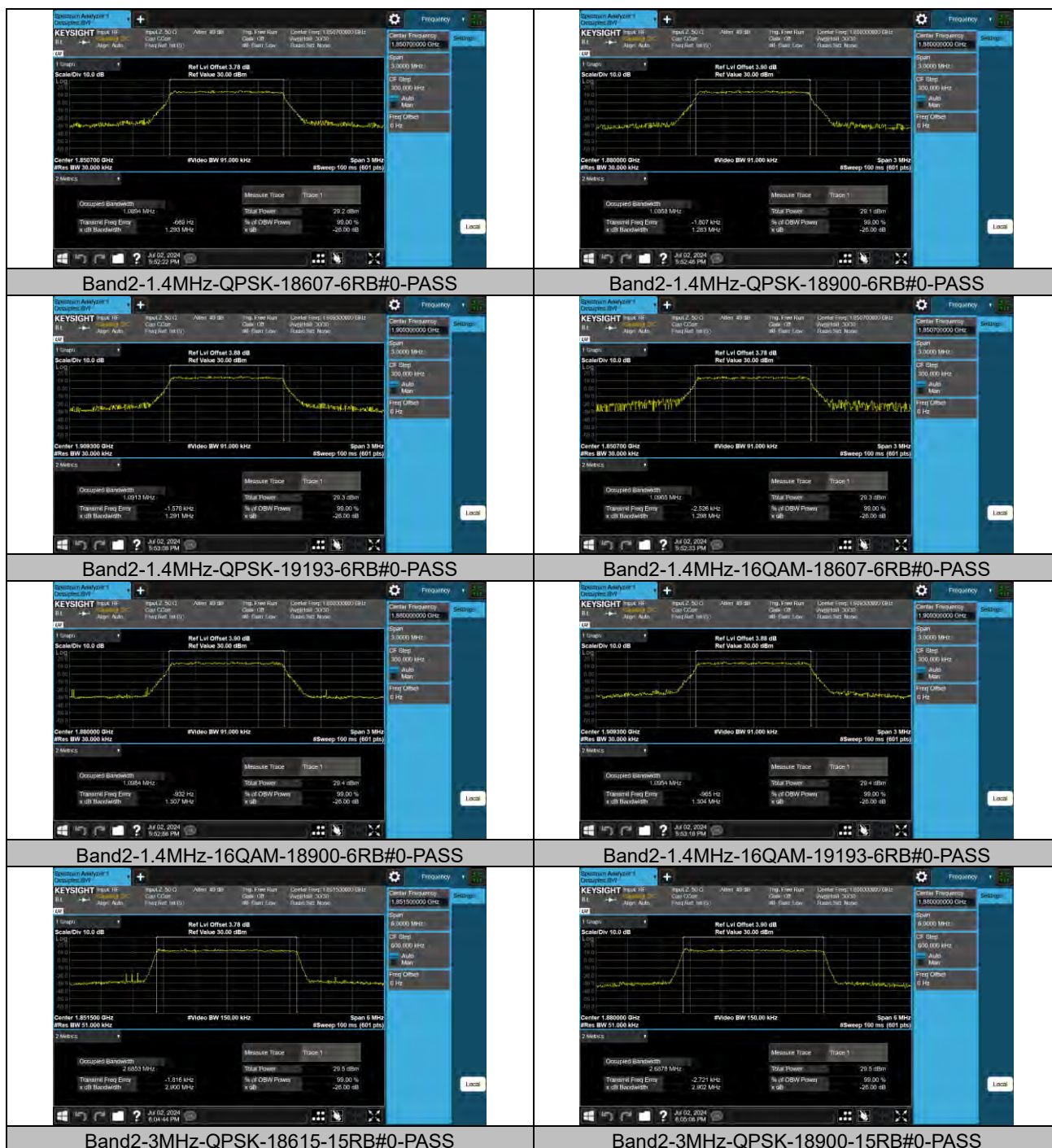


BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0894	1.293	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0858	1.283	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0913	1.291	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0965	1.298	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0984	1.307	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0954	1.304	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6853	2.900	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6878	2.902	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6812	2.894	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6883	2.919	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6865	2.922	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6886	2.913	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5023	4.977	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5007	4.965	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5069	4.972	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5003	4.940	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4988	4.942	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4995	4.970	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0026	9.825	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0053	9.828	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0001	9.741	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9896	9.799	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9855	9.784	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9964	9.726	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.475	14.77	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.491	14.70	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.472	14.90	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.458	14.59	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.485	14.62	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.450	14.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.963	19.49	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.033	19.50	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.945	19.33	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.916	19.33	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.956	19.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.901	19.24	PASS

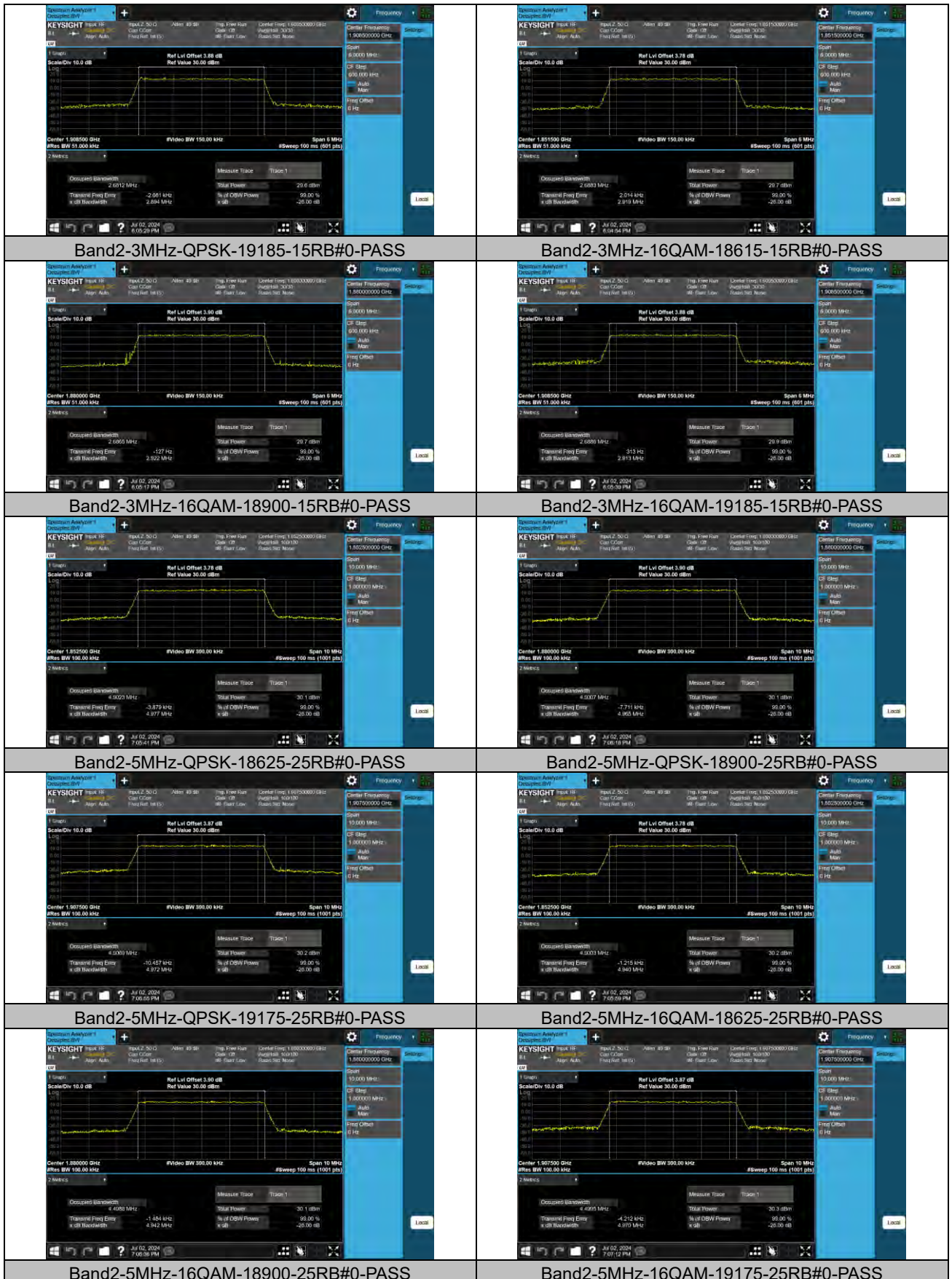
Test Graphs





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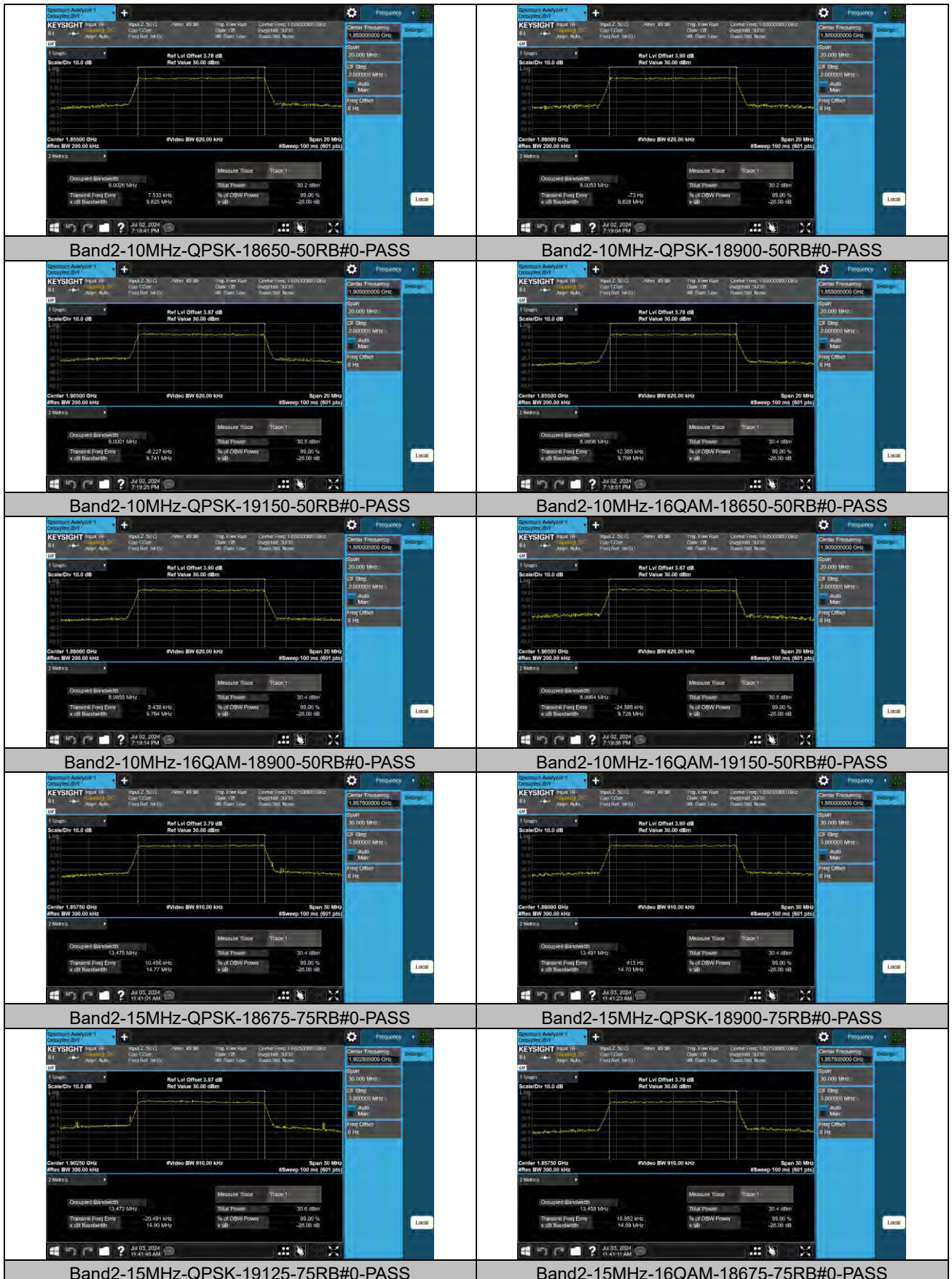
Test Report No.: W7L-P24100005RF06





