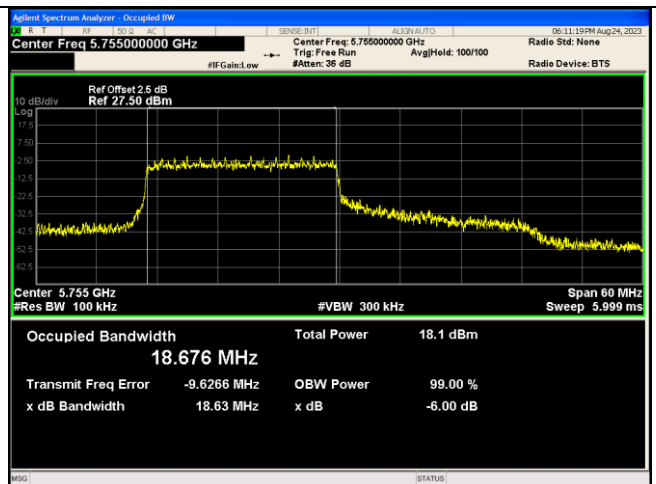
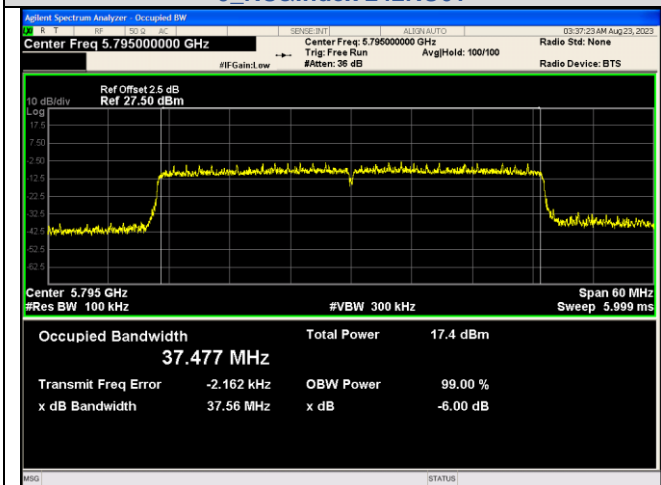


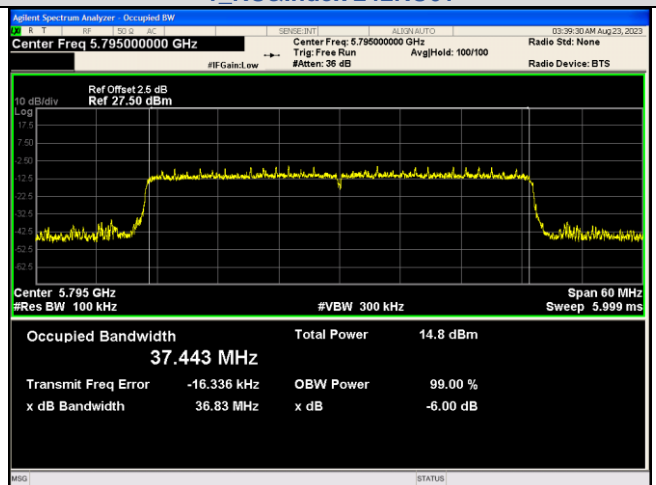
IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 242RU61



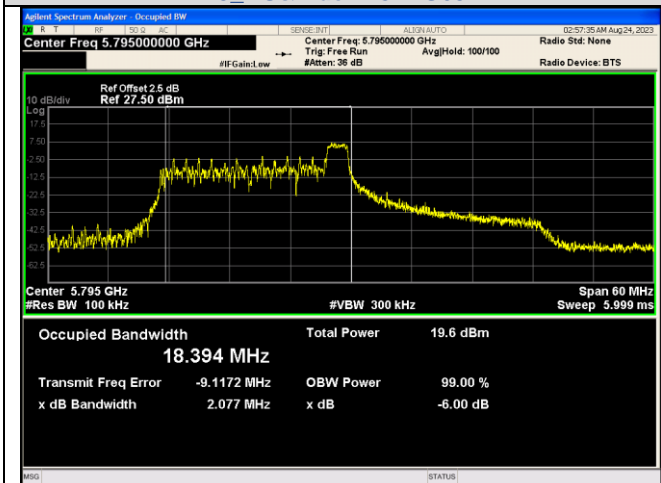
IEEE 802.11ax_Channel 151_40MHz_Antenna 1_RU&Index 242RU61



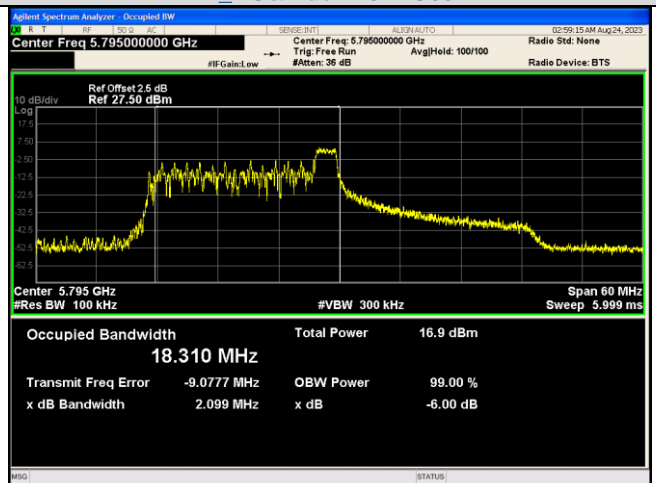
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 484RU65



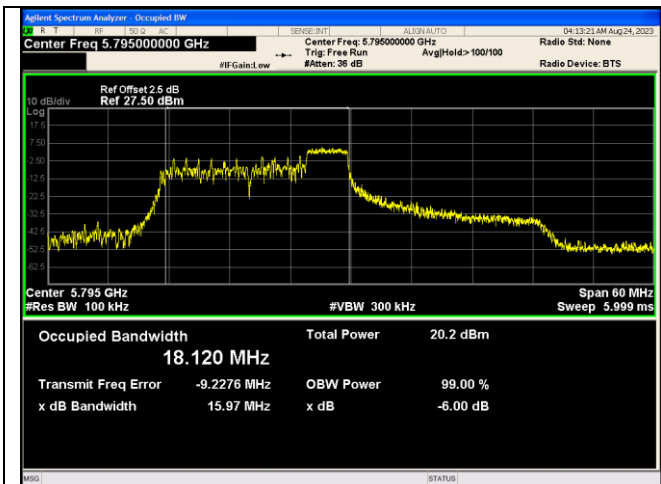
IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 484RU65



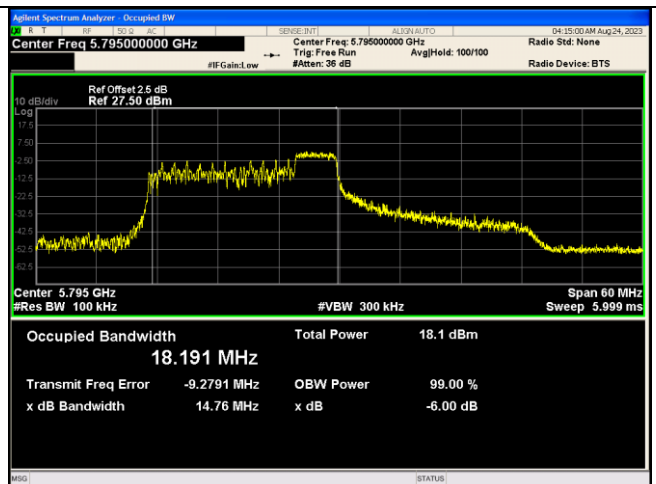
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 26RU8



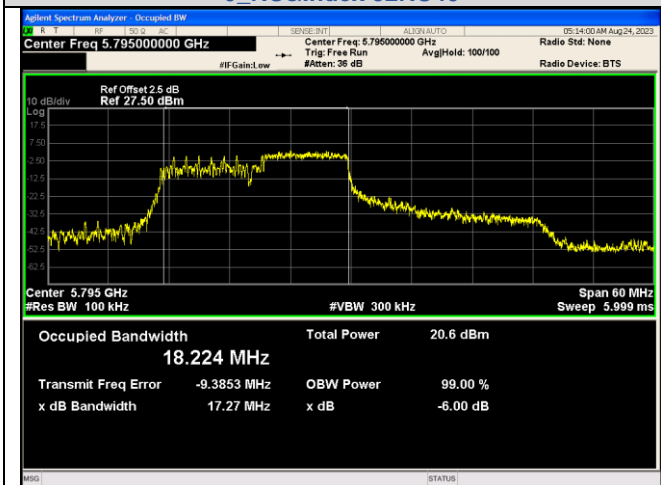
IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 26RU8



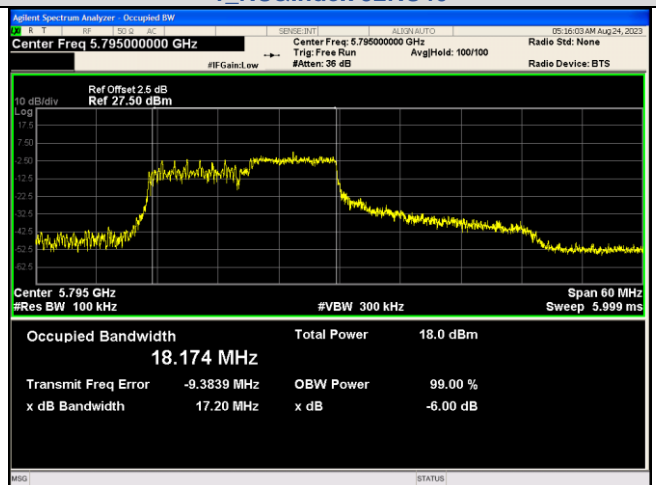
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 52RU40



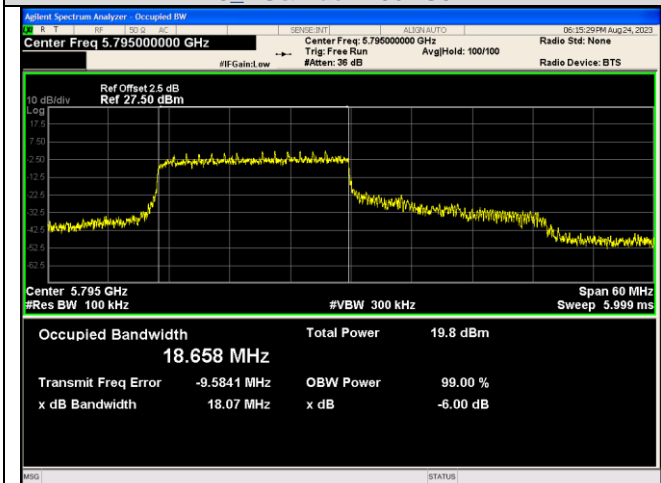
IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 52RU40



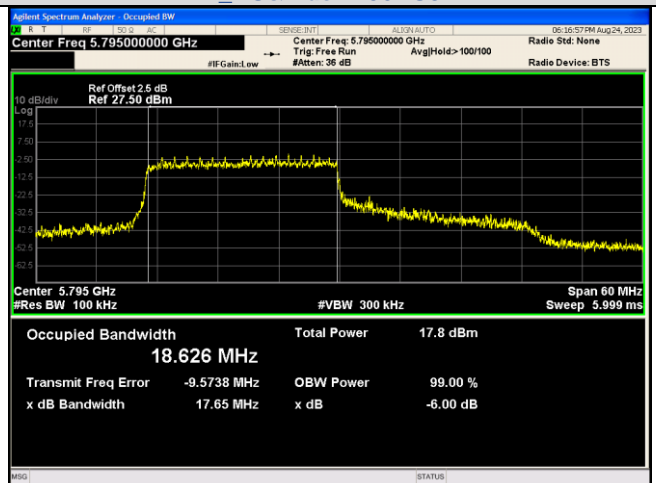
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 106RU54



