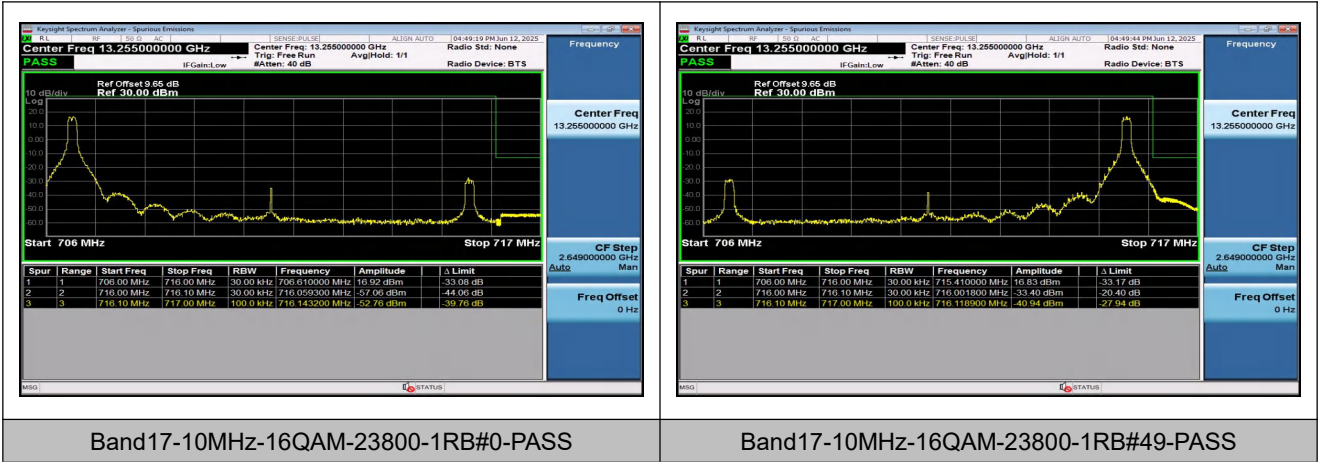




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Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	0.009~0.15	-41.38	PASS
Band17	5MHz	QPSK	23755	1RB#0	0.15~30	-54.89	PASS
Band17	5MHz	QPSK	23755	1RB#0	30~1000	-36.39	PASS
Band17	5MHz	QPSK	23755	1RB#0	1000~3000	-38.20	PASS
Band17	5MHz	QPSK	23755	1RB#0	3000~10000	-35.94	PASS
Band17	5MHz	QPSK	23755	1RB#24	0.009~0.15	-41.18	PASS
Band17	5MHz	QPSK	23755	1RB#24	0.15~30	-53.84	PASS
Band17	5MHz	QPSK	23755	1RB#24	30~1000	-51.19	PASS
Band17	5MHz	QPSK	23755	1RB#24	1000~3000	-31.43	PASS
Band17	5MHz	QPSK	23755	1RB#24	3000~10000	-35.95	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.009~0.15	-42.30	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.15~30	-54.02	PASS
Band17	5MHz	QPSK	23755	25RB#0	30~1000	-27.91	PASS
Band17	5MHz	QPSK	23755	25RB#0	1000~3000	-42.14	PASS
Band17	5MHz	QPSK	23755	25RB#0	3000~10000	-35.97	PASS
Band17	5MHz	16QAM	23755	1RB#0	0.009~0.15	-40.88	PASS
Band17	5MHz	16QAM	23755	1RB#0	0.15~30	-52.86	PASS
Band17	5MHz	16QAM	23755	1RB#0	30~1000	-38.18	PASS
Band17	5MHz	16QAM	23755	1RB#0	1000~3000	-39.41	PASS
Band17	5MHz	16QAM	23755	1RB#0	3000~10000	-35.91	PASS
Band17	5MHz	16QAM	23755	1RB#24	0.009~0.15	-41.06	PASS
Band17	5MHz	16QAM	23755	1RB#24	0.15~30	-54.39	PASS
Band17	5MHz	16QAM	23755	1RB#24	30~1000	-53.19	PASS
Band17	5MHz	16QAM	23755	1RB#24	1000~3000	-31.68	PASS
Band17	5MHz	16QAM	23755	1RB#24	3000~10000	-35.57	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.009~0.15	-42.39	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.15~30	-54.94	PASS
Band17	5MHz	16QAM	23755	25RB#0	30~1000	-28.59	PASS
Band17	5MHz	16QAM	23755	25RB#0	1000~3000	-42.06	PASS
Band17	5MHz	16QAM	23755	25RB#0	3000~10000	-35.97	PASS
Band17	5MHz	QPSK	23790	1RB#0	0.009~0.15	-41.91	PASS
Band17	5MHz	QPSK	23790	1RB#0	0.15~30	-55.37	PASS
Band17	5MHz	QPSK	23790	1RB#0	30~1000	-55.67	PASS

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Band17	5MHz	QPSK	23790	1RB#0	1000~3000	-33.42	PASS
Band17	5MHz	QPSK	23790	1RB#0	3000~10000	-36.08	PASS
Band17	5MHz	QPSK	23790	1RB#24	0.009~0.15	-41.37	PASS
Band17	5MHz	QPSK	23790	1RB#24	0.15~30	-54.31	PASS
Band17	5MHz	QPSK	23790	1RB#24	30~1000	-57.43	PASS
Band17	5MHz	QPSK	23790	1RB#24	1000~3000	-31.93	PASS
Band17	5MHz	QPSK	23790	1RB#24	3000~10000	-36.00	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.009~0.15	-42.66	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.15~30	-53.81	PASS
Band17	5MHz	QPSK	23790	25RB#0	30~1000	-39.83	PASS
Band17	5MHz	QPSK	23790	25RB#0	1000~3000	-40.61	PASS
Band17	5MHz	QPSK	23790	25RB#0	3000~10000	-35.40	PASS
Band17	5MHz	16QAM	23790	1RB#0	0.009~0.15	-41.64	PASS
Band17	5MHz	16QAM	23790	1RB#0	0.15~30	-53.42	PASS
Band17	5MHz	16QAM	23790	1RB#0	30~1000	-56.86	PASS
Band17	5MHz	16QAM	23790	1RB#0	1000~3000	-33.44	PASS
Band17	5MHz	16QAM	23790	1RB#0	3000~10000	-35.81	PASS
Band17	5MHz	16QAM	23790	1RB#24	0.009~0.15	-41.31	PASS
Band17	5MHz	16QAM	23790	1RB#24	0.15~30	-52.58	PASS
Band17	5MHz	16QAM	23790	1RB#24	30~1000	-57.50	PASS
Band17	5MHz	16QAM	23790	1RB#24	1000~3000	-31.96	PASS
Band17	5MHz	16QAM	23790	1RB#24	3000~10000	-35.94	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.009~0.15	-40.90	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.15~30	-53.73	PASS
Band17	5MHz	16QAM	23790	25RB#0	30~1000	-40.87	PASS
Band17	5MHz	16QAM	23790	25RB#0	1000~3000	-41.39	PASS
Band17	5MHz	16QAM	23790	25RB#0	3000~10000	-35.71	PASS
Band17	5MHz	QPSK	23825	1RB#0	0.009~0.15	-40.39	PASS
Band17	5MHz	QPSK	23825	1RB#0	0.15~30	-53.93	PASS
Band17	5MHz	QPSK	23825	1RB#0	30~1000	-48.05	PASS
Band17	5MHz	QPSK	23825	1RB#0	1000~3000	-32.17	PASS
Band17	5MHz	QPSK	23825	1RB#0	3000~10000	-35.93	PASS
Band17	5MHz	QPSK	23825	1RB#24	0.009~0.15	-40.58	PASS
Band17	5MHz	QPSK	23825	1RB#24	0.15~30	-55.06	PASS
Band17	5MHz	QPSK	23825	1RB#24	30~1000	-40.76	PASS
Band17	5MHz	QPSK	23825	1RB#24	1000~3000	-34.58	PASS
Band17	5MHz	QPSK	23825	1RB#24	3000~10000	-35.45	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.009~0.15	-39.46	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.15~30	-57.21	PASS
Band17	5MHz	QPSK	23825	25RB#0	30~1000	-32.41	PASS



