Appendix Test Data

Report No.:	18220WC30180202	Test Sample No.:	1-2-2
Start Test Date:	2023.8.25	Finish Test Date:	2023.9.1
Test Engineer:	Rick Luo	Auditor:	Edward.Pan
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	101kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.31	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.22	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.16	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.19	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.08	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.09	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.23	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.77	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.97	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.77	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.58	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.72	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.70	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.73	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.49	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.38	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.29	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.37	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.31	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.24	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.48	PASS

Band2	1.4MHz	16QAM	18607	1RB#0	21.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.62	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.38	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.11	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.10	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.11	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.21	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.09	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.27	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.03	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.47	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.62	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.50	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.79	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.71	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.64	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.02	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.17	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.22	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.26	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.47	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.19	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.22	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.16	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.33	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.23	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.21	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.33	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.82	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.75	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.75	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.90	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.90	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.82	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.87	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.59	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.36	PASS

Band2	3MHz	QPSK	19185	1RB#14	22.33	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.66	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.57	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.38	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.51	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.27	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.10	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.17	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.36	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.22	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.47	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.36	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.64	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.62	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.57	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.70	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.82	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.75	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.78	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.43	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.43	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.36	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.83	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.52	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.62	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.64	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.19	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.21	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.30	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.30	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.22	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.31	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.36	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.70	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.90	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.68	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.72	PASS

Band2	5MHz	QPSK	18900	12RB#6	21.85	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.76	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.76	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.81	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.48	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.43	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.79	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.70	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.55	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.60	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.95	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.88	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.09	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.14	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.26	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.19	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.39	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.39	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.29	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.38	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.88	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.74	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.76	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.68	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.32	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.18	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.16	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.63	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.58	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.45	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.54	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.25	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.56	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.28	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.40	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.36	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.26	PASS

Band2	10MHz	QPSK	18650	50RB#0	21.28	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.72	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.07	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.75	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.89	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.90	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.88	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.83	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.67	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.82	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.51	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.90	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.92	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.60	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.70	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.32	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.85	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.80	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.38	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.35	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.36	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.37	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.76	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.46	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.66	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.81	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.80	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.87	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.71	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.15	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.28	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.60	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.84	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.83	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.60	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.70	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.18	PASS

Band2	15MHz	QPSK	18675	1RB#38	22.37	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.41	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.36	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.34	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.33	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.34	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.77	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.89	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.85	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.94	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.84	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.85	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.80	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.70	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.99	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.46	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.81	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.81	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.70	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.68	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.43	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.35	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.62	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.35	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.34	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.30	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.78	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.57	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.91	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.84	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.79	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.82	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.78	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.87	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.79	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.64	PASS

Band2	15MHz	16QAM	19125	38RB#0	21.82	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.66	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.70	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.76	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.03	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.67	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.81	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.32	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.32	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.62	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.37	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.52	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.26	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.58	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.92	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.88	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.84	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.91	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.44	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.12	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.48	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.64	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.65	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.68	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.33	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.87	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.83	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.33	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.43	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.52	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.37	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.60	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.54	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.85	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.88	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.88	PASS

Band2	20MHz	16QAM	18900	50RB#50	20.84	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.62	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.84	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.44	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.69	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.75	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.65	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.65	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.74	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

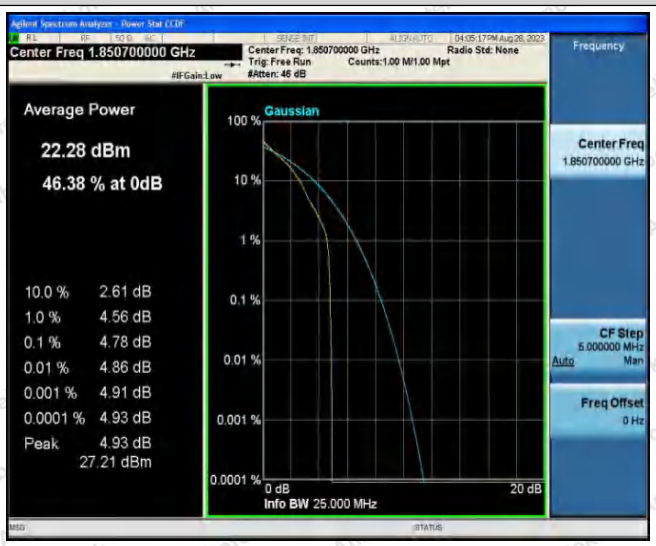
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.78	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.32	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.77	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.33	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.78	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.34	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.72	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.09	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	9.09	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.15	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.73	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.14	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.79	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.38	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.80	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.38	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.82	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	10.65	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.66	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.22	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.69	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.23	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.66	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.23	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.80	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.36	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	12.07	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.36	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.73	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.37	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.69	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.13	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.58	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.13	13	PASS

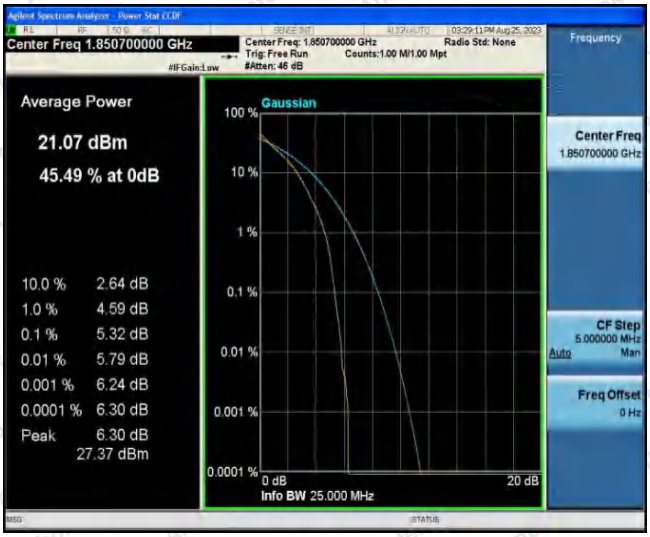
Band2	5MHz	16QAM	19175	1RB#0	5.67	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.15	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.70	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.56	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.63	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.23	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.66	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.19	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.53	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.12	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.49	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.05	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.52	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.04	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.70	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.74	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.65	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.34	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.75	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.25	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.54	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.19	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.54	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.07	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.56	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.04	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.70	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.29	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.68	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.13	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.77	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.11	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.10	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.59	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.21	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.73	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.01	13	PASS

Test Graphs

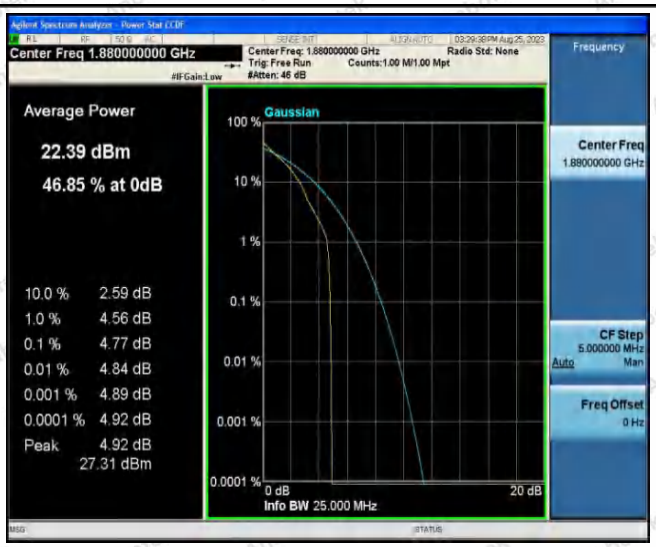
Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-18900-1RB#0



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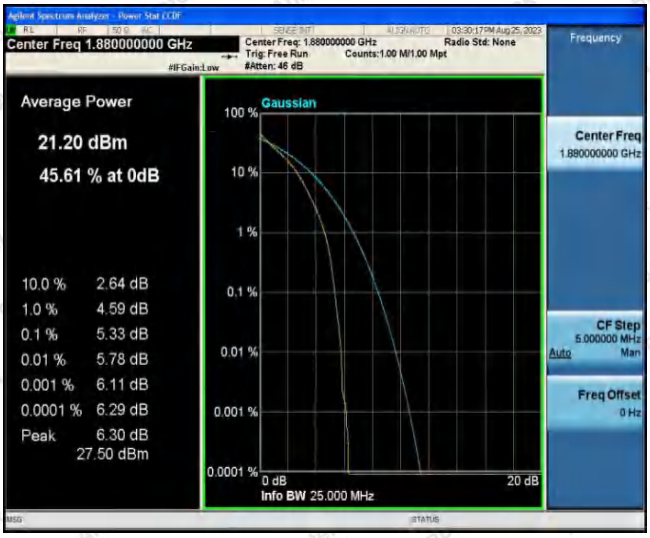

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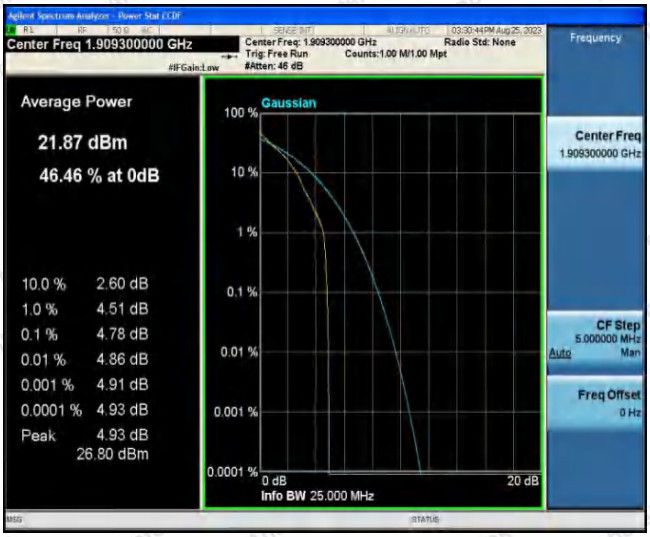

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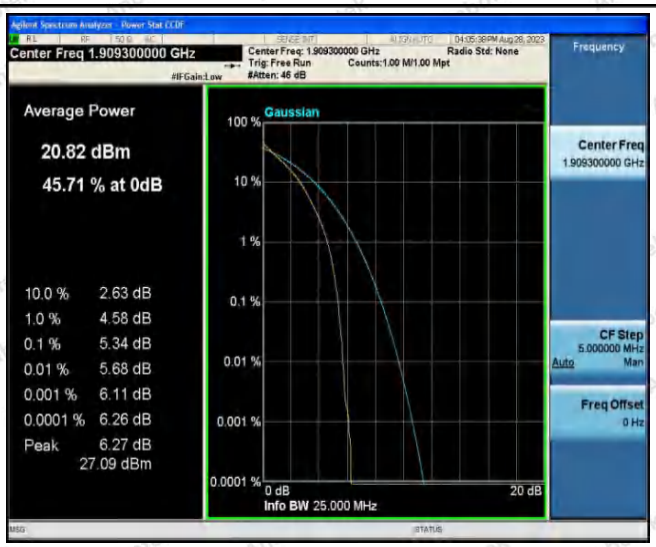
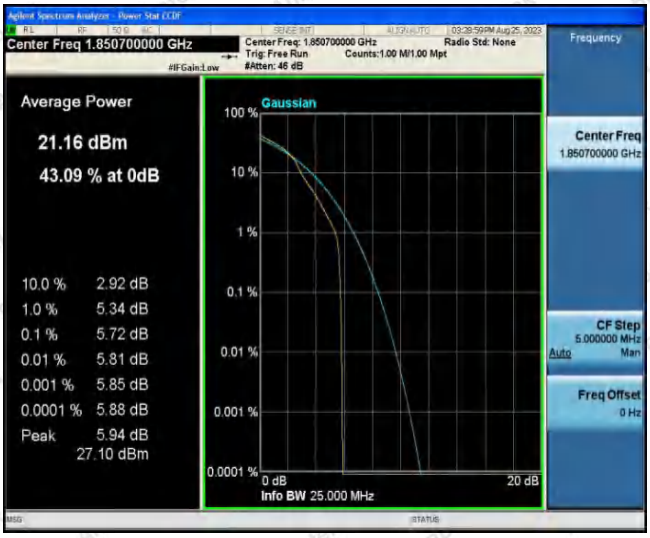


Band2-1.4MHz-16QAM-18607-1RB#0



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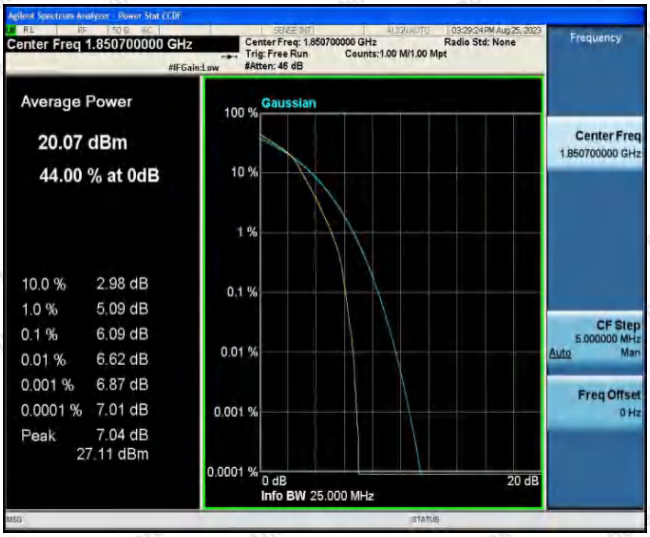
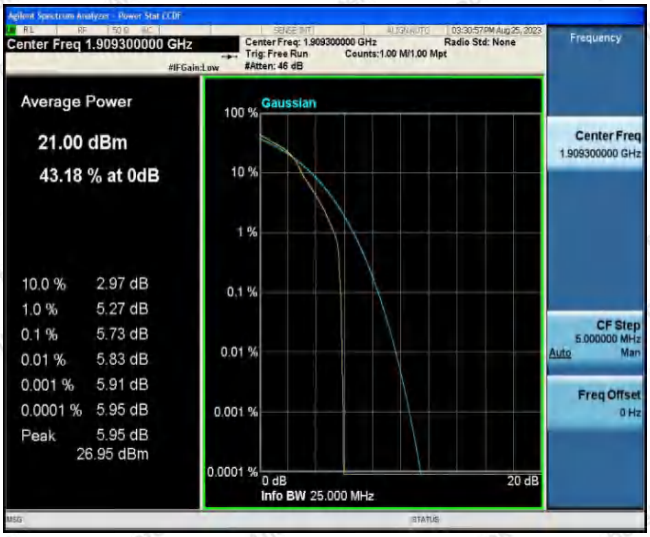


Band2-1.4MHz-16QAM-18900-1RB#0

Band2-1.4MHz-16QAM-18900-6RB#0

Band2-1.4MHz-16QAM-19193-1RB#0



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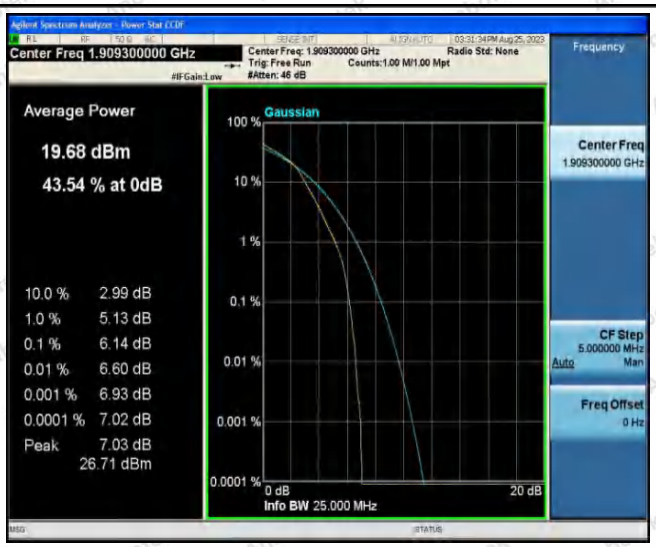
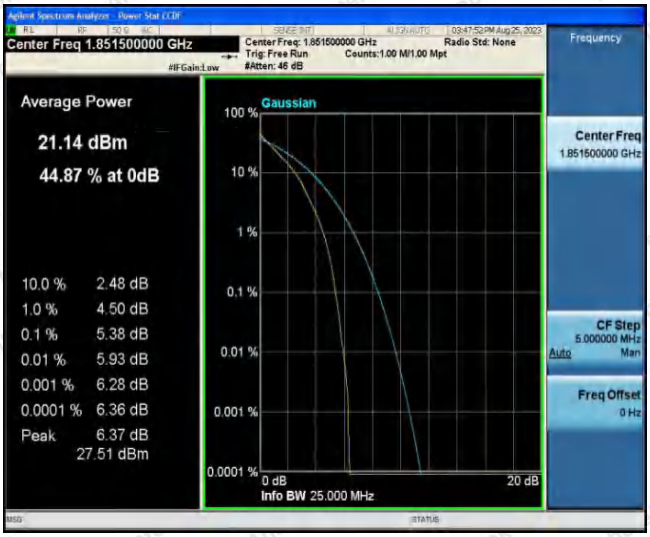


Band2-3MHz-QPSK-18615-1RB#0

Band2-3MHz-QPSK-18615-15RB#0



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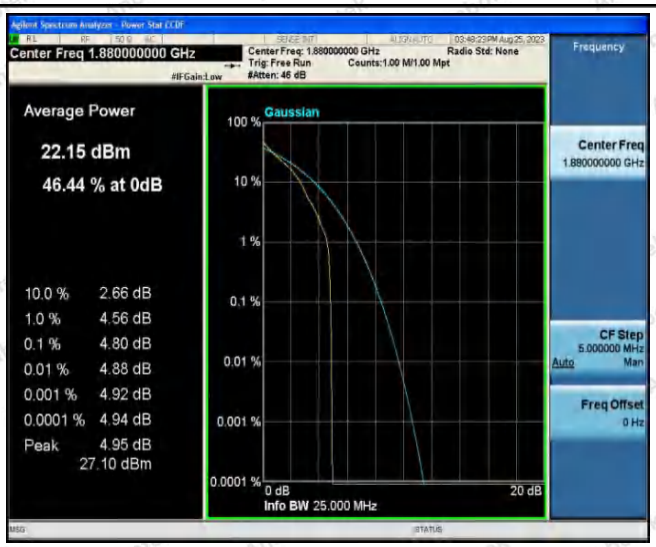
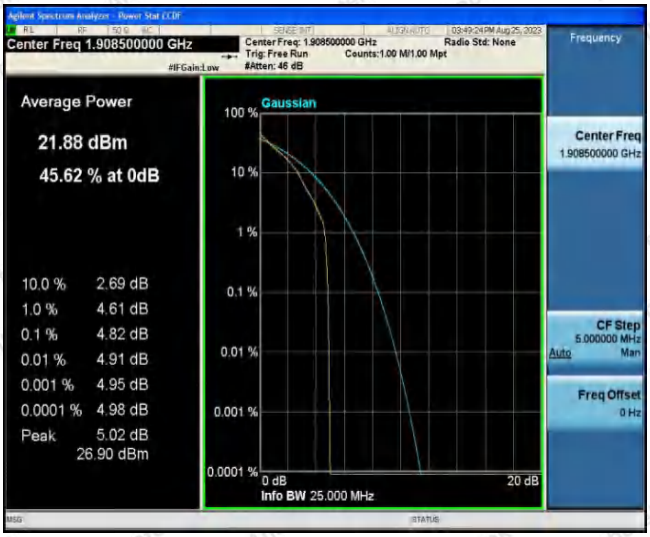


Band2-3MHz-QPSK-18900-15RB#0

Band2-3MHz-QPSK-19185-1RB#0



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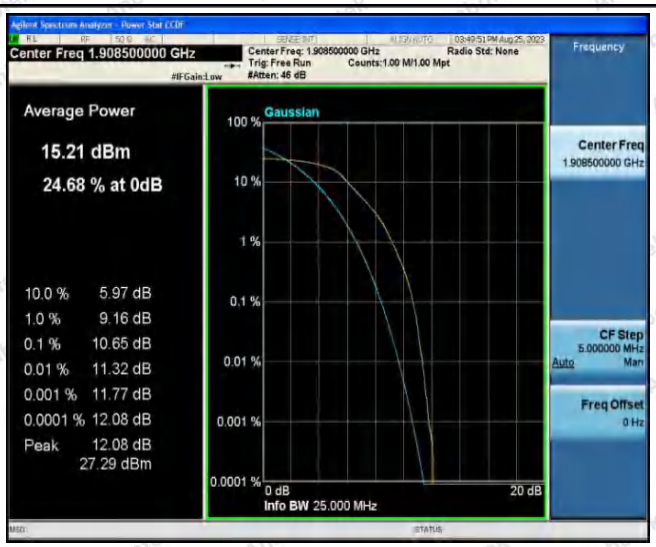

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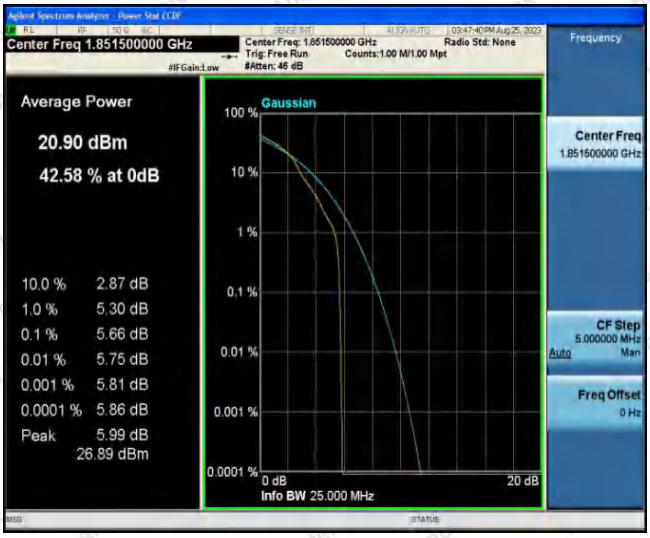

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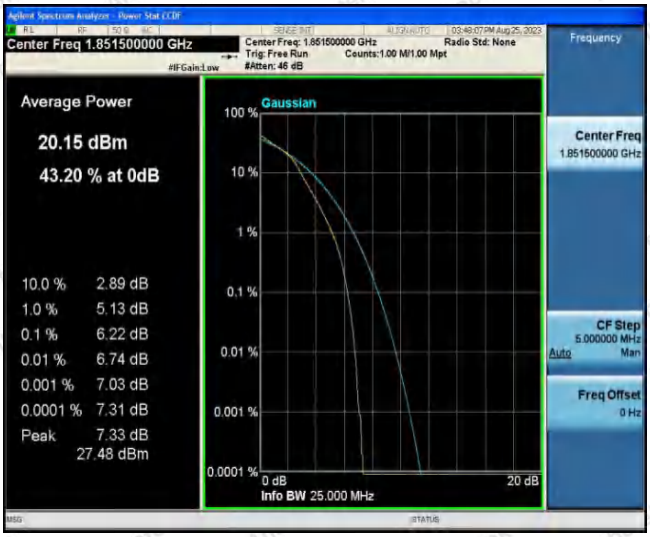

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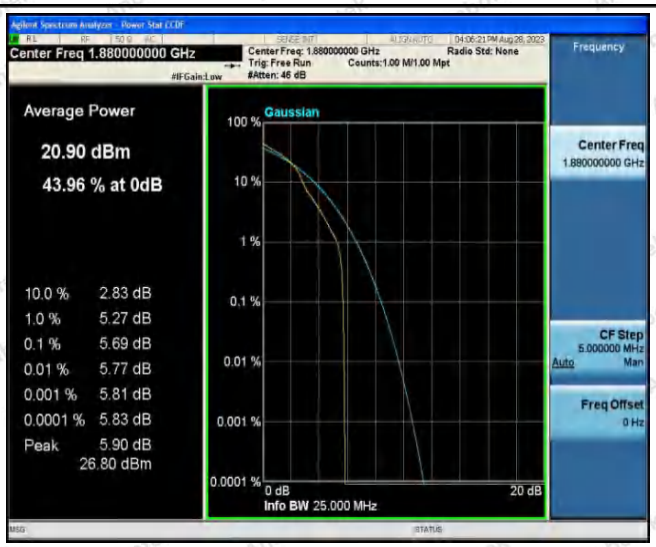

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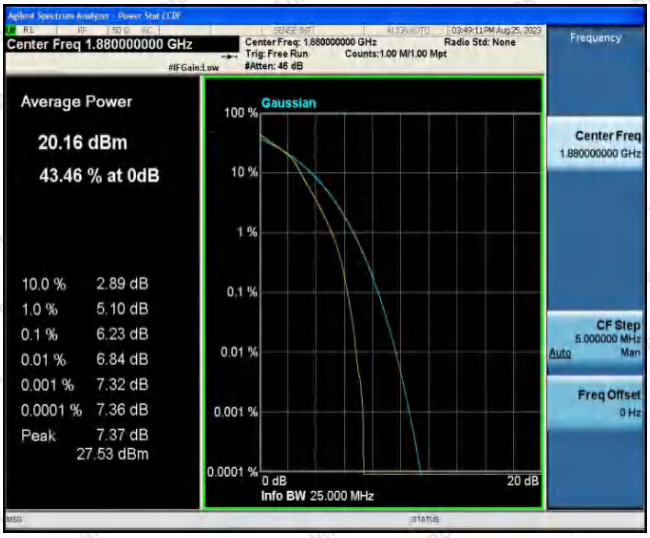

