1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band2	1.4	18607	1	#0	QPSK	21.66	0.98	22.64	183.65	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.66	0.98	22.64	183.65	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	21.58	0.98	22.56	180.30	2000	PASS
Band2	1.4	18607	3	#0	QPSK	21.68	0.98	22.66	184.50	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	21.55	0.98	22.53	179.06	2000	PASS
Band2	1.4	18607	6	#0	QPSK	20.71	0.98	21.69	147.57	2000	PASS
Band2	1.4	18607	1	#0	QAM16	20.57	0.98	21.55	142.89	2000	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.63	0.98	21.61	144.88	2000	PASS
Band2	1.4	18607	1	#Max	QAM16	20.51	0.98	21.49	140.93	2000	PASS
Band2	1.4	18607	3	#0	QAM16	20.62	0.98	21.60	144.54	2000	PASS
Band2	1.4	18607	3	#Max	QAM16	20.55	0.98	21.53	142.23	2000	PASS
Band2	1.4	18607	6	#0	QAM16	19.41	0.98	20.39	109.40	2000	PASS
Band2	1.4	18900	1	#0	QPSK	21.59	0.98	22.57	180.72	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.63	0.98	22.61	182.39	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	21.43	0.98	22.41	174.18	2000	PASS
Band2	1.4	18900	3	#0	QPSK	21.56	0.98	22.54	179.47	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	21.60	0.98	22.58	181.13	2000	PASS
Band2	1.4	18900	6	#0	QPSK	20.50	0.98	21.48	140.60	2000	PASS
Band2	1.4	18900	1	#0	QAM16	20.84	0.98	21.82	152.05	2000	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.93	0.98	21.91	155.24	2000	PASS
Band2	1.4	18900	1	#Max	QAM16	20.86	0.98	21.84	152.76	2000	PASS
Band2	1.4	18900	3	#0	QAM16	20.55	0.98	21.53	142.23	2000	PASS
Band2	1.4	18900	3	#Max	QAM16	20.42	0.98	21.40	138.04	2000	PASS
Band2	1.4	18900	6	#0	QAM16	20.83	0.98	21.81	151.71	2000	PASS
Band2	1.4	19193	1	#0	QPSK	20.99	0.98	21.97	157.40	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	21.16	0.98	22.14	163.68	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	20.83	0.98	21.81	151.71	2000	PASS
Band2	1.4	19193	3	#0	QPSK	21.11	0.98	22.09	161.81	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	21.10	0.98	22.08	161.44	2000	PASS
Band2	1.4	19193	6	#0	QPSK	20.10	0.98	21.08	128.23	2000	PASS
Band2	1.4	19193	1	#0	QAM16	20.35	0.98	21.33	135.83	2000	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.67	0.98	21.65	146.22	2000	PASS
Band2	1.4	19193	1	#Max	QAM16	20.47	0.98	21.45	139.64	2000	PASS
Band2	1.4	19193	3	#0	QAM16	20.33	0.98	21.31	135.21	2000	PASS
Band2	1.4	19193	3	#Max	QAM16	20.36	0.98	21.34	136.14	2000	PASS
Band2	1.4	19193	6	#0	QAM16	19.27	0.98	20.25	105.93	2000	PASS
Band2	3	18615	1	#0	QPSK	21.68	0.98	22.66	184.50	2000	PASS
Band2	3	18615	1	#Mid	QPSK	21.61	0.98	22.59	181.55	2000	PASS
Band2	3	18615	1	#Max	QPSK	21.54	0.98	22.52	178.65	2000	PASS

Band2	3	18615	8	#0	QPSK	20.81	0.98	21.79	151.01	2000	PASS
Band2	3	18615	8	#Max	QPSK	20.71	0.98	21.69	147.57	2000	PASS
Band2	3	18615	15	#0	QPSK	20.73	0.98	21.71	148.25	2000	PASS
Band2	3	18615	1	#0	QAM16	20.82	0.98	21.80	151.36	2000	PASS
Band2	3	18615	1	#Mid	QAM16	20.47	0.98	21.45	139.64	2000	PASS
Band2	3	18615	1	#Max	QAM16	20.45	0.98	21.43	139.00	2000	PASS
Band2	3	18615	8	#0	QAM16	19.46	0.98	20.44	110.66	2000	PASS
Band2	3	18615	8	#Max	QAM16	19.54	0.98	20.52	112.72	2000	PASS
Band2	3	18615	15	#0	QAM16	19.50	0.98	20.48	111.69	2000	PASS
Band2	3	18900	1	#0	QPSK	21.64	0.98	22.62	182.81	2000	PASS
Band2	3	18900	1	#Mid	QPSK	21.54	0.98	22.52	178.65	2000	PASS
Band2	3	18900	1	#Max	QPSK	21.58	0.98	22.56	180.30	2000	PASS
Band2	3	18900	8	#0	QPSK	20.57	0.98	21.55	142.89	2000	PASS
Band2	3	18900	8	#Max	QPSK	20.55	0.98	21.53	142.23	2000	PASS
Band2	3	18900	15	#0	QPSK	20.48	0.98	21.46	139.96	2000	PASS
Band2	3	18900	1	#0	QAM16	21.08	0.98	22.06	160.69	2000	PASS
Band2	3	18900	1	#Mid	QAM16	20.97	0.98	21.95	156.68	2000	PASS
Band2	3	18900	1	#Max	QAM16	20.94	0.98	21.92	155.60	2000	PASS
Band2	3	18900	8	#0	QAM16	19.94	0.98	20.92	123.59	2000	PASS
Band2	3	18900	8	#Max	QAM16	20.01	0.98	20.99	125.60	2000	PASS
Band2	3	18900	15	#0	QAM16	19.72	0.98	20.70	117.49	2000	PASS
Band2	3	19185	1	#0	QPSK	21.39	0.98	22.37	172.58	2000	PASS
Band2	3	19185	1	#Mid	QPSK	21.36	0.98	22.34	171.40	2000	PASS
Band2	3	19185	1	#Max	QPSK	20.97	0.98	21.95	156.68	2000	PASS
Band2	3	19185	8	#0	QPSK	20.06	0.98	21.04	127.06	2000	PASS
Band2	3	19185	8	#Max	QPSK	19.98	0.98	20.96	124.74	2000	PASS
Band2	3	19185	15	#0	QPSK	19.95	0.98	20.93	123.88	2000	PASS
Band2	3	19185	1	#0	QAM16	19.82	0.98	20.80	120.23	2000	PASS
Band2	3	19185	1	#Mid	QAM16	19.37	0.98	20.35	108.39	2000	PASS
Band2	3	19185	1	#Max	QAM16	19.46	0.98	20.44	110.66	2000	PASS
Band2	3	19185	8	#0	QAM16	19.24	0.98	20.22	105.20	2000	PASS
Band2	3	19185	8	#Max	QAM16	18.77	0.98	19.75	94.41	2000	PASS
Band2	3	19185	15	#0	QAM16	19.05	0.98	20.03	100.69	2000	PASS
Band2	5	18625	1	#0	QPSK	21.52	0.98	22.50	177.83	2000	PASS
Band2	5	18625	1	#Mid	QPSK	21.49	0.98	22.47	176.60	2000	PASS
Band2	5	18625	1	#Max	QPSK	21.53	0.98	22.51	178.24	2000	PASS
Band2	5	18625	12	#0	QPSK	20.66	0.98	21.64	145.88	2000	PASS
Band2	5	18625	12	#Max	QPSK	20.55	0.98	21.53	142.23	2000	PASS
Band2	5	18625	25	#0	QPSK	20.54	0.98	21.52	141.91	2000	PASS
Band2	5	18625	1	#0	QAM16	20.55	0.98	21.53	142.23	2000	PASS
Band2	5	18625	1	#Mid	QAM16	20.17	0.98	21.15	130.32	2000	PASS
Band2	5	18625	1	#Max	QAM16	20.14	0.98	21.12	129.42	2000	PASS
Band2	5	18625	12	#0	QAM16	19.53	0.98	20.51	112.46	2000	PASS
Band2	5	18625	12	#Max	QAM16	19.45	0.98	20.43	110.41	2000	PASS

