

Report

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band2	1.4	18607	1	#0	QPSK	21.13	-1.18	19.95	98.86	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.15	-1.18	19.97	99.31	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	21.03	-1.18	19.85	96.61	2000	PASS
Band2	1.4	18607	3	#0	QPSK	21.01	-1.18	19.83	96.16	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	20.96	-1.18	19.78	95.06	2000	PASS
Band2	1.4	18607	6	#0	QPSK	19.89	-1.18	18.71	74.30	2000	PASS
Band2	1.4	18607	1	#0	QAM16	20.02	-1.18	18.84	76.56	2000	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.07	-1.18	18.89	77.45	2000	PASS
Band2	1.4	18607	1	#Max	QAM16	19.95	-1.18	18.77	75.34	2000	PASS
Band2	1.4	18607	3	#0	QAM16	20.10	-1.18	18.92	77.98	2000	PASS
Band2	1.4	18607	3	#Max	QAM16	20.09	-1.18	18.91	77.80	2000	PASS
Band2	1.4	18607	6	#0	QAM16	18.97	-1.18	17.79	60.12	2000	PASS
Band2	1.4	18900	1	#0	QPSK	21.33	-1.18	20.15	103.51	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.47	-1.18	20.29	106.91	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	21.40	-1.18	20.22	105.20	2000	PASS
Band2	1.4	18900	3	#0	QPSK	21.29	-1.18	20.11	102.57	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	21.34	-1.18	20.16	103.75	2000	PASS
Band2	1.4	18900	6	#0	QPSK	20.35	-1.18	19.17	82.60	2000	PASS
Band2	1.4	18900	1	#0	QAM16	20.50	-1.18	19.32	85.51	2000	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.58	-1.18	19.40	87.10	2000	PASS
Band2	1.4	18900	1	#Max	QAM16	20.57	-1.18	19.39	86.90	2000	PASS
Band2	1.4	18900	3	#0	QAM16	20.38	-1.18	19.20	83.18	2000	PASS
Band2	1.4	18900	3	#Max	QAM16	20.50	-1.18	19.32	85.51	2000	PASS
Band2	1.4	18900	6	#0	QAM16	19.43	-1.18	18.25	66.83	2000	PASS
Band2	1.4	19193	1	#0	QPSK	20.82	-1.18	19.64	92.04	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	20.76	-1.18	19.58	90.78	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	20.70	-1.18	19.52	89.54	2000	PASS
Band2	1.4	19193	3	#0	QPSK	20.66	-1.18	19.48	88.72	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	20.63	-1.18	19.45	88.10	2000	PASS
Band2	1.4	19193	6	#0	QPSK	19.63	-1.18	18.45	69.98	2000	PASS
Band2	1.4	19193	1	#0	QAM16	19.55	-1.18	18.37	68.71	2000	PASS
Band2	1.4	19193	1	#Mid	QAM16	19.56	-1.18	18.38	68.87	2000	PASS
Band2	1.4	19193	1	#Max	QAM16	19.57	-1.18	18.39	69.02	2000	PASS
Band2	1.4	19193	3	#0	QAM16	19.59	-1.18	18.41	69.34	2000	PASS
Band2	1.4	19193	3	#Max	QAM16	19.60	-1.18	18.42	69.50	2000	PASS
Band2	1.4	19193	6	#0	QAM16	18.72	-1.18	17.54	56.75	2000	PASS
Band2	3	18615	1	#0	QPSK	20.83	-1.18	19.65	92.26	2000	PASS
Band2	3	18615	1	#Mid	QPSK	20.74	-1.18	19.56	90.36	2000	PASS
Band2	3	18615	1	#Max	QPSK	20.48	-1.18	19.30	85.11	2000	PASS

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Band2	3	18615	8	#0	QPSK	19.67	-1.18	18.49	70.63	2000	PASS
Band2	3	18615	8	#Max	QPSK	19.56	-1.18	18.38	68.87	2000	PASS
Band2	3	18615	15	#0	QPSK	19.68	-1.18	18.50	70.79	2000	PASS
Band2	3	18615	1	#0	QAM16	20.02	-1.18	18.84	76.56	2000	PASS
Band2	3	18615	1	#Mid	QAM16	20.04	-1.18	18.86	76.91	2000	PASS
Band2	3	18615	1	#Max	QAM16	19.80	-1.18	18.62	72.78	2000	PASS
Band2	3	18615	8	#0	QAM16	18.79	-1.18	17.61	57.68	2000	PASS
Band2	3	18615	8	#Max	QAM16	18.69	-1.18	17.51	56.36	2000	PASS
Band2	3	18615	15	#0	QAM16	18.72	-1.18	17.54	56.75	2000	PASS
Band2	3	18900	1	#0	QPSK	21.19	-1.18	20.01	100.23	2000	PASS
Band2	3	18900	1	#Mid	QPSK	21.40	-1.18	20.22	105.20	2000	PASS
Band2	3	18900	1	#Max	QPSK	21.30	-1.18	20.12	102.80	2000	PASS
Band2	3	18900	8	#0	QPSK	20.26	-1.18	19.08	80.91	2000	PASS
Band2	3	18900	8	#Max	QPSK	20.33	-1.18	19.15	82.22	2000	PASS
Band2	3	18900	15	#0	QPSK	20.31	-1.18	19.13	81.85	2000	PASS
Band2	3	18900	1	#0	QAM16	20.33	-1.18	19.15	82.22	2000	PASS
Band2	3	18900	1	#Mid	QAM16	20.54	-1.18	19.36	86.30	2000	PASS
Band2	3	18900	1	#Max	QAM16	20.47	-1.18	19.29	84.92	2000	PASS
Band2	3	18900	8	#0	QAM16	19.36	-1.18	18.18	65.77	2000	PASS
Band2	3	18900	8	#Max	QAM16	19.53	-1.18	18.35	68.39	2000	PASS
Band2	3	18900	15	#0	QAM16	19.40	-1.18	18.22	66.37	2000	PASS
Band2	3	19185	1	#0	QPSK	20.69	-1.18	19.51	89.33	2000	PASS
Band2	3	19185	1	#Mid	QPSK	20.81	-1.18	19.63	91.83	2000	PASS
Band2	3	19185	1	#Max	QPSK	20.65	-1.18	19.47	88.51	2000	PASS
Band2	3	19185	8	#0	QPSK	19.64	-1.18	18.46	70.15	2000	PASS
Band2	3	19185	8	#Max	QPSK	19.72	-1.18	18.54	71.45	2000	PASS
Band2	3	19185	15	#0	QPSK	19.66	-1.18	18.48	70.47	2000	PASS
Band2	3	19185	1	#0	QAM16	19.51	-1.18	18.33	68.08	2000	PASS
Band2	3	19185	1	#Mid	QAM16	19.65	-1.18	18.47	70.31	2000	PASS
Band2	3	19185	1	#Max	QAM16	19.61	-1.18	18.43	69.66	2000	PASS
Band2	3	19185	8	#0	QAM16	18.81	-1.18	17.63	57.94	2000	PASS
Band2	3	19185	8	#Max	QAM16	18.77	-1.18	17.59	57.41	2000	PASS
Band2	3	19185	15	#0	QAM16	18.79	-1.18	17.61	57.68	2000	PASS
Band2	5	18625	1	#0	QPSK	21.08	-1.18	19.90	97.72	2000	PASS
Band2	5	18625	1	#Mid	QPSK	20.78	-1.18	19.60	91.20	2000	PASS
Band2	5	18625	1	#Max	QPSK	20.60	-1.18	19.42	87.50	2000	PASS
Band2	5	18625	12	#0	QPSK	19.69	-1.18	18.51	70.96	2000	PASS
Band2	5	18625	12	#Max	QPSK	19.47	-1.18	18.29	67.45	2000	PASS
Band2	5	18625	25	#0	QPSK	19.59	-1.18	18.41	69.34	2000	PASS
Band2	5	18625	1	#0	QAM16	20.23	-1.18	19.05	80.35	2000	PASS
Band2	5	18625	1	#Mid	QAM16	20.05	-1.18	18.87	77.09	2000	PASS
Band2	5	18625	1	#Max	QAM16	19.92	-1.18	18.74	74.82	2000	PASS
Band2	5	18625	12	#0	QAM16	18.79	-1.18	17.61	57.68	2000	PASS
Band2	5	18625	12	#Max	QAM16	18.62	-1.18	17.44	55.46	2000	PASS

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Band2	5	18625	25	#0	QAM16	18.66	-1.18	17.48	55.98	2000	PASS
Band2	5	18900	1	#0	QPSK	21.35	-1.18	20.17	103.99	2000	PASS
Band2	5	18900	1	#Mid	QPSK	21.61	-1.18	20.43	110.41	2000	PASS
Band2	5	18900	1	#Max	QPSK	21.50	-1.18	20.32	107.65	2000	PASS
Band2	5	18900	12	#0	QPSK	20.17	-1.18	18.99	79.25	2000	PASS
Band2	5	18900	12	#Max	QPSK	20.38	-1.18	19.20	83.18	2000	PASS
Band2	5	18900	25	#0	QPSK	20.37	-1.18	19.19	82.99	2000	PASS
Band2	5	18900	1	#0	QAM16	20.42	-1.18	19.24	83.95	2000	PASS
Band2	5	18900	1	#Mid	QAM16	20.13	-1.18	18.95	78.52	2000	PASS
Band2	5	18900	1	#Max	QAM16	19.33	-1.18	18.15	65.31	2000	PASS
Band2	5	18900	12	#0	QAM16	19.31	-1.18	18.13	65.01	2000	PASS
Band2	5	18900	12	#Max	QAM16	19.49	-1.18	18.31	67.76	2000	PASS
Band2	5	18900	25	#0	QAM16	19.44	-1.18	18.26	66.99	2000	PASS
Band2	5	19175	1	#0	QPSK	20.82	-1.18	19.64	92.04	2000	PASS
Band2	5	19175	1	#Mid	QPSK	20.85	-1.18	19.67	92.68	2000	PASS
Band2	5	19175	1	#Max	QPSK	20.79	-1.18	19.61	91.41	2000	PASS
Band2	5	19175	12	#0	QPSK	19.63	-1.18	18.45	69.98	2000	PASS
Band2	5	19175	12	#Max	QPSK	19.74	-1.18	18.56	71.78	2000	PASS
Band2	5	19175	25	#0	QPSK	19.61	-1.18	18.43	69.66	2000	PASS
Band2	5	19175	1	#0	QAM16	19.97	-1.18	18.79	75.68	2000	PASS
Band2	5	19175	1	#Mid	QAM16	20.04	-1.18	18.86	76.91	2000	PASS
Band2	5	19175	1	#Max	QAM16	20.11	-1.18	18.93	78.16	2000	PASS
Band2	5	19175	12	#0	QAM16	18.76	-1.18	17.58	57.28	2000	PASS
Band2	5	19175	12	#Max	QAM16	18.84	-1.18	17.66	58.34	2000	PASS
Band2	5	19175	25	#0	QAM16	18.77	-1.18	17.59	57.41	2000	PASS
Band2	10	18650	1	#0	QPSK	20.96	-1.18	19.78	95.06	2000	PASS
Band2	10	18650	1	#Mid	QPSK	20.52	-1.18	19.34	85.90	2000	PASS
Band2	10	18650	1	#Max	QPSK	20.43	-1.18	19.25	84.14	2000	PASS
Band2	10	18650	25	#0	QPSK	19.34	-1.18	18.16	65.46	2000	PASS
Band2	10	18650	25	#Max	QPSK	19.26	-1.18	18.08	64.27	2000	PASS
Band2	10	18650	50	#0	QPSK	19.29	-1.18	18.11	64.71	2000	PASS
Band2	10	18650	1	#0	QAM16	20.17	-1.18	18.99	79.25	2000	PASS
Band2	10	18650	1	#Mid	QAM16	19.79	-1.18	18.61	72.61	2000	PASS
Band2	10	18650	1	#Max	QAM16	19.72	-1.18	18.54	71.45	2000	PASS
Band2	10	18650	25	#0	QAM16	18.56	-1.18	17.38	54.70	2000	PASS
Band2	10	18650	25	#Max	QAM16	18.44	-1.18	17.26	53.21	2000	PASS
Band2	10	18900	1	#0	QPSK	21.08	-1.18	19.90	97.72	2000	PASS
Band2	10	18900	1	#Mid	QPSK	21.50	-1.18	20.32	107.65	2000	PASS
Band2	10	18900	1	#Max	QPSK	21.51	-1.18	20.33	107.89	2000	PASS
Band2	10	18900	25	#0	QPSK	19.88	-1.18	18.70	74.13	2000	PASS
Band2	10	18900	25	#Max	QPSK	20.14	-1.18	18.96	78.70	2000	PASS
Band2	10	18900	50	#0	QPSK	20.18	-1.18	19.00	79.43	2000	PASS
Band2	10	18900	1	#0	QAM16	20.13	-1.18	18.95	78.52	2000	PASS
Band2	10	18900	1	#Mid	QAM16	20.62	-1.18	19.44	87.90	2000	PASS

