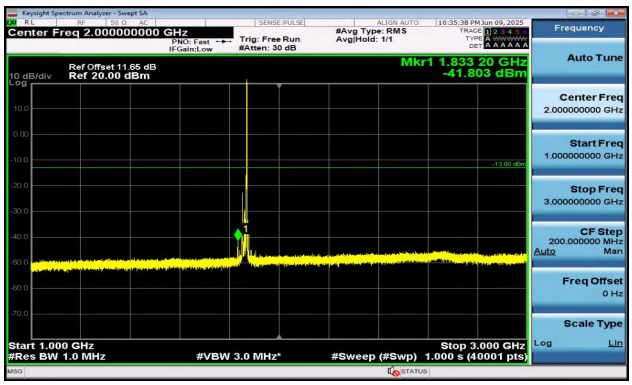
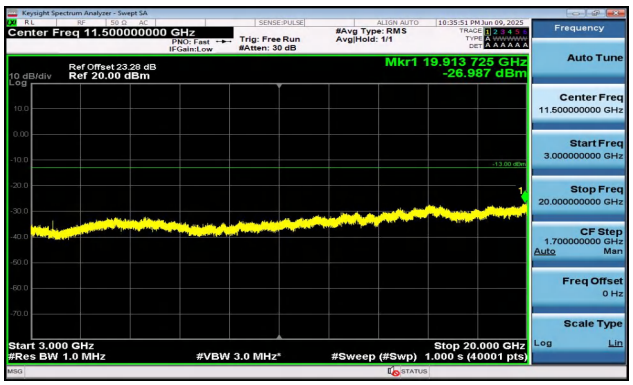


Band2-20MHz-QPSK-18700-1RB#99-1000~3000-PASS



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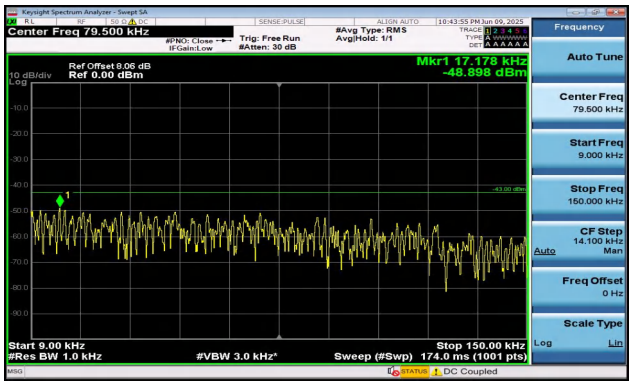
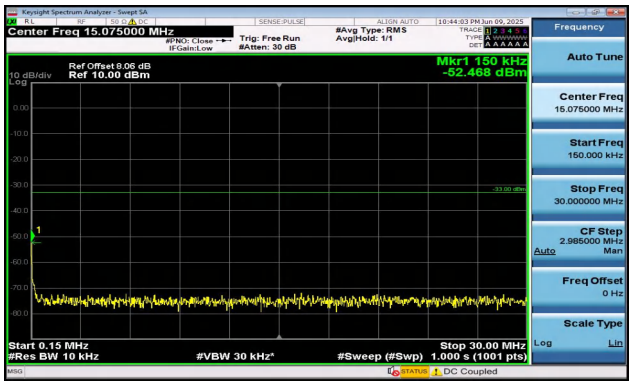


Band2-20MHz-QPSK-18700-100RB#0-0.009~0.15-PASS



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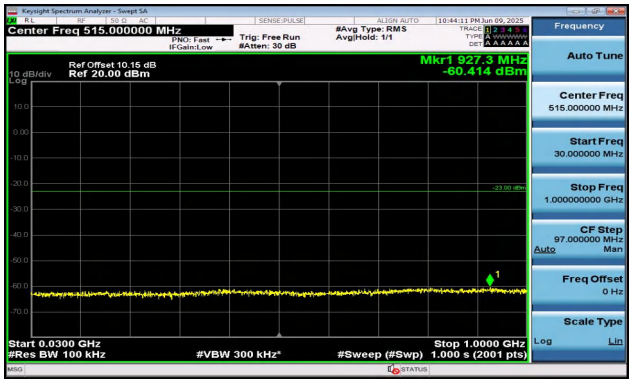

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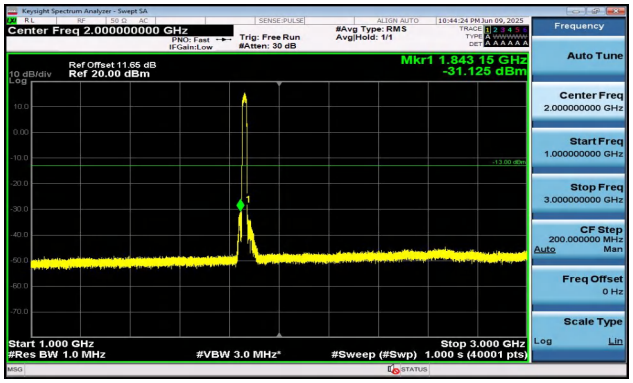

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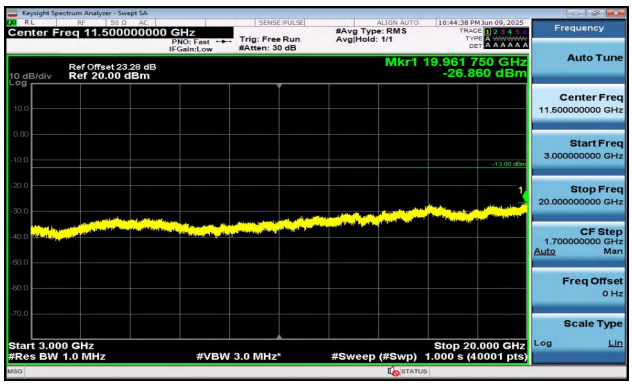

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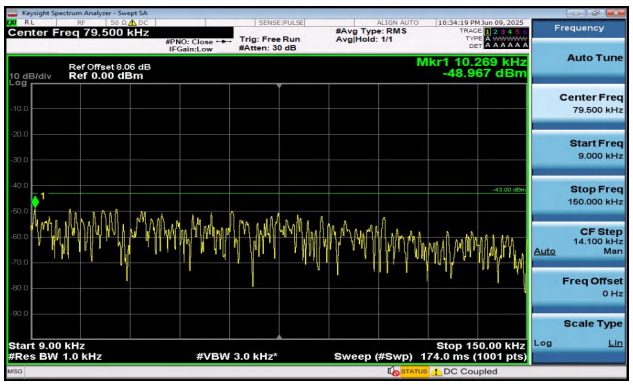
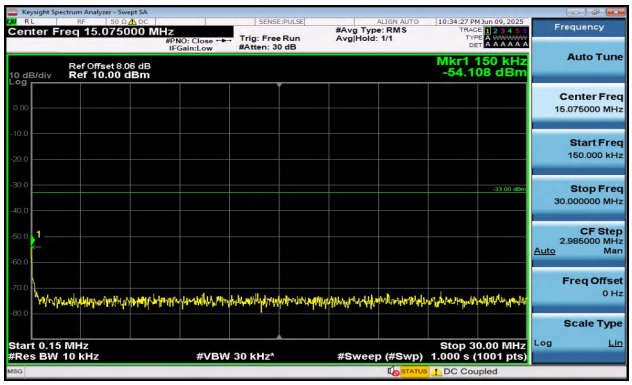


