Band4	15	20175	1	#Max	QPSK	23.63	1.6	25.23	333.43	1000	PASS
Band4	15	20175	36	#0	QPSK	22.79	1.6	24.39	274.79	1000	PASS
Band4	15	20175	36	#Max	QPSK	22.88	1.6	24.48	280.54	1000	PASS
Band4	15	20175	75	#0	QPSK	22.81	1.6	24.41	276.06	1000	PASS
Band4	15	20175	1	#0	QAM16	22.69	1.6	24.29	268.53	1000	PASS
Band4	15	20175	1	#Mid	QAM16	22.73	1.6	24.33	271.02	1000	PASS
Band4	15	20175	1	#Max	QAM16	22.56	1.6	24.16	260.62	1000	PASS
Band4	15	20175	36	#0	QAM16	21.71	1.6	23.31	214.29	1000	PASS
Band4	15	20175	36	#Max	QAM16	21.74	1.6	23.34	215.77	1000	PASS
Band4	15	20175	75	#0	QAM16	21.79	1.6	23.39	218.27	1000	PASS
Band4	15	20325	1	#0	QPSK	23.53	1.6	25.13	325.84	1000	PASS
Band4	15	20325	1	#Mid	QPSK	23.60	1.6	25.20	331.13	1000	PASS
Band4	15	20325	1	#Max	QPSK	23.38	1.6	24.98	314.77	1000	PASS
Band4	15	20325	36	#0	QPSK	22.82	1.6	24.42	276.69	1000	PASS
Band4	15	20325	36	#Max	QPSK	22.67	1.6	24.27	267.30	1000	PASS
Band4	15	20325	75	#0	QPSK	22.76	1.6	24.36	272.90	1000	PASS
Band4	15	20325	1	#0	QAM16	22.75	1.6	24.35	272.27	1000	PASS
Band4	15	20325	1	#Mid	QAM16	22.74	1.6	24.34	271.64	1000	PASS
Band4	15	20325	1	#Max	QAM16	22.58	1.6	24.18	261.82	1000	PASS
Band4	15	20325	36	#0	QAM16	21.72	1.6	23.32	214.78	1000	PASS
Band4	15	20325	36	#Max	QAM16	21.56	1.6	23.16	207.01	1000	PASS
Band4	15	20325	75	#0	QAM16	21.67	1.6	23.27	212.32	1000	PASS
Band4	20	20050	1	#0	QPSK	23.63	1.6	25.23	333.43	1000	PASS
Band4	20	20050	1	#Mid	QPSK	23.93	1.6	25.53	357.27	1000	PASS
Band4	20	20050	1	#Max	QPSK	23.49	1.6	25.09	322.85	1000	PASS
Band4	20	20050	50	#0	QPSK	22.90	1.6	24.50	281.84	1000	PASS
Band4	20	20050	50	#Max	QPSK	22.79	1.6	24.39	274.79	1000	PASS
Band4	20	20050	100	#0	QPSK	22.86	1.6	24.46	279.25	1000	PASS
Band4	20	20050	1	#0	QAM16	22.72	1.6	24.32	270.40	1000	PASS
Band4	20	20050	1	#Mid	QAM16	23.02	1.6	24.62	289.73	1000	PASS
Band4	20	20050	1	#Max	QAM16	22.69	1.6	24.29	268.53	1000	PASS
Band4	20	20050	50	#0	QAM16	21.87	1.6	23.47	222.33	1000	PASS
Band4	20	20050	50	#Max	QAM16	21.77	1.6	23.37	217.27	1000	PASS
Band4	20	20050	100	#0	QAM16	21.84	1.6	23.44	220.80	1000	PASS
Band4	20	20175	1	#0	QPSK	23.63	1.6	25.23	333.43	1000	PASS
Band4	20	20175	1	#Mid	QPSK	23.89	1.6	25.49	354.00	1000	PASS
Band4	20	20175	1	#Max	QPSK	23.54	1.6	25.14	326.59	1000	PASS
Band4	20	20175	50	#0	QPSK	22.67	1.6	24.27	267.30	1000	PASS
Band4	20	20175	50	#Max	QPSK	22.80	1.6	24.40	275.42	1000	PASS
Band4	20	20175	100	#0	QPSK	22.73	1.6	24.33	271.02	1000	PASS
Band4	20	20175	1	#0	QAM16	22.42	1.6	24.02	252.35	1000	PASS
Band4	20	20175	1	#Mid	QAM16	22.73	1.6	24.33	271.02	1000	PASS
Band4	20	20175	1	#Max	QAM16	22.29	1.6	23.89	244.91	1000	PASS
Band4	20	20175	50	#0	QAM16	21.64	1.6	23.24	210.86	1000	PASS

Band4	20	20175	50	#Max	QAM16	21.74	1.6	23.34	215.77	1000	PASS
Band4	20	20175	100	#0	QAM16	21.73	1.6	23.33	215.28	1000	PASS
Band4	20	20300	1	#0	QPSK	23.43	1.6	25.03	318.42	1000	PASS
Band4	20	20300	1	#Mid	QPSK	23.78	1.6	25.38	345.14	1000	PASS
Band4	20	20300	1	#Max	QPSK	23.32	1.6	24.92	310.46	1000	PASS
Band4	20	20300	50	#0	QPSK	22.64	1.6	24.24	265.46	1000	PASS
Band4	20	20300	50	#Max	QPSK	22.45	1.6	24.05	254.10	1000	PASS
Band4	20	20300	100	#0	QPSK	22.57	1.6	24.17	261.22	1000	PASS
Band4	20	20300	1	#0	QAM16	22.19	1.6	23.79	239.33	1000	PASS
Band4	20	20300	1	#Mid	QAM16	22.44	1.6	24.04	253.51	1000	PASS
Band4	20	20300	1	#Max	QAM16	22.02	1.6	23.62	230.14	1000	PASS
Band4	20	20300	50	#0	QAM16	21.64	1.6	23.24	210.86	1000	PASS
Band4	20	20300	50	#Max	QAM16	21.45	1.6	23.05	201.84	1000	PASS
Band4	20	20300	100	#0	QAM16	21.50	1.6	23.10	204.17	1000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band40a	5	38725	1	#0	QPSK	23.51	0.86	24.37	273.53	1000	PASS
Band40a	5	38725	1	#Mid	QPSK	23.86	0.86	24.72	296.48	1000	PASS
Band40a	5	38725	1	#Max	QPSK	23.77	0.86	24.63	290.40	1000	PASS
Band40a	5	38725	12	#0	QPSK	22.75	0.86	23.61	229.61	1000	PASS
Band40a	5	38725	12	#Max	QPSK	22.71	0.86	23.57	227.51	1000	PASS
Band40a	5	38725	25	#0	QPSK	22.69	0.86	23.55	226.46	1000	PASS
Band40a	5	38725	1	#0	QAM16	22.53	0.86	23.39	218.27	1000	PASS
Band40a	5	38725	1	#Mid	QAM16	22.87	0.86	23.73	236.05	1000	PASS
Band40a	5	38725	1	#Max	QAM16	22.79	0.86	23.65	231.74	1000	PASS
Band40a	5	38725	12	#0	QAM16	21.43	0.86	22.29	169.43	1000	PASS
Band40a	5	38725	12	#Max	QAM16	21.41	0.86	22.27	168.66	1000	PASS
Band40a	5	38725	25	#0	QAM16	21.40	0.86	22.26	168.27	1000	PASS
Band40a	5	38750	1	#0	QPSK	23.81	0.86	24.67	293.09	1000	PASS
Band40a	5	38750	1	#Mid	QPSK	23.92	0.86	24.78	300.61	1000	PASS
Band40a	5	38750	1	#Max	QPSK	23.74	0.86	24.60	288.40	1000	PASS
Band40a	5	38750	12	#0	QPSK	22.72	0.86	23.58	228.03	1000	PASS
Band40a	5	38750	12	#Max	QPSK	22.73	0.86	23.59	228.56	1000	PASS
Band40a	5	38750	25	#0	QPSK	22.71	0.86	23.57	227.51	1000	PASS
Band40a	5	38750	1	#0	QAM16	22.65	0.86	23.51	224.39	1000	PASS
Band40a	5	38750	1	#Mid	QAM16	22.77	0.86	23.63	230.67	1000	PASS
Band40a	5	38750	1	#Max	QAM16	22.71	0.86	23.57	227.51	1000	PASS
Band40a	5	38750	12	#0	QAM16	21.38	0.86	22.24	167.49	1000	PASS
Band40a	5	38750	12	#Max	QAM16	21.22	0.86	22.08	161.44	1000	PASS
Band40a	5	38750	25	#0	QAM16	21.53	0.86	22.39	173.38	1000	PASS
Band40a	5	38775	1	#0	QPSK	23.64	0.86	24.50	281.84	1000	PASS
Band40a	5	38775	1	#Mid	QPSK	23.93	0.86	24.79	301.30	1000	PASS
Band40a	5	38775	1	#Max	QPSK	23.76	0.86	24.62	289.73	1000	PASS

