Appendix for Band 2

Product Name: Smart Phone
Model No: K50

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.11	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.09	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.09	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.10	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.05	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.11	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.96	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.15	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.01	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.09	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.95	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.19	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.18	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.18	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.27	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.19	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.32	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.23	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.31	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.11	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.36	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.14	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.30	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.31	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.34	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.13	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.32	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.36	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.15	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.34	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.16	PASS

Band2	1.4MHz	QPSK	19193	3RB#1	22.41	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.19	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.37	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.40	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.40	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.29	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.33	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.24	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.23	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.24	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.22	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.29	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.27	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.28	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.27	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.23	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.25	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.24	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.23	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.30	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.26	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.36	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.21	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.40	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.24	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.34	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.34	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.33	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.31	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.35	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.35	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.36	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.23	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.39	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.15	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.36	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.17	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.41	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.25	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.53	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.48	PASS

Band2	3MHz	QPSK	19185	8RB#4	21.50	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.46	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.46	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.46	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.48	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.38	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.49	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.32	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.47	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.25	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.44	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.25	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.31	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.32	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.35	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.25	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.25	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.33	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.44	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.46	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.42	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.46	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.45	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.51	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.40	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.42	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.38	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.44	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.38	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.47	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.44	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.38	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.59	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.46	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.62	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.43	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.64	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.48	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.61	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.60	PASS

Band2	5MHz	QPSK	19175	12RB#6	21.57	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.58	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.54	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.55	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.61	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.59	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.43	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.38	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.33	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.30	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.35	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.38	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.42	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.36	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.40	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.35	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.34	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.25	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.40	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.36	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.41	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.31	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.46	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.32	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.46	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.35	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.43	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.42	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.44	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.42	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.47	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.49	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.43	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.40	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.61	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.60	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.56	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.57	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.64	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.61	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.60	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.55	PASS

Band2	10MHz	QPSK	19150	25RB#12	21.58	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.55	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.58	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.54	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.61	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.55	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.46	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.41	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.45	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.40	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.39	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.40	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.38	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.37	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.37	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.40	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.40	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.38	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.40	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.35	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.41	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.55	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.46	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.60	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.40	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.54	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.45	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.46	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.45	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.45	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.45	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.45	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.45	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.47	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.69	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.67	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.74	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.68	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.69	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.71	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.65	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.65	PASS

Band2	15MHz	QPSK	19125	38RB#18	21.65	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.65	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.65	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.67	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.65	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.62	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.53	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.41	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.48	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.42	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.56	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.43	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.53	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.52	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.52	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.53	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.46	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.44	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.52	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.48	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.53	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.72	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.61	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.75	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.51	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.77	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.49	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.49	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.48	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.47	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.51	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.50	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.50	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.48	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.70	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.59	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.84	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.67	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.78	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.62	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.68	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.66	PASS

Band2	20MHz	QPSK	19100	50RB#25	21.68	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.67	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.70	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.69	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.71	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.68	PASS

Sensor ON

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.06	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.02	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.04	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.05	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.16	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.98	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.17	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.02	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.02	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.93	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.15	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.14	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.16	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.23	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.24	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.35	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.16	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.35	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.12	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.33	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.15	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.34	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.14	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.30	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.32	PASS

Band2	1.4MHz	16QAM	19193	1RB#5	20.13	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.35	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.16	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.41	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.12	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.26	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.15	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.35	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.31	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.21	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.32	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.23	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.14	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.25	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.08	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.41	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.25	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.36	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.45	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.23	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.36	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.24	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.28	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.34	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.28	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.34	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.25	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.36	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.54	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.21	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.25	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.30	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.28	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.45	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.24	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.32	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.24	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.24	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.26	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.26	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.25	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.45	PASS

Band2	3MHz	16QAM	19185	1RB#14	20.25	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.36	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.54	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.28	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.45	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.25	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.36	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.54	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.25	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.24	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.35	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.24	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.25	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.15	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.36	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.28	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.42	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.31	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.26	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.25	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.36	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.41	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.25	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.34	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.28	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.45	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.32	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.42	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.36	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.54	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.45	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.36	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.54	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.25	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.35	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.34	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.37	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.46	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.36	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.45	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.36	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.54	PASS

