

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
Band38	5	37775	1	#0	QPSK	22.07	-2.3	19.77	94.84	2000	PASS
Band38	5	37775	1	#Mid	QPSK	21.91	-2.3	19.61	91.41	2000	PASS
Band38	5	37775	1	#Max	QPSK	22.13	-2.3	19.83	96.16	2000	PASS
Band38	5	37775	12	#0	QPSK	21.23	-2.3	18.93	78.16	2000	PASS
Band38	5	37775	12	#Max	QPSK	21.27	-2.3	18.97	78.89	2000	PASS
Band38	5	37775	25	#0	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	5	37775	1	#0	QAM16	21.44	-2.3	19.14	82.04	2000	PASS
Band38	5	37775	1	#Mid	QAM16	21.52	-2.3	19.22	83.56	2000	PASS
Band38	5	37775	1	#Max	QAM16	21.57	-2.3	19.27	84.53	2000	PASS
Band38	5	37775	12	#0	QAM16	20.04	-2.3	17.74	59.43	2000	PASS
Band38	5	37775	12	#Max	QAM16	20.12	-2.3	17.82	60.53	2000	PASS
Band38	5	37775	25	#0	QAM16	20.14	-2.3	17.84	60.81	2000	PASS
Band38	5	38000	1	#0	QPSK	21.93	-2.3	19.63	91.83	2000	PASS
Band38	5	38000	1	#Mid	QPSK	21.99	-2.3	19.69	93.11	2000	PASS
Band38	5	38000	1	#Max	QPSK	22.04	-2.3	19.74	94.19	2000	PASS
Band38	5	38000	12	#0	QPSK	21.15	-2.3	18.85	76.74	2000	PASS
Band38	5	38000	12	#Max	QPSK	21.13	-2.3	18.83	76.38	2000	PASS
Band38	5	38000	25	#0	QPSK	21.16	-2.3	18.86	76.91	2000	PASS
Band38	5	38000	1	#0	QAM16	21.43	-2.3	19.13	81.85	2000	PASS
Band38	5	38000	1	#Mid	QAM16	21.31	-2.3	19.01	79.62	2000	PASS
Band38	5	38000	1	#Max	QAM16	21.27	-2.3	18.97	78.89	2000	PASS
Band38	5	38000	12	#0	QAM16	19.93	-2.3	17.63	57.94	2000	PASS
Band38	5	38000	12	#Max	QAM16	19.88	-2.3	17.58	57.28	2000	PASS
Band38	5	38000	25	#0	QAM16	19.99	-2.3	17.69	58.75	2000	PASS
Band38	5	38225	1	#0	QPSK	21.95	-2.3	19.65	92.26	2000	PASS
Band38	5	38225	1	#Mid	QPSK	21.94	-2.3	19.64	92.04	2000	PASS
Band38	5	38225	1	#Max	QPSK	21.95	-2.3	19.65	92.26	2000	PASS
Band38	5	38225	12	#0	QPSK	21.24	-2.3	18.94	78.34	2000	PASS
Band38	5	38225	12	#Max	QPSK	21.23	-2.3	18.93	78.16	2000	PASS
Band38	5	38225	25	#0	QPSK	21.18	-2.3	18.88	77.27	2000	PASS
Band38	5	38225	1	#0	QAM16	21.09	-2.3	18.79	75.68	2000	PASS
Band38	5	38225	1	#Mid	QAM16	21.11	-2.3	18.81	76.03	2000	PASS
Band38	5	38225	1	#Max	QAM16	20.81	-2.3	18.51	70.96	2000	PASS
Band38	5	38225	12	#0	QAM16	20.03	-2.3	17.73	59.29	2000	PASS
Band38	5	38225	12	#Max	QAM16	19.98	-2.3	17.68	58.61	2000	PASS
Band38	5	38225	25	#0	QAM16	20.05	-2.3	17.75	59.57	2000	PASS
Band38	10	37800	1	#0	QPSK	22.17	-2.3	19.87	97.05	2000	PASS
Band38	10	37800	1	#Mid	QPSK	22.11	-2.3	19.81	95.72	2000	PASS
Band38	10	37800	1	#Max	QPSK	22.20	-2.3	19.90	97.72	2000	PASS

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Band38	10	37800	25	#0	QPSK	21.25	-2.3	18.95	78.52	2000	PASS
Band38	10	37800	25	#Max	QPSK	21.28	-2.3	18.98	79.07	2000	PASS
Band38	10	37800	50	#0	QPSK	21.26	-2.3	18.96	78.70	2000	PASS
Band38	10	37800	1	#0	QAM16	21.44	-2.3	19.14	82.04	2000	PASS
Band38	10	37800	1	#Mid	QAM16	21.67	-2.3	19.37	86.50	2000	PASS
Band38	10	37800	1	#Max	QAM16	21.29	-2.3	18.99	79.25	2000	PASS
Band38	10	37800	25	#0	QAM16	20.19	-2.3	17.89	61.52	2000	PASS
Band38	10	37800	25	#Max	QAM16	20.07	-2.3	17.77	59.84	2000	PASS
Band38	10	37800	50	#0	QAM16	20.05	-2.3	17.75	59.57	2000	PASS
Band38	10	38000	1	#0	QPSK	22.27	-2.3	19.97	99.31	2000	PASS
Band38	10	38000	1	#Mid	QPSK	22.36	-2.3	20.06	101.39	2000	PASS
Band38	10	38000	1	#Max	QPSK	22.28	-2.3	19.98	99.54	2000	PASS
Band38	10	38000	25	#0	QPSK	21.23	-2.3	18.93	78.16	2000	PASS
Band38	10	38000	25	#Max	QPSK	21.22	-2.3	18.92	77.98	2000	PASS
Band38	10	38000	50	#0	QPSK	21.24	-2.3	18.94	78.34	2000	PASS
Band38	10	38000	1	#0	QAM16	21.81	-2.3	19.51	89.33	2000	PASS
Band38	10	38000	1	#Mid	QAM16	22.09	-2.3	19.79	95.28	2000	PASS
Band38	10	38000	1	#Max	QAM16	21.80	-2.3	19.50	89.13	2000	PASS
Band38	10	38000	25	#0	QAM16	20.19	-2.3	17.89	61.52	2000	PASS
Band38	10	38000	25	#Max	QAM16	20.21	-2.3	17.91	61.80	2000	PASS
Band38	10	38000	50	#0	QAM16	20.10	-2.3	17.80	60.26	2000	PASS
Band38	10	38200	1	#0	QPSK	22.13	-2.3	19.83	96.16	2000	PASS
Band38	10	38200	1	#Mid	QPSK	22.02	-2.3	19.72	93.76	2000	PASS
Band38	10	38200	1	#Max	QPSK	22.21	-2.3	19.91	97.95	2000	PASS
Band38	10	38200	25	#0	QPSK	21.24	-2.3	18.94	78.34	2000	PASS
Band38	10	38200	25	#Max	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	10	38200	50	#0	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	10	38200	1	#0	QAM16	20.67	-2.3	18.37	68.71	2000	PASS
Band38	10	38200	1	#Mid	QAM16	21.49	-2.3	19.19	82.99	2000	PASS
Band38	10	38200	1	#Max	QAM16	21.22	-2.3	18.92	77.98	2000	PASS
Band38	10	38200	25	#0	QAM16	20.09	-2.3	17.79	60.12	2000	PASS
Band38	10	38200	25	#Max	QAM16	20.10	-2.3	17.80	60.26	2000	PASS
Band38	10	38200	50	#0	QAM16	20.01	-2.3	17.71	59.02	2000	PASS
Band38	15	37825	1	#0	QPSK	22.20	-2.3	19.90	97.72	2000	PASS
Band38	15	37825	1	#Mid	QPSK	22.16	-2.3	19.86	96.83	2000	PASS
Band38	15	37825	1	#Max	QPSK	22.22	-2.3	19.92	98.17	2000	PASS
Band38	15	37825	36	#0	QPSK	21.14	-2.3	18.84	76.56	2000	PASS
Band38	15	37825	36	#Max	QPSK	21.24	-2.3	18.94	78.34	2000	PASS
Band38	15	37825	75	#0	QPSK	21.16	-2.3	18.86	76.91	2000	PASS
Band38	15	37825	1	#0	QAM16	21.24	-2.3	18.94	78.34	2000	PASS
Band38	15	37825	1	#Mid	QAM16	20.86	-2.3	18.56	71.78	2000	PASS
Band38	15	37825	1	#Max	QAM16	21.18	-2.3	18.88	77.27	2000	PASS
Band38	15	37825	36	#0	QAM16	20.06	-2.3	17.76	59.70	2000	PASS
Band38	15	37825	36	#Max	QAM16	20.15	-2.3	17.85	60.95	2000	PASS

