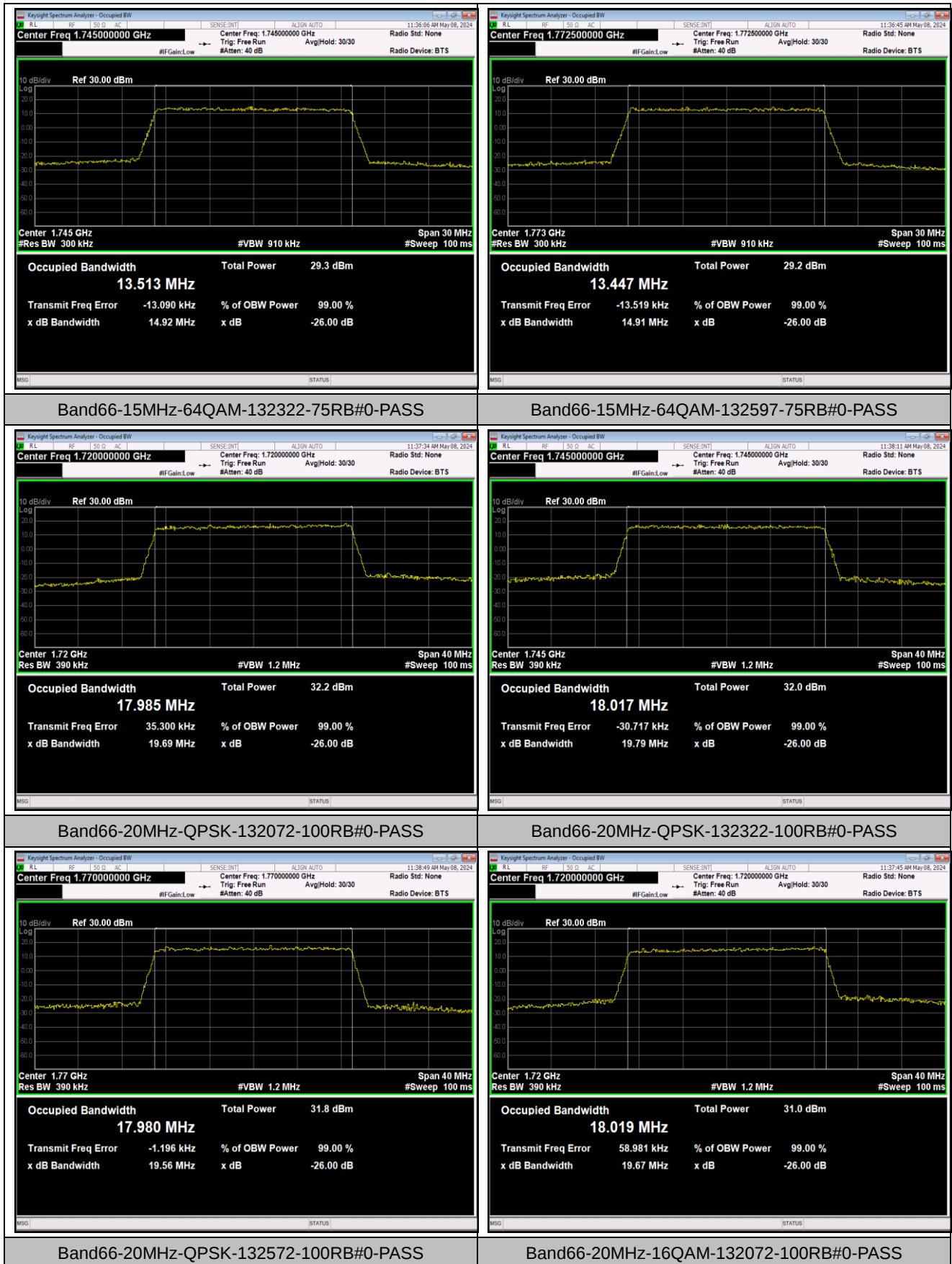
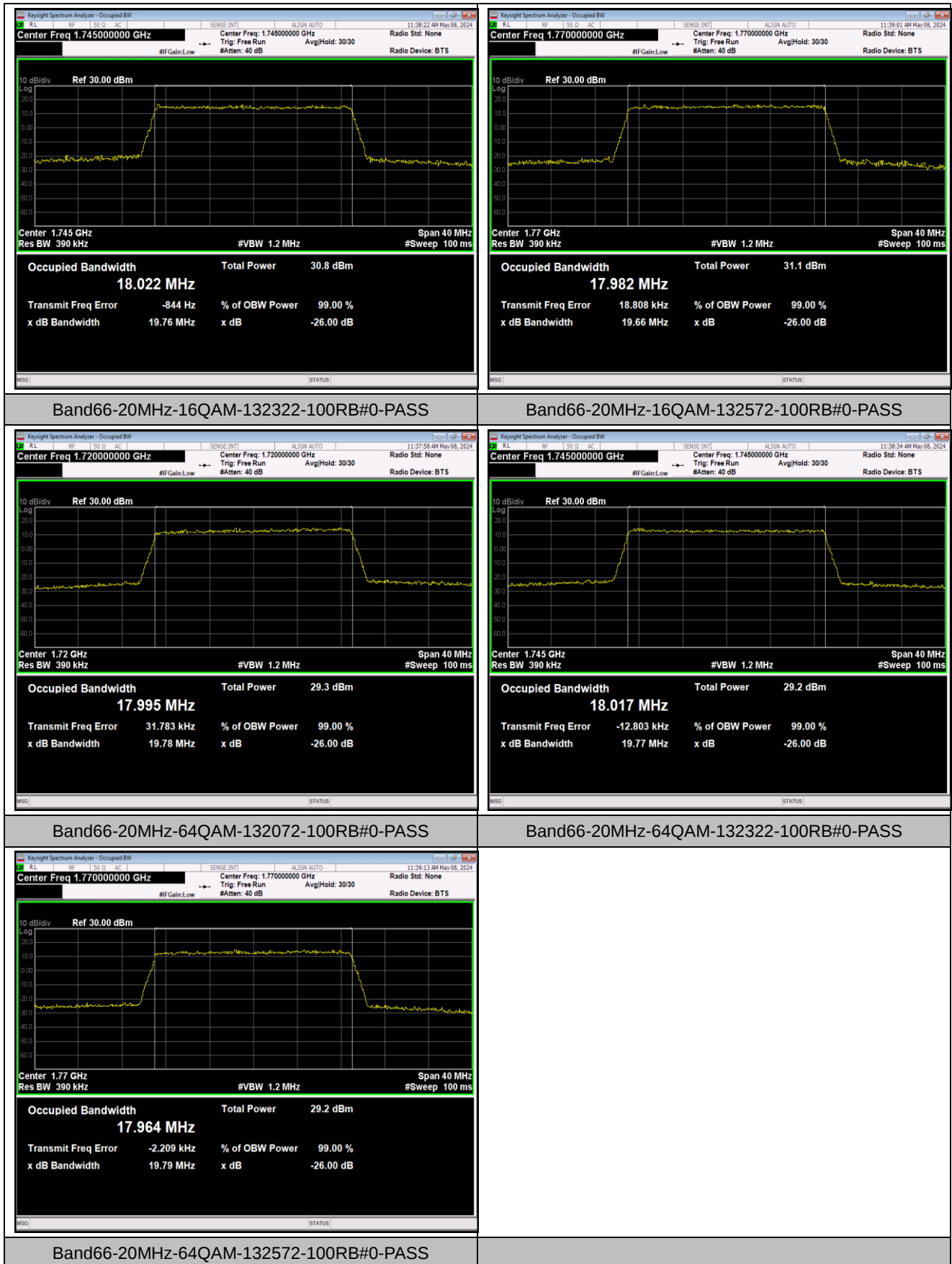






Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-32.98	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-40.28	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.35	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.92	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-28.73	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.37	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-53.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.32	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.59	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.83	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.99	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-34.26	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-53.94	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-30.62	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-42.17	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-34.17	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-32.21	PASS
Band2	20MHz	QPSK	18700	1RB#0	-40.93	PASS
Band2	20MHz	QPSK	18700	1RB#99	-48.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	-42.17	PASS
Band2	20MHz	QPSK	19100	1RB#0	-48.74	PASS
Band2	20MHz	QPSK	19100	1RB#99	-40.49	PASS
Band2	20MHz	QPSK	19100	100RB#0	-39.20	PASS
Band2	20MHz	16QAM	18700	1RB#0	-41.34	PASS
Band2	20MHz	16QAM	18700	1RB#99	-48.49	PASS
Band2	20MHz	16QAM	18700	100RB#0	-42.37	PASS
Band2	20MHz	16QAM	19100	1RB#0	-48.78	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.59	PASS
Band2	20MHz	16QAM	19100	100RB#0	-40.31	PASS
Band2	20MHz	64QAM	18700	1RB#0	-41.71	PASS
Band2	20MHz	64QAM	18700	1RB#99	-48.97	PASS
Band2	20MHz	64QAM	18700	100RB#0	-43.34	PASS
Band2	20MHz	64QAM	19100	1RB#0	-48.72	PASS
Band2	20MHz	64QAM	19100	1RB#99	-41.19	PASS

Band2	20MHz	64QAM	19100	100RB#0	-43.01	PASS
Band7	5MHz	QPSK	20775	1RB#0	-40.71	PASS
Band7	5MHz	QPSK	20775	1RB#24	-40.70	PASS
Band7	5MHz	QPSK	20775	25RB#0	-24.83	PASS
Band7	5MHz	QPSK	21425	1RB#0	-40.28	PASS
Band7	5MHz	QPSK	21425	1RB#24	-40.11	PASS
Band7	5MHz	QPSK	21425	25RB#0	-38.68	PASS
Band7	5MHz	16QAM	20775	1RB#0	-40.59	PASS
Band7	5MHz	16QAM	20775	1RB#24	-40.72	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	-40.33	PASS
Band7	5MHz	16QAM	21425	1RB#24	-40.15	PASS
Band7	5MHz	16QAM	21425	25RB#0	-38.98	PASS
Band7	5MHz	64QAM	20775	1RB#0	-40.70	PASS
Band7	5MHz	64QAM	20775	1RB#24	-40.75	PASS
Band7	5MHz	64QAM	20775	25RB#0	-40.11	PASS
Band7	5MHz	64QAM	21425	1RB#0	-40.37	PASS
Band7	5MHz	64QAM	21425	1RB#24	-40.09	PASS
Band7	5MHz	64QAM	21425	25RB#0	-38.60	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.79	PASS
Band7	20MHz	QPSK	20850	1RB#99	-40.83	PASS
Band7	20MHz	QPSK	20850	100RB#0	-40.81	PASS
Band7	20MHz	QPSK	21350	1RB#0	-40.37	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.28	PASS
Band7	20MHz	QPSK	21350	100RB#0	-40.30	PASS
Band7	20MHz	16QAM	20850	1RB#0	-40.70	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.86	PASS
Band7	20MHz	16QAM	20850	100RB#0	-40.81	PASS
Band7	20MHz	16QAM	21350	1RB#0	-40.26	PASS
Band7	20MHz	16QAM	21350	1RB#99	-40.31	PASS
Band7	20MHz	16QAM	21350	100RB#0	-40.29	PASS
Band7	20MHz	64QAM	20850	1RB#0	-40.76	PASS
Band7	20MHz	64QAM	20850	1RB#99	-40.76	PASS
Band7	20MHz	64QAM	20850	100RB#0	-40.80	PASS
Band7	20MHz	64QAM	21350	1RB#0	-40.36	PASS
Band7	20MHz	64QAM	21350	1RB#99	-40.24	PASS
Band7	20MHz	64QAM	21350	100RB#0	-40.36	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-29.43	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-45.82	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.83	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-47.02	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-31.23	PASS

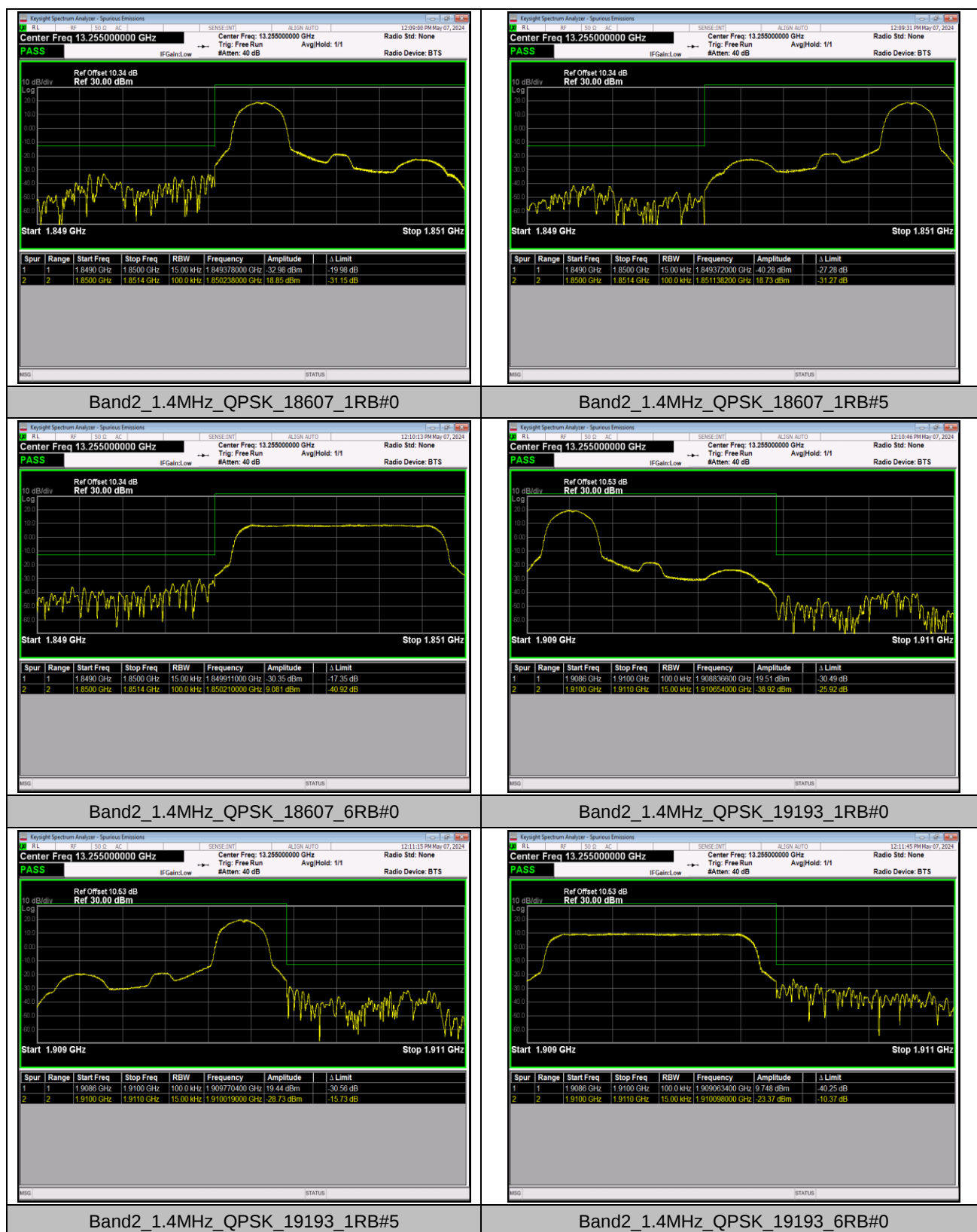
Band12	1.4MHz	QPSK	23173	6RB#0	-33.45	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-28.26	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-46.31	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.17	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-31.15	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-34.99	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	-32.60	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-47.91	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-36.27	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-47.90	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-33.48	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-37.91	PASS
Band12	10MHz	QPSK	23060	1RB#0	-35.05	PASS
Band12	10MHz	QPSK	23060	1RB#49	-51.31	PASS
Band12	10MHz	QPSK	23060	50RB#0	-40.00	PASS
Band12	10MHz	QPSK	23130	1RB#0	-52.51	PASS
Band12	10MHz	QPSK	23130	1RB#49	-34.42	PASS
Band12	10MHz	QPSK	23130	50RB#0	-41.02	PASS
Band12	10MHz	16QAM	23060	1RB#0	-35.26	PASS
Band12	10MHz	16QAM	23060	1RB#49	-51.63	PASS
Band12	10MHz	16QAM	23060	50RB#0	-41.08	PASS
Band12	10MHz	16QAM	23130	1RB#0	-53.24	PASS
Band12	10MHz	16QAM	23130	1RB#49	-33.70	PASS
Band12	10MHz	16QAM	23130	50RB#0	-42.65	PASS
Band12	10MHz	64QAM	23060	1RB#0	-36.01	PASS
Band12	10MHz	64QAM	23060	1RB#49	-52.20	PASS
Band12	10MHz	64QAM	23060	50RB#0	-44.10	PASS
Band12	10MHz	64QAM	23130	1RB#0	-52.29	PASS
Band12	10MHz	64QAM	23130	1RB#49	-36.49	PASS
Band12	10MHz	64QAM	23130	50RB#0	-45.34	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	-22.06	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	-18.18	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	-17.72	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	-21.40	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	-21.74	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	-22.18	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	-21.64	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	-28.33	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	-19.31	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	-22.71	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	-23.41	PASS

