



TABLE OF CONTENTS

Appendix A: Effective (Isotropic) Radiated Power Output Data 2

Appendix B: Peak-to-Average Ratio(CCDF) 14

Appendix C: 26dB Bandwidth and Occupied Bandwidth32

Appendix D: Band Edge 43

Appendix E: Conducted Spurious Emission58

Appendix F: Frequency Stability 80

**Appendix A: Effective (Isotropic) Radiated Power Output Data****Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power (dBm)	ERP(dBm) or EIRP(dBm)	Limit	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.33	22.49	33.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.13	21.29	33.01	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.47	22.63	33.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.28	21.44	33.01	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.06	22.22	33.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	19.84	21	33.01	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.82	22.98	33.01	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.6	21.76	33.01	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.88	23.04	33.01	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.67	21.83	33.01	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.1	22.26	33.01	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.85	21.01	33.01	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	19.95	21.11	33.01	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.47	20.63	33.01	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.24	21.4	33.01	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.11	20.27	33.01	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	19.67	20.83	33.01	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	18.35	19.51	33.01	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	19.35	20.51	33.01	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	18.48	19.64	33.01	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.41	21.57	33.01	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	19.27	20.43	33.01	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	20.38	21.54	33.01	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.24	20.4	33.01	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	19.41	20.57	33.01	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	18	19.16	33.01	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	18.46	19.62	33.01	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	17.32	18.48	33.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.68	21.84	33.01	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	19.55	20.71	33.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	20.08	21.24	33.01	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	18.73	19.89	33.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	19.63	20.79	33.01	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	18.49	19.65	33.01	PASS



Band2	1.4MHz	QPSK	19193	3RB#0	20.7	21.86	33.01	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	19.62	20.78	33.01	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	20.66	21.82	33.01	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	19.59	20.75	33.01	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	19.72	20.88	33.01	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	18.38	19.54	33.01	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	18.86	19.82	33.01	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	17.77	18.93	33.01	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.77	23.93	33.01	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.71	22.87	33.01	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.14	24.3	33.01	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.16	23.32	33.01	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.16	23.32	33.01	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.37	22.53	33.01	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.63	22.79	33.01	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.45	21.41	33.01	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.63	22.79	33.01	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.25	21.41	33.01	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.85	23.01	33.01	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.43	21.59	33.01	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.72	22.88	33.01	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.32	21.48	33.01	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.34	21.5	33.01	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.35	21.51	33.01	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.97	22.13	33.01	PASS
Band2	3MHz	16QAM	18900	1RB#8	19.61	20.77	33.01	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.22	21.38	33.01	PASS
Band2	3MHz	16QAM	18900	1RB#14	19.34	20.5	33.01	PASS
Band2	3MHz	QPSK	18900	8RB#0	19.34	20.5	33.01	PASS
Band2	3MHz	16QAM	18900	8RB#0	18.37	19.53	33.01	PASS
Band2	3MHz	QPSK	18900	8RB#4	19.27	20.43	33.01	PASS
Band2	3MHz	16QAM	18900	8RB#4	18.39	19.55	33.01	PASS
Band2	3MHz	QPSK	18900	8RB#7	19.21	20.37	33.01	PASS
Band2	3MHz	16QAM	18900	8RB#7	18.55	19.71	33.01	PASS
Band2	3MHz	QPSK	18900	15RB#0	19.21	20.37	33.01	PASS
Band2	3MHz	16QAM	18900	15RB#0	18.6	19.76	33.01	PASS
Band2	3MHz	QPSK	19185	1RB#0	20.63	21.79	33.01	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.5	21.66	33.01	PASS
Band2	3MHz	QPSK	19185	1RB#8	20.85	22.01	33.01	PASS
Band2	3MHz	16QAM	19185	1RB#8	19.79	20.95	33.01	PASS
Band2	3MHz	QPSK	19185	1RB#14	19.99	21.15	33.01	PASS



