



Report

Contents

Conducted output power	2
Frequency stability	24
Peak-to-Average Ratio.....	29
Occupied bandwidth.....	77
Band edge.....	125
Out-of-band emissions.....	314



Report

Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	24.25	3	27.25	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	24.29	3	27.29	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	24.28	3	27.28	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	24.17	3	27.17	33.01	PASS
Band2	1.4	18607	3	#Mid	QPSK	24.17	3	27.17	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	24.21	3	27.21	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	23.21	3	26.21	33.01	PASS
Band2	1.4	18607	1	#0	16QAM	23.39	3	26.39	33.01	PASS
Band2	1.4	18607	1	#Mid	16QAM	23.36	3	26.36	33.01	PASS
Band2	1.4	18607	1	#Max	16QAM	23.46	3	26.46	33.01	PASS
Band2	1.4	18607	3	#0	16QAM	23.40	3	26.40	33.01	PASS
Band2	1.4	18607	3	#Mid	16QAM	23.38	3	26.38	33.01	PASS
Band2	1.4	18607	3	#Max	16QAM	23.38	3	26.38	33.01	PASS
Band2	1.4	18607	6	#0	16QAM	22.42	3	25.42	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	24.10	3	27.10	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	24.11	3	27.11	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	24.09	3	27.09	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	24.06	3	27.06	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	24.06	3	27.06	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	24.05	3	27.05	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	23.09	3	26.09	33.01	PASS
Band2	1.4	18900	1	#0	16QAM	23.32	3	26.32	33.01	PASS
Band2	1.4	18900	1	#Mid	16QAM	23.28	3	26.28	33.01	PASS
Band2	1.4	18900	1	#Max	16QAM	23.34	3	26.34	33.01	PASS
Band2	1.4	18900	3	#0	16QAM	23.31	3	26.31	33.01	PASS
Band2	1.4	18900	3	#Mid	16QAM	23.33	3	26.33	33.01	PASS
Band2	1.4	18900	3	#Max	16QAM	23.33	3	26.33	33.01	PASS
Band2	1.4	18900	6	#0	16QAM	22.29	3	25.29	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	24.00	3	27.00	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	24.00	3	27.00	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	23.97	3	26.97	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	23.92	3	26.92	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.90	3	26.90	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	23.91	3	26.91	33.01	PASS
Band2	1.4	19193	6	#0	QPSK	22.94	3	25.94	33.01	PASS
Band2	1.4	19193	1	#0	16QAM	22.89	3	25.89	33.01	PASS
Band2	1.4	19193	1	#Mid	16QAM	22.84	3	25.84	33.01	PASS
Band2	1.4	19193	1	#Max	16QAM	22.84	3	25.84	33.01	PASS
Band2	1.4	19193	3	#0	16QAM	23.02	3	26.02	33.01	PASS
Band2	1.4	19193	3	#Mid	16QAM	23.03	3	26.03	33.01	PASS



Report

Band2	1.4	19193	3	#Max	16QAM	23.01	3	26.01	33.01	PASS
Band2	1.4	19193	6	#0	16QAM	22.05	3	25.05	33.01	PASS
Band2	3	18615	1	#0	QPSK	24.23	3	27.23	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	24.23	3	27.23	33.01	PASS
Band2	3	18615	1	#Max	QPSK	24.21	3	27.21	33.01	PASS
Band2	3	18615	8	#0	QPSK	23.24	3	26.24	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	23.23	3	26.23	33.01	PASS
Band2	3	18615	8	#Max	QPSK	23.25	3	26.25	33.01	PASS
Band2	3	18615	15	#0	QPSK	23.24	3	26.24	33.01	PASS
Band2	3	18615	1	#0	16QAM	23.72	3	26.72	33.01	PASS
Band2	3	18615	1	#Mid	16QAM	23.71	3	26.71	33.01	PASS
Band2	3	18615	1	#Max	16QAM	23.72	3	26.72	33.01	PASS
Band2	3	18615	8	#0	16QAM	22.26	3	25.26	33.01	PASS
Band2	3	18615	8	#Mid	16QAM	22.27	3	25.27	33.01	PASS
Band2	3	18615	8	#Max	16QAM	22.28	3	25.28	33.01	PASS
Band2	3	18615	15	#0	16QAM	22.29	3	25.29	33.01	PASS
Band2	3	18900	1	#0	QPSK	24.08	3	27.08	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	24.11	3	27.11	33.01	PASS
Band2	3	18900	1	#Max	QPSK	24.04	3	27.04	33.01	PASS
Band2	3	18900	8	#0	QPSK	23.11	3	26.11	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	23.12	3	26.12	33.01	PASS
Band2	3	18900	8	#Max	QPSK	23.13	3	26.13	33.01	PASS
Band2	3	18900	15	#0	QPSK	23.08	3	26.08	33.01	PASS
Band2	3	18900	1	#0	16QAM	23.36	3	26.36	33.01	PASS
Band2	3	18900	1	#Mid	16QAM	23.35	3	26.35	33.01	PASS
Band2	3	18900	1	#Max	16QAM	23.32	3	26.32	33.01	PASS
Band2	3	18900	8	#0	16QAM	22.11	3	25.11	33.01	PASS
Band2	3	18900	8	#Mid	16QAM	22.10	3	25.10	33.01	PASS
Band2	3	18900	8	#Max	16QAM	22.10	3	25.10	33.01	PASS
Band2	3	18900	15	#0	16QAM	22.05	3	25.05	33.01	PASS
Band2	3	19185	1	#0	QPSK	24.03	3	27.03	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	24.00	3	27.00	33.01	PASS
Band2	3	19185	1	#Max	QPSK	24.01	3	27.01	33.01	PASS
Band2	3	19185	8	#0	QPSK	22.94	3	25.94	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	22.93	3	25.93	33.01	PASS
Band2	3	19185	8	#Max	QPSK	22.96	3	25.96	33.01	PASS
Band2	3	19185	15	#0	QPSK	22.96	3	25.96	33.01	PASS
Band2	3	19185	1	#0	16QAM	22.97	3	25.97	33.01	PASS
Band2	3	19185	1	#Mid	16QAM	22.93	3	25.93	33.01	PASS
Band2	3	19185	1	#Max	16QAM	22.93	3	25.93	33.01	PASS
Band2	3	19185	8	#0	16QAM	21.97	3	24.97	33.01	PASS
Band2	3	19185	8	#Mid	16QAM	21.94	3	24.94	33.01	PASS
Band2	3	19185	8	#Max	16QAM	21.98	3	24.98	33.01	PASS
Band2	3	19185	15	#0	16QAM	22.06	3	25.06	33.01	PASS



Report

Band2	5	18625	1	#0	QPSK	24.36	3	27.36	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	24.37	3	27.37	33.01	PASS
Band2	5	18625	1	#Max	QPSK	24.34	3	27.34	33.01	PASS
Band2	5	18625	12	#0	QPSK	23.29	3	26.29	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	23.27	3	26.27	33.01	PASS
Band2	5	18625	12	#Max	QPSK	23.27	3	26.27	33.01	PASS
Band2	5	18625	25	#0	QPSK	23.33	3	26.33	33.01	PASS
Band2	5	18625	1	#0	16QAM	23.82	3	26.82	33.01	PASS
Band2	5	18625	1	#Mid	16QAM	23.81	3	26.81	33.01	PASS
Band2	5	18625	1	#Max	16QAM	23.81	3	26.81	33.01	PASS
Band2	5	18625	12	#0	16QAM	22.29	3	25.29	33.01	PASS
Band2	5	18625	12	#Mid	16QAM	22.29	3	25.29	33.01	PASS
Band2	5	18625	12	#Max	16QAM	22.28	3	25.28	33.01	PASS
Band2	5	18625	25	#0	16QAM	22.25	3	25.25	33.01	PASS
Band2	5	18900	1	#0	QPSK	24.12	3	27.12	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	24.13	3	27.13	33.01	PASS
Band2	5	18900	1	#Max	QPSK	24.12	3	27.12	33.01	PASS
Band2	5	18900	12	#0	QPSK	23.11	3	26.11	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	23.08	3	26.08	33.01	PASS
Band2	5	18900	12	#Max	QPSK	23.09	3	26.09	33.01	PASS
Band2	5	18900	25	#0	QPSK	23.14	3	26.14	33.01	PASS
Band2	5	18900	1	#0	16QAM	23.49	3	26.49	33.01	PASS
Band2	5	18900	1	#Mid	16QAM	23.50	3	26.50	33.01	PASS
Band2	5	18900	1	#Max	16QAM	23.50	3	26.50	33.01	PASS
Band2	5	18900	12	#0	16QAM	22.06	3	25.06	33.01	PASS
Band2	5	18900	12	#Mid	16QAM	22.07	3	25.07	33.01	PASS
Band2	5	18900	12	#Max	16QAM	22.07	3	25.07	33.01	PASS
Band2	5	18900	25	#0	16QAM	22.14	3	25.14	33.01	PASS
Band2	5	19175	1	#0	QPSK	24.05	3	27.05	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	24.01	3	27.01	33.01	PASS
Band2	5	19175	1	#Max	QPSK	23.96	3	26.96	33.01	PASS
Band2	5	19175	12	#0	QPSK	23.01	3	26.01	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	22.97	3	25.97	33.01	PASS
Band2	5	19175	12	#Max	QPSK	22.98	3	25.98	33.01	PASS
Band2	5	19175	25	#0	QPSK	23.04	3	26.04	33.01	PASS
Band2	5	19175	1	#0	16QAM	23.44	3	26.44	33.01	PASS
Band2	5	19175	1	#Mid	16QAM	23.43	3	26.43	33.01	PASS
Band2	5	19175	1	#Max	16QAM	23.35	3	26.35	33.01	PASS
Band2	5	19175	12	#0	16QAM	22.02	3	25.02	33.01	PASS
Band2	5	19175	12	#Mid	16QAM	22.01	3	25.01	33.01	PASS
Band2	5	19175	12	#Max	16QAM	22.02	3	25.02	33.01	PASS
Band2	5	19175	25	#0	16QAM	21.98	3	24.98	33.01	PASS
Band2	10	18650	1	#0	QPSK	24.36	3	27.36	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	24.23	3	27.23	33.01	PASS