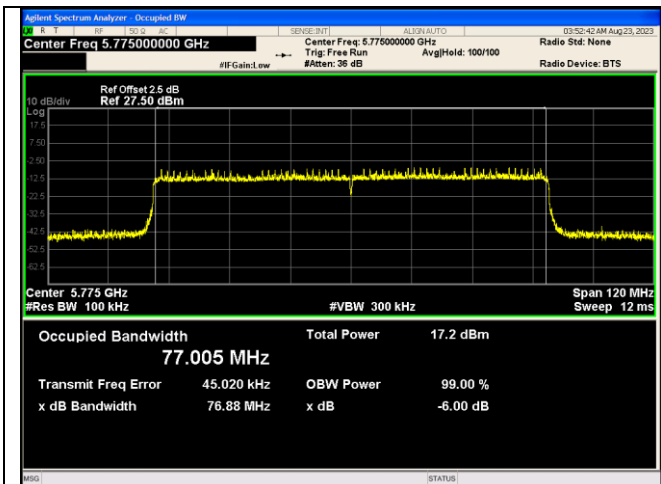
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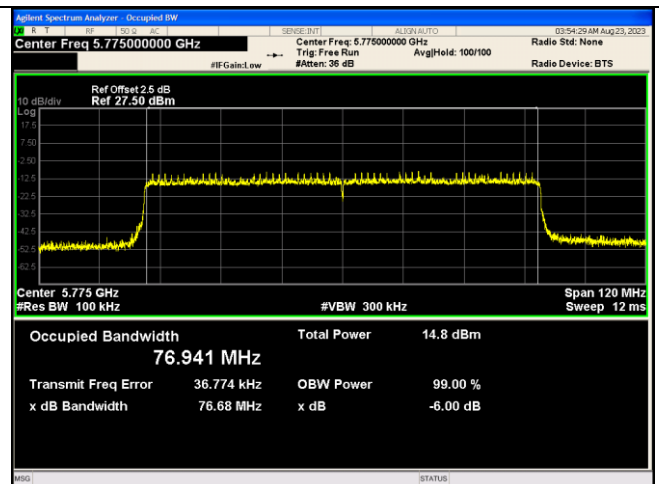
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 242RU61



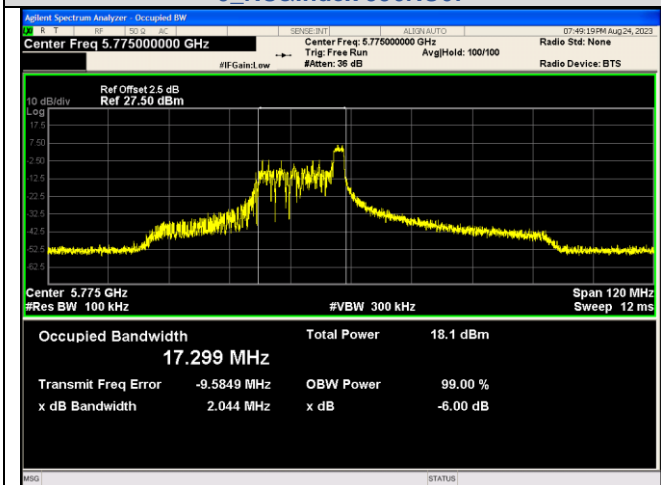
IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 242RU61



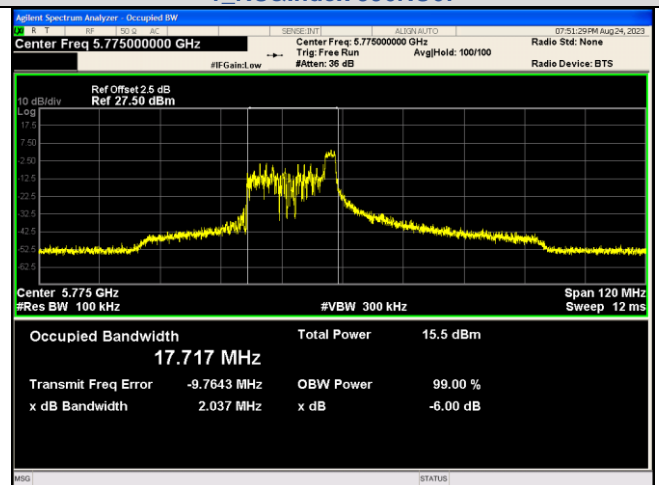
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 996RU67



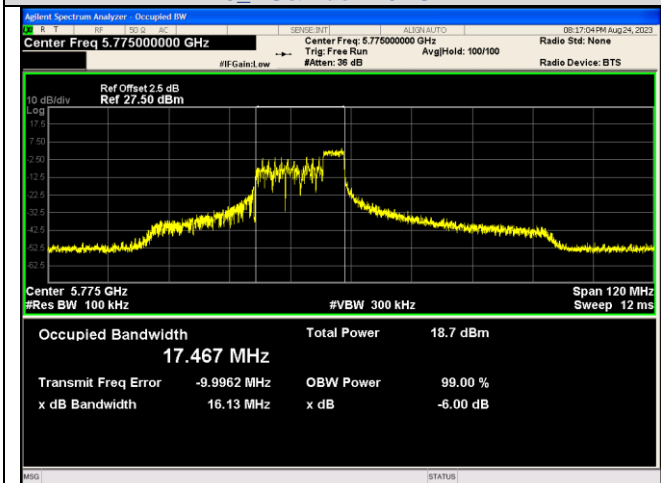
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 996RU67



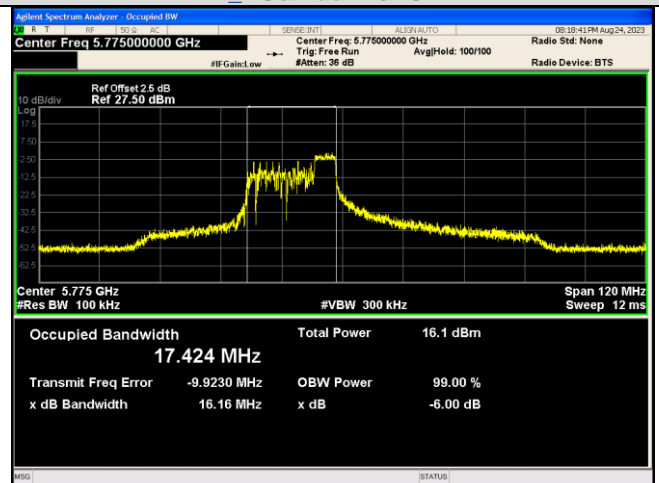
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 26RU17



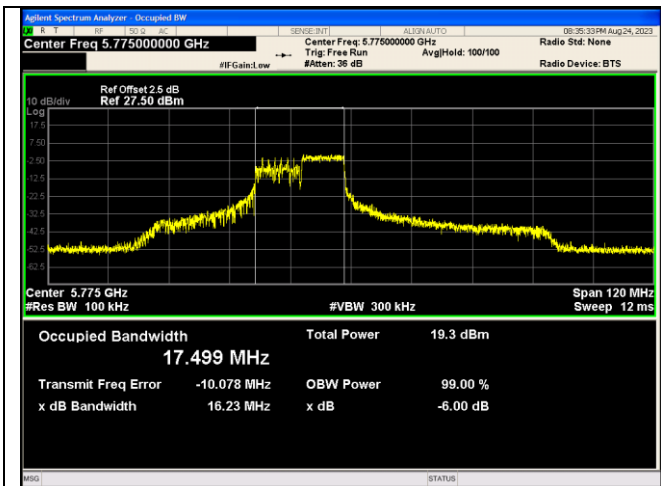
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 26RU17



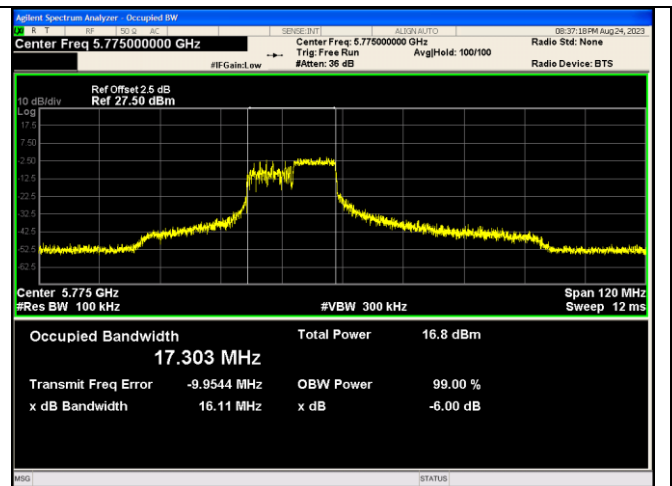
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 52RU44



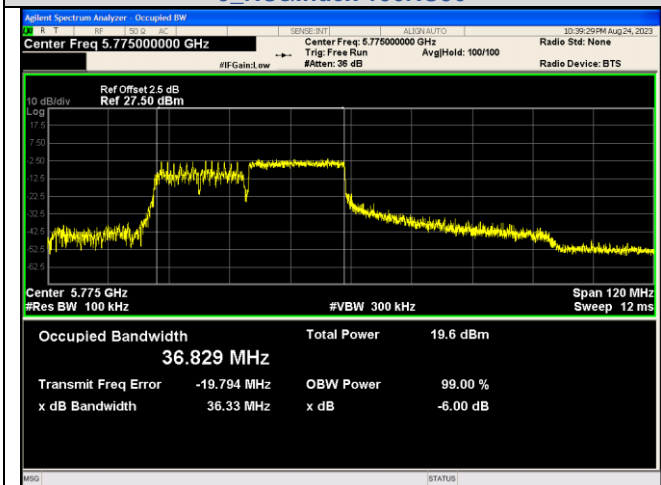
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 52RU44



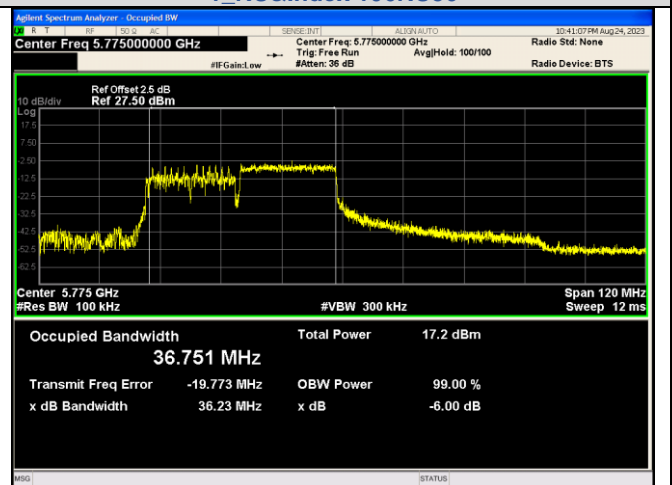
IEEE 802.11ax_Channel 155_80MHz_Antenna 0 RU&Index 106RU56



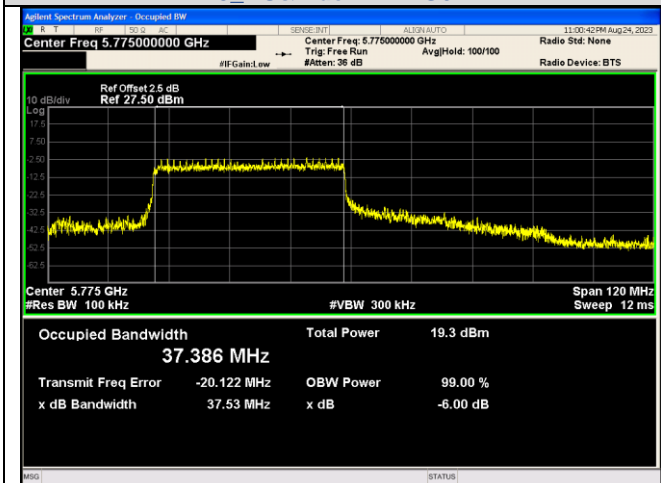
IEEE 802.11ax_Channel 155_80MHz_Antenna 1 RU&Index 106RU56



