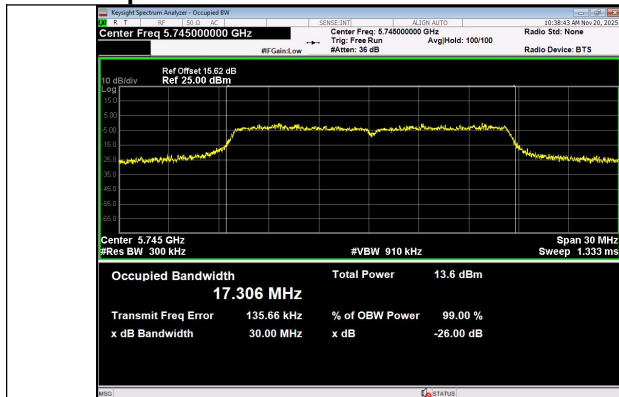
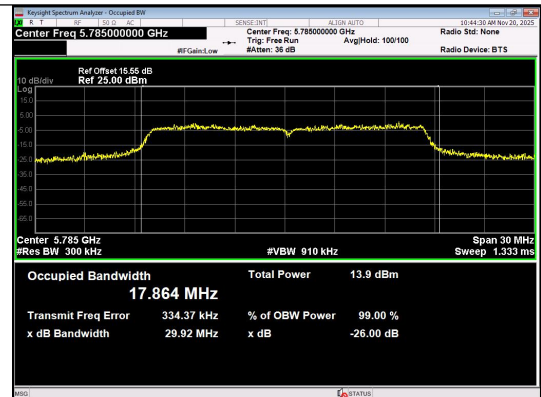
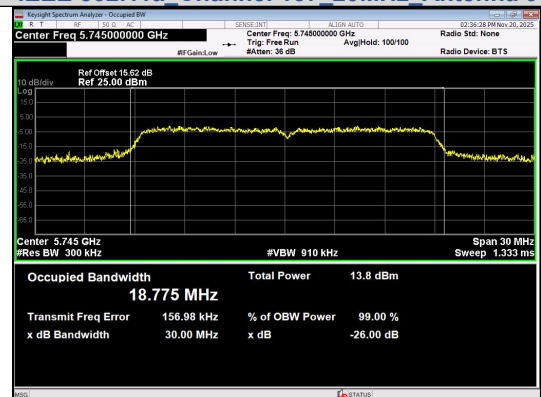


**C.5 26DB BANDWIDTH****Test Result**

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	149	N/A	0	5745	30.00	1.0
	157			5785	29.92	1.0
	165			5825	30.00	1.0
IEEE 802.11n_20	149			5745	30.00	1.0
	157			5785	30.00	1.0
	165			5825	30.00	1.0
IEEE 802.11n_40	151			5755	60.00	1.03
	159			5795	60.00	1.03
IEEE 802.11ac_20	149			5745	30.00	1.0
	157			5785	30.00	1.0
	165			5825	30.00	1.0
IEEE 802.11ac_40	151			5755	60.00	1.03
	159			5795	60.00	1.03
IEEE 802.11ac_80	155			5775	120.00	1.02
IEEE 802.11ax_20	149	Full RU	5745	30.00	1.0	
	157		5785	30.00	1.0	
	165		5825	30.00	1.0	
IEEE 802.11ax_40	151		5755	60.00	1.03	
	159		5795	60.00	1.03	
IEEE 802.11ax_80	155		5775	120.00	1.02	

Test Graphs**IEEE 802.11a Channel 149 20MHz Antenna 0****IEEE 802.11a Channel 157 20MHz Antenna 0****IEEE 802.11a Channel 165 20MHz Antenna 0****IEEE 802.11n Channel 149 20MHz Antenna 0**