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Band38	15	37825	75	#0	QAM16	20.17	-2.3	17.87	61.24	2000	PASS
Band38	15	38000	1	#0	QPSK	22.28	-2.3	19.98	99.54	2000	PASS
Band38	15	38000	1	#Mid	QPSK	22.13	-2.3	19.83	96.16	2000	PASS
Band38	15	38000	1	#Max	QPSK	22.22	-2.3	19.92	98.17	2000	PASS
Band38	15	38000	36	#0	QPSK	21.20	-2.3	18.90	77.62	2000	PASS
Band38	15	38000	36	#Max	QPSK	21.20	-2.3	18.90	77.62	2000	PASS
Band38	15	38000	75	#0	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	15	38000	1	#0	QAM16	21.89	-2.3	19.59	90.99	2000	PASS
Band38	15	38000	1	#Mid	QAM16	21.87	-2.3	19.57	90.57	2000	PASS
Band38	15	38000	1	#Max	QAM16	21.83	-2.3	19.53	89.74	2000	PASS
Band38	15	38000	36	#0	QAM16	20.26	-2.3	17.96	62.52	2000	PASS
Band38	15	38000	36	#Max	QAM16	20.20	-2.3	17.90	61.66	2000	PASS
Band38	15	38000	75	#0	QAM16	20.20	-2.3	17.90	61.66	2000	PASS
Band38	15	38175	1	#0	QPSK	22.15	-2.3	19.85	96.61	2000	PASS
Band38	15	38175	1	#Mid	QPSK	22.03	-2.3	19.73	93.97	2000	PASS
Band38	15	38175	1	#Max	QPSK	22.12	-2.3	19.82	95.94	2000	PASS
Band38	15	38175	36	#0	QPSK	21.18	-2.3	18.88	77.27	2000	PASS
Band38	15	38175	36	#Max	QPSK	21.18	-2.3	18.88	77.27	2000	PASS
Band38	15	38175	75	#0	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	15	38175	1	#0	QAM16	21.03	-2.3	18.73	74.64	2000	PASS
Band38	15	38175	1	#Mid	QAM16	20.96	-2.3	18.66	73.45	2000	PASS
Band38	15	38175	1	#Max	QAM16	20.95	-2.3	18.65	73.28	2000	PASS
Band38	15	38175	36	#0	QAM16	19.87	-2.3	17.57	57.15	2000	PASS
Band38	15	38175	36	#Max	QAM16	19.96	-2.3	17.66	58.34	2000	PASS
Band38	15	38175	75	#0	QAM16	20.14	-2.3	17.84	60.81	2000	PASS
Band38	20	37850	1	#0	QPSK	21.92	-2.3	19.62	91.62	2000	PASS
Band38	20	37850	1	#Mid	QPSK	22.12	-2.3	19.82	95.94	2000	PASS
Band38	20	37850	1	#Max	QPSK	21.87	-2.3	19.57	90.57	2000	PASS
Band38	20	37850	50	#0	QPSK	21.23	-2.3	18.93	78.16	2000	PASS
Band38	20	37850	50	#Max	QPSK	21.26	-2.3	18.96	78.70	2000	PASS
Band38	20	37850	100	#0	QPSK	21.24	-2.3	18.94	78.34	2000	PASS
Band38	20	37850	1	#0	QAM16	21.69	-2.3	19.39	86.90	2000	PASS
Band38	20	37850	1	#Mid	QAM16	21.76	-2.3	19.46	88.31	2000	PASS
Band38	20	37850	1	#Max	QAM16	21.67	-2.3	19.37	86.50	2000	PASS
Band38	20	37850	50	#0	QAM16	20.28	-2.3	17.98	62.81	2000	PASS
Band38	20	37850	50	#Max	QAM16	20.24	-2.3	17.94	62.23	2000	PASS
Band38	20	37850	100	#0	QAM16	20.21	-2.3	17.91	61.80	2000	PASS
Band38	20	38000	1	#0	QPSK	22.20	-2.3	19.90	97.72	2000	PASS
Band38	20	38000	1	#Mid	QPSK	22.61	-2.3	20.31	107.40	2000	PASS
Band38	20	38000	1	#Max	QPSK	22.21	-2.3	19.91	97.95	2000	PASS
Band38	20	38000	50	#0	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	20	38000	50	#Max	QPSK	21.22	-2.3	18.92	77.98	2000	PASS
Band38	20	38000	100	#0	QPSK	21.22	-2.3	18.92	77.98	2000	PASS
Band38	20	38000	1	#0	QAM16	20.87	-2.3	18.57	71.94	2000	PASS

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Band38	20	38000	1	#Mid	QAM16	20.95	-2.3	18.65	73.28	2000	PASS
Band38	20	38000	1	#Max	QAM16	20.79	-2.3	18.49	70.63	2000	PASS
Band38	20	38000	50	#0	QAM16	20.16	-2.3	17.86	61.09	2000	PASS
Band38	20	38000	50	#Max	QAM16	20.06	-2.3	17.76	59.70	2000	PASS
Band38	20	38000	100	#0	QAM16	20.00	-2.3	17.70	58.88	2000	PASS
Band38	20	38150	1	#0	QPSK	22.24	-2.3	19.94	98.63	2000	PASS
Band38	20	38150	1	#Mid	QPSK	22.33	-2.3	20.03	100.69	2000	PASS
Band38	20	38150	1	#Max	QPSK	22.24	-2.3	19.94	98.63	2000	PASS
Band38	20	38150	50	#0	QPSK	21.21	-2.3	18.91	77.80	2000	PASS
Band38	20	38150	50	#Max	QPSK	21.15	-2.3	18.85	76.74	2000	PASS
Band38	20	38150	100	#0	QPSK	21.15	-2.3	18.85	76.74	2000	PASS
Band38	20	38150	1	#0	QAM16	21.09	-2.3	18.79	75.68	2000	PASS
Band38	20	38150	1	#Mid	QAM16	21.26	-2.3	18.96	78.70	2000	PASS
Band38	20	38150	1	#Max	QAM16	20.99	-2.3	18.69	73.96	2000	PASS
Band38	20	38150	50	#0	QAM16	20.09	-2.3	17.79	60.12	2000	PASS
Band38	20	38150	50	#Max	QAM16	20.27	-2.3	17.97	62.66	2000	PASS
Band38	20	38150	100	#0	QAM16	20.11	-2.3	17.81	60.39	2000	PASS
Band40a	5	38725	1	#0	QPSK	19.27	-3	16.27	42.36	1000	PASS
Band40a	5	38725	1	#Mid	QPSK	19.35	-3	16.35	43.15	1000	PASS
Band40a	5	38725	1	#Max	QPSK	19.40	-3	16.40	43.65	1000	PASS
Band40a	5	38725	12	#0	QPSK	18.60	-3	15.60	36.31	1000	PASS
Band40a	5	38725	12	#Max	QPSK	18.66	-3	15.66	36.81	1000	PASS
Band40a	5	38725	25	#0	QPSK	18.70	-3	15.70	37.15	1000	PASS
Band40a	5	38725	1	#0	QAM16	18.53	-3	15.53	35.73	1000	PASS
Band40a	5	38725	1	#Mid	QAM16	18.59	-3	15.59	36.22	1000	PASS
Band40a	5	38725	1	#Max	QAM16	18.25	-3	15.25	33.50	1000	PASS
Band40a	5	38725	12	#0	QAM16	17.60	-3	14.60	28.84	1000	PASS
Band40a	5	38725	12	#Max	QAM16	17.61	-3	14.61	28.91	1000	PASS
Band40a	5	38725	25	#0	QAM16	17.75	-3	14.75	29.85	1000	PASS
Band40a	5	38750	1	#0	QPSK	19.60	-3	16.60	45.71	1000	PASS
Band40a	5	38750	1	#Mid	QPSK	19.37	-3	16.37	43.35	1000	PASS
Band40a	5	38750	1	#Max	QPSK	19.49	-3	16.49	44.57	1000	PASS
Band40a	5	38750	12	#0	QPSK	18.74	-3	15.74	37.50	1000	PASS
Band40a	5	38750	12	#Max	QPSK	18.81	-3	15.81	38.11	1000	PASS
Band40a	5	38750	25	#0	QPSK	18.72	-3	15.72	37.33	1000	PASS
Band40a	5	38750	1	#0	QAM16	18.98	-3	15.98	39.63	1000	PASS
Band40a	5	38750	1	#Mid	QAM16	19.33	-3	16.33	42.95	1000	PASS
Band40a	5	38750	1	#Max	QAM16	19.42	-3	16.42	43.85	1000	PASS
Band40a	5	38750	12	#0	QAM16	17.51	-3	14.51	28.25	1000	PASS
Band40a	5	38750	12	#Max	QAM16	17.60	-3	14.60	28.84	1000	PASS
Band40a	5	38750	25	#0	QAM16	17.58	-3	14.58	28.71	1000	PASS
Band40a	5	38775	1	#0	QPSK	19.65	-3	16.65	46.24	1000	PASS
Band40a	5	38775	1	#Mid	QPSK	19.70	-3	16.70	46.77	1000	PASS
Band40a	5	38775	1	#Max	QPSK	19.69	-3	16.69	46.67	1000	PASS