Band2	5MHz	16QAM	19175	1RB#24	20.25	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.45	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.25	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.36	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.54	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.54	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.56	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.58	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.42	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.36	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.25	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.45	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.25	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.36	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.57	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.54	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.21	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.25	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.36	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.54	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.74	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.32	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.25	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.25	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.36	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.54	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.57	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.56	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.24	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.25	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.64	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.57	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.46	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.25	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.36	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.56	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.35	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.36	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.45	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.36	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.54	PASS

Band2	10MHz	16QAM	19150	1RB#49	20.12	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.25	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.36	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.54	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.25	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.36	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.54	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.45	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.25	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.36	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.54	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.24	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.24	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.35	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.24	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.28	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.42	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.36	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.54	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.25	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.37	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.42	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.29	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.25	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.36	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.45	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.45	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.23	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.25	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.64	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.25	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.45	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.36	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.54	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.12	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.25	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.55	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.12	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.36	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.75	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.63	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.66	PASS

Band2	15MHz	16QAM	19125	1RB#74	20.75	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.67	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.68	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.69	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.68	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.62	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.63	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.62	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.64	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.52	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.43	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.45	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.44	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.55	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.44	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.52	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.51	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.51	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.50	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.48	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.42	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.12	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.25	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.65	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.45	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.25	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.36	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.24	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.71	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.52	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.36	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.36	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.54	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.28	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.45	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.36	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.54	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.25	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.36	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.54	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.36	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.54	PASS

Band2	20MHz	16QAM	19100	1RB#99	20.52	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.65	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.57	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.67	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.75	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.76	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.54	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.65	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.75	PASS

Hotspot ON

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	20.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	19.95	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	20.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	19.93	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	19.99	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	19.90	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	19.97	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.82	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	19.99	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.80	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	19.97	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.79	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.03	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.17	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.89	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.12	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	19.93	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.19	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	19.90	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.14	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	19.97	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	20.13	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.93	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	20.12	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	19.92	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.15	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.26	PASS

Band2	1.4MHz	QPSK	19193	1RB#2	20.28	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.22	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	20.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.24	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	20.31	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.15	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	20.30	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.13	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	20.28	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.15	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.39	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.13	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.08	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.07	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.02	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.09	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.02	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.10	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.12	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.09	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.12	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.04	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.08	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.08	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.06	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.17	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.06	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.19	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.02	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.23	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.06	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.15	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.10	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.20	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.12	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.18	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.14	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.19	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.06	PASS
Band2	3MHz	QPSK	19185	1RB#0	20.26	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.09	PASS

Band2	3MHz	QPSK	19185	1RB#8	20.28	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.08	PASS
Band2	3MHz	QPSK	19185	1RB#14	20.35	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.15	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.42	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.38	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.40	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.38	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.41	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.40	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.38	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.30	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.36	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.20	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.27	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.08	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.28	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.11	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.19	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.17	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.19	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.16	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.10	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.19	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.18	PASS
Band2	5MHz	QPSK	18900	1RB#0	20.27	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.28	PASS
Band2	5MHz	QPSK	18900	1RB#12	20.33	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.32	PASS
Band2	5MHz	QPSK	18900	1RB#24	20.37	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.35	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.23	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.30	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.25	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.31	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.27	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.33	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.28	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.25	PASS
Band2	5MHz	QPSK	19175	1RB#0	20.47	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.34	PASS

Band2	5MHz	QPSK	19175	1RB#12	20.51	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.30	PASS
Band2	5MHz	QPSK	19175	1RB#24	20.34	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.45	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.48	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.50	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.47	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.49	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.50	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.50	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.52	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.52	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.33	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.31	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.17	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.16	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.22	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.21	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.28	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.21	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.28	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.19	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.17	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.09	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.26	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.17	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.28	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.17	PASS
Band2	10MHz	QPSK	18900	1RB#24	20.31	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.17	PASS
Band2	10MHz	QPSK	18900	1RB#49	20.34	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.24	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.29	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.27	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.30	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.24	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.32	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.32	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.29	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.26	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.50	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.45	PASS

Band2	10MHz	QPSK	19150	1RB#24	20.51	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.52	PASS
Band2	10MHz	QPSK	19150	1RB#49	20.61	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.57	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.48	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.43	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.43	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.39	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.50	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.43	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.45	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.39	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.31	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.29	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.23	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.22	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.12	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.11	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.21	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.18	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.19	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.19	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.19	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.19	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.19	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.15	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.24	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.38	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.32	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.45	PASS
Band2	15MHz	QPSK	18900	1RB#74	20.29	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.43	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.29	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.29	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.29	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.29	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.29	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.29	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.29	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.29	PASS
Band2	15MHz	QPSK	19125	1RB#0	20.48	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.46	PASS