Band40a	5	38775	12	#0	QPSK	22.72	0.86	23.58	228.03	1000	PASS
Band40a	5	38775	12	#Max	QPSK	22.78	0.86	23.64	231.21	1000	PASS
Band40a	5	38775	25	#0	QPSK	22.74	0.86	23.60	229.09	1000	PASS
Band40a	5	38775	1	#0	QAM16	22.65	0.86	23.51	224.39	1000	PASS
Band40a	5	38775	1	#Mid	QAM16	22.81	0.86	23.67	232.81	1000	PASS
Band40a	5	38775	1	#Max	QAM16	22.74	0.86	23.60	229.09	1000	PASS
Band40a	5	38775	12	#0	QAM16	21.41	0.86	22.27	168.66	1000	PASS
Band40a	5	38775	12	#Max	QAM16	21.40	0.86	22.26	168.27	1000	PASS
Band40a	5	38775	25	#0	QAM16	21.39	0.86	22.25	167.88	1000	PASS
Band40a	10	38750	1	#0	QPSK	23.93	0.86	24.79	301.30	1000	PASS
Band40a	10	38750	1	#Mid	QPSK	24.07	0.86	24.93	311.17	1000	PASS
Band40a	10	38750	1	#Max	QPSK	23.82	0.86	24.68	293.76	1000	PASS
Band40a	10	38750	25	#0	QPSK	22.74	0.86	23.60	229.09	1000	PASS
Band40a	10	38750	25	#Max	QPSK	22.80	0.86	23.66	232.27	1000	PASS
Band40a	10	38750	50	#0	QPSK	22.63	0.86	23.49	223.36	1000	PASS
Band40a	10	38750	1	#0	QAM16	22.79	0.86	23.65	231.74	1000	PASS
Band40a	10	38750	1	#Mid	QAM16	22.97	0.86	23.83	241.55	1000	PASS
Band40a	10	38750	1	#Max	QAM16	22.84	0.86	23.70	234.42	1000	PASS
Band40a	10	38750	25	#0	QAM16	21.48	0.86	22.34	171.40	1000	PASS
Band40a	10	38750	25	#Max	QAM16	21.53	0.86	22.39	173.38	1000	PASS
Band40a	10	38750	50	#0	QAM16	21.08	0.86	21.94	156.31	1000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band40b	5	39175	1	#0	QPSK	23.96	0.92	24.88	307.61	1000	PASS
Band40b	5	39175	1	#Mid	QPSK	24.04	0.92	24.96	313.33	1000	PASS
Band40b	5	39175	1	#Max	QPSK	23.95	0.92	24.87	306.90	1000	PASS
Band40b	5	39175	12	#0	QPSK	22.82	0.92	23.74	236.59	1000	PASS
Band40b	5	39175	12	#Max	QPSK	22.80	0.92	23.72	235.50	1000	PASS
Band40b	5	39175	25	#0	QPSK	22.76	0.92	23.68	233.35	1000	PASS
Band40b	5	39175	1	#0	QAM16	22.78	0.92	23.70	234.42	1000	PASS
Band40b	5	39175	1	#Mid	QAM16	22.83	0.92	23.75	237.14	1000	PASS
Band40b	5	39175	1	#Max	QAM16	22.76	0.92	23.68	233.35	1000	PASS
Band40b	5	39175	12	#0	QAM16	21.54	0.92	22.46	176.20	1000	PASS
Band40b	5	39175	12	#Max	QAM16	21.59	0.92	22.51	178.24	1000	PASS
Band40b	5	39175	25	#0	QAM16	21.53	0.92	22.45	175.79	1000	PASS
Band40b	5	39200	1	#0	QPSK	23.82	0.92	24.74	297.85	1000	PASS
Band40b	5	39200	1	#Mid	QPSK	23.90	0.92	24.82	303.39	1000	PASS
Band40b	5	39200	1	#Max	QPSK	23.81	0.92	24.73	297.17	1000	PASS
Band40b	5	39200	12	#0	QPSK	22.75	0.92	23.67	232.81	1000	PASS
Band40b	5	39200	12	#Max	QPSK	22.74	0.92	23.66	232.27	1000	PASS
Band40b	5	39200	25	#0	QPSK	22.73	0.92	23.65	231.74	1000	PASS
Band40b	5	39200	1	#0	QAM16	22.89	0.92	23.81	240.44	1000	PASS
Band40b	5	39200	1	#Mid	QAM16	22.94	0.92	23.86	243.22	1000	PASS

Band40b	5	39200	1	#Max	QAM16	22.88	0.92	23.80	239.88	1000	PASS
Band40b	5	39200	12	#0	QAM16	21.56	0.92	22.48	177.01	1000	PASS
Band40b	5	39200	12	#Max	QAM16	21.57	0.92	22.49	177.42	1000	PASS
Band40b	5	39200	25	#0	QAM16	21.53	0.92	22.45	175.79	1000	PASS
Band40b	5	39225	1	#0	QPSK	23.92	0.92	24.84	304.79	1000	PASS
Band40b	5	39225	1	#Mid	QPSK	24.00	0.92	24.92	310.46	1000	PASS
Band40b	5	39225	1	#Max	QPSK	23.91	0.92	24.83	304.09	1000	PASS
Band40b	5	39225	12	#0	QPSK	22.79	0.92	23.71	234.96	1000	PASS
Band40b	5	39225	12	#Max	QPSK	22.74	0.92	23.66	232.27	1000	PASS
Band40b	5	39225	25	#0	QPSK	22.72	0.92	23.64	231.21	1000	PASS
Band40b	5	39225	1	#0	QAM16	22.91	0.92	23.83	241.55	1000	PASS
Band40b	5	39225	1	#Mid	QAM16	22.98	0.92	23.90	245.47	1000	PASS
Band40b	5	39225	1	#Max	QAM16	22.88	0.92	23.80	239.88	1000	PASS
Band40b	5	39225	12	#0	QAM16	21.52	0.92	22.44	175.39	1000	PASS
Band40b	5	39225	12	#Max	QAM16	21.48	0.92	22.40	173.78	1000	PASS
Band40b	5	39225	25	#0	QAM16	21.52	0.92	22.44	175.39	1000	PASS
Band40b	10	39200	1	#0	QPSK	24.01	0.92	24.93	311.17	1000	PASS
Band40b	10	39200	1	#Mid	QPSK	24.13	0.92	25.05	319.89	1000	PASS
Band40b	10	39200	1	#Max	QPSK	23.93	0.92	24.85	305.49	1000	PASS
Band40b	10	39200	25	#0	QPSK	22.79	0.92	23.71	234.96	1000	PASS
Band40b	10	39200	25	#Max	QPSK	22.79	0.92	23.71	234.96	1000	PASS
Band40b	10	39200	50	#0	QPSK	22.65	0.92	23.57	227.51	1000	PASS
Band40b	10	39200	1	#0	QAM16	22.95	0.92	23.87	243.78	1000	PASS
Band40b	10	39200	1	#Mid	QAM16	23.08	0.92	24.00	251.19	1000	PASS
Band40b	10	39200	1	#Max	QAM16	22.87	0.92	23.79	239.33	1000	PASS
Band40b	10	39200	25	#0	QAM16	21.65	0.92	22.57	180.72	1000	PASS
Band40b	10	39200	25	#Max	QAM16	21.63	0.92	22.55	179.89	1000	PASS
Band40b	10	39200	50	#0	QAM16	21.51	0.92	22.43	174.98	1000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band41(2545-2655)	5	40165	1	#0	QPSK	21.55	1.02	22.57	180.72	2000	PASS
Band41(2545-2655)	5	40165	1	#Mid	QPSK	21.70	1.02	22.72	187.07	2000	PASS
Band41(2545-2655)	5	40165	1	#Max	QPSK	21.63	1.02	22.65	184.08	2000	PASS
Band41(2545-2655)	5	40165	12	#0	QPSK	21.27	1.02	22.29	169.43	2000	PASS
Band41(2545-2655)	5	40165	12	#Max	QPSK	21.78	1.02	22.80	190.55	2000	PASS
Band41(2545-2655)	5	40165	25	#0	QPSK	21.63	1.02	22.65	184.08	2000	PASS
Band41(2545-2655)	5	40165	1	#0	QAM16	21.21	1.02	22.23	167.11	2000	PASS
Band41(2545-2655)	5	40165	1	#Mid	QAM16	21.45	1.02	22.47	176.60	2000	PASS
Band41(2545-2655)	5	40165	1	#Max	QAM16	21.57	1.02	22.59	181.55	2000	PASS
Band41(2545-2655)	5	40165	12	#0	QAM16	20.13	1.02	21.15	130.32	2000	PASS
Band41(2545-2655)	5	40165	12	#Max	QAM16	20.29	1.02	21.31	135.21	2000	PASS
Band41(2545-2655)	5	40165	25	#0	QAM16	20.17	1.02	21.19	131.52	2000	PASS
Band41(2545-2655)	5	40690	1	#0	QPSK	23.71	1.02	24.73	297.17	2000	PASS

