

Report

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.08	-2.13	18.80	75.86	3000	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.10	-2.13	18.82	76.21	3000	PASS
Band12	1.4	23017	1	#Max	QPSK	22.96	-2.13	18.68	73.79	3000	PASS
Band12	1.4	23017	3	#0	QPSK	23.14	-2.13	18.86	76.91	3000	PASS
Band12	1.4	23017	3	#Max	QPSK	23.02	-2.13	18.74	74.82	3000	PASS
Band12	1.4	23017	6	#0	QPSK	22.25	-2.13	17.97	62.66	3000	PASS
Band12	1.4	23017	1	#0	QAM16	21.69	-2.13	17.41	55.08	3000	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.84	-2.13	17.56	57.02	3000	PASS
Band12	1.4	23017	1	#Max	QAM16	21.67	-2.13	17.39	54.83	3000	PASS
Band12	1.4	23017	3	#0	QAM16	22.09	-2.13	17.81	60.39	3000	PASS
Band12	1.4	23017	3	#Max	QAM16	22.10	-2.13	17.82	60.53	3000	PASS
Band12	1.4	23017	6	#0	QAM16	21.19	-2.13	16.91	49.09	3000	PASS
Band12	1.4	23095	1	#0	QPSK	23.57	-2.13	19.29	84.92	3000	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.65	-2.13	19.37	86.50	3000	PASS
Band12	1.4	23095	1	#Max	QPSK	23.65	-2.13	19.37	86.50	3000	PASS
Band12	1.4	23095	3	#0	QPSK	23.38	-2.13	19.10	81.28	3000	PASS
Band12	1.4	23095	3	#Max	QPSK	23.37	-2.13	19.09	81.10	3000	PASS
Band12	1.4	23095	6	#0	QPSK	22.37	-2.13	18.09	64.42	3000	PASS
Band12	1.4	23095	1	#0	QAM16	22.61	-2.13	18.33	68.08	3000	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.78	-2.13	18.50	70.79	3000	PASS
Band12	1.4	23095	1	#Max	QAM16	22.48	-2.13	18.20	66.07	3000	PASS
Band12	1.4	23095	3	#0	QAM16	22.44	-2.13	18.16	65.46	3000	PASS
Band12	1.4	23095	3	#Max	QAM16	22.51	-2.13	18.23	66.53	3000	PASS
Band12	1.4	23095	6	#0	QAM16	21.29	-2.13	17.01	50.23	3000	PASS
Band12	1.4	23173	1	#0	QPSK	23.33	-2.13	19.05	80.35	3000	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.42	-2.13	19.14	82.04	3000	PASS
Band12	1.4	23173	1	#Max	QPSK	23.22	-2.13	18.94	78.34	3000	PASS
Band12	1.4	23173	3	#0	QPSK	23.11	-2.13	18.83	76.38	3000	PASS
Band12	1.4	23173	3	#Max	QPSK	23.21	-2.13	18.93	78.16	3000	PASS
Band12	1.4	23173	6	#0	QPSK	22.30	-2.13	18.02	63.39	3000	PASS
Band12	1.4	23173	1	#0	QAM16	22.30	-2.13	18.02	63.39	3000	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.62	-2.13	18.34	68.23	3000	PASS
Band12	1.4	23173	1	#Max	QAM16	22.36	-2.13	18.08	64.27	3000	PASS
Band12	1.4	23173	3	#0	QAM16	22.20	-2.13	17.92	61.94	3000	PASS
Band12	1.4	23173	3	#Max	QAM16	22.24	-2.13	17.96	62.52	3000	PASS
Band12	1.4	23173	6	#0	QAM16	21.18	-2.13	16.90	48.98	3000	PASS
Band12	3	23025	1	#0	QPSK	22.94	-2.13	18.66	73.45	3000	PASS
Band12	3	23025	1	#Mid	QPSK	23.28	-2.13	19.00	79.43	3000	PASS
Band12	3	23025	1	#Max	QPSK	23.03	-2.13	18.75	74.99	3000	PASS

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Band12	3	23025	8	#0	QPSK	22.18	-2.13	17.90	61.66	3000	PASS
Band12	3	23025	8	#Max	QPSK	22.26	-2.13	17.98	62.81	3000	PASS
Band12	3	23025	15	#0	QPSK	22.16	-2.13	17.88	61.38	3000	PASS
Band12	3	23025	1	#0	QAM16	22.13	-2.13	17.85	60.95	3000	PASS
Band12	3	23025	1	#Mid	QAM16	22.09	-2.13	17.81	60.39	3000	PASS
Band12	3	23025	1	#Max	QAM16	21.82	-2.13	17.54	56.75	3000	PASS
Band12	3	23025	8	#0	QAM16	21.16	-2.13	16.88	48.75	3000	PASS
Band12	3	23025	8	#Max	QAM16	21.20	-2.13	16.92	49.20	3000	PASS
Band12	3	23025	15	#0	QAM16	21.04	-2.13	16.76	47.42	3000	PASS
Band12	3	23095	1	#0	QPSK	23.40	-2.13	19.12	81.66	3000	PASS
Band12	3	23095	1	#Mid	QPSK	23.54	-2.13	19.26	84.33	3000	PASS
Band12	3	23095	1	#Max	QPSK	23.52	-2.13	19.24	83.95	3000	PASS
Band12	3	23095	8	#0	QPSK	22.41	-2.13	18.13	65.01	3000	PASS
Band12	3	23095	8	#Max	QPSK	22.39	-2.13	18.11	64.71	3000	PASS
Band12	3	23095	15	#0	QPSK	22.39	-2.13	18.11	64.71	3000	PASS
Band12	3	23095	1	#0	QAM16	22.76	-2.13	18.48	70.47	3000	PASS
Band12	3	23095	1	#Mid	QAM16	23.42	-2.13	19.14	82.04	3000	PASS
Band12	3	23095	1	#Max	QAM16	23.09	-2.13	18.81	76.03	3000	PASS
Band12	3	23095	8	#0	QAM16	21.17	-2.13	16.89	48.87	3000	PASS
Band12	3	23095	8	#Max	QAM16	21.40	-2.13	17.12	51.52	3000	PASS
Band12	3	23095	15	#0	QAM16	21.15	-2.13	16.87	48.64	3000	PASS
Band12	3	23165	1	#0	QPSK	23.28	-2.13	19.00	79.43	3000	PASS
Band12	3	23165	1	#Mid	QPSK	23.20	-2.13	18.92	77.98	3000	PASS
Band12	3	23165	1	#Max	QPSK	23.08	-2.13	18.80	75.86	3000	PASS
Band12	3	23165	8	#0	QPSK	22.35	-2.13	18.07	64.12	3000	PASS
Band12	3	23165	8	#Max	QPSK	22.20	-2.13	17.92	61.94	3000	PASS
Band12	3	23165	15	#0	QPSK	22.35	-2.13	18.07	64.12	3000	PASS
Band12	3	23165	1	#0	QAM16	22.10	-2.13	17.82	60.53	3000	PASS
Band12	3	23165	1	#Mid	QAM16	21.99	-2.13	17.71	59.02	3000	PASS
Band12	3	23165	1	#Max	QAM16	21.80	-2.13	17.52	56.49	3000	PASS
Band12	3	23165	8	#0	QAM16	21.11	-2.13	16.83	48.19	3000	PASS
Band12	3	23165	8	#Max	QAM16	20.94	-2.13	16.66	46.34	3000	PASS
Band12	3	23165	15	#0	QAM16	21.30	-2.13	17.02	50.35	3000	PASS
Band12	5	23035	1	#0	QPSK	23.00	-2.13	18.72	74.47	3000	PASS
Band12	5	23035	1	#Mid	QPSK	23.12	-2.13	18.84	76.56	3000	PASS
Band12	5	23035	1	#Max	QPSK	23.14	-2.13	18.86	76.91	3000	PASS
Band12	5	23035	12	#0	QPSK	22.07	-2.13	17.79	60.12	3000	PASS
Band12	5	23035	12	#Max	QPSK	22.27	-2.13	17.99	62.95	3000	PASS
Band12	5	23035	25	#0	QPSK	22.22	-2.13	17.94	62.23	3000	PASS
Band12	5	23035	1	#0	QAM16	21.98	-2.13	17.70	58.88	3000	PASS
Band12	5	23035	1	#Mid	QAM16	22.11	-2.13	17.83	60.67	3000	PASS
Band12	5	23035	1	#Max	QAM16	21.87	-2.13	17.59	57.41	3000	PASS
Band12	5	23035	12	#0	QAM16	20.98	-2.13	16.70	46.77	3000	PASS
Band12	5	23035	12	#Max	QAM16	21.10	-2.13	16.82	48.08	3000	PASS

