

APPENDIX REPORT

Project No.	SHT2202043705EW	Radio Specification	LTE
Test sample No.	YPHT22020437017	Model No.	L651
Start test date	2022/3/23	Finish date	2022/3/23
Temperature	23.7℃	Humidity	30%
Test Engineer	Tiancheng.Huang	Auditor	Xiaodong Zhe

Appendix clause	Test item	Result
A	Conducted Output Power	PASS
B	Peak-to-Average Ratio	PASS
C	26 dB Bandwidth and Occupied Bandwidth	PASS
D	Band edge	PASS
E	Conducted Spurious Emission	PASS
F	Frequency Stability	PASS
G	ERP and EIRP	PASS

8.1 Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.57	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.57	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.59	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.55	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.59	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.47	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.05	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.68	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.70	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.71	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.63	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.76	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.73	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.20	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.46	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.48	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.50	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.57	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.54	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.54	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.98	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.61	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.64	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.64	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.63	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.80	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.40	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.13	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.24	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.31	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.24	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.31	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	21.23	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.39	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.91	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.03	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.71	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.68	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.72	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.12	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.91	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.39	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.57	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.91	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.88	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.98	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.90	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.59	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.66	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.68	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.38	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.21	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.23	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.28	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.60	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.69	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.61	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.12	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.15	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.13	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.14	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.93	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.33	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.26	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.21	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.24	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.25	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.01	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.46	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.52	PASS

Band2	3MHz	16QAM	18900	1RB#14	21.63	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.51	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.46	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.47	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.29	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.07	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.14	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.17	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.51	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.50	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.47	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.27	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.39	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.55	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.69	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.08	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.10	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.14	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.97	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.78	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.83	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.86	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.27	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.08	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.25	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.11	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.58	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.60	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.65	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.14	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.25	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.17	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.14	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.94	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.32	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.18	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.18	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.12	PASS

Band2	5MHz	16QAM	18625	25RB#0	20.03	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.33	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.31	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.35	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.30	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.31	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.29	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.38	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.49	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.59	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.61	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.38	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.25	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.30	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.31	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.46	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.52	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.61	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.99	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.16	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.09	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.86	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.87	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.85	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.22	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.17	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.26	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.16	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.55	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.57	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.64	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.15	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.18	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.16	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.07	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.65	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.74	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.77	PASS

Band2	10MHz	16QAM	18650	25RB#0	20.23	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.23	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.39	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.19	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.14	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.15	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.10	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.47	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.47	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.41	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.39	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.96	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.92	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.02	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.18	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.26	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.28	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.35	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.15	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.30	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.30	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.01	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.11	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.12	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.92	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.64	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.63	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.64	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.04	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.09	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.06	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.13	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.41	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.42	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.51	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.90	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.84	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.14	PASS

Band2	15MHz	16QAM	18675	1RB#0	21.03	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.09	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.09	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.01	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.12	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.11	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.14	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.12	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.11	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.08	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.10	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.12	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.07	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.32	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.91	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.86	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.91	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.86	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.97	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.90	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.27	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.43	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.49	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.64	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.89	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.92	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.93	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.84	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.58	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.64	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.74	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.14	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.10	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.17	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.67	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.72	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.65	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.08	PASS

Band2	20MHz	QPSK	19100	50RB#25	21.06	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.96	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.02	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.28	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.41	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.44	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.01	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.02	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.07	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.14	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.82	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.87	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.05	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.24	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.24	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.39	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.21	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.15	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.14	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.12	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.27	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.28	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.20	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.14	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	21.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.45	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.16	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.29	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.27	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.29	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.69	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.12	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.19	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.24	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.21	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.15	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.44	PASS

Band4	1.4MHz	QPSK	20393	1RB#2	21.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.41	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.34	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.36	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.36	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.70	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.67	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.61	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.48	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.55	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.60	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.80	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.93	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.75	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.46	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.43	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.46	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.79	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.14	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.31	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.42	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.69	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.68	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.75	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.10	PASS
Band4	3MHz	QPSK	19965	1RB#0	21.11	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.21	PASS
Band4	3MHz	QPSK	19965	1RB#14	21.15	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.68	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.99	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.80	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.78	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.59	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.74	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.52	PASS
Band4	3MHz	QPSK	20175	8RB#0	20.88	PASS
Band4	3MHz	QPSK	20175	8RB#4	20.81	PASS

Band4	3MHz	QPSK	20175	8RB#7	20.94	PASS
Band4	3MHz	QPSK	20175	15RB#0	20.82	PASS
Band4	3MHz	QPSK	20385	1RB#0	21.37	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.36	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.38	PASS
Band4	3MHz	QPSK	20385	8RB#0	20.96	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.85	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.96	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.80	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.79	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.83	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.71	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.08	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.05	PASS
Band4	3MHz	16QAM	19965	8RB#7	19.98	PASS
Band4	3MHz	16QAM	19965	15RB#0	19.89	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.77	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.82	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.83	PASS
Band4	3MHz	16QAM	20175	8RB#0	19.96	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.98	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.06	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.69	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.69	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.64	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.20	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.20	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.21	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.95	PASS
Band4	5MHz	QPSK	19975	1RB#0	21.22	PASS
Band4	5MHz	QPSK	19975	1RB#12	21.10	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.12	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.76	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.83	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.77	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.72	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.47	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.43	PASS

Band4	5MHz	QPSK	20175	1RB#24	21.47	PASS
Band4	5MHz	QPSK	20175	12RB#0	20.86	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.90	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.88	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.87	PASS
Band4	5MHz	QPSK	20375	1RB#0	21.53	PASS
Band4	5MHz	QPSK	20375	1RB#12	21.52	PASS
Band4	5MHz	QPSK	20375	1RB#24	21.48	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.02	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.92	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.97	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.89	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.10	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.98	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.95	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.04	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.95	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.90	PASS
Band4	5MHz	16QAM	19975	25RB#0	19.80	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.94	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.92	PASS
Band4	5MHz	16QAM	20175	1RB#24	20.97	PASS
Band4	5MHz	16QAM	20175	12RB#0	19.95	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.01	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.08	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.44	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.49	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.49	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.10	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.11	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.08	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.20	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.25	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.23	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.29	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.67	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.67	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.81	PASS

Band4	10MHz	QPSK	20000	50RB#0	20.73	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.32	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.35	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.43	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.76	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.80	PASS
Band4	10MHz	QPSK	20175	25RB#25	20.86	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.78	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.36	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.43	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.50	PASS
Band4	10MHz	QPSK	20350	25RB#0	20.84	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.90	PASS
Band4	10MHz	QPSK	20350	25RB#25	20.87	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.87	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.25	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.37	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.29	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.95	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.94	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.01	PASS
Band4	10MHz	16QAM	20000	50RB#0	19.91	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.36	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.42	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.36	PASS
Band4	10MHz	16QAM	20175	25RB#0	19.97	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.01	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.08	PASS
Band4	10MHz	16QAM	20175	50RB#0	19.99	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.46	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.61	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.21	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.04	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.08	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.10	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.06	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.20	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.15	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.19	PASS

Band4	15MHz	QPSK	20025	38RB#0	21.09	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.06	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.04	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.20	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.39	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.39	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.41	PASS
Band4	15MHz	QPSK	20175	38RB#18	20.78	PASS
Band4	15MHz	QPSK	20175	38RB#37	20.80	PASS
Band4	15MHz	QPSK	20175	75RB#0	20.88	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.17	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.37	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.63	PASS
Band4	15MHz	QPSK	20325	38RB#0	20.72	PASS
Band4	15MHz	QPSK	20325	38RB#18	20.84	PASS
Band4	15MHz	QPSK	20325	38RB#37	20.83	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.86	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.07	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.07	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.03	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.08	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.06	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.10	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.04	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.29	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.41	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.37	PASS
Band4	15MHz	16QAM	20175	38RB#0	20.74	PASS
Band4	15MHz	16QAM	20175	38RB#18	20.77	PASS
Band4	15MHz	16QAM	20175	38RB#37	20.82	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.01	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.70	PASS
Band4	15MHz	16QAM	20325	1RB#38	20.81	PASS
Band4	15MHz	16QAM	20325	1RB#74	20.80	PASS
Band4	15MHz	16QAM	20325	38RB#0	20.75	PASS
Band4	15MHz	16QAM	20325	38RB#18	20.83	PASS
Band4	15MHz	16QAM	20325	38RB#37	20.81	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.11	PASS

Band4	20MHz	QPSK	20050	1RB#0	20.71	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.27	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.46	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.71	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.76	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.76	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.75	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.13	PASS
Band4	20MHz	QPSK	20175	1RB#49	21.30	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.33	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.71	PASS
Band4	20MHz	QPSK	20175	50RB#25	20.70	PASS
Band4	20MHz	QPSK	20175	50RB#50	20.80	PASS
Band4	20MHz	QPSK	20175	100RB#0	20.75	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.49	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.63	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.53	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.73	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.79	PASS
Band4	20MHz	QPSK	20300	50RB#50	20.78	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.88	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.83	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.69	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.77	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.89	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.85	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.91	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.94	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.61	PASS
Band4	20MHz	16QAM	20175	1RB#49	20.71	PASS
Band4	20MHz	16QAM	20175	1RB#99	20.74	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.93	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.02	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.04	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.85	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.31	PASS
Band4	20MHz	16QAM	20300	1RB#49	20.34	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.36	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.96	PASS

Band4	20MHz	16QAM	20300	50RB#25	20.02	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.03	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.92	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	22.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.02	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.05	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.02	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.03	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.01	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.49	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.19	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.21	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.22	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.04	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.04	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.04	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.53	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	21.80	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	21.86	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	21.81	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	21.75	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	21.73	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	21.66	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.29	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.31	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.30	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.30	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.76	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.31	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.35	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.58	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.28	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.28	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.28	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.01	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.99	PASS

Band5	1.4MHz	16QAM	20643	1RB#2	22.07	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.02	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.00	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.01	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.06	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.49	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.27	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.24	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.22	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.51	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.50	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.73	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.51	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.16	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.13	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.16	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.58	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.57	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.60	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.57	PASS
Band5	3MHz	QPSK	20635	1RB#0	21.87	PASS
Band5	3MHz	QPSK	20635	1RB#8	21.84	PASS
Band5	3MHz	QPSK	20635	1RB#14	21.87	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.27	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.19	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.26	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.32	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.32	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.32	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.38	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.65	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.72	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.76	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.42	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.66	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.58	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.57	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.67	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.64	PASS

Band5	3MHz	16QAM	20525	8RB#7	21.04	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.08	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.93	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.95	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.90	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.41	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.41	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.48	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.40	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.16	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.24	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.16	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.56	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.56	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.58	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.67	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.00	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.05	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.13	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.60	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.61	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.59	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.55	PASS
Band5	5MHz	QPSK	20625	1RB#0	21.76	PASS
Band5	5MHz	QPSK	20625	1RB#12	21.72	PASS
Band5	5MHz	QPSK	20625	1RB#24	21.75	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.27	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.26	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.25	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.22	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.33	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.32	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.24	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.49	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.51	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.44	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.69	PASS
Band5	5MHz	16QAM	20525	1RB#0	20.96	PASS
Band5	5MHz	16QAM	20525	1RB#12	20.91	PASS

Band5	5MHz	16QAM	20525	1RB#24	21.04	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.65	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.69	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.98	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.07	PASS
Band5	5MHz	16QAM	20625	1RB#0	20.69	PASS
Band5	5MHz	16QAM	20625	1RB#12	20.63	PASS
Band5	5MHz	16QAM	20625	1RB#24	20.61	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.27	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.32	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.33	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.35	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.03	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.12	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.11	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.77	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.68	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.55	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.60	PASS
Band5	10MHz	QPSK	20525	1RB#0	21.94	PASS
Band5	10MHz	QPSK	20525	1RB#24	21.98	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.13	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.74	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.60	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.64	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.54	PASS
Band5	10MHz	QPSK	20600	1RB#0	21.81	PASS
Band5	10MHz	QPSK	20600	1RB#24	21.78	PASS
Band5	10MHz	QPSK	20600	1RB#49	21.75	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.37	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.38	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.23	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.21	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.48	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.51	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.56	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.66	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.64	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.67	PASS

Band5	10MHz	16QAM	20450	50RB#0	20.74	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.49	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.31	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.34	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.80	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.78	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.79	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.09	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.29	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.20	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.25	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.26	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.24	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.24	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.77	PASS
Band7	5MHz	QPSK	20775	1RB#0	20.84	PASS
Band7	5MHz	QPSK	20775	1RB#12	20.94	PASS
Band7	5MHz	QPSK	20775	1RB#24	20.85	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.16	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.33	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.35	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.28	PASS
Band7	5MHz	QPSK	21100	1RB#0	20.94	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.03	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.04	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.62	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.60	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.61	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.63	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.06	PASS
Band7	5MHz	QPSK	21425	1RB#12	20.96	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.04	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.51	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.36	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.38	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.38	PASS
Band7	5MHz	16QAM	20775	1RB#0	19.70	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.85	PASS
Band7	5MHz	16QAM	20775	1RB#24	19.87	PASS