Band2-20MHz-16QAM-18700-1RB#0-0.009~0.15-PASS



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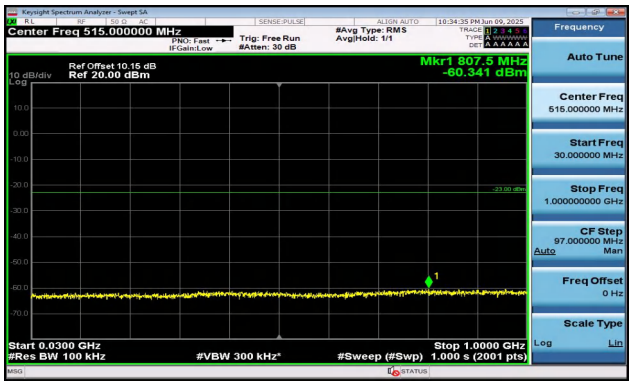
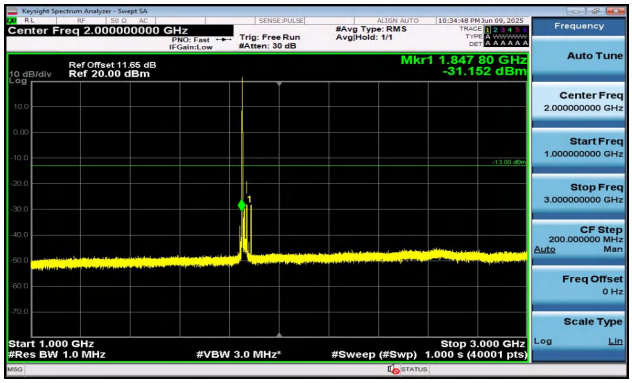
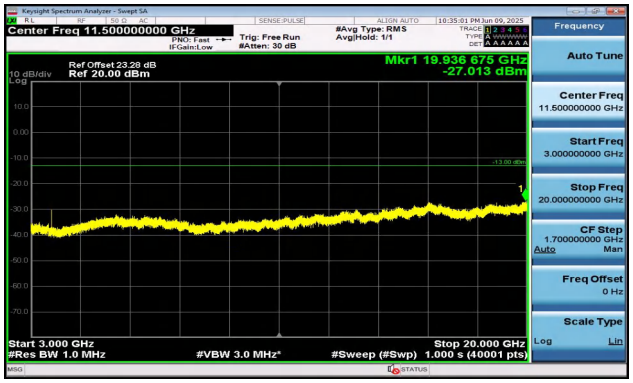


Band2-20MHz-16QAM-18700-1RB#0-30~1000-PASS



Band2-20MHz-16QAM-18700-1RB#0-1000~3000-PASS

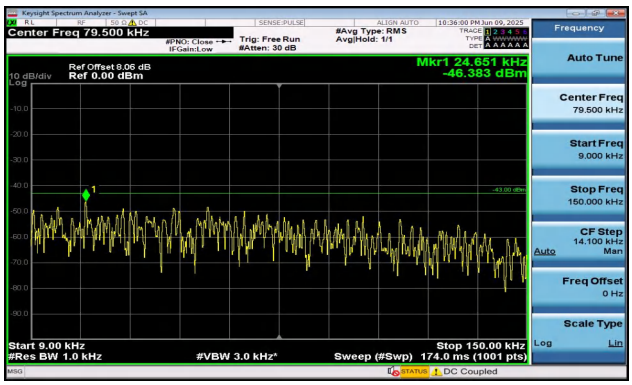


Band2-20MHz-16QAM-18700-1RB#0-3000~20000-PASS

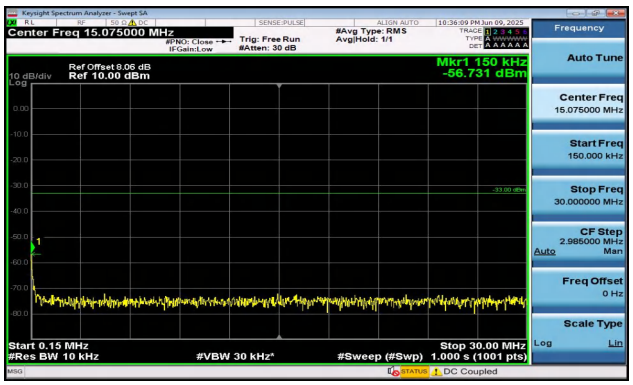
Shenzhen GUOREN Certification Technology Service Co., Ltd.

101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community, Fenghuang Street, Guangming District, Shenzhen, China

No.:GRCTR250502026-01

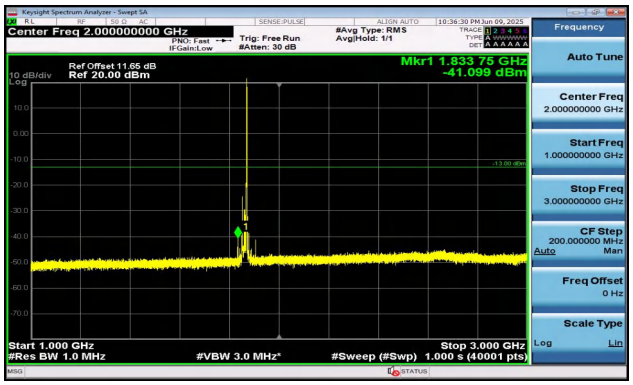


Band2-20MHz-16QAM-18700-1RB#99-0.009~0.15-PASS

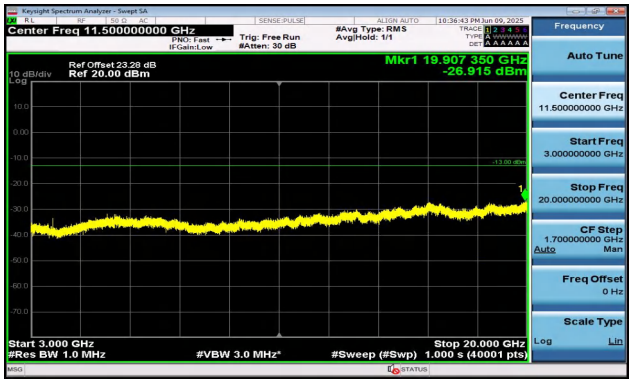


Band2-20MHz-16QAM-18700-1RB#99-0.15~30-PASS

Band2-20MHz-16QAM-18700-1RB#99-30~1000-PASS



Band2-20MHz-16QAM-18700-1RB#99-1000~3000-PASS



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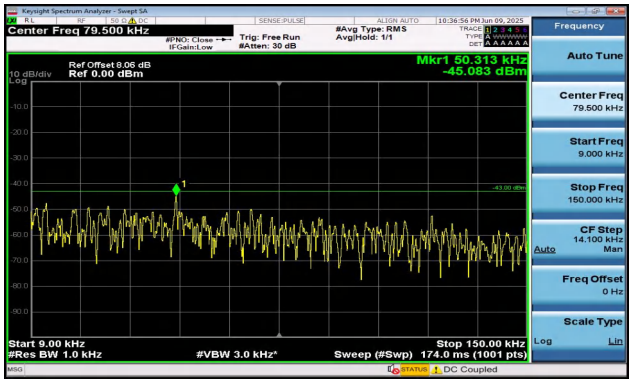
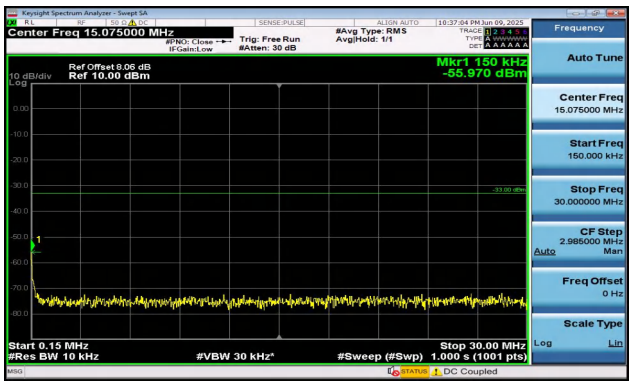


Band2-20MHz-QPSK-18900-1RB#0-0.009~0.15-PASS

Shenzhen GUOREN Certification Technology Service Co., Ltd.