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Band12	5	23035	25	#0	QAM16	21.36	-2.13	17.08	51.05	3000	PASS
Band12	5	23095	1	#0	QPSK	22.85	-2.13	18.57	71.94	3000	PASS
Band12	5	23095	1	#Mid	QPSK	23.46	-2.13	19.18	82.79	3000	PASS
Band12	5	23095	1	#Max	QPSK	23.23	-2.13	18.95	78.52	3000	PASS
Band12	5	23095	12	#0	QPSK	22.40	-2.13	18.12	64.86	3000	PASS
Band12	5	23095	12	#Max	QPSK	22.30	-2.13	18.02	63.39	3000	PASS
Band12	5	23095	25	#0	QPSK	22.36	-2.13	18.08	64.27	3000	PASS
Band12	5	23095	1	#0	QAM16	22.14	-2.13	17.86	61.09	3000	PASS
Band12	5	23095	1	#Mid	QAM16	22.57	-2.13	18.29	67.45	3000	PASS
Band12	5	23095	1	#Max	QAM16	22.41	-2.13	18.13	65.01	3000	PASS
Band12	5	23095	12	#0	QAM16	21.19	-2.13	16.91	49.09	3000	PASS
Band12	5	23095	12	#Max	QAM16	21.06	-2.13	16.78	47.64	3000	PASS
Band12	5	23095	25	#0	QAM16	21.19	-2.13	16.91	49.09	3000	PASS
Band12	5	23155	1	#0	QPSK	23.11	-2.13	18.83	76.38	3000	PASS
Band12	5	23155	1	#Mid	QPSK	23.19	-2.13	18.91	77.80	3000	PASS
Band12	5	23155	1	#Max	QPSK	22.99	-2.13	18.71	74.30	3000	PASS
Band12	5	23155	12	#0	QPSK	22.19	-2.13	17.91	61.80	3000	PASS
Band12	5	23155	12	#Max	QPSK	22.02	-2.13	17.74	59.43	3000	PASS
Band12	5	23155	25	#0	QPSK	22.17	-2.13	17.89	61.52	3000	PASS
Band12	5	23155	1	#0	QAM16	22.37	-2.13	18.09	64.42	3000	PASS
Band12	5	23155	1	#Mid	QAM16	22.14	-2.13	17.86	61.09	3000	PASS
Band12	5	23155	1	#Max	QAM16	21.81	-2.13	17.53	56.62	3000	PASS
Band12	5	23155	12	#0	QAM16	21.25	-2.13	16.97	49.77	3000	PASS
Band12	5	23155	12	#Max	QAM16	20.92	-2.13	16.64	46.13	3000	PASS
Band12	5	23155	25	#0	QAM16	21.11	-2.13	16.83	48.19	3000	PASS
Band12	10	23060	1	#0	QPSK	23.10	-2.13	18.82	76.21	3000	PASS
Band12	10	23060	1	#Mid	QPSK	23.04	-2.13	18.76	75.16	3000	PASS
Band12	10	23060	1	#Max	QPSK	22.99	-2.13	18.71	74.30	3000	PASS
Band12	10	23060	25	#0	QPSK	22.24	-2.13	17.96	62.52	3000	PASS
Band12	10	23060	25	#Max	QPSK	22.37	-2.13	18.09	64.42	3000	PASS
Band12	10	23060	50	#0	QPSK	22.21	-2.13	17.93	62.09	3000	PASS
Band12	10	23060	1	#0	QAM16	21.98	-2.13	17.70	58.88	3000	PASS
Band12	10	23060	1	#Mid	QAM16	22.20	-2.13	17.92	61.94	3000	PASS
Band12	10	23060	1	#Max	QAM16	21.93	-2.13	17.65	58.21	3000	PASS
Band12	10	23060	25	#0	QAM16	21.21	-2.13	16.93	49.32	3000	PASS
Band12	10	23060	25	#Max	QAM16	21.34	-2.13	17.06	50.82	3000	PASS
Band12	10	23060	50	#0	QAM16	21.24	-2.13	16.96	49.66	3000	PASS
Band12	10	23095	1	#0	QPSK	23.03	-2.13	18.75	74.99	3000	PASS
Band12	10	23095	1	#Mid	QPSK	23.38	-2.13	19.10	81.28	3000	PASS
Band12	10	23095	1	#Max	QPSK	22.91	-2.13	18.63	72.95	3000	PASS
Band12	10	23095	25	#0	QPSK	22.24	-2.13	17.96	62.52	3000	PASS
Band12	10	23095	25	#Max	QPSK	22.19	-2.13	17.91	61.80	3000	PASS
Band12	10	23095	50	#0	QPSK	22.17	-2.13	17.89	61.52	3000	PASS
Band12	10	23095	1	#0	QAM16	22.37	-2.13	18.09	64.42	3000	PASS

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Band12	10	23095	1	#Mid	QAM16	22.84	-2.13	18.56	71.78	3000	PASS
Band12	10	23095	1	#Max	QAM16	22.83	-2.13	18.55	71.61	3000	PASS
Band12	10	23095	25	#0	QAM16	21.11	-2.13	16.83	48.19	3000	PASS
Band12	10	23095	25	#Max	QAM16	21.32	-2.13	17.04	50.58	3000	PASS
Band12	10	23095	50	#0	QAM16	21.09	-2.13	16.81	47.97	3000	PASS
Band12	10	23130	1	#0	QPSK	23.26	-2.13	18.98	79.07	3000	PASS
Band12	10	23130	1	#Mid	QPSK	23.42	-2.13	19.14	82.04	3000	PASS
Band12	10	23130	1	#Max	QPSK	23.07	-2.13	18.79	75.68	3000	PASS
Band12	10	23130	25	#0	QPSK	22.43	-2.13	18.15	65.31	3000	PASS
Band12	10	23130	25	#Max	QPSK	22.44	-2.13	18.16	65.46	3000	PASS
Band12	10	23130	50	#0	QPSK	22.41	-2.13	18.13	65.01	3000	PASS
Band12	10	23130	1	#0	QAM16	22.41	-2.13	18.13	65.01	3000	PASS
Band12	10	23130	1	#Mid	QAM16	23.05	-2.13	18.77	75.34	3000	PASS
Band12	10	23130	1	#Max	QAM16	21.89	-2.13	17.61	57.68	3000	PASS
Band12	10	23130	25	#0	QAM16	21.51	-2.13	17.23	52.84	3000	PASS
Band12	10	23130	25	#Max	QAM16	21.51	-2.13	17.23	52.84	3000	PASS
Band12	10	23130	50	#0	QAM16	21.37	-2.13	17.09	51.17	3000	PASS
Band17	5	23755	1	#0	QPSK	22.88	-2.75	17.98	62.81	3000	PASS
Band17	5	23755	1	#Mid	QPSK	23.21	-2.75	18.31	67.76	3000	PASS
Band17	5	23755	1	#Max	QPSK	22.90	-2.75	18.00	63.10	3000	PASS
Band17	5	23755	12	#0	QPSK	22.07	-2.75	17.17	52.12	3000	PASS
Band17	5	23755	12	#Max	QPSK	22.15	-2.75	17.25	53.09	3000	PASS
Band17	5	23755	25	#0	QPSK	22.08	-2.75	17.18	52.24	3000	PASS
Band17	5	23755	1	#0	QAM16	21.96	-2.75	17.06	50.82	3000	PASS
Band17	5	23755	1	#Mid	QAM16	22.00	-2.75	17.10	51.29	3000	PASS
Band17	5	23755	1	#Max	QAM16	21.86	-2.75	16.96	49.66	3000	PASS
Band17	5	23755	12	#0	QAM16	21.07	-2.75	16.17	41.40	3000	PASS
Band17	5	23755	12	#Max	QAM16	21.08	-2.75	16.18	41.50	3000	PASS
Band17	5	23755	25	#0	QAM16	20.94	-2.75	16.04	40.18	3000	PASS
Band17	5	23790	1	#0	QPSK	22.88	-2.75	17.98	62.81	3000	PASS
Band17	5	23790	1	#Mid	QPSK	22.92	-2.75	18.02	63.39	3000	PASS
Band17	5	23790	1	#Max	QPSK	22.78	-2.75	17.88	61.38	3000	PASS
Band17	5	23790	12	#0	QPSK	22.06	-2.75	17.16	52.00	3000	PASS
Band17	5	23790	12	#Max	QPSK	22.08	-2.75	17.18	52.24	3000	PASS
Band17	5	23790	25	#0	QPSK	22.07	-2.75	17.17	52.12	3000	PASS
Band17	5	23790	1	#0	QAM16	22.26	-2.75	17.36	54.45	3000	PASS
Band17	5	23790	1	#Mid	QAM16	22.21	-2.75	17.31	53.83	3000	PASS
Band17	5	23790	1	#Max	QAM16	21.67	-2.75	16.77	47.53	3000	PASS
Band17	5	23790	12	#0	QAM16	20.79	-2.75	15.89	38.82	3000	PASS
Band17	5	23790	12	#Max	QAM16	20.89	-2.75	15.99	39.72	3000	PASS
Band17	5	23790	25	#0	QAM16	21.00	-2.75	16.10	40.74	3000	PASS
Band17	5	23825	1	#0	QPSK	22.93	-2.75	18.03	63.53	3000	PASS
Band17	5	23825	1	#Mid	QPSK	22.97	-2.75	18.07	64.12	3000	PASS
Band17	5	23825	1	#Max	QPSK	22.90	-2.75	18.00	63.10	3000	PASS