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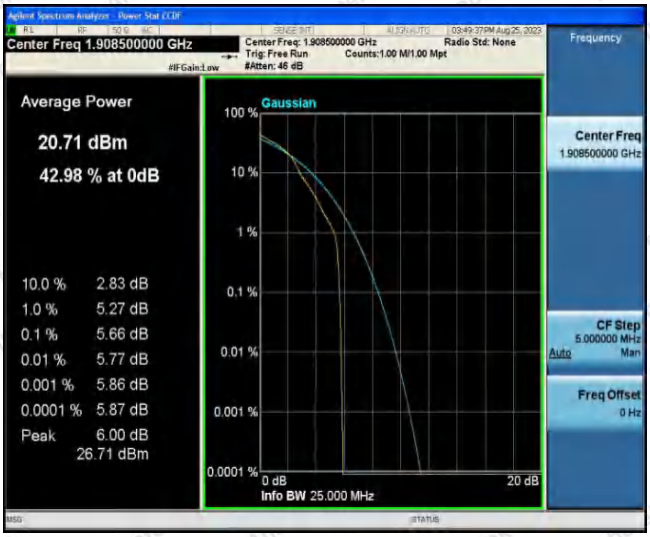

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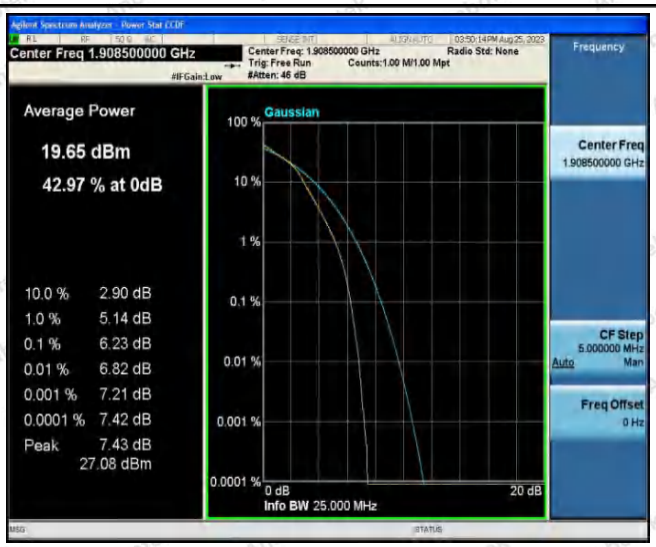
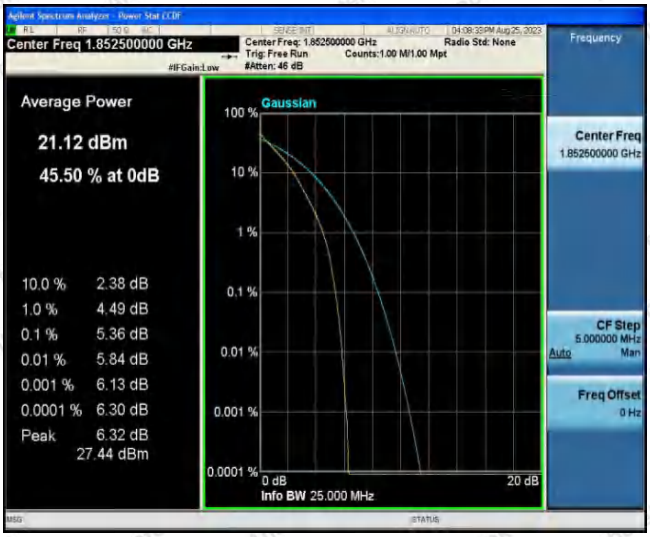
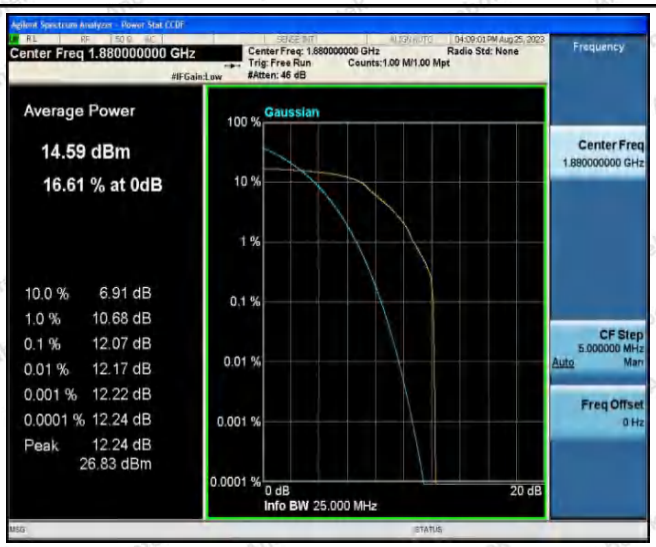


Band2-5MHz-QPSK-18625-1RB#0

Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-1RB#0



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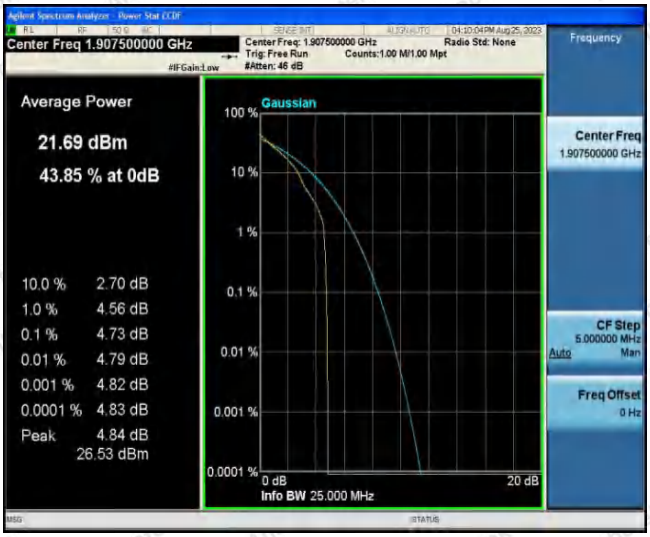

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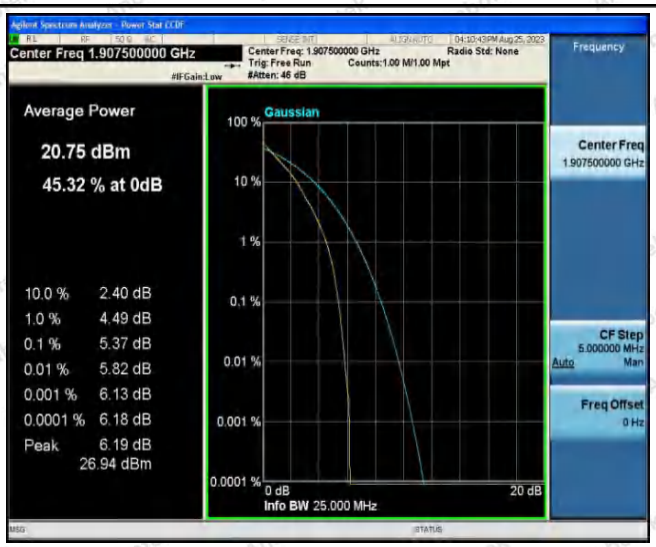

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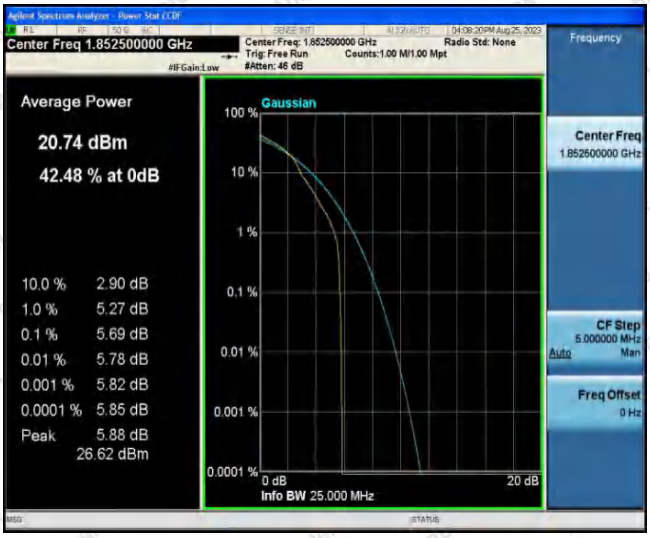

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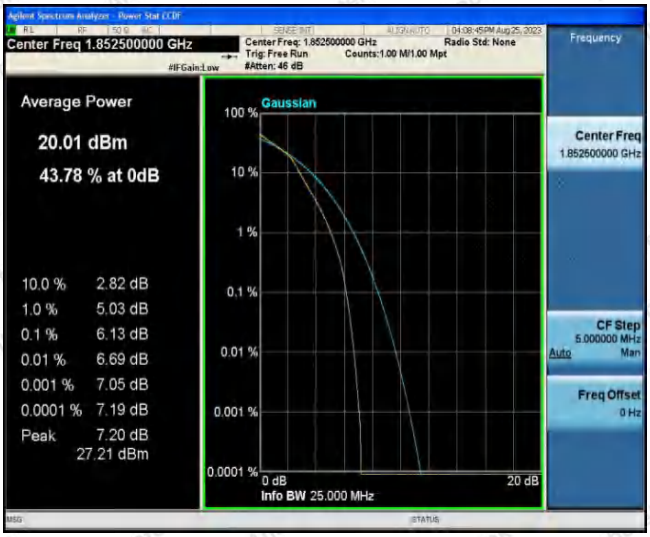

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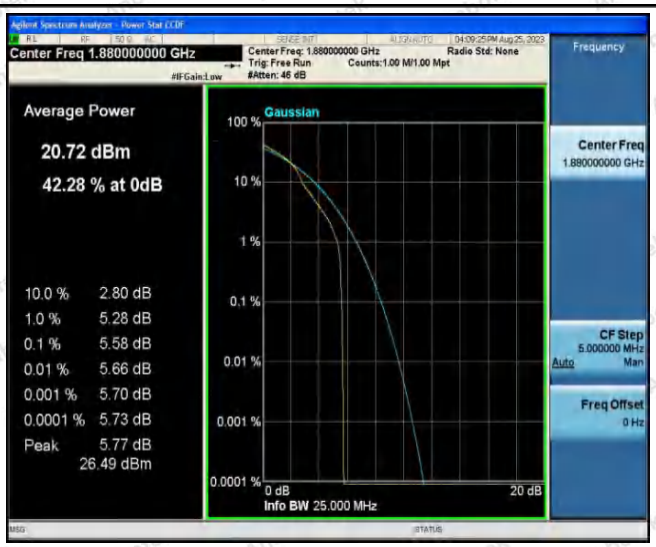

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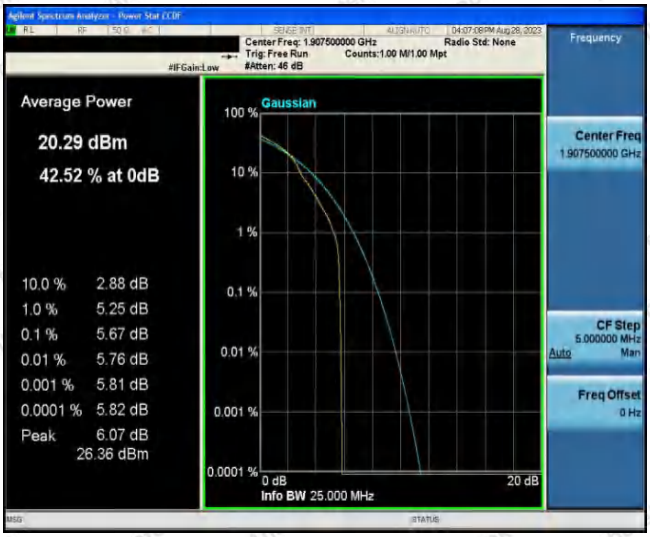

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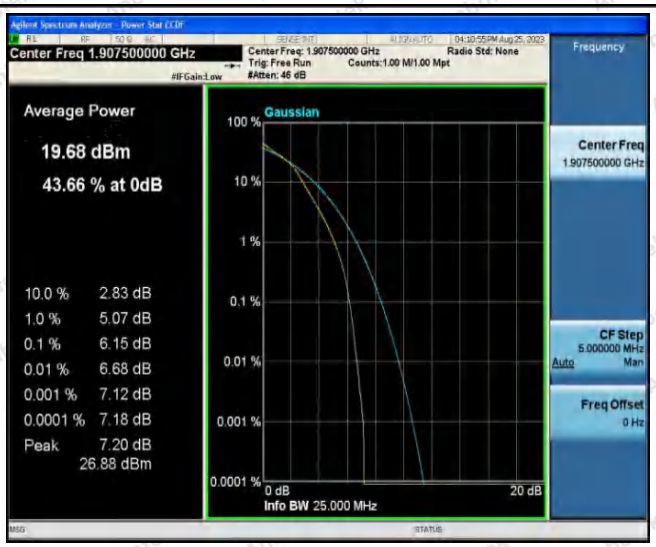
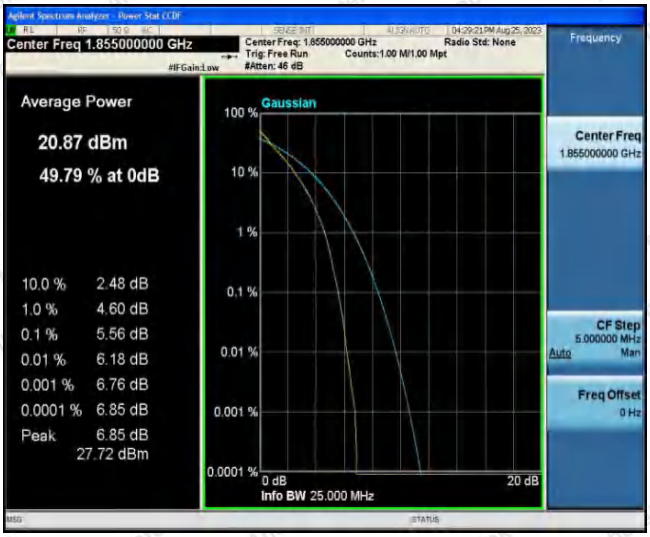


Band2-10MHz-QPSK-18650-1RB#0

Band2-10MHz-QPSK-18650-50RB#0



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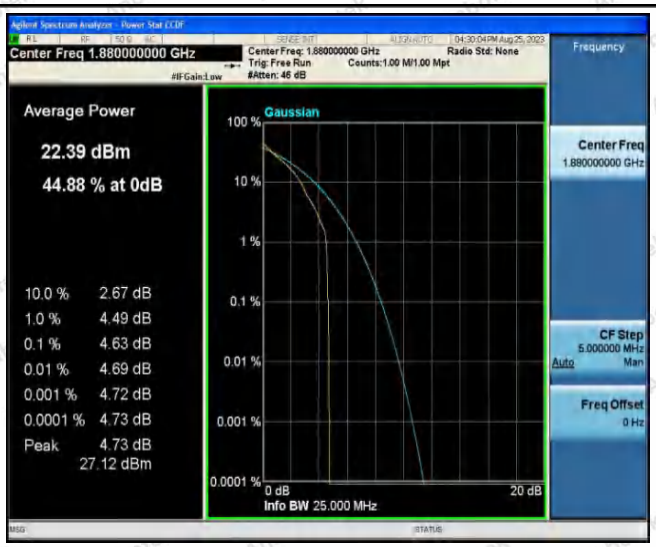
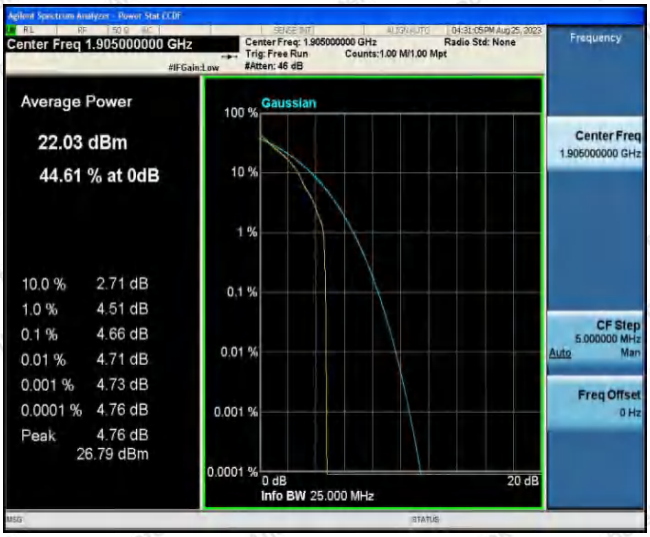


Band2-10MHz-QPSK-18900-50RB#0

Band2-10MHz-QPSK-19150-1RB#0



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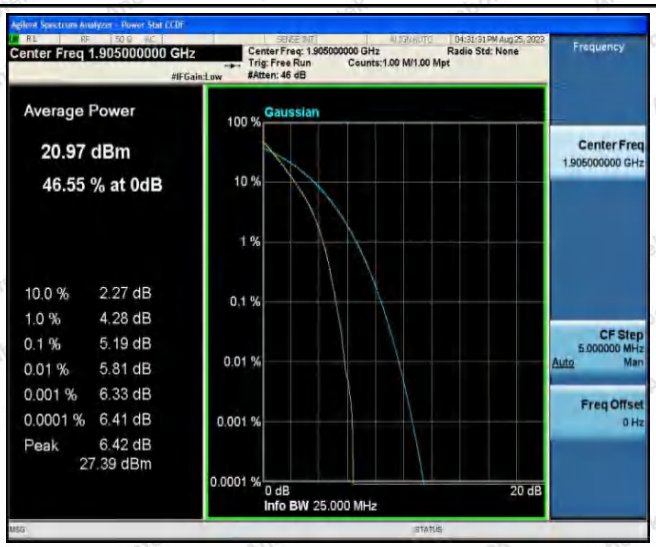

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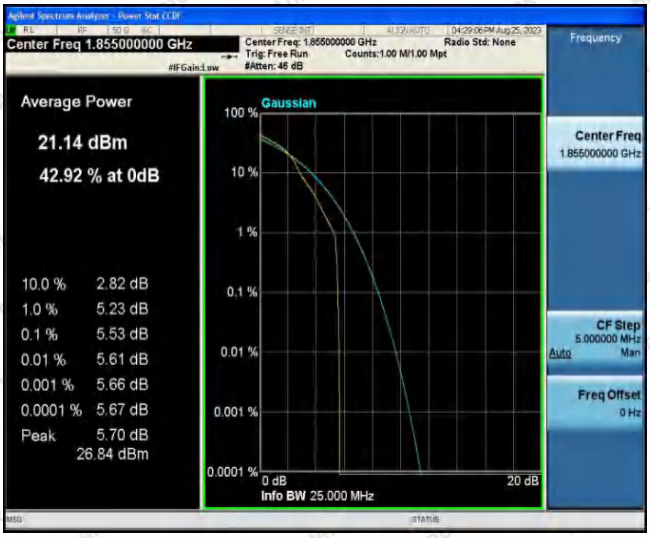

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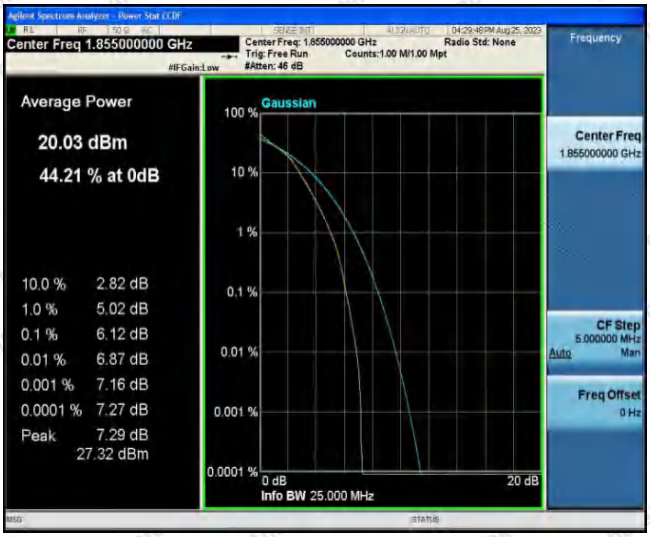

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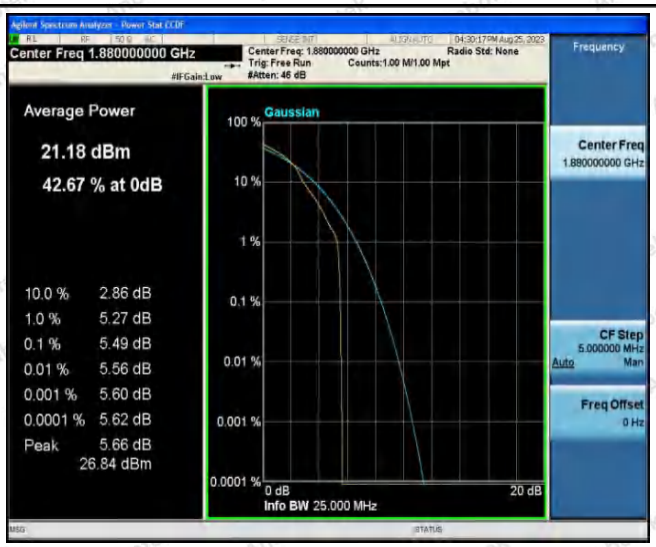

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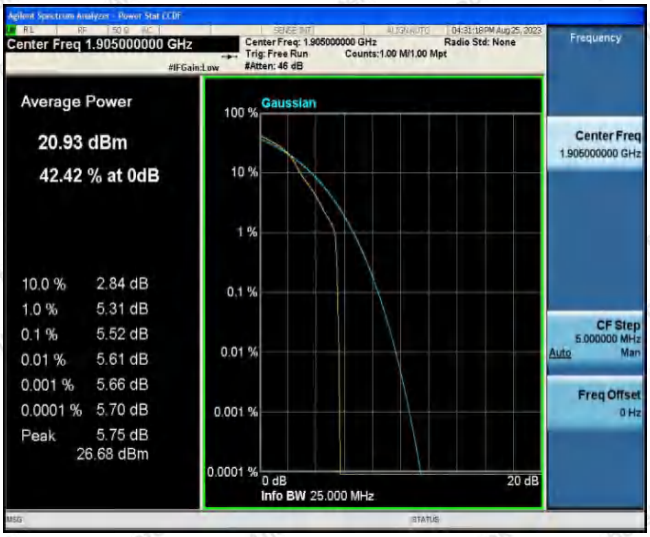

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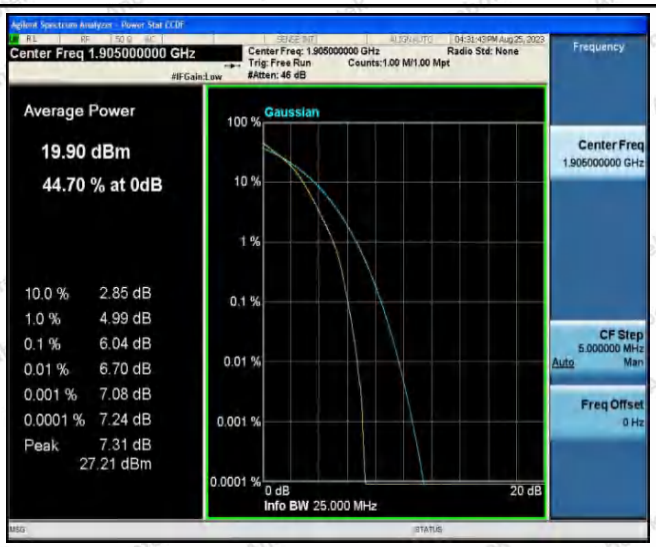
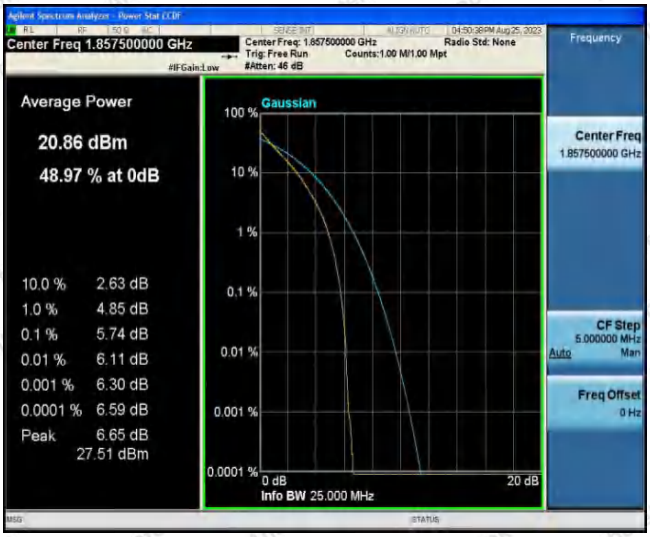


