

APPENDIX REPORT

Project No.	SHT2308012301EW	Radio Specification	LTE
Test sample No.	YPHT23050542001	Model No.	RXiBreeze 30STA
Start test date	2023-08-18	Finish date	2023-08-18
Temperature	23.2℃	Humidity	49%
Test Engineer	Kongyongshu	Auditor	Xiaodong Zhao

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

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.49	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.84	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.50	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.13	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.24	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.44	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.39	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.63	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.06	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.37	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.08	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.28	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.31	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.32	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.46	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.48	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.43	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.59	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.73	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.84	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.80	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.46	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.49	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.72	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.60	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.83	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.96	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.09	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.09	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.06	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.89	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	23.00	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	22.94	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.90	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.94	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	23.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.96	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.28	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.73	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.58	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.71	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.58	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.58	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.69	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.79	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.54	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.52	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.51	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.68	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.68	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.81	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.76	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.89	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.83	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.76	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.72	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.81	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.79	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.04	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.04	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.83	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.87	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.91	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.83	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.79	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.32	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.89	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.70	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.09	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.98	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.06	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.02	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.16	PASS

Band2	3MHz	16QAM	19185	1RB#14	23.18	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.03	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.19	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.04	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.08	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.59	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.55	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.74	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.59	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.59	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.66	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.61	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.26	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.36	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.17	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.64	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.65	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.64	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.68	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.68	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.67	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.85	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.51	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.61	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.56	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.39	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.85	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.94	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.88	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.65	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.66	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.71	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.46	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.18	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.69	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.63	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.78	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.80	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.82	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.88	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.03	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.68	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.79	PASS

Band2	5MHz	16QAM	19175	12RB#0	21.82	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.72	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.74	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.72	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.67	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.62	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.59	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.53	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.54	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.51	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.92	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.52	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.69	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.67	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.65	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.38	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.73	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.60	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.46	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.44	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.48	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.25	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.72	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.74	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.50	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.50	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.66	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.74	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.90	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.68	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.71	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.66	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.83	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.65	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.94	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.95	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.69	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.72	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.82	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.70	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.60	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.71	PASS

Band2	15MHz	QPSK	18675	1RB#0	23.70	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.82	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.85	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.74	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.74	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.75	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.76	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.64	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.85	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.75	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.75	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.73	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.44	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.57	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.77	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.67	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.73	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.62	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.70	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.61	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.77	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.73	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.72	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.62	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.81	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.88	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.96	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.93	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.91	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.91	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.25	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.94	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.20	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.91	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.91	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.91	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.69	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.62	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.73	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.70	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.54	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.34	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.76	PASS

Band2	20MHz	16QAM	18700	1RB#49	23.02	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.50	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.95	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.75	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.97	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.06	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.37	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.30	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.66	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.12	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.88	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.69	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.23	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.84	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.60	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.67	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.53	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.40	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.34	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.39	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.79	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.54	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.82	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.59	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.57	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	22.73	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.78	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.87	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.70	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.61	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.55	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.90	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.96	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.53	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.45	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.55	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.54	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.76	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.81	PASS

Band4	1.4MHz	QPSK	20175	3RB#0	22.77	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.76	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.78	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.96	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.42	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.96	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.65	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.04	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.90	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.14	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.91	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.82	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.93	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.56	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.86	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.65	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.65	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.82	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.74	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.50	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.40	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.59	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.70	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.54	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.67	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.76	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.51	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.45	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.53	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.89	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.48	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.77	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.94	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.79	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.99	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.93	PASS

Band4	3MHz	QPSK	20175	8RB#4	21.93	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.18	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.98	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.70	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.72	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.97	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.87	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.14	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.02	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.76	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.84	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.85	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.93	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.90	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.76	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.67	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.41	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.03	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.05	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.13	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.92	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.63	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.80	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.62	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.74	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.62	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.70	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.41	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.34	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.35	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.53	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.73	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.65	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.61	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.26	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.31	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.24	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.95	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.95	PASS

Band4	5MHz	QPSK	20175	12RB#13	22.03	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.95	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.96	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.69	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.84	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.14	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.94	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.02	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.83	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.14	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.98	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.13	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.89	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.90	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.03	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.91	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.81	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.58	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.89	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.89	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.99	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.12	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.93	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.83	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.71	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.60	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.53	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.57	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.57	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.72	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.29	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.38	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.70	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.71	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.64	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.63	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.88	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.24	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.02	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.91	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.14	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.66	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.36	PASS

Band4	10MHz	16QAM	20175	1RB#49	22.20	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.93	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.02	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.36	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.33	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.16	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.29	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.99	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.98	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.94	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.22	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.02	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.12	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.01	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.01	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.96	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.70	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.10	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.90	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.75	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.14	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.90	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.88	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.86	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.97	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.54	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.32	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.88	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.87	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.90	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.88	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.25	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.06	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.05	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.05	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.96	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.12	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.06	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.05	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.05	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.04	PASS