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Band17	5MHz	QPSK	23825	25RB#0	1000~3000	-39.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	3000~10000	-35.80	PASS
Band17	5MHz	16QAM	23825	1RB#0	0.009~0.15	-42.23	PASS
Band17	5MHz	16QAM	23825	1RB#0	0.15~30	-55.04	PASS
Band17	5MHz	16QAM	23825	1RB#0	30~1000	-47.36	PASS
Band17	5MHz	16QAM	23825	1RB#0	1000~3000	-31.88	PASS
Band17	5MHz	16QAM	23825	1RB#0	3000~10000	-35.91	PASS
Band17	5MHz	16QAM	23825	1RB#24	0.009~0.15	-41.08	PASS
Band17	5MHz	16QAM	23825	1RB#24	0.15~30	-54.86	PASS
Band17	5MHz	16QAM	23825	1RB#24	30~1000	-39.91	PASS
Band17	5MHz	16QAM	23825	1RB#24	1000~3000	-34.81	PASS
Band17	5MHz	16QAM	23825	1RB#24	3000~10000	-35.45	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.009~0.15	-39.99	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.15~30	-56.59	PASS
Band17	5MHz	16QAM	23825	25RB#0	30~1000	-33.12	PASS
Band17	5MHz	16QAM	23825	25RB#0	1000~3000	-40.25	PASS
Band17	5MHz	16QAM	23825	25RB#0	3000~10000	-35.68	PASS
Band17	10MHz	QPSK	23780	1RB#0	0.009~0.15	-41.92	PASS
Band17	10MHz	QPSK	23780	1RB#0	0.15~30	-54.17	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000	-43.12	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~3000	-37.38	PASS
Band17	10MHz	QPSK	23780	1RB#0	3000~10000	-35.51	PASS
Band17	10MHz	QPSK	23780	1RB#49	0.009~0.15	-42.28	PASS
Band17	10MHz	QPSK	23780	1RB#49	0.15~30	-54.81	PASS
Band17	10MHz	QPSK	23780	1RB#49	30~1000	-47.18	PASS
Band17	10MHz	QPSK	23780	1RB#49	1000~3000	-32.53	PASS
Band17	10MHz	QPSK	23780	1RB#49	3000~10000	-35.96	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.009~0.15	-41.46	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.15~30	-54.30	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-29.36	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-41.92	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-36.06	PASS
Band17	10MHz	16QAM	23780	1RB#0	0.009~0.15	-39.71	PASS
Band17	10MHz	16QAM	23780	1RB#0	0.15~30	-56.41	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000	-40.78	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~3000	-38.38	PASS
Band17	10MHz	16QAM	23780	1RB#0	3000~10000	-35.91	PASS
Band17	10MHz	16QAM	23780	1RB#49	0.009~0.15	-42.24	PASS
Band17	10MHz	16QAM	23780	1RB#49	0.15~30	-53.82	PASS
Band17	10MHz	16QAM	23780	1RB#49	30~1000	-48.95	PASS

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Band17	10MHz	16QAM	23780	1RB#49	1000~3000	-32.62	PASS
Band17	10MHz	16QAM	23780	1RB#49	3000~10000	-35.86	PASS
Band17	10MHz	QPSK	23790	1RB#0	0.009~0.15	-42.05	PASS
Band17	10MHz	QPSK	23790	1RB#0	0.15~30	-54.63	PASS
Band17	10MHz	QPSK	23790	1RB#0	30~1000	-46.12	PASS
Band17	10MHz	QPSK	23790	1RB#0	1000~3000	-36.49	PASS
Band17	10MHz	QPSK	23790	1RB#0	3000~10000	-35.84	PASS
Band17	10MHz	QPSK	23790	1RB#49	0.009~0.15	-40.76	PASS
Band17	10MHz	QPSK	23790	1RB#49	0.15~30	-54.63	PASS
Band17	10MHz	QPSK	23790	1RB#49	30~1000	-46.91	PASS
Band17	10MHz	QPSK	23790	1RB#49	1000~3000	-34.38	PASS
Band17	10MHz	QPSK	23790	1RB#49	3000~10000	-35.76	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.009~0.15	-41.13	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.15~30	-54.09	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-31.51	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-41.83	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-36.08	PASS
Band17	10MHz	16QAM	23790	1RB#0	0.009~0.15	-39.14	PASS
Band17	10MHz	16QAM	23790	1RB#0	0.15~30	-53.97	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000	-46.72	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~3000	-37.14	PASS
Band17	10MHz	16QAM	23790	1RB#0	3000~10000	-36.04	PASS
Band17	10MHz	16QAM	23790	1RB#49	0.009~0.15	-41.63	PASS
Band17	10MHz	16QAM	23790	1RB#49	0.15~30	-54.93	PASS
Band17	10MHz	16QAM	23790	1RB#49	30~1000	-47.59	PASS
Band17	10MHz	16QAM	23790	1RB#49	1000~3000	-34.14	PASS
Band17	10MHz	16QAM	23790	1RB#49	3000~10000	-35.88	PASS
Band17	10MHz	QPSK	23800	1RB#0	0.009~0.15	-40.33	PASS
Band17	10MHz	QPSK	23800	1RB#0	0.15~30	-54.27	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000	-46.85	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~3000	-35.26	PASS
Band17	10MHz	QPSK	23800	1RB#0	3000~10000	-35.78	PASS
Band17	10MHz	QPSK	23800	1RB#49	0.009~0.15	-41.19	PASS
Band17	10MHz	QPSK	23800	1RB#49	0.15~30	-53.97	PASS
Band17	10MHz	QPSK	23800	1RB#49	30~1000	-38.01	PASS
Band17	10MHz	QPSK	23800	1RB#49	1000~3000	-35.16	PASS
Band17	10MHz	QPSK	23800	1RB#49	3000~10000	-35.91	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.009~0.15	-40.65	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.15~30	-53.40	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-32.05	PASS



