

Appendix B: Test Results of Conducted Test

Test Result of Power Spectral Density (e.i.r.p.)

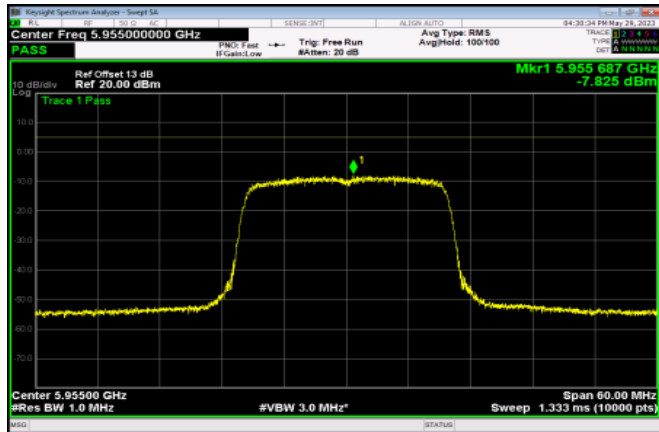
802.11ax HE20

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	EIRP Total PSD with Duty Factor (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3				
U-NII-5	1	5955	-7.83	-7.91	-7.82	-7.71	-0.90	4.98	5	Pass
	45	6175	-8.00	-7.92	-7.80	-7.76	-0.95	4.93	5	Pass
	93	6415	-7.91	-7.93	-7.71	-7.91	-0.94	4.94	5	Pass
U-NII-6	97	6435	-6.13	-6.23	-6.17	-6.13	0.75	4.91	5	Pass
	105	6475	-6.27	-6.40	-6.36	-6.06	0.65	4.81	5	Pass
	113	6515	-6.08	-6.23	-6.14	-6.06	0.79	4.95	5	Pass
U-NII-7	117	6535	-6.53	-6.60	-6.82	-6.77	0.24	4.70	5	Pass
	149	6695	-6.60	-6.84	-6.59	-6.48	0.30	4.76	5	Pass
	181	6855	-6.45	-6.26	-6.48	-6.55	0.49	4.95	5	Pass
	185	6875	-8.28	-8.20	-8.26	-7.88	-1.24	3.22	5	Pass
U-NII-8	185	6875	-8.28	-8.20	-8.26	-7.88	-1.24	4.92	5	Pass
	189	6895	-8.25	-8.30	-8.23	-8.28	-1.34	4.82	5	Pass
	209	6995	-8.16	-8.29	-8.18	-7.93	-1.22	4.94	5	Pass
	233	7115	-8.08	-8.65	-8.16	-8.07	-1.32	4.84	5	Pass

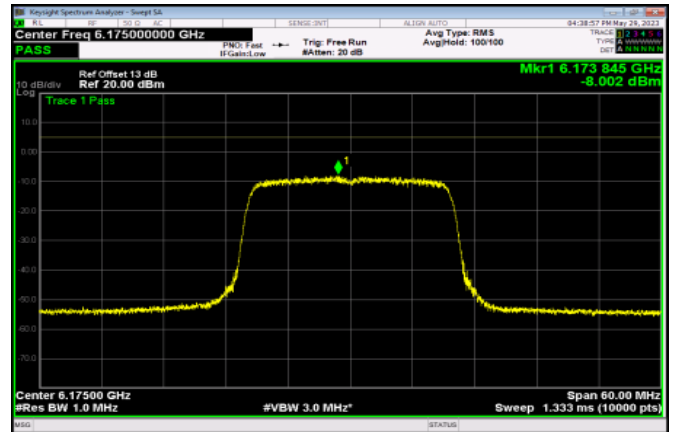
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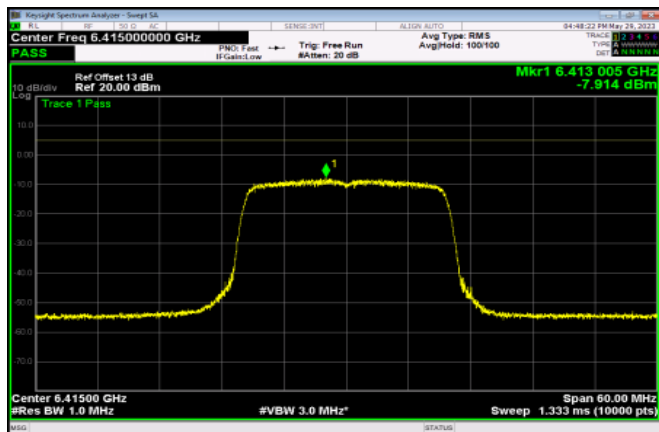
Channel 1



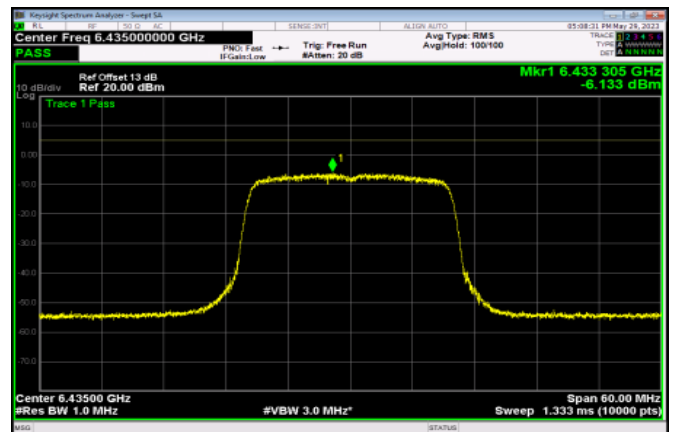
Channel 45



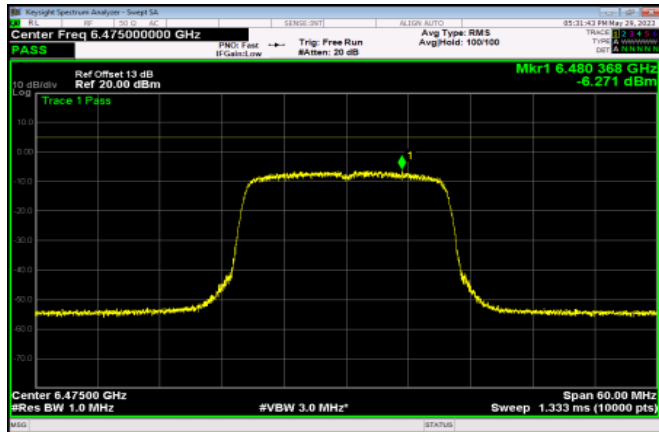
Channel 93



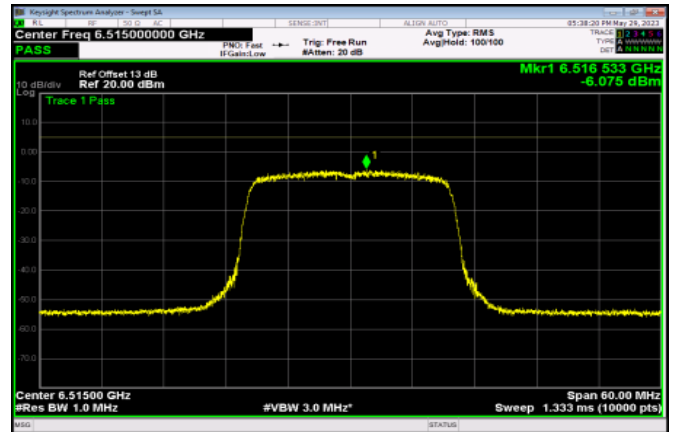
Channel 97



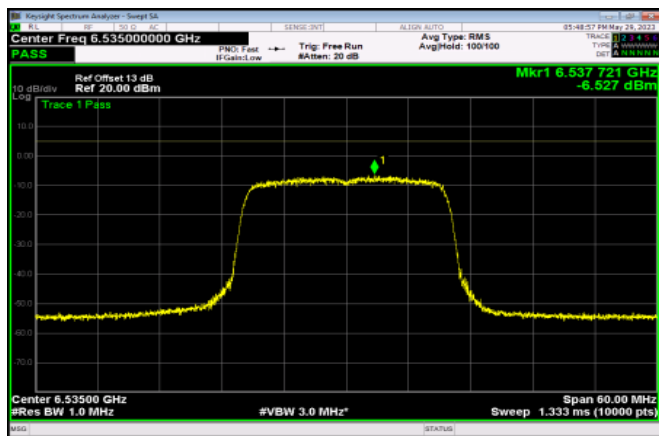
Channel 105



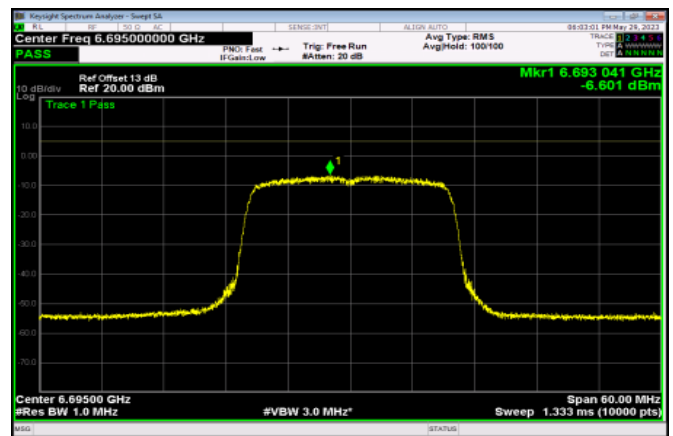
Channel 113



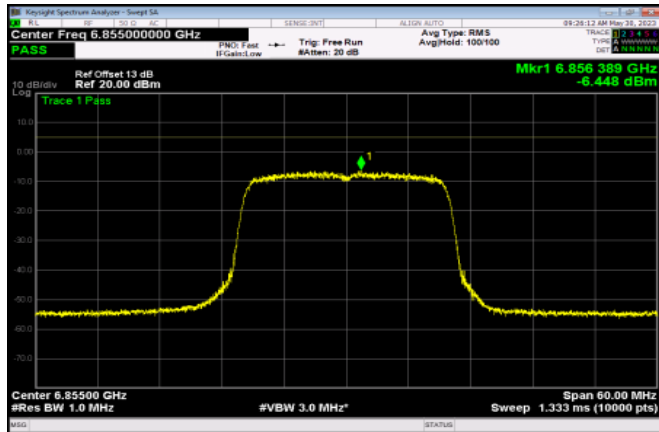
Channel 117



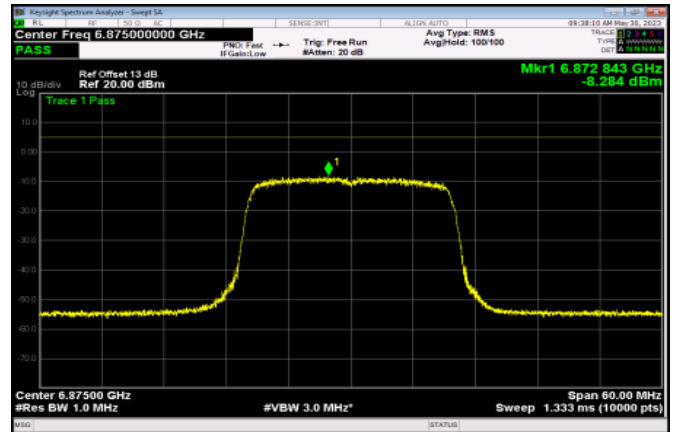
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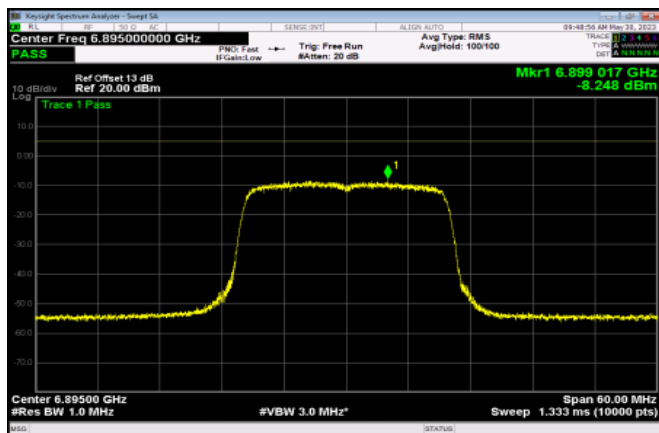
Channel 181



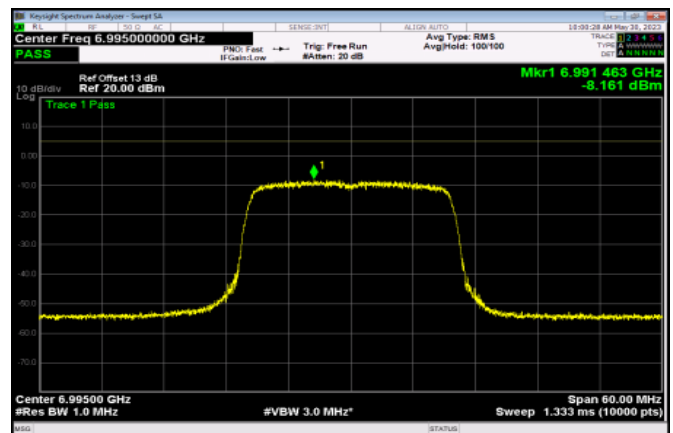
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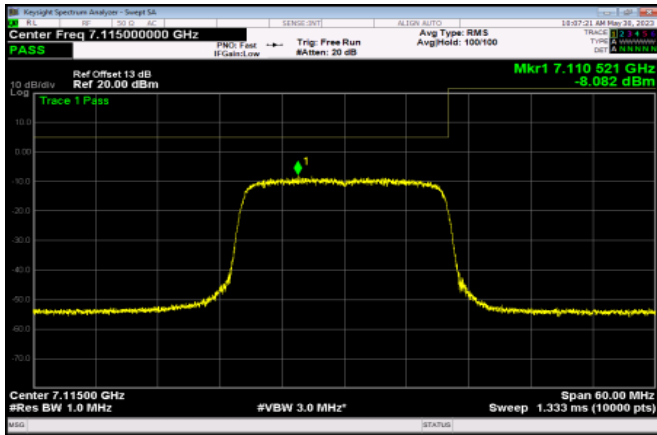
Channel 189



Channel 209



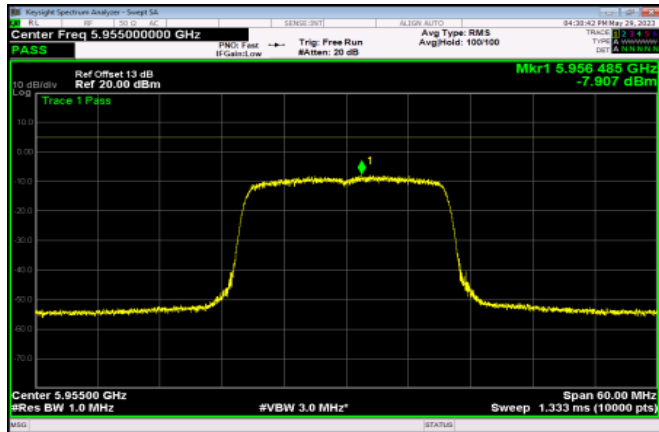
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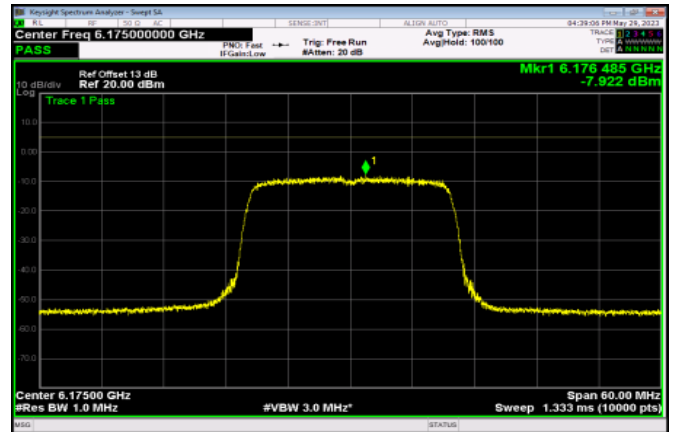
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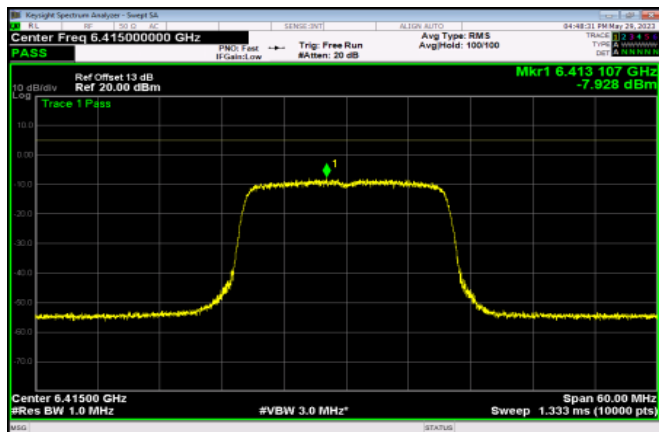
Channel 1