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Band40a	5	38775	12	#0	QPSK	18.82	-3	15.82	38.19	1000	PASS
Band40a	5	38775	12	#Max	QPSK	18.78	-3	15.78	37.84	1000	PASS
Band40a	5	38775	25	#0	QPSK	18.88	-3	15.88	38.73	1000	PASS
Band40a	5	38775	1	#0	QAM16	19.13	-3	16.13	41.02	1000	PASS
Band40a	5	38775	1	#Mid	QAM16	18.97	-3	15.97	39.54	1000	PASS
Band40a	5	38775	1	#Max	QAM16	19.22	-3	16.22	41.88	1000	PASS
Band40a	5	38775	12	#0	QAM16	17.68	-3	14.68	29.38	1000	PASS
Band40a	5	38775	12	#Max	QAM16	17.76	-3	14.76	29.92	1000	PASS
Band40a	5	38775	25	#0	QAM16	17.75	-3	14.75	29.85	1000	PASS
Band40a	10	38750	1	#0	QPSK	19.55	-3	16.55	45.19	1000	PASS
Band40a	10	38750	1	#Mid	QPSK	19.57	-3	16.57	45.39	1000	PASS
Band40a	10	38750	1	#Max	QPSK	19.87	-3	16.87	48.64	1000	PASS
Band40a	10	38750	25	#0	QPSK	18.73	-3	15.73	37.41	1000	PASS
Band40a	10	38750	25	#Max	QPSK	18.89	-3	15.89	38.82	1000	PASS
Band40a	10	38750	50	#0	QPSK	18.72	-3	15.72	37.33	1000	PASS
Band40a	10	38750	1	#0	QAM16	18.59	-3	15.59	36.22	1000	PASS
Band40a	10	38750	1	#Mid	QAM16	18.91	-3	15.91	38.99	1000	PASS
Band40a	10	38750	1	#Max	QAM16	19.16	-3	16.16	41.30	1000	PASS
Band40a	10	38750	25	#0	QAM16	17.77	-3	14.77	29.99	1000	PASS
Band40a	10	38750	25	#Max	QAM16	17.79	-3	14.79	30.13	1000	PASS
Band40a	10	38750	50	#0	QAM16	17.89	-3	14.89	30.83	1000	PASS
Band40b	5	39175	1	#0	QPSK	20.09	-3.9	16.19	41.59	1000	PASS
Band40b	5	39175	1	#Mid	QPSK	19.93	-3.9	16.03	40.09	1000	PASS
Band40b	5	39175	1	#Max	QPSK	19.62	-3.9	15.72	37.33	1000	PASS
Band40b	5	39175	12	#0	QPSK	18.95	-3.9	15.05	31.99	1000	PASS
Band40b	5	39175	12	#Max	QPSK	18.67	-3.9	14.77	29.99	1000	PASS
Band40b	5	39175	25	#0	QPSK	18.88	-3.9	14.98	31.48	1000	PASS
Band40b	5	39175	1	#0	QAM16	19.45	-3.9	15.55	35.89	1000	PASS
Band40b	5	39175	1	#Mid	QAM16	19.34	-3.9	15.44	34.99	1000	PASS
Band40b	5	39175	1	#Max	QAM16	18.96	-3.9	15.06	32.06	1000	PASS
Band40b	5	39175	12	#0	QAM16	17.95	-3.9	14.05	25.41	1000	PASS
Band40b	5	39175	12	#Max	QAM16	17.69	-3.9	13.79	23.93	1000	PASS
Band40b	5	39175	25	#0	QAM16	17.91	-3.9	14.01	25.18	1000	PASS
Band40b	5	39200	1	#0	QPSK	19.76	-3.9	15.86	38.55	1000	PASS
Band40b	5	39200	1	#Mid	QPSK	19.62	-3.9	15.72	37.33	1000	PASS
Band40b	5	39200	1	#Max	QPSK	19.24	-3.9	15.34	34.20	1000	PASS
Band40b	5	39200	12	#0	QPSK	18.60	-3.9	14.70	29.51	1000	PASS
Band40b	5	39200	12	#Max	QPSK	18.36	-3.9	14.46	27.93	1000	PASS
Band40b	5	39200	25	#0	QPSK	18.50	-3.9	14.60	28.84	1000	PASS
Band40b	5	39200	1	#0	QAM16	18.96	-3.9	15.06	32.06	1000	PASS
Band40b	5	39200	1	#Mid	QAM16	18.83	-3.9	14.93	31.12	1000	PASS
Band40b	5	39200	1	#Max	QAM16	18.50	-3.9	14.60	28.84	1000	PASS
Band40b	5	39200	12	#0	QAM16	17.63	-3.9	13.73	23.60	1000	PASS
Band40b	5	39200	12	#Max	QAM16	17.39	-3.9	13.49	22.34	1000	PASS

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Band40b	5	39200	25	#0	QAM16	17.52	-3.9	13.62	23.01	1000	PASS
Band40b	5	39225	1	#0	QPSK	19.44	-3.9	15.54	35.81	1000	PASS
Band40b	5	39225	1	#Mid	QPSK	19.28	-3.9	15.38	34.51	1000	PASS
Band40b	5	39225	1	#Max	QPSK	18.91	-3.9	15.01	31.70	1000	PASS
Band40b	5	39225	12	#0	QPSK	18.30	-3.9	14.40	27.54	1000	PASS
Band40b	5	39225	12	#Max	QPSK	18.05	-3.9	14.15	26.00	1000	PASS
Band40b	5	39225	25	#0	QPSK	18.22	-3.9	14.32	27.04	1000	PASS
Band40b	5	39225	1	#0	QAM16	18.75	-3.9	14.85	30.55	1000	PASS
Band40b	5	39225	1	#Mid	QAM16	18.60	-3.9	14.70	29.51	1000	PASS
Band40b	5	39225	1	#Max	QAM16	18.21	-3.9	14.31	26.98	1000	PASS
Band40b	5	39225	12	#0	QAM16	17.41	-3.9	13.51	22.44	1000	PASS
Band40b	5	39225	12	#Max	QAM16	17.17	-3.9	13.27	21.23	1000	PASS
Band40b	5	39225	25	#0	QAM16	17.27	-3.9	13.37	21.73	1000	PASS
Band40b	10	39200	1	#0	QPSK	19.94	-3.9	16.04	40.18	1000	PASS
Band40b	10	39200	1	#Mid	QPSK	19.70	-3.9	15.80	38.02	1000	PASS
Band40b	10	39200	1	#Max	QPSK	18.98	-3.9	15.08	32.21	1000	PASS
Band40b	10	39200	25	#0	QPSK	18.78	-3.9	14.88	30.76	1000	PASS
Band40b	10	39200	25	#Max	QPSK	18.27	-3.9	14.37	27.35	1000	PASS
Band40b	10	39200	50	#0	QPSK	18.51	-3.9	14.61	28.91	1000	PASS
Band40b	10	39200	1	#0	QAM16	19.32	-3.9	15.42	34.83	1000	PASS
Band40b	10	39200	1	#Mid	QAM16	19.09	-3.9	15.19	33.04	1000	PASS
Band40b	10	39200	1	#Max	QAM16	18.40	-3.9	14.50	28.18	1000	PASS
Band40b	10	39200	25	#0	QAM16	17.94	-3.9	14.04	25.35	1000	PASS
Band40b	10	39200	25	#Max	QAM16	17.43	-3.9	13.53	22.54	1000	PASS
Band40b	10	39200	50	#0	QAM16	17.57	-3.9	13.67	23.28	1000	PASS
Band41	5	39675	1	#0	QPSK	20.07	-2.1	17.97	62.66	2000	PASS
Band41	5	39675	1	#Mid	QPSK	20.23	-2.1	18.13	65.01	2000	PASS
Band41	5	39675	1	#Max	QPSK	20.28	-2.1	18.18	65.77	2000	PASS
Band41	5	39675	12	#0	QPSK	19.21	-2.1	17.11	51.40	2000	PASS
Band41	5	39675	12	#Max	QPSK	19.30	-2.1	17.20	52.48	2000	PASS
Band41	5	39675	25	#0	QPSK	19.24	-2.1	17.14	51.76	2000	PASS
Band41	5	39675	1	#0	QAM16	19.51	-2.1	17.41	55.08	2000	PASS
Band41	5	39675	1	#Mid	QAM16	19.47	-2.1	17.37	54.58	2000	PASS
Band41	5	39675	1	#Max	QAM16	19.51	-2.1	17.41	55.08	2000	PASS
Band41	5	39675	12	#0	QAM16	18.17	-2.1	16.07	40.46	2000	PASS
Band41	5	39675	12	#Max	QAM16	18.27	-2.1	16.17	41.40	2000	PASS
Band41	5	39675	25	#0	QAM16	18.17	-2.1	16.07	40.46	2000	PASS
Band41	5	40620	1	#0	QPSK	20.04	-2.1	17.94	62.23	2000	PASS
Band41	5	40620	1	#Mid	QPSK	20.03	-2.1	17.93	62.09	2000	PASS
Band41	5	40620	1	#Max	QPSK	19.96	-2.1	17.86	61.09	2000	PASS
Band41	5	40620	12	#0	QPSK	19.27	-2.1	17.17	52.12	2000	PASS
Band41	5	40620	12	#Max	QPSK	19.18	-2.1	17.08	51.05	2000	PASS
Band41	5	40620	25	#0	QPSK	19.17	-2.1	17.07	50.93	2000	PASS
Band41	5	40620	1	#0	QAM16	19.07	-2.1	16.97	49.77	2000	PASS