Band2	15MHz	QPSK	19125	1RB#38	20.55	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.50	PASS
Band2	15MHz	QPSK	19125	1RB#74	20.63	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.63	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.50	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.50	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.49	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.47	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.51	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.50	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.50	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.47	PASS
Band2	20MHz	QPSK	18700	1RB#0	20.34	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.52	PASS
Band2	20MHz	QPSK	18700	1RB#49	20.21	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.31	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.27	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.36	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.35	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.33	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.36	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.34	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.16	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.15	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.26	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.27	PASS
Band2	20MHz	QPSK	18900	1RB#0	20.32	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.12	PASS
Band2	20MHz	QPSK	18900	1RB#49	20.46	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.26	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.38	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.20	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.30	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.32	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.29	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.34	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.35	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.38	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.31	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.29	PASS
Band2	20MHz	QPSK	19100	1RB#0	20.56	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.49	PASS

Band2	20MHz	QPSK	19100	1RB#49	20.61	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.51	PASS
Band2	20MHz	QPSK	19100	1RB#99	20.70	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.58	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.51	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.49	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.51	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.52	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.54	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.53	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.55	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.52	PASS

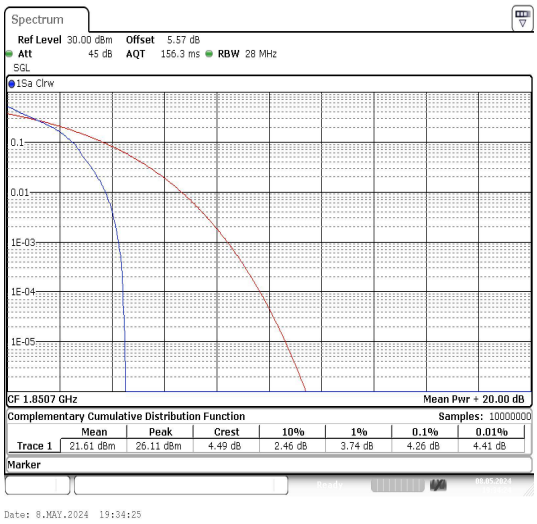
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

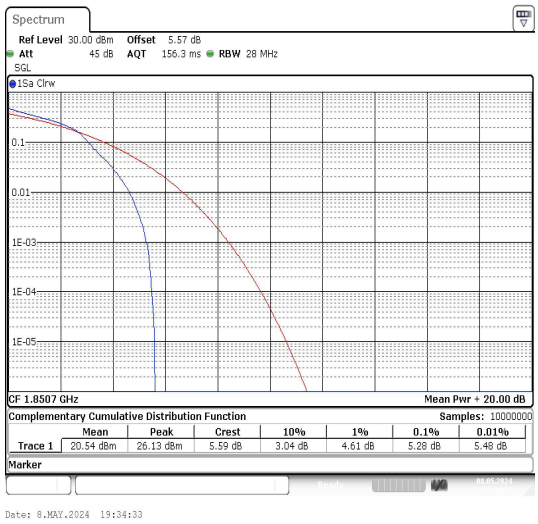
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.26	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.28	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.78	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.68	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.17	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.07	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.72	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.65	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.59	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.64	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.23	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.16	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.91	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.10	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.90	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.80	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.03	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.10	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.84	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.68	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.59	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.55	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.38	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.30	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.17	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.01	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.90	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.74	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.32	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.10	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.81	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.62	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.80	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.72	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.46	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.33	13	PASS

Band2	10MHz	QPSK	18650	1RB#0	4.12	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.04	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.93	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.83	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.38	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.28	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.84	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.71	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.12	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.04	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.70	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.57	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.06	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.99	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.22	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.94	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.55	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.45	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.04	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.77	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.12	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.04	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.99	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.71	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.03	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.87	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.10	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.00	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.55	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.30	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.90	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.80	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.97	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.81	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.87	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.77	13	PASS