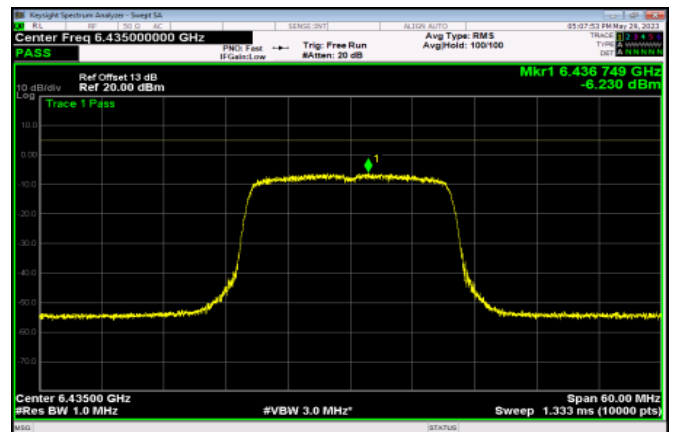
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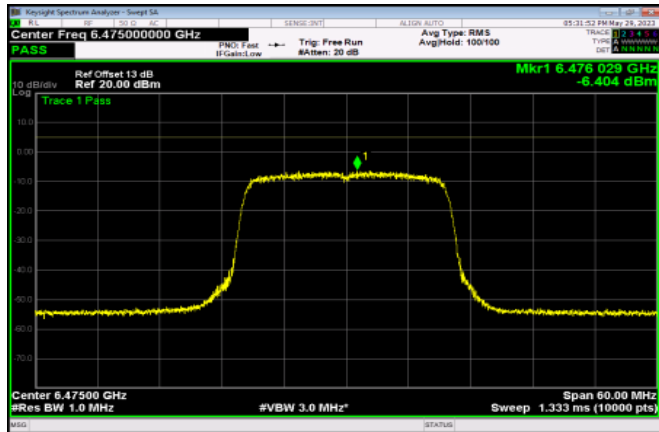
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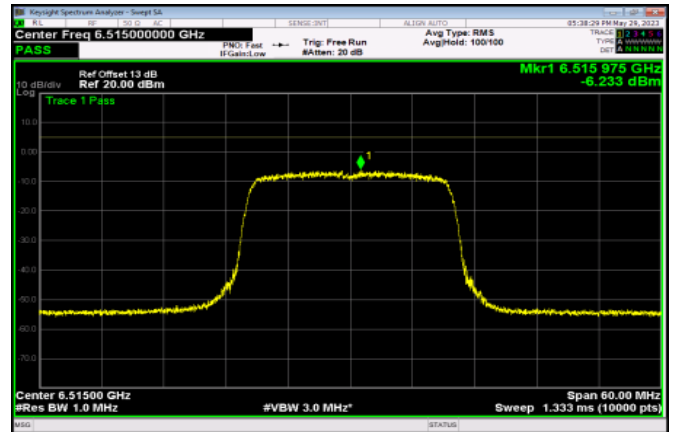
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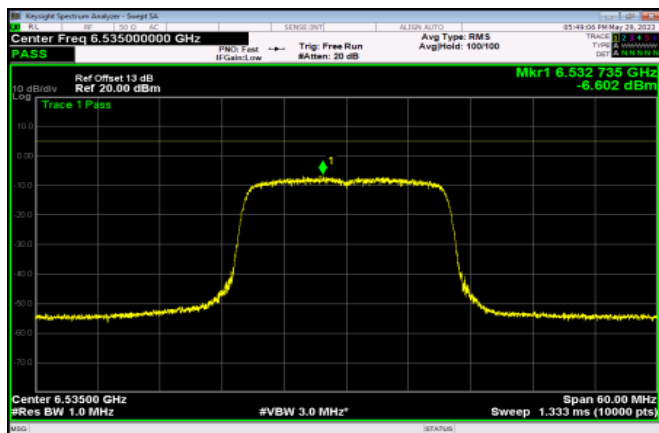
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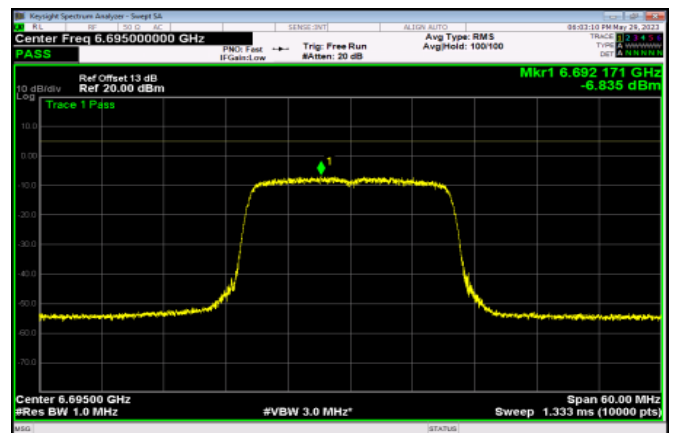
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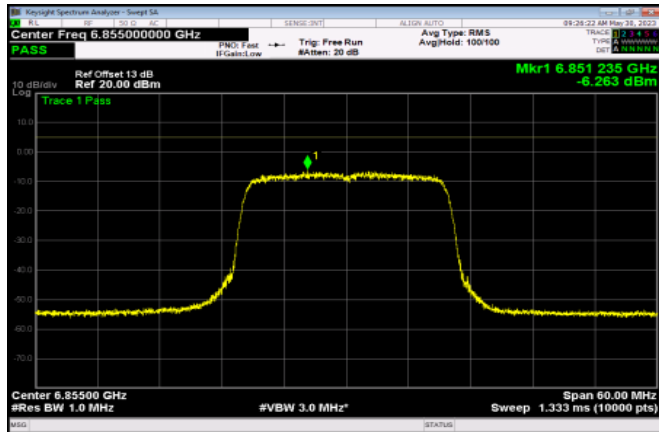
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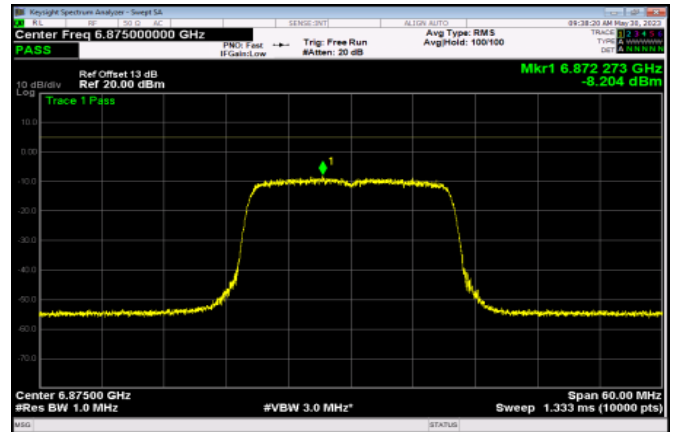
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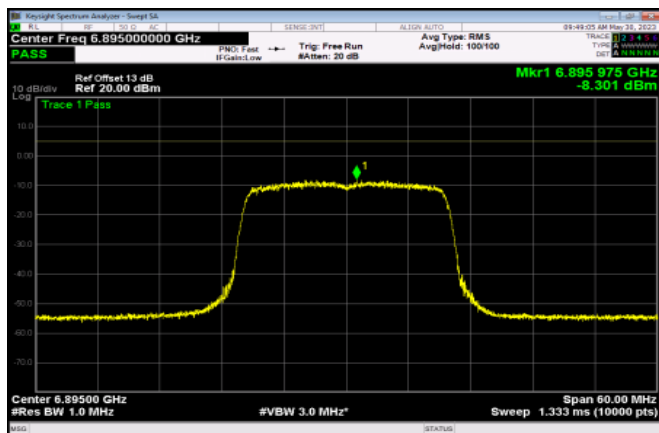
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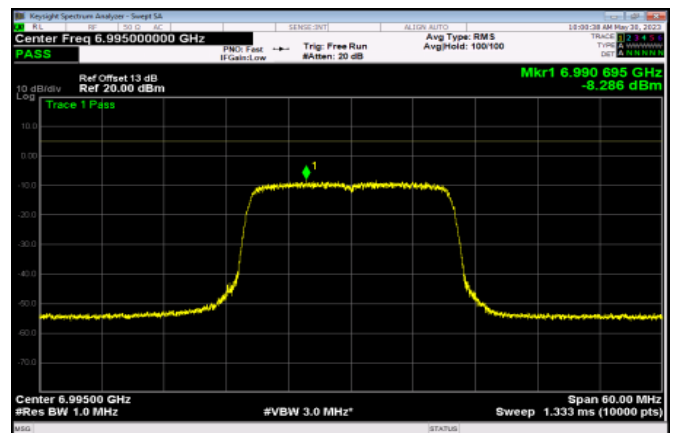
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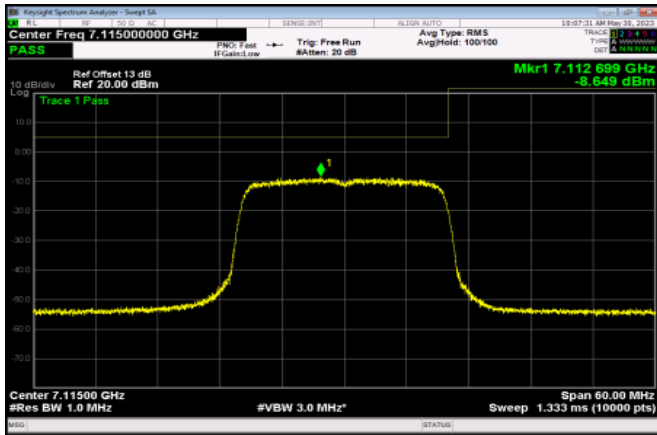
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Channel 209



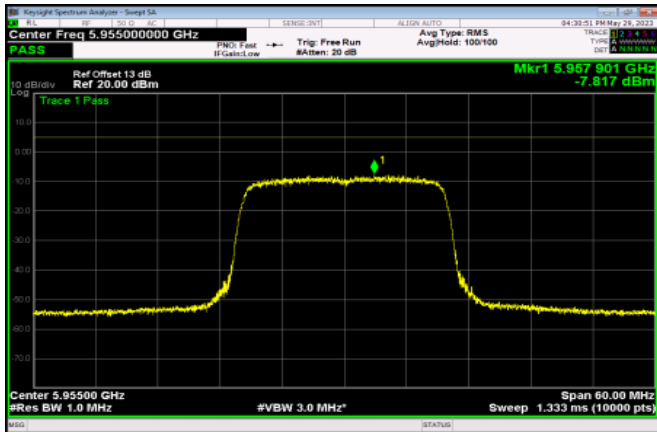
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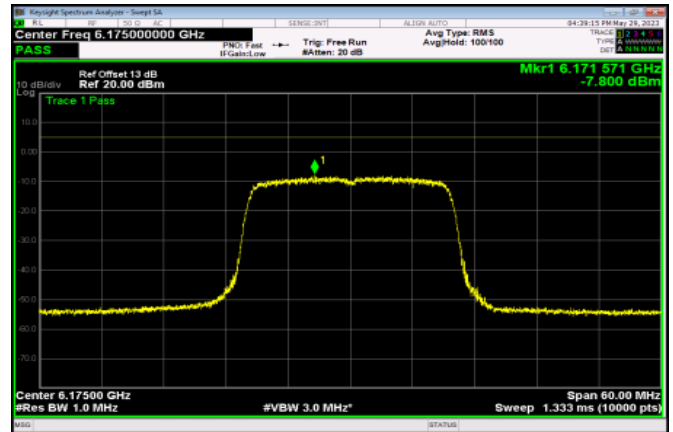
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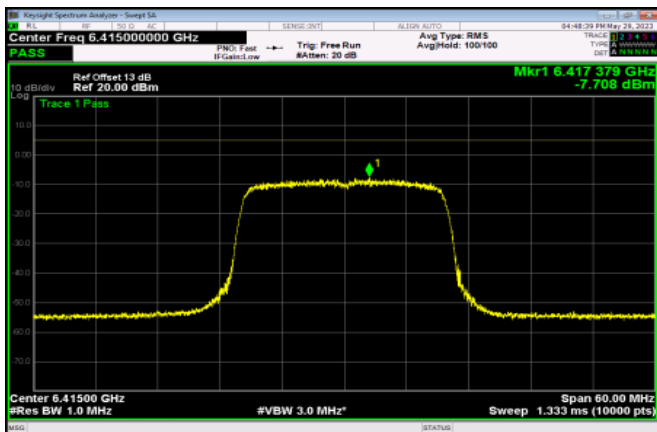
Channel 1



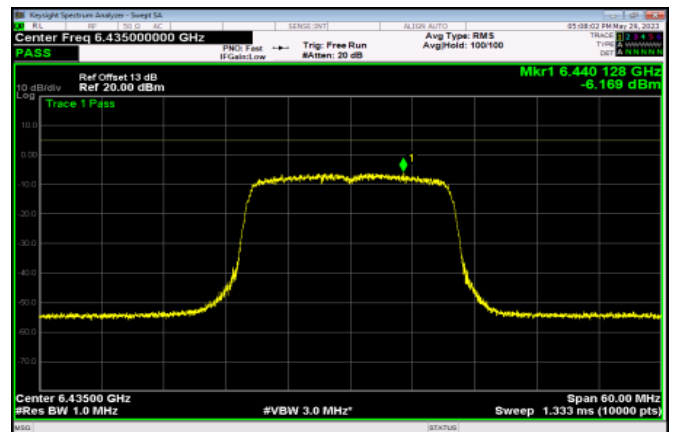
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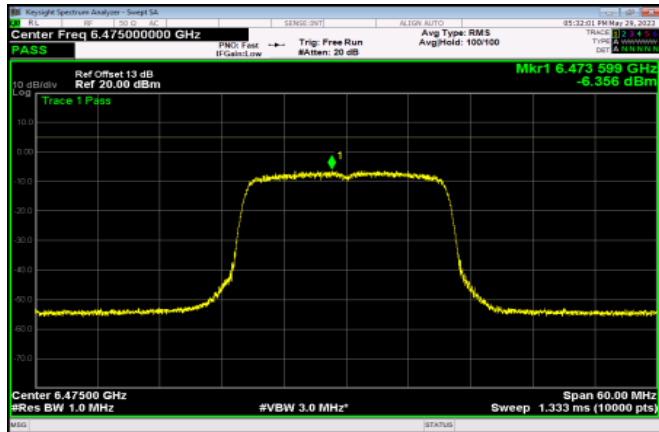
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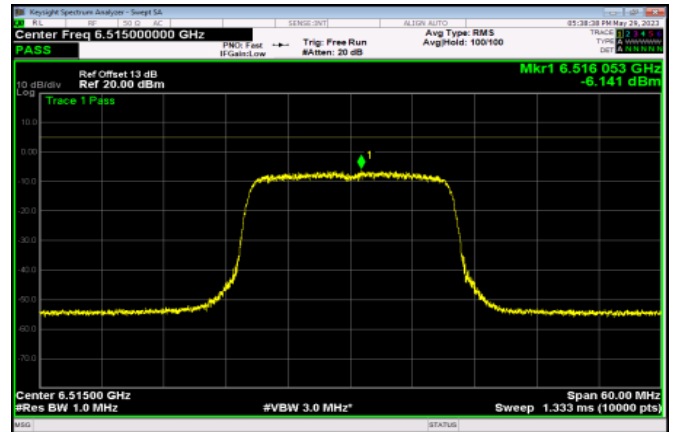
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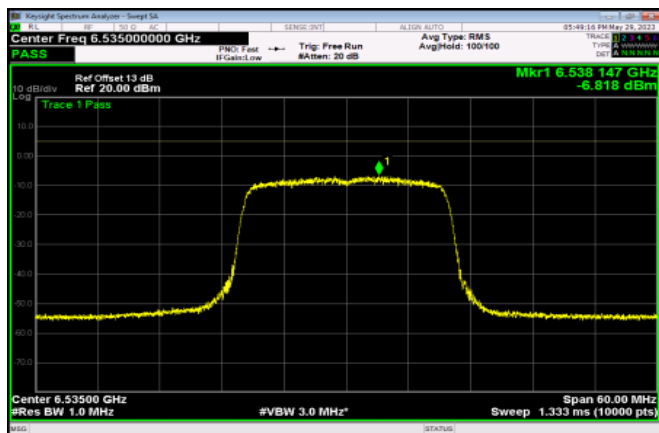
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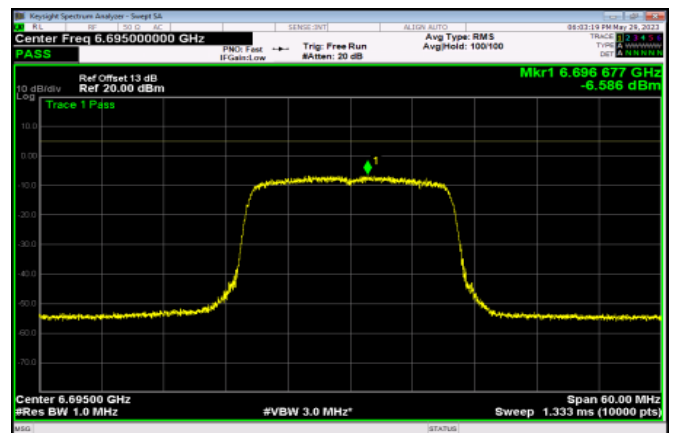
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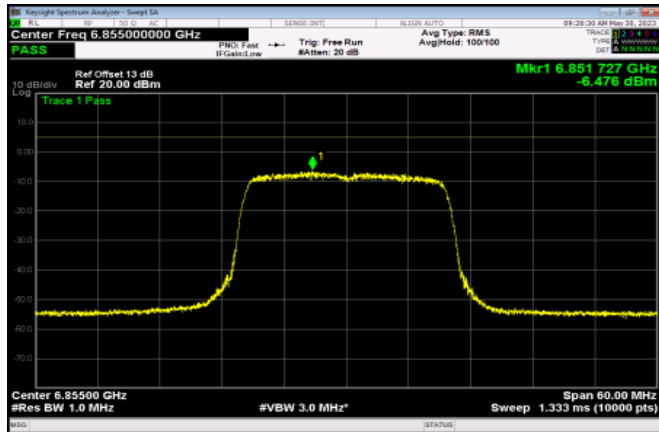
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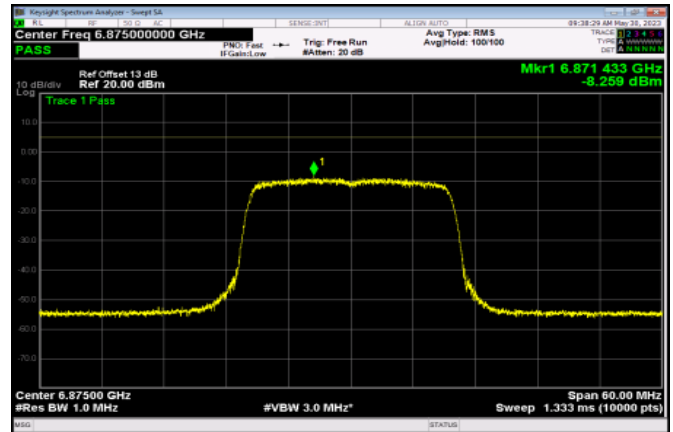
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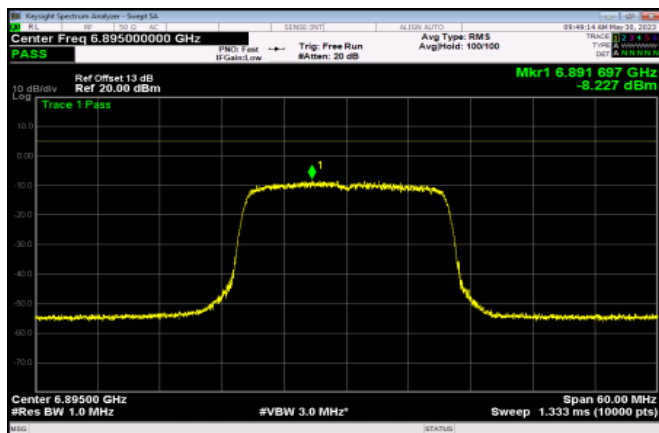
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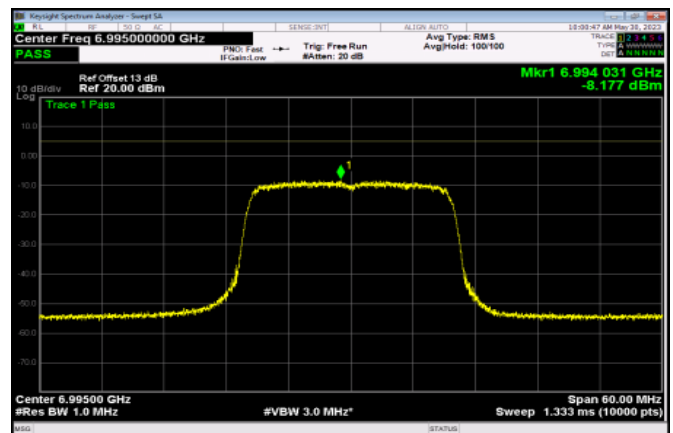
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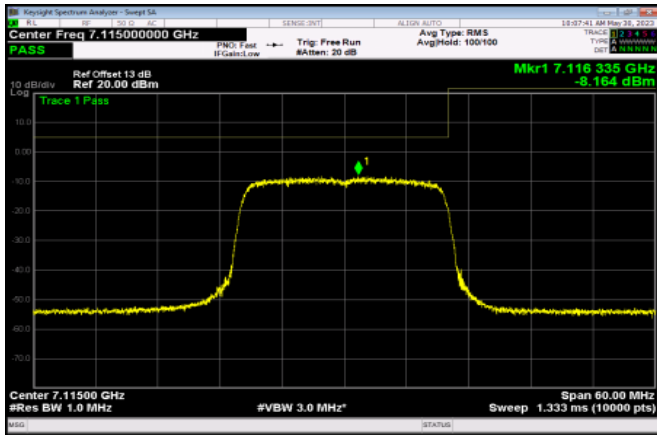
Channel 189