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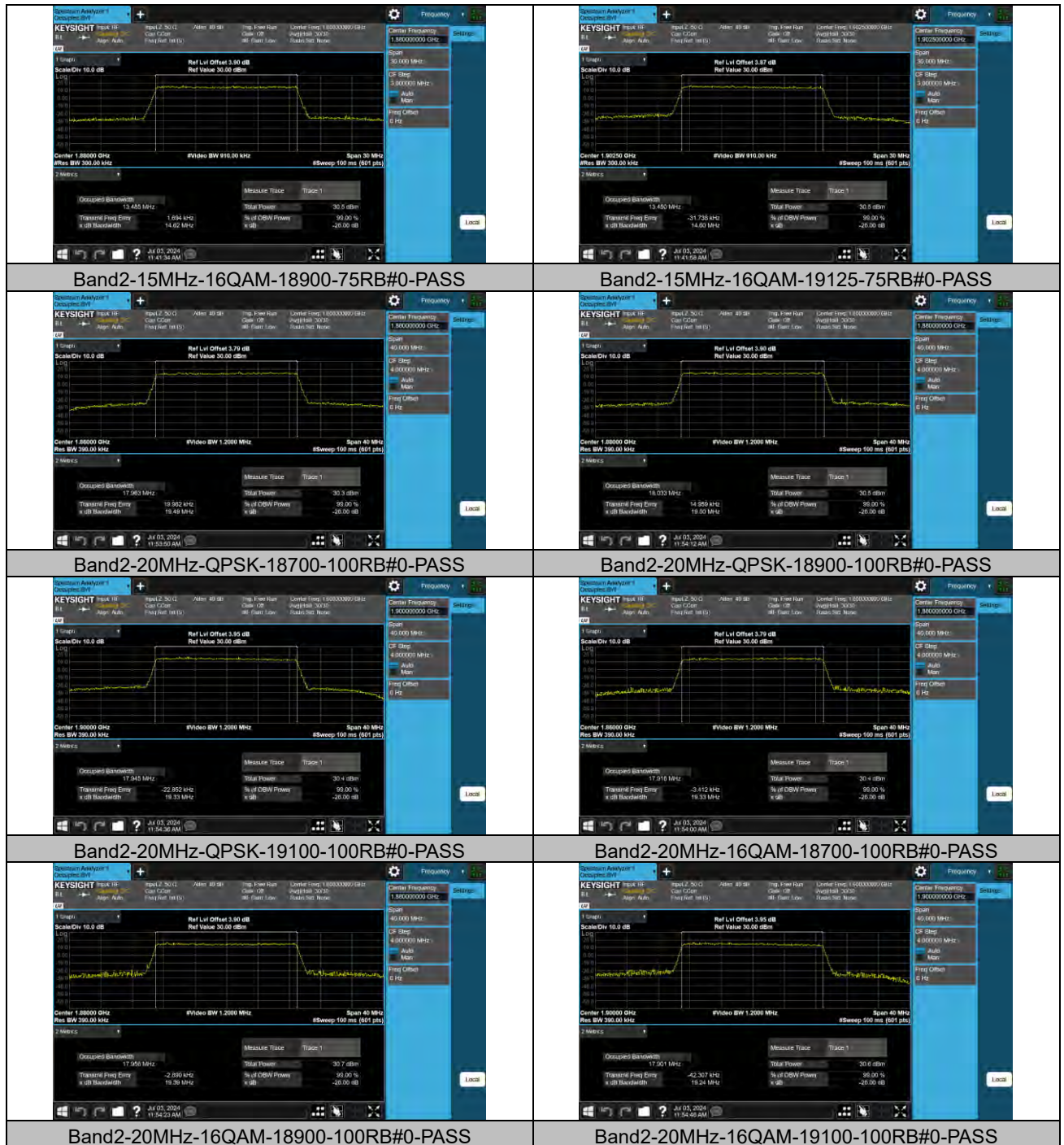
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Test Report No.: W7L-P24100005RF06



BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-27.55	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-32.28	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-32.04	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.27	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.64	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.50	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-31.47	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.85	PASS
Band2	3MHz	QPSK	18615	1RB#0	-28.07	PASS
Band2	3MHz	QPSK	18615	15RB#0	-32.73	PASS
Band2	3MHz	QPSK	19185	1RB#14	-28.03	PASS
Band2	3MHz	QPSK	19185	15RB#0	-30.20	PASS
Band2	3MHz	16QAM	18615	1RB#0	-28.21	PASS
Band2	3MHz	16QAM	18615	15RB#0	-30.04	PASS
Band2	3MHz	16QAM	19185	1RB#14	-28.13	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.87	PASS
Band2	5MHz	QPSK	18625	1RB#0	-28.02	PASS
Band2	5MHz	QPSK	18625	25RB#0	-33.49	PASS
Band2	5MHz	QPSK	19175	1RB#24	-28.83	PASS
Band2	5MHz	QPSK	19175	25RB#0	-30.72	PASS
Band2	5MHz	16QAM	18625	1RB#0	-29.21	PASS
Band2	5MHz	16QAM	18625	25RB#0	-30.90	PASS
Band2	5MHz	16QAM	19175	1RB#24	-28.51	PASS
Band2	5MHz	16QAM	19175	25RB#0	-30.97	PASS
Band2	10MHz	QPSK	18650	1RB#0	-36.93	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.98	PASS
Band2	10MHz	QPSK	19150	1RB#49	-35.97	PASS
Band2	10MHz	QPSK	19150	50RB#0	-33.45	PASS
Band2	10MHz	16QAM	18650	1RB#0	-36.91	PASS
Band2	10MHz	16QAM	18650	50RB#0	-33.62	PASS
Band2	10MHz	16QAM	19150	1RB#49	-36.48	PASS
Band2	10MHz	16QAM	19150	50RB#0	-34.45	PASS
Band2	15MHz	QPSK	18675	1RB#0	-41.40	PASS
Band2	15MHz	QPSK	18675	75RB#0	-35.41	PASS
Band2	15MHz	QPSK	19125	1RB#74	-41.87	PASS
Band2	15MHz	QPSK	19125	75RB#0	-33.19	PASS
Band2	15MHz	16QAM	18675	1RB#0	-41.72	PASS
Band2	15MHz	16QAM	18675	75RB#0	-34.93	PASS
Band2	15MHz	16QAM	19125	1RB#74	-41.27	PASS
Band2	15MHz	16QAM	19125	75RB#0	-35.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.85	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.81	PASS
Band2	20MHz	QPSK	19100	1RB#99	-44.08	PASS

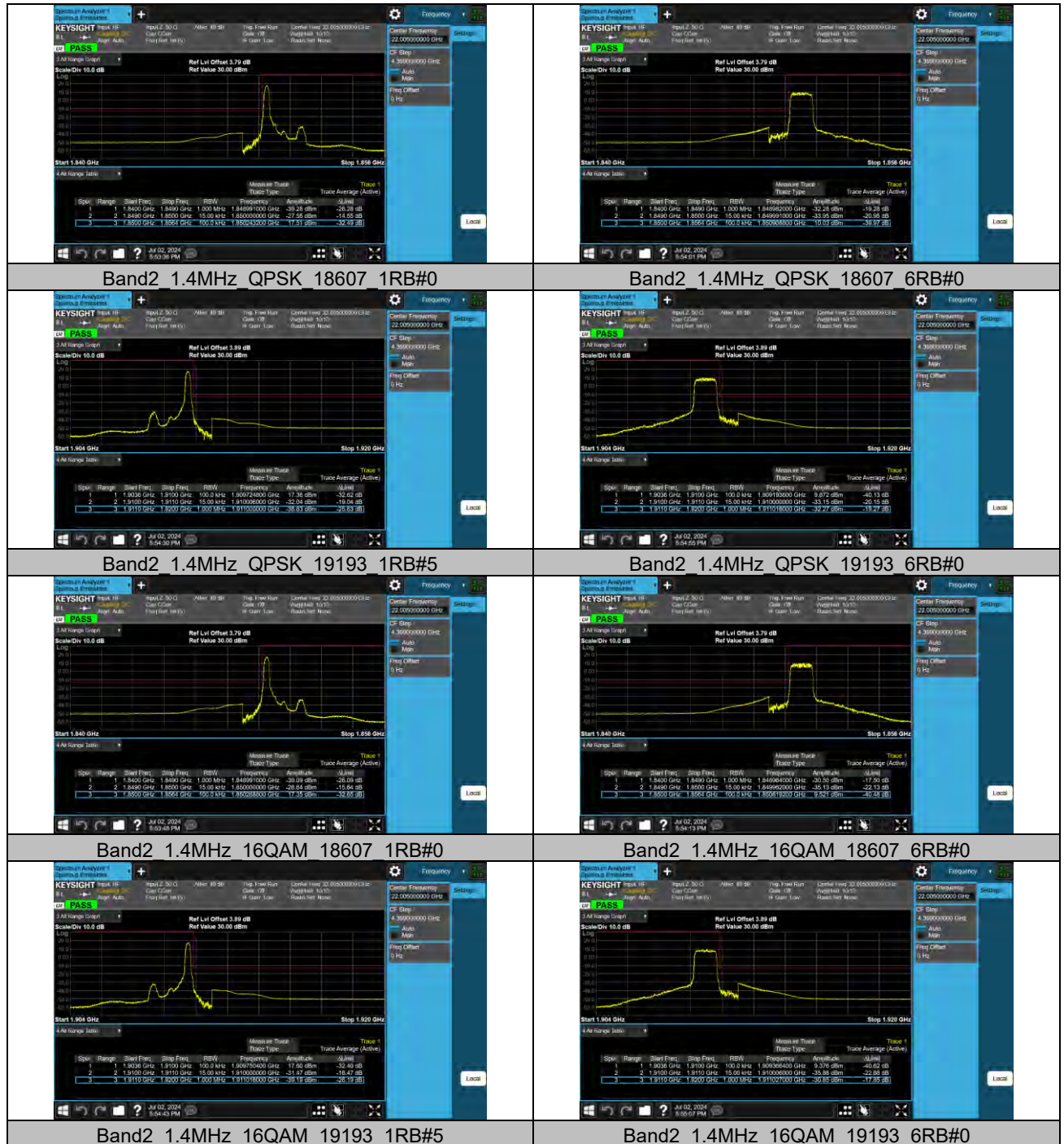


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Test Report No.: W7L-P24100005RF06

Band2	20MHz	QPSK	19100	100RB#0	-36.90	PASS
Band2	20MHz	16QAM	18700	1RB#0	-42.65	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.95	PASS
Band2	20MHz	16QAM	19100	1RB#99	-43.63	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.96	PASS