Band2	5	18625	25	#0	QAM16	19.78	0.98	20.76	119.12	2000	PASS
Band2	5	18900	1	#0	QPSK	21.55	0.98	22.53	179.06	2000	PASS
Band2	5	18900	1	#Mid	QPSK	21.74	0.98	22.72	187.07	2000	PASS
Band2	5	18900	1	#Max	QPSK	21.50	0.98	22.48	177.01	2000	PASS
Band2	5	18900	12	#0	QPSK	20.72	0.98	21.70	147.91	2000	PASS
Band2	5	18900	12	#Max	QPSK	20.60	0.98	21.58	143.88	2000	PASS
Band2	5	18900	25	#0	QPSK	20.56	0.98	21.54	142.56	2000	PASS
Band2	5	18900	1	#0	QAM16	20.70	0.98	21.68	147.23	2000	PASS
Band2	5	18900	1	#Mid	QAM16	20.87	0.98	21.85	153.11	2000	PASS
Band2	5	18900	1	#Max	QAM16	20.66	0.98	21.64	145.88	2000	PASS
Band2	5	18900	12	#0	QAM16	19.41	0.98	20.39	109.40	2000	PASS
Band2	5	18900	12	#Max	QAM16	19.27	0.98	20.25	105.93	2000	PASS
Band2	5	18900	25	#0	QAM16	19.62	0.98	20.60	114.82	2000	PASS
Band2	5	19175	1	#0	QPSK	21.22	0.98	22.20	165.96	2000	PASS
Band2	5	19175	1	#Mid	QPSK	21.09	0.98	22.07	161.06	2000	PASS
Band2	5	19175	1	#Max	QPSK	20.99	0.98	21.97	157.40	2000	PASS
Band2	5	19175	12	#0	QPSK	19.97	0.98	20.95	124.45	2000	PASS
Band2	5	19175	12	#Max	QPSK	20.03	0.98	21.01	126.18	2000	PASS
Band2	5	19175	25	#0	QPSK	20.04	0.98	21.02	126.47	2000	PASS
Band2	5	19175	1	#0	QAM16	20.17	0.98	21.15	130.32	2000	PASS
Band2	5	19175	1	#Mid	QAM16	20.01	0.98	20.99	125.60	2000	PASS
Band2	5	19175	1	#Max	QAM16	19.84	0.98	20.82	120.78	2000	PASS
Band2	5	19175	12	#0	QAM16	19.08	0.98	20.06	101.39	2000	PASS
Band2	5	19175	12	#Max	QAM16	18.87	0.98	19.85	96.61	2000	PASS
Band2	5	19175	25	#0	QAM16	19.16	0.98	20.14	103.28	2000	PASS
Band2	10	18650	1	#0	QPSK	21.82	0.98	22.80	190.55	2000	PASS
Band2	10	18650	1	#Mid	QPSK	21.62	0.98	22.60	181.97	2000	PASS
Band2	10	18650	1	#Max	QPSK	21.37	0.98	22.35	171.79	2000	PASS
Band2	10	18650	25	#0	QPSK	20.72	0.98	21.70	147.91	2000	PASS
Band2	10	18650	25	#Max	QPSK	20.61	0.98	21.59	144.21	2000	PASS
Band2	10	18650	50	#0	QPSK	20.55	0.98	21.53	142.23	2000	PASS
Band2	10	18650	1	#0	QAM16	20.79	0.98	21.77	150.31	2000	PASS
Band2	10	18650	1	#Mid	QAM16	21.36	0.98	22.34	171.40	2000	PASS
Band2	10	18650	1	#Max	QAM16	21.21	0.98	22.19	165.58	2000	PASS
Band2	10	18650	25	#0	QAM16	19.67	0.98	20.65	116.14	2000	PASS
Band2	10	18650	25	#Max	QAM16	19.75	0.98	20.73	118.30	2000	PASS
Band2	10	18650	50	#0	QAM16	19.60	0.98	20.58	114.29	2000	PASS
Band2	10	18900	1	#0	QPSK	21.91	0.98	22.89	194.54	2000	PASS
Band2	10	18900	1	#Mid	QPSK	21.61	0.98	22.59	181.55	2000	PASS
Band2	10	18900	1	#Max	QPSK	21.65	0.98	22.63	183.23	2000	PASS
Band2	10	18900	25	#0	QPSK	20.72	0.98	21.70	147.91	2000	PASS
Band2	10	18900	25	#Max	QPSK	20.63	0.98	21.61	144.88	2000	PASS
Band2	10	18900	50	#0	QPSK	20.68	0.98	21.66	146.55	2000	PASS
Band2	10	18900	1	#0	QAM16	20.54	0.98	21.52	141.91	2000	PASS

Band2	10	18900	1	#Mid	QAM16	21.36	0.98	22.34	171.40	2000	PASS
Band2	10	18900	1	#Max	QAM16	21.29	0.98	22.27	168.66	2000	PASS
Band2	10	18900	25	#0	QAM16	19.92	0.98	20.90	123.03	2000	PASS
Band2	10	18900	25	#Max	QAM16	19.75	0.98	20.73	118.30	2000	PASS
Band2	10	18900	50	#0	QAM16	19.66	0.98	20.64	115.88	2000	PASS
Band2	10	19150	1	#0	QPSK	21.53	0.98	22.51	178.24	2000	PASS
Band2	10	19150	1	#Mid	QPSK	21.20	0.98	22.18	165.20	2000	PASS
Band2	10	19150	1	#Max	QPSK	21.17	0.98	22.15	164.06	2000	PASS
Band2	10	19150	25	#0	QPSK	20.27	0.98	21.25	133.35	2000	PASS
Band2	10	19150	25	#Max	QPSK	20.07	0.98	21.05	127.35	2000	PASS
Band2	10	19150	50	#0	QPSK	20.28	0.98	21.26	133.66	2000	PASS
Band2	10	19150	1	#0	QAM16	20.39	0.98	21.37	137.09	2000	PASS
Band2	10	19150	1	#Mid	QAM16	19.78	0.98	20.76	119.12	2000	PASS
Band2	10	19150	1	#Max	QAM16	19.58	0.98	20.56	113.76	2000	PASS
Band2	10	19150	25	#0	QAM16	19.33	0.98	20.31	107.40	2000	PASS
Band2	10	19150	25	#Max	QAM16	18.95	0.98	19.93	98.40	2000	PASS
Band2	10	19150	50	#0	QAM16	19.27	0.98	20.25	105.93	2000	PASS
Band2	15	18675	1	#0	QPSK	21.67	0.98	22.65	184.08	2000	PASS
Band2	15	18675	1	#Mid	QPSK	21.42	0.98	22.40	173.78	2000	PASS
Band2	15	18675	1	#Max	QPSK	21.26	0.98	22.24	167.49	2000	PASS
Band2	15	18675	36	#0	QPSK	20.74	0.98	21.72	148.59	2000	PASS
Band2	15	18675	36	#Max	QPSK	20.41	0.98	21.39	137.72	2000	PASS
Band2	15	18675	75	#0	QPSK	20.51	0.98	21.49	140.93	2000	PASS
Band2	15	18675	1	#0	QAM16	20.88	0.98	21.86	153.46	2000	PASS
Band2	15	18675	1	#Mid	QAM16	20.46	0.98	21.44	139.32	2000	PASS
Band2	15	18675	1	#Max	QAM16	20.32	0.98	21.30	134.90	2000	PASS
Band2	15	18675	36	#0	QAM16	19.57	0.98	20.55	113.50	2000	PASS
Band2	15	18675	36	#Max	QAM16	19.46	0.98	20.44	110.66	2000	PASS
Band2	15	18675	75	#0	QAM16	19.54	0.98	20.52	112.72	2000	PASS
Band2	15	18900	1	#0	QPSK	21.77	0.98	22.75	188.36	2000	PASS
Band2	15	18900	1	#Mid	QPSK	21.67	0.98	22.65	184.08	2000	PASS
Band2	15	18900	1	#Max	QPSK	21.63	0.98	22.61	182.39	2000	PASS
Band2	15	18900	36	#0	QPSK	20.73	0.98	21.71	148.25	2000	PASS
Band2	15	18900	36	#Max	QPSK	20.56	0.98	21.54	142.56	2000	PASS
Band2	15	18900	75	#0	QPSK	20.68	0.98	21.66	146.55	2000	PASS
Band2	15	18900	1	#0	QAM16	21.31	0.98	22.29	169.43	2000	PASS
Band2	15	18900	1	#Mid	QAM16	21.04	0.98	22.02	159.22	2000	PASS
Band2	15	18900	1	#Max	QAM16	21.17	0.98	22.15	164.06	2000	PASS
Band2	15	18900	36	#0	QAM16	19.95	0.98	20.93	123.88	2000	PASS
Band2	15	18900	36	#Max	QAM16	19.86	0.98	20.84	121.34	2000	PASS
Band2	15	18900	75	#0	QAM16	19.79	0.98	20.77	119.40	2000	PASS
Band2	15	19125	1	#0	QPSK	21.70	0.98	22.68	185.35	2000	PASS
Band2	15	19125	1	#Mid	QPSK	21.23	0.98	22.21	166.34	2000	PASS
Band2	15	19125	1	#Max	QPSK	20.97	0.98	21.95	156.68	2000	PASS