Band41(2545-2655)	5	40690	1	#Mid	QPSK	23.82	1.02	24.84	304.79	2000	PASS
Band41(2545-2655)	5	40690	1	#Max	QPSK	23.65	1.02	24.67	293.09	2000	PASS
Band41(2545-2655)	5	40690	12	#0	QPSK	22.54	1.02	23.56	226.99	2000	PASS
Band41(2545-2655)	5	40690	12	#Max	QPSK	22.60	1.02	23.62	230.14	2000	PASS
Band41(2545-2655)	5	40690	25	#0	QPSK	22.56	1.02	23.58	228.03	2000	PASS
Band41(2545-2655)	5	40690	1	#0	QAM16	22.69	1.02	23.71	234.96	2000	PASS
Band41(2545-2655)	5	40690	1	#Mid	QAM16	22.81	1.02	23.83	241.55	2000	PASS
Band41(2545-2655)	5	40690	1	#Max	QAM16	22.71	1.02	23.73	236.05	2000	PASS
Band41(2545-2655)	5	40690	12	#0	QAM16	21.43	1.02	22.45	175.79	2000	PASS
Band41(2545-2655)	5	40690	12	#Max	QAM16	21.53	1.02	22.55	179.89	2000	PASS
Band41(2545-2655)	5	40690	25	#0	QAM16	21.49	1.02	22.51	178.24	2000	PASS
Band41(2545-2655)	5	41215	1	#0	QPSK	24.56	1.02	25.58	361.41	2000	PASS
Band41(2545-2655)	5	41215	1	#Mid	QPSK	24.81	1.02	25.83	382.82	2000	PASS
Band41(2545-2655)	5	41215	1	#Max	QPSK	24.63	1.02	25.65	367.28	2000	PASS
Band41(2545-2655)	5	41215	12	#0	QPSK	23.37	1.02	24.39	274.79	2000	PASS
Band41(2545-2655)	5	41215	12	#Max	QPSK	23.43	1.02	24.45	278.61	2000	PASS
Band41(2545-2655)	5	41215	25	#0	QPSK	23.39	1.02	24.41	276.06	2000	PASS
Band41(2545-2655)	5	41215	1	#0	QAM16	23.53	1.02	24.55	285.10	2000	PASS
Band41(2545-2655)	5	41215	1	#Mid	QAM16	23.67	1.02	24.69	294.44	2000	PASS
Band41(2545-2655)	5	41215	1	#Max	QAM16	23.57	1.02	24.59	287.74	2000	PASS
Band41(2545-2655)	5	41215	12	#0	QAM16	22.19	1.02	23.21	209.41	2000	PASS
Band41(2545-2655)	5	41215	12	#Max	QAM16	22.28	1.02	23.30	213.80	2000	PASS
Band41(2545-2655)	5	41215	25	#0	QAM16	22.29	1.02	23.31	214.29	2000	PASS
Band41(2545-2655)	10	40190	1	#0	QPSK	22.41	1.02	23.43	220.29	2000	PASS
Band41(2545-2655)	10	40190	1	#Mid	QPSK	22.66	1.02	23.68	233.35	2000	PASS
Band41(2545-2655)	10	40190	1	#Max	QPSK	22.58	1.02	23.60	229.09	2000	PASS
Band41(2545-2655)	10	40190	25	#0	QPSK	21.37	1.02	22.39	173.38	2000	PASS
Band41(2545-2655)	10	40190	25	#Max	QPSK	21.64	1.02	22.66	184.50	2000	PASS
Band41(2545-2655)	10	40190	50	#0	QPSK	21.34	1.02	22.36	172.19	2000	PASS
Band41(2545-2655)	10	40190	1	#0	QAM16	21.76	1.02	22.78	189.67	2000	PASS
Band41(2545-2655)	10	40190	1	#Mid	QAM16	21.93	1.02	22.95	197.24	2000	PASS
Band41(2545-2655)	10	40190	1	#Max	QAM16	21.55	1.02	22.57	180.72	2000	PASS
Band41(2545-2655)	10	40190	25	#0	QAM16	20.11	1.02	21.13	129.72	2000	PASS
Band41(2545-2655)	10	40190	25	#Max	QAM16	20.53	1.02	21.55	142.89	2000	PASS
Band41(2545-2655)	10	40190	50	#0	QAM16	20.21	1.02	21.23	132.74	2000	PASS
Band41(2545-2655)	10	40690	1	#0	QPSK	23.89	1.02	24.91	309.74	2000	PASS
Band41(2545-2655)	10	40690	1	#Mid	QPSK	24.16	1.02	25.18	329.61	2000	PASS
Band41(2545-2655)	10	40690	1	#Max	QPSK	23.79	1.02	24.81	302.69	2000	PASS
Band41(2545-2655)	10	40690	25	#0	QPSK	22.59	1.02	23.61	229.61	2000	PASS
Band41(2545-2655)	10	40690	25	#Max	QPSK	22.74	1.02	23.76	237.68	2000	PASS
Band41(2545-2655)	10	40690	50	#0	QPSK	22.63	1.02	23.65	231.74	2000	PASS
Band41(2545-2655)	10	40690	1	#0	QAM16	22.64	1.02	23.66	232.27	2000	PASS
Band41(2545-2655)	10	40690	1	#Mid	QAM16	22.85	1.02	23.87	243.78	2000	PASS
Band41(2545-2655)	10	40690	1	#Max	QAM16	22.60	1.02	23.62	230.14	2000	PASS

Band41(2545-2655)	10	40690	25	#0	QAM16	21.47	1.02	22.49	177.42	2000	PASS
Band41(2545-2655)	10	40690	25	#Max	QAM16	21.68	1.02	22.70	186.21	2000	PASS
Band41(2545-2655)	10	40690	50	#0	QAM16	21.56	1.02	22.58	181.13	2000	PASS
Band41(2545-2655)	10	41190	1	#0	QPSK	24.21	1.02	25.23	333.43	2000	PASS
Band41(2545-2655)	10	41190	1	#Mid	QPSK	24.48	1.02	25.50	354.81	2000	PASS
Band41(2545-2655)	10	41190	1	#Max	QPSK	24.33	1.02	25.35	342.77	2000	PASS
Band41(2545-2655)	10	41190	25	#0	QPSK	23.37	1.02	24.39	274.79	2000	PASS
Band41(2545-2655)	10	41190	25	#Max	QPSK	23.50	1.02	24.52	283.14	2000	PASS
Band41(2545-2655)	10	41190	50	#0	QPSK	23.33	1.02	24.35	272.27	2000	PASS
Band41(2545-2655)	10	41190	1	#0	QAM16	23.07	1.02	24.09	256.45	2000	PASS
Band41(2545-2655)	10	41190	1	#Mid	QAM16	23.57	1.02	24.59	287.74	2000	PASS
Band41(2545-2655)	10	41190	1	#Max	QAM16	23.24	1.02	24.26	266.69	2000	PASS
Band41(2545-2655)	10	41190	25	#0	QAM16	22.17	1.02	23.19	208.45	2000	PASS
Band41(2545-2655)	10	41190	25	#Max	QAM16	22.36	1.02	23.38	217.77	2000	PASS
Band41(2545-2655)	10	41190	50	#0	QAM16	22.20	1.02	23.22	209.89	2000	PASS
Band41(2545-2655)	15	40215	1	#0	QPSK	22.57	1.02	23.59	228.56	2000	PASS
Band41(2545-2655)	15	40215	1	#Mid	QPSK	22.84	1.02	23.86	243.22	2000	PASS
Band41(2545-2655)	15	40215	1	#Max	QPSK	22.46	1.02	23.48	222.84	2000	PASS
Band41(2545-2655)	15	40215	36	#0	QPSK	22.09	1.02	23.11	204.64	2000	PASS
Band41(2545-2655)	15	40215	36	#Max	QPSK	21.72	1.02	22.74	187.93	2000	PASS
Band41(2545-2655)	15	40215	75	#0	QPSK	21.68	1.02	22.70	186.21	2000	PASS
Band41(2545-2655)	15	40215	1	#0	QAM16	21.72	1.02	22.74	187.93	2000	PASS
Band41(2545-2655)	15	40215	1	#Mid	QAM16	21.88	1.02	22.90	194.98	2000	PASS
Band41(2545-2655)	15	40215	1	#Max	QAM16	21.53	1.02	22.55	179.89	2000	PASS
Band41(2545-2655)	15	40215	36	#0	QAM16	20.31	1.02	21.33	135.83	2000	PASS
Band41(2545-2655)	15	40215	36	#Max	QAM16	20.59	1.02	21.61	144.88	2000	PASS
Band41(2545-2655)	15	40215	75	#0	QAM16	20.52	1.02	21.54	142.56	2000	PASS
Band41(2545-2655)	15	40690	1	#0	QPSK	23.57	1.02	24.59	287.74	2000	PASS
Band41(2545-2655)	15	40690	1	#Mid	QPSK	23.93	1.02	24.95	312.61	2000	PASS
Band41(2545-2655)	15	40690	1	#Max	QPSK	23.68	1.02	24.70	295.12	2000	PASS
Band41(2545-2655)	15	40690	36	#0	QPSK	22.80	1.02	23.82	240.99	2000	PASS
Band41(2545-2655)	15	40690	36	#Max	QPSK	22.87	1.02	23.89	244.91	2000	PASS
Band41(2545-2655)	15	40690	75	#0	QPSK	22.79	1.02	23.81	240.44	2000	PASS
Band41(2545-2655)	15	40690	1	#0	QAM16	22.18	1.02	23.20	208.93	2000	PASS
Band41(2545-2655)	15	40690	1	#Mid	QAM16	22.56	1.02	23.58	228.03	2000	PASS
Band41(2545-2655)	15	40690	1	#Max	QAM16	22.54	1.02	23.56	226.99	2000	PASS
Band41(2545-2655)	15	40690	36	#0	QAM16	21.56	1.02	22.58	181.13	2000	PASS
Band41(2545-2655)	15	40690	36	#Max	QAM16	21.71	1.02	22.73	187.50	2000	PASS
Band41(2545-2655)	15	40690	75	#0	QAM16	21.62	1.02	22.64	183.65	2000	PASS
Band41(2545-2655)	15	41165	1	#0	QPSK	24.35	1.02	25.37	344.35	2000	PASS
Band41(2545-2655)	15	41165	1	#Mid	QPSK	24.16	1.02	25.18	329.61	2000	PASS
Band41(2545-2655)	15	41165	1	#Max	QPSK	24.08	1.02	25.10	323.59	2000	PASS
Band41(2545-2655)	15	41165	36	#0	QPSK	23.98	1.02	25.00	316.23	2000	PASS
Band41(2545-2655)	15	41165	36	#Max	QPSK	23.72	1.02	24.74	297.85	2000	PASS