101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community, Fenghuang Street, Guangming District, Shenzhen, China

No.:GRCTR250502026-01



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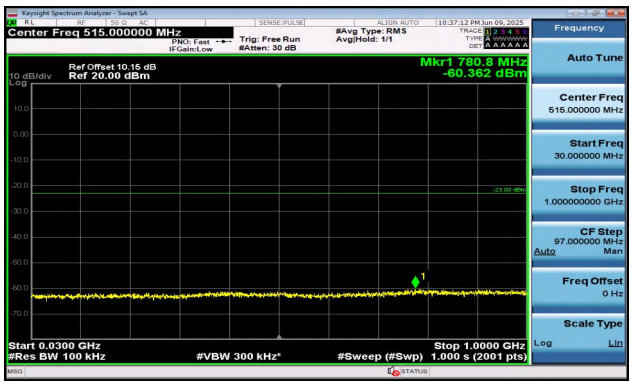
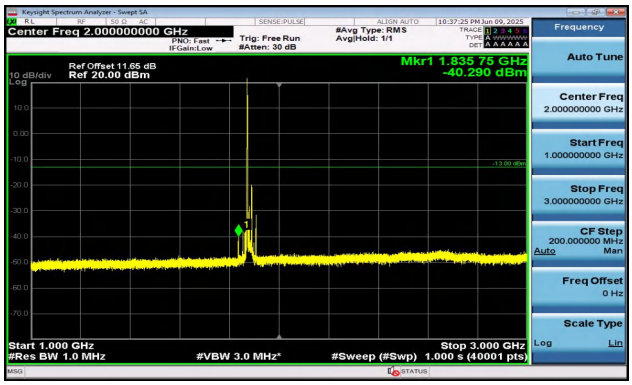


Band2-20MHz-QPSK-18900-1RB#0-30~1000-PASS



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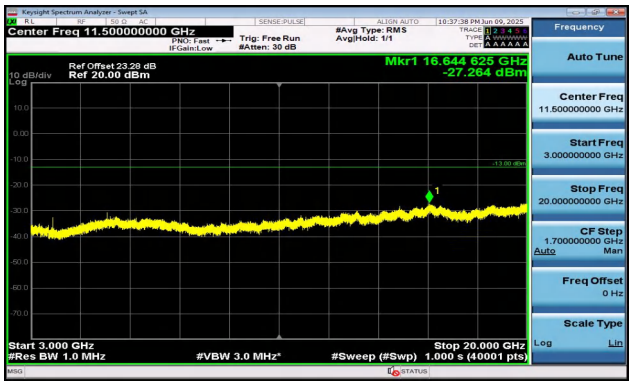
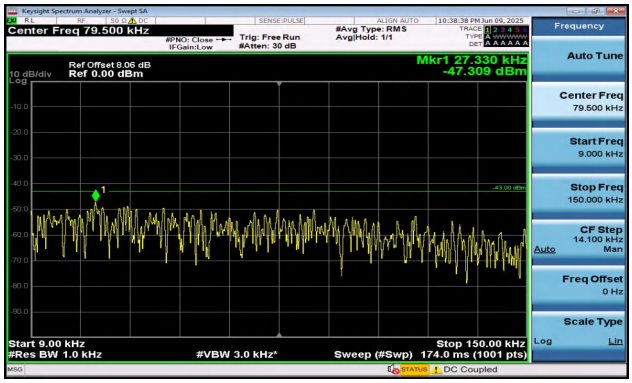
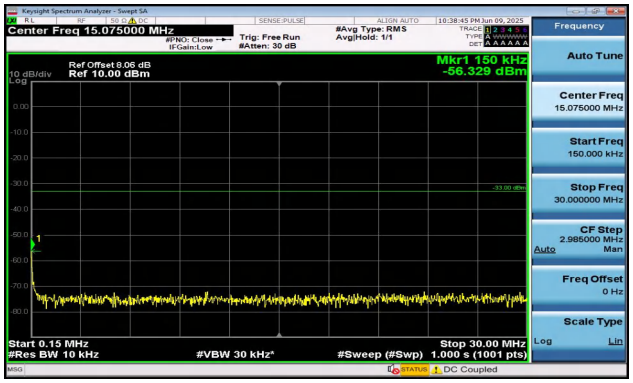


Band2-20MHz-QPSK-18900-1RB#0-3000~20000-PASS



Band2-20MHz-QPSK-18900-1RB#99-0.009~0.15-PASS



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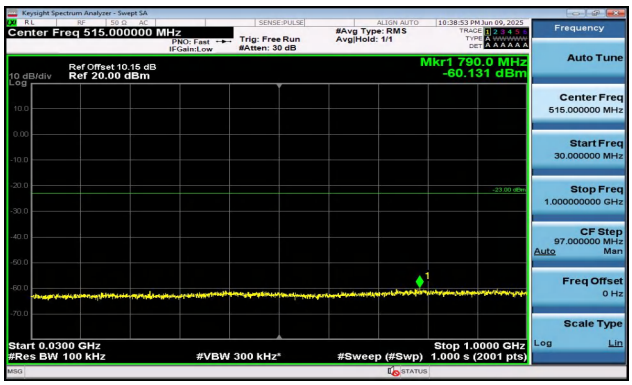

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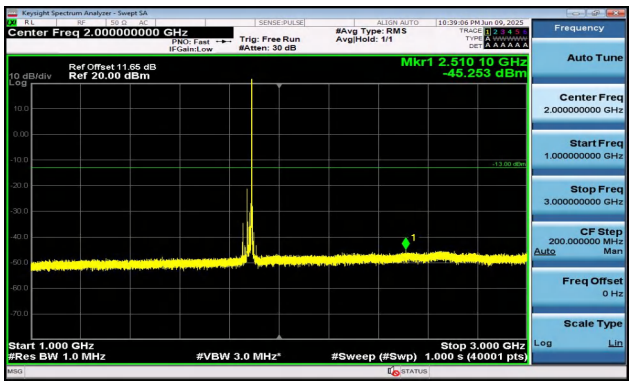
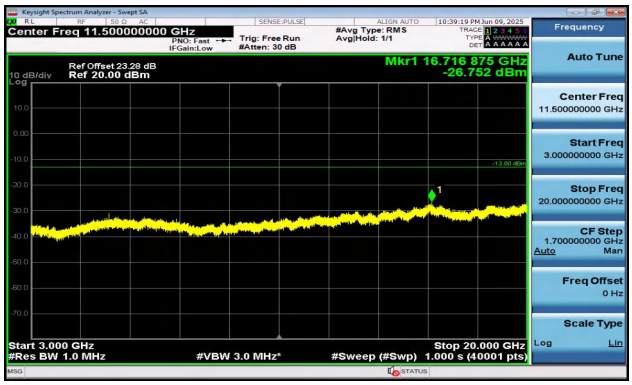
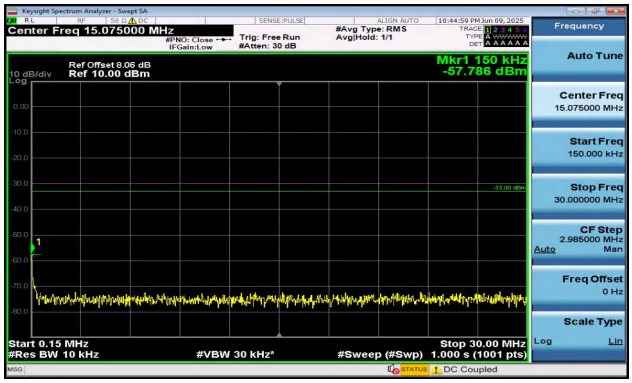


Band2-20MHz-QPSK-18900-1RB#99-1000~3000-PASS



Band2-20MHz-QPSK-18900-1RB#99-3000~20000-PASS

Band2-20MHz-QPSK-18900-100RB#0-0.009~0.15-PASS



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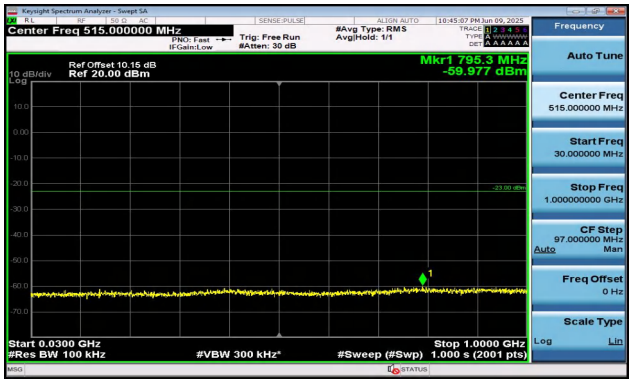