Channel 209



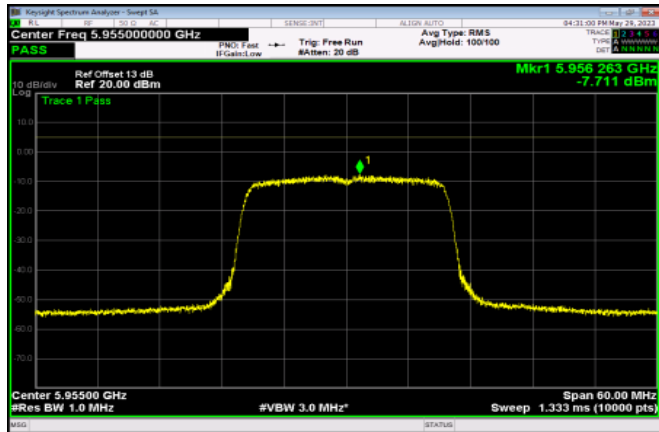
Channel 233



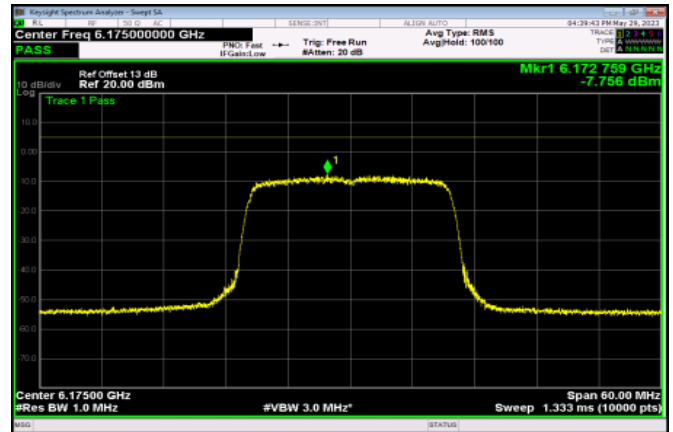
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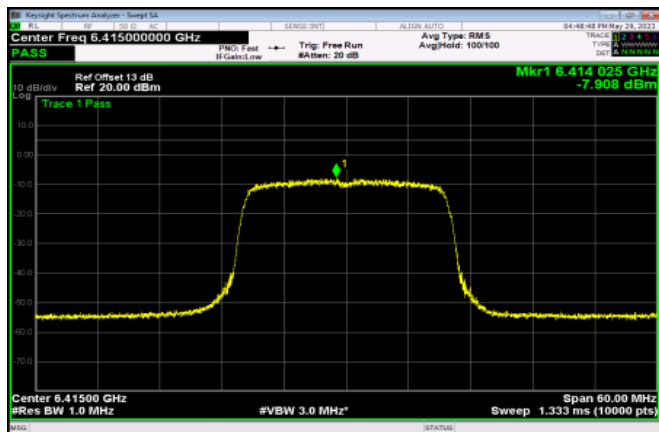
Channel 1



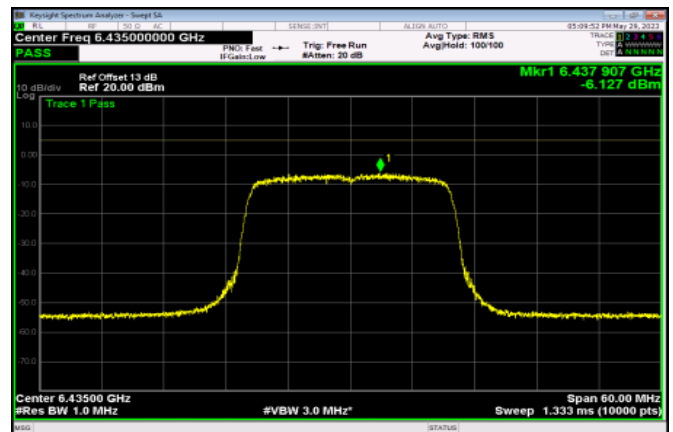
Channel 45



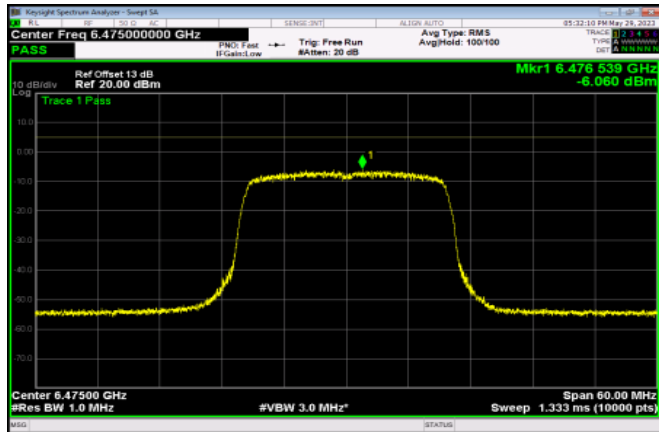
Channel 93



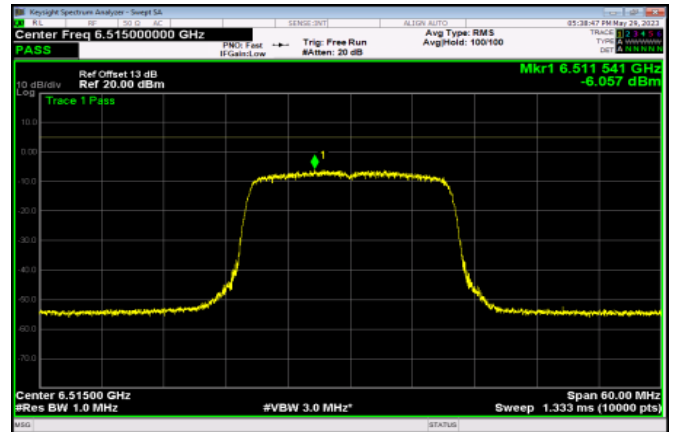
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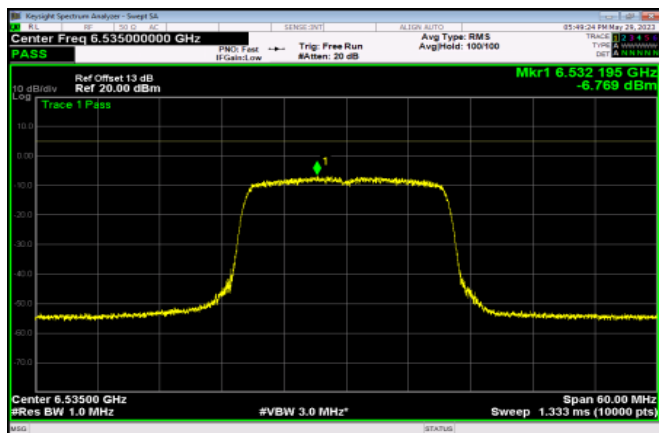
Channel 105



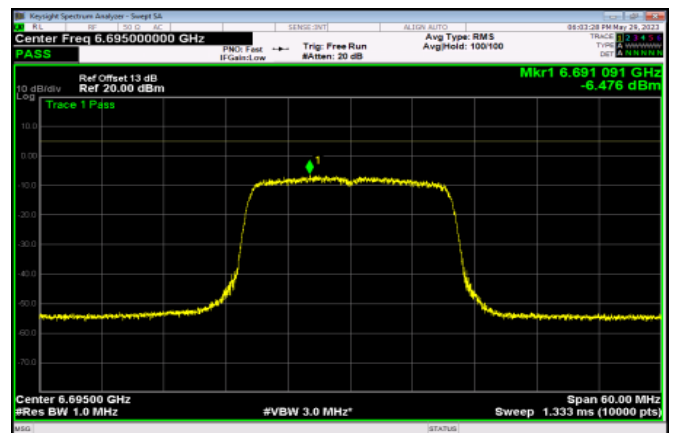
Channel 113



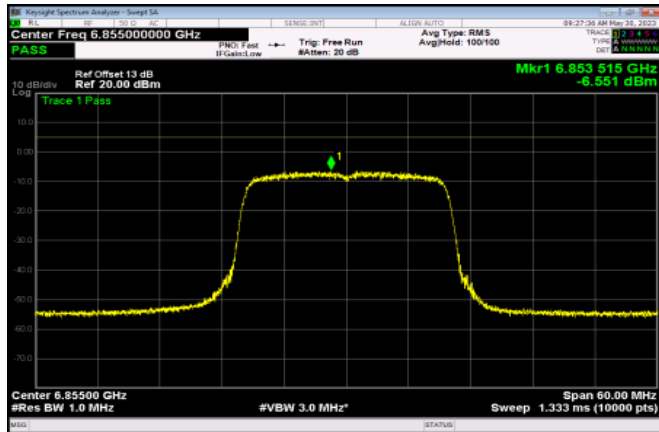
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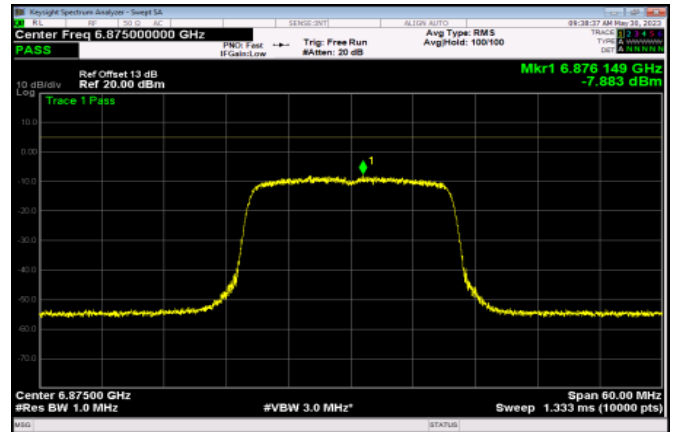
Channel 149



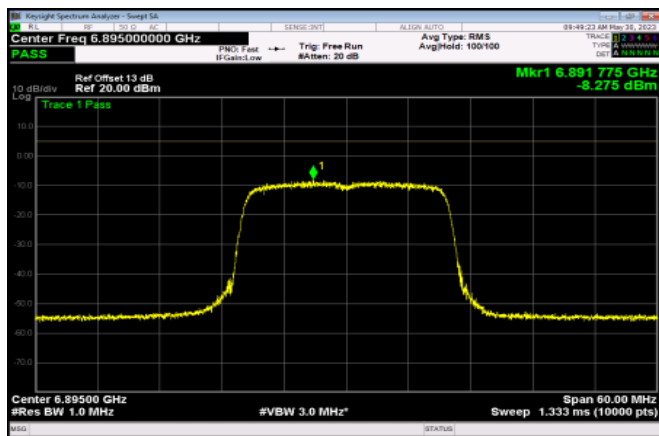
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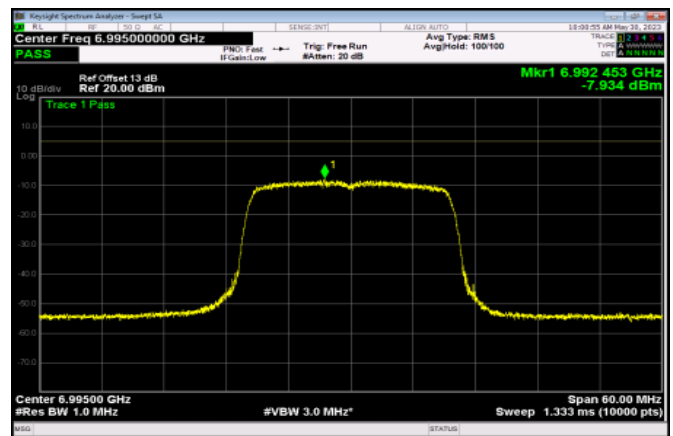
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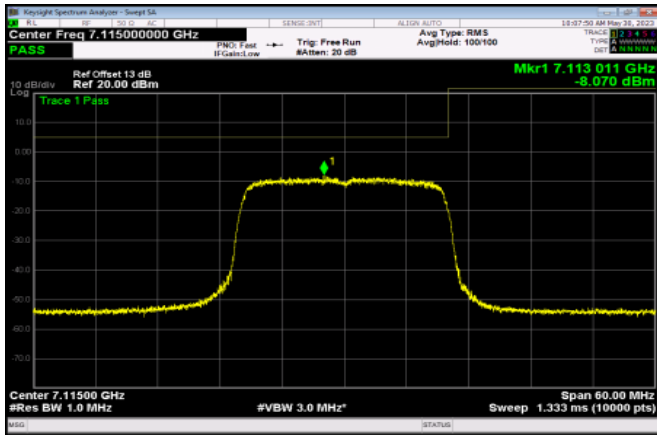
Channel 189



