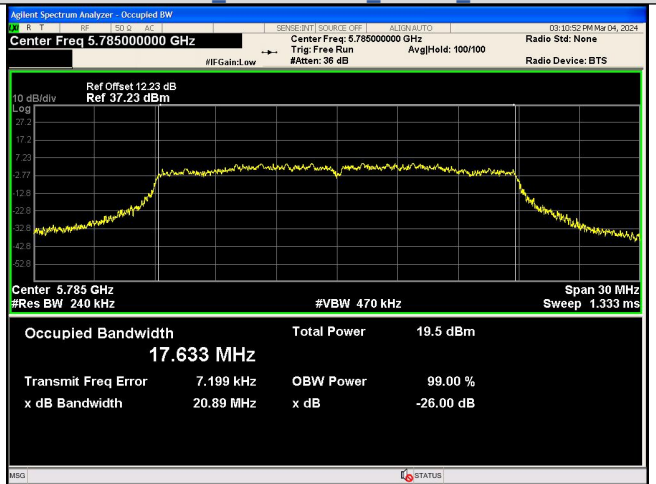
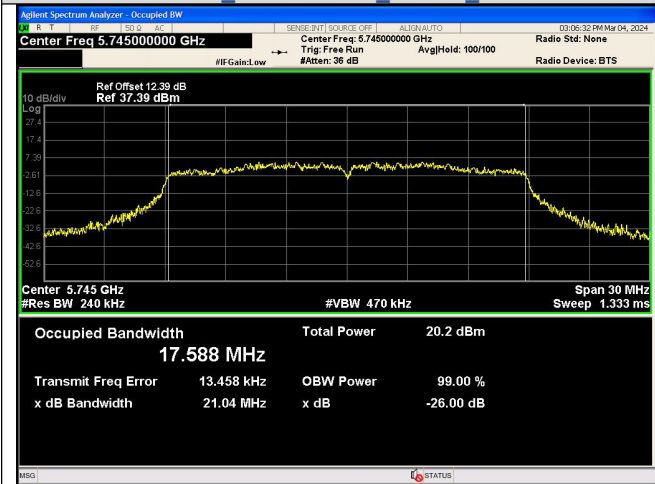
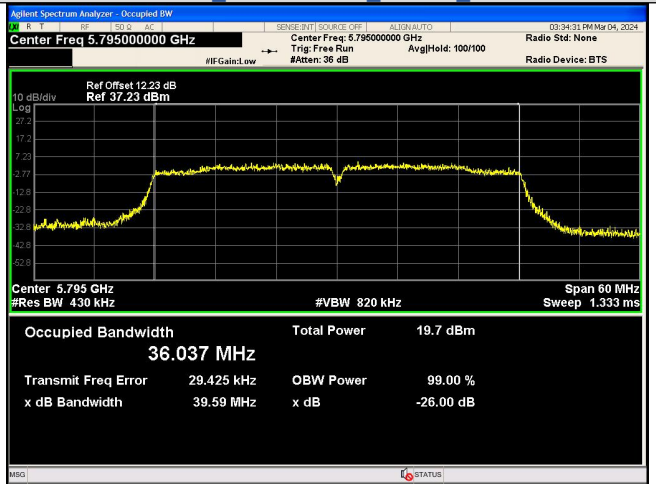
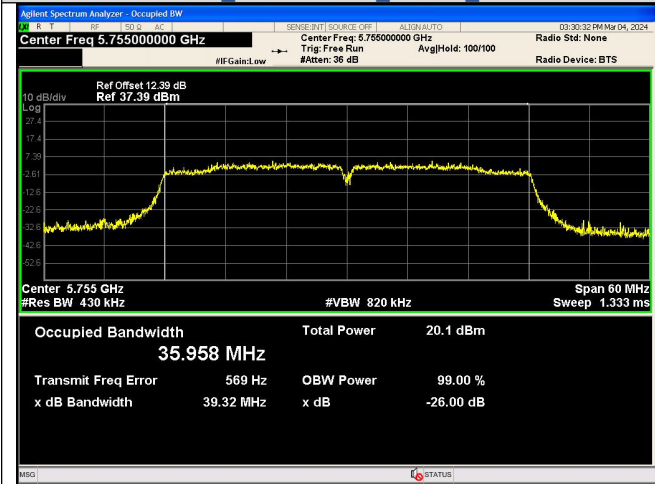
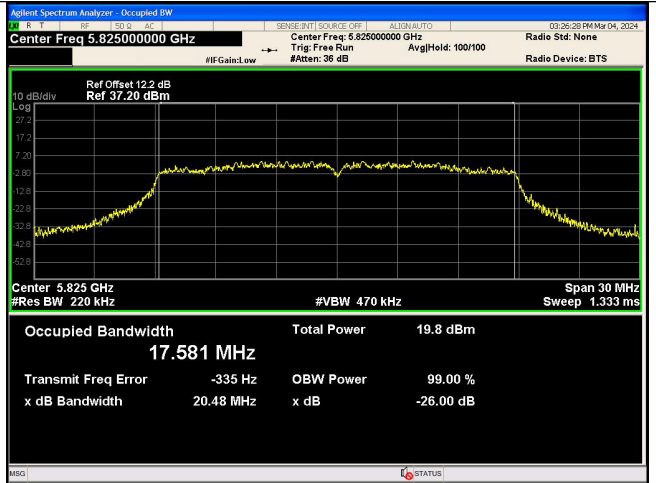