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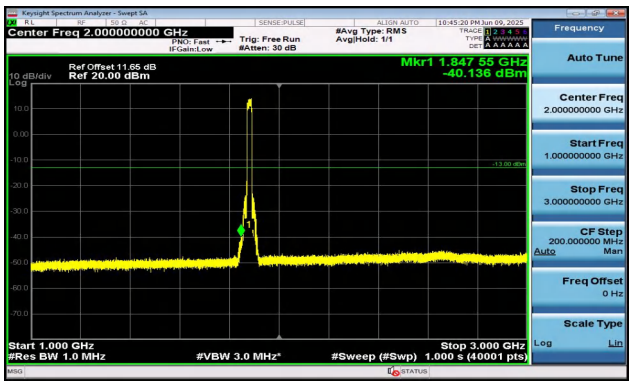
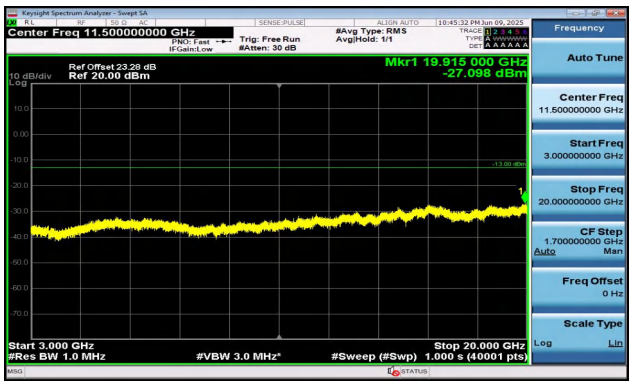


Band2-20MHz-QPSK-18900-100RB#0-1000~3000-PASS



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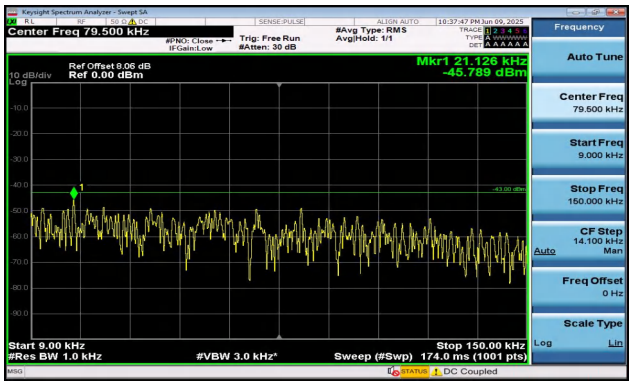
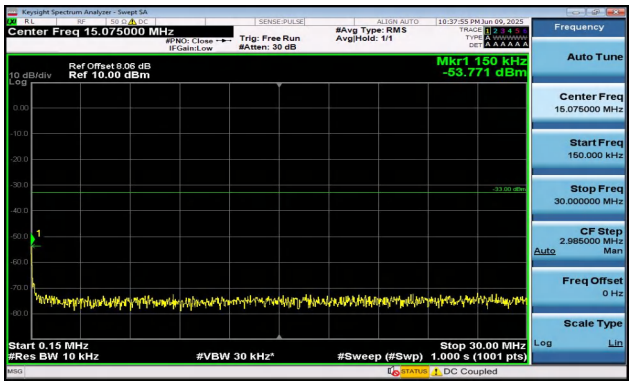
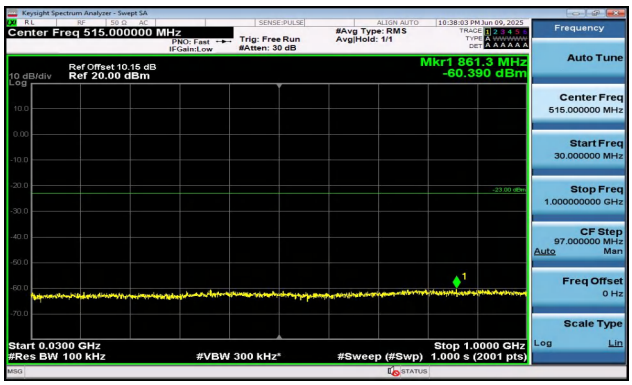


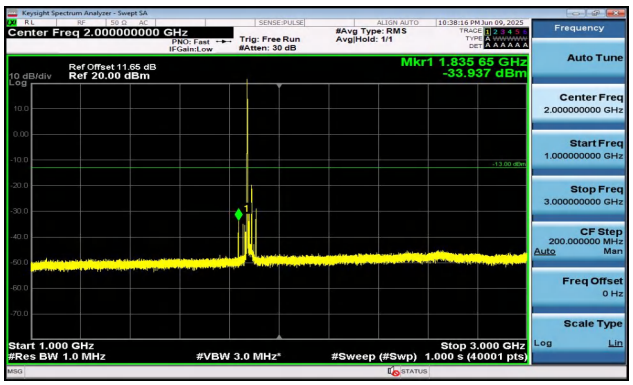
Band2-20MHz-16QAM-18900-1RB#0-0.009~0.15-PASS



Band2-20MHz-16QAM-18900-1RB#0-0.15~30-PASS

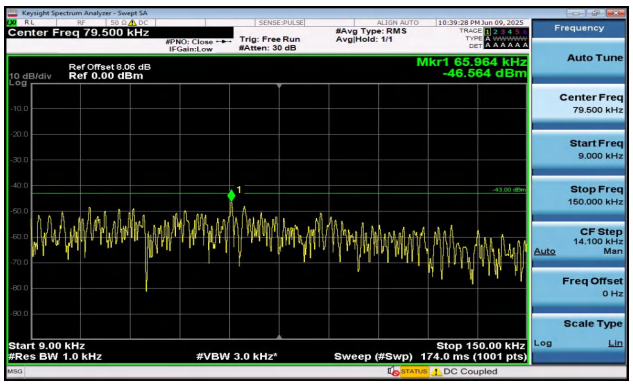


Band2-20MHz-16QAM-18900-1RB#0-30~1000-PASS

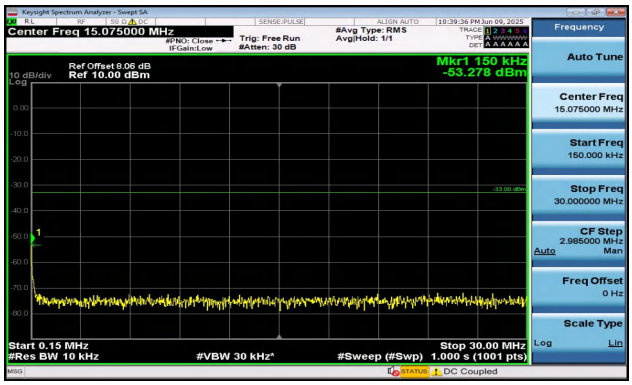


Band2-20MHz-16QAM-18900-1RB#0-1000~3000-PASS

Band2-20MHz-16QAM-18900-1RB#0-3000~20000-PASS



Band2-20MHz-16QAM-18900-1RB#99-0.009~0.15-PASS



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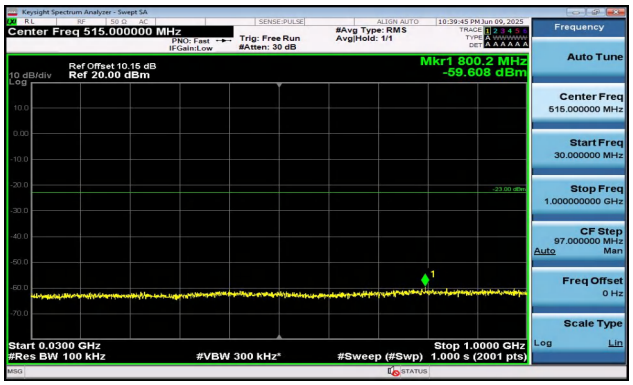