Band2	15	19125	36	#0	QPSK	20.49	0.98	21.47	140.28	2000	PASS
Band2	15	19125	36	#Max	QPSK	20.04	0.98	21.02	126.47	2000	PASS
Band2	15	19125	75	#0	QPSK	20.30	0.98	21.28	134.28	2000	PASS
Band2	15	19125	1	#0	QAM16	20.25	0.98	21.23	132.74	2000	PASS
Band2	15	19125	1	#Mid	QAM16	19.89	0.98	20.87	122.18	2000	PASS
Band2	15	19125	1	#Max	QAM16	19.11	0.98	20.09	102.09	2000	PASS
Band2	15	19125	36	#0	QAM16	19.44	0.98	20.42	110.15	2000	PASS
Band2	15	19125	36	#Max	QAM16	18.95	0.98	19.93	98.40	2000	PASS
Band2	15	19125	75	#0	QAM16	19.30	0.98	20.28	106.66	2000	PASS
Band2	20	18700	1	#0	QPSK	21.63	0.98	22.61	182.39	2000	PASS
Band2	20	18700	1	#Mid	QPSK	21.76	0.98	22.74	187.93	2000	PASS
Band2	20	18700	1	#Max	QPSK	21.16	0.98	22.14	163.68	2000	PASS
Band2	20	18700	50	#0	QPSK	20.68	0.98	21.66	146.55	2000	PASS
Band2	20	18700	50	#Max	QPSK	20.52	0.98	21.50	141.25	2000	PASS
Band2	20	18700	100	#0	QPSK	20.56	0.98	21.54	142.56	2000	PASS
Band2	20	18700	1	#0	QAM16	21.19	0.98	22.17	164.82	2000	PASS
Band2	20	18700	1	#Mid	QAM16	21.14	0.98	22.12	162.93	2000	PASS
Band2	20	18700	1	#Max	QAM16	20.82	0.98	21.80	151.36	2000	PASS
Band2	20	18700	50	#0	QAM16	19.88	0.98	20.86	121.90	2000	PASS
Band2	20	18700	50	#Max	QAM16	19.57	0.98	20.55	113.50	2000	PASS
Band2	20	18700	100	#0	QAM16	19.51	0.98	20.49	111.94	2000	PASS
Band2	20	18900	1	#0	QPSK	21.95	0.98	22.93	196.34	2000	PASS
Band2	20	18900	1	#Mid	QPSK	21.79	0.98	22.77	189.23	2000	PASS
Band2	20	18900	1	#Max	QPSK	21.45	0.98	22.43	174.98	2000	PASS
Band2	20	18900	50	#0	QPSK	20.69	0.98	21.67	146.89	2000	PASS
Band2	20	18900	50	#Max	QPSK	20.59	0.98	21.57	143.55	2000	PASS
Band2	20	18900	100	#0	QPSK	20.64	0.98	21.62	145.21	2000	PASS
Band2	20	18900	1	#0	QAM16	20.38	0.98	21.36	136.77	2000	PASS
Band2	20	18900	1	#Mid	QAM16	20.30	0.98	21.28	134.28	2000	PASS
Band2	20	18900	1	#Max	QAM16	19.59	0.98	20.57	114.02	2000	PASS
Band2	20	18900	50	#0	QAM16	19.82	0.98	20.80	120.23	2000	PASS
Band2	20	18900	50	#Max	QAM16	19.57	0.98	20.55	113.50	2000	PASS
Band2	20	18900	100	#0	QAM16	19.71	0.98	20.69	117.22	2000	PASS
Band2	20	19100	1	#0	QPSK	21.85	0.98	22.83	191.87	2000	PASS
Band2	20	19100	1	#Mid	QPSK	21.52	0.98	22.50	177.83	2000	PASS
Band2	20	19100	1	#Max	QPSK	20.94	0.98	21.92	155.60	2000	PASS
Band2	20	19100	50	#0	QPSK	20.58	0.98	21.56	143.22	2000	PASS
Band2	20	19100	50	#Max	QPSK	20.25	0.98	21.23	132.74	2000	PASS
Band2	20	19100	100	#0	QPSK	20.40	0.98	21.38	137.40	2000	PASS
Band2	20	19100	1	#0	QAM16	21.47	0.98	22.45	175.79	2000	PASS
Band2	20	19100	1	#Mid	QAM16	20.71	0.98	21.69	147.57	2000	PASS
Band2	20	19100	1	#Max	QAM16	19.93	0.98	20.91	123.31	2000	PASS
Band2	20	19100	50	#0	QAM16	19.59	0.98	20.57	114.02	2000	PASS
Band2	20	19100	50	#Max	QAM16	19.15	0.98	20.13	103.04	2000	PASS

Band2	20	19100	100	#0	QAM16	19.43	0.98	20.41	109.90	2000	PASS
Band4	1.4	19957	1	#0	QPSK	22.64	1.13	23.77	238.23	1000	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.72	1.13	23.85	242.66	1000	PASS
Band4	1.4	19957	1	#Max	QPSK	22.67	1.13	23.80	239.88	1000	PASS
Band4	1.4	19957	3	#0	QPSK	22.37	1.13	23.50	223.87	1000	PASS
Band4	1.4	19957	3	#Max	QPSK	22.33	1.13	23.46	221.82	1000	PASS
Band4	1.4	19957	6	#0	QPSK	21.46	1.13	22.59	181.55	1000	PASS
Band4	1.4	19957	1	#0	QAM16	21.62	1.13	22.75	188.36	1000	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.80	1.13	22.93	196.34	1000	PASS
Band4	1.4	19957	1	#Max	QAM16	21.51	1.13	22.64	183.65	1000	PASS
Band4	1.4	19957	3	#0	QAM16	21.48	1.13	22.61	182.39	1000	PASS
Band4	1.4	19957	3	#Max	QAM16	21.28	1.13	22.41	174.18	1000	PASS
Band4	1.4	19957	6	#0	QAM16	20.22	1.13	21.35	136.46	1000	PASS
Band4	1.4	20175	1	#0	QPSK	22.43	1.13	23.56	226.99	1000	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.57	1.13	23.70	234.42	1000	PASS
Band4	1.4	20175	1	#Max	QPSK	22.47	1.13	23.60	229.09	1000	PASS
Band4	1.4	20175	3	#0	QPSK	22.44	1.13	23.57	227.51	1000	PASS
Band4	1.4	20175	3	#Max	QPSK	22.48	1.13	23.61	229.61	1000	PASS
Band4	1.4	20175	6	#0	QPSK	21.69	1.13	22.82	191.43	1000	PASS
Band4	1.4	20175	1	#0	QAM16	21.64	1.13	22.77	189.23	1000	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.00	1.13	23.13	205.59	1000	PASS
Band4	1.4	20175	1	#Max	QAM16	21.90	1.13	23.03	200.91	1000	PASS
Band4	1.4	20175	3	#0	QAM16	21.66	1.13	22.79	190.11	1000	PASS
Band4	1.4	20175	3	#Max	QAM16	21.81	1.13	22.94	196.79	1000	PASS
Band4	1.4	20175	6	#0	QAM16	20.60	1.13	21.73	148.94	1000	PASS
Band4	1.4	20393	1	#0	QPSK	22.55	1.13	23.68	233.35	1000	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.61	1.13	23.74	236.59	1000	PASS
Band4	1.4	20393	1	#Max	QPSK	22.50	1.13	23.63	230.67	1000	PASS
Band4	1.4	20393	3	#0	QPSK	22.59	1.13	23.72	235.50	1000	PASS
Band4	1.4	20393	3	#Max	QPSK	22.51	1.13	23.64	231.21	1000	PASS
Band4	1.4	20393	6	#0	QPSK	21.78	1.13	22.91	195.43	1000	PASS
Band4	1.4	20393	1	#0	QAM16	21.75	1.13	22.88	194.09	1000	PASS
Band4	1.4	20393	1	#Mid	QAM16	21.52	1.13	22.65	184.08	1000	PASS
Band4	1.4	20393	1	#Max	QAM16	21.34	1.13	22.47	176.60	1000	PASS
Band4	1.4	20393	3	#0	QAM16	21.61	1.13	22.74	187.93	1000	PASS
Band4	1.4	20393	3	#Max	QAM16	21.62	1.13	22.75	188.36	1000	PASS
Band4	1.4	20393	6	#0	QAM16	20.91	1.13	22.04	159.96	1000	PASS
Band4	3	19965	1	#0	QPSK	22.43	1.13	23.56	226.99	1000	PASS
Band4	3	19965	1	#Mid	QPSK	22.54	1.13	23.67	232.81	1000	PASS
Band4	3	19965	1	#Max	QPSK	22.50	1.13	23.63	230.67	1000	PASS
Band4	3	19965	8	#0	QPSK	21.46	1.13	22.59	181.55	1000	PASS
Band4	3	19965	8	#Max	QPSK	21.50	1.13	22.63	183.23	1000	PASS
Band4	3	19965	15	#0	QPSK	21.58	1.13	22.71	186.64	1000	PASS
Band4	3	19965	1	#0	QAM16	21.40	1.13	22.53	179.06	1000	PASS

Band4	3	19965	1	#Mid	QAM16	21.43	1.13	22.56	180.30	1000	PASS
Band4	3	19965	1	#Max	QAM16	21.33	1.13	22.46	176.20	1000	PASS
Band4	3	19965	8	#0	QAM16	20.20	1.13	21.33	135.83	1000	PASS
Band4	3	19965	8	#Max	QAM16	20.25	1.13	21.38	137.40	1000	PASS
Band4	3	19965	15	#0	QAM16	20.39	1.13	21.52	141.91	1000	PASS
Band4	3	20175	1	#0	QPSK	22.52	1.13	23.65	231.74	1000	PASS
Band4	3	20175	1	#Mid	QPSK	22.77	1.13	23.90	245.47	1000	PASS
Band4	3	20175	1	#Max	QPSK	22.49	1.13	23.62	230.14	1000	PASS
Band4	3	20175	8	#0	QPSK	21.58	1.13	22.71	186.64	1000	PASS
Band4	3	20175	8	#Max	QPSK	21.72	1.13	22.85	192.75	1000	PASS
Band4	3	20175	15	#0	QPSK	21.64	1.13	22.77	189.23	1000	PASS
Band4	3	20175	1	#0	QAM16	22.11	1.13	23.24	210.86	1000	PASS
Band4	3	20175	1	#Mid	QAM16	22.64	1.13	23.77	238.23	1000	PASS
Band4	3	20175	1	#Max	QAM16	21.57	1.13	22.70	186.21	1000	PASS
Band4	3	20175	8	#0	QAM16	20.46	1.13	21.59	144.21	1000	PASS
Band4	3	20175	8	#Max	QAM16	20.70	1.13	21.83	152.41	1000	PASS
Band4	3	20175	15	#0	QAM16	20.39	1.13	21.52	141.91	1000	PASS
Band4	3	20385	1	#0	QPSK	22.56	1.13	23.69	233.88	1000	PASS
Band4	3	20385	1	#Mid	QPSK	22.47	1.13	23.60	229.09	1000	PASS
Band4	3	20385	1	#Max	QPSK	22.57	1.13	23.70	234.42	1000	PASS
Band4	3	20385	8	#0	QPSK	21.76	1.13	22.89	194.54	1000	PASS
Band4	3	20385	8	#Max	QPSK	21.76	1.13	22.89	194.54	1000	PASS
Band4	3	20385	15	#0	QPSK	21.72	1.13	22.85	192.75	1000	PASS
Band4	3	20385	1	#0	QAM16	21.52	1.13	22.65	184.08	1000	PASS
Band4	3	20385	1	#Mid	QAM16	21.50	1.13	22.63	183.23	1000	PASS
Band4	3	20385	1	#Max	QAM16	21.25	1.13	22.38	172.98	1000	PASS
Band4	3	20385	8	#0	QAM16	20.90	1.13	22.03	159.59	1000	PASS
Band4	3	20385	8	#Max	QAM16	20.53	1.13	21.66	146.55	1000	PASS
Band4	3	20385	15	#0	QAM16	20.76	1.13	21.89	154.53	1000	PASS
Band4	5	19975	1	#0	QPSK	22.33	1.13	23.46	221.82	1000	PASS
Band4	5	19975	1	#Mid	QPSK	22.42	1.13	23.55	226.46	1000	PASS
Band4	5	19975	1	#Max	QPSK	22.52	1.13	23.65	231.74	1000	PASS
Band4	5	19975	12	#0	QPSK	21.45	1.13	22.58	181.13	1000	PASS
Band4	5	19975	12	#Max	QPSK	21.46	1.13	22.59	181.55	1000	PASS
Band4	5	19975	25	#0	QPSK	21.47	1.13	22.60	181.97	1000	PASS
Band4	5	19975	1	#0	QAM16	21.35	1.13	22.48	177.01	1000	PASS
Band4	5	19975	1	#Mid	QAM16	21.42	1.13	22.55	179.89	1000	PASS
Band4	5	19975	1	#Max	QAM16	21.23	1.13	22.36	172.19	1000	PASS
Band4	5	19975	12	#0	QAM16	20.32	1.13	21.45	139.64	1000	PASS
Band4	5	19975	12	#Max	QAM16	20.41	1.13	21.54	142.56	1000	PASS
Band4	5	19975	25	#0	QAM16	20.56	1.13	21.69	147.57	1000	PASS
Band4	5	20175	1	#0	QPSK	22.44	1.13	23.57	227.51	1000	PASS
Band4	5	20175	1	#Mid	QPSK	22.48	1.13	23.61	229.61	1000	PASS
Band4	5	20175	1	#Max	QPSK	22.48	1.13	23.61	229.61	1000	PASS