Band41(2545-2655)	15	41165	75	#0	QPSK	23.65	1.02	24.67	293.09	2000	PASS
Band41(2545-2655)	15	41165	1	#0	QAM16	23.44	1.02	24.46	279.25	2000	PASS
Band41(2545-2655)	15	41165	1	#Mid	QAM16	23.36	1.02	24.38	274.16	2000	PASS
Band41(2545-2655)	15	41165	1	#Max	QAM16	23.25	1.02	24.27	267.30	2000	PASS
Band41(2545-2655)	15	41165	36	#0	QAM16	22.29	1.02	23.31	214.29	2000	PASS
Band41(2545-2655)	15	41165	36	#Max	QAM16	22.46	1.02	23.48	222.84	2000	PASS
Band41(2545-2655)	15	41165	75	#0	QAM16	22.43	1.02	23.45	221.31	2000	PASS
Band41(2545-2655)	20	40240	1	#0	QPSK	22.82	1.02	23.84	242.10	2000	PASS
Band41(2545-2655)	20	40240	1	#Mid	QPSK	23.01	1.02	24.03	252.93	2000	PASS
Band41(2545-2655)	20	40240	1	#Max	QPSK	22.48	1.02	23.50	223.87	2000	PASS
Band41(2545-2655)	20	40240	50	#0	QPSK	21.01	1.02	22.03	159.59	2000	PASS
Band41(2545-2655)	20	40240	50	#Max	QPSK	21.43	1.02	22.45	175.79	2000	PASS
Band41(2545-2655)	20	40240	100	#0	QPSK	21.23	1.02	22.25	167.88	2000	PASS
Band41(2545-2655)	20	40240	1	#0	QAM16	21.76	1.02	22.78	189.67	2000	PASS
Band41(2545-2655)	20	40240	1	#Mid	QAM16	22.04	1.02	23.06	202.30	2000	PASS
Band41(2545-2655)	20	40240	1	#Max	QAM16	21.30	1.02	22.32	170.61	2000	PASS
Band41(2545-2655)	20	40240	50	#0	QAM16	19.91	1.02	20.93	123.88	2000	PASS
Band41(2545-2655)	20	40240	50	#Max	QAM16	20.42	1.02	21.44	139.32	2000	PASS
Band41(2545-2655)	20	40240	100	#0	QAM16	20.19	1.02	21.21	132.13	2000	PASS
Band41(2545-2655)	20	40690	1	#0	QPSK	23.75	1.02	24.77	299.92	2000	PASS
Band41(2545-2655)	20	40690	1	#Mid	QPSK	24.13	1.02	25.15	327.34	2000	PASS
Band41(2545-2655)	20	40690	1	#Max	QPSK	23.62	1.02	24.64	291.07	2000	PASS
Band41(2545-2655)	20	40690	50	#0	QPSK	22.38	1.02	23.40	218.78	2000	PASS
Band41(2545-2655)	20	40690	50	#Max	QPSK	22.74	1.02	23.76	237.68	2000	PASS
Band41(2545-2655)	20	40690	100	#0	QPSK	22.56	1.02	23.58	228.03	2000	PASS
Band41(2545-2655)	20	40690	1	#0	QAM16	22.43	1.02	23.45	221.31	2000	PASS
Band41(2545-2655)	20	40690	1	#Mid	QAM16	22.59	1.02	23.61	229.61	2000	PASS
Band41(2545-2655)	20	40690	1	#Max	QAM16	22.35	1.02	23.37	217.27	2000	PASS
Band41(2545-2655)	20	40690	50	#0	QAM16	21.24	1.02	22.26	168.27	2000	PASS
Band41(2545-2655)	20	40690	50	#Max	QAM16	21.66	1.02	22.68	185.35	2000	PASS
Band41(2545-2655)	20	40690	100	#0	QAM16	21.51	1.02	22.53	179.06	2000	PASS
Band41(2545-2655)	20	41140	1	#0	QPSK	23.74	1.02	24.76	299.23	2000	PASS
Band41(2545-2655)	20	41140	1	#Mid	QPSK	23.66	1.02	24.68	293.76	2000	PASS
Band41(2545-2655)	20	41140	1	#Max	QPSK	24.48	1.02	25.50	354.81	2000	PASS
Band41(2545-2655)	20	41140	50	#0	QPSK	23.23	1.02	24.25	266.07	2000	PASS
Band41(2545-2655)	20	41140	50	#Max	QPSK	23.45	1.02	24.47	279.90	2000	PASS
Band41(2545-2655)	20	41140	100	#0	QPSK	23.34	1.02	24.36	272.90	2000	PASS
Band41(2545-2655)	20	41140	1	#0	QAM16	22.91	1.02	23.93	247.17	2000	PASS
Band41(2545-2655)	20	41140	1	#Mid	QAM16	22.85	1.02	23.87	243.78	2000	PASS
Band41(2545-2655)	20	41140	1	#Max	QAM16	22.85	1.02	23.87	243.78	2000	PASS
Band41(2545-2655)	20	41140	50	#0	QAM16	22.07	1.02	23.09	203.70	2000	PASS
Band41(2545-2655)	20	41140	50	#Max	QAM16	22.34	1.02	23.36	216.77	2000	PASS
Band41(2545-2655)	20	41140	100	#0	QAM16	22.19	1.02	23.21	209.41	2000	PASS
Band5	1.4	20407	1	#0	QPSK	24.34	-1.8	20.39	109.40	7000	PASS

