

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	20.58	-1.2	17.23	34.77	19.38	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	20.70	-1.2	17.35	34.77	19.50	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	20.56	-1.2	17.21	34.77	19.36	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	20.64	-1.2	17.29	34.77	19.44	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	20.59	-1.2	17.24	34.77	19.39	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	20.63	-1.2	17.28	34.77	19.43	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	19.52	-1.2	16.17	34.77	18.32	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	19.46	-1.2	16.11	34.77	18.26	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	19.59	-1.2	16.24	34.77	18.39	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	19.49	-1.2	16.14	34.77	18.29	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	19.79	-1.2	16.44	34.77	18.59	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	19.80	-1.2	16.45	34.77	18.60	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	19.84	-1.2	16.49	34.77	18.64	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	18.80	-1.2	15.45	34.77	17.60	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	20.53	-1.2	17.18	34.77	19.33	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	20.72	-1.2	17.37	34.77	19.52	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	20.56	-1.2	17.21	34.77	19.36	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	20.55	-1.2	17.20	34.77	19.35	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	20.55	-1.2	17.20	34.77	19.35	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	20.62	-1.2	17.27	34.77	19.42	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	19.55	-1.2	16.20	34.77	18.35	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	19.72	-1.2	16.37	34.77	18.52	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	19.87	-1.2	16.52	34.77	18.67	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	19.76	-1.2	16.41	34.77	18.56	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	19.78	-1.2	16.43	34.77	18.58	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	19.78	-1.2	16.43	34.77	18.58	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	19.80	-1.2	16.45	34.77	18.60	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	18.81	-1.2	15.46	34.77	17.61	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	20.44	-1.2	17.09	34.77	19.24	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	20.60	-1.2	17.25	34.77	19.40	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	20.40	-1.2	17.05	34.77	19.20	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	20.53	-1.2	17.18	34.77	19.33	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	20.57	-1.2	17.22	34.77	19.37	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	20.50	-1.2	17.15	34.77	19.30	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	19.45	-1.2	16.10	34.77	18.25	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	19.66	-1.2	16.31	34.77	18.46	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	19.72	-1.2	16.37	34.77	18.52	34.77	PASS
Band12	1.4	23173	1	#Max	QAM16	19.67	-1.2	16.32	34.77	18.47	34.77	PASS

Band12	1.4	23173	3	#0	QAM16	19.76	-1.2	16.41	34.77	18.56	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	19.81	-1.2	16.46	34.77	18.61	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	19.78	-1.2	16.43	34.77	18.58	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	18.65	-1.2	15.30	34.77	17.45	34.77	PASS
Band12	3	23025	1	#0	QPSK	20.56	-1.2	17.21	34.77	19.36	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	20.73	-1.2	17.38	34.77	19.53	34.77	PASS
Band12	3	23025	1	#Max	QPSK	20.53	-1.2	17.18	34.77	19.33	34.77	PASS
Band12	3	23025	8	#0	QPSK	19.53	-1.2	16.18	34.77	18.33	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	19.61	-1.2	16.26	34.77	18.41	34.77	PASS
Band12	3	23025	8	#Max	QPSK	19.59	-1.2	16.24	34.77	18.39	34.77	PASS
Band12	3	23025	15	#0	QPSK	19.60	-1.2	16.25	34.77	18.40	34.77	PASS
Band12	3	23025	1	#0	QAM16	20.07	-1.2	16.72	34.77	18.87	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	20.43	-1.2	17.08	34.77	19.23	34.77	PASS
Band12	3	23025	1	#Max	QAM16	20.06	-1.2	16.71	34.77	18.86	34.77	PASS
Band12	3	23025	8	#0	QAM16	18.69	-1.2	15.34	34.77	17.49	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	18.74	-1.2	15.39	34.77	17.54	34.77	PASS
Band12	3	23025	8	#Max	QAM16	18.72	-1.2	15.37	34.77	17.52	34.77	PASS
Band12	3	23025	15	#0	QAM16	18.75	-1.2	15.40	34.77	17.55	34.77	PASS
Band12	3	23095	1	#0	QPSK	20.54	-1.2	17.19	34.77	19.34	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	20.85	-1.2	17.50	34.77	19.65	34.77	PASS
Band12	3	23095	1	#Max	QPSK	20.55	-1.2	17.20	34.77	19.35	34.77	PASS
Band12	3	23095	8	#0	QPSK	19.53	-1.2	16.18	34.77	18.33	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	19.58	-1.2	16.23	34.77	18.38	34.77	PASS
Band12	3	23095	8	#Max	QPSK	19.58	-1.2	16.23	34.77	18.38	34.77	PASS
Band12	3	23095	15	#0	QPSK	19.55	-1.2	16.20	34.77	18.35	34.77	PASS
Band12	3	23095	1	#0	QAM16	19.77	-1.2	16.42	34.77	18.57	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	19.98	-1.2	16.63	34.77	18.78	34.77	PASS
Band12	3	23095	1	#Max	QAM16	19.75	-1.2	16.40	34.77	18.55	34.77	PASS
Band12	3	23095	8	#0	QAM16	18.62	-1.2	15.27	34.77	17.42	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	18.69	-1.2	15.34	34.77	17.49	34.77	PASS
Band12	3	23095	8	#Max	QAM16	18.65	-1.2	15.30	34.77	17.45	34.77	PASS
Band12	3	23095	15	#0	QAM16	18.58	-1.2	15.23	34.77	17.38	34.77	PASS
Band12	3	23165	1	#0	QPSK	20.55	-1.2	17.20	34.77	19.35	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	20.90	-1.2	17.55	34.77	19.70	34.77	PASS
Band12	3	23165	1	#Max	QPSK	20.51	-1.2	17.16	34.77	19.31	34.77	PASS
Band12	3	23165	8	#0	QPSK	19.45	-1.2	16.10	34.77	18.25	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	19.47	-1.2	16.12	34.77	18.27	34.77	PASS
Band12	3	23165	8	#Max	QPSK	19.43	-1.2	16.08	34.77	18.23	34.77	PASS
Band12	3	23165	15	#0	QPSK	19.49	-1.2	16.14	34.77	18.29	34.77	PASS
Band12	3	23165	1	#0	QAM16	19.50	-1.2	16.15	34.77	18.30	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	19.77	-1.2	16.42	34.77	18.57	34.77	PASS
Band12	3	23165	1	#Max	QAM16	19.37	-1.2	16.02	34.77	18.17	34.77	PASS
Band12	3	23165	8	#0	QAM16	18.52	-1.2	15.17	34.77	17.32	34.77	PASS
Band12	3	23165	8	#Mid	QAM16	18.59	-1.2	15.24	34.77	17.39	34.77	PASS

Band12	3	23165	8	#Max	QAM16	18.53	-1.2	15.18	34.77	17.33	34.77	PASS
Band12	3	23165	15	#0	QAM16	18.61	-1.2	15.26	34.77	17.41	34.77	PASS
Band12	5	23035	1	#0	QPSK	20.45	-1.2	17.10	34.77	19.25	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	20.87	-1.2	17.52	34.77	19.67	34.77	PASS
Band12	5	23035	1	#Max	QPSK	20.42	-1.2	17.07	34.77	19.22	34.77	PASS
Band12	5	23035	12	#0	QPSK	19.49	-1.2	16.14	34.77	18.29	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	19.62	-1.2	16.27	34.77	18.42	34.77	PASS
Band12	5	23035	12	#Max	QPSK	19.63	-1.2	16.28	34.77	18.43	34.77	PASS
Band12	5	23035	25	#0	QPSK	19.59	-1.2	16.24	34.77	18.39	34.77	PASS
Band12	5	23035	1	#0	QAM16	20.12	-1.2	16.77	34.77	18.92	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	20.55	-1.2	17.20	34.77	19.35	34.77	PASS
Band12	5	23035	1	#Max	QAM16	20.09	-1.2	16.74	34.77	18.89	34.77	PASS
Band12	5	23035	12	#0	QAM16	18.61	-1.2	15.26	34.77	17.41	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	18.74	-1.2	15.39	34.77	17.54	34.77	PASS
Band12	5	23035	12	#Max	QAM16	18.67	-1.2	15.32	34.77	17.47	34.77	PASS
Band12	5	23035	25	#0	QAM16	18.60	-1.2	15.25	34.77	17.40	34.77	PASS
Band12	5	23095	1	#0	QPSK	20.47	-1.2	17.12	34.77	19.27	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	20.88	-1.2	17.53	34.77	19.68	34.77	PASS
Band12	5	23095	1	#Max	QPSK	20.36	-1.2	17.01	34.77	19.16	34.77	PASS
Band12	5	23095	12	#0	QPSK	19.64	-1.2	16.29	34.77	18.44	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	19.67	-1.2	16.32	34.77	18.47	34.77	PASS
Band12	5	23095	12	#Max	QPSK	19.48	-1.2	16.13	34.77	18.28	34.77	PASS
Band12	5	23095	25	#0	QPSK	19.59	-1.2	16.24	34.77	18.39	34.77	PASS
Band12	5	23095	1	#0	QAM16	19.79	-1.2	16.44	34.77	18.59	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	20.25	-1.2	16.90	34.77	19.05	34.77	PASS
Band12	5	23095	1	#Max	QAM16	19.78	-1.2	16.43	34.77	18.58	34.77	PASS
Band12	5	23095	12	#0	QAM16	18.76	-1.2	15.41	34.77	17.56	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	18.79	-1.2	15.44	34.77	17.59	34.77	PASS
Band12	5	23095	12	#Max	QAM16	18.60	-1.2	15.25	34.77	17.40	34.77	PASS
Band12	5	23095	25	#0	QAM16	18.64	-1.2	15.29	34.77	17.44	34.77	PASS
Band12	5	23155	1	#0	QPSK	20.39	-1.2	17.04	34.77	19.19	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	20.84	-1.2	17.49	34.77	19.64	34.77	PASS
Band12	5	23155	1	#Max	QPSK	20.32	-1.2	16.97	34.77	19.12	34.77	PASS
Band12	5	23155	12	#0	QPSK	19.43	-1.2	16.08	34.77	18.23	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	19.54	-1.2	16.19	34.77	18.34	34.77	PASS
Band12	5	23155	12	#Max	QPSK	19.50	-1.2	16.15	34.77	18.30	34.77	PASS
Band12	5	23155	25	#0	QPSK	19.50	-1.2	16.15	34.77	18.30	34.77	PASS
Band12	5	23155	1	#0	QAM16	20.03	-1.2	16.68	34.77	18.83	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	20.51	-1.2	17.16	34.77	19.31	34.77	PASS
Band12	5	23155	1	#Max	QAM16	19.96	-1.2	16.61	34.77	18.76	34.77	PASS
Band12	5	23155	12	#0	QAM16	18.50	-1.2	15.15	34.77	17.30	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	18.63	-1.2	15.28	34.77	17.43	34.77	PASS
Band12	5	23155	12	#Max	QAM16	18.62	-1.2	15.27	34.77	17.42	34.77	PASS
Band12	5	23155	25	#0	QAM16	18.56	-1.2	15.21	34.77	17.36	34.77	PASS