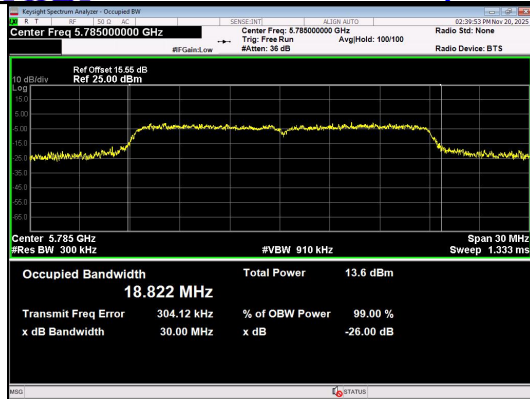


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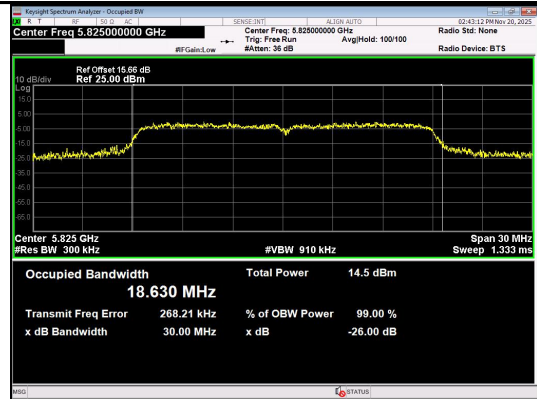
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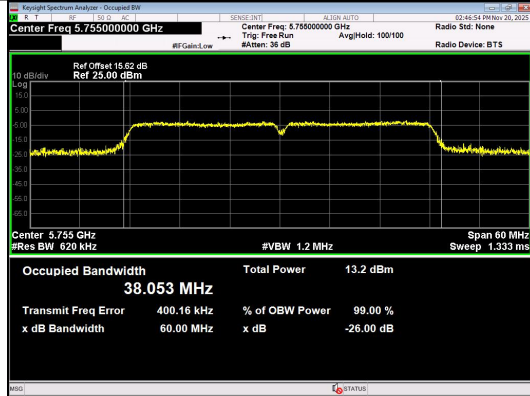
FCC ID: 2BSYP-S2



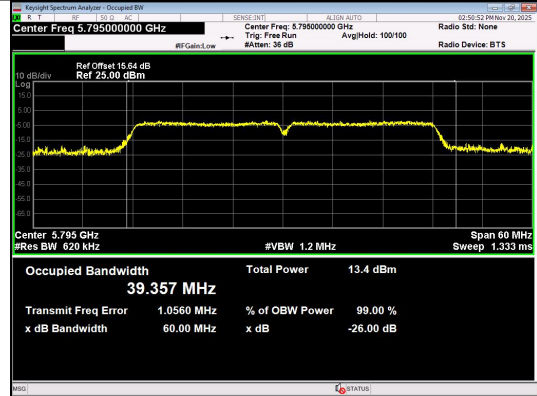
IEEE 802.11n Channel 157 20MHz Antenna 0



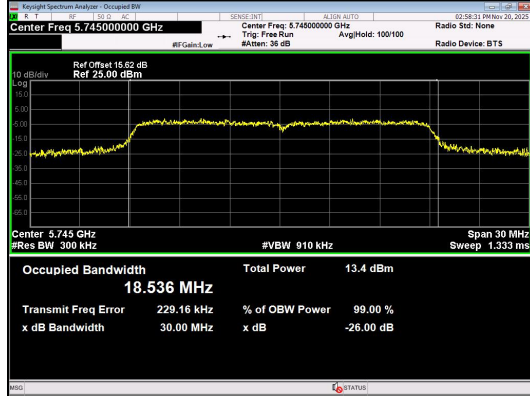
IEEE 802.11n Channel 165 20MHz Antenna 0



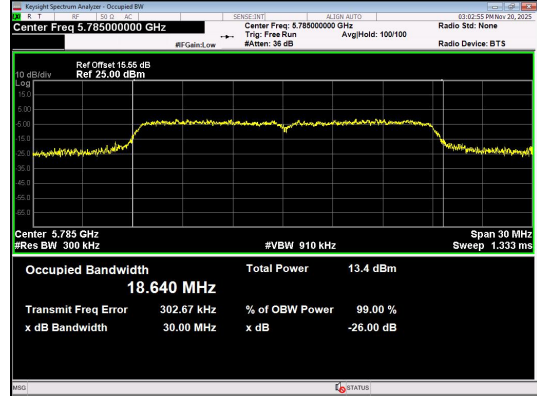
IEEE 802.11n Channel 151 40MHz Antenna 0



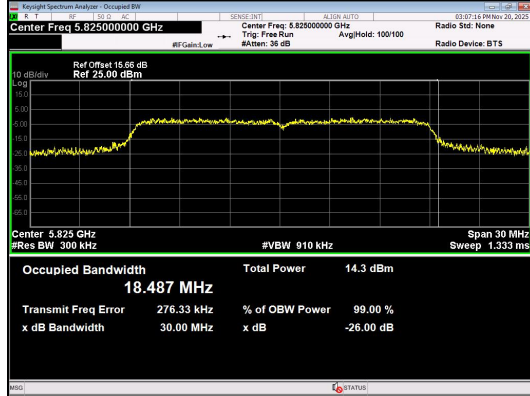
IEEE 802.11n Channel 159 40MHz Antenna 0



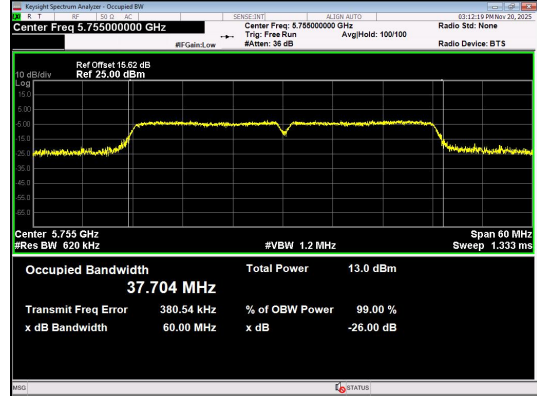
IEEE 802.11ac Channel 149 20MHz Antenna 0