Band7	5MHz	16QAM	20775	12RB#0	19.31	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.35	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.42	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.35	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.50	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.55	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.69	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.72	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.63	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.62	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.39	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.37	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.07	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.55	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.43	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.43	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.56	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.35	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.84	PASS
Band7	10MHz	QPSK	20800	1RB#49	20.95	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.42	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.42	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.34	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.37	PASS
Band7	10MHz	QPSK	21100	1RB#0	20.98	PASS
Band7	10MHz	QPSK	21100	1RB#24	20.96	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.02	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.51	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.52	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.40	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.56	PASS
Band7	10MHz	QPSK	21400	1RB#0	20.94	PASS
Band7	10MHz	QPSK	21400	1RB#24	20.96	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.04	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.50	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.56	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.55	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.63	PASS

Band7	10MHz	16QAM	20800	1RB#0	20.25	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.31	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.26	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.59	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.59	PASS
Band7	10MHz	16QAM	20800	25RB#25	19.70	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.57	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.48	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.53	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.51	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.72	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.71	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.70	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.72	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.33	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.42	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.42	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.62	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.68	PASS
Band7	10MHz	16QAM	21400	25RB#25	19.66	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.76	PASS
Band7	15MHz	QPSK	20825	1RB#0	20.85	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.84	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.98	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.69	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.76	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.79	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.39	PASS
Band7	15MHz	QPSK	21100	1RB#0	20.90	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.03	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.11	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.08	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.18	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.13	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.42	PASS
Band7	15MHz	QPSK	21375	1RB#0	20.97	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.02	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.04	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.51	PASS

Band7	15MHz	QPSK	21375	38RB#18	20.57	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.66	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.50	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.72	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.71	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.74	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.75	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.76	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.76	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.57	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.09	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.15	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.15	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.08	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.14	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.19	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.65	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.37	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.39	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.69	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.53	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.53	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.63	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.65	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.13	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.23	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.31	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.26	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.35	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.39	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.09	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.15	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.22	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.39	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.41	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.56	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.48	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.07	PASS

Band7	20MHz	QPSK	21350	1RB#49	21.15	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.25	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.57	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.47	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.56	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.58	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.68	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.69	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.80	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.43	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.47	PASS
Band7	20MHz	16QAM	20850	50RB#50	19.51	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.59	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.50	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.56	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.58	PASS
Band7	20MHz	16QAM	21100	50RB#0	19.56	PASS
Band7	20MHz	16QAM	21100	50RB#25	19.68	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.61	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.66	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.32	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.39	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.49	PASS
Band7	20MHz	16QAM	21350	50RB#0	19.72	PASS
Band7	20MHz	16QAM	21350	50RB#25	19.76	PASS
Band7	20MHz	16QAM	21350	50RB#50	19.78	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.68	PASS
Band17	5MHz	QPSK	23755	1RB#0	21.81	PASS
Band17	5MHz	QPSK	23755	1RB#12	21.65	PASS
Band17	5MHz	QPSK	23755	1RB#24	21.72	PASS
Band17	5MHz	QPSK	23755	12RB#0	21.28	PASS
Band17	5MHz	QPSK	23755	12RB#6	21.18	PASS
Band17	5MHz	QPSK	23755	12RB#13	21.21	PASS
Band17	5MHz	QPSK	23755	25RB#0	21.30	PASS
Band17	5MHz	QPSK	23790	1RB#0	21.55	PASS
Band17	5MHz	QPSK	23790	1RB#12	21.68	PASS
Band17	5MHz	QPSK	23790	1RB#24	21.69	PASS
Band17	5MHz	QPSK	23790	12RB#0	21.18	PASS
Band17	5MHz	QPSK	23790	12RB#6	21.17	PASS

Band17	5MHz	QPSK	23790	12RB#13	21.17	PASS
Band17	5MHz	QPSK	23790	25RB#0	21.11	PASS
Band17	5MHz	QPSK	23825	1RB#0	21.81	PASS
Band17	5MHz	QPSK	23825	1RB#12	21.75	PASS
Band17	5MHz	QPSK	23825	1RB#24	21.94	PASS
Band17	5MHz	QPSK	23825	12RB#0	21.14	PASS
Band17	5MHz	QPSK	23825	12RB#6	21.36	PASS
Band17	5MHz	QPSK	23825	12RB#13	21.63	PASS
Band17	5MHz	QPSK	23825	25RB#0	21.33	PASS
Band17	5MHz	16QAM	23755	1RB#0	20.62	PASS
Band17	5MHz	16QAM	23755	1RB#12	20.54	PASS
Band17	5MHz	16QAM	23755	1RB#24	20.62	PASS
Band17	5MHz	16QAM	23755	12RB#0	20.12	PASS
Band17	5MHz	16QAM	23755	12RB#6	20.17	PASS
Band17	5MHz	16QAM	23755	12RB#13	20.22	PASS
Band17	5MHz	16QAM	23755	25RB#0	20.41	PASS
Band17	5MHz	16QAM	23790	1RB#0	21.34	PASS
Band17	5MHz	16QAM	23790	1RB#12	21.12	PASS
Band17	5MHz	16QAM	23790	1RB#24	21.05	PASS
Band17	5MHz	16QAM	23790	12RB#0	20.18	PASS
Band17	5MHz	16QAM	23790	12RB#6	20.27	PASS
Band17	5MHz	16QAM	23790	12RB#13	20.16	PASS
Band17	5MHz	16QAM	23790	25RB#0	20.17	PASS
Band17	5MHz	16QAM	23825	1RB#0	20.95	PASS
Band17	5MHz	16QAM	23825	1RB#12	20.89	PASS
Band17	5MHz	16QAM	23825	1RB#24	21.01	PASS
Band17	5MHz	16QAM	23825	12RB#0	20.13	PASS
Band17	5MHz	16QAM	23825	12RB#6	20.33	PASS
Band17	5MHz	16QAM	23825	12RB#13	20.63	PASS
Band17	5MHz	16QAM	23825	25RB#0	20.69	PASS
Band17	10MHz	QPSK	23780	1RB#0	21.84	PASS
Band17	10MHz	QPSK	23780	1RB#24	21.90	PASS
Band17	10MHz	QPSK	23780	1RB#49	21.78	PASS
Band17	10MHz	QPSK	23780	25RB#0	21.17	PASS
Band17	10MHz	QPSK	23780	25RB#12	21.16	PASS
Band17	10MHz	QPSK	23780	25RB#25	21.25	PASS
Band17	10MHz	QPSK	23780	50RB#0	21.27	PASS
Band17	10MHz	QPSK	23790	1RB#0	21.78	PASS
Band17	10MHz	QPSK	23790	1RB#24	21.68	PASS

Band17	10MHz	QPSK	23790	1RB#49	21.90	PASS
Band17	10MHz	QPSK	23790	25RB#0	21.28	PASS
Band17	10MHz	QPSK	23790	25RB#12	21.17	PASS
Band17	10MHz	QPSK	23790	25RB#25	21.19	PASS
Band17	10MHz	QPSK	23790	50RB#0	21.16	PASS
Band17	10MHz	QPSK	23800	1RB#0	21.66	PASS
Band17	10MHz	QPSK	23800	1RB#24	21.68	PASS
Band17	10MHz	QPSK	23800	1RB#49	21.83	PASS
Band17	10MHz	QPSK	23800	25RB#0	21.24	PASS
Band17	10MHz	QPSK	23800	25RB#12	21.28	PASS
Band17	10MHz	QPSK	23800	25RB#25	21.11	PASS
Band17	10MHz	QPSK	23800	50RB#0	21.26	PASS
Band17	10MHz	16QAM	23780	1RB#0	20.98	PASS
Band17	10MHz	16QAM	23780	1RB#24	20.98	PASS
Band17	10MHz	16QAM	23780	1RB#49	20.97	PASS
Band17	10MHz	16QAM	23780	25RB#0	20.42	PASS
Band17	10MHz	16QAM	23780	25RB#12	20.40	PASS
Band17	10MHz	16QAM	23780	25RB#25	20.47	PASS
Band17	10MHz	16QAM	23780	50RB#0	20.27	PASS
Band17	10MHz	16QAM	23790	1RB#0	21.65	PASS
Band17	10MHz	16QAM	23790	1RB#24	21.69	PASS
Band17	10MHz	16QAM	23790	1RB#49	21.87	PASS
Band17	10MHz	16QAM	23790	25RB#0	20.27	PASS
Band17	10MHz	16QAM	23790	25RB#12	20.28	PASS
Band17	10MHz	16QAM	23790	25RB#25	20.31	PASS
Band17	10MHz	16QAM	23790	50RB#0	20.23	PASS
Band17	10MHz	16QAM	23800	1RB#0	21.06	PASS
Band17	10MHz	16QAM	23800	1RB#24	20.89	PASS
Band17	10MHz	16QAM	23800	1RB#49	20.87	PASS
Band17	10MHz	16QAM	23800	25RB#0	20.17	PASS
Band17	10MHz	16QAM	23800	25RB#12	20.20	PASS
Band17	10MHz	16QAM	23800	25RB#25	20.16	PASS
Band17	10MHz	16QAM	23800	50RB#0	20.25	PASS

8.2 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	5.33	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.76	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.61	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.66	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.21	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.53	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.10	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.53	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.54	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.54	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.83	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.27	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.82	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.78	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.47	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.65	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.56	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.49	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.79	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.61	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.00	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.46	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	6.12	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.37	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	6.12	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.72	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.66	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.66	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.55	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.59	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.28	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.44	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	6.29	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.49	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.97	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.35	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.75	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.82	13	PASS

Band2	10MHz	QPSK	18900	1RB#0	5.33	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.72	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.63	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.73	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.63	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.54	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.07	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.52	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	6.73	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.46	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.76	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.15	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.95	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.04	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.56	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	6.05	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.62	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.60	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.40	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.48	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.47	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.53	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.53	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.83	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.94	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.82	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.72	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.79	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.02	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.55	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	7.08	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.51	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	6.22	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.52	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	5.56	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.97	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.94	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.89	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.53	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.89	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.16	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.67	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.95	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.80	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.10	13	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	6.62	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	6.02	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.90	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.62	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.90	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	5.80	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.87	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	7.05	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.79	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.29	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.76	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	6.80	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.72	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	6.22	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	6.03	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	6.09	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.90	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.70	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.96	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	6.66	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.71	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	6.66	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.75	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	6.20	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.66	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.86	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	6.02	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	6.04	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	6.05	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.50	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.95	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.71	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.83	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	6.97	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.74	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.26	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.74	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.99	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.27	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.98	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.29	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.73	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.32	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.83	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.75	13	PASS

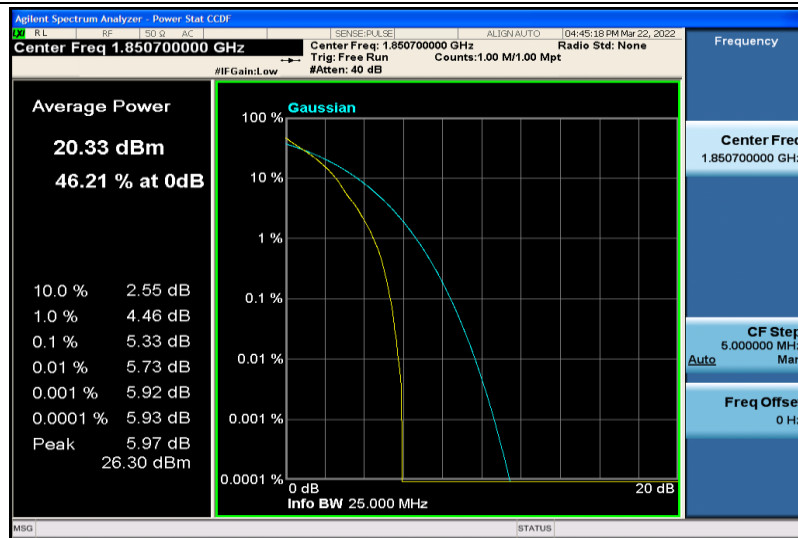
Band4	15MHz	16QAM	20175	1RB#0	6.59	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.74	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.58	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.75	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.81	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.81	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	6.21	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.99	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.93	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.07	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	6.16	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.62	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	7.16	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.68	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	6.67	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.77	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	5.86	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.79	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	5.48	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.76	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	5.87	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.82	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	6.44	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.31	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	6.06	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.37	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	6.63	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.46	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.82	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.81	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.47	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.67	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	5.84	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.79	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	6.67	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.45	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.98	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.47	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	6.69	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.52	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	6.13	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.75	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.76	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.69	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	6.15	13	PASS

Band5	5MHz	QPSK	20625	25RB#0	5.74	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	6.41	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.39	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	6.30	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.38	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	6.28	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.38	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.78	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.78	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.61	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.73	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	5.84	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.77	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	6.63	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.46	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	6.03	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.45	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	6.59	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.47	13	PASS
Band7	5MHz	QPSK	20775	1RB#0	4.89	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.60	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.30	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.46	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.05	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.01	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.44	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.33	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	6.01	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.14	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.64	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.89	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.03	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.74	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.98	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.51	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.42	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.25	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.68	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.47	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.75	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.28	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	6.20	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.03	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	5.72	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	6.05	13	PASS