Band2-15MHz-QPSK-18675-1RB#0

Band2-15MHz-QPSK-18675-75RB#0



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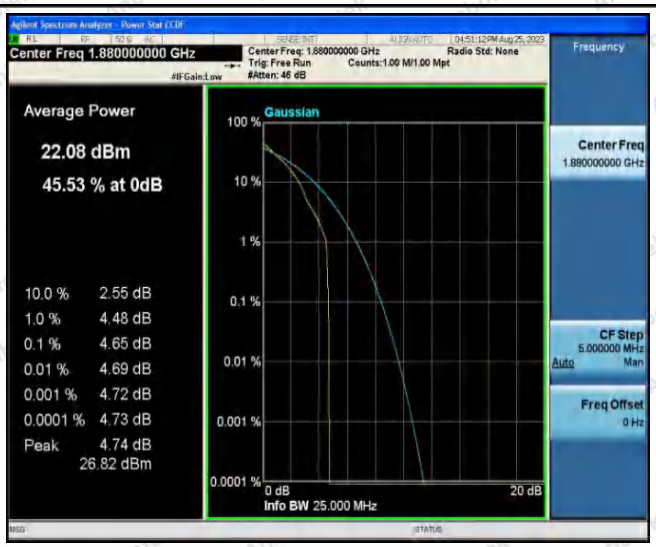

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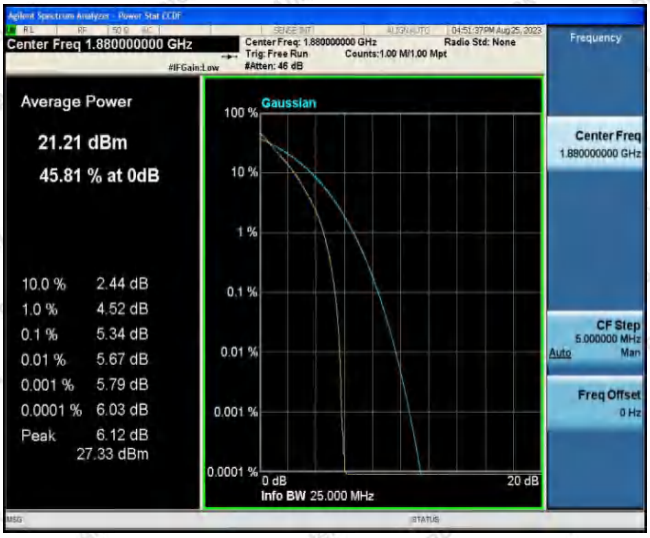

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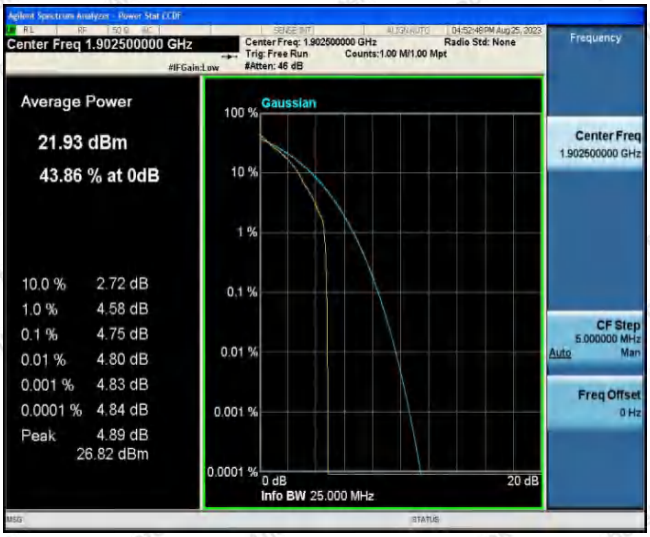

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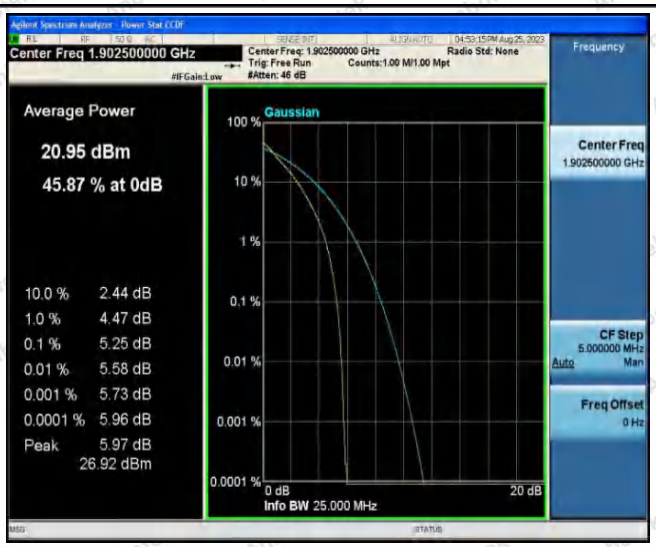
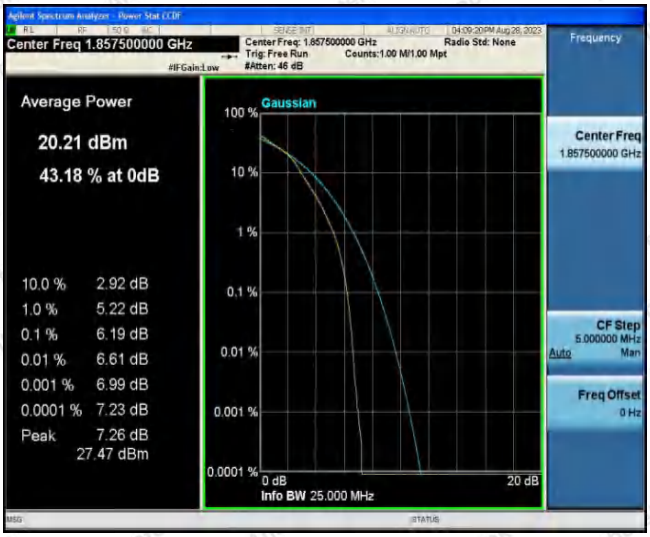
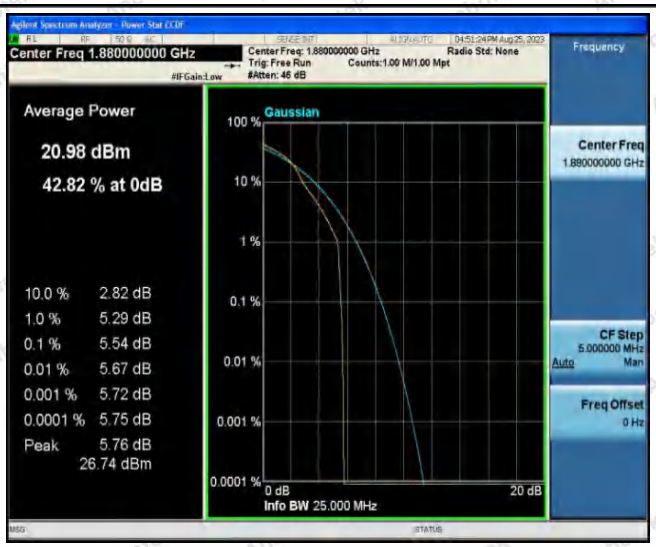


Band2-15MHz-16QAM-18675-1RB#0

Band2-15MHz-16QAM-18675-75RB#0

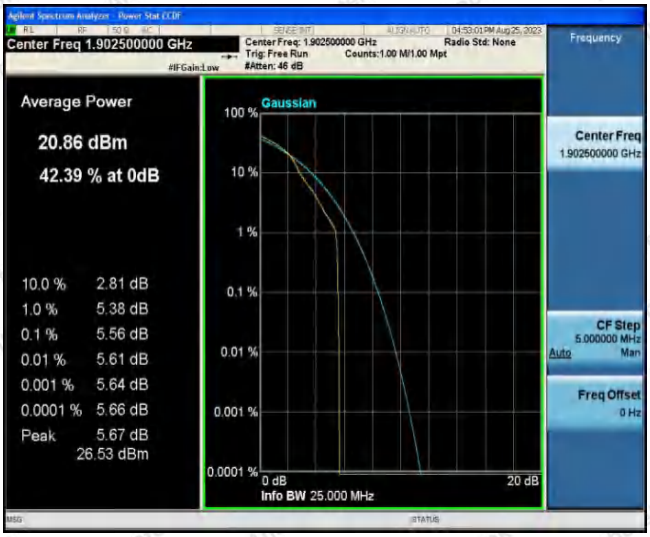


Band2-15MHz-16QAM-18900-1RB#0

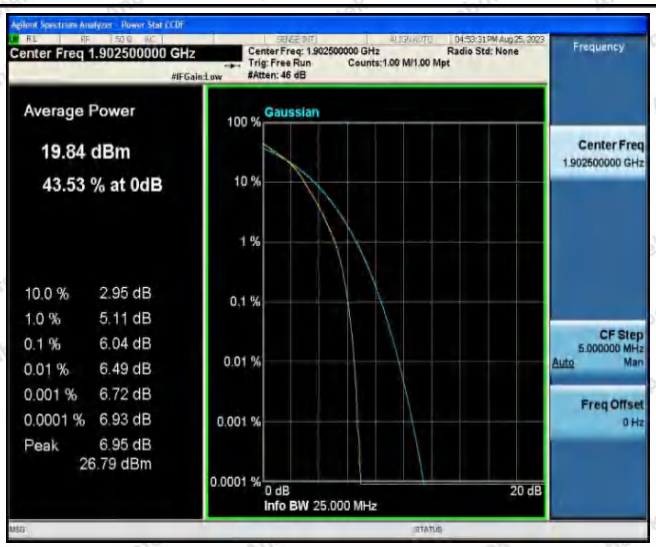


Band2-15MHz-16QAM-18900-75RB#0

Band2-15MHz-16QAM-19125-1RB#0

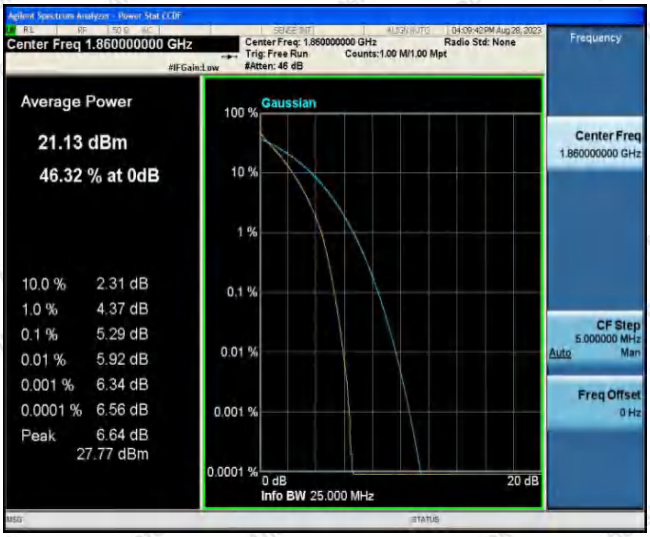


Band2-15MHz-16QAM-19125-75RB#0

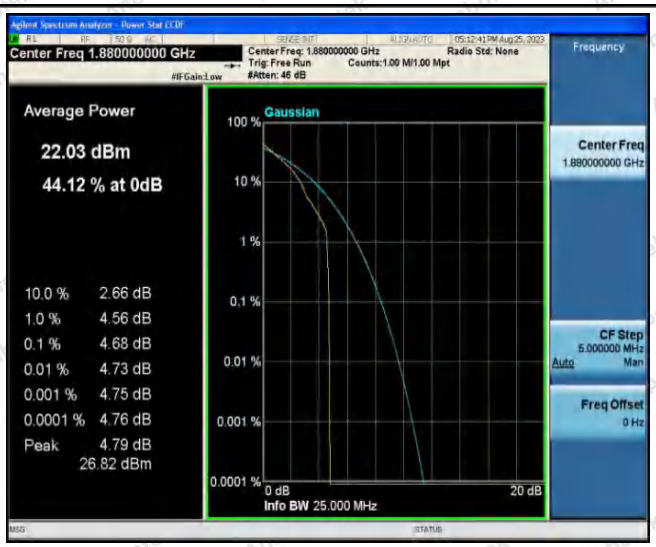


Band2-20MHz-QPSK-18700-1RB#0

Band2-20MHz-QPSK-18700-100RB#0

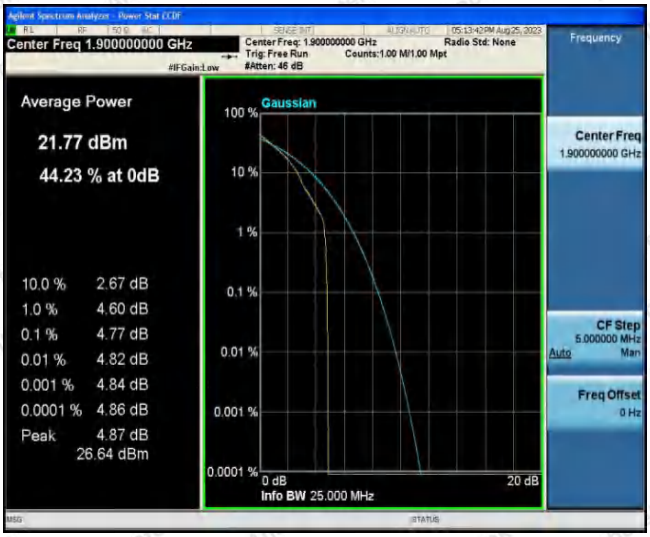


Band2-20MHz-QPSK-18900-1RB#0

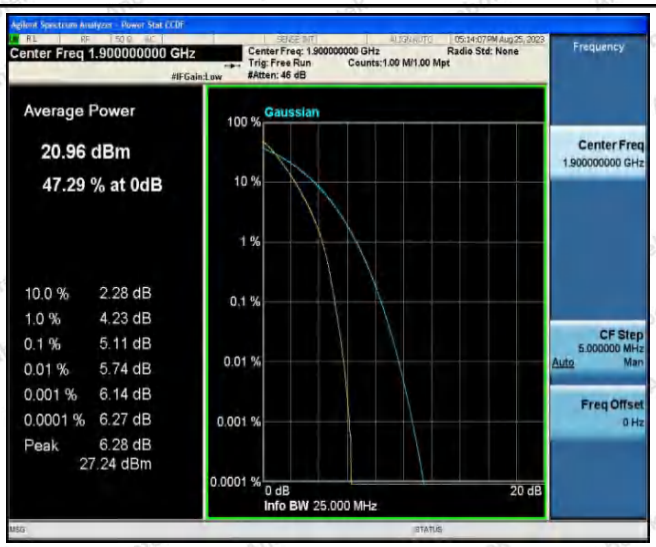


Band2-20MHz-QPSK-18900-100RB#0

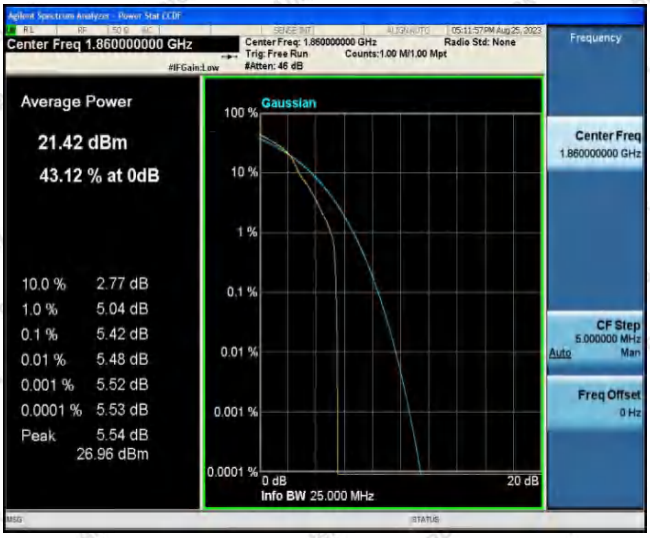
Band2-20MHz-QPSK-19100-1RB#0



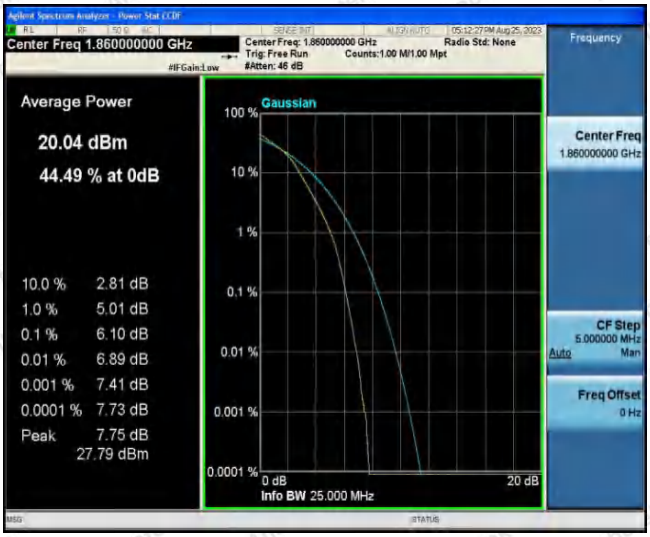
Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0



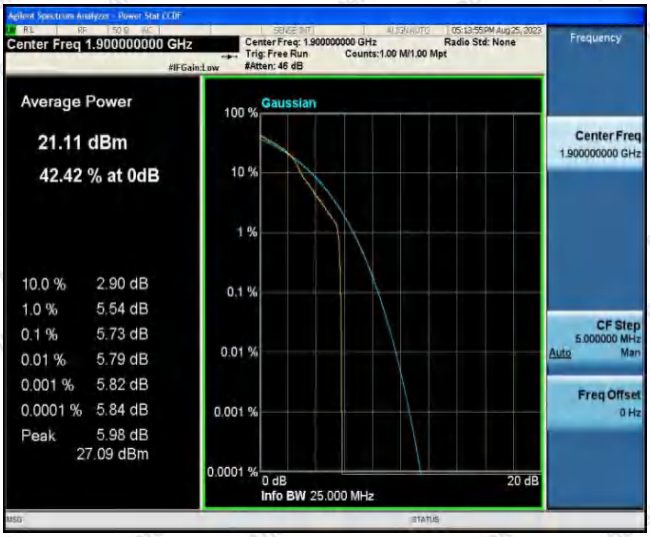
Band2-20MHz-16QAM-18700-100RB#0



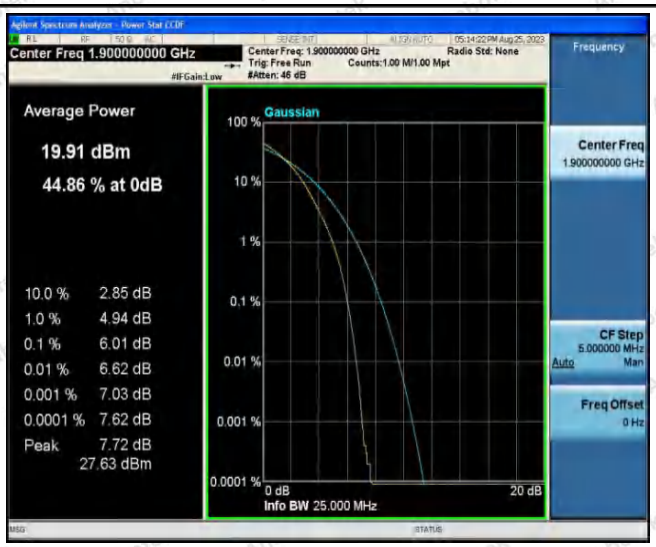
Band2-20MHz-16QAM-18900-1RB#0

Band2-20MHz-16QAM-18900-100RB#0

Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0


Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz
Trig: Free Run
Counts:1.00 M/1.00 Mpt
#Atten: 46 dB
Radio Std: None
Frequency
Average Power
19.91 dBm
44.86 % at 0dB
10.0 % 2.85 dB
1.0 % 4.94 dB
0.1 % 6.01 dB
0.01 % 6.62 dB
0.001 % 7.03 dB
0.0001 % 7.62 dB
Peak 7.72 dB
27.63 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 25.000 MHz
Center Freq
1.900000000 GHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz

Appendix C: 26dB 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	1.0950	1.301	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0911	1.293	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0920	1.291	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0985	1.309	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0971	1.286	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0992	1.286	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7031	2.967	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7006	2.957	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7031	2.981	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6985	2.984	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7009	2.976	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6997	2.961	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5249	5.021	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5134	4.992	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5168	4.996	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5018	4.993	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5054	4.999	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4921	4.891	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9669	10.04	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9671	9.999	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9642	9.871	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9883	9.892	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9608	9.807	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9373	9.842	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.463	14.71	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.442	14.68	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.402	14.72	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.475	14.74	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.451	14.65	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.395	14.65	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.913	19.42	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.912	19.46	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.869	19.26	PASS

Band2	20MHz	16QAM	18700	100RB#0	17.982	19.56	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.943	19.41	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.864	19.34	PASS

Test Graphs

Band2-1.4MHz-QPSK-18607-6RB#0

Band2-1.4MHz-QPSK-18900-6RB#0

Band2-1.4MHz-QPSK-19193-6RB#0

Band2-1.4MHz-16QAM-18607-6RB#0

Band2-1.4MHz-16QAM-18900-6RB#0

Band2-1.4MHz-16QAM-19193-6RB#0

Band2-3MHz-QPSK-18615-15RB#0

Band2-3MHz-QPSK-18900-15RB#0

Band2-3MHz-QPSK-19185-15RB#0

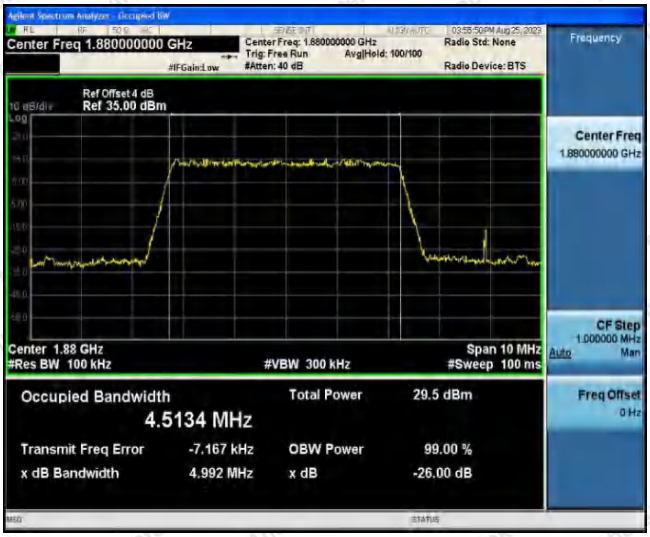
Band2-3MHz-16QAM-18615-15RB#0

Band2-3MHz-16QAM-18900-15RB#0

Band2-3MHz-16QAM-19185-15RB#0

Band2-5MHz-QPSK-18625-25RB#0

Band2-5MHz-QPSK-18900-25RB#0



Band2-5MHz-QPSK-19175-25RB#0

Band2-5MHz-16QAM-18625-25RB#0

Band2-5MHz-16QAM-18900-25RB#0

Band2-5MHz-16QAM-19175-25RB#0

Band2-10MHz-QPSK-18650-50RB#0

Band2-10MHz-QPSK-18900-50RB#0

Band2-10MHz-QPSK-19150-50RB#0

Band2-10MHz-16QAM-18650-50RB#0

Band2-10MHz-16QAM-18900-50RB#0

Band2-10MHz-16QAM-19150-50RB#0

Band2-15MHz-QPSK-18675-75RB#0

Band2-15MHz-QPSK-18900-75RB#0

Band2-15MHz-QPSK-19125-75RB#0

Band2-15MHz-16QAM-18675-75RB#0

Band2-15MHz-16QAM-18900-75RB#0

Band2-15MHz-16QAM-19125-75RB#0

Band2-20MHz-QPSK-18700-100RB#0

Band2-20MHz-QPSK-18900-100RB#0

Band2-20MHz-QPSK-19100-100RB#0

Band2-20MHz-16QAM-18700-100RB#0

Band2-20MHz-16QAM-18900-100RB#0

Band2-20MHz-16QAM-19100-100RB#0

Agilent Spectrum Analyzer - Occupied BW
Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 4 dB
10 dB/div Ref 35.00 dBm
Center Freq
1.900000000 GHz
Center 1.9 GHz
Res BW 390 kHz
#VBW 1.2 MHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto Man
Occupied Bandwidth
17.864 MHz
Total Power 29.2 dBm
Transmit Freq Error -404 Hz
OBW Power 99.00 %
x dB Bandwidth 19.34 MHz
x dB -26.00 dB
Freq Offset
0 Hz