Report

Band2	10	18650	1	#Max	QPSK	24.29	3	27.29	33.01	PASS
Band2	10	18650	25	#0	QPSK	23.25	3	26.25	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	23.26	3	26.26	33.01	PASS
Band2	10	18650	25	#Max	QPSK	23.29	3	26.29	33.01	PASS
Band2	10	18650	50	#0	QPSK	23.26	3	26.26	33.01	PASS
Band2	10	18650	1	#0	16QAM	23.81	3	26.81	33.01	PASS
Band2	10	18650	1	#Mid	16QAM	23.69	3	26.69	33.01	PASS
Band2	10	18650	1	#Max	16QAM	23.64	3	26.64	33.01	PASS
Band2	10	18650	25	#0	16QAM	22.28	3	25.28	33.01	PASS
Band2	10	18650	25	#Mid	16QAM	22.29	3	25.29	33.01	PASS
Band2	10	18650	25	#Max	16QAM	22.32	3	25.32	33.01	PASS
Band2	10	18650	50	#0	16QAM	22.26	3	25.26	33.01	PASS
Band2	10	18900	1	#0	QPSK	24.18	3	27.18	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	24.12	3	27.12	33.01	PASS
Band2	10	18900	1	#Max	QPSK	24.19	3	27.19	33.01	PASS
Band2	10	18900	25	#0	QPSK	23.11	3	26.11	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	23.12	3	26.12	33.01	PASS
Band2	10	18900	25	#Max	QPSK	23.13	3	26.13	33.01	PASS
Band2	10	18900	50	#0	QPSK	23.13	3	26.13	33.01	PASS
Band2	10	18900	1	#0	16QAM	23.34	3	26.34	33.01	PASS
Band2	10	18900	1	#Mid	16QAM	23.29	3	26.29	33.01	PASS
Band2	10	18900	1	#Max	16QAM	23.36	3	26.36	33.01	PASS
Band2	10	18900	25	#0	16QAM	22.10	3	25.10	33.01	PASS
Band2	10	18900	25	#Mid	16QAM	22.08	3	25.08	33.01	PASS
Band2	10	18900	25	#Max	16QAM	22.13	3	25.13	33.01	PASS
Band2	10	18900	50	#0	16QAM	22.14	3	25.14	33.01	PASS
Band2	10	19150	1	#0	QPSK	24.27	3	27.27	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	24.10	3	27.10	33.01	PASS
Band2	10	19150	1	#Max	QPSK	24.11	3	27.11	33.01	PASS
Band2	10	19150	25	#0	QPSK	23.13	3	26.13	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	23.04	3	26.04	33.01	PASS
Band2	10	19150	25	#Max	QPSK	23.07	3	26.07	33.01	PASS
Band2	10	19150	50	#0	QPSK	23.08	3	26.08	33.01	PASS
Band2	10	19150	1	#0	16QAM	23.07	3	26.07	33.01	PASS
Band2	10	19150	1	#Mid	16QAM	22.96	3	25.96	33.01	PASS
Band2	10	19150	1	#Max	16QAM	22.95	3	25.95	33.01	PASS
Band2	10	19150	25	#0	16QAM	22.12	3	25.12	33.01	PASS
Band2	10	19150	25	#Mid	16QAM	22.03	3	25.03	33.01	PASS
Band2	10	19150	25	#Max	16QAM	22.05	3	25.05	33.01	PASS
Band2	10	19150	50	#0	16QAM	22.05	3	25.05	33.01	PASS
Band2	15	18675	1	#0	QPSK	24.28	3	27.28	33.01	PASS
Band2	15	18675	1	#Mid	QPSK	24.20	3	27.20	33.01	PASS
Band2	15	18675	1	#Max	QPSK	24.14	3	27.14	33.01	PASS
Band2	15	18675	36	#0	QPSK	23.22	3	26.22	33.01	PASS



Report

Band2	15	18675	36	#Mid	QPSK	23.21	3	26.21	33.01	PASS
Band2	15	18675	36	#Max	QPSK	23.17	3	26.17	33.01	PASS
Band2	15	18675	75	#0	QPSK	23.23	3	26.23	33.01	PASS
Band2	15	18675	1	#0	16QAM	23.48	3	26.48	33.01	PASS
Band2	15	18675	1	#Mid	16QAM	23.38	3	26.38	33.01	PASS
Band2	15	18675	1	#Max	16QAM	23.40	3	26.40	33.01	PASS
Band2	15	18675	36	#0	16QAM	22.27	3	25.27	33.01	PASS
Band2	15	18675	36	#Mid	16QAM	22.27	3	25.27	33.01	PASS
Band2	15	18675	36	#Max	16QAM	22.25	3	25.25	33.01	PASS
Band2	15	18675	75	#0	16QAM	22.19	3	25.19	33.01	PASS
Band2	15	18900	1	#0	QPSK	24.18	3	27.18	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	24.23	3	27.23	33.01	PASS
Band2	15	18900	1	#Max	QPSK	24.24	3	27.24	33.01	PASS
Band2	15	18900	36	#0	QPSK	23.07	3	26.07	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	23.07	3	26.07	33.01	PASS
Band2	15	18900	36	#Max	QPSK	23.14	3	26.14	33.01	PASS
Band2	15	18900	75	#0	QPSK	23.12	3	26.12	33.01	PASS
Band2	15	18900	1	#0	16QAM	23.19	3	26.19	33.01	PASS
Band2	15	18900	1	#Mid	16QAM	23.24	3	26.24	33.01	PASS
Band2	15	18900	1	#Max	16QAM	23.28	3	26.28	33.01	PASS
Band2	15	18900	36	#0	16QAM	22.06	3	25.06	33.01	PASS
Band2	15	18900	36	#Mid	16QAM	22.03	3	25.03	33.01	PASS
Band2	15	18900	36	#Max	16QAM	22.12	3	25.12	33.01	PASS
Band2	15	18900	75	#0	16QAM	22.13	3	25.13	33.01	PASS
Band2	15	19125	1	#0	QPSK	24.24	3	27.24	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	24.07	3	27.07	33.01	PASS
Band2	15	19125	1	#Max	QPSK	23.96	3	26.96	33.01	PASS
Band2	15	19125	36	#0	QPSK	23.16	3	26.16	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	23.07	3	26.07	33.01	PASS
Band2	15	19125	36	#Max	QPSK	23.02	3	26.02	33.01	PASS
Band2	15	19125	75	#0	QPSK	23.11	3	26.11	33.01	PASS
Band2	15	19125	1	#0	16QAM	23.72	3	26.72	33.01	PASS
Band2	15	19125	1	#Mid	16QAM	23.60	3	26.60	33.01	PASS
Band2	15	19125	1	#Max	16QAM	23.44	3	26.44	33.01	PASS
Band2	15	19125	36	#0	16QAM	22.22	3	25.22	33.01	PASS
Band2	15	19125	36	#Mid	16QAM	22.11	3	25.11	33.01	PASS
Band2	15	19125	36	#Max	16QAM	22.06	3	25.06	33.01	PASS
Band2	15	19125	75	#0	16QAM	22.12	3	25.12	33.01	PASS
Band2	20	18700	1	#0	QPSK	24.24	3	27.24	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	24.16	3	27.16	33.01	PASS
Band2	20	18700	1	#Max	QPSK	24.10	3	27.10	33.01	PASS
Band2	20	18700	50	#0	QPSK	23.16	3	26.16	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	23.21	3	26.21	33.01	PASS
Band2	20	18700	50	#Max	QPSK	23.14	3	26.14	33.01	PASS



Report

Band2	20	18700	100	#0	QPSK	23.16	3	26.16	33.01	PASS
Band2	20	18700	1	#0	16QAM	23.60	3	26.60	33.01	PASS
Band2	20	18700	1	#Mid	16QAM	23.54	3	26.54	33.01	PASS
Band2	20	18700	1	#Max	16QAM	23.47	3	26.47	33.01	PASS
Band2	20	18700	50	#0	16QAM	22.23	3	25.23	33.01	PASS
Band2	20	18700	50	#Mid	16QAM	22.24	3	25.24	33.01	PASS
Band2	20	18700	50	#Max	16QAM	22.17	3	25.17	33.01	PASS
Band2	20	18700	100	#0	16QAM	22.18	3	25.18	33.01	PASS
Band2	20	18900	1	#0	QPSK	24.08	3	27.08	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	24.12	3	27.12	33.01	PASS
Band2	20	18900	1	#Max	QPSK	24.29	3	27.29	33.01	PASS
Band2	20	18900	50	#0	QPSK	23.10	3	26.10	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	23.09	3	26.09	33.01	PASS
Band2	20	18900	50	#Max	QPSK	23.19	3	26.19	33.01	PASS
Band2	20	18900	100	#0	QPSK	23.16	3	26.16	33.01	PASS
Band2	20	18900	1	#0	16QAM	23.48	3	26.48	33.01	PASS
Band2	20	18900	1	#Mid	16QAM	23.55	3	26.55	33.01	PASS
Band2	20	18900	1	#Max	16QAM	23.68	3	26.68	33.01	PASS
Band2	20	18900	50	#0	16QAM	22.16	3	25.16	33.01	PASS
Band2	20	18900	50	#Mid	16QAM	22.15	3	25.15	33.01	PASS
Band2	20	18900	50	#Max	16QAM	22.23	3	25.23	33.01	PASS
Band2	20	18900	100	#0	16QAM	22.17	3	25.17	33.01	PASS
Band2	20	19100	1	#0	QPSK	24.30	3	27.30	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	24.25	3	27.25	33.01	PASS
Band2	20	19100	1	#Max	QPSK	24.11	3	27.11	33.01	PASS
Band2	20	19100	50	#0	QPSK	23.26	3	26.26	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	23.14	3	26.14	33.01	PASS
Band2	20	19100	50	#Max	QPSK	23.04	3	26.04	33.01	PASS
Band2	20	19100	100	#0	QPSK	23.19	3	26.19	33.01	PASS
Band2	20	19100	1	#0	16QAM	23.48	3	26.48	33.01	PASS
Band2	20	19100	1	#Mid	16QAM	23.40	3	26.40	33.01	PASS
Band2	20	19100	1	#Max	16QAM	23.31	3	26.31	33.01	PASS
Band2	20	19100	50	#0	16QAM	22.26	3	25.26	33.01	PASS
Band2	20	19100	50	#Mid	16QAM	22.16	3	25.16	33.01	PASS
Band2	20	19100	50	#Max	16QAM	22.06	3	25.06	33.01	PASS
Band2	20	19100	100	#0	16QAM	22.17	3	25.17	33.01	PASS



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	21.95	3	24.95	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.87	3	24.87	30	PASS
Band4	1.4	19957	1	#Max	QPSK	21.85	3	24.85	30	PASS
Band4	1.4	19957	3	#0	QPSK	21.81	3	24.81	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.82	3	24.82	30	PASS
Band4	1.4	19957	3	#Max	QPSK	21.80	3	24.80	30	PASS
Band4	1.4	19957	6	#0	QPSK	20.81	3	23.81	30	PASS
Band4	1.4	19957	1	#0	16QAM	20.75	3	23.75	30	PASS
Band4	1.4	19957	1	#Mid	16QAM	20.73	3	23.73	30	PASS
Band4	1.4	19957	1	#Max	16QAM	20.73	3	23.73	30	PASS
Band4	1.4	19957	3	#0	16QAM	21.01	3	24.01	30	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.01	3	24.01	30	PASS
Band4	1.4	19957	3	#Max	16QAM	21.02	3	24.02	30	PASS
Band4	1.4	19957	6	#0	16QAM	20.02	3	23.02	30	PASS
Band4	1.4	20175	1	#0	QPSK	22.09	3	25.09	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.10	3	25.10	30	PASS
Band4	1.4	20175	1	#Max	QPSK	22.09	3	25.09	30	PASS
Band4	1.4	20175	3	#0	QPSK	21.89	3	24.89	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	21.87	3	24.87	30	PASS
Band4	1.4	20175	3	#Max	QPSK	21.91	3	24.91	30	PASS
Band4	1.4	20175	6	#0	QPSK	20.97	3	23.97	30	PASS
Band4	1.4	20175	1	#0	16QAM	21.28	3	24.28	30	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.27	3	24.27	30	PASS
Band4	1.4	20175	1	#Max	16QAM	21.29	3	24.29	30	PASS
Band4	1.4	20175	3	#0	16QAM	21.10	3	24.10	30	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.09	3	24.09	30	PASS
Band4	1.4	20175	3	#Max	16QAM	21.08	3	24.08	30	PASS
Band4	1.4	20175	6	#0	16QAM	20.17	3	23.17	30	PASS
Band4	1.4	20393	1	#0	QPSK	21.88	3	24.88	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	21.91	3	24.91	30	PASS
Band4	1.4	20393	1	#Max	QPSK	21.91	3	24.91	30	PASS
Band4	1.4	20393	3	#0	QPSK	21.95	3	24.95	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	21.94	3	24.94	30	PASS
Band4	1.4	20393	3	#Max	QPSK	21.95	3	24.95	30	PASS
Band4	1.4	20393	6	#0	QPSK	21.03	3	24.03	30	PASS
Band4	1.4	20393	1	#0	16QAM	21.24	3	24.24	30	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.25	3	24.25	30	PASS
Band4	1.4	20393	1	#Max	16QAM	21.30	3	24.30	30	PASS
Band4	1.4	20393	3	#0	16QAM	21.25	3	24.25	30	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.25	3	24.25	30	PASS
Band4	1.4	20393	3	#Max	16QAM	21.25	3	24.25	30	PASS
Band4	1.4	20393	6	#0	16QAM	20.17	3	23.17	30	PASS