Band2	3MHz	16QAM	19185	1RB#14	18.9	20.06	33.01	PASS
Band2	3MHz	QPSK	19185	8RB#0	19.67	20.83	33.01	PASS
Band2	3MHz	16QAM	19185	8RB#0	18.54	19.7	33.01	PASS
Band2	3MHz	QPSK	19185	8RB#4	19.7	20.86	33.01	PASS
Band2	3MHz	16QAM	19185	8RB#4	18.54	19.7	33.01	PASS
Band2	3MHz	QPSK	19185	8RB#7	19.32	20.48	33.01	PASS
Band2	3MHz	16QAM	19185	8RB#7	18.64	19.8	33.01	PASS
Band2	3MHz	QPSK	19185	15RB#0	19.48	20.64	33.01	PASS
Band2	3MHz	16QAM	19185	15RB#0	18.59	19.75	33.01	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.11	24.27	33.01	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.04	23.2	33.01	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.1	24.26	33.01	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.93	23.09	33.01	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.84	25	33.01	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.64	23.8	33.01	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.18	23.34	33.01	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.92	22.08	33.01	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.19	23.35	33.01	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.87	22.03	33.01	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.59	23.75	33.01	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.59	22.75	33.01	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.93	23.09	33.01	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.65	21.81	33.01	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.59	22.75	33.01	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.49	21.65	33.01	PASS
Band2	5MHz	QPSK	18900	1RB#12	20.65	21.81	33.01	PASS
Band2	5MHz	16QAM	18900	1RB#12	19.28	20.44	33.01	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.47	22.63	33.01	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.39	21.55	33.01	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.47	21.63	33.01	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.26	20.42	33.01	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.5	21.66	33.01	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.27	20.43	33.01	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.41	21.57	33.01	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.21	20.37	33.01	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.4	21.56	33.01	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.37	20.53	33.01	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.39	22.55	33.01	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.47	21.63	33.01	PASS
Band2	5MHz	QPSK	19175	1RB#12	20.77	21.93	33.01	PASS
Band2	5MHz	16QAM	19175	1RB#12	19.89	21.05	33.01	PASS



Band2	5MHz	QPSK	19175	1RB#24	21.25	22.41	33.01	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.35	21.51	33.01	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.96	22.12	33.01	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.13	21.29	33.01	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.99	22.15	33.01	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.12	21.28	33.01	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.43	21.59	33.01	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.55	20.71	33.01	PASS
Band2	5MHz	QPSK	19175	25RB#0	19.88	21.04	33.01	PASS
Band2	5MHz	16QAM	19175	25RB#0	18.74	19.9	33.01	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.13	25.29	33.01	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.3	25.46	33.01	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.85	24.01	33.01	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.64	23.8	33.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	24.2	25.36	33.01	PASS
Band2	10MHz	QPSK	18650	1RB#49	25.08	26.24	33.01	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.32	24.48	33.01	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.26	24.42	33.01	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.93	25.09	33.01	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.74	24.9	33.01	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.77	24.93	33.01	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.56	23.72	33.01	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.51	23.67	33.01	PASS
Band2	10MHz	16QAM	18650	25RB#25	22.35	23.51	33.01	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.91	24.07	33.01	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.59	22.75	33.01	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.11	23.27	33.01	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.75	22.91	33.01	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.73	22.89	33.01	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.19	22.35	33.01	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.16	22.32	33.01	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.98	24.14	33.01	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.69	23.85	33.01	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.36	23.52	33.01	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.56	23.72	33.01	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.55	23.71	33.01	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.9	23.06	33.01	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.12	22.28	33.01	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.61	22.77	33.01	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.08	21.24	33.01	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.07	22.23	33.01	PASS



Band2	10MHz	16QAM	18900	25RB#0	20.2	21.36	33.01	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.15	21.31	33.01	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.69	20.85	33.01	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.68	23.84	33.01	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.05	22.21	33.01	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.02	22.18	33.01	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.1	22.26	33.01	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.11	22.27	33.01	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.75	21.91	33.01	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.58	24.74	33.01	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.75	24.91	33.01	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.17	25.33	33.01	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.59	23.75	33.01	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.59	23.75	33.01	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.59	23.75	33.01	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.58	23.74	33.01	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.34	22.5	33.01	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.65	21.81	33.01	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.43	22.59	33.01	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.6	20.76	33.01	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.61	20.77	33.01	PASS
Band2	15MHz	QPSK	18900	38RB#37	19.62	20.78	33.01	PASS
Band2	15MHz	QPSK	18900	75RB#0	19.62	20.78	33.01	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.88	24.04	33.01	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.32	23.48	33.01	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.67	22.83	33.01	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.22	22.38	33.01	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.22	22.38	33.01	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.21	22.37	33.01	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.33	22.49	33.01	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.63	23.79	33.01	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.83	23.99	33.01	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.27	24.43	33.01	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.55	23.71	33.01	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.53	23.69	33.01	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.53	23.69	33.01	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.22	22.38	33.01	PASS
Band2	15MHz	16QAM	18900	1RB#38	19.39	20.55	33.01	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.48	21.64	33.01	PASS
Band2	15MHz	16QAM	18900	38RB#0	19.57	20.73	33.01	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.58	20.74	33.01	PASS