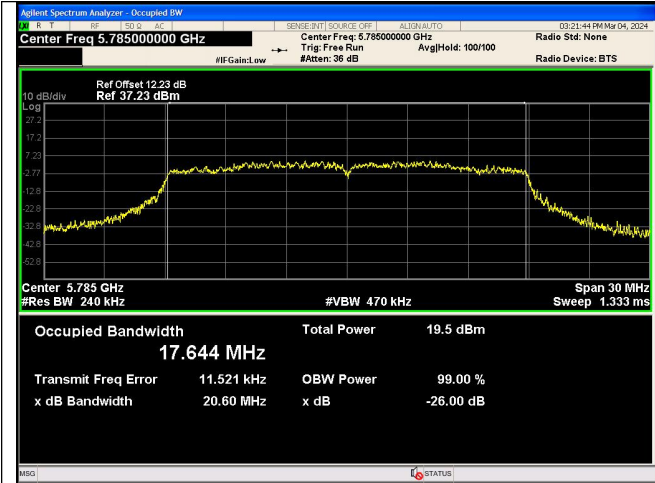
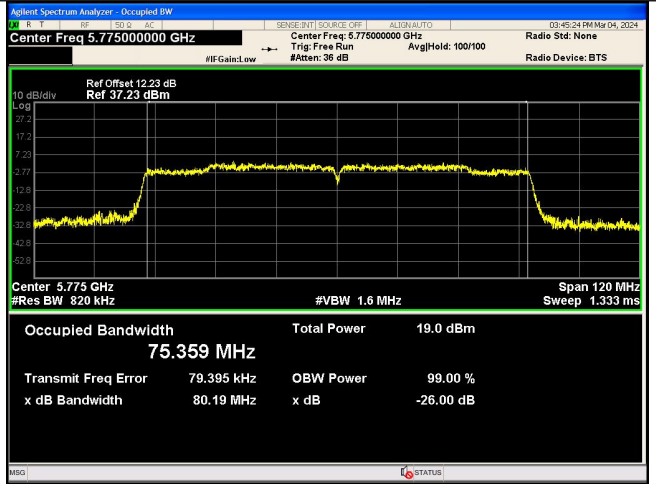
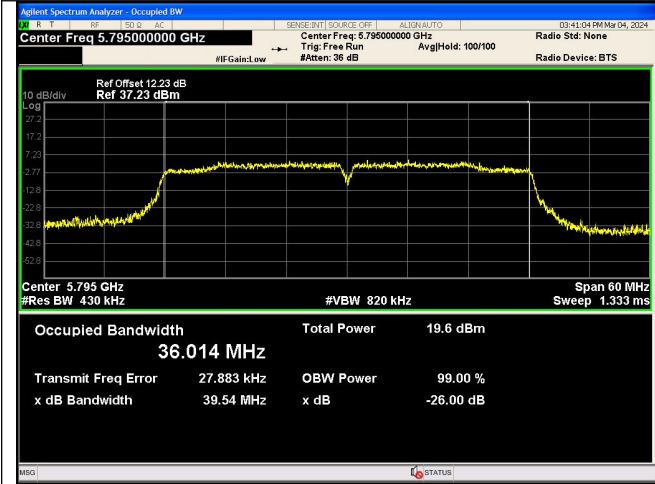
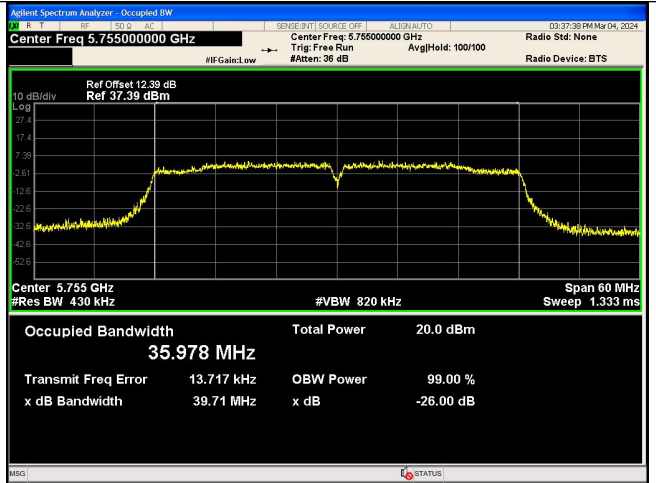
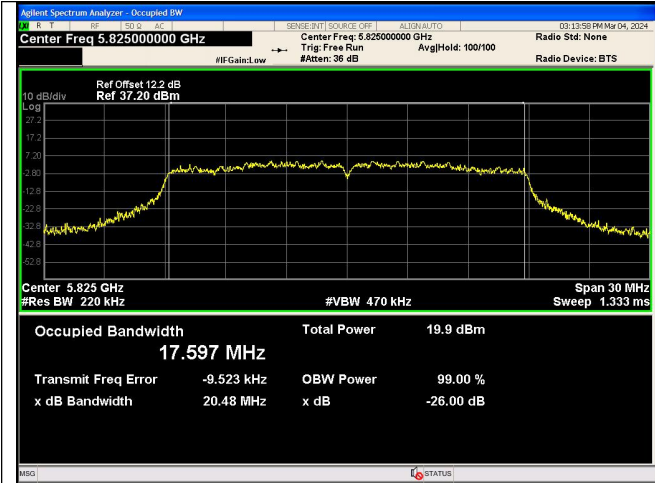






