

Report

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**1 Conducted output power**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	21.84	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.12	37	PASS
Band12	1.4	23017	1	#Max	QPSK	21.90	37	PASS
Band12	1.4	23017	3	#0	QPSK	21.89	37	PASS
Band12	1.4	23017	3	#Max	QPSK	22.02	37	PASS
Band12	1.4	23017	6	#0	QPSK	21.14	37	PASS
Band12	1.4	23017	1	#0	QAM16	21.19	37	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.39	37	PASS
Band12	1.4	23017	1	#Max	QAM16	21.21	37	PASS
Band12	1.4	23017	3	#0	QAM16	21.06	37	PASS
Band12	1.4	23017	3	#Max	QAM16	21.03	37	PASS
Band12	1.4	23017	6	#0	QAM16	20.21	37	PASS
Band12	1.4	23095	1	#0	QPSK	22.12	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.32	37	PASS
Band12	1.4	23095	1	#Max	QPSK	21.97	37	PASS
Band12	1.4	23095	3	#0	QPSK	21.97	37	PASS
Band12	1.4	23095	3	#Max	QPSK	21.93	37	PASS
Band12	1.4	23095	6	#0	QPSK	21.17	37	PASS
Band12	1.4	23095	1	#0	QAM16	20.60	37	PASS
Band12	1.4	23095	1	#Mid	QAM16	20.71	37	PASS
Band12	1.4	23095	1	#Max	QAM16	20.42	37	PASS
Band12	1.4	23095	3	#0	QAM16	20.98	37	PASS
Band12	1.4	23095	3	#Max	QAM16	20.84	37	PASS
Band12	1.4	23095	6	#0	QAM16	20.06	37	PASS
Band12	1.4	23173	1	#0	QPSK	22.14	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.38	37	PASS
Band12	1.4	23173	1	#Max	QPSK	22.23	37	PASS
Band12	1.4	23173	3	#0	QPSK	21.88	37	PASS
Band12	1.4	23173	3	#Max	QPSK	21.92	37	PASS
Band12	1.4	23173	6	#0	QPSK	20.96	37	PASS
Band12	1.4	23173	1	#0	QAM16	20.79	37	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.24	37	PASS
Band12	1.4	23173	1	#Max	QAM16	21.00	37	PASS
Band12	1.4	23173	3	#0	QAM16	20.86	37	PASS
Band12	1.4	23173	3	#Max	QAM16	20.94	37	PASS
Band12	1.4	23173	6	#0	QAM16	19.88	37	PASS
Band12	3	23025	1	#0	QPSK	21.88	37	PASS
Band12	3	23025	1	#Mid	QPSK	21.88	37	PASS
Band12	3	23025	1	#Max	QPSK	21.79	37	PASS
Band12	3	23025	8	#0	QPSK	21.05	37	PASS
Band12	3	23025	8	#Max	QPSK	21.06	37	PASS

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Band12	3	23025	15	#0	QPSK	21.06	37	PASS
Band12	3	23025	1	#0	QAM16	20.94	37	PASS
Band12	3	23025	1	#Mid	QAM16	21.53	37	PASS
Band12	3	23025	1	#Max	QAM16	20.97	37	PASS
Band12	3	23025	8	#0	QAM16	19.99	37	PASS
Band12	3	23025	8	#Max	QAM16	20.15	37	PASS
Band12	3	23025	15	#0	QAM16	19.88	37	PASS
Band12	3	23095	1	#0	QPSK	22.28	37	PASS
Band12	3	23095	1	#Mid	QPSK	22.15	37	PASS
Band12	3	23095	1	#Max	QPSK	21.63	37	PASS
Band12	3	23095	8	#0	QPSK	21.00	37	PASS
Band12	3	23095	8	#Max	QPSK	20.98	37	PASS
Band12	3	23095	15	#0	QPSK	20.96	37	PASS
Band12	3	23095	1	#0	QAM16	21.65	37	PASS
Band12	3	23095	1	#Mid	QAM16	21.64	37	PASS
Band12	3	23095	1	#Max	QAM16	21.59	37	PASS
Band12	3	23095	8	#0	QAM16	20.21	37	PASS
Band12	3	23095	8	#Max	QAM16	20.22	37	PASS
Band12	3	23095	15	#0	QAM16	20.12	37	PASS
Band12	3	23165	1	#0	QPSK	21.79	37	PASS
Band12	3	23165	1	#Mid	QPSK	21.93	37	PASS
Band12	3	23165	1	#Max	QPSK	21.70	37	PASS
Band12	3	23165	8	#0	QPSK	20.83	37	PASS
Band12	3	23165	8	#Max	QPSK	20.85	37	PASS
Band12	3	23165	15	#0	QPSK	20.81	37	PASS
Band12	3	23165	1	#0	QAM16	20.59	37	PASS
Band12	3	23165	1	#Mid	QAM16	20.75	37	PASS
Band12	3	23165	1	#Max	QAM16	20.24	37	PASS
Band12	3	23165	8	#0	QAM16	19.59	37	PASS
Band12	3	23165	8	#Max	QAM16	19.71	37	PASS
Band12	3	23165	15	#0	QAM16	19.90	37	PASS
Band12	5	23035	1	#0	QPSK	21.94	37	PASS
Band12	5	23035	1	#Mid	QPSK	22.00	37	PASS
Band12	5	23035	1	#Max	QPSK	21.97	37	PASS
Band12	5	23035	12	#0	QPSK	21.01	37	PASS
Band12	5	23035	12	#Max	QPSK	21.04	37	PASS
Band12	5	23035	25	#0	QPSK	21.09	37	PASS
Band12	5	23035	1	#0	QAM16	20.92	37	PASS
Band12	5	23035	1	#Mid	QAM16	20.96	37	PASS
Band12	5	23035	1	#Max	QAM16	20.53	37	PASS
Band12	5	23035	12	#0	QAM16	19.89	37	PASS
Band12	5	23035	12	#Max	QAM16	19.87	37	PASS
Band12	5	23035	25	#0	QAM16	19.99	37	PASS
Band12	5	23095	1	#0	QPSK	22.10	37	PASS

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Band12	5	23095	1	#Mid	QPSK	22.05	37	PASS
Band12	5	23095	1	#Max	QPSK	21.58	37	PASS
Band12	5	23095	12	#0	QPSK	20.98	37	PASS
Band12	5	23095	12	#Max	QPSK	20.85	37	PASS
Band12	5	23095	25	#0	QPSK	20.91	37	PASS
Band12	5	23095	1	#0	QAM16	21.08	37	PASS
Band12	5	23095	1	#Mid	QAM16	21.13	37	PASS
Band12	5	23095	1	#Max	QAM16	20.67	37	PASS
Band12	5	23095	12	#0	QAM16	19.71	37	PASS
Band12	5	23095	12	#Max	QAM16	19.60	37	PASS
Band12	5	23095	25	#0	QAM16	19.86	37	PASS
Band12	5	23155	1	#0	QPSK	21.74	37	PASS
Band12	5	23155	1	#Mid	QPSK	21.73	37	PASS
Band12	5	23155	1	#Max	QPSK	21.49	37	PASS
Band12	5	23155	12	#0	QPSK	20.75	37	PASS
Band12	5	23155	12	#Max	QPSK	20.66	37	PASS
Band12	5	23155	25	#0	QPSK	20.68	37	PASS
Band12	5	23155	1	#0	QAM16	21.08	37	PASS
Band12	5	23155	1	#Mid	QAM16	20.78	37	PASS
Band12	5	23155	1	#Max	QAM16	19.77	37	PASS
Band12	5	23155	12	#0	QAM16	19.45	37	PASS
Band12	5	23155	12	#Max	QAM16	19.71	37	PASS
Band12	5	23155	25	#0	QAM16	19.55	37	PASS
Band12	10	23060	1	#0	QPSK	21.84	37	PASS
Band12	10	23060	1	#Mid	QPSK	22.30	37	PASS
Band12	10	23060	1	#Max	QPSK	21.67	37	PASS
Band12	10	23060	25	#0	QPSK	21.14	37	PASS
Band12	10	23060	25	#Max	QPSK	21.13	37	PASS
Band12	10	23060	50	#0	QPSK	21.02	37	PASS
Band12	10	23060	1	#0	QAM16	20.66	37	PASS
Band12	10	23060	1	#Mid	QAM16	21.50	37	PASS
Band12	10	23060	1	#Max	QAM16	20.48	37	PASS
Band12	10	23060	25	#0	QAM16	20.32	37	PASS
Band12	10	23060	25	#Max	QAM16	20.16	37	PASS
Band12	10	23060	50	#0	QAM16	19.94	37	PASS
Band12	10	23095	1	#0	QPSK	21.93	37	PASS
Band12	10	23095	1	#Mid	QPSK	22.00	37	PASS
Band12	10	23095	1	#Max	QPSK	21.46	37	PASS
Band12	10	23095	25	#0	QPSK	20.99	37	PASS
Band12	10	23095	25	#Max	QPSK	20.82	37	PASS
Band12	10	23095	50	#0	QPSK	20.80	37	PASS
Band12	10	23095	1	#0	QAM16	21.00	37	PASS
Band12	10	23095	1	#Mid	QAM16	21.56	37	PASS
Band12	10	23095	1	#Max	QAM16	20.71	37	PASS