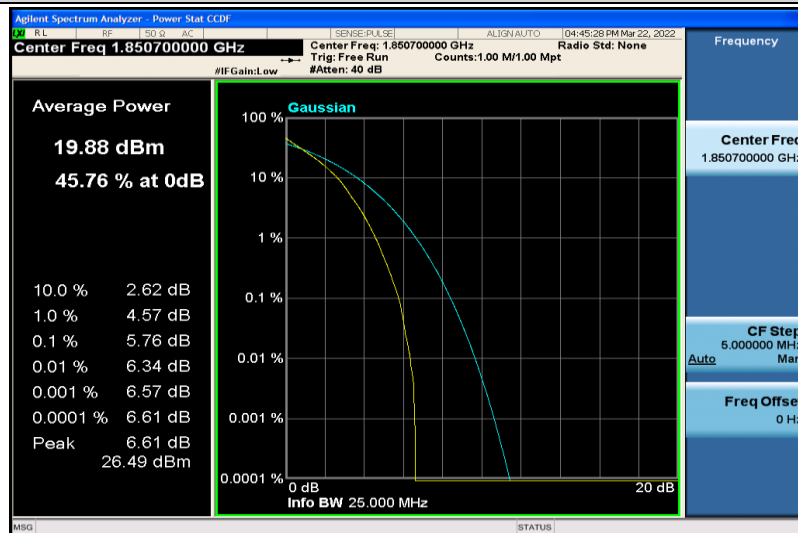
Band7	15MHz	QPSK	21100	1RB#0	5.23	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.85	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	5.78	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.79	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.74	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.52	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.74	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.32	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	6.42	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.35	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.99	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.76	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.41	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.65	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	5.56	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.67	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.65	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.48	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.89	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.37	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	6.14	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.43	13	PASS
Band17	5MHz	QPSK	23755	1RB#0	5.93	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	6.07	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	6.42	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	6.03	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	6.02	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.98	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	6.23	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.77	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	6.51	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.70	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	6.71	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.78	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	6.12	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	6.06	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	5.92	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.98	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	5.94	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.96	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	6.93	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.76	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	6.38	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.71	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	6.85	13	PASS

Band17	10MHz	16QAM	23800	50RB#0	6.74	13	PASS
--------	-------	-------	-------	--------	------	----	------

