

# APPENDIX REPORT

Project No.	SHT2111009103EW	Radio Specification	LTE
Test sample No.	YPHT21110091014	Model No.	Note1
Start test date	2021/11/19	Finish date	2021/11/19
Temperature	23.6°C	Humidity	31%
Test Engineer	Tiancheng.Huang	Auditor	<i>Xiaodong Zhe</i>

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	23.66	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.86	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.68	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.76	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.77	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.74	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.79	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.75	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.95	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.78	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.85	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.82	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.89	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.89	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.03	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.82	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.84	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.88	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.08	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.69	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.89	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.71	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.59	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.59	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.58	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.79	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.84	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.85	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.71	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.71	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	22.69	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.74	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.98	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.79	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.65	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.63	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.63	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.77	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.48	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.28	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.14	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.19	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.20	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.17	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.19	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.63	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.56	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.43	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.55	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.68	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.76	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.69	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.79	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.29	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.37	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.36	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.25	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.51	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.29	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.26	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.16	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.16	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.16	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.04	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.19	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.17	PASS

Band2	3MHz	16QAM	18900	1RB#14	22.27	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.39	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.64	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.53	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.50	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.56	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.31	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.27	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.30	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.31	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.27	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.24	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.03	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.19	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.07	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.15	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.15	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.09	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.15	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.18	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.31	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.23	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.21	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.20	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.23	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.23	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.22	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.43	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.28	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.24	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.27	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.26	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.25	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.18	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.34	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.27	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.14	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.14	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.11	PASS

Band2	5MHz	16QAM	18625	25RB#0	21.11	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.13	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.29	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.17	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.17	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.16	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.24	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.26	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.21	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.26	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.11	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.17	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.20	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.17	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.23	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.35	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.37	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.16	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.26	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.28	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.23	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.25	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.62	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.45	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.47	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.55	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.80	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.82	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.78	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.76	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.47	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.38	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.35	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.33	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.44	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.38	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.32	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.48	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.37	PASS

Band2	10MHz	16QAM	18650	25RB#0	21.30	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.28	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.27	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.23	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.20	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.20	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.67	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.80	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.82	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.73	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.91	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.50	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.33	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.31	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.32	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.40	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.34	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.05	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.19	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.07	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.29	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.44	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.35	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.32	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.19	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.24	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.09	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.04	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.14	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.32	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.17	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.24	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.16	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.36	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.44	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.19	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.48	PASS

Band2	15MHz	16QAM	18675	1RB#0	22.28	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.43	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.35	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.28	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.45	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.35	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.25	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.05	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.15	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.05	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.17	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.02	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.27	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.36	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.45	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.19	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.36	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.45	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.19	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.36	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.94	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.30	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.99	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.14	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.13	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.22	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.16	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.86	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.26	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.85	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.06	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.08	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.09	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.07	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.03	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.51	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.18	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.43	PASS

Band2	20MHz	QPSK	19100	50RB#25	22.48	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.47	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.46	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.05	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.48	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.12	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.14	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.15	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.22	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.17	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.96	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.31	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.97	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.11	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.11	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.13	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.06	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.09	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.43	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.01	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.43	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.46	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.45	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.43	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	22.25	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.89	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.23	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.24	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.29	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.35	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.46	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.59	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.47	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.55	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.55	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.57	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.54	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.86	PASS



Band4	1.4MHz	QPSK	20393	1RB#2	23.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.74	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.77	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.75	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.77	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.85	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.87	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.08	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.01	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.35	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.56	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.73	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.61	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.44	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.43	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.45	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.44	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.76	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.92	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.73	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.56	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.57	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.58	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.61	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.89	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.94	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.93	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.92	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.93	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.90	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.82	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.04	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.07	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.79	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.57	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.60	PASS

Band4	3MHz	QPSK	20175	8RB#7	21.62	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.53	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.87	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.76	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.73	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.85	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.99	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.06	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.02	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.87	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.87	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.84	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.79	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.79	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.77	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.68	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.94	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.83	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.63	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.63	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.62	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.69	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.51	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.79	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.78	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.79	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.85	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.96	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.94	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.10	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.71	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.91	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.78	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.71	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.73	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.72	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.67	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.91	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.96	PASS

Band4	5MHz	QPSK	20175	1RB#24	22.52	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.45	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.44	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.51	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.49	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.64	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.81	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.71	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.69	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.72	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.65	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.69	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.74	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.92	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.79	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.64	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.64	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.67	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.61	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.92	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.71	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.49	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.51	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.51	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.57	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.58	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.50	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.68	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.60	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.61	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.60	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.63	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.65	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.84	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.06	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.90	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.84	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.85	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.78	PASS

Band4	10MHz	QPSK	20000	50RB#0	21.79	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.94	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.77	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.59	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.58	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.58	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.69	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.61	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.56	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.79	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.69	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.65	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.65	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.65	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.68	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.81	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.96	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.86	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.76	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.80	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.76	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.77	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.76	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.52	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.49	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.68	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.65	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.77	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.65	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.65	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.87	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.80	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.59	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.58	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.59	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.76	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.90	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.82	PASS

Band4	15MHz	QPSK	20025	38RB#0	21.81	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.96	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.95	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.81	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.98	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.51	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.19	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.42	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.38	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.62	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.61	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.64	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.43	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.65	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.72	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.74	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.05	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.83	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.96	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.83	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.96	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.01	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.84	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.67	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.59	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.33	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.20	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.41	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.35	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.62	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.58	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.73	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.69	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.60	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.75	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.85	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.96	PASS

Band4	20MHz	QPSK	20050	1RB#0	22.68	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.13	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.78	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.91	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.92	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.74	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.87	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.57	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.04	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.72	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.85	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.71	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.71	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.90	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.82	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.80	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.62	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.68	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.98	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.89	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.61	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.13	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.90	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.86	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.89	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.76	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.81	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.66	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.10	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.74	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.75	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.63	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.83	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.43	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.77	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.50	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.65	PASS

Band4	20MHz	16QAM	20300	50RB#25	20.66	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.87	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.98	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.46	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.62	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.50	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.52	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.52	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.58	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.36	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.51	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.35	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.48	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.83	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.03	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.86	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.99	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.07	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.99	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.96	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.52	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.38	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.35	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.36	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	23.33	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.55	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.49	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.64	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.46	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.35	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.36	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	23.35	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.00	PASS

Band5	1.4MHz	16QAM	20643	1RB#2	23.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.04	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.95	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.95	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.94	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.03	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.50	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.53	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.50	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.53	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.52	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.53	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.48	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.50	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.48	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.44	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.49	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.52	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.49	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.46	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.01	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.06	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.03	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.13	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.13	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.10	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.10	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.61	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.61	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.57	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.48	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.49	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.52	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.37	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.38	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.37	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.34	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.51	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.50	PASS



Band5	3MHz	16QAM	20525	8RB#7	22.48	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.37	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.25	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.24	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.25	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.19	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.18	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.14	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.12	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.36	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.57	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.38	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.44	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.44	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.44	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.44	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.54	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.41	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.43	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.44	PASS
Band5	5MHz	QPSK	20525	12RB#13	23.42	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.47	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.98	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.12	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.02	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.16	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.16	PASS
Band5	5MHz	QPSK	20625	12RB#13	23.04	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.10	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.54	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.72	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.60	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.43	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.44	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.44	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.41	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.50	PASS

Band5	5MHz	16QAM	20525	1RB#24	23.34	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.48	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.43	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.44	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.48	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.00	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.18	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.06	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.14	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.14	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.02	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.15	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.44	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.55	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.44	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.49	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.50	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.47	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.41	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.46	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.25	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.46	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.43	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.42	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.94	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.04	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.92	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.08	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.15	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.94	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.04	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.31	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.48	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.30	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.54	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.52	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.50	PASS

Band5	10MHz	16QAM	20450	50RB#0	22.47	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.60	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.65	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.46	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.48	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.46	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.40	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.40	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.09	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.30	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.21	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.11	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.10	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.92	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.99	PASS
Band7	5MHz	QPSK	20775	1RB#0	21.30	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.39	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.35	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.28	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.26	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.34	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.34	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.56	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.69	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.64	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	20.61	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.88	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.05	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.05	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.02	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.00	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.01	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.45	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.55	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.50	PASS

Band7	5MHz	16QAM	20775	12RB#0	19.32	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.34	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.42	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.36	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.53	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.65	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.59	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.65	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.62	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.57	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.67	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.83	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.01	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.03	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.00	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.01	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.98	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.05	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.30	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.49	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.38	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.31	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.31	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.56	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.45	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.56	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.78	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.73	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.69	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.71	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.72	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.73	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.89	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.02	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.04	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.08	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.10	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.99	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.06	PASS

Band7	10MHz	16QAM	20800	1RB#0	20.46	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.61	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.52	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.35	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.38	PASS
Band7	10MHz	16QAM	20800	25RB#25	19.61	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.52	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.48	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.71	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.61	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.78	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.79	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.78	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.76	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.97	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.18	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.26	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.05	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.07	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.03	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.21	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.31	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.25	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.50	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.58	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.53	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.41	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.46	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.66	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.66	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.32	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.51	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.48	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.73	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.72	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.93	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.95	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.84	PASS

Band7	15MHz	QPSK	21375	38RB#18	21.01	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.13	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.02	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.47	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.57	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.51	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.45	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.60	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.54	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.47	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.32	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.53	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.51	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.32	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.54	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.48	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.71	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.83	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.99	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.12	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.83	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.98	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.09	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.91	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.14	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.42	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.15	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.02	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.04	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.49	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.35	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.11	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.65	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.41	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.69	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.67	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.63	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.68	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.60	PASS

Band7	20MHz	QPSK	21350	1RB#49	22.10	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.90	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.66	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.66	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.70	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.67	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.23	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.63	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.21	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.10	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.09	PASS
Band7	20MHz	16QAM	20850	50RB#50	19.55	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.36	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.17	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.70	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.50	PASS
Band7	20MHz	16QAM	21100	50RB#0	19.75	PASS
Band7	20MHz	16QAM	21100	50RB#25	19.73	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.73	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.71	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.60	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.98	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.89	PASS
Band7	20MHz	16QAM	21350	50RB#0	19.65	PASS
Band7	20MHz	16QAM	21350	50RB#25	19.66	PASS
Band7	20MHz	16QAM	21350	50RB#50	19.72	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.68	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	23.97	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.93	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	24.09	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	24.08	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	24.04	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.04	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.94	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.04	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.93	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.03	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.95	PASS

Band12	1.4MHz	QPSK	23095	3RB#3	24.07	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.96	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.91	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.04	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.87	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.78	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.86	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.63	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.68	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.08	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.10	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.92	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.92	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.88	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.97	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.12	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.22	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.09	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.95	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.90	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.86	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.04	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.93	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.55	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.63	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.62	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.63	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.16	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.10	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.10	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.18	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.14	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.14	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.13	PASS
Band12	3MHz	QPSK	23095	1RB#0	24.18	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.09	PASS