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Band2	10	18900	1	#Max	QAM16	20.59	-1.18	19.41	87.30	2000	PASS
Band2	10	18900	25	#0	QAM16	19.10	-1.18	17.92	61.94	2000	PASS
Band2	10	18900	25	#Max	QAM16	19.35	-1.18	18.17	65.61	2000	PASS
Band2	10	19150	1	#0	QPSK	20.39	-1.18	19.21	83.37	2000	PASS
Band2	10	19150	1	#Mid	QPSK	20.73	-1.18	19.55	90.16	2000	PASS
Band2	10	19150	1	#Max	QPSK	20.79	-1.18	19.61	91.41	2000	PASS
Band2	10	19150	25	#0	QPSK	19.31	-1.18	18.13	65.01	2000	PASS
Band2	10	19150	25	#Max	QPSK	19.54	-1.18	18.36	68.55	2000	PASS
Band2	10	19150	50	#0	QPSK	19.39	-1.18	18.21	66.22	2000	PASS
Band2	10	19150	1	#0	QAM16	19.33	-1.18	18.15	65.31	2000	PASS
Band2	10	19150	1	#Mid	QAM16	19.52	-1.18	18.34	68.23	2000	PASS
Band2	10	19150	1	#Max	QAM16	19.71	-1.18	18.53	71.29	2000	PASS
Band2	10	19150	25	#0	QAM16	18.46	-1.18	17.28	53.46	2000	PASS
Band2	10	19150	25	#Max	QAM16	18.61	-1.18	17.43	55.34	2000	PASS
Band2	15	18675	1	#0	QPSK	20.93	-1.18	19.75	94.41	2000	PASS
Band2	15	18675	1	#Mid	QPSK	20.52	-1.18	19.34	85.90	2000	PASS
Band2	15	18675	1	#Max	QPSK	20.61	-1.18	19.43	87.70	2000	PASS
Band2	15	18675	36	#0	QPSK	19.91	-1.18	18.73	74.64	2000	PASS
Band2	15	18675	36	#Max	QPSK	19.50	-1.18	18.32	67.92	2000	PASS
Band2	15	18675	75	#0	QPSK	19.39	-1.18	18.21	66.22	2000	PASS
Band2	15	18675	1	#0	QAM16	20.11	-1.18	18.93	78.16	2000	PASS
Band2	15	18675	1	#Mid	QAM16	19.81	-1.18	18.63	72.95	2000	PASS
Band2	15	18675	1	#Max	QAM16	20.01	-1.18	18.83	76.38	2000	PASS
Band2	15	18900	1	#0	QPSK	20.78	-1.18	19.60	91.20	2000	PASS
Band2	15	18900	1	#Mid	QPSK	21.52	-1.18	20.34	108.14	2000	PASS
Band2	15	18900	1	#Max	QPSK	21.55	-1.18	20.37	108.89	2000	PASS
Band2	15	18900	36	#0	QPSK	19.97	-1.18	18.79	75.68	2000	PASS
Band2	15	18900	36	#Max	QPSK	20.30	-1.18	19.12	81.66	2000	PASS
Band2	15	18900	75	#0	QPSK	20.34	-1.18	19.16	82.41	2000	PASS
Band2	15	18900	1	#0	QAM16	20.03	-1.18	18.85	76.74	2000	PASS
Band2	15	18900	1	#Mid	QAM16	20.67	-1.18	19.49	88.92	2000	PASS
Band2	15	18900	1	#Max	QAM16	20.70	-1.18	19.52	89.54	2000	PASS
Band2	15	19125	1	#0	QPSK	20.89	-1.18	19.71	93.54	2000	PASS
Band2	15	19125	1	#Mid	QPSK	20.65	-1.18	19.47	88.51	2000	PASS
Band2	15	19125	1	#Max	QPSK	20.84	-1.18	19.66	92.47	2000	PASS
Band2	15	19125	36	#0	QPSK	19.45	-1.18	18.27	67.14	2000	PASS
Band2	15	19125	36	#Max	QPSK	19.61	-1.18	18.43	69.66	2000	PASS
Band2	15	19125	75	#0	QPSK	19.43	-1.18	18.25	66.83	2000	PASS
Band2	15	19125	1	#0	QAM16	20.01	-1.18	18.83	76.38	2000	PASS
Band2	15	19125	1	#Mid	QAM16	19.71	-1.18	18.53	71.29	2000	PASS
Band2	15	19125	1	#Max	QAM16	19.92	-1.18	18.74	74.82	2000	PASS
Band2	20	18700	1	#0	QPSK	20.79	-1.18	19.61	91.41	2000	PASS
Band2	20	18700	1	#Mid	QPSK	20.45	-1.18	19.27	84.53	2000	PASS
Band2	20	18700	1	#Max	QPSK	20.51	-1.18	19.33	85.70	2000	PASS

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Band2	20	18700	50	#0	QPSK	19.34	-1.18	18.16	65.46	2000	PASS
Band2	20	18700	50	#Max	QPSK	19.52	-1.18	18.34	68.23	2000	PASS
Band2	20	18700	100	#0	QPSK	19.20	-1.18	18.02	63.39	2000	PASS
Band2	20	18700	1	#0	QAM16	20.00	-1.18	18.82	76.21	2000	PASS
Band2	20	18700	1	#Mid	QAM16	19.73	-1.18	18.55	71.61	2000	PASS
Band2	20	18700	1	#Max	QAM16	19.74	-1.18	18.56	71.78	2000	PASS
Band2	20	18900	1	#0	QPSK	20.65	-1.18	19.47	88.51	2000	PASS
Band2	20	18900	1	#Mid	QPSK	21.70	-1.18	20.52	112.72	2000	PASS
Band2	20	18900	1	#Max	QPSK	21.60	-1.18	20.42	110.15	2000	PASS
Band2	20	18900	50	#0	QPSK	19.85	-1.18	18.67	73.62	2000	PASS
Band2	20	18900	50	#Max	QPSK	20.30	-1.18	19.12	81.66	2000	PASS
Band2	20	18900	100	#0	QPSK	20.34	-1.18	19.16	82.41	2000	PASS
Band2	20	18900	1	#0	QAM16	19.46	-1.18	18.28	67.30	2000	PASS
Band2	20	18900	1	#Mid	QAM16	20.48	-1.18	19.30	85.11	2000	PASS
Band2	20	18900	1	#Max	QAM16	20.38	-1.18	19.20	83.18	2000	PASS
Band2	20	19100	1	#0	QPSK	21.73	-1.18	20.55	113.50	2000	PASS
Band2	20	19100	1	#Mid	QPSK	20.36	-1.18	19.18	82.79	2000	PASS
Band2	20	19100	1	#Max	QPSK	20.81	-1.18	19.63	91.83	2000	PASS
Band2	20	19100	50	#0	QPSK	19.78	-1.18	18.60	72.44	2000	PASS
Band2	20	19100	50	#Max	QPSK	19.57	-1.18	18.39	69.02	2000	PASS
Band2	20	19100	100	#0	QPSK	19.13	-1.18	17.95	62.37	2000	PASS
Band2	20	19100	1	#0	QAM16	20.72	-1.18	19.54	89.95	2000	PASS
Band2	20	19100	1	#Mid	QAM16	20.72	-1.18	19.54	89.95	2000	PASS
Band2	20	19100	1	#Max	QAM16	19.66	-1.18	18.48	70.47	2000	PASS
Band4	1.4	19957	1	#0	QPSK	20.21	-3.24	16.97	49.77	1000	PASS
Band4	1.4	19957	1	#Mid	QPSK	20.11	-3.24	16.87	48.64	1000	PASS
Band4	1.4	19957	1	#Max	QPSK	19.93	-3.24	16.69	46.67	1000	PASS
Band4	1.4	19957	3	#0	QPSK	20.10	-3.24	16.86	48.53	1000	PASS
Band4	1.4	19957	3	#Max	QPSK	19.91	-3.24	16.67	46.45	1000	PASS
Band4	1.4	19957	6	#0	QPSK	18.98	-3.24	15.74	37.50	1000	PASS
Band4	1.4	19957	1	#0	QAM16	19.19	-3.24	15.95	39.36	1000	PASS
Band4	1.4	19957	1	#Mid	QAM16	19.15	-3.24	15.91	38.99	1000	PASS
Band4	1.4	19957	1	#Max	QAM16	19.03	-3.24	15.79	37.93	1000	PASS
Band4	1.4	19957	3	#0	QAM16	19.28	-3.24	16.04	40.18	1000	PASS
Band4	1.4	19957	3	#Max	QAM16	19.18	-3.24	15.94	39.26	1000	PASS
Band4	1.4	19957	6	#0	QAM16	18.18	-3.24	14.94	31.19	1000	PASS
Band4	1.4	20175	1	#0	QPSK	20.39	-3.24	17.15	51.88	1000	PASS
Band4	1.4	20175	1	#Mid	QPSK	20.56	-3.24	17.32	53.95	1000	PASS
Band4	1.4	20175	1	#Max	QPSK	20.54	-3.24	17.30	53.70	1000	PASS
Band4	1.4	20175	3	#0	QPSK	20.35	-3.24	17.11	51.40	1000	PASS
Band4	1.4	20175	3	#Max	QPSK	20.47	-3.24	17.23	52.84	1000	PASS
Band4	1.4	20175	6	#0	QPSK	19.50	-3.24	16.26	42.27	1000	PASS
Band4	1.4	20175	1	#0	QAM16	19.63	-3.24	16.39	43.55	1000	PASS
Band4	1.4	20175	1	#Mid	QAM16	19.79	-3.24	16.55	45.19	1000	PASS