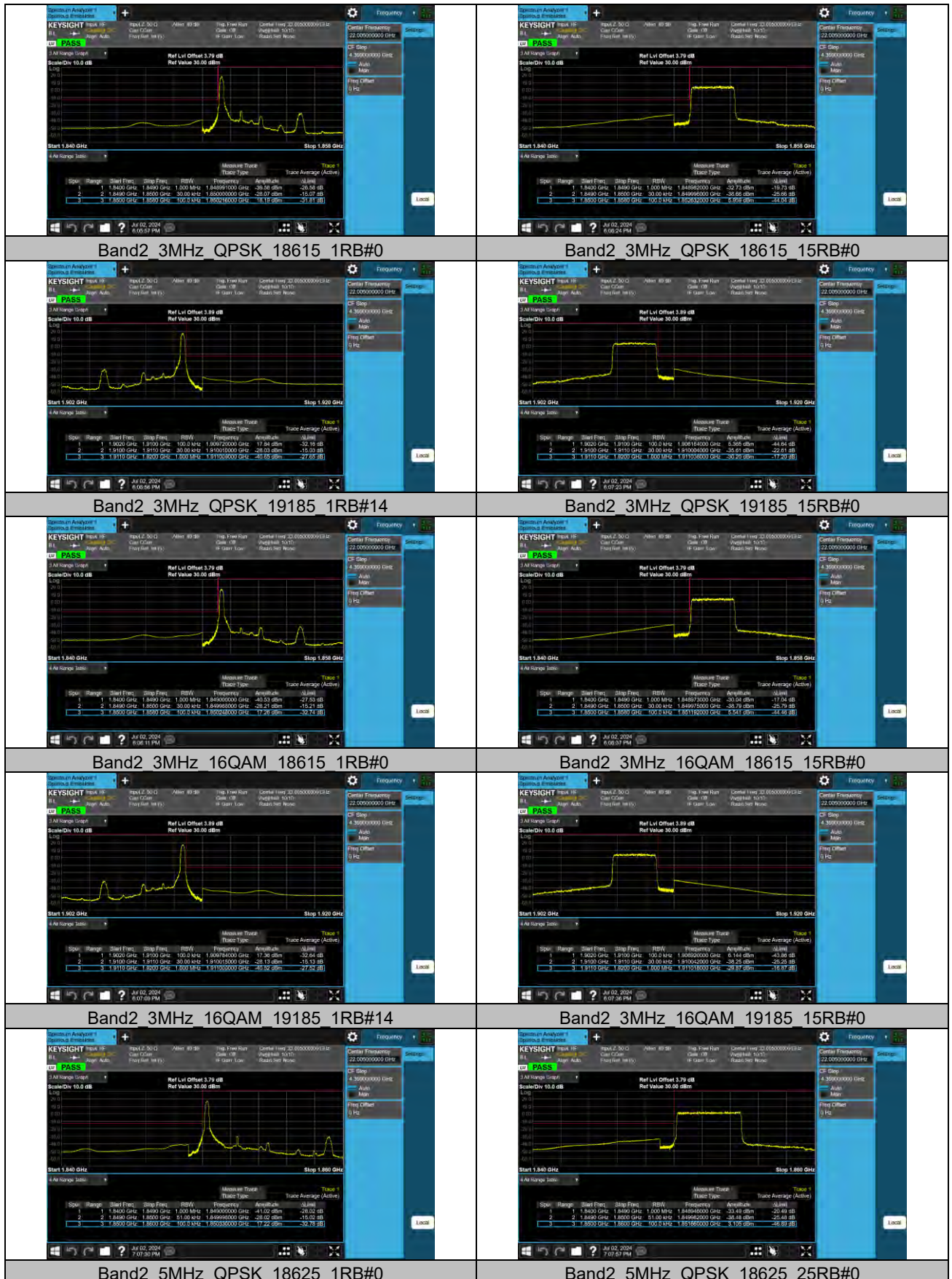
Test Graphs





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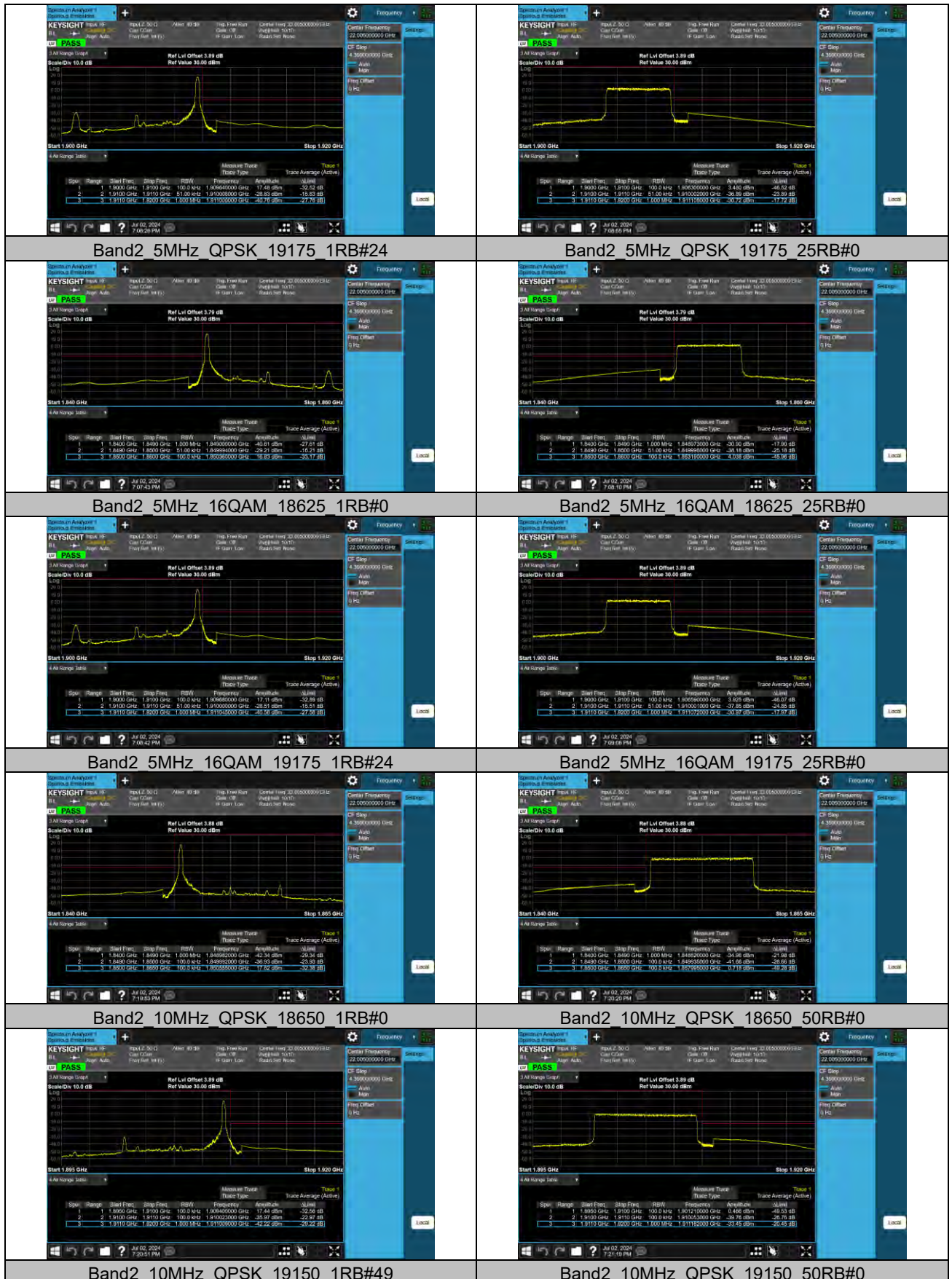
Test Report No.: W7L-P24100005RF06





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Test Report No.: W7L-P24100005RF06

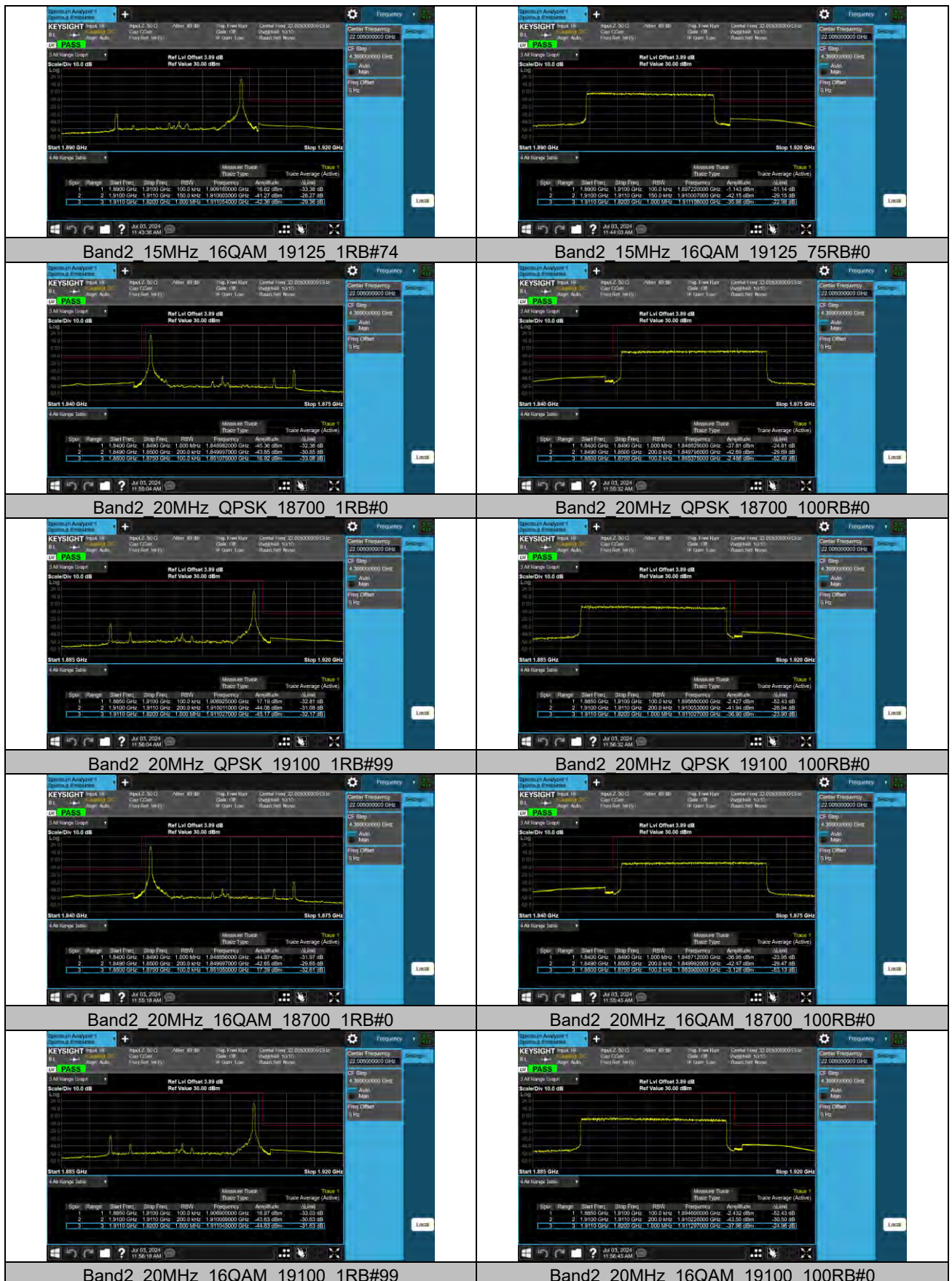






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Test Report No.: W7L-P24100005RF06





Test Report No.: W7L-P24100005RF06

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-58.14	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~10000	-38.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	10000~20000	-35.63	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	30~1000	-58.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	1000~10000	-38.17	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	10000~20000	-35.64	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-58.04	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~10000	-35.19	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	10000~20000	-35.64	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-58.03	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~10000	-38.22	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	10000~20000	-35.57	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	30~1000	-58.01	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	1000~10000	-38.20	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	10000~20000	-35.62	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-57.96	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~10000	-36.08	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	10000~20000	-35.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-58.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~10000	-38.22	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	10000~20000	-35.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	30~1000	-58.07	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	1000~10000	-38.06	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	10000~20000	-35.71	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-58.05	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~10000	-35.17	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	10000~20000	-35.61	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-57.93	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~10000	-38.10	PASS
Band2	3MHz	QPSK	18615	1RB#0	10000~20000	-35.59	PASS
Band2	3MHz	QPSK	18615	1RB#14	30~1000	-58.03	PASS
Band2	3MHz	QPSK	18615	1RB#14	1000~10000	-38.14	PASS
Band2	3MHz	QPSK	18615	1RB#14	10000~20000	-35.63	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-58.14	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~10000	-36.71	PASS
Band2	3MHz	QPSK	18615	15RB#0	10000~20000	-35.66	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-58.08	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~10000	-38.07	PASS
Band2	3MHz	QPSK	18900	1RB#0	10000~20000	-35.62	PASS
Band2	3MHz	QPSK	18900	1RB#14	30~1000	-57.95	PASS
Band2	3MHz	QPSK	18900	1RB#14	1000~10000	-38.09	PASS
Band2	3MHz	QPSK	18900	1RB#14	10000~20000	-35.59	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-58.05	PASS



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Test Report No.: W7L-P24100005RF06

Band2	3MHz	QPSK	18900	15RB#0	1000~10000	-37.53	PASS
Band2	3MHz	QPSK	18900	15RB#0	10000~20000	-35.63	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-58.02	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~10000	-38.07	PASS
Band2	3MHz	QPSK	19185	1RB#0	10000~20000	-35.48	PASS
Band2	3MHz	QPSK	19185	1RB#14	30~1000	-58.02	PASS
Band2	3MHz	QPSK	19185	1RB#14	1000~10000	-38.04	PASS
Band2	3MHz	QPSK	19185	1RB#14	10000~20000	-35.71	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-58.07	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~10000	-35.64	PASS
Band2	3MHz	QPSK	19185	15RB#0	10000~20000	-35.57	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-58.02	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~10000	-38.05	PASS
Band2	5MHz	QPSK	18625	1RB#0	10000~20000	-35.58	PASS
Band2	5MHz	QPSK	18625	1RB#24	30~1000	-58.08	PASS
Band2	5MHz	QPSK	18625	1RB#24	1000~10000	-38.13	PASS
Band2	5MHz	QPSK	18625	1RB#24	10000~20000	-35.57	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-58.05	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~10000	-38.09	PASS
Band2	5MHz	QPSK	18625	25RB#0	10000~20000	-35.67	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-58.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~10000	-38.11	PASS
Band2	5MHz	QPSK	18900	1RB#0	10000~20000	-35.68	PASS
Band2	5MHz	QPSK	18900	1RB#24	30~1000	-58.02	PASS
Band2	5MHz	QPSK	18900	1RB#24	1000~10000	-38.11	PASS
Band2	5MHz	QPSK	18900	1RB#24	10000~20000	-35.64	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-58.10	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~10000	-38.10	PASS
Band2	5MHz	QPSK	18900	25RB#0	10000~20000	-35.70	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-58.09	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~10000	-38.16	PASS
Band2	5MHz	QPSK	19175	1RB#0	10000~20000	-35.67	PASS
Band2	5MHz	QPSK	19175	1RB#24	30~1000	-58.09	PASS
Band2	5MHz	QPSK	19175	1RB#24	1000~10000	-38.10	PASS
Band2	5MHz	QPSK	19175	1RB#24	10000~20000	-35.62	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-58.09	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~10000	-37.88	PASS
Band2	5MHz	QPSK	19175	25RB#0	10000~20000	-35.61	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-58.05	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~10000	-37.96	PASS
Band2	10MHz	QPSK	18650	1RB#0	10000~20000	-35.75	PASS
Band2	10MHz	QPSK	18650	1RB#49	30~1000	-58.07	PASS
Band2	10MHz	QPSK	18650	1RB#49	1000~10000	-38.06	PASS
Band2	10MHz	QPSK	18650	1RB#49	10000~20000	-35.63	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-58.04	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~10000	-38.11	PASS
Band2	10MHz	QPSK	18650	50RB#0	10000~20000	-35.69	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-58.06	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~10000	-38.11	PASS
Band2	10MHz	QPSK	18900	1RB#0	10000~20000	-35.73	PASS
Band2	10MHz	QPSK	18900	1RB#49	30~1000	-58.02	PASS
Band2	10MHz	QPSK	18900	1RB#49	1000~10000	-38.05	PASS
Band2	10MHz	QPSK	18900	1RB#49	10000~20000	-35.60	PASS

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Test Report No.: W7L-P24100005RF06

Band2	10MHz	QPSK	18900	50RB#0	30~1000	-58.10	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~10000	-38.11	PASS
Band2	10MHz	QPSK	18900	50RB#0	10000~20000	-35.62	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-58.07	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~10000	-38.15	PASS
Band2	10MHz	QPSK	19150	1RB#0	10000~20000	-35.65	PASS
Band2	10MHz	QPSK	19150	1RB#49	30~1000	-57.96	PASS
Band2	10MHz	QPSK	19150	1RB#49	1000~10000	-38.09	PASS
Band2	10MHz	QPSK	19150	1RB#49	10000~20000	-35.59	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-58.08	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~10000	-37.95	PASS
Band2	10MHz	QPSK	19150	50RB#0	10000~20000	-35.57	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-58.29	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~10000	-38.79	PASS
Band2	15MHz	QPSK	18675	1RB#0	10000~20000	-36.25	PASS
Band2	15MHz	QPSK	18675	1RB#74	30~1000	-58.13	PASS
Band2	15MHz	QPSK	18675	1RB#74	1000~10000	-38.68	PASS
Band2	15MHz	QPSK	18675	1RB#74	10000~20000	-36.15	PASS
Band2	15MHz	QPSK	18675	75RB#0	30~1000	-58.22	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~10000	-38.51	PASS
Band2	15MHz	QPSK	18675	75RB#0	10000~20000	-36.01	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-58.24	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~10000	-38.42	PASS
Band2	15MHz	QPSK	18900	1RB#0	10000~20000	-36.14	PASS
Band2	15MHz	QPSK	18900	1RB#74	30~1000	-58.26	PASS
Band2	15MHz	QPSK	18900	1RB#74	1000~10000	-38.65	PASS
Band2	15MHz	QPSK	18900	1RB#74	10000~20000	-36.03	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-58.21	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~10000	-38.60	PASS
Band2	15MHz	QPSK	18900	75RB#0	10000~20000	-35.96	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-58.15	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~10000	-38.47	PASS
Band2	15MHz	QPSK	19125	1RB#0	10000~20000	-35.90	PASS
Band2	15MHz	QPSK	19125	1RB#74	30~1000	-58.14	PASS
Band2	15MHz	QPSK	19125	1RB#74	1000~10000	-38.36	PASS
Band2	15MHz	QPSK	19125	1RB#74	10000~20000	-35.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-58.13	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~10000	-38.53	PASS
Band2	15MHz	QPSK	19125	75RB#0	10000~20000	-36.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-58.12	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~10000	-38.52	PASS
Band2	20MHz	QPSK	18700	1RB#0	10000~20000	-36.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	30~1000	-58.06	PASS
Band2	20MHz	QPSK	18700	1RB#99	1000~10000	-38.57	PASS
Band2	20MHz	QPSK	18700	1RB#99	10000~20000	-36.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-58.14	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~10000	-38.41	PASS
Band2	20MHz	QPSK	18700	100RB#0	10000~20000	-35.83	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-58.09	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~10000	-38.29	PASS
Band2	20MHz	QPSK	18900	1RB#0	10000~20000	-35.70	PASS
Band2	20MHz	QPSK	18900	1RB#99	30~1000	-58.12	PASS
Band2	20MHz	QPSK	18900	1RB#99	1000~10000	-38.35	PASS