Band4	5	20175	12	#0	QPSK	21.66	1.13	22.79	190.11	1000	PASS
Band4	5	20175	12	#Max	QPSK	21.62	1.13	22.75	188.36	1000	PASS
Band4	5	20175	25	#0	QPSK	21.64	1.13	22.77	189.23	1000	PASS
Band4	5	20175	1	#0	QAM16	21.67	1.13	22.80	190.55	1000	PASS
Band4	5	20175	1	#Mid	QAM16	21.73	1.13	22.86	193.20	1000	PASS
Band4	5	20175	1	#Max	QAM16	21.72	1.13	22.85	192.75	1000	PASS
Band4	5	20175	12	#0	QAM16	20.40	1.13	21.53	142.23	1000	PASS
Band4	5	20175	12	#Max	QAM16	20.36	1.13	21.49	140.93	1000	PASS
Band4	5	20175	25	#0	QAM16	20.57	1.13	21.70	147.91	1000	PASS
Band4	5	20375	1	#0	QPSK	22.42	1.13	23.55	226.46	1000	PASS
Band4	5	20375	1	#Mid	QPSK	22.43	1.13	23.56	226.99	1000	PASS
Band4	5	20375	1	#Max	QPSK	22.40	1.13	23.53	225.42	1000	PASS
Band4	5	20375	12	#0	QPSK	21.77	1.13	22.90	194.98	1000	PASS
Band4	5	20375	12	#Max	QPSK	21.82	1.13	22.95	197.24	1000	PASS
Band4	5	20375	25	#0	QPSK	21.81	1.13	22.94	196.79	1000	PASS
Band4	5	20375	1	#0	QAM16	21.50	1.13	22.63	183.23	1000	PASS
Band4	5	20375	1	#Mid	QAM16	21.58	1.13	22.71	186.64	1000	PASS
Band4	5	20375	1	#Max	QAM16	21.63	1.13	22.76	188.80	1000	PASS
Band4	5	20375	12	#0	QAM16	20.84	1.13	21.97	157.40	1000	PASS
Band4	5	20375	12	#Max	QAM16	20.65	1.13	21.78	150.66	1000	PASS
Band4	5	20375	25	#0	QAM16	20.83	1.13	21.96	157.04	1000	PASS
Band4	10	20000	1	#0	QPSK	22.33	1.13	23.46	221.82	1000	PASS
Band4	10	20000	1	#Mid	QPSK	22.63	1.13	23.76	237.68	1000	PASS
Band4	10	20000	1	#Max	QPSK	22.48	1.13	23.61	229.61	1000	PASS
Band4	10	20000	25	#0	QPSK	21.54	1.13	22.67	184.93	1000	PASS
Band4	10	20000	25	#Max	QPSK	21.62	1.13	22.75	188.36	1000	PASS
Band4	10	20000	50	#0	QPSK	21.63	1.13	22.76	188.80	1000	PASS
Band4	10	20000	1	#0	QAM16	21.48	1.13	22.61	182.39	1000	PASS
Band4	10	20000	1	#Mid	QAM16	22.28	1.13	23.41	219.28	1000	PASS
Band4	10	20000	1	#Max	QAM16	21.59	1.13	22.72	187.07	1000	PASS
Band4	10	20000	25	#0	QAM16	20.59	1.13	21.72	148.59	1000	PASS
Band4	10	20000	25	#Max	QAM16	20.69	1.13	21.82	152.05	1000	PASS
Band4	10	20000	50	#0	QAM16	20.54	1.13	21.67	146.89	1000	PASS
Band4	10	20175	1	#0	QPSK	22.44	1.13	23.57	227.51	1000	PASS
Band4	10	20175	1	#Mid	QPSK	22.61	1.13	23.74	236.59	1000	PASS
Band4	10	20175	1	#Max	QPSK	22.60	1.13	23.73	236.05	1000	PASS
Band4	10	20175	25	#0	QPSK	21.66	1.13	22.79	190.11	1000	PASS
Band4	10	20175	25	#Max	QPSK	21.63	1.13	22.76	188.80	1000	PASS
Band4	10	20175	50	#0	QPSK	21.66	1.13	22.79	190.11	1000	PASS
Band4	10	20175	1	#0	QAM16	22.25	1.13	23.38	217.77	1000	PASS
Band4	10	20175	1	#Mid	QAM16	22.22	1.13	23.35	216.27	1000	PASS
Band4	10	20175	1	#Max	QAM16	22.31	1.13	23.44	220.80	1000	PASS
Band4	10	20175	25	#0	QAM16	20.49	1.13	21.62	145.21	1000	PASS
Band4	10	20175	25	#Max	QAM16	20.71	1.13	21.84	152.76	1000	PASS

Band4	10	20175	50	#0	QAM16	20.45	1.13	21.58	143.88	1000	PASS
Band4	10	20350	1	#0	QPSK	22.51	1.13	23.64	231.21	1000	PASS
Band4	10	20350	1	#Mid	QPSK	22.72	1.13	23.85	242.66	1000	PASS
Band4	10	20350	1	#Max	QPSK	22.65	1.13	23.78	238.78	1000	PASS
Band4	10	20350	25	#0	QPSK	21.75	1.13	22.88	194.09	1000	PASS
Band4	10	20350	25	#Max	QPSK	21.76	1.13	22.89	194.54	1000	PASS
Band4	10	20350	50	#0	QPSK	21.83	1.13	22.96	197.70	1000	PASS
Band4	10	20350	1	#0	QAM16	21.61	1.13	22.74	187.93	1000	PASS
Band4	10	20350	1	#Mid	QAM16	21.33	1.13	22.46	176.20	1000	PASS
Band4	10	20350	1	#Max	QAM16	21.27	1.13	22.40	173.78	1000	PASS
Band4	10	20350	25	#0	QAM16	20.69	1.13	21.82	152.05	1000	PASS
Band4	10	20350	25	#Max	QAM16	20.80	1.13	21.93	155.96	1000	PASS
Band4	10	20350	50	#0	QAM16	20.91	1.13	22.04	159.96	1000	PASS
Band4	15	20025	1	#0	QPSK	22.36	1.13	23.49	223.36	1000	PASS
Band4	15	20025	1	#Mid	QPSK	22.61	1.13	23.74	236.59	1000	PASS
Band4	15	20025	1	#Max	QPSK	22.49	1.13	23.62	230.14	1000	PASS
Band4	15	20025	36	#0	QPSK	21.51	1.13	22.64	183.65	1000	PASS
Band4	15	20025	36	#Max	QPSK	21.75	1.13	22.88	194.09	1000	PASS
Band4	15	20025	75	#0	QPSK	21.76	1.13	22.89	194.54	1000	PASS
Band4	15	20025	1	#0	QAM16	21.29	1.13	22.42	174.58	1000	PASS
Band4	15	20025	1	#Mid	QAM16	21.31	1.13	22.44	175.39	1000	PASS
Band4	15	20025	1	#Max	QAM16	21.10	1.13	22.23	167.11	1000	PASS
Band4	15	20025	36	#0	QAM16	20.43	1.13	21.56	143.22	1000	PASS
Band4	15	20025	36	#Max	QAM16	20.62	1.13	21.75	149.62	1000	PASS
Band4	15	20025	75	#0	QAM16	20.66	1.13	21.79	151.01	1000	PASS
Band4	15	20175	1	#0	QPSK	22.50	1.13	23.63	230.67	1000	PASS
Band4	15	20175	1	#Mid	QPSK	22.52	1.13	23.65	231.74	1000	PASS
Band4	15	20175	1	#Max	QPSK	22.69	1.13	23.82	240.99	1000	PASS
Band4	15	20175	36	#0	QPSK	21.60	1.13	22.73	187.50	1000	PASS
Band4	15	20175	36	#Max	QPSK	21.56	1.13	22.69	185.78	1000	PASS
Band4	15	20175	75	#0	QPSK	21.53	1.13	22.66	184.50	1000	PASS
Band4	15	20175	1	#0	QAM16	21.72	1.13	22.85	192.75	1000	PASS
Band4	15	20175	1	#Mid	QAM16	22.46	1.13	23.59	228.56	1000	PASS
Band4	15	20175	1	#Max	QAM16	22.54	1.13	23.67	232.81	1000	PASS
Band4	15	20175	36	#0	QAM16	20.69	1.13	21.82	152.05	1000	PASS
Band4	15	20175	36	#Max	QAM16	20.61	1.13	21.74	149.28	1000	PASS
Band4	15	20175	75	#0	QAM16	20.48	1.13	21.61	144.88	1000	PASS
Band4	15	20325	1	#0	QPSK	22.74	1.13	23.87	243.78	1000	PASS
Band4	15	20325	1	#Mid	QPSK	22.52	1.13	23.65	231.74	1000	PASS
Band4	15	20325	1	#Max	QPSK	22.75	1.13	23.88	244.34	1000	PASS
Band4	15	20325	36	#0	QPSK	21.76	1.13	22.89	194.54	1000	PASS
Band4	15	20325	36	#Max	QPSK	21.85	1.13	22.98	198.61	1000	PASS
Band4	15	20325	75	#0	QPSK	21.79	1.13	22.92	195.88	1000	PASS
Band4	15	20325	1	#0	QAM16	22.15	1.13	23.28	212.81	1000	PASS