Report

Band4	3	19965	1	#0	QPSK	21.90	3	24.90	30	PASS
Band4	3	19965	1	#Mid	QPSK	21.84	3	24.84	30	PASS
Band4	3	19965	1	#Max	QPSK	21.89	3	24.89	30	PASS
Band4	3	19965	8	#0	QPSK	20.83	3	23.83	30	PASS
Band4	3	19965	8	#Mid	QPSK	20.83	3	23.83	30	PASS
Band4	3	19965	8	#Max	QPSK	20.80	3	23.80	30	PASS
Band4	3	19965	15	#0	QPSK	20.87	3	23.87	30	PASS
Band4	3	19965	1	#0	16QAM	20.76	3	23.76	30	PASS
Band4	3	19965	1	#Mid	16QAM	20.72	3	23.72	30	PASS
Band4	3	19965	1	#Max	16QAM	20.69	3	23.69	30	PASS
Band4	3	19965	8	#0	16QAM	19.87	3	22.87	30	PASS
Band4	3	19965	8	#Mid	16QAM	19.82	3	22.82	30	PASS
Band4	3	19965	8	#Max	16QAM	19.80	3	22.80	30	PASS
Band4	3	19965	15	#0	16QAM	19.90	3	22.90	30	PASS
Band4	3	20175	1	#0	QPSK	21.98	3	24.98	30	PASS
Band4	3	20175	1	#Mid	QPSK	21.93	3	24.93	30	PASS
Band4	3	20175	1	#Max	QPSK	21.96	3	24.96	30	PASS
Band4	3	20175	8	#0	QPSK	21.02	3	24.02	30	PASS
Band4	3	20175	8	#Mid	QPSK	21.01	3	24.01	30	PASS
Band4	3	20175	8	#Max	QPSK	21.01	3	24.01	30	PASS
Band4	3	20175	15	#0	QPSK	20.99	3	23.99	30	PASS
Band4	3	20175	1	#0	16QAM	21.45	3	24.45	30	PASS
Band4	3	20175	1	#Mid	16QAM	21.47	3	24.47	30	PASS
Band4	3	20175	1	#Max	16QAM	21.46	3	24.46	30	PASS
Band4	3	20175	8	#0	16QAM	20.04	3	23.04	30	PASS
Band4	3	20175	8	#Mid	16QAM	20.03	3	23.03	30	PASS
Band4	3	20175	8	#Max	16QAM	20.02	3	23.02	30	PASS
Band4	3	20175	15	#0	16QAM	20.03	3	23.03	30	PASS
Band4	3	20385	1	#0	QPSK	21.91	3	24.91	30	PASS
Band4	3	20385	1	#Mid	QPSK	21.89	3	24.89	30	PASS
Band4	3	20385	1	#Max	QPSK	21.93	3	24.93	30	PASS
Band4	3	20385	8	#0	QPSK	21.04	3	24.04	30	PASS
Band4	3	20385	8	#Mid	QPSK	21.06	3	24.06	30	PASS
Band4	3	20385	8	#Max	QPSK	21.10	3	24.10	30	PASS
Band4	3	20385	15	#0	QPSK	21.04	3	24.04	30	PASS
Band4	3	20385	1	#0	16QAM	21.25	3	24.25	30	PASS
Band4	3	20385	1	#Mid	16QAM	21.24	3	24.24	30	PASS
Band4	3	20385	1	#Max	16QAM	21.29	3	24.29	30	PASS
Band4	3	20385	8	#0	16QAM	20.04	3	23.04	30	PASS
Band4	3	20385	8	#Mid	16QAM	20.07	3	23.07	30	PASS
Band4	3	20385	8	#Max	16QAM	20.08	3	23.08	30	PASS
Band4	3	20385	15	#0	16QAM	19.99	3	22.99	30	PASS
Band4	5	19975	1	#0	QPSK	21.84	3	24.84	30	PASS
Band4	5	19975	1	#Mid	QPSK	21.79	3	24.79	30	PASS



Report

Band4	5	19975	1	#Max	QPSK	21.77	3	24.77	30	PASS
Band4	5	19975	12	#0	QPSK	20.85	3	23.85	30	PASS
Band4	5	19975	12	#Mid	QPSK	20.82	3	23.82	30	PASS
Band4	5	19975	12	#Max	QPSK	20.82	3	23.82	30	PASS
Band4	5	19975	25	#0	QPSK	20.88	3	23.88	30	PASS
Band4	5	19975	1	#0	16QAM	21.25	3	24.25	30	PASS
Band4	5	19975	1	#Mid	16QAM	21.25	3	24.25	30	PASS
Band4	5	19975	1	#Max	16QAM	21.21	3	24.21	30	PASS
Band4	5	19975	12	#0	16QAM	19.90	3	22.90	30	PASS
Band4	5	19975	12	#Mid	16QAM	19.86	3	22.86	30	PASS
Band4	5	19975	12	#Max	16QAM	19.82	3	22.82	30	PASS
Band4	5	19975	25	#0	16QAM	19.84	3	22.84	30	PASS
Band4	5	20175	1	#0	QPSK	21.98	3	24.98	30	PASS
Band4	5	20175	1	#Mid	QPSK	22.02	3	25.02	30	PASS
Band4	5	20175	1	#Max	QPSK	22.01	3	25.01	30	PASS
Band4	5	20175	12	#0	QPSK	21.00	3	24.00	30	PASS
Band4	5	20175	12	#Mid	QPSK	20.97	3	23.97	30	PASS
Band4	5	20175	12	#Max	QPSK	21.00	3	24.00	30	PASS
Band4	5	20175	25	#0	QPSK	21.05	3	24.05	30	PASS
Band4	5	20175	1	#0	16QAM	21.60	3	24.60	30	PASS
Band4	5	20175	1	#Mid	16QAM	21.67	3	24.67	30	PASS
Band4	5	20175	1	#Max	16QAM	21.65	3	24.65	30	PASS
Band4	5	20175	12	#0	16QAM	20.02	3	23.02	30	PASS
Band4	5	20175	12	#Mid	16QAM	20.01	3	23.01	30	PASS
Band4	5	20175	12	#Max	16QAM	20.04	3	23.04	30	PASS
Band4	5	20175	25	#0	16QAM	19.99	3	22.99	30	PASS
Band4	5	20375	1	#0	QPSK	21.94	3	24.94	30	PASS
Band4	5	20375	1	#Mid	QPSK	21.95	3	24.95	30	PASS
Band4	5	20375	1	#Max	QPSK	21.98	3	24.98	30	PASS
Band4	5	20375	12	#0	QPSK	20.98	3	23.98	30	PASS
Band4	5	20375	12	#Mid	QPSK	21.04	3	24.04	30	PASS
Band4	5	20375	12	#Max	QPSK	21.05	3	24.05	30	PASS
Band4	5	20375	25	#0	QPSK	21.06	3	24.06	30	PASS
Band4	5	20375	1	#0	16QAM	21.32	3	24.32	30	PASS
Band4	5	20375	1	#Mid	16QAM	21.35	3	24.35	30	PASS
Band4	5	20375	1	#Max	16QAM	21.43	3	24.43	30	PASS
Band4	5	20375	12	#0	16QAM	19.96	3	22.96	30	PASS
Band4	5	20375	12	#Mid	16QAM	19.97	3	22.97	30	PASS
Band4	5	20375	12	#Max	16QAM	20.01	3	23.01	30	PASS
Band4	5	20375	25	#0	16QAM	20.09	3	23.09	30	PASS
Band4	10	20000	1	#0	QPSK	21.89	3	24.89	30	PASS
Band4	10	20000	1	#Mid	QPSK	21.73	3	24.73	30	PASS
Band4	10	20000	1	#Max	QPSK	21.83	3	24.83	30	PASS
Band4	10	20000	25	#0	QPSK	20.84	3	23.84	30	PASS



Report

Band4	10	20000	25	#Mid	QPSK	20.79	3	23.79	30	PASS
Band4	10	20000	25	#Max	QPSK	20.82	3	23.82	30	PASS
Band4	10	20000	50	#0	QPSK	20.83	3	23.83	30	PASS
Band4	10	20000	1	#0	16QAM	21.36	3	24.36	30	PASS
Band4	10	20000	1	#Mid	16QAM	21.22	3	24.22	30	PASS
Band4	10	20000	1	#Max	16QAM	21.32	3	24.32	30	PASS
Band4	10	20000	25	#0	16QAM	19.82	3	22.82	30	PASS
Band4	10	20000	25	#Mid	16QAM	19.77	3	22.77	30	PASS
Band4	10	20000	25	#Max	16QAM	19.81	3	22.81	30	PASS
Band4	10	20000	50	#0	16QAM	19.80	3	22.80	30	PASS
Band4	10	20175	1	#0	QPSK	22.05	3	25.05	30	PASS
Band4	10	20175	1	#Mid	QPSK	22.00	3	25.00	30	PASS
Band4	10	20175	1	#Max	QPSK	22.12	3	25.12	30	PASS
Band4	10	20175	25	#0	QPSK	20.99	3	23.99	30	PASS
Band4	10	20175	25	#Mid	QPSK	20.99	3	23.99	30	PASS
Band4	10	20175	25	#Max	QPSK	21.03	3	24.03	30	PASS
Band4	10	20175	50	#0	QPSK	21.01	3	24.01	30	PASS
Band4	10	20175	1	#0	16QAM	21.26	3	24.26	30	PASS
Band4	10	20175	1	#Mid	16QAM	21.20	3	24.20	30	PASS
Band4	10	20175	1	#Max	16QAM	21.32	3	24.32	30	PASS
Band4	10	20175	25	#0	16QAM	19.95	3	22.95	30	PASS
Band4	10	20175	25	#Mid	16QAM	19.95	3	22.95	30	PASS
Band4	10	20175	25	#Max	16QAM	19.99	3	22.99	30	PASS
Band4	10	20175	50	#0	16QAM	20.03	3	23.03	30	PASS
Band4	10	20350	1	#0	QPSK	22.09	3	25.09	30	PASS
Band4	10	20350	1	#Mid	QPSK	21.97	3	24.97	30	PASS
Band4	10	20350	1	#Max	QPSK	22.10	3	25.10	30	PASS
Band4	10	20350	25	#0	QPSK	20.99	3	23.99	30	PASS
Band4	10	20350	25	#Mid	QPSK	20.97	3	23.97	30	PASS
Band4	10	20350	25	#Max	QPSK	21.02	3	24.02	30	PASS
Band4	10	20350	50	#0	QPSK	21.01	3	24.01	30	PASS
Band4	10	20350	1	#0	16QAM	20.93	3	23.93	30	PASS
Band4	10	20350	1	#Mid	16QAM	20.80	3	23.80	30	PASS
Band4	10	20350	1	#Max	16QAM	20.98	3	23.98	30	PASS
Band4	10	20350	25	#0	16QAM	19.99	3	22.99	30	PASS
Band4	10	20350	25	#Mid	16QAM	19.96	3	22.96	30	PASS
Band4	10	20350	25	#Max	16QAM	20.00	3	23.00	30	PASS
Band4	10	20350	50	#0	16QAM	19.93	3	22.93	30	PASS
Band4	15	20025	1	#0	QPSK	21.92	3	24.92	30	PASS
Band4	15	20025	1	#Mid	QPSK	21.88	3	24.88	30	PASS
Band4	15	20025	1	#Max	QPSK	21.93	3	24.93	30	PASS
Band4	15	20025	36	#0	QPSK	20.82	3	23.82	30	PASS
Band4	15	20025	36	#Mid	QPSK	20.83	3	23.83	30	PASS
Band4	15	20025	36	#Max	QPSK	20.87	3	23.87	30	PASS