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Band2	20MHz	QPSK	18900	1RB#99	10000~20000	-35.85	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-58.08	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~10000	-38.43	PASS
Band2	20MHz	QPSK	18900	100RB#0	10000~20000	-35.87	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-58.01	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~10000	-38.37	PASS
Band2	20MHz	QPSK	19100	1RB#0	10000~20000	-35.83	PASS
Band2	20MHz	QPSK	19100	1RB#99	30~1000	-58.08	PASS
Band2	20MHz	QPSK	19100	1RB#99	1000~10000	-38.42	PASS
Band2	20MHz	QPSK	19100	1RB#99	10000~20000	-35.98	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-58.05	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~10000	-38.32	PASS
Band2	20MHz	QPSK	19100	100RB#0	10000~20000	-35.80	PASS

Test Graphs



Band2 1.4MHz QPSK 18607 1RB#0 30~1000 30~1000



Band2 1.4MHz QPSK 18607 1RB#0 1000~10000 1000~10000



Band2 1.4MHz QPSK 18607 1RB#0 10000~20000 10000~20000



Band2 1.4MHz QPSK 18607 1RB#5 30~1000 30~1000



Band2 1.4MHz QPSK 18607 1RB#5 1000~10000 1000~10000

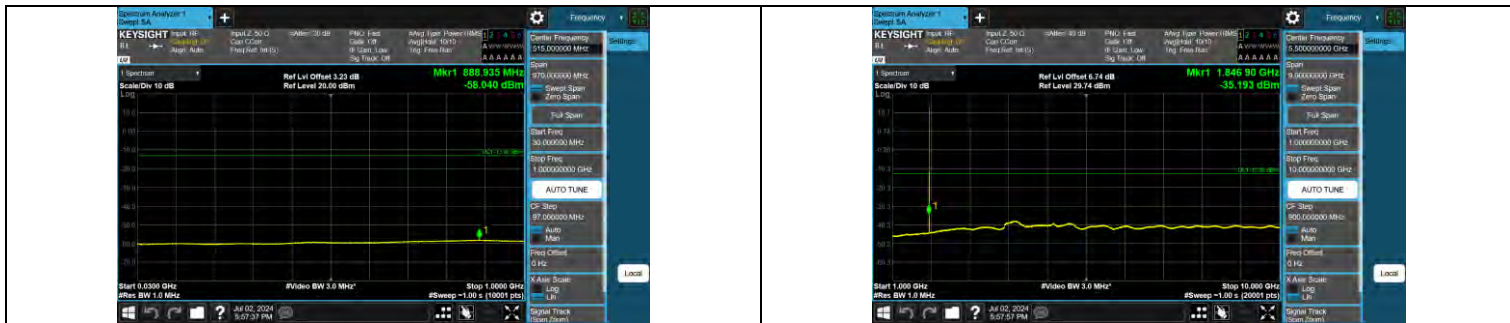


Band2 1.4MHz QPSK 18607 1RB#5 10000~20000 10000~20000



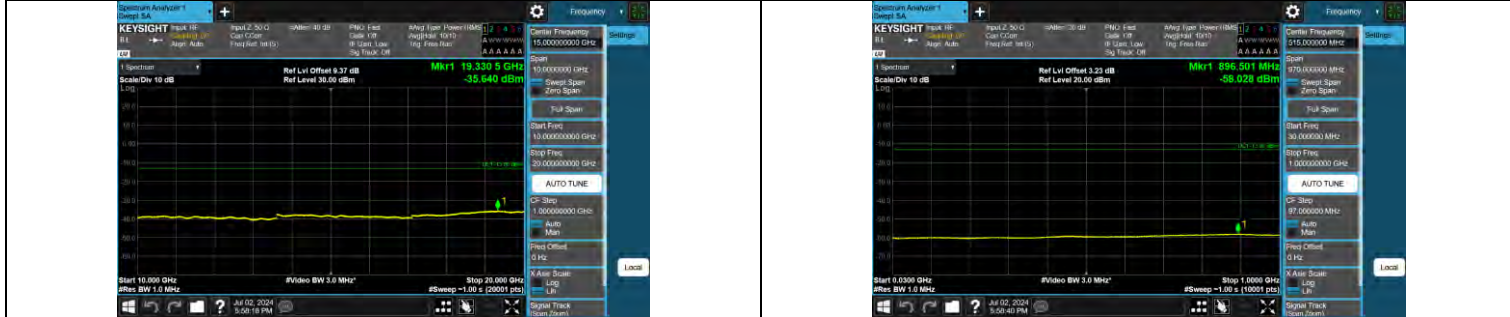
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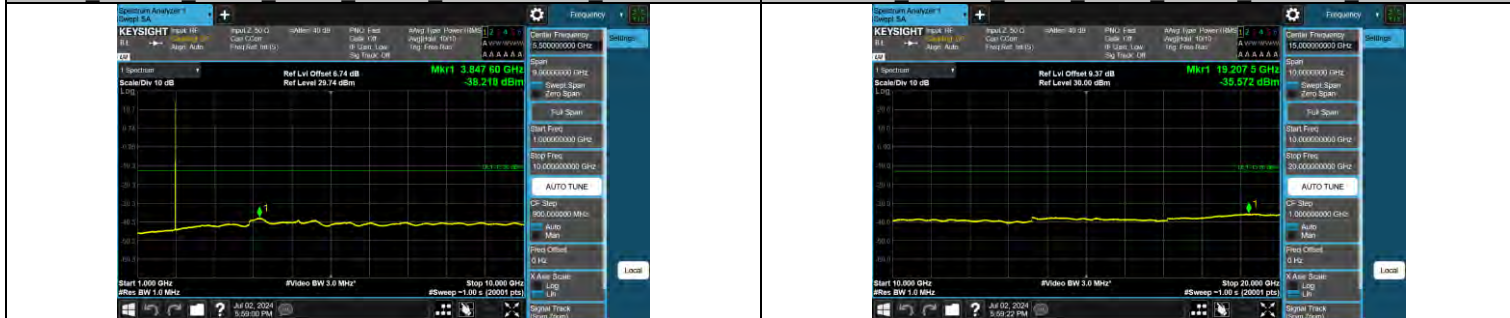
Band2 1.4MHz QPSK 18607 6RB#0 30~1000 30~1000

Band2 1.4MHz QPSK 18607 6RB#0 1000~10000 1000~10000



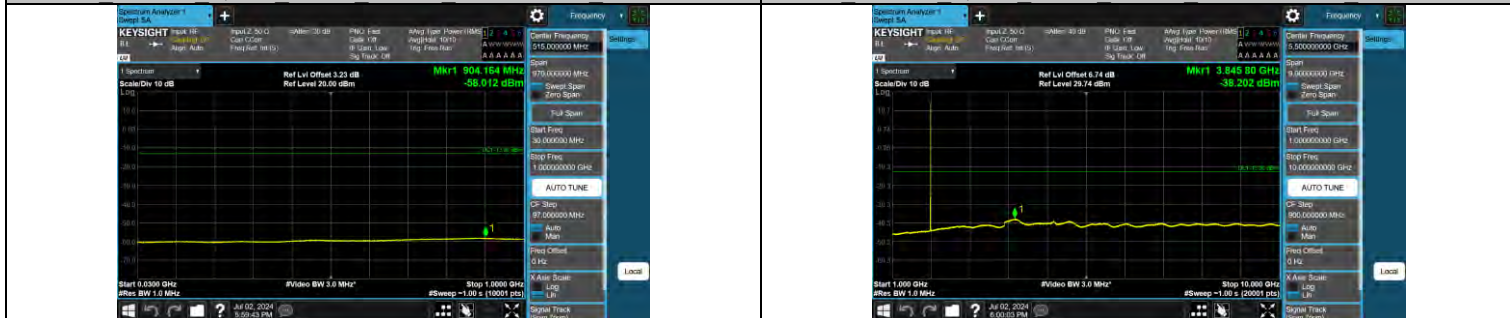
Band2 1.4MHz QPSK 18607 6RB#0 10000~20000 10000~20000

Band2 1.4MHz QPSK 18900 1RB#0 30~1000 30~1000



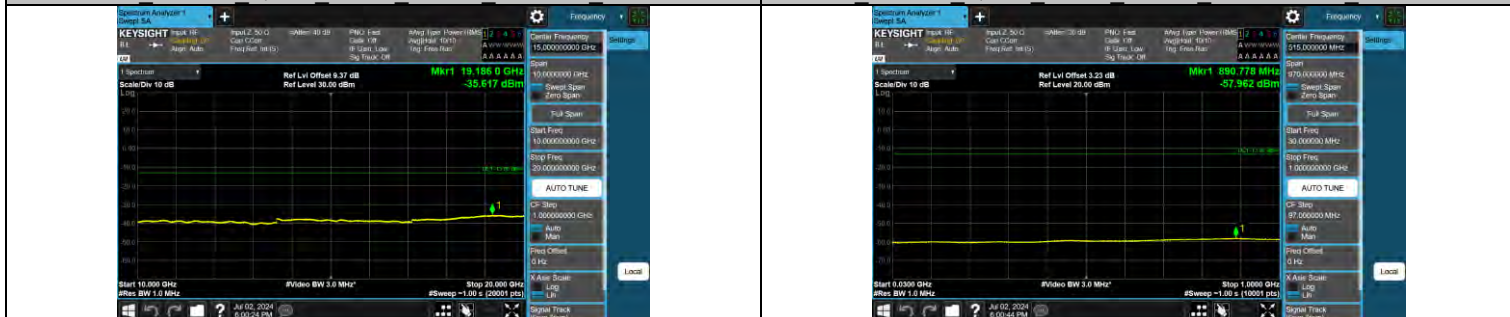
Band2 1.4MHz QPSK 18900 1RB#0 1000~10000 1000~10000

Band2 1.4MHz QPSK 18900 1RB#0 10000~20000 10000~20000



Band2 1.4MHz QPSK 18900 1RB#5 30~1000 30~1000

Band2 1.4MHz QPSK 18900 1RB#5 1000~10000 1000~10000



Band2 1.4MHz QPSK 18900 1RB#5 10000~20000 10000~20000

Band2 1.4MHz QPSK 18900 6RB#0 30~1000 30~1000

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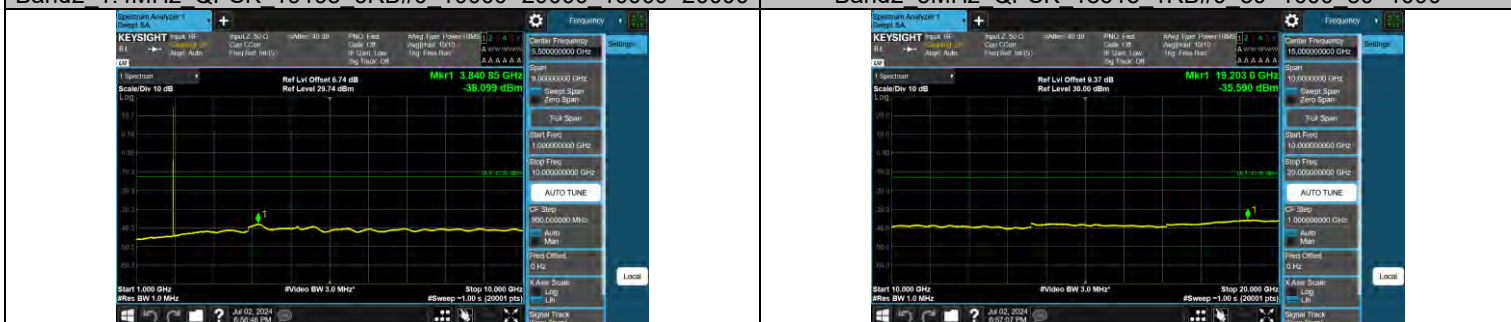
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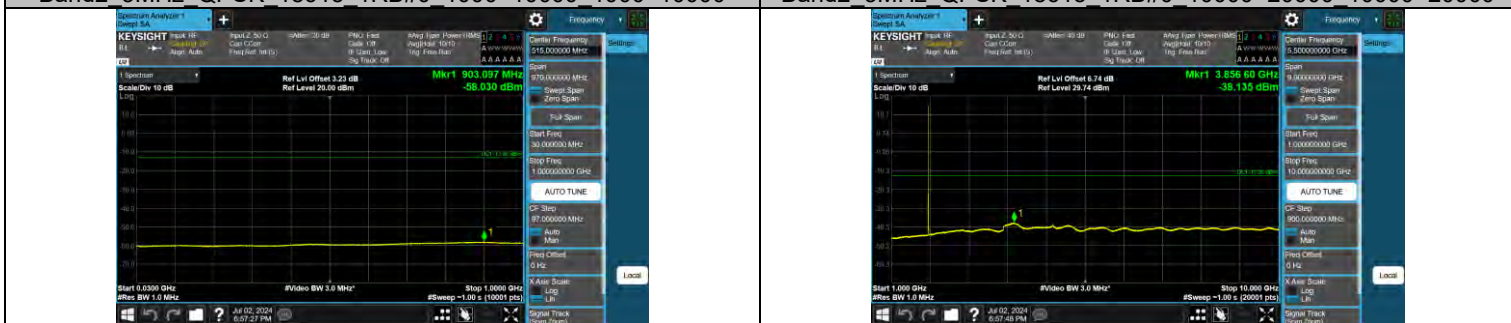
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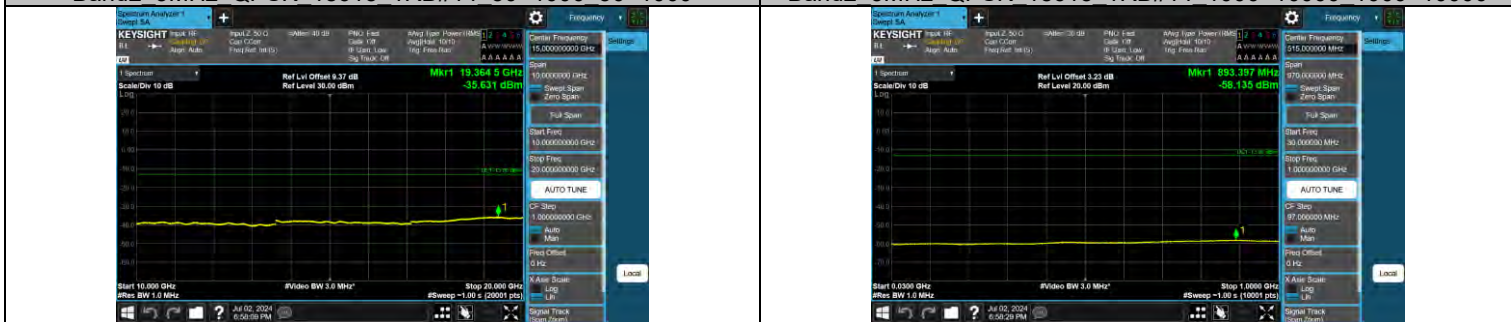
Band2 3MHz QPSK 18615 1RB#0 30~1000 30~1000