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Band12	10	23095	25	#0	QAM16	20.07	37	PASS
Band12	10	23095	25	#Max	QAM16	19.81	37	PASS
Band12	10	23095	50	#0	QAM16	19.77	37	PASS
Band12	10	23130	1	#0	QPSK	21.98	37	PASS
Band12	10	23130	1	#Mid	QPSK	22.13	37	PASS
Band12	10	23130	1	#Max	QPSK	21.86	37	PASS
Band12	10	23130	25	#0	QPSK	20.89	37	PASS
Band12	10	23130	25	#Max	QPSK	20.80	37	PASS
Band12	10	23130	50	#0	QPSK	20.86	37	PASS
Band12	10	23130	1	#0	QAM16	21.73	37	PASS
Band12	10	23130	1	#Mid	QAM16	21.76	37	PASS
Band12	10	23130	1	#Max	QAM16	21.40	37	PASS
Band12	10	23130	25	#0	QAM16	19.88	37	PASS
Band12	10	23130	25	#Max	QAM16	19.88	37	PASS
Band12	10	23130	50	#0	QAM16	19.80	37	PASS
Band17	5	23755	1	#0	QPSK	21.54	37	PASS
Band17	5	23755	1	#Mid	QPSK	21.62	37	PASS
Band17	5	23755	1	#Max	QPSK	21.50	37	PASS
Band17	5	23755	12	#0	QPSK	20.80	37	PASS
Band17	5	23755	12	#Max	QPSK	20.76	37	PASS
Band17	5	23755	25	#0	QPSK	20.77	37	PASS
Band17	5	23755	1	#0	QAM16	20.93	37	PASS
Band17	5	23755	1	#Mid	QAM16	20.67	37	PASS
Band17	5	23755	1	#Max	QAM16	20.25	37	PASS
Band17	5	23755	12	#0	QAM16	19.70	37	PASS
Band17	5	23755	12	#Max	QAM16	19.62	37	PASS
Band17	5	23755	25	#0	QAM16	19.70	37	PASS
Band17	5	23790	1	#0	QPSK	21.63	37	PASS
Band17	5	23790	1	#Mid	QPSK	21.48	37	PASS
Band17	5	23790	1	#Max	QPSK	21.32	37	PASS
Band17	5	23790	12	#0	QPSK	20.72	37	PASS
Band17	5	23790	12	#Max	QPSK	20.65	37	PASS
Band17	5	23790	25	#0	QPSK	20.58	37	PASS
Band17	5	23790	1	#0	QAM16	20.99	37	PASS
Band17	5	23790	1	#Mid	QAM16	20.97	37	PASS
Band17	5	23790	1	#Max	QAM16	20.61	37	PASS
Band17	5	23790	12	#0	QAM16	19.38	37	PASS
Band17	5	23790	12	#Max	QAM16	19.42	37	PASS
Band17	5	23790	25	#0	QAM16	19.40	37	PASS
Band17	5	23825	1	#0	QPSK	21.51	37	PASS
Band17	5	23825	1	#Mid	QPSK	21.51	37	PASS
Band17	5	23825	1	#Max	QPSK	21.32	37	PASS
Band17	5	23825	12	#0	QPSK	20.61	37	PASS
Band17	5	23825	12	#Max	QPSK	20.41	37	PASS

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Band17	5	23825	25	#0	QPSK	20.53	37	PASS
Band17	5	23825	1	#0	QAM16	20.27	37	PASS
Band17	5	23825	1	#Mid	QAM16	20.56	37	PASS
Band17	5	23825	1	#Max	QAM16	19.85	37	PASS
Band17	5	23825	12	#0	QAM16	19.66	37	PASS
Band17	5	23825	12	#Max	QAM16	19.57	37	PASS
Band17	5	23825	25	#0	QAM16	19.62	37	PASS
Band17	10	23780	1	#0	QPSK	21.89	37	PASS
Band17	10	23780	1	#Mid	QPSK	21.76	37	PASS
Band17	10	23780	1	#Max	QPSK	21.57	37	PASS
Band17	10	23780	25	#0	QPSK	20.90	37	PASS
Band17	10	23780	25	#Max	QPSK	20.69	37	PASS
Band17	10	23780	50	#0	QPSK	20.69	37	PASS
Band17	10	23780	1	#0	QAM16	20.92	37	PASS
Band17	10	23780	1	#Mid	QAM16	21.24	37	PASS
Band17	10	23780	1	#Max	QAM16	20.47	37	PASS
Band17	10	23780	25	#0	QAM16	19.87	37	PASS
Band17	10	23780	25	#Max	QAM16	19.75	37	PASS
Band17	10	23780	50	#0	QAM16	19.60	37	PASS
Band17	10	23790	1	#0	QPSK	21.89	37	PASS
Band17	10	23790	1	#Mid	QPSK	21.73	37	PASS
Band17	10	23790	1	#Max	QPSK	21.29	37	PASS
Band17	10	23790	25	#0	QPSK	20.62	37	PASS
Band17	10	23790	25	#Max	QPSK	20.59	37	PASS
Band17	10	23790	50	#0	QPSK	20.64	37	PASS
Band17	10	23790	1	#0	QAM16	21.47	37	PASS
Band17	10	23790	1	#Mid	QAM16	21.23	37	PASS
Band17	10	23790	1	#Max	QAM16	20.90	37	PASS
Band17	10	23790	25	#0	QAM16	19.65	37	PASS
Band17	10	23790	25	#Max	QAM16	19.80	37	PASS
Band17	10	23790	50	#0	QAM16	19.66	37	PASS
Band17	10	23800	1	#0	QPSK	21.65	37	PASS
Band17	10	23800	1	#Mid	QPSK	21.99	37	PASS
Band17	10	23800	1	#Max	QPSK	21.50	37	PASS
Band17	10	23800	25	#0	QPSK	20.65	37	PASS
Band17	10	23800	25	#Max	QPSK	20.61	37	PASS
Band17	10	23800	50	#0	QPSK	20.59	37	PASS
Band17	10	23800	1	#0	QAM16	20.32	37	PASS
Band17	10	23800	1	#Mid	QAM16	20.26	37	PASS
Band17	10	23800	1	#Max	QAM16	19.82	37	PASS
Band17	10	23800	25	#0	QAM16	19.73	37	PASS
Band17	10	23800	25	#Max	QAM16	19.73	37	PASS
Band17	10	23800	50	#0	QAM16	19.60	37	PASS
Band2	1.4	18607	1	#0	QPSK	21.21	37	PASS

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Band2	1.4	18607	1	#Mid	QPSK	21.30	37	PASS
Band2	1.4	18607	1	#Max	QPSK	21.11	37	PASS
Band2	1.4	18607	3	#0	QPSK	21.24	37	PASS
Band2	1.4	18607	3	#Max	QPSK	21.13	37	PASS
Band2	1.4	18607	6	#0	QPSK	20.19	37	PASS
Band2	1.4	18607	1	#0	QAM16	20.58	37	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.70	37	PASS
Band2	1.4	18607	1	#Max	QAM16	20.55	37	PASS
Band2	1.4	18607	3	#0	QAM16	20.34	37	PASS
Band2	1.4	18607	3	#Max	QAM16	20.37	37	PASS
Band2	1.4	18607	6	#0	QAM16	19.40	37	PASS
Band2	1.4	18900	1	#0	QPSK	21.53	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.28	37	PASS
Band2	1.4	18900	1	#Max	QPSK	21.00	37	PASS
Band2	1.4	18900	3	#0	QPSK	20.93	37	PASS
Band2	1.4	18900	3	#Max	QPSK	20.89	37	PASS
Band2	1.4	18900	6	#0	QPSK	19.89	37	PASS
Band2	1.4	18900	1	#0	QAM16	19.79	37	PASS
Band2	1.4	18900	1	#Mid	QAM16	19.41	37	PASS
Band2	1.4	18900	1	#Max	QAM16	19.42	37	PASS
Band2	1.4	18900	3	#0	QAM16	20.01	37	PASS
Band2	1.4	18900	3	#Max	QAM16	19.99	37	PASS
Band2	1.4	18900	6	#0	QAM16	18.96	37	PASS
Band2	1.4	19193	1	#0	QPSK	20.84	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	20.92	37	PASS
Band2	1.4	19193	1	#Max	QPSK	20.77	37	PASS
Band2	1.4	19193	3	#0	QPSK	20.47	37	PASS
Band2	1.4	19193	3	#Max	QPSK	20.61	37	PASS
Band2	1.4	19193	6	#0	QPSK	19.32	37	PASS
Band2	1.4	19193	1	#0	QAM16	19.65	37	PASS
Band2	1.4	19193	1	#Mid	QAM16	19.78	37	PASS
Band2	1.4	19193	1	#Max	QAM16	19.52	37	PASS
Band2	1.4	19193	3	#0	QAM16	19.46	37	PASS
Band2	1.4	19193	3	#Max	QAM16	19.33	37	PASS
Band2	1.4	19193	6	#0	QAM16	18.50	37	PASS
Band2	3	18615	1	#0	QPSK	21.21	37	PASS
Band2	3	18615	1	#Mid	QPSK	21.00	37	PASS
Band2	3	18615	1	#Max	QPSK	21.00	37	PASS
Band2	3	18615	8	#0	QPSK	20.22	37	PASS
Band2	3	18615	8	#Max	QPSK	20.11	37	PASS
Band2	3	18615	15	#0	QPSK	20.12	37	PASS
Band2	3	18615	1	#0	QAM16	20.18	37	PASS
Band2	3	18615	1	#Mid	QAM16	20.01	37	PASS
Band2	3	18615	1	#Max	QAM16	19.95	37	PASS