Band12	10	23060	1	#0	QPSK	20.53	-1.2	17.18	34.77	19.33	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	20.62	-1.2	17.27	34.77	19.42	34.77	PASS
Band12	10	23060	1	#Max	QPSK	20.51	-1.2	17.16	34.77	19.31	34.77	PASS
Band12	10	23060	25	#0	QPSK	19.48	-1.2	16.13	34.77	18.28	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	19.53	-1.2	16.18	34.77	18.33	34.77	PASS
Band12	10	23060	25	#Max	QPSK	19.46	-1.2	16.11	34.77	18.26	34.77	PASS
Band12	10	23060	50	#0	QPSK	19.50	-1.2	16.15	34.77	18.30	34.77	PASS
Band12	10	23060	1	#0	QAM16	20.09	-1.2	16.74	34.77	18.89	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	20.10	-1.2	16.75	34.77	18.90	34.77	PASS
Band12	10	23060	1	#Max	QAM16	20.02	-1.2	16.67	34.77	18.82	34.77	PASS
Band12	10	23060	25	#0	QAM16	18.59	-1.2	15.24	34.77	17.39	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	18.69	-1.2	15.34	34.77	17.49	34.77	PASS
Band12	10	23060	25	#Max	QAM16	18.55	-1.2	15.20	34.77	17.35	34.77	PASS
Band12	10	23060	50	#0	QAM16	18.57	-1.2	15.22	34.77	17.37	34.77	PASS
Band12	10	23095	1	#0	QPSK	20.56	-1.2	17.21	34.77	19.36	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	20.63	-1.2	17.28	34.77	19.43	34.77	PASS
Band12	10	23095	1	#Max	QPSK	20.49	-1.2	17.14	34.77	19.29	34.77	PASS
Band12	10	23095	25	#0	QPSK	19.70	-1.2	16.35	34.77	18.50	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	19.56	-1.2	16.21	34.77	18.36	34.77	PASS
Band12	10	23095	25	#Max	QPSK	19.54	-1.2	16.19	34.77	18.34	34.77	PASS
Band12	10	23095	50	#0	QPSK	19.65	-1.2	16.30	34.77	18.45	34.77	PASS
Band12	10	23095	1	#0	QAM16	19.74	-1.2	16.39	34.77	18.54	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	19.82	-1.2	16.47	34.77	18.62	34.77	PASS
Band12	10	23095	1	#Max	QAM16	19.72	-1.2	16.37	34.77	18.52	34.77	PASS
Band12	10	23095	25	#0	QAM16	18.77	-1.2	15.42	34.77	17.57	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	18.68	-1.2	15.33	34.77	17.48	34.77	PASS
Band12	10	23095	25	#Max	QAM16	18.64	-1.2	15.29	34.77	17.44	34.77	PASS
Band12	10	23095	50	#0	QAM16	18.79	-1.2	15.44	34.77	17.59	34.77	PASS
Band12	10	23130	1	#0	QPSK	20.51	-1.2	17.16	34.77	19.31	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	20.58	-1.2	17.23	34.77	19.38	34.77	PASS
Band12	10	23130	1	#Max	QPSK	20.46	-1.2	17.11	34.77	19.26	34.77	PASS
Band12	10	23130	25	#0	QPSK	19.63	-1.2	16.28	34.77	18.43	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	19.53	-1.2	16.18	34.77	18.33	34.77	PASS
Band12	10	23130	25	#Max	QPSK	19.62	-1.2	16.27	34.77	18.42	34.77	PASS
Band12	10	23130	50	#0	QPSK	19.66	-1.2	16.31	34.77	18.46	34.77	PASS
Band12	10	23130	1	#0	QAM16	19.40	-1.2	16.05	34.77	18.20	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	19.45	-1.2	16.10	34.77	18.25	34.77	PASS
Band12	10	23130	1	#Max	QAM16	19.36	-1.2	16.01	34.77	18.16	34.77	PASS
Band12	10	23130	25	#0	QAM16	18.71	-1.2	15.36	34.77	17.51	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	18.65	-1.2	15.30	34.77	17.45	34.77	PASS
Band12	10	23130	25	#Max	QAM16	18.74	-1.2	15.39	34.77	17.54	34.77	PASS
Band12	10	23130	50	#0	QAM16	18.71	-1.2	15.36	34.77	17.51	34.77	PASS
Band13	5	23205	1	#0	QPSK	20.55	-1	17.40	34.77	19.55	34.77	PASS
Band13	5	23205	1	#Mid	QPSK	20.91	-1	17.76	34.77	19.91	34.77	PASS

Band13	5	23205	1	#Max	QPSK	20.38	-1	17.23	34.77	19.38	34.77	PASS
Band13	5	23205	12	#0	QPSK	19.39	-1	16.24	34.77	18.39	34.77	PASS
Band13	5	23205	12	#Mid	QPSK	19.60	-1	16.45	34.77	18.60	34.77	PASS
Band13	5	23205	12	#Max	QPSK	19.45	-1	16.30	34.77	18.45	34.77	PASS
Band13	5	23205	25	#0	QPSK	19.42	-1	16.27	34.77	18.42	34.77	PASS
Band13	5	23205	1	#0	QAM16	19.91	-1	16.76	34.77	18.91	34.77	PASS
Band13	5	23205	1	#Mid	QAM16	20.28	-1	17.13	34.77	19.28	34.77	PASS
Band13	5	23205	1	#Max	QAM16	19.83	-1	16.68	34.77	18.83	34.77	PASS
Band13	5	23205	12	#0	QAM16	18.42	-1	15.27	34.77	17.42	34.77	PASS
Band13	5	23205	12	#Mid	QAM16	18.56	-1	15.41	34.77	17.56	34.77	PASS
Band13	5	23205	12	#Max	QAM16	18.41	-1	15.26	34.77	17.41	34.77	PASS
Band13	5	23205	25	#0	QAM16	18.47	-1	15.32	34.77	17.47	34.77	PASS
Band13	5	23230	1	#0	QPSK	20.38	-1	17.23	34.77	19.38	34.77	PASS
Band13	5	23230	1	#Mid	QPSK	20.80	-1	17.65	34.77	19.80	34.77	PASS
Band13	5	23230	1	#Max	QPSK	20.33	-1	17.18	34.77	19.33	34.77	PASS
Band13	5	23230	12	#0	QPSK	19.59	-1	16.44	34.77	18.59	34.77	PASS
Band13	5	23230	12	#Mid	QPSK	19.59	-1	16.44	34.77	18.59	34.77	PASS
Band13	5	23230	12	#Max	QPSK	19.38	-1	16.23	34.77	18.38	34.77	PASS
Band13	5	23230	25	#0	QPSK	19.52	-1	16.37	34.77	18.52	34.77	PASS
Band13	5	23230	1	#0	QAM16	19.80	-1	16.65	34.77	18.80	34.77	PASS
Band13	5	23230	1	#Mid	QAM16	20.09	-1	16.94	34.77	19.09	34.77	PASS
Band13	5	23230	1	#Max	QAM16	19.77	-1	16.62	34.77	18.77	34.77	PASS
Band13	5	23230	12	#0	QAM16	18.64	-1	15.49	34.77	17.64	34.77	PASS
Band13	5	23230	12	#Mid	QAM16	18.63	-1	15.48	34.77	17.63	34.77	PASS
Band13	5	23230	12	#Max	QAM16	18.44	-1	15.29	34.77	17.44	34.77	PASS
Band13	5	23230	25	#0	QAM16	18.54	-1	15.39	34.77	17.54	34.77	PASS
Band13	5	23255	1	#0	QPSK	20.35	-1	17.20	34.77	19.35	34.77	PASS
Band13	5	23255	1	#Mid	QPSK	20.78	-1	17.63	34.77	19.78	34.77	PASS
Band13	5	23255	1	#Max	QPSK	20.38	-1	17.23	34.77	19.38	34.77	PASS
Band13	5	23255	12	#0	QPSK	19.68	-1	16.53	34.77	18.68	34.77	PASS
Band13	5	23255	12	#Mid	QPSK	19.52	-1	16.37	34.77	18.52	34.77	PASS
Band13	5	23255	12	#Max	QPSK	19.46	-1	16.31	34.77	18.46	34.77	PASS
Band13	5	23255	25	#0	QPSK	19.58	-1	16.43	34.77	18.58	34.77	PASS
Band13	5	23255	1	#0	QAM16	20.01	-1	16.86	34.77	19.01	34.77	PASS
Band13	5	23255	1	#Mid	QAM16	20.46	-1	17.31	34.77	19.46	34.77	PASS
Band13	5	23255	1	#Max	QAM16	20.07	-1	16.92	34.77	19.07	34.77	PASS
Band13	5	23255	12	#0	QAM16	18.67	-1	15.52	34.77	17.67	34.77	PASS
Band13	5	23255	12	#Mid	QAM16	18.55	-1	15.40	34.77	17.55	34.77	PASS
Band13	5	23255	12	#Max	QAM16	18.50	-1	15.35	34.77	17.50	34.77	PASS
Band13	5	23255	25	#0	QAM16	18.59	-1	15.44	34.77	17.59	34.77	PASS
Band13	10	23230	1	#0	QPSK	20.58	-1	17.43	34.77	19.58	34.77	PASS
Band13	10	23230	1	#Mid	QPSK	20.57	-1	17.42	34.77	19.57	34.77	PASS
Band13	10	23230	1	#Max	QPSK	20.47	-1	17.32	34.77	19.47	34.77	PASS
Band13	10	23230	25	#0	QPSK	19.51	-1	16.36	34.77	18.51	34.77	PASS

Band13	10	23230	25	#Mid	QPSK	19.57	-1	16.42	34.77	18.57	34.77	PASS
Band13	10	23230	25	#Max	QPSK	19.42	-1	16.27	34.77	18.42	34.77	PASS
Band13	10	23230	50	#0	QPSK	19.53	-1	16.38	34.77	18.53	34.77	PASS
Band13	10	23230	1	#0	QAM16	20.10	-1	16.95	34.77	19.10	34.77	PASS
Band13	10	23230	1	#Mid	QAM16	20.10	-1	16.95	34.77	19.10	34.77	PASS
Band13	10	23230	1	#Max	QAM16	20.01	-1	16.86	34.77	19.01	34.77	PASS
Band13	10	23230	25	#0	QAM16	18.61	-1	15.46	34.77	17.61	34.77	PASS
Band13	10	23230	25	#Mid	QAM16	18.61	-1	15.46	34.77	17.61	34.77	PASS
Band13	10	23230	25	#Max	QAM16	18.45	-1	15.30	34.77	17.45	34.77	PASS
Band13	10	23230	50	#0	QAM16	18.50	-1	15.35	34.77	17.50	34.77	PASS
Band17	5	23755	1	#0	QPSK	20.40	-1.2	17.05	34.77	19.20	34.77	PASS
Band17	5	23755	1	#Mid	QPSK	20.88	-1.2	17.53	34.77	19.68	34.77	PASS
Band17	5	23755	1	#Max	QPSK	20.46	-1.2	17.11	34.77	19.26	34.77	PASS
Band17	5	23755	12	#0	QPSK	19.57	-1.2	16.22	34.77	18.37	34.77	PASS
Band17	5	23755	12	#Mid	QPSK	19.59	-1.2	16.24	34.77	18.39	34.77	PASS
Band17	5	23755	12	#Max	QPSK	19.46	-1.2	16.11	34.77	18.26	34.77	PASS
Band17	5	23755	25	#0	QPSK	19.58	-1.2	16.23	34.77	18.38	34.77	PASS
Band17	5	23755	1	#0	QAM16	20.01	-1.2	16.66	34.77	18.81	34.77	PASS
Band17	5	23755	1	#Mid	QAM16	20.31	-1.2	16.96	34.77	19.11	34.77	PASS
Band17	5	23755	1	#Max	QAM16	20.05	-1.2	16.70	34.77	18.85	34.77	PASS
Band17	5	23755	12	#0	QAM16	18.66	-1.2	15.31	34.77	17.46	34.77	PASS
Band17	5	23755	12	#Mid	QAM16	18.64	-1.2	15.29	34.77	17.44	34.77	PASS
Band17	5	23755	12	#Max	QAM16	18.54	-1.2	15.19	34.77	17.34	34.77	PASS
Band17	5	23755	25	#0	QAM16	18.59	-1.2	15.24	34.77	17.39	34.77	PASS
Band17	5	23790	1	#0	QPSK	20.44	-1.2	17.09	34.77	19.24	34.77	PASS
Band17	5	23790	1	#Mid	QPSK	20.75	-1.2	17.40	34.77	19.55	34.77	PASS
Band17	5	23790	1	#Max	QPSK	20.35	-1.2	17.00	34.77	19.15	34.77	PASS
Band17	5	23790	12	#0	QPSK	19.57	-1.2	16.22	34.77	18.37	34.77	PASS
Band17	5	23790	12	#Mid	QPSK	19.54	-1.2	16.19	34.77	18.34	34.77	PASS
Band17	5	23790	12	#Max	QPSK	19.51	-1.2	16.16	34.77	18.31	34.77	PASS
Band17	5	23790	25	#0	QPSK	19.55	-1.2	16.20	34.77	18.35	34.77	PASS
Band17	5	23790	1	#0	QAM16	19.84	-1.2	16.49	34.77	18.64	34.77	PASS
Band17	5	23790	1	#Mid	QAM16	20.22	-1.2	16.87	34.77	19.02	34.77	PASS
Band17	5	23790	1	#Max	QAM16	19.72	-1.2	16.37	34.77	18.52	34.77	PASS
Band17	5	23790	12	#0	QAM16	18.52	-1.2	15.17	34.77	17.32	34.77	PASS
Band17	5	23790	12	#Mid	QAM16	18.55	-1.2	15.20	34.77	17.35	34.77	PASS
Band17	5	23790	12	#Max	QAM16	18.50	-1.2	15.15	34.77	17.30	34.77	PASS
Band17	5	23790	25	#0	QAM16	18.61	-1.2	15.26	34.77	17.41	34.77	PASS
Band17	5	23825	1	#0	QPSK	20.35	-1.2	17.00	34.77	19.15	34.77	PASS
Band17	5	23825	1	#Mid	QPSK	20.87	-1.2	17.52	34.77	19.67	34.77	PASS
Band17	5	23825	1	#Max	QPSK	20.26	-1.2	16.91	34.77	19.06	34.77	PASS
Band17	5	23825	12	#0	QPSK	19.41	-1.2	16.06	34.77	18.21	34.77	PASS
Band17	5	23825	12	#Mid	QPSK	19.50	-1.2	16.15	34.77	18.30	34.77	PASS
Band17	5	23825	12	#Max	QPSK	19.48	-1.2	16.13	34.77	18.28	34.77	PASS