IEEE 802.11ac Channel 157 20MHz Antenna 0



IEEE 802.11ac Channel 165 20MHz Antenna 0



IEEE 802.11ac Channel 151 40MHz Antenna 0

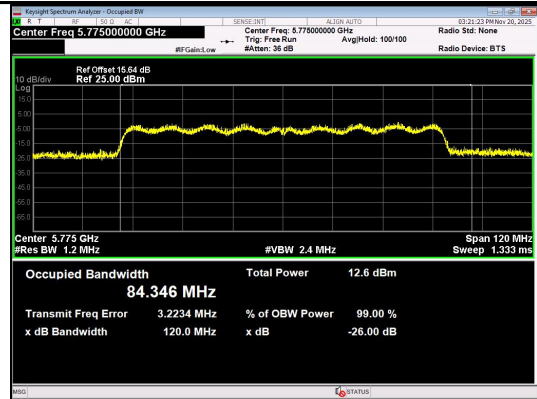
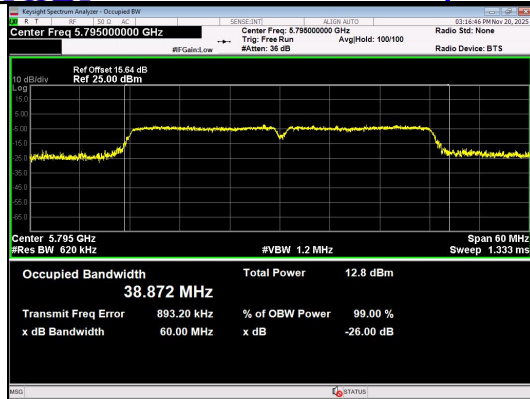


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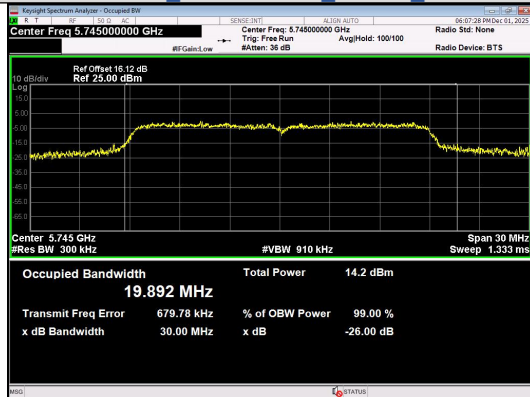
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Report No. 2025112686538037-00

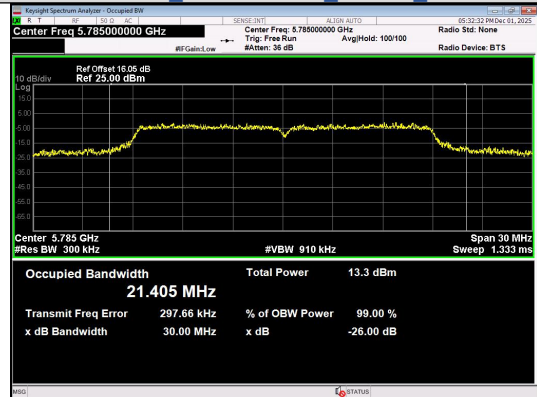
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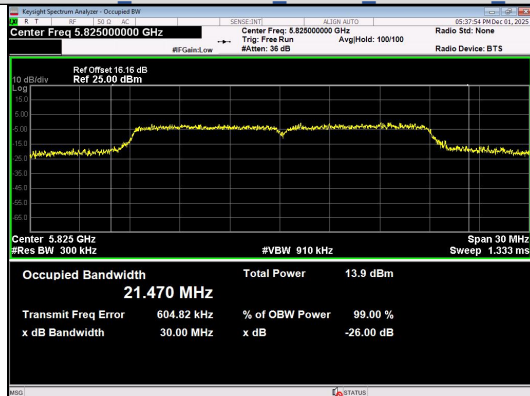
IEEE 802.11ac Channel 159 40MHz Antenna 0



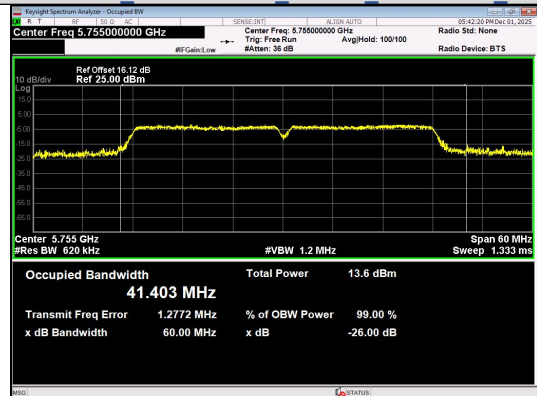
IEEE 802.11ac Channel 155 80MHz Antenna 0



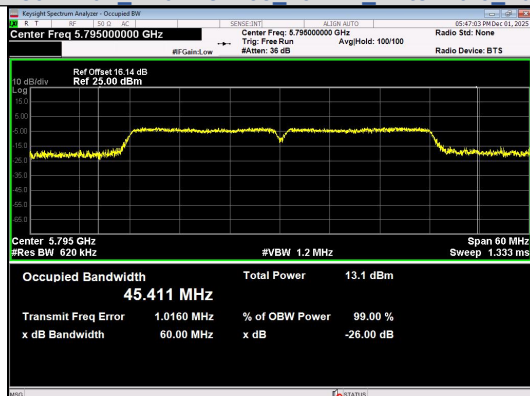
IEEE 802.11ax Channel 149 20MHz Antenna 0 Full RU