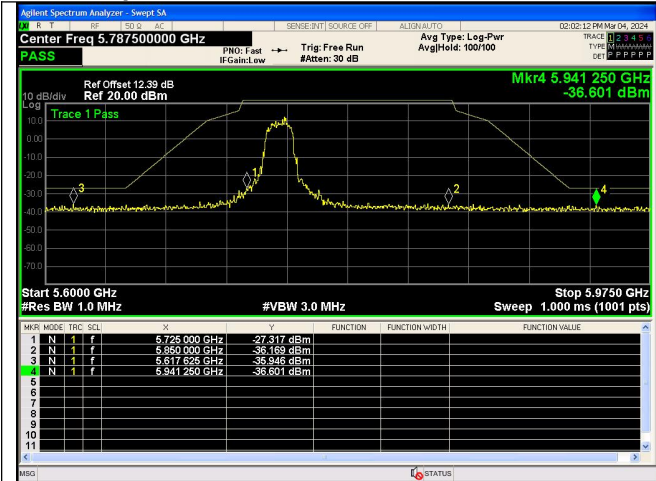
APPENDIX VI. Conducted Out Of Band Emission

Antenna 1: Test Result

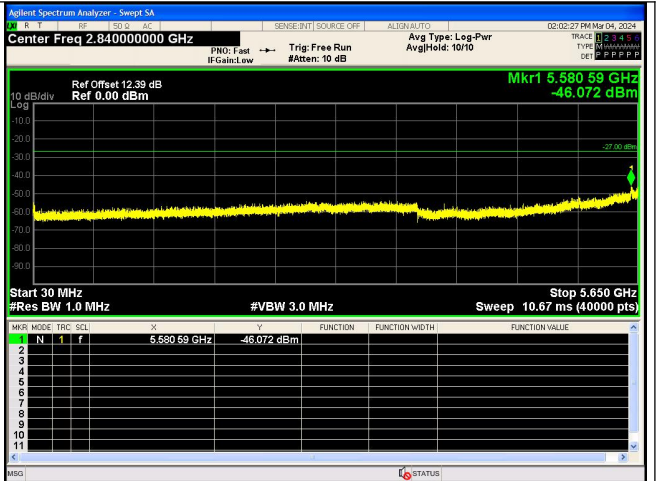
Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	149	0	5580.59	-46.072	-27	-19.070	PASS
			5617.62	-35.946	-27	-8.946	PASS
			5725.00	-27.317	27	-54.320	PASS
			5850.00	-36.169	27	-63.170	PASS
			5941.25	-36.601	-27	-9.601	PASS
	24991.4		-39.170	-27	-12.170	PASS	
	157		5621.90	-44.704	-27	-17.700	PASS
			5628.88	-36.272	-27	-9.272	PASS
			5725.00	-37.429	27	-64.430	PASS
			5850.00	-37.402	27	-64.400	PASS
			5975.00	-35.973	-27	-8.973	PASS
	165		24913.7	-38.472	-27	-11.470	PASS
			5646.88	-36.698	-27	-9.698	PASS
			5649.16	-48.564	-27	-21.560	PASS
			5725.00	-36.799	27	-63.800	PASS
5850.00			-30.192	27	-57.190	PASS	
IEEE 802.11n_20	149		5941.25	-34.641	-27	-7.641	PASS
			24890.8	-40.323	-27	-13.320	PASS
			5581.57	-47.639	-27	-20.640	PASS
			5642.00	-36.113	-27	-9.113	PASS
			5725.00	-32.397	27	-59.400	PASS
	157		5850.00	-36.241	27	-63.240	PASS
			5957.00	-36.978	-27	-9.978	PASS
			24939.0	-39.585	-27	-12.590	PASS
			5623.25	-36.205	-27	-9.205	PASS
			5627.38	-46.502	-27	-19.500	PASS
	165		5725.00	-37.966	27	-64.970	PASS
			5850.00	-38.702	27	-65.700	PASS
			5945.00	-36.771	-27	-9.771	PASS
			24970.0	-40.560	-27	-13.560	PASS
		5572.44	-50.504	-27	-23.500	PASS	
IEEE 802.11n_40	151	5647.25	-35.971	-27	-8.971	PASS	
		5725.00	-37.723	27	-64.720	PASS	
		5850.00	-35.240	27	-62.240	PASS	
		5933.00	-35.702	-27	-8.702	PASS	
		24497.8	-39.331	-27	-12.330	PASS	
	159	5582.84	-48.630	-27	-21.630	PASS	
		5614.62	-36.275	-27	-9.275	PASS	
		5725.00	-35.659	27	-62.660	PASS	
		5850.00	-37.936	27	-64.940	PASS	
		5931.88	-36.951	-27	-9.951	PASS	
	IEEE 802.11ac_20	149	24987.1	-40.382	-27	-13.380	PASS
			5634.12	-37.142	-27	-10.142	PASS
			5645.08	-48.338	-27	-21.340	PASS
			5725.00	-36.826	27	-63.830	PASS
			5850.00	-37.688	27	-64.690	PASS
157		5963.38	-36.771	-27	-9.771	PASS	
		24865.5	-39.824	-27	-12.820	PASS	
		5580.87	-46.516	-27	-19.520	PASS	
		5629.62	-36.024	-27	-9.024	PASS	
		5725.00	-35.785	27	-62.780	PASS	
159		5850.00	-38.475	27	-65.470	PASS	
		5933.38	-36.506	-27	-9.506	PASS	
		24964.2	-39.886	-27	-12.890	PASS	
		5621.75	-36.380	-27	-9.380	PASS	
		5624.15	-46.335	-27	-19.340	PASS	
157	5725.00	-37.124	27	-64.120	PASS		
	5850.00	-38.005	27	-65.000	PASS		