Band4	15	20325	1	#Mid	QAM16	22.17	1.13	23.30	213.80	1000	PASS
Band4	15	20325	1	#Max	QAM16	22.58	1.13	23.71	234.96	1000	PASS
Band4	15	20325	36	#0	QAM16	20.98	1.13	22.11	162.55	1000	PASS
Band4	15	20325	36	#Max	QAM16	20.71	1.13	21.84	152.76	1000	PASS
Band4	15	20325	75	#0	QAM16	20.90	1.13	22.03	159.59	1000	PASS
Band4	20	20050	1	#0	QPSK	22.07	1.13	23.20	208.93	1000	PASS
Band4	20	20050	1	#Mid	QPSK	22.79	1.13	23.92	246.60	1000	PASS
Band4	20	20050	1	#Max	QPSK	22.33	1.13	23.46	221.82	1000	PASS
Band4	20	20050	50	#0	QPSK	21.63	1.13	22.76	188.80	1000	PASS
Band4	20	20050	50	#Max	QPSK	21.79	1.13	22.92	195.88	1000	PASS
Band4	20	20050	100	#0	QPSK	21.78	1.13	22.91	195.43	1000	PASS
Band4	20	20050	1	#0	QAM16	21.78	1.13	22.91	195.43	1000	PASS
Band4	20	20050	1	#Mid	QAM16	22.28	1.13	23.41	219.28	1000	PASS
Band4	20	20050	1	#Max	QAM16	22.03	1.13	23.16	207.01	1000	PASS
Band4	20	20050	50	#0	QAM16	20.73	1.13	21.86	153.46	1000	PASS
Band4	20	20050	50	#Max	QAM16	20.76	1.13	21.89	154.53	1000	PASS
Band4	20	20050	100	#0	QAM16	20.64	1.13	21.77	150.31	1000	PASS
Band4	20	20175	1	#0	QPSK	22.81	1.13	23.94	247.74	1000	PASS
Band4	20	20175	1	#Mid	QPSK	22.72	1.13	23.85	242.66	1000	PASS
Band4	20	20175	1	#Max	QPSK	22.93	1.13	24.06	254.68	1000	PASS
Band4	20	20175	50	#0	QPSK	21.60	1.13	22.73	187.50	1000	PASS
Band4	20	20175	50	#Max	QPSK	21.62	1.13	22.75	188.36	1000	PASS
Band4	20	20175	100	#0	QPSK	21.54	1.13	22.67	184.93	1000	PASS
Band4	20	20175	1	#0	QAM16	21.16	1.13	22.29	169.43	1000	PASS
Band4	20	20175	1	#Mid	QAM16	21.30	1.13	22.43	174.98	1000	PASS
Band4	20	20175	1	#Max	QAM16	21.39	1.13	22.52	178.65	1000	PASS
Band4	20	20175	50	#0	QAM16	20.63	1.13	21.76	149.97	1000	PASS
Band4	20	20175	50	#Max	QAM16	20.73	1.13	21.86	153.46	1000	PASS
Band4	20	20175	100	#0	QAM16	20.54	1.13	21.67	146.89	1000	PASS
Band4	20	20300	1	#0	QPSK	22.66	1.13	23.79	239.33	1000	PASS
Band4	20	20300	1	#Mid	QPSK	22.70	1.13	23.83	241.55	1000	PASS
Band4	20	20300	1	#Max	QPSK	22.56	1.13	23.69	233.88	1000	PASS
Band4	20	20300	50	#0	QPSK	21.77	1.13	22.90	194.98	1000	PASS
Band4	20	20300	50	#Max	QPSK	21.87	1.13	23.00	199.53	1000	PASS
Band4	20	20300	100	#0	QPSK	21.76	1.13	22.89	194.54	1000	PASS
Band4	20	20300	1	#0	QAM16	22.73	1.13	23.86	243.22	1000	PASS
Band4	20	20300	1	#Mid	QAM16	21.87	1.13	23.00	199.53	1000	PASS
Band4	20	20300	1	#Max	QAM16	21.75	1.13	22.88	194.09	1000	PASS
Band4	20	20300	50	#0	QAM16	20.70	1.13	21.83	152.41	1000	PASS
Band4	20	20300	50	#Max	QAM16	20.77	1.13	21.90	154.88	1000	PASS
Band4	20	20300	100	#0	QAM16	20.81	1.13	21.94	156.31	1000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict

Band5	1.4	20407	1	#0	QPSK	22.59	2.2	22.64	183.65	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.71	2.2	22.76	188.80	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	22.53	2.2	22.58	181.13	7000	PASS
Band5	1.4	20407	3	#0	QPSK	22.84	2.2	22.89	194.54	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	22.74	2.2	22.79	190.11	7000	PASS
Band5	1.4	20407	6	#0	QPSK	21.77	2.2	21.82	152.05	7000	PASS
Band5	1.4	20407	1	#0	QAM16	22.20	2.2	22.25	167.88	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.35	2.2	22.40	173.78	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	22.29	2.2	22.34	171.40	7000	PASS
Band5	1.4	20407	3	#0	QAM16	21.70	2.2	21.75	149.62	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	21.76	2.2	21.81	151.71	7000	PASS
Band5	1.4	20407	6	#0	QAM16	20.87	2.2	20.92	123.59	7000	PASS
Band5	1.4	20525	1	#0	QPSK	22.51	2.2	22.56	180.30	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.06	2.2	23.11	204.64	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	22.82	2.2	22.87	193.64	7000	PASS
Band5	1.4	20525	3	#0	QPSK	22.59	2.2	22.64	183.65	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	22.57	2.2	22.62	182.81	7000	PASS
Band5	1.4	20525	6	#0	QPSK	21.84	2.2	21.89	154.53	7000	PASS
Band5	1.4	20525	1	#0	QAM16	21.24	2.2	21.29	134.59	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.44	2.2	21.49	140.93	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	21.27	2.2	21.32	135.52	7000	PASS
Band5	1.4	20525	3	#0	QAM16	21.68	2.2	21.73	148.94	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	21.68	2.2	21.73	148.94	7000	PASS
Band5	1.4	20525	6	#0	QAM16	20.59	2.2	20.64	115.88	7000	PASS
Band5	1.4	20643	1	#0	QPSK	22.83	2.2	22.88	194.09	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.93	2.2	22.98	198.61	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	22.87	2.2	22.92	195.88	7000	PASS
Band5	1.4	20643	3	#0	QPSK	22.51	2.2	22.56	180.30	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	22.47	2.2	22.52	178.65	7000	PASS
Band5	1.4	20643	6	#0	QPSK	21.57	2.2	21.62	145.21	7000	PASS
Band5	1.4	20643	1	#0	QAM16	21.85	2.2	21.90	154.88	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.92	2.2	21.97	157.40	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	21.72	2.2	21.77	150.31	7000	PASS
Band5	1.4	20643	3	#0	QAM16	22.15	2.2	22.20	165.96	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	22.06	2.2	22.11	162.55	7000	PASS
Band5	1.4	20643	6	#0	QAM16	20.75	2.2	20.80	120.23	7000	PASS
Band5	3	20415	1	#0	QPSK	22.60	2.2	22.65	184.08	7000	PASS
Band5	3	20415	1	#Mid	QPSK	22.74	2.2	22.79	190.11	7000	PASS
Band5	3	20415	1	#Max	QPSK	22.55	2.2	22.60	181.97	7000	PASS
Band5	3	20415	8	#0	QPSK	21.72	2.2	21.77	150.31	7000	PASS
Band5	3	20415	8	#Max	QPSK	21.70	2.2	21.75	149.62	7000	PASS
Band5	3	20415	15	#0	QPSK	21.80	2.2	21.85	153.11	7000	PASS
Band5	3	20415	1	#0	QAM16	21.63	2.2	21.68	147.23	7000	PASS
Band5	3	20415	1	#Mid	QAM16	21.69	2.2	21.74	149.28	7000	PASS