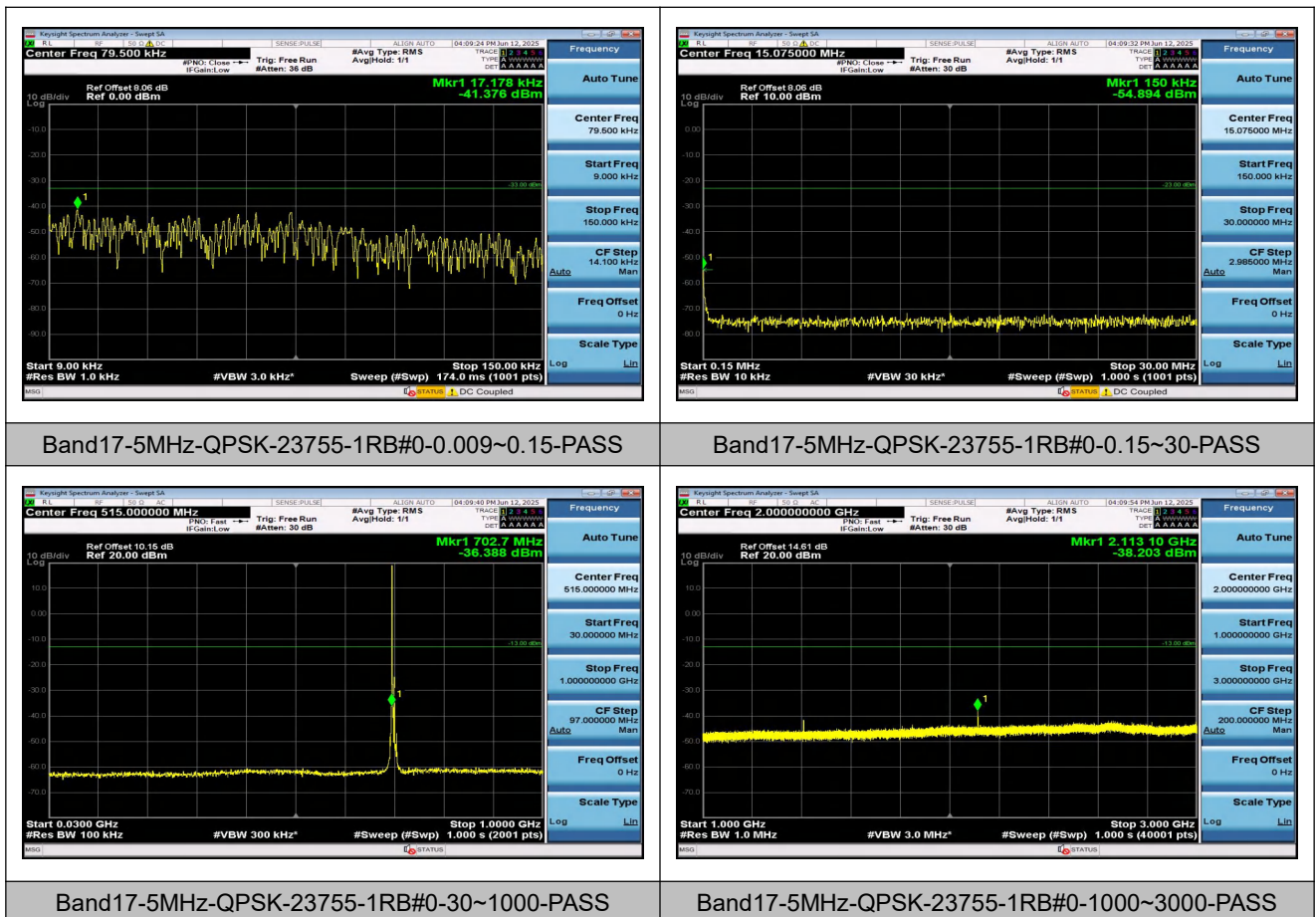
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Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-41.73	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-35.80	PASS
Band17	10MHz	16QAM	23800	1RB#0	0.009~0.15	-40.06	PASS
Band17	10MHz	16QAM	23800	1RB#0	0.15~30	-54.83	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000	-45.57	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~3000	-36.40	PASS
Band17	10MHz	16QAM	23800	1RB#0	3000~10000	-35.76	PASS
Band17	10MHz	16QAM	23800	1RB#49	0.009~0.15	-41.01	PASS
Band17	10MHz	16QAM	23800	1RB#49	0.15~30	-54.85	PASS
Band17	10MHz	16QAM	23800	1RB#49	30~1000	-38.50	PASS
Band17	10MHz	16QAM	23800	1RB#49	1000~3000	-33.87	PASS
Band17	10MHz	16QAM	23800	1RB#49	3000~10000	-35.72	PASS