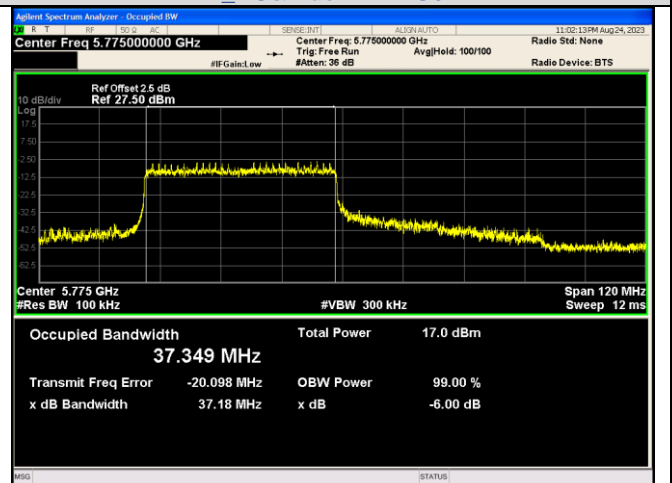
IEEE 802.11ax_Channel 155_80MHz_Antenna 0 RU&Index 242RU62



IEEE 802.11ax_Channel 155_80MHz_Antenna 1 RU&Index 242RU62



IEEE 802.11ax_Channel 155_80MHz_Antenna 0 RU&Index 484RU65



IEEE 802.11ax_Channel 155_80MHz_Antenna 1 RU&Index 484RU65



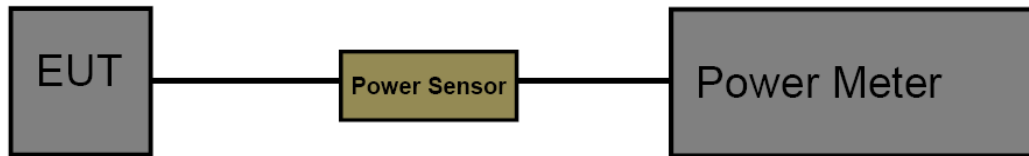
3.5. Peak Output Power

Limit

FCC CFR Title 47 Part 15 Subpart E Section 15.407(a)

Test Item	Limit	Frequency Range (MHz)
Conducted Output Power	Fixed: 1 Watt (30dBm) Mobile and Portable: 250mW (24dBm)	5150~5250
	250mW (24dBm)	5250~5350
	250mW (24dBm)	5500~5700
	1 Watt (30dBm)	5725~5850

Test Configuration



Test Procedure

The measurement is according to section 3 of KDB 789033 D02 General UNII Test Procedures New Rules V02r01.

Test Mode

Please refer to the clause 2.4.



Test Result

Mode	Channel	RU & Index	Ant. 0 (dBm)	Ant. 1 (dBm)	Total (dBm)	Limit (dBm)	Result	
IEEE 802.11a	36	N/A	12.965	13.253	N/A	30	PASS	
	40		12.331	13.110	N/A	30	PASS	
	48		13.106	13.608	N/A	30	PASS	
IEEE 802.11n_20	36		10.899	8.094	12.73	27.47	PASS	
	40		9.722	7.689	11.83	27.47	PASS	
	48		11.678	7.932	13.21	27.47	PASS	
IEEE 802.11n_40	38		10.702	8.829	12.88	27.47	PASS	
	46		11.477	8.913	13.39	27.47	PASS	
IEEE 802.11ac_20	36		9.377	11.073	13.32	27.47	PASS	
	40		9.292	11.401	13.48	27.47	PASS	
	48		8.498	11.059	12.97	27.47	PASS	
IEEE 802.11ac_40	38		8.648	11.457	13.29	27.47	PASS	
	46		9.313	9.802	12.57	27.47	PASS	
IEEE 802.11ac_80	42		9.129	11.034	13.20	27.47	PASS	
IEEE 802.11ax_20	36		SU	10.069	10.810	13.47	27.47	PASS
			26RU0	9.478	9.858	12.68	27.47	PASS
			26RU4	9.744	10.082	12.93	27.47	PASS
			26RU8	9.261	9.805	12.55	27.47	PASS
			52RU37	9.637	9.963	12.81	27.47	PASS
			52RU38	9.603	10.245	12.95	27.47	PASS
			52RU40	9.807	10.006	12.92	27.47	PASS
			106RU53	9.674	10.088	12.90	27.47	PASS
			106RU54	9.758	10.292	13.04	27.47	PASS
			40	SU	10.084	10.734	13.43	27.47
	26RU0			9.157	9.830	12.52	27.47	PASS
	26RU4			8.831	10.313	12.65	27.47	PASS
	26RU8			8.775	9.648	12.24	27.47	PASS
	52RU37			9.330	9.891	12.63	27.47	PASS
	52RU38			9.196	10.236	12.76	27.47	PASS
	52RU40			9.053	9.940	12.53	27.47	PASS
	106RU53	9.349		10.104	12.75	27.47	PASS	
	106RU54	9.155		9.828	12.51	27.47	PASS	
	48	SU		9.963	10.841	13.43	27.47	PASS
		26RU0	9.189	10.081	12.67	27.47	PASS	
		26RU4	9.340	10.386	12.90	27.47	PASS	
		26RU8	9.197	10.058	12.66	27.47	PASS	
		52RU37	8.993	10.111	12.60	27.47	PASS	
		52RU38	9.412	10.250	12.86	27.47	PASS	
		52RU40	9.290	10.106	12.73	27.47	PASS	
		106RU53	9.170	10.429	12.86	27.47	PASS	
		106RU54	9.175	10.189	12.72	27.47	PASS	
		IEEE 802.11ax_40	38	SU	10.502	10.786	13.66	27.47
	26RU0			9.097	9.820	12.48	27.47	PASS
	26RU8			9.860	10.596	13.25	27.47	PASS
26RU17	9.736			10.349	13.06	27.47	PASS	
52RU37	9.555			9.936	12.76	27.47	PASS	
52RU40	9.475			10.243	12.89	27.47	PASS	
52RU44	9.067			9.885	12.51	27.47	PASS	
106RU53	9.874			10.182	13.04	27.47	PASS	
106RU54	9.480			9.913	12.71	27.47	PASS	
106RU56	9.429			10.203	12.84	27.47	PASS	
46	242RU61		9.660	9.961	12.82	27.47	PASS	
	242RU62		8.951	9.513	12.25	27.47	PASS	
	SU		10.050	10.803	13.45	27.47	PASS	
	26RU0		9.181	9.846	12.54	27.47	PASS	
	26RU8		9.521	10.714	13.17	27.47	PASS	
	26RU17		9.186	10.242	12.76	27.47	PASS	
	52RU37		8.913	10.162	12.59	27.47	PASS	
	52RU40		8.591	9.953	12.34	27.47	PASS	
	52RU44		9.530	10.406	13.00	27.47	PASS	
	106RU53		9.263	10.439	12.90	27.47	PASS	

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		106RU54	8.731	9.756	12.28	27.47	PASS
		106RU56	9.729	10.630	13.21	27.47	PASS
		242RU61	8.712	10.033	12.43	27.47	PASS
		242RU62	8.932	9.910	12.46	27.47	PASS
IEEE 802.11ax_80	42	SU	9.912	10.903	13.45	27.47	PASS
		26RU0	9.332	9.874	12.62	27.47	PASS
		26RU17	9.065	10.120	12.63	27.47	PASS
		26RU36	9.273	9.965	12.64	27.47	PASS
		52RU37	9.760	10.429	13.12	27.47	PASS
		52RU44	8.411	9.644	12.08	27.47	PASS
		52RU52	9.257	10.417	12.89	27.47	PASS
		106RU53	9.001	9.507	12.27	27.47	PASS
		106RU56	9.591	10.456	13.06	27.47	PASS
		106RU60	8.740	9.744	12.28	27.47	PASS
		242RU61	9.124	9.441	12.30	27.47	PASS
		242RU62	9.581	10.126	12.87	27.47	PASS
		242RU64	8.896	9.763	12.36	27.47	PASS
		484RU65	9.651	9.970	12.82	27.47	PASS
		484RU66	9.630	10.151	12.91	27.47	PASS



Mode	Channel	RU & Index	Ant. 0 (dBm)	Ant. 1 (dBm)	Total (dBm)	Limit (dBm)	Result	
IEEE 802.11a	149	N/A	13.044	12.590	N/A	30	PASS	
	157		12.131	12.594	N/A	30	PASS	
	165		12.731	12.515	N/A	30	PASS	
IEEE 802.11n_20	149		10.792	9.268	13.11	27.47	PASS	
	157		10.978	9.308	13.23	27.47	PASS	
	165		10.508	8.227	12.53	27.47	PASS	
IEEE 802.11n_40	151		10.630	8.517	12.71	27.47	PASS	
	159		10.514	8.151	12.50	27.47	PASS	
IEEE 802.11ac_20	149		9.817	8.124	12.06	27.47	PASS	
	157		10.863	8.778	12.95	27.47	PASS	
	165		10.494	8.292	12.54	27.47	PASS	
IEEE 802.11ac_40	151		11.607	9.668	13.76	27.47	PASS	
	159		11.662	9.637	13.78	27.47	PASS	
IEEE 802.11ac_80	155		11.477	9.318	13.54	27.47	PASS	
IEEE 802.11ax_20	149		SU	10.827	8.661	12.89	27.47	PASS
		26RU0	10.771	8.240	12.70	27.47	PASS	
		26RU4	10.747	8.509	12.78	27.47	PASS	
		26RU8	10.426	8.530	12.59	27.47	PASS	
		52RU37	10.624	8.427	12.67	27.47	PASS	
		52RU38	10.774	8.887	12.94	27.47	PASS	
		52RU40	10.727	8.629	12.81	27.47	PASS	
		106RU53	10.868	8.844	12.98	27.47	PASS	
	106RU54	10.701	8.385	12.71	27.47	PASS		
	157	SU	10.964	8.787	13.02	27.47	PASS	
		26RU0	10.313	8.029	12.33	27.47	PASS	
		26RU4	11.157	8.668	13.10	27.47	PASS	
		26RU8	10.813	8.041	12.65	27.47	PASS	
		52RU37	10.559	8.101	12.51	27.47	PASS	
		52RU38	11.072	8.432	12.96	27.47	PASS	
		52RU40	10.979	8.381	12.88	27.47	PASS	
		106RU53	10.782	8.176	12.68	27.47	PASS	
	106RU54	10.643	8.286	12.63	27.47	PASS		
	165	SU	10.787	8.583	12.83	27.47	PASS	
		26RU0	10.399	8.125	12.42	27.47	PASS	
		26RU4	10.849	7.958	12.65	27.47	PASS	
		26RU8	10.217	7.486	12.07	27.47	PASS	
		52RU37	10.344	7.934	12.31	27.47	PASS	
		52RU38	10.638	8.025	12.54	27.47	PASS	
		52RU40	10.330	7.734	12.23	27.47	PASS	
		106RU53	10.544	7.760	12.38	27.47	PASS	
	106RU54	10.102	7.798	12.11	27.47	PASS		
	IEEE 802.11ax_40	151	SU	10.867	8.665	12.91	27.47	PASS
			26RU0	10.526	8.343	12.58	27.47	PASS
			26RU8	10.594	7.847	12.44	27.47	PASS
			26RU17	11.225	8.904	13.23	27.47	PASS
			52RU37	10.272	7.633	12.16	27.47	PASS
			52RU40	10.380	8.302	12.47	27.47	PASS
			52RU44	10.904	8.254	12.79	27.47	PASS
			106RU53	10.791	8.759	12.90	27.47	PASS
			106RU54	10.525	8.465	12.63	27.47	PASS
106RU56			10.316	7.955	12.30	27.47	PASS	
242RU61		10.425	8.627	12.63	27.47	PASS		
242RU62		10.118	7.996	12.20	27.47	PASS		
159		SU	11.060	8.707	13.05	27.47	PASS	
		26RU0	10.041	8.161	12.21	27.47	PASS	
		26RU8	11.058	8.507	12.98	27.47	PASS	
		26RU17	10.487	8.188	12.50	27.47	PASS	
		52RU37	10.560	8.560	12.68	27.47	PASS	
		52RU40	10.809	8.867	12.96	27.47	PASS	
	52RU44	10.940	8.398	12.86	27.47	PASS		
	106RU53	10.594	8.236	12.58	27.47	PASS		