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Band2	3	18615	8	#0	QAM16	18.96	37	PASS
Band2	3	18615	8	#Max	QAM16	19.15	37	PASS
Band2	3	18615	15	#0	QAM16	19.02	37	PASS
Band2	3	18900	1	#0	QPSK	21.04	37	PASS
Band2	3	18900	1	#Mid	QPSK	20.91	37	PASS
Band2	3	18900	1	#Max	QPSK	20.87	37	PASS
Band2	3	18900	8	#0	QPSK	19.84	37	PASS
Band2	3	18900	8	#Max	QPSK	19.93	37	PASS
Band2	3	18900	15	#0	QPSK	19.92	37	PASS
Band2	3	18900	1	#0	QAM16	20.45	37	PASS
Band2	3	18900	1	#Mid	QAM16	20.33	37	PASS
Band2	3	18900	1	#Max	QAM16	20.34	37	PASS
Band2	3	18900	8	#0	QAM16	19.13	37	PASS
Band2	3	18900	8	#Max	QAM16	19.31	37	PASS
Band2	3	18900	15	#0	QAM16	19.10	37	PASS
Band2	3	19185	1	#0	QPSK	20.89	37	PASS
Band2	3	19185	1	#Mid	QPSK	20.76	37	PASS
Band2	3	19185	1	#Max	QPSK	20.57	37	PASS
Band2	3	19185	8	#0	QPSK	19.40	37	PASS
Band2	3	19185	8	#Max	QPSK	19.42	37	PASS
Band2	3	19185	15	#0	QPSK	19.35	37	PASS
Band2	3	19185	1	#0	QAM16	19.21	37	PASS
Band2	3	19185	1	#Mid	QAM16	19.07	37	PASS
Band2	3	19185	1	#Max	QAM16	18.68	37	PASS
Band2	3	19185	8	#0	QAM16	18.54	37	PASS
Band2	3	19185	8	#Max	QAM16	18.18	37	PASS
Band2	3	19185	15	#0	QAM16	18.45	37	PASS
Band2	5	18625	1	#0	QPSK	21.09	37	PASS
Band2	5	18625	1	#Mid	QPSK	21.06	37	PASS
Band2	5	18625	1	#Max	QPSK	21.14	37	PASS
Band2	5	18625	12	#0	QPSK	20.12	37	PASS
Band2	5	18625	12	#Max	QPSK	20.06	37	PASS
Band2	5	18625	25	#0	QPSK	20.15	37	PASS
Band2	5	18625	1	#0	QAM16	20.09	37	PASS
Band2	5	18625	1	#Mid	QAM16	19.76	37	PASS
Band2	5	18625	1	#Max	QAM16	19.66	37	PASS
Band2	5	18625	12	#0	QAM16	19.22	37	PASS
Band2	5	18625	12	#Max	QAM16	19.16	37	PASS
Band2	5	18625	25	#0	QAM16	19.09	37	PASS
Band2	5	18900	1	#0	QPSK	21.00	37	PASS
Band2	5	18900	1	#Mid	QPSK	21.09	37	PASS
Band2	5	18900	1	#Max	QPSK	20.93	37	PASS
Band2	5	18900	12	#0	QPSK	19.90	37	PASS
Band2	5	18900	12	#Max	QPSK	19.94	37	PASS

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Band2	5	18900	25	#0	QPSK	19.92	37	PASS
Band2	5	18900	1	#0	QAM16	20.05	37	PASS
Band2	5	18900	1	#Mid	QAM16	20.29	37	PASS
Band2	5	18900	1	#Max	QAM16	19.97	37	PASS
Band2	5	18900	12	#0	QAM16	18.75	37	PASS
Band2	5	18900	12	#Max	QAM16	18.66	37	PASS
Band2	5	18900	25	#0	QAM16	19.00	37	PASS
Band2	5	19175	1	#0	QPSK	20.36	37	PASS
Band2	5	19175	1	#Mid	QPSK	20.14	37	PASS
Band2	5	19175	1	#Max	QPSK	20.27	37	PASS
Band2	5	19175	12	#0	QPSK	19.30	37	PASS
Band2	5	19175	12	#Max	QPSK	19.36	37	PASS
Band2	5	19175	25	#0	QPSK	19.32	37	PASS
Band2	5	19175	1	#0	QAM16	19.33	37	PASS
Band2	5	19175	1	#Mid	QAM16	19.30	37	PASS
Band2	5	19175	1	#Max	QAM16	19.30	37	PASS
Band2	5	19175	12	#0	QAM16	18.29	37	PASS
Band2	5	19175	12	#Max	QAM16	18.31	37	PASS
Band2	5	19175	25	#0	QAM16	18.42	37	PASS
Band2	10	18650	1	#0	QPSK	21.24	37	PASS
Band2	10	18650	1	#Mid	QPSK	21.09	37	PASS
Band2	10	18650	1	#Max	QPSK	20.93	37	PASS
Band2	10	18650	25	#0	QPSK	20.15	37	PASS
Band2	10	18650	25	#Max	QPSK	20.02	37	PASS
Band2	10	18650	50	#0	QPSK	20.05	37	PASS
Band2	10	18650	1	#0	QAM16	20.22	37	PASS
Band2	10	18650	1	#Mid	QAM16	20.76	37	PASS
Band2	10	18650	1	#Max	QAM16	20.67	37	PASS
Band2	10	18650	25	#0	QAM16	19.06	37	PASS
Band2	10	18650	25	#Max	QAM16	19.16	37	PASS
Band2	10	18650	50	#0	QAM16	19.06	37	PASS
Band2	10	18900	1	#0	QPSK	21.29	37	PASS
Band2	10	18900	1	#Mid	QPSK	21.30	37	PASS
Band2	10	18900	1	#Max	QPSK	21.01	37	PASS
Band2	10	18900	25	#0	QPSK	20.03	37	PASS
Band2	10	18900	25	#Max	QPSK	19.83	37	PASS
Band2	10	18900	50	#0	QPSK	19.94	37	PASS
Band2	10	18900	1	#0	QAM16	20.41	37	PASS
Band2	10	18900	1	#Mid	QAM16	20.52	37	PASS
Band2	10	18900	1	#Max	QAM16	20.59	37	PASS
Band2	10	18900	25	#0	QAM16	19.26	37	PASS
Band2	10	18900	25	#Max	QAM16	19.15	37	PASS
Band2	10	18900	50	#0	QAM16	19.08	37	PASS
Band2	10	19150	1	#0	QPSK	21.14	37	PASS