Band2	15MHz	16QAM	18900	38RB#37	19.59	20.75	33.01	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.96	23.12	33.01	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.5	22.66	33.01	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.9	22.06	33.01	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.31	22.47	33.01	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.3	22.46	33.01	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.29	22.45	33.01	PASS
Band2	20MHz	16QAM	18700	50RB#25	22.49	23.65	33.01	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.1	23.26	33.01	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.4	24.56	33.01	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.44	24.6	33.01	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.91	25.07	33.01	PASS
Band2	20MHz	16QAM	18700	50RB#50	22.85	24.01	33.01	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.95	23.11	33.01	PASS
Band2	20MHz	16QAM	18900	1RB#0	18.47	19.63	33.01	PASS
Band2	20MHz	16QAM	18900	1RB#49	18.47	21.44	33.01	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.38	21.54	33.01	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.24	20.4	33.01	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.41	20.57	33.01	PASS
Band2	20MHz	16QAM	18900	50RB#50	19	20.16	33.01	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.56	19.72	33.01	PASS
Band2	20MHz	16QAM	19100	1RB#0	19.32	20.48	33.01	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.68	21.84	33.01	PASS
Band2	20MHz	16QAM	19100	1RB#99	19.55	20.71	33.01	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.08	21.24	33.01	PASS
Band2	20MHz	16QAM	19100	50RB#25	18.73	19.89	33.01	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.63	20.79	33.01	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.49	19.65	33.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.23	25.39	33.01	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.6	25.76	33.01	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	22.9	24.06	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.84	24	30	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.71	25.87	33.01	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.97	25.13	33.01	PASS
Band2	20MHz	QPSK	18700	50RB#25	23.93	25.09	33.01	PASS
Band2	20MHz	QPSK	18700	50RB#50	24.51	25.67	33.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.41	23.57	33.01	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.61	24.77	33.01	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.5	23.66	33.01	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.26	23.42	33.01	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.95	23.11	33.01	PASS



Band2	20MHz	QPSK	18900	50RB#25	21.94	23.1	33.01	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.59	23.75	33.01	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.82	22.98	33.01	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.32	24.48	33.01	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.48	24.64	33.01	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.15	24.31	33.01	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.88	24.04	33.01	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.86	24.02	33.01	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.67	24.83	33.01	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.52	23.68	33.01	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.49	24.49	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.13	23.13	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.47	23.47	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.28	23.28	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.06	23.06	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.84	22.84	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.82	23.82	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.6	23.6	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.88	23.88	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.67	23.67	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.1	23.1	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.85	22.85	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	19.95	21.95	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	18.47	20.47	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	20.24	22.24	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	19.11	21.11	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	19.67	21.67	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	18.35	20.35	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	19.35	21.35	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	18.48	20.48	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	20.41	22.41	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	19.27	21.27	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	20.38	22.38	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	19.24	21.24	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	19.41	21.41	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	18	20	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	19.26	21.26	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	18.32	20.32	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	20.68	22.68	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	19.55	21.55	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	20.08	22.08	30	PASS



Band4	1.4MHz	16QAM	20393	1RB#5	18.73	20.73	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	19.63	21.63	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	18.49	20.49	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	20.7	22.7	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	19.62	21.62	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	20.66	22.66	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	19.59	21.59	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	19.72	21.72	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	18.38	20.38	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	21.66	23.66	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.57	23.57	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.77	24.77	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.71	23.71	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.14	25.14	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.16	24.16	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.16	24.16	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.37	23.37	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.63	23.63	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.25	22.25	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.63	23.63	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.25	22.25	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.85	23.85	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.43	22.43	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	20.72	23.72	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.32	22.32	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.34	23.34	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.35	22.35	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	20.97	22.97	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	19.61	21.61	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	20.22	22.22	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	19.34	21.34	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	19.34	21.34	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	18.37	20.37	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	19.27	21.27	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	18.39	20.39	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	19.21	21.21	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.25	21.25	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	20.21	22.21	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	19.3	21.3	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.63	23.63	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.5	22.5	30	PASS



Band4	3MHz	QPSK	20385	1RB#14	20.85	22.85	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	19.79	21.79	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	19.99	21.99	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	18.9	20.9	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	19.67	21.67	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	18.54	20.54	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	19.7	21.7	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	18.54	20.54	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.32	22.32	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.14	21.14	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.48	24.48	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.29	22.29	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.11	25.11	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.04	24.04	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.1	25.1	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.93	23.93	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.84	25.84	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.64	24.64	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.18	24.18	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.92	22.92	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.19	24.19	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.87	22.87	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.59	24.59	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.59	23.59	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.93	23.93	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.65	22.65	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.59	23.59	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.49	22.49	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	20.65	22.65	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	19.28	21.28	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.47	23.47	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.39	22.39	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.47	22.47	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	19.26	21.26	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.5	22.5	30	PASS
Band4	5MHz	16QAM	20175	12RB#13	19.27	21.27	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.41	22.41	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	19.21	21.21	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	20.4	22.4	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	18.37	20.37	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.39	24.39	30	PASS