

Appendix for BAND 4

Product Name: Smart phone

Model No: Black 5

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.79	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.83	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.85	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.05	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.83	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.07	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.83	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.08	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.86	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.98	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.93	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.94	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.98	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.90	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.99	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.81	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.97	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.87	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.94	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.80	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.01	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.25	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.12	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.22	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.16	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.29	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.16	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.35	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.12	PASS

Band4	1.4MHz	QPSK	20393	3RB#1	23.35	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.14	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.32	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.14	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.27	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.12	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.01	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.97	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.99	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.96	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.09	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.05	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.03	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.06	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.02	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.04	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.04	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.06	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.02	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.04	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.03	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.10	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.04	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.97	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.01	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.93	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.01	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.05	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.01	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.05	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.96	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.97	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.97	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.99	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.23	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.18	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.28	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.24	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.34	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.28	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.27	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.31	PASS

Band4	3MHz	QPSK	20385	8RB#4	22.27	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.30	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.29	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.29	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.29	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.32	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.16	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.03	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.21	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.99	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.27	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.08	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.01	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.01	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.01	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.01	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.05	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.07	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.07	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.08	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.19	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.03	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.15	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.98	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.05	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.90	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.01	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.02	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.94	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.96	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.02	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.20	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.38	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.25	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.28	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.30	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.23	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.23	PASS

Band4	5MHz	QPSK	20375	12RB#6	22.22	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.22	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.24	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.25	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.32	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.18	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.26	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.22	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.18	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.17	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.18	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.14	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.11	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.13	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.10	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.18	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.15	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.16	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.14	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.15	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.07	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.10	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.03	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.99	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.96	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.09	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.07	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.10	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.06	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.03	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.97	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.05	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.04	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.12	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.17	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.24	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.24	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.43	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.39	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.28	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.23	PASS

Band4	10MHz	QPSK	20350	25RB#12	22.27	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.23	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.34	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.31	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.31	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.28	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.15	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.25	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.19	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.23	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.18	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.22	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.20	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.19	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.18	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.20	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.19	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.18	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.19	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.20	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.10	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.08	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.13	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.98	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.88	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.05	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.05	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.06	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.06	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.07	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.07	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.08	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.04	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.24	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.19	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.13	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.18	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.39	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.43	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.19	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.20	PASS

Band4	15MHz	QPSK	20325	38RB#18	22.18	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.19	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.20	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.19	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.20	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.15	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.17	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.25	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.15	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.34	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.18	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.24	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.22	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.25	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.23	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.24	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.24	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.24	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.21	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.34	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.17	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.17	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.12	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.07	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.91	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.15	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.16	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.17	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.16	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.03	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.04	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.11	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.10	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.24	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.13	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.17	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.05	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.34	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.27	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.15	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.16	PASS

Band4	20MHz	QPSK	20300	50RB#25	22.15	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.13	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.18	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.16	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.13	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.12	PASS

Hotspot ON

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.38	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.38	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.27	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.39	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.31	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.46	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.28	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.43	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.41	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.23	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.48	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.01	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.44	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.44	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.31	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.49	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.33	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.50	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.26	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	20.95	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.75	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	20.99	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.73	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.91	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.10	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.02	PASS

Band4	1.4MHz	QPSK	20393	1RB#5	21.20	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.11	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.20	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.04	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.22	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.04	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.21	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.07	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.03	PASS
Band4	3MHz	QPSK	19965	1RB#0	20.10	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.09	PASS
Band4	3MHz	QPSK	19965	1RB#8	20.08	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.05	PASS
Band4	3MHz	QPSK	19965	1RB#14	20.02	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.04	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.08	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.12	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.07	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.10	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.09	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.11	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.08	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.09	PASS
Band4	3MHz	QPSK	20175	1RB#0	19.98	PASS
Band4	3MHz	16QAM	20175	1RB#0	19.96	PASS
Band4	3MHz	QPSK	20175	1RB#8	19.97	PASS
Band4	3MHz	16QAM	20175	1RB#8	19.95	PASS
Band4	3MHz	QPSK	20175	1RB#14	19.97	PASS
Band4	3MHz	16QAM	20175	1RB#14	19.89	PASS
Band4	3MHz	QPSK	20175	8RB#0	19.95	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	19.95	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.02	PASS
Band4	3MHz	QPSK	20175	8RB#7	19.95	PASS
Band4	3MHz	16QAM	20175	8RB#7	19.97	PASS
Band4	3MHz	QPSK	20175	15RB#0	19.93	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.96	PASS
Band4	3MHz	QPSK	20385	1RB#0	20.13	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.10	PASS
Band4	3MHz	QPSK	20385	1RB#8	20.19	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.16	PASS