Band12	3MHz	QPSK	23095	1RB#14	24.11	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.11	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.17	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.11	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.09	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.11	PASS
Band12	3MHz	QPSK	23165	1RB#8	24.10	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.10	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.18	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.14	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.14	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.13	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.34	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.27	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.27	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.26	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.27	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.28	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.19	PASS
Band12	3MHz	16QAM	23095	1RB#0	23.34	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.20	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.25	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.22	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.23	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.20	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.11	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.94	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.94	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.00	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.19	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.18	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.18	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.06	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.04	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.08	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.06	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.10	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.09	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.96	PASS

Band12	5MHz	QPSK	23035	25RB#0	23.00	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.06	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.11	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.00	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.05	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.03	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.05	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.04	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.94	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.00	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.92	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.07	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.08	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.90	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.00	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.22	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.24	PASS
Band12	5MHz	16QAM	23035	1RB#24	23.26	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.17	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.16	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.12	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.09	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.01	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.12	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.02	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.17	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.16	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.19	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.24	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.94	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.02	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.91	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.10	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.13	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.95	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.08	PASS
Band12	10MHz	QPSK	23060	1RB#0	24.02	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.22	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.00	PASS

Band12	10MHz	QPSK	23060	25RB#0	23.26	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.27	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.12	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.21	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.05	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.16	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.04	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.21	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.23	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.15	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.15	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.00	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.11	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.97	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.98	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.96	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.94	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.95	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.17	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.27	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.19	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.40	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.39	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.23	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.29	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.93	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.07	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.94	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.34	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.33	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.27	PASS
Band12	10MHz	16QAM	23095	50RB#0	22.24	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.24	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.26	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.17	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.08	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.04	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.01	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.02	PASS

Band17	5MHz	QPSK	23755	1RB#0	24.08	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.20	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.09	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.12	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.16	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.16	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.13	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.07	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.13	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.97	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.01	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.03	PASS
Band17	5MHz	QPSK	23790	12RB#13	23.06	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.02	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.04	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.18	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.00	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.13	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.98	PASS
Band17	5MHz	QPSK	23825	12RB#13	23.03	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.93	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.11	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.19	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.11	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.19	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.28	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.24	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.29	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.06	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.10	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.98	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.03	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.04	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.07	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.14	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.21	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.37	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.17	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.25	PASS

Band17	5MHz	16QAM	23825	12RB#6	21.97	PASS
Band17	5MHz	16QAM	23825	12RB#13	22.03	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.01	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.12	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.25	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.17	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.22	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.21	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.18	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.17	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.10	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.30	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.20	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.15	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.12	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.09	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.09	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.21	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.30	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.20	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.13	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.13	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.11	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.10	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.35	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.49	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.39	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.29	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.30	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.29	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.26	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.30	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.42	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.39	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.23	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.23	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.20	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.17	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.10	PASS

---

Band17	10MHz	16QAM	23800	1RB#24	23.20	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.09	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.23	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.24	PASS
Band17	10MHz	16QAM	23800	25RB#25	22.25	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.17	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	3.14	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.10	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.16	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.01	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	2.08	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.08	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.14	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.10	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.09	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	4.98	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3.31	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.20	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.47	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.50	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.60	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.54	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	2.72	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	3.57	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.37	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.40	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.45	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.42	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	3.85	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	4.64	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.61	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.57	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.73	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.57	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	2.96	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	3.90	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.49	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.57	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.42	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.15	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.95	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	3.43	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.76	13	PASS

Band2	10MHz	QPSK	18900	1RB#0	3.72	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.61	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.75	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.36	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	4.30	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.61	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	4.58	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.50	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.71	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.30	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	3.54	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.17	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.94	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.93	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.71	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.78	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.40	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.89	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	4.80	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.70	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.72	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.64	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.63	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.17	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.17	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.05	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.75	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.02	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.97	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.15	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.80	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.68	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.83	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	2.75	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3.50	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.21	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.93	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	2.33	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	3.21	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3.73	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.50	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.11	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.71	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.36	13	PASS



Band4	1.4MHz	16QAM	20393	6RB#0	4.28	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	2.74	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	3.71	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.96	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.01	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	2.52	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	3.77	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	3.80	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.64	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.90	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.83	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	3.87	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.73	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	2.93	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	3.82	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.06	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.10	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	2.93	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	3.83	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	3.97	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.71	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.03	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.90	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	3.88	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.73	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	2.75	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	3.79	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.72	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.96	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.13	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	3.96	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	3.80	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	4.69	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.57	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.86	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.44	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	4.78	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	2.78	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.26	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.55	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.19	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.87	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.32	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	3.76	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.09	13	PASS

Band4	15MHz	16QAM	20175	1RB#0	4.38	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.89	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.87	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.13	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	2.95	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.65	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.49	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.18	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.32	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.70	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.78	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.43	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.48	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.91	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.03	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.50	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3.73	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.34	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3.96	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.64	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.53	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.10	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	4.69	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.17	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	4.73	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.46	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.34	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.85	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	3.68	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.53	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.07	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.71	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.22	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.15	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	4.51	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.40	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.86	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.58	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.02	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.00	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	3.87	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.67	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.29	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.77	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.11	13	PASS

Band5	5MHz	QPSK	20625	25RB#0	5.05	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	4.58	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.48	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.07	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.60	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.97	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.84	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	3.69	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.96	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.28	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.81	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	3.75	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.87	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	4.50	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.78	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.00	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.67	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.59	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.67	13	PASS
Band7	5MHz	QPSK	20775	1RB#0	4.37	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.18	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	3.38	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.47	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	3.60	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.58	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.09	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.89	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	4.18	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.31	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.35	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.35	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.25	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.29	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	3.06	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.48	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	3.46	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.42	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.98	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.04	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	3.99	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.34	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.46	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.21	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.33	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.62	13	PASS

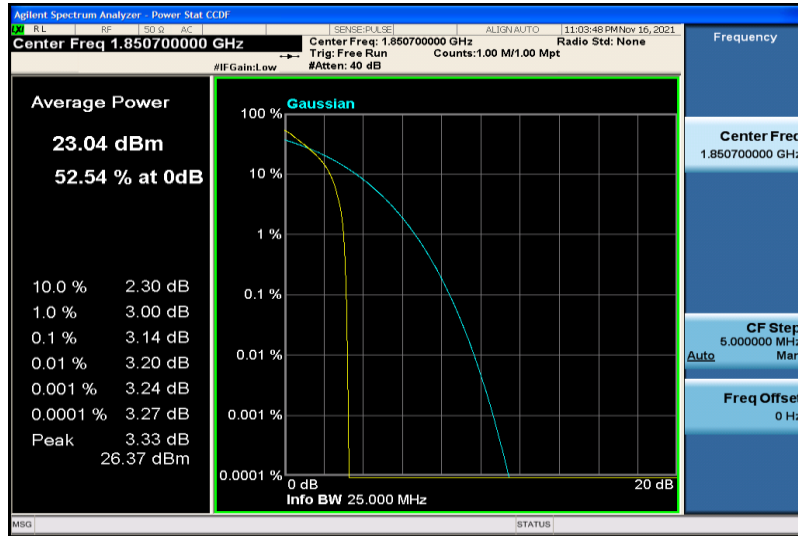
Band7	15MHz	QPSK	21100	1RB#0	3.15	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	4.91	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.20	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	4.92	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.18	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.22	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.07	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.61	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	5.15	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.59	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	5.38	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.24	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.38	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.05	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.96	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.95	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.11	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.05	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.45	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.71	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.53	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.75	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3.93	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.64	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.44	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.16	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.20	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.83	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	4.76	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.47	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.22	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.98	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.00	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.66	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	3.91	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.79	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.55	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.28	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.15	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.05	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	4.69	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.63	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.32	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.08	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	4.80	13	PASS

Band12	3MHz	16QAM	23165	15RB#0	5.91	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.17	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.99	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.67	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.29	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.18	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.18	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.93	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.78	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.25	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.06	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.82	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.95	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	3.92	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.23	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.24	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.29	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.48	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.25	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.85	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.98	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.01	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.06	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.56	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.07	13	PASS
Band17	5MHz	QPSK	23755	1RB#0	4.55	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.33	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.47	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.15	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.32	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.17	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.25	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.07	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.03	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.89	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	4.90	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.90	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.57	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.29	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.59	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.30	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.41	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.23	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.47	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.09	13	PASS

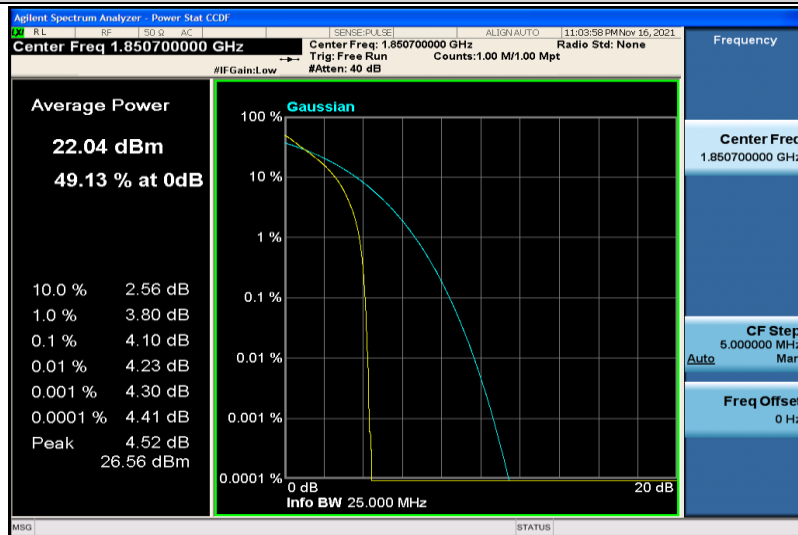
---

Band17	10MHz	16QAM	23790	1RB#0	5.51	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.05	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.18	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.07	13	PASS