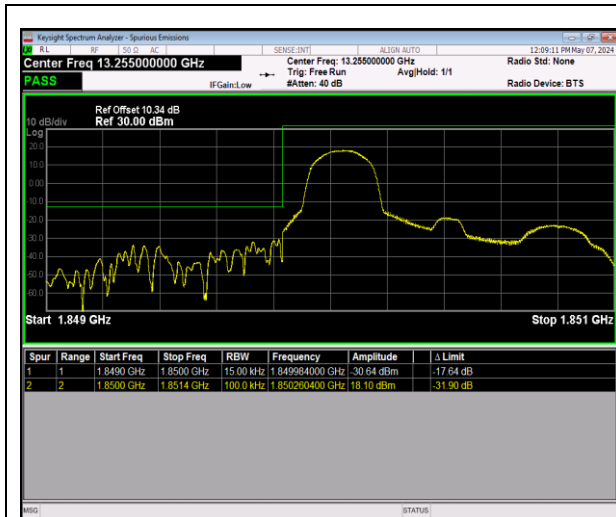
26(814-824)	1.4MHz	16QAM	26783	6RB#0	-20.86	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#0	-21.09	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#5	-23.94	PASS
26(814-824)	1.4MHz	64QAM	26697	6RB#0	-23.67	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#0	-27.32	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#5	-24.98	PASS
26(814-824)	1.4MHz	64QAM	26783	6RB#0	-20.06	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	-21.39	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	-18.75	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	-28.34	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	-24.83	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	-22.53	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	-29.96	PASS
26(814-824)	10MHz	64QAM	26740	1RB#0	-23.54	PASS
26(814-824)	10MHz	64QAM	26740	1RB#49	-25.30	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	-31.11	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	-36.63	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	-40.70	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	-27.64	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	-44.13	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	-30.94	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	-28.37	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	-30.91	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	-38.79	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	-30.13	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	-41.46	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	-32.26	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	-27.09	PASS
26(824-849)	1.4MHz	64QAM	26797	1RB#0	-31.93	PASS
26(824-849)	1.4MHz	64QAM	26797	1RB#5	-35.60	PASS
26(824-849)	1.4MHz	64QAM	26797	6RB#0	-32.64	PASS
26(824-849)	1.4MHz	64QAM	27033	1RB#0	-40.40	PASS
26(824-849)	1.4MHz	64QAM	27033	1RB#5	-27.52	PASS
26(824-849)	1.4MHz	64QAM	27033	6RB#0	-28.22	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	-40.60	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	-51.19	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	-34.53	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	-51.82	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	-40.75	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	-36.85	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	-41.77	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	-51.58	PASS

26(824-849)	15MHz	16QAM	26865	75RB#0	-35.32	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	-51.93	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	-41.30	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	-37.51	PASS
26(824-849)	15MHz	64QAM	26865	1RB#0	-41.75	PASS
26(824-849)	15MHz	64QAM	26865	1RB#74	-51.07	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	-37.20	PASS
26(824-849)	15MHz	64QAM	26965	1RB#0	-51.97	PASS
26(824-849)	15MHz	64QAM	26965	1RB#74	-41.52	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	-38.68	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	-40.76	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	-40.70	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	-40.83	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	-39.29	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	-39.06	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	-37.02	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	-40.77	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	-40.79	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	-40.90	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	-39.35	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	-39.19	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	-37.45	PASS
41(2535-2655)	5MHz	64QAM	40065	1RB#0	-28.39	PASS
41(2535-2655)	5MHz	64QAM	40065	1RB#24	-40.77	PASS
41(2535-2655)	5MHz	64QAM	40065	25RB#0	-40.88	PASS
41(2535-2655)	5MHz	64QAM	41215	1RB#0	-39.33	PASS
41(2535-2655)	5MHz	64QAM	41215	1RB#24	-39.23	PASS
41(2535-2655)	5MHz	64QAM	41215	25RB#0	-37.48	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	-40.79	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#99	-40.91	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	-40.83	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	-39.54	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	-39.62	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	-39.00	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	-40.89	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#99	-40.89	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	-40.86	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	-39.58	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	-39.59	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	-38.99	PASS
41(2535-2655)	20MHz	64QAM	40140	1RB#0	-40.83	PASS
41(2535-2655)	20MHz	64QAM	40140	1RB#99	-40.85	PASS

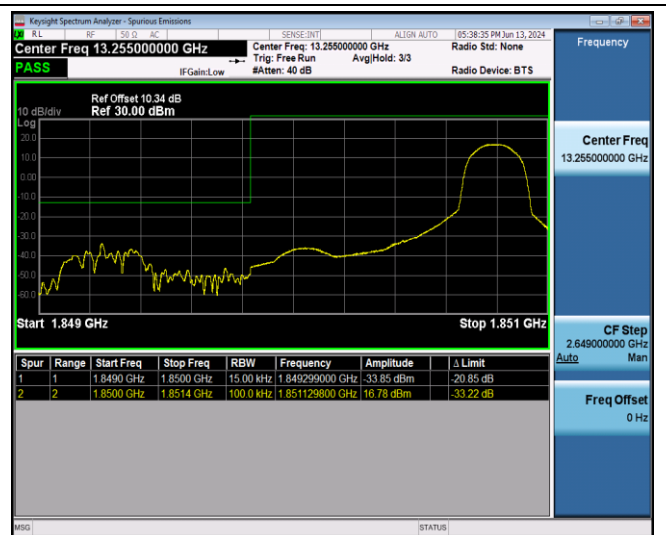
41(2535-2655)	20MHz	64QAM	40140	100RB#0	-40.87	PASS
41(2535-2655)	20MHz	64QAM	41140	1RB#0	-39.62	PASS
41(2535-2655)	20MHz	64QAM	41140	1RB#99	-39.49	PASS
41(2535-2655)	20MHz	64QAM	41140	100RB#0	-39.07	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-25.42	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-39.26	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-31.93	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-37.18	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-26.26	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-31.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-24.86	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-38.46	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-30.80	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-39.41	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-24.08	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-27.70	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-34.06	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-41.22	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-32.52	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-39.52	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-28.06	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-34.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	-39.93	PASS
Band66	20MHz	QPSK	132072	1RB#99	-49.28	PASS
Band66	20MHz	QPSK	132072	100RB#0	-37.08	PASS
Band66	20MHz	QPSK	132572	1RB#0	-48.93	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.77	PASS
Band66	20MHz	QPSK	132572	100RB#0	-40.62	PASS
Band66	20MHz	16QAM	132072	1RB#0	-40.13	PASS
Band66	20MHz	16QAM	132072	1RB#99	-49.49	PASS
Band66	20MHz	16QAM	132072	100RB#0	-37.96	PASS
Band66	20MHz	16QAM	132572	1RB#0	-48.97	PASS
Band66	20MHz	16QAM	132572	1RB#99	-40.92	PASS
Band66	20MHz	16QAM	132572	100RB#0	-39.90	PASS
Band66	20MHz	64QAM	132072	1RB#0	-41.02	PASS
Band66	20MHz	64QAM	132072	1RB#99	-49.44	PASS
Band66	20MHz	64QAM	132072	100RB#0	-38.57	PASS
Band66	20MHz	64QAM	132572	1RB#0	-49.25	PASS
Band66	20MHz	64QAM	132572	1RB#99	-41.64	PASS
Band66	20MHz	64QAM	132572	100RB#0	-39.63	PASS

