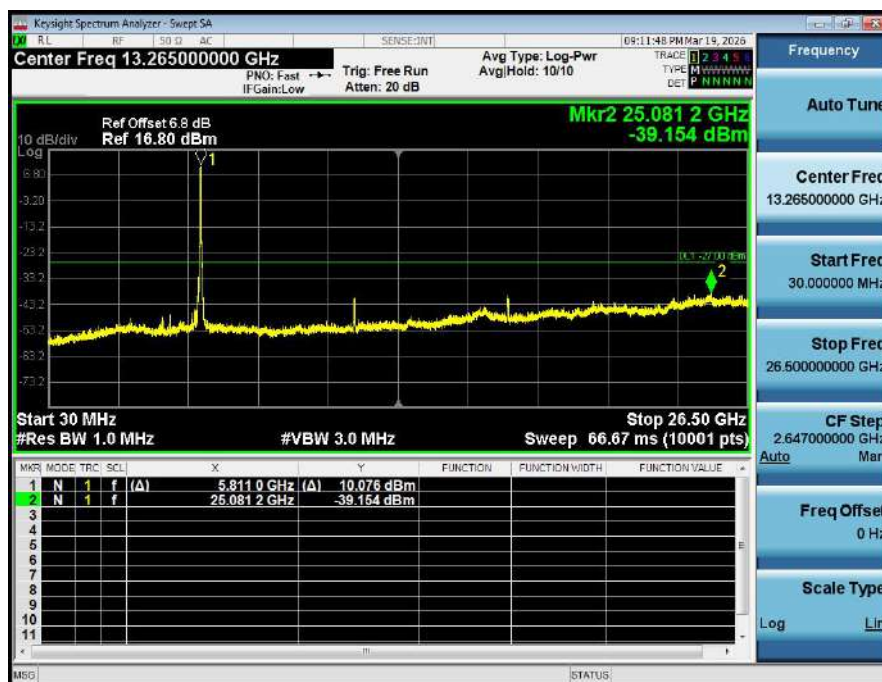
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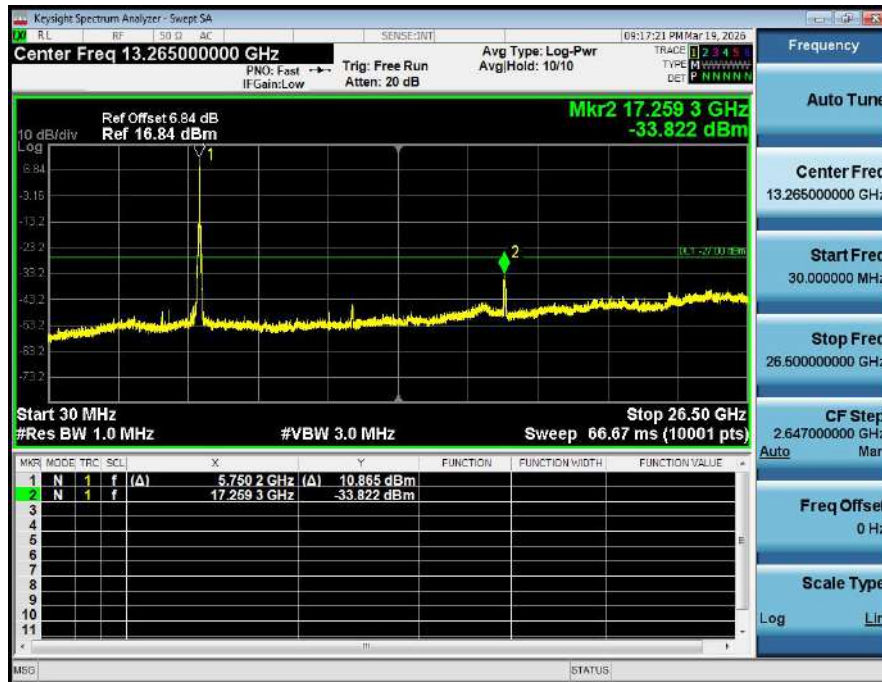
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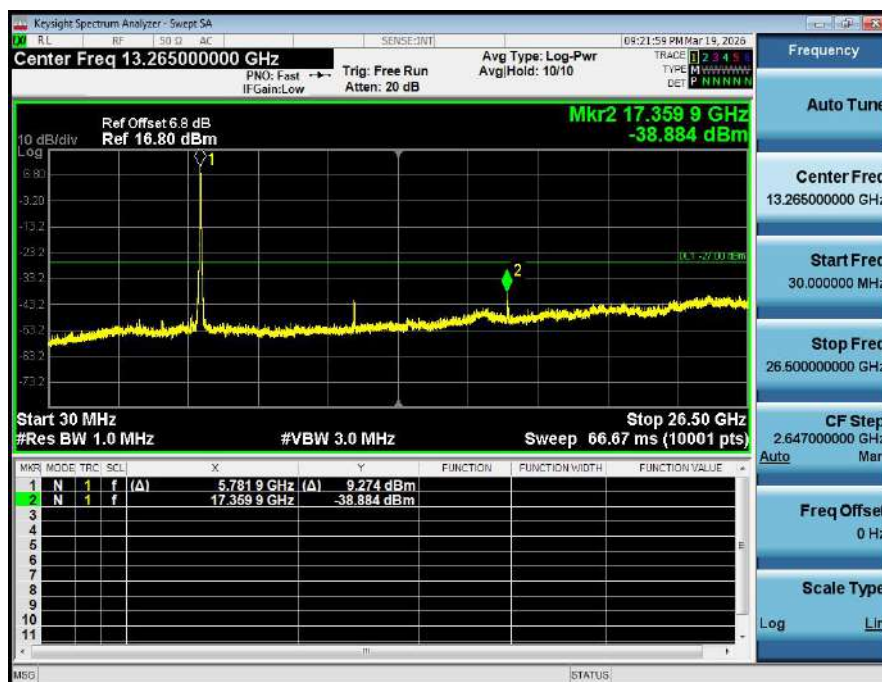
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Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5755