Report

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Band2	10	19150	1	#Mid	QPSK	20.57	37	PASS
Band2	10	19150	1	#Max	QPSK	20.46	37	PASS
Band2	10	19150	25	#0	QPSK	19.59	37	PASS
Band2	10	19150	25	#Max	QPSK	19.38	37	PASS
Band2	10	19150	50	#0	QPSK	19.49	37	PASS
Band2	10	19150	1	#0	QAM16	19.73	37	PASS
Band2	10	19150	1	#Mid	QAM16	19.11	37	PASS
Band2	10	19150	1	#Max	QAM16	18.86	37	PASS
Band2	10	19150	25	#0	QAM16	18.72	37	PASS
Band2	10	19150	25	#Max	QAM16	18.30	37	PASS
Band2	10	19150	50	#0	QAM16	18.43	37	PASS
Band2	15	18675	1	#0	QPSK	21.33	37	PASS
Band2	15	18675	1	#Mid	QPSK	20.94	37	PASS
Band2	15	18675	1	#Max	QPSK	20.86	37	PASS
Band2	15	18675	36	#0	QPSK	20.11	37	PASS
Band2	15	18675	36	#Max	QPSK	19.90	37	PASS
Band2	15	18675	75	#0	QPSK	19.92	37	PASS
Band2	15	18675	1	#0	QAM16	20.29	37	PASS
Band2	15	18675	1	#Mid	QAM16	20.88	37	PASS
Band2	15	18675	1	#Max	QAM16	19.90	37	PASS
Band2	15	18675	36	#0	QAM16	19.22	37	PASS
Band2	15	18675	36	#Max	QAM16	18.88	37	PASS
Band2	15	18675	75	#0	QAM16	19.10	37	PASS
Band2	15	18900	1	#0	QPSK	21.13	37	PASS
Band2	15	18900	1	#Mid	QPSK	20.96	37	PASS
Band2	15	18900	1	#Max	QPSK	20.86	37	PASS
Band2	15	18900	36	#0	QPSK	20.00	37	PASS
Band2	15	18900	36	#Max	QPSK	19.85	37	PASS
Band2	15	18900	75	#0	QPSK	19.94	37	PASS
Band2	15	18900	1	#0	QAM16	20.55	37	PASS
Band2	15	18900	1	#Mid	QAM16	20.30	37	PASS
Band2	15	18900	1	#Max	QAM16	20.46	37	PASS
Band2	15	18900	36	#0	QAM16	18.98	37	PASS
Band2	15	18900	36	#Max	QAM16	19.01	37	PASS
Band2	15	18900	75	#0	QAM16	19.05	37	PASS
Band2	15	19125	1	#0	QPSK	21.07	37	PASS
Band2	15	19125	1	#Mid	QPSK	20.51	37	PASS
Band2	15	19125	1	#Max	QPSK	20.29	37	PASS
Band2	15	19125	36	#0	QPSK	19.76	37	PASS
Band2	15	19125	36	#Max	QPSK	19.40	37	PASS
Band2	15	19125	75	#0	QPSK	19.65	37	PASS
Band2	15	19125	1	#0	QAM16	19.54	37	PASS
Band2	15	19125	1	#Mid	QAM16	19.09	37	PASS
Band2	15	19125	1	#Max	QAM16	18.89	37	PASS

## Report

Band2	15	19125	36	#0	QAM16	18.72	37	PASS
Band2	15	19125	36	#Max	QAM16	18.23	37	PASS
Band2	15	19125	75	#0	QAM16	18.64	37	PASS
Band2	20	18700	1	#0	QPSK	20.93	37	PASS
Band2	20	18700	1	#Mid	QPSK	21.13	37	PASS
Band2	20	18700	1	#Max	QPSK	20.57	37	PASS
Band2	20	18700	50	#0	QPSK	19.98	37	PASS
Band2	20	18700	50	#Max	QPSK	19.81	37	PASS
Band2	20	18700	100	#0	QPSK	19.88	37	PASS
Band2	20	18700	1	#0	QAM16	20.38	37	PASS
Band2	20	18700	1	#Mid	QAM16	20.58	37	PASS
Band2	20	18700	1	#Max	QAM16	20.04	37	PASS
Band2	20	18700	50	#0	QAM16	19.10	37	PASS
Band2	20	18700	50	#Max	QAM16	18.95	37	PASS
Band2	20	18700	100	#0	QAM16	18.98	37	PASS
Band2	20	18900	1	#0	QPSK	21.30	37	PASS
Band2	20	18900	1	#Mid	QPSK	21.13	37	PASS
Band2	20	18900	1	#Max	QPSK	20.98	37	PASS
Band2	20	18900	50	#0	QPSK	20.03	37	PASS
Band2	20	18900	50	#Max	QPSK	19.93	37	PASS
Band2	20	18900	100	#0	QPSK	20.00	37	PASS
Band2	20	18900	1	#0	QAM16	19.49	37	PASS
Band2	20	18900	1	#Mid	QAM16	19.55	37	PASS
Band2	20	18900	1	#Max	QAM16	18.92	37	PASS
Band2	20	18900	50	#0	QAM16	19.00	37	PASS
Band2	20	18900	50	#Max	QAM16	18.93	37	PASS
Band2	20	18900	100	#0	QAM16	19.02	37	PASS
Band2	20	19100	1	#0	QPSK	21.27	37	PASS
Band2	20	19100	1	#Mid	QPSK	20.73	37	PASS
Band2	20	19100	1	#Max	QPSK	20.26	37	PASS
Band2	20	19100	50	#0	QPSK	19.85	37	PASS
Band2	20	19100	50	#Max	QPSK	19.52	37	PASS
Band2	20	19100	100	#0	QPSK	19.75	37	PASS
Band2	20	19100	1	#0	QAM16	19.99	37	PASS
Band2	20	19100	1	#Mid	QAM16	20.03	37	PASS
Band2	20	19100	1	#Max	QAM16	19.22	37	PASS
Band2	20	19100	50	#0	QAM16	18.82	37	PASS
Band2	20	19100	50	#Max	QAM16	18.54	37	PASS
Band2	20	19100	100	#0	QAM16	18.72	37	PASS
Band4	1.4	19957	1	#0	QPSK	21.49	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.84	37	PASS
Band4	1.4	19957	1	#Max	QPSK	21.58	37	PASS
Band4	1.4	19957	3	#0	QPSK	21.63	37	PASS
Band4	1.4	19957	3	#Max	QPSK	21.65	37	PASS

Report

Band4	1.4	19957	6	#0	QPSK	20.71	37	PASS
Band4	1.4	19957	1	#0	QAM16	21.01	37	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.17	37	PASS
Band4	1.4	19957	1	#Max	QAM16	21.05	37	PASS
Band4	1.4	19957	3	#0	QAM16	20.74	37	PASS
Band4	1.4	19957	3	#Max	QAM16	20.84	37	PASS
Band4	1.4	19957	6	#0	QAM16	19.76	37	PASS
Band4	1.4	20175	1	#0	QPSK	21.78	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.07	37	PASS
Band4	1.4	20175	1	#Max	QPSK	22.25	37	PASS
Band4	1.4	20175	3	#0	QPSK	21.81	37	PASS
Band4	1.4	20175	3	#Max	QPSK	21.79	37	PASS
Band4	1.4	20175	6	#0	QPSK	21.03	37	PASS
Band4	1.4	20175	1	#0	QAM16	20.91	37	PASS
Band4	1.4	20175	1	#Mid	QAM16	20.73	37	PASS
Band4	1.4	20175	1	#Max	QAM16	20.81	37	PASS
Band4	1.4	20175	3	#0	QAM16	20.83	37	PASS
Band4	1.4	20175	3	#Max	QAM16	20.79	37	PASS
Band4	1.4	20175	6	#0	QAM16	20.03	37	PASS
Band4	1.4	20393	1	#0	QPSK	21.95	37	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.14	37	PASS
Band4	1.4	20393	1	#Max	QPSK	22.19	37	PASS
Band4	1.4	20393	3	#0	QPSK	22.01	37	PASS
Band4	1.4	20393	3	#Max	QPSK	21.96	37	PASS
Band4	1.4	20393	6	#0	QPSK	21.24	37	PASS
Band4	1.4	20393	1	#0	QAM16	21.10	37	PASS
Band4	1.4	20393	1	#Mid	QAM16	21.54	37	PASS
Band4	1.4	20393	1	#Max	QAM16	21.56	37	PASS
Band4	1.4	20393	3	#0	QAM16	21.19	37	PASS
Band4	1.4	20393	3	#Max	QAM16	21.13	37	PASS
Band4	1.4	20393	6	#0	QAM16	20.28	37	PASS
Band4	3	19965	1	#0	QPSK	21.62	37	PASS
Band4	3	19965	1	#Mid	QPSK	21.71	37	PASS
Band4	3	19965	1	#Max	QPSK	21.69	37	PASS
Band4	3	19965	8	#0	QPSK	20.77	37	PASS
Band4	3	19965	8	#Max	QPSK	20.79	37	PASS
Band4	3	19965	15	#0	QPSK	20.79	37	PASS
Band4	3	19965	1	#0	QAM16	20.59	37	PASS
Band4	3	19965	1	#Mid	QAM16	20.67	37	PASS
Band4	3	19965	1	#Max	QAM16	20.73	37	PASS
Band4	3	19965	8	#0	QAM16	19.53	37	PASS
Band4	3	19965	8	#Max	QAM16	19.53	37	PASS
Band4	3	19965	15	#0	QAM16	19.65	37	PASS
Band4	3	20175	1	#0	QPSK	21.99	37	PASS