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-28.63	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-44.52	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-47.38	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-35.37	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.61	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-39.92	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-41.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-30.04	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-29.10	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-35.94	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-34.06	PASS
Band2	3MHz	QPSK	18615	1RB#0	-22.98	PASS
Band2	3MHz	16QAM	18615	1RB#0	-25.48	PASS
Band2	3MHz	QPSK	18615	1RB#14	-45.61	PASS
Band2	3MHz	16QAM	18615	1RB#14	-46.88	PASS
Band2	3MHz	QPSK	18615	15RB#0	-29.04	PASS
Band2	3MHz	16QAM	18615	15RB#0	-31.01	PASS
Band2	3MHz	QPSK	19185	1RB#0	-47.42	PASS
Band2	3MHz	16QAM	19185	1RB#0	-47.77	PASS
Band2	3MHz	QPSK	19185	1RB#14	-22.95	PASS
Band2	3MHz	16QAM	19185	1RB#14	-23.75	PASS
Band2	3MHz	QPSK	19185	15RB#0	-29.56	PASS
Band2	3MHz	16QAM	19185	15RB#0	-31.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	-21.78	PASS
Band2	5MHz	16QAM	18625	1RB#0	-24.33	PASS
Band2	5MHz	QPSK	18625	1RB#24	-54.43	PASS
Band2	5MHz	16QAM	18625	1RB#24	-56.32	PASS
Band2	5MHz	QPSK	18625	25RB#0	-29.16	PASS
Band2	5MHz	16QAM	18625	25RB#0	-30.82	PASS
Band2	5MHz	QPSK	19175	1RB#0	-56.44	PASS
Band2	5MHz	16QAM	19175	1RB#0	-57.27	PASS
Band2	5MHz	QPSK	19175	1RB#24	-22.89	PASS
Band2	5MHz	16QAM	19175	1RB#24	-25.90	PASS
Band2	5MHz	QPSK	19175	25RB#0	-31.76	PASS

Band2	5MHz	16QAM	19175	25RB#0	-31.89	PASS
Band2	10MHz	QPSK	18650	1RB#0	-34.04	PASS
Band2	10MHz	16QAM	18650	1RB#0	-35.52	PASS
Band2	10MHz	QPSK	18650	1RB#49	-52.67	PASS
Band2	10MHz	16QAM	18650	1RB#49	-53.78	PASS
Band2	10MHz	QPSK	18650	50RB#0	-33.94	PASS
Band2	10MHz	16QAM	18650	50RB#0	-35.22	PASS
Band2	10MHz	QPSK	19150	1RB#0	-53.58	PASS
Band2	10MHz	16QAM	19150	1RB#0	-52.94	PASS
Band2	10MHz	QPSK	19150	1RB#49	-34.19	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.56	PASS
Band2	10MHz	16QAM	19150	50RB#0	-35.78	PASS
Band2	15MHz	QPSK	18675	1RB#0	-29.75	PASS
Band2	15MHz	16QAM	18675	1RB#0	-30.83	PASS
Band2	15MHz	QPSK	18675	1RB#74	-50.77	PASS
Band2	15MHz	16QAM	18675	1RB#74	-51.06	PASS
Band2	15MHz	QPSK	18675	75RB#0	-35.66	PASS
Band2	15MHz	16QAM	18675	75RB#0	-37.49	PASS
Band2	10MHz	16QAM	19150	1RB#49	-32.54	PASS
Band2	15MHz	QPSK	19125	1RB#0	-50.03	PASS
Band2	15MHz	16QAM	19125	1RB#0	-51.68	PASS
Band2	15MHz	QPSK	19125	1RB#74	-31.97	PASS
Band2	15MHz	16QAM	19125	1RB#74	-32.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	-37.44	PASS
Band2	15MHz	16QAM	19125	75RB#0	-37.19	PASS
Band2	20MHz	QPSK	18700	1RB#0	-32.86	PASS
Band2	20MHz	16QAM	18700	1RB#0	-34.25	PASS
Band2	20MHz	QPSK	18700	1RB#99	-53.54	PASS
Band2	20MHz	16QAM	18700	1RB#99	-53.40	PASS
Band2	20MHz	QPSK	18700	100RB#0	-39.21	PASS
Band2	20MHz	16QAM	18700	100RB#0	-37.39	PASS
Band2	20MHz	QPSK	19100	1RB#0	-54.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	-54.04	PASS
Band2	20MHz	QPSK	19100	1RB#99	-34.80	PASS
Band2	20MHz	16QAM	19100	1RB#99	-32.92	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.09	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.82	PASS

Test Graphs

Band2_1.4MHz_QPSK_18607_1RB#0

Band2_1.4MHz_16QAM_18607_1RB#0

Band2_1.4MHz_QPSK_18607_1RB#5

Band2_1.4MHz_16QAM_18607_1RB#5

Band2_1.4MHz_QPSK_18607_6RB#0

Band2_1.4MHz_16QAM_18607_6RB#0

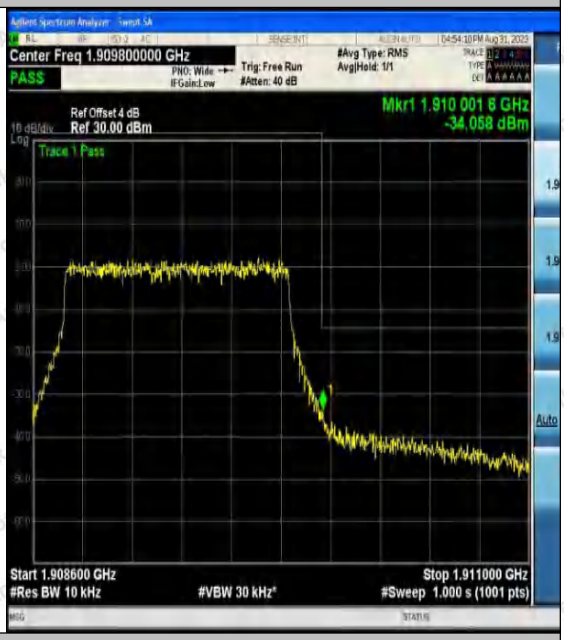
Band2_1.4MHz_QPSK_19193_1RB#0

Band2_1.4MHz_16QAM_19193_1RB#0

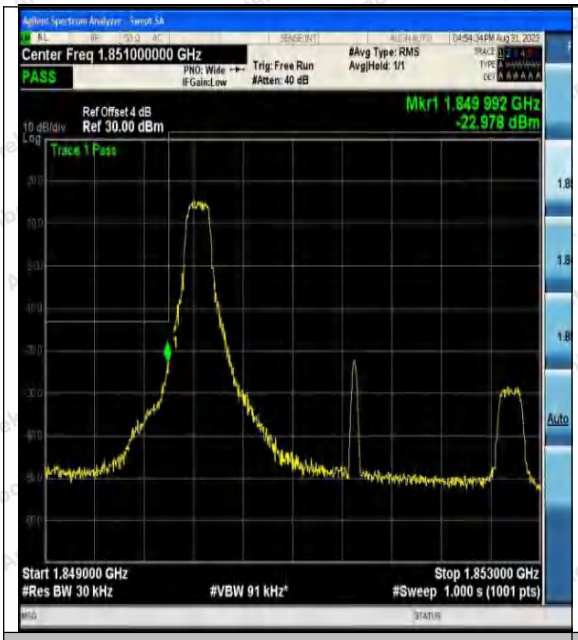
Band2_1.4MHz_QPSK_19193_1RB#5

Band2_1.4MHz_16QAM_19193_1RB#5

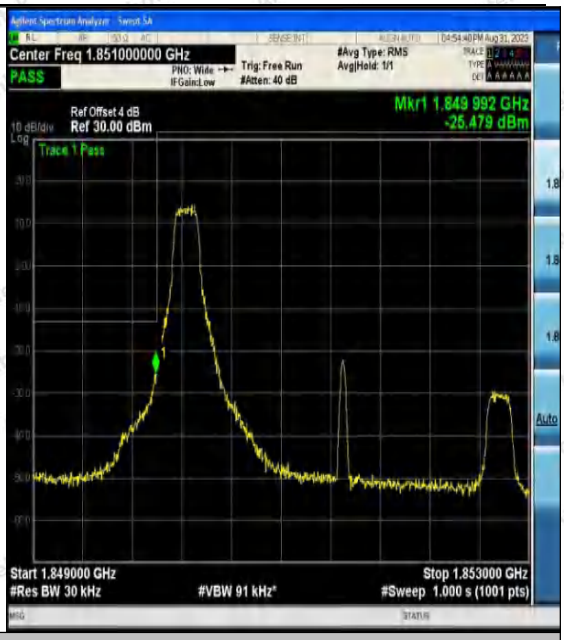
Band2_1.4MHz_QPSK_19193_6RB#0



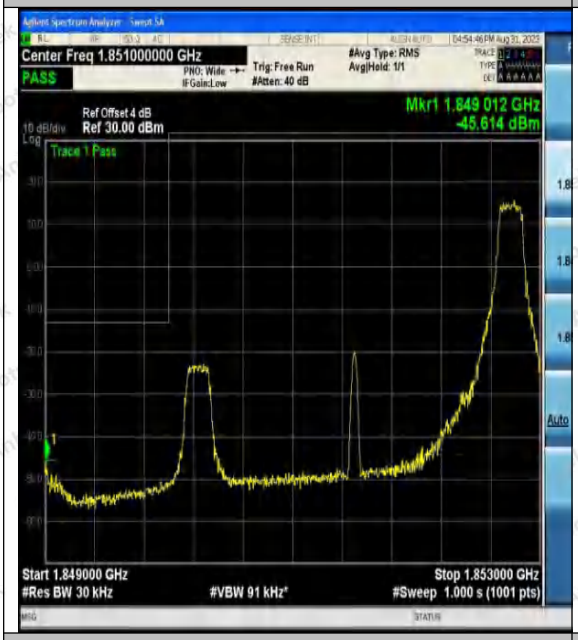
Band2_1.4MHz_16QAM_19193_6RB#0



Band2_3MHz_QPSK_18615_1RB#0



Band2_3MHz_16QAM_18615_1RB#0



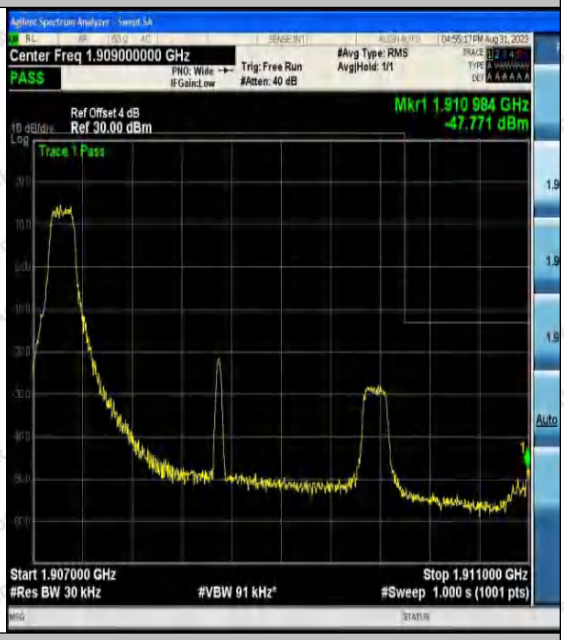
Band2_3MHz_QPSK_18615_1RB#14

Band2_3MHz_16QAM_18615_1RB#14

Band2_3MHz_QPSK_18615_15RB#0

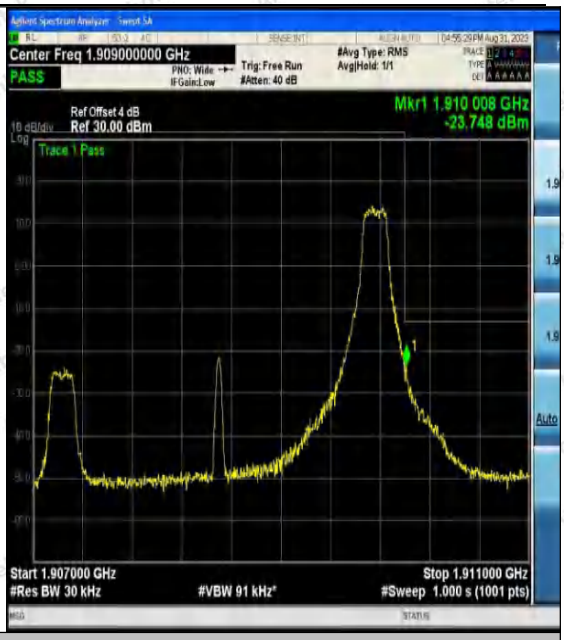
Band2_3MHz_16QAM_18615_15RB#0

Band2_3MHz_QPSK_19185_1RB#0



Band2_3MHz_16QAM_19185_1RB#0

Band2_3MHz_QPSK_19185_1RB#14

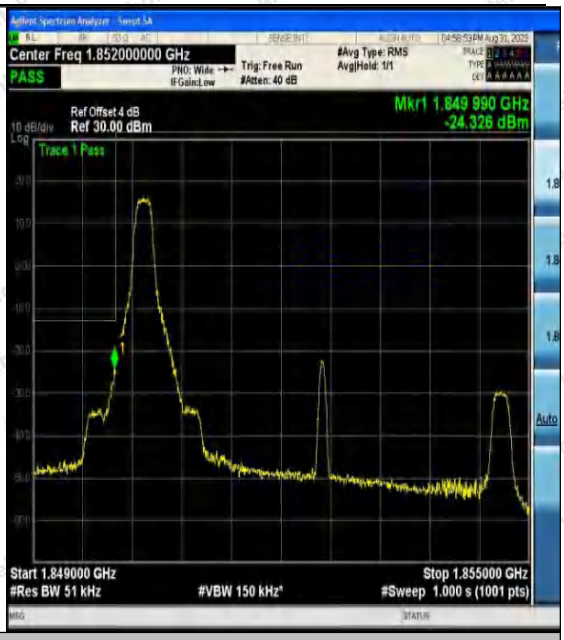


Band2_3MHz_16QAM_19185_1RB#14

Band2_3MHz_QPSK_19185_15RB#0

Band2_3MHz_16QAM_19185_15RB#0

Band2_5MHz_QPSK_18625_1RB#0



Band2_5MHz_16QAM_18625_1RB#0

Band2_5MHz_QPSK_18625_1RB#24

Band2_5MHz_16QAM_18625_1RB#24

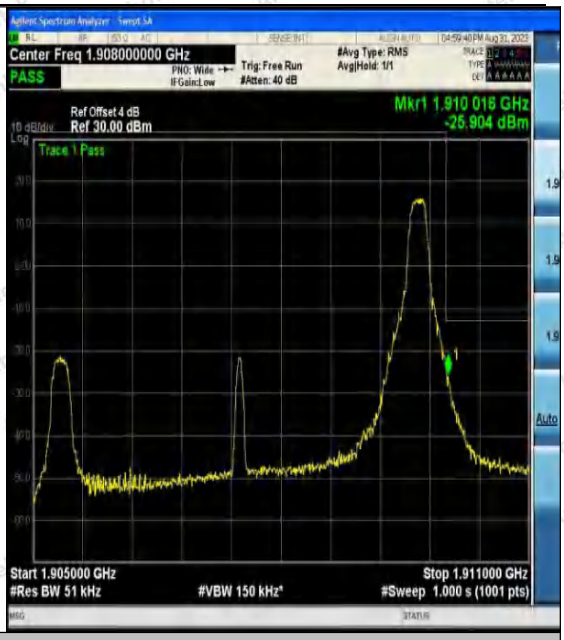
Band2_5MHz_QPSK_18625_25RB#0

Band2_5MHz_16QAM_18625_25RB#0

Band2_5MHz_QPSK_19175_1RB#0

Band2_5MHz_16QAM_19175_1RB#0

Band2_5MHz_QPSK_19175_1RB#24

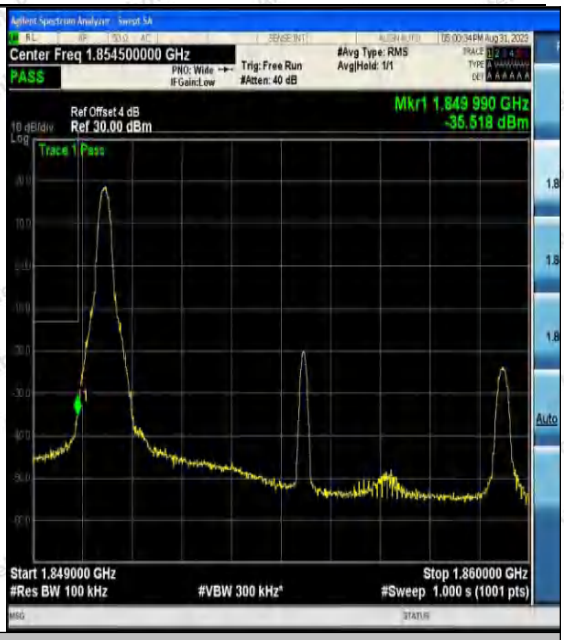


Band2_5MHz_16QAM_19175_1RB#24

Band2_5MHz_QPSK_19175_25RB#0

Band2_5MHz_16QAM_19175_25RB#0

Band2_10MHz_QPSK_18650_1RB#0



Band2_10MHz_16QAM_18650_1RB#0

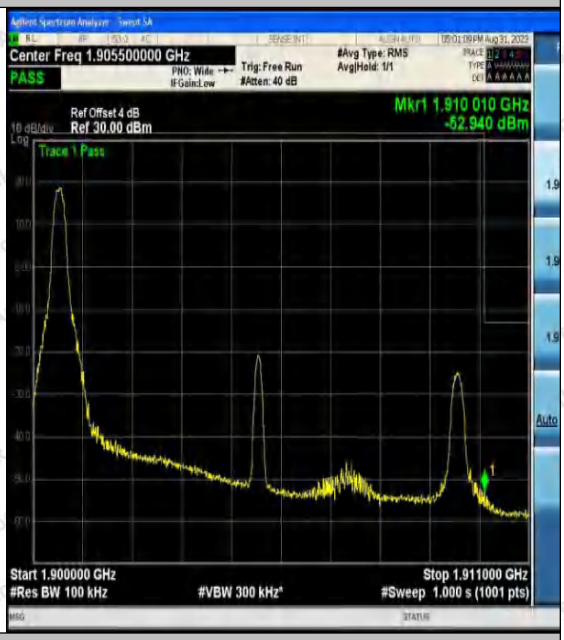
Band2_10MHz_QPSK_18650_1RB#49

Band2_10MHz_16QAM_18650_1RB#49

Band2_10MHz_QPSK_18650_50RB#0

Band2_10MHz_16QAM_18650_50RB#0

Band2_10MHz_QPSK_19150_1RB#0



Band2_10MHz_16QAM_19150_1RB#0

Band2_10MHz_QPSK_19150_1RB#49

Band2_10MHz_QPSK_19150_50RB#0

Band2_10MHz_16QAM_19150_50RB#0

Band2_15MHz_QPSK_18675_1RB#0

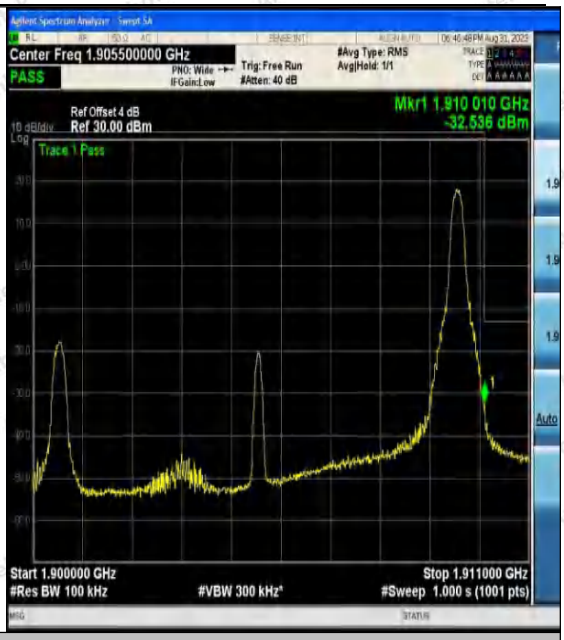
Band2_15MHz_16QAM_18675_1RB#0

Band2_15MHz_QPSK_18675_1RB#74

Band2_15MHz_16QAM_18675_1RB#74

Band2_15MHz_QPSK_18675_75RB#0

Band2_15MHz_16QAM_18675_75RB#0



Band2_10MHz_16QAM_19150_1RB#49

Band2_15MHz_QPSK_19125_1RB#0

Band2_15MHz_16QAM_19125_1RB#0

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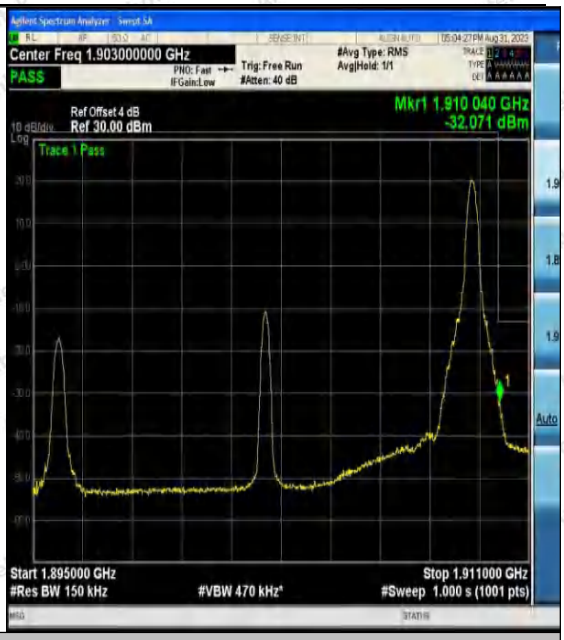
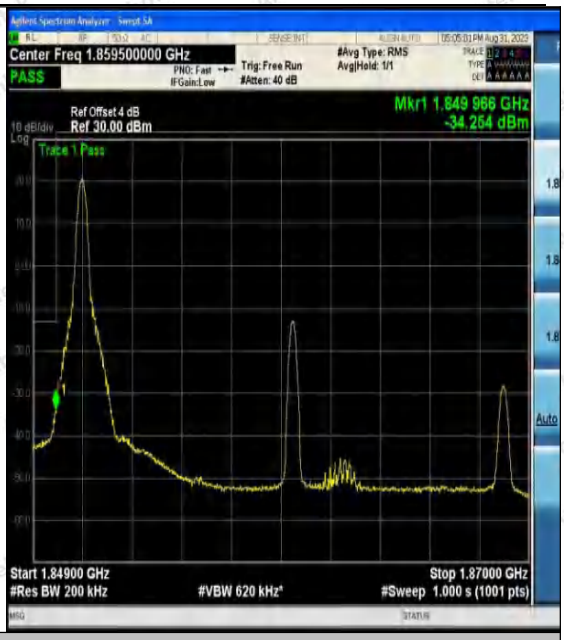


Band2_15MHz_16QAM_19125_1RB#74

Band2_15MHz_QPSK_19125_75RB#0

Band2_15MHz_16QAM_19125_75RB#0

Band2_20MHz_QPSK_18700_1RB#0



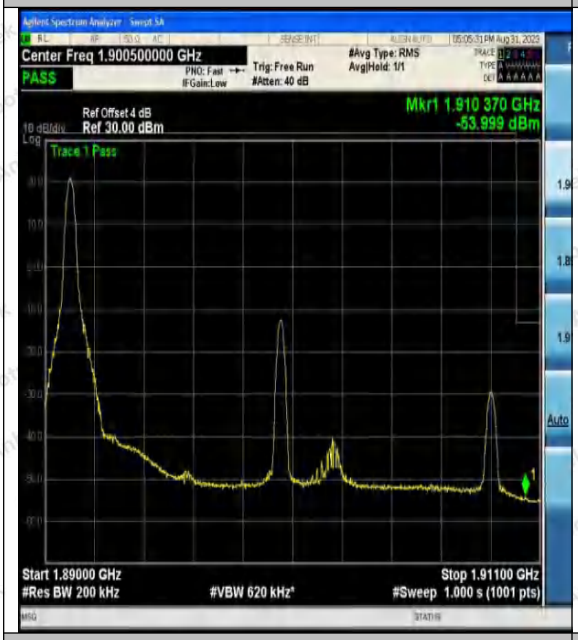
Band2_20MHz_16QAM_18700_1RB#0

Band2_20MHz_QPSK_18700_1RB#99

Band2_20MHz_16QAM_18700_1RB#99

Band2_20MHz_QPSK_18700_100RB#0

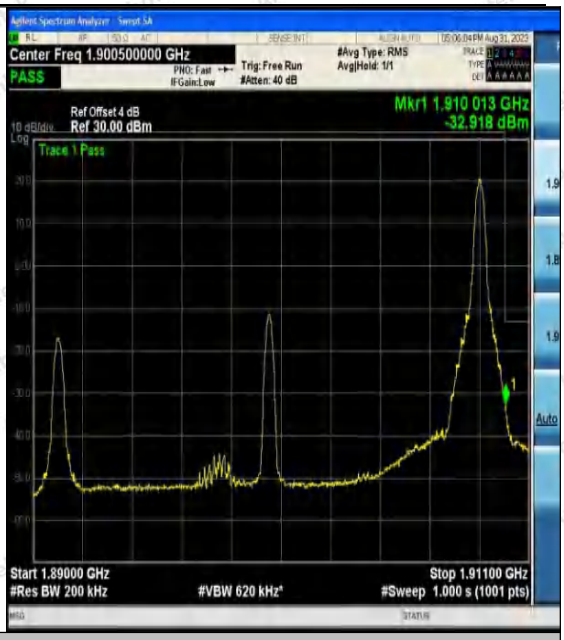
Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_QPSK_19100_1RB#0