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5795



8. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fi(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5745.00	5744.652	5734.196	5755.108	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5744.880	5736.084	5753.676	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5744.994	5736.576	5753.412	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.988	5736.724	5753.252	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.020	5736.808	5753.232	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5744.996	5736.856	5753.136	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.004	5736.904	5753.104	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.008	5736.956	5753.060	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5744.978	5737.008	5752.948	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.994	5737.048	5752.940	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5745.016	5737.080	5752.952	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5784.714	5774.592	5794.836	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5784.878	5776.164	5793.592	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5784.978	5776.604	5793.352	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5784.986	5776.748	5793.224	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5784.996	5776.820	5793.172	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5784.994	5776.884	5793.104	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.004	5776.936	5793.072	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.002	5776.976	5793.028	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5784.980	5777.024	5792.936	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5784.976	5777.072	5792.880	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5784.996	5777.124	5792.868	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5825.028	5815.952	5834.104	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5825.008	5816.536	5833.480	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5825.006	5816.696	5833.316	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.016	5816.780	5833.252	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.010	5816.832	5833.188	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.010	5816.888	5833.132	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.006	5816.936	5833.076	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.022	5816.992	5833.052	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5825.008	5817.036	5832.980	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.018	5817.084	5832.952	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5825.008	5817.136	5832.880	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.782	5732.704	5756.860	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.776	5735.032	5754.520	5725~5850	Pass

35degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.950	5735.824	5754.076	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.978	5736.036	5753.920	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.986	5736.156	5753.816	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.002	5736.244	5753.760	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.992	5736.300	5753.684	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.996	5736.348	5753.644	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5745.00	5744.986	5736.392	5753.580	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.970	5736.436	5753.504	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5745.00	5744.964	5736.484	5753.444	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.470	5772.968	5795.972	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.680	5775.088	5794.272	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.940	5775.856	5794.024	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.938	5776.024	5793.852	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.972	5776.148	5793.796	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.974	5776.232	5793.716	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.972	5776.292	5793.652	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.982	5776.348	5793.616	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5785.00	5784.972	5776.404	5793.540	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.958	5776.452	5793.464	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5785.00	5784.972	5776.496	5793.448	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.810	5814.376	5835.244	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.978	5815.708	5834.248	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.022	5816.020	5834.024	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.006	5816.152	5833.860	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.024	5816.244	5833.804	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.016	5816.308	5833.724	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.018	5816.360	5833.676	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.018	5816.416	5833.620	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5825.00	5825.024	5816.468	5833.580	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.002	5816.516	5833.488	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5825.00	5825.028	5816.568	5833.488	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.708	5732.604	5756.812	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.854	5735.008	5754.700	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.928	5735.780	5754.076	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.980	5736.020	5753.940	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.992	5736.160	5753.824	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.996	5736.236	5753.756	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.006	5736.312	5753.700	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.998	5736.356	5753.640	5725~5850	Pass