Report

Band4	15	20025	75	#0	QPSK	20.89	3	23.89	30	PASS
Band4	15	20025	1	#0	16QAM	21.05	3	24.05	30	PASS
Band4	15	20025	1	#Mid	16QAM	21.01	3	24.01	30	PASS
Band4	15	20025	1	#Max	16QAM	21.08	3	24.08	30	PASS
Band4	15	20025	36	#0	16QAM	19.78	3	22.78	30	PASS
Band4	15	20025	36	#Mid	16QAM	19.77	3	22.77	30	PASS
Band4	15	20025	36	#Max	16QAM	19.79	3	22.79	30	PASS
Band4	15	20025	75	#0	16QAM	19.89	3	22.89	30	PASS
Band4	15	20175	1	#0	QPSK	21.89	3	24.89	30	PASS
Band4	15	20175	1	#Mid	QPSK	21.96	3	24.96	30	PASS
Band4	15	20175	1	#Max	QPSK	21.97	3	24.97	30	PASS
Band4	15	20175	36	#0	QPSK	20.97	3	23.97	30	PASS
Band4	15	20175	36	#Mid	QPSK	21.03	3	24.03	30	PASS
Band4	15	20175	36	#Max	QPSK	21.03	3	24.03	30	PASS
Band4	15	20175	75	#0	QPSK	21.04	3	24.04	30	PASS
Band4	15	20175	1	#0	16QAM	21.39	3	24.39	30	PASS
Band4	15	20175	1	#Mid	16QAM	21.53	3	24.53	30	PASS
Band4	15	20175	1	#Max	16QAM	21.52	3	24.52	30	PASS
Band4	15	20175	36	#0	16QAM	20.00	3	23.00	30	PASS
Band4	15	20175	36	#Mid	16QAM	20.06	3	23.06	30	PASS
Band4	15	20175	36	#Max	16QAM	20.08	3	23.08	30	PASS
Band4	15	20175	75	#0	16QAM	20.02	3	23.02	30	PASS
Band4	15	20325	1	#0	QPSK	22.05	3	25.05	30	PASS
Band4	15	20325	1	#Mid	QPSK	22.02	3	25.02	30	PASS
Band4	15	20325	1	#Max	QPSK	22.01	3	25.01	30	PASS
Band4	15	20325	36	#0	QPSK	21.02	3	24.02	30	PASS
Band4	15	20325	36	#Mid	QPSK	21.04	3	24.04	30	PASS
Band4	15	20325	36	#Max	QPSK	21.01	3	24.01	30	PASS
Band4	15	20325	75	#0	QPSK	21.09	3	24.09	30	PASS
Band4	15	20325	1	#0	16QAM	21.32	3	24.32	30	PASS
Band4	15	20325	1	#Mid	16QAM	21.30	3	24.30	30	PASS
Band4	15	20325	1	#Max	16QAM	21.29	3	24.29	30	PASS
Band4	15	20325	36	#0	16QAM	20.09	3	23.09	30	PASS
Band4	15	20325	36	#Mid	16QAM	20.11	3	23.11	30	PASS
Band4	15	20325	36	#Max	16QAM	20.09	3	23.09	30	PASS
Band4	15	20325	75	#0	16QAM	20.03	3	23.03	30	PASS
Band4	20	20050	1	#0	QPSK	21.95	3	24.95	30	PASS
Band4	20	20050	1	#Mid	QPSK	21.93	3	24.93	30	PASS
Band4	20	20050	1	#Max	QPSK	22.10	3	25.10	30	PASS
Band4	20	20050	50	#0	QPSK	20.84	3	23.84	30	PASS
Band4	20	20050	50	#Mid	QPSK	20.86	3	23.86	30	PASS
Band4	20	20050	50	#Max	QPSK	20.90	3	23.90	30	PASS
Band4	20	20050	100	#0	QPSK	20.89	3	23.89	30	PASS
Band4	20	20050	1	#0	16QAM	21.22	3	24.22	30	PASS



Report

Band4	20	20050	1	#Mid	16QAM	21.23	3	24.23	30	PASS
Band4	20	20050	1	#Max	16QAM	21.40	3	24.40	30	PASS
Band4	20	20050	50	#0	16QAM	19.84	3	22.84	30	PASS
Band4	20	20050	50	#Mid	16QAM	19.87	3	22.87	30	PASS
Band4	20	20050	50	#Max	16QAM	19.91	3	22.91	30	PASS
Band4	20	20050	100	#0	16QAM	19.88	3	22.88	30	PASS
Band4	20	20175	1	#0	QPSK	21.95	3	24.95	30	PASS
Band4	20	20175	1	#Mid	QPSK	22.08	3	25.08	30	PASS
Band4	20	20175	1	#Max	QPSK	22.11	3	25.11	30	PASS
Band4	20	20175	50	#0	QPSK	20.98	3	23.98	30	PASS
Band4	20	20175	50	#Mid	QPSK	21.04	3	24.04	30	PASS
Band4	20	20175	50	#Max	QPSK	21.05	3	24.05	30	PASS
Band4	20	20175	100	#0	QPSK	21.02	3	24.02	30	PASS
Band4	20	20175	1	#0	16QAM	21.19	3	24.19	30	PASS
Band4	20	20175	1	#Mid	16QAM	21.35	3	24.35	30	PASS
Band4	20	20175	1	#Max	16QAM	21.35	3	24.35	30	PASS
Band4	20	20175	50	#0	16QAM	20.03	3	23.03	30	PASS
Band4	20	20175	50	#Mid	16QAM	20.09	3	23.09	30	PASS
Band4	20	20175	50	#Max	16QAM	20.12	3	23.12	30	PASS
Band4	20	20175	100	#0	16QAM	20.04	3	23.04	30	PASS
Band4	20	20300	1	#0	QPSK	22.02	3	25.02	30	PASS
Band4	20	20300	1	#Mid	QPSK	21.96	3	24.96	30	PASS
Band4	20	20300	1	#Max	QPSK	21.97	3	24.97	30	PASS
Band4	20	20300	50	#0	QPSK	21.03	3	24.03	30	PASS
Band4	20	20300	50	#Mid	QPSK	21.04	3	24.04	30	PASS
Band4	20	20300	50	#Max	QPSK	21.05	3	24.05	30	PASS
Band4	20	20300	100	#0	QPSK	21.04	3	24.04	30	PASS
Band4	20	20300	1	#0	16QAM	21.48	3	24.48	30	PASS
Band4	20	20300	1	#Mid	16QAM	21.50	3	24.50	30	PASS
Band4	20	20300	1	#Max	16QAM	21.47	3	24.47	30	PASS
Band4	20	20300	50	#0	16QAM	20.08	3	23.08	30	PASS
Band4	20	20300	50	#Mid	16QAM	20.10	3	23.10	30	PASS
Band4	20	20300	50	#Max	16QAM	20.11	3	23.11	30	PASS
Band4	20	20300	100	#0	16QAM	20.07	3	23.07	30	PASS



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	24.20	3	25.05	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	24.23	3	25.08	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	24.18	3	25.03	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	24.23	3	25.08	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	24.20	3	25.05	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	24.20	3	25.05	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	23.27	3	24.12	38.45	PASS
Band5	1.4	20407	1	#0	16QAM	23.52	3	24.37	38.45	PASS
Band5	1.4	20407	1	#Mid	16QAM	23.48	3	24.33	38.45	PASS
Band5	1.4	20407	1	#Max	16QAM	23.50	3	24.35	38.45	PASS
Band5	1.4	20407	3	#0	16QAM	23.47	3	24.32	38.45	PASS
Band5	1.4	20407	3	#Mid	16QAM	23.51	3	24.36	38.45	PASS
Band5	1.4	20407	3	#Max	16QAM	23.47	3	24.32	38.45	PASS
Band5	1.4	20407	6	#0	16QAM	22.40	3	23.25	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	24.27	3	25.12	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.24	3	25.09	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	24.24	3	25.09	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	24.21	3	25.06	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	24.21	3	25.06	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	24.21	3	25.06	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	23.25	3	24.10	38.45	PASS
Band5	1.4	20525	1	#0	16QAM	23.16	3	24.01	38.45	PASS
Band5	1.4	20525	1	#Mid	16QAM	23.17	3	24.02	38.45	PASS
Band5	1.4	20525	1	#Max	16QAM	23.26	3	24.11	38.45	PASS
Band5	1.4	20525	3	#0	16QAM	23.41	3	24.26	38.45	PASS
Band5	1.4	20525	3	#Mid	16QAM	23.39	3	24.24	38.45	PASS
Band5	1.4	20525	3	#Max	16QAM	23.42	3	24.27	38.45	PASS
Band5	1.4	20525	6	#0	16QAM	22.40	3	23.25	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	24.41	3	25.26	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	24.41	3	25.26	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	24.39	3	25.24	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	24.36	3	25.21	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	24.37	3	25.22	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	24.40	3	25.25	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	23.44	3	24.29	38.45	PASS
Band5	1.4	20643	1	#0	16QAM	23.72	3	24.57	38.45	PASS
Band5	1.4	20643	1	#Mid	16QAM	23.52	3	24.37	38.45	PASS
Band5	1.4	20643	1	#Max	16QAM	23.53	3	24.38	38.45	PASS
Band5	1.4	20643	3	#0	16QAM	23.64	3	24.49	38.45	PASS
Band5	1.4	20643	3	#Mid	16QAM	23.63	3	24.48	38.45	PASS
Band5	1.4	20643	3	#Max	16QAM	23.63	3	24.48	38.45	PASS
Band5	1.4	20643	6	#0	16QAM	22.61	3	23.46	38.45	PASS