Band5	3	20415	1	#Max	QAM16	21.55	2.2	21.60	144.54	7000	PASS
Band5	3	20415	8	#0	QAM16	20.71	2.2	20.76	119.12	7000	PASS
Band5	3	20415	8	#Max	QAM16	20.72	2.2	20.77	119.40	7000	PASS
Band5	3	20415	15	#0	QAM16	20.66	2.2	20.71	117.76	7000	PASS
Band5	3	20525	1	#0	QPSK	22.63	2.2	22.68	185.35	7000	PASS
Band5	3	20525	1	#Mid	QPSK	22.87	2.2	22.92	195.88	7000	PASS
Band5	3	20525	1	#Max	QPSK	23.02	2.2	23.07	202.77	7000	PASS
Band5	3	20525	8	#0	QPSK	21.70	2.2	21.75	149.62	7000	PASS
Band5	3	20525	8	#Max	QPSK	21.82	2.2	21.87	153.82	7000	PASS
Band5	3	20525	15	#0	QPSK	21.76	2.2	21.81	151.71	7000	PASS
Band5	3	20525	1	#0	QAM16	21.80	2.2	21.85	153.11	7000	PASS
Band5	3	20525	1	#Mid	QAM16	22.42	2.2	22.47	176.60	7000	PASS
Band5	3	20525	1	#Max	QAM16	22.47	2.2	22.52	178.65	7000	PASS
Band5	3	20525	8	#0	QAM16	20.60	2.2	20.65	116.14	7000	PASS
Band5	3	20525	8	#Max	QAM16	20.81	2.2	20.86	121.90	7000	PASS
Band5	3	20525	15	#0	QAM16	20.44	2.2	20.49	111.94	7000	PASS
Band5	3	20635	1	#0	QPSK	22.43	2.2	22.48	177.01	7000	PASS
Band5	3	20635	1	#Mid	QPSK	22.63	2.2	22.68	185.35	7000	PASS
Band5	3	20635	1	#Max	QPSK	22.60	2.2	22.65	184.08	7000	PASS
Band5	3	20635	8	#0	QPSK	21.70	2.2	21.75	149.62	7000	PASS
Band5	3	20635	8	#Max	QPSK	21.66	2.2	21.71	148.25	7000	PASS
Band5	3	20635	15	#0	QPSK	21.68	2.2	21.73	148.94	7000	PASS
Band5	3	20635	1	#0	QAM16	21.38	2.2	21.43	139.00	7000	PASS
Band5	3	20635	1	#Mid	QAM16	21.71	2.2	21.76	149.97	7000	PASS
Band5	3	20635	1	#Max	QAM16	21.04	2.2	21.09	128.53	7000	PASS
Band5	3	20635	8	#0	QAM16	20.65	2.2	20.70	117.49	7000	PASS
Band5	3	20635	8	#Max	QAM16	20.63	2.2	20.68	116.95	7000	PASS
Band5	3	20635	15	#0	QAM16	20.64	2.2	20.69	117.22	7000	PASS
Band5	5	20425	1	#0	QPSK	22.69	2.2	22.74	187.93	7000	PASS
Band5	5	20425	1	#Mid	QPSK	22.72	2.2	22.77	189.23	7000	PASS
Band5	5	20425	1	#Max	QPSK	22.60	2.2	22.65	184.08	7000	PASS
Band5	5	20425	12	#0	QPSK	21.76	2.2	21.81	151.71	7000	PASS
Band5	5	20425	12	#Max	QPSK	21.76	2.2	21.81	151.71	7000	PASS
Band5	5	20425	25	#0	QPSK	21.71	2.2	21.76	149.97	7000	PASS
Band5	5	20425	1	#0	QAM16	21.65	2.2	21.70	147.91	7000	PASS
Band5	5	20425	1	#Mid	QAM16	21.65	2.2	21.70	147.91	7000	PASS
Band5	5	20425	1	#Max	QAM16	21.38	2.2	21.43	139.00	7000	PASS
Band5	5	20425	12	#0	QAM16	20.63	2.2	20.68	116.95	7000	PASS
Band5	5	20425	12	#Max	QAM16	20.63	2.2	20.68	116.95	7000	PASS
Band5	5	20425	25	#0	QAM16	20.93	2.2	20.98	125.31	7000	PASS
Band5	5	20525	1	#0	QPSK	22.59	2.2	22.64	183.65	7000	PASS
Band5	5	20525	1	#Mid	QPSK	22.83	2.2	22.88	194.09	7000	PASS
Band5	5	20525	1	#Max	QPSK	22.59	2.2	22.64	183.65	7000	PASS
Band5	5	20525	12	#0	QPSK	21.74	2.2	21.79	151.01	7000	PASS

Band5	5	20525	12	#Max	QPSK	21.77	2.2	21.82	152.05	7000	PASS
Band5	5	20525	25	#0	QPSK	21.71	2.2	21.76	149.97	7000	PASS
Band5	5	20525	1	#0	QAM16	21.72	2.2	21.77	150.31	7000	PASS
Band5	5	20525	1	#Mid	QAM16	21.85	2.2	21.90	154.88	7000	PASS
Band5	5	20525	1	#Max	QAM16	21.85	2.2	21.90	154.88	7000	PASS
Band5	5	20525	12	#0	QAM16	20.49	2.2	20.54	113.24	7000	PASS
Band5	5	20525	12	#Max	QAM16	20.61	2.2	20.66	116.41	7000	PASS
Band5	5	20525	25	#0	QAM16	20.56	2.2	20.61	115.08	7000	PASS
Band5	5	20625	1	#0	QPSK	22.57	2.2	22.62	182.81	7000	PASS
Band5	5	20625	1	#Mid	QPSK	22.62	2.2	22.67	184.93	7000	PASS
Band5	5	20625	1	#Max	QPSK	22.47	2.2	22.52	178.65	7000	PASS
Band5	5	20625	12	#0	QPSK	21.63	2.2	21.68	147.23	7000	PASS
Band5	5	20625	12	#Max	QPSK	21.62	2.2	21.67	146.89	7000	PASS
Band5	5	20625	25	#0	QPSK	21.64	2.2	21.69	147.57	7000	PASS
Band5	5	20625	1	#0	QAM16	21.90	2.2	21.95	156.68	7000	PASS
Band5	5	20625	1	#Mid	QAM16	21.59	2.2	21.64	145.88	7000	PASS
Band5	5	20625	1	#Max	QAM16	21.32	2.2	21.37	137.09	7000	PASS
Band5	5	20625	12	#0	QAM16	20.74	2.2	20.79	119.95	7000	PASS
Band5	5	20625	12	#Max	QAM16	20.74	2.2	20.79	119.95	7000	PASS
Band5	5	20625	25	#0	QAM16	20.64	2.2	20.69	117.22	7000	PASS
Band5	10	20450	1	#0	QPSK	22.58	2.2	22.63	183.23	7000	PASS
Band5	10	20450	1	#Mid	QPSK	22.80	2.2	22.85	192.75	7000	PASS
Band5	10	20450	1	#Max	QPSK	22.54	2.2	22.59	181.55	7000	PASS
Band5	10	20450	25	#0	QPSK	21.74	2.2	21.79	151.01	7000	PASS
Band5	10	20450	25	#Max	QPSK	21.84	2.2	21.89	154.53	7000	PASS
Band5	10	20450	50	#0	QPSK	21.87	2.2	21.92	155.60	7000	PASS
Band5	10	20450	1	#0	QAM16	21.75	2.2	21.80	151.36	7000	PASS
Band5	10	20450	1	#Mid	QAM16	22.31	2.2	22.36	172.19	7000	PASS
Band5	10	20450	1	#Max	QAM16	21.76	2.2	21.81	151.71	7000	PASS
Band5	10	20450	25	#0	QAM16	20.89	2.2	20.94	124.17	7000	PASS
Band5	10	20450	25	#Max	QAM16	20.92	2.2	20.97	125.03	7000	PASS
Band5	10	20450	50	#0	QAM16	20.96	2.2	21.01	126.18	7000	PASS
Band5	10	20525	1	#0	QPSK	22.62	2.2	22.67	184.93	7000	PASS
Band5	10	20525	1	#Mid	QPSK	23.08	2.2	23.13	205.59	7000	PASS
Band5	10	20525	1	#Max	QPSK	22.80	2.2	22.85	192.75	7000	PASS
Band5	10	20525	25	#0	QPSK	21.76	2.2	21.81	151.71	7000	PASS
Band5	10	20525	25	#Max	QPSK	21.71	2.2	21.76	149.97	7000	PASS
Band5	10	20525	50	#0	QPSK	21.80	2.2	21.85	153.11	7000	PASS
Band5	10	20525	1	#0	QAM16	21.90	2.2	21.95	156.68	7000	PASS
Band5	10	20525	1	#Mid	QAM16	22.76	2.2	22.81	190.99	7000	PASS
Band5	10	20525	1	#Max	QAM16	22.35	2.2	22.40	173.78	7000	PASS
Band5	10	20525	25	#0	QAM16	20.68	2.2	20.73	118.30	7000	PASS
Band5	10	20525	25	#Max	QAM16	20.90	2.2	20.95	124.45	7000	PASS
Band5	10	20525	50	#0	QAM16	20.56	2.2	20.61	115.08	7000	PASS