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Band17	5	23825	12	#0	QPSK	21.97	-2.75	17.07	50.93	3000	PASS
Band17	5	23825	12	#Max	QPSK	21.79	-2.75	16.89	48.87	3000	PASS
Band17	5	23825	25	#0	QPSK	22.01	-2.75	17.11	51.40	3000	PASS
Band17	5	23825	1	#0	QAM16	22.06	-2.75	17.16	52.00	3000	PASS
Band17	5	23825	1	#Mid	QAM16	21.87	-2.75	16.97	49.77	3000	PASS
Band17	5	23825	1	#Max	QAM16	21.63	-2.75	16.73	47.10	3000	PASS
Band17	5	23825	12	#0	QAM16	21.10	-2.75	16.20	41.69	3000	PASS
Band17	5	23825	12	#Max	QAM16	20.65	-2.75	15.75	37.58	3000	PASS
Band17	5	23825	25	#0	QAM16	20.87	-2.75	15.97	39.54	3000	PASS
Band17	10	23780	1	#0	QPSK	23.13	-2.75	18.23	66.53	3000	PASS
Band17	10	23780	1	#Mid	QPSK	23.16	-2.75	18.26	66.99	3000	PASS
Band17	10	23780	1	#Max	QPSK	22.95	-2.75	18.05	63.83	3000	PASS
Band17	10	23780	25	#0	QPSK	22.24	-2.75	17.34	54.20	3000	PASS
Band17	10	23780	25	#Max	QPSK	22.17	-2.75	17.27	53.33	3000	PASS
Band17	10	23780	50	#0	QPSK	22.08	-2.75	17.18	52.24	3000	PASS
Band17	10	23780	1	#0	QAM16	22.25	-2.75	17.35	54.33	3000	PASS
Band17	10	23780	1	#Mid	QAM16	22.83	-2.75	17.93	62.09	3000	PASS
Band17	10	23780	1	#Max	QAM16	22.08	-2.75	17.18	52.24	3000	PASS
Band17	10	23780	25	#0	QAM16	21.17	-2.75	16.27	42.36	3000	PASS
Band17	10	23780	25	#Max	QAM16	21.23	-2.75	16.33	42.95	3000	PASS
Band17	10	23780	50	#0	QAM16	21.05	-2.75	16.15	41.21	3000	PASS
Band17	10	23790	1	#0	QPSK	22.99	-2.75	18.09	64.42	3000	PASS
Band17	10	23790	1	#Mid	QPSK	23.19	-2.75	18.29	67.45	3000	PASS
Band17	10	23790	1	#Max	QPSK	22.98	-2.75	18.08	64.27	3000	PASS
Band17	10	23790	25	#0	QPSK	22.06	-2.75	17.16	52.00	3000	PASS
Band17	10	23790	25	#Max	QPSK	22.12	-2.75	17.22	52.72	3000	PASS
Band17	10	23790	50	#0	QPSK	22.09	-2.75	17.19	52.36	3000	PASS
Band17	10	23790	1	#0	QAM16	22.62	-2.75	17.72	59.16	3000	PASS
Band17	10	23790	1	#Mid	QAM16	22.70	-2.75	17.80	60.26	3000	PASS
Band17	10	23790	1	#Max	QAM16	22.53	-2.75	17.63	57.94	3000	PASS
Band17	10	23790	25	#0	QAM16	21.00	-2.75	16.10	40.74	3000	PASS
Band17	10	23790	25	#Max	QAM16	21.30	-2.75	16.40	43.65	3000	PASS
Band17	10	23790	50	#0	QAM16	21.07	-2.75	16.17	41.40	3000	PASS
Band17	10	23800	1	#0	QPSK	22.90	-2.75	18.00	63.10	3000	PASS
Band17	10	23800	1	#Mid	QPSK	23.41	-2.75	18.51	70.96	3000	PASS
Band17	10	23800	1	#Max	QPSK	22.86	-2.75	17.96	62.52	3000	PASS
Band17	10	23800	25	#0	QPSK	22.14	-2.75	17.24	52.97	3000	PASS
Band17	10	23800	25	#Max	QPSK	22.02	-2.75	17.12	51.52	3000	PASS
Band17	10	23800	50	#0	QPSK	22.11	-2.75	17.21	52.60	3000	PASS
Band17	10	23800	1	#0	QAM16	22.17	-2.75	17.27	53.33	3000	PASS
Band17	10	23800	1	#Mid	QAM16	22.52	-2.75	17.62	57.81	3000	PASS
Band17	10	23800	1	#Max	QAM16	21.29	-2.75	16.39	43.55	3000	PASS
Band17	10	23800	25	#0	QAM16	21.21	-2.75	16.31	42.76	3000	PASS
Band17	10	23800	25	#Max	QAM16	21.14	-2.75	16.24	42.07	3000	PASS

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Band17	10	23800	50	#0	QAM16	21.09	-2.75	16.19	41.59	3000	PASS
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	20.97	1.17	22.14	163.68	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.01	1.17	22.18	165.20	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	20.93	1.17	22.10	162.18	2000	PASS
Band2	1.4	18607	3	#0	QPSK	21.09	1.17	22.26	168.27	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	21.02	1.17	22.19	165.58	2000	PASS
Band2	1.4	18607	6	#0	QPSK	19.98	1.17	21.15	130.32	2000	PASS
Band2	1.4	18607	1	#0	QAM16	20.39	1.17	21.56	143.22	2000	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.56	1.17	21.73	148.94	2000	PASS
Band2	1.4	18607	1	#Max	QAM16	20.72	1.17	21.89	154.53	2000	PASS
Band2	1.4	18607	3	#0	QAM16	20.14	1.17	21.31	135.21	2000	PASS
Band2	1.4	18607	3	#Max	QAM16	20.22	1.17	21.39	137.72	2000	PASS
Band2	1.4	18607	6	#0	QAM16	19.13	1.17	20.30	107.15	2000	PASS
Band2	1.4	18900	1	#0	QPSK	21.23	1.17	22.40	173.78	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.01	1.17	22.18	165.20	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	21.03	1.17	22.20	165.96	2000	PASS
Band2	1.4	18900	3	#0	QPSK	21.13	1.17	22.30	169.82	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	21.09	1.17	22.26	168.27	2000	PASS
Band2	1.4	18900	6	#0	QPSK	20.30	1.17	21.47	140.28	2000	PASS
Band2	1.4	18900	1	#0	QAM16	19.50	1.17	20.67	116.68	2000	PASS
Band2	1.4	18900	1	#Mid	QAM16	19.68	1.17	20.85	121.62	2000	PASS
Band2	1.4	18900	1	#Max	QAM16	19.58	1.17	20.75	118.85	2000	PASS
Band2	1.4	18900	3	#0	QAM16	20.04	1.17	21.21	132.13	2000	PASS
Band2	1.4	18900	3	#Max	QAM16	20.14	1.17	21.31	135.21	2000	PASS
Band2	1.4	18900	6	#0	QAM16	19.24	1.17	20.41	109.90	2000	PASS
Band2	1.4	19193	1	#0	QPSK	21.07	1.17	22.24	167.49	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	20.97	1.17	22.14	163.68	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	20.83	1.17	22.00	158.49	2000	PASS
Band2	1.4	19193	3	#0	QPSK	20.78	1.17	21.95	156.68	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	20.94	1.17	22.11	162.55	2000	PASS
Band2	1.4	19193	6	#0	QPSK	19.70	1.17	20.87	122.18	2000	PASS
Band2	1.4	19193	1	#0	QAM16	19.99	1.17	21.16	130.62	2000	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.21	1.17	21.38	137.40	2000	PASS
Band2	1.4	19193	1	#Max	QAM16	19.86	1.17	21.03	126.77	2000	PASS
Band2	1.4	19193	3	#0	QAM16	19.80	1.17	20.97	125.03	2000	PASS
Band2	1.4	19193	3	#Max	QAM16	19.87	1.17	21.04	127.06	2000	PASS
Band2	1.4	19193	6	#0	QAM16	18.57	1.17	19.74	94.19	2000	PASS
Band2	3	18615	1	#0	QPSK	21.18	1.17	22.35	171.79	2000	PASS
Band2	3	18615	1	#Mid	QPSK	21.00	1.17	22.17	164.82	2000	PASS
Band2	3	18615	1	#Max	QPSK	20.95	1.17	22.12	162.93	2000	PASS
Band2	3	18615	8	#0	QPSK	20.10	1.17	21.27	133.97	2000	PASS

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Band2	3	18615	8	#Max	QPSK	20.07	1.17	21.24	133.05	2000	PASS
Band2	3	18615	15	#0	QPSK	20.16	1.17	21.33	135.83	2000	PASS
Band2	3	18615	1	#0	QAM16	19.99	1.17	21.16	130.62	2000	PASS
Band2	3	18615	1	#Mid	QAM16	19.89	1.17	21.06	127.64	2000	PASS
Band2	3	18615	1	#Max	QAM16	19.85	1.17	21.02	126.47	2000	PASS
Band2	3	18615	8	#0	QAM16	18.74	1.17	19.91	97.95	2000	PASS
Band2	3	18615	8	#Max	QAM16	18.73	1.17	19.90	97.72	2000	PASS
Band2	3	18615	15	#0	QAM16	18.83	1.17	20.00	100.00	2000	PASS
Band2	3	18900	1	#0	QPSK	21.44	1.17	22.61	182.39	2000	PASS
Band2	3	18900	1	#Mid	QPSK	21.39	1.17	22.56	180.30	2000	PASS
Band2	3	18900	1	#Max	QPSK	21.15	1.17	22.32	170.61	2000	PASS
Band2	3	18900	8	#0	QPSK	20.09	1.17	21.26	133.66	2000	PASS
Band2	3	18900	8	#Max	QPSK	20.16	1.17	21.33	135.83	2000	PASS
Band2	3	18900	15	#0	QPSK	20.01	1.17	21.18	131.22	2000	PASS
Band2	3	18900	1	#0	QAM16	20.36	1.17	21.53	142.23	2000	PASS
Band2	3	18900	1	#Mid	QAM16	20.51	1.17	21.68	147.23	2000	PASS
Band2	3	18900	1	#Max	QAM16	20.48	1.17	21.65	146.22	2000	PASS
Band2	3	18900	8	#0	QAM16	19.35	1.17	20.52	112.72	2000	PASS
Band2	3	18900	8	#Max	QAM16	19.43	1.17	20.60	114.82	2000	PASS
Band2	3	18900	15	#0	QAM16	19.26	1.17	20.43	110.41	2000	PASS
Band2	3	19185	1	#0	QPSK	20.63	1.17	21.80	151.36	2000	PASS
Band2	3	19185	1	#Mid	QPSK	20.68	1.17	21.85	153.11	2000	PASS
Band2	3	19185	1	#Max	QPSK	20.82	1.17	21.99	158.12	2000	PASS
Band2	3	19185	8	#0	QPSK	19.66	1.17	20.83	121.06	2000	PASS
Band2	3	19185	8	#Max	QPSK	19.59	1.17	20.76	119.12	2000	PASS
Band2	3	19185	15	#0	QPSK	19.62	1.17	20.79	119.95	2000	PASS
Band2	3	19185	1	#0	QAM16	19.52	1.17	20.69	117.22	2000	PASS
Band2	3	19185	1	#Mid	QAM16	19.42	1.17	20.59	114.55	2000	PASS
Band2	3	19185	1	#Max	QAM16	19.15	1.17	20.32	107.65	2000	PASS
Band2	3	19185	8	#0	QAM16	18.43	1.17	19.60	91.20	2000	PASS
Band2	3	19185	8	#Max	QAM16	18.45	1.17	19.62	92.43	2000	PASS
Band2	3	19185	15	#0	QAM16	18.07	1.17	19.24	89.61	2000	PASS
Band2	5	18625	1	#0	QPSK	21.15	1.17	22.32	170.61	2000	PASS
Band2	5	18625	1	#Mid	QPSK	20.89	1.17	22.06	160.69	2000	PASS
Band2	5	18625	1	#Max	QPSK	20.95	1.17	22.12	162.93	2000	PASS
Band2	5	18625	12	#0	QPSK	20.02	1.17	21.19	131.52	2000	PASS
Band2	5	18625	12	#Max	QPSK	19.96	1.17	21.13	129.72	2000	PASS
Band2	5	18625	25	#0	QPSK	19.98	1.17	21.15	130.32	2000	PASS
Band2	5	18625	1	#0	QAM16	19.92	1.17	21.09	128.53	2000	PASS
Band2	5	18625	1	#Mid	QAM16	19.83	1.17	21.00	125.89	2000	PASS
Band2	5	18625	1	#Max	QAM16	19.81	1.17	20.98	125.31	2000	PASS
Band2	5	18625	12	#0	QAM16	19.04	1.17	20.21	104.95	2000	PASS
Band2	5	18625	12	#Max	QAM16	19.12	1.17	20.29	106.91	2000	PASS
Band2	5	18625	25	#0	QAM16	18.99	1.17	20.16	103.75	2000	PASS