Band17	5	23825	25	#0	QPSK	19.49	-1.2	16.14	34.77	18.29	34.77	PASS
Band17	5	23825	1	#0	QAM16	19.72	-1.2	16.37	34.77	18.52	34.77	PASS
Band17	5	23825	1	#Mid	QAM16	20.14	-1.2	16.79	34.77	18.94	34.77	PASS
Band17	5	23825	1	#Max	QAM16	19.65	-1.2	16.30	34.77	18.45	34.77	PASS
Band17	5	23825	12	#0	QAM16	18.49	-1.2	15.14	34.77	17.29	34.77	PASS
Band17	5	23825	12	#Mid	QAM16	18.62	-1.2	15.27	34.77	17.42	34.77	PASS
Band17	5	23825	12	#Max	QAM16	18.60	-1.2	15.25	34.77	17.40	34.77	PASS
Band17	5	23825	25	#0	QAM16	18.49	-1.2	15.14	34.77	17.29	34.77	PASS
Band17	10	23780	1	#0	QPSK	20.46	-1.2	17.11	34.77	19.26	34.77	PASS
Band17	10	23780	1	#Mid	QPSK	20.59	-1.2	17.24	34.77	19.39	34.77	PASS
Band17	10	23780	1	#Max	QPSK	20.41	-1.2	17.06	34.77	19.21	34.77	PASS
Band17	10	23780	25	#0	QPSK	19.64	-1.2	16.29	34.77	18.44	34.77	PASS
Band17	10	23780	25	#Mid	QPSK	19.48	-1.2	16.13	34.77	18.28	34.77	PASS
Band17	10	23780	25	#Max	QPSK	19.59	-1.2	16.24	34.77	18.39	34.77	PASS
Band17	10	23780	50	#0	QPSK	19.64	-1.2	16.29	34.77	18.44	34.77	PASS
Band17	10	23780	1	#0	QAM16	19.92	-1.2	16.57	34.77	18.72	34.77	PASS
Band17	10	23780	1	#Mid	QAM16	20.07	-1.2	16.72	34.77	18.87	34.77	PASS
Band17	10	23780	1	#Max	QAM16	19.89	-1.2	16.54	34.77	18.69	34.77	PASS
Band17	10	23780	25	#0	QAM16	18.76	-1.2	15.41	34.77	17.56	34.77	PASS
Band17	10	23780	25	#Mid	QAM16	18.60	-1.2	15.25	34.77	17.40	34.77	PASS
Band17	10	23780	25	#Max	QAM16	18.71	-1.2	15.36	34.77	17.51	34.77	PASS
Band17	10	23780	50	#0	QAM16	18.71	-1.2	15.36	34.77	17.51	34.77	PASS
Band17	10	23790	1	#0	QPSK	20.49	-1.2	17.14	34.77	19.29	34.77	PASS
Band17	10	23790	1	#Mid	QPSK	20.63	-1.2	17.28	34.77	19.43	34.77	PASS
Band17	10	23790	1	#Max	QPSK	20.49	-1.2	17.14	34.77	19.29	34.77	PASS
Band17	10	23790	25	#0	QPSK	19.61	-1.2	16.26	34.77	18.41	34.77	PASS
Band17	10	23790	25	#Mid	QPSK	19.50	-1.2	16.15	34.77	18.30	34.77	PASS
Band17	10	23790	25	#Max	QPSK	19.64	-1.2	16.29	34.77	18.44	34.77	PASS
Band17	10	23790	50	#0	QPSK	19.60	-1.2	16.25	34.77	18.40	34.77	PASS
Band17	10	23790	1	#0	QAM16	19.68	-1.2	16.33	34.77	18.48	34.77	PASS
Band17	10	23790	1	#Mid	QAM16	19.78	-1.2	16.43	34.77	18.58	34.77	PASS
Band17	10	23790	1	#Max	QAM16	19.62	-1.2	16.27	34.77	18.42	34.77	PASS
Band17	10	23790	25	#0	QAM16	18.71	-1.2	15.36	34.77	17.51	34.77	PASS
Band17	10	23790	25	#Mid	QAM16	18.58	-1.2	15.23	34.77	17.38	34.77	PASS
Band17	10	23790	25	#Max	QAM16	18.73	-1.2	15.38	34.77	17.53	34.77	PASS
Band17	10	23790	50	#0	QAM16	18.74	-1.2	15.39	34.77	17.54	34.77	PASS
Band17	10	23800	1	#0	QPSK	20.52	-1.2	17.17	34.77	19.32	34.77	PASS
Band17	10	23800	1	#Mid	QPSK	20.57	-1.2	17.22	34.77	19.37	34.77	PASS
Band17	10	23800	1	#Max	QPSK	20.47	-1.2	17.12	34.77	19.27	34.77	PASS
Band17	10	23800	25	#0	QPSK	19.54	-1.2	16.19	34.77	18.34	34.77	PASS
Band17	10	23800	25	#Mid	QPSK	19.45	-1.2	16.10	34.77	18.25	34.77	PASS
Band17	10	23800	25	#Max	QPSK	19.64	-1.2	16.29	34.77	18.44	34.77	PASS
Band17	10	23800	50	#0	QPSK	19.63	-1.2	16.28	34.77	18.43	34.77	PASS
Band17	10	23800	1	#0	QAM16	19.41	-1.2	16.06	34.77	18.21	34.77	PASS

Band17	10	23800	1	#Mid	QAM16	19.48	-1.2	16.13	34.77	18.28	34.77	PASS
Band17	10	23800	1	#Max	QAM16	19.25	-1.2	15.90	34.77	18.05	34.77	PASS
Band17	10	23800	25	#0	QAM16	18.63	-1.2	15.28	34.77	17.43	34.77	PASS
Band17	10	23800	25	#Mid	QAM16	18.54	-1.2	15.19	34.77	17.34	34.77	PASS
Band17	10	23800	25	#Max	QAM16	18.73	-1.2	15.38	34.77	17.53	34.77	PASS
Band17	10	23800	50	#0	QAM16	18.72	-1.2	15.37	34.77	17.52	34.77	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	20.84	-0.6	18.09	33.01	20.24	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.04	-0.6	18.29	33.01	20.44	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	20.91	-0.6	18.16	33.01	20.31	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	20.99	-0.6	18.24	33.01	20.39	33.01	PASS
Band2	1.4	18607	3	#Mid	QPSK	20.91	-0.6	18.16	33.01	20.31	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	20.89	-0.6	18.14	33.01	20.29	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	19.92	-0.6	17.17	33.01	19.32	33.01	PASS
Band2	1.4	18607	1	#0	QAM16	19.74	-0.6	16.99	33.01	19.14	33.01	PASS
Band2	1.4	18607	1	#Mid	QAM16	19.94	-0.6	17.19	33.01	19.34	33.01	PASS
Band2	1.4	18607	1	#Max	QAM16	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band2	1.4	18607	3	#0	QAM16	20.08	-0.6	17.33	33.01	19.48	33.01	PASS
Band2	1.4	18607	3	#Mid	QAM16	20.09	-0.6	17.34	33.01	19.49	33.01	PASS
Band2	1.4	18607	3	#Max	QAM16	20.12	-0.6	17.37	33.01	19.52	33.01	PASS
Band2	1.4	18607	6	#0	QAM16	19.10	-0.6	16.35	33.01	18.50	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	20.88	-0.6	18.13	33.01	20.28	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.07	-0.6	18.32	33.01	20.47	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	20.87	-0.6	18.12	33.01	20.27	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	20.80	-0.6	18.05	33.01	20.20	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	20.79	-0.6	18.04	33.01	20.19	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	20.84	-0.6	18.09	33.01	20.24	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	1.4	18900	1	#0	QAM16	19.99	-0.6	17.24	33.01	19.39	33.01	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.15	-0.6	17.40	33.01	19.55	33.01	PASS
Band2	1.4	18900	1	#Max	QAM16	20.02	-0.6	17.27	33.01	19.42	33.01	PASS
Band2	1.4	18900	3	#0	QAM16	20.04	-0.6	17.29	33.01	19.44	33.01	PASS
Band2	1.4	18900	3	#Mid	QAM16	20.09	-0.6	17.34	33.01	19.49	33.01	PASS
Band2	1.4	18900	3	#Max	QAM16	20.04	-0.6	17.29	33.01	19.44	33.01	PASS
Band2	1.4	18900	6	#0	QAM16	19.02	-0.6	16.27	33.01	18.42	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	20.70	-0.6	17.95	33.01	20.10	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	20.87	-0.6	18.12	33.01	20.27	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	20.66	-0.6	17.91	33.01	20.06	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	20.75	-0.6	18.00	33.01	20.15	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	20.76	-0.6	18.01	33.01	20.16	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	20.75	-0.6	18.00	33.01	20.15	33.01	PASS