Test Graphs

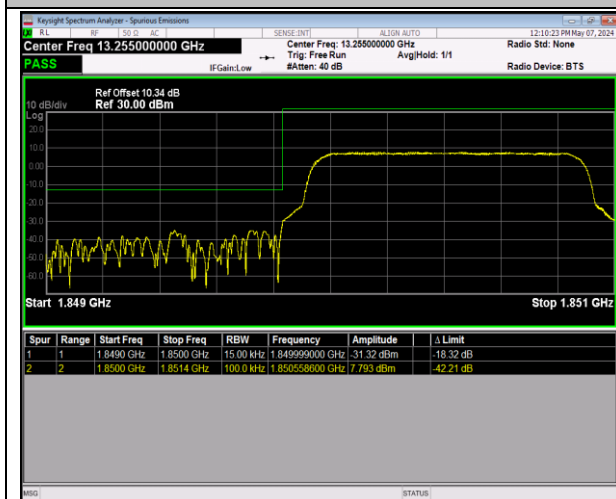




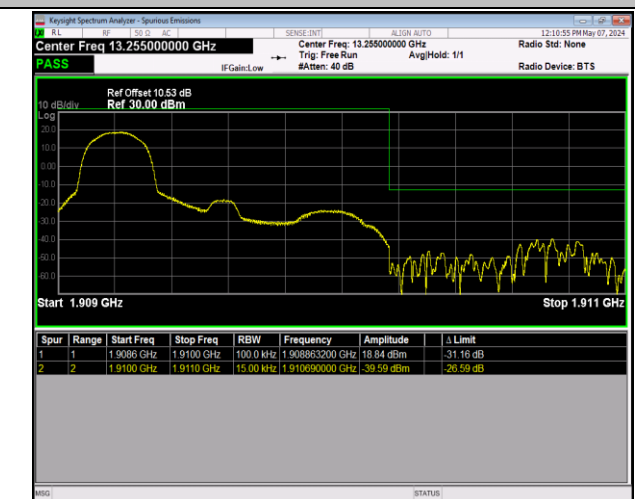
Band2_1.4MHz_16QAM_18607_1RB#0



Band2_1.4MHz_16QAM_18607_1RB#5



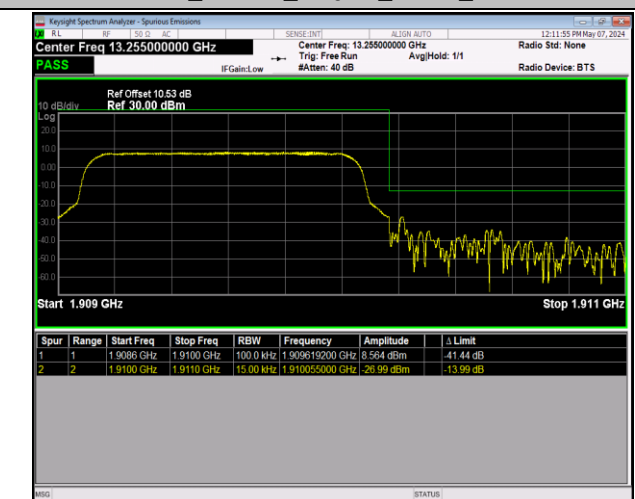
Band2_1.4MHz_16QAM_18607_6RB#0



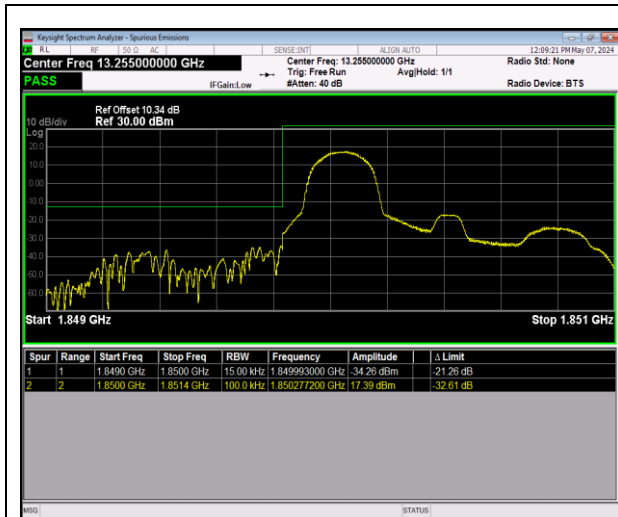
Band2_1.4MHz_16QAM_19193_1RB#0



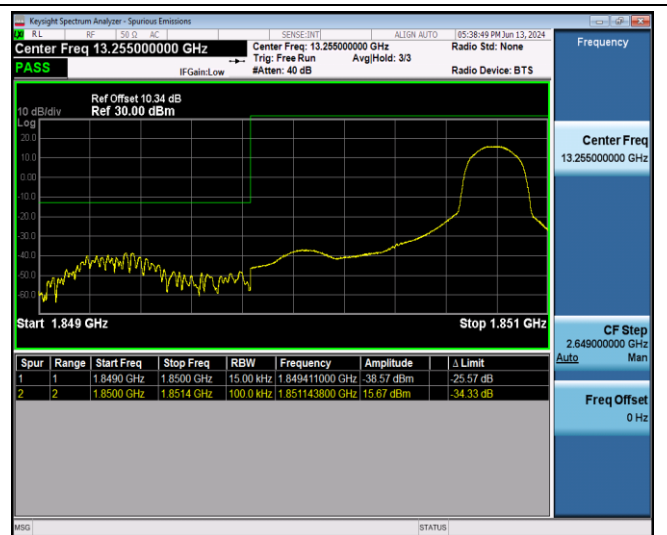
Band2_1.4MHz_16QAM_19193_1RB#5



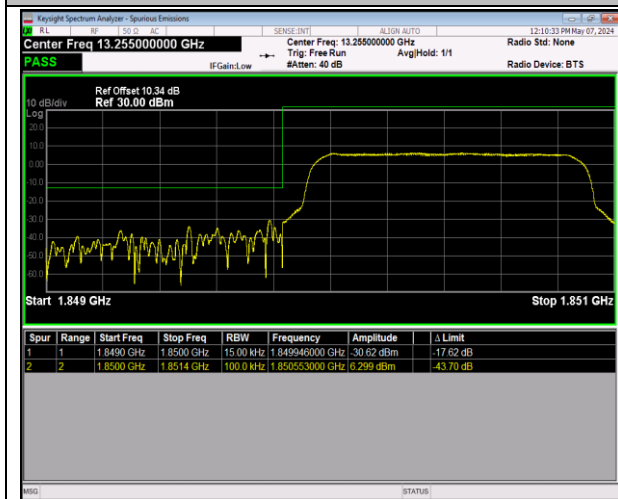
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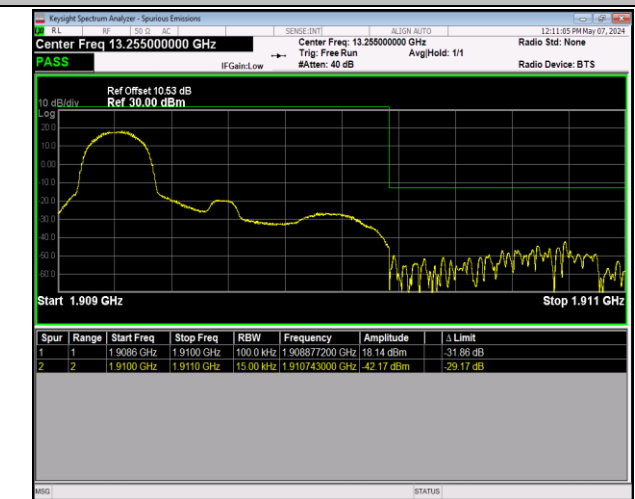
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Band2_1.4MHz_64QAM_18607_1RB#5