Band4	15MHz	QPSK	20325	1RB#0	23.40	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.18	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.19	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.16	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.07	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.06	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.49	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.88	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.27	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.07	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.07	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.06	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.84	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.04	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.02	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.96	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.71	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.80	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.18	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.13	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.15	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.11	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.26	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.28	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.62	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.50	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.55	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.69	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.25	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.51	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.21	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.68	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.65	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.97	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.84	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.85	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.84	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.12	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.92	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.31	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.28	PASS

Band4	20MHz	QPSK	20300	50RB#50	22.04	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.25	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	24.61	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.83	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.61	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	24.64	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	24.70	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	24.67	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.60	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.90	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.98	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.83	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.86	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.58	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.60	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.64	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.66	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.81	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.49	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.57	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	24.58	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	24.39	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.43	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	24.00	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	24.08	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.80	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.39	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	23.49	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.28	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.64	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	24.61	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.60	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	24.64	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	24.74	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	24.65	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	24.55	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.58	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.85	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.97	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.86	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	23.85	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	23.59	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	23.76	PASS

Band12	1.4MHz	16QAM	23173	6RB#0	22.59	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.65	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.56	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.45	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.44	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.44	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.46	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.59	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.48	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.28	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.39	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.58	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.58	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.62	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.69	PASS
Band12	3MHz	QPSK	23095	1RB#0	24.45	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.49	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.41	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.52	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.53	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.59	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.53	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.99	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.09	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.57	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.52	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.62	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.59	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.43	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.64	PASS
Band12	3MHz	QPSK	23165	1RB#8	24.61	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.48	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.70	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.71	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.73	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.67	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.68	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.62	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.85	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.80	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.55	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.84	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.44	PASS

Band12	5MHz	QPSK	23035	1RB#0	24.53	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.45	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.63	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.44	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.44	PASS
Band12	5MHz	QPSK	23035	12RB#13	23.58	PASS
Band12	5MHz	QPSK	23035	25RB#0	23.43	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.11	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.34	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.93	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.54	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.53	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.38	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.63	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.49	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.57	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.40	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.50	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.41	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.43	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.45	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.46	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.20	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.66	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.53	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.54	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.57	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.50	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.69	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.75	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.36	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.51	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.40	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.62	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.46	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.62	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.67	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.59	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.44	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.44	PASS
Band12	5MHz	16QAM	23155	12RB#13	22.38	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.69	PASS
Band12	10MHz	QPSK	23060	1RB#0	24.54	PASS

Band12	10MHz	QPSK	23060	1RB#24	24.50	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.25	PASS
Band12	10MHz	QPSK	23060	25RB#0	23.50	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.50	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.53	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.21	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.70	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.27	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.42	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.58	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.56	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.58	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.75	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.53	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.50	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.51	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.44	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.45	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.70	PASS
Band12	10MHz	16QAM	23095	1RB#49	23.55	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.54	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.55	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.58	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.69	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.86	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.55	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.44	PASS
Band12	10MHz	QPSK	23130	25RB#12	23.45	PASS
Band12	10MHz	QPSK	23130	25RB#25	23.64	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.41	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.76	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.58	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.65	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.58	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.60	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.55	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.59	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.70	PASS
Band13	5MHz	QPSK	23205	1RB#0	24.55	PASS
Band13	5MHz	QPSK	23205	1RB#12	24.33	PASS
Band13	5MHz	QPSK	23205	1RB#24	24.38	PASS
Band13	5MHz	QPSK	23205	12RB#0	23.57	PASS
Band13	5MHz	QPSK	23205	12RB#6	23.56	PASS