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Band4	3	20175	1	#Mid	QPSK	22.08	37	PASS
Band4	3	20175	1	#Max	QPSK	22.21	37	PASS
Band4	3	20175	8	#0	QPSK	21.02	37	PASS
Band4	3	20175	8	#Max	QPSK	21.02	37	PASS
Band4	3	20175	15	#0	QPSK	21.00	37	PASS
Band4	3	20175	1	#0	QAM16	21.72	37	PASS
Band4	3	20175	1	#Mid	QAM16	21.62	37	PASS
Band4	3	20175	1	#Max	QAM16	21.75	37	PASS
Band4	3	20175	8	#0	QAM16	19.97	37	PASS
Band4	3	20175	8	#Max	QAM16	20.03	37	PASS
Band4	3	20175	15	#0	QAM16	19.85	37	PASS
Band4	3	20385	1	#0	QPSK	21.92	37	PASS
Band4	3	20385	1	#Mid	QPSK	21.91	37	PASS
Band4	3	20385	1	#Max	QPSK	21.99	37	PASS
Band4	3	20385	8	#0	QPSK	21.24	37	PASS
Band4	3	20385	8	#Max	QPSK	21.20	37	PASS
Band4	3	20385	15	#0	QPSK	21.14	37	PASS
Band4	3	20385	1	#0	QAM16	20.96	37	PASS
Band4	3	20385	1	#Mid	QAM16	20.68	37	PASS
Band4	3	20385	1	#Max	QAM16	20.62	37	PASS
Band4	3	20385	8	#0	QAM16	20.33	37	PASS
Band4	3	20385	8	#Max	QAM16	20.00	37	PASS
Band4	3	20385	15	#0	QAM16	20.19	37	PASS
Band4	5	19975	1	#0	QPSK	21.56	37	PASS
Band4	5	19975	1	#Mid	QPSK	21.84	37	PASS
Band4	5	19975	1	#Max	QPSK	21.71	37	PASS
Band4	5	19975	12	#0	QPSK	20.71	37	PASS
Band4	5	19975	12	#Max	QPSK	20.77	37	PASS
Band4	5	19975	25	#0	QPSK	20.80	37	PASS
Band4	5	19975	1	#0	QAM16	20.63	37	PASS
Band4	5	19975	1	#Mid	QAM16	20.74	37	PASS
Band4	5	19975	1	#Max	QAM16	20.56	37	PASS
Band4	5	19975	12	#0	QAM16	19.50	37	PASS
Band4	5	19975	12	#Max	QAM16	19.45	37	PASS
Band4	5	19975	25	#0	QAM16	19.92	37	PASS
Band4	5	20175	1	#0	QPSK	21.79	37	PASS
Band4	5	20175	1	#Mid	QPSK	21.89	37	PASS
Band4	5	20175	1	#Max	QPSK	21.78	37	PASS
Band4	5	20175	12	#0	QPSK	21.04	37	PASS
Band4	5	20175	12	#Max	QPSK	21.03	37	PASS
Band4	5	20175	25	#0	QPSK	21.00	37	PASS
Band4	5	20175	1	#0	QAM16	21.07	37	PASS
Band4	5	20175	1	#Mid	QAM16	21.53	37	PASS
Band4	5	20175	1	#Max	QAM16	21.49	37	PASS

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Band4	5	20175	12	#0	QAM16	19.84	37	PASS
Band4	5	20175	12	#Max	QAM16	19.77	37	PASS
Band4	5	20175	25	#0	QAM16	19.89	37	PASS
Band4	5	20375	1	#0	QPSK	21.98	37	PASS
Band4	5	20375	1	#Mid	QPSK	21.93	37	PASS
Band4	5	20375	1	#Max	QPSK	22.19	37	PASS
Band4	5	20375	12	#0	QPSK	21.29	37	PASS
Band4	5	20375	12	#Max	QPSK	21.37	37	PASS
Band4	5	20375	25	#0	QPSK	21.33	37	PASS
Band4	5	20375	1	#0	QAM16	21.19	37	PASS
Band4	5	20375	1	#Mid	QAM16	21.22	37	PASS
Band4	5	20375	1	#Max	QAM16	21.22	37	PASS
Band4	5	20375	12	#0	QAM16	20.41	37	PASS
Band4	5	20375	12	#Max	QAM16	20.11	37	PASS
Band4	5	20375	25	#0	QAM16	20.36	37	PASS
Band4	10	20000	1	#0	QPSK	21.64	37	PASS
Band4	10	20000	1	#Mid	QPSK	21.98	37	PASS
Band4	10	20000	1	#Max	QPSK	21.87	37	PASS
Band4	10	20000	25	#0	QPSK	20.88	37	PASS
Band4	10	20000	25	#Max	QPSK	20.95	37	PASS
Band4	10	20000	50	#0	QPSK	21.04	37	PASS
Band4	10	20000	1	#0	QAM16	20.78	37	PASS
Band4	10	20000	1	#Mid	QAM16	21.62	37	PASS
Band4	10	20000	1	#Max	QAM16	21.04	37	PASS
Band4	10	20000	25	#0	QAM16	19.93	37	PASS
Band4	10	20000	25	#Max	QAM16	20.05	37	PASS
Band4	10	20000	50	#0	QAM16	19.90	37	PASS
Band4	10	20175	1	#0	QPSK	21.89	37	PASS
Band4	10	20175	1	#Mid	QPSK	22.00	37	PASS
Band4	10	20175	1	#Max	QPSK	22.02	37	PASS
Band4	10	20175	25	#0	QPSK	21.03	37	PASS
Band4	10	20175	25	#Max	QPSK	21.03	37	PASS
Band4	10	20175	50	#0	QPSK	21.01	37	PASS
Band4	10	20175	1	#0	QAM16	21.60	37	PASS
Band4	10	20175	1	#Mid	QAM16	21.87	37	PASS
Band4	10	20175	1	#Max	QAM16	21.65	37	PASS
Band4	10	20175	25	#0	QAM16	19.94	37	PASS
Band4	10	20175	25	#Max	QAM16	20.21	37	PASS
Band4	10	20175	50	#0	QAM16	19.92	37	PASS
Band4	10	20350	1	#0	QPSK	21.99	37	PASS
Band4	10	20350	1	#Mid	QPSK	22.23	37	PASS
Band4	10	20350	1	#Max	QPSK	22.22	37	PASS
Band4	10	20350	25	#0	QPSK	21.29	37	PASS
Band4	10	20350	25	#Max	QPSK	21.37	37	PASS

Report

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Band4	10	20350	50	#0	QPSK	21.38	37	PASS
Band4	10	20350	1	#0	QAM16	21.39	37	PASS
Band4	10	20350	1	#Mid	QAM16	21.06	37	PASS
Band4	10	20350	1	#Max	QAM16	20.83	37	PASS
Band4	10	20350	25	#0	QAM16	20.43	37	PASS
Band4	10	20350	25	#Max	QAM16	20.17	37	PASS
Band4	10	20350	50	#0	QAM16	20.45	37	PASS
Band4	15	20025	1	#0	QPSK	21.70	37	PASS
Band4	15	20025	1	#Mid	QPSK	21.88	37	PASS
Band4	15	20025	1	#Max	QPSK	21.91	37	PASS
Band4	15	20025	36	#0	QPSK	20.88	37	PASS
Band4	15	20025	36	#Max	QPSK	21.10	37	PASS
Band4	15	20025	75	#0	QPSK	21.09	37	PASS
Band4	15	20025	1	#0	QAM16	20.92	37	PASS
Band4	15	20025	1	#Mid	QAM16	21.93	37	PASS
Band4	15	20025	1	#Max	QAM16	21.06	37	PASS
Band4	15	20025	36	#0	QAM16	19.81	37	PASS
Band4	15	20025	36	#Max	QAM16	20.05	37	PASS
Band4	15	20025	75	#0	QAM16	20.06	37	PASS
Band4	15	20175	1	#0	QPSK	21.86	37	PASS
Band4	15	20175	1	#Mid	QPSK	21.95	37	PASS
Band4	15	20175	1	#Max	QPSK	22.02	37	PASS
Band4	15	20175	36	#0	QPSK	21.03	37	PASS
Band4	15	20175	36	#Max	QPSK	20.98	37	PASS
Band4	15	20175	75	#0	QPSK	21.00	37	PASS
Band4	15	20175	1	#0	QAM16	21.55	37	PASS
Band4	15	20175	1	#Mid	QAM16	21.44	37	PASS
Band4	15	20175	1	#Max	QAM16	21.57	37	PASS
Band4	15	20175	36	#0	QAM16	19.83	37	PASS
Band4	15	20175	36	#Max	QAM16	20.28	37	PASS
Band4	15	20175	75	#0	QAM16	20.08	37	PASS
Band4	15	20325	1	#0	QPSK	22.13	37	PASS
Band4	15	20325	1	#Mid	QPSK	22.04	37	PASS
Band4	15	20325	1	#Max	QPSK	22.21	37	PASS
Band4	15	20325	36	#0	QPSK	21.24	37	PASS
Band4	15	20325	36	#Max	QPSK	21.35	37	PASS
Band4	15	20325	75	#0	QPSK	21.34	37	PASS
Band4	15	20325	1	#0	QAM16	20.95	37	PASS
Band4	15	20325	1	#Mid	QAM16	20.91	37	PASS
Band4	15	20325	1	#Max	QAM16	20.58	37	PASS
Band4	15	20325	36	#0	QAM16	20.25	37	PASS
Band4	15	20325	36	#Max	QAM16	20.29	37	PASS
Band4	15	20325	75	#0	QAM16	20.33	37	PASS
Band4	20	20050	1	#0	QPSK	21.48	37	PASS