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Band4	1.4	20175	1	#Max	QAM16	19.82	-3.24	16.58	45.50	1000	PASS
Band4	1.4	20175	3	#0	QAM16	19.56	-3.24	16.32	42.85	1000	PASS
Band4	1.4	20175	3	#Max	QAM16	19.71	-3.24	16.47	44.36	1000	PASS
Band4	1.4	20175	6	#0	QAM16	18.58	-3.24	15.34	34.20	1000	PASS
Band4	1.4	20393	1	#0	QPSK	20.66	-3.24	17.42	55.21	1000	PASS
Band4	1.4	20393	1	#Mid	QPSK	20.55	-3.24	17.31	53.83	1000	PASS
Band4	1.4	20393	1	#Max	QPSK	20.42	-3.24	17.18	52.24	1000	PASS
Band4	1.4	20393	3	#0	QPSK	20.58	-3.24	17.34	54.20	1000	PASS
Band4	1.4	20393	3	#Max	QPSK	20.50	-3.24	17.26	53.21	1000	PASS
Band4	1.4	20393	6	#0	QPSK	19.68	-3.24	16.44	44.06	1000	PASS
Band4	1.4	20393	1	#0	QAM16	19.73	-3.24	16.49	44.57	1000	PASS
Band4	1.4	20393	1	#Mid	QAM16	19.63	-3.24	16.39	43.55	1000	PASS
Band4	1.4	20393	1	#Max	QAM16	19.58	-3.24	16.34	43.05	1000	PASS
Band4	1.4	20393	3	#0	QAM16	19.76	-3.24	16.52	44.87	1000	PASS
Band4	1.4	20393	3	#Max	QAM16	19.66	-3.24	16.42	43.85	1000	PASS
Band4	1.4	20393	6	#0	QAM16	18.79	-3.24	15.55	35.89	1000	PASS
Band4	3	19965	1	#0	QPSK	20.12	-3.24	16.88	48.75	1000	PASS
Band4	3	19965	1	#Mid	QPSK	19.81	-3.24	16.57	45.39	1000	PASS
Band4	3	19965	1	#Max	QPSK	19.39	-3.24	16.15	41.21	1000	PASS
Band4	3	19965	8	#0	QPSK	18.96	-3.24	15.72	37.33	1000	PASS
Band4	3	19965	8	#Max	QPSK	18.65	-3.24	15.41	34.75	1000	PASS
Band4	3	19965	15	#0	QPSK	18.74	-3.24	15.50	35.48	1000	PASS
Band4	3	19965	1	#0	QAM16	19.40	-3.24	16.16	41.30	1000	PASS
Band4	3	19965	1	#Mid	QAM16	19.10	-3.24	15.86	38.55	1000	PASS
Band4	3	19965	1	#Max	QAM16	18.76	-3.24	15.52	35.65	1000	PASS
Band4	3	19965	8	#0	QAM16	18.11	-3.24	14.87	30.69	1000	PASS
Band4	3	19965	8	#Max	QAM16	17.81	-3.24	14.57	28.64	1000	PASS
Band4	3	19965	15	#0	QAM16	17.92	-3.24	14.68	29.38	1000	PASS
Band4	3	20175	1	#0	QPSK	20.20	-3.24	16.96	49.66	1000	PASS
Band4	3	20175	1	#Mid	QPSK	20.56	-3.24	17.32	53.95	1000	PASS
Band4	3	20175	1	#Max	QPSK	20.63	-3.24	17.39	54.83	1000	PASS
Band4	3	20175	8	#0	QPSK	19.38	-3.24	16.14	41.11	1000	PASS
Band4	3	20175	8	#Max	QPSK	19.65	-3.24	16.41	43.75	1000	PASS
Band4	3	20175	15	#0	QPSK	19.48	-3.24	16.24	42.07	1000	PASS
Band4	3	20175	1	#0	QAM16	19.45	-3.24	16.21	41.78	1000	PASS
Band4	3	20175	1	#Mid	QAM16	19.81	-3.24	16.57	45.39	1000	PASS
Band4	3	20175	1	#Max	QAM16	19.86	-3.24	16.62	45.92	1000	PASS
Band4	3	20175	8	#0	QAM16	18.54	-3.24	15.30	33.88	1000	PASS
Band4	3	20175	8	#Max	QAM16	18.76	-3.24	15.52	35.65	1000	PASS
Band4	3	20175	15	#0	QAM16	18.52	-3.24	15.28	33.73	1000	PASS
Band4	3	20385	1	#0	QPSK	20.92	-3.24	17.68	58.61	1000	PASS
Band4	3	20385	1	#Mid	QPSK	20.74	-3.24	17.50	56.23	1000	PASS
Band4	3	20385	1	#Max	QPSK	20.43	-3.24	17.19	52.36	1000	PASS
Band4	3	20385	8	#0	QPSK	19.89	-3.24	16.65	46.24	1000	PASS

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Band4	3	20385	8	#Max	QPSK	19.70	-3.24	16.46	44.26	1000	PASS
Band4	3	20385	15	#0	QPSK	19.77	-3.24	16.53	44.98	1000	PASS
Band4	3	20385	1	#0	QAM16	19.91	-3.24	16.67	46.45	1000	PASS
Band4	3	20385	1	#Mid	QAM16	19.76	-3.24	16.52	44.87	1000	PASS
Band4	3	20385	1	#Max	QAM16	19.47	-3.24	16.23	41.98	1000	PASS
Band4	3	20385	8	#0	QAM16	19.00	-3.24	15.76	37.67	1000	PASS
Band4	3	20385	8	#Max	QAM16	18.81	-3.24	15.57	36.06	1000	PASS
Band4	3	20385	15	#0	QAM16	18.91	-3.24	15.67	36.90	1000	PASS
Band4	5	19975	1	#0	QPSK	20.30	-3.24	17.06	50.82	1000	PASS
Band4	5	19975	1	#Mid	QPSK	19.62	-3.24	16.38	43.45	1000	PASS
Band4	5	19975	1	#Max	QPSK	19.14	-3.24	15.90	38.90	1000	PASS
Band4	5	19975	12	#0	QPSK	18.74	-3.24	15.50	35.48	1000	PASS
Band4	5	19975	12	#Max	QPSK	18.25	-3.24	15.01	31.70	1000	PASS
Band4	5	19975	25	#0	QPSK	18.66	-3.24	15.42	34.83	1000	PASS
Band4	5	19975	1	#0	QAM16	19.61	-3.24	16.37	43.35	1000	PASS
Band4	5	19975	1	#Mid	QAM16	19.06	-3.24	15.82	38.19	1000	PASS
Band4	5	19975	1	#Max	QAM16	18.52	-3.24	15.28	33.73	1000	PASS
Band4	5	19975	12	#0	QAM16	17.97	-3.24	14.73	29.72	1000	PASS
Band4	5	19975	12	#Max	QAM16	17.37	-3.24	14.13	25.88	1000	PASS
Band4	5	19975	25	#0	QAM16	17.68	-3.24	14.44	27.80	1000	PASS
Band4	5	20175	1	#0	QPSK	20.08	-3.24	16.84	48.31	1000	PASS
Band4	5	20175	1	#Mid	QPSK	20.49	-3.24	17.25	53.09	1000	PASS
Band4	5	20175	1	#Max	QPSK	20.85	-3.24	17.61	57.68	1000	PASS
Band4	5	20175	12	#0	QPSK	19.18	-3.24	15.94	39.26	1000	PASS
Band4	5	20175	12	#Max	QPSK	19.69	-3.24	16.45	44.16	1000	PASS
Band4	5	20175	25	#0	QPSK	19.44	-3.24	16.20	41.69	1000	PASS
Band4	5	20175	1	#0	QAM16	19.39	-3.24	16.15	41.21	1000	PASS
Band4	5	20175	1	#Mid	QAM16	19.90	-3.24	16.66	46.34	1000	PASS
Band4	5	20175	1	#Max	QAM16	20.24	-3.24	17.00	50.12	1000	PASS
Band4	5	20175	12	#0	QAM16	18.26	-3.24	15.02	31.77	1000	PASS
Band4	5	20175	12	#Max	QAM16	18.79	-3.24	15.55	35.89	1000	PASS
Band4	5	20175	25	#0	QAM16	18.48	-3.24	15.24	33.42	1000	PASS
Band4	5	20375	1	#0	QPSK	21.37	-3.24	18.13	65.01	1000	PASS
Band4	5	20375	1	#Mid	QPSK	20.92	-3.24	17.68	58.61	1000	PASS
Band4	5	20375	1	#Max	QPSK	20.53	-3.24	17.29	53.58	1000	PASS
Band4	5	20375	12	#0	QPSK	20.17	-3.24	16.93	49.32	1000	PASS
Band4	5	20375	12	#Max	QPSK	19.70	-3.24	16.46	44.26	1000	PASS
Band4	5	20375	25	#0	QPSK	19.95	-3.24	16.71	46.88	1000	PASS
Band4	5	20375	1	#0	QAM16	20.69	-3.24	17.45	55.59	1000	PASS
Band4	5	20375	1	#Mid	QAM16	20.30	-3.24	17.06	50.82	1000	PASS
Band4	5	20375	1	#Max	QAM16	19.90	-3.24	16.66	46.34	1000	PASS
Band4	5	20375	12	#0	QAM16	19.30	-3.24	16.06	40.36	1000	PASS
Band4	5	20375	12	#Max	QAM16	18.94	-3.24	15.70	37.15	1000	PASS
Band4	5	20375	25	#0	QAM16	19.06	-3.24	15.82	38.19	1000	PASS