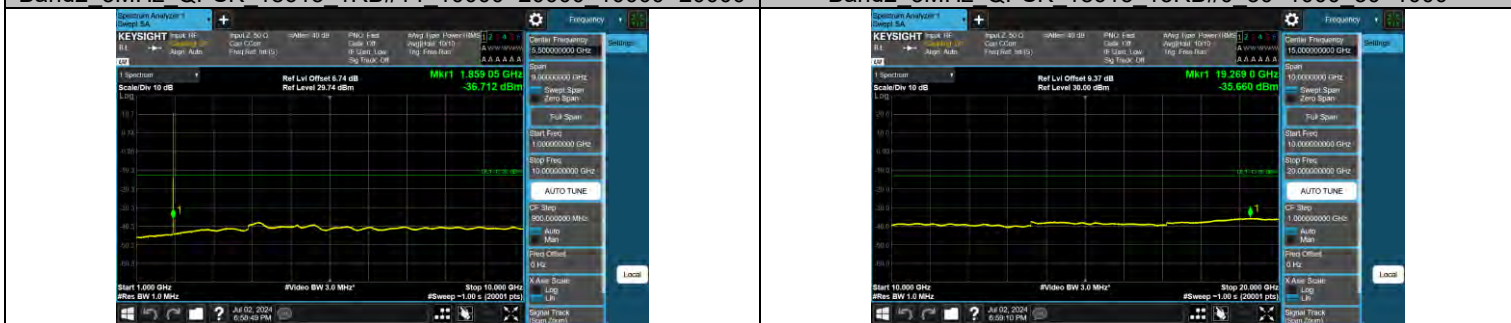
Band2 3MHz QPSK 18615 1RB#0 10000~20000 10000~20000



Band2 3MHz QPSK 18615 1RB#14 1000~10000 1000~10000



Band2 3MHz QPSK 18615 15RB#0 30~1000 30~10000



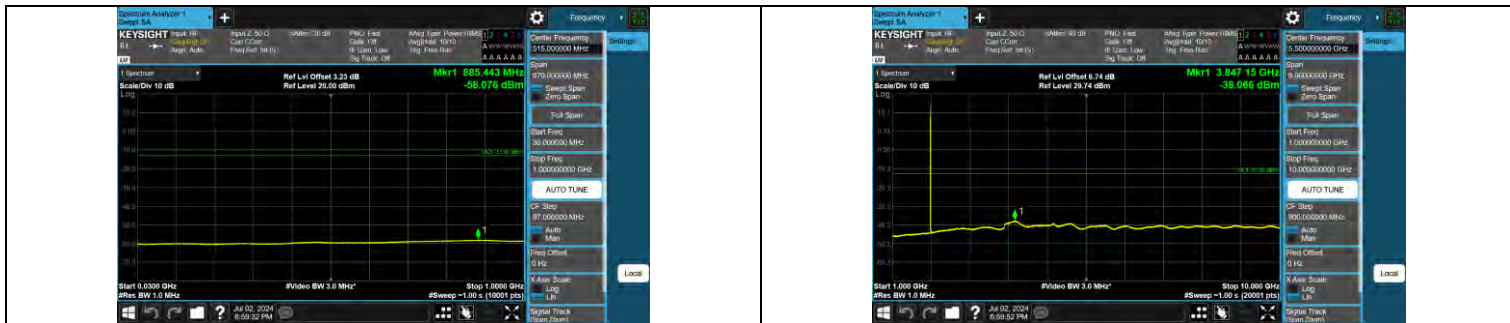
Band2 3MHz QPSK 18615 15RB#0 10000~20000 10000~20000

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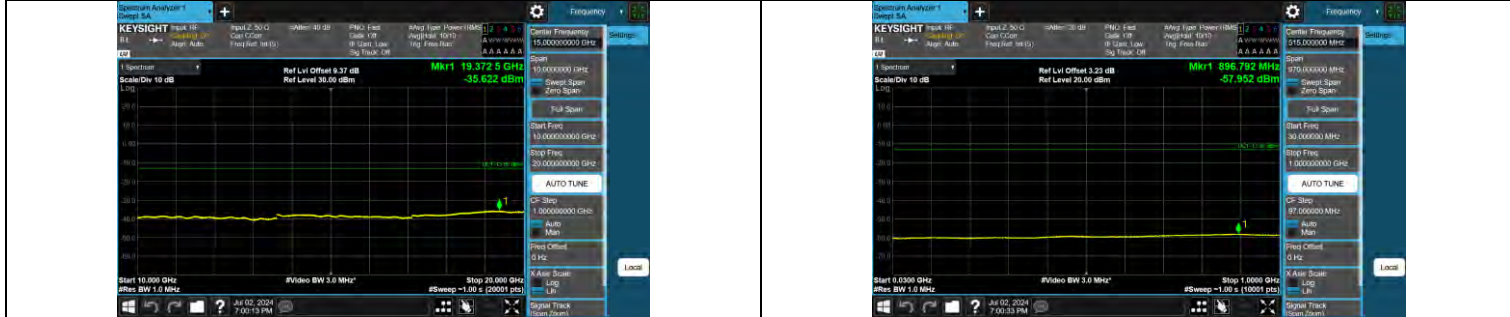
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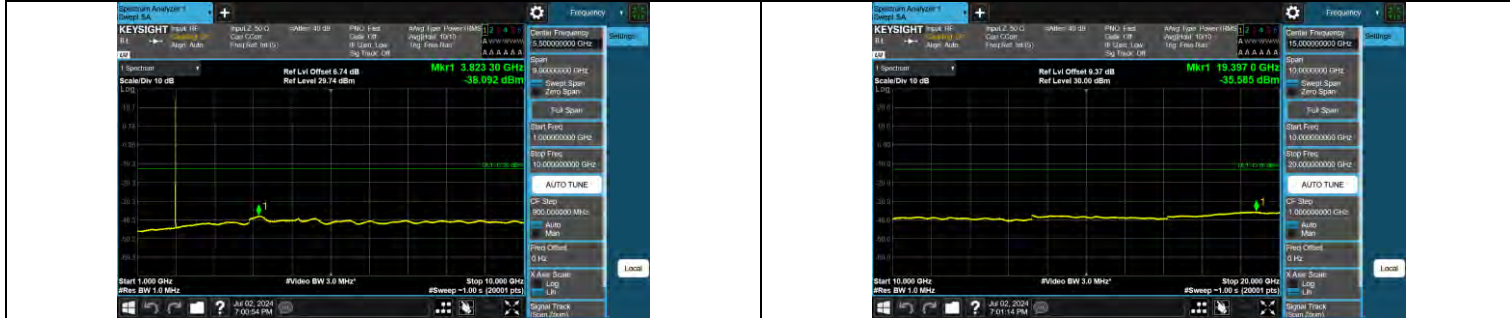
Band2 3MHz QPSK 18900 1RB#0 30~1000 30~1000

Band2 3MHz QPSK 18900 1RB#0 1000~10000 1000~10000



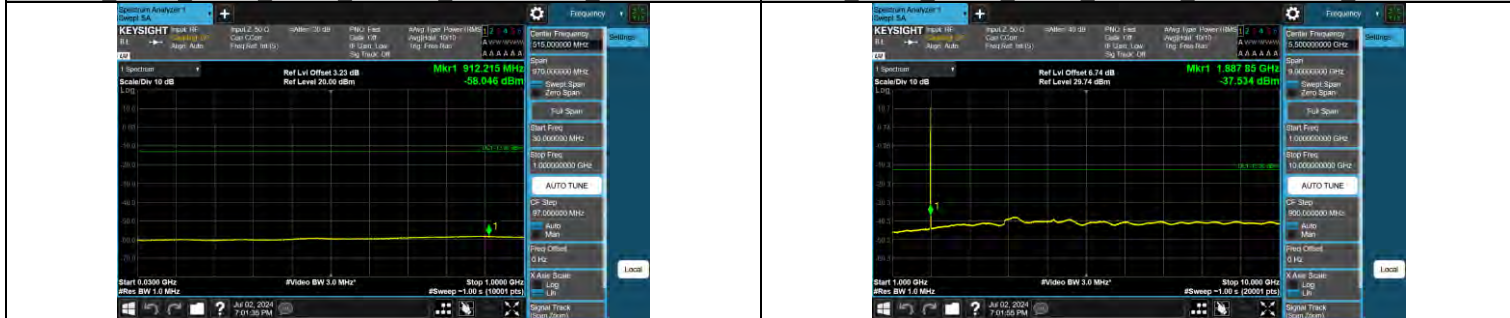
Band2 3MHz QPSK 18900 1RB#0 10000~20000 10000~20000

Band2 3MHz QPSK 18900 1RB#14 30~1000 30~1000



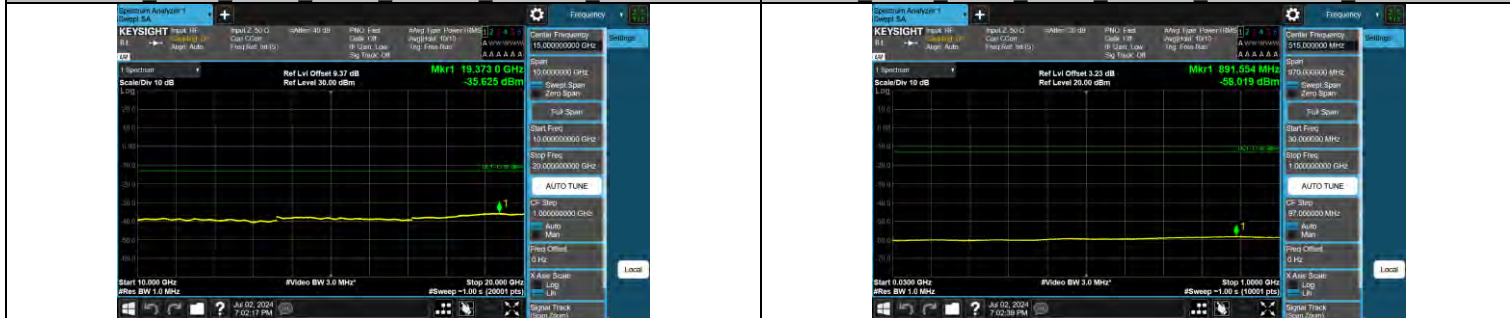
Band2 3MHz QPSK 18900 1RB#14 1000~10000 1000~10000

Band2 3MHz QPSK 18900 1RB#14 10000~20000 10000~20000



Band2 3MHz QPSK 18900 15RB#0 30~1000 30~1000

Band2 3MHz QPSK 18900 15RB#0 1000~10000 1000~10000



Band2 3MHz QPSK 18900 15RB#0 10000~20000 10000~20000

Band2 3MHz QPSK 19185 1RB#0 30~1000 30~1000

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The figure displays 16 Keysight Spectrum Analyzer screenshots arranged in a 4x4 grid. Each screenshot shows a frequency spectrum with a yellow trace and a green peak labeled 'Mr1'. The plots are arranged in a grid with labels below each one.

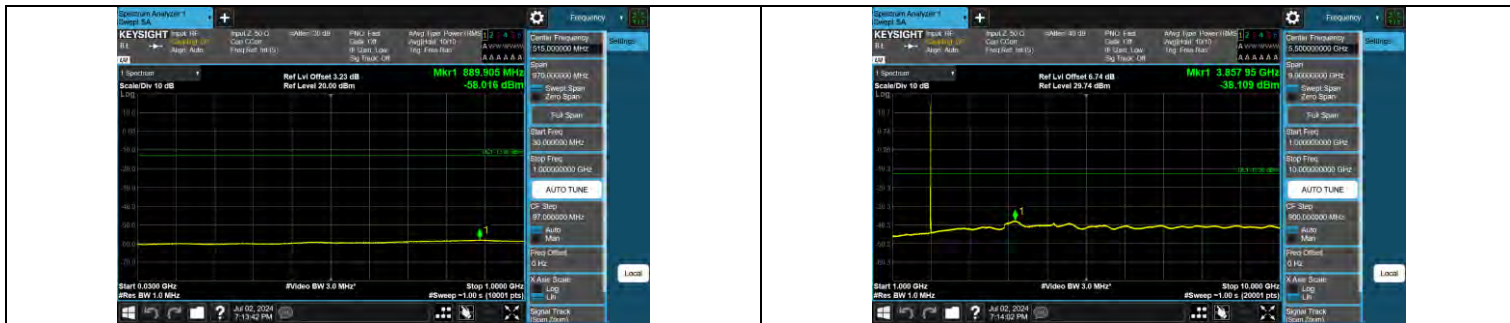
Row	Column	Label	Frequency (MHz)	Power (dBm)
1	1	Band2 5MHz QPSK 18625 1RB#0 1000~20000 1000~20000	19.1740	-35.582
1	2	Band2 5MHz QPSK 18625 1RB#24 30~1000 30~1000	19.4295	-35.567
2	1	Band2 5MHz QPSK 18625 1RB#24 1000~10000 1000~10000	19.7117	-35.563
2	2	Band2 5MHz QPSK 18625 1RB#24 10000~20000 10000~20000	19.8638	-35.592
3	1	Band2 5MHz QPSK 18625 25RB#0 30~1000 30~1000	19.3555	-35.672
3	2	Band2 5MHz QPSK 18625 25RB#0 1000~10000 1000~10000	19.0322	-35.601
4	1	Band2 5MHz QPSK 18625 25RB#0 10000~20000 10000~20000	19.8143	-35.611
4	2	Band2 5MHz QPSK 18900 1RB#0 30~1000 30~1000	19.2095	-35.680