Band5	1.4	20407	1	#Mid	QPSK	24.53	-1.8	20.58	114.29	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	24.38	-1.8	20.43	110.41	7000	PASS
Band5	1.4	20407	3	#0	QPSK	24.44	-1.8	20.49	111.94	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	24.44	-1.8	20.49	111.94	7000	PASS
Band5	1.4	20407	6	#0	QPSK	23.39	-1.8	19.44	87.90	7000	PASS
Band5	1.4	20407	1	#0	QAM16	23.29	-1.8	19.34	85.90	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.47	-1.8	19.52	89.54	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	23.30	-1.8	19.35	86.10	7000	PASS
Band5	1.4	20407	3	#0	QAM16	23.40	-1.8	19.45	88.10	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	23.39	-1.8	19.44	87.90	7000	PASS
Band5	1.4	20407	6	#0	QAM16	22.39	-1.8	18.44	69.82	7000	PASS
Band5	1.4	20525	1	#0	QPSK	24.31	-1.8	20.36	108.64	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.48	-1.8	20.53	112.98	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	24.28	-1.8	20.33	107.89	7000	PASS
Band5	1.4	20525	3	#0	QPSK	24.34	-1.8	20.39	109.40	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	24.35	-1.8	20.40	109.65	7000	PASS
Band5	1.4	20525	6	#0	QPSK	23.36	-1.8	19.41	87.30	7000	PASS
Band5	1.4	20525	1	#0	QAM16	23.52	-1.8	19.57	90.57	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	23.71	-1.8	19.76	94.62	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	23.50	-1.8	19.55	90.16	7000	PASS
Band5	1.4	20525	3	#0	QAM16	23.40	-1.8	19.45	88.10	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	23.59	-1.8	19.64	92.04	7000	PASS
Band5	1.4	20525	6	#0	QAM16	22.87	-1.8	18.85	76.74	7000	PASS
Band5	1.4	20643	1	#0	QPSK	24.27	-1.8	20.32	107.65	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	24.45	-1.8	20.50	112.20	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	24.30	-1.8	20.35	108.39	7000	PASS
Band5	1.4	20643	3	#0	QPSK	24.31	-1.8	20.36	108.64	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	24.25	-1.8	20.30	107.15	7000	PASS
Band5	1.4	20643	6	#0	QPSK	23.36	-1.8	19.41	87.30	7000	PASS
Band5	1.4	20643	1	#0	QAM16	23.09	-1.8	19.14	82.04	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	23.29	-1.8	19.34	85.90	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	23.13	-1.8	19.18	82.79	7000	PASS
Band5	1.4	20643	3	#0	QAM16	23.23	-1.8	19.28	84.72	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	23.21	-1.8	19.26	84.33	7000	PASS
Band5	1.4	20643	6	#0	QAM16	22.30	-1.8	18.35	68.39	7000	PASS
Band5	3	20415	1	#0	QPSK	24.36	-1.8	20.41	109.90	7000	PASS
Band5	3	20415	1	#Mid	QPSK	24.35	-1.8	20.40	109.65	7000	PASS
Band5	3	20415	1	#Max	QPSK	24.34	-1.8	20.39	109.40	7000	PASS
Band5	3	20415	8	#0	QPSK	23.41	-1.8	19.46	88.31	7000	PASS
Band5	3	20415	8	#Max	QPSK	23.46	-1.8	19.51	89.33	7000	PASS
Band5	3	20415	15	#0	QPSK	23.40	-1.8	19.45	88.10	7000	PASS
Band5	3	20415	1	#0	QAM16	23.69	-1.8	19.74	94.19	7000	PASS
Band5	3	20415	1	#Mid	QAM16	23.68	-1.8	19.73	93.97	7000	PASS
Band5	3	20415	1	#Max	QAM16	23.66	-1.8	19.71	93.54	7000	PASS

Band5	3	20415	8	#0	QAM16	22.44	-1.8	18.49	70.63	7000	PASS
Band5	3	20415	8	#Max	QAM16	22.46	-1.8	18.51	70.96	7000	PASS
Band5	3	20415	15	#0	QAM16	22.39	-1.8	18.44	69.82	7000	PASS
Band5	3	20525	1	#0	QPSK	24.35	-1.8	20.40	109.65	7000	PASS
Band5	3	20525	1	#Mid	QPSK	24.36	-1.8	20.41	109.90	7000	PASS
Band5	3	20525	1	#Max	QPSK	24.36	-1.8	20.41	109.90	7000	PASS
Band5	3	20525	8	#0	QPSK	23.42	-1.8	19.47	88.51	7000	PASS
Band5	3	20525	8	#Max	QPSK	23.44	-1.8	19.49	88.92	7000	PASS
Band5	3	20525	15	#0	QPSK	23.40	-1.8	19.45	88.10	7000	PASS
Band5	3	20525	1	#0	QAM16	23.58	-1.8	19.63	91.83	7000	PASS
Band5	3	20525	1	#Mid	QAM16	23.58	-1.8	19.63	91.83	7000	PASS
Band5	3	20525	1	#Max	QAM16	23.57	-1.8	19.62	91.62	7000	PASS
Band5	3	20525	8	#0	QAM16	22.39	-1.8	18.44	69.82	7000	PASS
Band5	3	20525	8	#Max	QAM16	22.41	-1.8	18.46	70.15	7000	PASS
Band5	3	20525	15	#0	QAM16	22.28	-1.8	18.33	68.08	7000	PASS
Band5	3	20635	1	#0	QPSK	24.36	-1.8	20.41	109.90	7000	PASS
Band5	3	20635	1	#Mid	QPSK	24.38	-1.8	20.43	110.41	7000	PASS
Band5	3	20635	1	#Max	QPSK	24.40	-1.8	20.45	110.92	7000	PASS
Band5	3	20635	8	#0	QPSK	23.35	-1.8	19.40	87.10	7000	PASS
Band5	3	20635	8	#Max	QPSK	23.39	-1.8	19.44	87.90	7000	PASS
Band5	3	20635	15	#0	QPSK	23.35	-1.8	19.40	87.10	7000	PASS
Band5	3	20635	1	#0	QAM16	23.22	-1.8	19.27	84.53	7000	PASS
Band5	3	20635	1	#Mid	QAM16	23.18	-1.8	19.23	83.75	7000	PASS
Band5	3	20635	1	#Max	QAM16	23.19	-1.8	19.24	83.95	7000	PASS
Band5	3	20635	8	#0	QAM16	22.33	-1.8	18.38	68.87	7000	PASS
Band5	3	20635	8	#Max	QAM16	22.35	-1.8	18.40	69.18	7000	PASS
Band5	3	20635	15	#0	QAM16	22.34	-1.8	18.39	69.02	7000	PASS
Band5	5	20425	1	#0	QPSK	24.26	-1.8	20.31	107.40	7000	PASS
Band5	5	20425	1	#Mid	QPSK	24.37	-1.8	20.42	110.15	7000	PASS
Band5	5	20425	1	#Max	QPSK	24.28	-1.8	20.33	107.89	7000	PASS
Band5	5	20425	12	#0	QPSK	23.35	-1.8	19.40	87.10	7000	PASS
Band5	5	20425	12	#Max	QPSK	23.53	-1.8	19.58	90.78	7000	PASS
Band5	5	20425	25	#0	QPSK	23.50	-1.8	19.55	90.16	7000	PASS
Band5	5	20425	1	#0	QAM16	23.57	-1.8	19.62	91.62	7000	PASS
Band5	5	20425	1	#Mid	QAM16	23.69	-1.8	19.74	94.19	7000	PASS
Band5	5	20425	1	#Max	QAM16	23.56	-1.8	19.61	91.41	7000	PASS
Band5	5	20425	12	#0	QAM16	22.29	-1.8	18.34	68.23	7000	PASS
Band5	5	20425	12	#Max	QAM16	22.48	-1.8	18.53	71.29	7000	PASS
Band5	5	20425	25	#0	QAM16	22.53	-1.8	18.58	72.11	7000	PASS
Band5	5	20525	1	#0	QPSK	24.26	-1.8	20.31	107.40	7000	PASS
Band5	5	20525	1	#Mid	QPSK	24.37	-1.8	20.42	110.15	7000	PASS
Band5	5	20525	1	#Max	QPSK	24.24	-1.8	20.29	106.91	7000	PASS
Band5	5	20525	12	#0	QPSK	23.48	-1.8	19.53	89.74	7000	PASS
Band5	5	20525	12	#Max	QPSK	23.35	-1.8	19.40	87.10	7000	PASS

