



Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-39.15	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.37	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-40.83	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-40.55	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.74	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.16	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.68	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.88	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.79	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.2	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.93	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.7	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-39.92	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.49	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-40.32	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.11	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-29.98	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.73	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-30.07	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-29.29	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-29.36	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.82	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.49	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-45.81	PASS



Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~26500MHz	-29.67	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-45.89	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-30.15	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-47.43	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~26500MHz	-29.6	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-45.19	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-29.26	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.45	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-29.33	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-29.74	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.26	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-47.34	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-29.33	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~26500MHz	-29.55	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-29.55	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-46.92	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~26500MHz	-29.81	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:1000~27000MHz	-27.99	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:1000~27000MHz	-27.15	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:30~1000MHz	-45.22	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:1000~27000MHz	-27.92	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:30~1000MHz	-45.48	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:1000~27000MHz	-28.31	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:1000~27000MHz	-26.76	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:1000~27000MHz	-27.83	PASS
Band38	5MHz	64QAM	37775	1RB#0	Range1:30~1000MHz	-45.47	PASS
Band38	5MHz	64QAM	37775	1RB#0	Range2:1000~27000MHz	-27.59	PASS
Band38	5MHz	64QAM	38000	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band38	5MHz	64QAM	38000	1RB#0	Range2:1000~27000MHz	-27.52	PASS
Band38	5MHz	64QAM	38225	1RB#0	Range1:30~1000MHz	-46.38	PASS
Band38	5MHz	64QAM	38225	1RB#0	Range2:1000~27000MHz	-27.19	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:30~1000MHz	-46.75	PASS



Band38	20MHz	QPSK	37850	1RB#0	Range2:1000~27000MHz	-27.56	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-47.46	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:1000~27000MHz	-28.36	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:30~1000MHz	-47.3	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:1000~27000MHz	-28.11	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:1000~27000MHz	-28.11	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:30~1000MHz	-46.05	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:1000~27000MHz	-27.61	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:30~1000MHz	-47.19	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:1000~27000MHz	-27.94	PASS
Band38	20MHz	64QAM	37850	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band38	20MHz	64QAM	37850	1RB#0	Range2:1000~27000MHz	-27.66	PASS
Band38	20MHz	64QAM	38000	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band38	20MHz	64QAM	38000	1RB#0	Range2:1000~27000MHz	-28.2	PASS
Band38	20MHz	64QAM	38150	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band38	20MHz	64QAM	38150	1RB#0	Range2:1000~27000MHz	-27.61	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-34.74	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.32	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.79	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-45.63	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-33.9	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-33.61	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.04	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-45.71	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-33.02	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~20000MHz	-33.66	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-34.44	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~20000MHz	-34.06	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-34.01	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-35.05	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-34.42	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-46.34	PASS



Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.95	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.59	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.74	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~20000MHz	-32.74	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-33.8	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~20000MHz	-33.68	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.



Test Graphs





