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Band4	10	20000	1	#0	QPSK	20.07	-3.24	16.83	48.19	1000	PASS
Band4	10	20000	1	#Mid	QPSK	18.92	-3.24	15.68	36.98	1000	PASS
Band4	10	20000	1	#Max	QPSK	18.27	-3.24	15.03	31.84	1000	PASS
Band4	10	20000	25	#0	QPSK	18.23	-3.24	14.99	31.55	1000	PASS
Band4	10	20000	25	#Max	QPSK	17.46	-3.24	14.22	26.42	1000	PASS
Band4	10	20000	50	#0	QPSK	17.82	-3.24	14.58	28.71	1000	PASS
Band4	10	20000	1	#0	QAM16	19.36	-3.24	16.12	40.93	1000	PASS
Band4	10	20000	1	#Mid	QAM16	18.32	-3.24	15.08	32.21	1000	PASS
Band4	10	20000	1	#Max	QAM16	17.68	-3.24	14.44	27.80	1000	PASS
Band4	10	20000	25	#0	QAM16	17.52	-3.24	14.28	26.79	1000	PASS
Band4	10	20000	25	#Max	QAM16	16.63	-3.24	13.39	21.83	1000	PASS
Band4	10	20175	1	#0	QPSK	19.66	-3.24	16.42	43.85	1000	PASS
Band4	10	20175	1	#Mid	QPSK	20.49	-3.24	17.25	53.09	1000	PASS
Band4	10	20175	1	#Max	QPSK	21.30	-3.24	18.06	63.97	1000	PASS
Band4	10	20175	25	#0	QPSK	18.82	-3.24	15.58	36.14	1000	PASS
Band4	10	20175	25	#Max	QPSK	19.70	-3.24	16.46	44.26	1000	PASS
Band4	10	20175	50	#0	QPSK	19.20	-3.24	15.96	39.45	1000	PASS
Band4	10	20175	1	#0	QAM16	18.75	-3.24	15.51	35.56	1000	PASS
Band4	10	20175	1	#Mid	QAM16	19.72	-3.24	16.48	44.46	1000	PASS
Band4	10	20175	1	#Max	QAM16	20.39	-3.24	17.15	51.88	1000	PASS
Band4	10	20175	25	#0	QAM16	18.03	-3.24	14.79	30.13	1000	PASS
Band4	10	20175	25	#Max	QAM16	18.81	-3.24	15.57	36.06	1000	PASS
Band4	10	20350	1	#0	QPSK	21.81	-3.24	18.57	71.94	1000	PASS
Band4	10	20350	1	#Mid	QPSK	21.28	-3.24	18.04	63.68	1000	PASS
Band4	10	20350	1	#Max	QPSK	20.56	-3.24	17.32	53.95	1000	PASS
Band4	10	20350	25	#0	QPSK	20.35	-3.24	17.11	51.40	1000	PASS
Band4	10	20350	25	#Max	QPSK	19.74	-3.24	16.50	44.67	1000	PASS
Band4	10	20350	50	#0	QPSK	20.05	-3.24	16.81	47.97	1000	PASS
Band4	10	20350	1	#0	QAM16	20.61	-3.24	17.37	54.58	1000	PASS
Band4	10	20350	1	#Mid	QAM16	20.28	-3.24	17.04	50.58	1000	PASS
Band4	10	20350	1	#Max	QAM16	19.42	-3.24	16.18	41.50	1000	PASS
Band4	10	20350	25	#0	QAM16	19.59	-3.24	16.35	43.15	1000	PASS
Band4	10	20350	25	#Max	QAM16	18.98	-3.24	15.74	37.50	1000	PASS
Band4	15	20025	1	#0	QPSK	19.98	-3.24	16.74	47.21	1000	PASS
Band4	15	20025	1	#Mid	QPSK	18.47	-3.24	15.23	33.34	1000	PASS
Band4	15	20025	1	#Max	QPSK	18.81	-3.24	15.57	36.06	1000	PASS
Band4	15	20025	36	#0	QPSK	18.09	-3.24	14.85	30.55	1000	PASS
Band4	15	20025	36	#Max	QPSK	17.39	-3.24	14.15	26.00	1000	PASS
Band4	15	20025	75	#0	QPSK	17.64	-3.24	14.40	27.54	1000	PASS
Band4	15	20025	1	#0	QAM16	19.24	-3.24	16.00	39.81	1000	PASS
Band4	15	20025	1	#Mid	QAM16	17.97	-3.24	14.73	29.72	1000	PASS
Band4	15	20025	1	#Max	QAM16	18.26	-3.24	15.02	31.77	1000	PASS
Band4	15	20175	1	#0	QPSK	19.17	-3.24	15.93	39.17	1000	PASS
Band4	15	20175	1	#Mid	QPSK	20.62	-3.24	17.38	54.70	1000	PASS

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Band4	15	20175	1	#Max	QPSK	21.49	-3.24	18.25	66.83	1000	PASS
Band4	15	20175	36	#0	QPSK	18.75	-3.24	15.51	35.56	1000	PASS
Band4	15	20175	36	#Max	QPSK	20.00	-3.24	16.76	47.42	1000	PASS
Band4	15	20175	75	#0	QPSK	19.35	-3.24	16.11	40.83	1000	PASS
Band4	15	20175	1	#0	QAM16	18.44	-3.24	15.20	33.11	1000	PASS
Band4	15	20175	1	#Mid	QAM16	19.86	-3.24	16.62	45.92	1000	PASS
Band4	15	20175	1	#Max	QAM16	20.74	-3.24	17.50	56.23	1000	PASS
Band4	15	20325	1	#0	QPSK	21.69	-3.24	18.45	69.98	1000	PASS
Band4	15	20325	1	#Mid	QPSK	21.61	-3.24	18.37	68.71	1000	PASS
Band4	15	20325	1	#Max	QPSK	20.55	-3.24	17.31	53.83	1000	PASS
Band4	15	20325	36	#0	QPSK	20.64	-3.24	17.40	54.95	1000	PASS
Band4	15	20325	36	#Max	QPSK	20.04	-3.24	16.80	47.86	1000	PASS
Band4	15	20325	75	#0	QPSK	20.36	-3.24	17.12	51.52	1000	PASS
Band4	15	20325	1	#0	QAM16	20.69	-3.24	17.45	55.59	1000	PASS
Band4	15	20325	1	#Mid	QAM16	20.73	-3.24	17.49	56.10	1000	PASS
Band4	15	20325	1	#Max	QAM16	19.64	-3.24	16.40	43.65	1000	PASS
Band4	20	20050	1	#0	QPSK	19.79	-3.24	16.55	45.19	1000	PASS
Band4	20	20050	1	#Mid	QPSK	18.22	-3.24	14.98	31.48	1000	PASS
Band4	20	20050	1	#Max	QPSK	19.75	-3.24	16.51	44.77	1000	PASS
Band4	20	20050	50	#0	QPSK	17.76	-3.24	14.52	28.31	1000	PASS
Band4	20	20050	50	#Max	QPSK	17.83	-3.24	14.59	28.77	1000	PASS
Band4	20	20050	100	#0	QPSK	17.49	-3.24	14.25	26.61	1000	PASS
Band4	20	20050	1	#0	QAM16	18.98	-3.24	15.74	37.50	1000	PASS
Band4	20	20050	1	#Mid	QAM16	17.70	-3.24	14.46	27.93	1000	PASS
Band4	20	20050	1	#Max	QAM16	18.96	-3.24	15.72	37.33	1000	PASS
Band4	20	20175	1	#0	QPSK	18.80	-3.24	15.56	35.97	1000	PASS
Band4	20	20175	1	#Mid	QPSK	20.66	-3.24	17.42	55.21	1000	PASS
Band4	20	20175	1	#Max	QPSK	21.83	-3.24	18.59	72.28	1000	PASS
Band4	20	20175	50	#0	QPSK	18.50	-3.24	15.26	33.57	1000	PASS
Band4	20	20175	50	#Max	QPSK	20.10	-3.24	16.86	48.53	1000	PASS
Band4	20	20175	100	#0	QPSK	19.32	-3.24	16.08	40.55	1000	PASS
Band4	20	20175	1	#0	QAM16	17.74	-3.24	14.50	28.18	1000	PASS
Band4	20	20175	1	#Mid	QAM16	19.58	-3.24	16.34	43.05	1000	PASS
Band4	20	20175	1	#Max	QAM16	20.58	-3.24	17.34	54.20	1000	PASS
Band4	20	20300	1	#0	QPSK	21.21	-3.24	17.97	62.66	1000	PASS
Band4	20	20300	1	#Mid	QPSK	21.85	-3.24	18.61	72.61	1000	PASS
Band4	20	20300	1	#Max	QPSK	20.62	-3.24	17.38	54.70	1000	PASS
Band4	20	20300	50	#0	QPSK	20.48	-3.24	17.24	52.97	1000	PASS
Band4	20	20300	50	#Max	QPSK	20.27	-3.24	17.03	50.47	1000	PASS
Band4	20	20300	100	#0	QPSK	20.34	-3.24	17.10	51.29	1000	PASS
Band4	20	20300	1	#0	QAM16	19.93	-3.24	16.69	46.67	1000	PASS
Band4	20	20300	1	#Mid	QAM16	20.79	-3.24	17.55	56.89	1000	PASS
Band4	20	20300	1	#Max	QAM16	19.43	-3.24	16.19	41.59	1000	PASS
Band	Bandwidth	UL	RB	RB	Modulation	Power	Gain	ERP	ERP	ERP	Verdict

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	(MHz)	Channel	Size	Position		(dBm)	(dB)	(dBm)	(mW)	Limit (mW)	
Band5	1.4	20407	1	#0	QPSK	21.60	-9.81	9.64	9.20	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.61	-9.81	9.65	9.23	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	21.61	-9.81	9.65	9.23	7000	PASS
Band5	1.4	20407	3	#0	QPSK	21.50	-9.81	9.54	8.99	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	21.59	-9.81	9.63	9.18	7000	PASS
Band5	1.4	20407	6	#0	QPSK	20.39	-9.81	8.43	6.97	7000	PASS
Band5	1.4	20407	1	#0	QAM16	20.47	-9.81	8.51	7.10	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	20.52	-9.81	8.56	7.18	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	20.59	-9.81	8.63	7.29	7000	PASS
Band5	1.4	20407	3	#0	QAM16	20.56	-9.81	8.60	7.24	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	20.68	-9.81	8.72	7.45	7000	PASS
Band5	1.4	20407	6	#0	QAM16	19.63	-9.81	7.67	5.85	7000	PASS
Band5	1.4	20525	1	#0	QPSK	21.48	-9.81	9.52	8.95	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.51	-9.81	9.55	9.02	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	21.41	-9.81	9.45	8.81	7000	PASS
Band5	1.4	20525	3	#0	QPSK	21.44	-9.81	9.48	8.87	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	21.40	-9.81	9.44	8.79	7000	PASS
Band5	1.4	20525	6	#0	QPSK	20.50	-9.81	8.54	7.14	7000	PASS
Band5	1.4	20525	1	#0	QAM16	20.60	-9.81	8.64	7.31	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	20.71	-9.81	8.75	7.50	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	20.65	-9.81	8.69	7.40	7000	PASS
Band5	1.4	20525	3	#0	QAM16	20.50	-9.81	8.54	7.14	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	20.54	-9.81	8.58	7.21	7000	PASS
Band5	1.4	20525	6	#0	QAM16	19.48	-9.81	7.52	5.65	7000	PASS
Band5	1.4	20643	1	#0	QPSK	21.40	-9.81	9.44	8.79	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.35	-9.81	9.39	8.69	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	21.24	-9.81	9.28	8.47	7000	PASS
Band5	1.4	20643	3	#0	QPSK	21.36	-9.81	9.40	8.71	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	21.27	-9.81	9.31	8.53	7000	PASS
Band5	1.4	20643	6	#0	QPSK	20.34	-9.81	8.38	6.89	7000	PASS
Band5	1.4	20643	1	#0	QAM16	20.31	-9.81	8.35	6.84	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	20.27	-9.81	8.31	6.78	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	20.23	-9.81	8.27	6.71	7000	PASS
Band5	1.4	20643	3	#0	QAM16	20.39	-9.81	8.43	6.97	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	20.34	-9.81	8.38	6.89	7000	PASS
Band5	1.4	20643	6	#0	QAM16	19.38	-9.81	7.42	5.52	7000	PASS
Band5	3	20415	1	#0	QPSK	21.41	-9.81	9.45	8.81	7000	PASS
Band5	3	20415	1	#Mid	QPSK	21.50	-9.81	9.54	8.99	7000	PASS
Band5	3	20415	1	#Max	QPSK	21.44	-9.81	9.48	8.87	7000	PASS
Band5	3	20415	8	#0	QPSK	20.37	-9.81	8.41	6.93	7000	PASS
Band5	3	20415	8	#Max	QPSK	20.46	-9.81	8.50	7.08	7000	PASS
Band5	3	20415	15	#0	QPSK	20.40	-9.81	8.44	6.98	7000	PASS