Band5	5	20525	25	#0	QPSK	23.43	-1.8	19.48	88.72	7000	PASS
Band5	5	20525	1	#0	QAM16	23.50	-1.8	19.55	90.16	7000	PASS
Band5	5	20525	1	#Mid	QAM16	23.60	-1.8	19.65	92.26	7000	PASS
Band5	5	20525	1	#Max	QAM16	23.47	-1.8	19.52	89.54	7000	PASS
Band5	5	20525	12	#0	QAM16	22.39	-1.8	18.44	69.82	7000	PASS
Band5	5	20525	12	#Max	QAM16	22.30	-1.8	18.35	68.39	7000	PASS
Band5	5	20525	25	#0	QAM16	22.39	-1.8	18.44	69.82	7000	PASS
Band5	5	20625	1	#0	QPSK	24.14	-1.8	20.19	104.47	7000	PASS
Band5	5	20625	1	#Mid	QPSK	24.27	-1.8	20.32	107.65	7000	PASS
Band5	5	20625	1	#Max	QPSK	24.15	-1.8	20.20	104.71	7000	PASS
Band5	5	20625	12	#0	QPSK	23.28	-1.8	19.33	85.70	7000	PASS
Band5	5	20625	12	#Max	QPSK	23.46	-1.8	19.51	89.33	7000	PASS
Band5	5	20625	25	#0	QPSK	23.38	-1.8	19.43	87.70	7000	PASS
Band5	5	20625	1	#0	QAM16	23.49	-1.8	19.54	89.95	7000	PASS
Band5	5	20625	1	#Mid	QAM16	23.52	-1.8	19.57	90.57	7000	PASS
Band5	5	20625	1	#Max	QAM16	23.41	-1.8	19.46	88.31	7000	PASS
Band5	5	20625	12	#0	QAM16	22.28	-1.8	18.33	68.08	7000	PASS
Band5	5	20625	12	#Max	QAM16	22.40	-1.8	18.45	69.98	7000	PASS
Band5	5	20625	25	#0	QAM16	22.39	-1.8	18.44	69.82	7000	PASS
Band5	10	20450	1	#0	QPSK	24.31	-1.8	20.36	108.64	7000	PASS
Band5	10	20450	1	#Mid	QPSK	24.49	-1.8	20.54	113.24	7000	PASS
Band5	10	20450	1	#Max	QPSK	24.32	-1.8	20.37	108.89	7000	PASS
Band5	10	20450	25	#0	QPSK	23.30	-1.8	19.35	86.10	7000	PASS
Band5	10	20450	25	#Max	QPSK	23.52	-1.8	19.57	90.57	7000	PASS
Band5	10	20450	50	#0	QPSK	23.41	-1.8	19.46	88.31	7000	PASS
Band5	10	20450	1	#0	QAM16	23.64	-1.8	19.69	93.11	7000	PASS
Band5	10	20450	1	#Mid	QAM16	23.70	-1.8	19.75	94.41	7000	PASS
Band5	10	20450	1	#Max	QAM16	23.65	-1.8	19.70	93.33	7000	PASS
Band5	10	20450	25	#0	QAM16	22.36	-1.8	18.41	69.34	7000	PASS
Band5	10	20450	25	#Max	QAM16	22.59	-1.8	18.64	73.11	7000	PASS
Band5	10	20450	50	#0	QAM16	22.42	-1.8	18.47	70.31	7000	PASS
Band5	10	20525	1	#0	QPSK	24.37	-1.8	20.42	110.15	7000	PASS
Band5	10	20525	1	#Mid	QPSK	24.49	-1.8	20.54	113.24	7000	PASS
Band5	10	20525	1	#Max	QPSK	24.34	-1.8	20.39	109.40	7000	PASS
Band5	10	20525	25	#0	QPSK	23.50	-1.8	19.55	90.16	7000	PASS
Band5	10	20525	25	#Max	QPSK	23.37	-1.8	19.42	87.50	7000	PASS
Band5	10	20525	50	#0	QPSK	23.42	-1.8	19.47	88.51	7000	PASS
Band5	10	20525	1	#0	QAM16	23.58	-1.8	19.63	91.83	7000	PASS
Band5	10	20525	1	#Mid	QAM16	23.69	-1.8	19.74	94.19	7000	PASS
Band5	10	20525	1	#Max	QAM16	23.56	-1.8	19.61	91.41	7000	PASS
Band5	10	20525	25	#0	QAM16	22.50	-1.8	18.55	71.61	7000	PASS
Band5	10	20525	25	#Max	QAM16	22.37	-1.8	18.42	69.50	7000	PASS
Band5	10	20525	50	#0	QAM16	22.38	-1.8	18.43	69.66	7000	PASS
Band5	10	20600	1	#0	QPSK	24.40	-1.8	20.45	110.92	7000	PASS

Band5	10	20600	1	#Mid	QPSK	24.50	-1.8	20.55	113.50	7000	PASS
Band5	10	20600	1	#Max	QPSK	24.38	-1.8	20.43	110.41	7000	PASS
Band5	10	20600	25	#0	QPSK	23.44	-1.8	19.49	88.92	7000	PASS
Band5	10	20600	25	#Max	QPSK	23.54	-1.8	19.59	90.99	7000	PASS
Band5	10	20600	50	#0	QPSK	23.50	-1.8	19.55	90.16	7000	PASS
Band5	10	20600	1	#0	QAM16	23.30	-1.8	19.35	86.10	7000	PASS
Band5	10	20600	1	#Mid	QAM16	23.37	-1.8	19.42	87.50	7000	PASS
Band5	10	20600	1	#Max	QAM16	23.16	-1.8	19.21	83.37	7000	PASS
Band5	10	20600	25	#0	QAM16	22.50	-1.8	18.55	71.61	7000	PASS
Band5	10	20600	25	#Max	QAM16	22.53	-1.8	18.58	72.11	7000	PASS
Band5	10	20600	50	#0	QAM16	22.51	-1.8	18.56	71.78	7000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band7	5	20775	1	#0	QPSK	20.75	1.28	22.03	159.59	2000	PASS
Band7	5	20775	1	#Mid	QPSK	20.13	1.28	21.41	138.36	2000	PASS
Band7	5	20775	1	#Max	QPSK	20.51	1.28	21.79	151.01	2000	PASS
Band7	5	20775	12	#0	QPSK	20.31	1.28	21.59	144.21	2000	PASS
Band7	5	20775	12	#Max	QPSK	19.80	1.28	21.08	128.23	2000	PASS
Band7	5	20775	25	#0	QPSK	19.84	1.28	21.12	129.42	2000	PASS
Band7	5	20775	1	#0	QAM16	19.59	1.28	20.87	122.18	2000	PASS
Band7	5	20775	1	#Mid	QAM16	19.67	1.28	20.95	124.45	2000	PASS
Band7	5	20775	1	#Max	QAM16	19.75	1.28	21.03	126.77	2000	PASS
Band7	5	20775	12	#0	QAM16	19.65	1.28	20.93	123.88	2000	PASS
Band7	5	20775	12	#Max	QAM16	19.49	1.28	20.77	119.40	2000	PASS
Band7	5	20775	25	#0	QAM16	19.58	1.28	20.86	121.90	2000	PASS
Band7	5	21100	1	#0	QPSK	22.13	1.28	23.41	219.28	2000	PASS
Band7	5	21100	1	#Mid	QPSK	21.90	1.28	23.18	207.97	2000	PASS
Band7	5	21100	1	#Max	QPSK	21.74	1.28	23.02	200.45	2000	PASS
Band7	5	21100	12	#0	QPSK	21.58	1.28	22.86	193.20	2000	PASS
Band7	5	21100	12	#Max	QPSK	21.42	1.28	22.70	186.21	2000	PASS
Band7	5	21100	25	#0	QPSK	21.37	1.28	22.65	184.08	2000	PASS
Band7	5	21100	1	#0	QAM16	21.25	1.28	22.53	179.06	2000	PASS
Band7	5	21100	1	#Mid	QAM16	21.24	1.28	22.52	178.65	2000	PASS
Band7	5	21100	1	#Max	QAM16	21.16	1.28	22.44	175.39	2000	PASS
Band7	5	21100	12	#0	QAM16	20.12	1.28	21.40	138.04	2000	PASS
Band7	5	21100	12	#Max	QAM16	20.16	1.28	21.44	139.32	2000	PASS
Band7	5	21100	25	#0	QAM16	20.18	1.28	21.46	139.96	2000	PASS
Band7	5	21425	1	#0	QPSK	19.78	1.28	21.06	127.64	2000	PASS
Band7	5	21425	1	#Mid	QPSK	18.97	1.28	20.25	105.93	2000	PASS
Band7	5	21425	1	#Max	QPSK	19.52	1.28	20.80	120.23	2000	PASS
Band7	5	21425	12	#0	QPSK	19.48	1.28	20.76	119.12	2000	PASS
Band7	5	21425	12	#Max	QPSK	18.70	1.28	19.98	99.54	2000	PASS
Band7	5	21425	25	#0	QPSK	19.05	1.28	20.33	107.89	2000	PASS