Band4	3MHz	QPSK	20385	1RB#14	20.23	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.21	PASS
Band4	3MHz	QPSK	20385	8RB#0	20.21	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.23	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.21	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.23	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.21	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.25	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.21	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.21	PASS
Band4	5MHz	QPSK	19975	1RB#0	20.26	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.10	PASS
Band4	5MHz	QPSK	19975	1RB#12	20.19	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.08	PASS
Band4	5MHz	QPSK	19975	1RB#24	20.26	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.15	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.12	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.13	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.11	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.11	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.14	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.14	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.15	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.14	PASS
Band4	5MHz	QPSK	20175	1RB#0	20.13	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.01	PASS
Band4	5MHz	QPSK	20175	1RB#12	20.07	PASS
Band4	5MHz	16QAM	20175	1RB#12	19.94	PASS
Band4	5MHz	QPSK	20175	1RB#24	20.05	PASS
Band4	5MHz	16QAM	20175	1RB#24	19.91	PASS
Band4	5MHz	QPSK	20175	12RB#0	19.99	PASS
Band4	5MHz	16QAM	20175	12RB#0	19.99	PASS
Band4	5MHz	QPSK	20175	12RB#6	19.96	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	19.93	PASS
Band4	5MHz	16QAM	20175	12RB#13	19.96	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	19.99	PASS
Band4	5MHz	QPSK	20375	1RB#0	20.25	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.12	PASS
Band4	5MHz	QPSK	20375	1RB#12	20.30	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.16	PASS

Band4	5MHz	QPSK	20375	1RB#24	20.35	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.25	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.19	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.18	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.18	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.19	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.21	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.20	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.23	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.23	PASS
Band4	10MHz	QPSK	20000	1RB#0	20.21	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.19	PASS
Band4	10MHz	QPSK	20000	1RB#24	20.09	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.06	PASS
Band4	10MHz	QPSK	20000	1RB#49	20.18	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.11	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.12	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.10	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.14	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.10	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.14	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.10	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.16	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.14	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.54	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.53	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.53	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.52	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.43	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.45	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.51	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.99	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.52	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.98	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.47	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.91	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.47	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.94	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.71	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.69	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.66	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.70	PASS

Band4	10MHz	QPSK	20350	1RB#49	21.82	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.80	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.74	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.20	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.72	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.20	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.71	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.18	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.71	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.20	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.74	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.59	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.59	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.53	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.67	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.59	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.61	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.61	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.60	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.61	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.59	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.59	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.07	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.60	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.57	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.53	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.47	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.43	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.33	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.46	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.45	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.45	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.45	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.45	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.45	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.47	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.95	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.57	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.58	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.65	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.61	PASS

Band4	15MHz	QPSK	20325	1RB#74	21.76	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.80	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.63	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.60	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.61	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.61	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.60	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.62	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.62	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.07	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.83	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.64	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.75	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.65	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.66	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.59	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.65	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.14	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.67	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.16	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.66	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.14	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.64	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.12	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.71	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.55	PASS
Band4	20MHz	QPSK	20175	1RB#49	21.59	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.46	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.53	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.31	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.59	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.09	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.58	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.09	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.49	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.98	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.53	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.66	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.52	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.70	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.50	PASS

Band4	20MHz	QPSK	20300	1RB#99	21.78	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.64	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.60	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.08	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.58	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.08	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.59	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.13	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.58	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.07	PASS