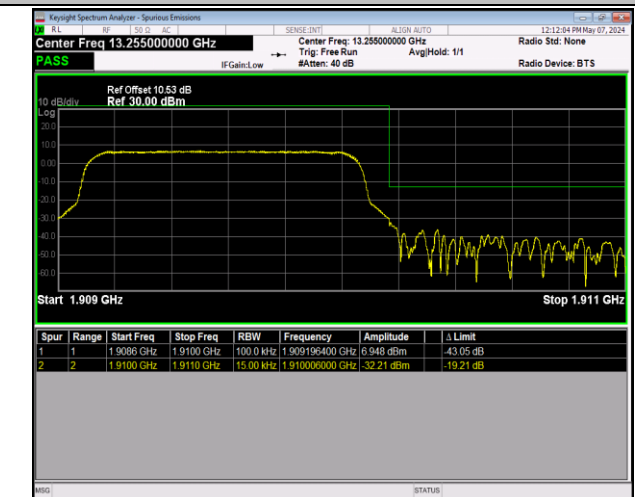
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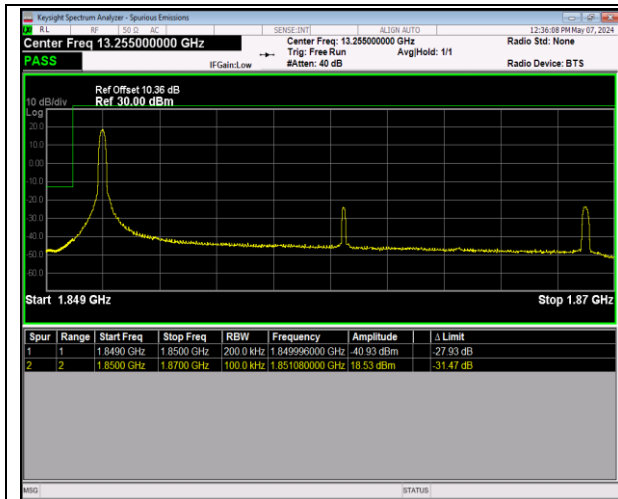
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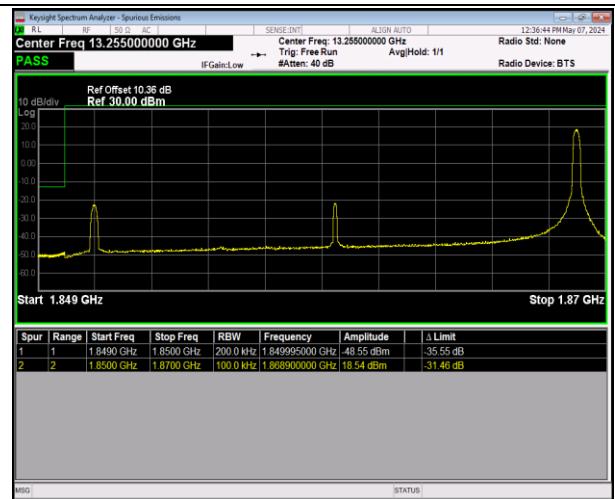
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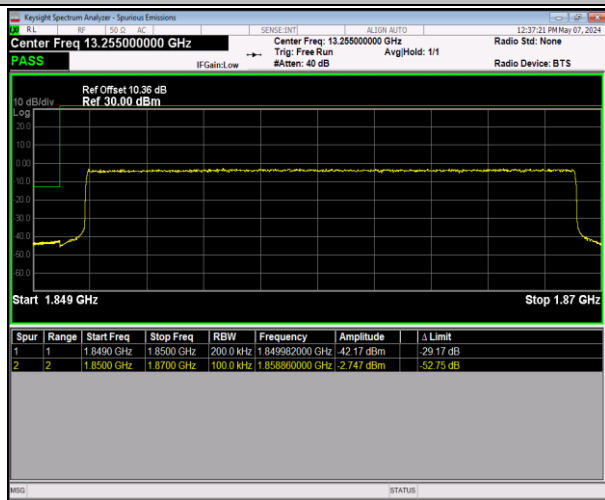
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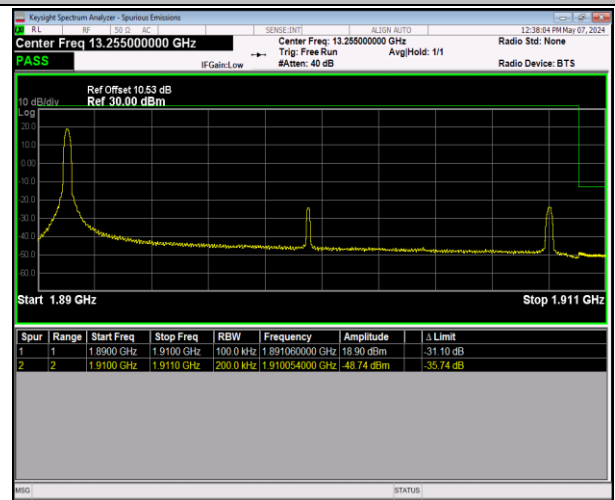
Band2_20MHz_QPSK_18700_1RB#0