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Band41	5	40620	1	#Mid	QAM16	19.18	-2.1	17.08	51.05	2000	PASS
Band41	5	40620	1	#Max	QAM16	18.85	-2.1	16.75	47.32	2000	PASS
Band41	5	40620	12	#0	QAM16	18.15	-2.1	16.05	40.27	2000	PASS
Band41	5	40620	12	#Max	QAM16	18.06	-2.1	15.96	39.45	2000	PASS
Band41	5	40620	25	#0	QAM16	18.19	-2.1	16.09	40.64	2000	PASS
Band41	5	41565	1	#0	QPSK	20.04	-2.1	17.94	62.23	2000	PASS
Band41	5	41565	1	#Mid	QPSK	20.08	-2.1	17.98	62.81	2000	PASS
Band41	5	41565	1	#Max	QPSK	19.95	-2.1	17.85	60.95	2000	PASS
Band41	5	41565	12	#0	QPSK	19.19	-2.1	17.09	51.17	2000	PASS
Band41	5	41565	12	#Max	QPSK	19.26	-2.1	17.16	52.00	2000	PASS
Band41	5	41565	25	#0	QPSK	19.25	-2.1	17.15	51.88	2000	PASS
Band41	5	41565	1	#0	QAM16	19.62	-2.1	17.52	56.49	2000	PASS
Band41	5	41565	1	#Mid	QAM16	19.51	-2.1	17.41	55.08	2000	PASS
Band41	5	41565	1	#Max	QAM16	19.58	-2.1	17.48	55.98	2000	PASS
Band41	5	41565	12	#0	QAM16	18.15	-2.1	16.05	40.27	2000	PASS
Band41	5	41565	12	#Max	QAM16	18.28	-2.1	16.18	41.50	2000	PASS
Band41	5	41565	25	#0	QAM16	18.23	-2.1	16.13	41.02	2000	PASS
Band41	10	39700	1	#0	QPSK	20.18	-2.1	18.08	64.27	2000	PASS
Band41	10	39700	1	#Mid	QPSK	20.32	-2.1	18.22	66.37	2000	PASS
Band41	10	39700	1	#Max	QPSK	20.59	-2.1	18.49	70.63	2000	PASS
Band41	10	39700	25	#0	QPSK	19.36	-2.1	17.26	53.21	2000	PASS
Band41	10	39700	25	#Max	QPSK	19.57	-2.1	17.47	55.85	2000	PASS
Band41	10	39700	50	#0	QPSK	19.33	-2.1	17.23	52.84	2000	PASS
Band41	10	39700	1	#0	QAM16	19.38	-2.1	17.28	53.46	2000	PASS
Band41	10	39700	1	#Mid	QAM16	19.51	-2.1	17.41	55.08	2000	PASS
Band41	10	39700	1	#Max	QAM16	19.45	-2.1	17.35	54.33	2000	PASS
Band41	10	39700	25	#0	QAM16	18.38	-2.1	16.28	42.46	2000	PASS
Band41	10	39700	25	#Max	QAM16	18.54	-2.1	16.44	44.06	2000	PASS
Band41	10	39700	50	#0	QAM16	18.43	-2.1	16.33	42.95	2000	PASS
Band41	10	40620	1	#0	QPSK	20.24	-2.1	18.14	65.16	2000	PASS
Band41	10	40620	1	#Mid	QPSK	20.41	-2.1	18.31	67.76	2000	PASS
Band41	10	40620	1	#Max	QPSK	20.16	-2.1	18.06	63.97	2000	PASS
Band41	10	40620	25	#0	QPSK	19.35	-2.1	17.25	53.09	2000	PASS
Band41	10	40620	25	#Max	QPSK	19.28	-2.1	17.18	52.24	2000	PASS
Band41	10	40620	50	#0	QPSK	19.27	-2.1	17.17	52.12	2000	PASS
Band41	10	40620	1	#0	QAM16	19.86	-2.1	17.76	59.70	2000	PASS
Band41	10	40620	1	#Mid	QAM16	20.11	-2.1	18.01	63.24	2000	PASS
Band41	10	40620	1	#Max	QAM16	19.79	-2.1	17.69	58.75	2000	PASS
Band41	10	40620	25	#0	QAM16	18.37	-2.1	16.27	42.36	2000	PASS
Band41	10	40620	25	#Max	QAM16	18.36	-2.1	16.26	42.27	2000	PASS
Band41	10	40620	50	#0	QAM16	18.37	-2.1	16.27	42.36	2000	PASS
Band41	10	41540	1	#0	QPSK	20.07	-2.1	17.97	62.66	2000	PASS
Band41	10	41540	1	#Mid	QPSK	20.02	-2.1	17.92	61.94	2000	PASS
Band41	10	41540	1	#Max	QPSK	20.21	-2.1	18.11	64.71	2000	PASS

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Band41	10	41540	25	#0	QPSK	19.22	-2.1	17.12	51.52	2000	PASS
Band41	10	41540	25	#Max	QPSK	19.32	-2.1	17.22	52.72	2000	PASS
Band41	10	41540	50	#0	QPSK	19.30	-2.1	17.20	52.48	2000	PASS
Band41	10	41540	1	#0	QAM16	19.33	-2.1	17.23	52.84	2000	PASS
Band41	10	41540	1	#Mid	QAM16	19.65	-2.1	17.55	56.89	2000	PASS
Band41	10	41540	1	#Max	QAM16	19.38	-2.1	17.28	53.46	2000	PASS
Band41	10	41540	25	#0	QAM16	18.30	-2.1	16.20	41.69	2000	PASS
Band41	10	41540	25	#Max	QAM16	18.52	-2.1	16.42	43.85	2000	PASS
Band41	10	41540	50	#0	QAM16	18.26	-2.1	16.16	41.30	2000	PASS
Band41	15	39725	1	#0	QPSK	20.19	-2.1	18.09	64.42	2000	PASS
Band41	15	39725	1	#Mid	QPSK	20.49	-2.1	18.39	69.02	2000	PASS
Band41	15	39725	1	#Max	QPSK	20.55	-2.1	18.45	69.98	2000	PASS
Band41	15	39725	36	#0	QPSK	19.27	-2.1	17.17	52.12	2000	PASS
Band41	15	39725	36	#Max	QPSK	19.60	-2.1	17.50	56.23	2000	PASS
Band41	15	39725	75	#0	QPSK	19.36	-2.1	17.26	53.21	2000	PASS
Band41	15	39725	1	#0	QAM16	19.92	-2.1	17.82	60.53	2000	PASS
Band41	15	39725	1	#Mid	QAM16	20.16	-2.1	18.06	63.97	2000	PASS
Band41	15	39725	1	#Max	QAM16	20.27	-2.1	18.17	65.61	2000	PASS
Band41	15	39725	36	#0	QAM16	18.40	-2.1	16.30	42.66	2000	PASS
Band41	15	39725	36	#Max	QAM16	18.74	-2.1	16.64	46.13	2000	PASS
Band41	15	39725	75	#0	QAM16	18.50	-2.1	16.40	43.65	2000	PASS
Band41	15	40620	1	#0	QPSK	20.34	-2.1	18.24	66.68	2000	PASS
Band41	15	40620	1	#Mid	QPSK	20.14	-2.1	18.04	63.68	2000	PASS
Band41	15	40620	1	#Max	QPSK	20.04	-2.1	17.94	62.23	2000	PASS
Band41	15	40620	36	#0	QPSK	19.32	-2.1	17.22	52.72	2000	PASS
Band41	15	40620	36	#Max	QPSK	19.33	-2.1	17.23	52.84	2000	PASS
Band41	15	40620	75	#0	QPSK	19.27	-2.1	17.17	52.12	2000	PASS
Band41	15	40620	1	#0	QAM16	19.18	-2.1	17.08	51.05	2000	PASS
Band41	15	40620	1	#Mid	QAM16	19.03	-2.1	16.93	49.32	2000	PASS
Band41	15	40620	1	#Max	QAM16	18.85	-2.1	16.75	47.32	2000	PASS
Band41	15	40620	36	#0	QAM16	18.28	-2.1	16.18	41.50	2000	PASS
Band41	15	40620	36	#Max	QAM16	18.32	-2.1	16.22	41.88	2000	PASS
Band41	15	40620	75	#0	QAM16	18.29	-2.1	16.19	41.59	2000	PASS
Band41	15	41515	1	#0	QPSK	19.96	-2.1	17.86	61.09	2000	PASS
Band41	15	41515	1	#Mid	QPSK	20.15	-2.1	18.05	63.83	2000	PASS
Band41	15	41515	1	#Max	QPSK	20.30	-2.1	18.20	66.07	2000	PASS
Band41	15	41515	36	#0	QPSK	19.09	-2.1	16.99	50.00	2000	PASS
Band41	15	41515	36	#Max	QPSK	19.34	-2.1	17.24	52.97	2000	PASS
Band41	15	41515	75	#0	QPSK	19.24	-2.1	17.14	51.76	2000	PASS
Band41	15	41515	1	#0	QAM16	19.00	-2.1	16.90	48.98	2000	PASS
Band41	15	41515	1	#Mid	QAM16	19.18	-2.1	17.08	51.05	2000	PASS
Band41	15	41515	1	#Max	QAM16	19.22	-2.1	17.12	51.52	2000	PASS
Band41	15	41515	36	#0	QAM16	18.08	-2.1	15.98	39.63	2000	PASS
Band41	15	41515	36	#Max	QAM16	18.34	-2.1	16.24	42.07	2000	PASS