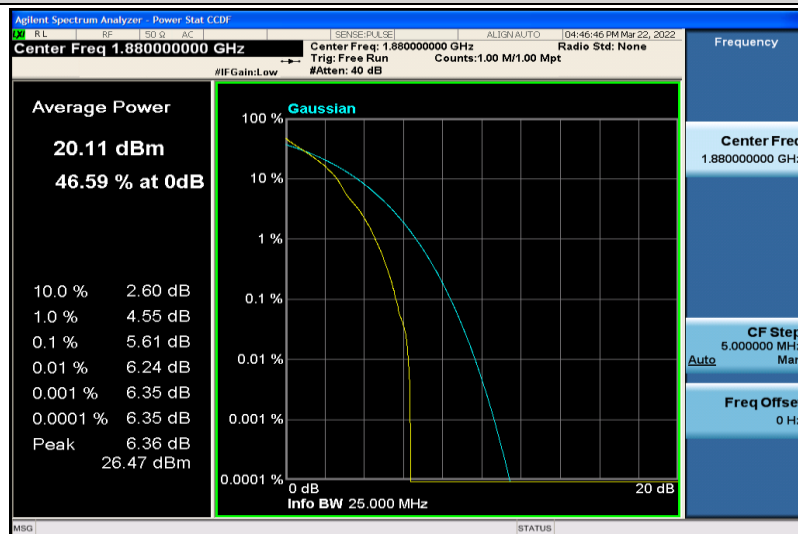
Test Graphs



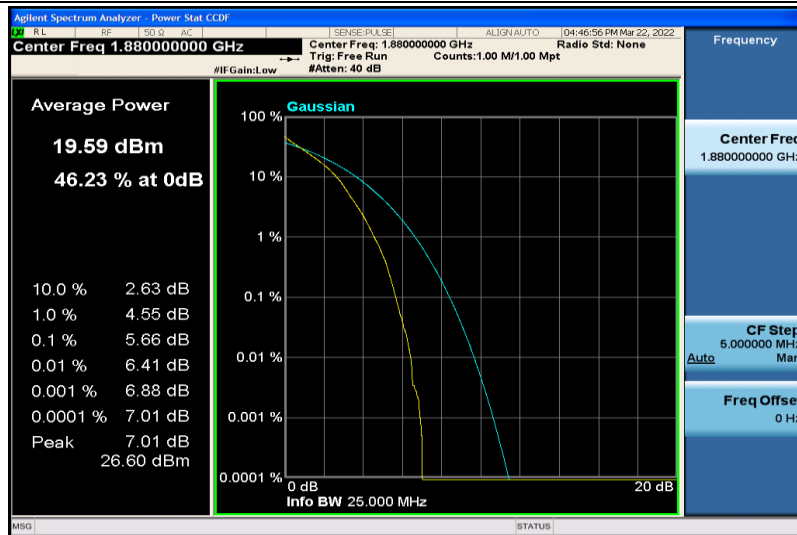
Band2-1.4MHz-QPSK-18607-1RB#0



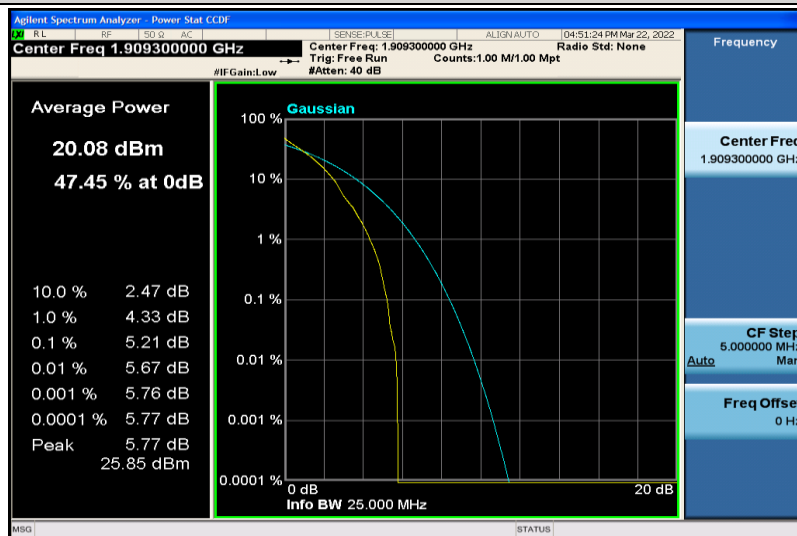
Band2-1.4MHz-QPSK-18607-6RB#0



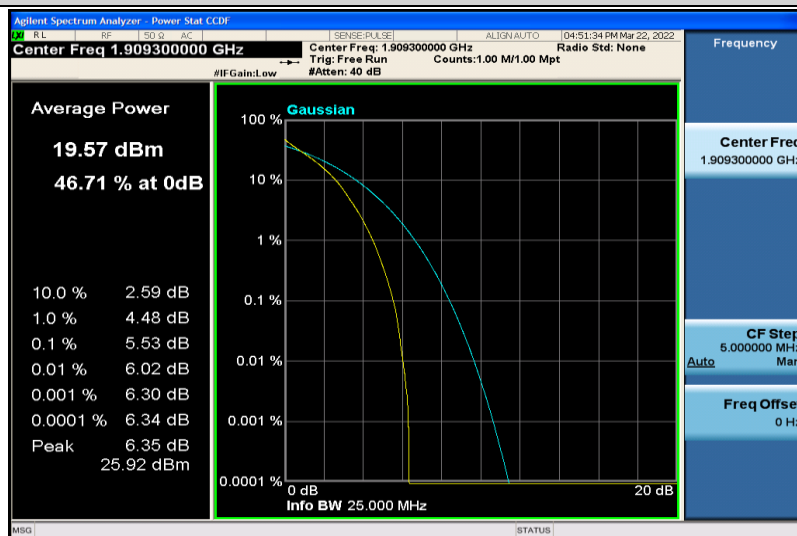
Band2-1.4MHz-QPSK-18900-1RB#0



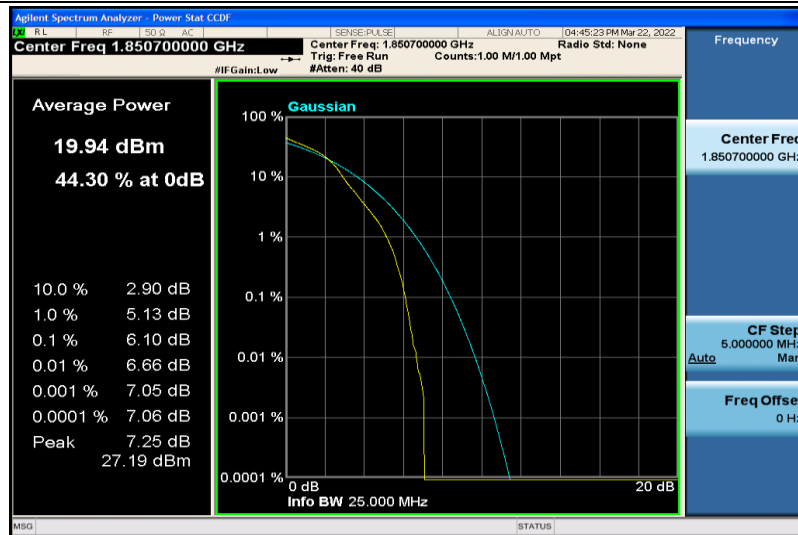
Band2-1.4MHz-QPSK-18900-6RB#0



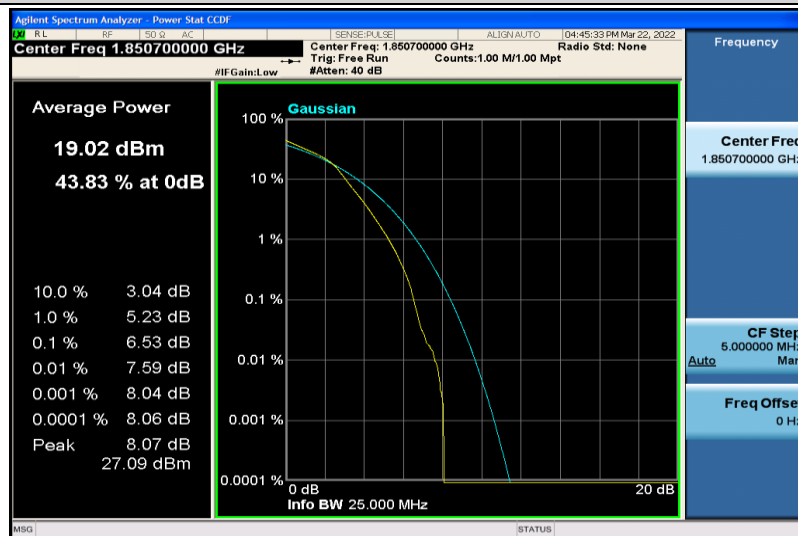
Band2-1.4MHz-QPSK-19193-1RB#0



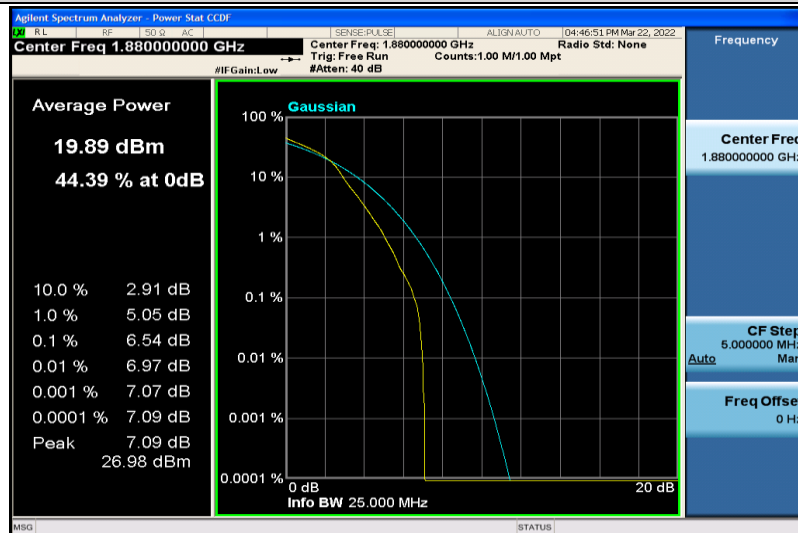
Band2-1.4MHz-QPSK-19193-6RB#0



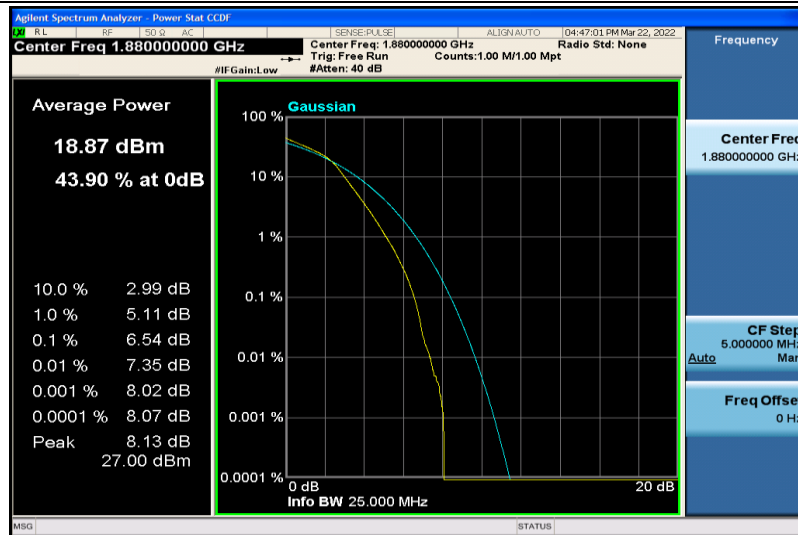
Band2-1.4MHz-16QAM-18607-1RB#0



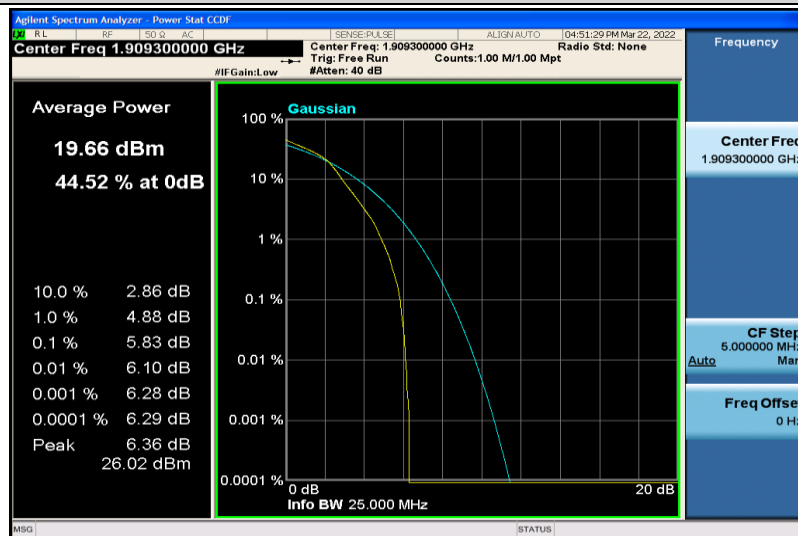
Band2-1.4MHz-16QAM-18607-6RB#0



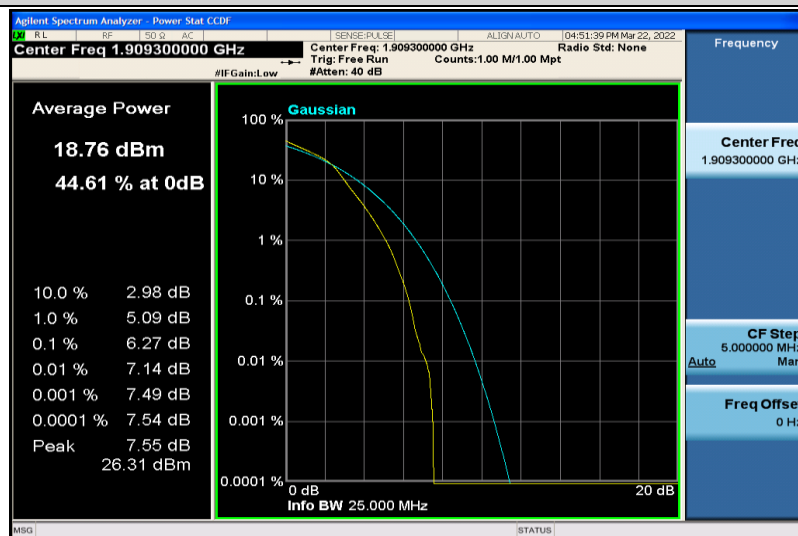
Band2-1.4MHz-16QAM-18900-1RB#0



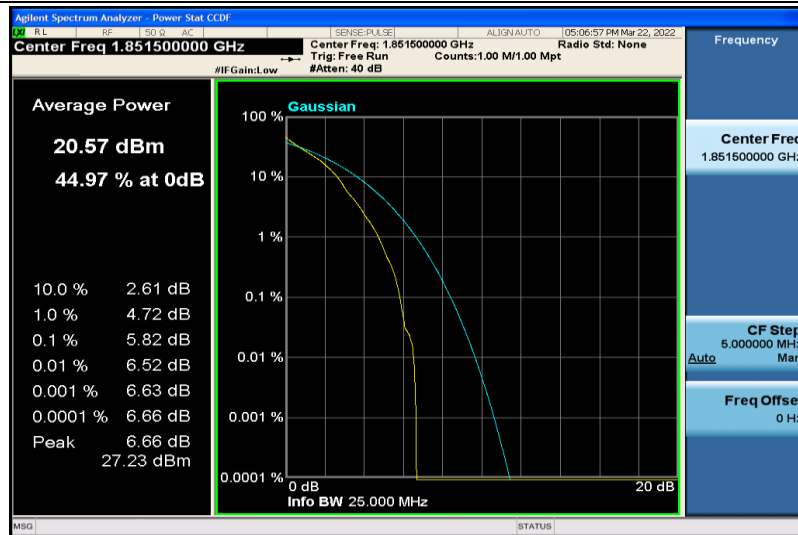
Band2-1.4MHz-16QAM-18900-6RB#0