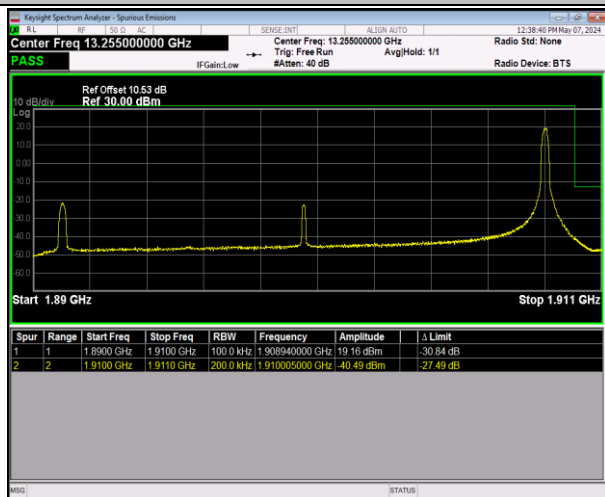
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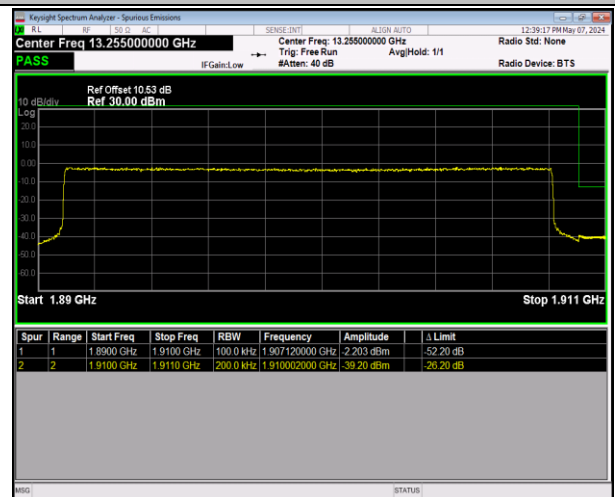
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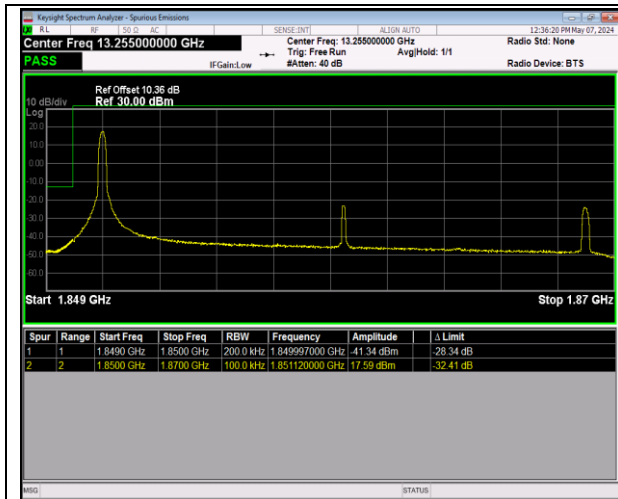
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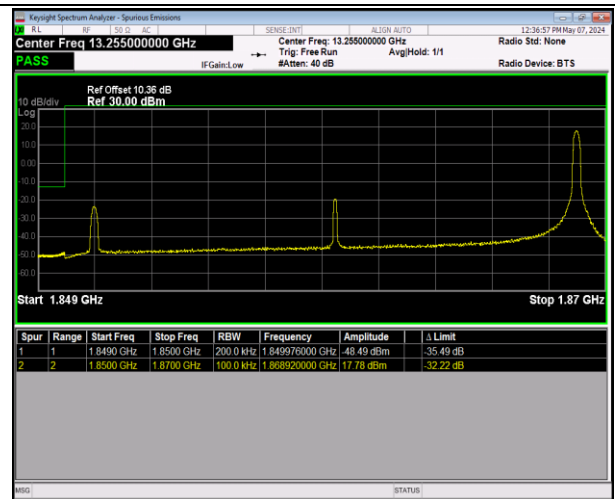
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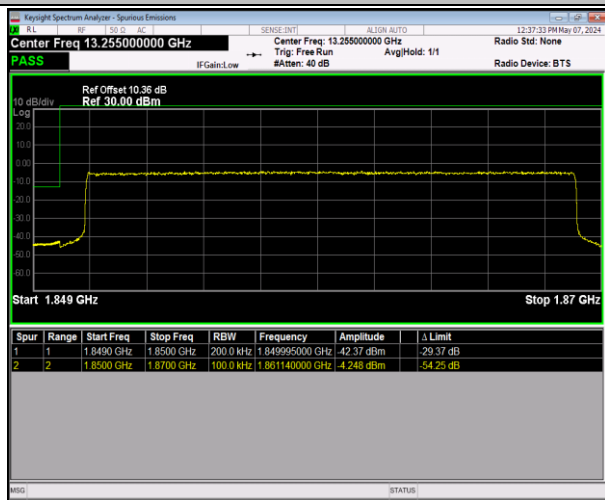
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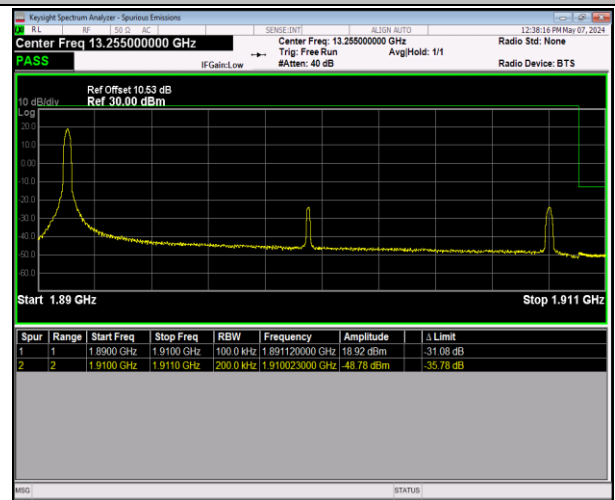
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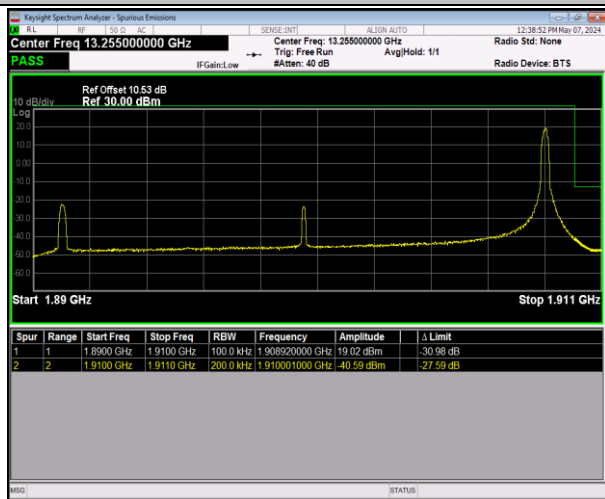
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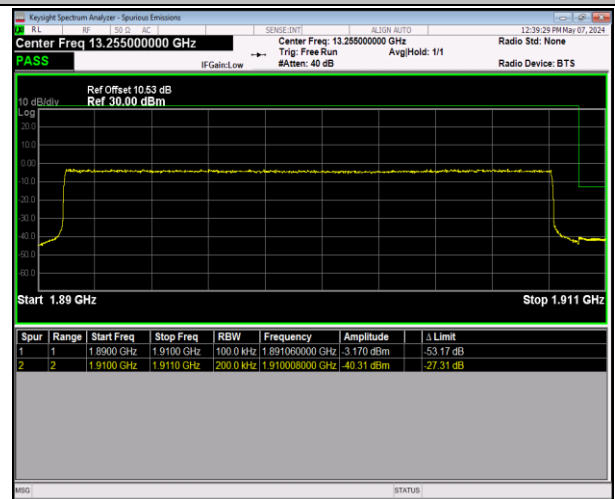
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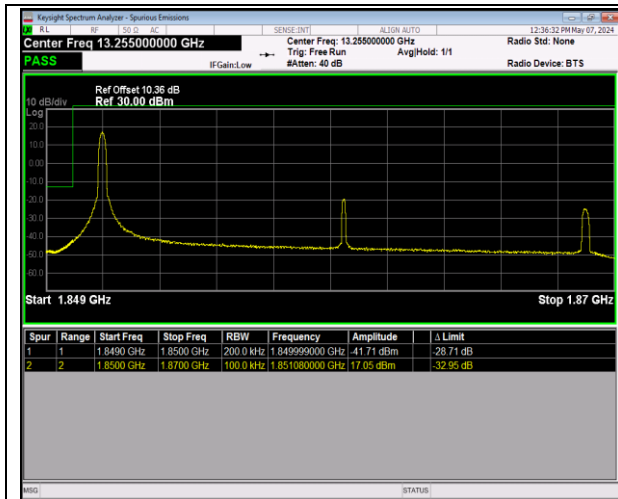
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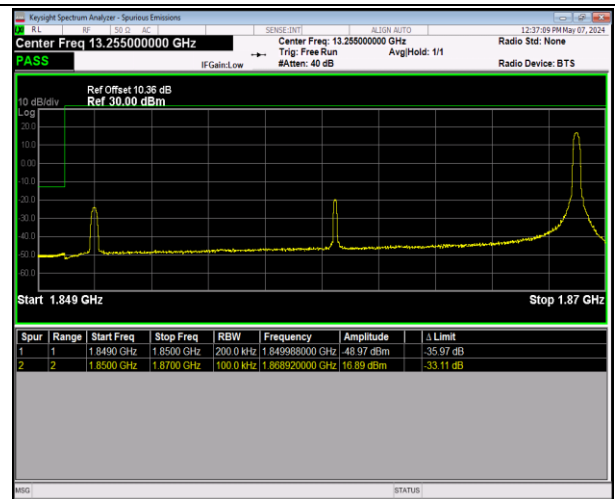