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Band41	15	41515	75	#0	QAM16	18.35	-2.1	16.25	42.17	2000	PASS
Band41	20	39750	1	#0	QPSK	19.87	-2.1	17.77	59.84	2000	PASS
Band41	20	39750	1	#Mid	QPSK	20.26	-2.1	18.16	65.46	2000	PASS
Band41	20	39750	1	#Max	QPSK	20.15	-2.1	18.05	63.83	2000	PASS
Band41	20	39750	50	#0	QPSK	19.34	-2.1	17.24	52.97	2000	PASS
Band41	20	39750	50	#Max	QPSK	19.53	-2.1	17.43	55.34	2000	PASS
Band41	20	39750	100	#0	QPSK	19.47	-2.1	17.37	54.58	2000	PASS
Band41	20	39750	1	#0	QAM16	19.48	-2.1	17.38	54.70	2000	PASS
Band41	20	39750	1	#Mid	QAM16	20.26	-2.1	18.16	65.46	2000	PASS
Band41	20	39750	1	#Max	QAM16	19.76	-2.1	17.66	58.34	2000	PASS
Band41	20	39750	50	#0	QAM16	18.53	-2.1	16.43	43.95	2000	PASS
Band41	20	39750	50	#Max	QAM16	18.71	-2.1	16.61	45.81	2000	PASS
Band41	20	39750	100	#0	QAM16	18.55	-2.1	16.45	44.16	2000	PASS
Band41	20	40620	1	#0	QPSK	20.27	-2.1	18.17	65.61	2000	PASS
Band41	20	40620	1	#Mid	QPSK	20.67	-2.1	18.57	71.94	2000	PASS
Band41	20	40620	1	#Max	QPSK	20.07	-2.1	17.97	62.66	2000	PASS
Band41	20	40620	50	#0	QPSK	19.35	-2.1	17.25	53.09	2000	PASS
Band41	20	40620	50	#Max	QPSK	19.26	-2.1	17.16	52.00	2000	PASS
Band41	20	40620	100	#0	QPSK	19.18	-2.1	17.08	51.05	2000	PASS
Band41	20	40620	1	#0	QAM16	18.90	-2.1	16.80	47.86	2000	PASS
Band41	20	40620	1	#Mid	QAM16	19.16	-2.1	17.06	50.82	2000	PASS
Band41	20	40620	1	#Max	QAM16	18.70	-2.1	16.60	45.71	2000	PASS
Band41	20	40620	50	#0	QAM16	18.33	-2.1	16.23	41.98	2000	PASS
Band41	20	40620	50	#Max	QAM16	18.24	-2.1	16.14	41.11	2000	PASS
Band41	20	40620	100	#0	QAM16	18.21	-2.1	16.11	40.83	2000	PASS
Band41	20	41490	1	#0	QPSK	19.96	-2.1	17.86	61.09	2000	PASS
Band41	20	41490	1	#Mid	QPSK	20.58	-2.1	18.48	70.47	2000	PASS
Band41	20	41490	1	#Max	QPSK	20.46	-2.1	18.36	68.55	2000	PASS
Band41	20	41490	50	#0	QPSK	19.00	-2.1	16.90	48.98	2000	PASS
Band41	20	41490	50	#Max	QPSK	19.33	-2.1	17.23	52.84	2000	PASS
Band41	20	41490	100	#0	QPSK	19.14	-2.1	17.04	50.58	2000	PASS
Band41	20	41490	1	#0	QAM16	18.53	-2.1	16.43	43.95	2000	PASS
Band41	20	41490	1	#Mid	QAM16	19.04	-2.1	16.94	49.43	2000	PASS
Band41	20	41490	1	#Max	QAM16	19.00	-2.1	16.90	48.98	2000	PASS
Band41	20	41490	50	#0	QAM16	18.14	-2.1	16.04	40.18	2000	PASS
Band41	20	41490	50	#Max	QAM16	18.47	-2.1	16.37	43.35	2000	PASS
Band41	20	41490	100	#0	QAM16	18.20	-2.1	16.10	40.74	2000	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	21.49	-2.9	16.44	44.06	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.64	-2.9	16.59	45.60	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	21.58	-2.9	16.53	44.98	7000	PASS
Band5	1.4	20407	3	#0	QPSK	21.45	-2.9	16.40	43.65	7000	PASS

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Band5	1.4	20407	3	#Max	QPSK	21.35	-2.9	16.30	42.66	7000	PASS
Band5	1.4	20407	6	#0	QPSK	20.59	-2.9	15.54	35.81	7000	PASS
Band5	1.4	20407	1	#0	QAM16	20.38	-2.9	15.33	34.12	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	20.53	-2.9	15.48	35.32	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	20.50	-2.9	15.45	35.08	7000	PASS
Band5	1.4	20407	3	#0	QAM16	20.50	-2.9	15.45	35.08	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	20.43	-2.9	15.38	34.51	7000	PASS
Band5	1.4	20407	6	#0	QAM16	19.74	-2.9	14.69	29.44	7000	PASS
Band5	1.4	20525	1	#0	QPSK	21.60	-2.9	16.55	45.19	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.58	-2.9	16.53	44.98	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	21.63	-2.9	16.58	45.50	7000	PASS
Band5	1.4	20525	3	#0	QPSK	21.53	-2.9	16.48	44.46	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	21.45	-2.9	16.40	43.65	7000	PASS
Band5	1.4	20525	6	#0	QPSK	20.49	-2.9	15.44	34.99	7000	PASS
Band5	1.4	20525	1	#0	QAM16	20.77	-2.9	15.72	37.33	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	20.91	-2.9	15.86	38.55	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	20.57	-2.9	15.52	35.65	7000	PASS
Band5	1.4	20525	3	#0	QAM16	20.56	-2.9	15.51	35.56	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	20.32	-2.9	15.27	33.65	7000	PASS
Band5	1.4	20525	6	#0	QAM16	19.21	-2.9	14.16	26.06	7000	PASS
Band5	1.4	20643	1	#0	QPSK	21.46	-2.9	16.41	43.75	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.45	-2.9	16.40	43.65	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	21.08	-2.9	16.03	40.09	7000	PASS
Band5	1.4	20643	3	#0	QPSK	21.42	-2.9	16.37	43.35	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	21.32	-2.9	16.27	42.36	7000	PASS
Band5	1.4	20643	6	#0	QPSK	20.43	-2.9	15.38	34.51	7000	PASS
Band5	1.4	20643	1	#0	QAM16	20.68	-2.9	15.63	36.56	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	20.96	-2.9	15.91	38.99	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	20.75	-2.9	15.70	37.15	7000	PASS
Band5	1.4	20643	3	#0	QAM16	20.43	-2.9	15.38	34.51	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	20.29	-2.9	15.24	33.42	7000	PASS
Band5	1.4	20643	6	#0	QAM16	19.57	-2.9	14.52	28.31	7000	PASS
Band5	3	20415	1	#0	QPSK	21.41	-2.9	16.36	43.25	7000	PASS
Band5	3	20415	1	#Mid	QPSK	21.61	-2.9	16.56	45.29	7000	PASS
Band5	3	20415	1	#Max	QPSK	21.39	-2.9	16.34	43.05	7000	PASS
Band5	3	20415	8	#0	QPSK	20.63	-2.9	15.58	36.14	7000	PASS
Band5	3	20415	8	#Max	QPSK	20.60	-2.9	15.55	35.89	7000	PASS
Band5	3	20415	15	#0	QPSK	20.66	-2.9	15.61	36.39	7000	PASS
Band5	3	20415	1	#0	QAM16	20.54	-2.9	15.49	35.40	7000	PASS
Band5	3	20415	1	#Mid	QAM16	20.47	-2.9	15.42	34.83	7000	PASS
Band5	3	20415	1	#Max	QAM16	20.16	-2.9	15.11	32.43	7000	PASS
Band5	3	20415	8	#0	QAM16	19.34	-2.9	14.29	26.85	7000	PASS
Band5	3	20415	8	#Max	QAM16	19.32	-2.9	14.27	26.73	7000	PASS
Band5	3	20415	15	#0	QAM16	19.43	-2.9	14.38	27.42	7000	PASS

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Band5	3	20525	1	#0	QPSK	21.39	-2.9	16.34	43.05	7000	PASS
Band5	3	20525	1	#Mid	QPSK	21.45	-2.9	16.40	43.65	7000	PASS
Band5	3	20525	1	#Max	QPSK	21.28	-2.9	16.23	41.98	7000	PASS
Band5	3	20525	8	#0	QPSK	20.59	-2.9	15.54	35.81	7000	PASS
Band5	3	20525	8	#Max	QPSK	20.59	-2.9	15.54	35.81	7000	PASS
Band5	3	20525	15	#0	QPSK	20.52	-2.9	15.47	35.24	7000	PASS
Band5	3	20525	1	#0	QAM16	21.08	-2.9	16.03	40.09	7000	PASS
Band5	3	20525	1	#Mid	QAM16	21.29	-2.9	16.24	42.07	7000	PASS
Band5	3	20525	1	#Max	QAM16	21.04	-2.9	15.99	39.72	7000	PASS
Band5	3	20525	8	#0	QAM16	19.99	-2.9	14.94	31.19	7000	PASS
Band5	3	20525	8	#Max	QAM16	19.85	-2.9	14.80	30.20	7000	PASS
Band5	3	20525	15	#0	QAM16	19.70	-2.9	14.65	29.17	7000	PASS
Band5	3	20635	1	#0	QPSK	21.28	-2.9	16.23	41.98	7000	PASS
Band5	3	20635	1	#Mid	QPSK	21.35	-2.9	16.30	42.66	7000	PASS
Band5	3	20635	1	#Max	QPSK	21.26	-2.9	16.21	41.78	7000	PASS
Band5	3	20635	8	#0	QPSK	20.53	-2.9	15.48	35.32	7000	PASS
Band5	3	20635	8	#Max	QPSK	20.42	-2.9	15.37	34.43	7000	PASS
Band5	3	20635	15	#0	QPSK	20.40	-2.9	15.35	34.28	7000	PASS
Band5	3	20635	1	#0	QAM16	19.85	-2.9	14.80	30.20	7000	PASS
Band5	3	20635	1	#Mid	QAM16	19.81	-2.9	14.76	29.92	7000	PASS
Band5	3	20635	1	#Max	QAM16	19.85	-2.9	14.80	30.20	7000	PASS
Band5	3	20635	8	#0	QAM16	19.72	-2.9	14.67	29.31	7000	PASS
Band5	3	20635	8	#Max	QAM16	19.20	-2.9	14.15	26.00	7000	PASS
Band5	3	20635	15	#0	QAM16	19.47	-2.9	14.42	27.67	7000	PASS
Band5	5	20425	1	#0	QPSK	21.50	-2.9	16.45	44.16	7000	PASS
Band5	5	20425	1	#Mid	QPSK	21.51	-2.9	16.46	44.26	7000	PASS
Band5	5	20425	1	#Max	QPSK	21.49	-2.9	16.44	44.06	7000	PASS
Band5	5	20425	12	#0	QPSK	20.55	-2.9	15.50	35.48	7000	PASS
Band5	5	20425	12	#Max	QPSK	20.55	-2.9	15.50	35.48	7000	PASS
Band5	5	20425	25	#0	QPSK	20.60	-2.9	15.55	35.89	7000	PASS
Band5	5	20425	1	#0	QAM16	20.51	-2.9	15.46	35.16	7000	PASS
Band5	5	20425	1	#Mid	QAM16	20.47	-2.9	15.42	34.83	7000	PASS
Band5	5	20425	1	#Max	QAM16	20.17	-2.9	15.12	32.51	7000	PASS
Band5	5	20425	12	#0	QAM16	19.34	-2.9	14.29	26.85	7000	PASS
Band5	5	20425	12	#Max	QAM16	19.23	-2.9	14.18	26.18	7000	PASS
Band5	5	20425	25	#0	QAM16	19.53	-2.9	14.48	28.05	7000	PASS
Band5	5	20525	1	#0	QPSK	21.38	-2.9	16.33	42.95	7000	PASS
Band5	5	20525	1	#Mid	QPSK	21.61	-2.9	16.56	45.29	7000	PASS
Band5	5	20525	1	#Max	QPSK	21.25	-2.9	16.20	41.69	7000	PASS
Band5	5	20525	12	#0	QPSK	20.58	-2.9	15.53	35.73	7000	PASS
Band5	5	20525	12	#Max	QPSK	20.46	-2.9	15.41	34.75	7000	PASS
Band5	5	20525	25	#0	QPSK	20.55	-2.9	15.50	35.48	7000	PASS
Band5	5	20525	1	#0	QAM16	20.60	-2.9	15.55	35.89	7000	PASS
Band5	5	20525	1	#Mid	QAM16	20.67	-2.9	15.62	36.48	7000	PASS