Test Graphs

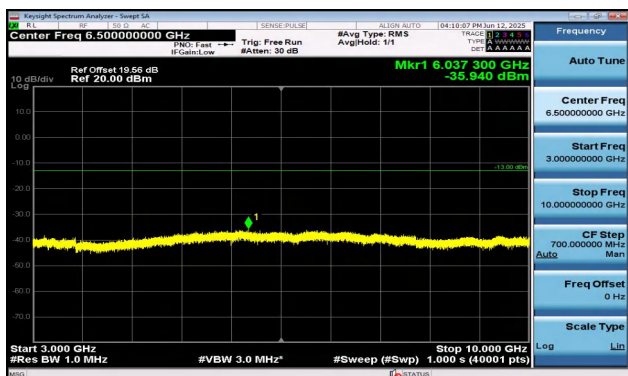




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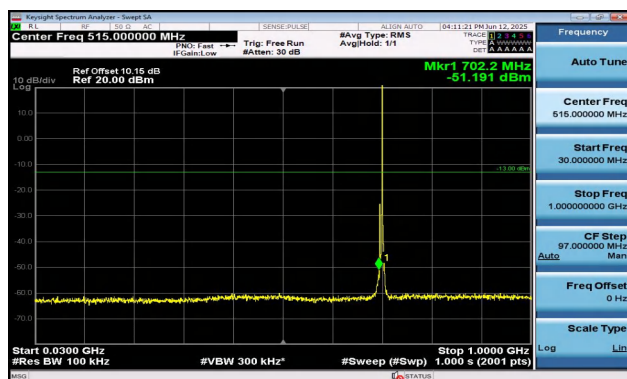
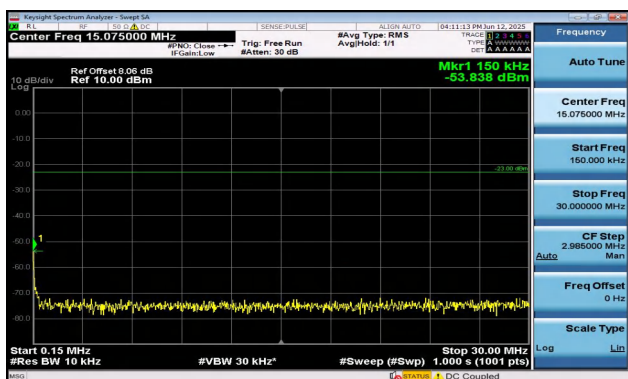
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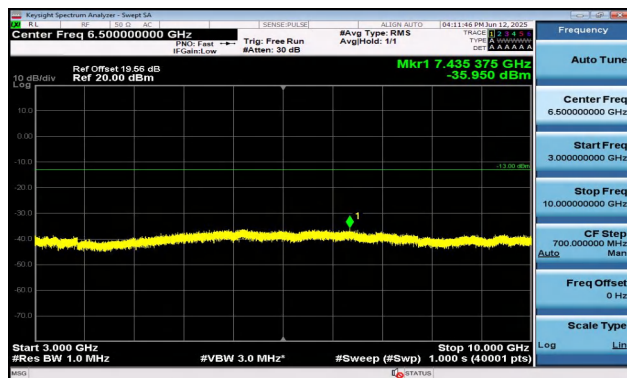
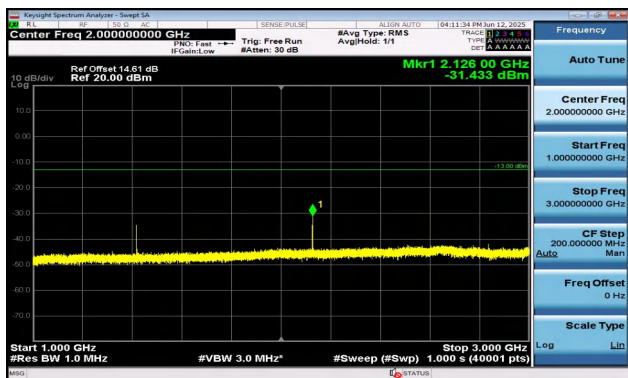
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Band17-5MHz-QPSK-23755-1RB#24-0.009~0.15-PASS



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Band17-5MHz-QPSK-23755-1RB#24-30~1000-PASS



Band17-5MHz-QPSK-23755-1RB#24-1000~3000-PASS

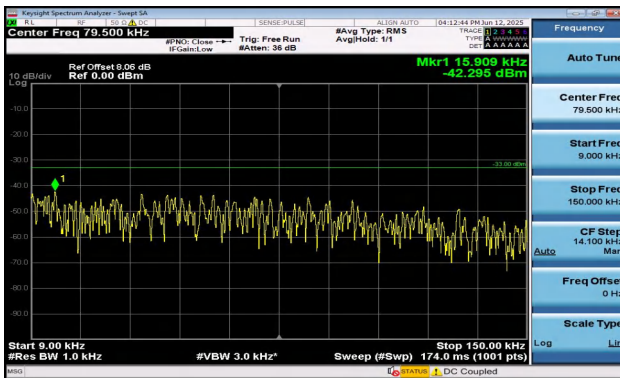
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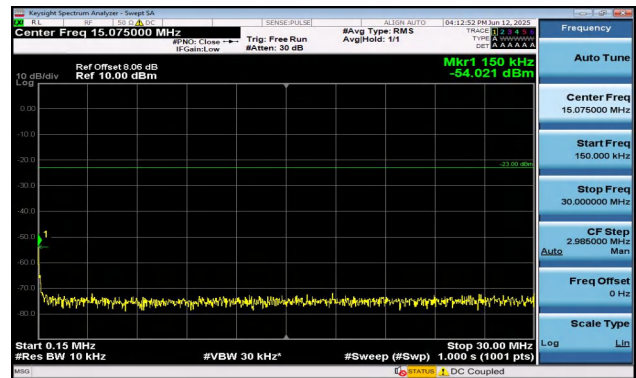
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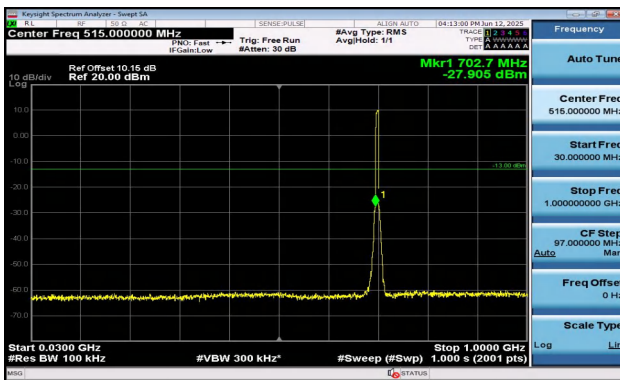
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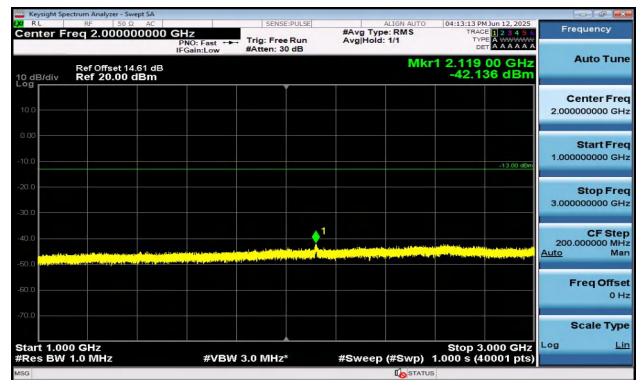
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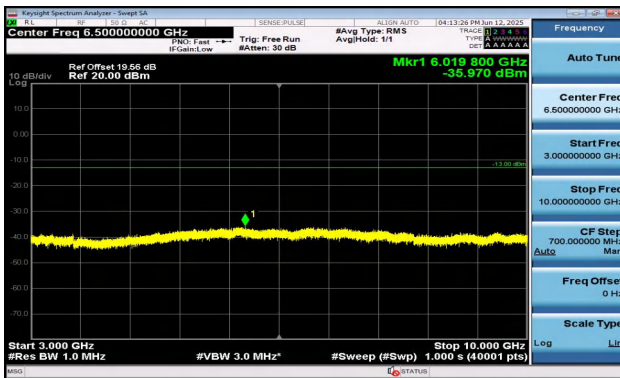
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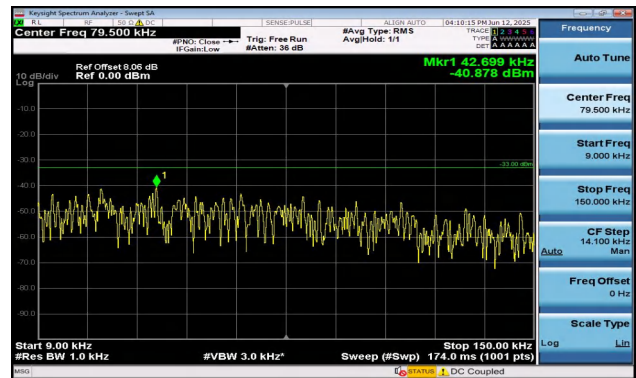
Band17-5MHz-QPSK-23755-25RB#0-30~1000-PASS