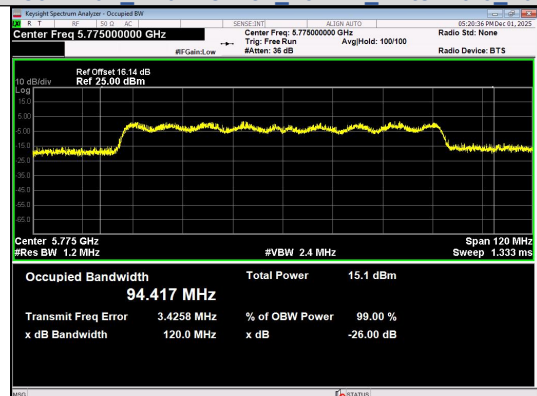
IEEE 802.11ax Channel 157 20MHz Antenna 0 Full RU



IEEE 802.11ax Channel 165 20MHz Antenna 0 Full RU



IEEE 802.11ax Channel 151 40MHz Antenna 0 Full RU



IEEE 802.11ax Channel 159 40MHz Antenna 0 Full RU

IEEE 802.11ax Channel 155 80MHz Antenna 0 Full RU

C.6 CONDUCTED OUT OF BAND EMISSION

Test Result

Mode	Channel	RU & Index	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	
IEEE 802.11a	149	N/A	0	4904.09	-46.113	-27	-19.110	PASS	
				5607.50	-30.296	-27	-3.296	PASS	
				5725.00	-22.112	27	-49.110	PASS	
				5850.00	-33.097	27	-60.100	PASS	
				5951.38	-30.960	-27	-3.960	PASS	
	21581.3			-36.256	-27	-9.260	PASS		
	157			3857.92	-46.061	-27	-19.060	PASS	
				5645.00	-30.569	-27	-3.568	PASS	
				5725.00	-33.066	27	-60.070	PASS	
				5850.00	-32.438	27	-59.440	PASS	
				5932.25	-31.626	-27	-4.626	PASS	
	165			21516.9	-36.786	-27	-9.790	PASS	
				3799.76	-46.272	-27	-19.270	PASS	
				5604.50	-30.821	-27	-3.821	PASS	
				5725.00	-32.378	27	-59.380	PASS	
5850.00				-26.109	27	-53.110	PASS		
IEEE 802.11n_20	149			5933.75	-31.430	-27	-4.430	PASS	
				21568.9	-36.432	-27	-9.430	PASS	
				3775.45	-45.807	-27	-18.810	PASS	
				5610.88	-29.192	-27	-2.192	PASS	
				5725.00	-18.581	27	-45.580	PASS	
	157			5850.00	-33.620	27	-60.620	PASS	
				5932.62	-31.847	-27	-4.847	PASS	
				21554.6	-37.342	-27	-10.340	PASS	
				3789.22	-44.524	-27	-17.520	PASS	
				5607.12	-30.525	-27	-3.525	PASS	
	165			5725.00	-31.853	27	-58.850	PASS	
				5850.00	-33.107	27	-60.110	PASS	
				5952.50	-31.098	-27	-4.098	PASS	
				21590.3	-36.104	-27	-9.100	PASS	
				2460.51	-45.229	-27	-18.230	PASS	
IEEE 802.11n_40	151			5616.12	-30.573	-27	-3.573	PASS	
				5725.00	-31.401	27	-58.400	PASS	
				5850.00	-23.949	27	-50.950	PASS	
				5947.62	-31.172	-27	-4.172	PASS	
				21196.9	-36.695	-27	-9.700	PASS	
	159			30.56	-42.315	-27	-15.310	PASS	
				5618.75	-30.627	-27	-3.627	PASS	
				5725.00	-21.641	27	-48.640	PASS	
				5850.00	-34.600	27	-61.600	PASS	
				5970.12	-31.632	-27	-4.632	PASS	
	IEEE 802.11ac_20			149	21214.6	-36.634	-27	-9.630	PASS
					30.28	-43.438	-27	-16.440	PASS
					5620.62	-30.704	-27	-3.704	PASS
					5725.00	-31.408	27	-58.410	PASS
					5850.00	-29.663	27	-56.660	PASS
157				5944.25	-31.146	-27	-4.146	PASS	
				21535.0	-36.876	-27	-9.880	PASS	
				5297.35	-45.736	-27	-18.740	PASS	
				5633.38	-29.712	-27	-2.712	PASS	
				5725.00	-18.646	27	-45.650	PASS	
157				5850.00	-32.197	27	-59.200	PASS	
				5928.88	-31.249	-27	-4.249	PASS	
				21187.9	-36.619	-27	-9.620	PASS	
				2410.21	-44.418	-27	-17.420	PASS	
				5635.25	-30.804	-27	-3.804	PASS	
IEEE 802.11ac_20	157			5725.00	-32.188	27	-59.190	PASS	
				5850.00	-32.997	27	-60.000	PASS	
				5967.50	-30.894	-27	-3.894	PASS	
				21152.6	-35.524	-27	-8.520	PASS	