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Band5	5	20525	1	#Max	QAM16	20.51	-2.9	15.46	35.16	7000	PASS
Band5	5	20525	12	#0	QAM16	19.42	-2.9	14.37	27.35	7000	PASS
Band5	5	20525	12	#Max	QAM16	19.38	-2.9	14.33	27.10	7000	PASS
Band5	5	20525	25	#0	QAM16	19.56	-2.9	14.51	28.25	7000	PASS
Band5	5	20625	1	#0	QPSK	21.37	-2.9	16.32	42.85	7000	PASS
Band5	5	20625	1	#Mid	QPSK	21.43	-2.9	16.38	43.45	7000	PASS
Band5	5	20625	1	#Max	QPSK	21.03	-2.9	15.98	39.63	7000	PASS
Band5	5	20625	12	#0	QPSK	20.42	-2.9	15.37	34.43	7000	PASS
Band5	5	20625	12	#Max	QPSK	20.44	-2.9	15.39	34.59	7000	PASS
Band5	5	20625	25	#0	QPSK	20.42	-2.9	15.37	34.43	7000	PASS
Band5	5	20625	1	#0	QAM16	20.29	-2.9	15.24	33.42	7000	PASS
Band5	5	20625	1	#Mid	QAM16	20.45	-2.9	15.40	34.67	7000	PASS
Band5	5	20625	1	#Max	QAM16	20.19	-2.9	15.14	32.66	7000	PASS
Band5	5	20625	12	#0	QAM16	19.52	-2.9	14.47	27.99	7000	PASS
Band5	5	20625	12	#Max	QAM16	19.28	-2.9	14.23	26.49	7000	PASS
Band5	5	20625	25	#0	QAM16	19.38	-2.9	14.33	27.10	7000	PASS
Band5	10	20450	1	#0	QPSK	21.43	-2.9	16.38	43.45	7000	PASS
Band5	10	20450	1	#Mid	QPSK	21.63	-2.9	16.58	45.50	7000	PASS
Band5	10	20450	1	#Max	QPSK	21.48	-2.9	16.43	43.95	7000	PASS
Band5	10	20450	25	#0	QPSK	20.65	-2.9	15.60	36.31	7000	PASS
Band5	10	20450	25	#Max	QPSK	20.72	-2.9	15.67	36.90	7000	PASS
Band5	10	20450	50	#0	QPSK	20.67	-2.9	15.62	36.48	7000	PASS
Band5	10	20450	1	#0	QAM16	20.68	-2.9	15.63	36.56	7000	PASS
Band5	10	20450	1	#Mid	QAM16	21.14	-2.9	16.09	40.64	7000	PASS
Band5	10	20450	1	#Max	QAM16	21.15	-2.9	16.10	40.74	7000	PASS
Band5	10	20450	25	#0	QAM16	19.69	-2.9	14.64	29.11	7000	PASS
Band5	10	20450	25	#Max	QAM16	19.69	-2.9	14.64	29.11	7000	PASS
Band5	10	20450	50	#0	QAM16	19.73	-2.9	14.68	29.38	7000	PASS
Band5	10	20525	1	#0	QPSK	21.53	-2.9	16.48	44.46	7000	PASS
Band5	10	20525	1	#Mid	QPSK	21.69	-2.9	16.64	46.13	7000	PASS
Band5	10	20525	1	#Max	QPSK	21.29	-2.9	16.24	42.07	7000	PASS
Band5	10	20525	25	#0	QPSK	20.58	-2.9	15.53	35.73	7000	PASS
Band5	10	20525	25	#Max	QPSK	20.48	-2.9	15.43	34.91	7000	PASS
Band5	10	20525	50	#0	QPSK	20.58	-2.9	15.53	35.73	7000	PASS
Band5	10	20525	1	#0	QAM16	20.78	-2.9	15.73	37.41	7000	PASS
Band5	10	20525	1	#Mid	QAM16	21.68	-2.9	16.63	46.03	7000	PASS
Band5	10	20525	1	#Max	QAM16	21.14	-2.9	16.09	40.64	7000	PASS
Band5	10	20525	25	#0	QAM16	19.75	-2.9	14.70	29.51	7000	PASS
Band5	10	20525	25	#Max	QAM16	19.39	-2.9	14.34	27.16	7000	PASS
Band5	10	20525	50	#0	QAM16	19.54	-2.9	14.49	28.12	7000	PASS
Band5	10	20600	1	#0	QPSK	21.27	-2.9	16.22	41.88	7000	PASS
Band5	10	20600	1	#Mid	QPSK	21.68	-2.9	16.63	46.03	7000	PASS
Band5	10	20600	1	#Max	QPSK	21.24	-2.9	16.19	41.59	7000	PASS
Band5	10	20600	25	#0	QPSK	20.54	-2.9	15.49	35.40	7000	PASS

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Band5	10	20600	25	#Max	QPSK	20.45	-2.9	15.40	34.67	7000	PASS
Band5	10	20600	50	#0	QPSK	20.51	-2.9	15.46	35.16	7000	PASS
Band5	10	20600	1	#0	QAM16	20.13	-2.9	15.08	32.21	7000	PASS
Band5	10	20600	1	#Mid	QAM16	20.25	-2.9	15.20	33.11	7000	PASS
Band5	10	20600	1	#Max	QAM16	19.84	-2.9	14.79	30.13	7000	PASS
Band5	10	20600	25	#0	QAM16	19.52	-2.9	14.47	27.99	7000	PASS
Band5	10	20600	25	#Max	QAM16	19.63	-2.9	14.58	28.71	7000	PASS
Band5	10	20600	50	#0	QAM16	19.31	-2.9	14.26	26.67	7000	PASS
Band7	5	20775	1	#0	QPSK	21.54	-2.6	18.94	78.34	2000	PASS
Band7	5	20775	1	#Mid	QPSK	21.68	-2.6	19.08	80.91	2000	PASS
Band7	5	20775	1	#Max	QPSK	21.54	-2.6	18.94	78.34	2000	PASS
Band7	5	20775	12	#0	QPSK	20.66	-2.6	18.06	63.97	2000	PASS
Band7	5	20775	12	#Max	QPSK	20.64	-2.6	18.04	63.68	2000	PASS
Band7	5	20775	25	#0	QPSK	20.64	-2.6	18.04	63.68	2000	PASS
Band7	5	20775	1	#0	QAM16	20.75	-2.6	18.15	65.31	2000	PASS
Band7	5	20775	1	#Mid	QAM16	20.77	-2.6	18.17	65.61	2000	PASS
Band7	5	20775	1	#Max	QAM16	20.42	-2.6	17.82	60.53	2000	PASS
Band7	5	20775	12	#0	QAM16	19.50	-2.6	16.90	48.98	2000	PASS
Band7	5	20775	12	#Max	QAM16	19.47	-2.6	16.87	48.64	2000	PASS
Band7	5	20775	25	#0	QAM16	19.52	-2.6	16.92	49.20	2000	PASS
Band7	5	21100	1	#0	QPSK	21.78	-2.6	19.18	82.79	2000	PASS
Band7	5	21100	1	#Mid	QPSK	21.83	-2.6	19.23	83.75	2000	PASS
Band7	5	21100	1	#Max	QPSK	21.67	-2.6	19.07	80.72	2000	PASS
Band7	5	21100	12	#0	QPSK	20.71	-2.6	18.11	64.71	2000	PASS
Band7	5	21100	12	#Max	QPSK	20.89	-2.6	18.29	67.45	2000	PASS
Band7	5	21100	25	#0	QPSK	20.85	-2.6	18.25	66.83	2000	PASS
Band7	5	21100	1	#0	QAM16	20.76	-2.6	18.16	65.46	2000	PASS
Band7	5	21100	1	#Mid	QAM16	20.79	-2.6	18.19	65.92	2000	PASS
Band7	5	21100	1	#Max	QAM16	20.61	-2.6	18.01	63.24	2000	PASS
Band7	5	21100	12	#0	QAM16	19.65	-2.6	17.05	50.70	2000	PASS
Band7	5	21100	12	#Max	QAM16	19.64	-2.6	17.04	50.58	2000	PASS
Band7	5	21100	25	#0	QAM16	19.55	-2.6	16.95	49.55	2000	PASS
Band7	5	21425	1	#0	QPSK	21.77	-2.6	19.17	82.60	2000	PASS
Band7	5	21425	1	#Mid	QPSK	21.83	-2.6	19.23	83.75	2000	PASS
Band7	5	21425	1	#Max	QPSK	21.96	-2.6	19.36	86.30	2000	PASS
Band7	5	21425	12	#0	QPSK	20.91	-2.6	18.31	67.76	2000	PASS
Band7	5	21425	12	#Max	QPSK	20.93	-2.6	18.33	68.08	2000	PASS
Band7	5	21425	25	#0	QPSK	20.92	-2.6	18.32	67.92	2000	PASS
Band7	5	21425	1	#0	QAM16	20.74	-2.6	18.14	65.16	2000	PASS
Band7	5	21425	1	#Mid	QAM16	20.84	-2.6	18.24	66.68	2000	PASS
Band7	5	21425	1	#Max	QAM16	20.66	-2.6	18.06	63.97	2000	PASS
Band7	5	21425	12	#0	QAM16	19.85	-2.6	17.25	53.09	2000	PASS
Band7	5	21425	12	#Max	QAM16	19.84	-2.6	17.24	52.97	2000	PASS
Band7	5	21425	25	#0	QAM16	19.79	-2.6	17.19	52.36	2000	PASS