Band17-5MHz-QPSK-23755-25RB#0-1000~3000-PASS



Band17-5MHz-QPSK-23755-25RB#0-3000~10000-PASS



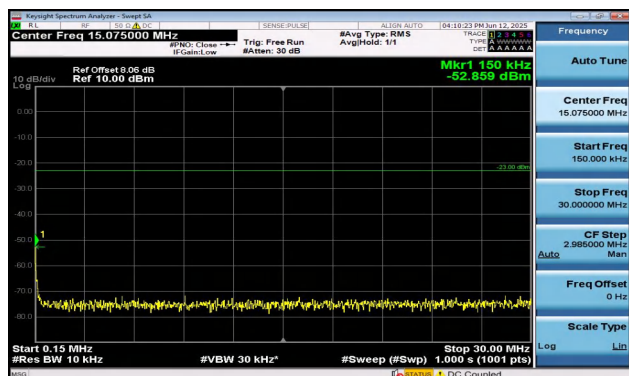
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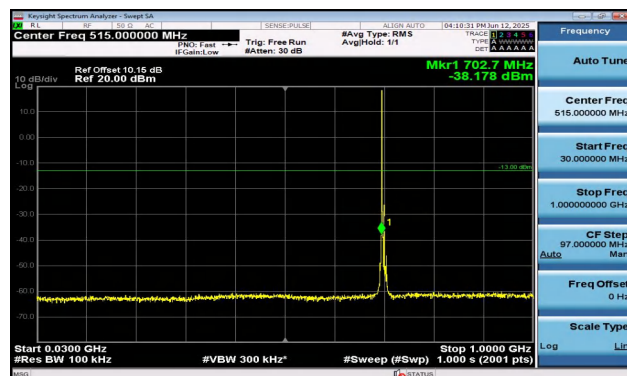
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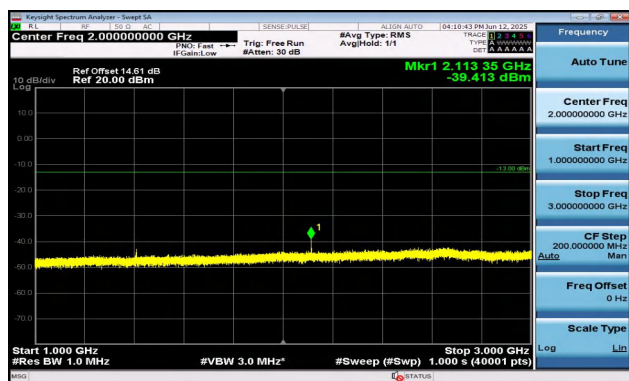
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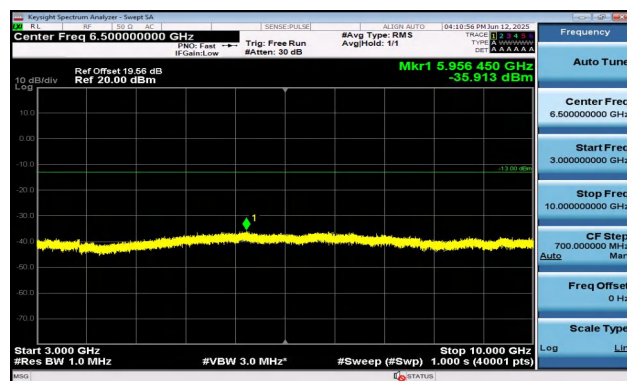
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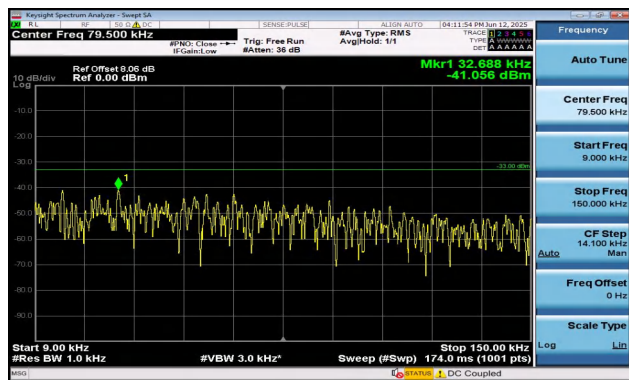
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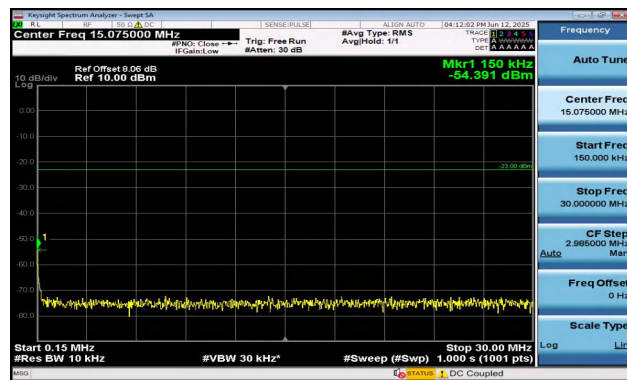
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Band17-5MHz-16QAM-23755-1RB#24-0.009~0.15-PASS