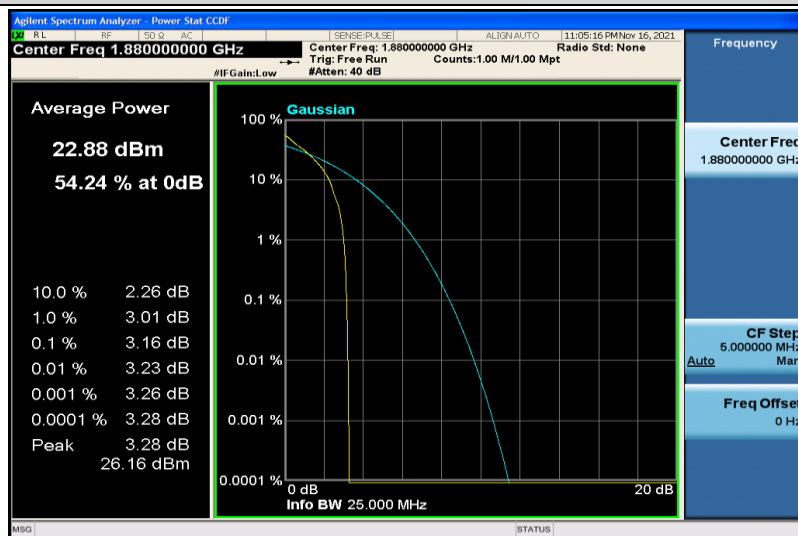
Test Graphs



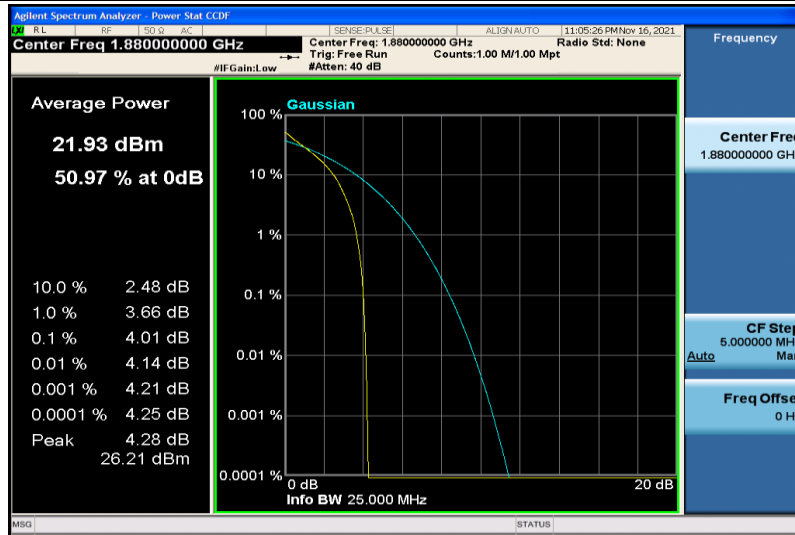
Band2-1.4MHz-QPSK-18607-1RB#0



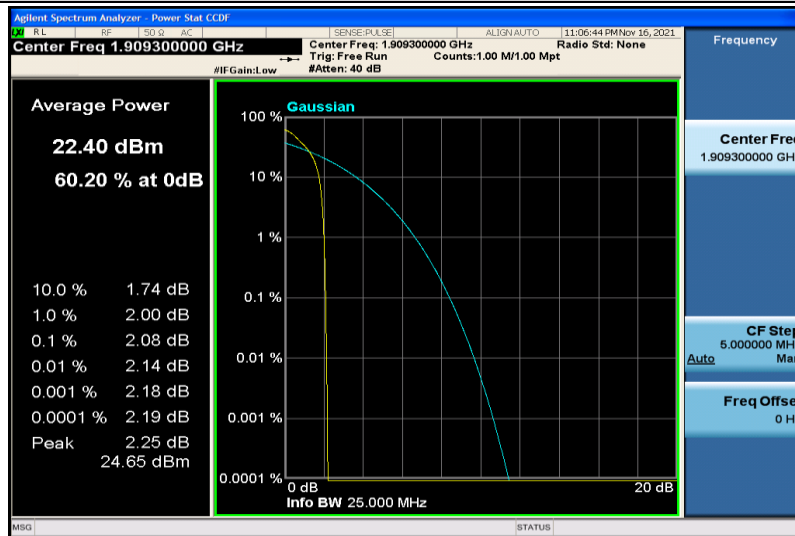
Band2-1.4MHz-QPSK-18607-6RB#0



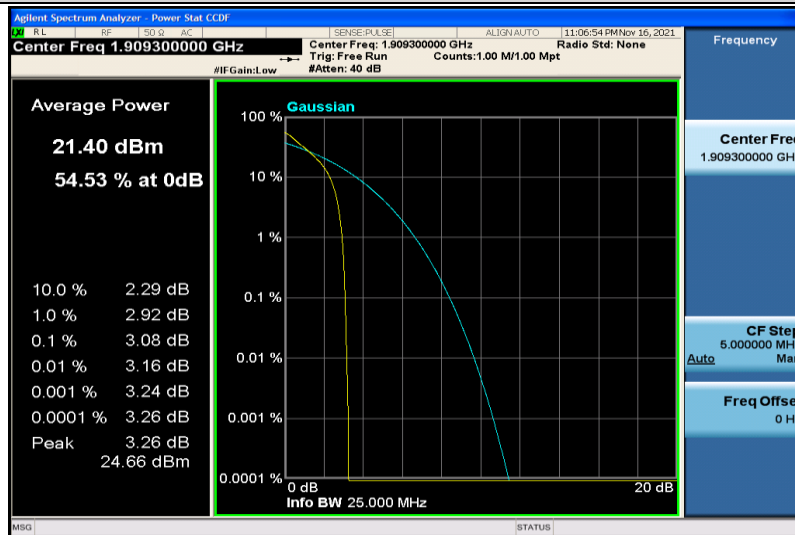
Band2-1.4MHz-QPSK-18900-1RB#0



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

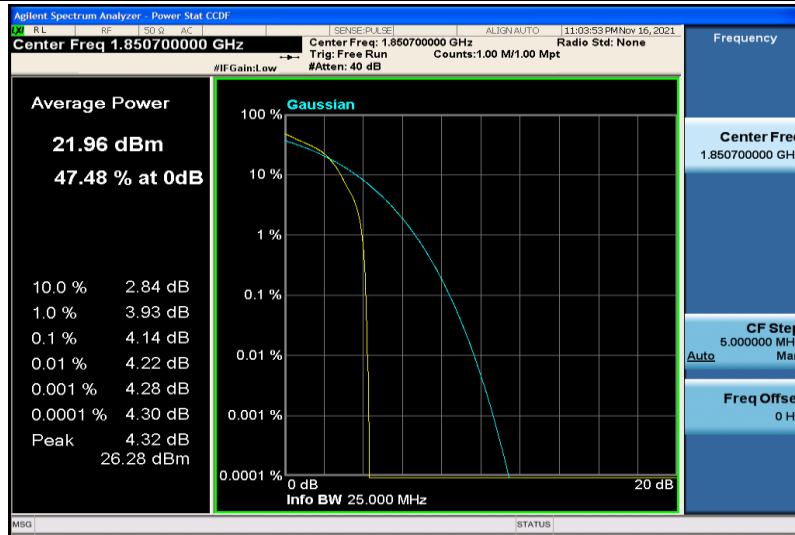


Band2-1.4MHz-QPSK-19193-1RB#0

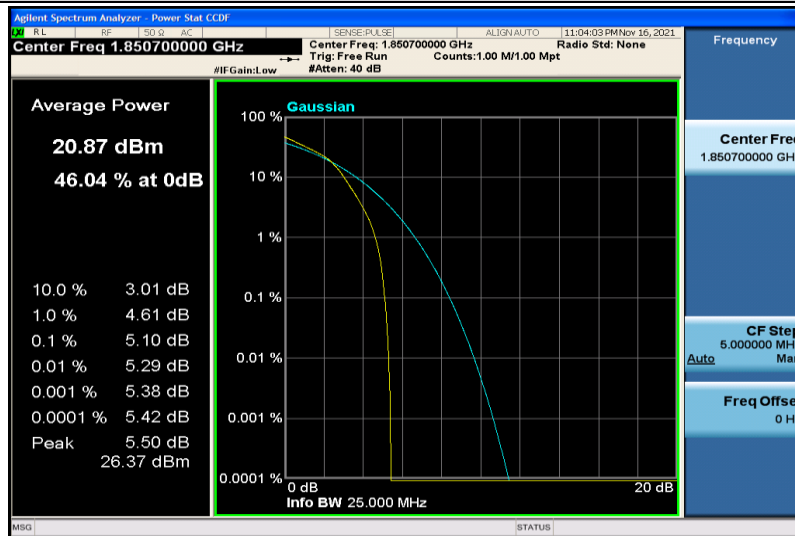


Band2-1.4MHz-QPSK-19193-6RB#0

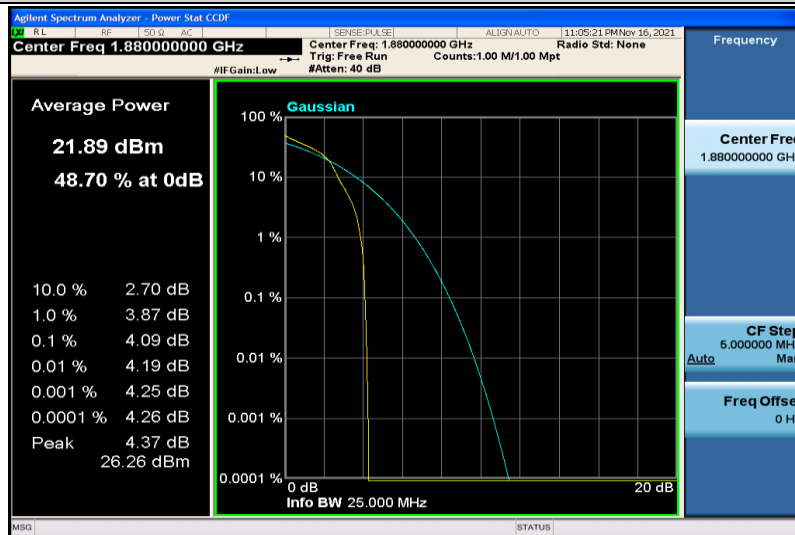




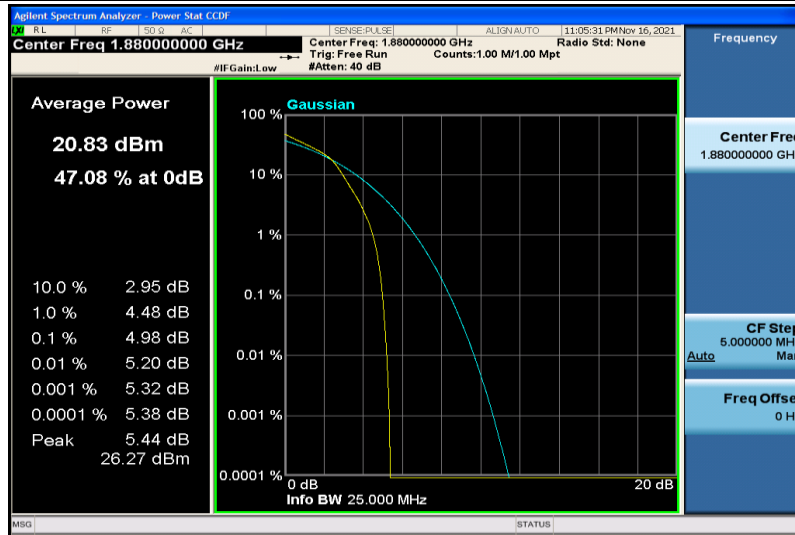
Band2-1.4MHz-16QAM-18607-1RB#0