Report

Band5	3	20415	1	#0	QPSK	24.19	3	25.04	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	24.15	3	25.00	38.45	PASS
Band5	3	20415	1	#Max	QPSK	24.13	3	24.98	38.45	PASS
Band5	3	20415	8	#0	QPSK	23.26	3	24.11	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	23.22	3	24.07	38.45	PASS
Band5	3	20415	8	#Max	QPSK	23.22	3	24.07	38.45	PASS
Band5	3	20415	15	#0	QPSK	23.25	3	24.10	38.45	PASS
Band5	3	20415	1	#0	16QAM	23.72	3	24.57	38.45	PASS
Band5	3	20415	1	#Mid	16QAM	23.64	3	24.49	38.45	PASS
Band5	3	20415	1	#Max	16QAM	23.66	3	24.51	38.45	PASS
Band5	3	20415	8	#0	16QAM	22.28	3	23.13	38.45	PASS
Band5	3	20415	8	#Mid	16QAM	22.26	3	23.11	38.45	PASS
Band5	3	20415	8	#Max	16QAM	22.25	3	23.10	38.45	PASS
Band5	3	20415	15	#0	16QAM	22.29	3	23.14	38.45	PASS
Band5	3	20525	1	#0	QPSK	24.18	3	25.03	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	24.19	3	25.04	38.45	PASS
Band5	3	20525	1	#Max	QPSK	24.18	3	25.03	38.45	PASS
Band5	3	20525	8	#0	QPSK	23.26	3	24.11	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	23.23	3	24.08	38.45	PASS
Band5	3	20525	8	#Max	QPSK	23.23	3	24.08	38.45	PASS
Band5	3	20525	15	#0	QPSK	23.25	3	24.10	38.45	PASS
Band5	3	20525	1	#0	16QAM	23.50	3	24.35	38.45	PASS
Band5	3	20525	1	#Mid	16QAM	23.46	3	24.31	38.45	PASS
Band5	3	20525	1	#Max	16QAM	23.48	3	24.33	38.45	PASS
Band5	3	20525	8	#0	16QAM	22.28	3	23.13	38.45	PASS
Band5	3	20525	8	#Mid	16QAM	22.26	3	23.11	38.45	PASS
Band5	3	20525	8	#Max	16QAM	22.27	3	23.12	38.45	PASS
Band5	3	20525	15	#0	16QAM	22.23	3	23.08	38.45	PASS
Band5	3	20635	1	#0	QPSK	24.40	3	25.25	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	24.41	3	25.26	38.45	PASS
Band5	3	20635	1	#Max	QPSK	24.43	3	25.28	38.45	PASS
Band5	3	20635	8	#0	QPSK	23.47	3	24.32	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	23.46	3	24.31	38.45	PASS
Band5	3	20635	8	#Max	QPSK	23.45	3	24.30	38.45	PASS
Band5	3	20635	15	#0	QPSK	23.48	3	24.33	38.45	PASS
Band5	3	20635	1	#0	16QAM	23.30	3	24.15	38.45	PASS
Band5	3	20635	1	#Mid	16QAM	23.28	3	24.13	38.45	PASS
Band5	3	20635	1	#Max	16QAM	23.25	3	24.10	38.45	PASS
Band5	3	20635	8	#0	16QAM	22.48	3	23.33	38.45	PASS
Band5	3	20635	8	#Mid	16QAM	22.46	3	23.31	38.45	PASS
Band5	3	20635	8	#Max	16QAM	22.47	3	23.32	38.45	PASS
Band5	3	20635	15	#0	16QAM	22.52	3	23.37	38.45	PASS
Band5	5	20425	1	#0	QPSK	24.24	3	25.09	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	24.18	3	25.03	38.45	PASS



Report

Band5	5	20425	1	#Max	QPSK	24.17	3	25.02	38.45	PASS
Band5	5	20425	12	#0	QPSK	23.26	3	24.11	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	23.25	3	24.10	38.45	PASS
Band5	5	20425	12	#Max	QPSK	23.24	3	24.09	38.45	PASS
Band5	5	20425	25	#0	QPSK	23.29	3	24.14	38.45	PASS
Band5	5	20425	1	#0	16QAM	23.65	3	24.50	38.45	PASS
Band5	5	20425	1	#Mid	16QAM	23.62	3	24.47	38.45	PASS
Band5	5	20425	1	#Max	16QAM	23.60	3	24.45	38.45	PASS
Band5	5	20425	12	#0	16QAM	22.30	3	23.15	38.45	PASS
Band5	5	20425	12	#Mid	16QAM	22.28	3	23.13	38.45	PASS
Band5	5	20425	12	#Max	16QAM	22.27	3	23.12	38.45	PASS
Band5	5	20425	25	#0	16QAM	22.24	3	23.09	38.45	PASS
Band5	5	20525	1	#0	QPSK	24.31	3	25.16	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	24.33	3	25.18	38.45	PASS
Band5	5	20525	1	#Max	QPSK	24.32	3	25.17	38.45	PASS
Band5	5	20525	12	#0	QPSK	23.26	3	24.11	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	23.25	3	24.10	38.45	PASS
Band5	5	20525	12	#Max	QPSK	23.24	3	24.09	38.45	PASS
Band5	5	20525	25	#0	QPSK	23.32	3	24.17	38.45	PASS
Band5	5	20525	1	#0	16QAM	23.81	3	24.66	38.45	PASS
Band5	5	20525	1	#Mid	16QAM	23.82	3	24.67	38.45	PASS
Band5	5	20525	1	#Max	16QAM	23.80	3	24.65	38.45	PASS
Band5	5	20525	12	#0	16QAM	22.28	3	23.13	38.45	PASS
Band5	5	20525	12	#Mid	16QAM	22.30	3	23.15	38.45	PASS
Band5	5	20525	12	#Max	16QAM	22.27	3	23.12	38.45	PASS
Band5	5	20525	25	#0	16QAM	22.26	3	23.11	38.45	PASS
Band5	5	20625	1	#0	QPSK	24.34	3	25.19	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	24.40	3	25.25	38.45	PASS
Band5	5	20625	1	#Max	QPSK	24.44	3	25.29	38.45	PASS
Band5	5	20625	12	#0	QPSK	23.45	3	24.30	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	23.40	3	24.25	38.45	PASS
Band5	5	20625	12	#Max	QPSK	23.41	3	24.26	38.45	PASS
Band5	5	20625	25	#0	QPSK	23.49	3	24.34	38.45	PASS
Band5	5	20625	1	#0	16QAM	23.72	3	24.57	38.45	PASS
Band5	5	20625	1	#Mid	16QAM	23.77	3	24.62	38.45	PASS
Band5	5	20625	1	#Max	16QAM	23.79	3	24.64	38.45	PASS
Band5	5	20625	12	#0	16QAM	22.41	3	23.26	38.45	PASS
Band5	5	20625	12	#Mid	16QAM	22.42	3	23.27	38.45	PASS
Band5	5	20625	12	#Max	16QAM	22.41	3	23.26	38.45	PASS
Band5	5	20625	25	#0	16QAM	22.51	3	23.36	38.45	PASS
Band5	10	20450	1	#0	QPSK	24.28	3	25.13	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	24.12	3	24.97	38.45	PASS
Band5	10	20450	1	#Max	QPSK	24.18	3	25.03	38.45	PASS
Band5	10	20450	25	#0	QPSK	23.22	3	24.07	38.45	PASS



Report

Band5	10	20450	25	#Mid	QPSK	23.23	3	24.08	38.45	PASS
Band5	10	20450	25	#Max	QPSK	23.20	3	24.05	38.45	PASS
Band5	10	20450	50	#0	QPSK	23.20	3	24.05	38.45	PASS
Band5	10	20450	1	#0	16QAM	23.71	3	24.56	38.45	PASS
Band5	10	20450	1	#Mid	16QAM	23.63	3	24.48	38.45	PASS
Band5	10	20450	1	#Max	16QAM	23.55	3	24.40	38.45	PASS
Band5	10	20450	25	#0	16QAM	22.24	3	23.09	38.45	PASS
Band5	10	20450	25	#Mid	16QAM	22.23	3	23.08	38.45	PASS
Band5	10	20450	25	#Max	16QAM	22.21	3	23.06	38.45	PASS
Band5	10	20450	50	#0	16QAM	22.17	3	23.02	38.45	PASS
Band5	10	20525	1	#0	QPSK	24.22	3	25.07	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	24.21	3	25.06	38.45	PASS
Band5	10	20525	1	#Max	QPSK	24.34	3	25.19	38.45	PASS
Band5	10	20525	25	#0	QPSK	23.24	3	24.09	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	23.26	3	24.11	38.45	PASS
Band5	10	20525	25	#Max	QPSK	23.27	3	24.12	38.45	PASS
Band5	10	20525	50	#0	QPSK	23.29	3	24.14	38.45	PASS
Band5	10	20525	1	#0	16QAM	23.37	3	24.22	38.45	PASS
Band5	10	20525	1	#Mid	16QAM	23.45	3	24.30	38.45	PASS
Band5	10	20525	1	#Max	16QAM	23.52	3	24.37	38.45	PASS
Band5	10	20525	25	#0	16QAM	22.20	3	23.05	38.45	PASS
Band5	10	20525	25	#Mid	16QAM	22.25	3	23.10	38.45	PASS
Band5	10	20525	25	#Max	16QAM	22.26	3	23.11	38.45	PASS
Band5	10	20525	50	#0	16QAM	22.29	3	23.14	38.45	PASS
Band5	10	20600	1	#0	QPSK	24.40	3	25.25	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	24.33	3	25.18	38.45	PASS
Band5	10	20600	1	#Max	QPSK	24.53	3	25.38	38.45	PASS
Band5	10	20600	25	#0	QPSK	23.36	3	24.21	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	23.39	3	24.24	38.45	PASS
Band5	10	20600	25	#Max	QPSK	23.44	3	24.29	38.45	PASS
Band5	10	20600	50	#0	QPSK	23.41	3	24.26	38.45	PASS
Band5	10	20600	1	#0	16QAM	23.20	3	24.05	38.45	PASS
Band5	10	20600	1	#Mid	16QAM	23.19	3	24.04	38.45	PASS
Band5	10	20600	1	#Max	16QAM	23.30	3	24.15	38.45	PASS
Band5	10	20600	25	#0	16QAM	22.35	3	23.20	38.45	PASS
Band5	10	20600	25	#Mid	16QAM	22.37	3	23.22	38.45	PASS
Band5	10	20600	25	#Max	16QAM	22.43	3	23.28	38.45	PASS
Band5	10	20600	50	#0	16QAM	22.38	3	23.23	38.45	PASS



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	24.37	3	25.22	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	24.34	3	25.19	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	24.33	3	25.18	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	24.25	3	25.10	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	24.26	3	25.11	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	24.28	3	25.13	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	23.26	3	24.11	34.77	PASS
Band12	1.4	23017	1	#0	16QAM	23.44	3	24.29	34.77	PASS
Band12	1.4	23017	1	#Mid	16QAM	23.43	3	24.28	34.77	PASS
Band12	1.4	23017	1	#Max	16QAM	23.43	3	24.28	34.77	PASS
Band12	1.4	23017	3	#0	16QAM	23.44	3	24.29	34.77	PASS
Band12	1.4	23017	3	#Mid	16QAM	23.43	3	24.28	34.77	PASS
Band12	1.4	23017	3	#Max	16QAM	23.42	3	24.27	34.77	PASS
Band12	1.4	23017	6	#0	16QAM	22.44	3	23.29	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	24.13	3	24.98	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	24.16	3	25.01	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	24.11	3	24.96	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	24.25	3	25.10	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	24.26	3	25.11	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	24.25	3	25.10	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	23.18	3	24.03	34.77	PASS
Band12	1.4	23095	1	#0	16QAM	23.47	3	24.32	34.77	PASS
Band12	1.4	23095	1	#Mid	16QAM	23.37	3	24.22	34.77	PASS
Band12	1.4	23095	1	#Max	16QAM	23.42	3	24.27	34.77	PASS
Band12	1.4	23095	3	#0	16QAM	23.35	3	24.20	34.77	PASS
Band12	1.4	23095	3	#Mid	16QAM	23.36	3	24.21	34.77	PASS
Band12	1.4	23095	3	#Max	16QAM	23.34	3	24.19	34.77	PASS
Band12	1.4	23095	6	#0	16QAM	22.35	3	23.20	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	24.14	3	24.99	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	24.11	3	24.96	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	24.11	3	24.96	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	24.04	3	24.89	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	24.06	3	24.91	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	24.03	3	24.88	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	23.14	3	23.99	34.77	PASS
Band12	1.4	23173	1	#0	16QAM	23.22	3	24.07	34.77	PASS
Band12	1.4	23173	1	#Mid	16QAM	23.22	3	24.07	34.77	PASS
Band12	1.4	23173	1	#Max	16QAM	23.30	3	24.15	34.77	PASS
Band12	1.4	23173	3	#0	16QAM	23.24	3	24.09	34.77	PASS
Band12	1.4	23173	3	#Mid	16QAM	23.24	3	24.09	34.77	PASS
Band12	1.4	23173	3	#Max	16QAM	23.24	3	24.09	34.77	PASS
Band12	1.4	23173	6	#0	16QAM	22.30	3	23.15	34.77	PASS



