

Band4	20MHz	QPSK	20050	1RB#0	-44.45,-36.53	PASS
Band4	20MHz	QPSK	20050	1RB#99	-51.01,-57.22	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.30,-37.38	PASS
Band4	20MHz	QPSK	20300	1RB#0	-37.12,-32.40	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.96,-43.43	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.09,-33.36	PASS
Band4	20MHz	16QAM	20050	1RB#0	-45.32,-38.28	PASS
Band4	20MHz	16QAM	20050	1RB#99	-51.48,-57.57	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.49,-37.41	PASS
Band4	20MHz	16QAM	20300	1RB#0	-38.52,-34.11	PASS
Band4	20MHz	16QAM	20300	1RB#99	-39.44,-45.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	-37.06,-34.12	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-49.95,-31.66	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-56.61,-50.08	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-40.88,-36.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-50.32,-56.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-31.06,-51.13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-37.40,-40.52	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-50.02,-33.33	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-57.12,-48.53	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-40.75,-36.02	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-49.62,-55.65	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-30.71,-51.80	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-36.03,-39.90	PASS
Band5	10MHz	QPSK	20450	1RB#0	-56.14,-33.12	PASS
Band5	10MHz	QPSK	20450	1RB#49	-54.28,-50.79	PASS
Band5	10MHz	QPSK	20450	50RB#0	-43.63,-35.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	-52.86,-49.08	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.10,-52.61	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.59,-39.61	PASS
Band5	10MHz	16QAM	20450	1RB#0	-57.30,-34.59	PASS
Band5	10MHz	16QAM	20450	1RB#49	-57.27,-50.63	PASS
Band5	10MHz	16QAM	20450	50RB#0	-44.43,-36.03	PASS
Band5	10MHz	16QAM	20600	1RB#0	-54.00,-46.81	PASS
Band5	10MHz	16QAM	20600	1RB#49	-33.97,-52.44	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.93,-41.00	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.82,-45.33,-40.20,-28.04	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.64,-42.04,-41.99,-45.74	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.39,-33.75,-29.35,-33.78	PASS
Band7	5MHz	QPSK	21425	1RB#0	-47.41,-38.90,-49.55,-49.86	PASS
Band7	5MHz	QPSK	21425	1RB#24	-28.01,-40.16,-48.52,-48.81	PASS
Band7	5MHz	QPSK	21425	25RB#0	-33.77,-30.59,-39.37,-40.54	PASS

Band7	5MHz	16QAM	20775	1RB#0	-49.27,-47.11,-41.72,-28.61	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.22,-46.69,-43.23,-45.83	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.43,-36.21,-28.77,-33.71	PASS
Band7	5MHz	16QAM	21425	1RB#0	-47.40,-41.42,-49.86,-50.09	PASS
Band7	5MHz	16QAM	21425	1RB#24	-28.68,-41.23,-48.95,-49.18	PASS
Band7	5MHz	16QAM	21425	25RB#0	-34.90,-30.31,-39.80,-41.79	PASS
Band7	20MHz	QPSK	20850	1RB#0	-50.16,-36.90,-43.69,-37.69	PASS
Band7	20MHz	QPSK	20850	1RB#99	-41.59,-39.34,-47.97,-57.85	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.47,-35.01,-33.21,-36.84	PASS
Band7	20MHz	QPSK	21350	1RB#0	-56.77,-47.71,-38.41,-50.94	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.31,-43.31,-37.33,-50.99	PASS
Band7	20MHz	QPSK	21350	100RB#0	-38.09,-35.36,-37.67,-48.45	PASS
Band7	20MHz	16QAM	20850	1RB#0	-50.60,-38.15,-44.67,-41.45	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.44,-40.17,-48.61,-57.23	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.95,-34.45,-33.31,-37.25	PASS
Band7	20MHz	16QAM	21350	1RB#0	-59.54,-48.15,-39.06,-51.07	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.75,-44.16,-38.49,-51.03	PASS
Band7	20MHz	16QAM	21350	100RB#0	-38.54,-35.72,-37.55,-47.80	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-31.42,-26.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-30.52,-48.58	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-33.81,-35.56	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-49.66,-31.32	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-28.53,-35.93	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-34.01,-31.96	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-33.39,-27.89	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-32.59,-43.31	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.53,-34.32	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-49.88,-33.48	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-30.75,-36.49	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-34.04,-31.38	PASS
Band12	10MHz	QPSK	23060	1RB#0	-41.02,-31.45	PASS
Band12	10MHz	QPSK	23060	1RB#49	-42.68,-49.19	PASS
Band12	10MHz	QPSK	23060	50RB#0	-40.35,-40.94	PASS
Band12	10MHz	QPSK	23130	1RB#0	-48.45,-54.21	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.61,-40.67	PASS
Band12	10MHz	QPSK	23130	50RB#0	-39.04,-39.02	PASS
Band12	10MHz	16QAM	23060	1RB#0	-43.70,-32.71	PASS
Band12	10MHz	16QAM	23060	1RB#49	-46.50,-48.91	PASS
Band12	10MHz	16QAM	23060	50RB#0	-40.34,-40.40	PASS
Band12	10MHz	16QAM	23130	1RB#0	-48.89,-56.23	PASS
Band12	10MHz	16QAM	23130	1RB#49	-31.36,-42.77	PASS
Band12	10MHz	16QAM	23130	50RB#0	-39.57,-38.38	PASS