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Band7	10	20800	1	#0	QPSK	21.59	-2.6	18.99	79.25	2000	PASS
Band7	10	20800	1	#Mid	QPSK	21.69	-2.6	19.09	81.10	2000	PASS
Band7	10	20800	1	#Max	QPSK	21.50	-2.6	18.90	77.62	2000	PASS
Band7	10	20800	25	#0	QPSK	20.85	-2.6	18.25	66.83	2000	PASS
Band7	10	20800	25	#Max	QPSK	20.75	-2.6	18.15	65.31	2000	PASS
Band7	10	20800	50	#0	QPSK	20.79	-2.6	18.19	65.92	2000	PASS
Band7	10	20800	1	#0	QAM16	20.77	-2.6	18.17	65.61	2000	PASS
Band7	10	20800	1	#Mid	QAM16	21.45	-2.6	18.85	76.74	2000	PASS
Band7	10	20800	1	#Max	QAM16	20.74	-2.6	18.14	65.16	2000	PASS
Band7	10	20800	25	#0	QAM16	19.86	-2.6	17.26	53.21	2000	PASS
Band7	10	20800	25	#Max	QAM16	19.87	-2.6	17.27	53.33	2000	PASS
Band7	10	20800	50	#0	QAM16	19.64	-2.6	17.04	50.58	2000	PASS
Band7	10	21100	1	#0	QPSK	21.96	-2.6	19.36	86.30	2000	PASS
Band7	10	21100	1	#Mid	QPSK	22.13	-2.6	19.53	89.74	2000	PASS
Band7	10	21100	1	#Max	QPSK	21.90	-2.6	19.30	85.11	2000	PASS
Band7	10	21100	25	#0	QPSK	20.87	-2.6	18.27	67.14	2000	PASS
Band7	10	21100	25	#Max	QPSK	20.99	-2.6	18.39	69.02	2000	PASS
Band7	10	21100	50	#0	QPSK	20.89	-2.6	18.29	67.45	2000	PASS
Band7	10	21100	1	#0	QAM16	21.64	-2.6	19.04	80.17	2000	PASS
Band7	10	21100	1	#Mid	QAM16	22.02	-2.6	19.42	87.50	2000	PASS
Band7	10	21100	1	#Max	QAM16	21.40	-2.6	18.80	75.86	2000	PASS
Band7	10	21100	25	#0	QAM16	19.79	-2.6	17.19	52.36	2000	PASS
Band7	10	21100	25	#Max	QAM16	20.03	-2.6	17.43	55.34	2000	PASS
Band7	10	21100	50	#0	QAM16	19.86	-2.6	17.26	53.21	2000	PASS
Band7	10	21400	1	#0	QPSK	21.90	-2.6	19.30	85.11	2000	PASS
Band7	10	21400	1	#Mid	QPSK	22.15	-2.6	19.55	90.16	2000	PASS
Band7	10	21400	1	#Max	QPSK	22.17	-2.6	19.57	90.57	2000	PASS
Band7	10	21400	25	#0	QPSK	21.01	-2.6	18.41	69.34	2000	PASS
Band7	10	21400	25	#Max	QPSK	20.99	-2.6	18.39	69.02	2000	PASS
Band7	10	21400	50	#0	QPSK	21.07	-2.6	18.47	70.31	2000	PASS
Band7	10	21400	1	#0	QAM16	20.93	-2.6	18.33	68.08	2000	PASS
Band7	10	21400	1	#Mid	QAM16	20.90	-2.6	18.30	67.61	2000	PASS
Band7	10	21400	1	#Max	QAM16	20.47	-2.6	17.87	61.24	2000	PASS
Band7	10	21400	25	#0	QAM16	20.06	-2.6	17.46	55.72	2000	PASS
Band7	10	21400	25	#Max	QAM16	19.95	-2.6	17.35	54.33	2000	PASS
Band7	10	21400	50	#0	QAM16	19.91	-2.6	17.31	53.83	2000	PASS
Band7	15	20825	1	#0	QPSK	21.68	-2.6	19.08	80.91	2000	PASS
Band7	15	20825	1	#Mid	QPSK	21.51	-2.6	18.91	77.80	2000	PASS
Band7	15	20825	1	#Max	QPSK	21.60	-2.6	19.00	79.43	2000	PASS
Band7	15	20825	36	#0	QPSK	20.81	-2.6	18.21	66.22	2000	PASS
Band7	15	20825	36	#Max	QPSK	20.76	-2.6	18.16	65.46	2000	PASS
Band7	15	20825	75	#0	QPSK	20.74	-2.6	18.14	65.16	2000	PASS
Band7	15	20825	1	#0	QAM16	20.82	-2.6	18.22	66.37	2000	PASS
Band7	15	20825	1	#Mid	QAM16	20.78	-2.6	18.18	65.77	2000	PASS

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Band7	15	20825	1	#Max	QAM16	20.25	-2.6	17.65	58.21	2000	PASS
Band7	15	20825	36	#0	QAM16	19.72	-2.6	17.12	51.52	2000	PASS
Band7	15	20825	36	#Max	QAM16	19.76	-2.6	17.16	52.00	2000	PASS
Band7	15	20825	75	#0	QAM16	19.82	-2.6	17.22	52.72	2000	PASS
Band7	15	21100	1	#0	QPSK	21.94	-2.6	19.34	85.90	2000	PASS
Band7	15	21100	1	#Mid	QPSK	21.88	-2.6	19.28	84.72	2000	PASS
Band7	15	21100	1	#Max	QPSK	21.89	-2.6	19.29	84.92	2000	PASS
Band7	15	21100	36	#0	QPSK	20.91	-2.6	18.31	67.76	2000	PASS
Band7	15	21100	36	#Max	QPSK	20.98	-2.6	18.38	68.87	2000	PASS
Band7	15	21100	75	#0	QPSK	20.90	-2.6	18.30	67.61	2000	PASS
Band7	15	21100	1	#0	QAM16	21.36	-2.6	18.76	75.16	2000	PASS
Band7	15	21100	1	#Mid	QAM16	22.07	-2.6	19.47	88.51	2000	PASS
Band7	15	21100	1	#Max	QAM16	21.71	-2.6	19.11	81.47	2000	PASS
Band7	15	21100	36	#0	QAM16	19.75	-2.6	17.15	51.88	2000	PASS
Band7	15	21100	36	#Max	QAM16	20.03	-2.6	17.43	55.34	2000	PASS
Band7	15	21100	75	#0	QAM16	19.92	-2.6	17.32	53.95	2000	PASS
Band7	15	21375	1	#0	QPSK	21.91	-2.6	19.31	85.31	2000	PASS
Band7	15	21375	1	#Mid	QPSK	21.85	-2.6	19.25	84.14	2000	PASS
Band7	15	21375	1	#Max	QPSK	21.94	-2.6	19.34	85.90	2000	PASS
Band7	15	21375	36	#0	QPSK	21.01	-2.6	18.41	69.34	2000	PASS
Band7	15	21375	36	#Max	QPSK	21.01	-2.6	18.41	69.34	2000	PASS
Band7	15	21375	75	#0	QPSK	21.07	-2.6	18.47	70.31	2000	PASS
Band7	15	21375	1	#0	QAM16	20.58	-2.6	17.98	62.81	2000	PASS
Band7	15	21375	1	#Mid	QAM16	20.60	-2.6	18.00	63.10	2000	PASS
Band7	15	21375	1	#Max	QAM16	20.23	-2.6	17.63	57.94	2000	PASS
Band7	15	21375	36	#0	QAM16	19.94	-2.6	17.34	54.20	2000	PASS
Band7	15	21375	36	#Max	QAM16	19.89	-2.6	17.29	53.58	2000	PASS
Band7	15	21375	75	#0	QAM16	20.03	-2.6	17.43	55.34	2000	PASS
Band7	20	20850	1	#0	QPSK	21.46	-2.6	18.86	76.91	2000	PASS
Band7	20	20850	1	#Mid	QPSK	21.92	-2.6	19.32	85.51	2000	PASS
Band7	20	20850	1	#Max	QPSK	21.39	-2.6	18.79	75.68	2000	PASS
Band7	20	20850	50	#0	QPSK	20.83	-2.6	18.23	66.53	2000	PASS
Band7	20	20850	50	#Max	QPSK	20.80	-2.6	18.20	66.07	2000	PASS
Band7	20	20850	100	#0	QPSK	20.79	-2.6	18.19	65.92	2000	PASS
Band7	20	20850	1	#0	QAM16	21.19	-2.6	18.59	72.28	2000	PASS
Band7	20	20850	1	#Mid	QAM16	21.25	-2.6	18.65	73.28	2000	PASS
Band7	20	20850	1	#Max	QAM16	20.94	-2.6	18.34	68.23	2000	PASS
Band7	20	20850	50	#0	QAM16	19.98	-2.6	17.38	54.70	2000	PASS
Band7	20	20850	50	#Max	QAM16	19.81	-2.6	17.21	52.60	2000	PASS
Band7	20	20850	100	#0	QAM16	19.68	-2.6	17.08	51.05	2000	PASS
Band7	20	21100	1	#0	QPSK	21.83	-2.6	19.23	83.75	2000	PASS
Band7	20	21100	1	#Mid	QPSK	22.26	-2.6	19.66	92.47	2000	PASS
Band7	20	21100	1	#Max	QPSK	22.10	-2.6	19.50	89.13	2000	PASS
Band7	20	21100	50	#0	QPSK	20.94	-2.6	18.34	68.23	2000	PASS