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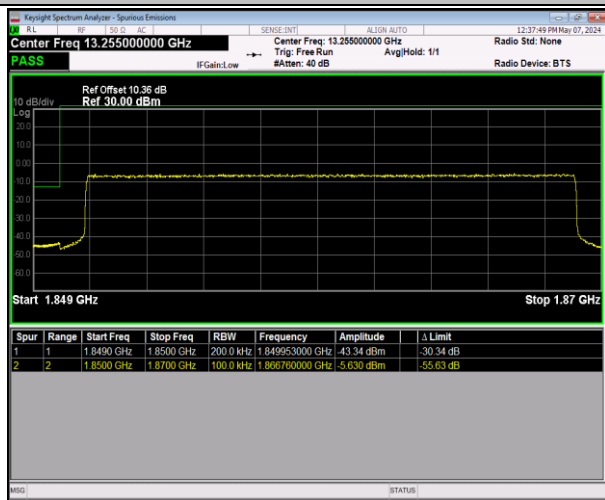
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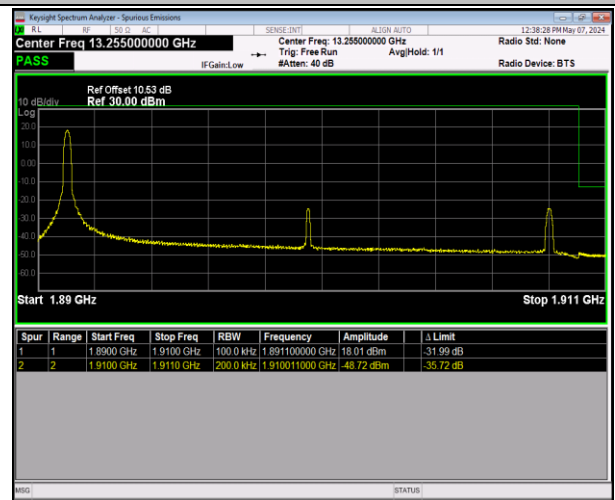
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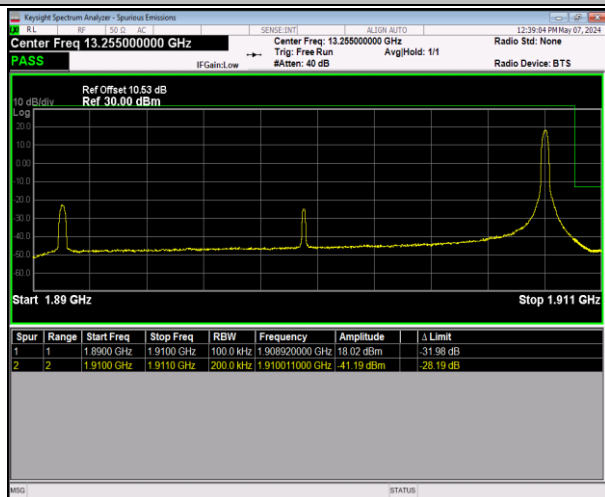
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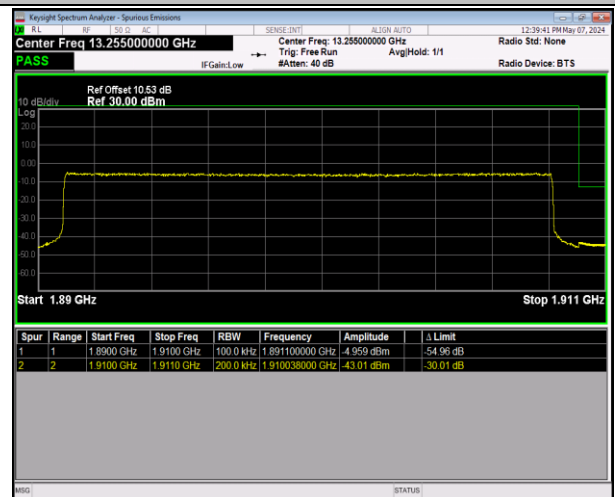
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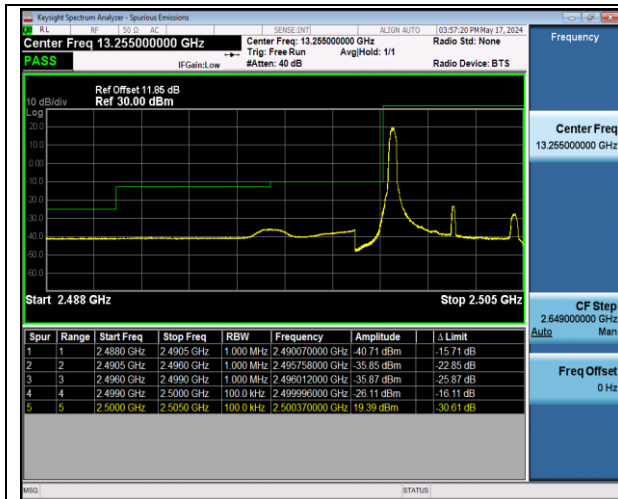
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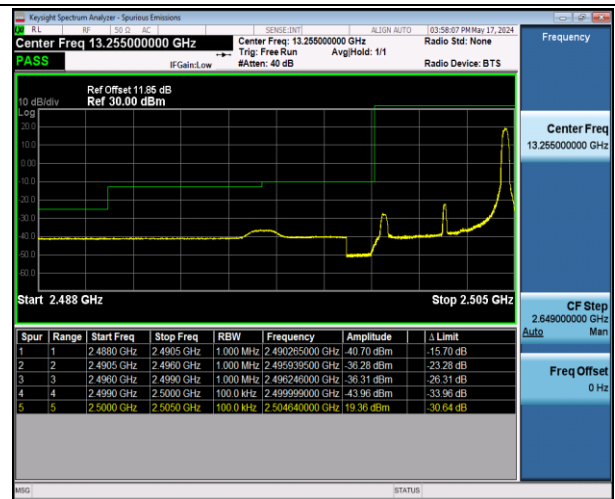
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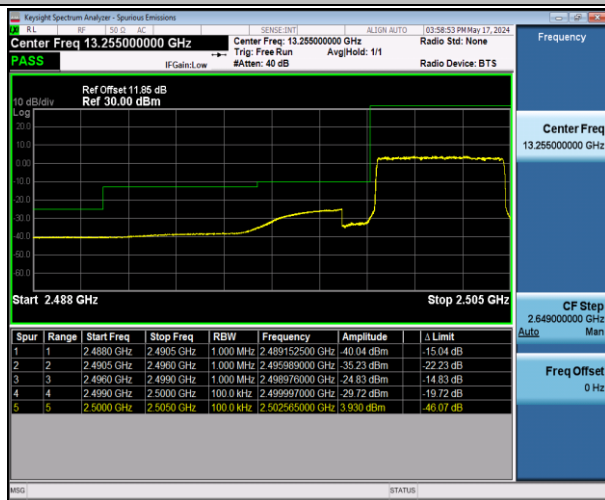
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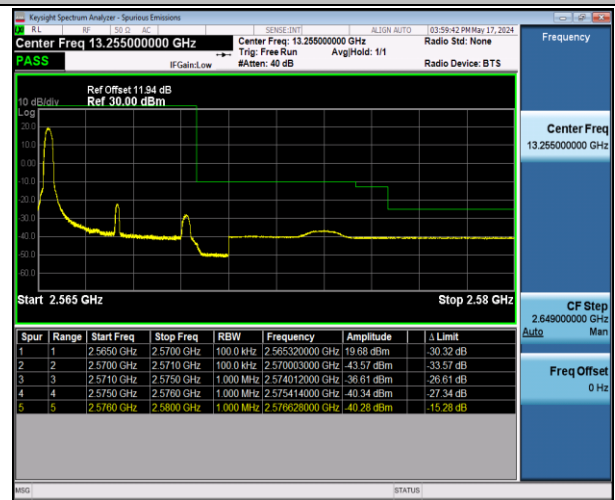
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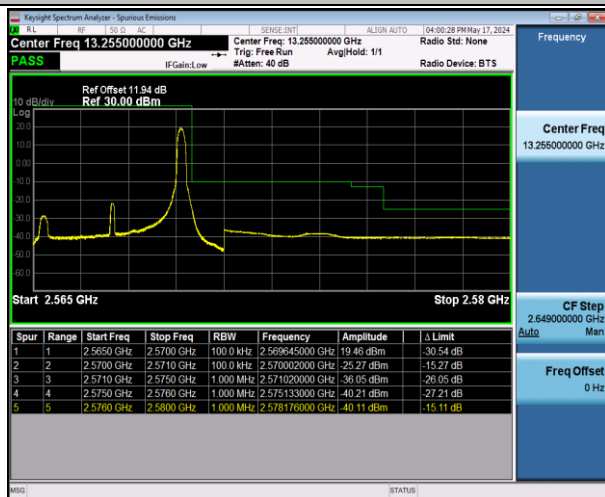
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Band7_5MHz_QPSK_20775_25RB#0