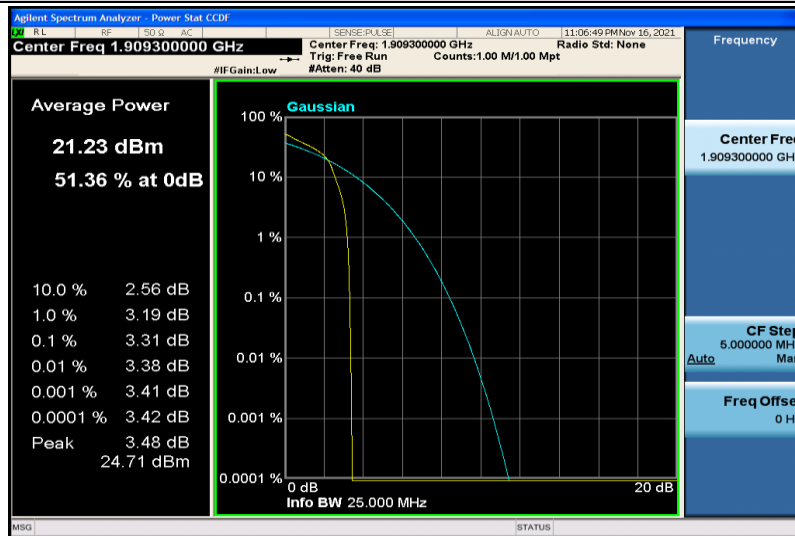
Band2-1.4MHz-16QAM-18607-6RB#0



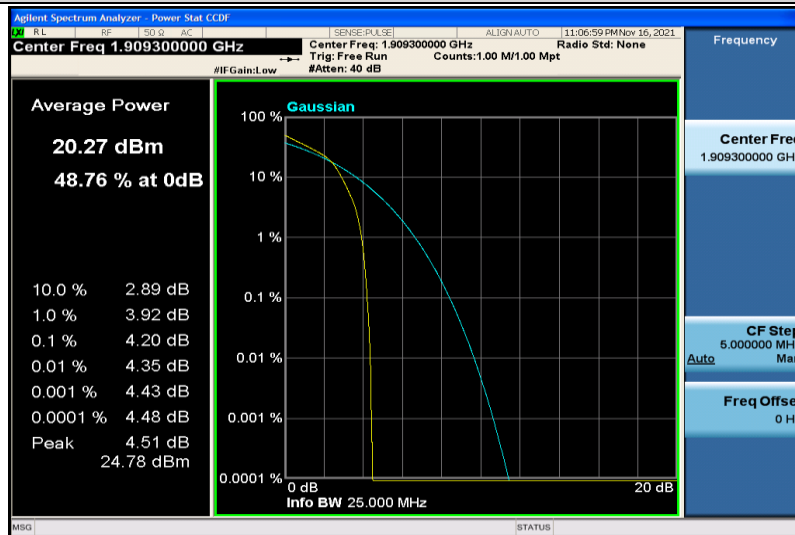
Band2-1.4MHz-16QAM-18900-1RB#0



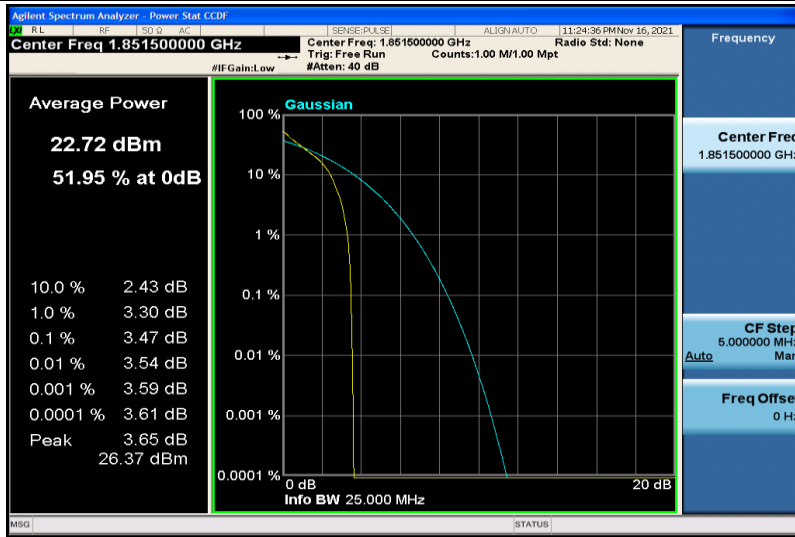
Band2-1.4MHz-16QAM-18900-6RB#0



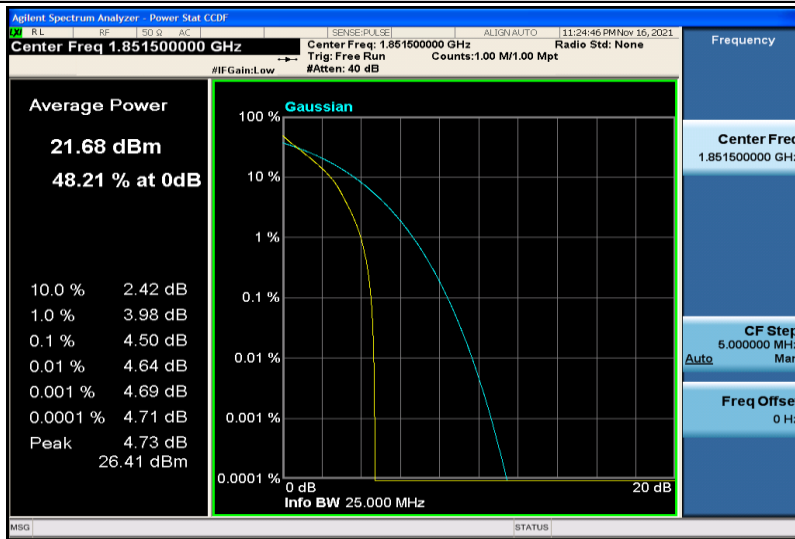
Band2-1.4MHz-16QAM-19193-1RB#0



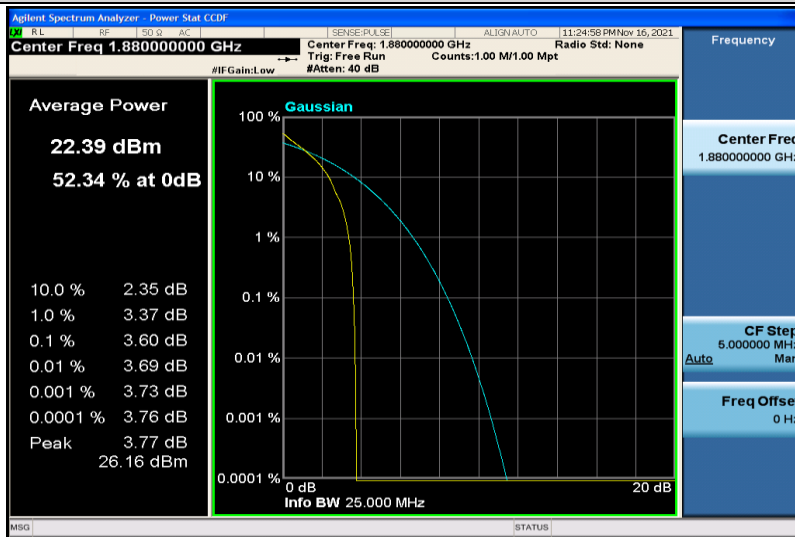
Band2-1.4MHz-16QAM-19193-6RB#0



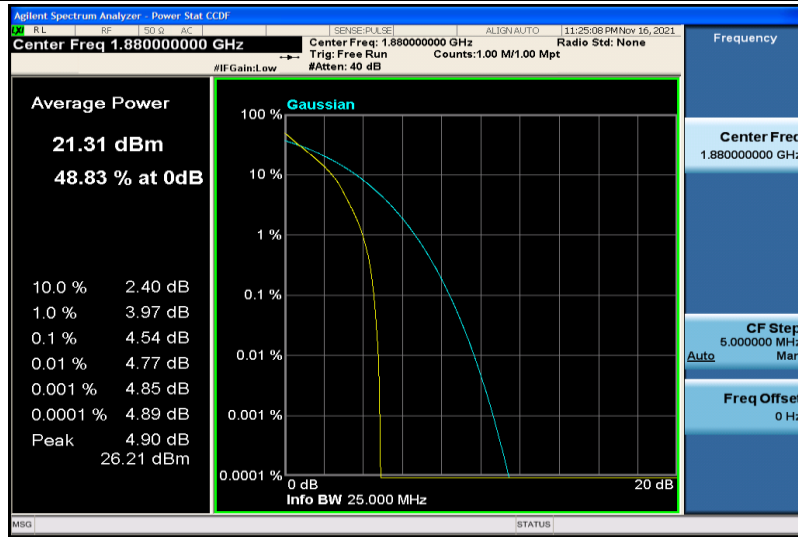
Band2-3MHz-QPSK-18615-1RB#0



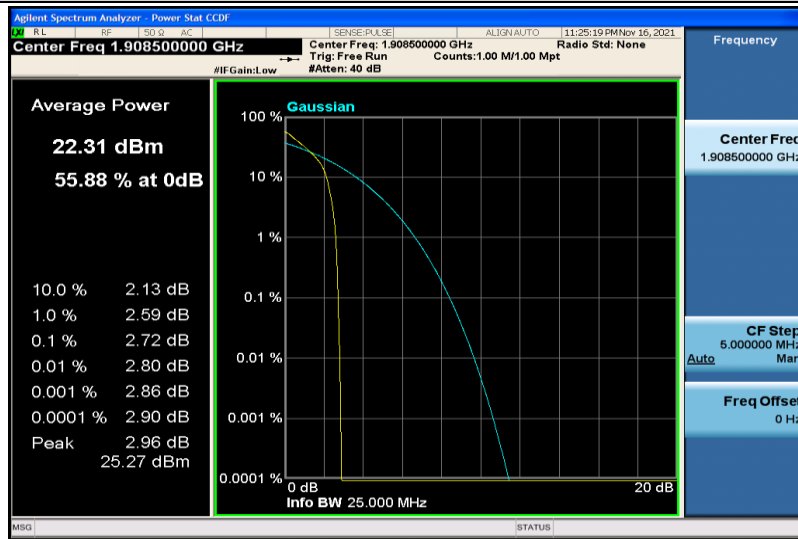
Band2-3MHz-QPSK-18615-15RB#0



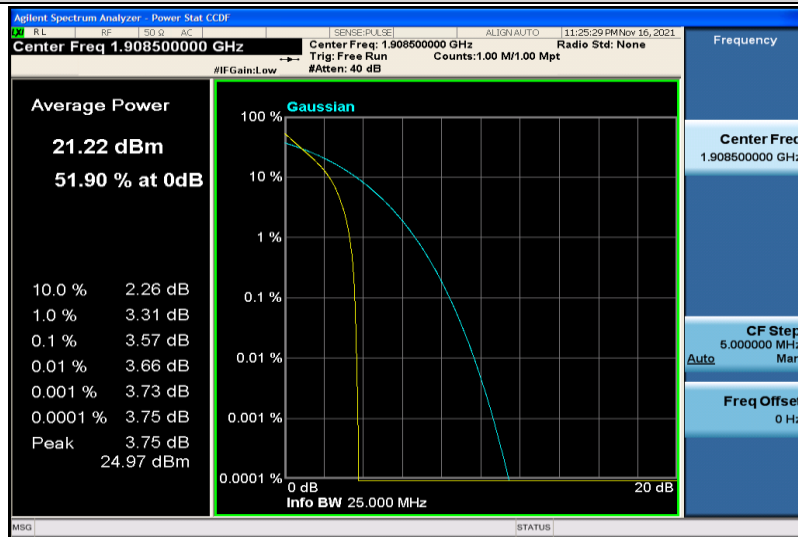
Band2-3MHz-QPSK-18900-1RB#0