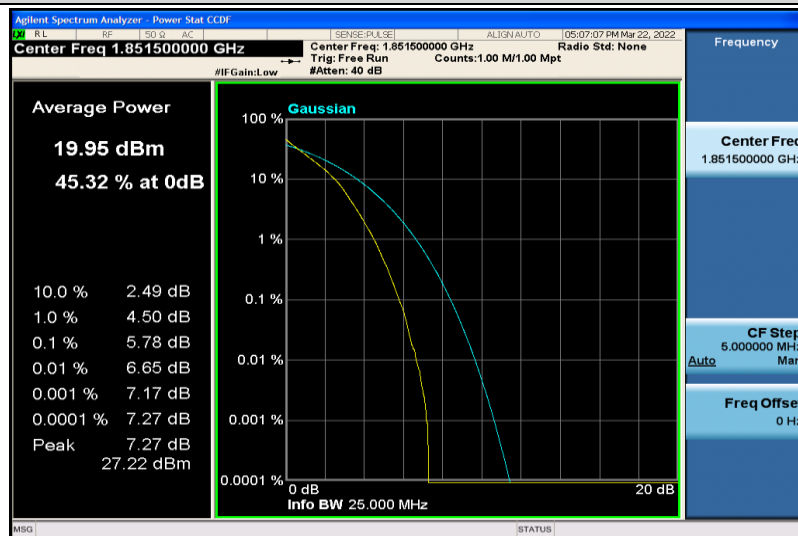
Band2-1.4MHz-16QAM-19193-1RB#0



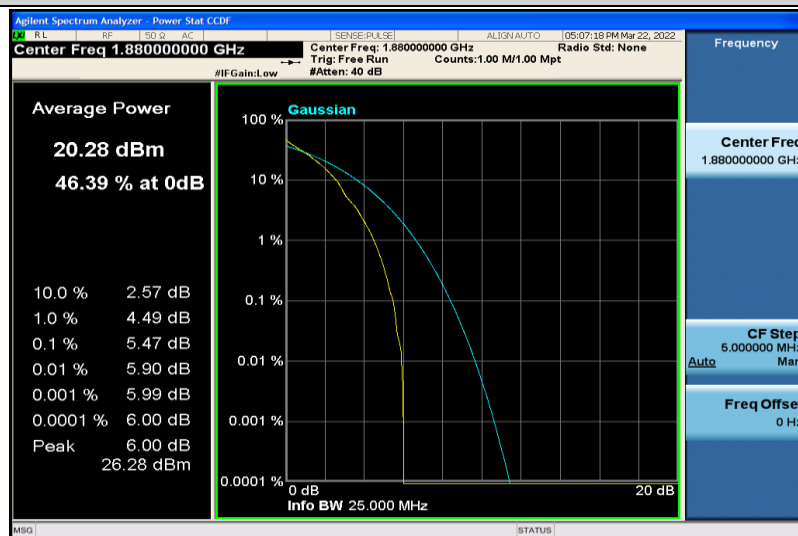
Band2-1.4MHz-16QAM-19193-6RB#0



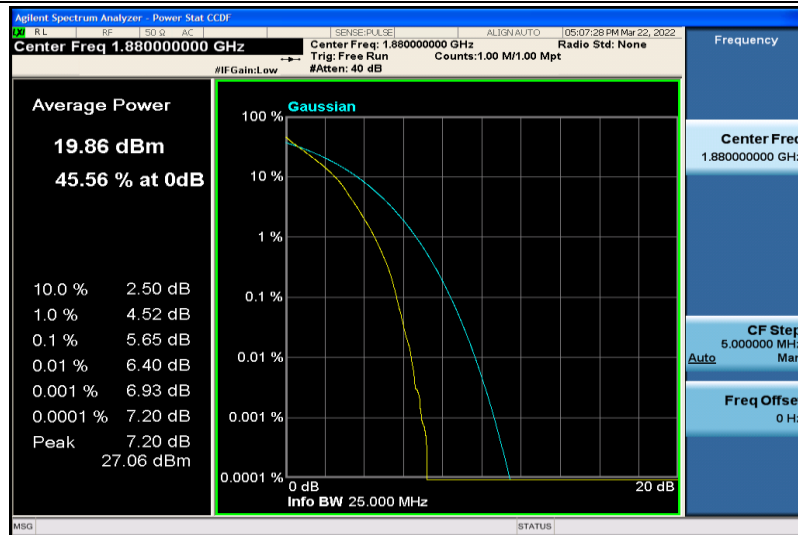
Band2-3MHz-QPSK-18615-1RB#0



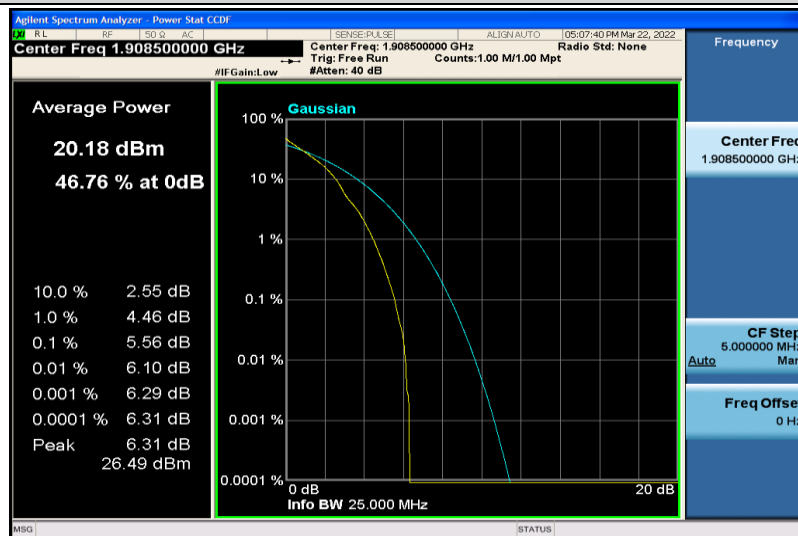
Band2-3MHz-QPSK-18615-15RB#0



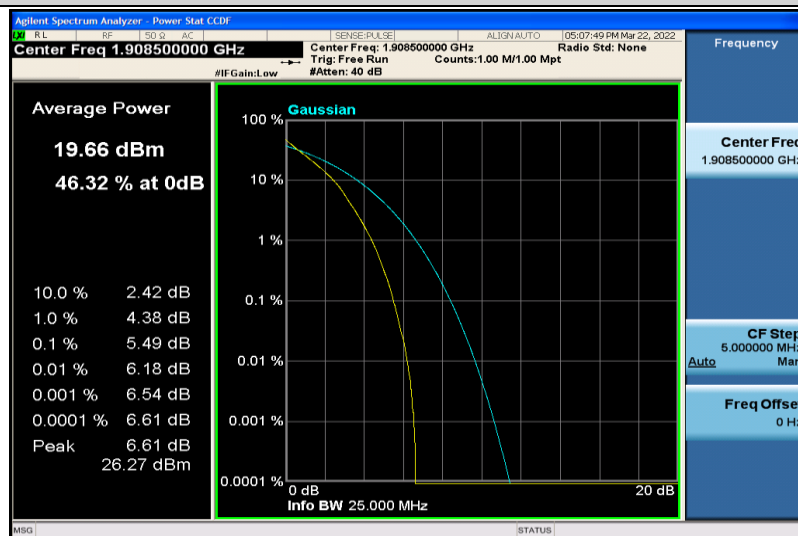
Band2-3MHz-QPSK-18900-1RB#0



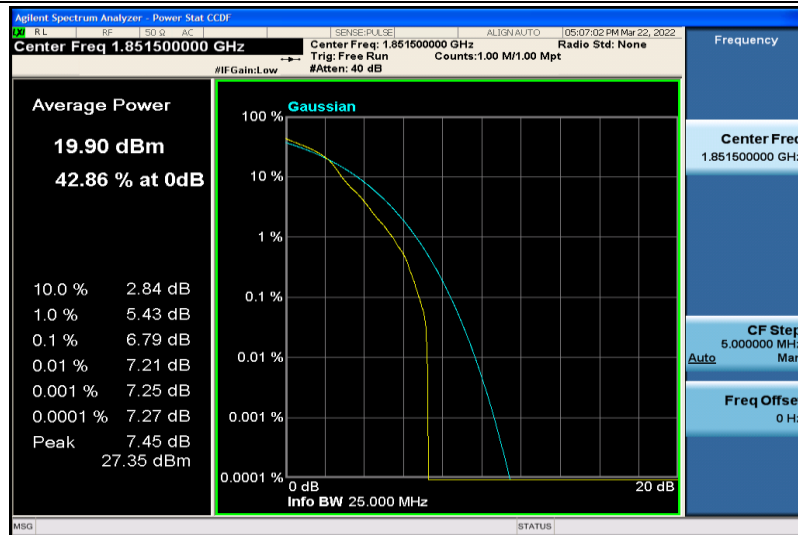
Band2-3MHz-QPSK-18900-15RB#0



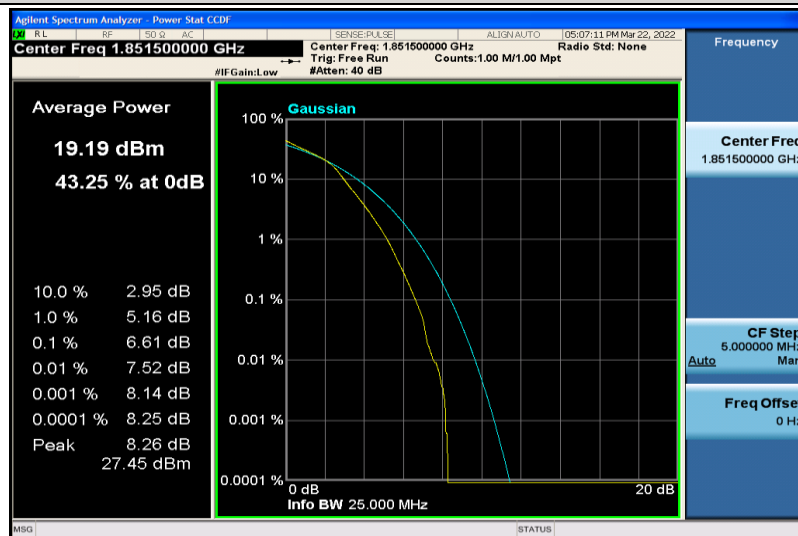
Band2-3MHz-QPSK-19185-1RB#0



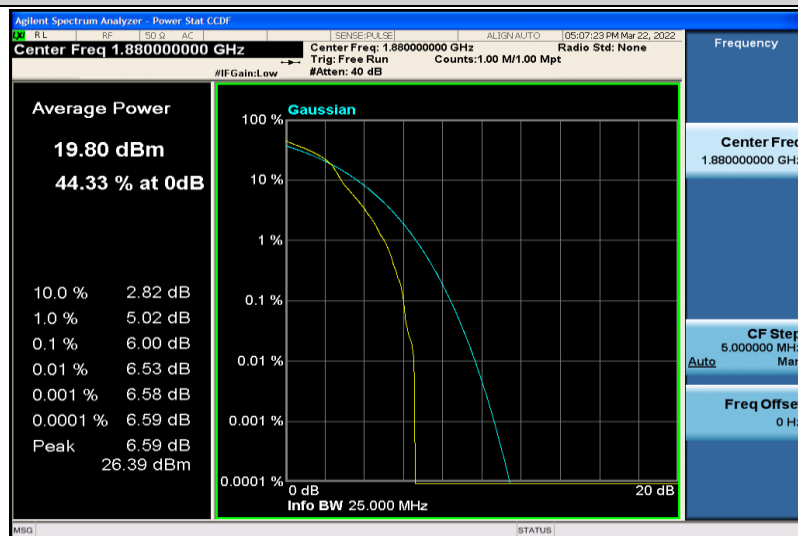
Band2-3MHz-QPSK-19185-15RB#0



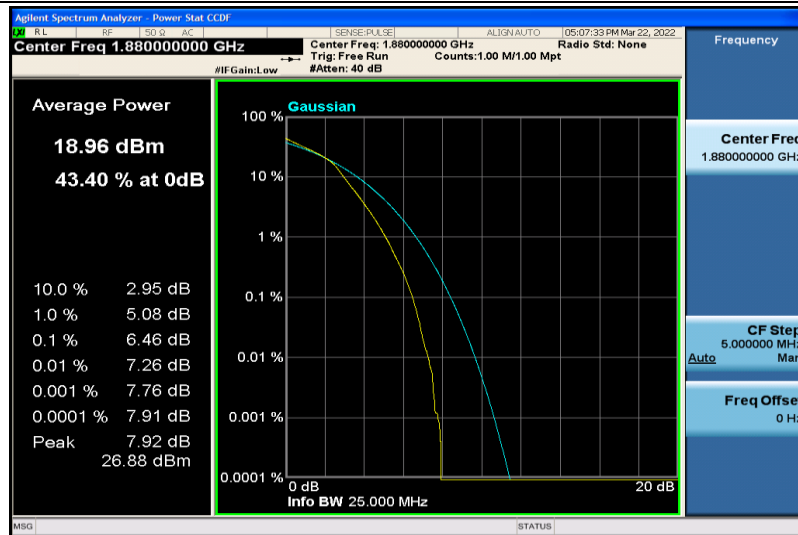
Band2-3MHz-16QAM-18615-1RB#0



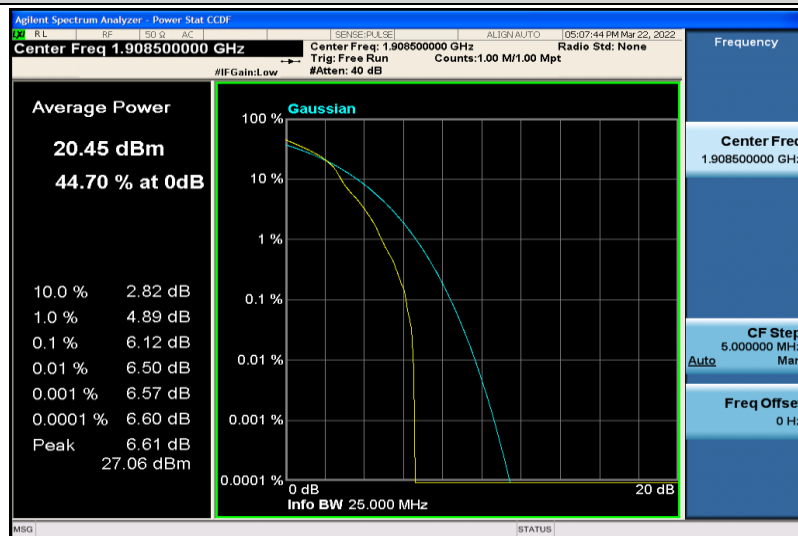
Band2-3MHz-16QAM-18615-15RB#0



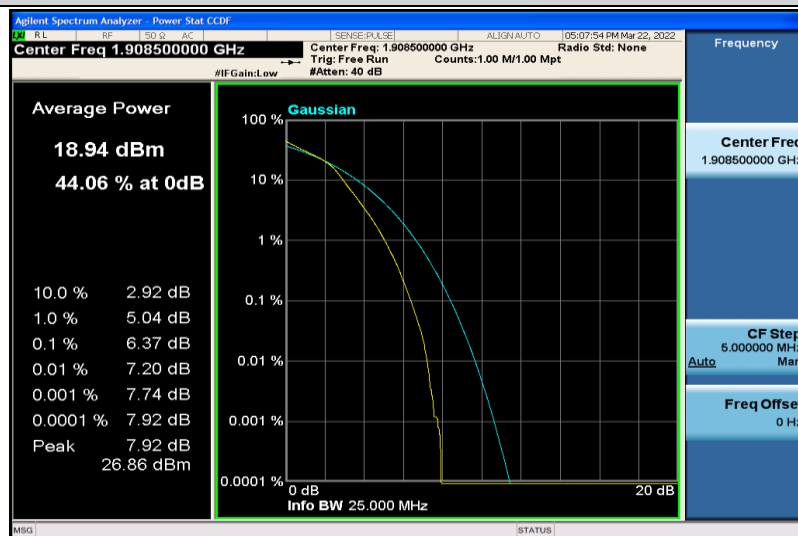