Band2	1.4	19193	6	#0	QPSK	19.75	-0.6	17.00	33.01	19.15	33.01	PASS
Band2	1.4	19193	1	#0	QAM16	19.91	-0.6	17.16	33.01	19.31	33.01	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.04	-0.6	17.29	33.01	19.44	33.01	PASS
Band2	1.4	19193	1	#Max	QAM16	19.93	-0.6	17.18	33.01	19.33	33.01	PASS
Band2	1.4	19193	3	#0	QAM16	19.99	-0.6	17.24	33.01	19.39	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM16	20.03	-0.6	17.28	33.01	19.43	33.01	PASS
Band2	1.4	19193	3	#Max	QAM16	20.01	-0.6	17.26	33.01	19.41	33.01	PASS
Band2	1.4	19193	6	#0	QAM16	18.97	-0.6	16.22	33.01	18.37	33.01	PASS
Band2	3	18615	1	#0	QPSK	20.95	-0.6	18.20	33.01	20.35	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	21.31	-0.6	18.56	33.01	20.71	33.01	PASS
Band2	3	18615	1	#Max	QPSK	20.83	-0.6	18.08	33.01	20.23	33.01	PASS
Band2	3	18615	8	#0	QPSK	19.88	-0.6	17.13	33.01	19.28	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	19.89	-0.6	17.14	33.01	19.29	33.01	PASS
Band2	3	18615	8	#Max	QPSK	19.89	-0.6	17.14	33.01	19.29	33.01	PASS
Band2	3	18615	15	#0	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band2	3	18615	1	#0	QAM16	20.37	-0.6	17.62	33.01	19.77	33.01	PASS
Band2	3	18615	1	#Mid	QAM16	20.66	-0.6	17.91	33.01	20.06	33.01	PASS
Band2	3	18615	1	#Max	QAM16	20.35	-0.6	17.60	33.01	19.75	33.01	PASS
Band2	3	18615	8	#0	QAM16	18.91	-0.6	16.16	33.01	18.31	33.01	PASS
Band2	3	18615	8	#Mid	QAM16	18.92	-0.6	16.17	33.01	18.32	33.01	PASS
Band2	3	18615	8	#Max	QAM16	18.90	-0.6	16.15	33.01	18.30	33.01	PASS
Band2	3	18615	15	#0	QAM16	18.86	-0.6	16.11	33.01	18.26	33.01	PASS
Band2	3	18900	1	#0	QPSK	20.82	-0.6	18.07	33.01	20.22	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	21.07	-0.6	18.32	33.01	20.47	33.01	PASS
Band2	3	18900	1	#Max	QPSK	20.80	-0.6	18.05	33.01	20.20	33.01	PASS
Band2	3	18900	8	#0	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band2	3	18900	8	#Max	QPSK	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	3	18900	15	#0	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band2	3	18900	1	#0	QAM16	20.01	-0.6	17.26	33.01	19.41	33.01	PASS
Band2	3	18900	1	#Mid	QAM16	20.37	-0.6	17.62	33.01	19.77	33.01	PASS
Band2	3	18900	1	#Max	QAM16	20.03	-0.6	17.28	33.01	19.43	33.01	PASS
Band2	3	18900	8	#0	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band2	3	18900	8	#Mid	QAM16	18.82	-0.6	16.07	33.01	18.22	33.01	PASS
Band2	3	18900	8	#Max	QAM16	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band2	3	18900	15	#0	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band2	3	19185	1	#0	QPSK	20.77	-0.6	18.02	33.01	20.17	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	21.06	-0.6	18.31	33.01	20.46	33.01	PASS
Band2	3	19185	1	#Max	QPSK	20.80	-0.6	18.05	33.01	20.20	33.01	PASS
Band2	3	19185	8	#0	QPSK	19.72	-0.6	16.97	33.01	19.12	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band2	3	19185	8	#Max	QPSK	19.74	-0.6	16.99	33.01	19.14	33.01	PASS
Band2	3	19185	15	#0	QPSK	19.70	-0.6	16.95	33.01	19.10	33.01	PASS
Band2	3	19185	1	#0	QAM16	19.66	-0.6	16.91	33.01	19.06	33.01	PASS

Band2	3	19185	1	#Mid	QAM16	19.95	-0.6	17.20	33.01	19.35	33.01	PASS
Band2	3	19185	1	#Max	QAM16	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band2	3	19185	8	#0	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band2	3	19185	8	#Mid	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band2	3	19185	8	#Max	QAM16	18.73	-0.6	15.98	33.01	18.13	33.01	PASS
Band2	3	19185	15	#0	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band2	5	18625	1	#0	QPSK	20.74	-0.6	17.99	33.01	20.14	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	21.17	-0.6	18.42	33.01	20.57	33.01	PASS
Band2	5	18625	1	#Max	QPSK	20.73	-0.6	17.98	33.01	20.13	33.01	PASS
Band2	5	18625	12	#0	QPSK	19.87	-0.6	17.12	33.01	19.27	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	19.91	-0.6	17.16	33.01	19.31	33.01	PASS
Band2	5	18625	12	#Max	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band2	5	18625	25	#0	QPSK	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band2	5	18625	1	#0	QAM16	20.37	-0.6	17.62	33.01	19.77	33.01	PASS
Band2	5	18625	1	#Mid	QAM16	20.83	-0.6	18.08	33.01	20.23	33.01	PASS
Band2	5	18625	1	#Max	QAM16	20.37	-0.6	17.62	33.01	19.77	33.01	PASS
Band2	5	18625	12	#0	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band2	5	18625	12	#Mid	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band2	5	18625	12	#Max	QAM16	18.83	-0.6	16.08	33.01	18.23	33.01	PASS
Band2	5	18625	25	#0	QAM16	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band2	5	18900	1	#0	QPSK	20.72	-0.6	17.97	33.01	20.12	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	21.11	-0.6	18.36	33.01	20.51	33.01	PASS
Band2	5	18900	1	#Max	QPSK	20.72	-0.6	17.97	33.01	20.12	33.01	PASS
Band2	5	18900	12	#0	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band2	5	18900	12	#Max	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band2	5	18900	25	#0	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band2	5	18900	1	#0	QAM16	20.09	-0.6	17.34	33.01	19.49	33.01	PASS
Band2	5	18900	1	#Mid	QAM16	20.47	-0.6	17.72	33.01	19.87	33.01	PASS
Band2	5	18900	1	#Max	QAM16	20.06	-0.6	17.31	33.01	19.46	33.01	PASS
Band2	5	18900	12	#0	QAM16	18.69	-0.6	15.94	33.01	18.09	33.01	PASS
Band2	5	18900	12	#Mid	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band2	5	18900	12	#Max	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band2	5	18900	25	#0	QAM16	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band2	5	19175	1	#0	QPSK	20.60	-0.6	17.85	33.01	20.00	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	21.08	-0.6	18.33	33.01	20.48	33.01	PASS
Band2	5	19175	1	#Max	QPSK	20.62	-0.6	17.87	33.01	20.02	33.01	PASS
Band2	5	19175	12	#0	QPSK	19.67	-0.6	16.92	33.01	19.07	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	19.75	-0.6	17.00	33.01	19.15	33.01	PASS
Band2	5	19175	12	#Max	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band2	5	19175	25	#0	QPSK	19.74	-0.6	16.99	33.01	19.14	33.01	PASS
Band2	5	19175	1	#0	QAM16	19.95	-0.6	17.20	33.01	19.35	33.01	PASS
Band2	5	19175	1	#Mid	QAM16	20.36	-0.6	17.61	33.01	19.76	33.01	PASS
Band2	5	19175	1	#Max	QAM16	19.99	-0.6	17.24	33.01	19.39	33.01	PASS

Band2	5	19175	12	#0	QAM16	18.68	-0.6	15.93	33.01	18.08	33.01	PASS
Band2	5	19175	12	#Mid	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band2	5	19175	12	#Max	QAM16	18.74	-0.6	15.99	33.01	18.14	33.01	PASS
Band2	5	19175	25	#0	QAM16	18.73	-0.6	15.98	33.01	18.13	33.01	PASS
Band2	10	18650	1	#0	QPSK	20.86	-0.6	18.11	33.01	20.26	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	20.90	-0.6	18.15	33.01	20.30	33.01	PASS
Band2	10	18650	1	#Max	QPSK	20.75	-0.6	18.00	33.01	20.15	33.01	PASS
Band2	10	18650	25	#0	QPSK	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	10	18650	25	#Max	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	10	18650	50	#0	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	10	18650	1	#0	QAM16	20.33	-0.6	17.58	33.01	19.73	33.01	PASS
Band2	10	18650	1	#Mid	QAM16	20.44	-0.6	17.69	33.01	19.84	33.01	PASS
Band2	10	18650	1	#Max	QAM16	20.29	-0.6	17.54	33.01	19.69	33.01	PASS
Band2	10	18650	25	#0	QAM16	18.88	-0.6	16.13	33.01	18.28	33.01	PASS
Band2	10	18650	25	#Mid	QAM16	18.82	-0.6	16.07	33.01	18.22	33.01	PASS
Band2	10	18650	25	#Max	QAM16	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band2	10	18650	50	#0	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band2	10	18900	1	#0	QPSK	20.82	-0.6	18.07	33.01	20.22	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	20.96	-0.6	18.21	33.01	20.36	33.01	PASS
Band2	10	18900	1	#Max	QPSK	20.79	-0.6	18.04	33.01	20.19	33.01	PASS
Band2	10	18900	25	#0	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	19.80	-0.6	17.05	33.01	19.20	33.01	PASS
Band2	10	18900	25	#Max	QPSK	19.93	-0.6	17.18	33.01	19.33	33.01	PASS
Band2	10	18900	50	#0	QPSK	19.82	-0.6	17.07	33.01	19.22	33.01	PASS
Band2	10	18900	1	#0	QAM16	19.95	-0.6	17.20	33.01	19.35	33.01	PASS
Band2	10	18900	1	#Mid	QAM16	20.16	-0.6	17.41	33.01	19.56	33.01	PASS
Band2	10	18900	1	#Max	QAM16	20.00	-0.6	17.25	33.01	19.40	33.01	PASS
Band2	10	18900	25	#0	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band2	10	18900	25	#Mid	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band2	10	18900	25	#Max	QAM16	18.91	-0.6	16.16	33.01	18.31	33.01	PASS
Band2	10	18900	50	#0	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band2	10	19150	1	#0	QPSK	20.72	-0.6	17.97	33.01	20.12	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	20.85	-0.6	18.10	33.01	20.25	33.01	PASS
Band2	10	19150	1	#Max	QPSK	20.74	-0.6	17.99	33.01	20.14	33.01	PASS
Band2	10	19150	25	#0	QPSK	19.80	-0.6	17.05	33.01	19.20	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	19.75	-0.6	17.00	33.01	19.15	33.01	PASS
Band2	10	19150	25	#Max	QPSK	19.87	-0.6	17.12	33.01	19.27	33.01	PASS
Band2	10	19150	50	#0	QPSK	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band2	10	19150	1	#0	QAM16	19.67	-0.6	16.92	33.01	19.07	33.01	PASS
Band2	10	19150	1	#Mid	QAM16	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band2	10	19150	1	#Max	QAM16	19.63	-0.6	16.88	33.01	19.03	33.01	PASS
Band2	10	19150	25	#0	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band2	10	19150	25	#Mid	QAM16	18.73	-0.6	15.98	33.01	18.13	33.01	PASS