Receiver ON

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	18.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	18.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	18.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	18.01	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	18.10	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	18.01	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	18.09	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	17.89	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	18.09	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	17.90	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	18.08	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	17.90	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	18.15	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	18.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	17.87	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	18.01	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	17.88	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	18.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	17.89	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	18.05	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	17.80	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	18.04	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	17.79	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	18.01	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	17.80	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	17.98	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	17.82	PASS

Band4	1.4MHz	QPSK	20393	1RB#0	18.27	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	18.07	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	18.24	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	18.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	18.29	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	18.13	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	18.29	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	18.05	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	18.28	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	18.06	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	18.29	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	18.06	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	18.22	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	18.05	PASS
Band4	3MHz	QPSK	19965	1RB#0	18.13	PASS
Band4	3MHz	16QAM	19965	1RB#0	18.10	PASS
Band4	3MHz	QPSK	19965	1RB#8	18.15	PASS
Band4	3MHz	16QAM	19965	1RB#8	18.08	PASS
Band4	3MHz	QPSK	19965	1RB#14	18.12	PASS
Band4	3MHz	16QAM	19965	1RB#14	18.09	PASS
Band4	3MHz	QPSK	19965	8RB#0	18.15	PASS
Band4	3MHz	16QAM	19965	8RB#0	18.14	PASS
Band4	3MHz	QPSK	19965	8RB#4	18.15	PASS
Band4	3MHz	16QAM	19965	8RB#4	18.16	PASS
Band4	3MHz	QPSK	19965	8RB#7	18.16	PASS
Band4	3MHz	16QAM	19965	8RB#7	18.19	PASS
Band4	3MHz	QPSK	19965	15RB#0	18.14	PASS
Band4	3MHz	16QAM	19965	15RB#0	18.15	PASS
Band4	3MHz	QPSK	20175	1RB#0	18.04	PASS
Band4	3MHz	16QAM	20175	1RB#0	18.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	18.04	PASS
Band4	3MHz	16QAM	20175	1RB#8	18.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	18.01	PASS
Band4	3MHz	16QAM	20175	1RB#14	17.99	PASS
Band4	3MHz	QPSK	20175	8RB#0	18.01	PASS
Band4	3MHz	16QAM	20175	8RB#0	18.06	PASS
Band4	3MHz	QPSK	20175	8RB#4	18.03	PASS
Band4	3MHz	16QAM	20175	8RB#4	18.05	PASS
Band4	3MHz	QPSK	20175	8RB#7	18.02	PASS
Band4	3MHz	16QAM	20175	8RB#7	18.04	PASS
Band4	3MHz	QPSK	20175	15RB#0	18.02	PASS
Band4	3MHz	16QAM	20175	15RB#0	18.01	PASS