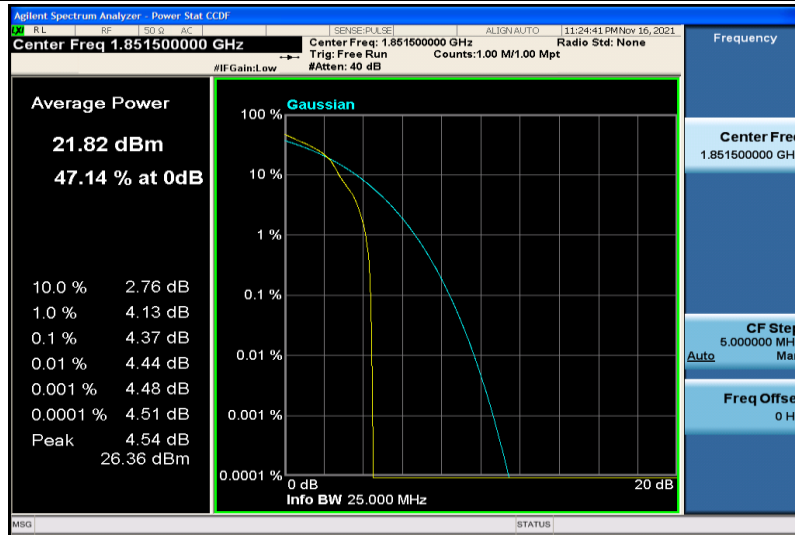
Band2-3MHz-QPSK-18900-15RB#0



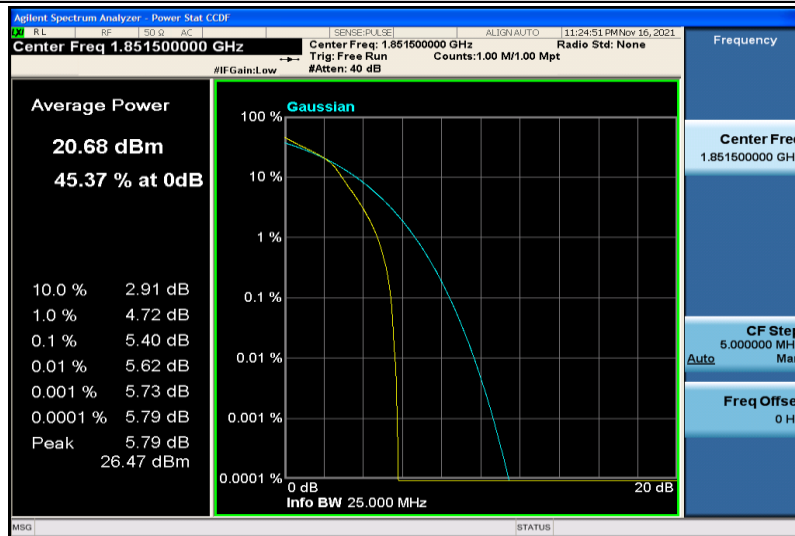
Band2-3MHz-QPSK-19185-1RB#0



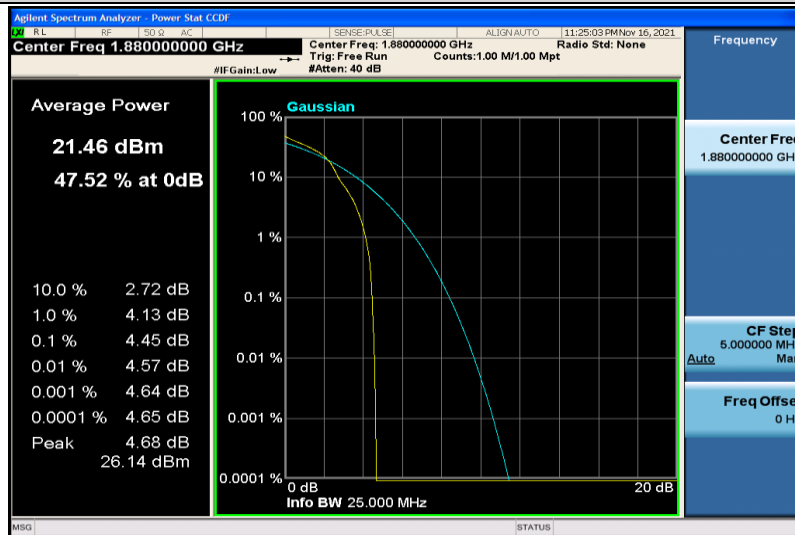
Band2-3MHz-QPSK-19185-15RB#0



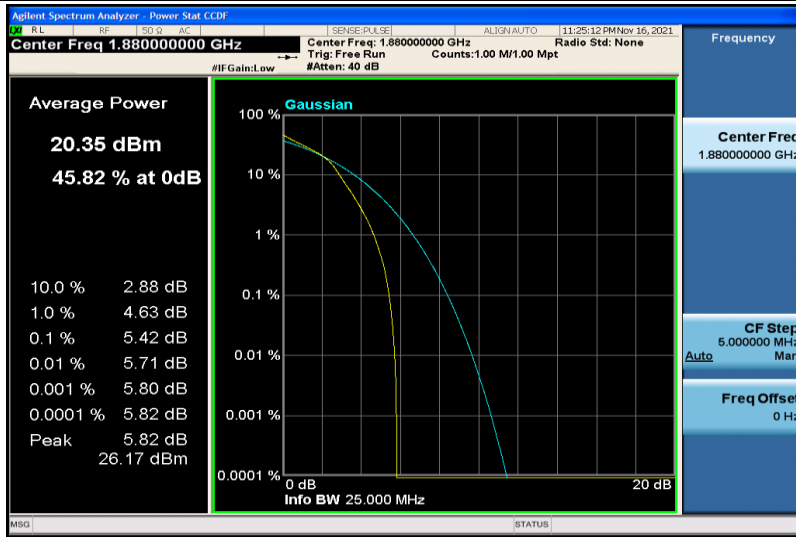
Band2-3MHz-16QAM-18615-1RB#0



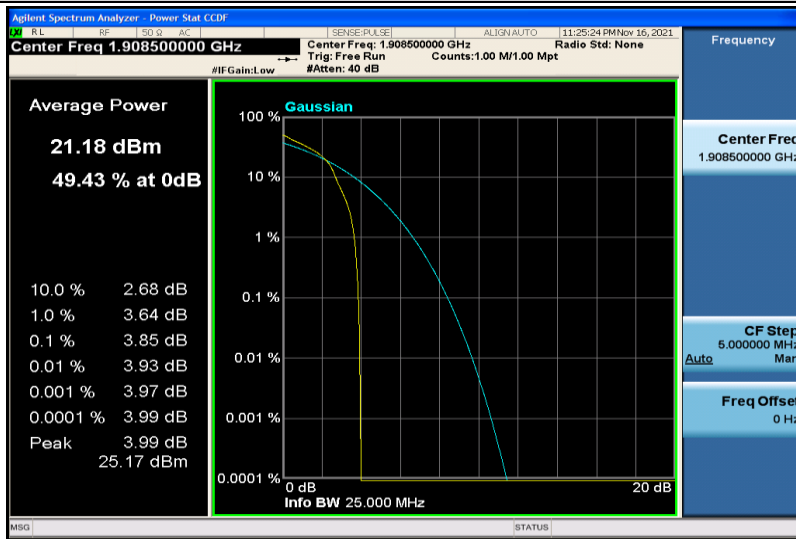
Band2-3MHz-16QAM-18615-15RB#0



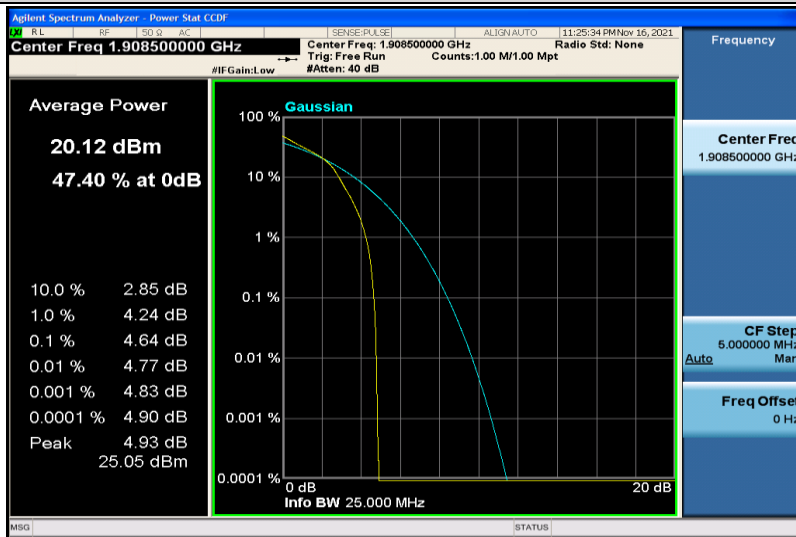
Band2-3MHz-16QAM-18900-1RB#0



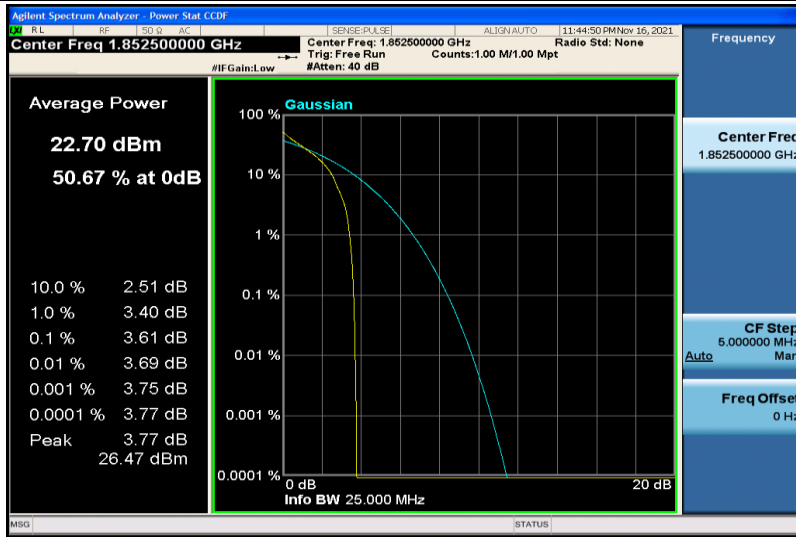
Band2-3MHz-16QAM-18900-15RB#0



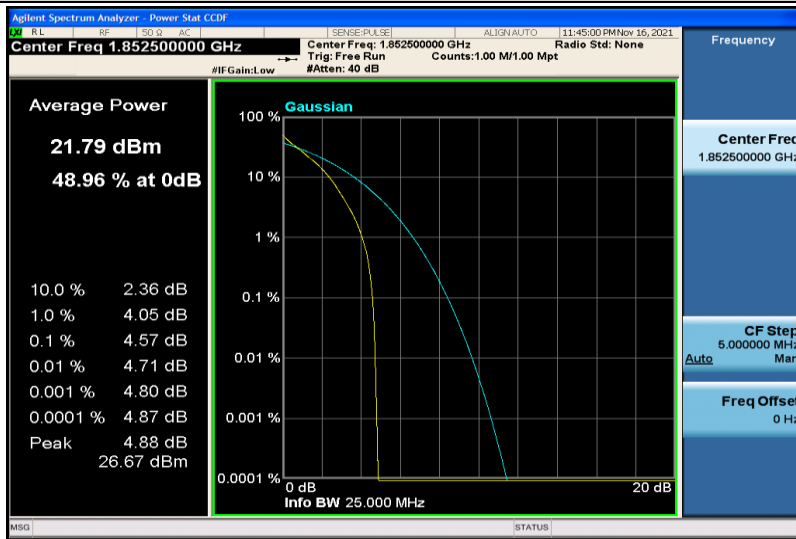
Band2-3MHz-16QAM-19185-1RB#0