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Band2	5	18900	1	#0	QPSK	21.19	1.17	22.36	172.19	2000	PASS
Band2	5	18900	1	#Mid	QPSK	21.05	1.17	22.22	166.72	2000	PASS
Band2	5	18900	1	#Max	QPSK	21.11	1.17	22.28	169.04	2000	PASS
Band2	5	18900	12	#0	QPSK	20.22	1.17	21.39	137.72	2000	PASS
Band2	5	18900	12	#Max	QPSK	20.16	1.17	21.33	135.83	2000	PASS
Band2	5	18900	25	#0	QPSK	20.15	1.17	21.32	135.52	2000	PASS
Band2	5	18900	1	#0	QAM16	20.64	1.17	21.81	151.71	2000	PASS
Band2	5	18900	1	#Mid	QAM16	20.34	1.17	21.51	141.58	2000	PASS
Band2	5	18900	1	#Max	QAM16	19.80	1.17	20.97	125.03	2000	PASS
Band2	5	18900	12	#0	QAM16	19.16	1.17	20.33	107.89	2000	PASS
Band2	5	18900	12	#Max	QAM16	19.09	1.17	20.26	106.17	2000	PASS
Band2	5	18900	25	#0	QAM16	19.02	1.17	20.19	104.47	2000	PASS
Band2	5	19175	1	#0	QPSK	20.72	1.17	21.89	154.53	2000	PASS
Band2	5	19175	1	#Mid	QPSK	20.50	1.17	21.67	146.89	2000	PASS
Band2	5	19175	1	#Max	QPSK	20.37	1.17	21.54	142.56	2000	PASS
Band2	5	19175	12	#0	QPSK	19.70	1.17	20.87	122.18	2000	PASS
Band2	5	19175	12	#Max	QPSK	19.50	1.17	20.67	116.68	2000	PASS
Band2	5	19175	25	#0	QPSK	19.66	1.17	20.83	121.06	2000	PASS
Band2	5	19175	1	#0	QAM16	19.89	1.17	21.06	127.64	2000	PASS
Band2	5	19175	1	#Mid	QAM16	19.75	1.17	20.92	123.59	2000	PASS
Band2	5	19175	1	#Max	QAM16	19.84	1.17	21.01	126.18	2000	PASS
Band2	5	19175	12	#0	QAM16	18.48	1.17	19.65	92.26	2000	PASS
Band2	5	19175	12	#Max	QAM16	18.39	1.17	19.56	90.36	2000	PASS
Band2	5	19175	25	#0	QAM16	18.76	1.17	19.93	98.40	2000	PASS
Band2	10	18650	1	#0	QPSK	21.13	1.17	22.30	169.82	2000	PASS
Band2	10	18650	1	#Mid	QPSK	21.37	1.17	22.54	179.47	2000	PASS
Band2	10	18650	1	#Max	QPSK	20.99	1.17	22.16	164.44	2000	PASS
Band2	10	18650	25	#0	QPSK	20.08	1.17	21.25	133.35	2000	PASS
Band2	10	18650	25	#Max	QPSK	20.00	1.17	21.17	130.92	2000	PASS
Band2	10	18650	50	#0	QPSK	20.08	1.17	21.25	133.35	2000	PASS
Band2	10	18650	1	#0	QAM16	19.71	1.17	20.88	122.46	2000	PASS
Band2	10	18650	1	#Mid	QAM16	20.56	1.17	21.73	148.94	2000	PASS
Band2	10	18650	1	#Max	QAM16	20.54	1.17	21.71	148.25	2000	PASS
Band2	10	18650	25	#0	QAM16	19.11	1.17	20.28	106.66	2000	PASS
Band2	10	18650	25	#Max	QAM16	19.17	1.17	20.34	108.14	2000	PASS
Band2	10	18650	50	#0	QAM16	18.85	1.17	20.02	100.46	2000	PASS
Band2	10	18900	1	#0	QPSK	21.28	1.17	22.45	175.79	2000	PASS
Band2	10	18900	1	#Mid	QPSK	21.13	1.17	22.30	169.82	2000	PASS
Band2	10	18900	1	#Max	QPSK	21.27	1.17	22.44	175.39	2000	PASS
Band2	10	18900	25	#0	QPSK	20.36	1.17	21.53	142.23	2000	PASS
Band2	10	18900	25	#Max	QPSK	20.26	1.17	21.43	139.00	2000	PASS
Band2	10	18900	50	#0	QPSK	20.28	1.17	21.45	139.64	2000	PASS
Band2	10	18900	1	#0	QAM16	20.23	1.17	21.40	138.04	2000	PASS
Band2	10	18900	1	#Mid	QAM16	20.21	1.17	21.38	137.40	2000	PASS

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Band2	10	18900	1	#Max	QAM16	19.79	1.17	20.96	124.74	2000	PASS
Band2	10	18900	25	#0	QAM16	19.17	1.17	20.34	108.14	2000	PASS
Band2	10	18900	25	#Max	QAM16	19.19	1.17	20.36	108.64	2000	PASS
Band2	10	18900	50	#0	QAM16	19.21	1.17	20.38	109.14	2000	PASS
Band2	10	19150	1	#0	QPSK	21.19	1.17	22.36	172.19	2000	PASS
Band2	10	19150	1	#Mid	QPSK	20.75	1.17	21.92	155.60	2000	PASS
Band2	10	19150	1	#Max	QPSK	20.62	1.17	21.79	151.01	2000	PASS
Band2	10	19150	25	#0	QPSK	19.82	1.17	20.99	125.60	2000	PASS
Band2	10	19150	25	#Max	QPSK	19.60	1.17	20.77	119.40	2000	PASS
Band2	10	19150	50	#0	QPSK	19.78	1.17	20.95	124.45	2000	PASS
Band2	10	19150	1	#0	QAM16	20.18	1.17	21.35	136.46	2000	PASS
Band2	10	19150	1	#Mid	QAM16	20.23	1.17	21.40	138.04	2000	PASS
Band2	10	19150	1	#Max	QAM16	20.24	1.17	21.41	138.36	2000	PASS
Band2	10	19150	25	#0	QAM16	19.09	1.17	20.26	106.17	2000	PASS
Band2	10	19150	25	#Max	QAM16	18.54	1.17	19.71	93.54	2000	PASS
Band2	10	19150	50	#0	QAM16	18.88	1.17	20.05	101.16	2000	PASS
Band2	15	18675	1	#0	QPSK	21.17	1.17	22.34	171.40	2000	PASS
Band2	15	18675	1	#Mid	QPSK	21.01	1.17	22.18	165.20	2000	PASS
Band2	15	18675	1	#Max	QPSK	20.76	1.17	21.93	155.96	2000	PASS
Band2	15	18675	36	#0	QPSK	20.11	1.17	21.28	134.28	2000	PASS
Band2	15	18675	36	#Max	QPSK	19.95	1.17	21.12	129.42	2000	PASS
Band2	15	18675	75	#0	QPSK	19.94	1.17	21.11	129.12	2000	PASS
Band2	15	18675	1	#0	QAM16	20.19	1.17	21.36	136.77	2000	PASS
Band2	15	18675	1	#Mid	QAM16	20.84	1.17	22.01	158.85	2000	PASS
Band2	15	18675	1	#Max	QAM16	19.88	1.17	21.05	127.35	2000	PASS
Band2	15	18675	36	#0	QAM16	19.00	1.17	20.17	103.99	2000	PASS
Band2	15	18675	36	#Max	QAM16	18.89	1.17	20.06	101.39	2000	PASS
Band2	15	18675	75	#0	QAM16	18.99	1.17	20.16	103.75	2000	PASS
Band2	15	18900	1	#0	QPSK	21.25	1.17	22.42	174.58	2000	PASS
Band2	15	18900	1	#Mid	QPSK	21.21	1.17	22.38	172.98	2000	PASS
Band2	15	18900	1	#Max	QPSK	21.15	1.17	22.32	170.61	2000	PASS
Band2	15	18900	36	#0	QPSK	20.26	1.17	21.43	139.00	2000	PASS
Band2	15	18900	36	#Max	QPSK	20.14	1.17	21.31	135.21	2000	PASS
Band2	15	18900	75	#0	QPSK	20.22	1.17	21.39	137.72	2000	PASS
Band2	15	18900	1	#0	QAM16	20.60	1.17	21.77	150.31	2000	PASS
Band2	15	18900	1	#Mid	QAM16	21.43	1.17	22.60	181.97	2000	PASS
Band2	15	18900	1	#Max	QAM16	20.77	1.17	21.94	156.31	2000	PASS
Band2	15	18900	36	#0	QAM16	19.23	1.17	20.40	109.65	2000	PASS
Band2	15	18900	36	#Max	QAM16	19.12	1.17	20.29	106.91	2000	PASS
Band2	15	18900	75	#0	QAM16	19.13	1.17	20.30	107.15	2000	PASS
Band2	15	19125	1	#0	QPSK	21.18	1.17	22.35	171.79	2000	PASS
Band2	15	19125	1	#Mid	QPSK	20.89	1.17	22.06	160.69	2000	PASS
Band2	15	19125	1	#Max	QPSK	20.58	1.17	21.75	149.62	2000	PASS
Band2	15	19125	36	#0	QPSK	20.11	1.17	21.28	134.28	2000	PASS