Channel 209



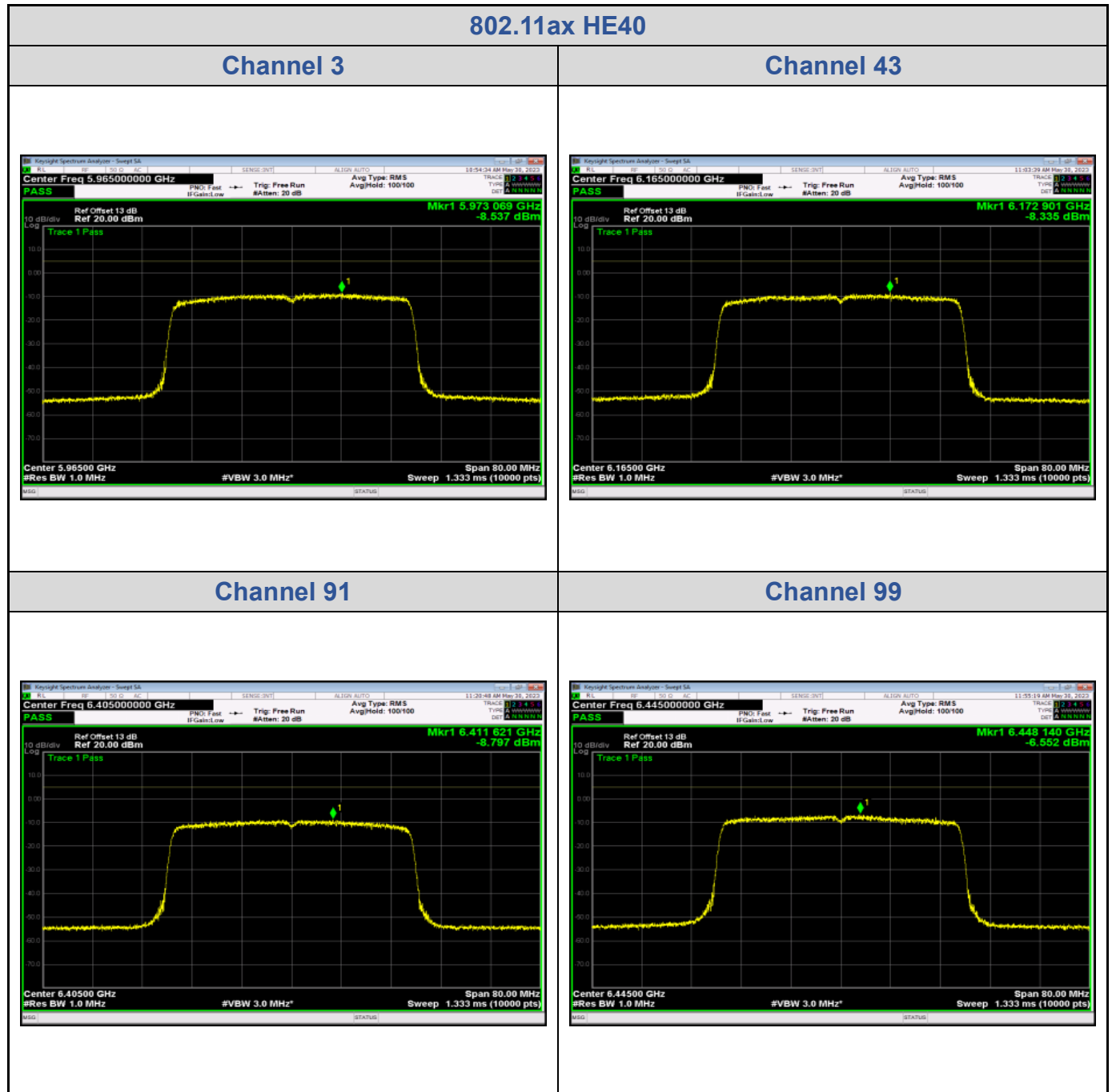
Channel 233



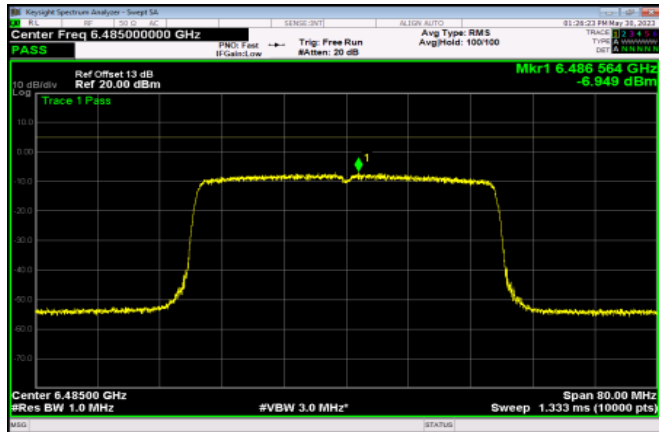
802.11ax HE40

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	EIRP Total PSD with Duty Factor (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3				
U-NII-5	3	5965	-8.54	-8.39	-8.34	-8.19	-0.93	4.95	5	Pass
	43	6165	-8.34	-8.27	-8.24	-8.65	-0.94	4.94	5	Pass
	91	6405	-8.80	-8.26	-8.62	-8.59	-1.13	4.75	5	Pass
U-NII-6	99	6445	-6.55	-6.67	-6.67	-6.61	0.81	4.97	5	Pass
	107	6485	-6.95	-7.07	-7.14	-6.74	0.46	4.62	5	Pass
	115	6525	-6.86	-7.11	-6.83	-7.30	0.41	4.57	5	Pass
U-NII-7	115	6525	-6.86	-7.11	-6.83	-7.30	0.41	4.87	5	Pass
	123	6565	-7.14	-6.91	-6.89	-6.75	0.51	4.97	5	Pass
	155	6725	-7.10	-6.95	-7.11	-6.99	0.39	4.85	5	Pass
	179	6845	-7.21	-7.29	-7.39	-6.93	0.23	4.69	5	Pass
	187	6885	-8.87	-9.08	-9.12	-9.13	-1.62	2.84	5	Pass
U-NII-8	187	6885	-8.87	-9.08	-9.12	-9.13	-1.62	4.54	5	Pass
	195	6925	-8.98	-9.17	-9.05	-8.93	-1.60	4.56	5	Pass
	211	7005	-8.49	-8.73	-9.08	-8.95	-1.37	4.79	5	Pass
	227	7085	-8.74	-8.57	-8.61	-8.60	-1.20	4.96	5	Pass

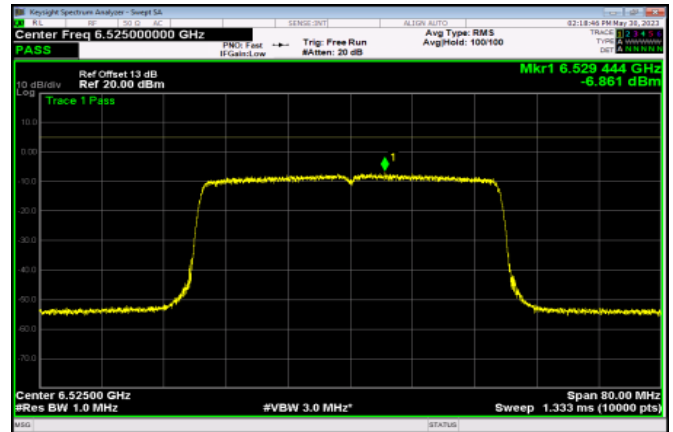
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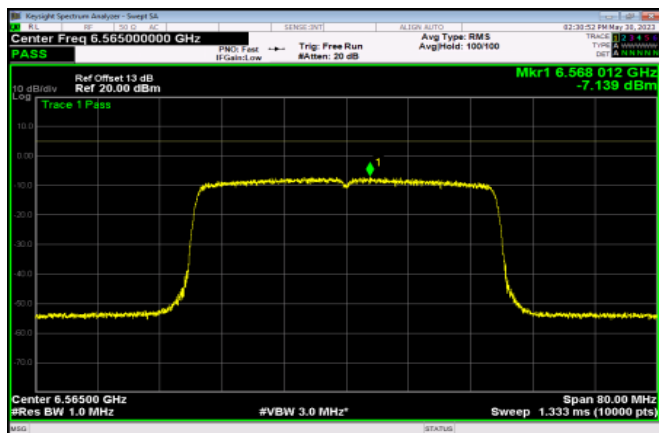
Channel 107



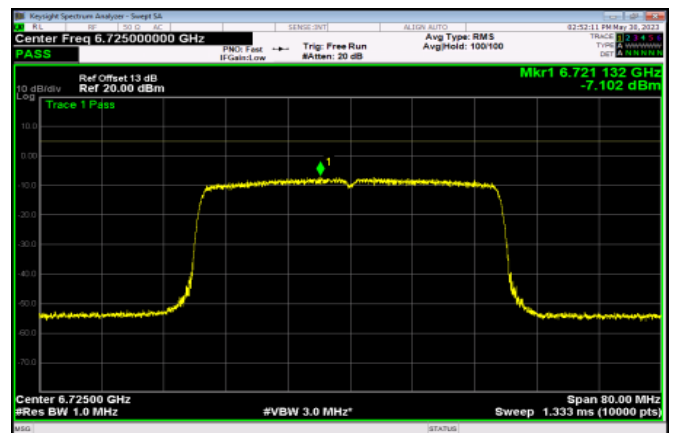
Channel 115



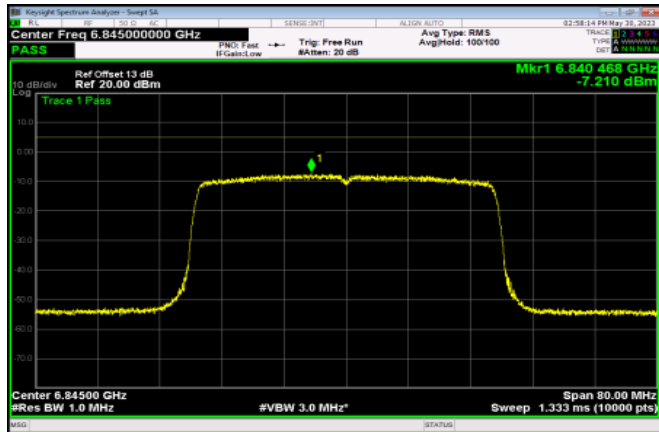
Channel 123



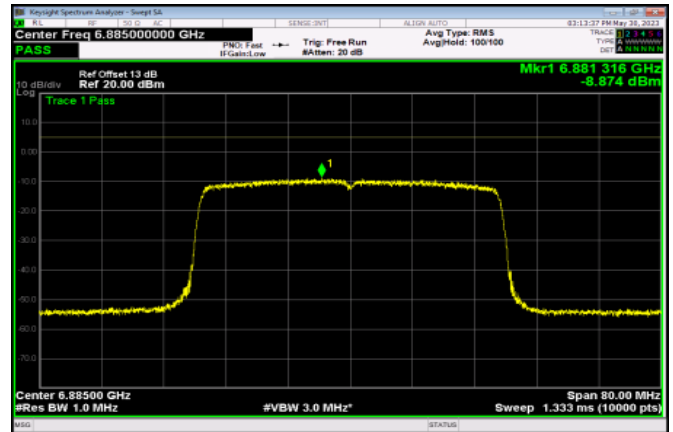
Channel 155



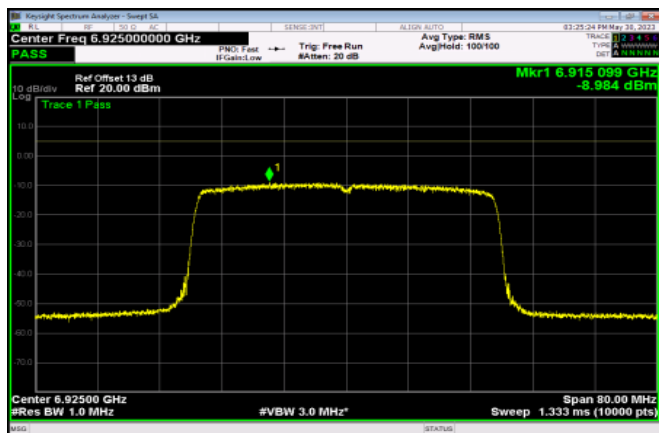
Channel 179



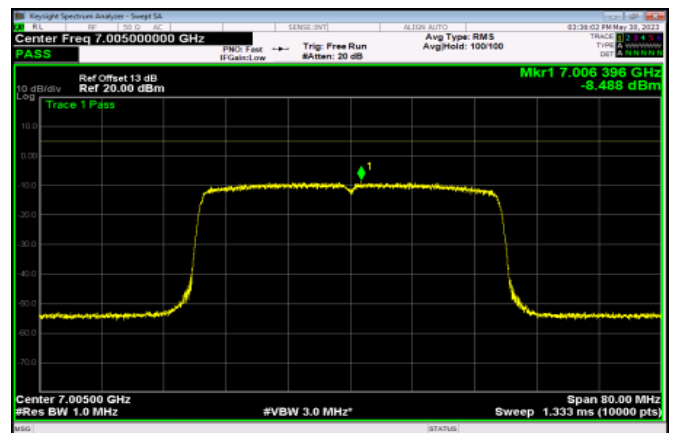
Channel 187



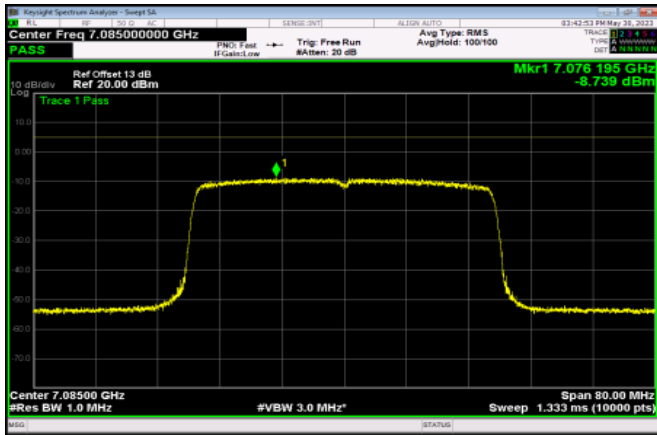
Channel 195



Channel 211



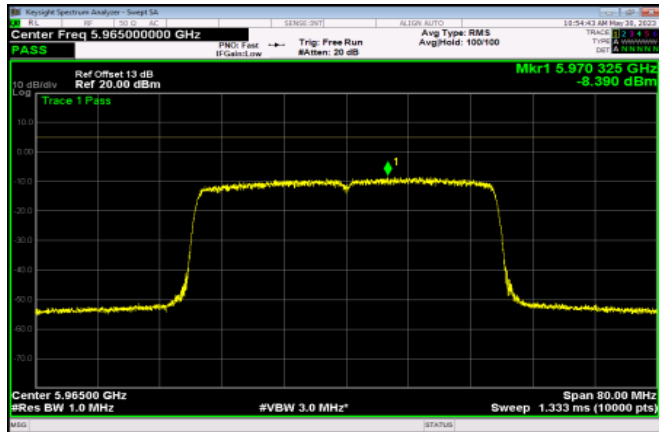
Channel 227



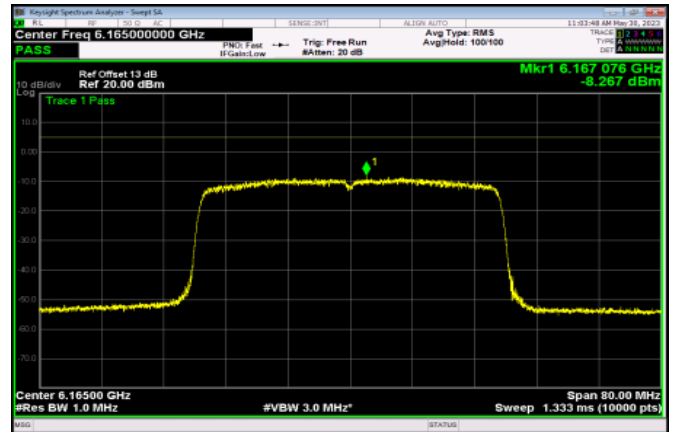
<Chain 1>

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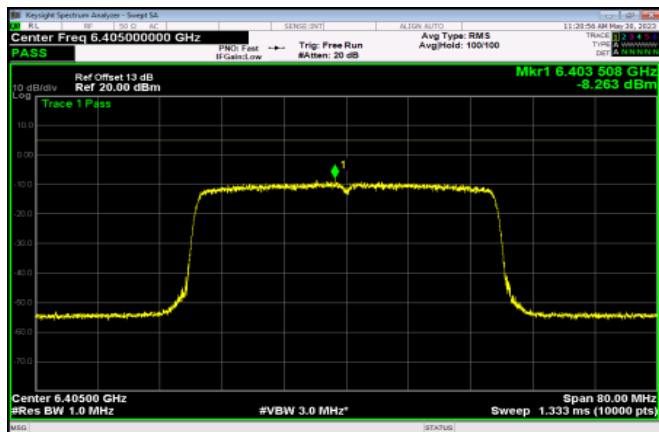
Channel 3