Band13	5MHz	QPSK	23205	1RB#0	-66.08,-62.71,-33.33,-24.27	PASS
Band13	5MHz	QPSK	23205	1RB#24	-65.81,-50.18,-52.53,-44.06	PASS
Band13	5MHz	QPSK	23205	25RB#0	-65.94,-48.38,-36.90,-35.27	PASS
Band13	5MHz	QPSK	23255	1RB#0	-44.37,-46.65,-73.27,-65.73	PASS
Band13	5MHz	QPSK	23255	1RB#24	-24.22,-34.44,-57.33,-65.74	PASS
Band13	5MHz	QPSK	23255	25RB#0	-35.23,-36.21,-59.38,-65.88	PASS
Band13	5MHz	16QAM	23205	1RB#0	-65.51,-63.47,-37.13,-26.24	PASS
Band13	5MHz	16QAM	23205	1RB#24	-66.23,-52.58,-54.70,-45.71	PASS
Band13	5MHz	16QAM	23205	25RB#0	-66.04,-47.38,-35.24,-35.93	PASS
Band13	5MHz	16QAM	23255	1RB#0	-45.53,-46.54,-74.47,-65.87	PASS
Band13	5MHz	16QAM	23255	1RB#24	-26.54,-38.53,-60.15,-65.81	PASS
Band13	5MHz	16QAM	23255	25RB#0	-35.93,-35.87,-60.74,-65.83	PASS
Band13	10MHz	QPSK	23230	1RB#0	-65.70,-64.20,-39.54,-31.39,-49.27,-51.47, -54.28,-65.60	PASS
Band13	10MHz	QPSK	23230	1RB#49	-65.76,-60.84,-56.09,-49.03,-31.34,-40.75, -65.60,-65.66	PASS
Band13	10MHz	QPSK	23230	50RB#0	-65.87,-51.48,-39.18,-40.66,-41.50,-40.70, -52.31,-65.90	PASS
Band13	10MHz	16QAM	23230	1RB#0	-65.91,-62.71,-41.49,-32.41,-51.12,-52.05, -55.88,-65.77	PASS
Band13	10MHz	16QAM	23230	1RB#49	-65.98,-64.36,-55.34,-48.77,-32.25,-42.99, -69.54,-65.93	PASS
Band13	10MHz	16QAM	23230	50RB#0	-65.96,-50.88,-39.04,-40.68,-40.55,-40.18, -52.85,-65.75	PASS
Band17	5MHz	QPSK	23755	1RB#0	-36.58,-25.85	PASS
Band17	5MHz	QPSK	23755	1RB#24	-29.70,-42.22	PASS
Band17	5MHz	QPSK	23755	25RB#0	-37.18,-34.74	PASS
Band17	5MHz	QPSK	23825	1RB#0	-42.78,-36.39	PASS
Band17	5MHz	QPSK	23825	1RB#24	-24.72,-37.06	PASS
Band17	5MHz	QPSK	23825	25RB#0	-34.20,-35.76	PASS
Band17	5MHz	16QAM	23755	1RB#0	-39.66,-26.70	PASS
Band17	5MHz	16QAM	23755	1RB#24	-33.08,-43.49	PASS
Band17	5MHz	16QAM	23755	25RB#0	-36.60,-35.76	PASS
Band17	5MHz	16QAM	23825	1RB#0	-43.87,-39.61	PASS
Band17	5MHz	16QAM	23825	1RB#24	-26.68,-37.23	PASS
Band17	5MHz	16QAM	23825	25RB#0	-35.63,-36.95	PASS
Band17	10MHz	QPSK	23780	1RB#0	-41.55,-31.56	PASS
Band17	10MHz	QPSK	23780	1RB#49	-30.59,-48.79	PASS
Band17	10MHz	QPSK	23780	50RB#0	-39.87,-40.16	PASS
Band17	10MHz	QPSK	23800	1RB#0	-47.79,-54.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	-30.97,-40.30	PASS
Band17	10MHz	QPSK	23800	50RB#0	-39.42,-38.79	PASS

Band17	10MHz	16QAM	23780	1RB#0	-41.68,-32.34	PASS
Band17	10MHz	16QAM	23780	1RB#49	-33.37,-49.43	PASS
Band17	10MHz	16QAM	23780	50RB#0	-40.42,-40.09	PASS
Band17	10MHz	16QAM	23800	1RB#0	-49.50,-55.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	-31.42,-41.28	PASS
Band17	10MHz	16QAM	23800	50RB#0	-39.73,-39.05	PASS

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

Test Graphs