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Band2	15	19125	36	#Max	QPSK	19.76	1.17	20.93	123.88	2000	PASS
Band2	15	19125	75	#0	QPSK	19.96	1.17	21.13	129.72	2000	PASS
Band2	15	19125	1	#0	QAM16	19.70	1.17	20.87	122.18	2000	PASS
Band2	15	19125	1	#Mid	QAM16	19.32	1.17	20.49	111.94	2000	PASS
Band2	15	19125	1	#Max	QAM16	18.71	1.17	19.88	97.27	2000	PASS
Band2	15	19125	36	#0	QAM16	19.07	1.17	20.24	105.68	2000	PASS
Band2	15	19125	36	#Max	QAM16	18.58	1.17	19.75	94.41	2000	PASS
Band2	15	19125	75	#0	QAM16	18.87	1.17	20.04	100.93	2000	PASS
Band2	20	18700	1	#0	QPSK	20.99	1.17	22.16	164.44	2000	PASS
Band2	20	18700	1	#Mid	QPSK	21.13	1.17	22.30	169.82	2000	PASS
Band2	20	18700	1	#Max	QPSK	20.70	1.17	21.87	153.82	2000	PASS
Band2	20	18700	50	#0	QPSK	19.92	1.17	21.09	128.53	2000	PASS
Band2	20	18700	50	#Max	QPSK	19.89	1.17	21.06	127.64	2000	PASS
Band2	20	18700	100	#0	QPSK	19.95	1.17	21.12	129.42	2000	PASS
Band2	20	18700	1	#0	QAM16	20.47	1.17	21.64	145.88	2000	PASS
Band2	20	18700	1	#Mid	QAM16	20.45	1.17	21.62	145.21	2000	PASS
Band2	20	18700	1	#Max	QAM16	19.62	1.17	20.79	119.95	2000	PASS
Band2	20	18700	50	#0	QAM16	19.09	1.17	20.26	106.17	2000	PASS
Band2	20	18700	50	#Max	QAM16	18.93	1.17	20.10	102.33	2000	PASS
Band2	20	18700	100	#0	QAM16	18.80	1.17	19.97	99.31	2000	PASS
Band2	20	18900	1	#0	QPSK	21.38	1.17	22.55	179.89	2000	PASS
Band2	20	18900	1	#Mid	QPSK	21.39	1.17	22.56	180.30	2000	PASS
Band2	20	18900	1	#Max	QPSK	21.28	1.17	22.45	175.79	2000	PASS
Band2	20	18900	50	#0	QPSK	20.25	1.17	21.42	138.68	2000	PASS
Band2	20	18900	50	#Max	QPSK	20.19	1.17	21.36	136.77	2000	PASS
Band2	20	18900	100	#0	QPSK	20.20	1.17	21.37	137.09	2000	PASS
Band2	20	18900	1	#0	QAM16	19.68	1.17	20.85	121.62	2000	PASS
Band2	20	18900	1	#Mid	QAM16	19.73	1.17	20.90	123.03	2000	PASS
Band2	20	18900	1	#Max	QAM16	19.67	1.17	20.84	121.34	2000	PASS
Band2	20	18900	50	#0	QAM16	19.17	1.17	20.34	108.14	2000	PASS
Band2	20	18900	50	#Max	QAM16	19.15	1.17	20.32	107.65	2000	PASS
Band2	20	18900	100	#0	QAM16	19.30	1.17	20.47	111.43	2000	PASS
Band2	20	19100	1	#0	QPSK	21.45	1.17	22.62	182.81	2000	PASS
Band2	20	19100	1	#Mid	QPSK	21.18	1.17	22.35	171.79	2000	PASS
Band2	20	19100	1	#Max	QPSK	20.57	1.17	21.74	149.28	2000	PASS
Band2	20	19100	50	#0	QPSK	20.13	1.17	21.30	134.90	2000	PASS
Band2	20	19100	50	#Max	QPSK	19.89	1.17	21.06	127.64	2000	PASS
Band2	20	19100	100	#0	QPSK	20.02	1.17	21.19	131.52	2000	PASS
Band2	20	19100	1	#0	QAM16	20.24	1.17	21.41	138.36	2000	PASS
Band2	20	19100	1	#Mid	QAM16	20.32	1.17	21.49	140.93	2000	PASS
Band2	20	19100	1	#Max	QAM16	19.50	1.17	20.67	116.68	2000	PASS
Band2	20	19100	50	#0	QAM16	19.22	1.17	20.39	109.40	2000	PASS
Band2	20	19100	50	#Max	QAM16	18.86	1.17	20.03	100.69	2000	PASS
Band2	20	19100	100	#0	QAM16	19.22	1.17	20.39	109.40	2000	PASS

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Band5	1.4	20407	1	#0	QPSK	22.94	0.39	21.18	131.22	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.95	0.39	21.19	131.52	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	22.95	0.39	21.19	131.52	7000	PASS
Band5	1.4	20407	3	#0	QPSK	22.68	0.39	20.92	123.59	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	22.67	0.39	20.91	123.31	7000	PASS
Band5	1.4	20407	6	#0	QPSK	21.79	0.39	20.03	100.69	7000	PASS
Band5	1.4	20407	1	#0	QAM16	21.94	0.39	20.18	104.23	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.17	0.39	20.41	109.90	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	21.90	0.39	20.14	103.28	7000	PASS
Band5	1.4	20407	3	#0	QAM16	21.83	0.39	20.07	101.62	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	21.62	0.39	19.86	96.83	7000	PASS
Band5	1.4	20407	6	#0	QAM16	20.96	0.39	19.20	83.18	7000	PASS
Band5	1.4	20525	1	#0	QPSK	22.53	0.39	20.77	119.40	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.57	0.39	20.81	120.50	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	22.54	0.39	20.78	119.67	7000	PASS
Band5	1.4	20525	3	#0	QPSK	22.46	0.39	20.70	117.49	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	22.40	0.39	20.64	115.88	7000	PASS
Band5	1.4	20525	6	#0	QPSK	21.77	0.39	20.01	100.23	7000	PASS
Band5	1.4	20525	1	#0	QAM16	21.97	0.39	20.21	104.95	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.11	0.39	20.35	108.39	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	22.01	0.39	20.25	105.93	7000	PASS
Band5	1.4	20525	3	#0	QAM16	21.69	0.39	19.93	98.40	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	21.67	0.39	19.91	97.95	7000	PASS
Band5	1.4	20525	6	#0	QAM16	20.78	0.39	19.02	79.80	7000	PASS
Band5	1.4	20643	1	#0	QPSK	22.79	0.39	21.03	126.77	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.72	0.39	20.96	124.74	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	22.28	0.39	20.52	112.72	7000	PASS
Band5	1.4	20643	3	#0	QPSK	22.57	0.39	20.81	120.50	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	22.29	0.39	20.53	112.98	7000	PASS
Band5	1.4	20643	6	#0	QPSK	21.62	0.39	19.86	96.83	7000	PASS
Band5	1.4	20643	1	#0	QAM16	21.62	0.39	19.86	96.83	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.20	0.39	19.44	87.90	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	21.01	0.39	19.25	84.14	7000	PASS
Band5	1.4	20643	3	#0	QAM16	21.68	0.39	19.92	98.17	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	21.63	0.39	19.87	97.05	7000	PASS
Band5	1.4	20643	6	#0	QAM16	20.67	0.39	18.91	77.80	7000	PASS
Band5	3	20415	1	#0	QPSK	22.63	0.39	20.87	122.18	7000	PASS
Band5	3	20415	1	#Mid	QPSK	22.49	0.39	20.73	118.30	7000	PASS
Band5	3	20415	1	#Max	QPSK	22.49	0.39	20.73	118.30	7000	PASS
Band5	3	20415	8	#0	QPSK	21.78	0.39	20.02	100.46	7000	PASS
Band5	3	20415	8	#Max	QPSK	21.73	0.39	19.97	99.31	7000	PASS
Band5	3	20415	15	#0	QPSK	21.69	0.39	19.93	98.40	7000	PASS
Band5	3	20415	1	#0	QAM16	21.69	0.39	19.93	98.40	7000	PASS
Band5	3	20415	1	#Mid	QAM16	21.71	0.39	19.95	98.86	7000	PASS