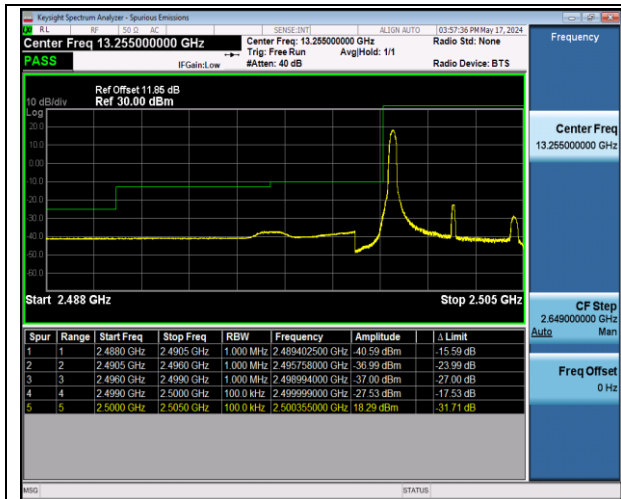
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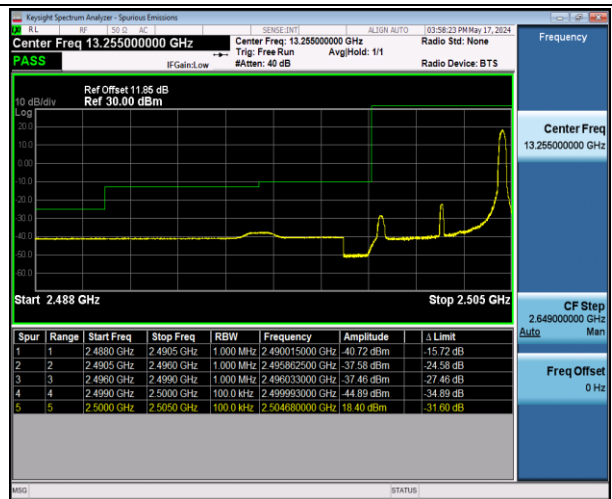
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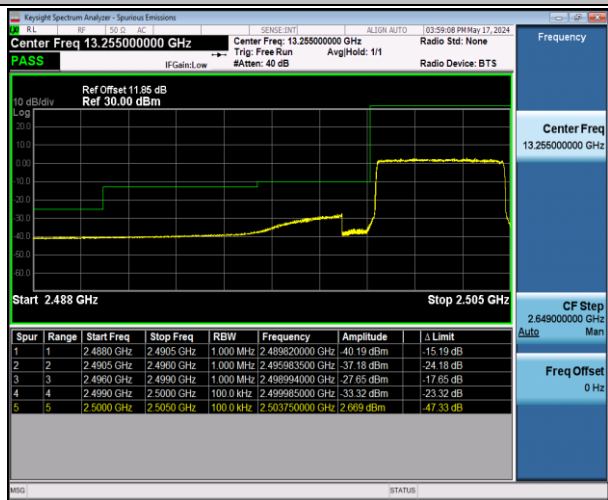
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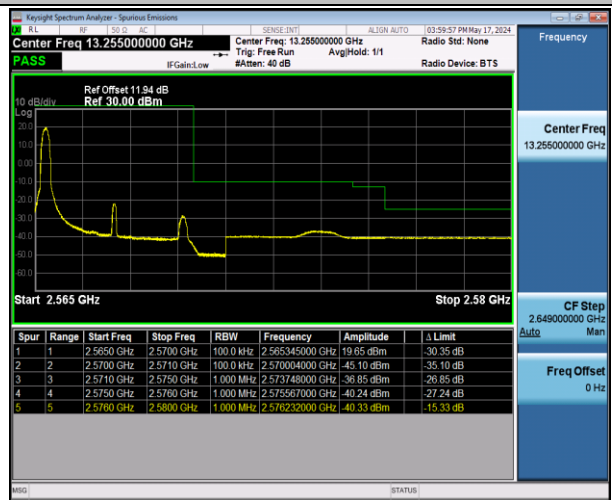
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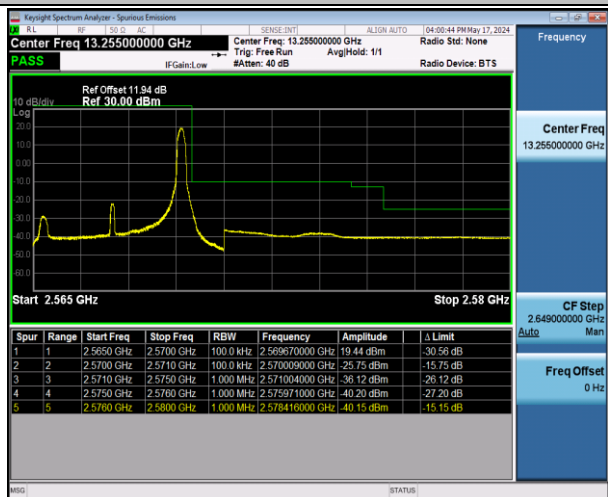
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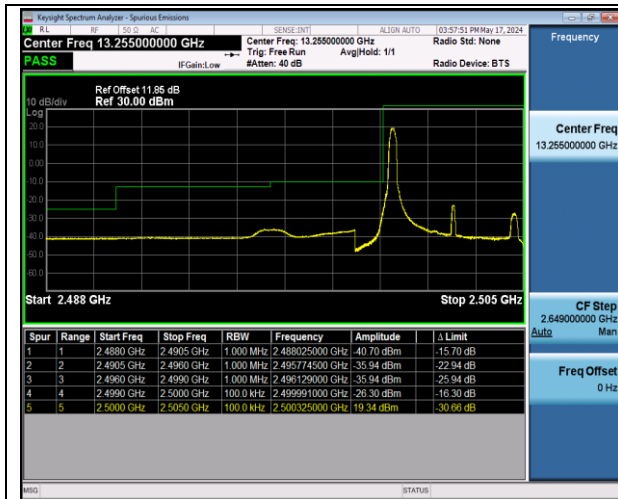
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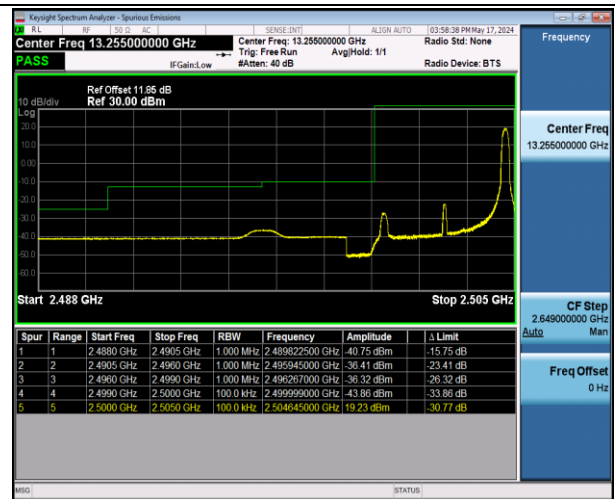
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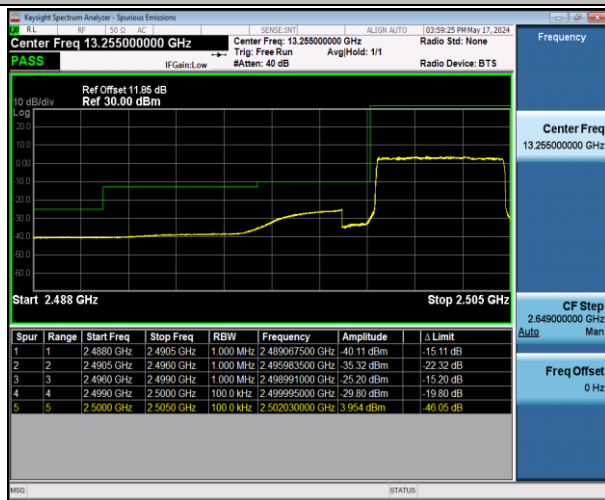
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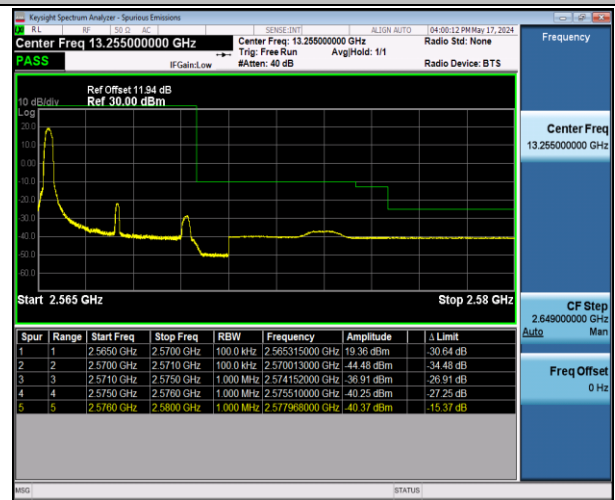
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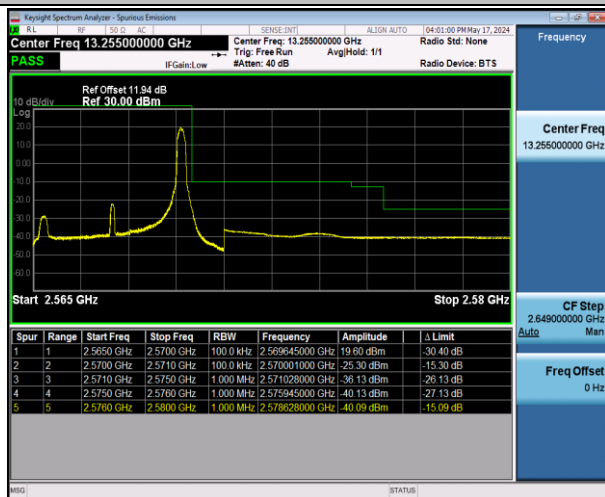
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Band7_5MHz_64QAM_21425_1RB#24



Band7_5MHz_64QAM_21425_25RB#0