Band2-3MHz-16QAM-18900-1RB#0



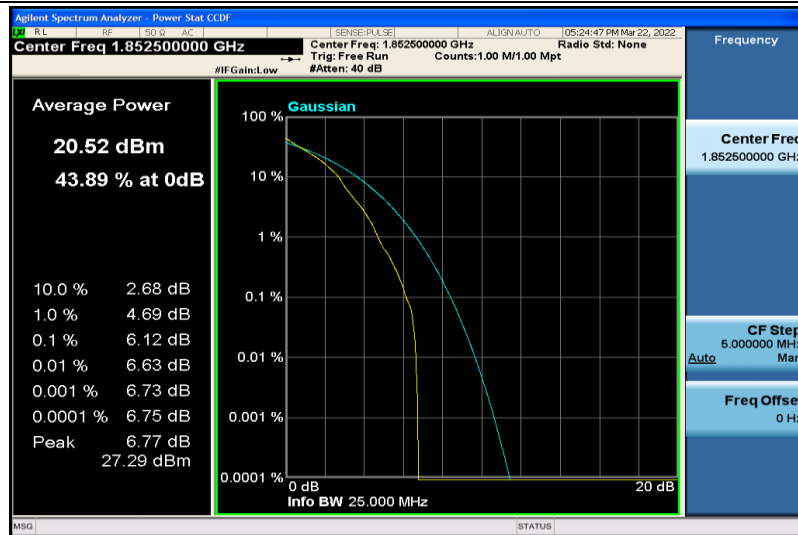
Band2-3MHz-16QAM-18900-15RB#0



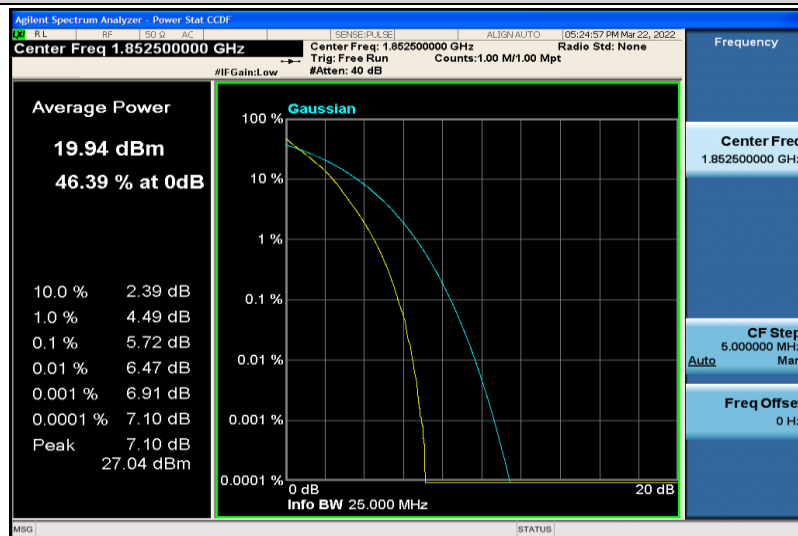
Band2-3MHz-16QAM-19185-1RB#0



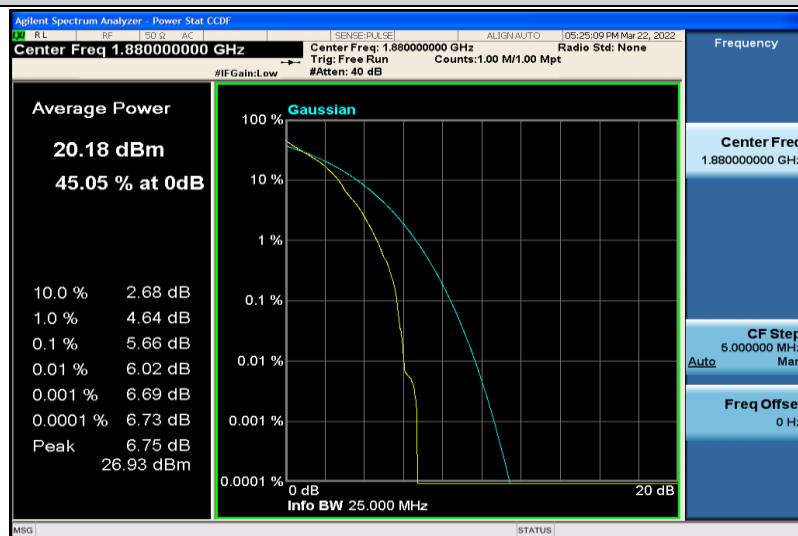
Band2-3MHz-16QAM-19185-15RB#0



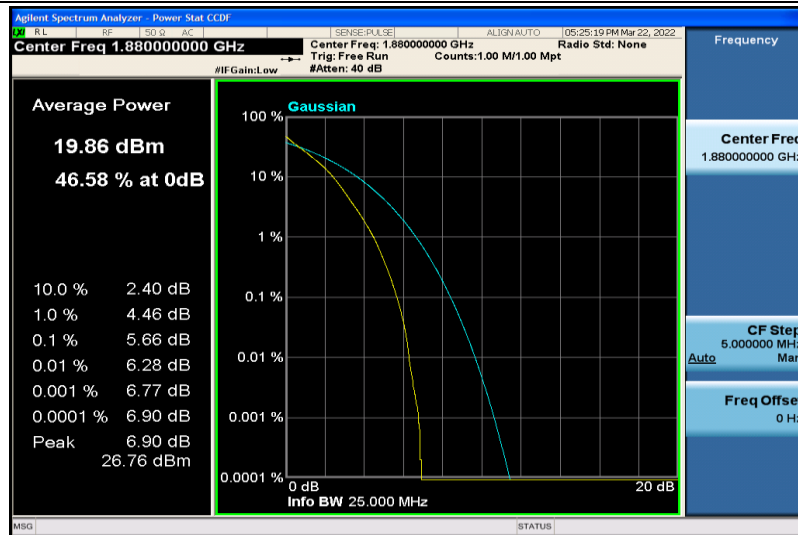
Band2-5MHz-QPSK-18625-1RB#0



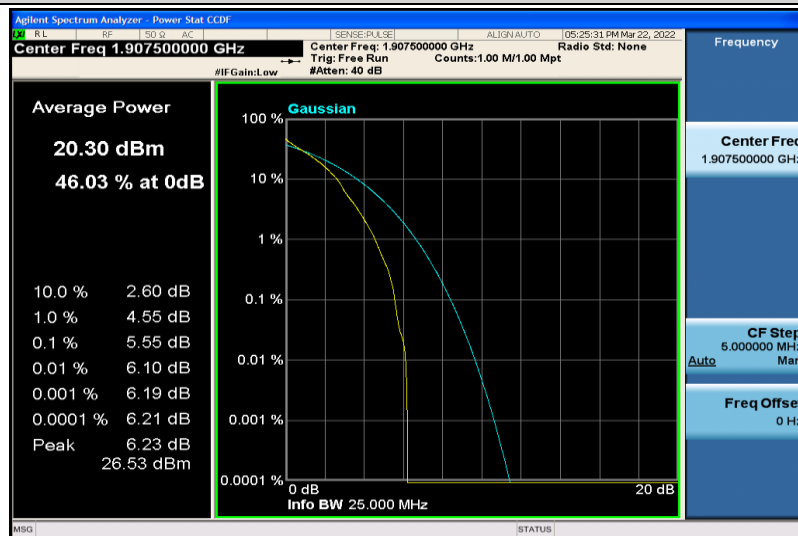
Band2-5MHz-QPSK-18625-25RB#0



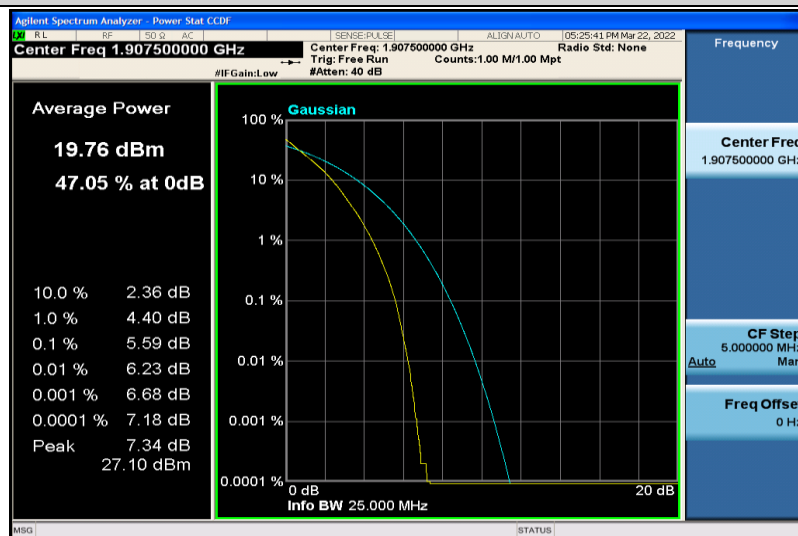
Band2-5MHz-QPSK-18900-1RB#0



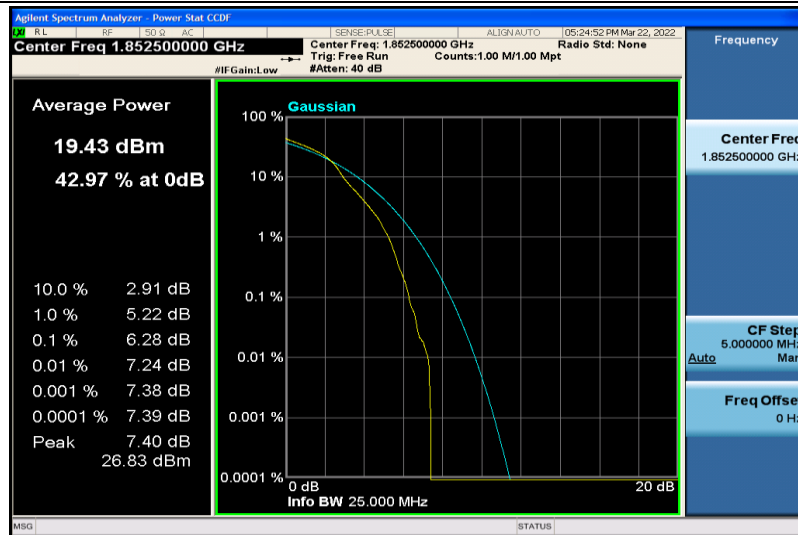
Band2-5MHz-QPSK-18900-25RB#0



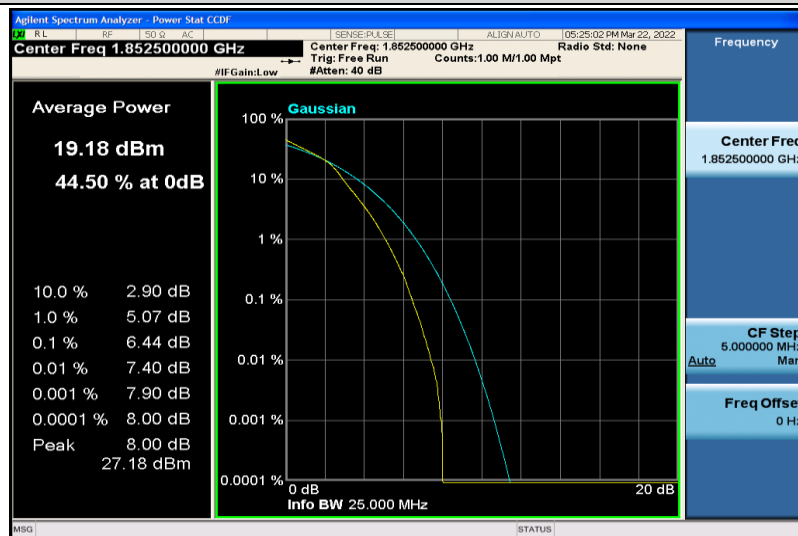
Band2-5MHz-QPSK-19175-1RB#0



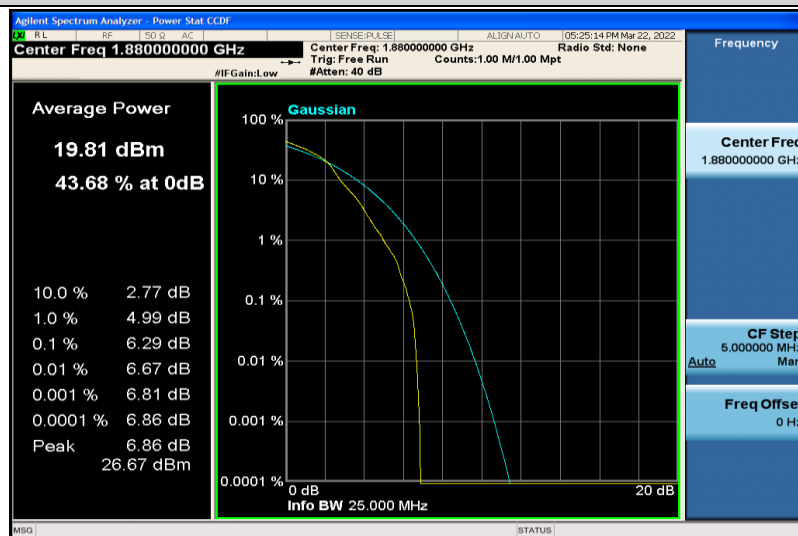
Band2-5MHz-QPSK-19175-25RB#0



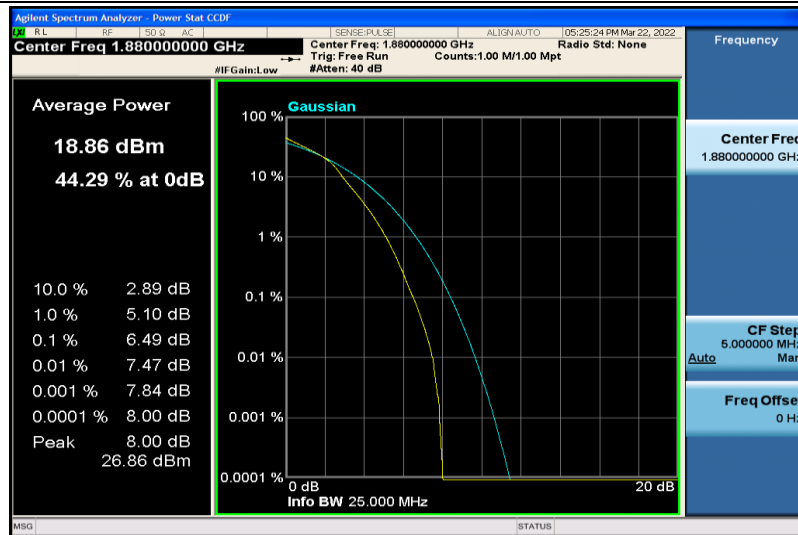
Band2-5MHz-16QAM-18625-1RB#0



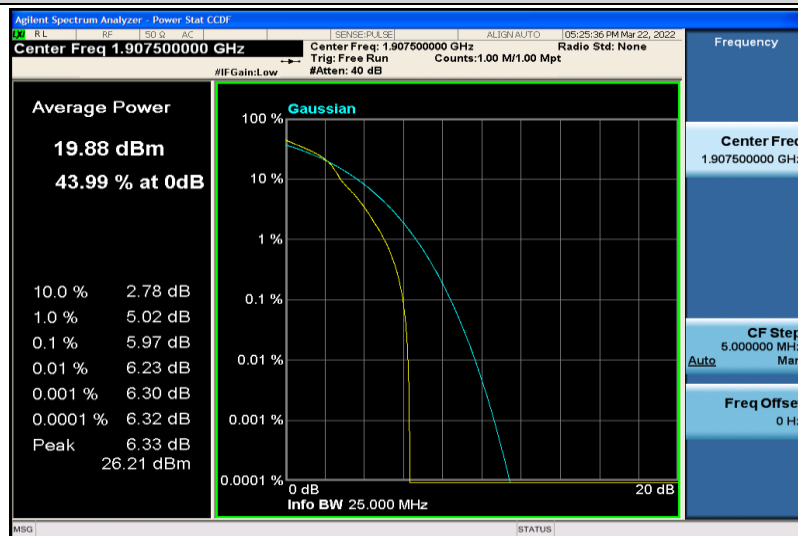