Band4	3MHz	QPSK	20385	1RB#0	18.20	PASS
Band4	3MHz	16QAM	20385	1RB#0	18.16	PASS
Band4	3MHz	QPSK	20385	1RB#8	18.24	PASS
Band4	3MHz	16QAM	20385	1RB#8	18.20	PASS
Band4	3MHz	QPSK	20385	1RB#14	18.26	PASS
Band4	3MHz	16QAM	20385	1RB#14	18.26	PASS
Band4	3MHz	QPSK	20385	8RB#0	18.27	PASS
Band4	3MHz	16QAM	20385	8RB#0	18.28	PASS
Band4	3MHz	QPSK	20385	8RB#4	18.29	PASS
Band4	3MHz	16QAM	20385	8RB#4	18.30	PASS
Band4	3MHz	QPSK	20385	8RB#7	18.30	PASS
Band4	3MHz	16QAM	20385	8RB#7	18.29	PASS
Band4	3MHz	QPSK	20385	15RB#0	18.28	PASS
Band4	3MHz	16QAM	20385	15RB#0	18.28	PASS
Band4	5MHz	QPSK	19975	1RB#0	18.30	PASS
Band4	5MHz	16QAM	19975	1RB#0	18.16	PASS
Band4	5MHz	QPSK	19975	1RB#12	18.25	PASS
Band4	5MHz	16QAM	19975	1RB#12	18.11	PASS
Band4	5MHz	QPSK	19975	1RB#24	18.32	PASS
Band4	5MHz	16QAM	19975	1RB#24	18.17	PASS
Band4	5MHz	QPSK	19975	12RB#0	18.18	PASS
Band4	5MHz	16QAM	19975	12RB#0	18.17	PASS
Band4	5MHz	QPSK	19975	12RB#6	18.18	PASS
Band4	5MHz	16QAM	19975	12RB#6	18.20	PASS
Band4	5MHz	QPSK	19975	12RB#13	18.20	PASS
Band4	5MHz	16QAM	19975	12RB#13	18.21	PASS
Band4	5MHz	QPSK	19975	25RB#0	18.23	PASS
Band4	5MHz	16QAM	19975	25RB#0	18.20	PASS
Band4	5MHz	QPSK	20175	1RB#0	18.20	PASS
Band4	5MHz	16QAM	20175	1RB#0	18.07	PASS
Band4	5MHz	QPSK	20175	1RB#12	18.16	PASS
Band4	5MHz	16QAM	20175	1RB#12	18.02	PASS
Band4	5MHz	QPSK	20175	1RB#24	18.16	PASS
Band4	5MHz	16QAM	20175	1RB#24	18.04	PASS
Band4	5MHz	QPSK	20175	12RB#0	18.06	PASS
Band4	5MHz	16QAM	20175	12RB#0	18.05	PASS
Band4	5MHz	QPSK	20175	12RB#6	18.09	PASS
Band4	5MHz	16QAM	20175	12RB#6	18.06	PASS
Band4	5MHz	QPSK	20175	12RB#13	18.01	PASS
Band4	5MHz	16QAM	20175	12RB#13	18.02	PASS
Band4	5MHz	QPSK	20175	25RB#0	18.08	PASS
Band4	5MHz	16QAM	20175	25RB#0	18.08	PASS

Band4	5MHz	QPSK	20375	1RB#0	18.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	18.19	PASS
Band4	5MHz	QPSK	20375	1RB#12	18.33	PASS
Band4	5MHz	16QAM	20375	1RB#12	18.25	PASS
Band4	5MHz	QPSK	20375	1RB#24	18.33	PASS
Band4	5MHz	16QAM	20375	1RB#24	18.31	PASS
Band4	5MHz	QPSK	20375	12RB#0	18.24	PASS
Band4	5MHz	16QAM	20375	12RB#0	18.21	PASS
Band4	5MHz	QPSK	20375	12RB#6	18.24	PASS
Band4	5MHz	16QAM	20375	12RB#6	18.25	PASS
Band4	5MHz	QPSK	20375	12RB#13	18.27	PASS
Band4	5MHz	16QAM	20375	12RB#13	18.28	PASS
Band4	5MHz	QPSK	20375	25RB#0	18.30	PASS
Band4	5MHz	16QAM	20375	25RB#0	18.27	PASS
Band4	10MHz	QPSK	20000	1RB#0	18.25	PASS
Band4	10MHz	16QAM	20000	1RB#0	18.21	PASS
Band4	10MHz	QPSK	20000	1RB#24	18.21	PASS
Band4	10MHz	16QAM	20000	1RB#24	18.15	PASS
Band4	10MHz	QPSK	20000	1RB#49	18.22	PASS
Band4	10MHz	16QAM	20000	1RB#49	18.22	PASS
Band4	10MHz	QPSK	20000	25RB#0	18.19	PASS
Band4	10MHz	16QAM	20000	25RB#0	18.15	PASS
Band4	10MHz	QPSK	20000	25RB#12	18.19	PASS
Band4	10MHz	16QAM	20000	25RB#12	18.16	PASS
Band4	10MHz	QPSK	20000	25RB#25	18.22	PASS
Band4	10MHz	16QAM	20000	25RB#25	18.18	PASS
Band4	10MHz	QPSK	20000	50RB#0	18.23	PASS
Band4	10MHz	16QAM	20000	50RB#0	18.19	PASS
Band4	10MHz	QPSK	20175	1RB#0	18.14	PASS
Band4	10MHz	16QAM	20175	1RB#0	18.11	PASS
Band4	10MHz	QPSK	20175	1RB#24	18.03	PASS
Band4	10MHz	16QAM	20175	1RB#24	18.01	PASS
Band4	10MHz	QPSK	20175	1RB#49	17.99	PASS
Band4	10MHz	16QAM	20175	1RB#49	17.99	PASS
Band4	10MHz	QPSK	20175	25RB#0	18.05	PASS
Band4	10MHz	16QAM	20175	25RB#0	18.01	PASS
Band4	10MHz	QPSK	20175	25RB#12	18.07	PASS
Band4	10MHz	16QAM	20175	25RB#12	18.06	PASS
Band4	10MHz	QPSK	20175	25RB#25	18.04	PASS
Band4	10MHz	16QAM	20175	25RB#25	18.01	PASS
Band4	10MHz	QPSK	20175	50RB#0	18.07	PASS
Band4	10MHz	16QAM	20175	50RB#0	18.02	PASS