25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5745.00	5744.988	5736.404	5753.572	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.982	5736.444	5753.520	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5745.00	5745.000	5736.488	5753.512	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.400	5772.836	5795.964	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.604	5774.936	5794.272	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.906	5775.760	5794.052	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.930	5775.980	5793.880	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.960	5776.116	5793.804	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.964	5776.204	5793.724	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.970	5776.276	5793.664	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.950	5776.328	5793.572	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5785.00	5784.966	5776.372	5793.560	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5784.954	5776.408	5793.500	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5785.00	5784.950	5776.460	5793.440	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5824.890	5814.464	5835.316	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5824.970	5815.708	5834.232	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.010	5816.012	5834.008	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.020	5816.160	5833.880	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.024	5816.248	5833.800	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.028	5816.316	5833.740	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.020	5816.364	5833.676	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.030	5816.420	5833.640	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5825.00	5825.010	5816.460	5833.560	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.002	5816.508	5833.496	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5825.00	5825.018	5816.564	5833.472	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5744.864	5733.568	5756.160	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5744.982	5735.180	5754.784	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.018	5735.420	5754.616	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.016	5735.508	5754.524	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.016	5735.580	5754.452	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.022	5735.636	5754.408	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.028	5735.684	5754.372	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.002	5735.716	5754.288	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5745.00	5744.996	5735.764	5754.228	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5744.986	5735.808	5754.164	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5745.00	5744.996	5735.856	5754.136	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.676	5773.836	5795.516	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.950	5775.196	5794.704	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.986	5775.416	5794.556	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.998	5775.504	5794.492	5725~5850	Pass

15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.994	5775.568	5794.420	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.992	5775.616	5794.368	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.978	5775.676	5794.280	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.990	5775.724	5794.256	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5785.00	5784.978	5775.780	5794.176	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.006	5775.812	5794.200	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5785.00	5784.950	5775.848	5794.052	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5824.990	5814.768	5835.212	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.034	5815.360	5834.708	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.042	5815.500	5834.584	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.034	5815.564	5834.504	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.012	5815.616	5834.408	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.008	5815.656	5834.360	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.024	5815.700	5834.348	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.010	5815.748	5834.272	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5825.00	5824.986	5815.816	5834.156	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.032	5815.860	5834.204	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5825.00	5824.998	5815.916	5834.080	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5753.152	5730.904	5775.400	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5754.820	5736.296	5773.344	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.004	5736.808	5773.200	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5754.976	5736.928	5773.024	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5754.988	5737.032	5772.944	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5754.948	5737.128	5772.768	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5754.956	5737.224	5772.688	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.044	5737.344	5772.744	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5755.00	5755.044	5737.416	5772.672	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.004	5737.480	5772.528	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5755.00	5754.980	5737.552	5772.408	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5793.776	5773.336	5814.216	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.852	5776.472	5813.232	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.972	5776.776	5813.168	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.972	5776.888	5813.056	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.924	5776.984	5812.864	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.952	5777.072	5812.832	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.904	5777.152	5812.656	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.924	5777.216	5812.632	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5795.00	5794.952	5777.312	5812.592	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5794.952	5777.400	5812.504	5725~5850	Pass

25degrees C&&3.23V	ANT1	802.11n(HT40)	5795.00	5794.956	5777.504	5812.408	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.108	5734.104	5774.112	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.904	5736.568	5773.240	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.000	5736.840	5773.160	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.976	5736.952	5773.000	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.040	5737.048	5773.032	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.996	5737.112	5772.880	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.928	5737.200	5772.656	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.988	5737.296	5772.680	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5755.00	5754.952	5737.368	5772.536	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5754.988	5737.448	5772.528	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5755.00	5754.964	5737.512	5772.416	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.308	5774.800	5813.816	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.980	5776.640	5813.320	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.008	5776.840	5813.176	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.992	5776.952	5813.032	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.968	5777.032	5812.904	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.944	5777.096	5812.792	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.896	5777.144	5812.648	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.904	5777.192	5812.616	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5795.00	5794.972	5777.288	5812.656	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5794.884	5777.360	5812.408	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5795.00	5794.912	5777.432	5812.392	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5754.016	5733.280	5774.752	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5754.952	5735.888	5774.016	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.004	5736.048	5773.960	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.024	5736.128	5773.920	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5754.968	5736.216	5773.720	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.024	5736.288	5773.760	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5754.924	5736.368	5773.480	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5754.800	5736.464	5773.136	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5755.00	5754.908	5736.584	5773.232	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.000	5736.712	5773.288	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5755.00	5754.828	5736.776	5772.880	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5793.704	5773.032	5814.376	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.052	5775.936	5814.168	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.008	5776.056	5813.960	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.012	5776.136	5813.888	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5794.964	5776.216	5813.712	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5794.912	5776.256	5813.568	5725~5850	Pass

-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5794.968	5776.312	5813.624	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5794.932	5776.392	5813.472	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5795.00	5794.896	5776.472	5813.320	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5794.888	5776.520	5813.256	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5795.00	5794.796	5776.632	5812.960	5725~5850	Pass