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Band5	3	20415	1	#0	QAM16	20.59	-9.81	8.63	7.29	7000	PASS
Band5	3	20415	1	#Mid	QAM16	20.76	-9.81	8.80	7.59	7000	PASS
Band5	3	20415	1	#Max	QAM16	20.67	-9.81	8.71	7.43	7000	PASS
Band5	3	20415	8	#0	QAM16	19.53	-9.81	7.57	5.71	7000	PASS
Band5	3	20415	8	#Max	QAM16	19.59	-9.81	7.63	5.79	7000	PASS
Band5	3	20415	15	#0	QAM16	19.51	-9.81	7.55	5.69	7000	PASS
Band5	3	20525	1	#0	QPSK	21.52	-9.81	9.56	9.04	7000	PASS
Band5	3	20525	1	#Mid	QPSK	21.58	-9.81	9.62	9.16	7000	PASS
Band5	3	20525	1	#Max	QPSK	21.40	-9.81	9.44	8.79	7000	PASS
Band5	3	20525	8	#0	QPSK	20.40	-9.81	8.44	6.98	7000	PASS
Band5	3	20525	8	#Max	QPSK	20.47	-9.81	8.51	7.10	7000	PASS
Band5	3	20525	15	#0	QPSK	20.38	-9.81	8.42	6.95	7000	PASS
Band5	3	20525	1	#0	QAM16	20.33	-9.81	8.37	6.87	7000	PASS
Band5	3	20525	1	#Mid	QAM16	20.43	-9.81	8.47	7.03	7000	PASS
Band5	3	20525	1	#Max	QAM16	20.30	-9.81	8.34	6.82	7000	PASS
Band5	3	20525	8	#0	QAM16	19.50	-9.81	7.54	5.68	7000	PASS
Band5	3	20525	8	#Max	QAM16	19.54	-9.81	7.58	5.73	7000	PASS
Band5	3	20525	15	#0	QAM16	19.56	-9.81	7.60	5.75	7000	PASS
Band5	3	20635	1	#0	QPSK	21.44	-9.81	9.48	8.87	7000	PASS
Band5	3	20635	1	#Mid	QPSK	21.34	-9.81	9.38	8.67	7000	PASS
Band5	3	20635	1	#Max	QPSK	21.14	-9.81	9.18	8.28	7000	PASS
Band5	3	20635	8	#0	QPSK	20.47	-9.81	8.51	7.10	7000	PASS
Band5	3	20635	8	#Max	QPSK	20.40	-9.81	8.44	6.98	7000	PASS
Band5	3	20635	15	#0	QPSK	20.47	-9.81	8.51	7.10	7000	PASS
Band5	3	20635	1	#0	QAM16	20.74	-9.81	8.78	7.55	7000	PASS
Band5	3	20635	1	#Mid	QAM16	20.71	-9.81	8.75	7.50	7000	PASS
Band5	3	20635	1	#Max	QAM16	20.49	-9.81	8.53	7.13	7000	PASS
Band5	3	20635	8	#0	QAM16	19.50	-9.81	7.54	5.68	7000	PASS
Band5	3	20635	8	#Max	QAM16	19.45	-9.81	7.49	5.61	7000	PASS
Band5	3	20635	15	#0	QAM16	19.38	-9.81	7.42	5.52	7000	PASS
Band5	5	20425	1	#0	QPSK	21.58	-9.81	9.62	9.16	7000	PASS
Band5	5	20425	1	#Mid	QPSK	21.67	-9.81	9.71	9.35	7000	PASS
Band5	5	20425	1	#Max	QPSK	21.72	-9.81	9.76	9.46	7000	PASS
Band5	5	20425	12	#0	QPSK	20.40	-9.81	8.44	6.98	7000	PASS
Band5	5	20425	12	#Max	QPSK	20.52	-9.81	8.56	7.18	7000	PASS
Band5	5	20425	25	#0	QPSK	20.44	-9.81	8.48	7.05	7000	PASS
Band5	5	20425	1	#0	QAM16	20.75	-9.81	8.79	7.57	7000	PASS
Band5	5	20425	1	#Mid	QAM16	20.85	-9.81	8.89	7.74	7000	PASS
Band5	5	20425	1	#Max	QAM16	20.71	-9.81	8.75	7.50	7000	PASS
Band5	5	20425	12	#0	QAM16	19.51	-9.81	7.55	5.69	7000	PASS
Band5	5	20425	12	#Max	QAM16	19.67	-9.81	7.71	5.90	7000	PASS
Band5	5	20425	25	#0	QAM16	19.58	-9.81	7.62	5.78	7000	PASS
Band5	5	20525	1	#0	QPSK	21.60	-9.81	9.64	9.20	7000	PASS
Band5	5	20525	1	#Mid	QPSK	21.56	-9.81	9.60	9.12	7000	PASS

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Band5	5	20525	1	#Max	QPSK	21.52	-9.81	9.56	9.04	7000	PASS
Band5	5	20525	12	#0	QPSK	20.46	-9.81	8.50	7.08	7000	PASS
Band5	5	20525	12	#Max	QPSK	20.46	-9.81	8.50	7.08	7000	PASS
Band5	5	20525	25	#0	QPSK	20.43	-9.81	8.47	7.03	7000	PASS
Band5	5	20525	1	#0	QAM16	20.76	-9.81	8.80	7.59	7000	PASS
Band5	5	20525	1	#Mid	QAM16	20.72	-9.81	8.76	7.52	7000	PASS
Band5	5	20525	1	#Max	QAM16	20.76	-9.81	8.80	7.59	7000	PASS
Band5	5	20525	12	#0	QAM16	19.52	-9.81	7.56	5.70	7000	PASS
Band5	5	20525	12	#Max	QAM16	19.45	-9.81	7.49	5.61	7000	PASS
Band5	5	20525	25	#0	QAM16	19.45	-9.81	7.49	5.61	7000	PASS
Band5	5	20625	1	#0	QPSK	21.59	-9.81	9.63	9.18	7000	PASS
Band5	5	20625	1	#Mid	QPSK	21.53	-9.81	9.57	9.06	7000	PASS
Band5	5	20625	1	#Max	QPSK	21.27	-9.81	9.31	8.53	7000	PASS
Band5	5	20625	12	#0	QPSK	20.54	-9.81	8.58	7.21	7000	PASS
Band5	5	20625	12	#Max	QPSK	20.39	-9.81	8.43	6.97	7000	PASS
Band5	5	20625	25	#0	QPSK	20.48	-9.81	8.52	7.11	7000	PASS
Band5	5	20625	1	#0	QAM16	20.85	-9.81	8.89	7.74	7000	PASS
Band5	5	20625	1	#Mid	QAM16	20.82	-9.81	8.86	7.69	7000	PASS
Band5	5	20625	1	#Max	QAM16	20.59	-9.81	8.63	7.29	7000	PASS
Band5	5	20625	12	#0	QAM16	19.52	-9.81	7.56	5.70	7000	PASS
Band5	5	20625	12	#Max	QAM16	19.49	-9.81	7.53	5.66	7000	PASS
Band5	5	20625	25	#0	QAM16	19.48	-9.81	7.52	5.65	7000	PASS
Band5	10	20450	1	#0	QPSK	21.43	-9.81	9.47	8.85	7000	PASS
Band5	10	20450	1	#Mid	QPSK	21.63	-9.81	9.67	9.27	7000	PASS
Band5	10	20450	1	#Max	QPSK	21.48	-9.81	9.52	8.95	7000	PASS
Band5	10	20450	25	#0	QPSK	20.29	-9.81	8.33	6.81	7000	PASS
Band5	10	20450	25	#Max	QPSK	20.39	-9.81	8.43	6.97	7000	PASS
Band5	10	20450	50	#0	QPSK	20.33	-9.81	8.37	6.87	7000	PASS
Band5	10	20450	1	#0	QAM16	20.70	-9.81	8.74	7.48	7000	PASS
Band5	10	20450	1	#Mid	QAM16	20.89	-9.81	8.93	7.82	7000	PASS
Band5	10	20450	1	#Max	QAM16	20.83	-9.81	8.87	7.71	7000	PASS
Band5	10	20450	25	#0	QAM16	19.51	-9.81	7.55	5.69	7000	PASS
Band5	10	20450	25	#Max	QAM16	19.57	-9.81	7.61	5.77	7000	PASS
Band5	10	20525	1	#0	QPSK	21.69	-9.81	9.73	9.40	7000	PASS
Band5	10	20525	1	#Mid	QPSK	21.51	-9.81	9.55	9.02	7000	PASS
Band5	10	20525	1	#Max	QPSK	21.48	-9.81	9.52	8.95	7000	PASS
Band5	10	20525	25	#0	QPSK	20.29	-9.81	8.33	6.81	7000	PASS
Band5	10	20525	25	#Max	QPSK	20.27	-9.81	8.31	6.78	7000	PASS
Band5	10	20525	50	#0	QPSK	20.34	-9.81	8.38	6.89	7000	PASS
Band5	10	20525	1	#0	QAM16	20.87	-9.81	8.91	7.78	7000	PASS
Band5	10	20525	1	#Mid	QAM16	21	-9.81	9.04	8.02	7000	PASS
Band5	10	20525	1	#Max	QAM16	20.70	-9.81	8.74	7.48	7000	PASS
Band5	10	20525	25	#0	QAM16	19.42	-9.81	7.46	5.57	7000	PASS
Band5	10	20525	25	#Max	QAM16	19.38	-9.81	7.42	5.52	7000	PASS