Band2-5MHz-16QAM-18625-25RB#0



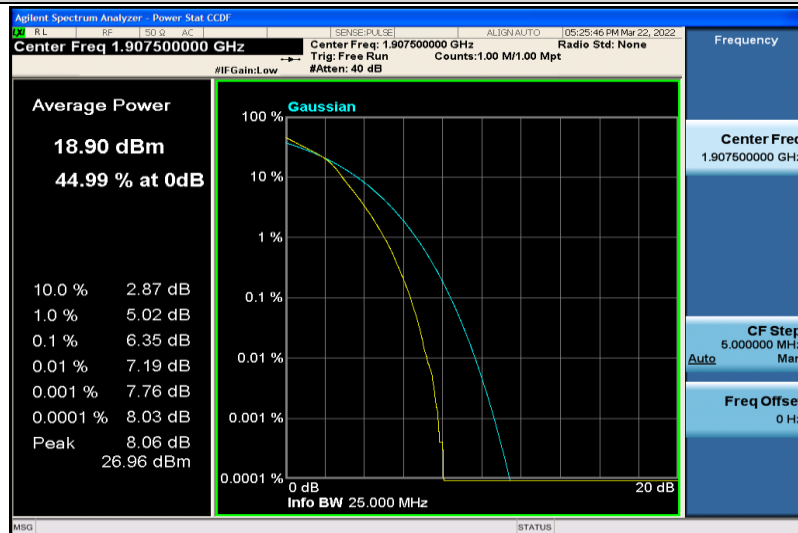
Band2-5MHz-16QAM-18900-1RB#0



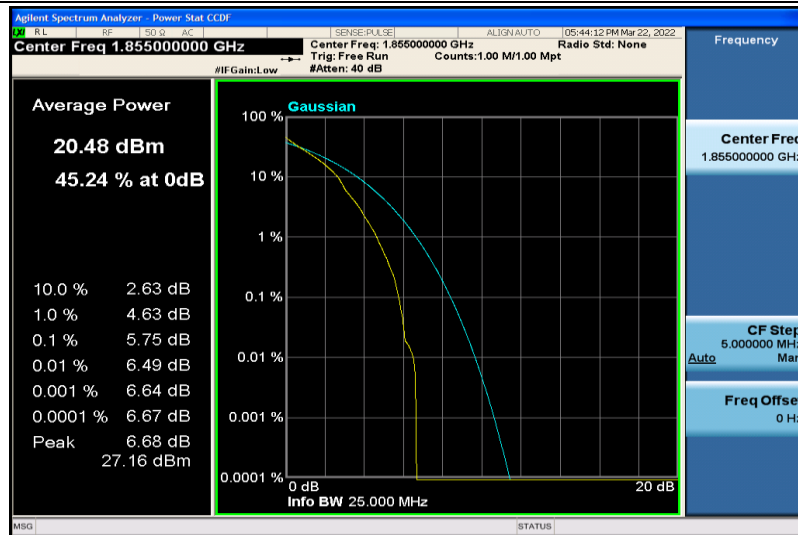
Band2-5MHz-16QAM-18900-25RB#0



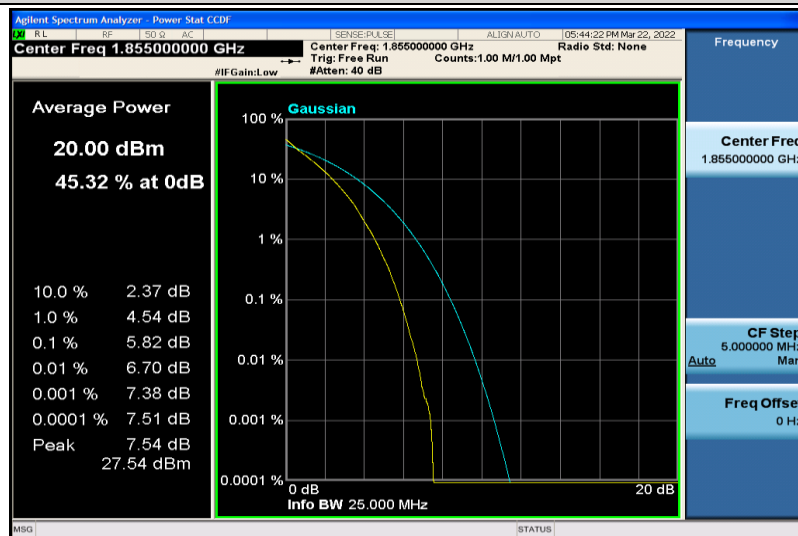
Band2-5MHz-16QAM-19175-1RB#0



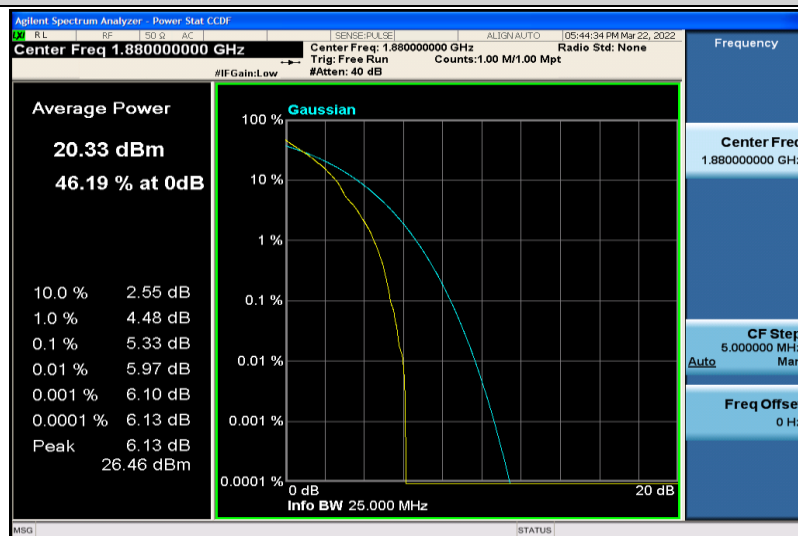
Band2-5MHz-16QAM-19175-25RB#0



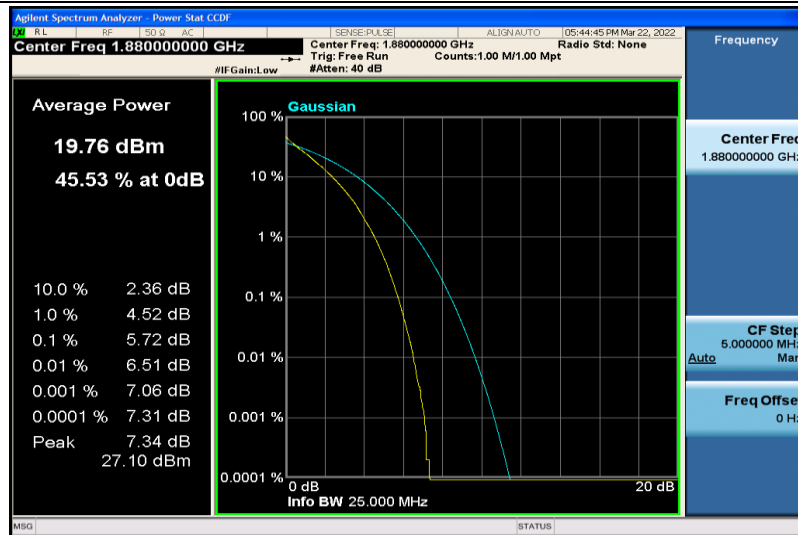
Band2-10MHz-QPSK-18650-1RB#0



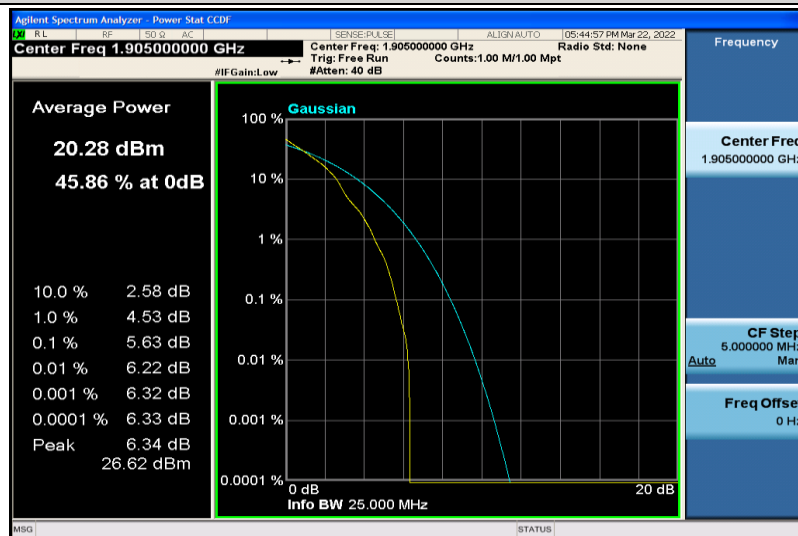
Band2-10MHz-QPSK-18650-50RB#0



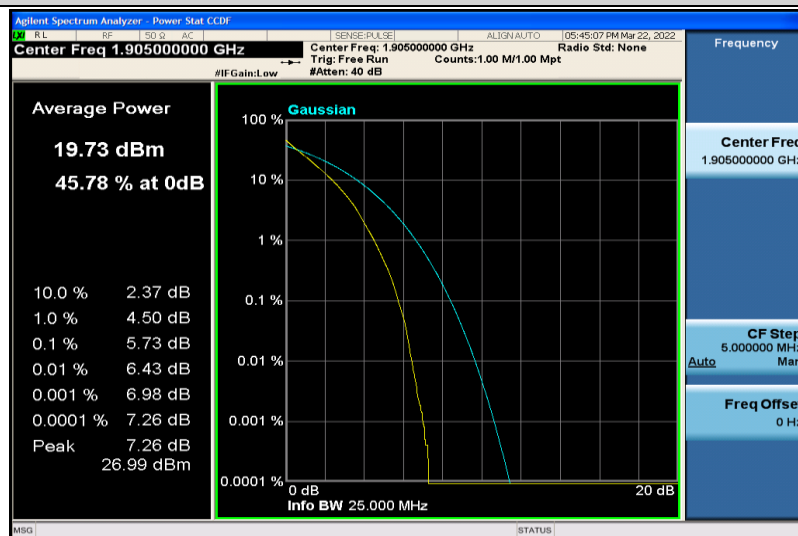
Band2-10MHz-QPSK-18900-1RB#0



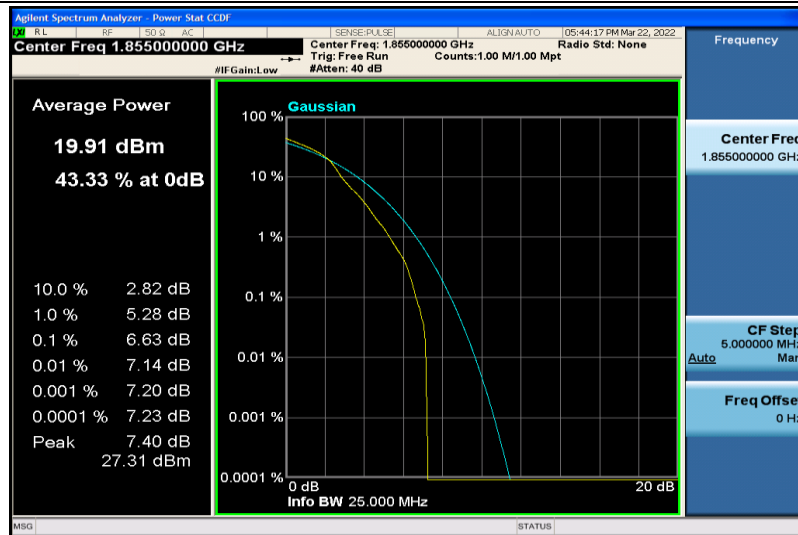
Band2-10MHz-QPSK-18900-50RB#0



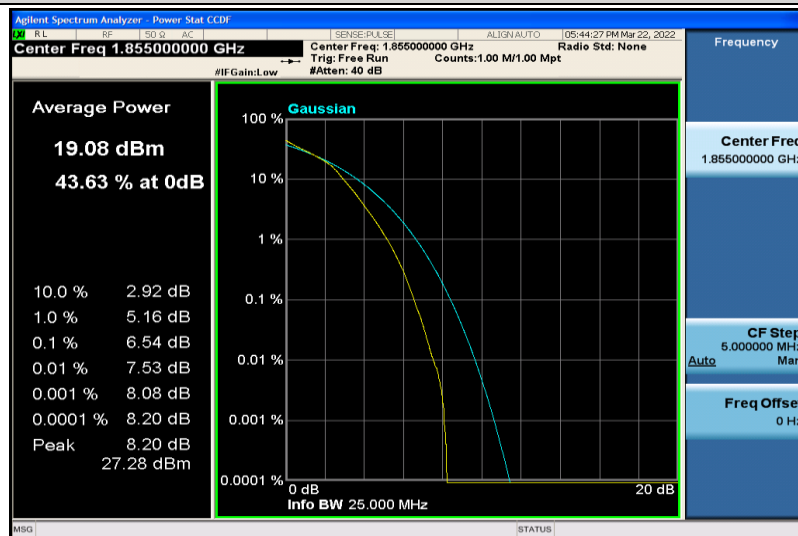
Band2-10MHz-QPSK-19150-1RB#0



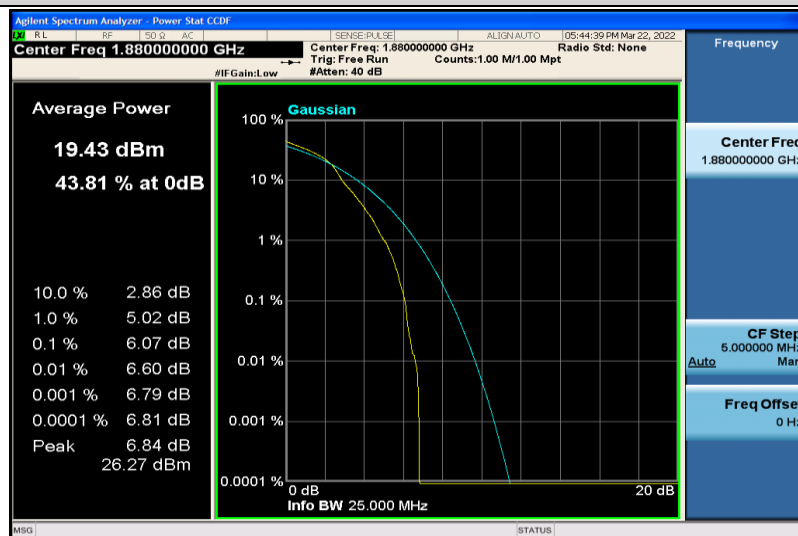
Band2-10MHz-QPSK-19150-50RB#0