Band2	10	19150	25	#Max	QAM16	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band2	10	19150	50	#0	QAM16	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band2	15	18675	1	#0	QPSK	20.74	-0.6	17.99	33.01	20.14	33.01	PASS
Band2	15	18675	1	#Mid	QPSK	21.07	-0.6	18.32	33.01	20.47	33.01	PASS
Band2	15	18675	1	#Max	QPSK	20.68	-0.6	17.93	33.01	20.08	33.01	PASS
Band2	15	18675	36	#0	QPSK	19.85	-0.6	17.10	33.01	19.25	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band2	15	18675	36	#Max	QPSK	19.75	-0.6	17.00	33.01	19.15	33.01	PASS
Band2	15	18675	75	#0	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	15	18675	1	#0	QAM16	20.30	-0.6	17.55	33.01	19.70	33.01	PASS
Band2	15	18675	1	#Mid	QAM16	20.59	-0.6	17.84	33.01	19.99	33.01	PASS
Band2	15	18675	1	#Max	QAM16	20.18	-0.6	17.43	33.01	19.58	33.01	PASS
Band2	15	18675	36	#0	QAM16	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band2	15	18675	36	#Mid	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band2	15	18675	36	#Max	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band2	15	18675	75	#0	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band2	15	18900	1	#0	QPSK	20.68	-0.6	17.93	33.01	20.08	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	21.13	-0.6	18.38	33.01	20.53	33.01	PASS
Band2	15	18900	1	#Max	QPSK	20.67	-0.6	17.92	33.01	20.07	33.01	PASS
Band2	15	18900	36	#0	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	19.85	-0.6	17.10	33.01	19.25	33.01	PASS
Band2	15	18900	36	#Max	QPSK	19.91	-0.6	17.16	33.01	19.31	33.01	PASS
Band2	15	18900	75	#0	QPSK	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band2	15	18900	1	#0	QAM16	19.89	-0.6	17.14	33.01	19.29	33.01	PASS
Band2	15	18900	1	#Mid	QAM16	20.27	-0.6	17.52	33.01	19.67	33.01	PASS
Band2	15	18900	1	#Max	QAM16	19.90	-0.6	17.15	33.01	19.30	33.01	PASS
Band2	15	18900	36	#0	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band2	15	18900	36	#Mid	QAM16	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band2	15	18900	36	#Max	QAM16	18.89	-0.6	16.14	33.01	18.29	33.01	PASS
Band2	15	18900	75	#0	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band2	15	19125	1	#0	QPSK	20.64	-0.6	17.89	33.01	20.04	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	21.10	-0.6	18.35	33.01	20.50	33.01	PASS
Band2	15	19125	1	#Max	QPSK	20.62	-0.6	17.87	33.01	20.02	33.01	PASS
Band2	15	19125	36	#0	QPSK	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band2	15	19125	36	#Max	QPSK	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band2	15	19125	75	#0	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band2	15	19125	1	#0	QAM16	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	15	19125	1	#Mid	QAM16	20.17	-0.6	17.42	33.01	19.57	33.01	PASS
Band2	15	19125	1	#Max	QAM16	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band2	15	19125	36	#0	QAM16	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band2	15	19125	36	#Mid	QAM16	18.69	-0.6	15.94	33.01	18.09	33.01	PASS
Band2	15	19125	36	#Max	QAM16	18.73	-0.6	15.98	33.01	18.13	33.01	PASS
Band2	15	19125	75	#0	QAM16	18.85	-0.6	16.10	33.01	18.25	33.01	PASS

Band2	20	18700	1	#0	QPSK	20.65	-0.6	17.90	33.01	20.05	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	20.86	-0.6	18.11	33.01	20.26	33.01	PASS
Band2	20	18700	1	#Max	QPSK	20.43	-0.6	17.68	33.01	19.83	33.01	PASS
Band2	20	18700	50	#0	QPSK	19.89	-0.6	17.14	33.01	19.29	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	20	18700	50	#Max	QPSK	19.72	-0.6	16.97	33.01	19.12	33.01	PASS
Band2	20	18700	100	#0	QPSK	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band2	20	18700	1	#0	QAM16	19.99	-0.6	17.24	33.01	19.39	33.01	PASS
Band2	20	18700	1	#Mid	QAM16	20.37	-0.6	17.62	33.01	19.77	33.01	PASS
Band2	20	18700	1	#Max	QAM16	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band2	20	18700	50	#0	QAM16	18.89	-0.6	16.14	33.01	18.29	33.01	PASS
Band2	20	18700	50	#Mid	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band2	20	18700	50	#Max	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band2	20	18700	100	#0	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band2	20	18900	1	#0	QPSK	20.56	-0.6	17.81	33.01	19.96	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	21.00	-0.6	18.25	33.01	20.40	33.01	PASS
Band2	20	18900	1	#Max	QPSK	20.54	-0.6	17.79	33.01	19.94	33.01	PASS
Band2	20	18900	50	#0	QPSK	19.64	-0.6	16.89	33.01	19.04	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band2	20	18900	50	#Max	QPSK	19.91	-0.6	17.16	33.01	19.31	33.01	PASS
Band2	20	18900	100	#0	QPSK	19.74	-0.6	16.99	33.01	19.14	33.01	PASS
Band2	20	18900	1	#0	QAM16	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band2	20	18900	1	#Mid	QAM16	20.24	-0.6	17.49	33.01	19.64	33.01	PASS
Band2	20	18900	1	#Max	QAM16	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	20	18900	50	#0	QAM16	18.60	-0.6	15.85	33.01	18.00	33.01	PASS
Band2	20	18900	50	#Mid	QAM16	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band2	20	18900	50	#Max	QAM16	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band2	20	18900	100	#0	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band2	20	19100	1	#0	QPSK	20.55	-0.6	17.80	33.01	19.95	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	20.79	-0.6	18.04	33.01	20.19	33.01	PASS
Band2	20	19100	1	#Max	QPSK	20.48	-0.6	17.73	33.01	19.88	33.01	PASS
Band2	20	19100	50	#0	QPSK	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band2	20	19100	50	#Max	QPSK	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band2	20	19100	100	#0	QPSK	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band2	20	19100	1	#0	QAM16	19.84	-0.6	17.09	33.01	19.24	33.01	PASS
Band2	20	19100	1	#Mid	QAM16	20.16	-0.6	17.41	33.01	19.56	33.01	PASS
Band2	20	19100	1	#Max	QAM16	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band2	20	19100	50	#0	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band2	20	19100	50	#Mid	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band2	20	19100	50	#Max	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band2	20	19100	100	#0	QAM16	18.82	-0.6	16.07	33.01	18.22	33.01	PASS
Band25	1.4	26047	1	#0	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band25	1.4	26047	1	#Mid	QPSK	19.94	-0.6	17.19	33.01	19.34	33.01	PASS

Band25	1.4	26047	1	#Max	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band25	1.4	26047	3	#0	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band25	1.4	26047	3	#Mid	QPSK	19.82	-0.6	17.07	33.01	19.22	33.01	PASS
Band25	1.4	26047	3	#Max	QPSK	19.82	-0.6	17.07	33.01	19.22	33.01	PASS
Band25	1.4	26047	6	#0	QPSK	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band25	1.4	26047	1	#0	QAM16	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band25	1.4	26047	1	#Mid	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band25	1.4	26047	1	#Max	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band25	1.4	26047	3	#0	QAM16	18.97	-0.6	16.22	33.01	18.37	33.01	PASS
Band25	1.4	26047	3	#Mid	QAM16	18.98	-0.6	16.23	33.01	18.38	33.01	PASS
Band25	1.4	26047	3	#Max	QAM16	18.99	-0.6	16.24	33.01	18.39	33.01	PASS
Band25	1.4	26047	6	#0	QAM16	18.04	-0.6	15.29	33.01	17.44	33.01	PASS
Band25	1.4	26365	1	#0	QPSK	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band25	1.4	26365	1	#Mid	QPSK	20.02	-0.6	17.27	33.01	19.42	33.01	PASS
Band25	1.4	26365	1	#Max	QPSK	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band25	1.4	26365	3	#0	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band25	1.4	26365	3	#Mid	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band25	1.4	26365	3	#Max	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band25	1.4	26365	6	#0	QPSK	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	1.4	26365	1	#0	QAM16	18.92	-0.6	16.17	33.01	18.32	33.01	PASS
Band25	1.4	26365	1	#Mid	QAM16	19.05	-0.6	16.30	33.01	18.45	33.01	PASS
Band25	1.4	26365	1	#Max	QAM16	18.90	-0.6	16.15	33.01	18.30	33.01	PASS
Band25	1.4	26365	3	#0	QAM16	18.98	-0.6	16.23	33.01	18.38	33.01	PASS
Band25	1.4	26365	3	#Mid	QAM16	19.00	-0.6	16.25	33.01	18.40	33.01	PASS
Band25	1.4	26365	3	#Max	QAM16	19.01	-0.6	16.26	33.01	18.41	33.01	PASS
Band25	1.4	26365	6	#0	QAM16	17.98	-0.6	15.23	33.01	17.38	33.01	PASS
Band25	1.4	26683	1	#0	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band25	1.4	26683	1	#Mid	QPSK	19.93	-0.6	17.18	33.01	19.33	33.01	PASS
Band25	1.4	26683	1	#Max	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band25	1.4	26683	3	#0	QPSK	19.82	-0.6	17.07	33.01	19.22	33.01	PASS
Band25	1.4	26683	3	#Mid	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band25	1.4	26683	3	#Max	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band25	1.4	26683	6	#0	QPSK	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band25	1.4	26683	1	#0	QAM16	18.63	-0.6	15.88	33.01	18.03	33.01	PASS
Band25	1.4	26683	1	#Mid	QAM16	18.83	-0.6	16.08	33.01	18.23	33.01	PASS
Band25	1.4	26683	1	#Max	QAM16	18.63	-0.6	15.88	33.01	18.03	33.01	PASS
Band25	1.4	26683	3	#0	QAM16	18.95	-0.6	16.20	33.01	18.35	33.01	PASS
Band25	1.4	26683	3	#Mid	QAM16	18.97	-0.6	16.22	33.01	18.37	33.01	PASS
Band25	1.4	26683	3	#Max	QAM16	18.93	-0.6	16.18	33.01	18.33	33.01	PASS
Band25	1.4	26683	6	#0	QAM16	18.01	-0.6	15.26	33.01	17.41	33.01	PASS
Band25	3	26055	1	#0	QPSK	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band25	3	26055	1	#Mid	QPSK	20.13	-0.6	17.38	33.01	19.53	33.01	PASS
Band25	3	26055	1	#Max	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band25	3	26055	8	#0	QPSK	18.78	-0.6	16.03	33.01	18.18	33.01	PASS

Band25	3	26055	8	#Mid	QPSK	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band25	3	26055	8	#Max	QPSK	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band25	3	26055	15	#0	QPSK	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band25	3	26055	1	#0	QAM16	18.73	-0.6	15.98	33.01	18.13	33.01	PASS
Band25	3	26055	1	#Mid	QAM16	19.09	-0.6	16.34	33.01	18.49	33.01	PASS
Band25	3	26055	1	#Max	QAM16	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band25	3	26055	8	#0	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band25	3	26055	8	#Mid	QAM16	17.77	-0.6	15.02	33.01	17.17	33.01	PASS
Band25	3	26055	8	#Max	QAM16	17.78	-0.6	15.03	33.01	17.18	33.01	PASS
Band25	3	26055	15	#0	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	3	26365	1	#0	QPSK	19.77	-0.6	17.02	33.01	19.17	33.01	PASS
Band25	3	26365	1	#Mid	QPSK	20.08	-0.6	17.33	33.01	19.48	33.01	PASS
Band25	3	26365	1	#Max	QPSK	19.73	-0.6	16.98	33.01	19.13	33.01	PASS
Band25	3	26365	8	#0	QPSK	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band25	3	26365	8	#Mid	QPSK	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	3	26365	8	#Max	QPSK	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band25	3	26365	15	#0	QPSK	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band25	3	26365	1	#0	QAM16	19.21	-0.6	16.46	33.01	18.61	33.01	PASS
Band25	3	26365	1	#Mid	QAM16	19.50	-0.6	16.75	33.01	18.90	33.01	PASS
Band25	3	26365	1	#Max	QAM16	19.20	-0.6	16.45	33.01	18.60	33.01	PASS
Band25	3	26365	8	#0	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band25	3	26365	8	#Mid	QAM16	17.82	-0.6	15.07	33.01	17.22	33.01	PASS
Band25	3	26365	8	#Max	QAM16	17.76	-0.6	15.01	33.01	17.16	33.01	PASS
Band25	3	26365	15	#0	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band25	3	26675	1	#0	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS
Band25	3	26675	1	#Mid	QPSK	20.29	-0.6	17.54	33.01	19.69	33.01	PASS
Band25	3	26675	1	#Max	QPSK	19.75	-0.6	17.00	33.01	19.15	33.01	PASS
Band25	3	26675	8	#0	QPSK	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band25	3	26675	8	#Mid	QPSK	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	3	26675	8	#Max	QPSK	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	3	26675	15	#0	QPSK	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band25	3	26675	1	#0	QAM16	19.04	-0.6	16.29	33.01	18.44	33.01	PASS
Band25	3	26675	1	#Mid	QAM16	19.29	-0.6	16.54	33.01	18.69	33.01	PASS
Band25	3	26675	1	#Max	QAM16	18.96	-0.6	16.21	33.01	18.36	33.01	PASS
Band25	3	26675	8	#0	QAM16	17.82	-0.6	15.07	33.01	17.22	33.01	PASS
Band25	3	26675	8	#Mid	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	3	26675	8	#Max	QAM16	17.78	-0.6	15.03	33.01	17.18	33.01	PASS
Band25	3	26675	15	#0	QAM16	17.76	-0.6	15.01	33.01	17.16	33.01	PASS
Band25	5	26065	1	#0	QPSK	19.68	-0.6	16.93	33.01	19.08	33.01	PASS
Band25	5	26065	1	#Mid	QPSK	20.04	-0.6	17.29	33.01	19.44	33.01	PASS
Band25	5	26065	1	#Max	QPSK	19.63	-0.6	16.88	33.01	19.03	33.01	PASS
Band25	5	26065	12	#0	QPSK	18.74	-0.6	15.99	33.01	18.14	33.01	PASS
Band25	5	26065	12	#Mid	QPSK	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band25	5	26065	12	#Max	QPSK	18.83	-0.6	16.08	33.01	18.23	33.01	PASS