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Band5	10	20600	1	#0	QPSK	21.93	-9.81	9.97	9.93	7000	PASS
Band5	10	20600	1	#Mid	QPSK	21.49	-9.81	9.53	8.97	7000	PASS
Band5	10	20600	1	#Max	QPSK	21.33	-9.81	9.37	8.65	7000	PASS
Band5	10	20600	25	#0	QPSK	20.35	-9.81	8.39	6.90	7000	PASS
Band5	10	20600	25	#Max	QPSK	20.32	-9.81	8.36	6.85	7000	PASS
Band5	10	20600	50	#0	QPSK	20.26	-9.81	8.30	6.76	7000	PASS
Band5	10	20600	1	#0	QAM16	20.43	-9.81	8.47	7.03	7000	PASS
Band5	10	20600	1	#Mid	QAM16	20.40	-9.81	8.44	6.98	7000	PASS
Band5	10	20600	1	#Max	QAM16	20.25	-9.81	8.29	6.75	7000	PASS
Band5	10	20600	25	#0	QAM16	19.33	-9.81	7.37	5.46	7000	PASS
Band5	10	20600	25	#Max	QAM16	19.33	-9.81	7.37	5.46	7000	PASS
Band66	1.4	131979	1	#0	QPSK	20.68	-3.18	17.50	56.23	1000	PASS
Band66	1.4	131979	1	#Mid	QPSK	20.50	-3.18	17.32	53.95	1000	PASS
Band66	1.4	131979	1	#Max	QPSK	20.34	-3.18	17.16	52.00	1000	PASS
Band66	1.4	131979	3	#0	QPSK	20.42	-3.18	17.24	52.97	1000	PASS
Band66	1.4	131979	3	#Max	QPSK	20.27	-3.18	17.09	51.17	1000	PASS
Band66	1.4	131979	6	#0	QPSK	19.37	-3.18	16.19	41.59	1000	PASS
Band66	1.4	131979	1	#0	QAM16	19.61	-3.18	16.43	43.95	1000	PASS
Band66	1.4	131979	1	#Mid	QAM16	19.56	-3.18	16.38	43.45	1000	PASS
Band66	1.4	131979	1	#Max	QAM16	19.43	-3.18	16.25	42.17	1000	PASS
Band66	1.4	131979	3	#0	QAM16	19.67	-3.18	16.49	44.57	1000	PASS
Band66	1.4	131979	3	#Max	QAM16	19.61	-3.18	16.43	43.95	1000	PASS
Band66	1.4	131979	6	#0	QAM16	18.62	-3.18	15.44	34.99	1000	PASS
Band66	1.4	132322	1	#0	QPSK	22.17	-3.18	18.99	79.25	1000	PASS
Band66	1.4	132322	1	#Mid	QPSK	22.20	-3.18	19.02	79.80	1000	PASS
Band66	1.4	132322	1	#Max	QPSK	22.13	-3.18	18.95	78.52	1000	PASS
Band66	1.4	132322	3	#0	QPSK	22.11	-3.18	18.93	78.16	1000	PASS
Band66	1.4	132322	3	#Max	QPSK	22.11	-3.18	18.93	78.16	1000	PASS
Band66	1.4	132322	6	#0	QPSK	21.23	-3.18	18.05	63.83	1000	PASS
Band66	1.4	132322	1	#0	QAM16	21.39	-3.18	18.21	66.22	1000	PASS
Band66	1.4	132322	1	#Mid	QAM16	21.48	-3.18	18.30	67.61	1000	PASS
Band66	1.4	132322	1	#Max	QAM16	21.47	-3.18	18.29	67.45	1000	PASS
Band66	1.4	132322	3	#0	QAM16	21.28	-3.18	18.10	64.57	1000	PASS
Band66	1.4	132322	3	#Max	QAM16	21.31	-3.18	18.13	65.01	1000	PASS
Band66	1.4	132322	6	#0	QAM16	20.31	-3.18	17.13	51.64	1000	PASS
Band66	1.4	132665	1	#0	QPSK	19.25	-3.18	16.07	40.46	1000	PASS
Band66	1.4	132665	1	#Mid	QPSK	19.33	-3.18	16.15	41.21	1000	PASS
Band66	1.4	132665	1	#Max	QPSK	19.34	-3.18	16.16	41.30	1000	PASS
Band66	1.4	132665	3	#0	QPSK	19.23	-3.18	16.05	40.27	1000	PASS
Band66	1.4	132665	3	#Max	QPSK	19.26	-3.18	16.08	40.55	1000	PASS
Band66	1.4	132665	6	#0	QPSK	18.37	-3.18	15.19	33.04	1000	PASS
Band66	1.4	132665	1	#0	QAM16	18.26	-3.18	15.08	32.21	1000	PASS
Band66	1.4	132665	1	#Mid	QAM16	18.34	-3.18	15.16	32.81	1000	PASS
Band66	1.4	132665	1	#Max	QAM16	18.44	-3.18	15.26	33.57	1000	PASS

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Band66	1.4	132665	3	#0	QAM16	18.34	-3.18	15.16	32.81	1000	PASS
Band66	1.4	132665	3	#Max	QAM16	18.44	-3.18	15.26	33.57	1000	PASS
Band66	1.4	132665	6	#0	QAM16	17.55	-3.18	14.37	27.35	1000	PASS
Band66	3	131987	1	#0	QPSK	20.35	-3.18	17.17	52.12	1000	PASS
Band66	3	131987	1	#Mid	QPSK	19.99	-3.18	16.81	47.97	1000	PASS
Band66	3	131987	1	#Max	QPSK	19.60	-3.18	16.42	43.85	1000	PASS
Band66	3	131987	8	#0	QPSK	19.22	-3.18	16.04	40.18	1000	PASS
Band66	3	131987	8	#Max	QPSK	18.93	-3.18	15.75	37.58	1000	PASS
Band66	3	131987	15	#0	QPSK	19.08	-3.18	15.90	38.90	1000	PASS
Band66	3	131987	1	#0	QAM16	19.66	-3.18	16.48	44.46	1000	PASS
Band66	3	131987	1	#Mid	QAM16	19.45	-3.18	16.27	42.36	1000	PASS
Band66	3	131987	1	#Max	QAM16	19.07	-3.18	15.89	38.82	1000	PASS
Band66	3	131987	8	#0	QAM16	18.41	-3.18	15.23	33.34	1000	PASS
Band66	3	131987	8	#Max	QAM16	18.08	-3.18	14.90	30.90	1000	PASS
Band66	3	131987	15	#0	QAM16	18.25	-3.18	15.07	32.14	1000	PASS
Band66	3	132322	1	#0	QPSK	22.09	-3.18	18.91	77.80	1000	PASS
Band66	3	132322	1	#Mid	QPSK	22.45	-3.18	19.27	84.53	1000	PASS
Band66	3	132322	1	#Max	QPSK	22.14	-3.18	18.96	78.70	1000	PASS
Band66	3	132322	8	#0	QPSK	21.20	-3.18	18.02	63.39	1000	PASS
Band66	3	132322	8	#Max	QPSK	21.24	-3.18	18.06	63.97	1000	PASS
Band66	3	132322	15	#0	QPSK	21.20	-3.18	18.02	63.39	1000	PASS
Band66	3	132322	1	#0	QAM16	21.09	-3.18	17.91	61.80	1000	PASS
Band66	3	132322	1	#Mid	QAM16	21.24	-3.18	18.06	63.97	1000	PASS
Band66	3	132322	1	#Max	QAM16	21.11	-3.18	17.93	62.09	1000	PASS
Band66	3	132322	8	#0	QAM16	20.37	-3.18	17.19	52.36	1000	PASS
Band66	3	132322	8	#Max	QAM16	20.44	-3.18	17.26	53.21	1000	PASS
Band66	3	132322	15	#0	QAM16	20.39	-3.18	17.21	52.60	1000	PASS
Band66	3	132657	1	#0	QPSK	18.94	-3.18	15.76	37.67	1000	PASS
Band66	3	132657	1	#Mid	QPSK	19.17	-3.18	15.99	39.72	1000	PASS
Band66	3	132657	1	#Max	QPSK	19.25	-3.18	16.07	40.46	1000	PASS
Band66	3	132657	8	#0	QPSK	18.15	-3.18	14.97	31.41	1000	PASS
Band66	3	132657	8	#Max	QPSK	18.36	-3.18	15.18	32.96	1000	PASS
Band66	3	132657	15	#0	QPSK	18.24	-3.18	15.06	32.06	1000	PASS
Band66	3	132657	1	#0	QAM16	18.37	-3.18	15.19	33.04	1000	PASS
Band66	3	132657	1	#Mid	QAM16	18.61	-3.18	15.43	34.91	1000	PASS
Band66	3	132657	1	#Max	QAM16	18.70	-3.18	15.52	35.65	1000	PASS
Band66	3	132657	8	#0	QAM16	17.38	-3.18	14.20	26.30	1000	PASS
Band66	3	132657	8	#Max	QAM16	17.55	-3.18	14.37	27.35	1000	PASS
Band66	3	132657	15	#0	QAM16	17.44	-3.18	14.26	26.67	1000	PASS
Band66	5	131997	1	#0	QPSK	20.50	-3.18	17.32	53.95	1000	PASS
Band66	5	131997	1	#Mid	QPSK	19.81	-3.18	16.63	46.03	1000	PASS
Band66	5	131997	1	#Max	QPSK	19.33	-3.18	16.15	41.21	1000	PASS
Band66	5	131997	12	#0	QPSK	19.12	-3.18	15.94	39.26	1000	PASS
Band66	5	131997	12	#Max	QPSK	18.56	-3.18	15.38	34.51	1000	PASS

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Band66	5	131997	25	#0	QPSK	18.83	-3.18	15.65	36.73	1000	PASS
Band66	5	131997	1	#0	QAM16	19.86	-3.18	16.68	46.56	1000	PASS
Band66	5	131997	1	#Mid	QAM16	19.30	-3.18	16.12	40.93	1000	PASS
Band66	5	131997	1	#Max	QAM16	18.78	-3.18	15.60	36.31	1000	PASS
Band66	5	131997	12	#0	QAM16	18.27	-3.18	15.09	32.28	1000	PASS
Band66	5	131997	12	#Max	QAM16	17.76	-3.18	14.58	28.71	1000	PASS
Band66	5	131997	25	#0	QAM16	18.02	-3.18	14.84	30.48	1000	PASS
Band66	5	132322	1	#0	QPSK	22.22	-3.18	19.04	80.17	1000	PASS
Band66	5	132322	1	#Mid	QPSK	22.25	-3.18	19.07	80.72	1000	PASS
Band66	5	132322	1	#Max	QPSK	22.10	-3.18	18.92	77.98	1000	PASS
Band66	5	132322	12	#0	QPSK	21.17	-3.18	17.99	62.95	1000	PASS
Band66	5	132322	12	#Max	QPSK	21.13	-3.18	17.95	62.37	1000	PASS
Band66	5	132322	25	#0	QPSK	21.17	-3.18	17.99	62.95	1000	PASS
Band66	5	132322	1	#0	QAM16	21.51	-3.18	18.33	68.08	1000	PASS
Band66	5	132322	1	#Mid	QAM16	21.25	-3.18	18.07	64.12	1000	PASS
Band66	5	132322	1	#Max	QAM16	21.45	-3.18	18.27	67.14	1000	PASS
Band66	5	132322	12	#0	QAM16	20.28	-3.18	17.10	51.29	1000	PASS
Band66	5	132322	12	#Max	QAM16	20.31	-3.18	17.13	51.64	1000	PASS
Band66	5	132322	25	#0	QAM16	20.31	-3.18	17.13	51.64	1000	PASS
Band66	5	132647	1	#0	QPSK	18.86	-3.18	15.68	36.98	1000	PASS
Band66	5	132647	1	#Mid	QPSK	19.12	-3.18	15.94	39.26	1000	PASS
Band66	5	132647	1	#Max	QPSK	19.34	-3.18	16.16	41.30	1000	PASS
Band66	5	132647	12	#0	QPSK	17.96	-3.18	14.78	30.06	1000	PASS
Band66	5	132647	12	#Max	QPSK	18.31	-3.18	15.13	32.58	1000	PASS
Band66	5	132647	25	#0	QPSK	18.11	-3.18	14.93	31.12	1000	PASS
Band66	5	132647	1	#0	QAM16	18.19	-3.18	15.01	31.70	1000	PASS
Band66	5	132647	1	#Mid	QAM16	18.50	-3.18	15.32	34.04	1000	PASS
Band66	5	132647	1	#Max	QAM16	18.79	-3.18	15.61	36.39	1000	PASS
Band66	5	132647	12	#0	QAM16	17.29	-3.18	14.11	25.76	1000	PASS
Band66	5	132647	12	#Max	QAM16	17.56	-3.18	14.38	27.42	1000	PASS
Band66	5	132647	25	#0	QAM16	17.31	-3.18	14.13	25.88	1000	PASS
Band66	10	132022	1	#0	QPSK	20.26	-3.18	17.08	51.05	1000	PASS
Band66	10	132022	1	#Mid	QPSK	19.11	-3.18	15.93	39.17	1000	PASS
Band66	10	132022	1	#Max	QPSK	18.49	-3.18	15.31	33.96	1000	PASS
Band66	10	132022	25	#0	QPSK	18.49	-3.18	15.31	33.96	1000	PASS
Band66	10	132022	25	#Max	QPSK	17.67	-3.18	14.49	28.12	1000	PASS
Band66	10	132022	50	#0	QPSK	18.11	-3.18	14.93	31.12	1000	PASS
Band66	10	132022	1	#0	QAM16	19.62	-3.18	16.44	44.06	1000	PASS
Band66	10	132022	1	#Mid	QAM16	18.56	-3.18	15.38	34.51	1000	PASS
Band66	10	132022	1	#Max	QAM16	17.94	-3.18	14.76	29.92	1000	PASS
Band66	10	132022	25	#0	QAM16	17.80	-3.18	14.62	28.97	1000	PASS
Band66	10	132022	25	#Max	QAM16	16.98	-3.18	13.80	23.99	1000	PASS
Band66	10	132322	1	#0	QPSK	22.04	-3.18	18.86	76.91	1000	PASS
Band66	10	132322	1	#Mid	QPSK	22.11	-3.18	18.93	78.16	1000	PASS