Band2_20MHz_16QAM_19100_1RB#0

Band2_20MHz_QPSK_19100_1RB#99



Band2_20MHz_16QAM_19100_1RB#99

Band2_20MHz_QPSK_19100_100RB#0

Band2_20MHz_16QAM_19100_100RB#0

Appendix E: Conducted Spurious Emission

Test Result

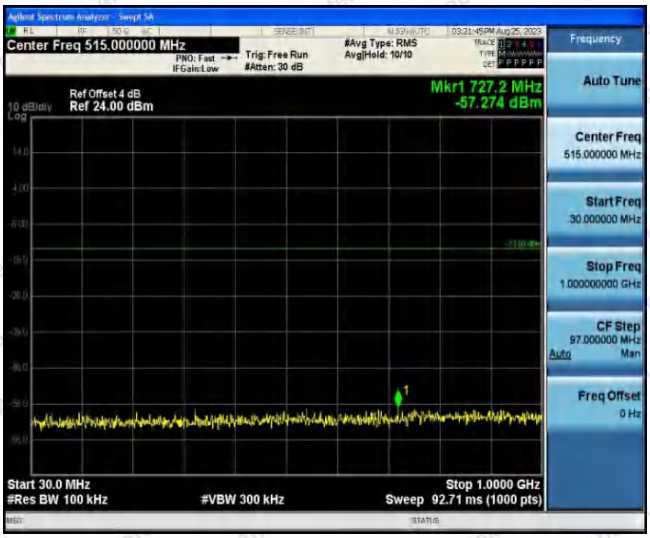
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-57.27	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.18	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-56.38	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-32.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-56.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-32.67	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-56.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-31.57	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-56.95	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-32.6	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-57.19	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-32.34	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-57.07	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-56.76	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.18	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-56.81	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~	-32.5	PASS

					20000MHz	6	
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1000MHz	-56.19	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000~20000MHz	-33.11	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-57.07	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1000MHz	-56.36	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000~20000MHz	-32.86	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-57.33	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~20000MHz	-33.13	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-56.42	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-32.59	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-57.01	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~20000MHz	-33.13	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-56.79	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~20000MHz	-33.45	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-56.59	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.56	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-56.66	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~20000MHz	-32.77	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-57.21	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~20000MHz	-33.57	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-57.05	PASS

Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.15	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-56.74	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~20000MHz	-32.88	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-57.21	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~20000MHz	-33.25	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-56.95	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-32.99	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-57.31	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~20000MHz	-33.52	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-57.1	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~20000MHz	-32.96	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-57.37	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.42	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-57.31	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~20000MHz	-33.5	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-56.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~20000MHz	-33.47	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-56.74	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-31.72	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-57.03	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~20000MHz	-32.97	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~10	-56.8	PASS

					00MHz	1	
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-33.29	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-57.02	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-32.76	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-55.32	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-33	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-56.18	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-33.01	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-56.47	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.03	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-55.98	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-32.63	PASS

Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~1000MHz


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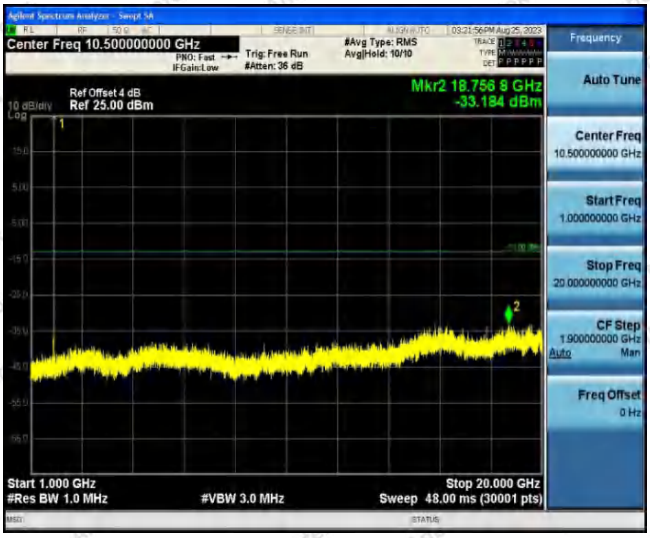
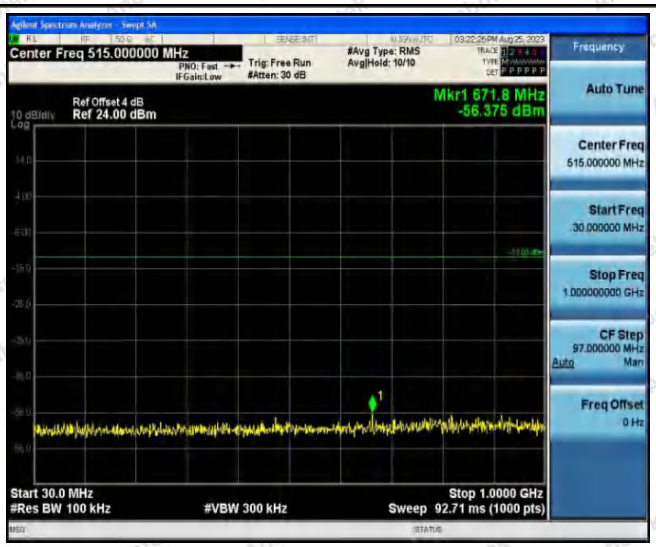


Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



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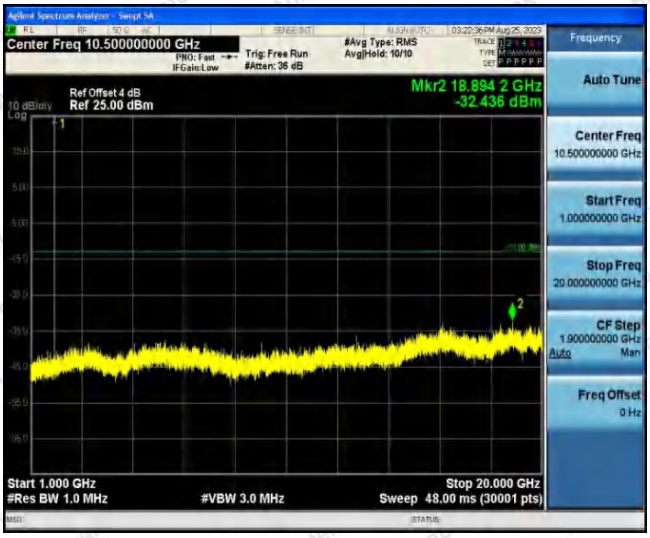
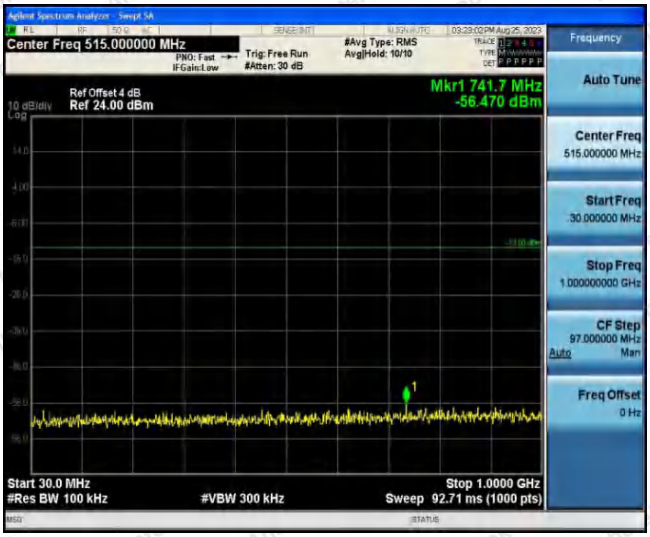


Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~1000MHz



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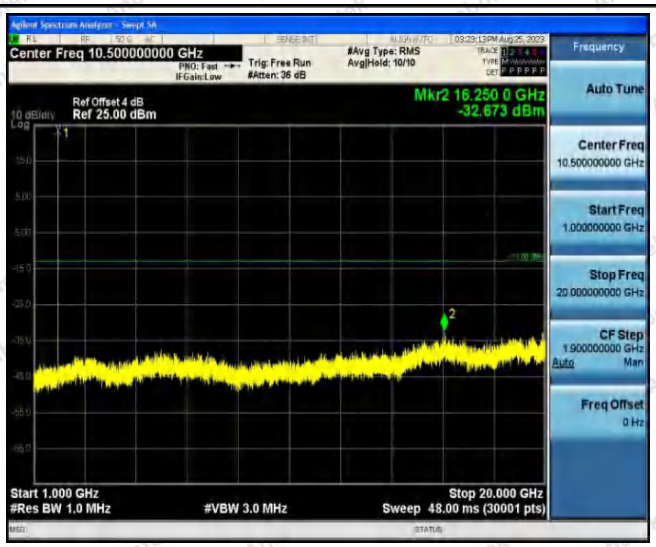
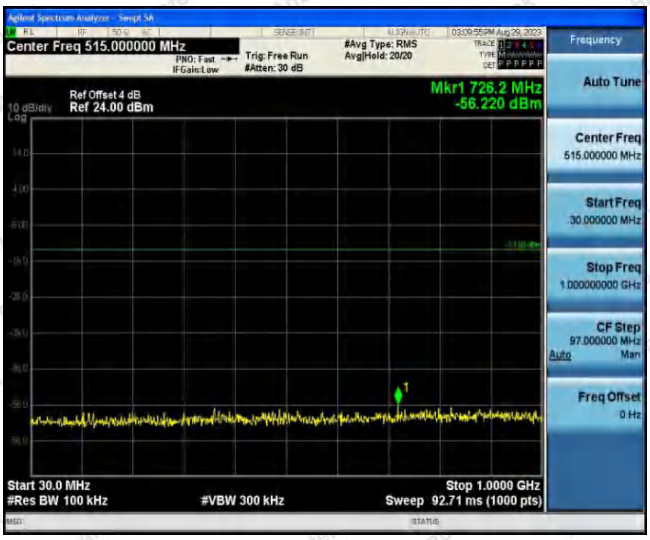


Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz



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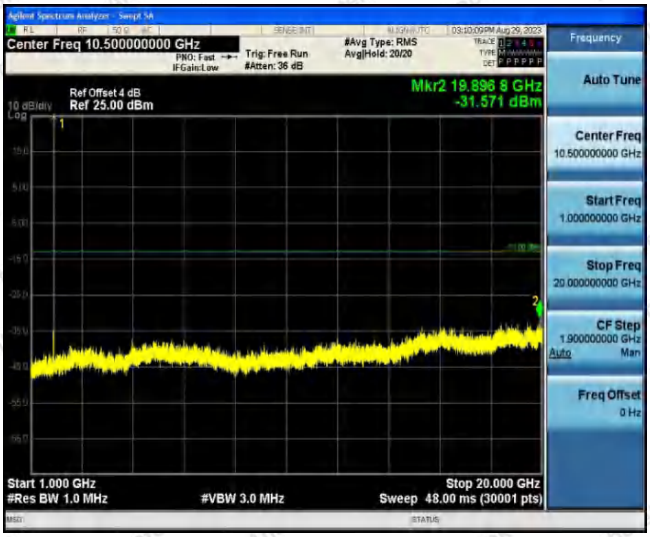

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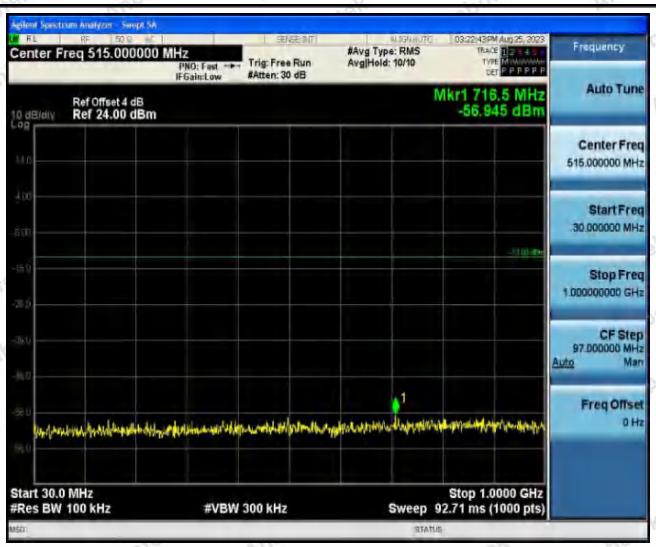

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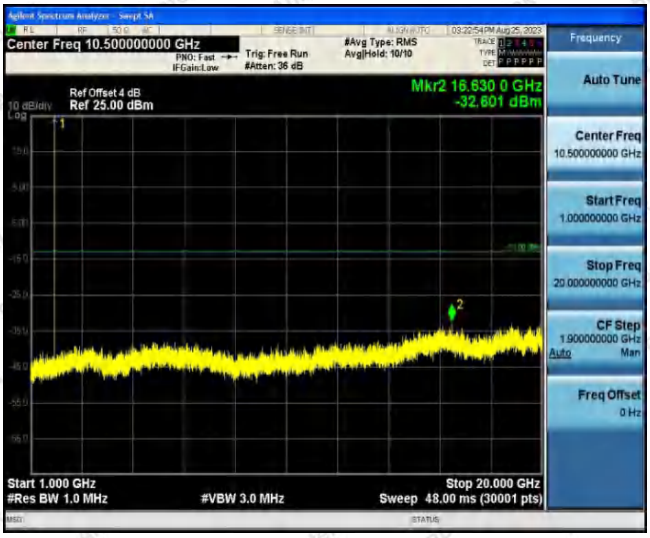

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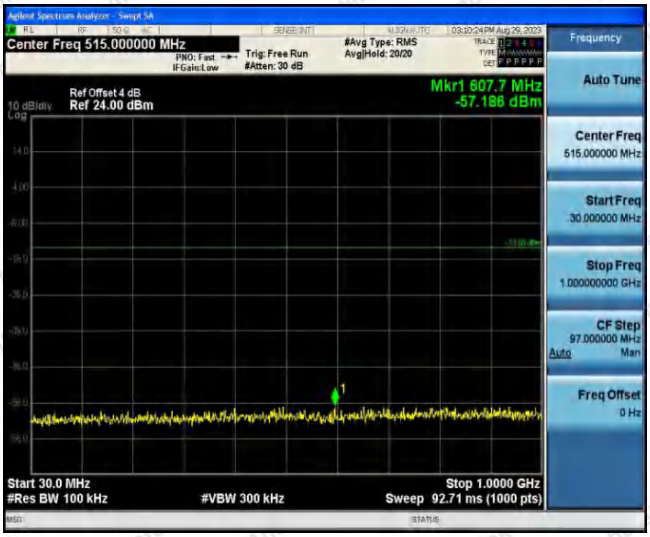
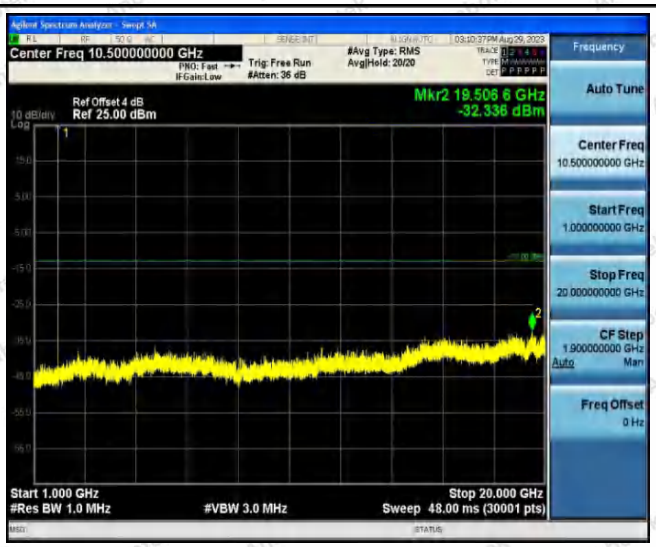
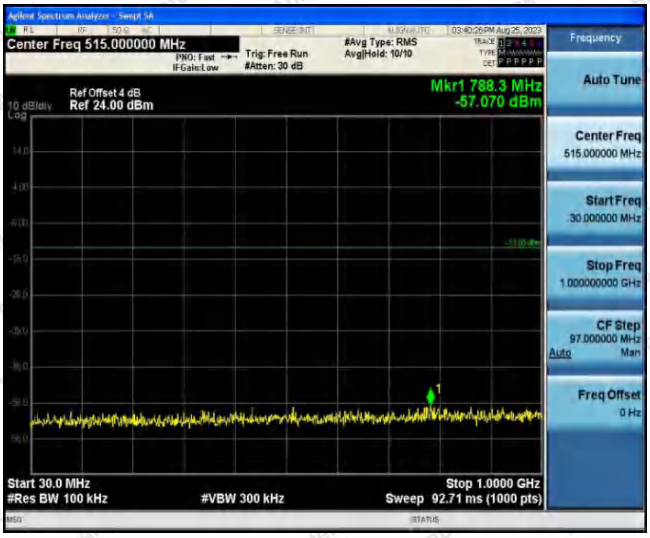


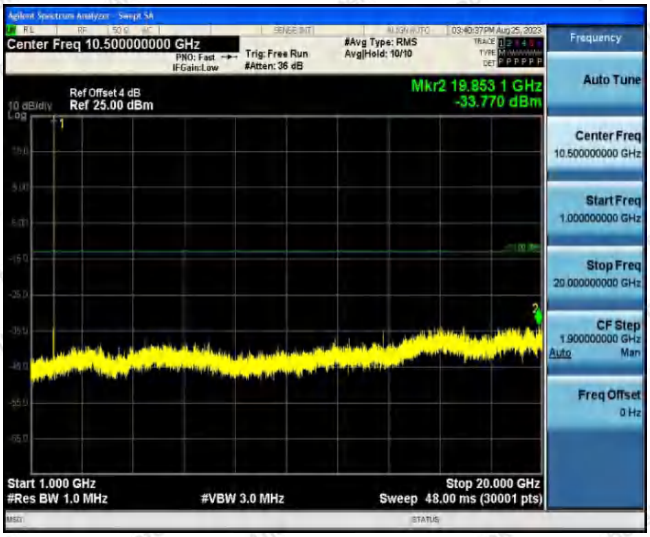
Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~20000MHz



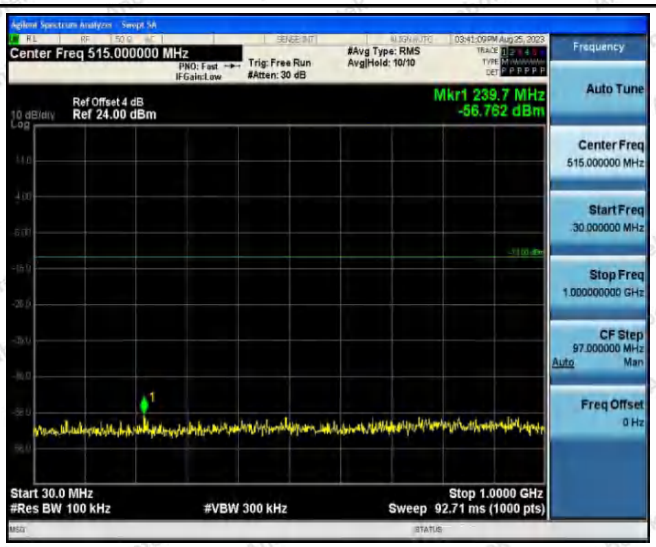
Band2-3MHz-QPSK-18615-1RB#0-Range1:30~1000MHz



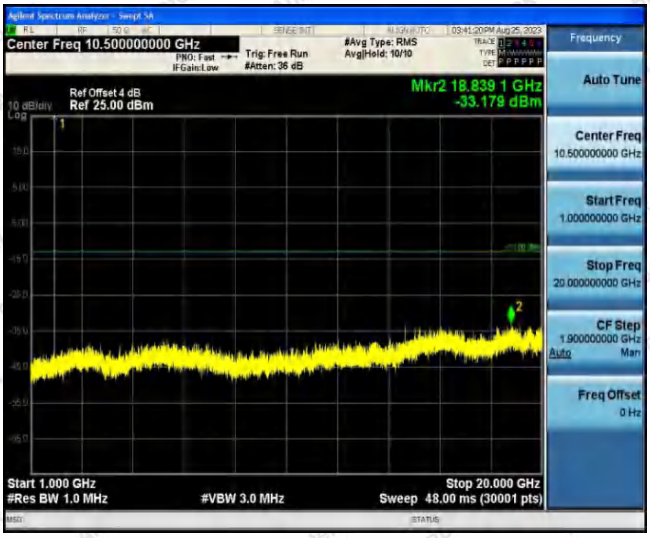
Band2-3MHz-QPSK-18615-1RB#0-Range2:1000~20000MHz



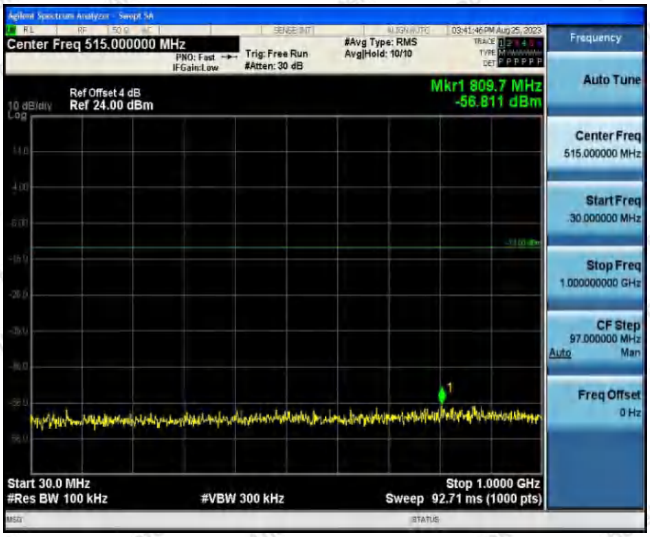
Band2-3MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



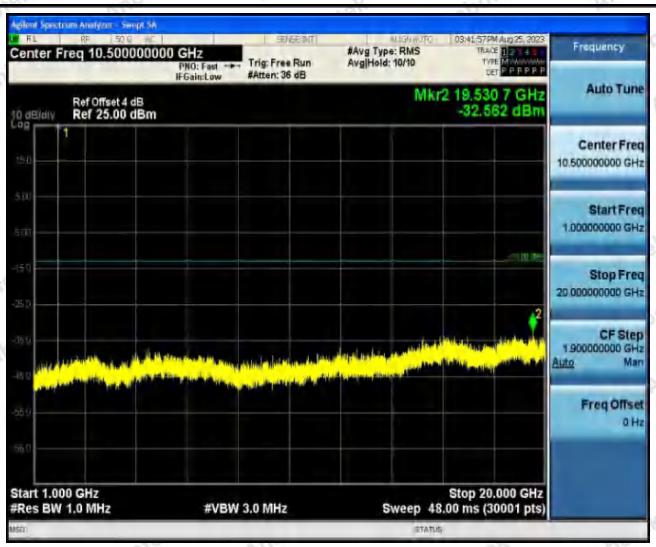
Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



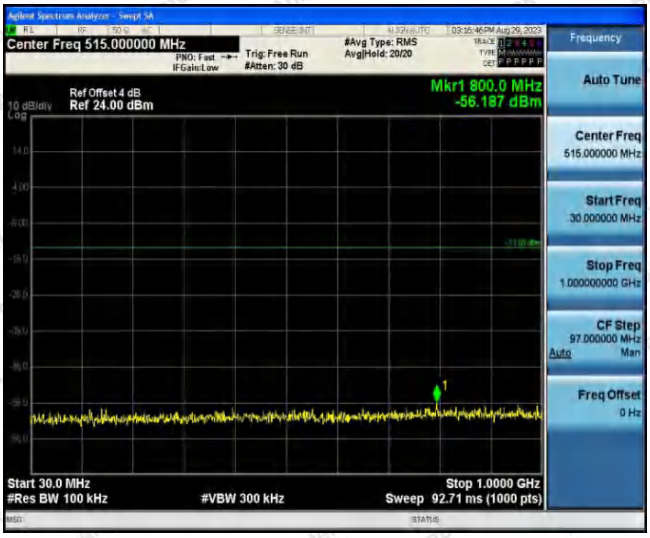
Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz



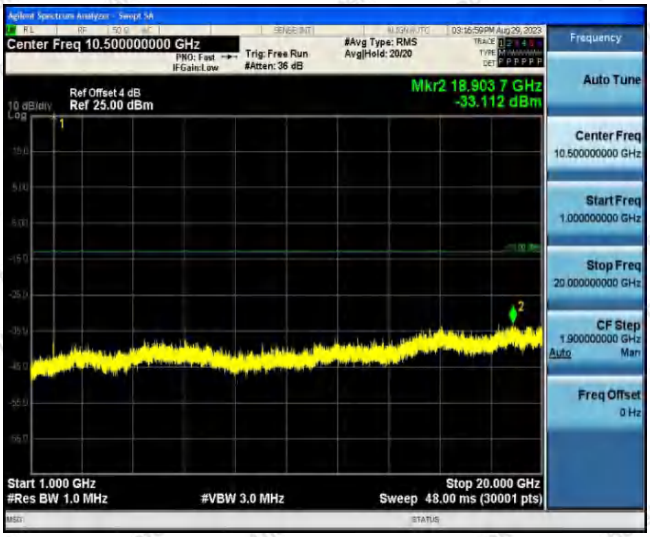
Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~20000MHz



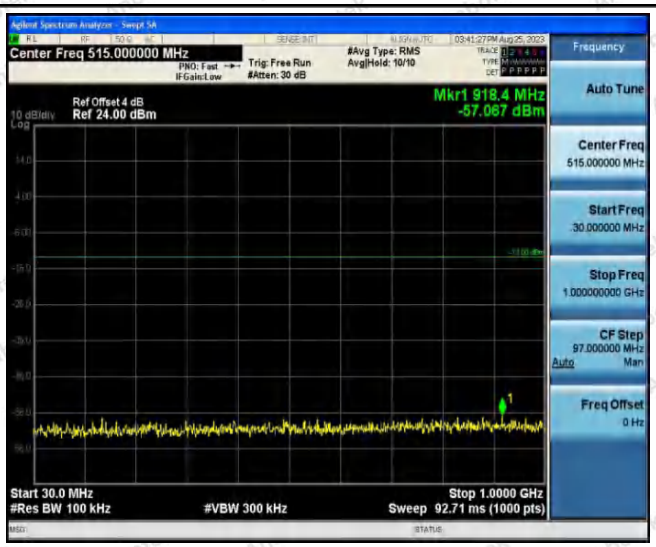
Band2-3MHz-16QAM-18615-1RB#0-Range1:30~1000MHz



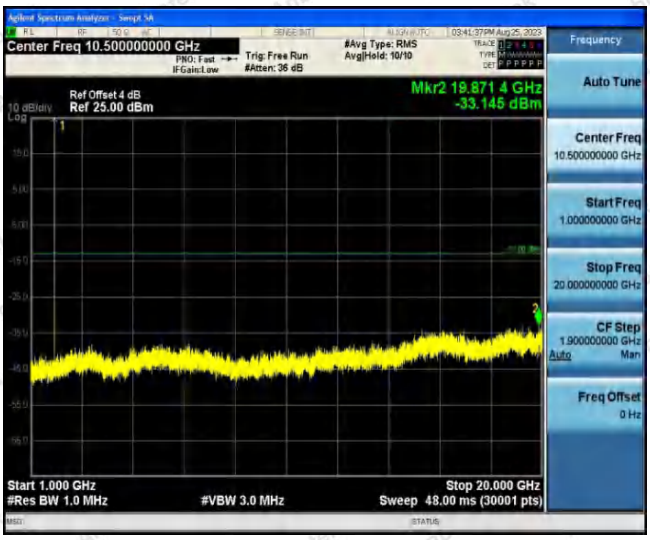
Band2-3MHz-16QAM-18615-1RB#0-Range2:1000~20000MHz



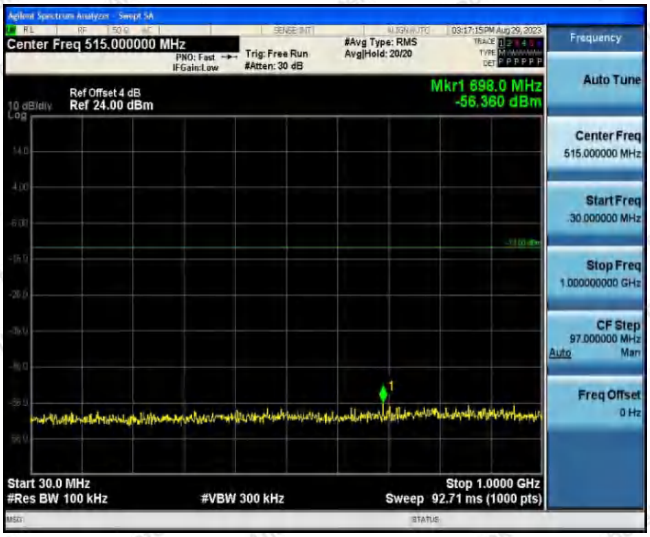
Band2-3MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



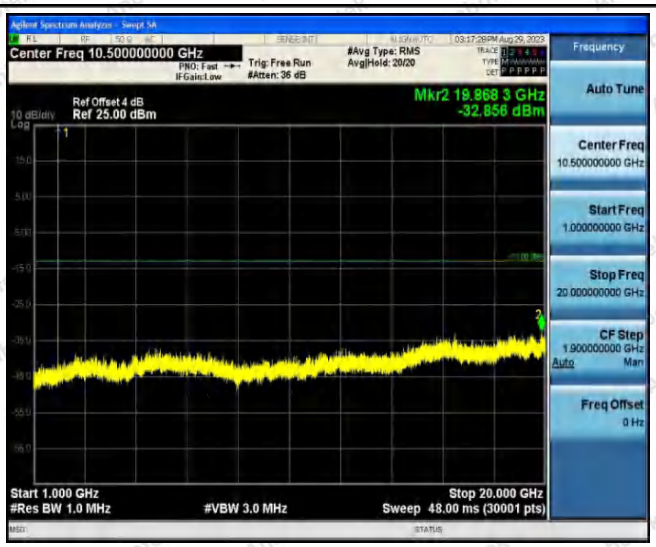
Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



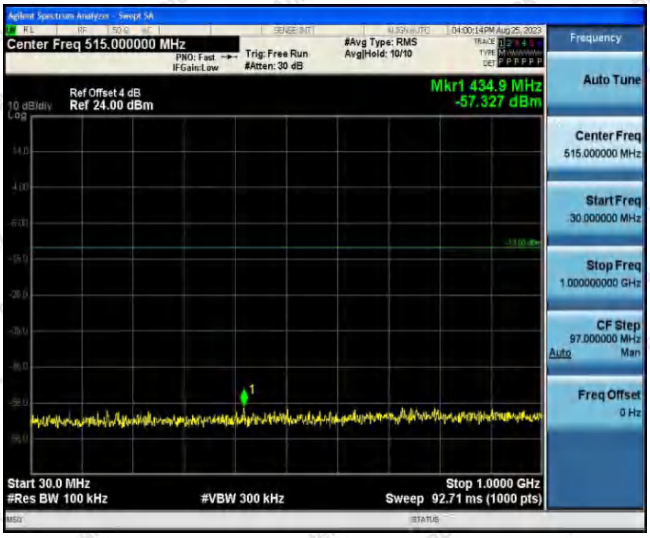
Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz



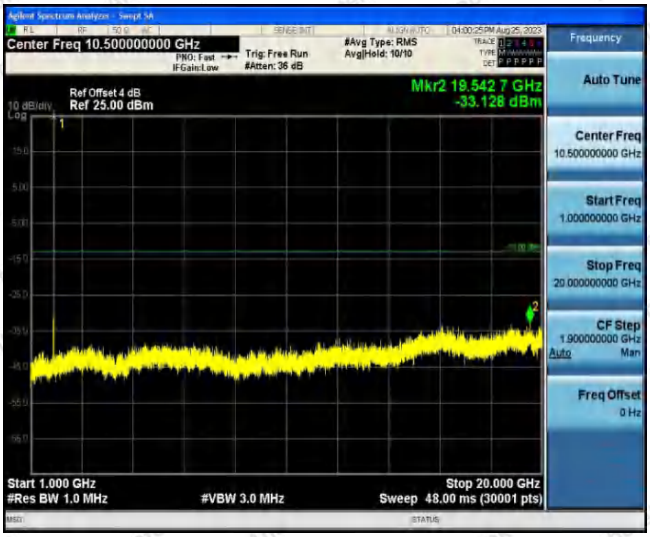
Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~20000MHz



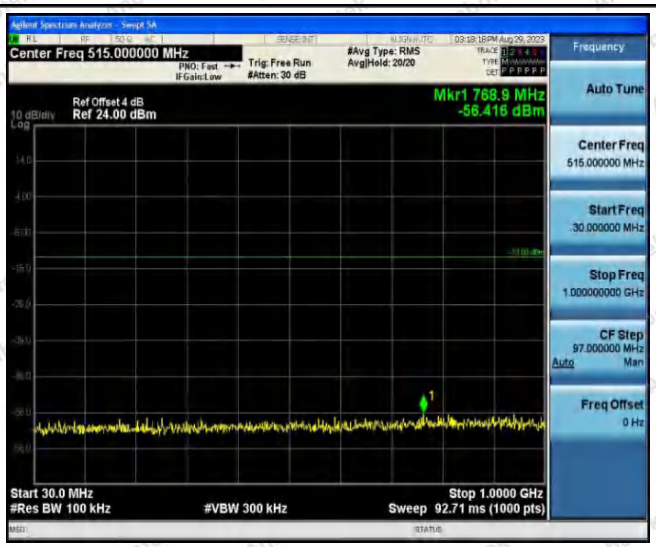
Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz



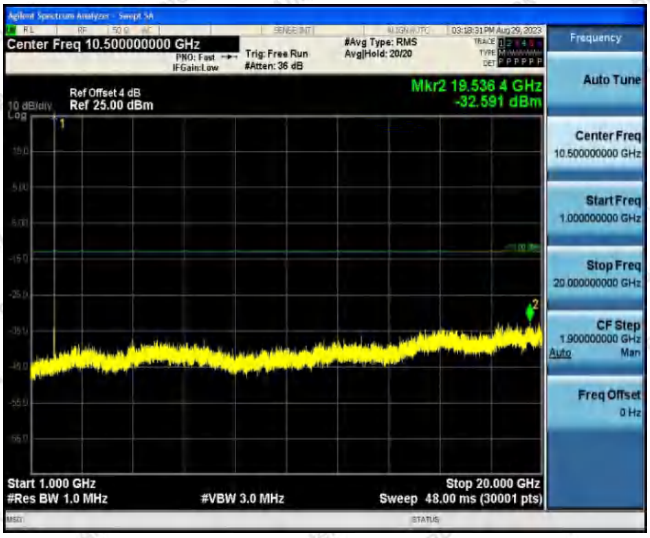
Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~20000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



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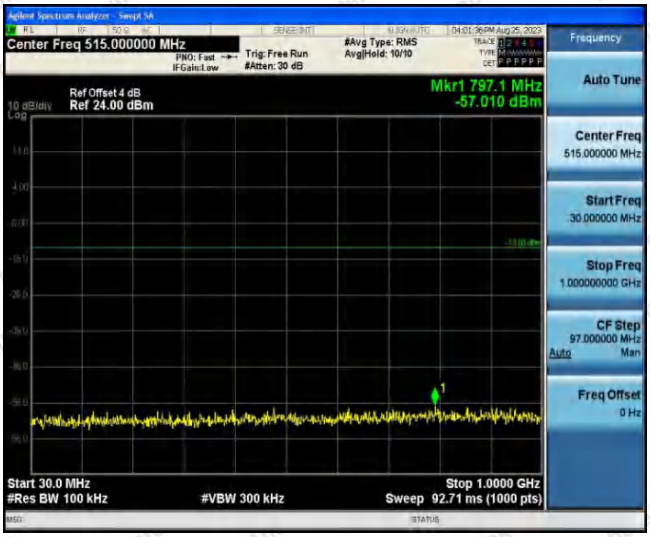
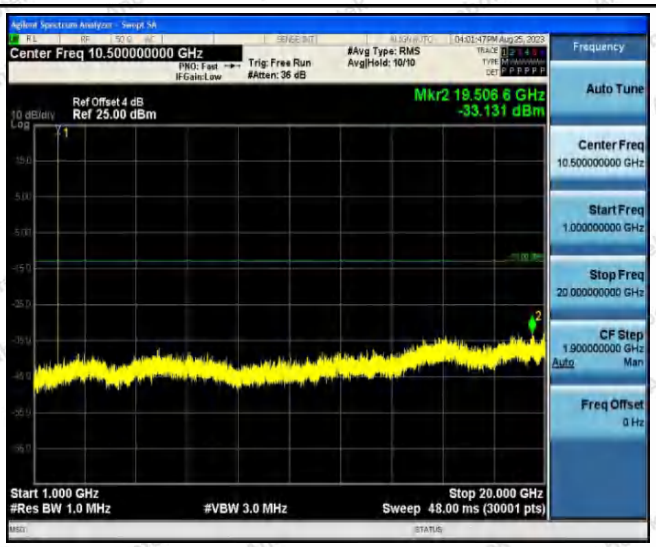
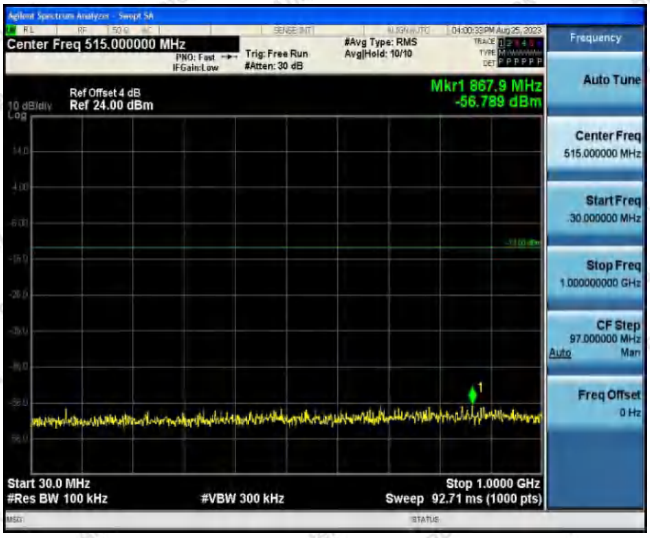


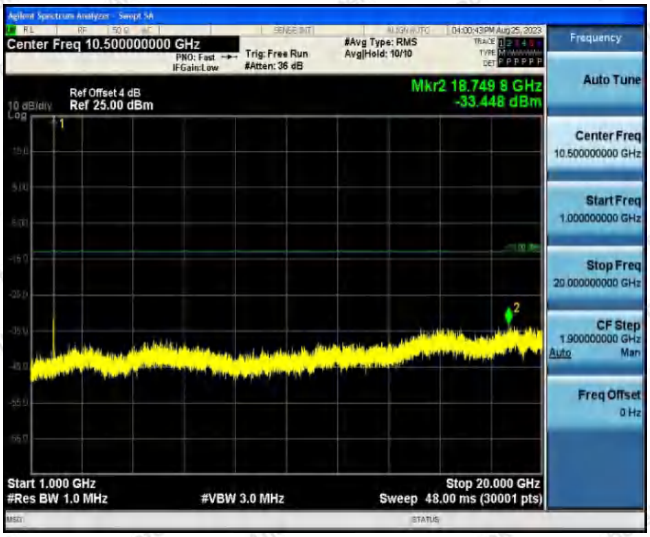
Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~20000MHz



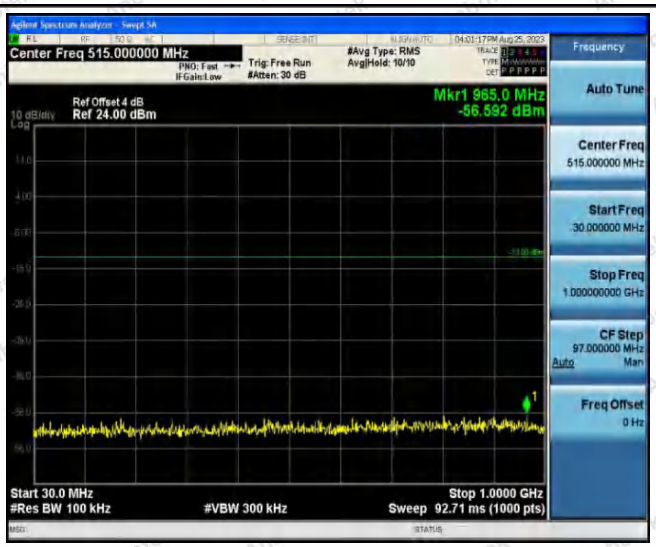
Band2-5MHz-16QAM-18625-1RB#0-Range1:30~1000MHz



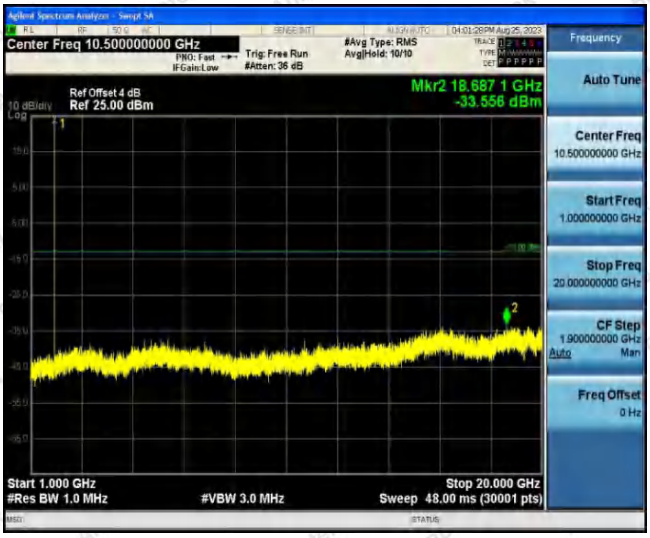
Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~20000MHz



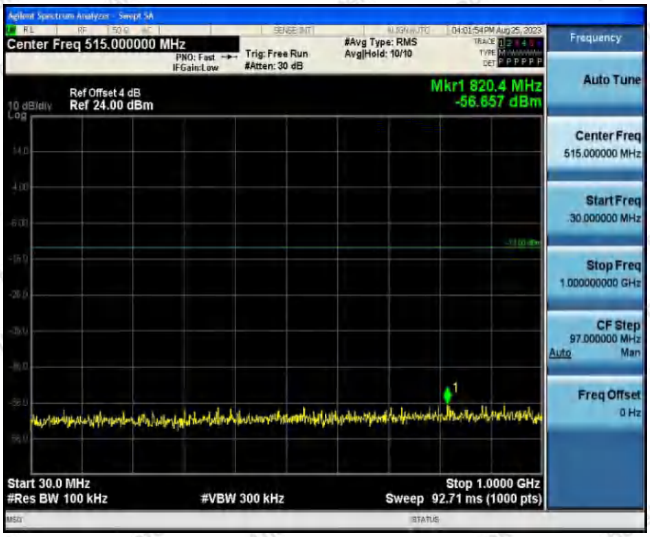
Band2-5MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



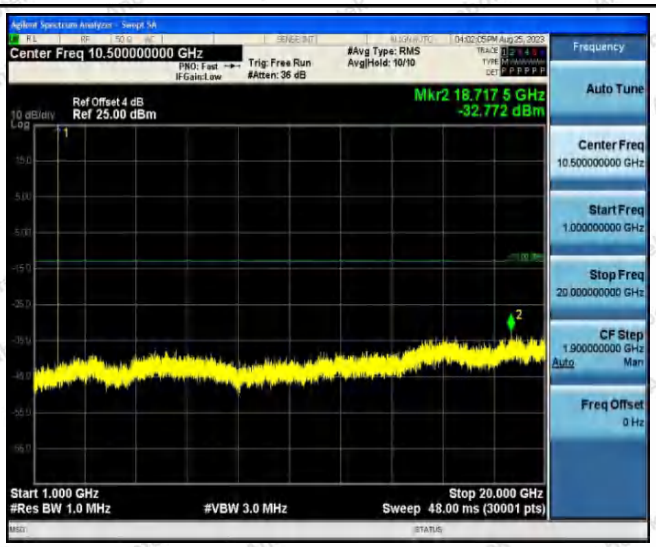
Band2-5MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



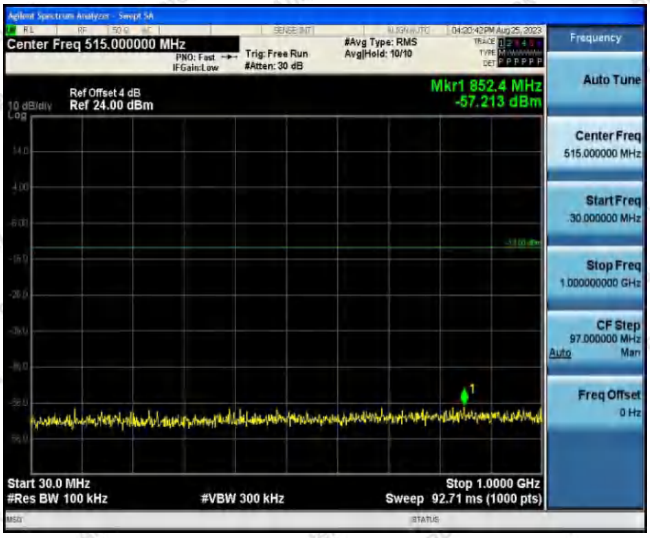
Band2-5MHz-16QAM-19175-1RB#0-Range1:30~1000MHz



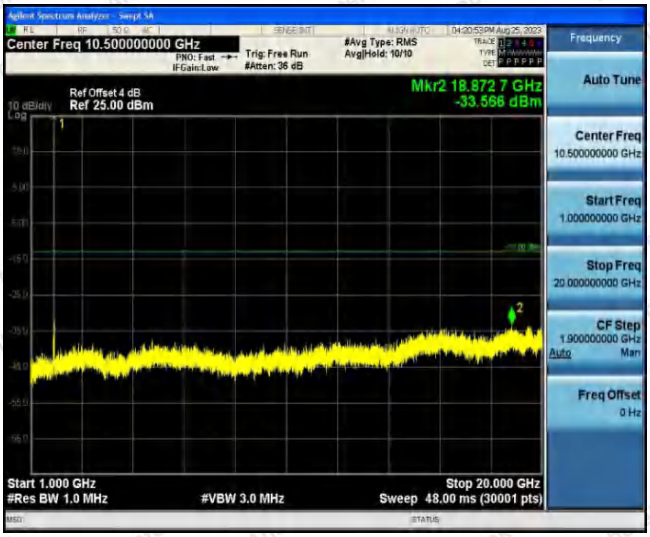
Band2-5MHz-16QAM-19175-1RB#0-Range2:1000~20000MHz



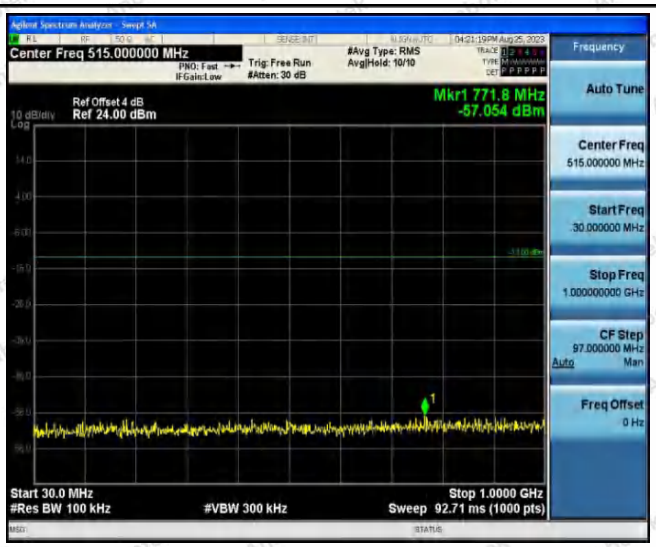
Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz



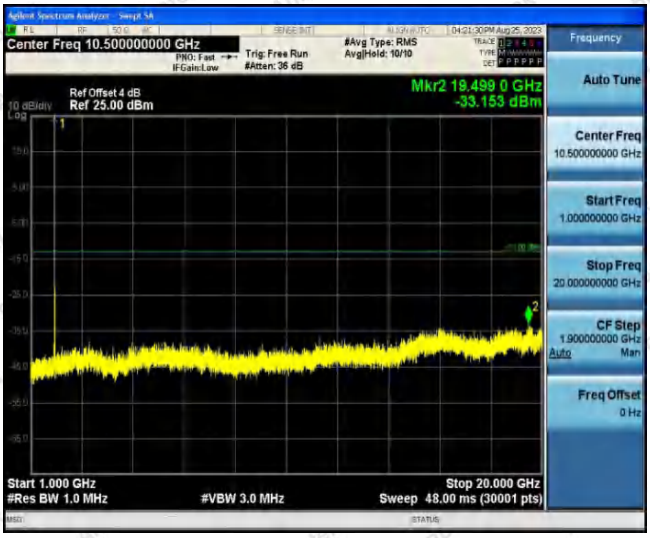
Band2-10MHz-QPSK-18650-1RB#0-Range2:1000~20000MHz