Band5	10	20600	1	#0	QPSK	22.58	2.2	22.63	183.23	7000	PASS
Band5	10	20600	1	#Mid	QPSK	22.67	2.2	22.72	187.07	7000	PASS
Band5	10	20600	1	#Max	QPSK	22.37	2.2	22.42	174.58	7000	PASS
Band5	10	20600	25	#0	QPSK	21.69	2.2	21.74	149.28	7000	PASS
Band5	10	20600	25	#Max	QPSK	21.64	2.2	21.69	147.57	7000	PASS
Band5	10	20600	50	#0	QPSK	21.67	2.2	21.72	148.59	7000	PASS
Band5	10	20600	1	#0	QAM16	21.73	2.2	21.78	150.66	7000	PASS
Band5	10	20600	1	#Mid	QAM16	21.51	2.2	21.56	143.22	7000	PASS
Band5	10	20600	1	#Max	QAM16	21.07	2.2	21.12	129.42	7000	PASS
Band5	10	20600	25	#0	QAM16	20.72	2.2	20.77	119.40	7000	PASS
Band5	10	20600	25	#Max	QAM16	20.59	2.2	20.64	115.88	7000	PASS
Band5	10	20600	50	#0	QAM16	20.62	2.2	20.67	116.68	7000	PASS
Band7	5	20775	1	#0	QPSK	23.20	0.6	23.80	239.88	2000	PASS
Band7	5	20775	1	#Mid	QPSK	23.39	0.6	23.99	250.61	2000	PASS
Band7	5	20775	1	#Max	QPSK	23.15	0.6	23.75	237.14	2000	PASS
Band7	5	20775	12	#0	QPSK	22.26	0.6	22.86	193.20	2000	PASS
Band7	5	20775	12	#Max	QPSK	22.26	0.6	22.86	193.20	2000	PASS
Band7	5	20775	25	#0	QPSK	22.34	0.6	22.94	196.79	2000	PASS
Band7	5	20775	1	#0	QAM16	22.29	0.6	22.89	194.54	2000	PASS
Band7	5	20775	1	#Mid	QAM16	22.36	0.6	22.96	197.70	2000	PASS
Band7	5	20775	1	#Max	QAM16	22.09	0.6	22.69	185.78	2000	PASS
Band7	5	20775	12	#0	QAM16	21.39	0.6	21.99	158.12	2000	PASS
Band7	5	20775	12	#Max	QAM16	21.37	0.6	21.97	157.40	2000	PASS
Band7	5	20775	25	#0	QAM16	21.28	0.6	21.88	154.17	2000	PASS
Band7	5	21100	1	#0	QPSK	23.19	0.6	23.79	239.33	2000	PASS
Band7	5	21100	1	#Mid	QPSK	23.27	0.6	23.87	243.78	2000	PASS
Band7	5	21100	1	#Max	QPSK	23.20	0.6	23.80	239.88	2000	PASS
Band7	5	21100	12	#0	QPSK	22.36	0.6	22.96	197.70	2000	PASS
Band7	5	21100	12	#Max	QPSK	22.35	0.6	22.95	197.24	2000	PASS
Band7	5	21100	25	#0	QPSK	22.30	0.6	22.90	194.98	2000	PASS
Band7	5	21100	1	#0	QAM16	22.22	0.6	22.82	191.43	2000	PASS
Band7	5	21100	1	#Mid	QAM16	22.26	0.6	22.86	193.20	2000	PASS
Band7	5	21100	1	#Max	QAM16	22.00	0.6	22.60	181.97	2000	PASS
Band7	5	21100	12	#0	QAM16	21.29	0.6	21.89	154.53	2000	PASS
Band7	5	21100	12	#Max	QAM16	21.21	0.6	21.81	151.71	2000	PASS
Band7	5	21100	25	#0	QAM16	21.46	0.6	22.06	160.69	2000	PASS
Band7	5	21425	1	#0	QPSK	23.53	0.6	24.13	258.82	2000	PASS
Band7	5	21425	1	#Mid	QPSK	23.68	0.6	24.28	267.92	2000	PASS
Band7	5	21425	1	#Max	QPSK	23.26	0.6	23.86	243.22	2000	PASS
Band7	5	21425	12	#0	QPSK	22.57	0.6	23.17	207.49	2000	PASS
Band7	5	21425	12	#Max	QPSK	22.62	0.6	23.22	209.89	2000	PASS
Band7	5	21425	25	#0	QPSK	22.58	0.6	23.18	207.97	2000	PASS
Band7	5	21425	1	#0	QAM16	22.58	0.6	23.18	207.97	2000	PASS
Band7	5	21425	1	#Mid	QAM16	22.68	0.6	23.28	212.81	2000	PASS

Band7	5	21425	1	#Max	QAM16	22.37	0.6	22.97	198.15	2000	PASS
Band7	5	21425	12	#0	QAM16	21.37	0.6	21.97	157.40	2000	PASS
Band7	5	21425	12	#Max	QAM16	21.30	0.6	21.90	154.88	2000	PASS
Band7	5	21425	25	#0	QAM16	21.36	0.6	21.96	157.04	2000	PASS
Band7	10	20800	1	#0	QPSK	23.17	0.6	23.77	238.23	2000	PASS
Band7	10	20800	1	#Mid	QPSK	23.35	0.6	23.95	248.31	2000	PASS
Band7	10	20800	1	#Max	QPSK	23.19	0.6	23.79	239.33	2000	PASS
Band7	10	20800	25	#0	QPSK	22.47	0.6	23.07	202.77	2000	PASS
Band7	10	20800	25	#Max	QPSK	22.47	0.6	23.07	202.77	2000	PASS
Band7	10	20800	50	#0	QPSK	22.41	0.6	23.01	199.99	2000	PASS
Band7	10	20800	1	#0	QAM16	22.39	0.6	22.99	199.07	2000	PASS
Band7	10	20800	1	#Mid	QAM16	22.71	0.6	23.31	214.29	2000	PASS
Band7	10	20800	1	#Max	QAM16	22.04	0.6	22.64	183.65	2000	PASS
Band7	10	20800	25	#0	QAM16	21.62	0.6	22.22	166.72	2000	PASS
Band7	10	20800	25	#Max	QAM16	21.57	0.6	22.17	164.82	2000	PASS
Band7	10	20800	50	#0	QAM16	21.39	0.6	21.99	158.12	2000	PASS
Band7	10	21100	1	#0	QPSK	23.55	0.6	24.15	260.02	2000	PASS
Band7	10	21100	1	#Mid	QPSK	23.64	0.6	24.24	265.46	2000	PASS
Band7	10	21100	1	#Max	QPSK	23.50	0.6	24.10	257.04	2000	PASS
Band7	10	21100	25	#0	QPSK	22.49	0.6	23.09	203.70	2000	PASS
Band7	10	21100	25	#Max	QPSK	22.42	0.6	23.02	200.45	2000	PASS
Band7	10	21100	50	#0	QPSK	22.48	0.6	23.08	203.24	2000	PASS
Band7	10	21100	1	#0	QAM16	23.19	0.6	23.79	239.33	2000	PASS
Band7	10	21100	1	#Mid	QAM16	23.27	0.6	23.87	243.78	2000	PASS
Band7	10	21100	1	#Max	QAM16	22.87	0.6	23.47	222.33	2000	PASS
Band7	10	21100	25	#0	QAM16	21.47	0.6	22.07	161.06	2000	PASS
Band7	10	21100	25	#Max	QAM16	21.59	0.6	22.19	165.58	2000	PASS
Band7	10	21100	50	#0	QAM16	21.50	0.6	22.10	162.18	2000	PASS
Band7	10	21400	1	#0	QPSK	23.63	0.6	24.23	264.85	2000	PASS
Band7	10	21400	1	#Mid	QPSK	23.67	0.6	24.27	267.30	2000	PASS
Band7	10	21400	1	#Max	QPSK	23.51	0.6	24.11	257.63	2000	PASS
Band7	10	21400	25	#0	QPSK	22.72	0.6	23.32	214.78	2000	PASS
Band7	10	21400	25	#Max	QPSK	22.65	0.6	23.25	211.35	2000	PASS
Band7	10	21400	50	#0	QPSK	22.66	0.6	23.26	211.84	2000	PASS
Band7	10	21400	1	#0	QAM16	22.70	0.6	23.30	213.80	2000	PASS
Band7	10	21400	1	#Mid	QAM16	22.60	0.6	23.20	208.93	2000	PASS
Band7	10	21400	1	#Max	QAM16	22.05	0.6	22.65	184.08	2000	PASS
Band7	10	21400	25	#0	QAM16	21.86	0.6	22.46	176.20	2000	PASS
Band7	10	21400	25	#Max	QAM16	21.67	0.6	22.27	168.66	2000	PASS
Band7	10	21400	50	#0	QAM16	21.66	0.6	22.26	168.27	2000	PASS
Band7	15	20825	1	#0	QPSK	23.30	0.6	23.90	245.47	2000	PASS
Band7	15	20825	1	#Mid	QPSK	23.47	0.6	24.07	255.27	2000	PASS
Band7	15	20825	1	#Max	QPSK	23.32	0.6	23.92	246.60	2000	PASS
Band7	15	20825	36	#0	QPSK	22.48	0.6	23.08	203.24	2000	PASS