Band4	10MHz	QPSK	20350	1RB#0	18.25	PASS
Band4	10MHz	16QAM	20350	1RB#0	18.22	PASS
Band4	10MHz	QPSK	20350	1RB#24	18.23	PASS
Band4	10MHz	16QAM	20350	1RB#24	18.23	PASS
Band4	10MHz	QPSK	20350	1RB#49	18.36	PASS
Band4	10MHz	16QAM	20350	1RB#49	18.34	PASS
Band4	10MHz	QPSK	20350	25RB#0	18.27	PASS
Band4	10MHz	16QAM	20350	25RB#0	18.21	PASS
Band4	10MHz	QPSK	20350	25RB#12	18.27	PASS
Band4	10MHz	16QAM	20350	25RB#12	18.23	PASS
Band4	10MHz	QPSK	20350	25RB#25	18.27	PASS
Band4	10MHz	16QAM	20350	25RB#25	18.21	PASS
Band4	10MHz	QPSK	20350	50RB#0	18.27	PASS
Band4	10MHz	16QAM	20350	50RB#0	18.24	PASS
Band4	15MHz	QPSK	20025	1RB#0	18.27	PASS
Band4	15MHz	16QAM	20025	1RB#0	18.22	PASS
Band4	15MHz	QPSK	20025	1RB#38	18.25	PASS
Band4	15MHz	16QAM	20025	1RB#38	18.23	PASS
Band4	15MHz	QPSK	20025	1RB#74	18.22	PASS
Band4	15MHz	16QAM	20025	1RB#74	18.19	PASS
Band4	15MHz	QPSK	20025	38RB#0	18.23	PASS
Band4	15MHz	16QAM	20025	38RB#0	18.21	PASS
Band4	15MHz	QPSK	20025	38RB#18	18.21	PASS
Band4	15MHz	16QAM	20025	38RB#18	18.22	PASS
Band4	15MHz	QPSK	20025	38RB#37	18.21	PASS
Band4	15MHz	16QAM	20025	38RB#37	18.20	PASS
Band4	15MHz	QPSK	20025	75RB#0	18.21	PASS
Band4	15MHz	16QAM	20025	75RB#0	18.17	PASS
Band4	15MHz	QPSK	20175	1RB#0	18.21	PASS
Band4	15MHz	16QAM	20175	1RB#0	18.18	PASS
Band4	15MHz	QPSK	20175	1RB#38	18.05	PASS
Band4	15MHz	16QAM	20175	1RB#38	18.03	PASS
Band4	15MHz	QPSK	20175	1RB#74	17.92	PASS
Band4	15MHz	16QAM	20175	1RB#74	17.90	PASS
Band4	15MHz	QPSK	20175	38RB#0	18.01	PASS
Band4	15MHz	16QAM	20175	38RB#0	18.01	PASS
Band4	15MHz	QPSK	20175	38RB#18	18.01	PASS
Band4	15MHz	16QAM	20175	38RB#18	18.03	PASS
Band4	15MHz	QPSK	20175	38RB#37	18.01	PASS
Band4	15MHz	16QAM	20175	38RB#37	18.02	PASS
Band4	15MHz	QPSK	20175	75RB#0	18.01	PASS
Band4	15MHz	16QAM	20175	75RB#0	17.99	PASS