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Band66	10	132322	1	#Max	QPSK	21.70	-3.18	18.52	71.12	1000	PASS
Band66	10	132322	25	#0	QPSK	20.90	-3.18	17.72	59.16	1000	PASS
Band66	10	132322	25	#Max	QPSK	20.85	-3.18	17.67	58.48	1000	PASS
Band66	10	132322	50	#0	QPSK	20.86	-3.18	17.68	58.61	1000	PASS
Band66	10	132322	1	#0	QAM16	21.18	-3.18	18.00	63.10	1000	PASS
Band66	10	132322	1	#Mid	QAM16	21.42	-3.18	18.24	66.68	1000	PASS
Band66	10	132322	1	#Max	QAM16	20.92	-3.18	17.74	59.43	1000	PASS
Band66	10	132322	25	#0	QAM16	20.15	-3.18	16.97	49.77	1000	PASS
Band66	10	132322	25	#Max	QAM16	20.07	-3.18	16.89	48.87	1000	PASS
Band66	10	132622	1	#0	QPSK	18.50	-3.18	15.32	34.04	1000	PASS
Band66	10	132622	1	#Mid	QPSK	18.76	-3.18	15.58	36.14	1000	PASS
Band66	10	132622	1	#Max	QPSK	19.33	-3.18	16.15	41.21	1000	PASS
Band66	10	132622	25	#0	QPSK	17.51	-3.18	14.33	27.10	1000	PASS
Band66	10	132622	25	#Max	QPSK	17.91	-3.18	14.73	29.72	1000	PASS
Band66	10	132622	50	#0	QPSK	17.73	-3.18	14.55	28.51	1000	PASS
Band66	10	132622	1	#0	QAM16	17.49	-3.18	14.31	26.98	1000	PASS
Band66	10	132622	1	#Mid	QAM16	17.90	-3.18	14.72	29.65	1000	PASS
Band66	10	132622	1	#Max	QAM16	18.35	-3.18	15.17	32.89	1000	PASS
Band66	10	132622	25	#0	QAM16	16.78	-3.18	13.60	22.91	1000	PASS
Band66	10	132622	25	#Max	QAM16	17.22	-3.18	14.04	25.35	1000	PASS
Band66	15	132047	1	#0	QPSK	20.08	-3.18	16.90	48.98	1000	PASS
Band66	15	132047	1	#Mid	QPSK	18.80	-3.18	15.62	36.48	1000	PASS
Band66	15	132047	1	#Max	QPSK	19.11	-3.18	15.93	39.17	1000	PASS
Band66	15	132047	36	#0	QPSK	18.38	-3.18	15.20	33.11	1000	PASS
Band66	15	132047	36	#Max	QPSK	17.67	-3.18	14.49	28.12	1000	PASS
Band66	15	132047	75	#0	QPSK	17.92	-3.18	14.74	29.79	1000	PASS
Band66	15	132047	1	#0	QAM16	19.52	-3.18	16.34	43.05	1000	PASS
Band66	15	132047	1	#Mid	QAM16	18.25	-3.18	15.07	32.14	1000	PASS
Band66	15	132047	1	#Max	QAM16	18.56	-3.18	15.38	34.51	1000	PASS
Band66	15	132322	1	#0	QPSK	21.92	-3.18	18.74	74.82	1000	PASS
Band66	15	132322	1	#Mid	QPSK	22.17	-3.18	18.99	79.25	1000	PASS
Band66	15	132322	1	#Max	QPSK	21.32	-3.18	18.14	65.16	1000	PASS
Band66	15	132322	36	#0	QPSK	21.05	-3.18	17.87	61.24	1000	PASS
Band66	15	132322	36	#Max	QPSK	20.84	-3.18	17.66	58.34	1000	PASS
Band66	15	132322	75	#0	QPSK	20.92	-3.18	17.74	59.43	1000	PASS
Band66	15	132322	1	#0	QAM16	21.16	-3.18	17.98	62.81	1000	PASS
Band66	15	132322	1	#Mid	QAM16	21.47	-3.18	18.29	67.45	1000	PASS
Band66	15	132322	1	#Max	QAM16	20.67	-3.18	17.49	56.10	1000	PASS
Band66	15	132597	1	#0	QPSK	18.81	-3.18	15.63	36.56	1000	PASS
Band66	15	132597	1	#Mid	QPSK	18.65	-3.18	15.47	35.24	1000	PASS
Band66	15	132597	1	#Max	QPSK	19.39	-3.18	16.21	41.78	1000	PASS
Band66	15	132597	36	#0	QPSK	17.62	-3.18	14.44	27.80	1000	PASS
Band66	15	132597	36	#Max	QPSK	18.08	-3.18	14.90	30.90	1000	PASS
Band66	15	132597	75	#0	QPSK	17.79	-3.18	14.61	28.91	1000	PASS

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Band66	15	132597	1	#0	QAM16	18.04	-3.18	14.86	30.62	1000	PASS
Band66	15	132597	1	#Mid	QAM16	17.88	-3.18	14.70	29.51	1000	PASS
Band66	15	132597	1	#Max	QAM16	18.57	-3.18	15.39	34.59	1000	PASS
Band66	20	132072	1	#0	QPSK	20.10	-3.18	16.92	49.20	1000	PASS
Band66	20	132072	1	#Mid	QPSK	18.58	-3.18	15.40	34.67	1000	PASS
Band66	20	132072	1	#Max	QPSK	20.14	-3.18	16.96	49.66	1000	PASS
Band66	20	132072	50	#0	QPSK	18.10	-3.18	14.92	31.05	1000	PASS
Band66	20	132072	50	#Max	QPSK	18.26	-3.18	15.08	32.21	1000	PASS
Band66	20	132072	100	#0	QPSK	17.76	-3.18	14.58	28.71	1000	PASS
Band66	20	132072	1	#0	QAM16	19.34	-3.18	16.16	41.30	1000	PASS
Band66	20	132072	1	#Mid	QAM16	17.97	-3.18	14.79	30.13	1000	PASS
Band66	20	132072	1	#Max	QAM16	19.43	-3.18	16.25	42.17	1000	PASS
Band66	20	132322	1	#0	QPSK	21.63	-3.18	18.45	69.98	1000	PASS
Band66	20	132322	1	#Mid	QPSK	22.67	-3.18	19.49	88.92	1000	PASS
Band66	20	132322	1	#Max	QPSK	20.96	-3.18	17.78	59.98	1000	PASS
Band66	20	132322	50	#0	QPSK	20.99	-3.18	17.81	60.39	1000	PASS
Band66	20	132322	50	#Max	QPSK	20.65	-3.18	17.47	55.85	1000	PASS
Band66	20	132322	100	#0	QPSK	20.79	-3.18	17.61	57.68	1000	PASS
Band66	20	132322	1	#0	QAM16	20.53	-3.18	17.35	54.33	1000	PASS
Band66	20	132322	1	#Mid	QAM16	21.56	-3.18	18.38	68.87	1000	PASS
Band66	20	132322	1	#Max	QAM16	19.95	-3.18	16.77	47.53	1000	PASS
Band66	20	132572	1	#0	QPSK	19.45	-3.18	16.27	42.36	1000	PASS
Band66	20	132572	1	#Mid	QPSK	18.64	-3.18	15.46	35.16	1000	PASS
Band66	20	132572	1	#Max	QPSK	19.30	-3.18	16.12	40.93	1000	PASS
Band66	20	132572	50	#0	QPSK	17.87	-3.18	14.69	29.44	1000	PASS
Band66	20	132572	50	#Max	QPSK	17.85	-3.18	14.67	29.31	1000	PASS
Band66	20	132572	100	#0	QPSK	17.83	-3.18	14.65	29.17	1000	PASS
Band66	20	132572	1	#0	QAM16	18.46	-3.18	15.28	33.73	1000	PASS
Band66	20	132572	1	#Mid	QAM16	17.66	-3.18	14.48	28.05	1000	PASS
Band66	20	132572	1	#Max	QAM16	18.28	-3.18	15.10	32.36	1000	PASS
Band7	5	20775	1	#0	QPSK	19.15	0.94	20.09	102.09	2000	PASS
Band7	5	20775	1	#Mid	QPSK	19.34	0.94	20.28	106.66	2000	PASS
Band7	5	20775	1	#Max	QPSK	19.53	0.94	20.47	111.43	2000	PASS
Band7	5	20775	12	#0	QPSK	18.20	0.94	19.14	82.04	2000	PASS
Band7	5	20775	12	#Max	QPSK	18.41	0.94	19.35	86.10	2000	PASS
Band7	5	20775	25	#0	QPSK	18.33	0.94	19.27	84.53	2000	PASS
Band7	5	20775	1	#0	QAM16	18.51	0.94	19.45	88.10	2000	PASS
Band7	5	20775	1	#Mid	QAM16	18.73	0.94	19.67	92.68	2000	PASS
Band7	5	20775	1	#Max	QAM16	18.90	0.94	19.84	96.38	2000	PASS
Band7	5	20775	12	#0	QAM16	17.37	0.94	18.31	67.76	2000	PASS
Band7	5	20775	12	#Max	QAM16	17.58	0.94	18.52	71.12	2000	PASS
Band7	5	20775	25	#0	QAM16	17.48	0.94	18.42	69.50	2000	PASS
Band7	5	21100	1	#0	QPSK	18.99	0.94	19.93	98.40	2000	PASS
Band7	5	21100	1	#Mid	QPSK	18.57	0.94	19.51	89.33	2000	PASS