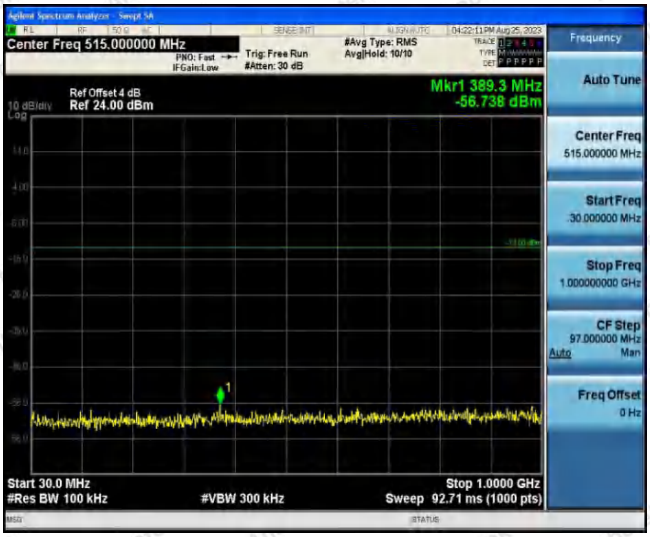
Band2-10MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



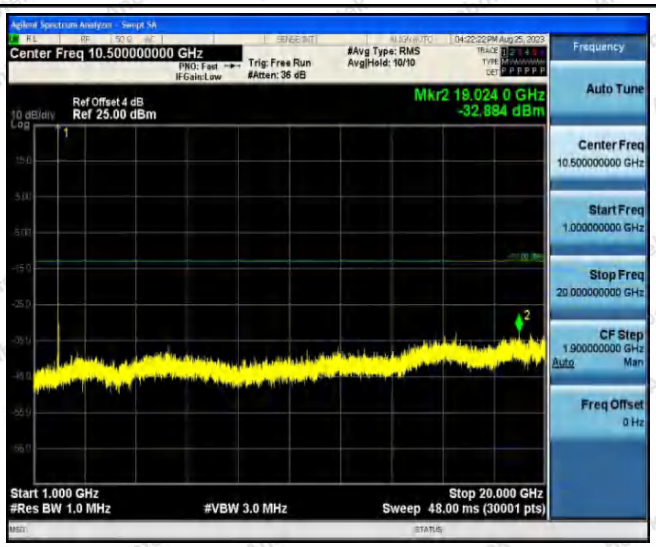
Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



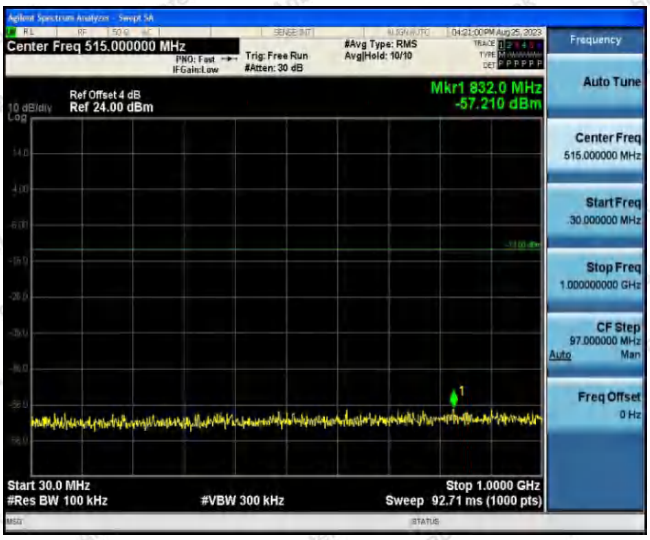
Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz



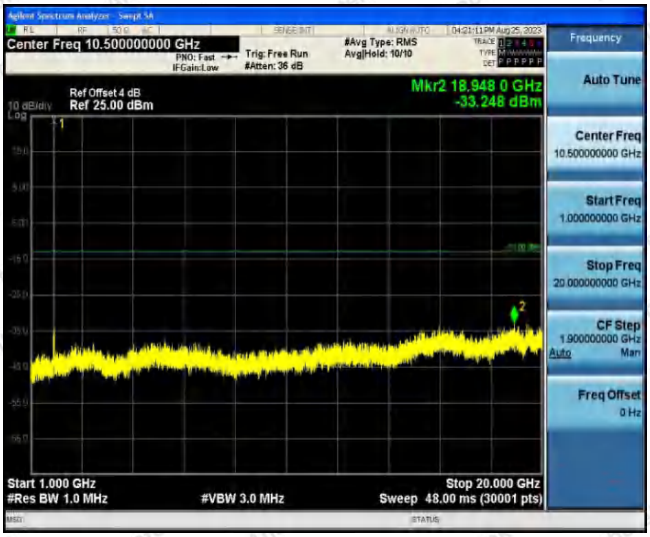
Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~20000MHz



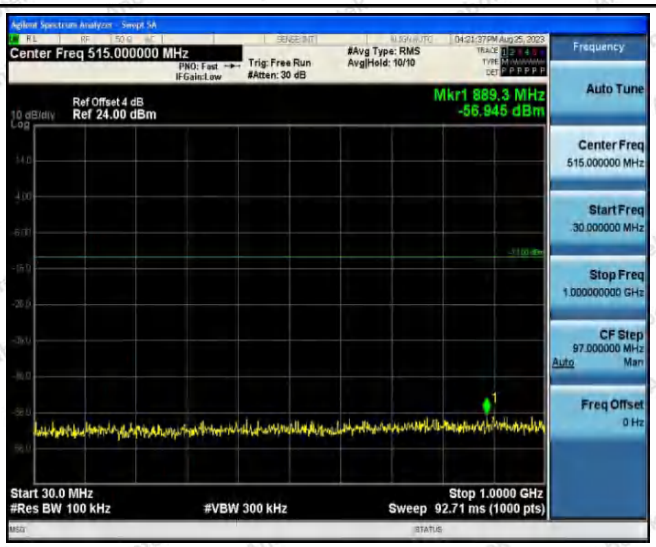
Band2-10MHz-16QAM-18650-1RB#0-Range1:30~1000MHz



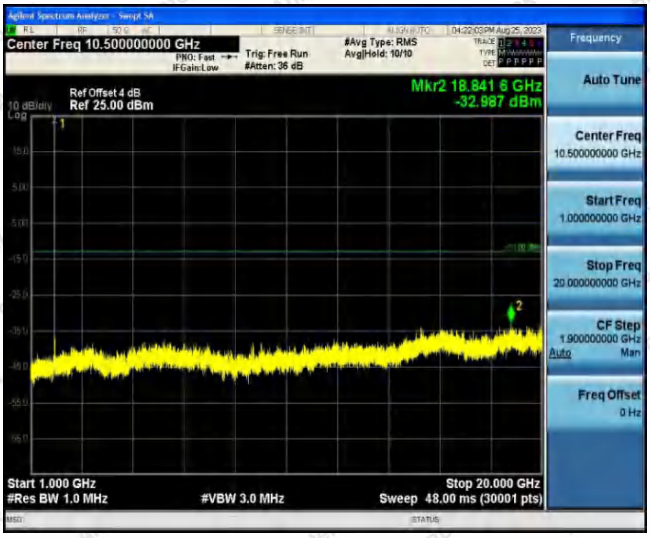
Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~20000MHz



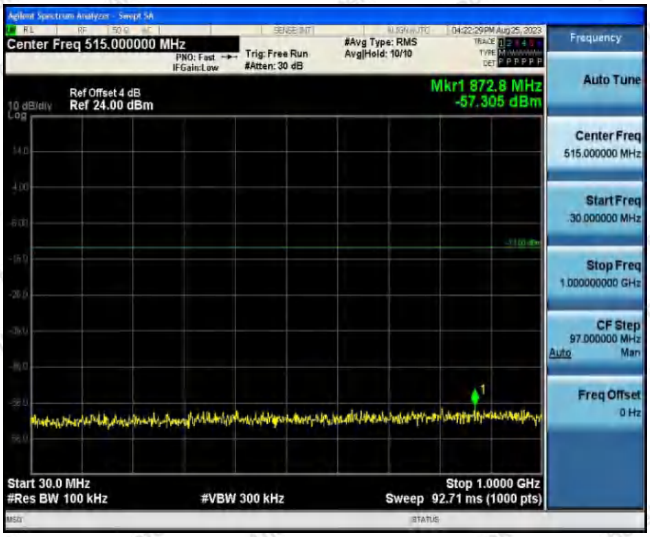
Band2-10MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



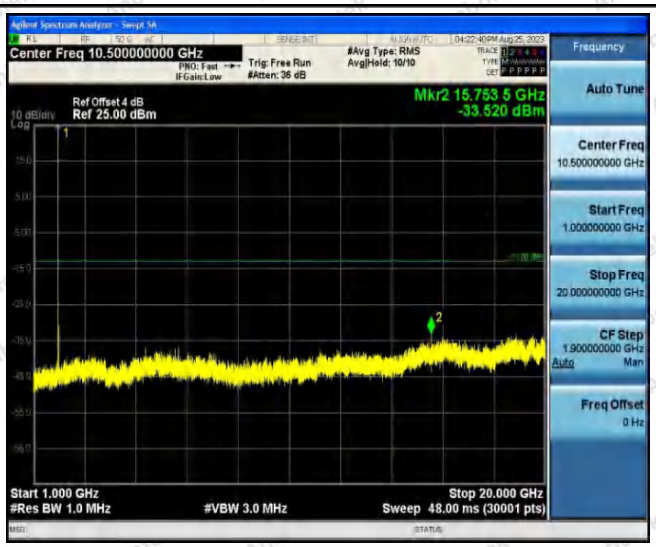
Band2-10MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



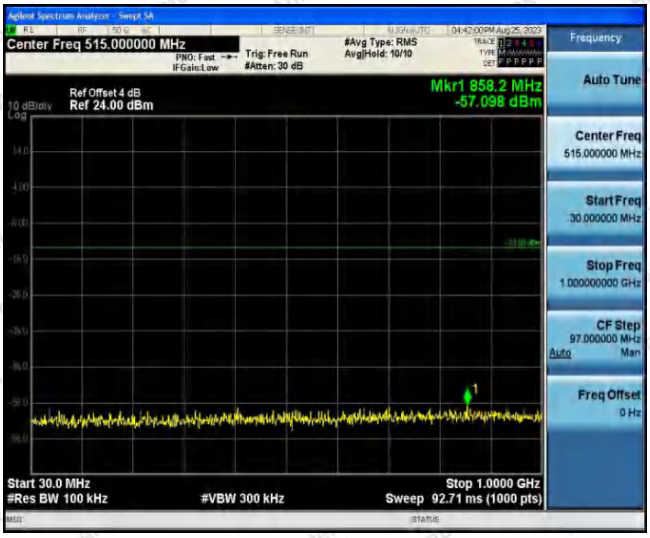
Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz



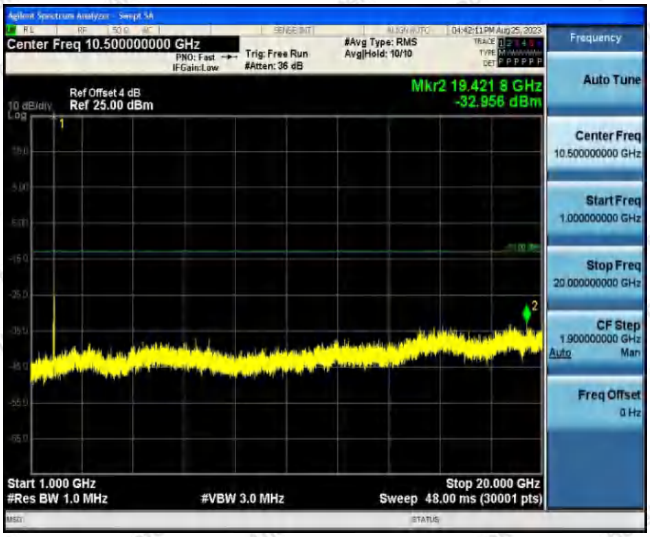
Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~20000MHz



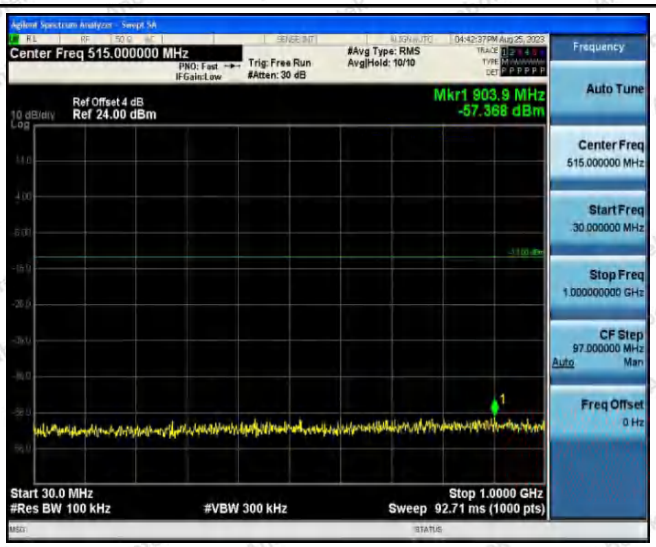
Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz



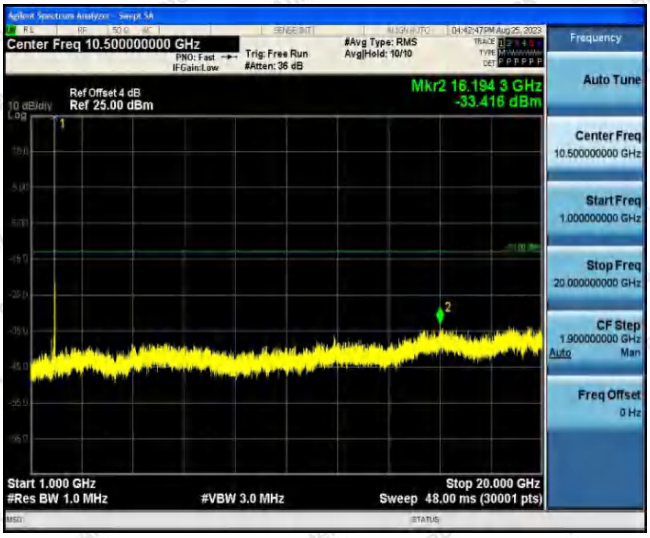
Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~20000MHz



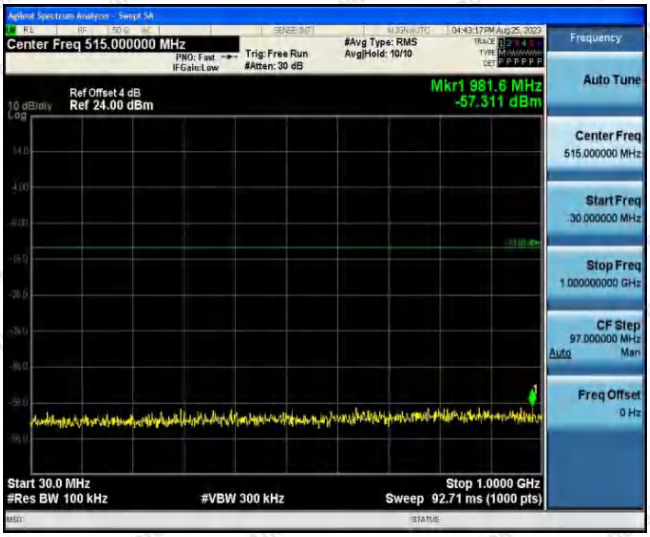
Band2-15MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



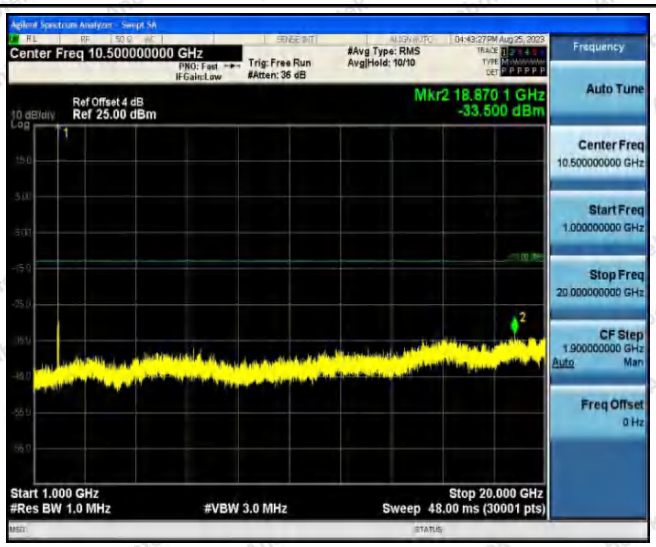
Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



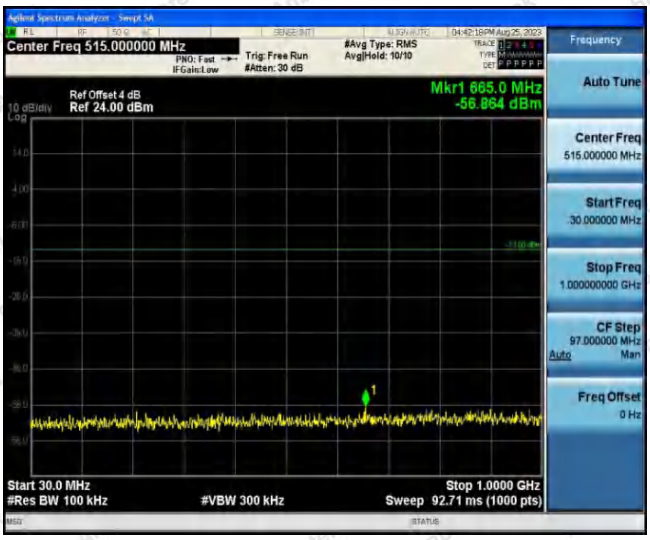
Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz



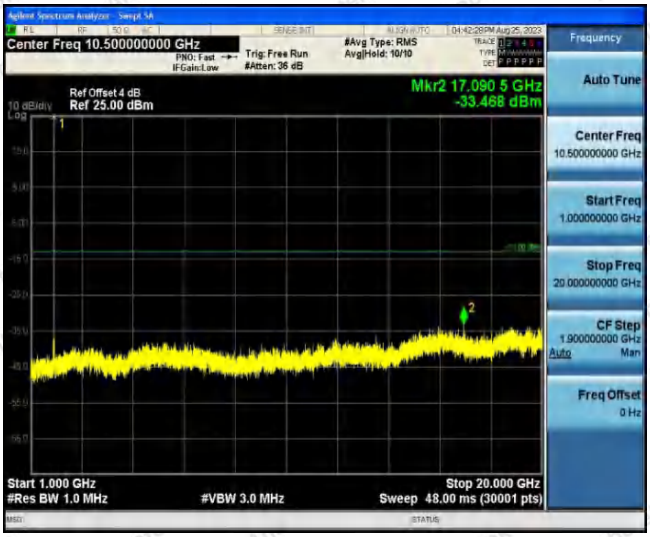
Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~20000MHz



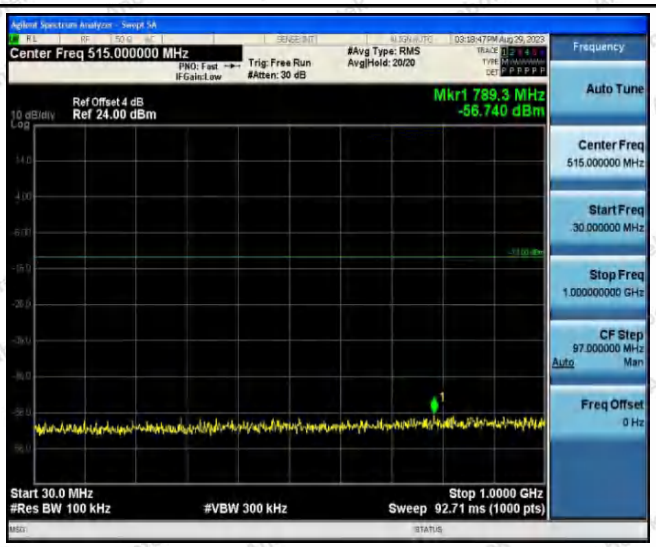
Band2-15MHz-16QAM-18675-1RB#0-Range1:30~1000MHz



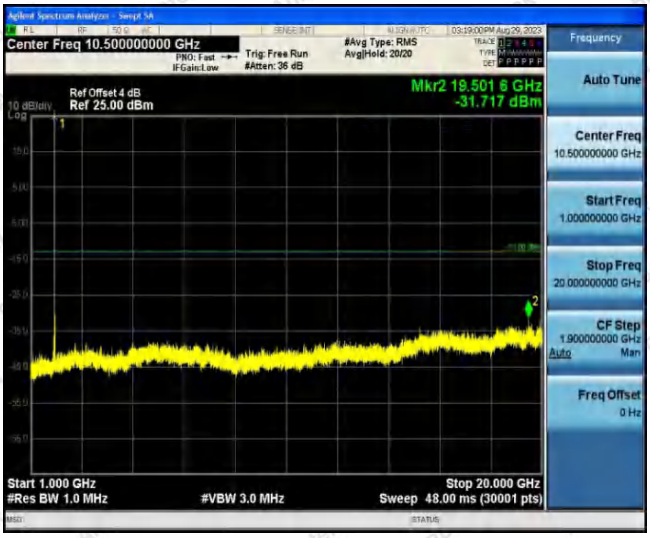
Band2-15MHz-16QAM-18675-1RB#0-Range2:1000~20000MHz



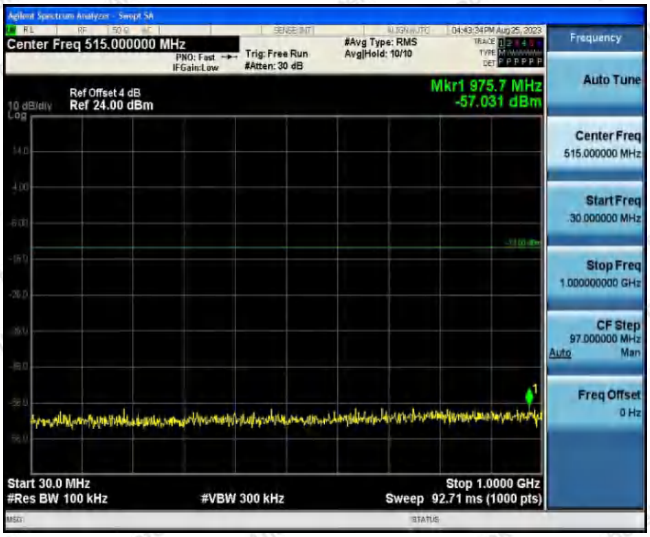
Band2-15MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



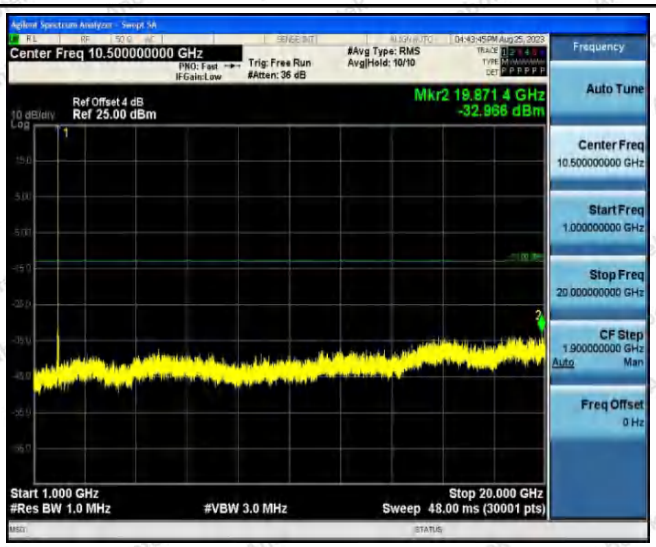
Band2-15MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



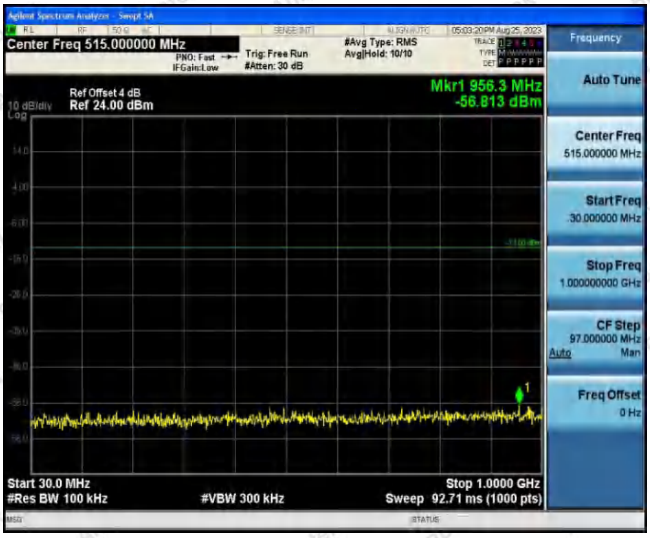
Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz