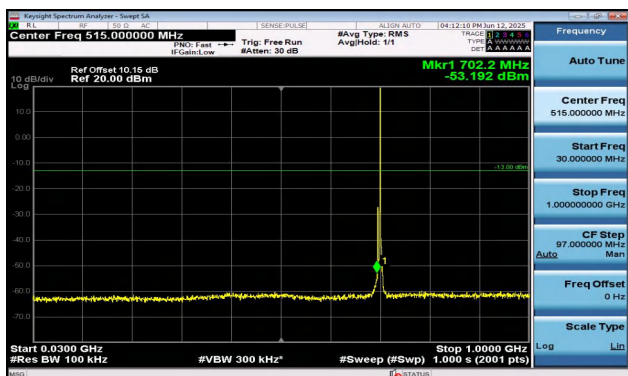
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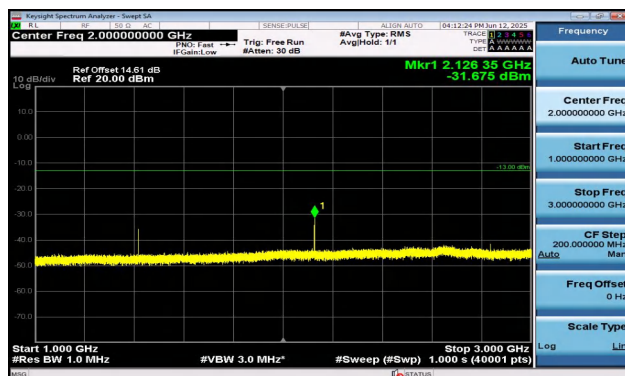
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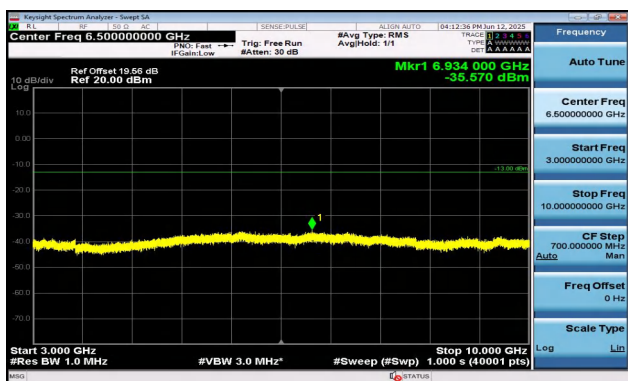
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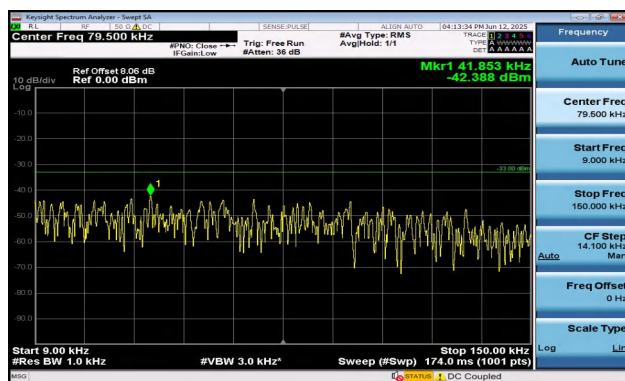
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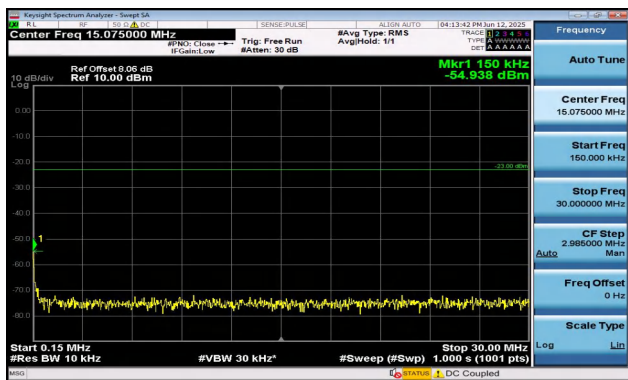
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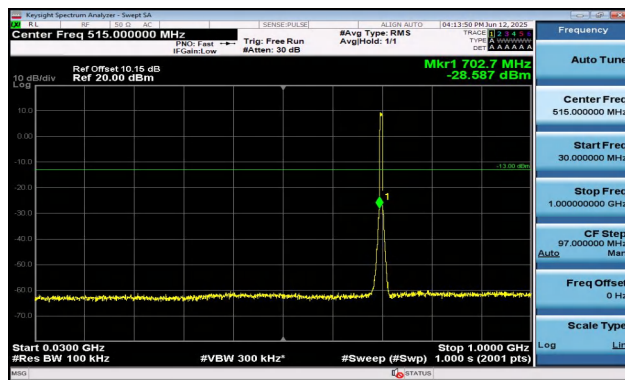
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Band17-5MHz-16QAM-23755-25RB#0-0.009~0.15-PASS