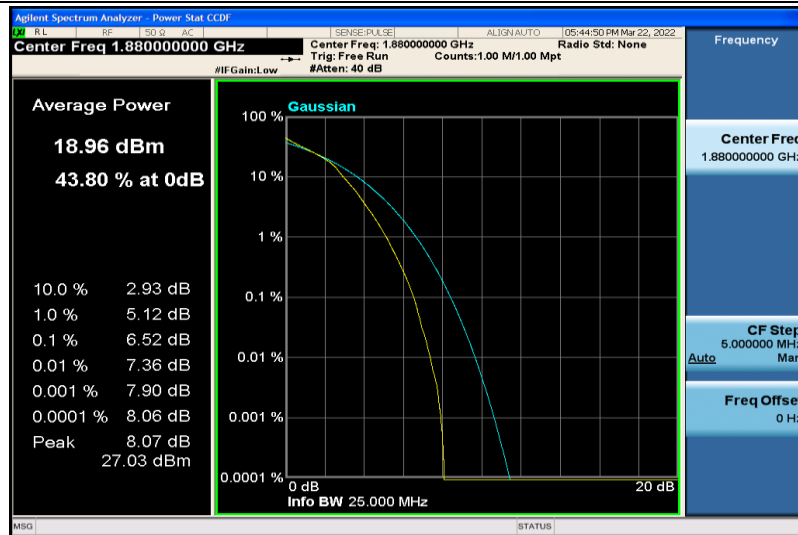
Band2-10MHz-16QAM-18650-1RB#0



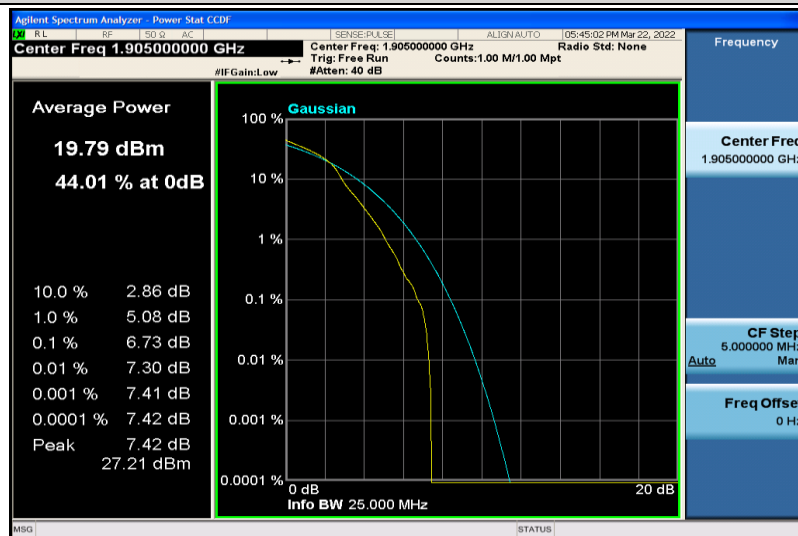
Band2-10MHz-16QAM-18650-50RB#0



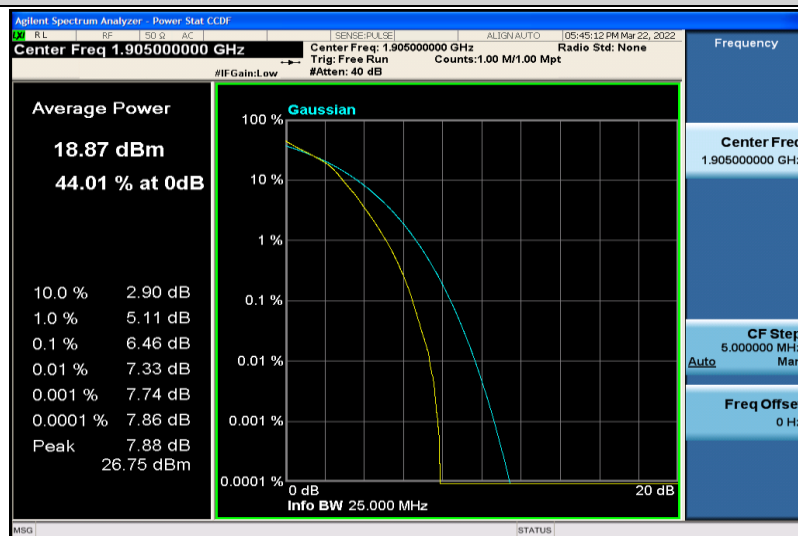
Band2-10MHz-16QAM-18900-1RB#0



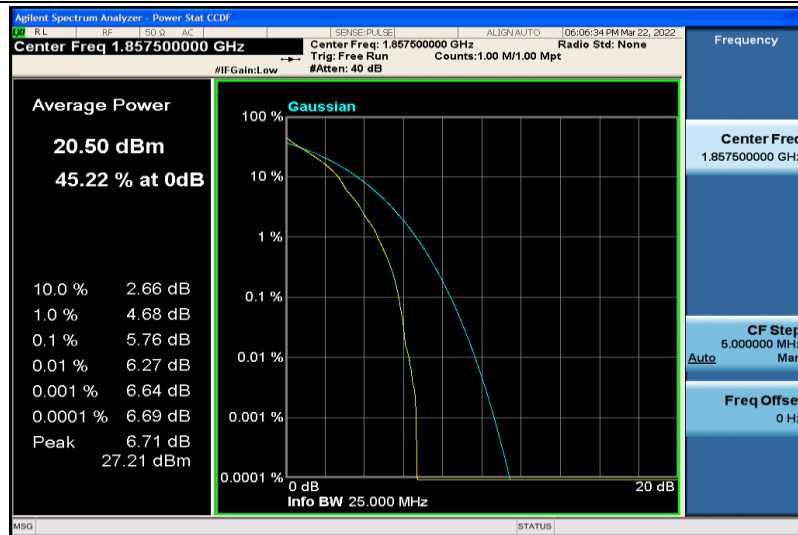
Band2-10MHz-16QAM-18900-50RB#0



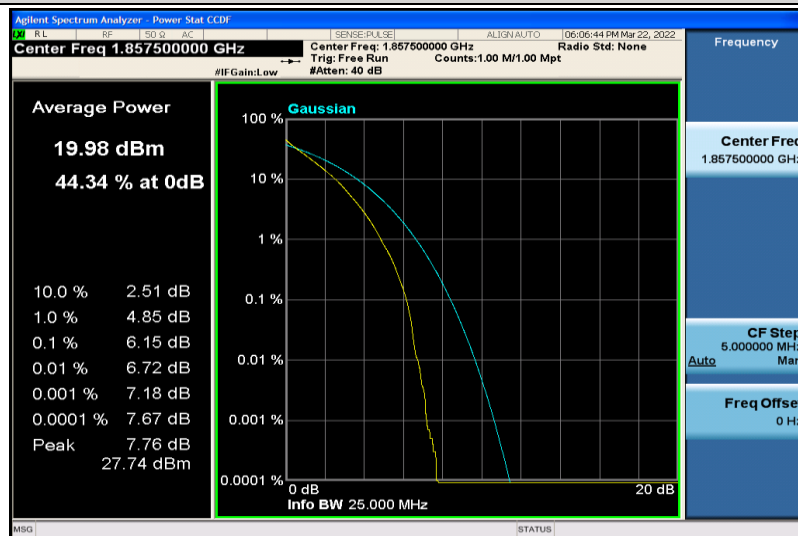
Band2-10MHz-16QAM-19150-1RB#0



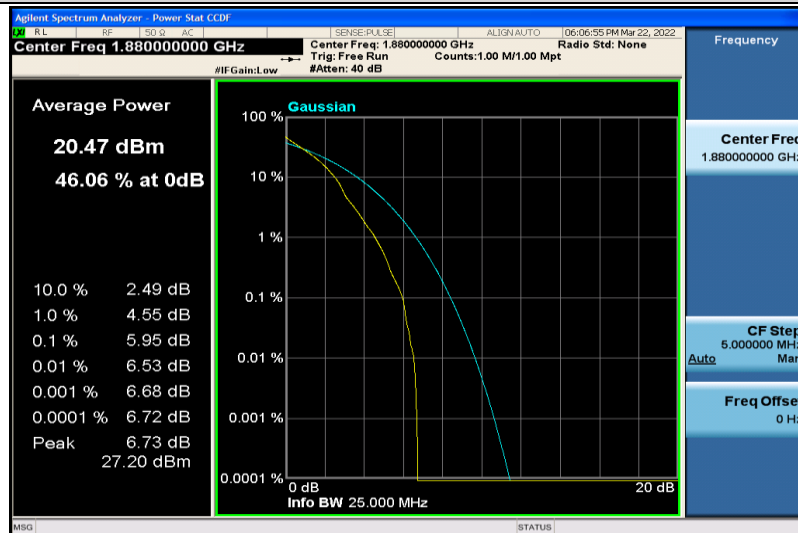
Band2-10MHz-16QAM-19150-50RB#0



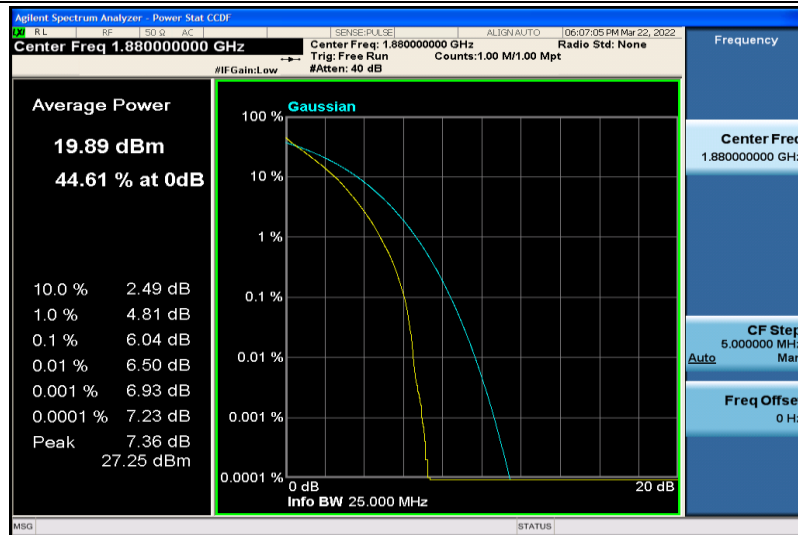
Band2-15MHz-QPSK-18675-1RB#0



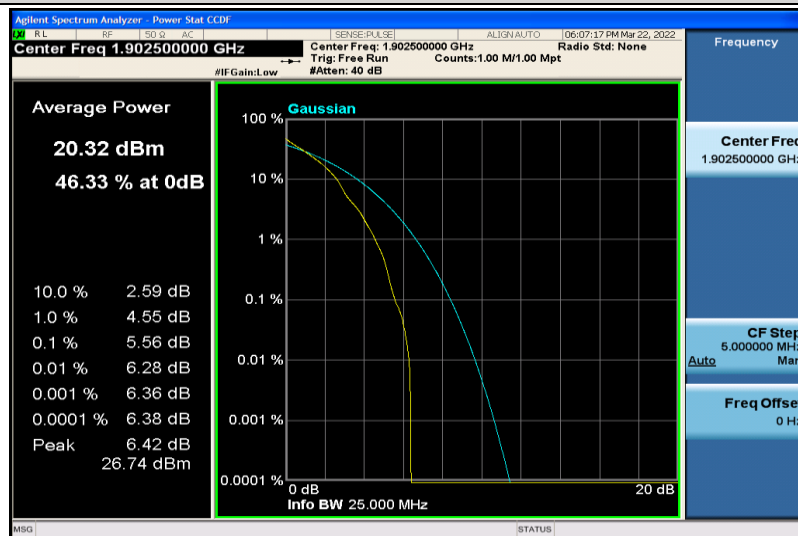
Band2-15MHz-QPSK-18675-75RB#0



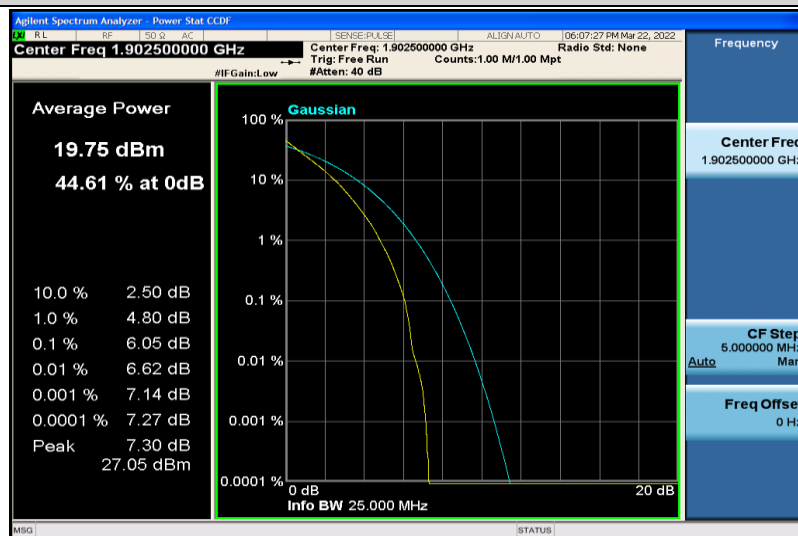
Band2-15MHz-QPSK-18900-1RB#0



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



Band2-15MHz-QPSK-19125-1RB#0



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