Band7	5	21425	1	#0	QAM16	19.65	1.28	20.93	123.88	2000	PASS
Band7	5	21425	1	#Mid	QAM16	18.84	1.28	20.12	102.80	2000	PASS
Band7	5	21425	1	#Max	QAM16	19.25	1.28	20.53	112.98	2000	PASS
Band7	5	21425	12	#0	QAM16	19.28	1.28	20.56	113.76	2000	PASS
Band7	5	21425	12	#Max	QAM16	18.52	1.28	19.80	95.50	2000	PASS
Band7	5	21425	25	#0	QAM16	18.87	1.28	20.15	103.51	2000	PASS
Band7	10	20800	1	#0	QPSK	19.82	1.28	21.10	128.82	2000	PASS
Band7	10	20800	1	#Mid	QPSK	19.33	1.28	20.61	115.08	2000	PASS
Band7	10	20800	1	#Max	QPSK	19.57	1.28	20.85	121.62	2000	PASS
Band7	10	20800	25	#0	QPSK	19.65	1.28	20.93	123.88	2000	PASS
Band7	10	20800	25	#Max	QPSK	19.36	1.28	20.64	115.88	2000	PASS
Band7	10	20800	50	#0	QPSK	19.05	1.28	20.33	107.89	2000	PASS
Band7	10	20800	1	#0	QAM16	19.41	1.28	20.69	117.22	2000	PASS
Band7	10	20800	1	#Mid	QAM16	19.12	1.28	20.40	109.65	2000	PASS
Band7	10	20800	1	#Max	QAM16	19.35	1.28	20.63	115.61	2000	PASS
Band7	10	20800	25	#0	QAM16	19.25	1.28	20.53	112.98	2000	PASS
Band7	10	20800	25	#Max	QAM16	19.18	1.28	20.46	111.17	2000	PASS
Band7	10	20800	50	#0	QAM16	19.07	1.28	20.35	108.39	2000	PASS
Band7	10	21100	1	#0	QPSK	21.97	1.28	23.25	211.35	2000	PASS
Band7	10	21100	1	#Mid	QPSK	21.58	1.28	22.86	193.20	2000	PASS
Band7	10	21100	1	#Max	QPSK	21.74	1.28	23.02	200.45	2000	PASS
Band7	10	21100	25	#0	QPSK	21.13	1.28	22.41	174.18	2000	PASS
Band7	10	21100	25	#Max	QPSK	21.13	1.28	22.41	174.18	2000	PASS
Band7	10	21100	50	#0	QPSK	21.06	1.28	22.34	171.40	2000	PASS
Band7	10	21100	1	#0	QAM16	21.04	1.28	22.32	170.61	2000	PASS
Band7	10	21100	1	#Mid	QAM16	21.30	1.28	22.58	181.13	2000	PASS
Band7	10	21100	1	#Max	QAM16	21.28	1.28	22.56	180.30	2000	PASS
Band7	10	21100	25	#0	QAM16	20.10	1.28	21.38	137.40	2000	PASS
Band7	10	21100	25	#Max	QAM16	20.01	1.28	21.29	134.59	2000	PASS
Band7	10	21100	50	#0	QAM16	20.00	1.28	21.28	134.28	2000	PASS
Band7	10	21400	1	#0	QPSK	21.70	1.28	22.98	198.61	2000	PASS
Band7	10	21400	1	#Mid	QPSK	19.72	1.28	21.00	125.89	2000	PASS
Band7	10	21400	1	#Max	QPSK	20.87	1.28	22.15	164.06	2000	PASS
Band7	10	21400	25	#0	QPSK	20.73	1.28	22.01	158.85	2000	PASS
Band7	10	21400	25	#Max	QPSK	19.04	1.28	20.32	107.65	2000	PASS
Band7	10	21400	50	#0	QPSK	20.00	1.28	21.28	134.28	2000	PASS
Band7	10	21400	1	#0	QAM16	21.00	1.28	22.28	169.04	2000	PASS
Band7	10	21400	1	#Mid	QAM16	19.40	1.28	20.68	116.95	2000	PASS
Band7	10	21400	1	#Max	QAM16	20.99	1.28	22.27	168.66	2000	PASS
Band7	10	21400	25	#0	QAM16	20.34	1.28	21.62	145.21	2000	PASS
Band7	10	21400	25	#Max	QAM16	18.92	1.28	20.20	104.71	2000	PASS
Band7	10	21400	50	#0	QAM16	19.86	1.28	21.14	130.02	2000	PASS
Band7	15	20825	1	#0	QPSK	20.97	1.28	22.25	167.88	2000	PASS
Band7	15	20825	1	#Mid	QPSK	19.14	1.28	20.42	110.15	2000	PASS

Band7	15	20825	1	#Max	QPSK	20.25	1.28	21.53	142.23	2000	PASS
Band7	15	20825	36	#0	QPSK	21.38	1.28	22.66	184.50	2000	PASS
Band7	15	20825	36	#Max	QPSK	21.07	1.28	22.35	171.79	2000	PASS
Band7	15	20825	75	#0	QPSK	19.38	1.28	20.66	116.41	2000	PASS
Band7	15	20825	1	#0	QAM16	20.74	1.28	22.02	159.22	2000	PASS
Band7	15	20825	1	#Mid	QAM16	18.97	1.28	20.25	105.93	2000	PASS
Band7	15	20825	1	#Max	QAM16	20.08	1.28	21.36	136.77	2000	PASS
Band7	15	20825	36	#0	QAM16	21.52	1.28	22.80	190.55	2000	PASS
Band7	15	20825	36	#Max	QAM16	20.96	1.28	22.24	167.49	2000	PASS
Band7	15	20825	75	#0	QAM16	19.19	1.28	20.47	111.43	2000	PASS
Band7	15	21100	1	#0	QPSK	21.82	1.28	23.10	204.17	2000	PASS
Band7	15	21100	1	#Mid	QPSK	21.46	1.28	22.74	187.93	2000	PASS
Band7	15	21100	1	#Max	QPSK	21.27	1.28	22.48	177.01	2000	PASS
Band7	15	21100	36	#0	QPSK	21.23	1.28	22.51	178.24	2000	PASS
Band7	15	21100	36	#Max	QPSK	21.58	1.28	22.86	193.20	2000	PASS
Band7	15	21100	75	#0	QPSK	21.31	1.28	22.59	181.55	2000	PASS
Band7	15	21100	1	#0	QAM16	20.92	1.28	22.20	165.96	2000	PASS
Band7	15	21100	1	#Mid	QAM16	21.17	1.28	22.45	175.79	2000	PASS
Band7	15	21100	1	#Max	QAM16	21.42	1.28	22.70	186.21	2000	PASS
Band7	15	21100	36	#0	QAM16	20.07	1.28	21.35	136.46	2000	PASS
Band7	15	21100	36	#Max	QAM16	20.16	1.28	21.44	139.32	2000	PASS
Band7	15	21100	75	#0	QAM16	20.12	1.28	21.40	138.04	2000	PASS
Band7	15	21375	1	#0	QPSK	22.42	1.28	23.70	234.42	2000	PASS
Band7	15	21375	1	#Mid	QPSK	20.76	1.28	22.04	159.96	2000	PASS
Band7	15	21375	1	#Max	QPSK	21.82	1.28	23.10	204.17	2000	PASS
Band7	15	21375	36	#0	QPSK	21.57	1.28	22.85	192.75	2000	PASS
Band7	15	21375	36	#Max	QPSK	21.34	1.28	22.58	181.13	2000	PASS
Band7	15	21375	75	#0	QPSK	20.92	1.28	22.20	165.96	2000	PASS
Band7	15	21375	1	#0	QAM16	21.05	1.28	22.33	171.00	2000	PASS
Band7	15	21375	1	#Mid	QAM16	20.49	1.28	21.77	150.31	2000	PASS
Band7	15	21375	1	#Max	QAM16	20.93	1.28	22.21	166.34	2000	PASS
Band7	15	21375	36	#0	QAM16	20.31	1.28	21.59	144.21	2000	PASS
Band7	15	21375	36	#Max	QAM16	20.93	1.28	22.21	166.34	2000	PASS
Band7	15	21375	75	#0	QAM16	20.27	1.28	21.55	142.89	2000	PASS
Band7	20	20850	1	#0	QPSK	21.42	1.28	22.70	186.21	2000	PASS
Band7	20	20850	1	#Mid	QPSK	19.25	1.28	20.53	112.98	2000	PASS
Band7	20	20850	1	#Max	QPSK	20.85	1.28	22.13	163.31	2000	PASS
Band7	20	20850	50	#0	QPSK	21.46	1.28	22.74	187.93	2000	PASS
Band7	20	20850	50	#Max	QPSK	21.04	1.28	22.32	170.61	2000	PASS
Band7	20	20850	100	#0	QPSK	19.67	1.28	20.95	124.45	2000	PASS
Band7	20	20850	1	#0	QAM16	21.19	1.28	22.47	176.60	2000	PASS
Band7	20	20850	1	#Mid	QAM16	19.11	1.28	20.39	109.40	2000	PASS
Band7	20	20850	1	#Max	QAM16	20.87	1.28	22.15	164.06	2000	PASS
Band7	20	20850	50	#0	QAM16	19.13	1.28	20.41	109.90	2000	PASS

Band7	20	20850	50	#Max	QAM16	19.32	1.28	20.60	114.82	2000	PASS
Band7	20	20850	100	#0	QAM16	19.21	1.28	20.49	111.94	2000	PASS
Band7	20	21100	1	#0	QPSK	21.73	1.28	23.01	199.99	2000	PASS
Band7	20	21100	1	#Mid	QPSK	21.67	1.28	22.95	197.24	2000	PASS
Band7	20	21100	1	#Max	QPSK	21.41	1.28	22.69	185.78	2000	PASS
Band7	20	21100	50	#0	QPSK	21.07	1.28	22.35	171.79	2000	PASS
Band7	20	21100	50	#Max	QPSK	20.95	1.28	22.23	167.11	2000	PASS
Band7	20	21100	100	#0	QPSK	20.98	1.28	22.26	168.27	2000	PASS
Band7	20	21100	1	#0	QAM16	20.42	1.28	21.70	147.91	2000	PASS
Band7	20	21100	1	#Mid	QAM16	21.07	1.28	22.35	171.79	2000	PASS
Band7	20	21100	1	#Max	QAM16	20.93	1.28	22.21	166.34	2000	PASS
Band7	20	21100	50	#0	QAM16	20.01	1.28	21.29	134.59	2000	PASS
Band7	20	21100	50	#Max	QAM16	19.82	1.28	21.10	128.82	2000	PASS
Band7	20	21100	100	#0	QAM16	19.93	1.28	21.21	132.13	2000	PASS
Band7	20	21350	1	#0	QPSK	21.95	1.28	23.23	210.38	2000	PASS
Band7	20	21350	1	#Mid	QPSK	21.79	1.28	23.07	202.77	2000	PASS
Band7	20	21350	1	#Max	QPSK	21.50	1.28	22.78	189.67	2000	PASS
Band7	20	21350	50	#0	QPSK	20.98	1.28	22.26	168.27	2000	PASS
Band7	20	21350	50	#Max	QPSK	20.29	1.28	21.57	143.55	2000	PASS
Band7	20	21350	100	#0	QPSK	21.03	1.28	22.31	170.22	2000	PASS
Band7	20	21350	1	#0	QAM16	21.33	1.28	22.61	182.39	2000	PASS
Band7	20	21350	1	#Mid	QAM16	20.94	1.28	22.22	166.72	2000	PASS
Band7	20	21350	1	#Max	QAM16	20.71	1.28	21.99	158.12	2000	PASS
Band7	20	21350	50	#0	QAM16	19.71	1.28	20.99	125.60	2000	PASS
Band7	20	21350	50	#Max	QAM16	19.69	1.28	20.97	125.03	2000	PASS
Band7	20	21350	100	#0	QAM16	19.88	1.28	21.16	130.62	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	VL	NT	-6.26	-0.009	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VN	NT	-6.56	-0.009	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VH	NT	-7.22	-0.010	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	50	-5.46	-0.008	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	40	-2.53	-0.004	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	30	-5.17	-0.007	±2.5	PASS