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FCC ID: 2BSYP-S2

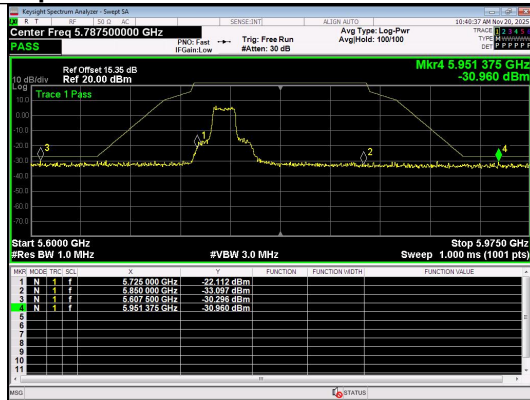
	165			4720.03	-45.826	-27	-18.830	PASS		
				5644.25	-29.988	-27	-2.988	PASS		
				5725.00	-31.415	27	-58.410	PASS		
				5850.00	-25.043	27	-52.040	PASS		
				5971.25	-30.436	-27	-3.436	PASS		
				21223.2	-37.203	-27	-10.200	PASS		
IEEE 802.11ac_40	151			31.12	-42.166	-27	-15.170	PASS		
				5647.62	-29.546	-27	-2.546	PASS		
				5725.00	-21.458	27	-48.460	PASS		
				5850.00	-33.862	27	-60.860	PASS		
				5961.88	-31.746	-27	-4.746	PASS		
				21500.2	-37.450	-27	-10.450	PASS		
	159			30.84	-42.139	-27	-15.140	PASS		
				5640.50	-29.736	-27	-2.736	PASS		
				5725.00	-34.048	27	-61.050	PASS		
				5850.00	-28.764	27	-55.760	PASS		
				5960.00	-30.758	-27	-3.758	PASS		
				21165.0	-37.349	-27	-10.350	PASS		
IEEE 802.11ac_80	155			60.49	-37.199	-27	-10.200	PASS		
				5647.62	-29.902	-27	-2.902	PASS		
				5725.00	-22.070	27	-49.070	PASS		
				5850.00	-19.847	27	-46.850	PASS		
				5927.86	-35.739	-27	-8.740	PASS		
				5965.62	-31.339	-27	-4.339	PASS		
IEEE 802.11ax_20	149			Full RU		246.51	-32.196	-27	-5.200	PASS
						5636.00	-30.690	-27.0	-3.690	PASS
						5650.25	-32.240	-26.82	-5.420	PASS
						5701.62	-29.680	10.45	-40.130	PASS
						5722.25	-21.130	20.73	-41.860	PASS
						5748.88	5.000	27.0	-22.000	PASS
		5854.25	-32.110			17.31	-49.420	PASS		
		5870.75	-31.010			11.19	-42.200	PASS		
		5924.38	-32.200			-26.54	-5.660	PASS		
		5937.12	-30.850			-27.0	-3.850	PASS		
		21149.7	-36.652			-27	-9.650	PASS		
		247.21	-32.971			-27	-5.970	PASS		
	157	5629.62	-29.650			-27.0	-2.650	PASS		
		5650.25	-31.870			-26.82	-5.050	PASS		
		5702.00	-30.860			10.56	-41.420	PASS		
		5720.00	-32.520			15.6	-48.120	PASS		
		5789.75	5.510			27.0	-21.490	PASS		
		5854.62	-33.400			16.46	-49.860	PASS		
		5871.88	-31.060			10.87	-41.930	PASS		
		5924.38	-32.000			-26.54	-5.460	PASS		
		5948.38	-30.770			-27.0	-3.770	PASS		
		21581.3	-35.145			-27	-8.150	PASS		
		249.88	-33.993			-27	-6.990	PASS		
		5611.25	-28.880			-27.0	-1.880	PASS		
	165	5652.50	-31.420			-25.15	-6.270	PASS		
		5700.88	-31.810			10.24	-42.050	PASS		
		5720.38	-33.460			16.45	-49.910	PASS		
		5820.50	6.190			27.0	-20.810	PASS		
		5854.62	-23.200			16.46	-39.660	PASS		
		5855.00	-21.820			15.6	-37.420	PASS		
		5924.75	-33.240			-26.82	-6.420	PASS		
		5967.12	-31.480			-27.0	-4.480	PASS		
		21140.2	-36.407			-27	-9.410	PASS		
		249.88	-34.117			-27	-7.120	PASS		
		5628.50	-30.400			-27.0	-3.400	PASS		
		5650.25	-32.810			-26.81	-6.000	PASS		
IEEE 802.11ax_40	151	5718.12	-21.020			15.07	-36.090	PASS		
		5721.50	-17.950			19.02	-36.970	PASS		
		5760.50	2.220			27.0	-24.780	PASS		
		5854.25	-31.190			17.31	-48.500	PASS		
		5872.62	-31.610			10.66	-42.270	PASS		
		5924.75	-33.080			-26.81	-6.270	PASS		
		5928.50	-31.260			-27.0	-4.260	PASS		
		21120.6	-35.639			-27	-8.640	PASS		