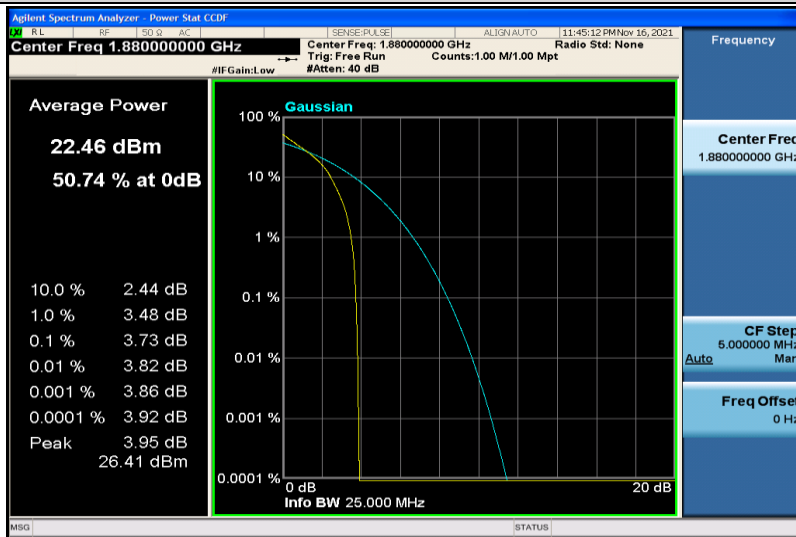
Band2-3MHz-16QAM-19185-15RB#0



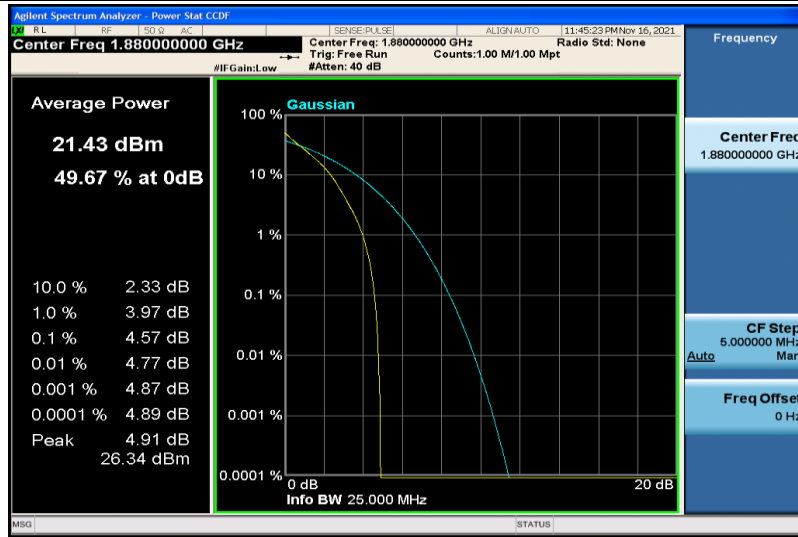
Band2-5MHz-QPSK-18625-1RB#0



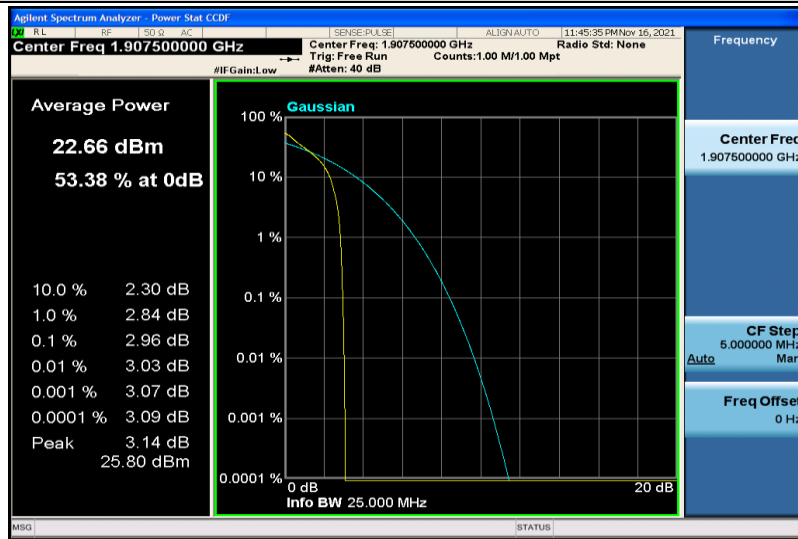
Band2-5MHz-QPSK-18625-25RB#0



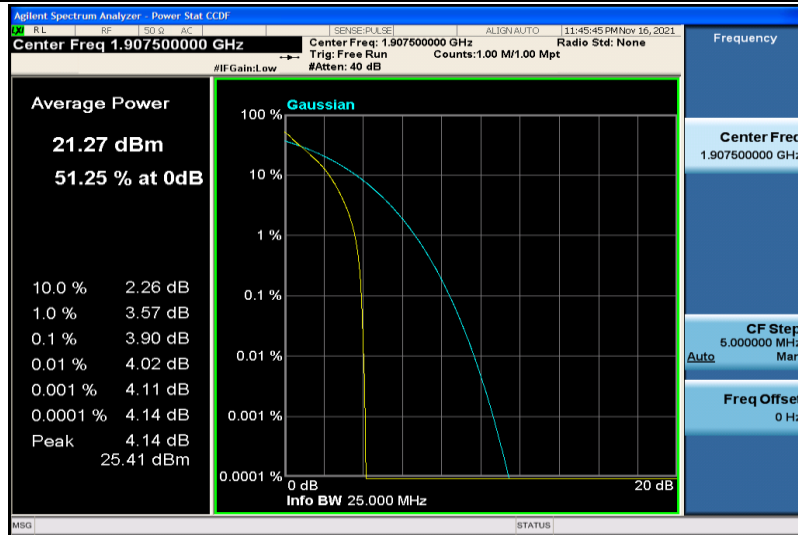
Band2-5MHz-QPSK-18900-1RB#0



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

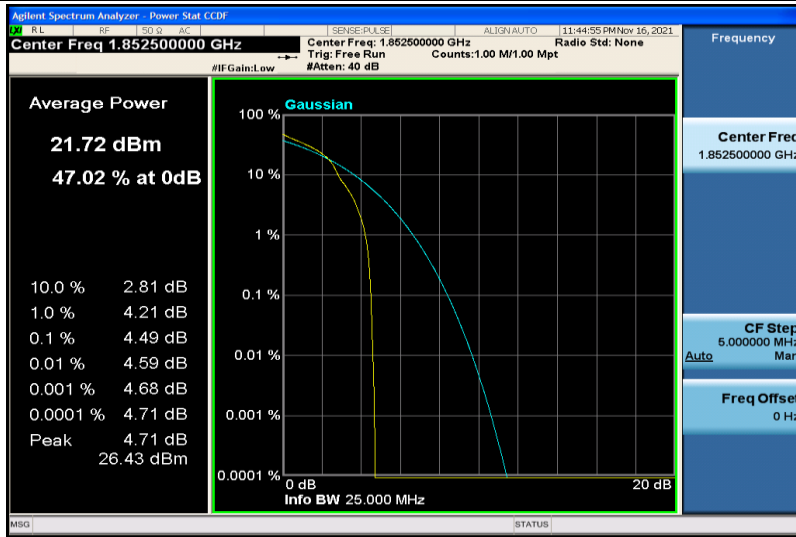


Band2-5MHz-QPSK-19175-1RB#0

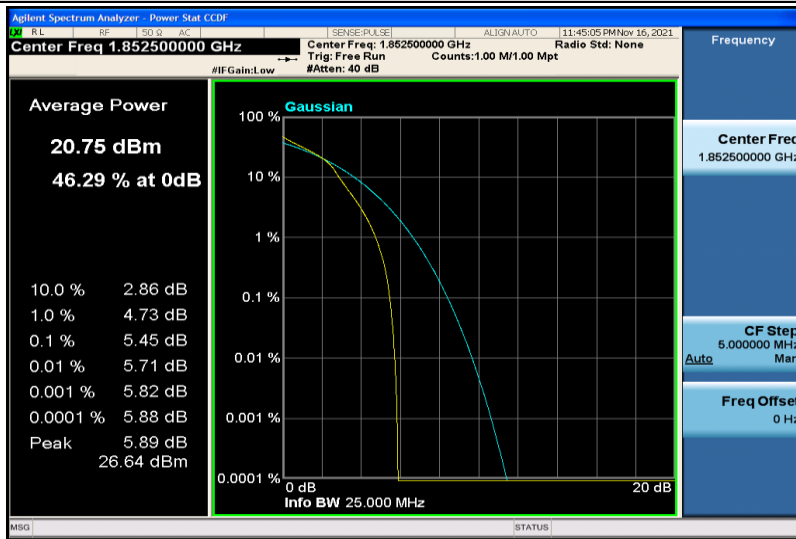


Band2-5MHz-QPSK-19175-25RB#0

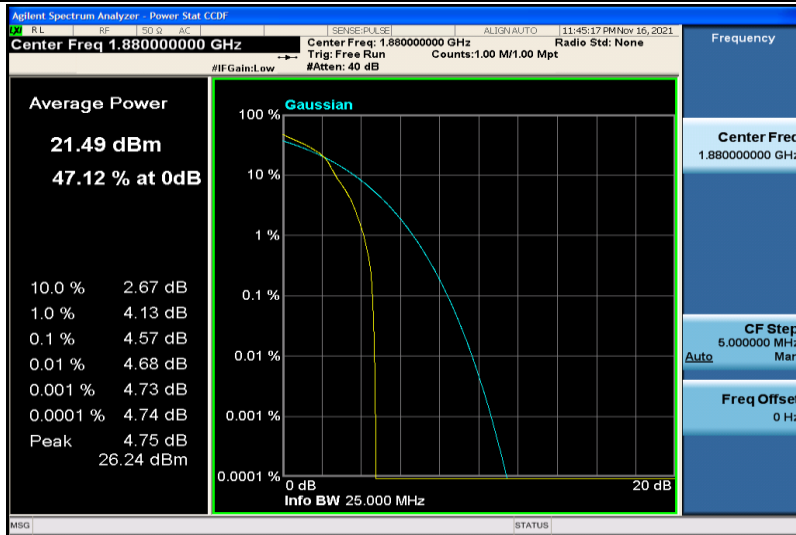




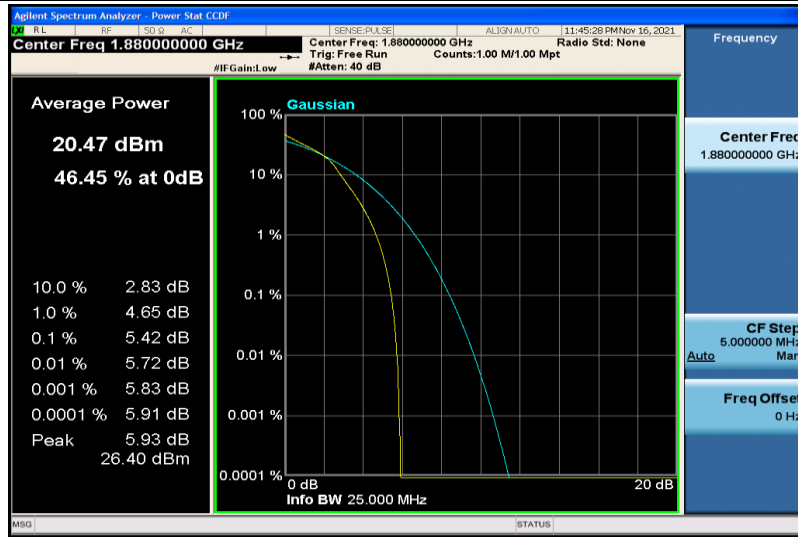
Band2-5MHz-16QAM-18625-1RB#0