## Report

Band4	20	20050	1	#Mid	QPSK	22.22	37	PASS
Band4	20	20050	1	#Max	QPSK	22.03	37	PASS
Band4	20	20050	50	#0	QPSK	20.99	37	PASS
Band4	20	20050	50	#Max	QPSK	21.09	37	PASS
Band4	20	20050	100	#0	QPSK	21.15	37	PASS
Band4	20	20050	1	#0	QAM16	21.06	37	PASS
Band4	20	20050	1	#Mid	QAM16	21.76	37	PASS
Band4	20	20050	1	#Max	QAM16	20.86	37	PASS
Band4	20	20050	50	#0	QAM16	20.21	37	PASS
Band4	20	20050	50	#Max	QAM16	20.20	37	PASS
Band4	20	20050	100	#0	QAM16	20.21	37	PASS
Band4	20	20175	1	#0	QPSK	22.08	37	PASS
Band4	20	20175	1	#Mid	QPSK	22.19	37	PASS
Band4	20	20175	1	#Max	QPSK	22.34	37	PASS
Band4	20	20175	50	#0	QPSK	21.10	37	PASS
Band4	20	20175	50	#Max	QPSK	21.13	37	PASS
Band4	20	20175	100	#0	QPSK	21.11	37	PASS
Band4	20	20175	1	#0	QAM16	20.76	37	PASS
Band4	20	20175	1	#Mid	QAM16	20.73	37	PASS
Band4	20	20175	1	#Max	QAM16	20.82	37	PASS
Band4	20	20175	50	#0	QAM16	20.07	37	PASS
Band4	20	20175	50	#Max	QAM16	20.19	37	PASS
Band4	20	20175	100	#0	QAM16	20.07	37	PASS
Band4	20	20300	1	#0	QPSK	22.10	37	PASS
Band4	20	20300	1	#Mid	QPSK	22.06	37	PASS
Band4	20	20300	1	#Max	QPSK	22.18	37	PASS
Band4	20	20300	50	#0	QPSK	21.31	37	PASS
Band4	20	20300	50	#Max	QPSK	21.40	37	PASS
Band4	20	20300	100	#0	QPSK	21.26	37	PASS
Band4	20	20300	1	#0	QAM16	21.09	37	PASS
Band4	20	20300	1	#Mid	QAM16	21.50	37	PASS
Band4	20	20300	1	#Max	QAM16	21.31	37	PASS
Band4	20	20300	50	#0	QAM16	20.21	37	PASS
Band4	20	20300	50	#Max	QAM16	20.25	37	PASS
Band4	20	20300	100	#0	QAM16	20.40	37	PASS
Band5	1.4	20407	1	#0	QPSK	21.74	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.03	37	PASS
Band5	1.4	20407	1	#Max	QPSK	21.90	37	PASS
Band5	1.4	20407	3	#0	QPSK	22.07	37	PASS
Band5	1.4	20407	3	#Max	QPSK	21.98	37	PASS
Band5	1.4	20407	6	#0	QPSK	21.13	37	PASS
Band5	1.4	20407	1	#0	QAM16	21.18	37	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.40	37	PASS
Band5	1.4	20407	1	#Max	QAM16	21.16	37	PASS

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Band5	1.4	20407	3	#0	QAM16	21.00	37	PASS
Band5	1.4	20407	3	#Max	QAM16	21.11	37	PASS
Band5	1.4	20407	6	#0	QAM16	20.14	37	PASS
Band5	1.4	20525	1	#0	QPSK	21.86	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.17	37	PASS
Band5	1.4	20525	1	#Max	QPSK	21.96	37	PASS
Band5	1.4	20525	3	#0	QPSK	21.88	37	PASS
Band5	1.4	20525	3	#Max	QPSK	21.90	37	PASS
Band5	1.4	20525	6	#0	QPSK	21.09	37	PASS
Band5	1.4	20525	1	#0	QAM16	20.52	37	PASS
Band5	1.4	20525	1	#Mid	QAM16	20.72	37	PASS
Band5	1.4	20525	1	#Max	QAM16	20.66	37	PASS
Band5	1.4	20525	3	#0	QAM16	20.93	37	PASS
Band5	1.4	20525	3	#Max	QAM16	21.00	37	PASS
Band5	1.4	20525	6	#0	QAM16	20.20	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.18	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.00	37	PASS
Band5	1.4	20643	1	#Max	QPSK	21.93	37	PASS
Band5	1.4	20643	3	#0	QPSK	21.80	37	PASS
Band5	1.4	20643	3	#Max	QPSK	21.74	37	PASS
Band5	1.4	20643	6	#0	QPSK	20.87	37	PASS
Band5	1.4	20643	1	#0	QAM16	21.17	37	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.21	37	PASS
Band5	1.4	20643	1	#Max	QAM16	21.14	37	PASS
Band5	1.4	20643	3	#0	QAM16	20.98	37	PASS
Band5	1.4	20643	3	#Max	QAM16	21.07	37	PASS
Band5	1.4	20643	6	#0	QAM16	19.94	37	PASS
Band5	3	20415	1	#0	QPSK	22.08	37	PASS
Band5	3	20415	1	#Mid	QPSK	22.07	37	PASS
Band5	3	20415	1	#Max	QPSK	21.92	37	PASS
Band5	3	20415	8	#0	QPSK	21.11	37	PASS
Band5	3	20415	8	#Max	QPSK	21.08	37	PASS
Band5	3	20415	15	#0	QPSK	21.19	37	PASS
Band5	3	20415	1	#0	QAM16	21.01	37	PASS
Band5	3	20415	1	#Mid	QAM16	21.09	37	PASS
Band5	3	20415	1	#Max	QAM16	20.82	37	PASS
Band5	3	20415	8	#0	QAM16	20.13	37	PASS
Band5	3	20415	8	#Max	QAM16	20.03	37	PASS
Band5	3	20415	15	#0	QAM16	19.99	37	PASS
Band5	3	20525	1	#0	QPSK	21.96	37	PASS
Band5	3	20525	1	#Mid	QPSK	22.23	37	PASS
Band5	3	20525	1	#Max	QPSK	22.13	37	PASS
Band5	3	20525	8	#0	QPSK	21.10	37	PASS
Band5	3	20525	8	#Max	QPSK	21.15	37	PASS



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Band5	3	20525	15	#0	QPSK	21.07	37	PASS
Band5	3	20525	1	#0	QAM16	21.18	37	PASS
Band5	3	20525	1	#Mid	QAM16	21.72	37	PASS
Band5	3	20525	1	#Max	QAM16	21.78	37	PASS
Band5	3	20525	8	#0	QAM16	19.96	37	PASS
Band5	3	20525	8	#Max	QAM16	20.14	37	PASS
Band5	3	20525	15	#0	QAM16	19.83	37	PASS
Band5	3	20635	1	#0	QPSK	21.79	37	PASS
Band5	3	20635	1	#Mid	QPSK	22.00	37	PASS
Band5	3	20635	1	#Max	QPSK	21.81	37	PASS
Band5	3	20635	8	#0	QPSK	20.99	37	PASS
Band5	3	20635	8	#Max	QPSK	21.08	37	PASS
Band5	3	20635	15	#0	QPSK	20.96	37	PASS
Band5	3	20635	1	#0	QAM16	20.60	37	PASS
Band5	3	20635	1	#Mid	QAM16	20.74	37	PASS
Band5	3	20635	1	#Max	QAM16	20.34	37	PASS
Band5	3	20635	8	#0	QAM16	20.00	37	PASS
Band5	3	20635	8	#Max	QAM16	20.04	37	PASS
Band5	3	20635	15	#0	QAM16	19.99	37	PASS
Band5	5	20425	1	#0	QPSK	21.99	37	PASS
Band5	5	20425	1	#Mid	QPSK	21.97	37	PASS
Band5	5	20425	1	#Max	QPSK	21.80	37	PASS
Band5	5	20425	12	#0	QPSK	21.04	37	PASS
Band5	5	20425	12	#Max	QPSK	21.03	37	PASS
Band5	5	20425	25	#0	QPSK	21.07	37	PASS
Band5	5	20425	1	#0	QAM16	21.01	37	PASS
Band5	5	20425	1	#Mid	QAM16	20.95	37	PASS
Band5	5	20425	1	#Max	QAM16	20.62	37	PASS
Band5	5	20425	12	#0	QAM16	20.05	37	PASS
Band5	5	20425	12	#Max	QAM16	19.98	37	PASS
Band5	5	20425	25	#0	QAM16	20.04	37	PASS
Band5	5	20525	1	#0	QPSK	21.82	37	PASS
Band5	5	20525	1	#Mid	QPSK	22.17	37	PASS
Band5	5	20525	1	#Max	QPSK	21.97	37	PASS
Band5	5	20525	12	#0	QPSK	21.14	37	PASS
Band5	5	20525	12	#Max	QPSK	21.11	37	PASS
Band5	5	20525	25	#0	QPSK	21.02	37	PASS
Band5	5	20525	1	#0	QAM16	21.09	37	PASS
Band5	5	20525	1	#Mid	QAM16	21.35	37	PASS
Band5	5	20525	1	#Max	QAM16	21.20	37	PASS
Band5	5	20525	12	#0	QAM16	19.83	37	PASS
Band5	5	20525	12	#Max	QAM16	19.80	37	PASS
Band5	5	20525	25	#0	QAM16	19.92	37	PASS
Band5	5	20625	1	#0	QPSK	21.88	37	PASS