			5967.88	-36.856	-27	-9.856	PASS
			24923.2	-38.549	-27	-11.550	PASS
	165		5505.84	-50.197	-27	-23.200	PASS
			5642.38	-37.335	-27	-10.335	PASS
			5725.00	-38.138	27	-65.140	PASS
			5850.00	-38.348	27	-65.350	PASS
			5938.25	-36.672	-27	-9.672	PASS
			24959.5	-39.522	-27	-12.520	PASS
IEEE 802.11ac_40	151	5595.48	-47.634	-27	-20.630	PASS	
		5641.62	-36.184	-27	-9.184	PASS	
		5725.00	-32.440	27	-59.440	PASS	
		5850.00	-38.493	27	-65.490	PASS	
		5931.88	-36.308	-27	-9.308	PASS	
		24910.8	-39.789	-27	-12.790	PASS	
	159	5630.38	-35.742	-27	-8.742	PASS	
		5631.73	-47.826	-27	-20.830	PASS	
		5725.00	-37.097	27	-64.100	PASS	
		5850.00	-38.422	27	-65.420	PASS	
		5941.25	-37.013	-27	-10.012	PASS	
		24976.2	-39.780	-27	-12.780	PASS	
IEEE 802.11ac_80	155	5630.61	-38.375	-27	-11.380	PASS	
		5630.75	-35.815	-27	-8.815	PASS	
		5725.00	-30.971	27	-57.970	PASS	
		5850.00	-37.607	27	-64.610	PASS	
		5957.75	-36.166	-27	-9.166	PASS	
		24925.1	-39.719	-27	-12.720	PASS	

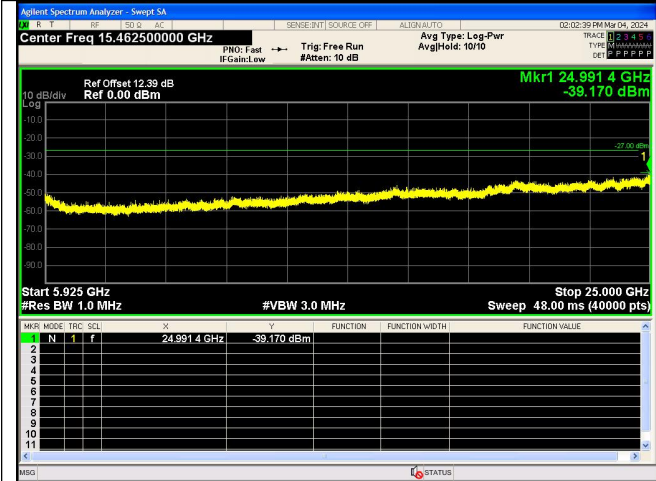
Test Graphs



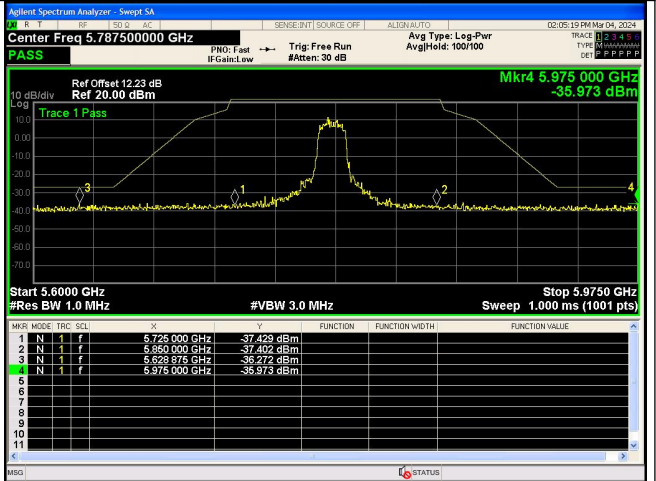
Out Of Band Emission
IEEE 802.11a Channel 149 20MHz Antenna 0