	159			248.20	-33.578	-27	-6.580	PASS
				5625.50	-29.450	-27.0	-2.450	PASS
				5651.75	-30.630	-25.7	-4.930	PASS
				5705.00	-30.780	11.4	-42.180	PASS
				5720.00	-32.150	15.6	-47.750	PASS
				5808.50	2.930	27.0	-24.070	PASS
				5853.88	-25.160	18.17	-43.330	PASS
				5868.12	-29.390	11.93	-41.320	PASS
				5924.00	-32.380	-26.26	-6.120	PASS
				5951.38	-31.120	-27.0	-4.120	PASS
IEEE 802.11ax_80	155			21587.0	-35.985	-27	-8.980	PASS
				246.51	-34.550	-27	-7.550	PASS
				5610.88	-30.120	-27.0	-3.120	PASS
				5650.25	-31.620	-26.81	-4.810	PASS
				5705.00	-23.080	11.4	-34.480	PASS
				5720.38	-19.910	16.46	-36.370	PASS
				5802.12	1.540	27.0	-25.460	PASS
				5854.25	-17.000	17.31	-34.310	PASS
				5874.50	-19.710	10.14	-29.850	PASS
				5923.62	-29.940	-25.98	-3.960	PASS
				5930.38	-28.460	-27.0	-1.460	PASS
				5935.97	-35.061	-27	-8.060	PASS

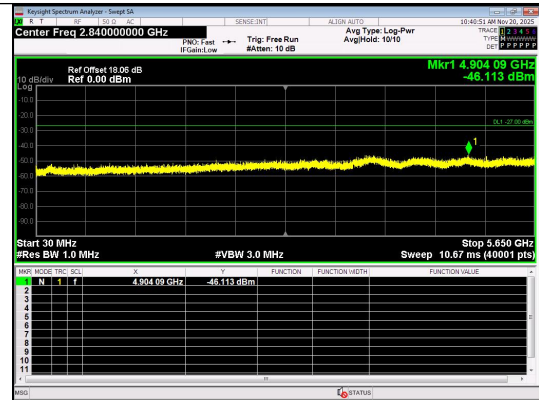
Note: 1. input compensation coefficient (dB)= Cable Loss (dB)

2. The antenna gain has already been taken into account in the test profile.

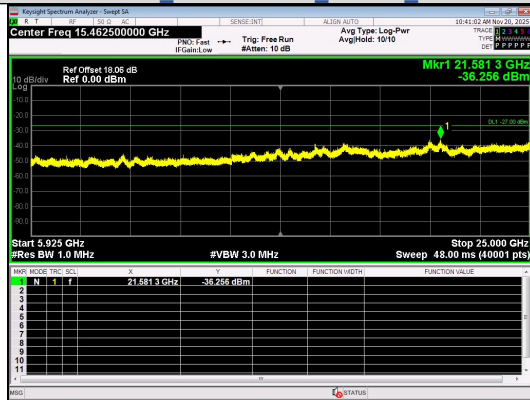
Test Graphs



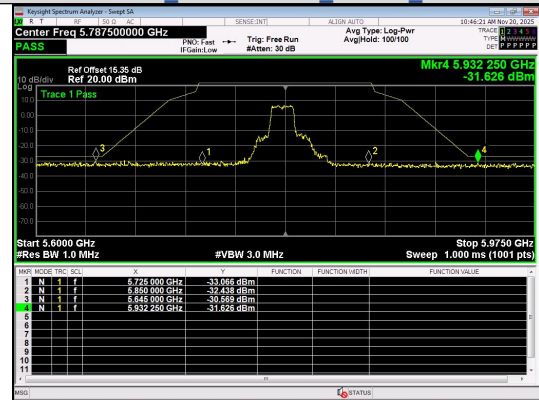
Out Of Band Emission
IEEE 802.11a_Channel 149_20MHz_Antenna 0



Spurious Emission:30.0~5650 MHz
IEEE 802.11a_Channel 149_20MHz_Antenna 0



Spurious Emission:5925~25000.0 MHz
IEEE 802.11a_Channel 149_20MHz_Antenna 0



Out Of Band Emission
IEEE 802.11a_Channel 157_20MHz_Antenna 0

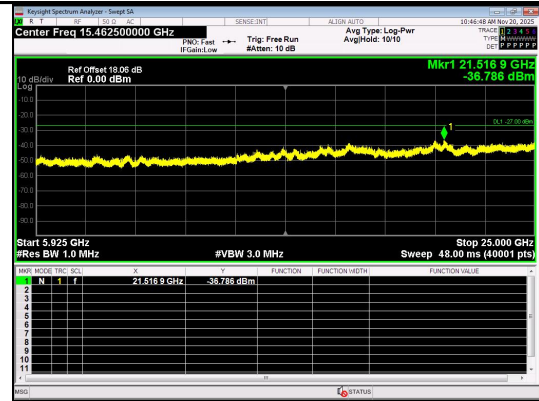
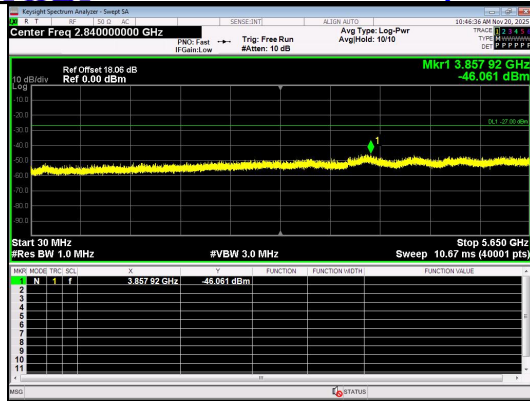