Band25	5	26065	25	#0	QPSK	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	5	26065	1	#0	QAM16	19.05	-0.6	16.30	33.01	18.45	33.01	PASS
Band25	5	26065	1	#Mid	QAM16	19.45	-0.6	16.70	33.01	18.85	33.01	PASS
Band25	5	26065	1	#Max	QAM16	19.05	-0.6	16.30	33.01	18.45	33.01	PASS
Band25	5	26065	12	#0	QAM16	17.76	-0.6	15.01	33.01	17.16	33.01	PASS
Band25	5	26065	12	#Mid	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	5	26065	12	#Max	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	5	26065	25	#0	QAM16	17.76	-0.6	15.01	33.01	17.16	33.01	PASS
Band25	5	26365	1	#0	QPSK	19.69	-0.6	16.94	33.01	19.09	33.01	PASS
Band25	5	26365	1	#Mid	QPSK	20.14	-0.6	17.39	33.01	19.54	33.01	PASS
Band25	5	26365	1	#Max	QPSK	19.68	-0.6	16.93	33.01	19.08	33.01	PASS
Band25	5	26365	12	#0	QPSK	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	5	26365	12	#Mid	QPSK	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band25	5	26365	12	#Max	QPSK	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band25	5	26365	25	#0	QPSK	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	5	26365	1	#0	QAM16	19.22	-0.6	16.47	33.01	18.62	33.01	PASS
Band25	5	26365	1	#Mid	QAM16	19.71	-0.6	16.96	33.01	19.11	33.01	PASS
Band25	5	26365	1	#Max	QAM16	19.25	-0.6	16.50	33.01	18.65	33.01	PASS
Band25	5	26365	12	#0	QAM16	17.71	-0.6	14.96	33.01	17.11	33.01	PASS
Band25	5	26365	12	#Mid	QAM16	17.77	-0.6	15.02	33.01	17.17	33.01	PASS
Band25	5	26365	12	#Max	QAM16	17.75	-0.6	15.00	33.01	17.15	33.01	PASS
Band25	5	26365	25	#0	QAM16	17.74	-0.6	14.99	33.01	17.14	33.01	PASS
Band25	5	26665	1	#0	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band25	5	26665	1	#Mid	QPSK	19.98	-0.6	17.23	33.01	19.38	33.01	PASS
Band25	5	26665	1	#Max	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band25	5	26665	12	#0	QPSK	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band25	5	26665	12	#Mid	QPSK	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band25	5	26665	12	#Max	QPSK	18.65	-0.6	15.90	33.01	18.05	33.01	PASS
Band25	5	26665	25	#0	QPSK	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band25	5	26665	1	#0	QAM16	19.01	-0.6	16.26	33.01	18.41	33.01	PASS
Band25	5	26665	1	#Mid	QAM16	19.48	-0.6	16.73	33.01	18.88	33.01	PASS
Band25	5	26665	1	#Max	QAM16	18.98	-0.6	16.23	33.01	18.38	33.01	PASS
Band25	5	26665	12	#0	QAM16	17.75	-0.6	15.00	33.01	17.15	33.01	PASS
Band25	5	26665	12	#Mid	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	5	26665	12	#Max	QAM16	17.64	-0.6	14.89	33.01	17.04	33.01	PASS
Band25	5	26665	25	#0	QAM16	17.73	-0.6	14.98	33.01	17.13	33.01	PASS
Band25	10	26090	1	#0	QPSK	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band25	10	26090	1	#Mid	QPSK	19.88	-0.6	17.13	33.01	19.28	33.01	PASS
Band25	10	26090	1	#Max	QPSK	19.69	-0.6	16.94	33.01	19.09	33.01	PASS
Band25	10	26090	25	#0	QPSK	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band25	10	26090	25	#Mid	QPSK	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band25	10	26090	25	#Max	QPSK	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band25	10	26090	50	#0	QPSK	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	10	26090	1	#0	QAM16	19.19	-0.6	16.44	33.01	18.59	33.01	PASS

Band25	10	26090	1	#Mid	QAM16	19.31	-0.6	16.56	33.01	18.71	33.01	PASS
Band25	10	26090	1	#Max	QAM16	19.12	-0.6	16.37	33.01	18.52	33.01	PASS
Band25	10	26090	25	#0	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band25	10	26090	25	#Mid	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band25	10	26090	25	#Max	QAM16	17.77	-0.6	15.02	33.01	17.17	33.01	PASS
Band25	10	26090	50	#0	QAM16	17.83	-0.6	15.08	33.01	17.23	33.01	PASS
Band25	10	26365	1	#0	QPSK	19.80	-0.6	17.05	33.01	19.20	33.01	PASS
Band25	10	26365	1	#Mid	QPSK	19.93	-0.6	17.18	33.01	19.33	33.01	PASS
Band25	10	26365	1	#Max	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band25	10	26365	25	#0	QPSK	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band25	10	26365	25	#Mid	QPSK	18.83	-0.6	16.08	33.01	18.23	33.01	PASS
Band25	10	26365	25	#Max	QPSK	18.95	-0.6	16.20	33.01	18.35	33.01	PASS
Band25	10	26365	50	#0	QPSK	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band25	10	26365	1	#0	QAM16	18.92	-0.6	16.17	33.01	18.32	33.01	PASS
Band25	10	26365	1	#Mid	QAM16	19.07	-0.6	16.32	33.01	18.47	33.01	PASS
Band25	10	26365	1	#Max	QAM16	18.97	-0.6	16.22	33.01	18.37	33.01	PASS
Band25	10	26365	25	#0	QAM16	17.75	-0.6	15.00	33.01	17.15	33.01	PASS
Band25	10	26365	25	#Mid	QAM16	17.74	-0.6	14.99	33.01	17.14	33.01	PASS
Band25	10	26365	25	#Max	QAM16	17.86	-0.6	15.11	33.01	17.26	33.01	PASS
Band25	10	26365	50	#0	QAM16	17.90	-0.6	15.15	33.01	17.30	33.01	PASS
Band25	10	26640	1	#0	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band25	10	26640	1	#Mid	QPSK	19.94	-0.6	17.19	33.01	19.34	33.01	PASS
Band25	10	26640	1	#Max	QPSK	19.76	-0.6	17.01	33.01	19.16	33.01	PASS
Band25	10	26640	25	#0	QPSK	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band25	10	26640	25	#Mid	QPSK	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band25	10	26640	25	#Max	QPSK	18.70	-0.6	15.95	33.01	18.10	33.01	PASS
Band25	10	26640	50	#0	QPSK	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band25	10	26640	1	#0	QAM16	18.62	-0.6	15.87	33.01	18.02	33.01	PASS
Band25	10	26640	1	#Mid	QAM16	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	10	26640	1	#Max	QAM16	18.65	-0.6	15.90	33.01	18.05	33.01	PASS
Band25	10	26640	25	#0	QAM16	17.70	-0.6	14.95	33.01	17.10	33.01	PASS
Band25	10	26640	25	#Mid	QAM16	17.78	-0.6	15.03	33.01	17.18	33.01	PASS
Band25	10	26640	25	#Max	QAM16	17.69	-0.6	14.94	33.01	17.09	33.01	PASS
Band25	10	26640	50	#0	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	15	26115	1	#0	QPSK	19.68	-0.6	16.93	33.01	19.08	33.01	PASS
Band25	15	26115	1	#Mid	QPSK	19.98	-0.6	17.23	33.01	19.38	33.01	PASS
Band25	15	26115	1	#Max	QPSK	19.54	-0.6	16.79	33.01	18.94	33.01	PASS
Band25	15	26115	36	#0	QPSK	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	15	26115	36	#Mid	QPSK	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band25	15	26115	36	#Max	QPSK	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	15	26115	75	#0	QPSK	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band25	15	26115	1	#0	QAM16	19.14	-0.6	16.39	33.01	18.54	33.01	PASS
Band25	15	26115	1	#Mid	QAM16	19.39	-0.6	16.64	33.01	18.79	33.01	PASS
Band25	15	26115	1	#Max	QAM16	19.00	-0.6	16.25	33.01	18.40	33.01	PASS

Band25	15	26115	36	#0	QAM16	17.80	-0.6	15.05	33.01	17.20	33.01	PASS
Band25	15	26115	36	#Mid	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	15	26115	36	#Max	QAM16	17.72	-0.6	14.97	33.01	17.12	33.01	PASS
Band25	15	26115	75	#0	QAM16	17.77	-0.6	15.02	33.01	17.17	33.01	PASS
Band25	15	26365	1	#0	QPSK	19.74	-0.6	16.99	33.01	19.14	33.01	PASS
Band25	15	26365	1	#Mid	QPSK	20.00	-0.6	17.25	33.01	19.40	33.01	PASS
Band25	15	26365	1	#Max	QPSK	19.67	-0.6	16.92	33.01	19.07	33.01	PASS
Band25	15	26365	36	#0	QPSK	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band25	15	26365	36	#Mid	QPSK	18.89	-0.6	16.14	33.01	18.29	33.01	PASS
Band25	15	26365	36	#Max	QPSK	18.92	-0.6	16.17	33.01	18.32	33.01	PASS
Band25	15	26365	75	#0	QPSK	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band25	15	26365	1	#0	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band25	15	26365	1	#Mid	QAM16	19.27	-0.6	16.52	33.01	18.67	33.01	PASS
Band25	15	26365	1	#Max	QAM16	18.82	-0.6	16.07	33.01	18.22	33.01	PASS
Band25	15	26365	36	#0	QAM16	17.80	-0.6	15.05	33.01	17.20	33.01	PASS
Band25	15	26365	36	#Mid	QAM16	17.91	-0.6	15.16	33.01	17.31	33.01	PASS
Band25	15	26365	36	#Max	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band25	15	26365	75	#0	QAM16	17.85	-0.6	15.10	33.01	17.25	33.01	PASS
Band25	15	26615	1	#0	QPSK	19.64	-0.6	16.89	33.01	19.04	33.01	PASS
Band25	15	26615	1	#Mid	QPSK	20.11	-0.6	17.36	33.01	19.51	33.01	PASS
Band25	15	26615	1	#Max	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band25	15	26615	36	#0	QPSK	18.82	-0.6	16.07	33.01	18.22	33.01	PASS
Band25	15	26615	36	#Mid	QPSK	18.89	-0.6	16.14	33.01	18.29	33.01	PASS
Band25	15	26615	36	#Max	QPSK	18.96	-0.6	16.21	33.01	18.36	33.01	PASS
Band25	15	26615	75	#0	QPSK	18.86	-0.6	16.11	33.01	18.26	33.01	PASS
Band25	15	26615	1	#0	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band25	15	26615	1	#Mid	QAM16	19.13	-0.6	16.38	33.01	18.53	33.01	PASS
Band25	15	26615	1	#Max	QAM16	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band25	15	26615	36	#0	QAM16	17.76	-0.6	15.01	33.01	17.16	33.01	PASS
Band25	15	26615	36	#Mid	QAM16	17.81	-0.6	15.06	33.01	17.21	33.01	PASS
Band25	15	26615	36	#Max	QAM16	17.72	-0.6	14.97	33.01	17.12	33.01	PASS
Band25	15	26615	75	#0	QAM16	17.88	-0.6	15.13	33.01	17.28	33.01	PASS
Band25	20	26140	1	#0	QPSK	19.53	-0.6	16.78	33.01	18.93	33.01	PASS
Band25	20	26140	1	#Mid	QPSK	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band25	20	26140	1	#Max	QPSK	19.42	-0.6	16.67	33.01	18.82	33.01	PASS
Band25	20	26140	50	#0	QPSK	18.82	-0.6	16.07	33.01	18.22	33.01	PASS
Band25	20	26140	50	#Mid	QPSK	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	20	26140	50	#Max	QPSK	18.67	-0.6	15.92	33.01	18.07	33.01	PASS
Band25	20	26140	100	#0	QPSK	18.74	-0.6	15.99	33.01	18.14	33.01	PASS
Band25	20	26140	1	#0	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band25	20	26140	1	#Mid	QAM16	19.13	-0.6	16.38	33.01	18.53	33.01	PASS
Band25	20	26140	1	#Max	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	20	26140	50	#0	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band25	20	26140	50	#Mid	QAM16	17.78	-0.6	15.03	33.01	17.18	33.01	PASS