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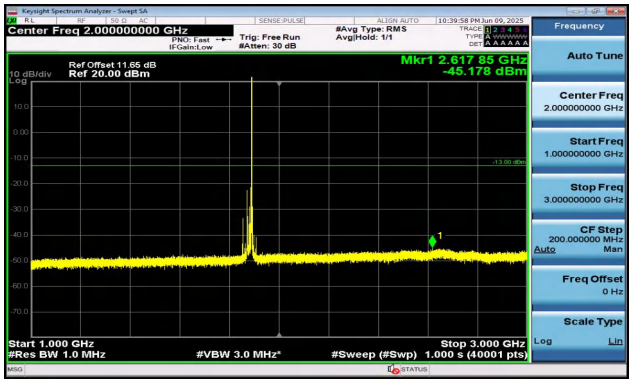
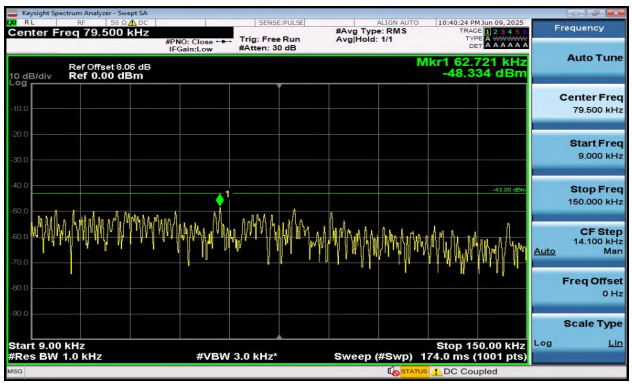
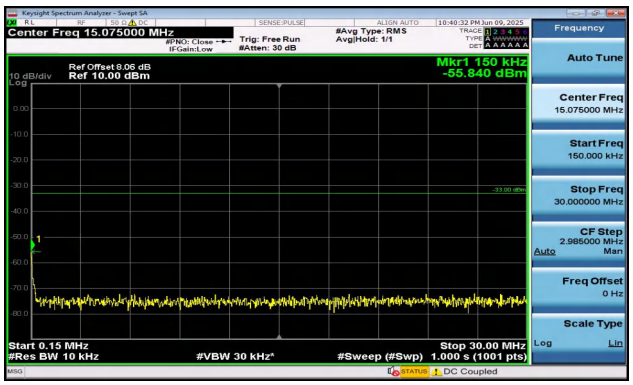


Band2-20MHz-16QAM-18900-1RB#99-1000~3000-PASS

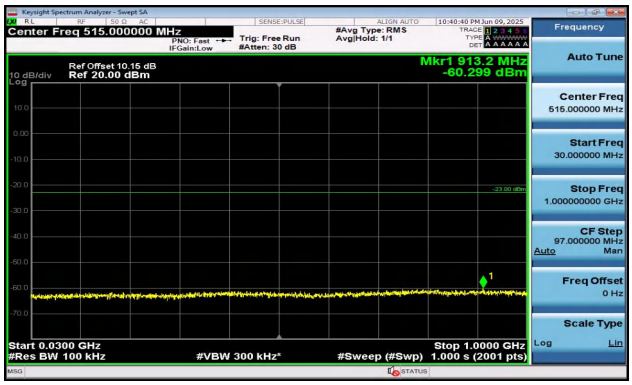
Band2-20MHz-16QAM-18900-1RB#99-3000~20000-PASS



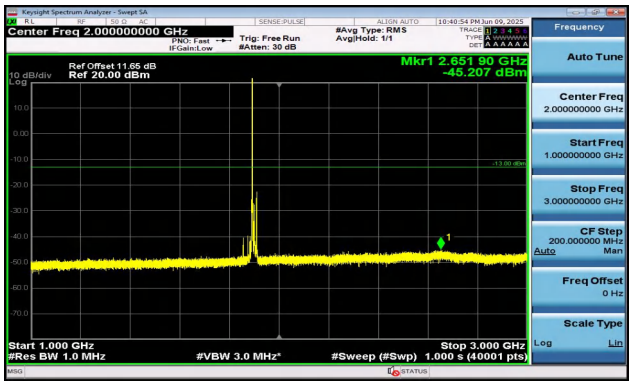
Band2-20MHz-QPSK-19100-1RB#0-0.009~0.15-PASS



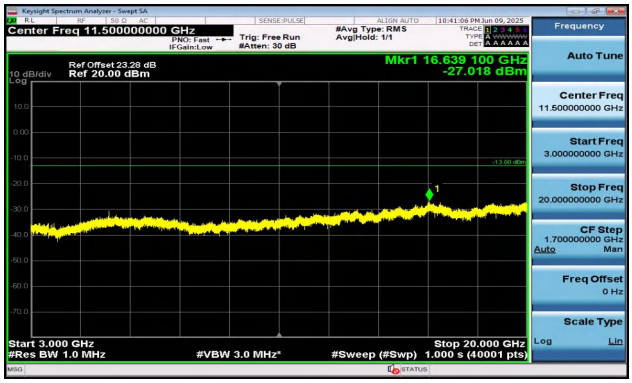
Band2-20MHz-QPSK-19100-1RB#0-0.15~30-PASS



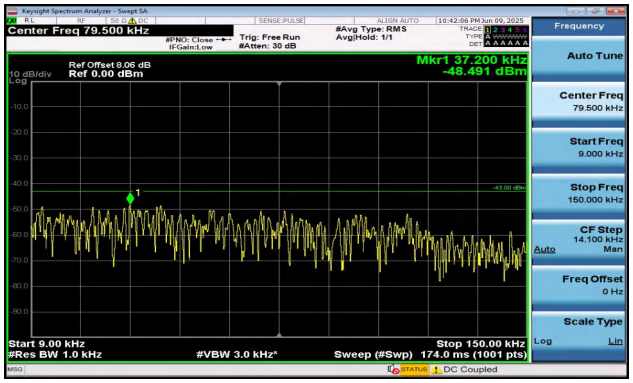
Band2-20MHz-QPSK-19100-1RB#0-30~1000-PASS



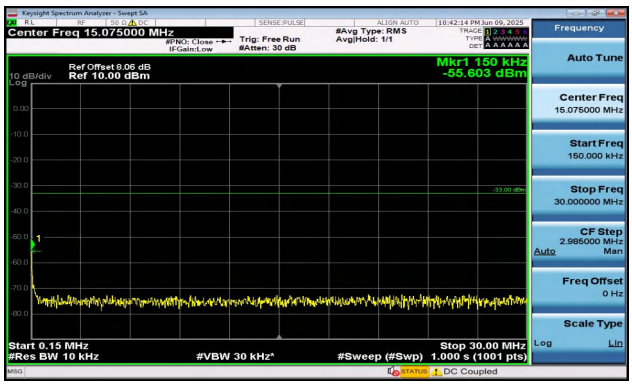
Band2-20MHz-QPSK-19100-1RB#0-1000~3000-PASS



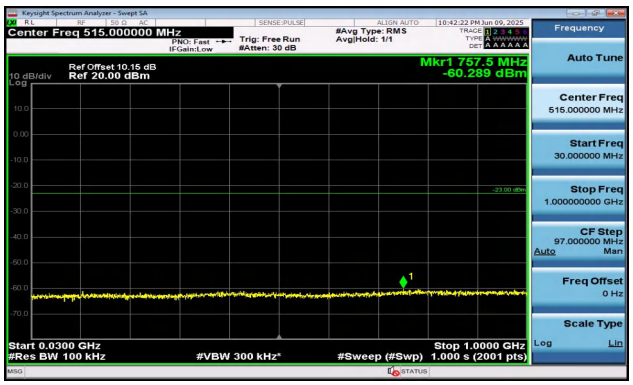
Band2-20MHz-QPSK-19100-1RB#0-3000~20000-PASS