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		106RU54	10.935	8.523	12.90	27.47	PASS
		106RU56	10.218	8.415	12.42	27.47	PASS
		242RU61	10.508	8.577	12.66	27.47	PASS
		242RU62	10.699	8.399	12.71	27.47	PASS
IEEE 802.11ax_80	155	SU	10.833	8.483	12.83	27.47	PASS
		26RU0	10.046	8.011	12.16	27.47	PASS
		26RU17	9.995	7.729	12.02	27.47	PASS
		26RU36	10.665	8.299	12.65	27.47	PASS
		52RU37	10.388	8.287	12.47	27.47	PASS
		52RU44	10.903	8.347	12.82	27.47	PASS
		52RU52	10.208	7.693	12.14	27.47	PASS
		106RU53	10.224	8.232	12.35	27.47	PASS
		106RU56	10.755	8.356	12.73	27.47	PASS
		106RU60	10.511	8.293	12.55	27.47	PASS
		242RU61	10.283	8.139	12.35	27.47	PASS
		242RU62	10.353	7.958	12.33	27.47	PASS
		242RU64	10.682	7.906	12.52	27.47	PASS
		484RU65	10.175	7.720	12.13	27.47	PASS
		484RU66	10.306	7.601	12.17	27.47	PASS



3.6. Power Spectral Density

Limit

FCC CFR Title 47 Part 15 Subpart E Section 15.407(a)

For the 5.15~5.25GHz band:

- Outdoor AP
The peak power spectral density (PSD) shall not exceed the lesser of 17dBm/MHz.
If $G_{Tx} > 6\text{dBi}$, then $\text{PSD} = 17 - (G_{Tx} - 6)$.
- Indoor AP
The peak power spectral density (PSD) shall not exceed the lesser of 17dBm/MHz.
If $G_{Tx} > 6\text{dBi}$, then $\text{PSD} = 17 - (G_{Tx} - 6)$.
- Point-to-point AP
The peak power spectral density (PSD) shall not exceed the lesser of 17dBm/MHz.
If $G_{Tx} > 23\text{dBi}$, then $\text{PSD} = 17 - (G_{Tx} - 23)$.
- Client devices
The peak power spectral density (PSD) shall not exceed the lesser of 11dBm/MHz.
If $G_{Tx} > 6\text{dBi}$, then $\text{PSD} = 11 - (G_{Tx} - 6)$.

For the 5.25~5.35GHz band:

The peak power spectral density (PSD) shall not exceed the lesser of 11dBm/MHz.
If $G_{Tx} > 6\text{dBi}$, then $\text{PSD} = 11 - (G_{Tx} - 6)$.

For the 5.47~5.725GHz band:

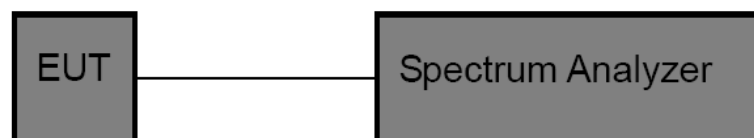
The peak power spectral density (PSD) shall not exceed the lesser of 11dBm/MHz.
If $G_{Tx} > 6\text{dBi}$, then $\text{PSD} = 11 - (G_{Tx} - 6)$.

For the 5.725~5.85GHz band:

- Point-to-multipoint systems (P2M)
The peak power spectral density (PSD) shall not exceed the lesser of 30dBm/500kHz.
If $G_{Tx} > 6\text{dBi}$, then $\text{PSD} = 30 - (G_{Tx} - 6)$.
- Point-to-point systems (P2P)
The peak power spectral density (PSD) shall not exceed the lesser of 30dBm/500kHz.

Note: G_{Tx} : EUT Antenna gain.

Test Configuration



Test Procedure

The EUT was directly connected to the Spectrum Analyzer and antenna output port as show in the block diagram above. The measurement is according to KDB 789033 D02 General UNII Test Procedures New Rules V02r01.

- (1) The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram above.
- (2) Set analyzer center frequency to transmitting frequency.
- (3) Set the span to encompass the entire emissions bandwidth (EBW) (alternatively, the entire 99% OBW) of the signal.
- (4) RBW=1MHz for devices operating in the bands 5.15-5.25 GHz, 5.25-5.35 GHz, and 5.47-5.725 GHz
RBW=500kHz for devices operating in the band 5.725-5.85 GHz.



- (5) Set the VBW to: ≥ 3 RBW
- (6) Detector: AVG
- (7) Trace: Max Hold and View
- (7) Sweep time: auto
- (8) Trace average at least 100 traces in power averaging.
- (9) Use the peak marker function to determine the maximum amplitude level within the RBW. Apply correction to the result if different RBW is used.

NOTE: The EUT was set to continuously transmitting in each mode and low, middle and high channel for the test.

Test Mode

Please refer to the clause 2.4.



Test Result

Mode	Channel	RU & Index	Ant. 0 Meas PSD	Ant. 1 Meas PSD	Ant. 0 Corr'd PSD	Ant. 1 Corr'd PSD	Total PSD	Limit (dBm/MHz)	Result	
IEEE 802.11a	36	N/A	3.830	3.596	4.114	3.884	N/A	17	PASS	
	40		2.941	3.576	3.226	3.861	N/A	17	PASS	
	48		3.271	3.870	3.556	4.155	N/A	17	PASS	
IEEE 802.11n_20	36		0.946	-2.122	1.526	-1.539	3.269	14.47	PASS	
	40		-0.246	-2.728	0.333	-2.145	2.279	14.47	PASS	
	48		1.287	-2.032	1.867	-1.449	3.528	14.47	PASS	
IEEE 802.11n_40	38		-2.714	-4.465	-1.654	-3.418	0.563	14.47	PASS	
	46		-2.145	-4.257	-1.085	-3.212	0.991	14.47	PASS	
IEEE 802.11ac_20	36		-0.227	1.380	0.076	1.685	3.965	14.47	PASS	
	40		-0.633	1.336	-0.328	1.641	3.777	14.47	PASS	
	48		-1.412	1.208	-1.107	1.513	3.408	14.47	PASS	
IEEE 802.11ac_40	38		-4.409	-1.566	-3.815	-0.976	0.843	14.47	PASS	
	46		-3.402	-3.592	-2.808	-3.004	0.105	14.47	PASS	
IEEE 802.11ac_80	42			-7.669	-6.278	-6.547	-5.173	-2.796	14.47	PASS
IEEE 802.11ax_20	36		242RU61	0.179	1.126	0.568	1.518	4.079	14.47	PASS
		26RU4	6.090	7.012	6.479	7.404	9.976	14.47	PASS	
		52RU38	4.355	4.846	4.744	5.238	8.008	14.47	PASS	
		106RU53	1.875	2.473	2.264	2.865	5.585	14.47	PASS	
	40	242RU61	0.458	0.831	0.847	1.22	4.048	14.47	PASS	
		26RU4	6.341	6.851	6.73	7.24	10.003	14.47	PASS	
		52RU38	4.405	4.989	4.794	5.378	8.106	14.47	PASS	
		106RU53	1.647	2.378	2.036	2.767	5.427	14.47	PASS	
	48	242RU61	0.067	0.893	0.459	1.282	3.900	14.47	PASS	
		26RU4	5.509	7.136	5.901	7.525	9.799	14.47	PASS	
		52RU38	4.158	5.351	4.55	5.74	8.196	14.47	PASS	
		106RU53	1.498	2.868	1.89	3.257	5.637	14.47	PASS	
IEEE 802.11ax_40	38	484RU65	-3.724	-3.575	-3.016	-2.869	0.068	14.47	PASS	
		26RU8	7.263	7.739	7.971	8.445	11.225	14.47	PASS	
		52RU40	4.001	4.725	4.709	5.431	8.095	14.47	PASS	
		106RU54	1.117	1.515	1.825	2.221	5.038	14.47	PASS	
	242RU61	-1.313	-0.393	-0.605	0.313	2.889	14.47	PASS		
	46	484RU65	-4.424	-3.451	-3.716	-2.747	-0.194	14.47	PASS	
		26RU8	6.674	7.672	7.382	8.376	10.918	14.47	PASS	
		52RU40	2.716	5.023	3.424	5.727	7.737	14.47	PASS	
		106RU54	0.272	1.926	0.98	2.63	4.893	14.47	PASS	
		242RU61	-1.926	-0.734	-1.218	-0.03	2.427	14.47	PASS	
484RU65		-4.424	-3.451	-3.716	-2.747	-0.194	14.47	PASS		
IEEE 802.11ax_80	42	996RU67	-7.810	-6.639	-6.593	-5.422	-2.958	14.47	PASS	
		26RU17	6.404	7.042	7.621	8.259	10.962	14.47	PASS	
		52RU44	2.722	3.507	3.939	4.724	7.360	14.47	PASS	
		106RU56	1.342	1.913	2.559	3.13	5.864	14.47	PASS	
		242RU62	-2.789	-1.787	-1.572	-0.57	1.968	14.47	PASS	
		484RU65	-4.991	-4.268	-3.774	-3.051	-0.387	14.47	PASS	

Note: Corr'd PSD= Meas PSD + duty cycle factor
 Total PSD= 10*LOG10((10^(Ant. 0Corr'd PSD /10))+10^(Ant. 1Corr'd PSD /10))