Band25	20	26140	50	#Max	QAM16	17.69	-0.6	14.94	33.01	17.09	33.01	PASS
Band25	20	26140	100	#0	QAM16	17.74	-0.6	14.99	33.01	17.14	33.01	PASS
Band25	20	26365	1	#0	QPSK	19.56	-0.6	16.81	33.01	18.96	33.01	PASS
Band25	20	26365	1	#Mid	QPSK	19.99	-0.6	17.24	33.01	19.39	33.01	PASS
Band25	20	26365	1	#Max	QPSK	19.54	-0.6	16.79	33.01	18.94	33.01	PASS
Band25	20	26365	50	#0	QPSK	18.67	-0.6	15.92	33.01	18.07	33.01	PASS
Band25	20	26365	50	#Mid	QPSK	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band25	20	26365	50	#Max	QPSK	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band25	20	26365	100	#0	QPSK	18.70	-0.6	15.95	33.01	18.10	33.01	PASS
Band25	20	26365	1	#0	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band25	20	26365	1	#Mid	QAM16	19.18	-0.6	16.43	33.01	18.58	33.01	PASS
Band25	20	26365	1	#Max	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band25	20	26365	50	#0	QAM16	17.64	-0.6	14.89	33.01	17.04	33.01	PASS
Band25	20	26365	50	#Mid	QAM16	17.78	-0.6	15.03	33.01	17.18	33.01	PASS
Band25	20	26365	50	#Max	QAM16	17.71	-0.6	14.96	33.01	17.11	33.01	PASS
Band25	20	26365	100	#0	QAM16	17.80	-0.6	15.05	33.01	17.20	33.01	PASS
Band25	20	26590	1	#0	QPSK	19.49	-0.6	16.74	33.01	18.89	33.01	PASS
Band25	20	26590	1	#Mid	QPSK	19.89	-0.6	17.14	33.01	19.29	33.01	PASS
Band25	20	26590	1	#Max	QPSK	19.47	-0.6	16.72	33.01	18.87	33.01	PASS
Band25	20	26590	50	#0	QPSK	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band25	20	26590	50	#Mid	QPSK	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band25	20	26590	50	#Max	QPSK	18.92	-0.6	16.17	33.01	18.32	33.01	PASS
Band25	20	26590	100	#0	QPSK	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band25	20	26590	1	#0	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band25	20	26590	1	#Mid	QAM16	19.18	-0.6	16.43	33.01	18.58	33.01	PASS
Band25	20	26590	1	#Max	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band25	20	26590	50	#0	QAM16	17.86	-0.6	15.11	33.01	17.26	33.01	PASS
Band25	20	26590	50	#Mid	QAM16	17.82	-0.6	15.07	33.01	17.22	33.01	PASS
Band25	20	26590	50	#Max	QAM16	17.89	-0.6	15.14	33.01	17.29	33.01	PASS
Band25	20	26590	100	#0	QAM16	17.90	-0.6	15.15	33.01	17.30	33.01	PASS
Band26(820-824)	1.4	26757	1	#0	QPSK	20.47	-0.9	17.42	50	19.57	50	PASS
Band26(820-824)	1.4	26757	1	#Mid	QPSK	20.64	-0.9	17.59	50	19.74	50	PASS
Band26(820-824)	1.4	26757	1	#Max	QPSK	20.48	-0.9	17.43	50	19.58	50	PASS
Band26(820-824)	1.4	26757	3	#0	QPSK	20.44	-0.9	17.39	50	19.54	50	PASS
Band26(820-824)	1.4	26757	3	#Mid	QPSK	20.47	-0.9	17.42	50	19.57	50	PASS
Band26(820-824)	1.4	26757	3	#Max	QPSK	20.46	-0.9	17.41	50	19.56	50	PASS
Band26(820-824)	1.4	26757	6	#0	QPSK	19.43	-0.9	16.38	50	18.53	50	PASS
Band26(820-824)	1.4	26757	1	#0	QAM16	19.53	-0.9	16.48	50	18.63	50	PASS
Band26(820-824)	1.4	26757	1	#Mid	QAM16	19.64	-0.9	16.59	50	18.74	50	PASS
Band26(820-824)	1.4	26757	1	#Max	QAM16	19.55	-0.9	16.50	50	18.65	50	PASS
Band26(820-824)	1.4	26757	3	#0	QAM16	19.63	-0.9	16.58	50	18.73	50	PASS
Band26(820-824)	1.4	26757	3	#Mid	QAM16	19.65	-0.9	16.60	50	18.75	50	PASS
Band26(820-824)	1.4	26757	3	#Max	QAM16	19.66	-0.9	16.61	50	18.76	50	PASS
Band26(820-824)	1.4	26757	6	#0	QAM16	18.62	-0.9	15.57	50	17.72	50	PASS

Band26(820-824)	1.4	26770	1	#0	QPSK	20.33	-0.9	17.28	50	19.43	50	PASS
Band26(820-824)	1.4	26770	1	#Mid	QPSK	20.53	-0.9	17.48	50	19.63	50	PASS
Band26(820-824)	1.4	26770	1	#Max	QPSK	20.38	-0.9	17.33	50	19.48	50	PASS
Band26(820-824)	1.4	26770	3	#0	QPSK	20.48	-0.9	17.43	50	19.58	50	PASS
Band26(820-824)	1.4	26770	3	#Mid	QPSK	20.45	-0.9	17.40	50	19.55	50	PASS
Band26(820-824)	1.4	26770	3	#Max	QPSK	20.46	-0.9	17.41	50	19.56	50	PASS
Band26(820-824)	1.4	26770	6	#0	QPSK	19.38	-0.9	16.33	50	18.48	50	PASS
Band26(820-824)	1.4	26770	1	#0	QAM16	19.62	-0.9	16.57	50	18.72	50	PASS
Band26(820-824)	1.4	26770	1	#Mid	QAM16	19.74	-0.9	16.69	50	18.84	50	PASS
Band26(820-824)	1.4	26770	1	#Max	QAM16	19.61	-0.9	16.56	50	18.71	50	PASS
Band26(820-824)	1.4	26770	3	#0	QAM16	19.71	-0.9	16.66	50	18.81	50	PASS
Band26(820-824)	1.4	26770	3	#Mid	QAM16	19.80	-0.9	16.75	50	18.90	50	PASS
Band26(820-824)	1.4	26770	3	#Max	QAM16	19.75	-0.9	16.70	50	18.85	50	PASS
Band26(820-824)	1.4	26770	6	#0	QAM16	18.59	-0.9	15.54	50	17.69	50	PASS
Band26(820-824)	1.4	26783	1	#0	QPSK	20.41	-0.9	17.36	50	19.51	50	PASS
Band26(820-824)	1.4	26783	1	#Mid	QPSK	20.56	-0.9	17.51	50	19.66	50	PASS
Band26(820-824)	1.4	26783	1	#Max	QPSK	20.42	-0.9	17.37	50	19.52	50	PASS
Band26(820-824)	1.4	26783	3	#0	QPSK	20.49	-0.9	17.44	50	19.59	50	PASS
Band26(820-824)	1.4	26783	3	#Mid	QPSK	20.46	-0.9	17.41	50	19.56	50	PASS
Band26(820-824)	1.4	26783	3	#Max	QPSK	20.45	-0.9	17.40	50	19.55	50	PASS
Band26(820-824)	1.4	26783	6	#0	QPSK	19.42	-0.9	16.37	50	18.52	50	PASS
Band26(820-824)	1.4	26783	1	#0	QAM16	19.31	-0.9	16.26	50	18.41	50	PASS
Band26(820-824)	1.4	26783	1	#Mid	QAM16	19.46	-0.9	16.41	50	18.56	50	PASS
Band26(820-824)	1.4	26783	1	#Max	QAM16	19.30	-0.9	16.25	50	18.40	50	PASS
Band26(820-824)	1.4	26783	3	#0	QAM16	19.67	-0.9	16.62	50	18.77	50	PASS
Band26(820-824)	1.4	26783	3	#Mid	QAM16	19.67	-0.9	16.62	50	18.77	50	PASS
Band26(820-824)	1.4	26783	3	#Max	QAM16	19.70	-0.9	16.65	50	18.80	50	PASS
Band26(820-824)	1.4	26783	6	#0	QAM16	18.63	-0.9	15.58	50	17.73	50	PASS
Band26(820-824)	3	26765	1	#0	QPSK	20.42	-0.9	17.37	50	19.52	50	PASS
Band26(820-824)	3	26765	1	#Mid	QPSK	20.67	-0.9	17.62	50	19.77	50	PASS
Band26(820-824)	3	26765	1	#Max	QPSK	20.37	-0.9	17.32	50	19.47	50	PASS
Band26(820-824)	3	26765	8	#0	QPSK	19.40	-0.9	16.35	50	18.50	50	PASS
Band26(820-824)	3	26765	8	#Mid	QPSK	19.47	-0.9	16.42	50	18.57	50	PASS
Band26(820-824)	3	26765	8	#Max	QPSK	19.46	-0.9	16.41	50	18.56	50	PASS
Band26(820-824)	3	26765	15	#0	QPSK	19.38	-0.9	16.33	50	18.48	50	PASS
Band26(820-824)	3	26765	1	#0	QAM16	19.86	-0.9	16.81	50	18.96	50	PASS
Band26(820-824)	3	26765	1	#Mid	QAM16	20.09	-0.9	17.04	50	19.19	50	PASS
Band26(820-824)	3	26765	1	#Max	QAM16	19.97	-0.9	16.92	50	19.07	50	PASS
Band26(820-824)	3	26765	8	#0	QAM16	18.48	-0.9	15.43	50	17.58	50	PASS
Band26(820-824)	3	26765	8	#Mid	QAM16	18.51	-0.9	15.46	50	17.61	50	PASS
Band26(820-824)	3	26765	8	#Max	QAM16	18.54	-0.9	15.49	50	17.64	50	PASS
Band26(820-824)	3	26765	15	#0	QAM16	18.49	-0.9	15.44	50	17.59	50	PASS
Band26(820-824)	3	26770	1	#0	QPSK	20.43	-0.9	17.38	50	19.53	50	PASS
Band26(820-824)	3	26770	1	#Mid	QPSK	20.48	-0.9	17.43	50	19.58	50	PASS