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Band5	5	20625	1	#Mid	QPSK	21.95	37	PASS
Band5	5	20625	1	#Max	QPSK	21.75	37	PASS
Band5	5	20625	12	#0	QPSK	20.89	37	PASS
Band5	5	20625	12	#Max	QPSK	20.96	37	PASS
Band5	5	20625	25	#0	QPSK	20.93	37	PASS
Band5	5	20625	1	#0	QAM16	21.16	37	PASS
Band5	5	20625	1	#Mid	QAM16	20.95	37	PASS
Band5	5	20625	1	#Max	QAM16	20.52	37	PASS
Band5	5	20625	12	#0	QAM16	19.93	37	PASS
Band5	5	20625	12	#Max	QAM16	19.94	37	PASS
Band5	5	20625	25	#0	QAM16	20.00	37	PASS
Band5	10	20450	1	#0	QPSK	22.05	37	PASS
Band5	10	20450	1	#Mid	QPSK	22.23	37	PASS
Band5	10	20450	1	#Max	QPSK	21.51	37	PASS
Band5	10	20450	25	#0	QPSK	21.08	37	PASS
Band5	10	20450	25	#Max	QPSK	21.18	37	PASS
Band5	10	20450	50	#0	QPSK	21.17	37	PASS
Band5	10	20450	1	#0	QAM16	21.12	37	PASS
Band5	10	20450	1	#Mid	QAM16	21.39	37	PASS
Band5	10	20450	1	#Max	QAM16	20.65	37	PASS
Band5	10	20450	25	#0	QAM16	20.27	37	PASS
Band5	10	20450	25	#Max	QAM16	20.22	37	PASS
Band5	10	20450	50	#0	QAM16	20.23	37	PASS
Band5	10	20525	1	#0	QPSK	21.47	37	PASS
Band5	10	20525	1	#Mid	QPSK	22.42	37	PASS
Band5	10	20525	1	#Max	QPSK	22.10	37	PASS
Band5	10	20525	25	#0	QPSK	21.04	37	PASS
Band5	10	20525	25	#Max	QPSK	21.03	37	PASS
Band5	10	20525	50	#0	QPSK	21.12	37	PASS
Band5	10	20525	1	#0	QAM16	20.78	37	PASS
Band5	10	20525	1	#Mid	QAM16	22.11	37	PASS
Band5	10	20525	1	#Max	QAM16	21.62	37	PASS
Band5	10	20525	25	#0	QAM16	20.00	37	PASS
Band5	10	20525	25	#Max	QAM16	20.13	37	PASS
Band5	10	20525	50	#0	QAM16	20.03	37	PASS
Band5	10	20600	1	#0	QPSK	22.07	37	PASS
Band5	10	20600	1	#Mid	QPSK	22.21	37	PASS
Band5	10	20600	1	#Max	QPSK	21.78	37	PASS
Band5	10	20600	25	#0	QPSK	20.93	37	PASS
Band5	10	20600	25	#Max	QPSK	20.97	37	PASS
Band5	10	20600	50	#0	QPSK	21.05	37	PASS
Band5	10	20600	1	#0	QAM16	20.47	37	PASS
Band5	10	20600	1	#Mid	QAM16	20.58	37	PASS
Band5	10	20600	1	#Max	QAM16	20.17	37	PASS

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Band5	10	20600	25	#0	QAM16	20.17	37	PASS
Band5	10	20600	25	#Max	QAM16	20.00	37	PASS
Band5	10	20600	50	#0	QAM16	19.96	37	PASS
Band7	5	20775	1	#0	QPSK	22.15	37	PASS
Band7	5	20775	1	#Mid	QPSK	22.66	37	PASS
Band7	5	20775	1	#Max	QPSK	22.25	37	PASS
Band7	5	20775	12	#0	QPSK	21.60	37	PASS
Band7	5	20775	12	#Max	QPSK	21.58	37	PASS
Band7	5	20775	25	#0	QPSK	21.54	37	PASS
Band7	5	20775	1	#0	QAM16	21.69	37	PASS
Band7	5	20775	1	#Mid	QAM16	21.93	37	PASS
Band7	5	20775	1	#Max	QAM16	21.68	37	PASS
Band7	5	20775	12	#0	QAM16	20.31	37	PASS
Band7	5	20775	12	#Max	QAM16	20.30	37	PASS
Band7	5	20775	25	#0	QAM16	20.46	37	PASS
Band7	5	21100	1	#0	QPSK	22.49	37	PASS
Band7	5	21100	1	#Mid	QPSK	22.55	37	PASS
Band7	5	21100	1	#Max	QPSK	22.37	37	PASS
Band7	5	21100	12	#0	QPSK	21.58	37	PASS
Band7	5	21100	12	#Max	QPSK	21.51	37	PASS
Band7	5	21100	25	#0	QPSK	21.51	37	PASS
Band7	5	21100	1	#0	QAM16	21.38	37	PASS
Band7	5	21100	1	#Mid	QAM16	21.33	37	PASS
Band7	5	21100	1	#Max	QAM16	21.35	37	PASS
Band7	5	21100	12	#0	QAM16	20.63	37	PASS
Band7	5	21100	12	#Max	QAM16	20.69	37	PASS
Band7	5	21100	25	#0	QAM16	20.41	37	PASS
Band7	5	21425	1	#0	QPSK	22.68	37	PASS
Band7	5	21425	1	#Mid	QPSK	22.75	37	PASS
Band7	5	21425	1	#Max	QPSK	22.68	37	PASS
Band7	5	21425	12	#0	QPSK	21.77	37	PASS
Band7	5	21425	12	#Max	QPSK	21.71	37	PASS
Band7	5	21425	25	#0	QPSK	21.74	37	PASS
Band7	5	21425	1	#0	QAM16	21.72	37	PASS
Band7	5	21425	1	#Mid	QAM16	21.65	37	PASS
Band7	5	21425	1	#Max	QAM16	21.38	37	PASS
Band7	5	21425	12	#0	QAM16	20.47	37	PASS
Band7	5	21425	12	#Max	QAM16	20.40	37	PASS
Band7	5	21425	25	#0	QAM16	20.80	37	PASS
Band7	10	20800	1	#0	QPSK	22.37	37	PASS
Band7	10	20800	1	#Mid	QPSK	22.60	37	PASS
Band7	10	20800	1	#Max	QPSK	22.41	37	PASS
Band7	10	20800	25	#0	QPSK	21.70	37	PASS
Band7	10	20800	25	#Max	QPSK	21.66	37	PASS