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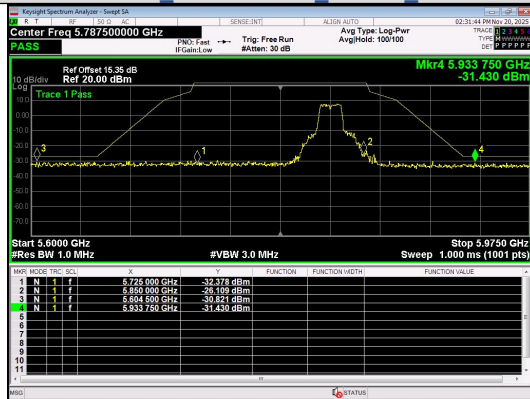
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Report No. 2025112686538037-00

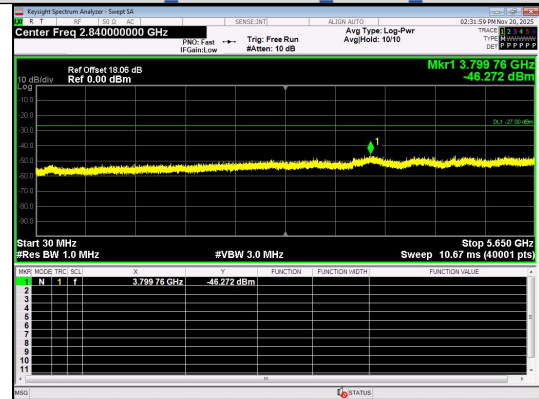
FCC ID: 2BSYP-S2



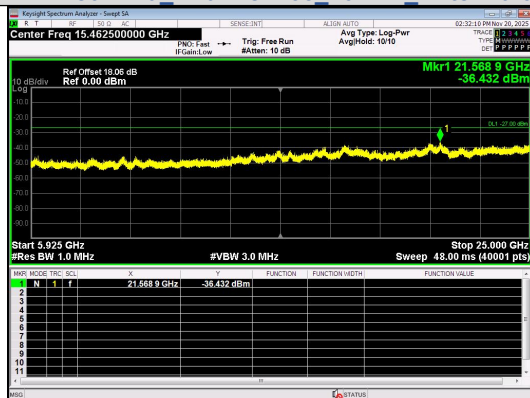
**Spurious Emission:30.0~5650 MHz
IEEE 802.11a Channel 157 20MHz Antenna 0**



**Spurious Emission:5925~25000.0 MHz
IEEE 802.11a Channel 157 20MHz Antenna 0**



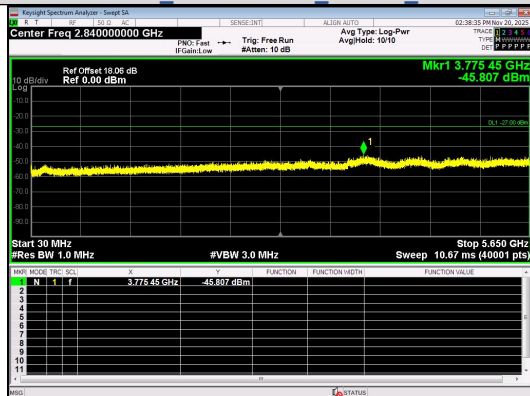
**Out Of Band Emission
IEEE 802.11a Channel 165 20MHz Antenna 0**



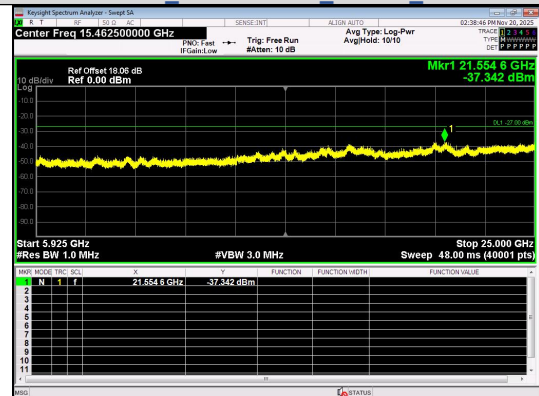
**Spurious Emission:30.0~5650 MHz
IEEE 802.11a Channel 165 20MHz Antenna 0**