Band17-5MHz-16QAM-23755-25RB#0-0.15~30-PASS



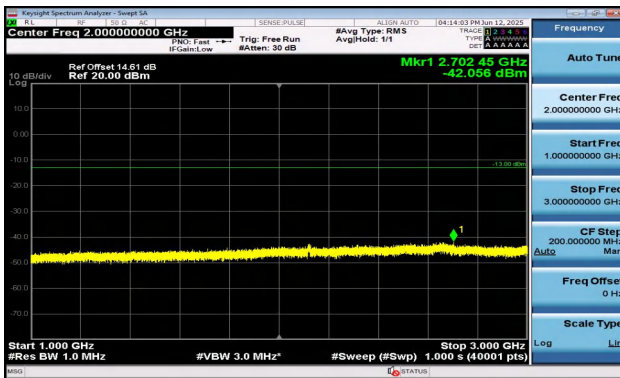
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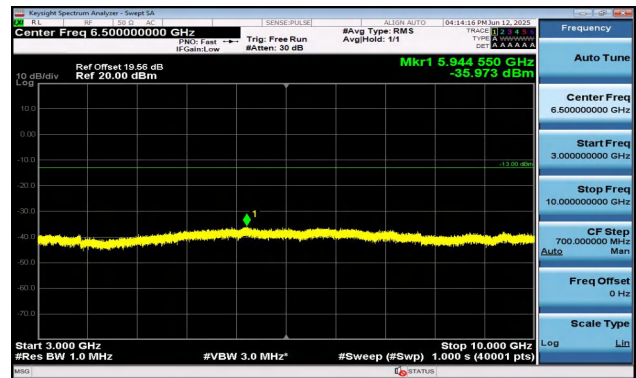
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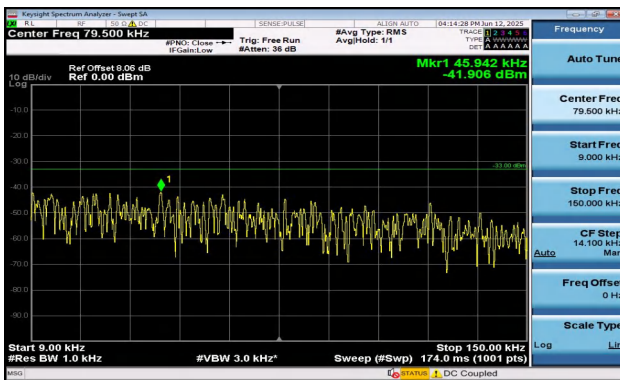
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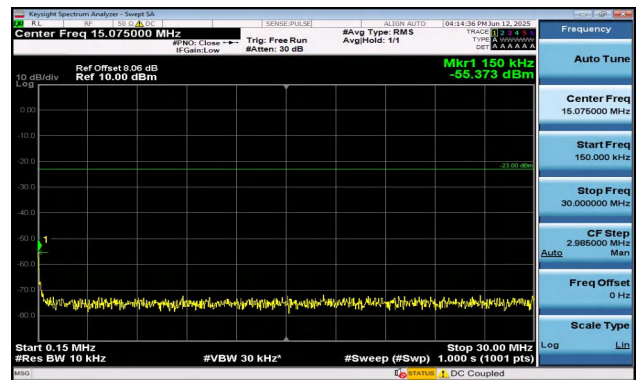
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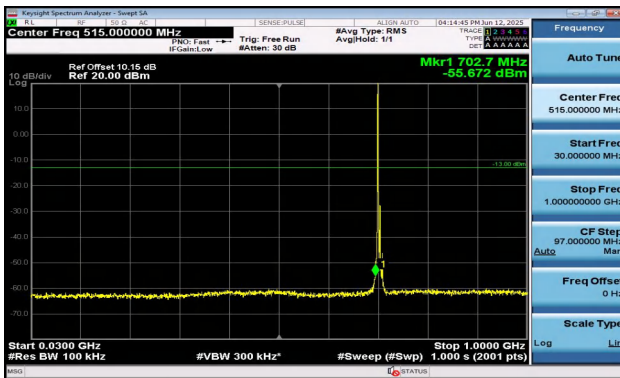
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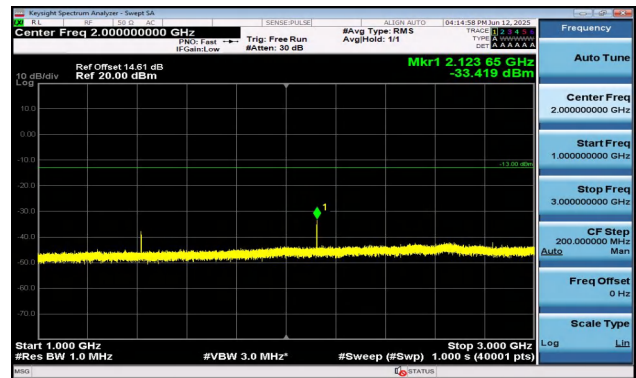
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Band17-5MHz-QPSK-23790-1RB#0-0.15~30-PASS



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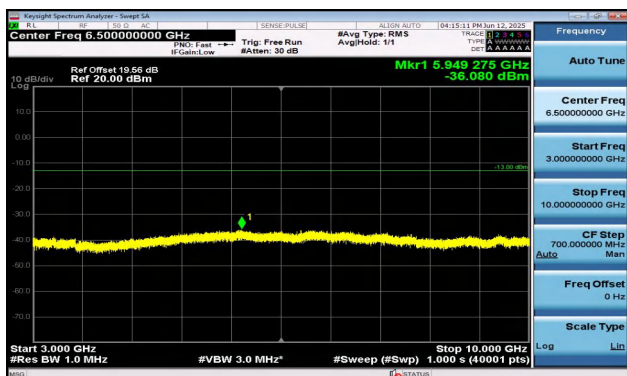
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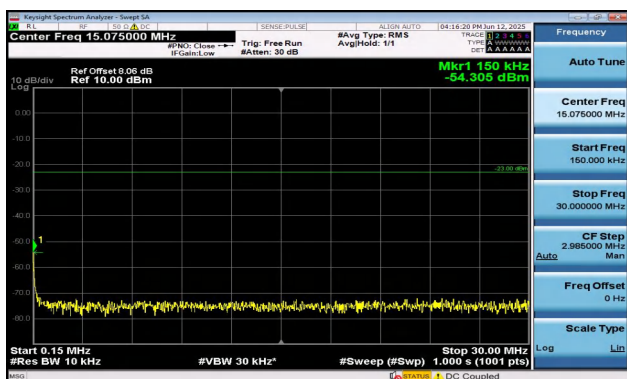
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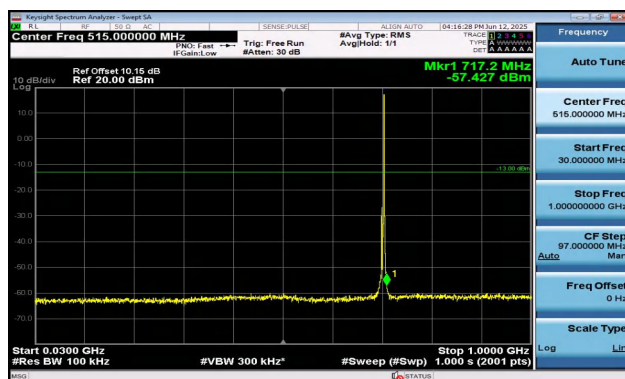
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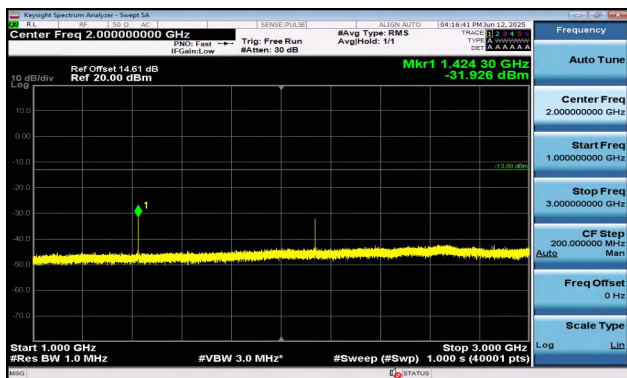
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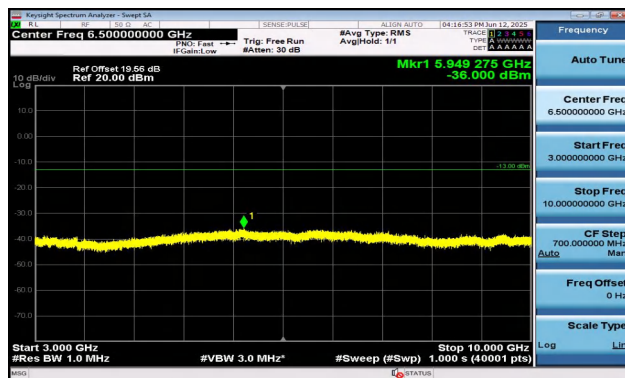
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Band17-5MHz-QPSK-23790-1RB#24-30~1000-PASS