Band7	15	20825	36	#Max	QPSK	22.47	0.6	23.07	202.77	2000	PASS
Band7	15	20825	75	#0	QPSK	22.50	0.6	23.10	204.17	2000	PASS
Band7	15	20825	1	#0	QAM16	22.09	0.6	22.69	185.78	2000	PASS
Band7	15	20825	1	#Mid	QAM16	22.16	0.6	22.76	188.80	2000	PASS
Band7	15	20825	1	#Max	QAM16	21.65	0.6	22.25	167.88	2000	PASS
Band7	15	20825	36	#0	QAM16	21.23	0.6	21.83	152.41	2000	PASS
Band7	15	20825	36	#Max	QAM16	21.34	0.6	21.94	156.31	2000	PASS
Band7	15	20825	75	#0	QAM16	21.52	0.6	22.12	162.93	2000	PASS
Band7	15	21100	1	#0	QPSK	23.28	0.6	23.88	244.34	2000	PASS
Band7	15	21100	1	#Mid	QPSK	23.58	0.6	24.18	261.82	2000	PASS
Band7	15	21100	1	#Max	QPSK	23.39	0.6	23.99	250.61	2000	PASS
Band7	15	21100	36	#0	QPSK	22.48	0.6	23.08	203.24	2000	PASS
Band7	15	21100	36	#Max	QPSK	22.52	0.6	23.12	205.12	2000	PASS
Band7	15	21100	75	#0	QPSK	22.50	0.6	23.10	204.17	2000	PASS
Band7	15	21100	1	#0	QAM16	22.45	0.6	23.05	201.84	2000	PASS
Band7	15	21100	1	#Mid	QAM16	22.49	0.6	23.09	203.70	2000	PASS
Band7	15	21100	1	#Max	QAM16	21.92	0.6	22.52	178.65	2000	PASS
Band7	15	21100	36	#0	QAM16	21.56	0.6	22.16	164.44	2000	PASS
Band7	15	21100	36	#Max	QAM16	21.51	0.6	22.11	162.55	2000	PASS
Band7	15	21100	75	#0	QAM16	21.40	0.6	22.00	158.49	2000	PASS
Band7	15	21375	1	#0	QPSK	23.63	0.6	24.23	264.85	2000	PASS
Band7	15	21375	1	#Mid	QPSK	23.85	0.6	24.45	278.61	2000	PASS
Band7	15	21375	1	#Max	QPSK	23.61	0.6	24.21	263.63	2000	PASS
Band7	15	21375	36	#0	QPSK	22.84	0.6	23.44	220.80	2000	PASS
Band7	15	21375	36	#Max	QPSK	22.72	0.6	23.32	214.78	2000	PASS
Band7	15	21375	75	#0	QPSK	22.53	0.6	23.13	205.59	2000	PASS
Band7	15	21375	1	#0	QAM16	22.47	0.6	23.07	202.77	2000	PASS
Band7	15	21375	1	#Mid	QAM16	22.29	0.6	22.89	194.54	2000	PASS
Band7	15	21375	1	#Max	QAM16	21.78	0.6	22.38	172.98	2000	PASS
Band7	15	21375	36	#0	QAM16	21.67	0.6	22.27	168.66	2000	PASS
Band7	15	21375	36	#Max	QAM16	21.45	0.6	22.05	160.32	2000	PASS
Band7	15	21375	75	#0	QAM16	21.75	0.6	22.35	171.79	2000	PASS
Band7	20	20850	1	#0	QPSK	23.25	0.6	23.85	242.66	2000	PASS
Band7	20	20850	1	#Mid	QPSK	23.65	0.6	24.25	266.07	2000	PASS
Band7	20	20850	1	#Max	QPSK	23.21	0.6	23.81	240.44	2000	PASS
Band7	20	20850	50	#0	QPSK	22.45	0.6	23.05	201.84	2000	PASS
Band7	20	20850	50	#Max	QPSK	22.58	0.6	23.18	207.97	2000	PASS
Band7	20	20850	100	#0	QPSK	22.57	0.6	23.17	207.49	2000	PASS
Band7	20	20850	1	#0	QAM16	23.05	0.6	23.65	231.74	2000	PASS
Band7	20	20850	1	#Mid	QAM16	23.25	0.6	23.85	242.66	2000	PASS
Band7	20	20850	1	#Max	QAM16	22.91	0.6	23.51	224.39	2000	PASS
Band7	20	20850	50	#0	QAM16	21.73	0.6	22.33	171.00	2000	PASS
Band7	20	20850	50	#Max	QAM16	21.66	0.6	22.26	168.27	2000	PASS
Band7	20	20850	100	#0	QAM16	21.60	0.6	22.20	165.96	2000	PASS

Band7	20	21100	1	#0	QPSK	23.49	0.6	24.09	256.45	2000	PASS
Band7	20	21100	1	#Mid	QPSK	23.71	0.6	24.31	269.77	2000	PASS
Band7	20	21100	1	#Max	QPSK	23.62	0.6	24.22	264.24	2000	PASS
Band7	20	21100	50	#0	QPSK	22.62	0.6	23.22	209.89	2000	PASS
Band7	20	21100	50	#Max	QPSK	22.61	0.6	23.21	209.41	2000	PASS
Band7	20	21100	100	#0	QPSK	22.55	0.6	23.15	206.54	2000	PASS
Band7	20	21100	1	#0	QAM16	22.40	0.6	23.00	199.53	2000	PASS
Band7	20	21100	1	#Mid	QAM16	22.34	0.6	22.94	196.79	2000	PASS
Band7	20	21100	1	#Max	QAM16	21.64	0.6	22.24	167.49	2000	PASS
Band7	20	21100	50	#0	QAM16	21.51	0.6	22.11	162.55	2000	PASS
Band7	20	21100	50	#Max	QAM16	21.59	0.6	22.19	165.58	2000	PASS
Band7	20	21100	100	#0	QAM16	21.52	0.6	22.12	162.93	2000	PASS
Band7	20	21350	1	#0	QPSK	23.98	0.6	24.58	287.08	2000	PASS
Band7	20	21350	1	#Mid	QPSK	24.10	0.6	24.70	295.12	2000	PASS
Band7	20	21350	1	#Max	QPSK	23.49	0.6	24.09	256.45	2000	PASS
Band7	20	21350	50	#0	QPSK	22.87	0.6	23.47	222.33	2000	PASS
Band7	20	21350	50	#Max	QPSK	22.75	0.6	23.35	216.27	2000	PASS
Band7	20	21350	100	#0	QPSK	22.94	0.6	23.54	225.94	2000	PASS
Band7	20	21350	1	#0	QAM16	22.83	0.6	23.43	220.29	2000	PASS
Band7	20	21350	1	#Mid	QAM16	23.55	0.6	24.15	260.02	2000	PASS
Band7	20	21350	1	#Max	QAM16	23.07	0.6	23.67	232.81	2000	PASS
Band7	20	21350	50	#0	QAM16	21.87	0.6	22.47	176.60	2000	PASS
Band7	20	21350	50	#Max	QAM16	21.78	0.6	22.38	172.98	2000	PASS
Band7	20	21350	100	#0	QAM16	21.96	0.6	22.56	180.30	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
Band2	20	18700	100	#0	QPSK	VL	NT	0.50	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	1.15	0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-0.87	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-0.45	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	0.24	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	1.44	0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	0.24	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	0.68	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	1.35	0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	1.02	0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	0.21	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	0.40	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VL	NT	1.20	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VN	NT	1.53	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VH	NT	1.64	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	50	0.42	0.000	±2.5	PASS

Band2	20	18700	100	#0	QAM16	NV	40	0.41	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	30	1.35	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	20	0.64	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	10	1.04	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	0	0.21	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-10	0.18	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-20	0.07	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-30	0.38	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-3.06	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-4.33	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-3.27	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-3.87	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-3.04	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-4.14	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-4.44	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-3.77	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-3.83	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-2.87	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-4.60	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-3.91	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VL	NT	-4.33	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VN	NT	-4.24	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VH	NT	-4.52	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	50	-4.64	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	40	-3.96	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	30	-3.49	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	20	-4.09	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	10	-4.44	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	0	-4.39	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-10	-4.50	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-20	-4.32	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-30	-4.22	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-2.64	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-3.71	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-2.03	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-2.38	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-3.01	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-3.33	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-4.10	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-3.50	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-2.68	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-2.33	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-2.46	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-2.71	-0.001	±2.5	PASS

Band2	20	19100	100	#0	QAM16	VL	NT	-1.97	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VN	NT	-1.27	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VH	NT	-2.17	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	50	-2.74	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	40	-3.36	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	30	-2.54	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	20	-2.47	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	10	-3.49	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	0	-3.87	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-10	-3.23	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-20	-2.47	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-30	-3.14	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	1.31	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	0.50	0.000	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	1.08	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	1.87	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	0.97	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	1.84	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	1.18	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	1.10	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	1.02	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	1.95	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	1.40	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	0.57	0.000	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VL	NT	1.58	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VN	NT	2.26	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VH	NT	2.08	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	50	2.23	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	40	2.20	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	30	1.61	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	20	2.04	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	10	1.88	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	0	2.61	0.002	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-10	1.64	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-20	1.61	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-30	1.54	0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	0.80	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	1.40	0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-0.68	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	0.25	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	0.64	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	0.10	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	0.12	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-0.38	0.000	±2.5	PASS

Band4	20	20175	100	#0	QPSK	NV	0	-0.38	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-1.01	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	1.05	0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-0.65	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VL	NT	0.60	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VN	NT	0.54	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VH	NT	0.81	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	50	0.82	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	40	0.84	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	30	-0.05	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	20	0.02	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	10	-0.22	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	0	0.40	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-10	0.40	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-20	-0.45	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-30	0.38	0.000	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-2.47	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-2.54	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-2.66	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-2.38	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-3.66	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-2.83	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-4.42	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-4.13	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-3.51	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-1.85	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-1.90	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-1.90	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VL	NT	-2.64	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VN	NT	-3.26	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VH	NT	-3.40	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	50	-3.14	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	40	-2.88	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	30	-3.40	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	20	-3.77	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	10	-2.47	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	0	-2.78	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-10	-4.27	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-20	-3.56	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-30	-2.44	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-0.77	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-1.25	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-1.11	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-1.10	-0.001	±2.5	PASS

Band5	10	20450	50	#0	QPSK	NV	40	-1.10	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-0.95	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-0.90	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-0.98	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-1.10	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-0.54	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-0.70	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-0.98	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VL	NT	-0.68	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VN	NT	-0.97	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VH	NT	-0.78	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	50	-0.42	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	40	-0.80	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	30	-0.60	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	20	-0.72	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	10	-1.40	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	0	-1.31	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-10	-1.04	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-20	-1.11	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-30	-0.95	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-0.92	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-0.90	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-0.88	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-0.67	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-0.41	0.000	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-1.37	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-0.81	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-0.45	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-0.77	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-0.40	0.000	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-0.97	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-0.14	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VL	NT	-1.13	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VN	NT	-1.93	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VH	NT	-0.02	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	50	-0.94	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	40	-1.81	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	30	-0.70	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	20	-1.25	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	10	-1.57	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	0	-1.93	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-10	-2.00	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-20	-1.87	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-30	-2.03	-0.002	±2.5	PASS