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Band7	20	21100	50	#Max	QPSK	21.06	-2.6	18.46	70.15	2000	PASS
Band7	20	21100	100	#0	QPSK	20.96	-2.6	18.36	68.55	2000	PASS
Band7	20	21100	1	#0	QAM16	20.54	-2.6	17.94	62.23	2000	PASS
Band7	20	21100	1	#Mid	QAM16	20.02	-2.6	17.42	55.21	2000	PASS
Band7	20	21100	1	#Max	QAM16	19.98	-2.6	17.38	54.70	2000	PASS
Band7	20	21100	50	#0	QAM16	19.86	-2.6	17.26	53.21	2000	PASS
Band7	20	21100	50	#Max	QAM16	20.03	-2.6	17.43	55.34	2000	PASS
Band7	20	21100	100	#0	QAM16	19.88	-2.6	17.28	53.46	2000	PASS
Band7	20	21350	1	#0	QPSK	22.08	-2.6	19.48	88.72	2000	PASS
Band7	20	21350	1	#Mid	QPSK	22.33	-2.6	19.73	93.97	2000	PASS
Band7	20	21350	1	#Max	QPSK	21.82	-2.6	19.22	83.56	2000	PASS
Band7	20	21350	50	#0	QPSK	21.04	-2.6	18.44	69.82	2000	PASS
Band7	20	21350	50	#Max	QPSK	21.03	-2.6	18.43	69.66	2000	PASS
Band7	20	21350	100	#0	QPSK	21.08	-2.6	18.48	70.47	2000	PASS
Band7	20	21350	1	#0	QAM16	20.87	-2.6	18.27	67.14	2000	PASS
Band7	20	21350	1	#Mid	QAM16	21.00	-2.6	18.40	69.18	2000	PASS
Band7	20	21350	1	#Max	QAM16	20.93	-2.6	18.33	68.08	2000	PASS
Band7	20	21350	50	#0	QAM16	19.95	-2.6	17.35	54.33	2000	PASS
Band7	20	21350	50	#Max	QAM16	20.02	-2.6	17.42	55.21	2000	PASS
Band7	20	21350	100	#0	QAM16	20.05	-2.6	17.45	55.59	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band38	20	37850	100	#0	QPSK	VL	NT	-22.35	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-32.25	-0.013	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-9.98	-0.004	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	50	-22.20	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-23.60	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	-9.95	-0.004	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-28.88	-0.011	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-32.21	-0.012	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-14.50	-0.006	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-27.76	-0.011	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-38.36	-0.015	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	-33.17	-0.013	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VL	NT	-30.89	-0.012	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VN	NT	-28.32	-0.011	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VH	NT	-18.65	-0.007	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	50	-21.52	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	40	-30.58	-0.012	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	30	-17.68	-0.007	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	20	-29.19	-0.011	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	10	-18.82	-0.007	±2.5	PASS

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Band38	20	37850	100	#0	QAM16	NV	0	-24.24	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-10	-26.93	-0.010	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-20	-19.49	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-30	-10.25	-0.004	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-23.41	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-28.03	-0.011	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	-25.96	-0.010	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-20.92	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	-32.01	-0.012	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	-29.49	-0.011	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	-26.12	-0.010	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	-22.81	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	-25.52	-0.010	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-10	-23.58	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-20	-23.90	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-30	-17.06	-0.007	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VL	NT	-24.54	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VN	NT	-28.40	-0.011	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VH	NT	-22.95	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	50	-15.46	-0.006	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	40	-21.81	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	30	-24.13	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	20	-22.80	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	10	-15.99	-0.006	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	0	-16.32	-0.006	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-10	-22.33	-0.009	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-20	-35.93	-0.014	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-30	-19.62	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VL	NT	-25.59	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VN	NT	-24.49	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VH	NT	-20.35	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	50	-26.09	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	40	-25.29	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	30	-22.18	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-35.66	-0.014	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	-36.13	-0.014	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-20.02	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-26.07	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-37.85	-0.015	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-17.08	-0.007	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VL	NT	-23.14	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VN	NT	-24.34	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VH	NT	-17.92	-0.007	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	50	-25.21	-0.010	±2.5	PASS

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Band38	20	38150	100	#0	QAM16	NV	40	-29.48	-0.011	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	30	-16.70	-0.006	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	20	-15.19	-0.006	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	10	-18.72	-0.007	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	0	-27.15	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-10	-13.47	-0.005	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-20	-30.54	-0.012	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-30	-22.34	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	-26.62	-0.012	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VN	NT	-24.04	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-8.56	-0.004	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-14.61	-0.006	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-18.06	-0.008	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-15.37	-0.007	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-28.12	-0.012	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-14.74	-0.006	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-15.87	-0.007	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-12.68	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-20	-21.32	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-30.21	-0.013	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	VL	NT	-36.24	-0.016	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	VN	NT	-21.25	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	VH	NT	-22.24	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	50	-30.41	-0.013	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	40	-22.18	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	30	-17.30	-0.007	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	20	-13.77	-0.006	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	10	-9.08	-0.004	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	0	-20.24	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	-10	-10.29	-0.004	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	-20	-17.79	-0.008	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	-30	-16.36	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	-8.95	-0.004	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-13.93	-0.006	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-20.07	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-24.59	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-16.55	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-22.63	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-18.38	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-13.33	-0.006	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-19.04	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-10	-34.56	-0.015	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-16.30	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-22.40	-0.010	±2.5	PASS

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Band40b	10	39200	50	#0	QAM16	VL	NT	-22.34	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	VN	NT	-12.94	-0.005	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	VH	NT	-11.71	-0.005	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	50	-25.03	-0.011	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	40	-18.05	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	30	-25.53	-0.011	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	20	-7.95	-0.003	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	10	-17.05	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	0	-20.92	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	-10	-22.85	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	-20	-19.88	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	-30	-14.29	-0.006	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VL	NT	-14.43	-0.006	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VN	NT	-15.77	-0.006	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VH	NT	-22.02	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	50	-37.92	-0.015	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	40	-29.21	-0.012	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	30	-28.63	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	20	-8.36	-0.003	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	10	-26.27	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	0	-28.51	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-10	-16.90	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-20	-10.68	-0.004	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-30	-30.82	-0.012	±2.5	PASS
Band41	20	39750	100	#0	QAM16	VL	NT	-23.63	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QAM16	VN	NT	-27.19	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QAM16	VH	NT	-13.04	-0.005	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	50	-23.08	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	40	-6.17	-0.002	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	30	-29.09	-0.012	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	20	-18.53	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	10	-17.99	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	0	-20.01	-0.008	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	-10	-22.23	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	-20	-18.32	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	-30	-33.71	-0.013	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VL	NT	-33.58	-0.013	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VN	NT	-27.96	-0.011	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VH	NT	-19.94	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	50	-12.90	-0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	40	-29.21	-0.011	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	30	-25.06	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	20	-27.69	-0.011	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	10	-20.17	-0.008	±2.5	PASS

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Band41	20	40620	100	#0	QPSK	NV	0	-30.11	-0.012	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-10	-24.77	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-20	-27.39	-0.011	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-30	-25.67	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QAM16	VL	NT	-17.45	-0.007	±2.5	PASS
Band41	20	40620	100	#0	QAM16	VN	NT	-25.21	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QAM16	VH	NT	-33.87	-0.013	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	50	-19.21	-0.007	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	40	-19.05	-0.007	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	30	-30.41	-0.012	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	20	-30.87	-0.012	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	10	-25.42	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	0	-20.64	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	-10	-30.24	-0.012	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	-20	-9.19	-0.004	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	-30	-25.04	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VL	NT	-22.14	-0.008	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VN	NT	-17.15	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VH	NT	-29.94	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	50	-28.35	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	40	-22.73	-0.008	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	30	-27.62	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	20	-28.45	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	10	-29.19	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	0	-30.39	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-10	-25.63	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-20	-30.21	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-30	-19.78	-0.007	±2.5	PASS
Band41	20	41490	100	#0	QAM16	VL	NT	-22.93	-0.009	±2.5	PASS
Band41	20	41490	100	#0	QAM16	VN	NT	-19.21	-0.007	±2.5	PASS
Band41	20	41490	100	#0	QAM16	VH	NT	-26.69	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	50	-39.26	-0.015	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	40	-34.97	-0.013	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	30	-26.56	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	20	-29.59	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	10	-28.96	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	0	-19.84	-0.007	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	-10	-26.55	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	-20	-18.55	-0.007	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	-30	-23.41	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-22.61	-0.027	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-23.40	-0.028	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-23.84	-0.029	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-25.96	-0.031	±2.5	PASS