**Spurious Emission:5925~25000.0 MHz
IEEE 802.11a Channel 165 20MHz Antenna 0**



**Out Of Band Emission
IEEE 802.11n Channel 149 20MHz Antenna 0**



**Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 149 20MHz Antenna 0**

**Spurious Emission:5925~25000.0 MHz
IEEE 802.11n Channel 149 20MHz Antenna 0**



KEYWAY

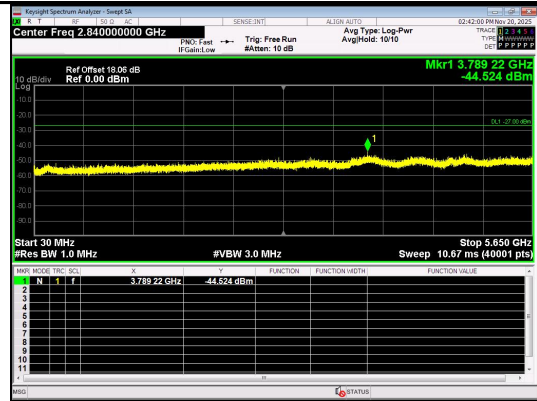
REV.00

Report No. 2025112686538037-00

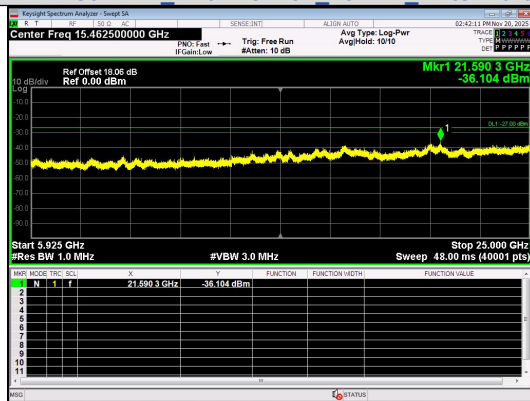
FCC ID: 2BSYP-S2



Out Of Band Emission
IEEE 802.11n Channel 157 20MHz Antenna 0



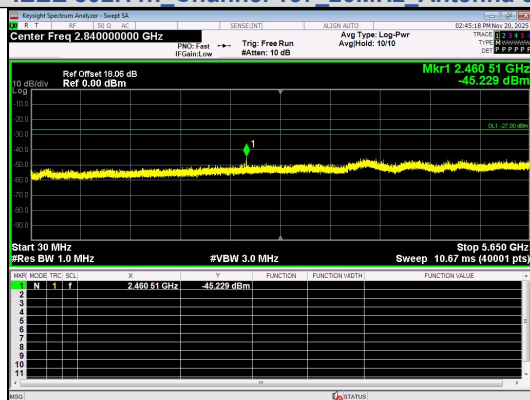
Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 157 20MHz Antenna 0



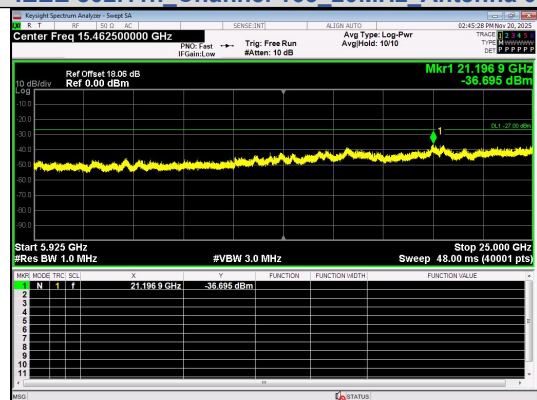
Out Of Band Emission
IEEE 802.11n Channel 157 20MHz Antenna 0



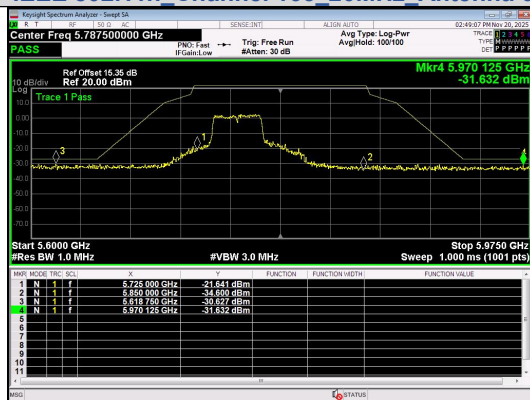
Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 157 20MHz Antenna 0



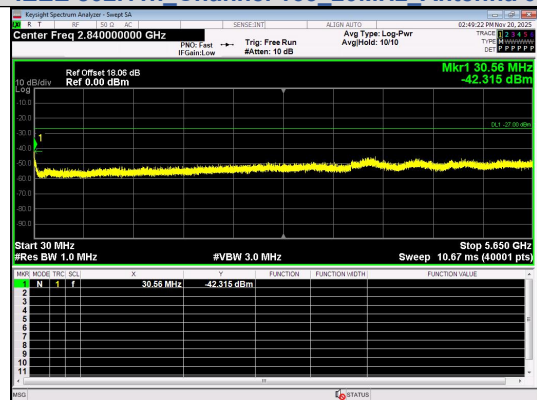
Out Of Band Emission
IEEE 802.11n Channel 165 20MHz Antenna 0



Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 165 20MHz Antenna 0



Out Of Band Emission
IEEE 802.11n Channel 151 40MHz Antenna 0



Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 151 40MHz Antenna 0