Band4	15MHz	QPSK	20325	1RB#0	18.12	PASS
Band4	15MHz	16QAM	20325	1RB#0	18.09	PASS
Band4	15MHz	QPSK	20325	1RB#38	18.14	PASS
Band4	15MHz	16QAM	20325	1RB#38	18.11	PASS
Band4	15MHz	QPSK	20325	1RB#74	18.26	PASS
Band4	15MHz	16QAM	20325	1RB#74	18.26	PASS
Band4	15MHz	QPSK	20325	38RB#0	18.14	PASS
Band4	15MHz	16QAM	20325	38RB#0	18.13	PASS
Band4	15MHz	QPSK	20325	38RB#18	18.13	PASS
Band4	15MHz	16QAM	20325	38RB#18	18.13	PASS
Band4	15MHz	QPSK	20325	38RB#37	18.13	PASS
Band4	15MHz	16QAM	20325	38RB#37	18.12	PASS
Band4	15MHz	QPSK	20325	75RB#0	18.12	PASS
Band4	15MHz	16QAM	20325	75RB#0	18.08	PASS
Band4	20MHz	QPSK	20050	1RB#0	18.42	PASS
Band4	20MHz	16QAM	20050	1RB#0	18.21	PASS
Band4	20MHz	QPSK	20050	1RB#49	18.27	PASS
Band4	20MHz	16QAM	20050	1RB#49	18.13	PASS
Band4	20MHz	QPSK	20050	1RB#99	18.24	PASS
Band4	20MHz	16QAM	20050	1RB#99	18.11	PASS
Band4	20MHz	QPSK	20050	50RB#0	18.22	PASS
Band4	20MHz	16QAM	20050	50RB#0	18.24	PASS
Band4	20MHz	QPSK	20050	50RB#25	18.25	PASS
Band4	20MHz	16QAM	20050	50RB#25	18.25	PASS
Band4	20MHz	QPSK	20050	50RB#50	18.21	PASS
Band4	20MHz	16QAM	20050	50RB#50	18.21	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.24	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.18	PASS
Band4	20MHz	QPSK	20175	1RB#0	18.27	PASS
Band4	20MHz	16QAM	20175	1RB#0	18.14	PASS
Band4	20MHz	QPSK	20175	1RB#49	18.10	PASS
Band4	20MHz	16QAM	20175	1RB#49	17.97	PASS
Band4	20MHz	QPSK	20175	1RB#99	17.98	PASS
Band4	20MHz	16QAM	20175	1RB#99	17.84	PASS
Band4	20MHz	QPSK	20175	50RB#0	18.14	PASS
Band4	20MHz	16QAM	20175	50RB#0	18.15	PASS
Band4	20MHz	QPSK	20175	50RB#25	18.14	PASS
Band4	20MHz	16QAM	20175	50RB#25	18.14	PASS
Band4	20MHz	QPSK	20175	50RB#50	18.02	PASS
Band4	20MHz	16QAM	20175	50RB#50	17.98	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.10	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.07	PASS

Band4	20MHz	QPSK	20300	1RB#0	18.24	PASS
Band4	20MHz	16QAM	20300	1RB#0	18.14	PASS
Band4	20MHz	QPSK	20300	1RB#49	18.16	PASS
Band4	20MHz	16QAM	20300	1RB#49	18.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	18.30	PASS
Band4	20MHz	16QAM	20300	1RB#99	18.17	PASS
Band4	20MHz	QPSK	20300	50RB#0	18.08	PASS
Band4	20MHz	16QAM	20300	50RB#0	18.07	PASS
Band4	20MHz	QPSK	20300	50RB#25	18.08	PASS
Band4	20MHz	16QAM	20300	50RB#25	18.06	PASS
Band4	20MHz	QPSK	20300	50RB#50	18.14	PASS
Band4	20MHz	16QAM	20300	50RB#50	18.12	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.11	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.03	PASS