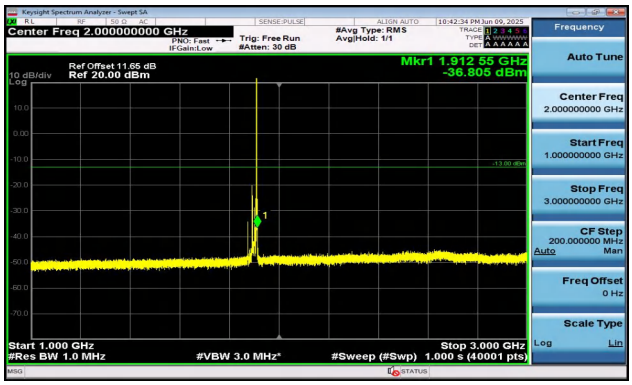
Band2-20MHz-QPSK-19100-1RB#99-0.009~0.15-PASS



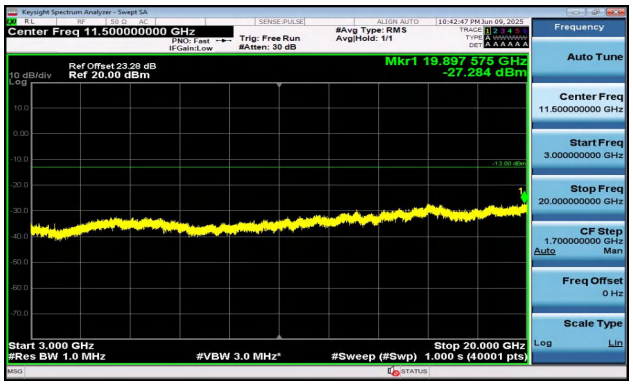
Band2-20MHz-QPSK-19100-1RB#99-0.15~30-PASS



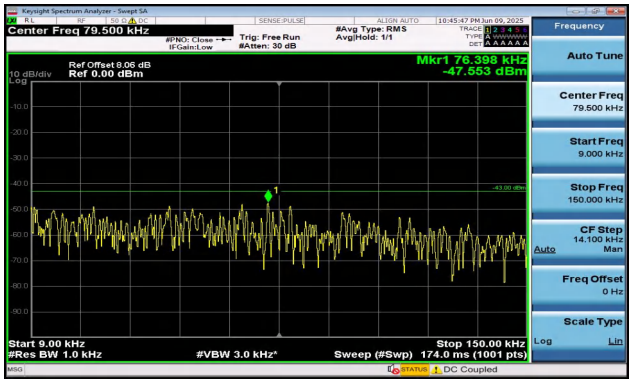
Band2-20MHz-QPSK-19100-1RB#99-30~1000-PASS



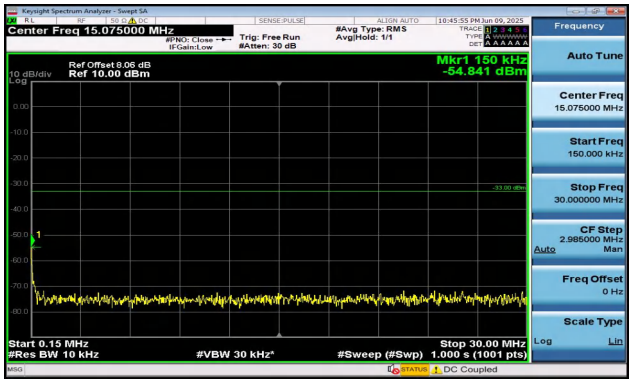
Band2-20MHz-QPSK-19100-1RB#99-1000~3000-PASS



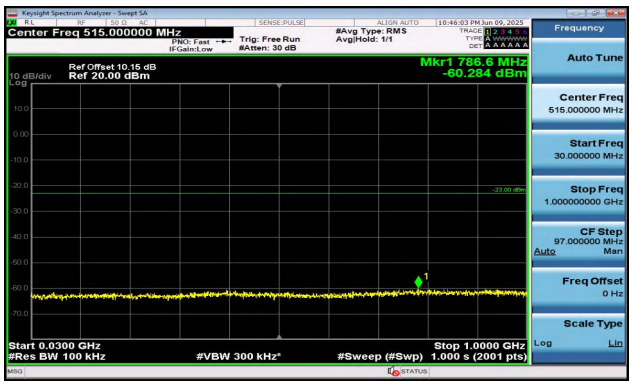
Band2-20MHz-QPSK-19100-1RB#99-3000~20000-PASS



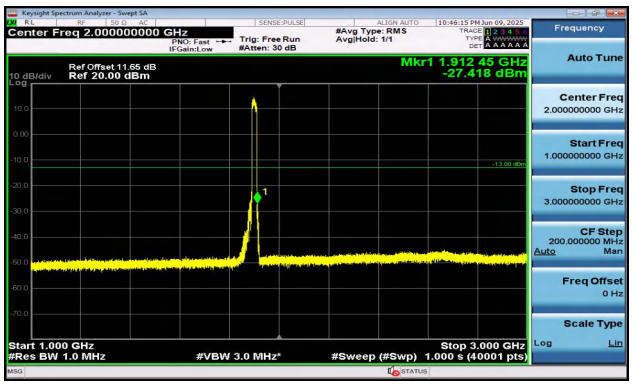
Band2-20MHz-QPSK-19100-100RB#0-0.009~0.15-PASS



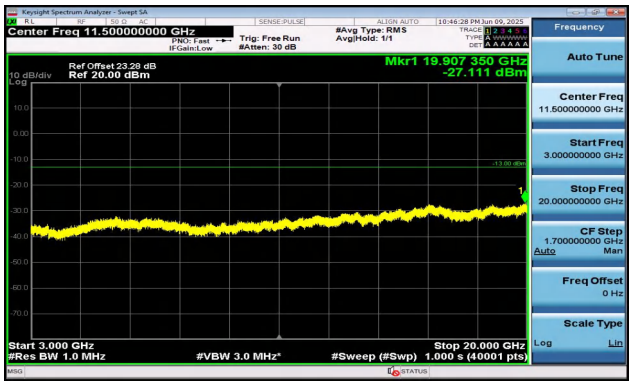
Band2-20MHz-QPSK-19100-100RB#0-0.15~30-PASS



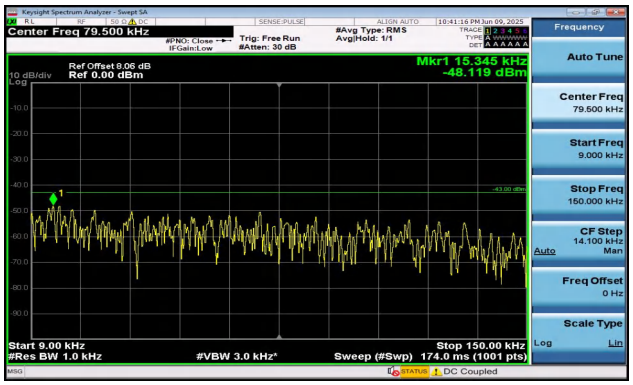
Band2-20MHz-QPSK-19100-100RB#0-30~1000-PASS



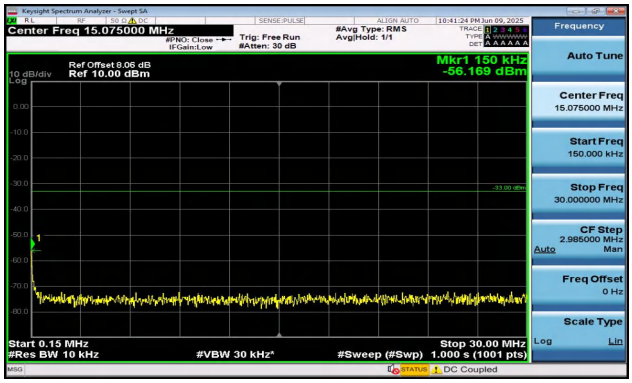
Band2-20MHz-QPSK-19100-100RB#0-1000~3000-PASS