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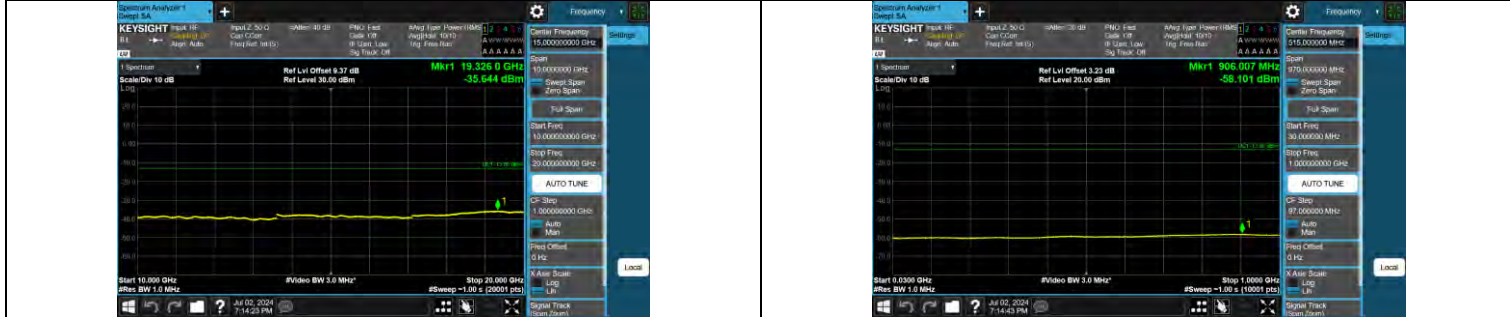
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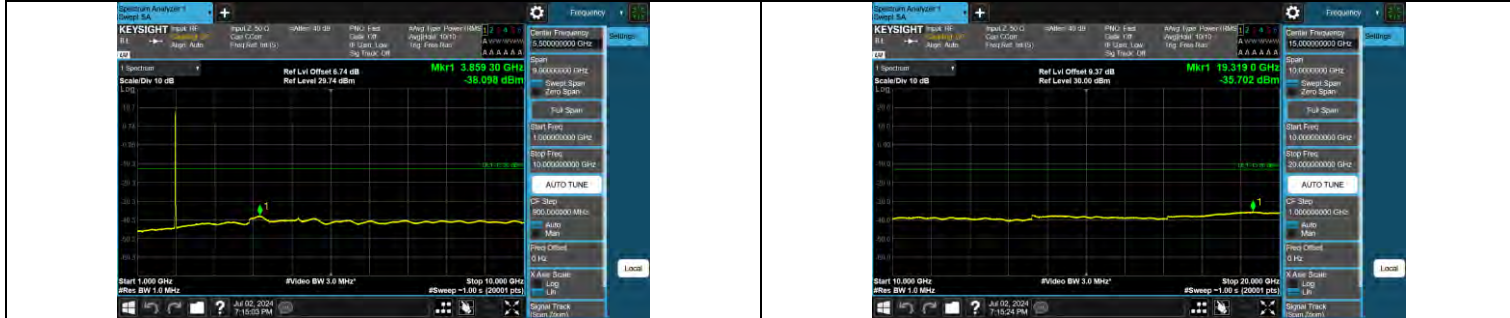
Band2 5MHz QPSK 18900 1RB#24 30~1000 30~1000

Band2 5MHz QPSK 18900 1RB#24 1000~10000 1000~10000



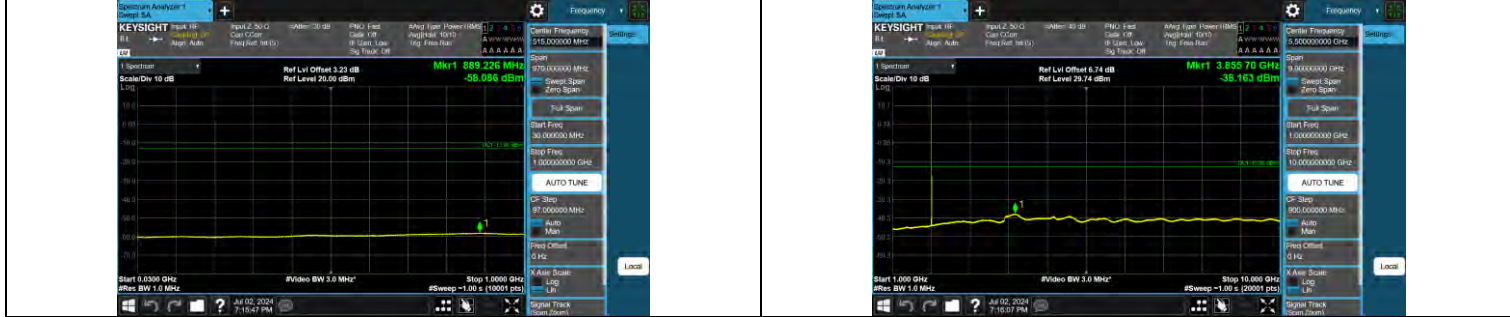
Band2 5MHz QPSK 18900 1RB#24 10000~20000 10000~20000

Band2 5MHz QPSK 18900 25RB#0 30~1000 30~1000



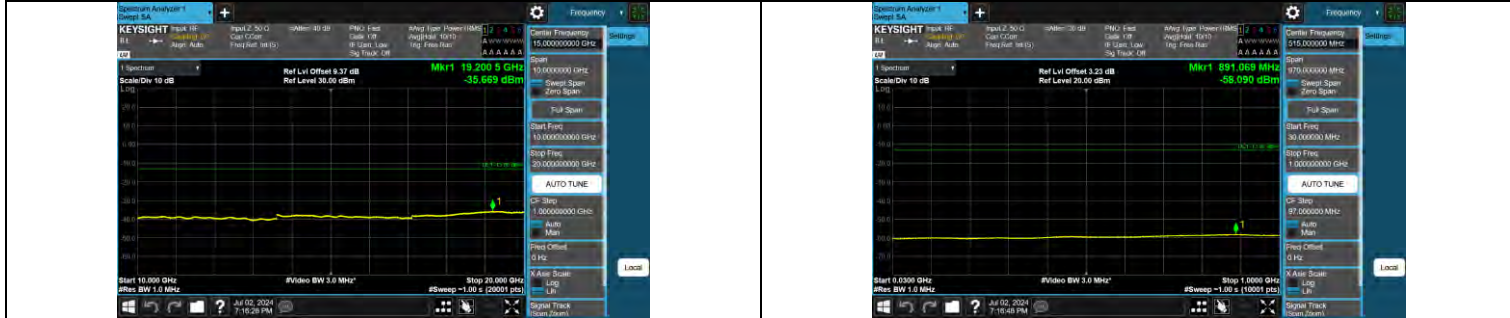
Band2 5MHz QPSK 18900 25RB#0 1000~10000 1000~10000

Band2 5MHz QPSK 18900 25RB#0 10000~20000 10000~20000



Band2 5MHz QPSK 19175 1RB#0 30~1000 30~1000

Band2 5MHz QPSK 19175 1RB#0 1000~10000 1000~10000



Band2 5MHz QPSK 19175 1RB#0 10000~20000 10000~20000

Band2 5MHz QPSK 19175 1RB#24 30~1000 30~1000

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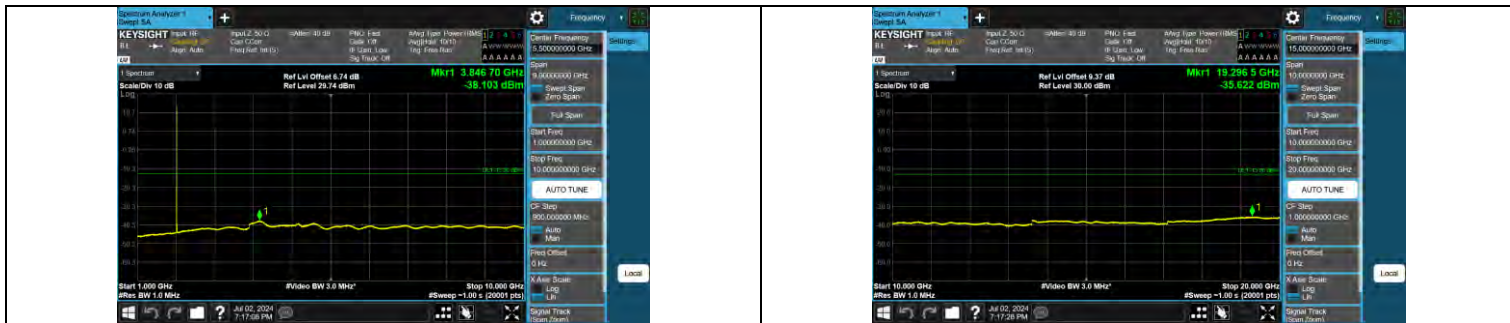
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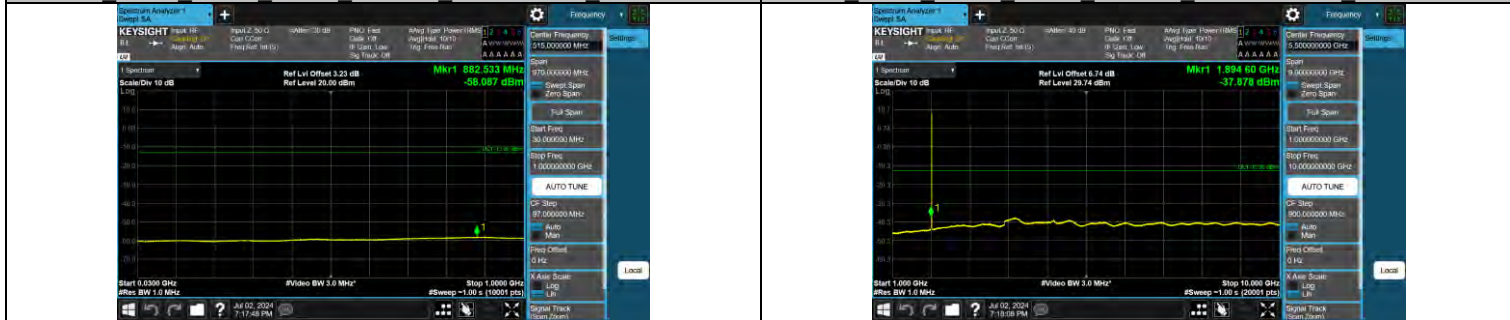
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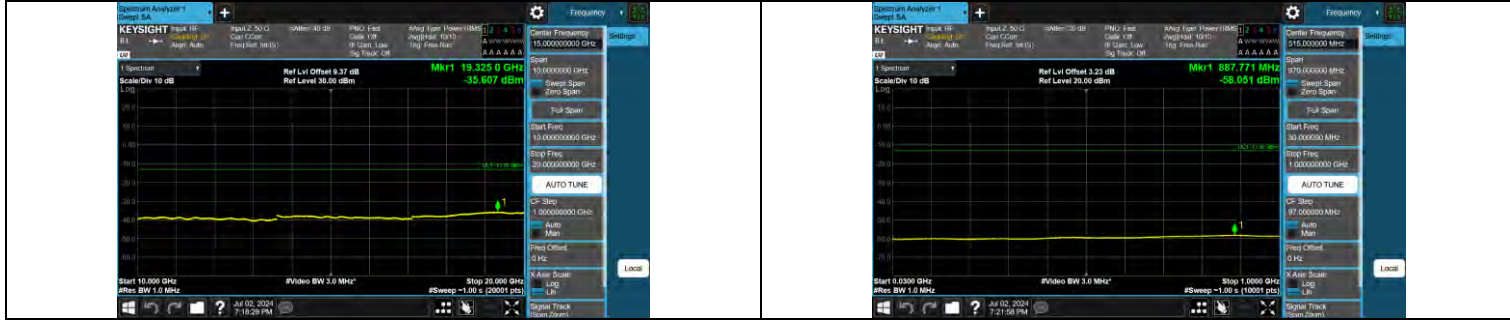
Band2 5MHz QPSK 19175 1RB#24 1000~10000 1000~10000

Band2 5MHz QPSK 19175 1RB#24 10000~20000 10000~20000



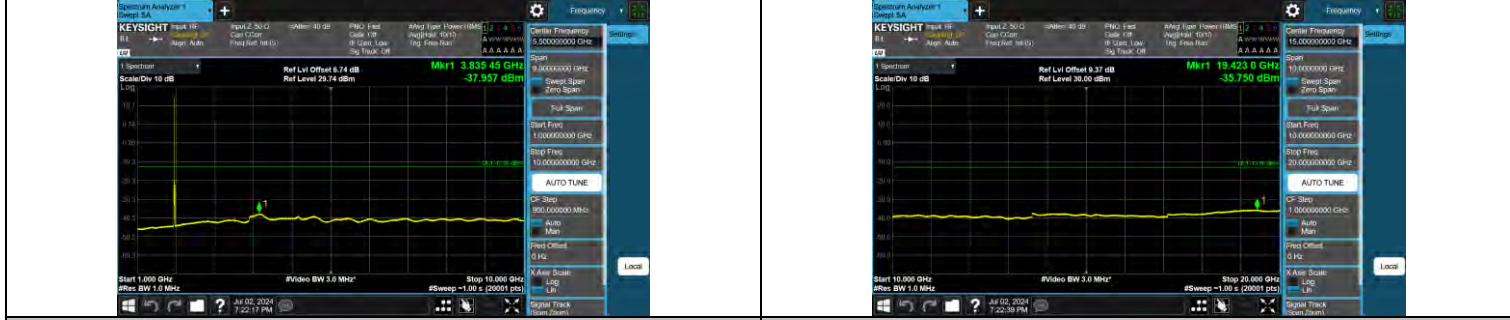
Band2 5MHz QPSK 19175 25RB#0 30~1000 30~1000