Sensor ON

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.05	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.24	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.60	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.32	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.56	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.36	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.58	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.35	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.53	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.32	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.51	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.69	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.73	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.47	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.60	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.44	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.60	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.43	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.52	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.47	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.56	PASS

Band4	1.4MHz	QPSK	20175	3RB#3	22.41	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.59	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.70	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.54	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.68	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.74	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.49	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.69	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.43	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.72	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.48	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.77	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.80	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.65	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.79	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.37	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.55	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.39	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.65	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.71	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.73	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.68	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.73	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.64	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.67	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.65	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.70	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.43	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.74	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.41	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.71	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.47	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.75	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.73	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.76	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.73	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.74	PASS

Band4	3MHz	QPSK	20175	8RB#7	21.67	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.65	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.69	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.66	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.43	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.76	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.36	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.68	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.45	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.80	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.87	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.85	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.88	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.85	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.86	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.84	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.82	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.24	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.77	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.51	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.68	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.56	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.80	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.80	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.80	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.78	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.80	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.72	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.75	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.79	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.79	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.52	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.81	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.48	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.78	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.47	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.73	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.79	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.81	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.80	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.82	PASS

Band4	5MHz	QPSK	20175	12RB#13	21.71	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.73	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.79	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.76	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.21	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.83	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.45	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.87	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.38	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.93	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.89	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.88	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.87	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.88	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.88	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.88	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.92	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.92	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.49	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.87	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.36	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.79	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.49	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.89	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.81	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.79	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.81	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.77	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.81	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.78	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.79	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.76	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.48	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.90	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.44	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.77	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.39	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.83	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.84	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.80	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.82	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.80	PASS

Band4	10MHz	QPSK	20175	25RB#25	21.77	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.74	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.78	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.76	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.45	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.84	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.43	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.97	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.56	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.97	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.94	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.94	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.90	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.91	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.87	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.96	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.90	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.49	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.88	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.43	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.88	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.48	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.85	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.87	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.85	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.87	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.84	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.85	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.84	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.85	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.80	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.45	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.83	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.46	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.81	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.33	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.80	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.79	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.78	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.78	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.78	PASS

Band4	15MHz	QPSK	20175	38RB#37	21.77	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.78	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.78	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.79	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.51	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.89	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.44	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.79	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.28	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.89	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.86	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.85	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.85	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.84	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.82	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.85	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.82	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.91	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.43	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.81	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.38	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.92	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.91	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.91	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.89	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.88	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.93	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.92	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.90	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.88	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.56	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.87	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.57	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.78	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.45	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.66	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.91	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.91	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.90	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.90	PASS

Band4	20MHz	QPSK	20175	50RB#50	21.80	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.79	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.85	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.41	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.85	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.44	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.77	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.45	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.86	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.90	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.90	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.88	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.86	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.81	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.81	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.83	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.81	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.09	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.13	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.70	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.57	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.41	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.25	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.96	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.83	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.43	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.45	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.96	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.80	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.20	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.10	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.96	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.83	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.64	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.48	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.25	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.06	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.46	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.36	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.16	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.00	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.03	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.84	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.81	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.62	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.46	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.22	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.01	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.80	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.23	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.04	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.96	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.77	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.97	13	PASS

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Band4	10MHz	16QAM	20000	1RB#0	4.90	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.84	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.68	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.41	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.25	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.93	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.83	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.09	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.01	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.90	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.74	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.97	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.90	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.13	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.80	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.46	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.36	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.16	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.86	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.09	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.99	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.10	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.77	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.94	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.75	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.96	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.83	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.46	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.99	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.83	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.12	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.87	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.84	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.71	13	PASS

Test Graphs