Report

Band12	3	23025	1	#0	QPSK	24.32	3	25.17	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	24.27	3	25.12	34.77	PASS
Band12	3	23025	1	#Max	QPSK	24.28	3	25.13	34.77	PASS
Band12	3	23025	8	#0	QPSK	23.25	3	24.10	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	23.24	3	24.09	34.77	PASS
Band12	3	23025	8	#Max	QPSK	23.24	3	24.09	34.77	PASS
Band12	3	23025	15	#0	QPSK	23.26	3	24.11	34.77	PASS
Band12	3	23025	1	#0	16QAM	23.27	3	24.12	34.77	PASS
Band12	3	23025	1	#Mid	16QAM	23.22	3	24.07	34.77	PASS
Band12	3	23025	1	#Max	16QAM	23.25	3	24.10	34.77	PASS
Band12	3	23025	8	#0	16QAM	22.28	3	23.13	34.77	PASS
Band12	3	23025	8	#Mid	16QAM	22.27	3	23.12	34.77	PASS
Band12	3	23025	8	#Max	16QAM	22.27	3	23.12	34.77	PASS
Band12	3	23025	15	#0	16QAM	22.35	3	23.20	34.77	PASS
Band12	3	23095	1	#0	QPSK	24.36	3	25.21	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	24.29	3	25.14	34.77	PASS
Band12	3	23095	1	#Max	QPSK	24.22	3	25.07	34.77	PASS
Band12	3	23095	8	#0	QPSK	23.17	3	24.02	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	23.16	3	24.01	34.77	PASS
Band12	3	23095	8	#Max	QPSK	23.12	3	23.97	34.77	PASS
Band12	3	23095	15	#0	QPSK	23.16	3	24.01	34.77	PASS
Band12	3	23095	1	#0	16QAM	23.64	3	24.49	34.77	PASS
Band12	3	23095	1	#Mid	16QAM	23.67	3	24.52	34.77	PASS
Band12	3	23095	1	#Max	16QAM	23.52	3	24.37	34.77	PASS
Band12	3	23095	8	#0	16QAM	22.22	3	23.07	34.77	PASS
Band12	3	23095	8	#Mid	16QAM	22.19	3	23.04	34.77	PASS
Band12	3	23095	8	#Max	16QAM	22.17	3	23.02	34.77	PASS
Band12	3	23095	15	#0	16QAM	22.23	3	23.08	34.77	PASS
Band12	3	23165	1	#0	QPSK	24.10	3	24.95	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	24.05	3	24.90	34.77	PASS
Band12	3	23165	1	#Max	QPSK	24.02	3	24.87	34.77	PASS
Band12	3	23165	8	#0	QPSK	23.12	3	23.97	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	23.10	3	23.95	34.77	PASS
Band12	3	23165	8	#Max	QPSK	23.06	3	23.91	34.77	PASS
Band12	3	23165	15	#0	QPSK	23.09	3	23.94	34.77	PASS
Band12	3	23165	1	#0	16QAM	23.36	3	24.21	34.77	PASS
Band12	3	23165	1	#Mid	16QAM	23.32	3	24.17	34.77	PASS
Band12	3	23165	1	#Max	16QAM	23.31	3	24.16	34.77	PASS
Band12	3	23165	8	#0	16QAM	22.16	3	23.01	34.77	PASS
Band12	3	23165	8	#Mid	16QAM	22.14	3	22.99	34.77	PASS
Band12	3	23165	8	#Max	16QAM	22.12	3	22.97	34.77	PASS
Band12	3	23165	15	#0	16QAM	22.09	3	22.94	34.77	PASS
Band12	5	23035	1	#0	QPSK	24.36	3	25.21	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	24.34	3	25.19	34.77	PASS



Report

Band12	5	23035	1	#Max	QPSK	24.42	3	25.27	34.77	PASS
Band12	5	23035	12	#0	QPSK	23.26	3	24.11	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	23.24	3	24.09	34.77	PASS
Band12	5	23035	12	#Max	QPSK	23.29	3	24.14	34.77	PASS
Band12	5	23035	25	#0	QPSK	23.30	3	24.15	34.77	PASS
Band12	5	23035	1	#0	16QAM	23.80	3	24.65	34.77	PASS
Band12	5	23035	1	#Mid	16QAM	23.75	3	24.60	34.77	PASS
Band12	5	23035	1	#Max	16QAM	23.74	3	24.59	34.77	PASS
Band12	5	23035	12	#0	16QAM	22.27	3	23.12	34.77	PASS
Band12	5	23035	12	#Mid	16QAM	22.27	3	23.12	34.77	PASS
Band12	5	23035	12	#Max	16QAM	22.29	3	23.14	34.77	PASS
Band12	5	23035	25	#0	16QAM	22.22	3	23.07	34.77	PASS
Band12	5	23095	1	#0	QPSK	24.24	3	25.09	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	24.26	3	25.11	34.77	PASS
Band12	5	23095	1	#Max	QPSK	24.19	3	25.04	34.77	PASS
Band12	5	23095	12	#0	QPSK	23.21	3	24.06	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	23.14	3	23.99	34.77	PASS
Band12	5	23095	12	#Max	QPSK	23.14	3	23.99	34.77	PASS
Band12	5	23095	25	#0	QPSK	23.21	3	24.06	34.77	PASS
Band12	5	23095	1	#0	16QAM	23.52	3	24.37	34.77	PASS
Band12	5	23095	1	#Mid	16QAM	23.50	3	24.35	34.77	PASS
Band12	5	23095	1	#Max	16QAM	23.50	3	24.35	34.77	PASS
Band12	5	23095	12	#0	16QAM	22.21	3	23.06	34.77	PASS
Band12	5	23095	12	#Mid	16QAM	22.15	3	23.00	34.77	PASS
Band12	5	23095	12	#Max	16QAM	22.13	3	22.98	34.77	PASS
Band12	5	23095	25	#0	16QAM	22.23	3	23.08	34.77	PASS
Band12	5	23155	1	#0	QPSK	24.13	3	24.98	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	24.14	3	24.99	34.77	PASS
Band12	5	23155	1	#Max	QPSK	24.13	3	24.98	34.77	PASS
Band12	5	23155	12	#0	QPSK	23.11	3	23.96	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	23.14	3	23.99	34.77	PASS
Band12	5	23155	12	#Max	QPSK	23.11	3	23.96	34.77	PASS
Band12	5	23155	25	#0	QPSK	23.11	3	23.96	34.77	PASS
Band12	5	23155	1	#0	16QAM	23.45	3	24.30	34.77	PASS
Band12	5	23155	1	#Mid	16QAM	23.40	3	24.25	34.77	PASS
Band12	5	23155	1	#Max	16QAM	23.34	3	24.19	34.77	PASS
Band12	5	23155	12	#0	16QAM	22.14	3	22.99	34.77	PASS
Band12	5	23155	12	#Mid	16QAM	22.19	3	23.04	34.77	PASS
Band12	5	23155	12	#Max	16QAM	22.15	3	23.00	34.77	PASS
Band12	5	23155	25	#0	16QAM	22.08	3	22.93	34.77	PASS
Band12	10	23060	1	#0	QPSK	24.27	3	25.12	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	24.35	3	25.20	34.77	PASS
Band12	10	23060	1	#Max	QPSK	24.26	3	25.11	34.77	PASS
Band12	10	23060	25	#0	QPSK	23.18	3	24.03	34.77	PASS



Report

Band12	10	23060	25	#Mid	QPSK	23.23	3	24.08	34.77	PASS
Band12	10	23060	25	#Max	QPSK	23.22	3	24.07	34.77	PASS
Band12	10	23060	50	#0	QPSK	23.18	3	24.03	34.77	PASS
Band12	10	23060	1	#0	16QAM	23.66	3	24.51	34.77	PASS
Band12	10	23060	1	#Mid	16QAM	23.62	3	24.47	34.77	PASS
Band12	10	23060	1	#Max	16QAM	23.64	3	24.49	34.77	PASS
Band12	10	23060	25	#0	16QAM	22.21	3	23.06	34.77	PASS
Band12	10	23060	25	#Mid	16QAM	22.23	3	23.08	34.77	PASS
Band12	10	23060	25	#Max	16QAM	22.18	3	23.03	34.77	PASS
Band12	10	23060	50	#0	16QAM	22.17	3	23.02	34.77	PASS
Band12	10	23095	1	#0	QPSK	24.24	3	25.09	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	24.15	3	25.00	34.77	PASS
Band12	10	23095	1	#Max	QPSK	24.11	3	24.96	34.77	PASS
Band12	10	23095	25	#0	QPSK	23.22	3	24.07	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	23.17	3	24.02	34.77	PASS
Band12	10	23095	25	#Max	QPSK	23.12	3	23.97	34.77	PASS
Band12	10	23095	50	#0	QPSK	23.18	3	24.03	34.77	PASS
Band12	10	23095	1	#0	16QAM	23.35	3	24.20	34.77	PASS
Band12	10	23095	1	#Mid	16QAM	23.33	3	24.18	34.77	PASS
Band12	10	23095	1	#Max	16QAM	23.26	3	24.11	34.77	PASS
Band12	10	23095	25	#0	16QAM	22.21	3	23.06	34.77	PASS
Band12	10	23095	25	#Mid	16QAM	22.18	3	23.03	34.77	PASS
Band12	10	23095	25	#Max	16QAM	22.10	3	22.95	34.77	PASS
Band12	10	23095	50	#0	16QAM	22.18	3	23.03	34.77	PASS
Band12	10	23130	1	#0	QPSK	24.24	3	25.09	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	24.14	3	24.99	34.77	PASS
Band12	10	23130	1	#Max	QPSK	24.13	3	24.98	34.77	PASS
Band12	10	23130	25	#0	QPSK	23.17	3	24.02	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	23.10	3	23.95	34.77	PASS
Band12	10	23130	25	#Max	QPSK	23.11	3	23.96	34.77	PASS
Band12	10	23130	50	#0	QPSK	23.16	3	24.01	34.77	PASS
Band12	10	23130	1	#0	16QAM	23.32	3	24.17	34.77	PASS
Band12	10	23130	1	#Mid	16QAM	23.08	3	23.93	34.77	PASS
Band12	10	23130	1	#Max	16QAM	23.26	3	24.11	34.77	PASS
Band12	10	23130	25	#0	16QAM	22.16	3	23.01	34.77	PASS
Band12	10	23130	25	#Mid	16QAM	22.10	3	22.95	34.77	PASS
Band12	10	23130	25	#Max	16QAM	22.11	3	22.96	34.77	PASS
Band12	10	23130	50	#0	16QAM	22.13	3	22.98	34.77	PASS