Band2 5MHz QPSK 19175 25RB#0 1000~10000 1000~10000



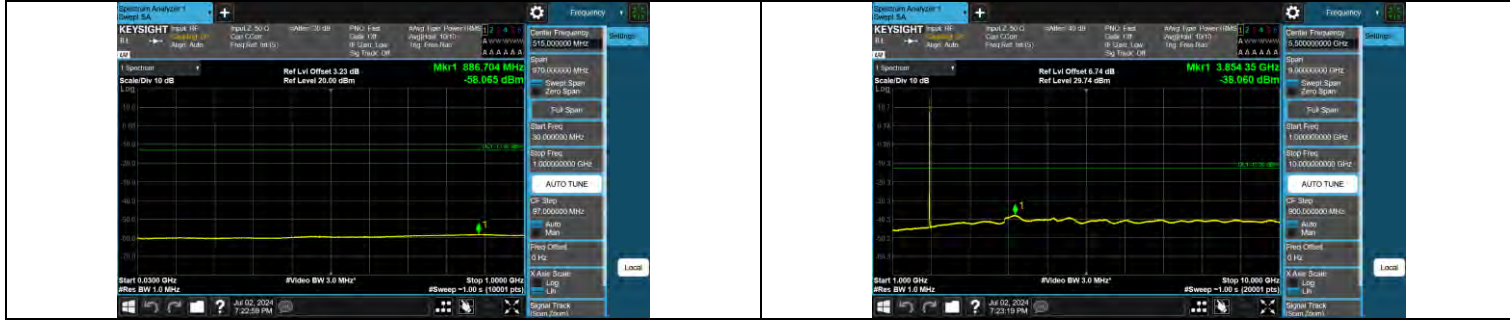
Band2 5MHz QPSK 19175 25RB#0 10000~20000 10000~20000

Band2 10MHz QPSK 18650 1RB#0 30~1000 30~1000



Band2 10MHz QPSK 18650 1RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 18650 1RB#0 10000~20000 10000~20000



Band2 10MHz QPSK 18650 1RB#49 30~1000 30~1000

Band2 10MHz QPSK 18650 1RB#49 1000~10000 1000~10000

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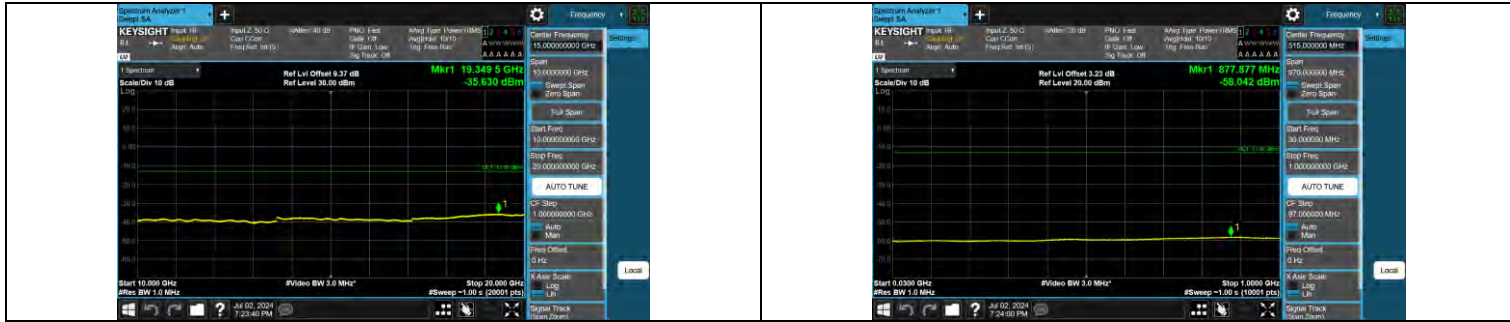
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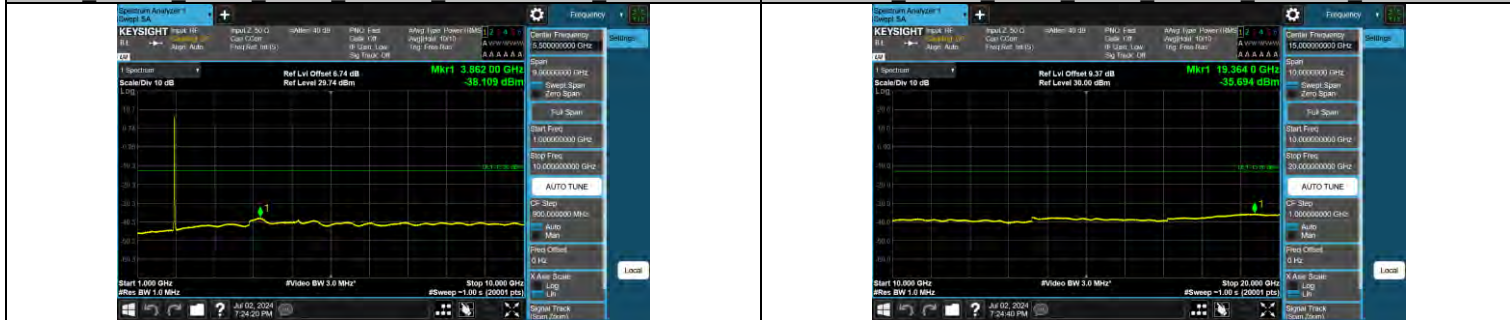
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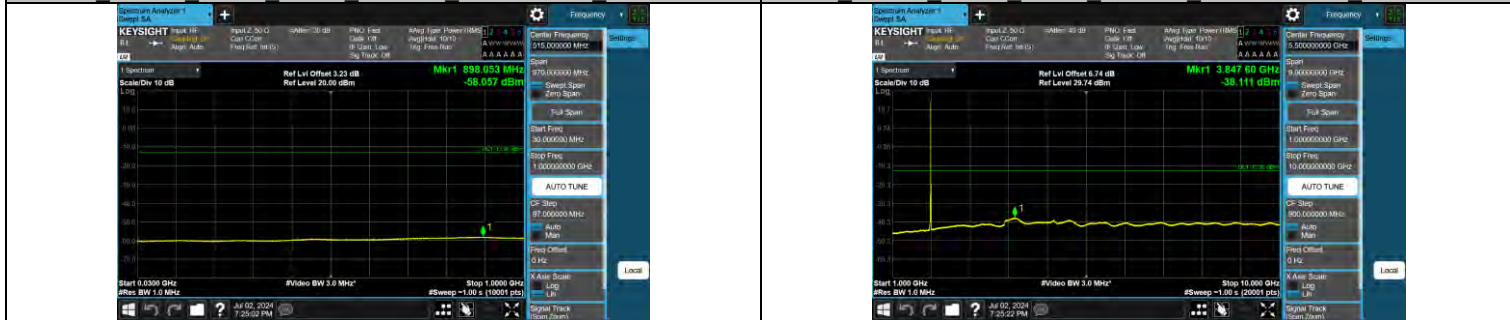
Band2 10MHz QPSK 18650 1RB#49 10000~20000 10000~20000

Band2 10MHz QPSK 18650 50RB#0 30~1000 30~1000



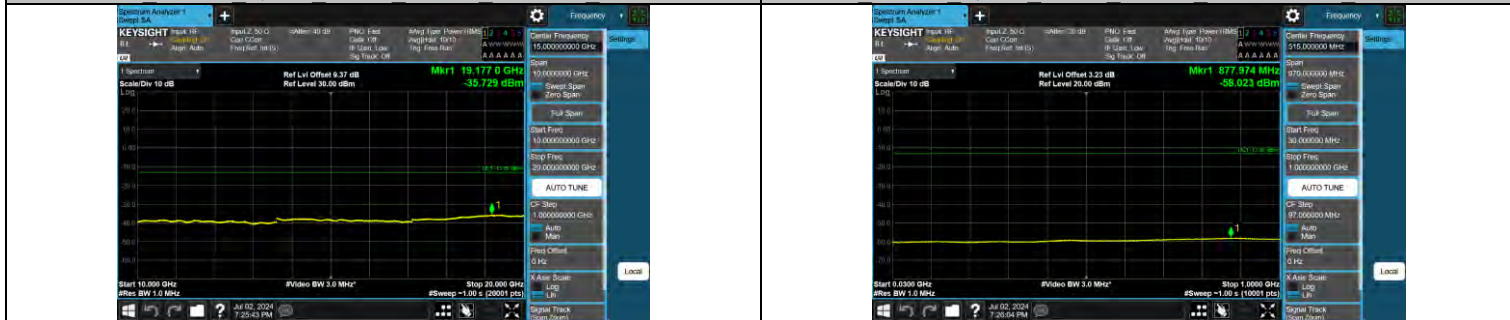
Band2 10MHz QPSK 18650 50RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 18650 50RB#0 10000~20000 10000~20000



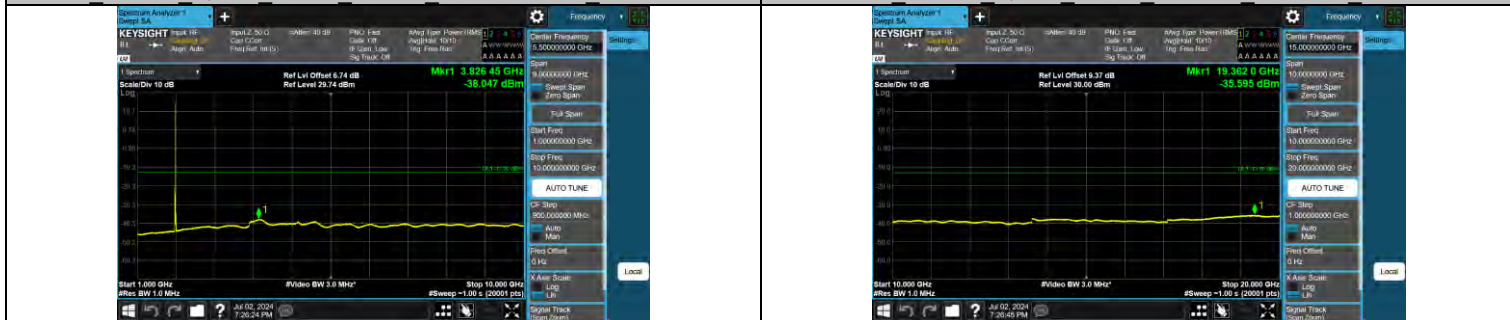
Band2 10MHz QPSK 18900 1RB#0 30~1000 30~1000

Band2 10MHz QPSK 18900 1RB#0 1000~10000 1000~10000



Band2 10MHz QPSK 18900 1RB#0 10000~20000 10000~20000

Band2 10MHz QPSK 18900 1RB#49 30~1000 30~1000



Band2 10MHz QPSK 18900 1RB#49 1000~10000 1000~10000

Band2 10MHz QPSK 18900 1RB#49 10000~20000 10000~20000

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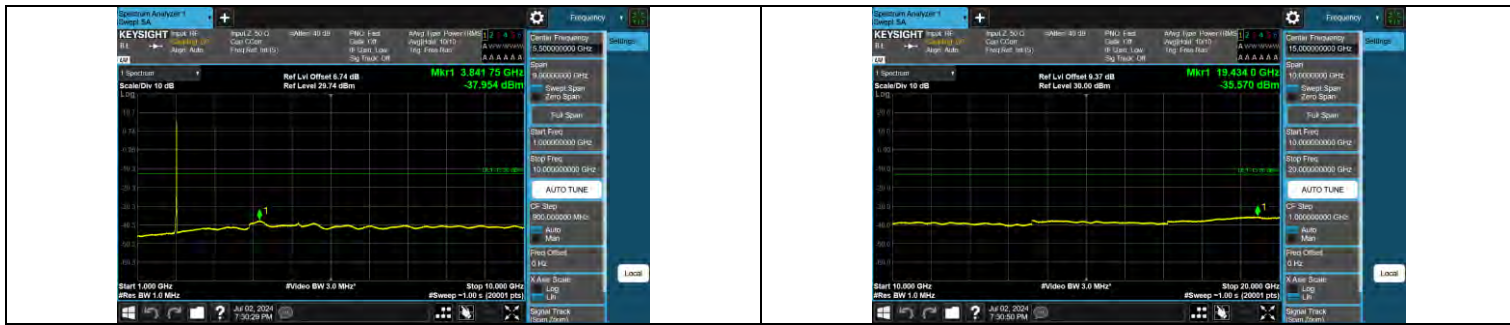


Band2 10MHz QPSK 18900 50RB#0 30~1000 30~1000	Band2 10MHz QPSK 18900 50RB#0 1000~10000 1000~10000
Band2 10MHz QPSK 18900 50RB#0 10000~20000 10000~20000	Band2 10MHz QPSK 19150 1RB#0 30~1000 30~1000
Band2 10MHz QPSK 19150 1RB#0 1000~10000 1000~10000	Band2 10MHz QPSK 19150 1RB#0 10000~20000 10000~20000
Band2 10MHz QPSK 19150 1RB#49 30~1000 30~1000	Band2 10MHz QPSK 19150 1RB#49 1000~10000 1000~10000
Band2 10MHz QPSK 19150 1RB#49 10000~20000 10000~20000	Band2 10MHz QPSK 19150 50RB#0 30~1000 30~1000



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Band2 10MHz QPSK 19150 50RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 19150 50RB#0 10000~20000 10000~20000