Band17-5MHz-QPSK-23790-1RB#24-1000~3000-PASS



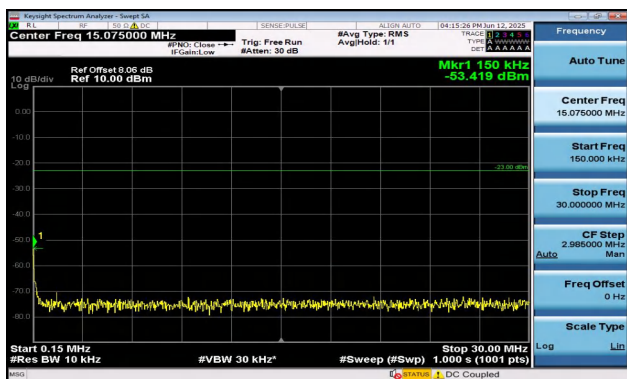
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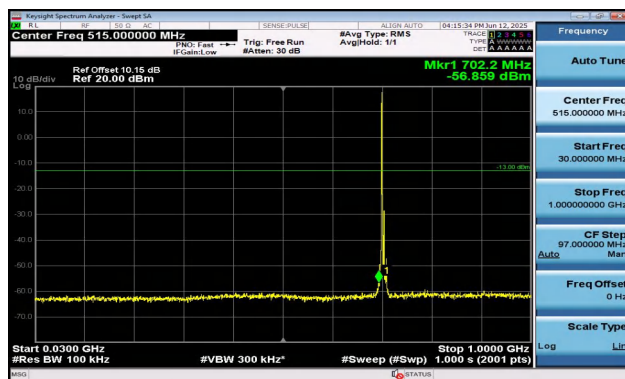
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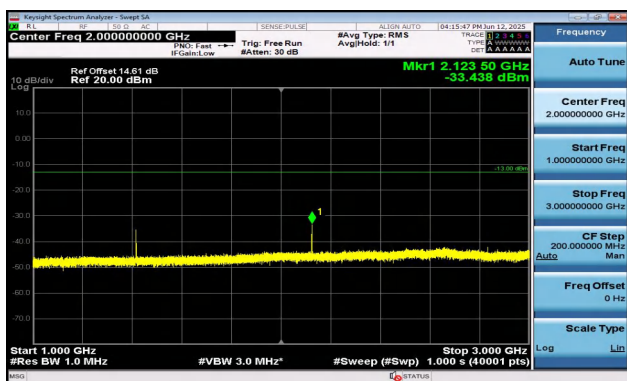
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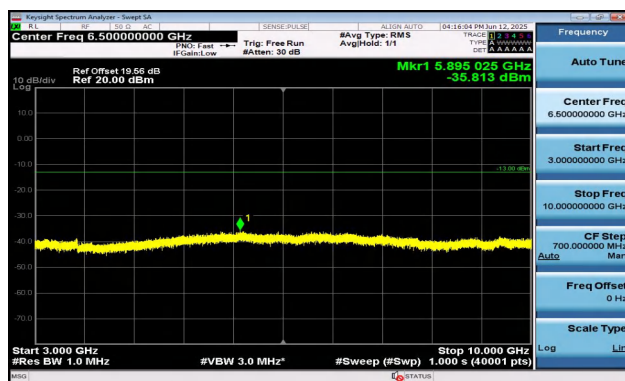
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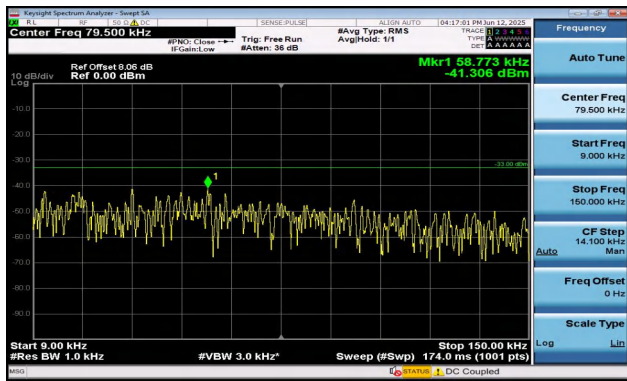
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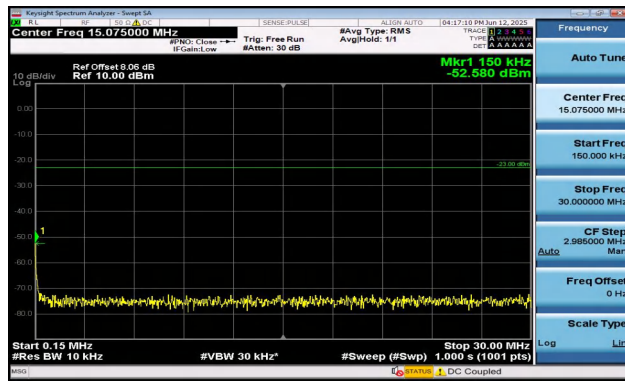
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Band17-5MHz-16QAM-23790-1RB#0-3000~10000-PASS



Band17-5MHz-16QAM-23790-1RB#24-0.009~0.15-PASS



Band17-5MHz-16QAM-23790-1RB#24-0.15~30-PASS