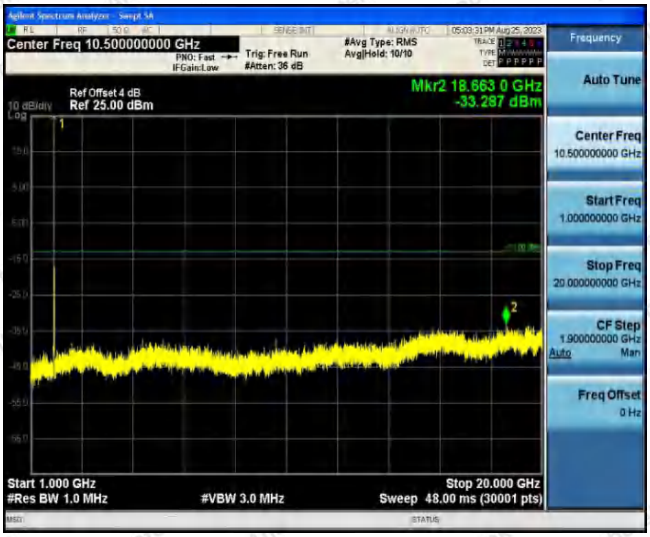
Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~20000MHz



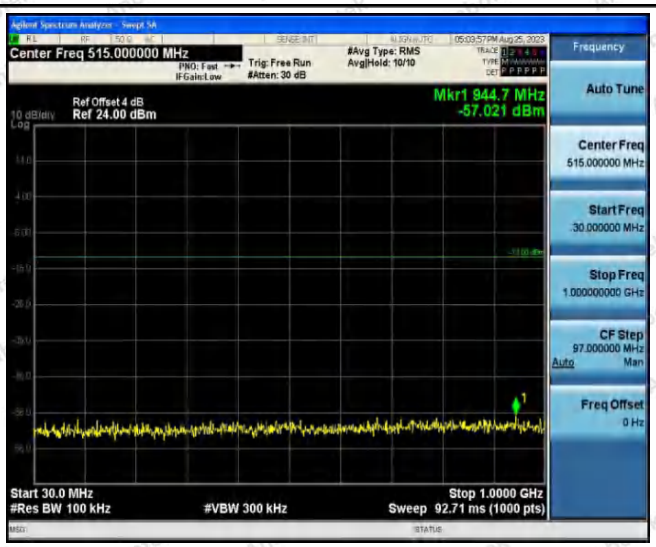
Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



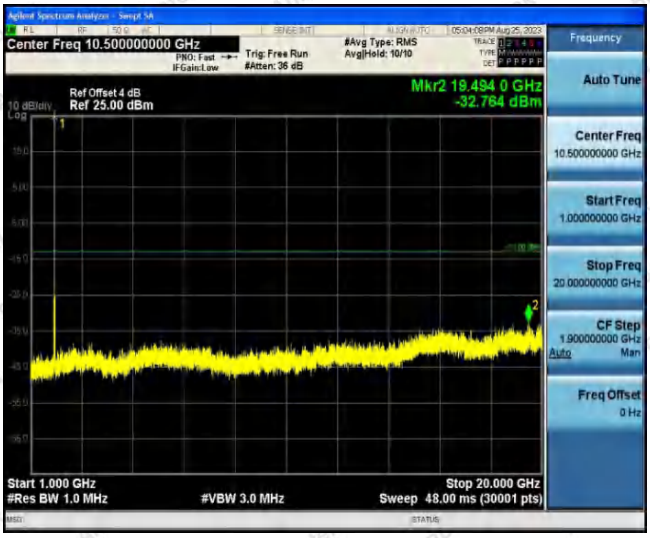
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



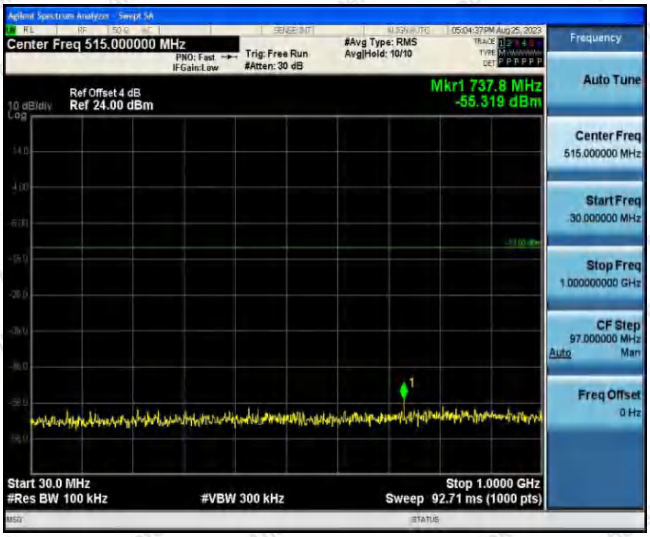
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



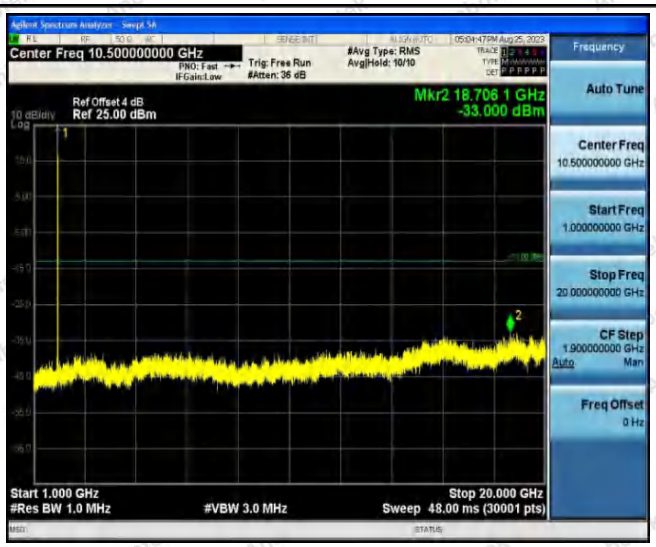
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



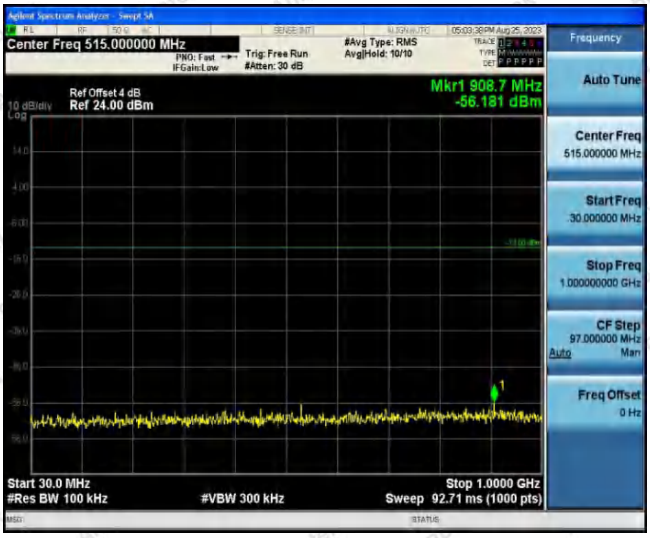
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



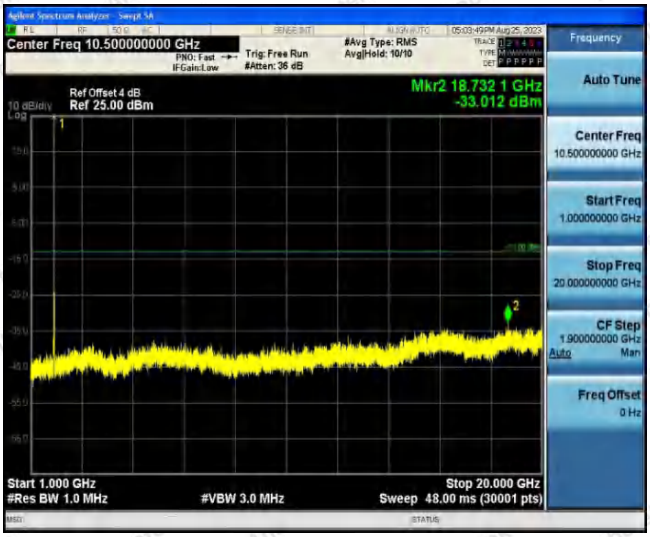
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

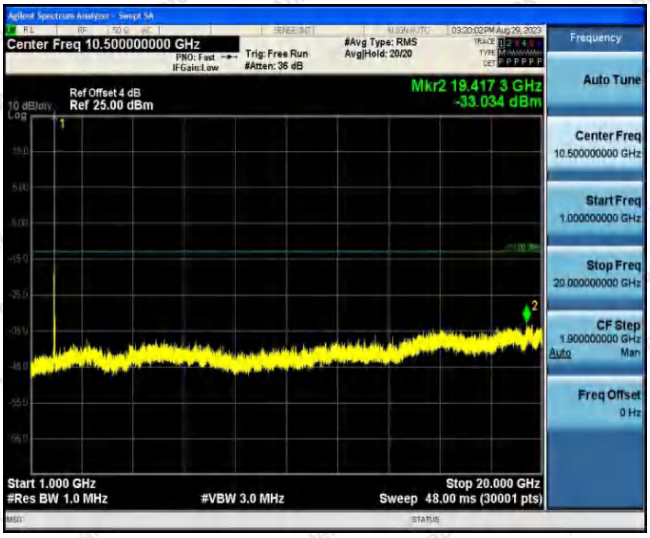


Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

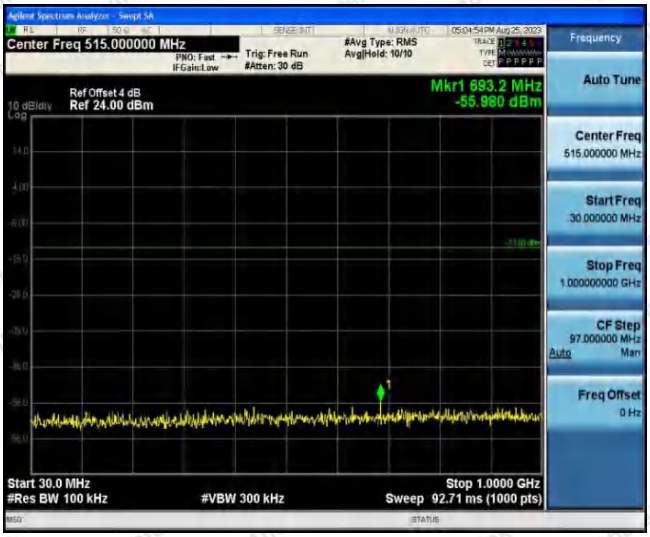


Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

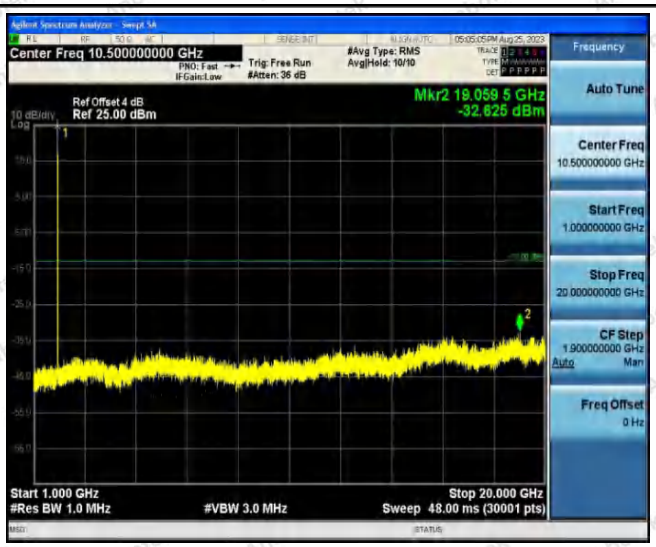
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz


Agilent Spectrum Analyzer - Swept SA
Center Freq 10.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 36 dB
#Avg Type: RMS
Avg|Hold: 10/10
05:05:05 PM Aug 25, 2023
Ref Offset 4 dB
10 dB/div
Ref 25.00 dBm
Mkr2 19.059 5 GHz
-32.625 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 48.00 ms (30001 pts)
Frequency
Auto Tune
Center Freq
10.500000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
20.000000000 GHz
CF Step
1.900000000 GHz
Auto
Man
Freq Offset
0 Hz

Appendix F: Frequency stability VS Voltage measurement

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	VL	NT	-5.98	-0.003231	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-3.53	-0.001907	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-5.38	-0.002907	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-6.49	-0.003452	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-4.72	-0.002511	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-7.84	-0.004170	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	4.49	0.002352	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-3.22	-0.001686	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-4.16	-0.002179	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-6.58	-0.003555	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-3.22	-0.001740	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-4.22	-0.002280	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-6.19	-0.003293	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-6.02	-0.003202	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-7.00	-0.003723	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	4.59	0.002404	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	4.68	0.002451	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	4.91	0.002572	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-7.12	-0.003846	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-5.55	-0.002998	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-6.55	-0.003538	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-6.59	-0.003505	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-8.07	-0.004293	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-8.81	-0.004686	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-5.39	-0.002824	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	4.49	0.002353	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	5.19	0.002719	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-4.72	-0.002549	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-6.88	-0.003716	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-3.40	-0.001836	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-8.78	-0.004670	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-7.57	-0.004027	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-4.39	-0.002335	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	VL	NT	5.04	0.002641	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-2.33	-0.001221	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	4.58	0.002400	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-7.30	-0.003941	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-6.27	-0.003385	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-6.12	-0.003304	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-6.69	-0.003559	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-5.81	-0.003090	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-5.95	-0.003165	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	4.12	0.002160	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	3.03	0.001588	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	2.42	0.001269	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-5.88	-0.003174	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-3.73	-0.002013	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-4.41	-0.002381	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-6.88	-0.003660	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-6.22	-0.003309	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-6.44	-0.003426	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-2.27	-0.001190	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	4.86	0.002548	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-3.93	-0.002060	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-7.28	-0.003925	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-6.27	-0.003380	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-5.29	-0.002852	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-5.92	-0.003149	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-4.75	-0.002527	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-5.31	-0.002824	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	4.19	0.002199	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	3.43	0.001801	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-2.53	-0.001328	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-7.24	-0.003903	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	-5.58	-0.003008	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-3.75	-0.002022	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-6.19	-0.003293	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-5.04	-0.002681	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-7.42	-0.003947	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	5.95	0.003123	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	3.32	0.001743	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	4.82	0.002530	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-5.97	-0.003214	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	-5.68	-0.003058	±2.5	PASS

Band2	15MHz	QPSK	18675	75RB#0	VH	NT	-6.54	-0.003521	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-6.78	-0.003606	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-5.68	-0.003021	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-6.85	-0.003644	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-6.51	-0.003422	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-5.29	-0.002781	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-6.79	-0.003569	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	-7.72	-0.004156	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	-7.38	-0.003973	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	-8.00	-0.004307	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-6.34	-0.003372	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-6.59	-0.003505	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-12.16	-0.006468	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-6.54	-0.003438	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-4.99	-0.002623	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-5.49	-0.002886	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	3.00	0.001613	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	4.28	0.002301	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	5.62	0.003022	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-7.93	-0.004218	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-3.28	-0.001745	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-6.15	-0.003271	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-8.37	-0.004405	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-6.05	-0.003184	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-7.45	-0.003921	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	2.86	0.001538	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	5.06	0.002720	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-3.25	-0.001747	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-8.00	-0.004255	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-5.75	-0.003059	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-8.57	-0.004559	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-3.85	-0.002026	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-4.59	-0.002416	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-4.23	-0.002226	±2.5	PASS

Appendix G: Frequency stability VS Temperature measurement

Test Result

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	-4.46	-0.002410	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-4.16	-0.002248	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-7.97	-0.004306	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-5.51	-0.002977	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-7.14	-0.003858	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-4.72	-0.002550	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-5.87	-0.003172	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-6.47	-0.003496	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-3.86	-0.002086	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-5.31	-0.002824	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-6.01	-0.003197	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-5.64	-0.003000	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-6.31	-0.003356	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-3.63	-0.001931	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-7.00	-0.003723	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-5.89	-0.003133	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-4.41	-0.002346	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-7.81	-0.004154	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-4.12	-0.002158	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-2.66	-0.001393	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-4.85	-0.002540	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	6.31	0.003305	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	2.73	0.001430	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-2.86	-0.001498	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-4.86	-0.002545	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	5.16	0.002703	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	2.60	0.001362	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-7.12	-0.003847	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-4.82	-0.002604	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-6.79	-0.003669	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-5.52	-0.002983	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-5.76	-0.003112	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-3.56	-0.001924	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-5.05	-0.002729	±2.5	PASS

Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-2.82	-0.001524	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-4.71	-0.002545	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-5.29	-0.002814	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-5.21	-0.002771	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-8.85	-0.004707	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-4.15	-0.002207	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-8.98	-0.004777	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-8.24	-0.004383	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-5.69	-0.003027	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-6.55	-0.003484	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-5.94	-0.003160	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-5.08	-0.002661	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-3.15	-0.001650	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-4.18	-0.002189	±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	-3.73	-0.001954	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-3.73	-0.001954	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	4.02	0.002105	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	4.43	0.002320	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	3.76	0.001969	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-8.33	-0.004499	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	-7.94	-0.004288	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-6.71	-0.003624	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-4.95	-0.002674	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-3.43	-0.001853	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-4.26	-0.002301	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	-5.74	-0.003100	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-5.41	-0.002922	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	-4.62	-0.002495	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-7.48	-0.003979	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-7.25	-0.003856	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-5.46	-0.002904	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-6.34	-0.003372	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-7.00	-0.003723	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-6.38	-0.003394	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-5.39	-0.002867	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-7.71	-0.004101	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-8.44	-0.004489	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-4.94	-0.002588	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-2.20	-0.001153	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-3.03	-0.001588	±2.5	PASS

Band2	3MHz	QPSK	19185	15RB#0	NV	0	-3.81	-0.001996	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-4.76	-0.002494	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-7.52	-0.003940	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	3.26	0.001708	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	2.95	0.001546	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-3.32	-0.001740	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-4.88	-0.002636	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-4.76	-0.002571	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	3.81	0.002058	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-5.25	-0.002836	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-5.62	-0.003035	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-6.65	-0.003592	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-4.59	-0.002479	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-4.48	-0.002420	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-4.95	-0.002674	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-6.51	-0.003463	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-7.57	-0.004027	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-5.66	-0.003011	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-6.17	-0.003282	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-5.87	-0.003122	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-8.68	-0.004617	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-7.18	-0.003819	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-6.22	-0.003309	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-9.76	-0.005191	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	3.66	0.001918	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	3.36	0.001761	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-2.85	-0.001493	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-3.83	-0.002007	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	6.82	0.003573	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	2.90	0.001520	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	3.20	0.001677	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-3.46	-0.001813	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	3.86	0.002023	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-3.75	-0.002024	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-4.71	-0.002543	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-4.91	-0.002650	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-6.68	-0.003606	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-5.65	-0.003050	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-4.63	-0.002499	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-5.49	-0.002964	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-6.61	-0.003568	±2.5	PASS

Band2	5MHz	QPSK	18625	25RB#0	NV	50	-5.31	-0.002866	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-5.08	-0.002702	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-4.55	-0.002420	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-9.40	-0.005000	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-7.41	-0.003941	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-4.46	-0.002372	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-5.99	-0.003186	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-8.15	-0.004335	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-6.28	-0.003340	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-5.16	-0.002745	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	3.00	0.001573	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	3.81	0.001997	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-5.64	-0.002957	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	5.45	0.002857	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	3.78	0.001982	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-4.31	-0.002260	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-3.73	-0.001955	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	2.96	0.001552	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	5.99	0.003140	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-4.68	-0.002526	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-5.51	-0.002974	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-5.66	-0.003055	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-5.08	-0.002742	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-7.98	-0.004308	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-3.66	-0.001976	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-4.98	-0.002688	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-3.92	-0.002116	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	4.62	0.002494	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	-8.07	-0.004293	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-8.90	-0.004734	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-8.65	-0.004601	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-4.56	-0.002426	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-5.82	-0.003096	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-5.41	-0.002878	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-7.72	-0.004106	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-6.94	-0.003691	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-5.11	-0.002718	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-4.18	-0.002191	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	3.38	0.001772	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	3.03	0.001588	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-3.53	-0.001851	±2.5	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	10	4.53	0.002375	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-5.24	-0.002747	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	4.43	0.002322	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	4.23	0.002218	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	3.52	0.001845	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-6.28	-0.003385	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-4.92	-0.002652	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-5.48	-0.002954	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-3.56	-0.001919	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-5.81	-0.003132	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-4.89	-0.002636	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-7.70	-0.004151	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-6.57	-0.003542	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-6.48	-0.003493	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-6.68	-0.003553	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-4.81	-0.002559	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-6.01	-0.003197	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-7.78	-0.004138	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-3.88	-0.002064	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-8.14	-0.004330	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-6.94	-0.003691	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-10.23	-0.005441	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-7.15	-0.003803	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	10.34	0.005428	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	4.58	0.002404	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	5.31	0.002787	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	5.08	0.002667	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-2.33	-0.001223	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-4.39	-0.002304	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	3.46	0.001816	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	2.83	0.001486	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	4.51	0.002367	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	-5.31	-0.002863	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-5.11	-0.002755	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	-5.75	-0.003100	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	-6.14	-0.003310	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-4.82	-0.002598	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-5.64	-0.003040	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	-4.28	-0.002307	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-6.32	-0.003407	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	6.05	0.003261	±2.5	PASS

Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-8.34	-0.004436	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-6.41	-0.003410	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-4.55	-0.002420	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-4.99	-0.002654	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	-6.01	-0.003197	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-7.84	-0.004170	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	-7.94	-0.004223	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	-5.91	-0.003144	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	-4.76	-0.002532	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	2.49	0.001307	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	4.88	0.002562	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	-2.88	-0.001512	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	5.24	0.002751	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	2.72	0.001428	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	-2.95	-0.001549	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	-5.79	-0.003039	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	-3.99	-0.002094	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	-2.57	-0.001349	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-6.39	-0.003440	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-6.72	-0.003618	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	-6.32	-0.003402	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-6.08	-0.003273	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	-6.28	-0.003381	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-9.33	-0.005023	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-8.51	-0.004581	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-7.37	-0.003968	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	-8.00	-0.004307	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-7.04	-0.003745	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-6.52	-0.003468	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-6.35	-0.003378	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-4.76	-0.002532	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-5.61	-0.002984	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-5.19	-0.002761	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-7.95	-0.004229	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-5.29	-0.002814	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-7.41	-0.003941	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-7.81	-0.004105	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-6.21	-0.003264	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	-5.52	-0.002901	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-5.04	-0.002649	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-6.65	-0.003495	±2.5	PASS

Band2	15MHz	QPSK	19125	75RB#0	NV	20	-6.29	-0.003306	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-7.51	-0.003947	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-8.48	-0.004457	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-5.28	-0.002775	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	-6.24	-0.003359	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-9.30	-0.005007	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	-5.82	-0.003133	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	-6.87	-0.003699	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-8.05	-0.004334	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	-6.18	-0.003327	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	-7.17	-0.003860	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	-6.44	-0.003467	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	-9.84	-0.005297	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	-6.62	-0.003521	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-4.89	-0.002601	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	-5.59	-0.002973	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-5.59	-0.002973	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-6.94	-0.003691	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-5.15	-0.002739	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-7.44	-0.003957	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	-6.01	-0.003197	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-5.15	-0.002739	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	-7.55	-0.003968	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	-7.48	-0.003932	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-7.55	-0.003968	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	-5.45	-0.002865	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	-4.73	-0.002486	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-5.56	-0.002922	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-5.14	-0.002702	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-6.01	-0.003159	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-5.21	-0.002739	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	1.30	0.000699	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	3.99	0.002145	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	2.69	0.001446	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	2.25	0.001210	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	4.18	0.002247	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	3.82	0.002054	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	4.89	0.002629	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-3.45	-0.001855	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	5.12	0.002753	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-4.84	-0.002574	±2.5	PASS

Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-6.75	-0.003590	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-4.59	-0.002441	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-8.50	-0.004521	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-6.38	-0.003394	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-6.08	-0.003234	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-5.45	-0.002899	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-8.80	-0.004681	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-6.51	-0.003463	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-7.47	-0.003932	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-6.34	-0.003337	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-6.79	-0.003574	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-5.18	-0.002726	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-5.64	-0.002968	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-6.61	-0.003479	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-6.65	-0.003500	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-5.64	-0.002968	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-7.18	-0.003779	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-2.63	-0.001414	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	3.25	0.001747	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-4.29	-0.002306	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-4.94	-0.002656	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-5.39	-0.002898	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	3.91	0.002102	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	4.71	0.002532	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	4.79	0.002575	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	4.76	0.002559	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-6.51	-0.003463	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-5.14	-0.002734	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-8.75	-0.004654	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-8.37	-0.004452	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-8.63	-0.004590	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-6.21	-0.003303	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-7.57	-0.004027	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-5.09	-0.002707	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-3.38	-0.001798	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-8.14	-0.004284	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-4.43	-0.002332	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-6.24	-0.003284	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-6.17	-0.003247	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-5.32	-0.002800	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-6.47	-0.003405	±2.5	PASS

Band2	20MHz	16QAM	19100	100RB#0	NV	30	-6.54	-0.003442	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-4.33	-0.002279	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-4.15	-0.002184	±2.5	PASS

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