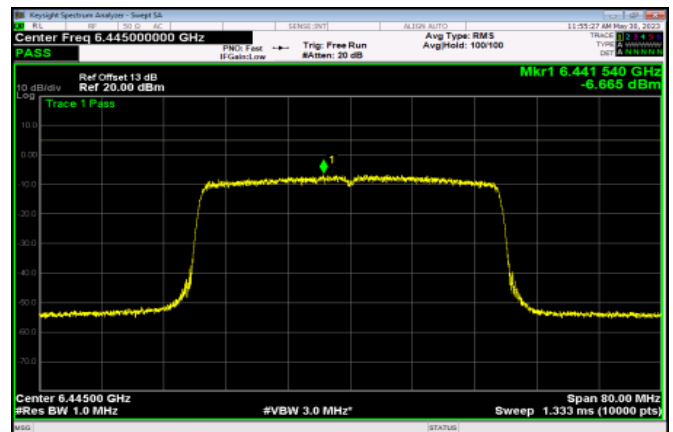
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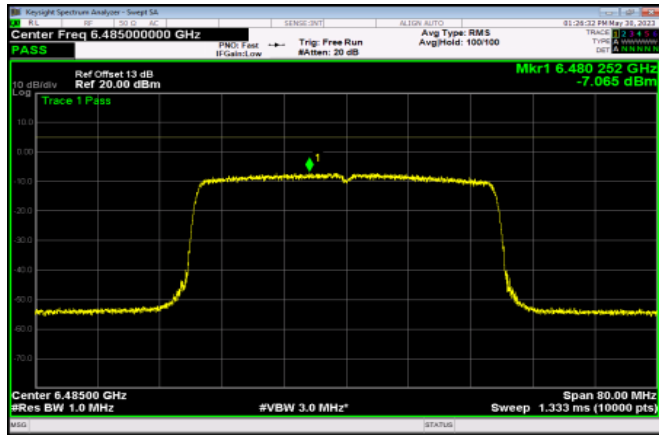
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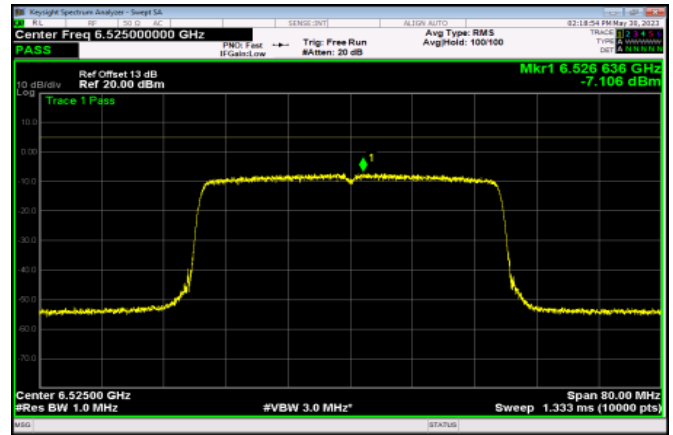
Channel 99



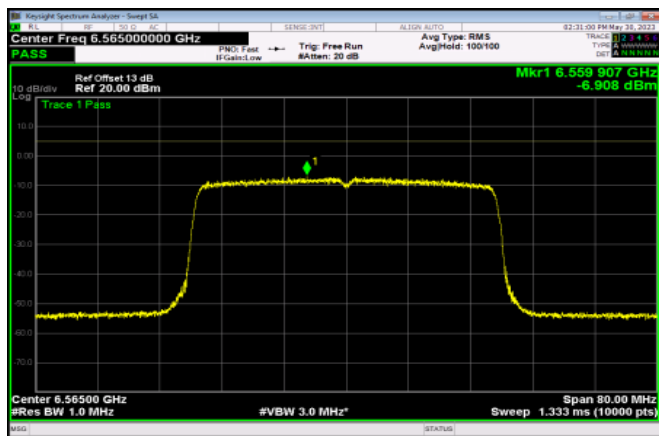
Channel 107



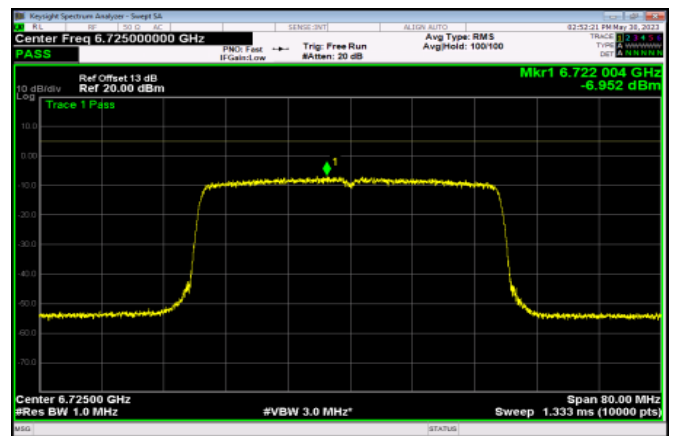
Channel 115



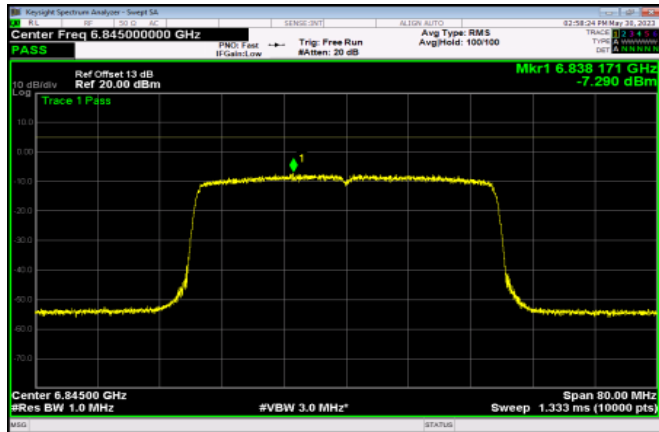
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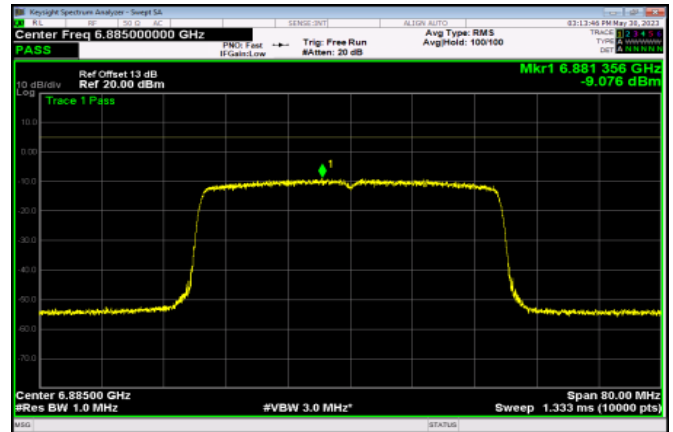
Channel 155