Mode	Channel	RU & Index	Ant. 0 Meas PSD	Ant. 1 Meas PSD	Ant. 0 Corr'd PSD	Ant. 1 Corr'd PSD	Total PSD	Limit (dBm/0.5MHz)	Result
IEEE 802.11a	149	N/A	0.414	0.203	0.699	0.488	N/A	30	PASS
	157		-0.217	0.093	0.068	0.378	N/A	30	PASS
	165		0.002	-0.013	0.288	0.272	N/A	30	PASS
IEEE 802.11n_20	149		-2.330	-4.017	-1.75	-3.445	0.495	27.47	PASS
	157		-2.059	-3.452	-1.483	-2.881	0.884	27.47	PASS
	165		-2.318	-4.653	-1.737	-4.081	0.258	27.47	PASS
IEEE 802.11n_40	151		-5.892	-11.020	-4.83	-9.983	-3.673	27.47	PASS
	159		-5.241	-8.511	-4.181	-7.473	-2.512	27.47	PASS
IEEE 802.11ac_20	149		-2.530	-4.313	-2.227	-4.01	-0.017	27.47	PASS
	157		-1.935	-4.236	-1.63	-3.932	0.380	27.47	PASS
	165		-2.304	-4.519	-2.003	-4.214	0.041	27.47	PASS
IEEE 802.11ac_40	151		-4.598	-6.388	-4.004	-5.802	-1.800	27.47	PASS
IEEE 802.11ac_40	159		-4.388	-6.480	-3.794	-5.892	-1.707	27.47	PASS
IEEE 802.11ac_80	155		-8.031	-9.841	-6.912	-8.733	-4.717	27.47	PASS
IEEE 802.11ax_20	149		242RU61	-1.817	-3.709	-1.428	-3.322	0.738	27.47
		26RU4	5.539	3.623	5.928	4.01	8.084	27.47	PASS
		52RU38	3.793	1.192	4.182	1.579	6.083	27.47	PASS
		106RU53	0.149	-1.416	0.538	-1.029	2.835	27.47	PASS
	157	242RU61	-1.976	-4.027	-1.583	-3.639	0.520	27.47	PASS
		26RU4	5.902	3.032	6.295	3.42	8.101	27.47	PASS
		52RU38	2.951	0.001	3.344	0.389	5.123	27.47	PASS
		106RU53	0.292	-2.999	0.685	-2.611	2.353	27.47	PASS
	165	242RU61	-1.930	-4.258	-1.537	-3.87	0.462	27.47	PASS
		26RU4	5.408	2.766	5.801	3.154	7.686	27.47	PASS
		52RU38	3.387	0.007	3.78	0.395	5.420	27.47	PASS
		106RU53	0.220	-2.961	0.613	-2.573	2.316	27.47	PASS
IEEE 802.11ax_40	151	484RU65	-6.544	-8.454	-5.839	-7.756	-3.682	27.47	PASS
		26RU8	5.149	1.979	5.854	2.677	7.560	27.47	PASS
		52RU40	2.343	-0.182	3.048	0.516	4.974	27.47	PASS
		106RU54	-0.696	-2.183	0.009	-1.485	2.336	27.47	PASS
	242RU61	-3.086	-4.610	-2.381	-3.912	-0.069	27.47	PASS	
	159	484RU65	-6.301	-8.431	-5.591	-7.73	-3.520	27.47	PASS
		26RU8	5.253	2.779	5.963	3.48	7.907	27.47	PASS
		52RU40	2.851	0.406	3.561	1.107	5.515	27.47	PASS
106RU54		0.150	-2.310	0.86	-1.609	2.809	27.47	PASS	
242RU61	-3.054	-5.015	-2.344	-4.314	-0.208	27.47	PASS		
IEEE 802.11ax_80	155	996RU67	-9.748	-12.269	-8.515	-11.056	-6.592	27.47	PASS
		26RU17	4.373	2.322	5.606	3.535	7.703	27.47	PASS
		52RU44	1.049	-0.660	2.282	0.553	4.513	27.47	PASS
		106RU56	-1.371	-3.071	-0.138	-1.858	2.097	27.47	PASS
		242RU62	-4.310	-6.219	-3.077	-5.006	-0.925	27.47	PASS
		484RU65	-6.997	-9.204	-5.764	-7.991	-3.726	27.47	PASS

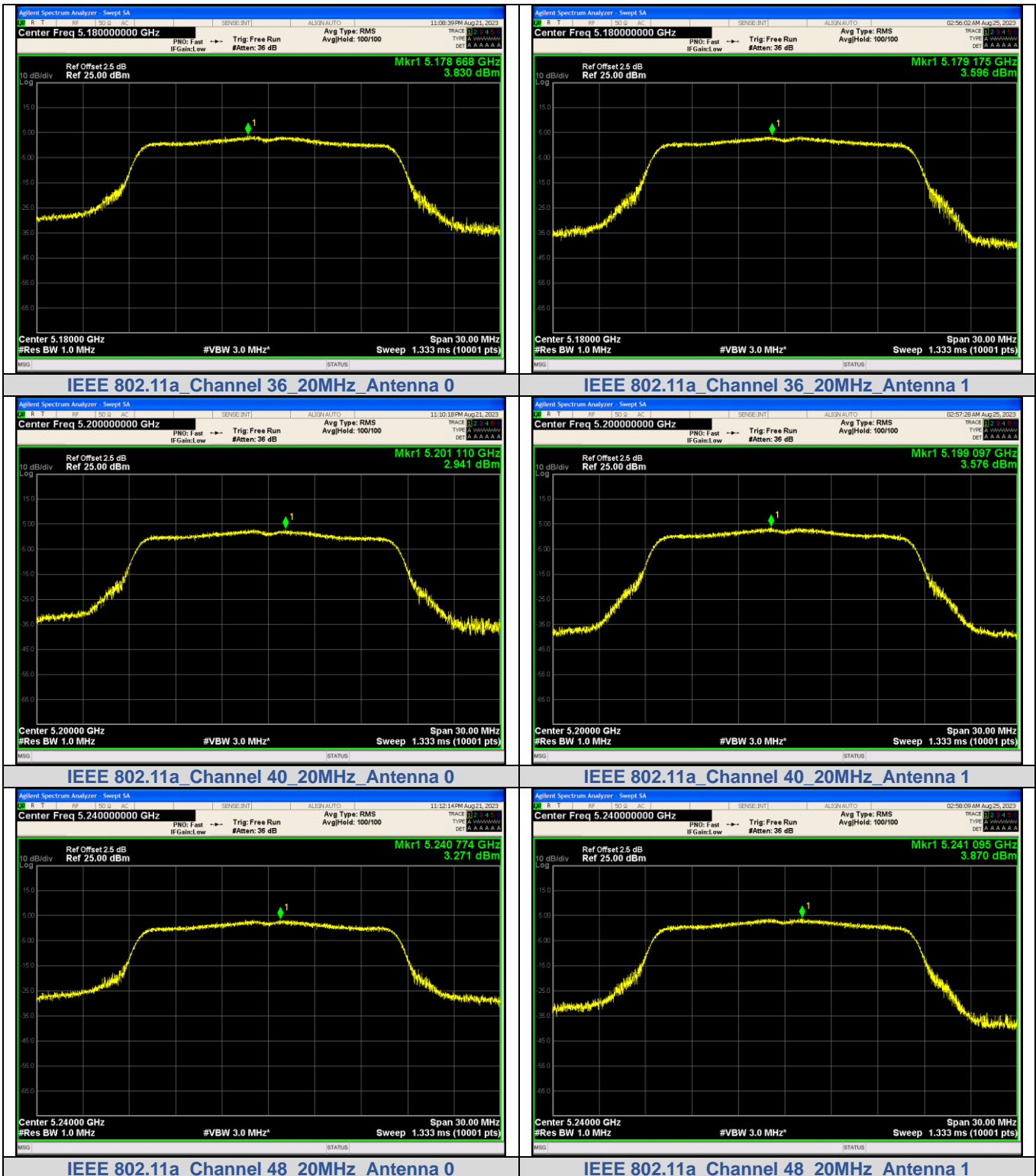
Note: Corr'd PSD= Meas PSD + duty cycle factor

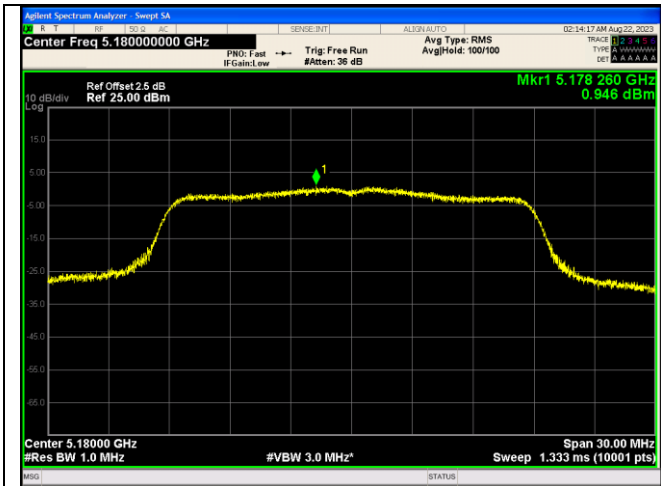
$$\text{Total PSD} = 10^{\wedge} \text{LOG}_{10}((10^{\wedge}(\text{Ant. 0Corr'd PSD /10})+10^{\wedge}(\text{Ant. 1Corr'd PSD /10})))$$



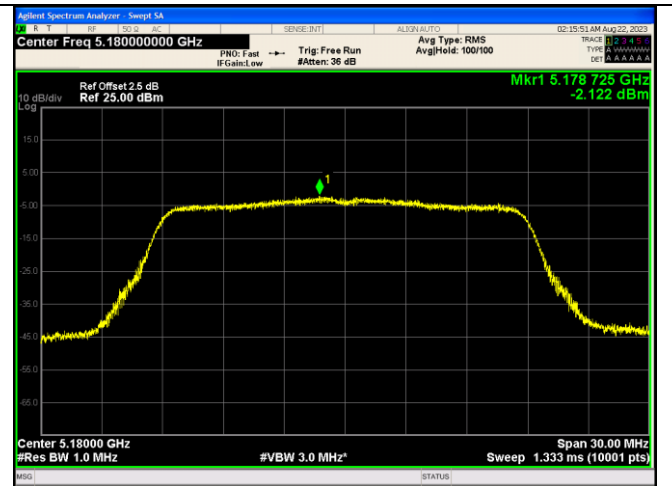


Test plot as follows:

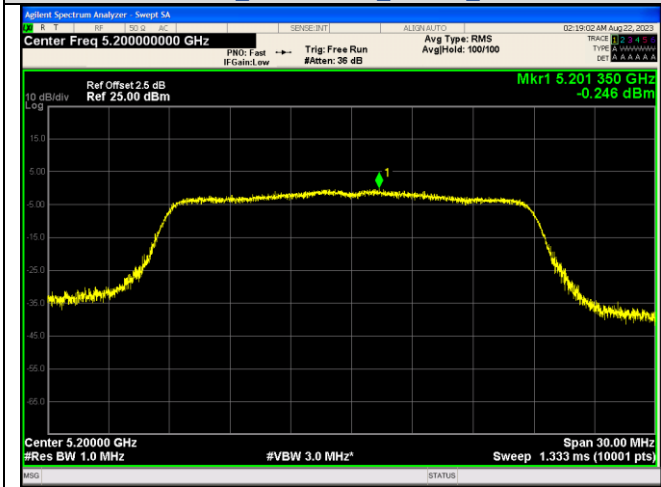




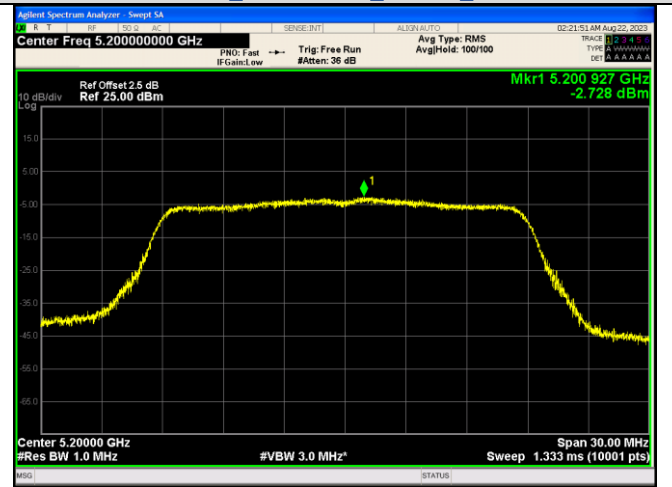
IEEE 802.11n Channel 36 20MHz Antenna 0



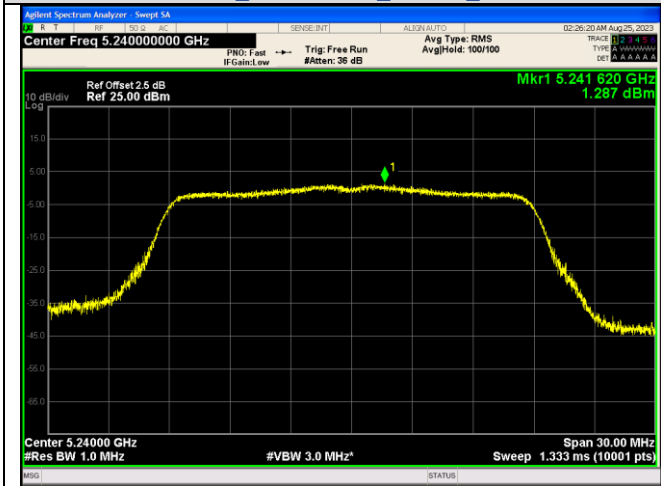
IEEE 802.11n Channel 36 20MHz Antenna 1



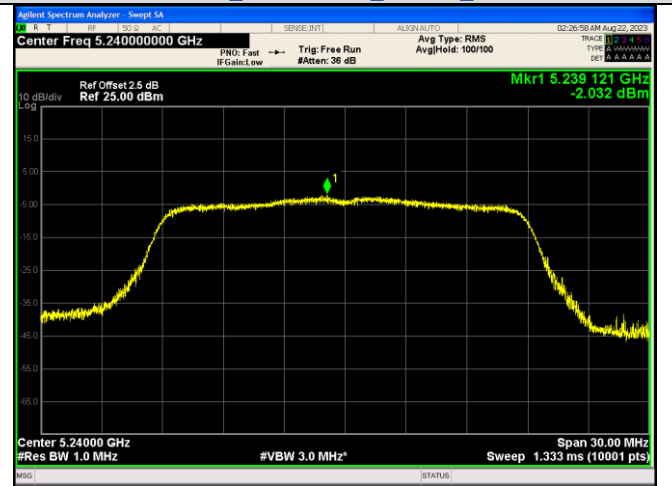
IEEE 802.11n Channel 40 20MHz Antenna 0



IEEE 802.11n Channel 40 20MHz Antenna 1



IEEE 802.11n Channel 48 20MHz Antenna 0

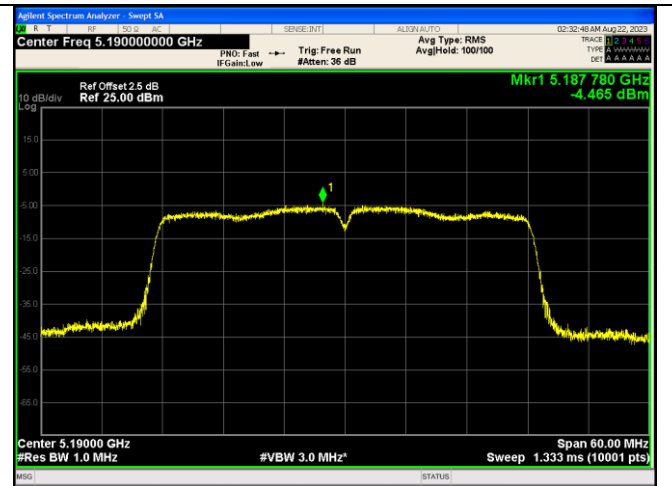


IEEE 802.11n Channel 48 20MHz Antenna 1





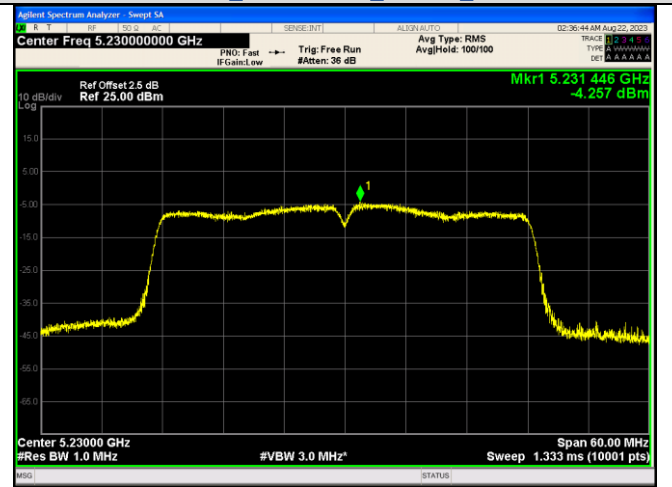
IEEE 802.11n Channel 38 40MHz Antenna 0



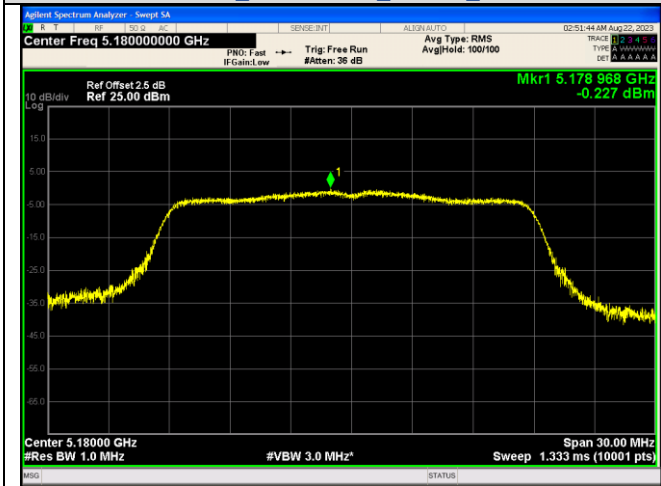
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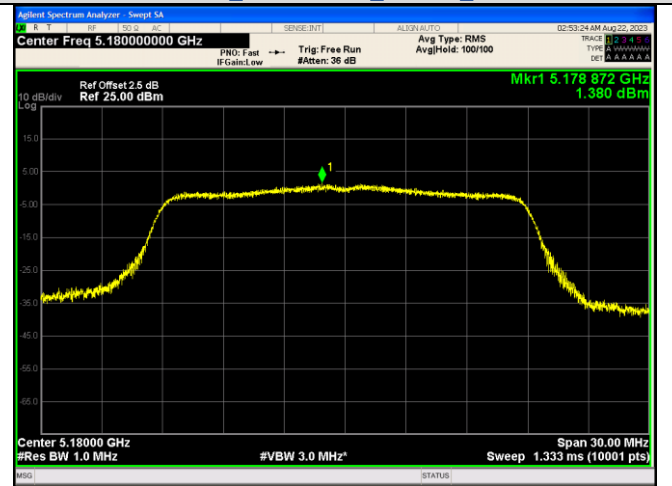
IEEE 802.11n Channel 46 40MHz Antenna 0



IEEE 802.11n Channel 46 40MHz Antenna 1

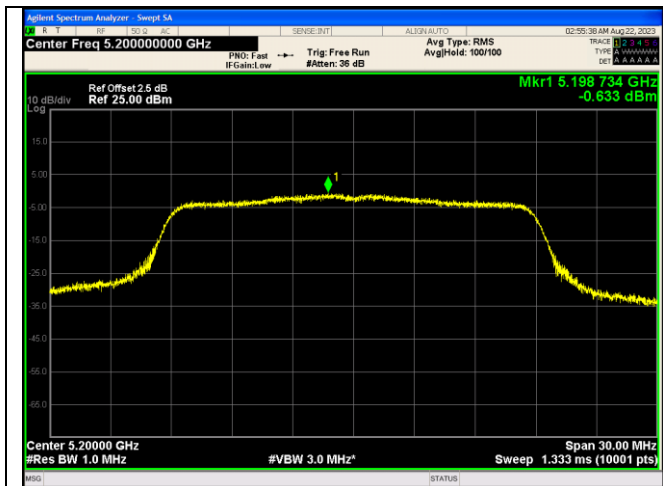


IEEE 802.11ac Channel 36 20MHz Antenna 0

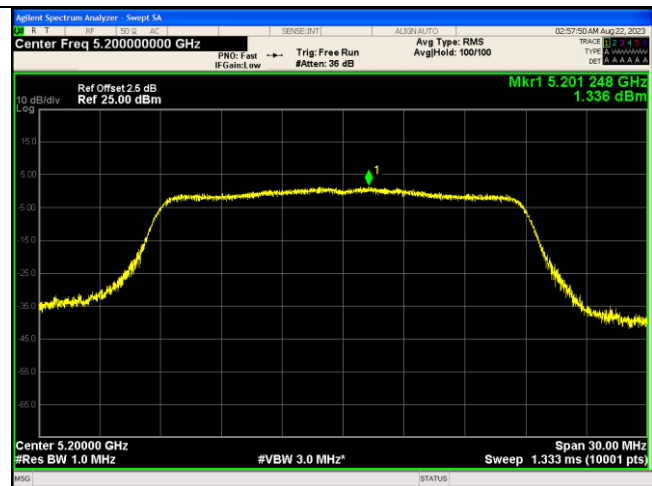


IEEE 802.11ac Channel 36 20MHz Antenna 1

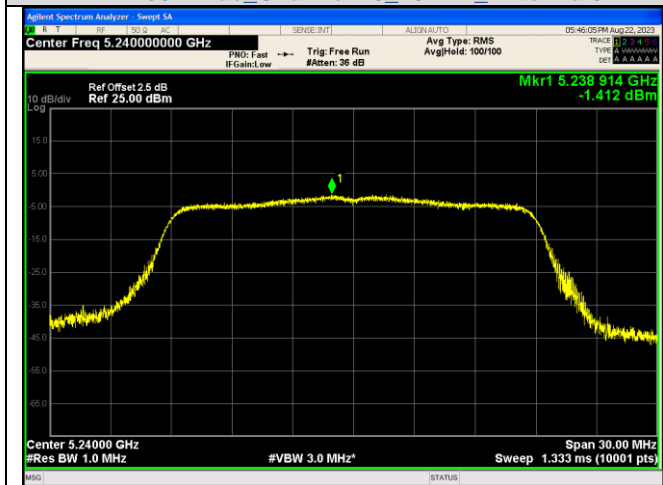




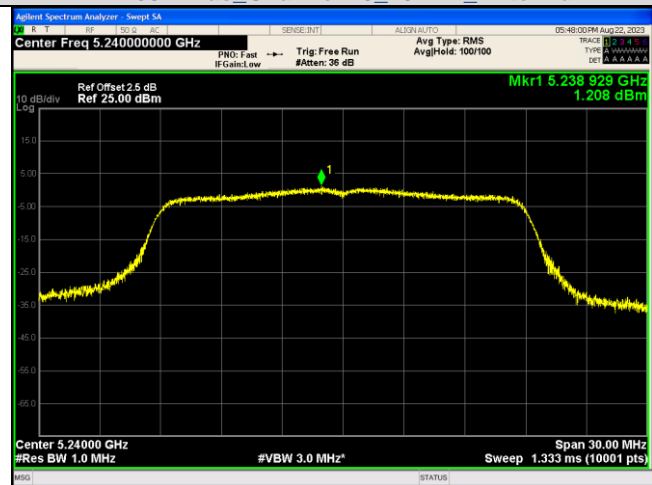
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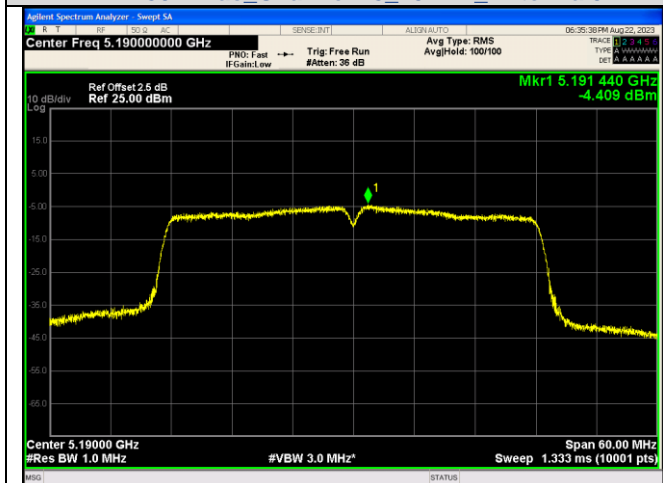
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IEEE 802.11ac Channel 48 20MHz Antenna 0