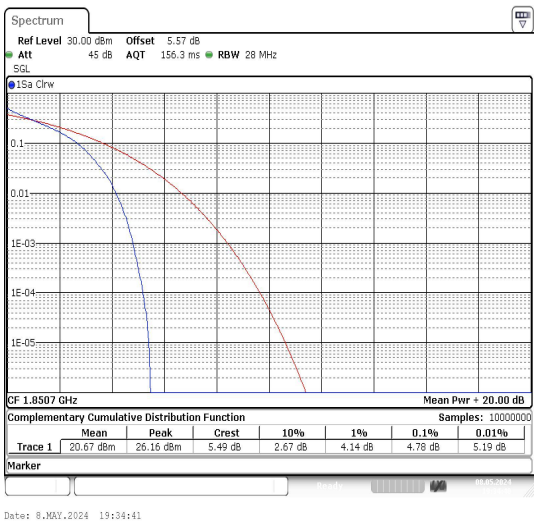
Test Graphs



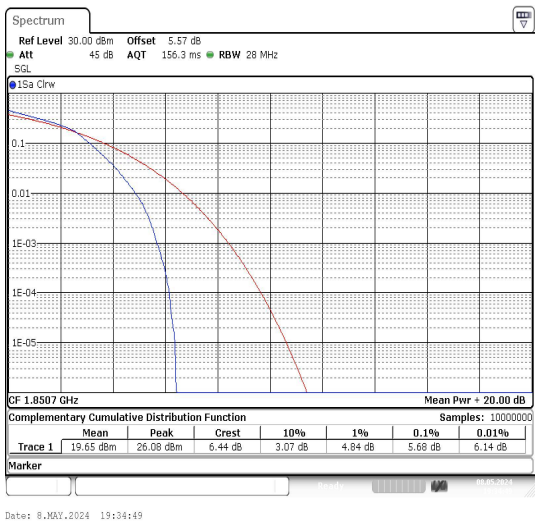
Band2-1.4MHz-QPSK-18607-1RB#0-PASS



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



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



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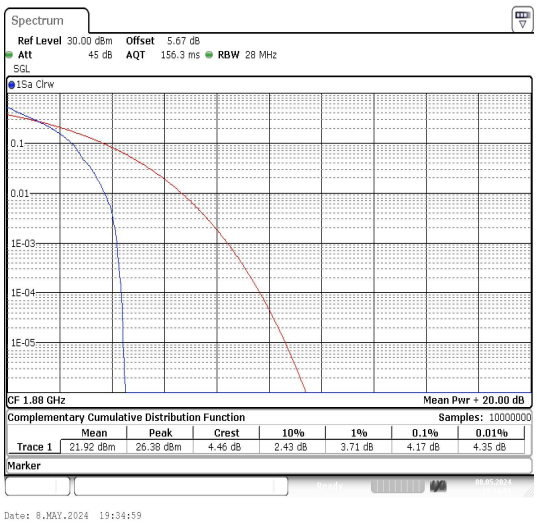

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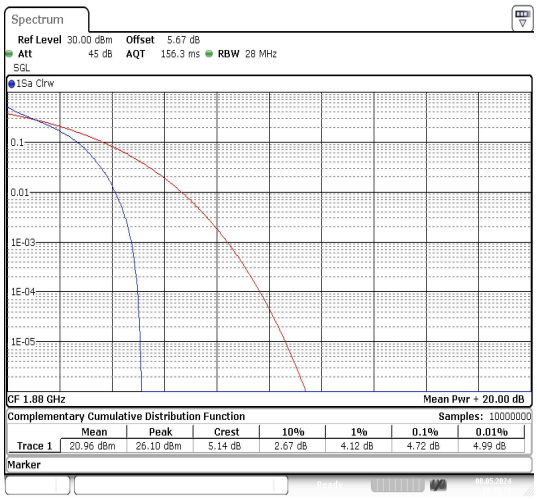
Band2-1.4MHz-16QAM-18900-1RB#0-PASS



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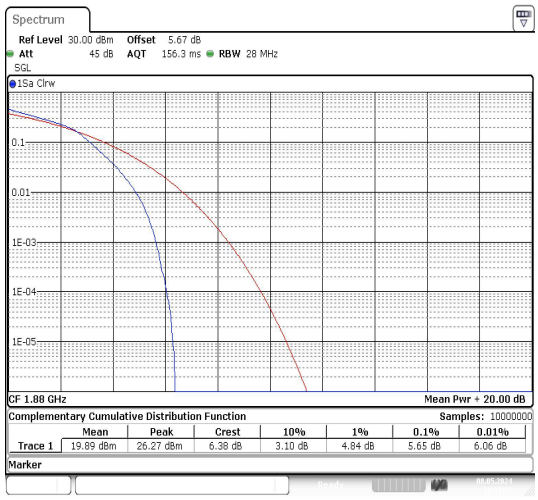