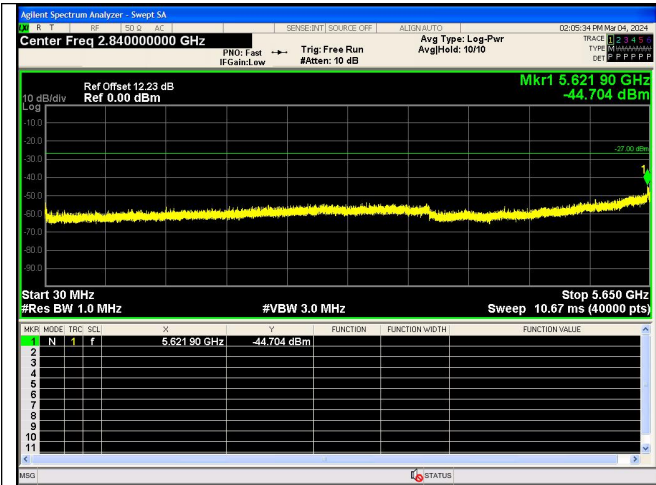
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IEEE 802.11a Channel 149 20MHz Antenna 0



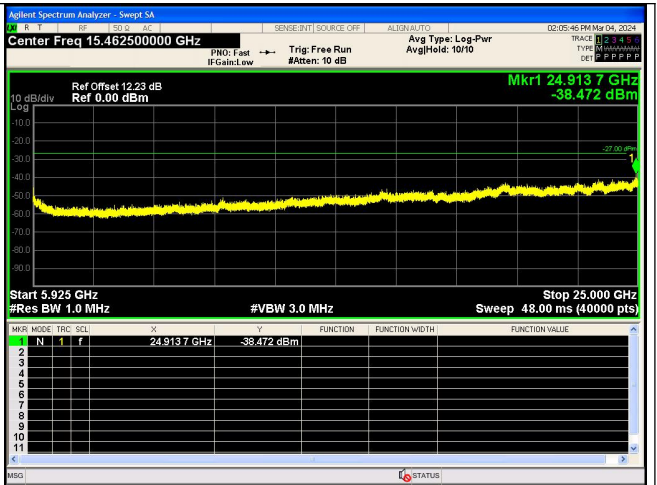
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IEEE 802.11a Channel 149 20MHz Antenna 0



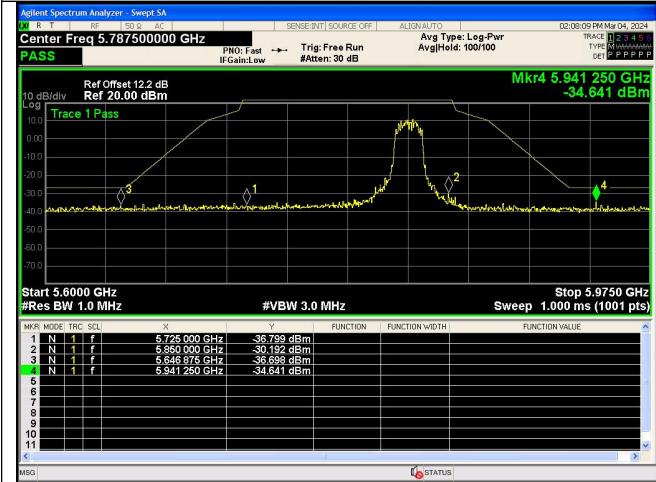
Out Of Band Emission
IEEE 802.11a Channel 157 20MHz Antenna 0



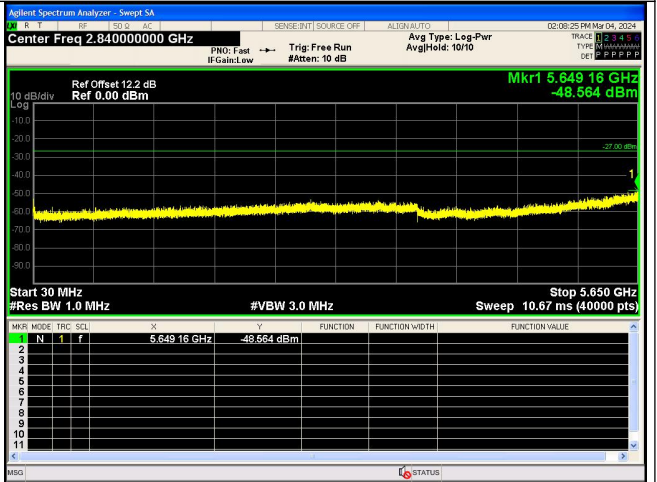
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IEEE 802.11a_Channel 157_20MHz_Antenna 0