IEEE 802.11ac Channel 48 20MHz Antenna 1

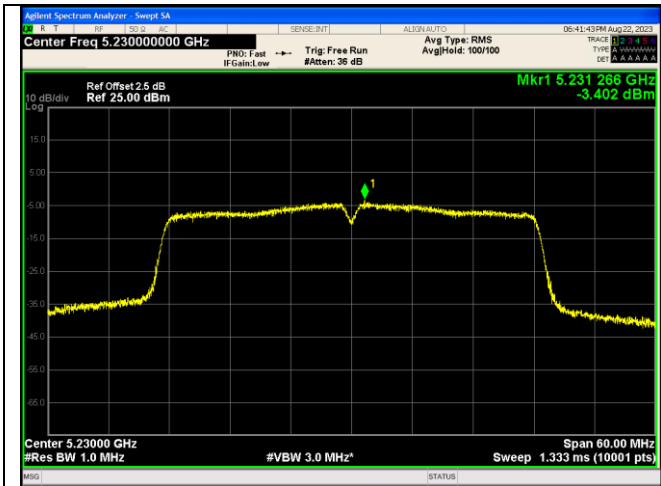


IEEE 802.11ac Channel 38 40MHz Antenna 0

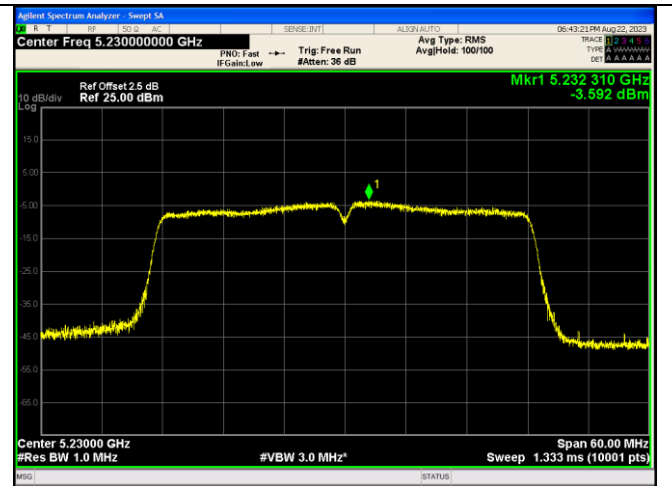


IEEE 802.11ac Channel 38 40MHz Antenna 1





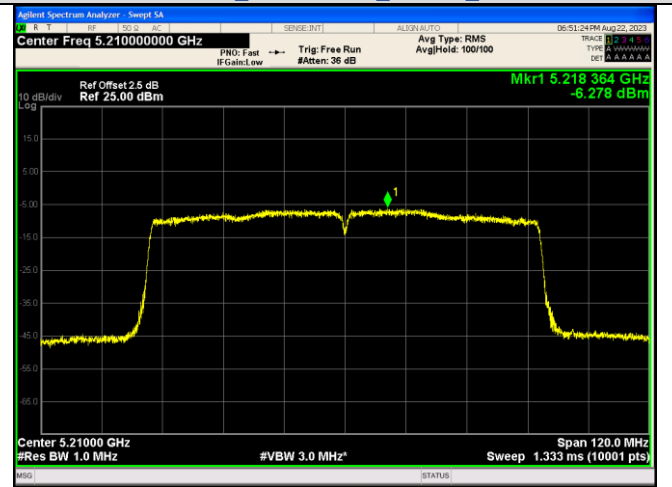
IEEE 802.11ac_Channel 46_40MHz_Antenna 0



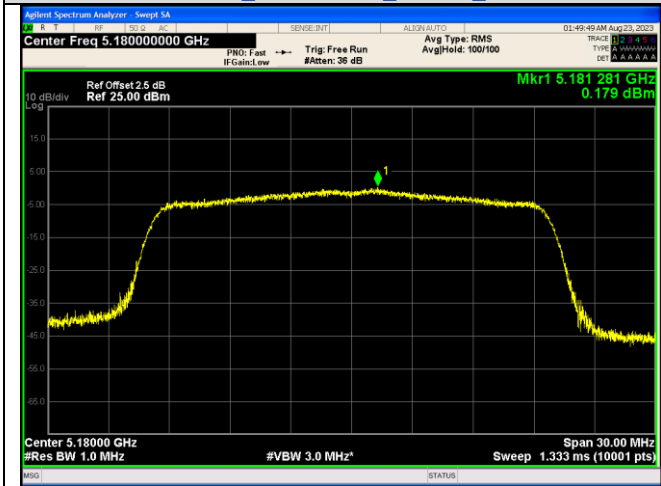
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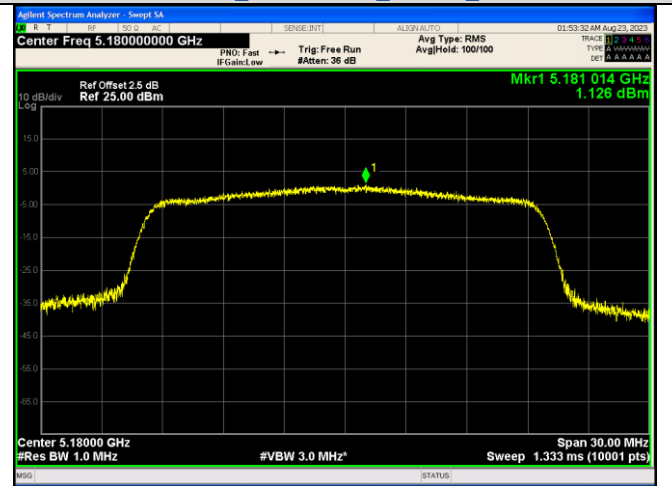
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



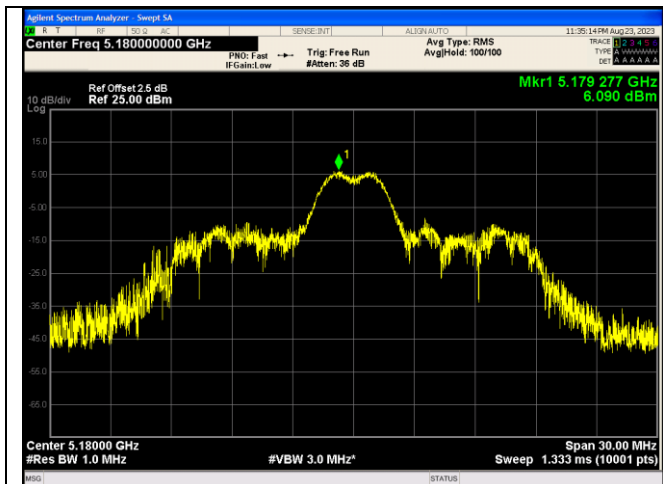
IEEE 802.11ac_Channel 42_80MHz_Antenna 1



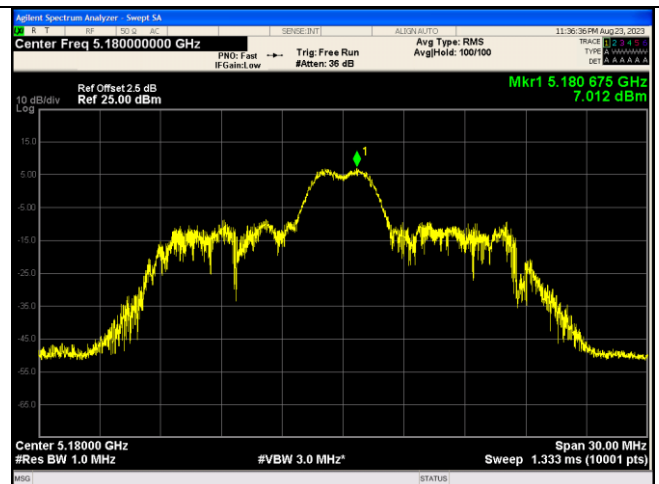
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index 242RU61



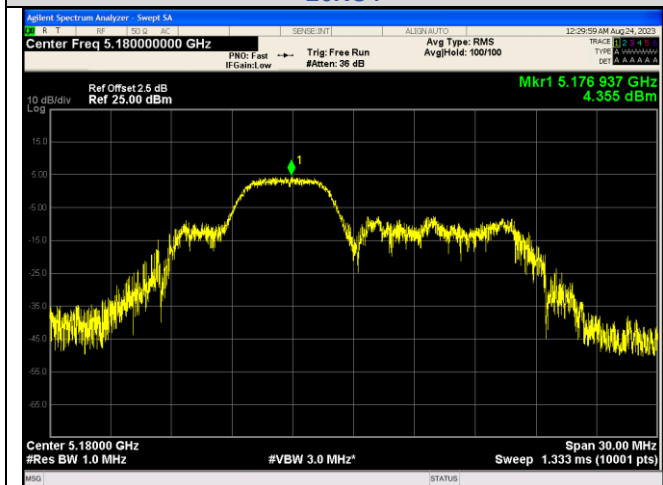
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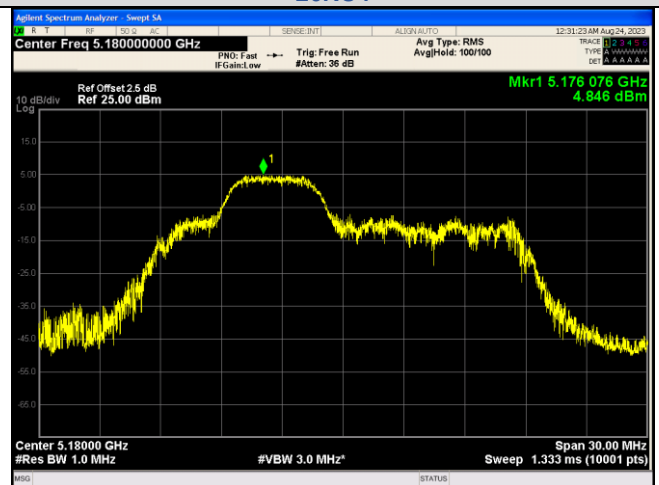
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index 26RU4



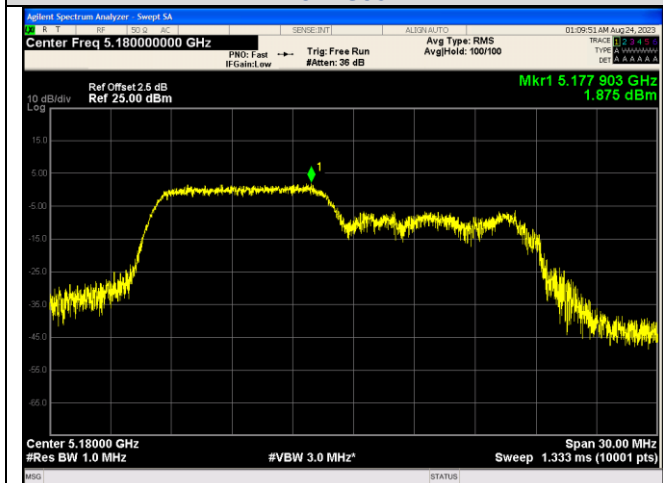
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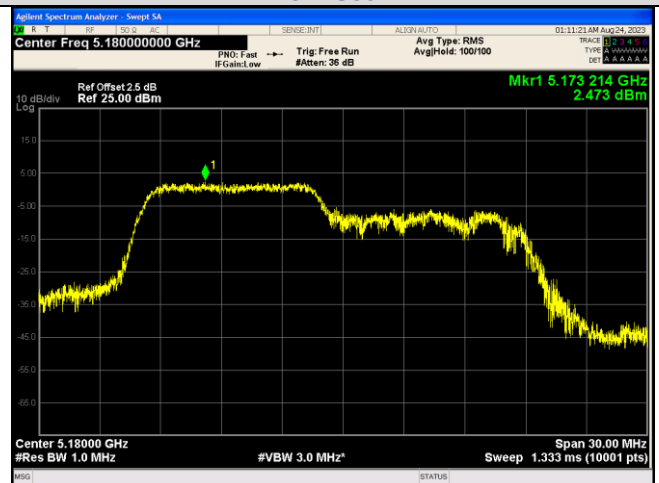
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index 52RU38