Band12	10	23060	50	#0	QPSK	NV	20	-7.32	-0.010	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	-6.42	-0.009	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	-4.34	-0.006	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-10	-4.24	-0.006	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	-4.72	-0.007	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	-3.89	-0.006	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VL	NT	-3.23	-0.005	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VN	NT	-5.50	-0.008	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VH	NT	-6.69	-0.010	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	50	-3.90	-0.006	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	40	-2.48	-0.004	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	30	-6.89	-0.010	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	20	-6.20	-0.009	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	10	-4.47	-0.006	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	0	-5.17	-0.007	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-10	-5.77	-0.008	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-20	-4.89	-0.007	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-30	-2.90	-0.004	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VL	NT	-4.99	-0.007	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VN	NT	-4.42	-0.006	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VH	NT	-2.64	-0.004	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	50	-8.46	-0.012	±2.5	PASS

Band12	10	23095	50	#0	QPSK	NV	40	-6.39	-0.009	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	30	-5.57	-0.008	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-4.80	-0.007	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	-3.13	-0.004	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-3.16	-0.004	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-10	-7.86	-0.011	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-20	-5.35	-0.008	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-4.46	-0.006	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VL	NT	-2.83	-0.004	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VN	NT	-5.29	-0.007	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VH	NT	-5.36	-0.008	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	50	-3.79	-0.005	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	40	-6.48	-0.009	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	30	-4.16	-0.006	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	20	-4.56	-0.006	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	10	-3.77	-0.005	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	0	-2.48	-0.004	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-10	-5.80	-0.008	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-20	-3.67	-0.005	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-30	-5.89	-0.008	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VL	NT	-4.96	-0.007	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VN	NT	-5.63	-0.008	±2.5	PASS

Band12	10	23130	50	#0	QPSK	VH	NT	-3.43	-0.005	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	50	-3.54	-0.005	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	40	-2.38	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	30	-1.27	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-4.46	-0.006	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-10.49	-0.015	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-7.35	-0.010	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-10	-6.66	-0.009	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-20	-6.40	-0.009	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-6.62	-0.009	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VL	NT	-5.10	-0.007	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VN	NT	-3.64	-0.005	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VH	NT	-2.46	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	50	-7.53	-0.011	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	40	-6.03	-0.008	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	30	-6.92	-0.010	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	20	-7.45	-0.010	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	10	-5.03	-0.007	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	0	-4.36	-0.006	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-10	-7.26	-0.010	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-20	-6.83	-0.010	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-30	-5.12	-0.007	±2.5	PASS

Band17	10	23780	50	#0	QPSK	VL	NT	-1.15	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VN	NT	-0.81	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VH	NT	-2.51	-0.004	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	50	-3.97	-0.006	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	40	-2.94	-0.004	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	30	-5.87	-0.008	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	20	-4.84	-0.007	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-6.95	-0.010	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	0	-6.82	-0.010	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-7.29	-0.010	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-5.02	-0.007	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	-4.19	-0.006	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VL	NT	-2.94	-0.004	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VN	NT	-2.58	-0.004	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VH	NT	-4.36	-0.006	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	50	-2.84	-0.004	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	40	-4.49	-0.006	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	30	-7.28	-0.010	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	20	-6.95	-0.010	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	10	-8.26	-0.012	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	0	-5.75	-0.008	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-10	-6.19	-0.009	±2.5	PASS

Band17	10	23780	50	#0	QAM16	NV	-20	-3.60	-0.005	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-30	-3.01	-0.004	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VL	NT	-5.63	-0.008	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VN	NT	-6.20	-0.009	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VH	NT	-6.43	-0.009	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	50	-9.39	-0.013	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	40	-7.81	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	30	-4.92	-0.007	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-7.72	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	10	-2.15	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	0	1.21	0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	-1.47	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	-5.83	-0.008	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	-5.06	-0.007	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VL	NT	-7.25	-0.010	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VN	NT	-7.85	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VH	NT	-6.70	-0.009	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	50	-7.25	-0.010	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	40	-7.63	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	30	-7.45	-0.010	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	20	-7.81	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	10	-7.76	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	0	-7.03	-0.01	±2.5	PASS

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Band17	10	23790	50	#0	QAM16	NV	-10	-7.22	-0.010	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-20	-6.07	-0.009	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-30	-6.46	-0.009	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VL	NT	-6.83	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VN	NT	-7.32	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VH	NT	-7.13	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	50	-7.25	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	40	-8.05	-0.011	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	30	-8.28	-0.012	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	20	-4.28	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	10	-2.04	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	0	-0.51	-0.001	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-10	-2.81	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-20	-7.55	-0.011	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-30	-5.89	-0.008	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VL	NT	-7.99	-0.011	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VN	NT	-7.55	-0.011	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VH	NT	-7.45	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	50	-8.46	-0.012	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	40	-7.30	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	30	-5.57	-0.008	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	20	-5.57	-0.00	±2.5	PASS

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Band17	10	23800	50	#0	QAM16	NV	10	-6.55	-0.009	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	0	-6.93	-0.010	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-10	-6.52	-0.009	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-20	-9.15	-0.013	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-30	-8.35	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VL	NT	-4.13	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	-3.94	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-5.70	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-1.41	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-5.10	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-5.60	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-4.66	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-2.94	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	-0.32	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-4.97	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-3.96	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-5.89	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VL	NT	-5.30	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VN	NT	-4.54	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VH	NT	-3.33	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	50	-3.26	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	40	-3.63	-0.002	±2.5	PASS

Band2	20	18700	100	#0	QAM16	NV	30	-5.24	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	20	-4.87	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	10	-4.52	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	0	-2.58	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-10	-3.69	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-20	-7.51	-0.004	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-30	-5.22	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-9.89	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-8.29	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-11.57	-0.006	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-8.95	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-6.27	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-7.59	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-8.56	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-8.48	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-7.06	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-7.89	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-5.90	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-4.53	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VL	NT	-4.94	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VN	NT	-6.33	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VH	NT	-5.03	-0.003	±2.5	PASS

Band2	20	18900	100	#0	QAM16	NV	50	-5.23	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	40	-5.02	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	30	-6.58	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	20	-6.72	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	10	-9.31	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	0	-4.36	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-10	-6.30	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-20	-6.20	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-30	-4.96	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-3.67	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-3.73	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-5.83	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-3.14	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-7.06	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-9.35	-0.005	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-8.61	-0.005	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-6.56	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-7.95	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-6.75	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-5.47	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-5.27	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VL	NT	-4.74	-0.002	±2.5	PASS

Band2	20	19100	100	#0	QAM16	VN	NT	-7.45	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VH	NT	-5.97	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	50	-6.09	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	40	-9.49	-0.005	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	30	-9.22	-0.005	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	20	-6.06	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	10	-4.56	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	0	-4.92	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-10	-4.89	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-20	-4.53	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-30	-3.96	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VL	NT	-4.49	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-3.08	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-1.35	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	50	-3.43	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-1.73	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	-2.34	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-3.80	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-2.18	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-5.06	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-4.86	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-4.44	-0.002	±2.5	PASS

Band38	20	37850	100	#0	QPSK	NV	-30	-4.11	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VL	NT	-1.65	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VN	NT	-3.56	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VH	NT	-4.11	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	50	-1.80	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	40	-4.20	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	30	-6.42	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	20	-6.09	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	10	-6.42	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	0	-8.54	-0.003	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-10	-8.19	-0.003	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-20	-8.72	-0.003	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-30	-6.39	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-8.96	-0.003	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-5.59	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	-4.23	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-8.41	-0.003	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	-4.28	-0.010	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	-2.85	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	-12.91	-0.005	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	-7.96	-0.003	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	-5.43	-0.002	±2.5	PASS