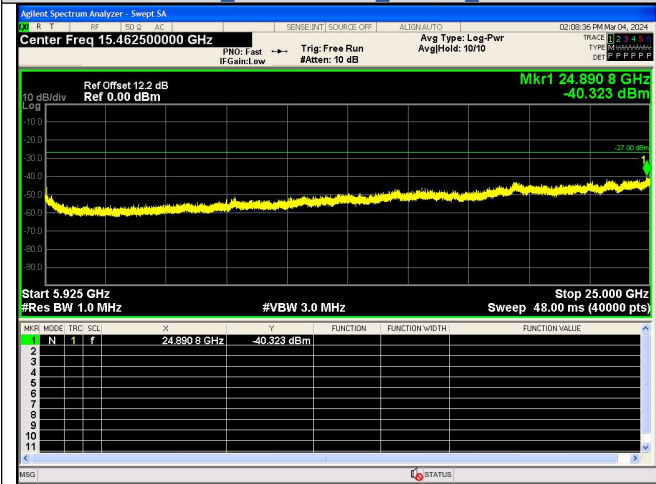
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IEEE 802.11a_Channel 157_20MHz_Antenna 0



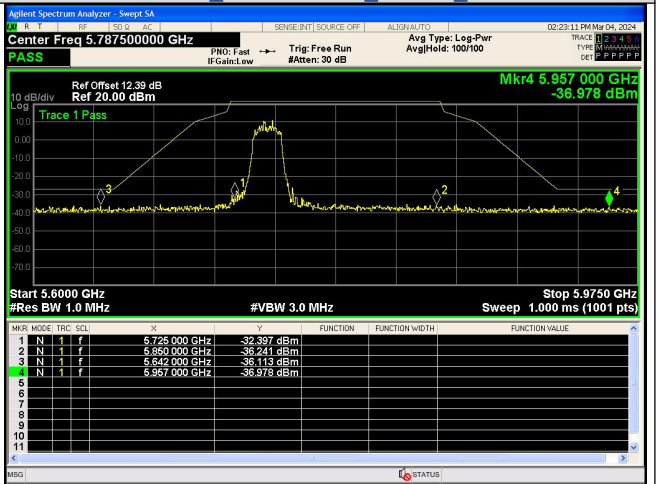
Out Of Band Emission
IEEE 802.11a_Channel 165_20MHz_Antenna 0



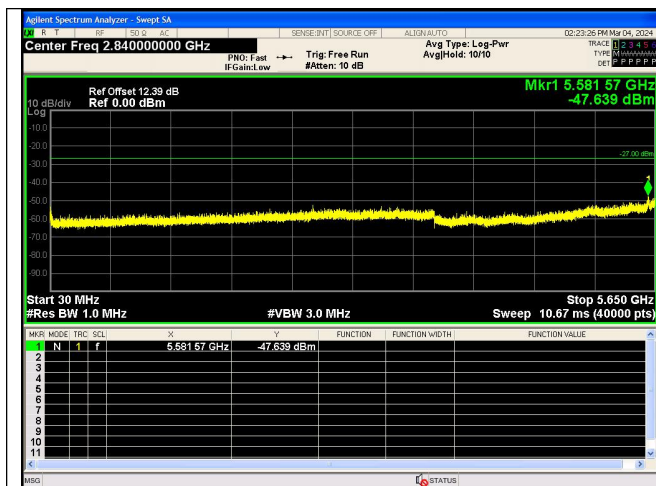
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IEEE 802.11a_Channel 165_20MHz_Antenna 0



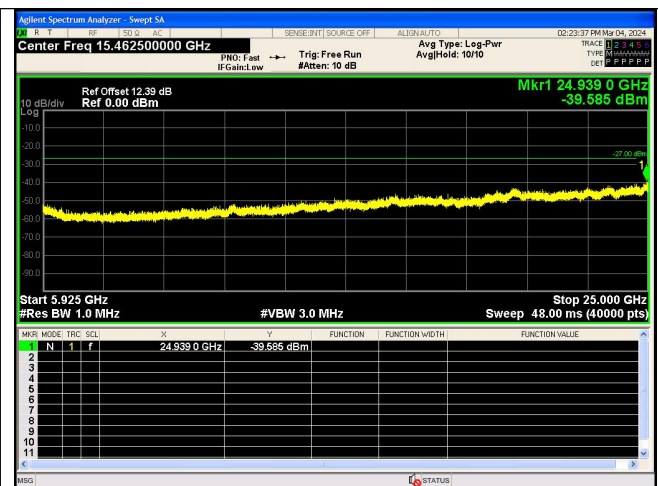
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IEEE 802.11a_Channel 165_20MHz_Antenna 0



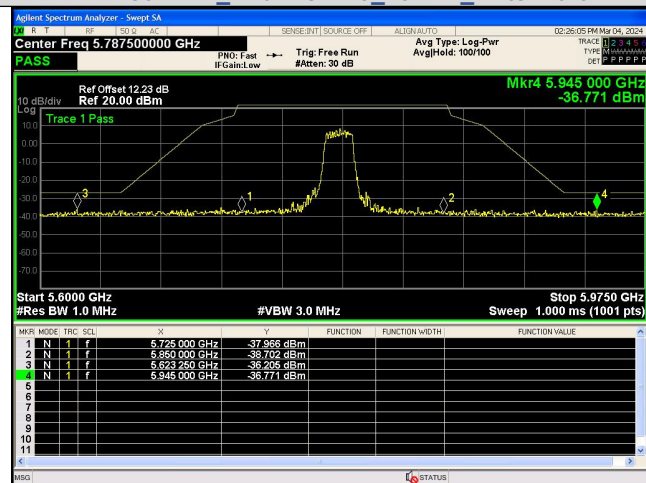
Out Of Band Emission
IEEE 802.11n_Channel 149_20MHz_Antenna 0