IEEE 802.11ax_Channel 36_20MHz_Antenna 1_RU&Index 52RU38



IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index 106RU53



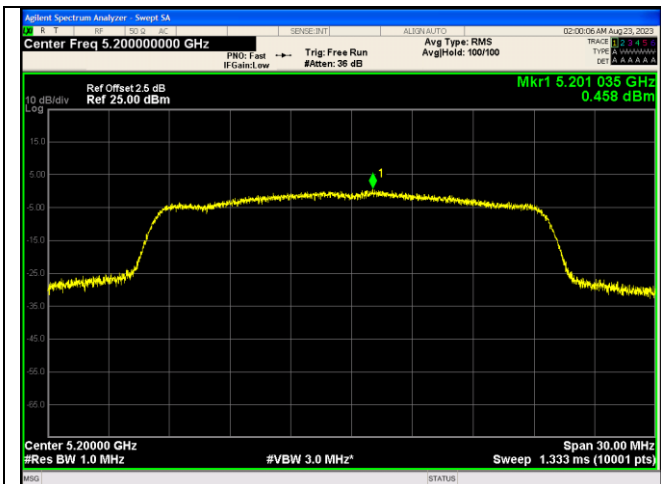
IEEE 802.11ax_Channel 36_20MHz_Antenna 1_RU&Index 106RU53

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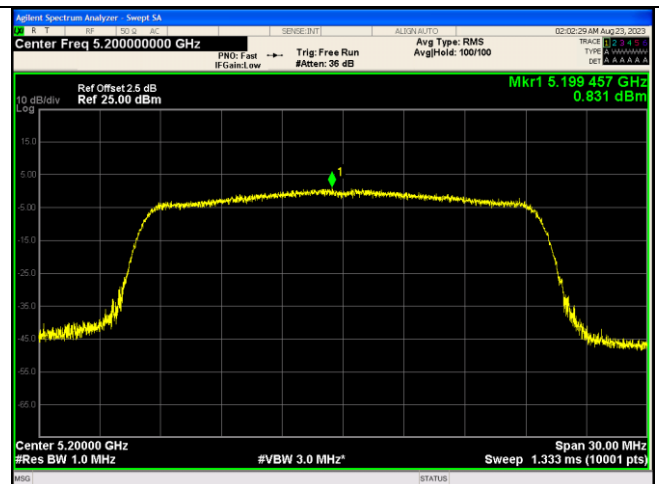
Room 101 Building B, No. 7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China
 Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn



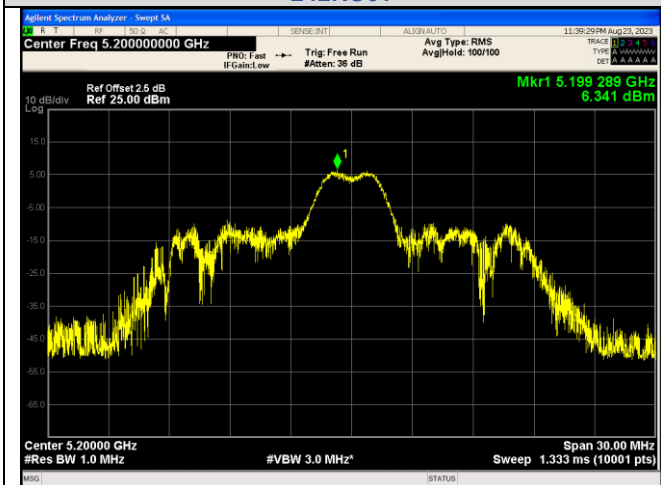
For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : <http://yz.cnca.cn>



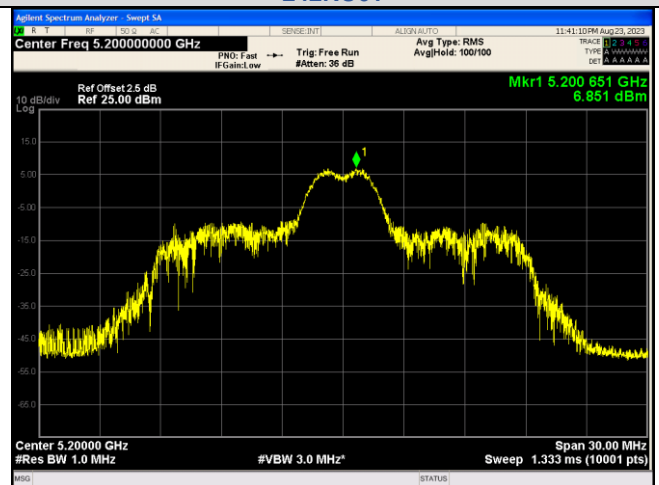
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index 242RU61



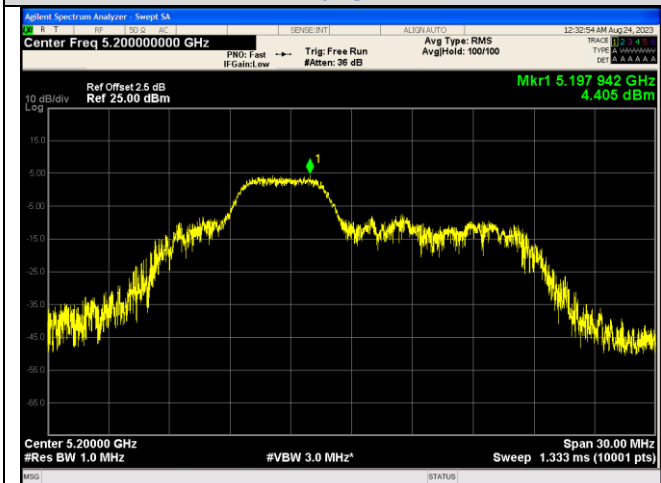
IEEE 802.11ax_Channel 40_20MHz_Antenna 1_RU&Index 242RU61



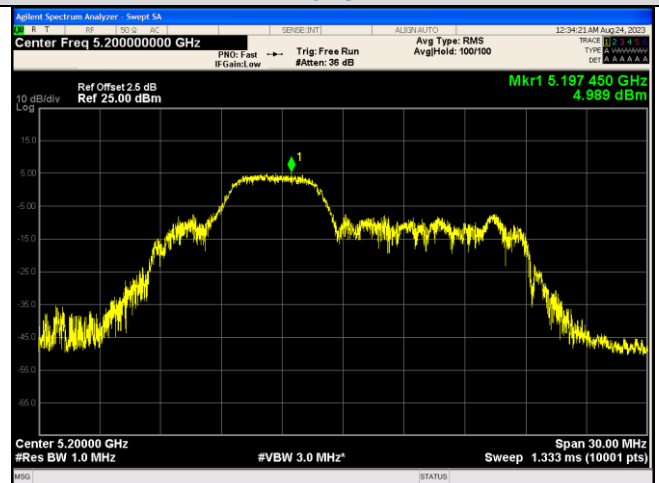
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index 26RU4



IEEE 802.11ax_Channel 40_20MHz_Antenna 1_RU&Index 26RU4



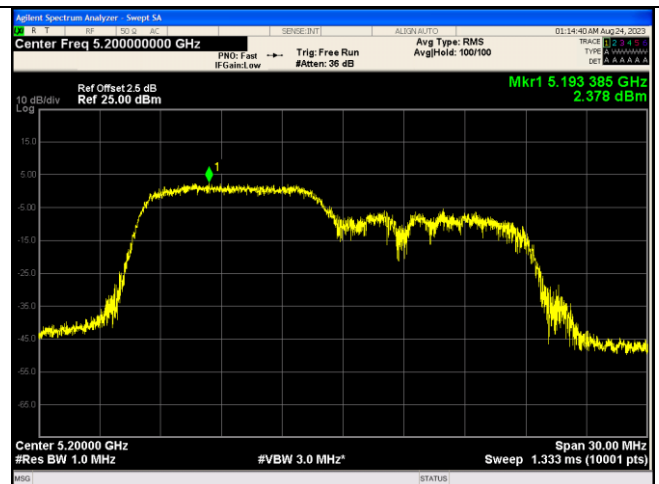
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index 52RU38



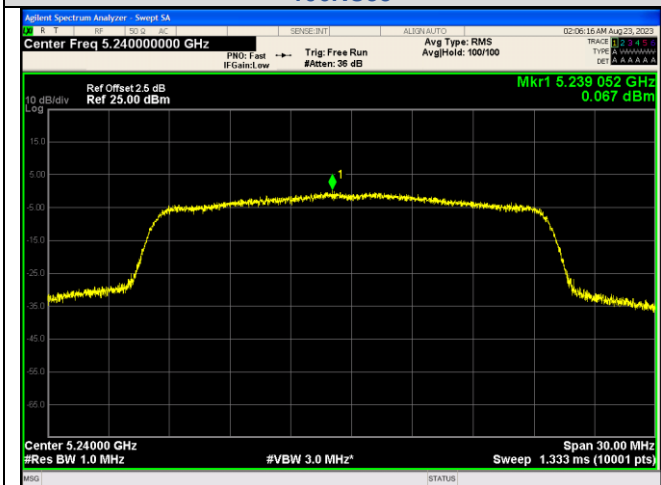
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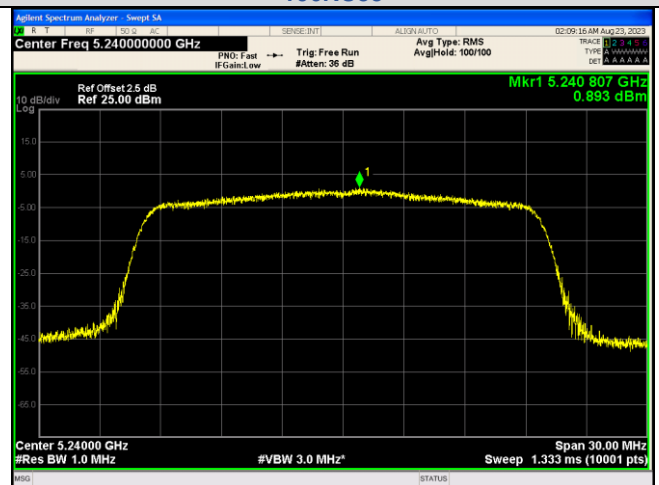
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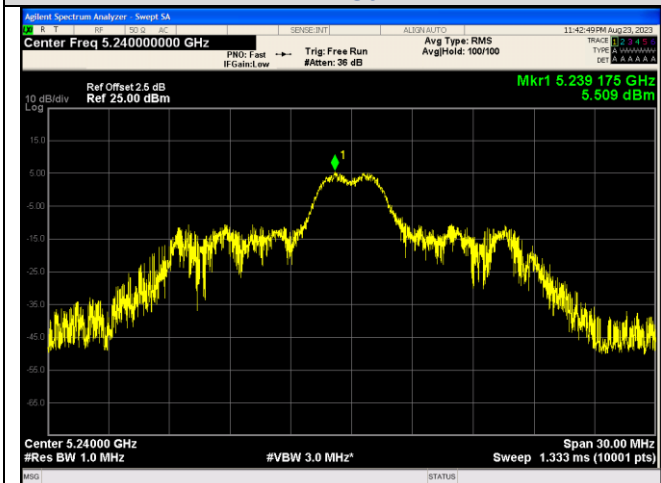
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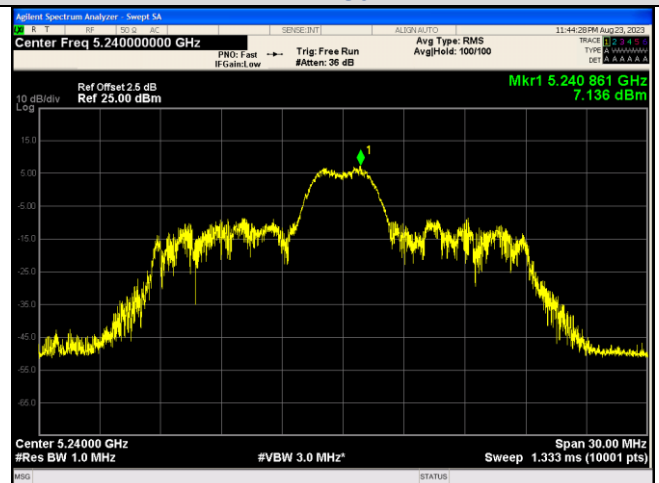
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index 242RU61



IEEE 802.11ax_Channel 48_20MHz_Antenna 1_RU&Index 242RU61



IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index 26RU4



IEEE 802.11ax_Channel 48_20MHz_Antenna 1_RU&Index 26RU4

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