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Band5	3	20415	1	#Max	QAM16	21.54	0.39	19.78	95.06	7000	PASS
Band5	3	20415	8	#0	QAM16	20.72	0.39	18.96	78.70	7000	PASS
Band5	3	20415	8	#Max	QAM16	20.65	0.39	18.89	77.45	7000	PASS
Band5	3	20415	15	#0	QAM16	20.57	0.39	18.81	76.03	7000	PASS
Band5	3	20525	1	#0	QPSK	22.53	0.39	20.77	119.40	7000	PASS
Band5	3	20525	1	#Mid	QPSK	22.77	0.39	21.01	126.18	7000	PASS
Band5	3	20525	1	#Max	QPSK	22.42	0.39	20.66	116.41	7000	PASS
Band5	3	20525	8	#0	QPSK	21.68	0.39	19.92	98.17	7000	PASS
Band5	3	20525	8	#Max	QPSK	21.69	0.39	19.93	98.40	7000	PASS
Band5	3	20525	15	#0	QPSK	21.63	0.39	19.87	97.05	7000	PASS
Band5	3	20525	1	#0	QAM16	22.15	0.39	20.39	109.40	7000	PASS
Band5	3	20525	1	#Mid	QAM16	22.36	0.39	20.60	114.82	7000	PASS
Band5	3	20525	1	#Max	QAM16	22.07	0.39	20.31	107.40	7000	PASS
Band5	3	20525	8	#0	QAM16	20.87	0.39	19.11	81.47	7000	PASS
Band5	3	20525	8	#Max	QAM16	20.88	0.39	19.12	81.66	7000	PASS
Band5	3	20525	15	#0	QAM16	20.81	0.39	19.05	80.35	7000	PASS
Band5	3	20635	1	#0	QPSK	22.33	0.39	20.57	114.02	7000	PASS
Band5	3	20635	1	#Mid	QPSK	22.23	0.39	20.47	111.43	7000	PASS
Band5	3	20635	1	#Max	QPSK	22.35	0.39	20.59	114.55	7000	PASS
Band5	3	20635	8	#0	QPSK	21.61	0.39	19.85	96.61	7000	PASS
Band5	3	20635	8	#Max	QPSK	21.48	0.39	19.72	93.76	7000	PASS
Band5	3	20635	15	#0	QPSK	21.51	0.39	19.75	94.41	7000	PASS
Band5	3	20635	1	#0	QAM16	21.28	0.39	19.52	89.54	7000	PASS
Band5	3	20635	1	#Mid	QAM16	20.96	0.39	19.20	83.18	7000	PASS
Band5	3	20635	1	#Max	QAM16	20.89	0.39	19.13	81.85	7000	PASS
Band5	3	20635	8	#0	QAM16	20.83	0.39	19.07	80.72	7000	PASS
Band5	3	20635	8	#Max	QAM16	20.30	0.39	18.54	71.45	7000	PASS
Band5	3	20635	15	#0	QAM16	20.51	0.39	18.75	74.99	7000	PASS
Band5	5	20425	1	#0	QPSK	22.62	0.39	20.86	121.90	7000	PASS
Band5	5	20425	1	#Mid	QPSK	22.60	0.39	20.84	121.34	7000	PASS
Band5	5	20425	1	#Max	QPSK	22.48	0.39	20.72	118.03	7000	PASS
Band5	5	20425	12	#0	QPSK	21.75	0.39	19.99	99.77	7000	PASS
Band5	5	20425	12	#Max	QPSK	21.62	0.39	19.86	96.83	7000	PASS
Band5	5	20425	25	#0	QPSK	21.69	0.39	19.93	98.40	7000	PASS
Band5	5	20425	1	#0	QAM16	21.67	0.39	19.91	97.95	7000	PASS
Band5	5	20425	1	#Mid	QAM16	21.61	0.39	19.85	96.61	7000	PASS
Band5	5	20425	1	#Max	QAM16	21.29	0.39	19.53	89.74	7000	PASS
Band5	5	20425	12	#0	QAM16	20.50	0.39	18.74	74.82	7000	PASS
Band5	5	20425	12	#Max	QAM16	20.57	0.39	18.81	76.03	7000	PASS
Band5	5	20425	25	#0	QAM16	20.60	0.39	18.84	76.56	7000	PASS
Band5	5	20525	1	#0	QPSK	22.50	0.39	20.74	118.58	7000	PASS
Band5	5	20525	1	#Mid	QPSK	22.72	0.39	20.96	124.74	7000	PASS
Band5	5	20525	1	#Max	QPSK	22.36	0.39	20.60	114.82	7000	PASS
Band5	5	20525	12	#0	QPSK	21.70	0.39	19.94	98.63	7000	PASS

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Band5	5	20525	12	#Max	QPSK	21.60	0.39	19.84	96.38	7000	PASS
Band5	5	20525	25	#0	QPSK	21.60	0.39	19.84	96.38	7000	PASS
Band5	5	20525	1	#0	QAM16	21.84	0.39	20.08	101.86	7000	PASS
Band5	5	20525	1	#Mid	QAM16	22.06	0.39	20.30	107.15	7000	PASS
Band5	5	20525	1	#Max	QAM16	21.73	0.39	19.97	99.31	7000	PASS
Band5	5	20525	12	#0	QAM16	20.46	0.39	18.70	74.13	7000	PASS
Band5	5	20525	12	#Max	QAM16	20.46	0.39	18.70	74.13	7000	PASS
Band5	5	20525	25	#0	QAM16	20.66	0.39	18.90	77.62	7000	PASS
Band5	5	20625	1	#0	QPSK	22.45	0.39	20.69	117.22	7000	PASS
Band5	5	20625	1	#Mid	QPSK	22.47	0.39	20.71	117.76	7000	PASS
Band5	5	20625	1	#Max	QPSK	22.34	0.39	20.58	114.29	7000	PASS
Band5	5	20625	12	#0	QPSK	21.46	0.39	19.70	93.33	7000	PASS
Band5	5	20625	12	#Max	QPSK	21.47	0.39	19.71	93.54	7000	PASS
Band5	5	20625	25	#0	QPSK	21.54	0.39	19.78	95.06	7000	PASS
Band5	5	20625	1	#0	QAM16	21.41	0.39	19.65	92.26	7000	PASS
Band5	5	20625	1	#Mid	QAM16	21.28	0.39	19.52	89.54	7000	PASS
Band5	5	20625	1	#Max	QAM16	20.46	0.39	18.70	74.13	7000	PASS
Band5	5	20625	12	#0	QAM16	20.59	0.39	18.83	76.38	7000	PASS
Band5	5	20625	12	#Max	QAM16	20.34	0.39	18.58	72.11	7000	PASS
Band5	5	20625	25	#0	QAM16	20.50	0.39	18.74	74.82	7000	PASS
Band5	10	20450	1	#0	QPSK	22.43	0.39	20.67	116.68	7000	PASS
Band5	10	20450	1	#Mid	QPSK	22.76	0.39	21.00	125.89	7000	PASS
Band5	10	20450	1	#Max	QPSK	22.52	0.39	20.76	119.12	7000	PASS
Band5	10	20450	25	#0	QPSK	21.73	0.39	19.97	99.31	7000	PASS
Band5	10	20450	25	#Max	QPSK	21.77	0.39	20.01	100.23	7000	PASS
Band5	10	20450	50	#0	QPSK	21.76	0.39	20.00	100.00	7000	PASS
Band5	10	20450	1	#0	QAM16	21.72	0.39	19.96	99.08	7000	PASS
Band5	10	20450	1	#Mid	QAM16	22.36	0.39	20.60	114.82	7000	PASS
Band5	10	20450	1	#Max	QAM16	22.41	0.39	20.65	116.14	7000	PASS
Band5	10	20450	25	#0	QAM16	20.72	0.39	18.96	78.70	7000	PASS
Band5	10	20450	25	#Max	QAM16	20.85	0.39	19.09	81.10	7000	PASS
Band5	10	20450	50	#0	QAM16	20.66	0.39	18.90	77.62	7000	PASS
Band5	10	20525	1	#0	QPSK	22.84	0.39	21.08	128.23	7000	PASS
Band5	10	20525	1	#Mid	QPSK	22.94	0.39	21.18	131.22	7000	PASS
Band5	10	20525	1	#Max	QPSK	22.50	0.39	20.74	118.58	7000	PASS
Band5	10	20525	25	#0	QPSK	21.66	0.39	19.90	97.72	7000	PASS
Band5	10	20525	25	#Max	QPSK	21.63	0.39	19.87	97.05	7000	PASS
Band5	10	20525	50	#0	QPSK	21.69	0.39	19.93	98.40	7000	PASS
Band5	10	20525	1	#0	QAM16	22.25	0.39	20.49	111.94	7000	PASS
Band5	10	20525	1	#Mid	QAM16	22.79	0.39	21.03	126.77	7000	PASS
Band5	10	20525	1	#Max	QAM16	21.91	0.39	20.15	103.51	7000	PASS
Band5	10	20525	25	#0	QAM16	20.87	0.39	19.11	81.47	7000	PASS
Band5	10	20525	25	#Max	QAM16	20.64	0.39	18.88	77.27	7000	PASS
Band5	10	20525	50	#0	QAM16	20.58	0.39	18.82	76.21	7000	PASS