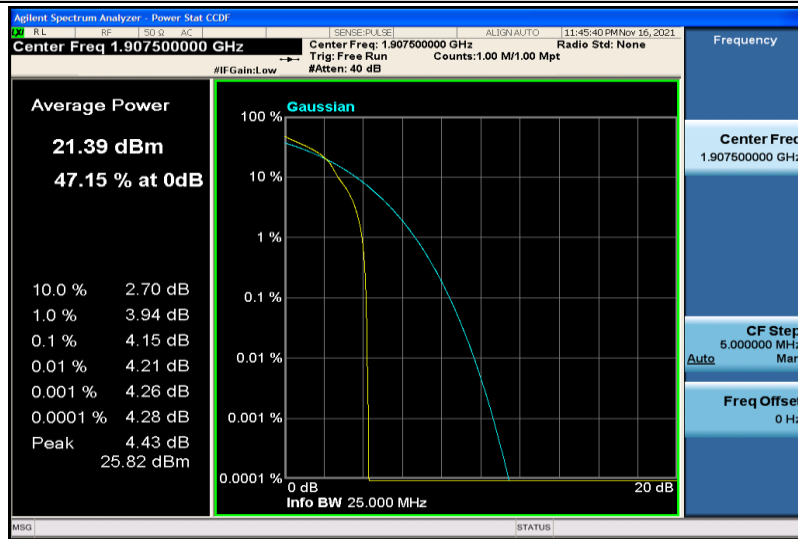
Band2-5MHz-16QAM-18625-25RB#0



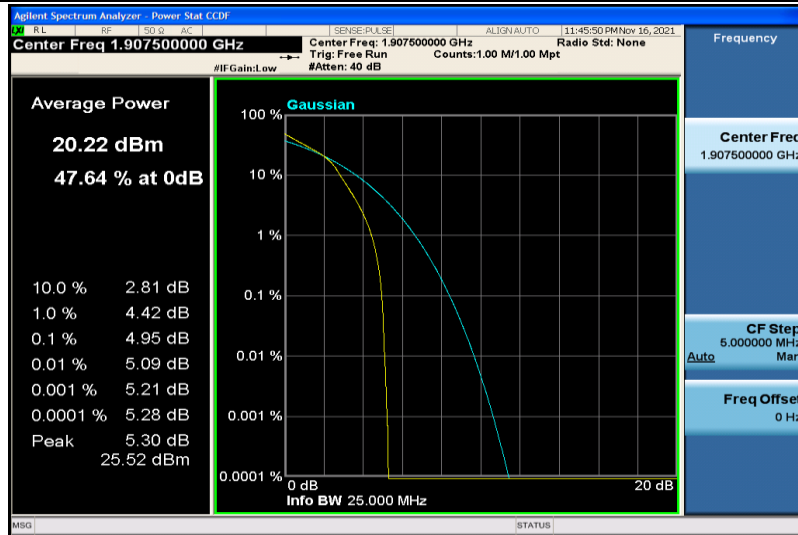
Band2-5MHz-16QAM-18900-1RB#0



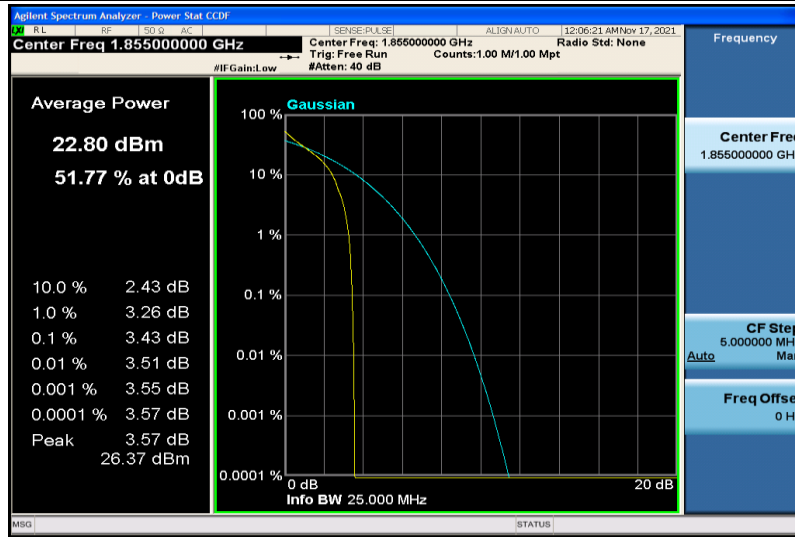
Band2-5MHz-16QAM-18900-25RB#0



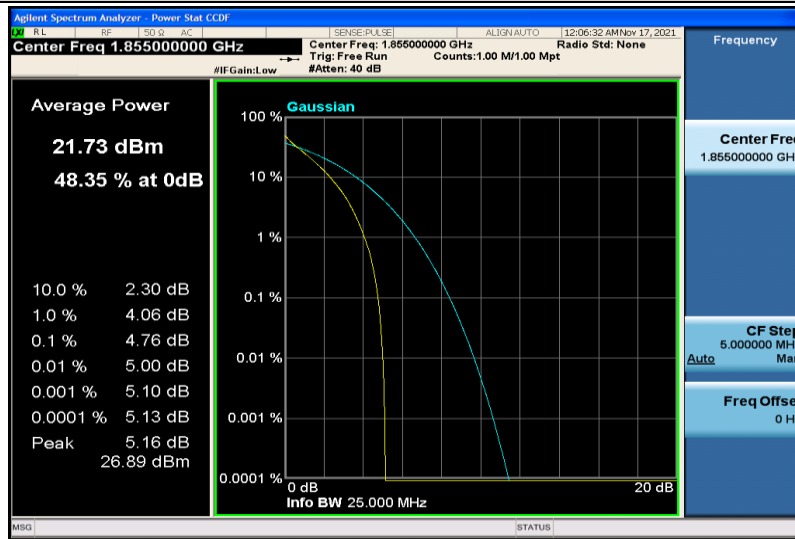
Band2-5MHz-16QAM-19175-1RB#0



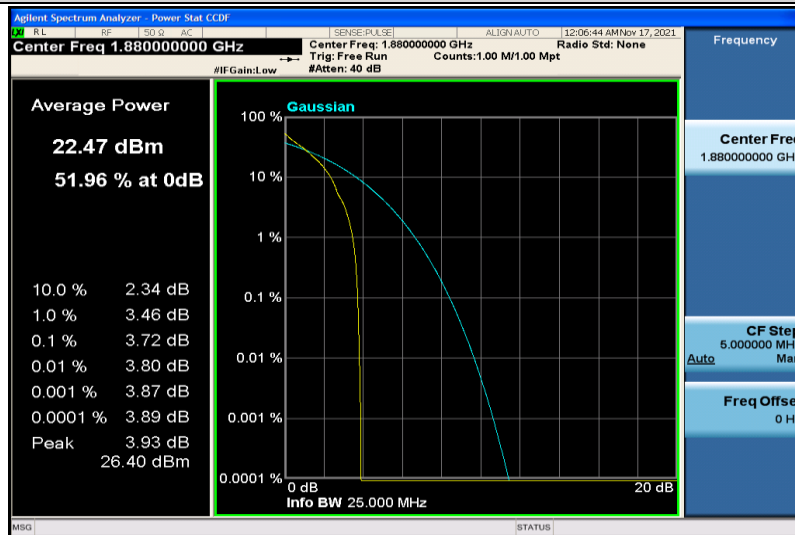
Band2-5MHz-16QAM-19175-25RB#0



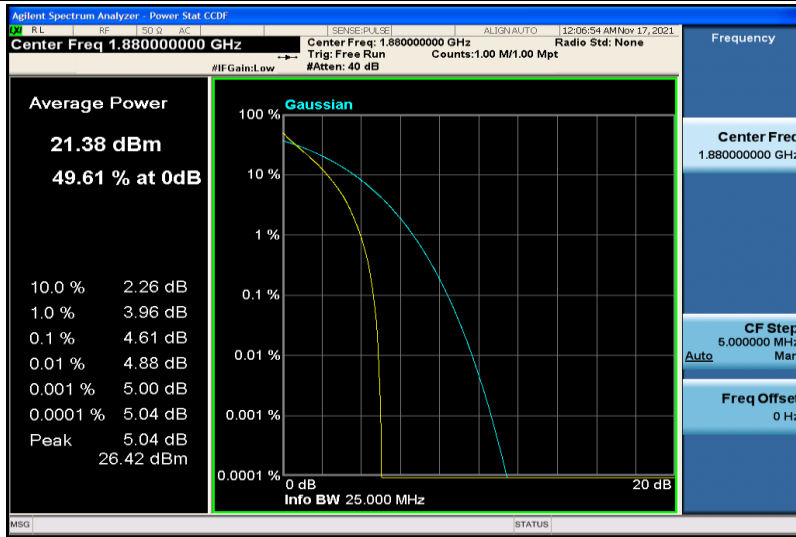
Band2-10MHz-QPSK-18650-1RB#0



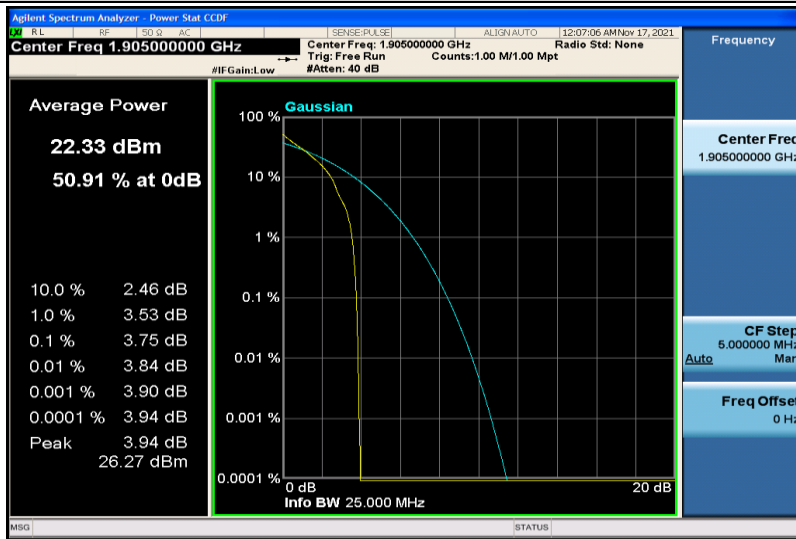
Band2-10MHz-QPSK-18650-50RB#0



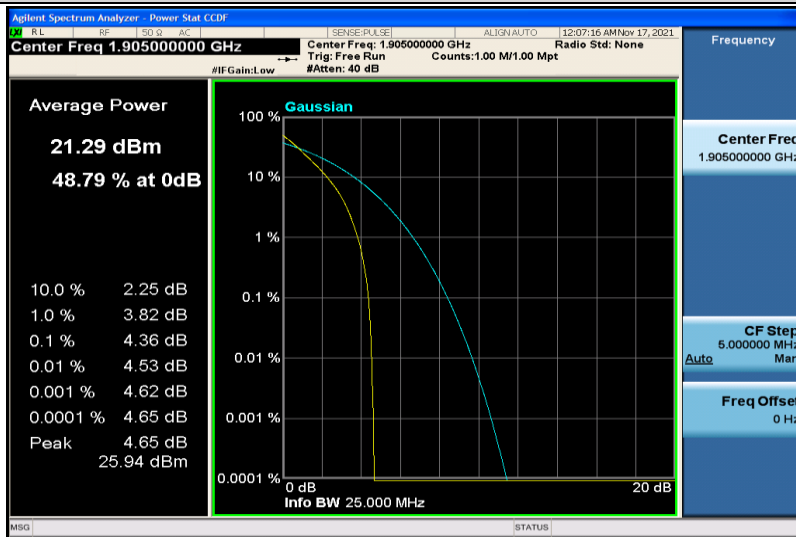
Band2-10MHz-QPSK-18900-1RB#0