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Band7	10	20800	50	#0	QPSK	21.67	37	PASS
Band7	10	20800	1	#0	QAM16	21.66	37	PASS
Band7	10	20800	1	#Mid	QAM16	21.96	37	PASS
Band7	10	20800	1	#Max	QAM16	21.26	37	PASS
Band7	10	20800	25	#0	QAM16	20.65	37	PASS
Band7	10	20800	25	#Max	QAM16	20.73	37	PASS
Band7	10	20800	50	#0	QAM16	20.68	37	PASS
Band7	10	21100	1	#0	QPSK	22.73	37	PASS
Band7	10	21100	1	#Mid	QPSK	22.61	37	PASS
Band7	10	21100	1	#Max	QPSK	22.65	37	PASS
Band7	10	21100	25	#0	QPSK	21.65	37	PASS
Band7	10	21100	25	#Max	QPSK	21.66	37	PASS
Band7	10	21100	50	#0	QPSK	21.69	37	PASS
Band7	10	21100	1	#0	QAM16	21.88	37	PASS
Band7	10	21100	1	#Mid	QAM16	22.74	37	PASS
Band7	10	21100	1	#Max	QAM16	22.44	37	PASS
Band7	10	21100	25	#0	QAM16	20.86	37	PASS
Band7	10	21100	25	#Max	QAM16	20.83	37	PASS
Band7	10	21100	50	#0	QAM16	20.60	37	PASS
Band7	10	21400	1	#0	QPSK	22.88	37	PASS
Band7	10	21400	1	#Mid	QPSK	22.72	37	PASS
Band7	10	21400	1	#Max	QPSK	22.74	37	PASS
Band7	10	21400	25	#0	QPSK	21.91	37	PASS
Band7	10	21400	25	#Max	QPSK	21.86	37	PASS
Band7	10	21400	50	#0	QPSK	21.97	37	PASS
Band7	10	21400	1	#0	QAM16	21.94	37	PASS
Band7	10	21400	1	#Mid	QAM16	21.88	37	PASS
Band7	10	21400	1	#Max	QAM16	21.39	37	PASS
Band7	10	21400	25	#0	QAM16	21.02	37	PASS
Band7	10	21400	25	#Max	QAM16	20.75	37	PASS
Band7	10	21400	50	#0	QAM16	20.91	37	PASS
Band7	15	20825	1	#0	QPSK	22.47	37	PASS
Band7	15	20825	1	#Mid	QPSK	22.46	37	PASS
Band7	15	20825	1	#Max	QPSK	22.51	37	PASS
Band7	15	20825	36	#0	QPSK	21.70	37	PASS
Band7	15	20825	36	#Max	QPSK	21.73	37	PASS
Band7	15	20825	75	#0	QPSK	21.66	37	PASS
Band7	15	20825	1	#0	QAM16	21.63	37	PASS
Band7	15	20825	1	#Mid	QAM16	21.62	37	PASS
Band7	15	20825	1	#Max	QAM16	21.12	37	PASS
Band7	15	20825	36	#0	QAM16	20.52	37	PASS
Band7	15	20825	36	#Max	QAM16	20.59	37	PASS
Band7	15	20825	75	#0	QAM16	20.64	37	PASS
Band7	15	21100	1	#0	QPSK	22.60	37	PASS

## Report

Band7	15	21100	1	#Mid	QPSK	22.55	37	PASS
Band7	15	21100	1	#Max	QPSK	22.60	37	PASS
Band7	15	21100	36	#0	QPSK	21.76	37	PASS
Band7	15	21100	36	#Max	QPSK	21.80	37	PASS
Band7	15	21100	75	#0	QPSK	0.00	37	PASS
Band7	15	21100	1	#0	QAM16	0.00	37	PASS
Band7	15	21100	1	#Mid	QAM16	20.53	37	PASS
Band7	15	21100	1	#Max	QAM16	20.68	37	PASS
Band7	15	21100	36	#0	QAM16	20.30	37	PASS
Band7	15	21100	36	#Max	QAM16	20.45	37	PASS
Band7	15	21100	75	#0	QAM16	20.46	37	PASS
Band7	15	21375	1	#0	QPSK	22.78	37	PASS
Band7	15	21375	1	#Mid	QPSK	22.70	37	PASS
Band7	15	21375	1	#Max	QPSK	22.54	37	PASS
Band7	15	21375	36	#0	QPSK	21.98	37	PASS
Band7	15	21375	36	#Max	QPSK	21.87	37	PASS
Band7	15	21375	75	#0	QPSK	21.99	37	PASS
Band7	15	21375	1	#0	QAM16	21.90	37	PASS
Band7	15	21375	1	#Mid	QAM16	21.94	37	PASS
Band7	15	21375	1	#Max	QAM16	21.61	37	PASS
Band7	15	21375	36	#0	QAM16	20.98	37	PASS
Band7	15	21375	36	#Max	QAM16	20.78	37	PASS
Band7	15	21375	75	#0	QAM16	20.96	37	PASS
Band7	20	20850	1	#0	QPSK	22.43	37	PASS
Band7	20	20850	1	#Mid	QPSK	22.84	37	PASS
Band7	20	20850	1	#Max	QPSK	22.33	37	PASS
Band7	20	20850	50	#0	QPSK	21.64	37	PASS
Band7	20	20850	50	#Max	QPSK	21.77	37	PASS
Band7	20	20850	100	#0	QPSK	21.67	37	PASS
Band7	20	20850	1	#0	QAM16	21.83	37	PASS
Band7	20	20850	1	#Mid	QAM16	22.35	37	PASS
Band7	20	20850	1	#Max	QAM16	21.89	37	PASS
Band7	20	20850	50	#0	QAM16	20.75	37	PASS
Band7	20	20850	50	#Max	QAM16	20.77	37	PASS
Band7	20	20850	100	#0	QAM16	20.68	37	PASS
Band7	20	21100	1	#0	QPSK	22.71	37	PASS
Band7	20	21100	1	#Mid	QPSK	23.01	37	PASS
Band7	20	21100	1	#Max	QPSK	22.76	37	PASS
Band7	20	21100	50	#0	QPSK	21.77	37	PASS
Band7	20	21100	50	#Max	QPSK	21.79	37	PASS
Band7	20	21100	100	#0	QPSK	21.67	37	PASS
Band7	20	21100	1	#0	QAM16	21.40	37	PASS
Band7	20	21100	1	#Mid	QAM16	21.44	37	PASS
Band7	20	21100	1	#Max	QAM16	20.78	37	PASS

## Report

Band7	20	21100	50	#0	QAM16	20.80	37	PASS
Band7	20	21100	50	#Max	QAM16	20.77	37	PASS
Band7	20	21100	100	#0	QAM16	20.72	37	PASS
Band7	20	21350	1	#0	QPSK	22.86	37	PASS
Band7	20	21350	1	#Mid	QPSK	23.27	37	PASS
Band7	20	21350	1	#Max	QPSK	22.66	37	PASS
Band7	20	21350	50	#0	QPSK	22.08	37	PASS
Band7	20	21350	50	#Max	QPSK	22.00	37	PASS
Band7	20	21350	100	#0	QPSK	22.02	37	PASS
Band7	20	21350	1	#0	QAM16	21.43	37	PASS
Band7	20	21350	1	#Mid	QAM16	22.50	37	PASS
Band7	20	21350	1	#Max	QAM16	21.76	37	PASS
Band7	20	21350	50	#0	QAM16	21.06	37	PASS
Band7	20	21350	50	#Max	QAM16	20.91	37	PASS
Band7	20	21350	100	#0	QAM16	21.13	37	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	-1.00	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VN	NT	-0.54	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VH	NT	-0.35	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	50	-0.35	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	40	-0.80	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	30	-0.65	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	20	-0.55	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	-0.20	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	-0.37	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-10	-0.75	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	-1.45	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	-1.04	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VL	NT	-0.77	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VN	NT	-0.60	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VH	NT	-0.81	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	50	-0.31	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	40	-0.18	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	30	-0.44	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	20	-1.47	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	10	-0.61	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	0	-1.31	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-10	-0.65	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-20	-1.04	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-30	-0.32	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VL	NT	-0.70	-0.001	±2.5	PASS

## Report

Band12	10	23095	50	#0	QPSK	VN	NT	-1.34	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VH	NT	-0.65	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	50	-1.18	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	40	-0.50	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	30	-1.15	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-1.45	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	-1.48	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-0.78	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-10	-1.54	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-20	-1.14	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-1.24	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VL	NT	-0.95	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VN	NT	-0.71	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VH	NT	-0.70	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	50	-1.37	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	40	-0.94	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	30	-1.65	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	20	-0.04	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	10	-0.71	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	0	-0.70	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-10	-0.67	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-20	-1.80	-0.003	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-30	-1.38	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VL	NT	-0.60	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VN	NT	-1.11	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VH	NT	-1.65	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	50	-1.58	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	40	-1.88	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	30	-1.61	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-1.97	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-1.80	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-2.03	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-10	-1.68	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-20	-1.67	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-1.70	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VL	NT	-2.01	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VN	NT	-1.04	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VH	NT	-2.10	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	50	-2.86	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	40	-2.70	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	30	-1.90	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	20	-2.83	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	10	-1.70	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	0	-2.94	-0.004	±2.5	PASS

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Band12	10	23130	50	#0	QAM16	NV	-10	-1.14	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-20	-1.75	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-30	-2.10	-0.003	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VL	NT	-1.64	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VN	NT	0.54	0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VH	NT	0.24	0.000	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	50	0.47	0.001	±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	-0.85	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	20	-0.02	0.000	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-0.35	0.000	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	0	0.44	0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-1.18	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-0.04	0.000	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	0.21	0.000	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VL	NT	-0.65	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VN	NT	-0.48	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VH	NT	-0.45	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	50	0.05	0.000	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	40	0.71	0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	30	-1.58	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	20	-1.44	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	10	-1.24	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	0	-1.04	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-10	-0.65	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-20	-0.17	0.000	±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	-1.00	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VN	NT	-1.18	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VH	NT	-1.07	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	50	-1.23	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	40	-1.07	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	30	-0.68	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-0.27	0.000	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	10	-0.44	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	0	-0.17	0.000	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	0.51	0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	0.65	0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	0.11	0.000	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VL	NT	0.65	0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VN	NT	-0.01	0.000	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VH	NT	0.71	0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	50	-0.88	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	40	-0.32	0.000	±2.5	PASS