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	24.08	3	24.93	34.77	PASS
Band17	5	23755	1	#Mid	QPSK	24.03	3	24.88	34.77	PASS
Band17	5	23755	1	#Max	QPSK	24.09	3	24.94	34.77	PASS
Band17	5	23755	12	#0	QPSK	23.07	3	23.92	34.77	PASS
Band17	5	23755	12	#Mid	QPSK	23.05	3	23.90	34.77	PASS
Band17	5	23755	12	#Max	QPSK	23.05	3	23.90	34.77	PASS
Band17	5	23755	25	#0	QPSK	23.09	3	23.94	34.77	PASS
Band17	5	23755	1	#0	16QAM	23.32	3	24.17	34.77	PASS
Band17	5	23755	1	#Mid	16QAM	23.28	3	24.13	34.77	PASS
Band17	5	23755	1	#Max	16QAM	23.37	3	24.22	34.77	PASS
Band17	5	23755	12	#0	16QAM	22.11	3	22.96	34.77	PASS
Band17	5	23755	12	#Mid	16QAM	22.09	3	22.94	34.77	PASS
Band17	5	23755	12	#Max	16QAM	22.05	3	22.90	34.77	PASS
Band17	5	23755	25	#0	16QAM	22.06	3	22.91	34.77	PASS
Band17	5	23790	1	#0	QPSK	24.24	3	25.09	34.77	PASS
Band17	5	23790	1	#Mid	QPSK	24.15	3	25.00	34.77	PASS
Band17	5	23790	1	#Max	QPSK	24.09	3	24.94	34.77	PASS
Band17	5	23790	12	#0	QPSK	23.08	3	23.93	34.77	PASS
Band17	5	23790	12	#Mid	QPSK	23.02	3	23.87	34.77	PASS
Band17	5	23790	12	#Max	QPSK	22.98	3	23.83	34.77	PASS
Band17	5	23790	25	#0	QPSK	23.08	3	23.93	34.77	PASS
Band17	5	23790	1	#0	16QAM	23.57	3	24.42	34.77	PASS
Band17	5	23790	1	#Mid	16QAM	23.58	3	24.43	34.77	PASS
Band17	5	23790	1	#Max	16QAM	23.52	3	24.37	34.77	PASS
Band17	5	23790	12	#0	16QAM	22.06	3	22.91	34.77	PASS
Band17	5	23790	12	#Mid	16QAM	22.04	3	22.89	34.77	PASS
Band17	5	23790	12	#Max	16QAM	21.99	3	22.84	34.77	PASS
Band17	5	23790	25	#0	16QAM	22.03	3	22.88	34.77	PASS
Band17	5	23825	1	#0	QPSK	24.03	3	24.88	34.77	PASS
Band17	5	23825	1	#Mid	QPSK	23.99	3	24.84	34.77	PASS
Band17	5	23825	1	#Max	QPSK	24.04	3	24.89	34.77	PASS
Band17	5	23825	12	#0	QPSK	22.95	3	23.80	34.77	PASS
Band17	5	23825	12	#Mid	QPSK	22.90	3	23.75	34.77	PASS
Band17	5	23825	12	#Max	QPSK	22.90	3	23.75	34.77	PASS
Band17	5	23825	25	#0	QPSK	22.97	3	23.82	34.77	PASS
Band17	5	23825	1	#0	16QAM	23.38	3	24.23	34.77	PASS
Band17	5	23825	1	#Mid	16QAM	23.31	3	24.16	34.77	PASS
Band17	5	23825	1	#Max	16QAM	23.28	3	24.13	34.77	PASS
Band17	5	23825	12	#0	16QAM	21.94	3	22.79	34.77	PASS
Band17	5	23825	12	#Mid	16QAM	21.91	3	22.76	34.77	PASS
Band17	5	23825	12	#Max	16QAM	21.86	3	22.71	34.77	PASS
Band17	5	23825	25	#0	16QAM	21.99	3	22.84	34.77	PASS



Report

Band17	10	23780	1	#0	QPSK	24.08	3	24.93	34.77	PASS
Band17	10	23780	1	#Mid	QPSK	24.09	3	24.94	34.77	PASS
Band17	10	23780	1	#Max	QPSK	24.03	3	24.88	34.77	PASS
Band17	10	23780	25	#0	QPSK	23.06	3	23.91	34.77	PASS
Band17	10	23780	25	#Mid	QPSK	23.02	3	23.87	34.77	PASS
Band17	10	23780	25	#Max	QPSK	23.00	3	23.85	34.77	PASS
Band17	10	23780	50	#0	QPSK	23.04	3	23.89	34.77	PASS
Band17	10	23780	1	#0	16QAM	23.12	3	23.97	34.77	PASS
Band17	10	23780	1	#Mid	16QAM	22.90	3	23.75	34.77	PASS
Band17	10	23780	1	#Max	16QAM	22.84	3	23.69	34.77	PASS
Band17	10	23780	25	#0	16QAM	22.07	3	22.92	34.77	PASS
Band17	10	23780	25	#Mid	16QAM	22.03	3	22.88	34.77	PASS
Band17	10	23780	25	#Max	16QAM	22.00	3	22.85	34.77	PASS
Band17	10	23780	50	#0	16QAM	22.02	3	22.87	34.77	PASS
Band17	10	23790	1	#0	QPSK	24.13	3	24.98	34.77	PASS
Band17	10	23790	1	#Mid	QPSK	24.04	3	24.89	34.77	PASS
Band17	10	23790	1	#Max	QPSK	24.04	3	24.89	34.77	PASS
Band17	10	23790	25	#0	QPSK	23.08	3	23.93	34.77	PASS
Band17	10	23790	25	#Mid	QPSK	23.03	3	23.88	34.77	PASS
Band17	10	23790	25	#Max	QPSK	23.03	3	23.88	34.77	PASS
Band17	10	23790	50	#0	QPSK	23.07	3	23.92	34.77	PASS
Band17	10	23790	1	#0	16QAM	23.35	3	24.20	34.77	PASS
Band17	10	23790	1	#Mid	16QAM	23.42	3	24.27	34.77	PASS
Band17	10	23790	1	#Max	16QAM	23.33	3	24.18	34.77	PASS
Band17	10	23790	25	#0	16QAM	22.08	3	22.93	34.77	PASS
Band17	10	23790	25	#Mid	16QAM	22.03	3	22.88	34.77	PASS
Band17	10	23790	25	#Max	16QAM	22.04	3	22.89	34.77	PASS
Band17	10	23790	50	#0	16QAM	22.05	3	22.90	34.77	PASS
Band17	10	23800	1	#0	QPSK	24.05	3	24.90	34.77	PASS
Band17	10	23800	1	#Mid	QPSK	24.04	3	24.89	34.77	PASS
Band17	10	23800	1	#Max	QPSK	24.00	3	24.85	34.77	PASS
Band17	10	23800	25	#0	QPSK	23.08	3	23.93	34.77	PASS
Band17	10	23800	25	#Mid	QPSK	23.00	3	23.85	34.77	PASS
Band17	10	23800	25	#Max	QPSK	22.99	3	23.84	34.77	PASS
Band17	10	23800	50	#0	QPSK	23.04	3	23.89	34.77	PASS
Band17	10	23800	1	#0	16QAM	23.18	3	24.03	34.77	PASS
Band17	10	23800	1	#Mid	16QAM	23.19	3	24.04	34.77	PASS
Band17	10	23800	1	#Max	16QAM	23.13	3	23.98	34.77	PASS
Band17	10	23800	25	#0	16QAM	22.07	3	22.92	34.77	PASS
Band17	10	23800	25	#Mid	16QAM	22.00	3	22.85	34.77	PASS
Band17	10	23800	25	#Max	16QAM	21.99	3	22.84	34.77	PASS
Band17	10	23800	50	#0	16QAM	22.07	3	22.92	34.77	PASS



Report

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	0.06	0.000	2.5ppm	PASS
40		-0.42	0.000		
30		-0.46	0.000		
20		-2.33	-0.001		
10		-0.17	0.000		
0		-0.59	0.000		
-10		-0.53	0.000		
-20		0.19	0.000		
-30		0.05	0.000		
20	Maximum Voltage	0.25	0.000		
20	BEP	-0.94	0.000		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.59	-0.002	2.5ppm	PASS
40		-3.62	-0.002		
30		-3.60	-0.002		
20		5.55	0.003		
10		-3.32	-0.002		
0		-3.31	-0.002		
-10		3.45	0.002		
-20		3.88	0.002		
-30		-3.65	-0.002		
20	Maximum Voltage	5.29	0.003		
20	BEP	5.13	0.003		



Report

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.84	0.002	2.5ppm	PASS
40		3.61	0.002		
30		-3.66	-0.002		
20		5.57	0.003		
10		3.78	0.002		
0		3.65	0.002		
-10		-3.42	-0.002		
-20		-3.90	-0.002		
-30		-3.76	-0.002		
20	Maximum Voltage	5.72	0.003		
20	BEP	-1.88	-0.001		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.63	-0.002	2.5ppm	PASS
40		-3.69	-0.002		
30		3.60	0.002		
20		5.34	0.003		
10		-3.57	-0.002		
0		-3.35	-0.002		
-10		3.75	0.002		
-20		3.50	0.002		
-30		-3.34	-0.002		
20	Maximum Voltage	5.30	0.003		
20	BEP	5.58	0.003		



Report

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.42	0.004	2.5ppm	PASS
40		3.22	0.004		
30		3.27	0.004		
20		5.27	0.006		
10		-3.40	-0.004		
0		-3.48	-0.004		
-10		-3.49	-0.004		
-20		3.19	0.004		
-30		-3.42	-0.004		
20	Maximum Voltage	-1.68	-0.002		
20	BEP	5.00	0.006		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.66	0.004	2.5ppm	PASS
40		3.65	0.004		
30		3.19	0.004		
20		5.23	0.006		
10		3.40	0.004		
0		-3.26	-0.004		
-10		3.56	0.004		
-20		-3.19	-0.004		
-30		3.23	0.004		
20	Maximum Voltage	-1.79	-0.002		
20	BEP	-1.86	-0.002		



Report

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.58	-0.005	2.5ppm	PASS
40		3.63	0.005		
30		3.74	0.005		
20		5.52	0.008		
10		-3.33	-0.005		
0		3.60	0.005		
-10		-3.35	-0.005		
-20		-3.63	-0.005		
-30		3.86	0.005		
20	Maximum Voltage	5.26	0.007		
20	BEP	-1.65	-0.002		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.46	-0.005	2.5ppm	PASS
40		-3.66	-0.005		
30		3.37	0.005		
20		5.14	0.007		
10		-3.62	-0.005		
0		3.62	0.005		
-10		-3.26	-0.005		
-20		3.60	0.005		
-30		-3.45	-0.005		
20	Maximum Voltage	-1.69	-0.002		
20	BEP	-1.61	-0.002		



Report

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.56	0.002	2.5ppm	PASS
40		-1.58	-0.002		
30		1.78	0.003		
20		-4.64	-0.007		
10		-1.79	-0.003		
0		-1.74	-0.002		
-10		-1.27	-0.002		
-20		1.32	0.002		
-30		-1.68	-0.002		
20	Maximum Voltage	-2.55	-0.004		
20	BEP	0.80	0.001		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.80	0.005	2.5ppm	PASS
40		3.95	0.006		
30		3.82	0.005		
20		5.83	0.008		
10		-4.01	-0.006		
0		3.79	0.005		
-10		-3.66	-0.005		
-20		3.68	0.005		
-30		3.78	0.005		
20	Maximum Voltage	5.36	0.008		
20	BEP	-1.88	-0.003		