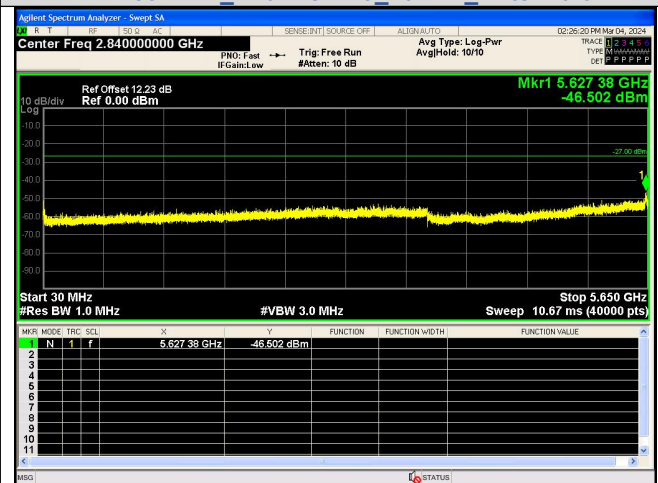
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IEEE 802.11n_Channel 149_20MHz_Antenna 0



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



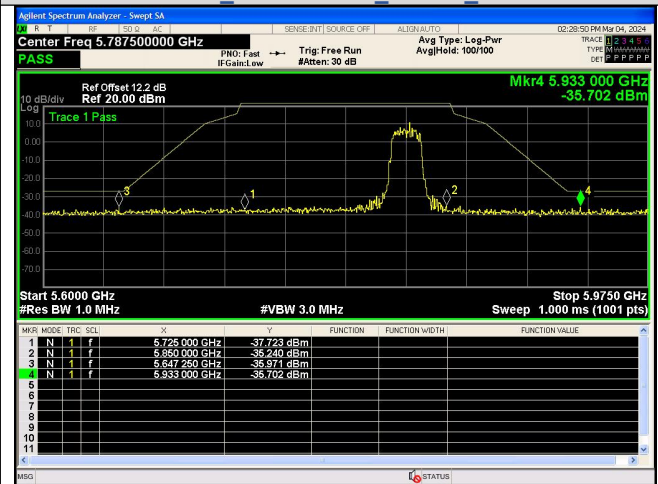
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IEEE 802.11n_Channel 157_20MHz_Antenna 0



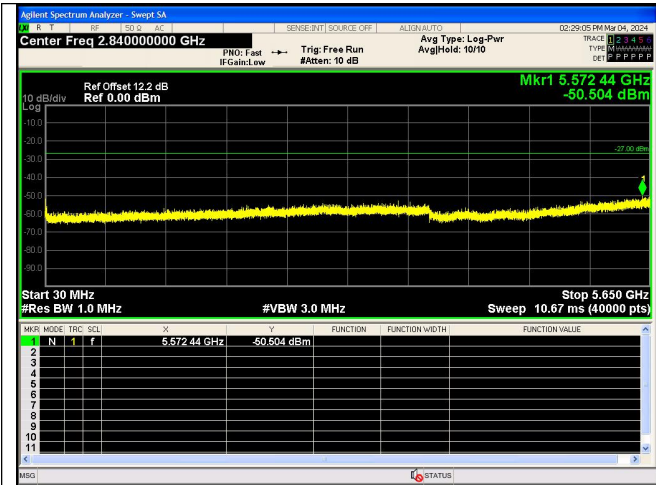
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IEEE 802.11n_Channel 157_20MHz_Antenna 0



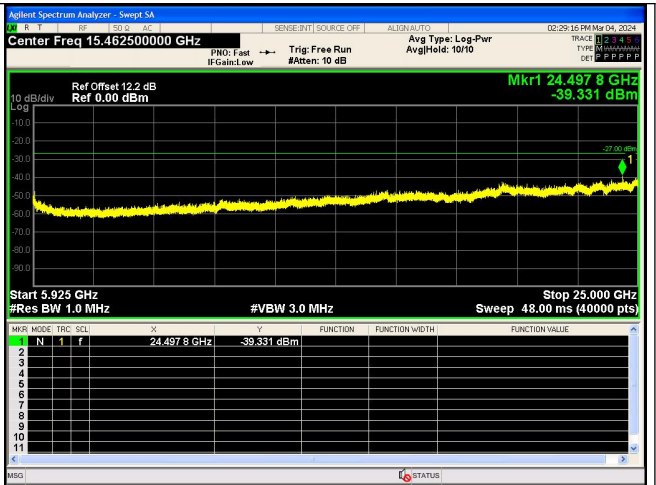
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IEEE 802.11n_Channel 157_20MHz_Antenna 0