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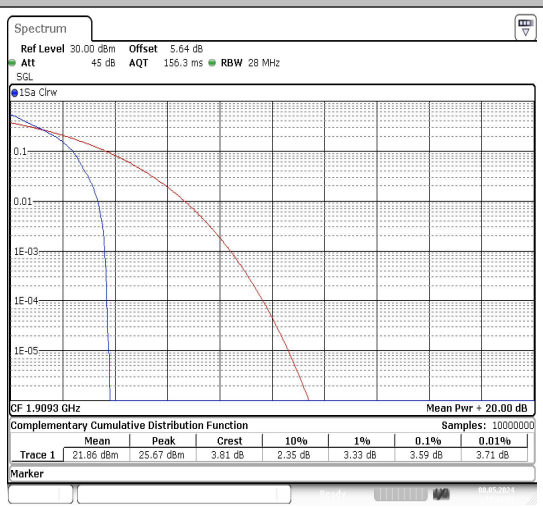
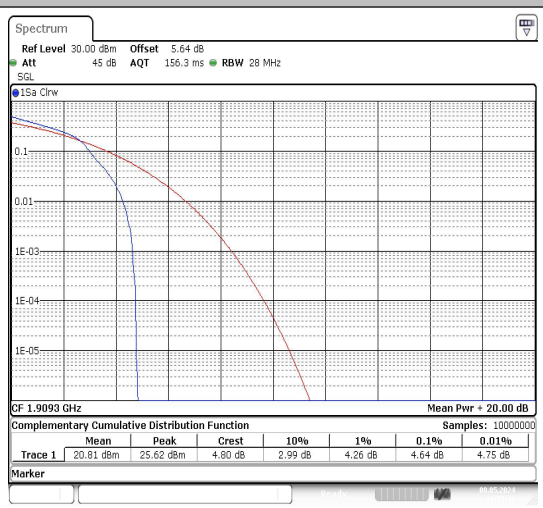
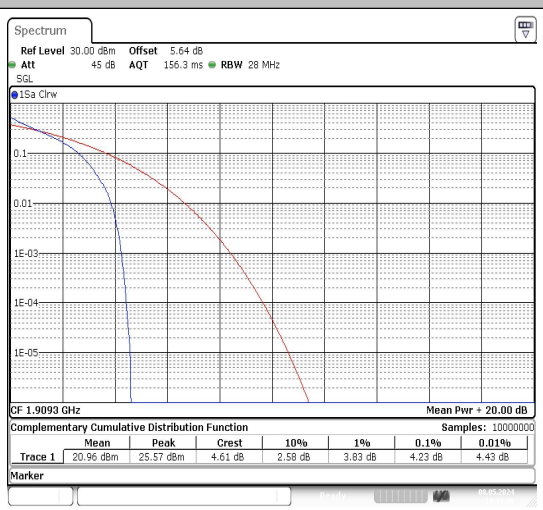


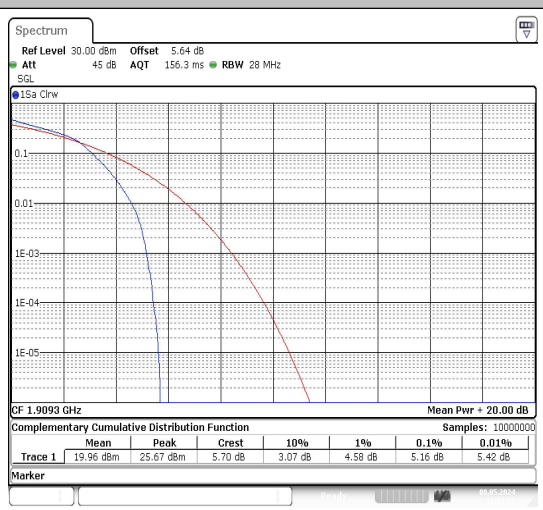
Band2-1.4MHz-QPSK-19193-1RB#0-PASS



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



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



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