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Band5	10	20600	1	#0	QPSK	22.37	0.39	20.61	115.08	7000	PASS
Band5	10	20600	1	#Mid	QPSK	22.79	0.39	21.03	126.77	7000	PASS
Band5	10	20600	1	#Max	QPSK	22.34	0.39	20.58	114.29	7000	PASS
Band5	10	20600	25	#0	QPSK	21.63	0.39	19.87	97.05	7000	PASS
Band5	10	20600	25	#Max	QPSK	21.61	0.39	19.85	96.61	7000	PASS
Band5	10	20600	50	#0	QPSK	21.57	0.39	19.81	95.72	7000	PASS
Band5	10	20600	1	#0	QAM16	21.40	0.39	19.64	92.04	7000	PASS
Band5	10	20600	1	#Mid	QAM16	22.04	0.39	20.28	106.66	7000	PASS
Band5	10	20600	1	#Max	QAM16	20.91	0.39	19.15	82.22	7000	PASS
Band5	10	20600	25	#0	QAM16	20.62	0.39	18.86	76.91	7000	PASS
Band5	10	20600	25	#Max	QAM16	20.71	0.39	18.95	78.52	7000	PASS
Band5	10	20600	50	#0	QAM16	20.44	0.39	18.68	73.79	7000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band7	5	20775	1	#0	QPSK	22.50	-3.93	18.57	71.94	2000	PASS
Band7	5	20775	1	#Mid	QPSK	22.74	-3.93	18.81	76.03	2000	PASS
Band7	5	20775	1	#Max	QPSK	22.37	-3.93	18.44	69.82	2000	PASS
Band7	5	20775	12	#0	QPSK	21.71	-3.93	17.78	59.98	2000	PASS
Band7	5	20775	12	#Max	QPSK	21.71	-3.93	17.78	59.98	2000	PASS
Band7	5	20775	25	#0	QPSK	21.69	-3.93	17.76	59.70	2000	PASS
Band7	5	20775	1	#0	QAM16	21.80	-3.93	17.87	61.24	2000	PASS
Band7	5	20775	1	#Mid	QAM16	21.92	-3.93	17.99	62.95	2000	PASS
Band7	5	20775	1	#Max	QAM16	21.85	-3.93	17.92	61.94	2000	PASS
Band7	5	20775	12	#0	QAM16	20.48	-3.93	16.55	45.19	2000	PASS
Band7	5	20775	12	#Max	QAM16	20.52	-3.93	16.59	45.60	2000	PASS
Band7	5	20775	25	#0	QAM16	20.54	-3.93	16.61	45.81	2000	PASS
Band7	5	21100	1	#0	QPSK	22.61	-3.93	18.68	73.79	2000	PASS
Band7	5	21100	1	#Mid	QPSK	22.91	-3.93	18.98	79.07	2000	PASS
Band7	5	21100	1	#Max	QPSK	22.85	-3.93	18.92	77.98	2000	PASS
Band7	5	21100	12	#0	QPSK	21.97	-3.93	18.04	63.68	2000	PASS
Band7	5	21100	12	#Max	QPSK	21.94	-3.93	18.01	63.24	2000	PASS
Band7	5	21100	25	#0	QPSK	21.93	-3.93	18.00	63.10	2000	PASS
Band7	5	21100	1	#0	QAM16	21.66	-3.93	17.73	59.29	2000	PASS
Band7	5	21100	1	#Mid	QAM16	21.93	-3.93	18.00	63.10	2000	PASS
Band7	5	21100	1	#Max	QAM16	21.66	-3.93	17.73	59.29	2000	PASS
Band7	5	21100	12	#0	QAM16	20.62	-3.93	16.69	46.67	2000	PASS
Band7	5	21100	12	#Max	QAM16	20.62	-3.93	16.69	46.67	2000	PASS
Band7	5	21100	25	#0	QAM16	20.84	-3.93	16.91	49.09	2000	PASS
Band7	5	21425	1	#0	QPSK	22.92	-3.93	18.99	79.25	2000	PASS
Band7	5	21425	1	#Mid	QPSK	23.04	-3.93	19.11	81.47	2000	PASS
Band7	5	21425	1	#Max	QPSK	23.12	-3.93	19.19	82.99	2000	PASS
Band7	5	21425	12	#0	QPSK	22.04	-3.93	18.11	64.71	2000	PASS
Band7	5	21425	12	#Max	QPSK	22.11	-3.93	18.18	65.77	2000	PASS

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Band7	5	21425	25	#0	QPSK	22.14	-3.93	18.21	66.22	2000	PASS
Band7	5	21425	1	#0	QAM16	21.99	-3.93	18.06	63.97	2000	PASS
Band7	5	21425	1	#Mid	QAM16	22.05	-3.93	18.12	64.86	2000	PASS
Band7	5	21425	1	#Max	QAM16	21.64	-3.93	17.71	59.02	2000	PASS
Band7	5	21425	12	#0	QAM16	21.06	-3.93	17.13	51.64	2000	PASS
Band7	5	21425	12	#Max	QAM16	20.95	-3.93	17.02	50.35	2000	PASS
Band7	5	21425	25	#0	QAM16	21.15	-3.93	17.22	52.72	2000	PASS
Band7	10	20800	1	#0	QPSK	22.64	-3.93	18.71	74.30	2000	PASS
Band7	10	20800	1	#Mid	QPSK	22.80	-3.93	18.87	77.09	2000	PASS
Band7	10	20800	1	#Max	QPSK	22.55	-3.93	18.62	72.78	2000	PASS
Band7	10	20800	25	#0	QPSK	21.84	-3.93	17.91	61.80	2000	PASS
Band7	10	20800	25	#Max	QPSK	21.88	-3.93	17.95	62.37	2000	PASS
Band7	10	20800	50	#0	QPSK	21.80	-3.93	17.87	61.24	2000	PASS
Band7	10	20800	1	#0	QAM16	21.87	-3.93	17.94	62.23	2000	PASS
Band7	10	20800	1	#Mid	QAM16	22.52	-3.93	18.59	72.28	2000	PASS
Band7	10	20800	1	#Max	QAM16	21.81	-3.93	17.88	61.38	2000	PASS
Band7	10	20800	25	#0	QAM16	20.79	-3.93	16.86	48.53	2000	PASS
Band7	10	20800	25	#Max	QAM16	20.93	-3.93	17.00	50.12	2000	PASS
Band7	10	20800	50	#0	QAM16	20.76	-3.93	16.83	48.19	2000	PASS
Band7	10	21100	1	#0	QPSK	23.13	-3.93	19.20	83.18	2000	PASS
Band7	10	21100	1	#Mid	QPSK	22.95	-3.93	19.02	79.80	2000	PASS
Band7	10	21100	1	#Max	QPSK	23.05	-3.93	19.12	81.66	2000	PASS
Band7	10	21100	25	#0	QPSK	22.06	-3.93	18.13	65.01	2000	PASS
Band7	10	21100	25	#Max	QPSK	22.01	-3.93	18.08	64.27	2000	PASS
Band7	10	21100	50	#0	QPSK	22.01	-3.93	18.08	64.27	2000	PASS
Band7	10	21100	1	#0	QAM16	22.31	-3.93	18.38	68.87	2000	PASS
Band7	10	21100	1	#Mid	QAM16	23.17	-3.93	19.24	83.95	2000	PASS
Band7	10	21100	1	#Max	QAM16	22.84	-3.93	18.91	77.80	2000	PASS
Band7	10	21100	25	#0	QAM16	20.89	-3.93	16.96	49.66	2000	PASS
Band7	10	21100	25	#Max	QAM16	21.17	-3.93	17.24	52.97	2000	PASS
Band7	10	21100	50	#0	QAM16	20.97	-3.93	17.04	50.58	2000	PASS
Band7	10	21400	1	#0	QPSK	23.09	-3.93	19.16	82.41	2000	PASS
Band7	10	21400	1	#Mid	QPSK	23.17	-3.93	19.24	83.95	2000	PASS
Band7	10	21400	1	#Max	QPSK	23.16	-3.93	19.23	83.75	2000	PASS
Band7	10	21400	25	#0	QPSK	22.19	-3.93	18.26	66.99	2000	PASS
Band7	10	21400	25	#Max	QPSK	22.25	-3.93	18.32	67.92	2000	PASS
Band7	10	21400	50	#0	QPSK	22.20	-3.93	18.27	67.14	2000	PASS
Band7	10	21400	1	#0	QAM16	22.07	-3.93	18.14	65.16	2000	PASS
Band7	10	21400	1	#Mid	QAM16	22.12	-3.93	18.19	65.92	2000	PASS
Band7	10	21400	1	#Max	QAM16	21.80	-3.93	17.87	61.24	2000	PASS
Band7	10	21400	25	#0	QAM16	21.31	-3.93	17.38	54.70	2000	PASS
Band7	10	21400	25	#Max	QAM16	21.43	-3.93	17.50	56.23	2000	PASS
Band7	10	21400	50	#0	QAM16	21.09	-3.93	17.16	52.00	2000	PASS
Band7	15	20825	1	#0	QPSK	22.75	-3.93	18.82	76.21	2000	PASS