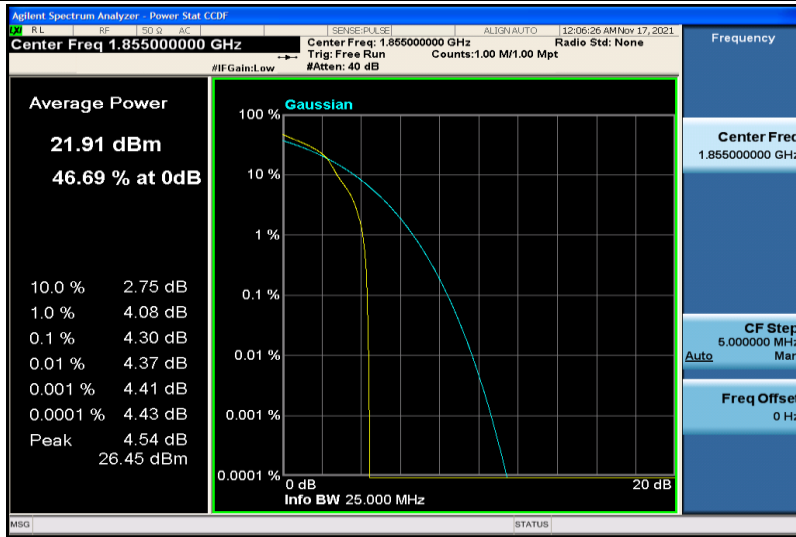
Band2-10MHz-QPSK-18900-50RB#0



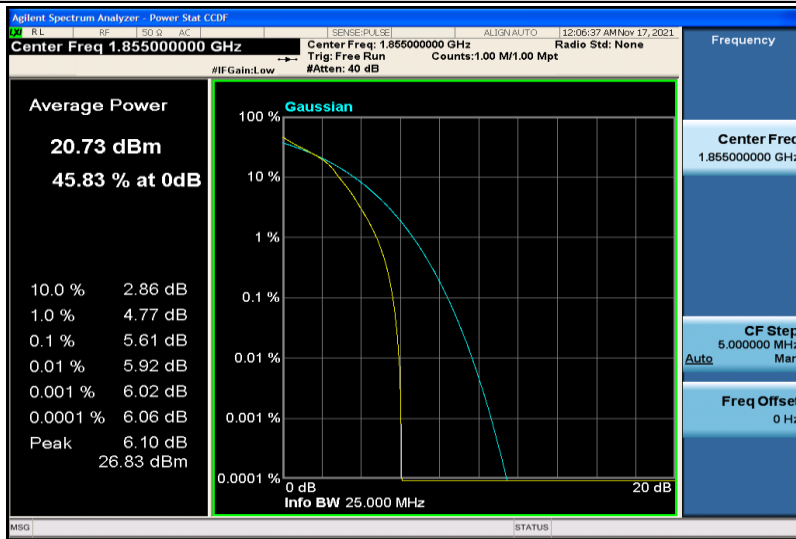
Band2-10MHz-QPSK-19150-1RB#0



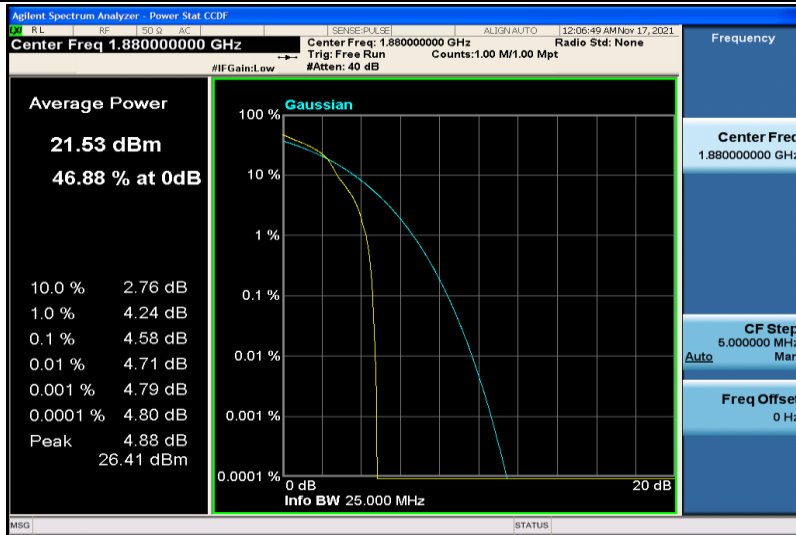
Band2-10MHz-QPSK-19150-50RB#0



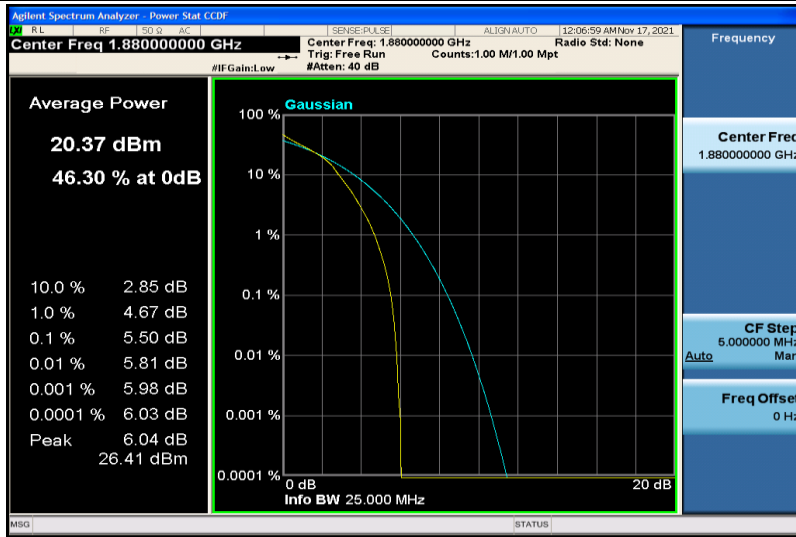
Band2-10MHz-16QAM-18650-1RB#0



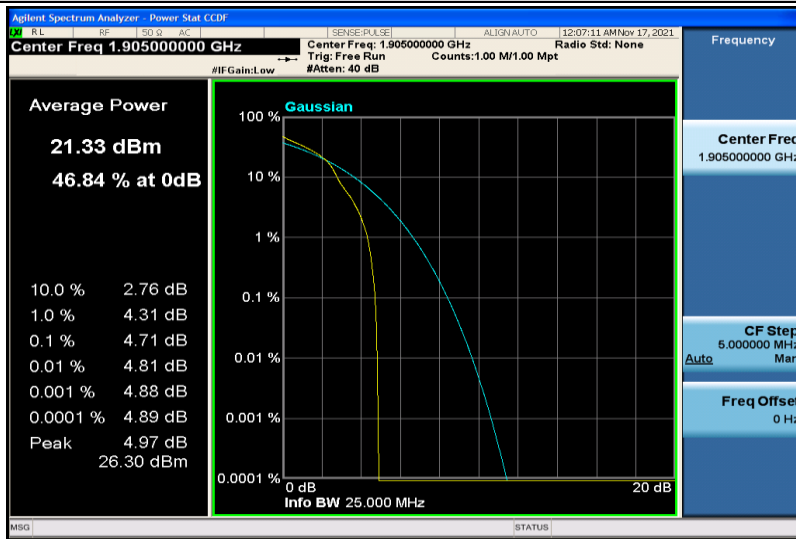
Band2-10MHz-16QAM-18650-50RB#0



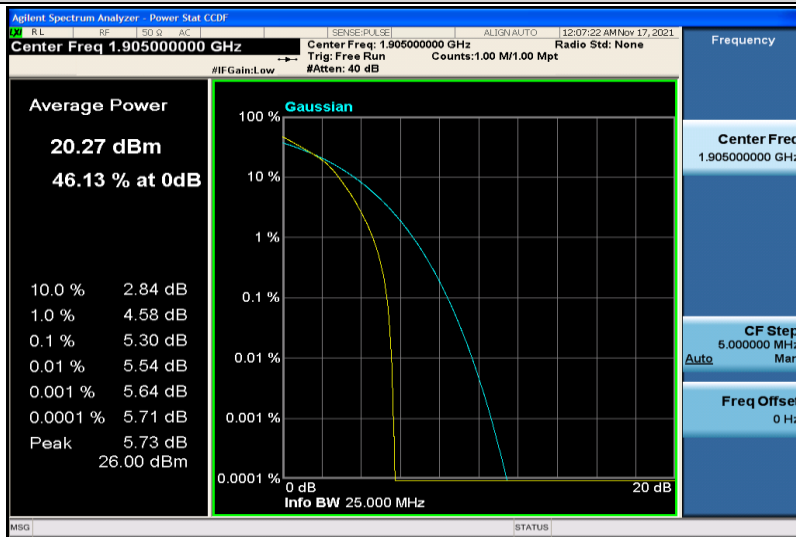
Band2-10MHz-16QAM-18900-1RB#0



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



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



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