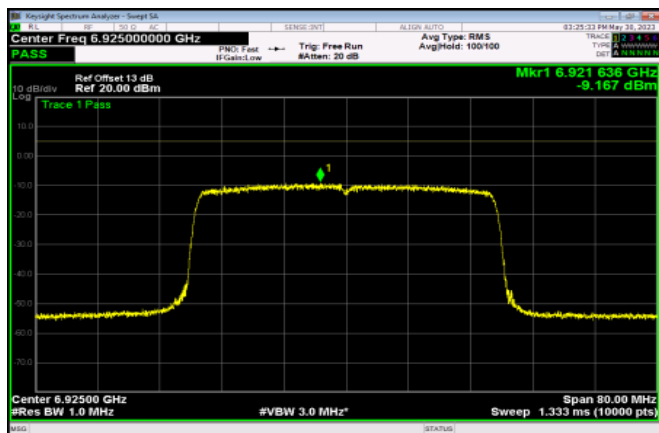
Channel 179



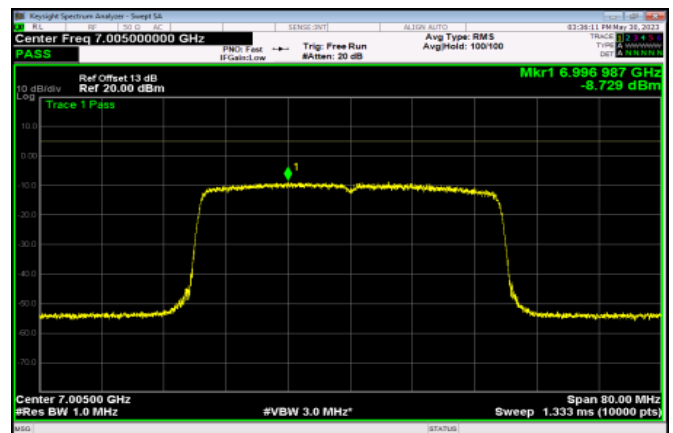
Channel 187



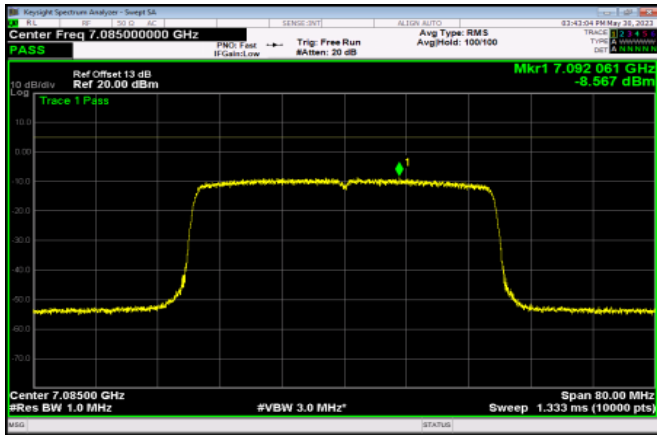
Channel 195



Channel 211



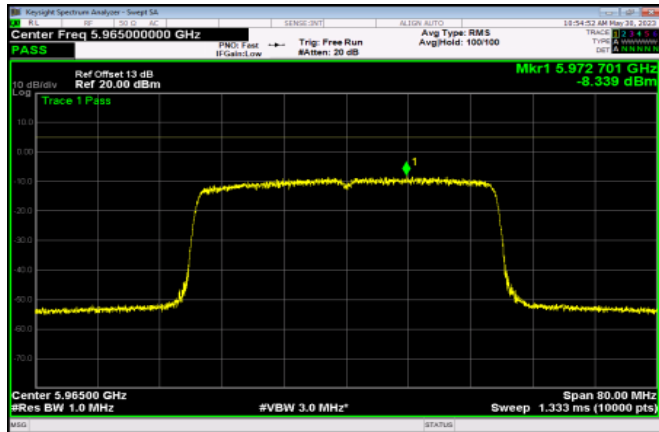
Channel 227



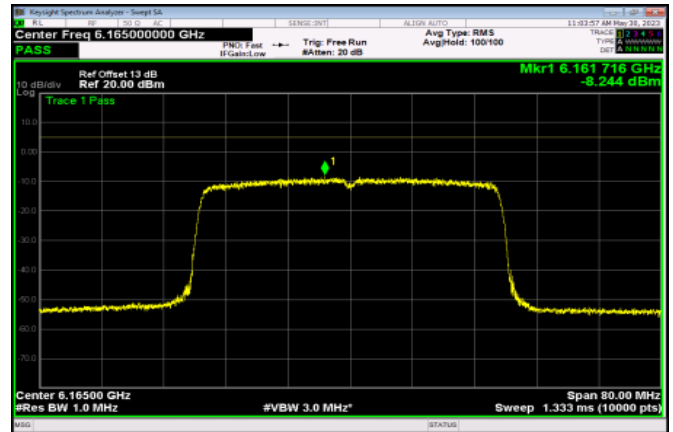
<Chain 2>

802.11ax HE40

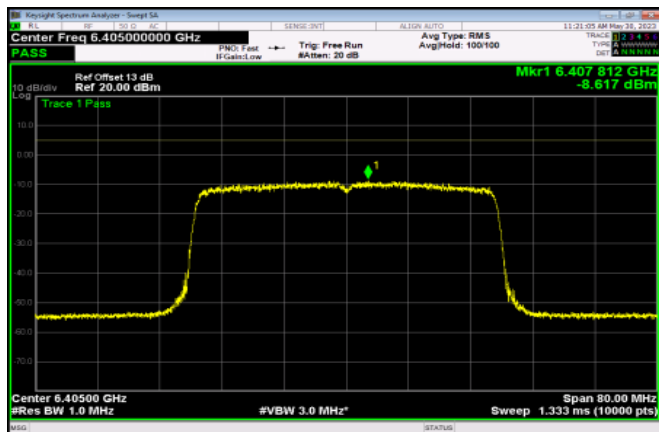
Channel 3



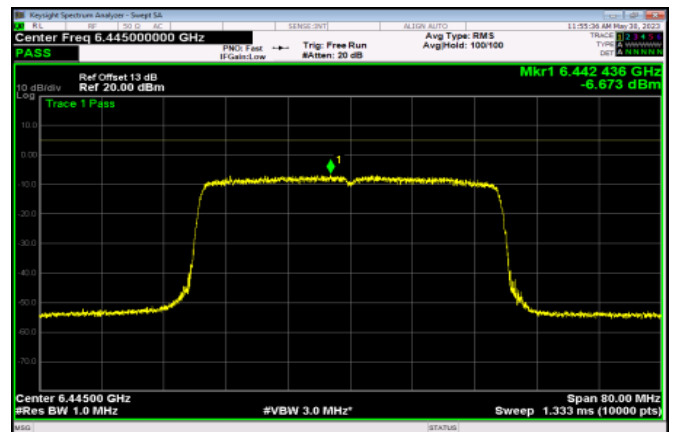
Channel 43



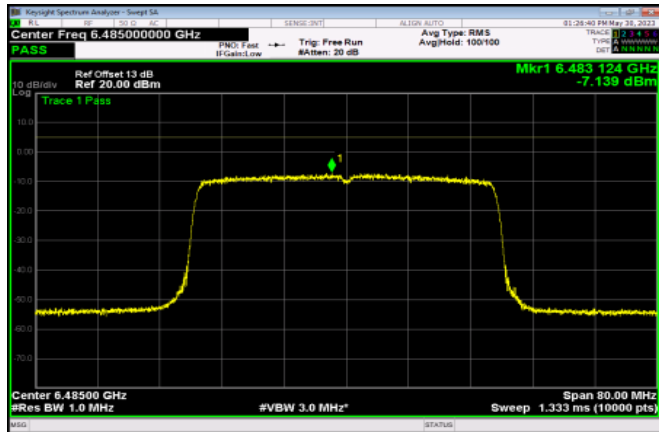
Channel 91



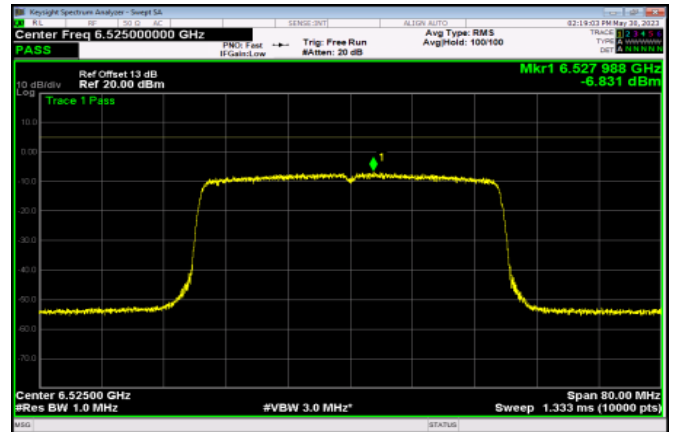
Channel 99



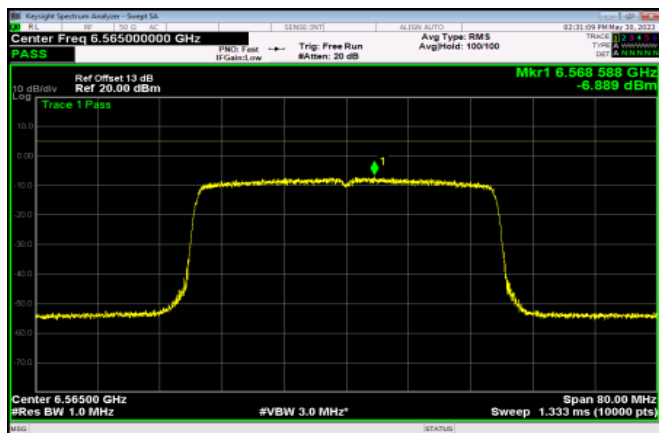
Channel 107



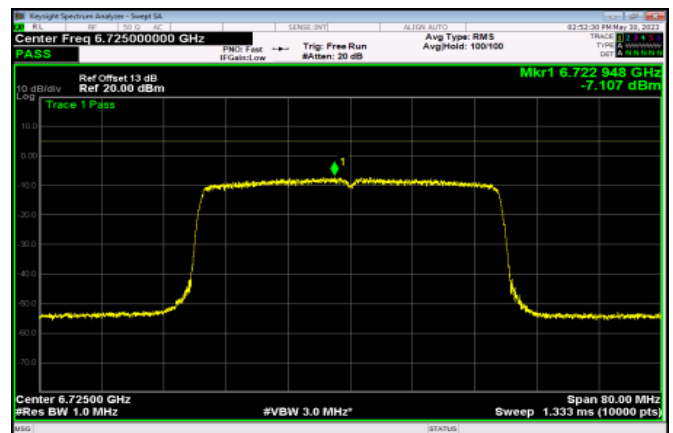
Channel 115



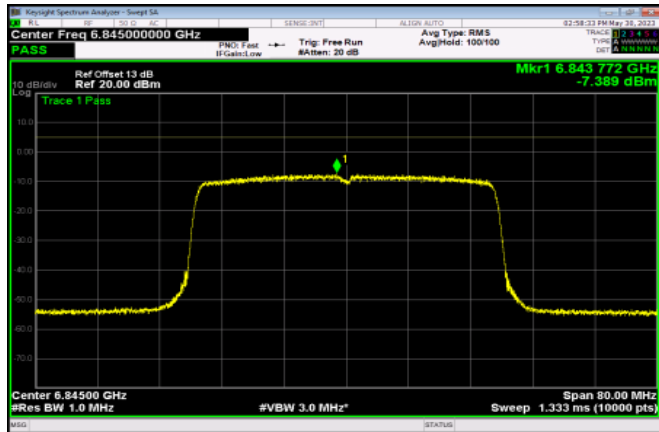
Channel 123



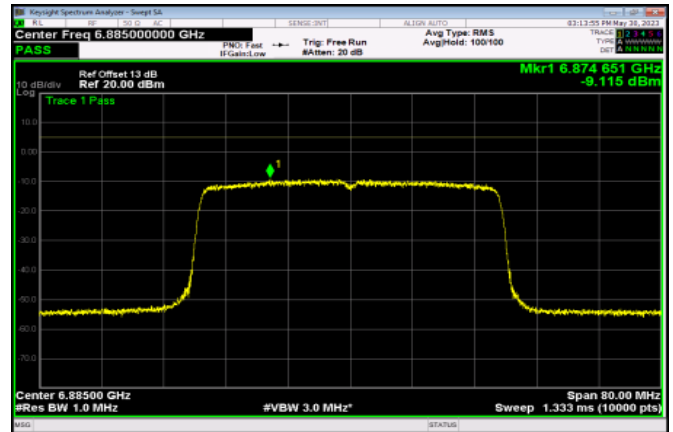
Channel 155



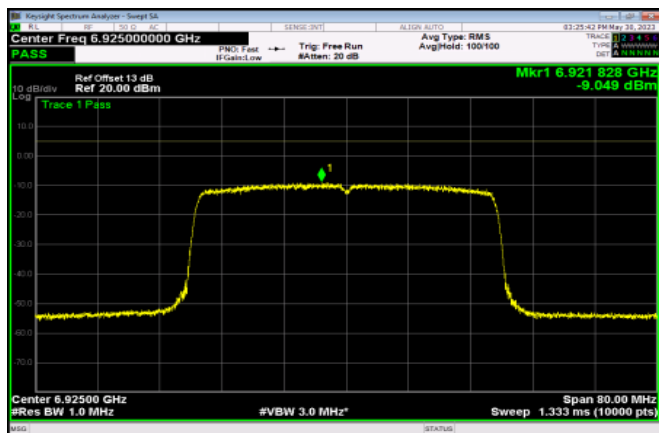
Channel 179



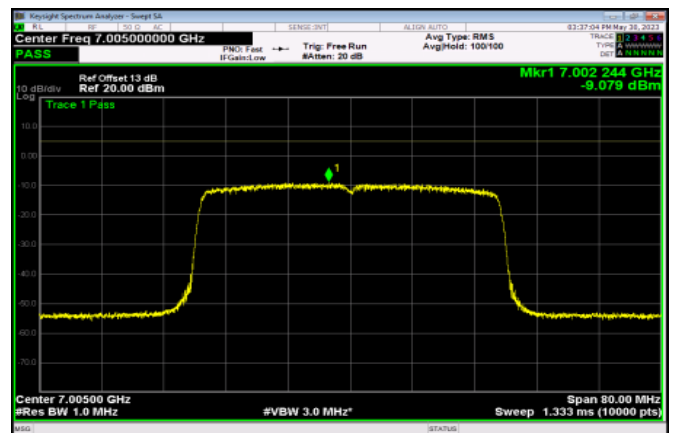
Channel 187



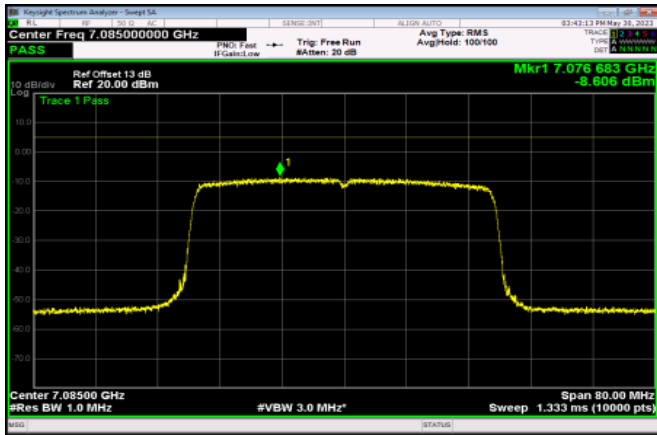
Channel 195



Channel 211



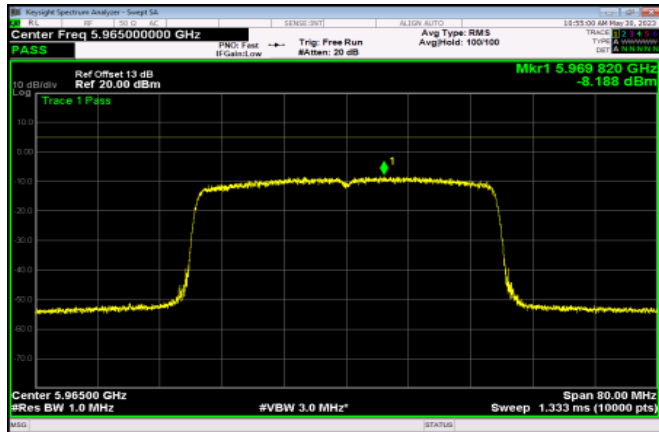
Channel 227



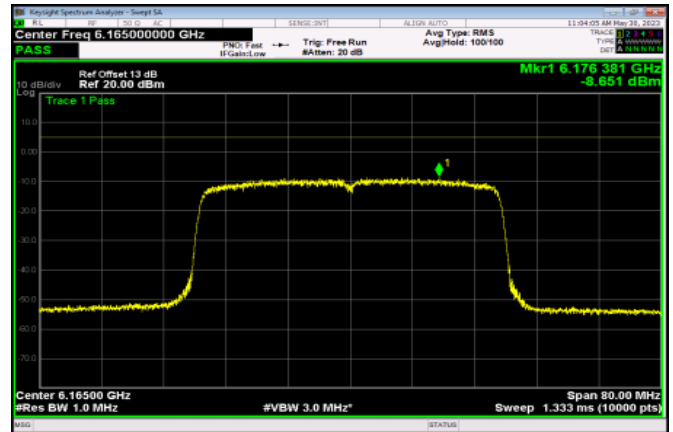
<Chain 3>

802.11ax HE40

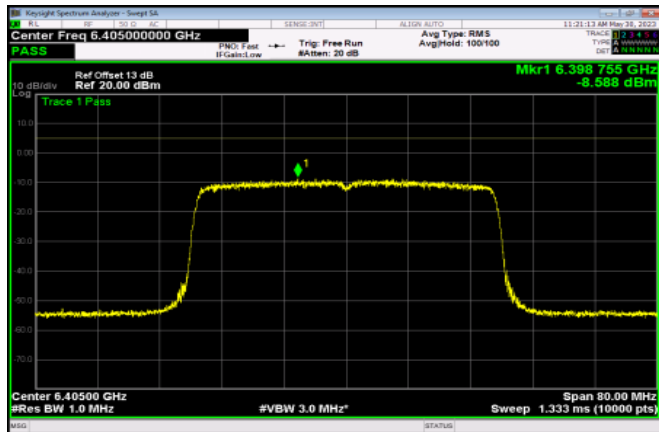
Channel 3



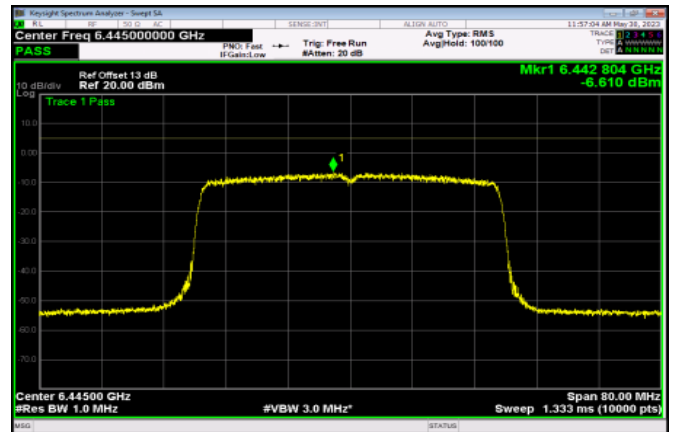
Channel 43



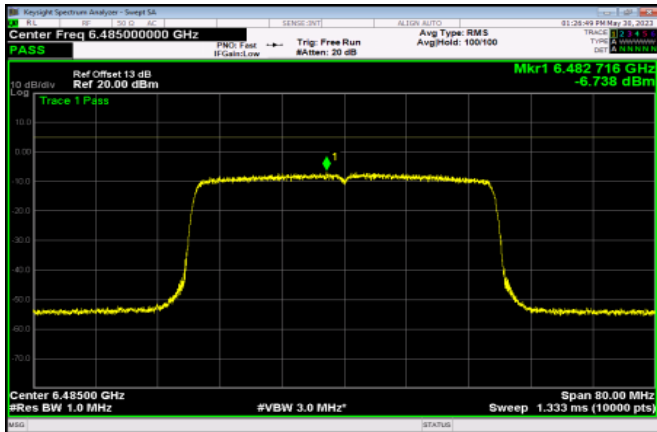
Channel 91



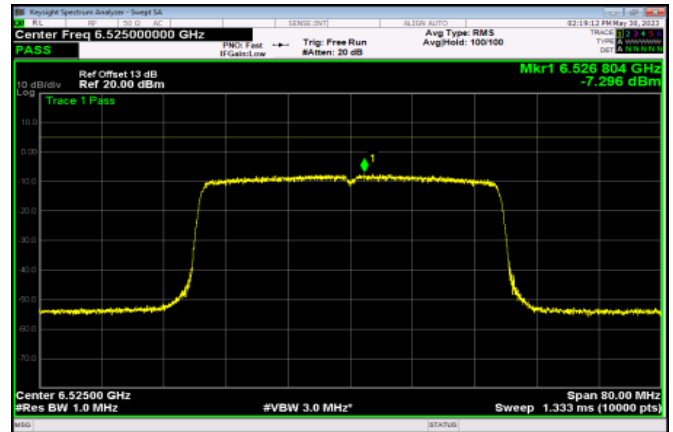
Channel 99



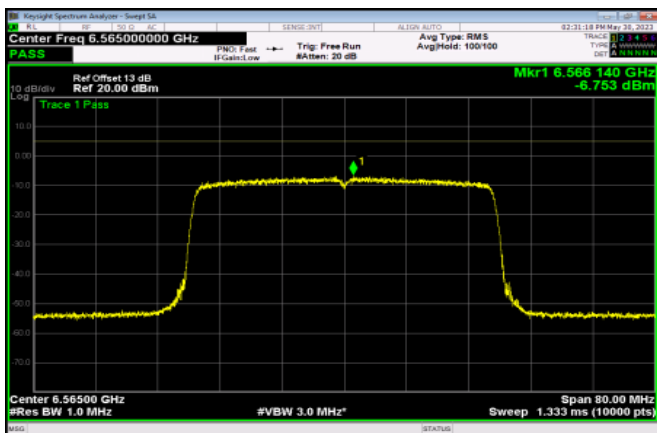
Channel 107



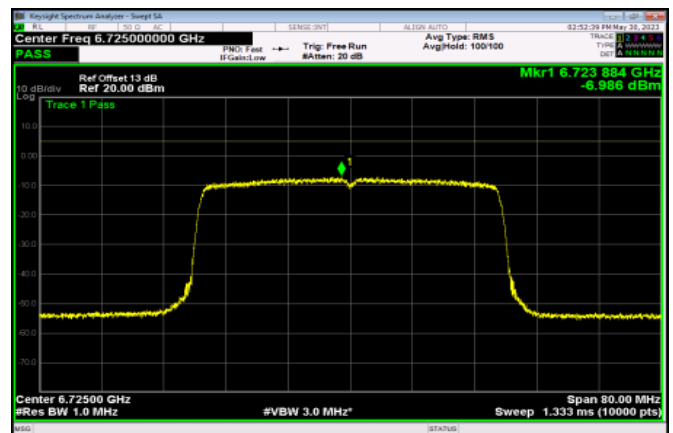
Channel 115



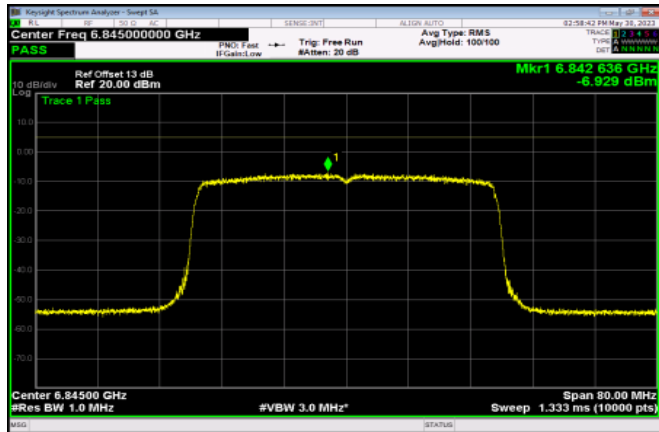
Channel 123



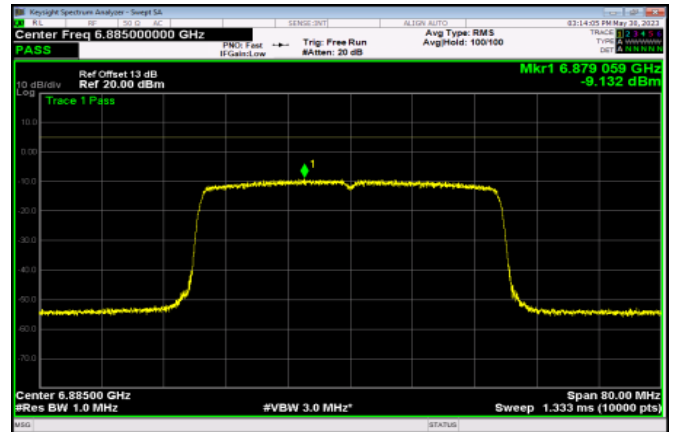
Channel 155



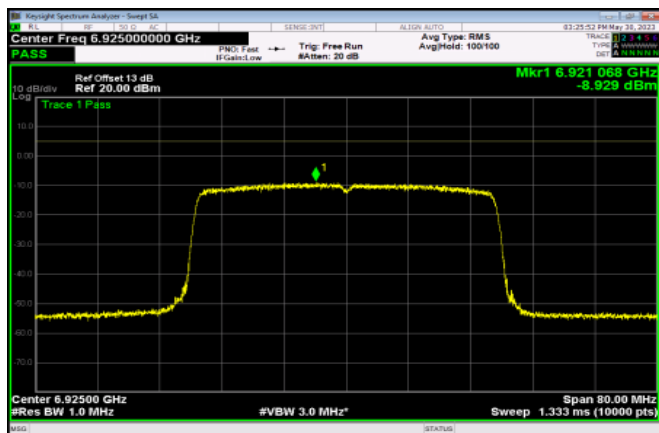
Channel 179



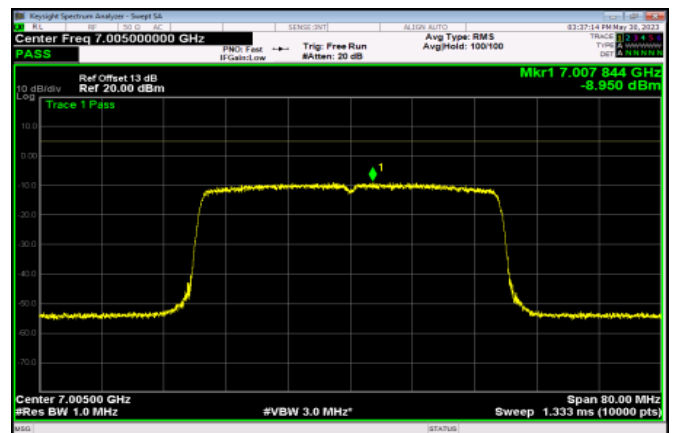
Channel 187



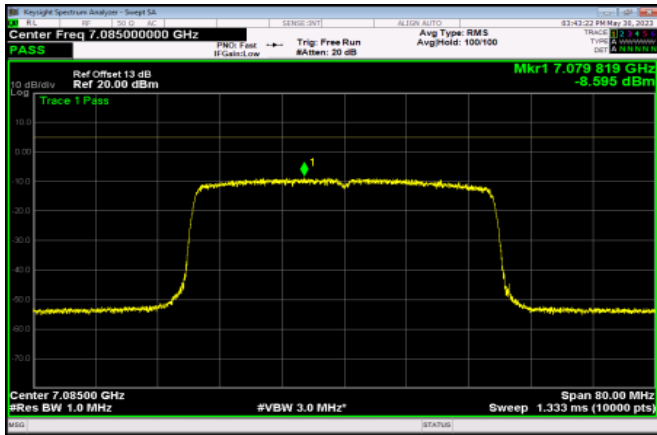
Channel 195



Channel 211



Channel 227



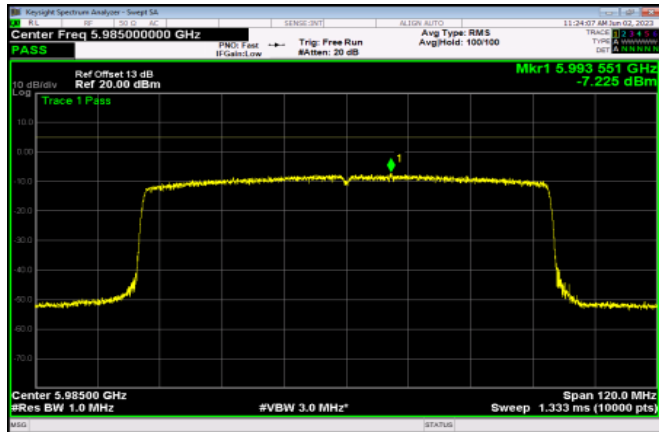
802.11ax HE80

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	EIRP Total PSD with Duty Factor (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3				
U-NII-5	7	5985	-7.23	-7.63	-7.33	-7.35	-0.90	4.98	5	Pass
	39	6145	-7.49	-7.92	-7.63	-7.42	-1.12	4.76	5	Pass
	87	6385	-7.97	-7.64	-7.63	-7.57	-1.22	4.66	5	Pass
U-NII-6	103	6465	-5.70	-6.19	-5.88	-5.54	0.66	4.82	5	Pass
	119	6545	-6.23	-5.88	-6.16	-6.22	0.36	4.52	5	Pass
U-NII-7	119	6545	-6.23	-5.88	-6.16	-6.22	0.36	4.82	5	Pass
	135	6625	-6.33	-6.25	-6.20	-6.00	0.29	4.75	5	Pass
	151	6705	-6.06	-6.30	-6.40	-6.33	0.22	4.68	5	Pass
	167	6785	-5.80	-5.85	-6.30	-5.99	0.50	4.96	5	Pass
	183	6865	-7.61	-7.68	-7.70	-7.67	-1.18	3.28	5	Pass
U-NII-8	183	6865	-7.61	-7.68	-7.70	-7.67	-1.18	4.98	5	Pass
	199	6945	-8.23	-8.08	-7.87	-7.84	-1.52	4.64	5	Pass
	215	7025	-7.93	-7.99	-7.66	-7.70	-1.33	4.83	5	Pass