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Band7	5	21100	1	#Max	QPSK	18.33	0.94	19.27	84.53	2000	PASS
Band7	5	21100	12	#0	QPSK	17.85	0.94	18.79	75.68	2000	PASS
Band7	5	21100	12	#Max	QPSK	17.52	0.94	18.46	70.15	2000	PASS
Band7	5	21100	25	#0	QPSK	17.69	0.94	18.63	72.95	2000	PASS
Band7	5	21100	1	#0	QAM16	18.26	0.94	19.20	83.18	2000	PASS
Band7	5	21100	1	#Mid	QAM16	17.87	0.94	18.81	76.03	2000	PASS
Band7	5	21100	1	#Max	QAM16	17.62	0.94	18.56	71.78	2000	PASS
Band7	5	21100	12	#0	QAM16	16.90	0.94	17.84	60.81	2000	PASS
Band7	5	21100	12	#Max	QAM16	16.62	0.94	17.56	57.02	2000	PASS
Band7	5	21100	25	#0	QAM16	16.75	0.94	17.69	58.75	2000	PASS
Band7	5	21425	1	#0	QPSK	20.32	0.94	21.26	133.66	2000	PASS
Band7	5	21425	1	#Mid	QPSK	19.60	0.94	20.54	113.24	2000	PASS
Band7	5	21425	1	#Max	QPSK	19.11	0.94	20.05	101.16	2000	PASS
Band7	5	21425	12	#0	QPSK	18.91	0.94	19.85	96.61	2000	PASS
Band7	5	21425	12	#Max	QPSK	18.32	0.94	19.26	84.33	2000	PASS
Band7	5	21425	25	#0	QPSK	18.57	0.94	19.51	89.33	2000	PASS
Band7	5	21425	1	#0	QAM16	19.57	0.94	20.51	112.46	2000	PASS
Band7	5	21425	1	#Mid	QAM16	18.86	0.94	19.80	95.50	2000	PASS
Band7	5	21425	1	#Max	QAM16	18.39	0.94	19.33	85.70	2000	PASS
Band7	5	21425	12	#0	QAM16	18.17	0.94	19.11	81.47	2000	PASS
Band7	5	21425	12	#Max	QAM16	17.59	0.94	18.53	71.29	2000	PASS
Band7	5	21425	25	#0	QAM16	17.77	0.94	18.71	74.30	2000	PASS
Band7	10	20800	1	#0	QPSK	19.13	0.94	20.07	101.62	2000	PASS
Band7	10	20800	1	#Mid	QPSK	19.41	0.94	20.35	108.39	2000	PASS
Band7	10	20800	1	#Max	QPSK	20.27	0.94	21.21	132.13	2000	PASS
Band7	10	20800	25	#0	QPSK	18.18	0.94	19.12	81.66	2000	PASS
Band7	10	20800	25	#Max	QPSK	18.75	0.94	19.69	93.11	2000	PASS
Band7	10	20800	50	#0	QPSK	18.51	0.94	19.45	88.10	2000	PASS
Band7	10	20800	1	#0	QAM16	18.46	0.94	19.40	87.10	2000	PASS
Band7	10	20800	1	#Mid	QAM16	18.91	0.94	19.85	96.61	2000	PASS
Band7	10	20800	1	#Max	QAM16	19.63	0.94	20.57	114.02	2000	PASS
Band7	10	20800	25	#0	QAM16	17.41	0.94	18.35	68.39	2000	PASS
Band7	10	20800	25	#Max	QAM16	18.03	0.94	18.97	78.89	2000	PASS
Band7	10	21100	1	#0	QPSK	19.34	0.94	20.28	106.66	2000	PASS
Band7	10	21100	1	#Mid	QPSK	18.55	0.94	19.49	88.92	2000	PASS
Band7	10	21100	1	#Max	QPSK	18.16	0.94	19.10	81.28	2000	PASS
Band7	10	21100	25	#0	QPSK	17.87	0.94	18.81	76.03	2000	PASS
Band7	10	21100	25	#Max	QPSK	17.26	0.94	18.20	66.07	2000	PASS
Band7	10	21100	50	#0	QPSK	17.60	0.94	18.54	71.45	2000	PASS
Band7	10	21100	1	#0	QAM16	18.64	0.94	19.58	90.78	2000	PASS
Band7	10	21100	1	#Mid	QAM16	17.85	0.94	18.79	75.68	2000	PASS
Band7	10	21100	1	#Max	QAM16	17.35	0.94	18.29	67.45	2000	PASS
Band7	10	21100	25	#0	QAM16	16.97	0.94	17.91	61.80	2000	PASS
Band7	10	21100	25	#Max	QAM16	16.39	0.94	17.33	54.08	2000	PASS

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Band7	10	21400	1	#0	QPSK	21.28	0.94	22.22	166.72	2000	PASS
Band7	10	21400	1	#Mid	QPSK	20.25	0.94	21.19	131.52	2000	PASS
Band7	10	21400	1	#Max	QPSK	19.23	0.94	20.17	103.99	2000	PASS
Band7	10	21400	25	#0	QPSK	19.69	0.94	20.63	115.61	2000	PASS
Band7	10	21400	25	#Max	QPSK	18.54	0.94	19.48	88.72	2000	PASS
Band7	10	21400	50	#0	QPSK	19.18	0.94	20.12	102.80	2000	PASS
Band7	10	21400	1	#0	QAM16	20.12	0.94	21.06	127.64	2000	PASS
Band7	10	21400	1	#Mid	QAM16	19.21	0.94	20.15	103.51	2000	PASS
Band7	10	21400	1	#Max	QAM16	18.11	0.94	19.05	80.35	2000	PASS
Band7	10	21400	25	#0	QAM16	18.88	0.94	19.82	95.94	2000	PASS
Band7	10	21400	25	#Max	QAM16	17.76	0.94	18.70	74.13	2000	PASS
Band7	15	20825	1	#0	QPSK	19.12	0.94	20.06	101.39	2000	PASS
Band7	15	20825	1	#Mid	QPSK	19.87	0.94	20.81	120.50	2000	PASS
Band7	15	20825	1	#Max	QPSK	21.14	0.94	22.08	161.44	2000	PASS
Band7	15	20825	36	#0	QPSK	18.45	0.94	19.39	86.90	2000	PASS
Band7	15	20825	36	#Max	QPSK	19.66	0.94	20.60	114.82	2000	PASS
Band7	15	20825	75	#0	QPSK	19.15	0.94	20.09	102.09	2000	PASS
Band7	15	20825	1	#0	QAM16	18.54	0.94	19.48	88.72	2000	PASS
Band7	15	20825	1	#Mid	QAM16	19.37	0.94	20.31	107.40	2000	PASS
Band7	15	20825	1	#Max	QAM16	20.69	0.94	21.63	145.55	2000	PASS
Band7	15	21100	1	#0	QPSK	20.02	0.94	20.96	124.74	2000	PASS
Band7	15	21100	1	#Mid	QPSK	18.61	0.94	19.55	90.16	2000	PASS
Band7	15	21100	1	#Max	QPSK	18.10	0.94	19.04	80.17	2000	PASS
Band7	15	21100	36	#0	QPSK	18.36	0.94	19.30	85.11	2000	PASS
Band7	15	21100	36	#Max	QPSK	17.36	0.94	18.30	67.61	2000	PASS
Band7	15	21100	75	#0	QPSK	17.84	0.94	18.78	75.51	2000	PASS
Band7	15	21100	1	#0	QAM16	19.29	0.94	20.23	105.44	2000	PASS
Band7	15	21100	1	#Mid	QAM16	17.88	0.94	18.82	76.21	2000	PASS
Band7	15	21100	1	#Max	QAM16	17.36	0.94	18.30	67.61	2000	PASS
Band7	15	21375	1	#0	QPSK	20.36	0.94	21.30	134.90	2000	PASS
Band7	15	21375	1	#Mid	QPSK	20.90	0.94	21.84	152.76	2000	PASS
Band7	15	21375	1	#Max	QPSK	19.31	0.94	20.25	105.93	2000	PASS
Band7	15	21375	36	#0	QPSK	19.98	0.94	20.92	123.59	2000	PASS
Band7	15	21375	36	#Max	QPSK	19.19	0.94	20.13	103.04	2000	PASS
Band7	15	21375	75	#0	QPSK	19.68	0.94	20.62	115.35	2000	PASS
Band7	15	21375	1	#0	QAM16	19.53	0.94	20.47	111.43	2000	PASS
Band7	15	21375	1	#Mid	QAM16	20.10	0.94	21.04	127.06	2000	PASS
Band7	15	21375	1	#Max	QAM16	18.35	0.94	19.29	84.92	2000	PASS
Band7	20	20850	1	#0	QPSK	19.19	0.94	20.13	103.04	2000	PASS
Band7	20	20850	1	#Mid	QPSK	20.58	0.94	21.52	141.91	2000	PASS
Band7	20	20850	1	#Max	QPSK	21.65	0.94	22.59	181.55	2000	PASS
Band7	20	20850	50	#0	QPSK	18.71	0.94	19.65	92.26	2000	PASS
Band7	20	20850	50	#Max	QPSK	20.27	0.94	21.21	132.13	2000	PASS
Band7	20	20850	100	#0	QPSK	19.69	0.94	20.63	115.61	2000	PASS

Report

Band7	20	20850	1	#0	QAM16	18.45	0.94	19.39	86.90	2000	PASS
Band7	20	20850	1	#Mid	QAM16	19.83	0.94	20.77	119.40	2000	PASS
Band7	20	20850	1	#Max	QAM16	20.99	0.94	21.93	155.96	2000	PASS
Band7	20	21100	1	#0	QPSK	20.70	0.94	21.64	145.88	2000	PASS
Band7	20	21100	1	#Mid	QPSK	18.71	0.94	19.65	92.26	2000	PASS
Band7	20	21100	1	#Max	QPSK	18.20	0.94	19.14	82.04	2000	PASS
Band7	20	21100	50	#0	QPSK	18.56	0.94	19.50	89.13	2000	PASS
Band7	20	21100	50	#Max	QPSK	17.25	0.94	18.19	65.92	2000	PASS
Band7	20	21100	100	#0	QPSK	17.97	0.94	18.91	77.80	2000	PASS
Band7	20	21100	1	#0	QAM16	19.69	0.94	20.63	115.61	2000	PASS
Band7	20	21100	1	#Mid	QAM16	17.67	0.94	18.61	72.61	2000	PASS
Band7	20	21100	1	#Max	QAM16	17.04	0.94	17.98	62.81	2000	PASS
Band7	20	21350	1	#0	QPSK	18.93	0.94	19.87	97.05	2000	PASS
Band7	20	21350	1	#Mid	QPSK	21.34	0.94	22.28	169.04	2000	PASS
Band7	20	21350	1	#Max	QPSK	19.30	0.94	20.24	105.68	2000	PASS
Band7	20	21350	50	#0	QPSK	19.17	0.94	20.11	102.57	2000	PASS
Band7	20	21350	50	#Max	QPSK	19.52	0.94	20.46	111.17	2000	PASS
Band7	20	21350	100	#0	QPSK	19.47	0.94	20.41	109.90	2000	PASS
Band7	20	21350	1	#0	QAM16	17.82	0.94	18.76	75.16	2000	PASS
Band7	20	21350	1	#Mid	QAM16	20.12	0.94	21.06	127.64	2000	PASS
Band7	20	21350	1	#Max	QAM16	18.19	0.94	19.13	81.85	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
Band2	20	18700	100	#0	QPSK	VL	NT	-24.73	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	-22.14	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-17.63	-0.009	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-11.80	-0.006	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-18.98	-0.010	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-19.09	-0.010	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-14.03	-0.008	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-13.90	-0.007	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	-18.62	-0.010	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-15.99	-0.009	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-19.68	-0.011	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-12.50	-0.007	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-14.11	-0.008	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-15.43	-0.008	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-13.74	-0.007	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-14.07	-0.007	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-10.77	-0.006	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-9.46	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-14.94	-0.008	±2.5	PASS