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Band7	15	20825	1	#Mid	QPSK	22.73	-3.93	18.80	75.86	2000	PASS
Band7	15	20825	1	#Max	QPSK	22.63	-3.93	18.70	74.13	2000	PASS
Band7	15	20825	36	#0	QPSK	21.88	-3.93	17.95	62.37	2000	PASS
Band7	15	20825	36	#Max	QPSK	21.85	-3.93	17.92	61.94	2000	PASS
Band7	15	20825	75	#0	QPSK	21.87	-3.93	17.94	62.23	2000	PASS
Band7	15	20825	1	#0	QAM16	22.06	-3.93	18.13	65.01	2000	PASS
Band7	15	20825	1	#Mid	QAM16	21.90	-3.93	17.97	62.66	2000	PASS
Band7	15	20825	1	#Max	QAM16	21.25	-3.93	17.32	53.95	2000	PASS
Band7	15	20825	36	#0	QAM16	20.79	-3.93	16.86	48.53	2000	PASS
Band7	15	20825	36	#Max	QAM16	20.90	-3.93	16.97	49.77	2000	PASS
Band7	15	20825	75	#0	QAM16	20.91	-3.93	16.98	49.89	2000	PASS
Band7	15	21100	1	#0	QPSK	23.11	-3.93	19.18	82.79	2000	PASS
Band7	15	21100	1	#Mid	QPSK	23.05	-3.93	19.12	81.66	2000	PASS
Band7	15	21100	1	#Max	QPSK	23.04	-3.93	19.11	81.47	2000	PASS
Band7	15	21100	36	#0	QPSK	22.11	-3.93	18.18	65.77	2000	PASS
Band7	15	21100	36	#Max	QPSK	22.15	-3.93	18.22	66.37	2000	PASS
Band7	15	21100	75	#0	QPSK	22.10	-3.93	18.17	65.61	2000	PASS
Band7	15	21100	1	#0	QAM16	22.73	-3.93	18.80	75.86	2000	PASS
Band7	15	21100	1	#Mid	QAM16	23.30	-3.93	19.37	86.50	2000	PASS
Band7	15	21100	1	#Max	QAM16	22.58	-3.93	18.65	73.28	2000	PASS
Band7	15	21100	36	#0	QAM16	20.89	-3.93	16.96	49.66	2000	PASS
Band7	15	21100	36	#Max	QAM16	21.10	-3.93	17.17	52.12	2000	PASS
Band7	15	21100	75	#0	QAM16	21.02	-3.93	17.09	51.17	2000	PASS
Band7	15	21375	1	#0	QPSK	23.12	-3.93	19.19	82.99	2000	PASS
Band7	15	21375	1	#Mid	QPSK	23.28	-3.93	19.35	86.10	2000	PASS
Band7	15	21375	1	#Max	QPSK	23.06	-3.93	19.13	81.85	2000	PASS
Band7	15	21375	36	#0	QPSK	22.27	-3.93	18.34	68.23	2000	PASS
Band7	15	21375	36	#Max	QPSK	22.27	-3.93	18.34	68.23	2000	PASS
Band7	15	21375	75	#0	QPSK	22.30	-3.93	18.37	68.71	2000	PASS
Band7	15	21375	1	#0	QAM16	21.77	-3.93	17.84	60.81	2000	PASS
Band7	15	21375	1	#Mid	QAM16	21.87	-3.93	17.94	62.23	2000	PASS
Band7	15	21375	1	#Max	QAM16	21.50	-3.93	17.57	57.15	2000	PASS
Band7	15	21375	36	#0	QAM16	21.14	-3.93	17.21	52.60	2000	PASS
Band7	15	21375	36	#Max	QAM16	21.11	-3.93	17.18	52.24	2000	PASS
Band7	15	21375	75	#0	QAM16	21.20	-3.93	17.27	53.33	2000	PASS
Band7	20	20850	1	#0	QPSK	22.73	-3.93	18.80	75.86	2000	PASS
Band7	20	20850	1	#Mid	QPSK	22.99	-3.93	19.06	80.54	2000	PASS
Band7	20	20850	1	#Max	QPSK	22.60	-3.93	18.67	73.62	2000	PASS
Band7	20	20850	50	#0	QPSK	21.92	-3.93	17.99	62.95	2000	PASS
Band7	20	20850	50	#Max	QPSK	21.92	-3.93	17.99	62.95	2000	PASS
Band7	20	20850	100	#0	QPSK	21.91	-3.93	17.98	62.81	2000	PASS
Band7	20	20850	1	#0	QAM16	21.94	-3.93	18.01	63.24	2000	PASS
Band7	20	20850	1	#Mid	QAM16	22.41	-3.93	18.48	70.47	2000	PASS
Band7	20	20850	1	#Max	QAM16	22.20	-3.93	18.27	67.14	2000	PASS

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Band7	20	20850	50	#0	QAM16	20.97	-3.93	17.04	50.58	2000	PASS
Band7	20	20850	50	#Max	QAM16	21.00	-3.93	17.07	50.93	2000	PASS
Band7	20	20850	100	#0	QAM16	20.86	-3.93	16.93	49.32	2000	PASS
Band7	20	21100	1	#0	QPSK	23.25	-3.93	19.32	85.51	2000	PASS
Band7	20	21100	1	#Mid	QPSK	23.39	-3.93	19.46	88.31	2000	PASS
Band7	20	21100	1	#Max	QPSK	23.00	-3.93	19.07	80.72	2000	PASS
Band7	20	21100	50	#0	QPSK	22.10	-3.93	18.17	65.61	2000	PASS
Band7	20	21100	50	#Max	QPSK	22.24	-3.93	18.31	67.76	2000	PASS
Band7	20	21100	100	#0	QPSK	22.14	-3.93	18.21	66.22	2000	PASS
Band7	20	21100	1	#0	QAM16	21.75	-3.93	17.82	60.53	2000	PASS
Band7	20	21100	1	#Mid	QAM16	21.88	-3.93	17.95	62.37	2000	PASS
Band7	20	21100	1	#Max	QAM16	21.60	-3.93	17.67	58.48	2000	PASS
Band7	20	21100	50	#0	QAM16	21.03	-3.93	17.10	51.29	2000	PASS
Band7	20	21100	50	#Max	QAM16	21.19	-3.93	17.26	53.21	2000	PASS
Band7	20	21100	100	#0	QAM16	21.11	-3.93	17.18	52.24	2000	PASS
Band7	20	21350	1	#0	QPSK	23.08	-3.93	19.15	82.22	2000	PASS
Band7	20	21350	1	#Mid	QPSK	23.19	-3.93	19.26	84.33	2000	PASS
Band7	20	21350	1	#Max	QPSK	23.06	-3.93	19.13	81.85	2000	PASS
Band7	20	21350	50	#0	QPSK	22.24	-3.93	18.31	67.76	2000	PASS
Band7	20	21350	50	#Max	QPSK	22.32	-3.93	18.39	69.02	2000	PASS
Band7	20	21350	100	#0	QPSK	22.02	-3.93	18.09	64.42	2000	PASS
Band7	20	21350	1	#0	QAM16	22.15	-3.93	18.22	66.37	2000	PASS
Band7	20	21350	1	#Mid	QAM16	22.03	-3.93	18.10	64.57	2000	PASS
Band7	20	21350	1	#Max	QAM16	22.00	-3.93	18.07	64.12	2000	PASS
Band7	20	21350	50	#0	QAM16	21.09	-3.93	17.16	52.00	2000	PASS
Band7	20	21350	50	#Max	QAM16	21.10	-3.93	17.17	52.12	2000	PASS
Band7	20	21350	100	#0	QAM16	21.06	-3.93	17.13	51.64	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
Band12	10	23060	50	#0	QPSK	VL	NT	-0.32	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VN	NT	-0.28	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VH	NT	-1.17	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	50	-0.57	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	40	-1.01	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	30	-0.50	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	20	0.41	0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	-0.68	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	-1.01	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-10	-0.80	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	-0.44	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	-1.43	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VL	NT	-0.22	0.000	±2.5	PASS

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Band12	10	23060	50	#0	QAM16	VN	NT	0.34	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VH	NT	-0.44	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	50	-0.02	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	40	-0.81	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	30	-1.48	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	20	-0.84	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	10	-0.80	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	0	-0.54	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-10	-0.47	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-20	-0.11	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-30	-1.08	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VL	NT	-1.35	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VN	NT	-0.91	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VH	NT	-1.85	-0.003	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	50	-2.14	-0.003	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	40	-0.07	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	30	-0.84	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-0.41	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	-1.30	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-1.30	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-10	-0.72	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-20	-1.33	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-0.57	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VL	NT	-1.33	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VN	NT	-0.81	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VH	NT	0.41	0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	50	-0.15	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	40	-0.57	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	30	-0.62	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	20	-1.31	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	10	-0.74	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	0	-1.07	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-10	-1.60	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-20	-1.20	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-30	-1.37	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VL	NT	-1.70	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VN	NT	-2.04	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VH	NT	-1.70	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	50	-1.67	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	40	-1.65	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	30	-1.51	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-1.87	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-1.94	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-1.91	-0.003	±2.5	PASS

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Band12	10	23130	50	#0	QPSK	NV	-10	-1.85	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-20	-2.01	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-2.04	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VL	NT	-2.90	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VN	NT	-3.04	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VH	NT	-1.13	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	50	-1.28	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	40	-1.30	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	30	-1.24	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	20	-3.31	-0.005	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	10	-3.30	-0.005	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	0	-3.70	-0.005	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-10	-3.06	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-20	-2.56	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-30	-3.04	-0.004	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VL	NT	-1.11	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VN	NT	-0.62	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VH	NT	-1.93	-0.003	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	50	-1.31	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	40	-0.95	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	30	-1.11	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	20	-1.34	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-0.88	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	0	-1.38	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-1.31	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-0.87	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	-1.23	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VL	NT	-0.77	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VN	NT	-1.13	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VH	NT	-0.78	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	50	-0.47	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	40	-0.48	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	30	-1.17	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	20	-1.34	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	10	-1.28	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	0	-1.38	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-10	-1.48	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-20	-0.70	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-30	-0.91	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VL	NT	-0.62	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VN	NT	-0.61	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VH	NT	-1.00	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	50	-0.78	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	40	-0.41	-0.001	±2.5	PASS

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Band17	10	23790	50	#0	QPSK	NV	30	-0.71	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-0.38	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	10	-0.92	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	0	-0.98	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	-0.58	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	-0.58	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	-0.20	0.000	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VL	NT	-0.30	0.000	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VN	NT	0.04	0.000	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VH	NT	-1.08	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	50	-1.31	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	40	-1.00	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	30	-0.68	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	20	-1.05	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	10	-0.60	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	0	-1.17	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-10	-0.77	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-20	-0.95	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-30	-0.11	0.000	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VL	NT	-1.97	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VN	NT	-2.26	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VH	NT	-2.43	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	50	-1.24	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	40	-2.18	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	30	-1.78	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	20	-1.68	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	10	-1.95	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	0	-1.51	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-10	-1.33	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-20	-1.07	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-30	-0.14	0.000	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VL	NT	-1.63	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VN	NT	-2.26	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VH	NT	-2.50	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	50	-1.45	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	40	-2.03	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	30	-1.28	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	20	-1.83	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	10	-2.53	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	0	-1.11	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-10	-1.78	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-20	-2.34	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-30	-1.73	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VL	NT	0.17	0.000	±2.5	PASS