Band2 15MHz QPSK 18675 1RB#0 30~1000 30~1000

Band2 15MHz QPSK 18675 1RB#0 1000~10000 1000~10000



Band2 15MHz QPSK 18675 1RB#0 10000~20000 10000~20000

Band2 15MHz QPSK 18675 1RB#74 30~1000 30~1000



Band2 15MHz QPSK 18675 1RB#74 1000~10000 1000~10000

Band2 15MHz QPSK 18675 1RB#74 10000~20000 10000~20000



Band2 15MHz QPSK 18675 75RB#0 30~1000 30~1000

Band2 15MHz QPSK 18675 75RB#0 1000~10000 1000~10000

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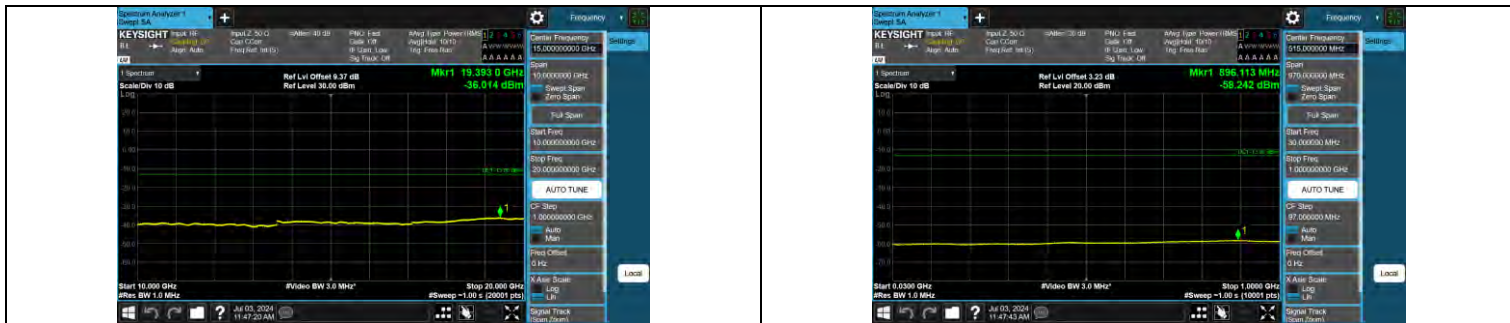
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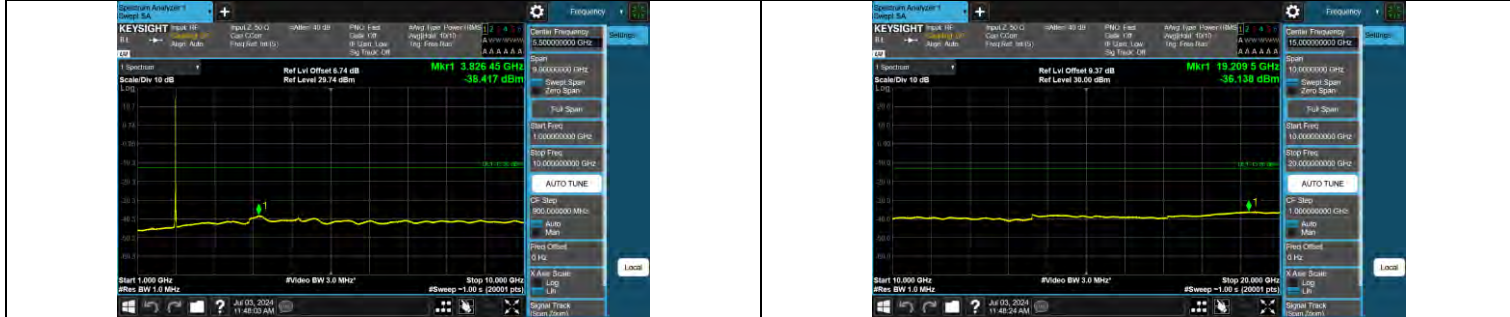
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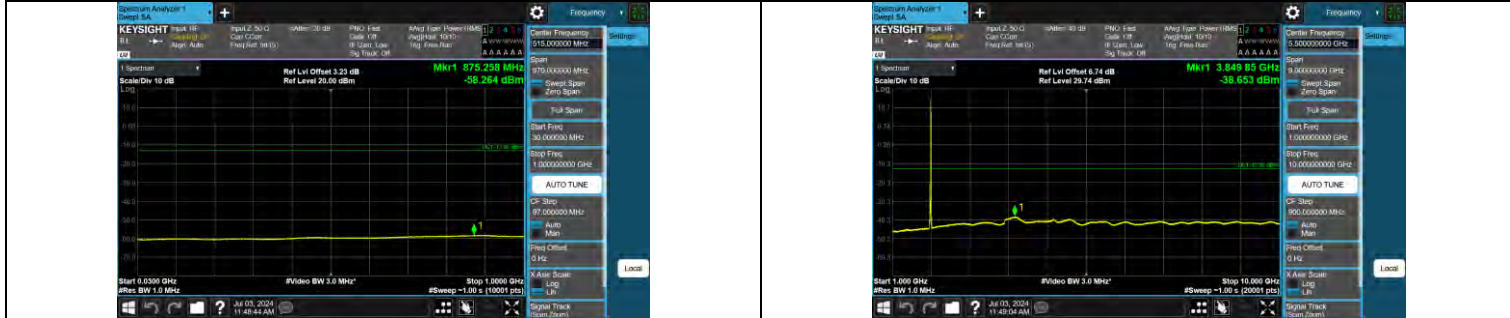
Band2 15MHz QPSK 18675 75RB#0 10000~20000 10000~20000

Band2 15MHz QPSK 18900 1RB#0 30~1000 30~1000



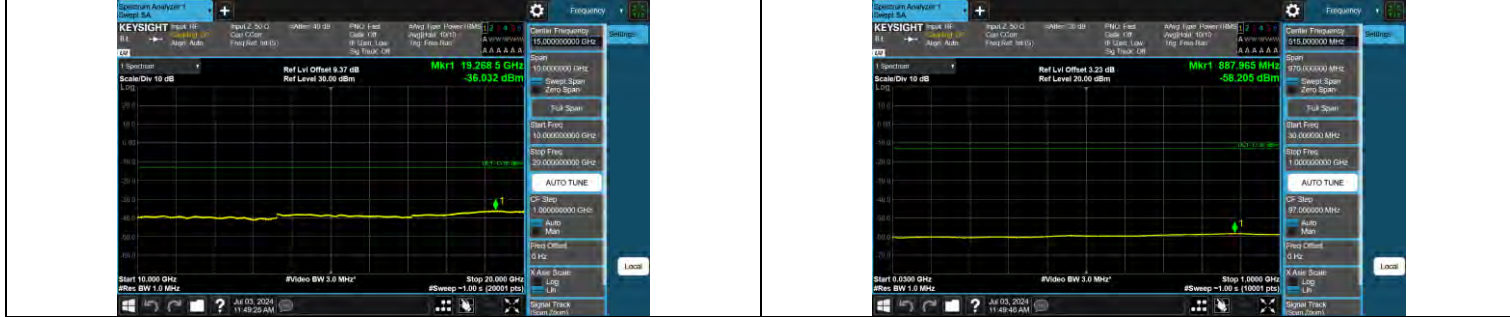
Band2 15MHz QPSK 18900 1RB#0 1000~10000 1000~10000

Band2 15MHz QPSK 18900 1RB#0 10000~20000 10000~20000



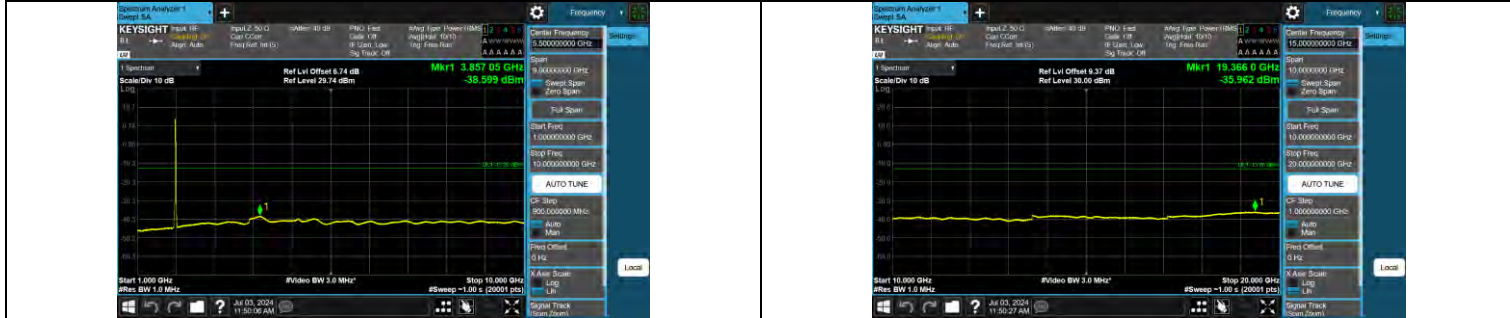
Band2 15MHz QPSK 18900 1RB#74 30~1000 30~1000

Band2 15MHz QPSK 18900 1RB#74 1000~10000 1000~10000



Band2 15MHz QPSK 18900 1RB#74 10000~20000 10000~20000

Band2 15MHz QPSK 18900 75RB#0 30~1000 30~1000



Band2 15MHz QPSK 18900 75RB#0 1000~10000 1000~10000

Band2 15MHz QPSK 18900 75RB#0 10000~20000 10000~20000

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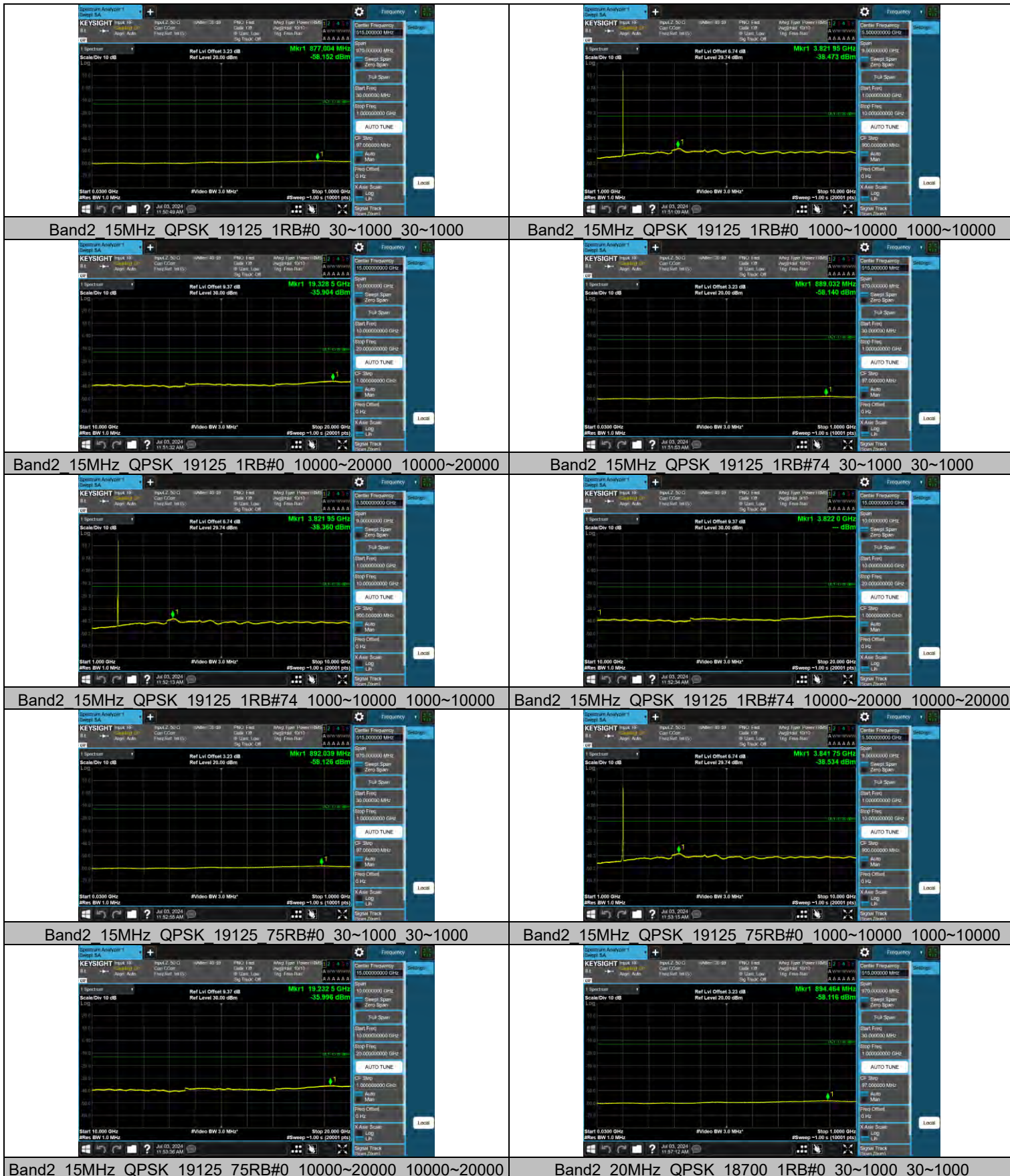
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FREQUENCY STABILITY

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band2	10MHz	QPSK	18650	50RB #0	VN	NT	2780.00	1.498652	1850.53118	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	VL	NT	4340.00	2.339623	1850.53054	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	VH	NT	-1087.70	-0.577031	1850.54262	---	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	VN	NT	946.15	0.496668	---	1909.45603	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	VL	NT	-962.03	-0.505001	---	1909.46189	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	VH	NT	-1040.71	-0.546304	---	1909.46123	1850-1910	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band2	10MHz	QPSK	18650	50RB #0	NV	-30	3280.00	1.768194	1850.53098	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	-20	2070.00	1.115903	1850.53437	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	-10	3700.00	1.994609	1850.53315	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	0	480.00	0.258760	1850.52743	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	10	2210.00	1.191375	1850.52781	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	20	4110.00	2.215633	1850.52941	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	30	-1403.74	-0.744687	1850.53471	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	40	-660.00	-0.355795	1850.52329	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	50	-1354.12	-0.718363	1850.53294	---	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	NV	-30	906.54	0.475873	---	1909.45549	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	NV	-20	-979.86	-0.514363	---	1909.46325	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	NV	-10	-1261.03	-0.661960	---	1909.46013	1850-1910	PASS



BUREAU
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Band2	10MH z	QPSK	19150	50RB #0	NV	0	1041. 61	0.546 776	---	1909. 45878	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	10	1005. 94	0.528 054	---	1909. 46096	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	20	-340.2 5	-0.178 606	---	1909. 45596	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	30	-537.7 7	-0.282 295	---	1909. 46335	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	40	500.3 5	0.262 649	---	1909. 45522	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	50	469.7 6	0.246 596	---	1909. 45936	1850- 1910	PASS

---END---