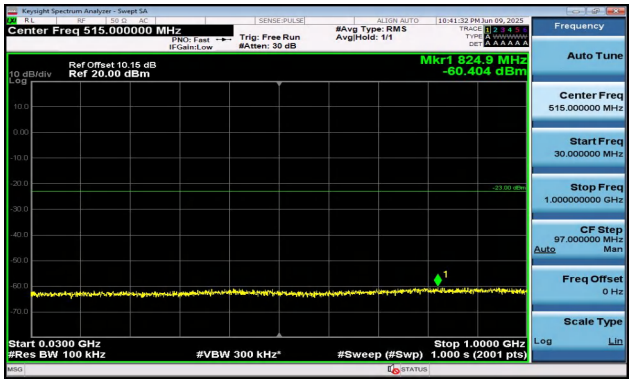
Band2-20MHz-QPSK-19100-100RB#0-3000~20000-PASS



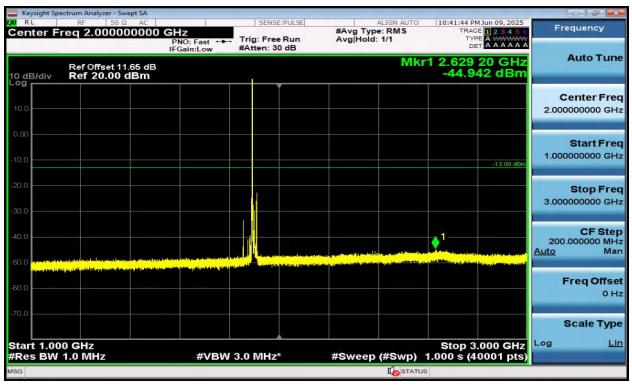
Band2-20MHz-16QAM-19100-1RB#0-0.009~0.15-PASS



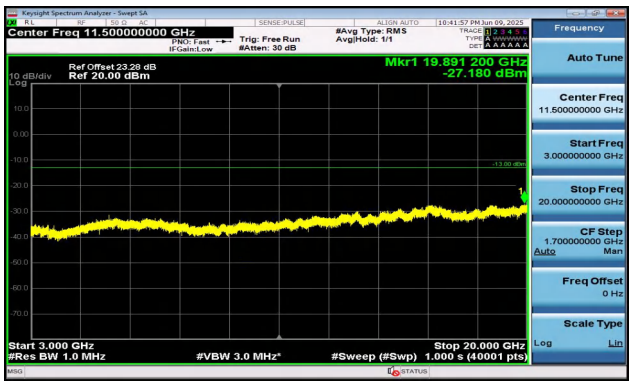
Band2-20MHz-16QAM-19100-1RB#0-0.15~30-PASS



Band2-20MHz-16QAM-19100-1RB#0-30~1000-PASS

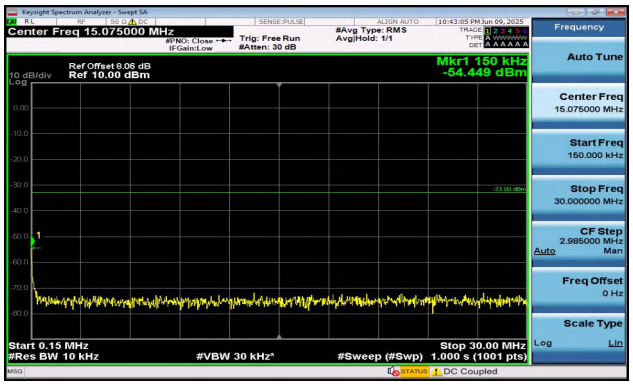


Band2-20MHz-16QAM-19100-1RB#0-1000~3000-PASS

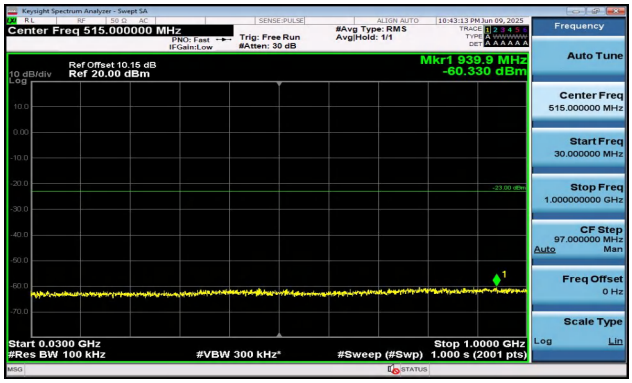


Band2-20MHz-16QAM-19100-1RB#0-3000~20000-PASS

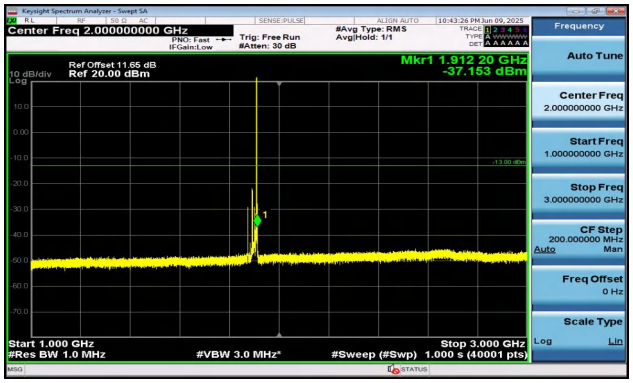
Band2-20MHz-16QAM-19100-1RB#99-0.009~0.15-PASS



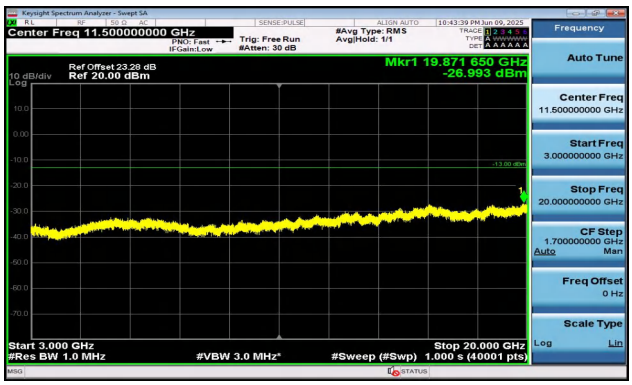
Band2-20MHz-16QAM-19100-1RB#99-0.15~30-PASS



Band2-20MHz-16QAM-19100-1RB#99-30~1000-PASS



Band2-20MHz-16QAM-19100-1RB#99-1000~3000-PASS



Band2-20MHz-16QAM-19100-1RB#99-3000~20000-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-32.60	-0.017615	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-29.00	-0.015670	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-22.89	-0.012368	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	13.83	0.007473	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	20.69	0.011180	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	16.01	0.008651	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-34.12	-0.018149	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	30.01	0.015963	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	15.15	0.008059	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	24.32	0.012936	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-26.02	-0.013840	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-20.13	-0.010707	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-31.23	-0.016357	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	23.12	0.012109	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	22.22	0.011638	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	29.50	0.015451	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-19.86	-0.010402	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-28.10	-0.014717	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	28.84	0.015577	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	27.32	0.014756	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	28.84	0.015577	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	10.04	0.005423	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-20.90	-0.011288	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-13.22	-0.007140	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-29.75	-0.015824	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	14.53	0.007729	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-11.47	-0.006101	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	6.79	0.003612	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-20.17	-0.010729	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-19.30	-0.010266	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	-32.90	-0.017239	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	19.73	0.010338	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	17.08	0.008949	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-11.32	-0.005931	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-30.40	-0.015929	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	-16.18	-0.008478	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	32.64	0.017619	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	28.35	0.015304	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	25.25	0.013630	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	14.59	0.007876	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-17.04	-0.009198	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-28.55	-0.015412	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-38.25	-0.020346	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	21.44	0.011404	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-20.06	-0.010670	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-14.20	-0.007553	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-27.41	-0.014580	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-23.45	-0.012473	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	-31.54	-0.016535	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	25.53	0.013384	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	22.22	0.011649	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	11.92	0.006249	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-21.34	-0.011187	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-22.26	-0.011670	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	31.61	0.017040	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	32.39	0.017461	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	31.76	0.017121	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-29.85	-0.015878	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-27.75	-0.014761	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-23.16	-0.012319	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-34.63	-0.018178	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	23.55	0.012362	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	16.31	0.008562	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	26.38	0.014202	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	27.04	0.014557	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	21.54	0.011596	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-30.30	-0.016117	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-6.27	-0.003335	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-28.68	-0.015255	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-30.31	-0.015932	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	18.80	0.009882	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	24.65	0.012957	±2.5	PASS