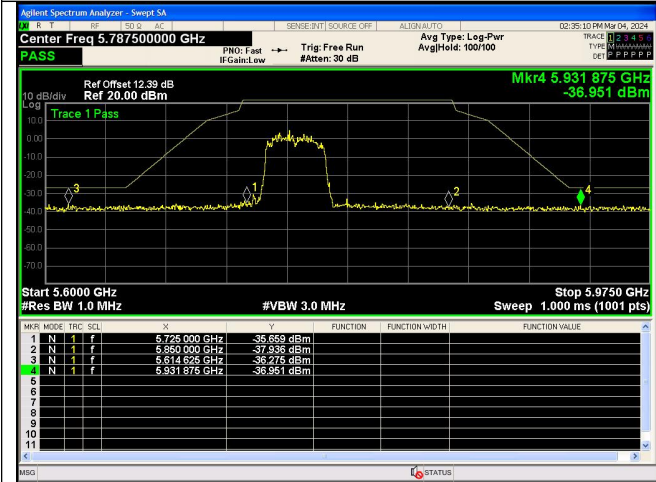
Out Of Band Emission
IEEE 802.11n_Channel 165_20MHz_Antenna 0



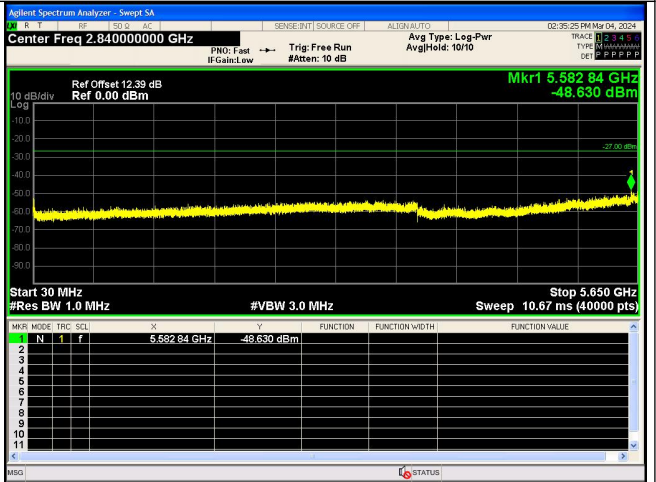
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IEEE 802.11n_Channel 165_20MHz_Antenna 0



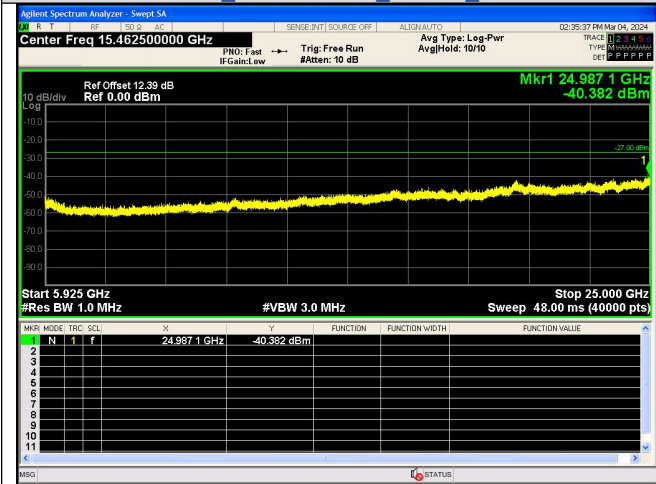
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IEEE 802.11n_Channel 165_20MHz_Antenna 0



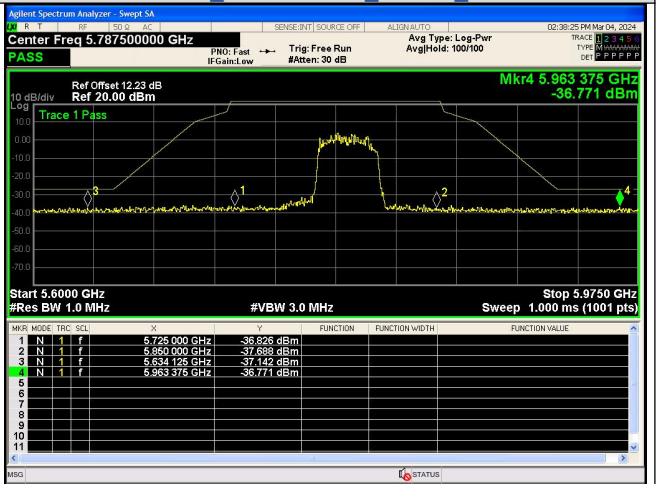
Out Of Band Emission
IEEE 802.11n_Channel 151_40MHz_Antenna 0



Spurious Emission:30.0~5650 MHz
IEEE 802.11n_Channel 151_40MHz_Antenna 0



Spurious Emission:5925~25000.0 MHz
IEEE 802.11n_Channel 151_40MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 159_40MHz_Antenna 0