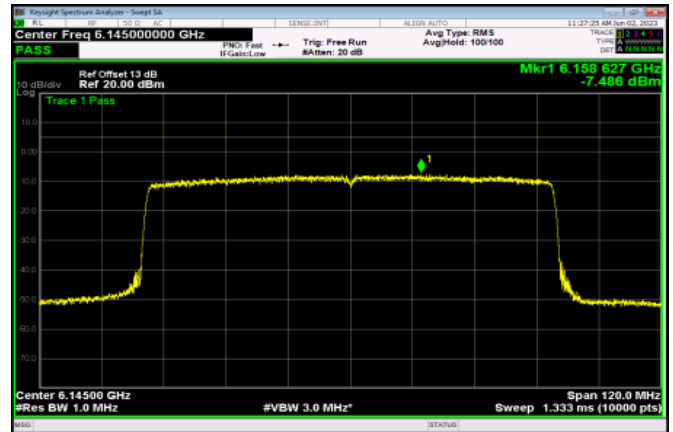
<Chain 0>

802.11ax HE80

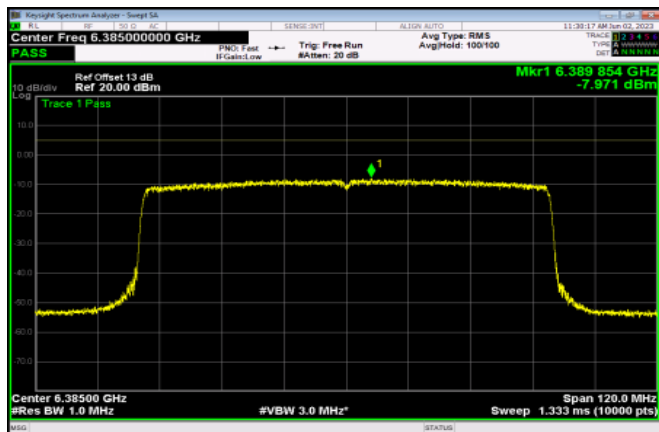
Channel 7



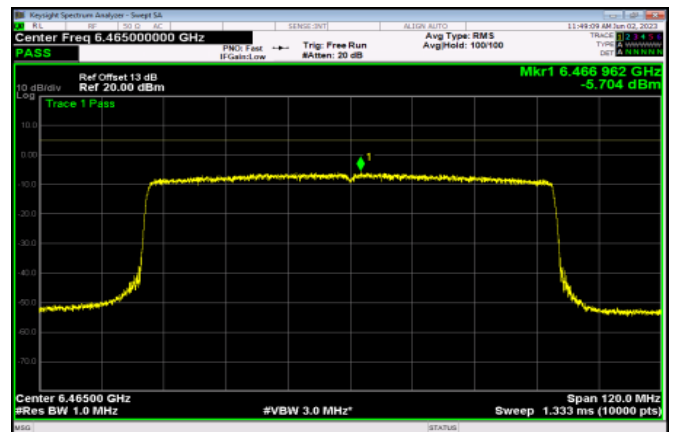
Channel 39



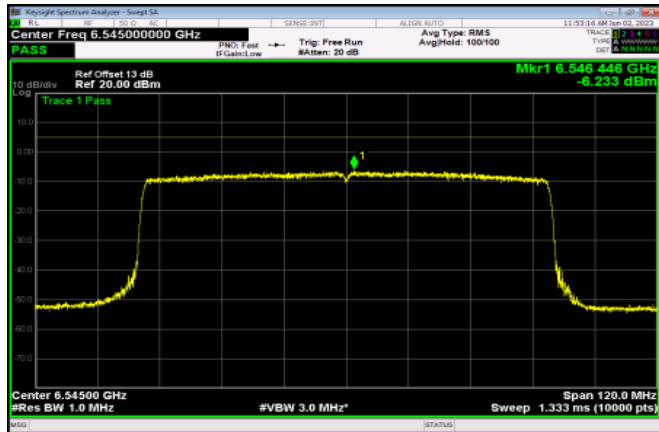
Channel 87



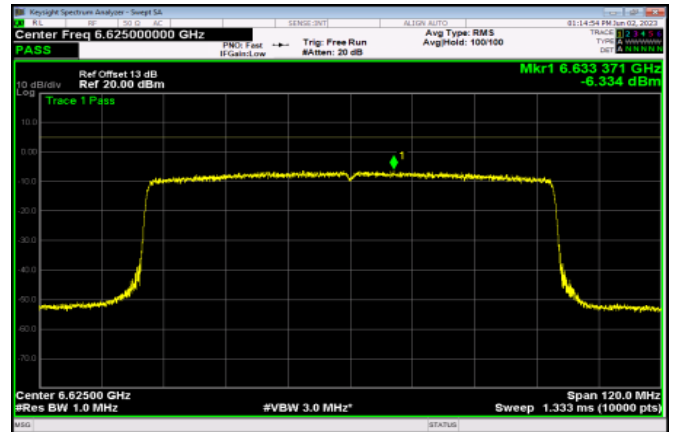
Channel 103



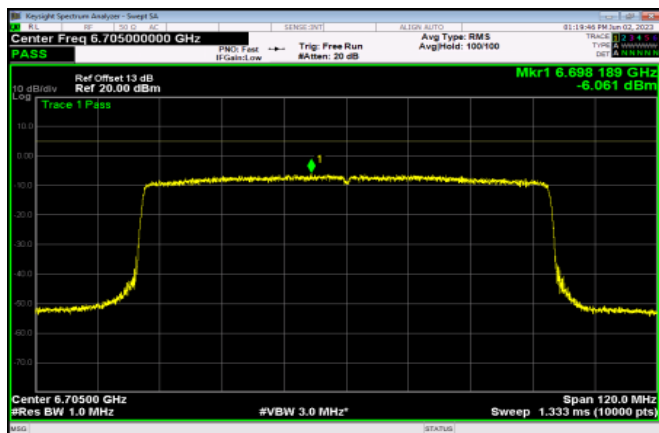
Channel 119



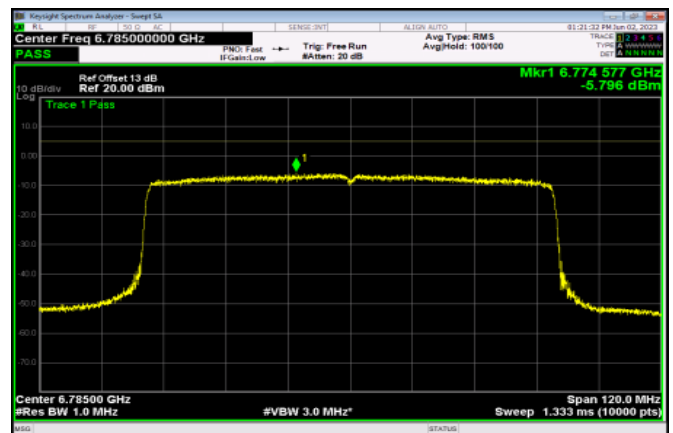
Channel 135



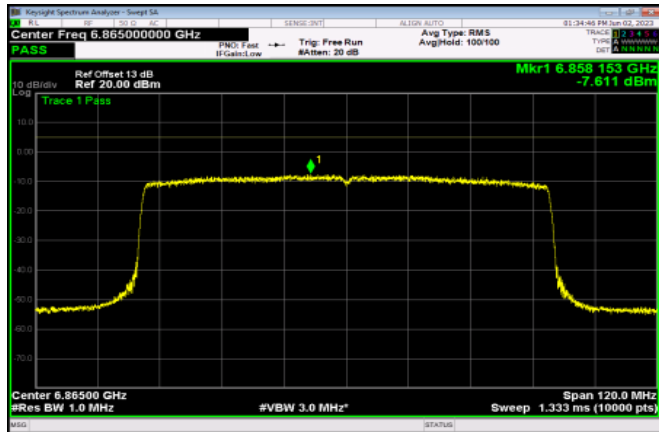
Channel 151



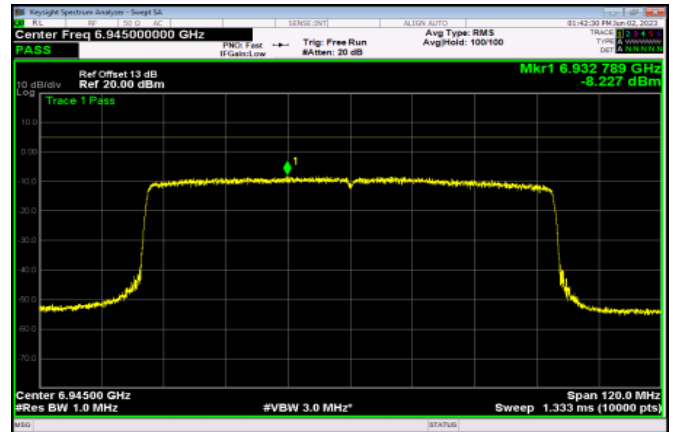
Channel 167



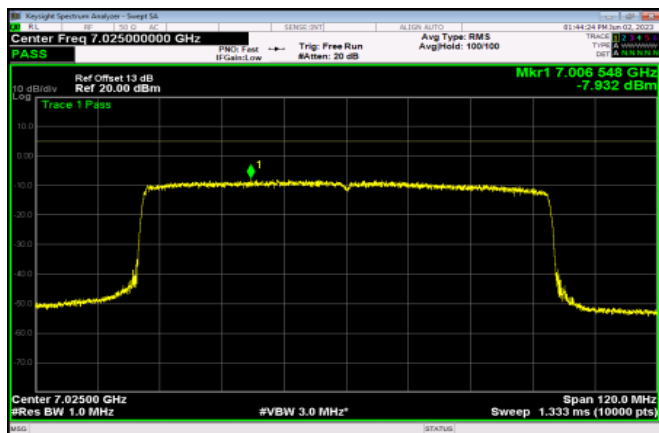
Channel 183



Channel 199



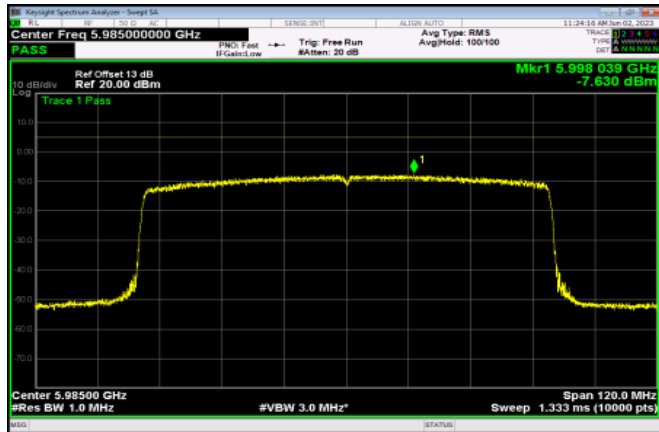
Channel 215



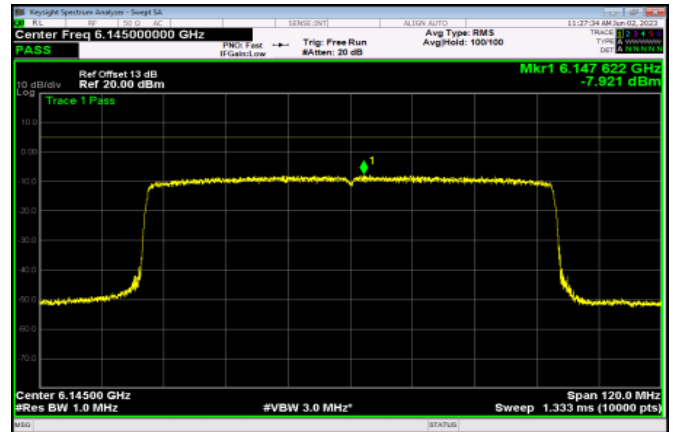
<Chain 1>

802.11ax HE80

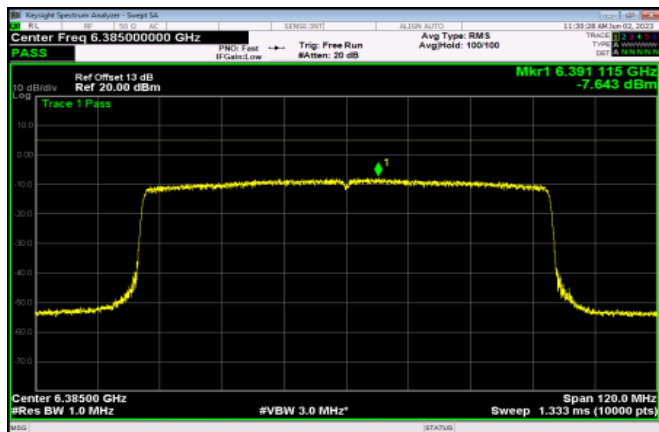
Channel 7



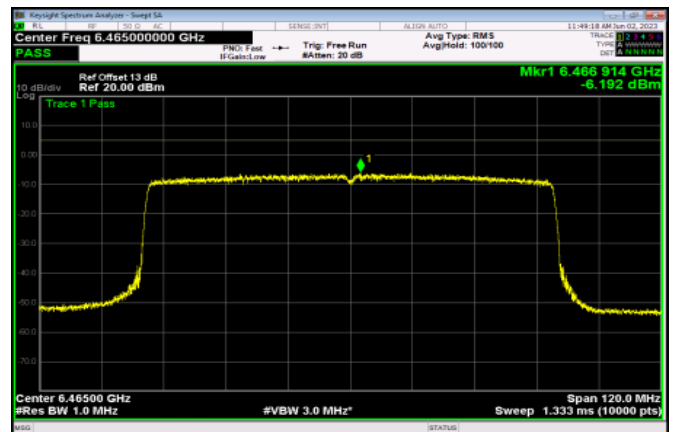
Channel 39



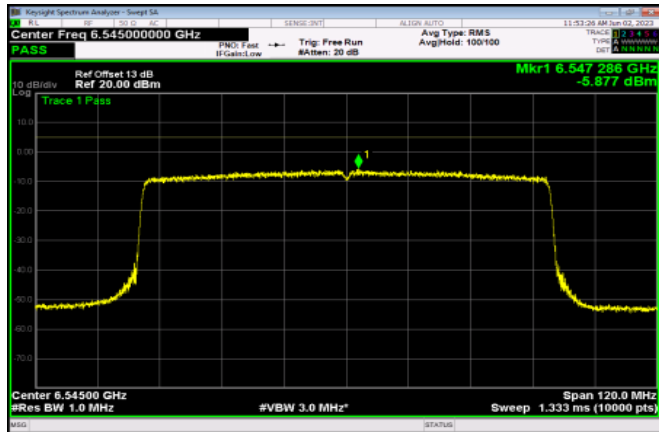
Channel 87



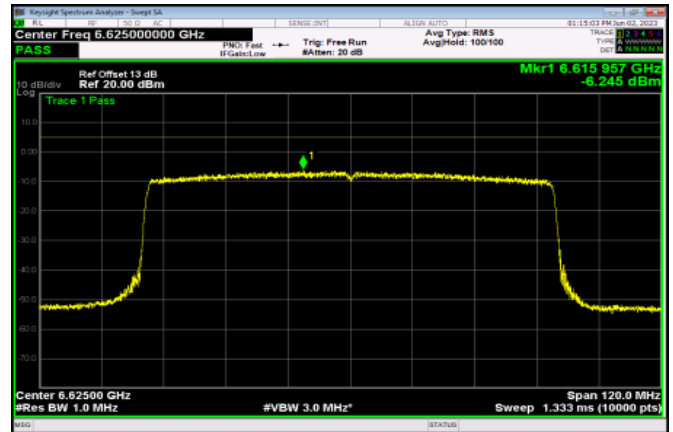
Channel 103



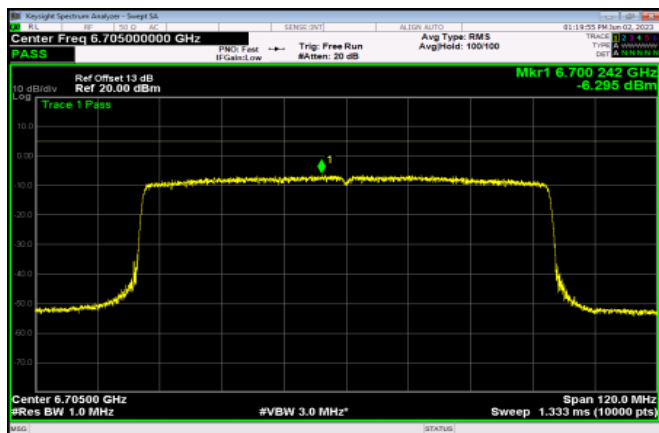
Channel 119



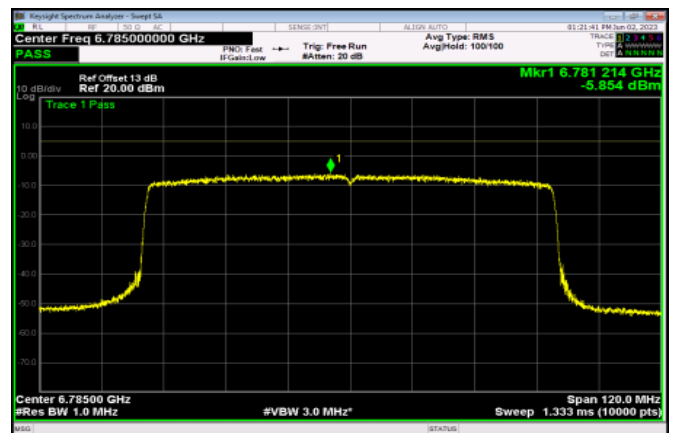