Band2	20MHz	QPSK	18700	100RB#0	VN	NT	30.48	0.016387	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	34.19	0.018382	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	27.05	0.014543	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-37.11	-0.019739	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	17.50	0.009309	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	23.15	0.012314	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-31.69	-0.016679	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	31.17	0.016405	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	22.77	0.011984	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-14.51	-0.007840	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-13.69	-0.007397	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	22.82	0.012330	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	17.45	0.009429	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	20.40	0.011023	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	20.69	0.011180	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	23.96	0.012946	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	20.03	0.010823	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	20.18	0.010904	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	24.95	0.013481	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	18.80	0.010158	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	16.38	0.008851	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	16.58	0.008959	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	15.09	0.008154	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	18.41	0.009948	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	26.28	0.014200	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	25.59	0.013827	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	28.32	0.015302	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	26.22	0.013947	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	13.76	0.007319	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	13.99	0.007441	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	14.49	0.007707	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	17.87	0.009505	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	18.95	0.010080	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	26.01	0.013835	±2.5	PASS

Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	13.29	0.007069	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	16.22	0.008628	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-25.01	-0.013303	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-14.48	-0.007702	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	11.72	0.006234	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	24.78	0.013181	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	22.93	0.012197	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	22.97	0.012218	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	20.53	0.010920	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	16.65	0.008856	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	18.22	0.009691	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	18.90	0.009899	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	9.01	0.004719	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	22.19	0.011622	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	27.58	0.014445	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	25.75	0.013487	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	12.80	0.006704	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	21.30	0.011156	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	22.70	0.011889	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	20.97	0.010983	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-23.23	-0.012167	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-29.51	-0.015456	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-19.94	-0.010444	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-2.96	-0.001550	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	26.95	0.014115	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	14.88	0.007793	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	27.29	0.014293	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	19.44	0.010182	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	15.69	0.008218	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	23.60	0.012746	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	29.08	0.015706	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	25.95	0.014016	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	24.76	0.013373	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	28.58	0.015436	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	17.58	0.009495	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	15.98	0.008631	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	14.23	0.007686	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	16.38	0.008847	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-26.55	-0.014340	±2.5	PASS

Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-16.38	-0.008847	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	20.60	0.011126	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	16.67	0.009004	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	18.90	0.010208	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	25.61	0.013832	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	20.93	0.011304	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	28.24	0.015252	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	15.12	0.008166	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-16.94	-0.009011	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-27.12	-0.014426	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-16.29	-0.008665	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-9.98	-0.005309	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	7.51	0.003995	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	14.88	0.007915	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	26.75	0.014229	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	19.38	0.010309	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	21.79	0.011590	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-21.44	-0.011404	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-29.15	-0.015505	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-18.53	-0.009856	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-16.68	-0.008872	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-26.08	-0.013872	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-24.89	-0.013239	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-21.31	-0.011335	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-15.32	-0.008149	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-23.36	-0.012426	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	19.81	0.010380	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	25.16	0.013183	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	16.62	0.008708	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	21.29	0.011155	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	20.89	0.010946	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	16.38	0.008583	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	12.60	0.006602	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	19.45	0.010191	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	23.39	0.012256	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-14.35	-0.007519	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-13.15	-0.006890	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-18.02	-0.009442	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-18.91	-0.009908	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	NV	10	-17.85	-0.009353	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-12.97	-0.006796	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-22.89	-0.011994	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-28.61	-0.014991	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-27.91	-0.014624	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	21.53	0.011622	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	17.32	0.009350	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	14.49	0.007822	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	15.29	0.008254	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	19.01	0.010262	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	22.39	0.012086	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	18.53	0.010003	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	23.12	0.012480	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	29.95	0.016167	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-26.88	-0.014510	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-27.74	-0.014974	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-24.93	-0.013457	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-12.46	-0.006726	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	11.73	0.006332	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	17.64	0.009522	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	28.61	0.015444	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	21.64	0.011682	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	14.95	0.008070	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-22.96	-0.012213	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-17.25	-0.009176	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-15.12	-0.008043	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-19.14	-0.010181	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-16.49	-0.008771	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-12.99	-0.006910	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-19.83	-0.010548	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-21.73	-0.011559	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-13.30	-0.007074	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	-16.45	-0.008750	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-16.09	-0.008559	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-20.26	-0.010777	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-25.84	-0.013745	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-28.98	-0.015415	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-22.93	-0.012197	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-15.19	-0.008080	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	40	-21.17	-0.011261	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-20.91	-0.011122	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	26.69	0.013992	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	18.20	0.009541	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	16.22	0.008503	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	31.07	0.016288	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	15.49	0.008121	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	26.31	0.013793	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	18.07	0.009473	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	21.14	0.011083	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	14.78	0.007748	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-20.89	-0.010952	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-26.32	-0.013798	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	-28.50	-0.014941	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-19.05	-0.009987	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-16.59	-0.008697	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-20.77	-0.010889	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-27.95	-0.014653	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-24.52	-0.012855	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-29.25	-0.015334	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	24.05	0.012965	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	29.18	0.015730	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	29.94	0.016140	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	20.66	0.011137	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	23.36	0.012593	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	28.30	0.015256	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	27.35	0.014744	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	12.45	0.006712	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	23.13	0.012469	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-21.80	-0.011596	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-11.39	-0.006059	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-28.55	-0.015186	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-17.77	-0.009452	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-17.19	-0.009144	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-13.35	-0.007101	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-21.72	-0.011553	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-13.65	-0.007261	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-21.46	-0.011415	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	14.68	0.007706	±2.5	PASS

Band2	10MHz	QPSK	19150	50RB#0	NV	-20	19.98	0.010488	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	12.03	0.006315	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	26.22	0.013764	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	14.45	0.007585	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	20.90	0.010971	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	26.89	0.014115	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	11.44	0.006005	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	16.88	0.008861	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	26.38	0.014202	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	25.25	0.013594	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	25.01	0.013464	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	23.78	0.012802	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	27.45	0.014778	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	16.15	0.008694	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	20.38	0.010972	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	20.38	0.010972	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	28.61	0.015402	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-21.00	-0.011170	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-23.92	-0.012723	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-17.27	-0.009186	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-16.44	-0.008745	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-29.63	-0.015761	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-23.98	-0.012755	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-30.30	-0.016117	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-11.62	-0.006181	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-13.12	-0.006979	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	28.71	0.015091	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	30.10	0.015821	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	21.69	0.011401	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	21.16	0.011122	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	17.41	0.009151	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	20.47	0.010760	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	23.80	0.012510	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	22.42	0.011784	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	20.16	0.010597	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	26.94	0.014484	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	26.55	0.014274	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	25.94	0.013946	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	29.60	0.015914	±2.5	PASS

Band2	20MHz	QPSK	18700	100RB#0	NV	10	25.11	0.013500	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	24.18	0.013000	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	19.11	0.010274	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	17.08	0.009183	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	21.06	0.011323	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	29.95	0.015931	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	18.22	0.009691	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	24.96	0.013277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	14.45	0.007686	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	19.18	0.010202	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	26.21	0.013941	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	11.23	0.005973	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	17.61	0.009367	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	20.31	0.010803	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	30.77	0.016195	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	28.20	0.014842	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	23.29	0.012258	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	13.07	0.006879	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	18.75	0.009868	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	20.07	0.010563	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	12.62	0.006642	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	21.62	0.011379	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	11.86	0.006242	±2.5	PASS