Report

Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	4.53	13	PASS
Band2	1.4	18607	1	#0	16QAM	5.39	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.67	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.66	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.52	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.31	13	PASS
Band2	3	18615	1	#0	QPSK	4.42	13	PASS
Band2	3	18615	1	#0	16QAM	5.30	13	PASS
Band2	3	18900	1	#0	QPSK	4.70	13	PASS
Band2	3	18900	1	#0	16QAM	5.78	13	PASS
Band2	3	19185	1	#0	QPSK	4.36	13	PASS
Band2	3	19185	1	#0	16QAM	5.16	13	PASS
Band2	5	18625	1	#0	QPSK	4.47	13	PASS
Band2	5	18625	1	#0	16QAM	5.18	13	PASS
Band2	5	18900	1	#0	QPSK	4.89	13	PASS
Band2	5	18900	1	#0	16QAM	5.50	13	PASS
Band2	5	19175	1	#0	QPSK	4.18	13	PASS
Band2	5	19175	1	#0	16QAM	4.95	13	PASS
Band2	10	18650	1	#0	QPSK	4.42	13	PASS
Band2	10	18650	1	#0	16QAM	5.30	13	PASS
Band2	10	18900	1	#0	QPSK	4.27	13	PASS
Band2	10	18900	1	#0	16QAM	5.50	13	PASS
Band2	10	19150	1	#0	QPSK	4.68	13	PASS
Band2	10	19150	1	#0	16QAM	5.45	13	PASS
Band2	15	18675	1	#0	QPSK	4.54	13	PASS
Band2	15	18675	1	#0	16QAM	5.40	13	PASS
Band2	15	18900	1	#0	QPSK	4.66	13	PASS
Band2	15	18900	1	#0	16QAM	5.64	13	PASS
Band2	15	19125	1	#0	QPSK	4.70	13	PASS
Band2	15	19125	1	#0	16QAM	5.43	13	PASS
Band2	20	18700	1	#0	QPSK	4.66	13	PASS
Band2	20	18700	1	#0	16QAM	5.53	13	PASS
Band2	20	18900	1	#0	QPSK	5.14	13	PASS
Band2	20	18900	1	#0	16QAM	5.67	13	PASS
Band2	20	19100	1	#0	QPSK	4.56	13	PASS
Band2	20	19100	1	#0	16QAM	5.35	13	PASS
Band4	1.4	19957	1	#0	QPSK	5.61	13	PASS
Band4	1.4	19957	1	#0	16QAM	6.54	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.75	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.38	13	PASS
Band4	1.4	20393	1	#0	QPSK	6.02	13	PASS
Band4	1.4	20393	1	#0	16QAM	6.72	13	PASS



Report

Band4	3	19965	1	#0	QPSK	5.42	13	PASS
Band4	3	19965	1	#0	16QAM	6.15	13	PASS
Band4	3	20175	1	#0	QPSK	6.05	13	PASS
Band4	3	20175	1	#0	16QAM	6.80	13	PASS
Band4	3	20385	1	#0	QPSK	5.95	13	PASS
Band4	3	20385	1	#0	16QAM	7.11	13	PASS
Band4	5	19975	1	#0	QPSK	5.63	13	PASS
Band4	5	19975	1	#0	16QAM	6.14	13	PASS
Band4	5	20175	1	#0	QPSK	6.27	13	PASS
Band4	5	20175	1	#0	16QAM	6.73	13	PASS
Band4	5	20375	1	#0	QPSK	5.79	13	PASS
Band4	5	20375	1	#0	16QAM	6.42	13	PASS
Band4	10	20000	1	#0	QPSK	5.65	13	PASS
Band4	10	20000	1	#0	16QAM	6.43	13	PASS
Band4	10	20175	1	#0	QPSK	5.85	13	PASS
Band4	10	20175	1	#0	16QAM	6.40	13	PASS
Band4	10	20350	1	#0	QPSK	5.99	13	PASS
Band4	10	20350	1	#0	16QAM	6.93	13	PASS
Band4	15	20025	1	#0	QPSK	5.74	13	PASS
Band4	15	20025	1	#0	16QAM	6.70	13	PASS
Band4	15	20175	1	#0	QPSK	5.95	13	PASS
Band4	15	20175	1	#0	16QAM	6.86	13	PASS
Band4	15	20325	1	#0	QPSK	5.84	13	PASS
Band4	15	20325	1	#0	16QAM	6.38	13	PASS
Band4	20	20050	1	#0	QPSK	5.38	13	PASS
Band4	20	20050	1	#0	16QAM	6.55	13	PASS
Band4	20	20175	1	#0	QPSK	6.09	13	PASS
Band4	20	20175	1	#0	16QAM	7.13	13	PASS
Band4	20	20300	1	#0	QPSK	5.53	13	PASS
Band4	20	20300	1	#0	16QAM	6.11	13	PASS
Band5	1.4	20407	1	#0	QPSK	4.60	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.46	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.93	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.79	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.18	13	PASS
Band5	1.4	20643	1	#0	16QAM	4.88	13	PASS
Band5	3	20415	1	#0	QPSK	4.47	13	PASS
Band5	3	20415	1	#0	16QAM	5.30	13	PASS
Band5	3	20525	1	#0	QPSK	4.85	13	PASS
Band5	3	20525	1	#0	16QAM	5.85	13	PASS
Band5	3	20635	1	#0	QPSK	4.52	13	PASS
Band5	3	20635	1	#0	16QAM	5.30	13	PASS
Band5	5	20425	1	#0	QPSK	4.50	13	PASS
Band5	5	20425	1	#0	16QAM	5.20	13	PASS



Report

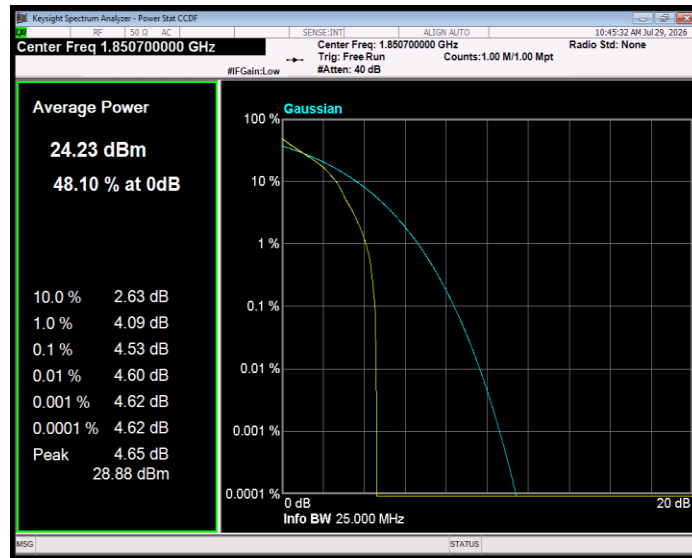
Band5	5	20525	1	#0	QPSK	4.84	13	PASS
Band5	5	20525	1	#0	16QAM	5.52	13	PASS
Band5	5	20625	1	#0	QPSK	4.52	13	PASS
Band5	5	20625	1	#0	16QAM	5.22	13	PASS
Band5	10	20450	1	#0	QPSK	4.50	13	PASS
Band5	10	20450	1	#0	16QAM	5.36	13	PASS
Band5	10	20525	1	#0	QPSK	4.58	13	PASS
Band5	10	20525	1	#0	16QAM	5.63	13	PASS
Band5	10	20600	1	#0	QPSK	4.89	13	PASS
Band5	10	20600	1	#0	16QAM	5.65	13	PASS
Band12	1.4	23017	1	#0	QPSK	5.17	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.99	13	PASS
Band12	1.4	23095	1	#0	QPSK	4.02	13	PASS
Band12	1.4	23095	1	#0	16QAM	4.85	13	PASS
Band12	1.4	23173	1	#0	QPSK	3.56	13	PASS
Band12	1.4	23173	1	#0	16QAM	4.36	13	PASS
Band12	3	23025	1	#0	QPSK	5.08	13	PASS
Band12	3	23025	1	#0	16QAM	5.94	13	PASS
Band12	3	23095	1	#0	QPSK	3.89	13	PASS
Band12	3	23095	1	#0	16QAM	4.65	13	PASS
Band12	3	23165	1	#0	QPSK	4.56	13	PASS
Band12	3	23165	1	#0	16QAM	5.47	13	PASS
Band12	5	23035	1	#0	QPSK	5.30	13	PASS
Band12	5	23035	1	#0	16QAM	5.78	13	PASS
Band12	5	23095	1	#0	QPSK	4.06	13	PASS
Band12	5	23095	1	#0	16QAM	4.80	13	PASS
Band12	5	23155	1	#0	QPSK	4.20	13	PASS
Band12	5	23155	1	#0	16QAM	4.88	13	PASS
Band12	10	23060	1	#0	QPSK	5.06	13	PASS
Band12	10	23060	1	#0	16QAM	5.88	13	PASS
Band12	10	23095	1	#0	QPSK	4.34	13	PASS
Band12	10	23095	1	#0	16QAM	5.29	13	PASS
Band12	10	23130	1	#0	QPSK	3.84	13	PASS
Band12	10	23130	1	#0	16QAM	4.60	13	PASS
Band17	5	23755	1	#0	QPSK	4.34	13	PASS
Band17	5	23755	1	#0	16QAM	5.02	13	PASS
Band17	5	23790	1	#0	QPSK	3.77	13	PASS
Band17	5	23790	1	#0	16QAM	4.51	13	PASS
Band17	5	23825	1	#0	QPSK	4.19	13	PASS
Band17	5	23825	1	#0	16QAM	4.87	13	PASS
Band17	10	23780	1	#0	QPSK	4.17	13	PASS
Band17	10	23780	1	#0	16QAM	5.00	13	PASS
Band17	10	23790	1	#0	QPSK	4.08	13	PASS
Band17	10	23790	1	#0	16QAM	4.97	13	PASS



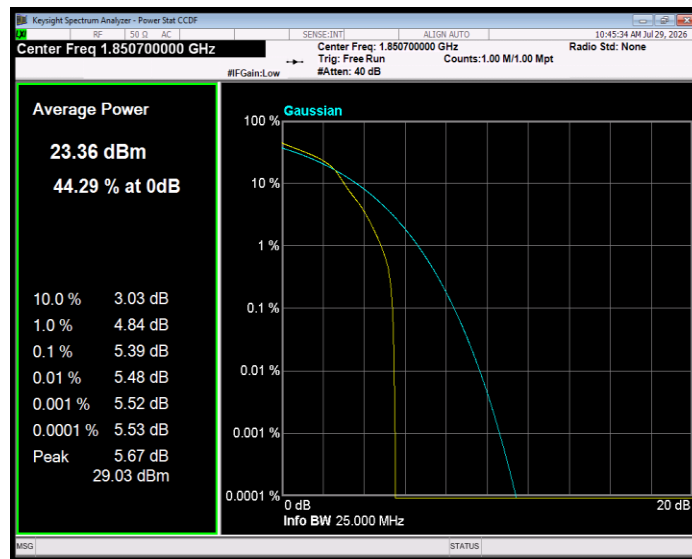
Report

Band17	10	23800	1	#0	QPSK	3.90	13	PASS
Band17	10	23800	1	#0	16QAM	4.62	13	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0