Channel 135



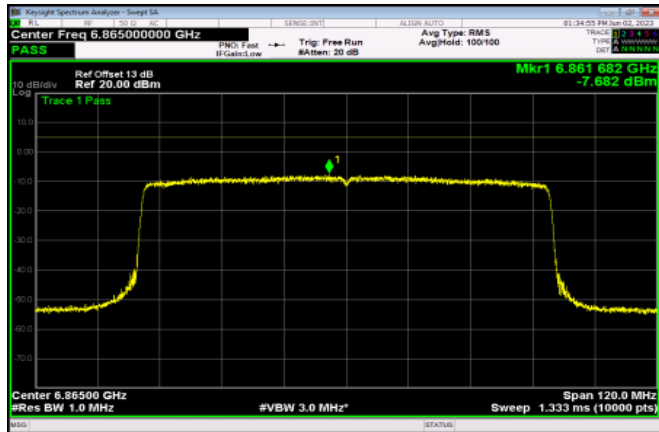
Channel 151



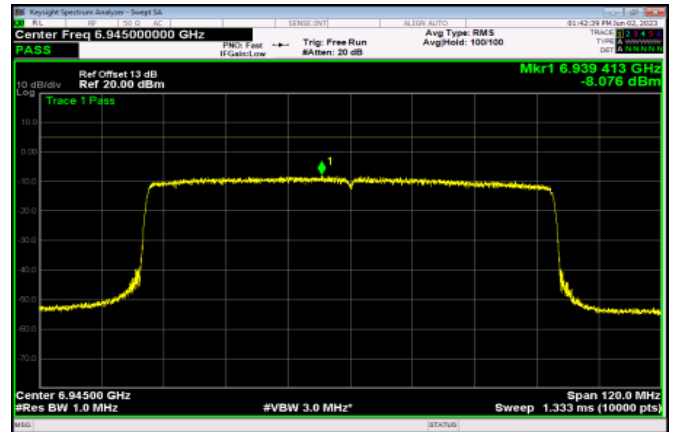
Channel 167



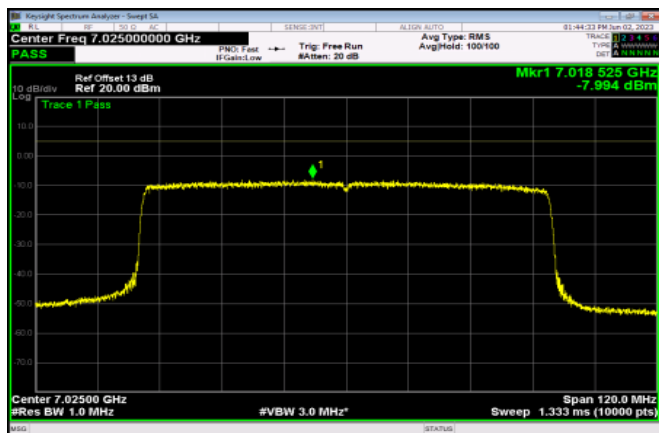
Channel 183



Channel 199



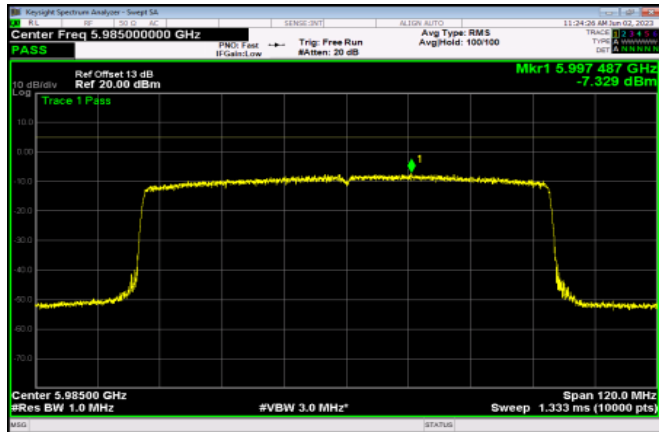
Channel 215



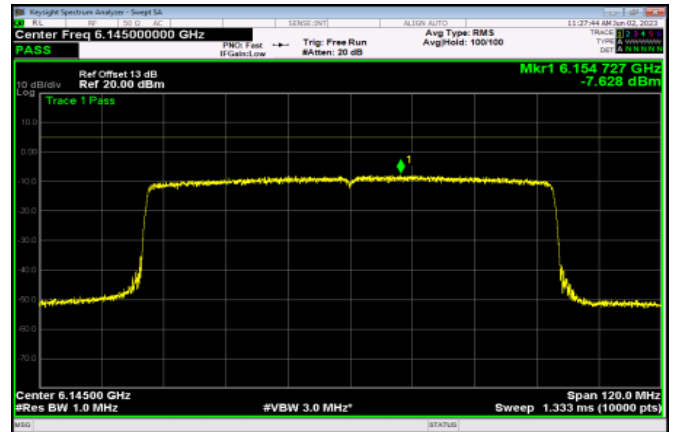
<Chain 2>

802.11ax HE80

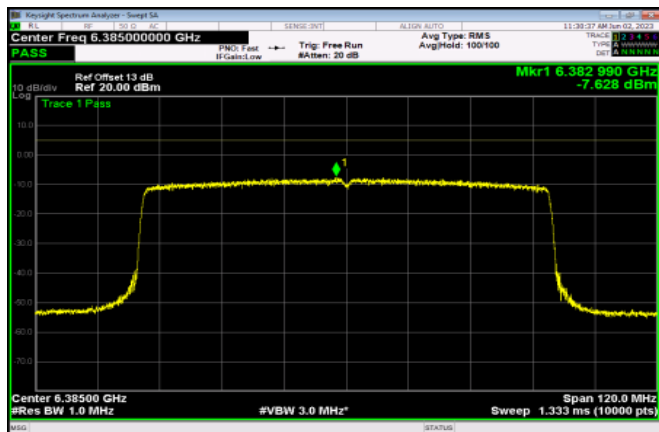
Channel 7



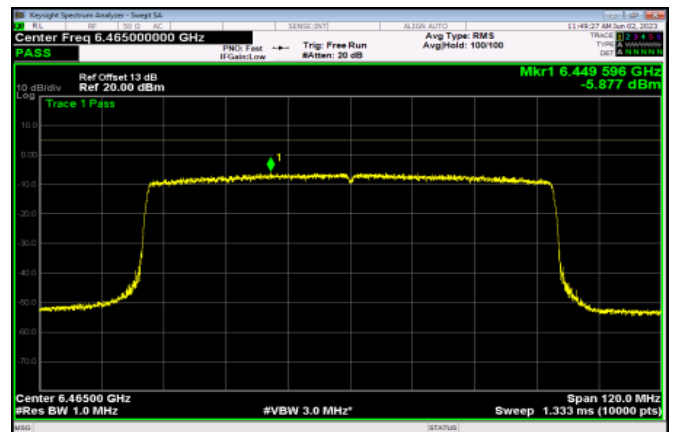
Channel 39



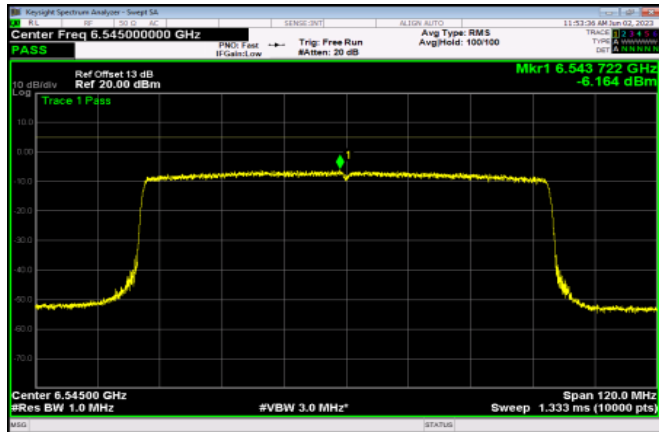
Channel 87



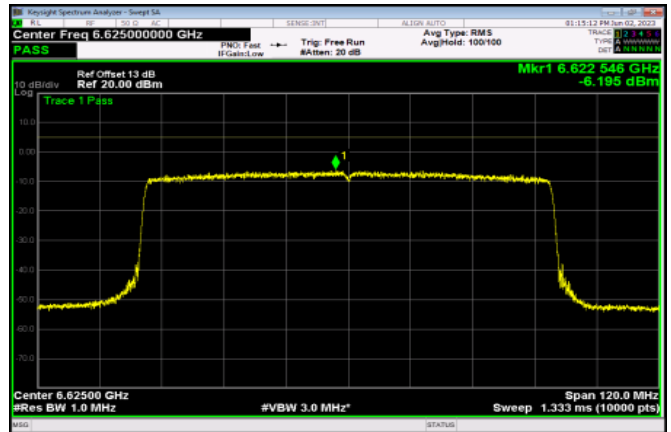
Channel 103



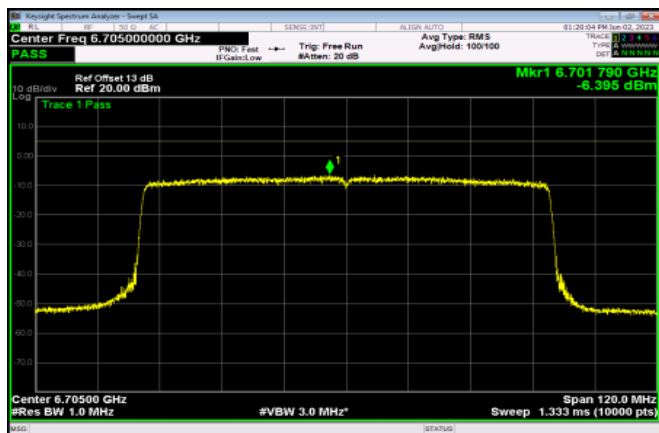
Channel 119



Channel 135



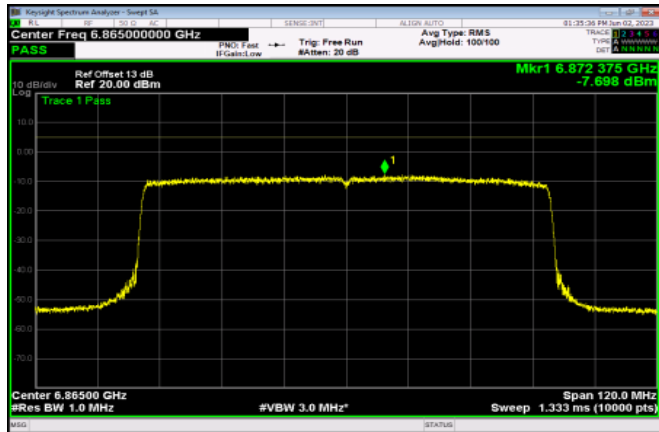
Channel 151



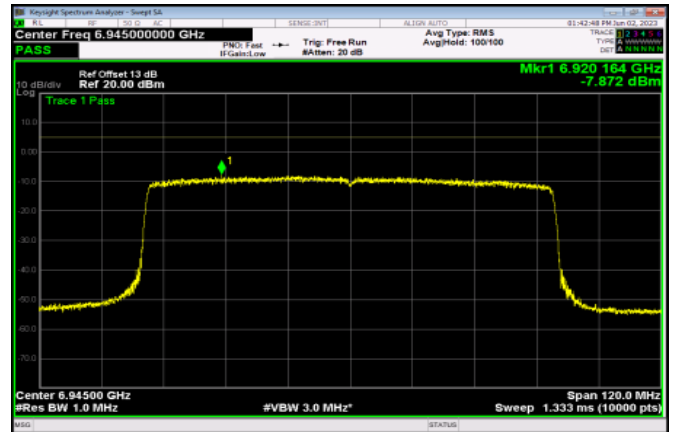
Channel 167



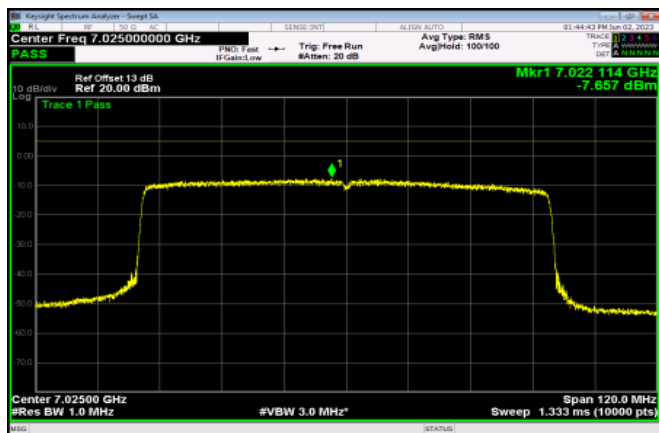
Channel 183



Channel 199



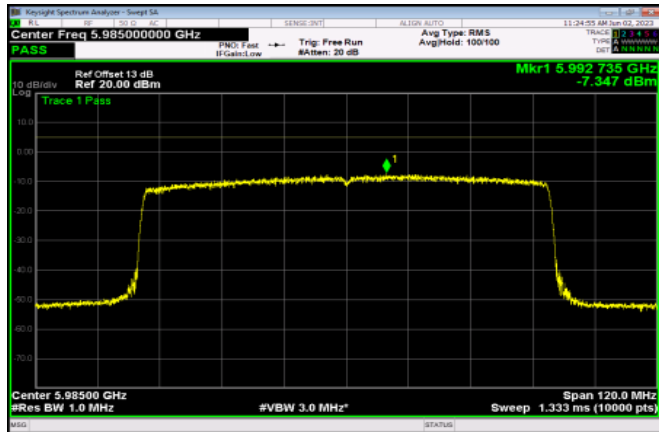
Channel 215



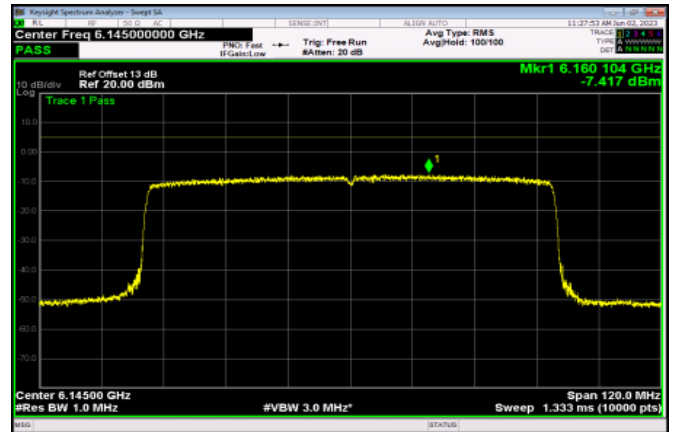
<Chain 3>

802.11ax HE80

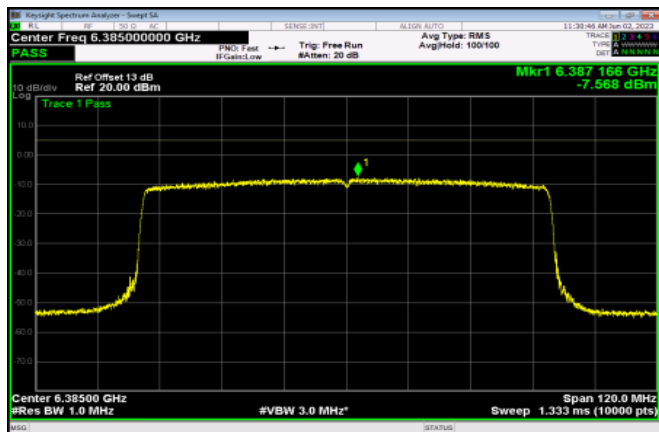
Channel 7



Channel 39



Channel 87



Channel 103