Band13	5MHz	QPSK	23205	12RB#13	23.37	PASS
Band13	5MHz	QPSK	23205	25RB#0	23.43	PASS
Band13	5MHz	16QAM	23205	1RB#0	23.62	PASS
Band13	5MHz	16QAM	23205	1RB#12	23.06	PASS
Band13	5MHz	16QAM	23205	1RB#24	23.68	PASS
Band13	5MHz	16QAM	23205	12RB#0	22.51	PASS
Band13	5MHz	16QAM	23205	12RB#6	22.61	PASS
Band13	5MHz	16QAM	23205	12RB#13	22.40	PASS
Band13	5MHz	16QAM	23205	25RB#0	22.21	PASS
Band13	5MHz	QPSK	23230	1RB#0	24.35	PASS
Band13	5MHz	QPSK	23230	1RB#12	24.36	PASS
Band13	5MHz	QPSK	23230	1RB#24	24.54	PASS
Band13	5MHz	QPSK	23230	12RB#0	23.35	PASS
Band13	5MHz	QPSK	23230	12RB#6	23.27	PASS
Band13	5MHz	QPSK	23230	12RB#13	23.40	PASS
Band13	5MHz	QPSK	23230	25RB#0	23.36	PASS
Band13	5MHz	16QAM	23230	1RB#0	23.36	PASS
Band13	5MHz	16QAM	23230	1RB#12	23.64	PASS
Band13	5MHz	16QAM	23230	1RB#24	23.53	PASS
Band13	5MHz	16QAM	23230	12RB#0	22.33	PASS
Band13	5MHz	16QAM	23230	12RB#6	22.21	PASS
Band13	5MHz	16QAM	23230	12RB#13	22.35	PASS
Band13	5MHz	16QAM	23230	25RB#0	22.51	PASS
Band13	5MHz	QPSK	23255	1RB#0	24.41	PASS
Band13	5MHz	QPSK	23255	1RB#12	24.74	PASS
Band13	5MHz	QPSK	23255	1RB#24	24.29	PASS
Band13	5MHz	QPSK	23255	12RB#0	23.18	PASS
Band13	5MHz	QPSK	23255	12RB#6	23.18	PASS
Band13	5MHz	QPSK	23255	12RB#13	23.39	PASS
Band13	5MHz	QPSK	23255	25RB#0	23.25	PASS
Band13	5MHz	16QAM	23255	1RB#0	23.03	PASS
Band13	5MHz	16QAM	23255	1RB#12	23.53	PASS
Band13	5MHz	16QAM	23255	1RB#24	23.55	PASS
Band13	5MHz	16QAM	23255	12RB#0	22.11	PASS
Band13	5MHz	16QAM	23255	12RB#6	22.30	PASS
Band13	5MHz	16QAM	23255	12RB#13	22.34	PASS
Band13	5MHz	16QAM	23255	25RB#0	22.28	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.98	PASS
Band13	10MHz	QPSK	23230	1RB#24	24.05	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.99	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.95	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.96	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.94	PASS

Band13	10MHz	16QAM	23230	1RB#0	22.86	PASS
Band13	10MHz	16QAM	23230	1RB#24	23.00	PASS
Band13	10MHz	16QAM	23230	1RB#49	23.43	PASS
Band13	10MHz	16QAM	23230	25RB#0	22.08	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.82	PASS
Band13	10MHz	16QAM	23230	25RB#25	22.06	PASS
Band13	10MHz	QPSK	23230	50RB#0	23.00	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	3.88	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.81	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.53	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.42	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.13	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.98	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.60	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.40	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.39	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.21	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.99	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.88	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.90	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.76	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.39	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.35	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.12	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.91	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.57	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.41	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.49	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.31	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.02	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	4.80	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.94	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.71	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.49	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.26	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.26	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.17	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.65	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.46	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.94	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.65	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.18	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.96	13	PASS

Band2	10MHz	QPSK	18650	1RB#0	3.90	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	4.75	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.39	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.37	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.65	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.53	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.09	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.69	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.52	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	3.86	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.79	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.60	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.70	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.57	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.34	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.83	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.90	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.97	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.79	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.69	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.75	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.57	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.13	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.83	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.89	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.82	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.98	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	4.17	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.93	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.69	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.55	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.13	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.10	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.63	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.60	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.41	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.81	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.56	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.17	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.03	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.74	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.53	13	PASS

Band4	3MHz	QPSK	20175	1RB#0	4.21	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.94	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.80	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.64	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.42	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.19	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.89	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.59	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.12	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.04	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.88	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.65	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.29	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.01	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.68	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.58	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.28	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.21	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.86	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.68	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.14	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.02	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.35	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.49	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.88	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.69	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.61	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.72	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.73	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.17	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.07	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.43	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.33	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.54	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.30	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.91	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.84	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.10	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.82	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.57	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.51	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.57	13	PASS

Band4	20MHz	16QAM	20300	1RB#0	4.26	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.19	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.72	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.67	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	4.16	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.03	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.88	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.68	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.25	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.15	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.83	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.76	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3.91	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.84	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.59	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.44	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.28	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.24	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.86	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.63	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.19	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.14	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	4.86	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.80	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.15	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.04	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.70	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.58	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.24	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.97	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.90	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.69	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.22	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.27	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.92	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.65	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.24	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.91	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.85	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.65	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.22	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.05	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.17	13	PASS

Band12	10MHz	16QAM	23095	1RB#0	5.24	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.21	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.19	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	4.88	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.97	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	4.95	13	PASS
Band13	5MHz	QPSK	23205	1RB#0	4.23	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.34	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.04	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	5.84	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	4.51	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	5.16	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.09	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	5.79	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	4.48	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.27	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.11	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.83	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.43	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.33	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.38	13	PASS

Test Graphs



