Band26(820-824)	3	26770	1	#Max	QPSK	20.44	-0.9	17.39	50	19.54	50	PASS
Band26(820-824)	3	26770	8	#0	QPSK	19.39	-0.9	16.34	50	18.49	50	PASS
Band26(820-824)	3	26770	8	#Mid	QPSK	19.42	-0.9	16.37	50	18.52	50	PASS
Band26(820-824)	3	26770	8	#Max	QPSK	19.47	-0.9	16.42	50	18.57	50	PASS
Band26(820-824)	3	26770	15	#0	QPSK	19.39	-0.9	16.34	50	18.49	50	PASS
Band26(820-824)	3	26770	1	#0	QAM16	19.62	-0.9	16.57	50	18.72	50	PASS
Band26(820-824)	3	26770	1	#Mid	QAM16	19.88	-0.9	16.83	50	18.98	50	PASS
Band26(820-824)	3	26770	1	#Max	QAM16	19.66	-0.9	16.61	50	18.76	50	PASS
Band26(820-824)	3	26770	8	#0	QAM16	18.43	-0.9	15.38	50	17.53	50	PASS
Band26(820-824)	3	26770	8	#Mid	QAM16	18.49	-0.9	15.44	50	17.59	50	PASS
Band26(820-824)	3	26770	8	#Max	QAM16	18.49	-0.9	15.44	50	17.59	50	PASS
Band26(820-824)	3	26770	15	#0	QAM16	18.38	-0.9	15.33	50	17.48	50	PASS
Band26(820-824)	3	26775	1	#0	QPSK	20.40	-0.9	17.35	50	19.50	50	PASS
Band26(820-824)	3	26775	1	#Mid	QPSK	20.77	-0.9	17.72	50	19.87	50	PASS
Band26(820-824)	3	26775	1	#Max	QPSK	20.44	-0.9	17.39	50	19.54	50	PASS
Band26(820-824)	3	26775	8	#0	QPSK	19.39	-0.9	16.34	50	18.49	50	PASS
Band26(820-824)	3	26775	8	#Mid	QPSK	19.46	-0.9	16.41	50	18.56	50	PASS
Band26(820-824)	3	26775	8	#Max	QPSK	19.43	-0.9	16.38	50	18.53	50	PASS
Band26(820-824)	3	26775	15	#0	QPSK	19.41	-0.9	16.36	50	18.51	50	PASS
Band26(820-824)	3	26775	1	#0	QAM16	19.35	-0.9	16.30	50	18.45	50	PASS
Band26(820-824)	3	26775	1	#Mid	QAM16	19.64	-0.9	16.59	50	18.74	50	PASS
Band26(820-824)	3	26775	1	#Max	QAM16	19.38	-0.9	16.33	50	18.48	50	PASS
Band26(820-824)	3	26775	8	#0	QAM16	18.37	-0.9	15.32	50	17.47	50	PASS
Band26(820-824)	3	26775	8	#Mid	QAM16	18.44	-0.9	15.39	50	17.54	50	PASS
Band26(820-824)	3	26775	8	#Max	QAM16	18.44	-0.9	15.39	50	17.54	50	PASS
Band26(820-824)	3	26775	15	#0	QAM16	18.49	-0.9	15.44	50	17.59	50	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	20.51	-0.9	17.46	38.45	19.61	38.45	PASS
Band26(824-849)	1.4	26797	1	#Mid	QPSK	20.62	-0.9	17.57	38.45	19.72	38.45	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	20.47	-0.9	17.42	38.45	19.57	38.45	PASS
Band26(824-849)	1.4	26797	3	#0	QPSK	20.43	-0.9	17.38	38.45	19.53	38.45	PASS
Band26(824-849)	1.4	26797	3	#Mid	QPSK	20.44	-0.9	17.39	38.45	19.54	38.45	PASS
Band26(824-849)	1.4	26797	3	#Max	QPSK	20.48	-0.9	17.43	38.45	19.58	38.45	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	19.40	-0.9	16.35	38.45	18.50	38.45	PASS
Band26(824-849)	1.4	26797	1	#0	QAM16	19.63	-0.9	16.58	38.45	18.73	38.45	PASS
Band26(824-849)	1.4	26797	1	#Mid	QAM16	19.76	-0.9	16.71	38.45	18.86	38.45	PASS
Band26(824-849)	1.4	26797	1	#Max	QAM16	19.63	-0.9	16.58	38.45	18.73	38.45	PASS
Band26(824-849)	1.4	26797	3	#0	QAM16	19.75	-0.9	16.70	38.45	18.85	38.45	PASS
Band26(824-849)	1.4	26797	3	#Mid	QAM16	19.73	-0.9	16.68	38.45	18.83	38.45	PASS
Band26(824-849)	1.4	26797	3	#Max	QAM16	19.70	-0.9	16.65	38.45	18.80	38.45	PASS
Band26(824-849)	1.4	26797	6	#0	QAM16	18.64	-0.9	15.59	38.45	17.74	38.45	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	20.44	-0.9	17.39	38.45	19.54	38.45	PASS
Band26(824-849)	1.4	26915	1	#Mid	QPSK	20.50	-0.9	17.45	38.45	19.60	38.45	PASS
Band26(824-849)	1.4	26915	1	#Max	QPSK	20.32	-0.9	17.27	38.45	19.42	38.45	PASS
Band26(824-849)	1.4	26915	3	#0	QPSK	20.48	-0.9	17.43	38.45	19.58	38.45	PASS

Band26(824-849)	1.4	26915	3	#Mid	QPSK	20.45	-0.9	17.40	38.45	19.55	38.45	PASS
Band26(824-849)	1.4	26915	3	#Max	QPSK	20.45	-0.9	17.40	38.45	19.55	38.45	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	19.37	-0.9	16.32	38.45	18.47	38.45	PASS
Band26(824-849)	1.4	26915	1	#0	QAM16	19.64	-0.9	16.59	38.45	18.74	38.45	PASS
Band26(824-849)	1.4	26915	1	#Mid	QAM16	19.77	-0.9	16.72	38.45	18.87	38.45	PASS
Band26(824-849)	1.4	26915	1	#Max	QAM16	19.64	-0.9	16.59	38.45	18.74	38.45	PASS
Band26(824-849)	1.4	26915	3	#0	QAM16	19.78	-0.9	16.73	38.45	18.88	38.45	PASS
Band26(824-849)	1.4	26915	3	#Mid	QAM16	19.82	-0.9	16.77	38.45	18.92	38.45	PASS
Band26(824-849)	1.4	26915	3	#Max	QAM16	19.81	-0.9	16.76	38.45	18.91	38.45	PASS
Band26(824-849)	1.4	26915	6	#0	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	20.41	-0.9	17.36	38.45	19.51	38.45	PASS
Band26(824-849)	1.4	27033	1	#Mid	QPSK	20.58	-0.9	17.53	38.45	19.68	38.45	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	20.44	-0.9	17.39	38.45	19.54	38.45	PASS
Band26(824-849)	1.4	27033	3	#0	QPSK	20.51	-0.9	17.46	38.45	19.61	38.45	PASS
Band26(824-849)	1.4	27033	3	#Mid	QPSK	20.49	-0.9	17.44	38.45	19.59	38.45	PASS
Band26(824-849)	1.4	27033	3	#Max	QPSK	20.50	-0.9	17.45	38.45	19.60	38.45	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	19.44	-0.9	16.39	38.45	18.54	38.45	PASS
Band26(824-849)	1.4	27033	1	#0	QAM16	19.35	-0.9	16.30	38.45	18.45	38.45	PASS
Band26(824-849)	1.4	27033	1	#Mid	QAM16	19.51	-0.9	16.46	38.45	18.61	38.45	PASS
Band26(824-849)	1.4	27033	1	#Max	QAM16	19.31	-0.9	16.26	38.45	18.41	38.45	PASS
Band26(824-849)	1.4	27033	3	#0	QAM16	19.70	-0.9	16.65	38.45	18.80	38.45	PASS
Band26(824-849)	1.4	27033	3	#Mid	QAM16	19.68	-0.9	16.63	38.45	18.78	38.45	PASS
Band26(824-849)	1.4	27033	3	#Max	QAM16	19.69	-0.9	16.64	38.45	18.79	38.45	PASS
Band26(824-849)	1.4	27033	6	#0	QAM16	18.65	-0.9	15.60	38.45	17.75	38.45	PASS
Band26(824-849)	3	26805	1	#0	QPSK	20.41	-0.9	17.36	38.45	19.51	38.45	PASS
Band26(824-849)	3	26805	1	#Mid	QPSK	20.77	-0.9	17.72	38.45	19.87	38.45	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	20.40	-0.9	17.35	38.45	19.50	38.45	PASS
Band26(824-849)	3	26805	8	#0	QPSK	19.40	-0.9	16.35	38.45	18.50	38.45	PASS
Band26(824-849)	3	26805	8	#Mid	QPSK	19.44	-0.9	16.39	38.45	18.54	38.45	PASS
Band26(824-849)	3	26805	8	#Max	QPSK	19.45	-0.9	16.40	38.45	18.55	38.45	PASS
Band26(824-849)	3	26805	15	#0	QPSK	19.39	-0.9	16.34	38.45	18.49	38.45	PASS
Band26(824-849)	3	26805	1	#0	QAM16	19.94	-0.9	16.89	38.45	19.04	38.45	PASS
Band26(824-849)	3	26805	1	#Mid	QAM16	20.27	-0.9	17.22	38.45	19.37	38.45	PASS
Band26(824-849)	3	26805	1	#Max	QAM16	19.97	-0.9	16.92	38.45	19.07	38.45	PASS
Band26(824-849)	3	26805	8	#0	QAM16	18.50	-0.9	15.45	38.45	17.60	38.45	PASS
Band26(824-849)	3	26805	8	#Mid	QAM16	18.49	-0.9	15.44	38.45	17.59	38.45	PASS
Band26(824-849)	3	26805	8	#Max	QAM16	18.53	-0.9	15.48	38.45	17.63	38.45	PASS
Band26(824-849)	3	26805	15	#0	QAM16	18.43	-0.9	15.38	38.45	17.53	38.45	PASS
Band26(824-849)	3	26915	1	#0	QPSK	20.49	-0.9	17.44	38.45	19.59	38.45	PASS
Band26(824-849)	3	26915	1	#Mid	QPSK	20.75	-0.9	17.70	38.45	19.85	38.45	PASS
Band26(824-849)	3	26915	1	#Max	QPSK	20.47	-0.9	17.42	38.45	19.57	38.45	PASS
Band26(824-849)	3	26915	8	#0	QPSK	19.44	-0.9	16.39	38.45	18.54	38.45	PASS
Band26(824-849)	3	26915	8	#Mid	QPSK	19.49	-0.9	16.44	38.45	18.59	38.45	PASS
Band26(824-849)	3	26915	8	#Max	QPSK	19.51	-0.9	16.46	38.45	18.61	38.45	PASS

Band26(824-849)	3	26915	15	#0	QPSK	19.47	-0.9	16.42	38.45	18.57	38.45	PASS
Band26(824-849)	3	26915	1	#0	QAM16	19.78	-0.9	16.73	38.45	18.88	38.45	PASS
Band26(824-849)	3	26915	1	#Mid	QAM16	20.05	-0.9	17.00	38.45	19.15	38.45	PASS
Band26(824-849)	3	26915	1	#Max	QAM16	19.70	-0.9	16.65	38.45	18.80	38.45	PASS
Band26(824-849)	3	26915	8	#0	QAM16	18.53	-0.9	15.48	38.45	17.63	38.45	PASS
Band26(824-849)	3	26915	8	#Mid	QAM16	18.54	-0.9	15.49	38.45	17.64	38.45	PASS
Band26(824-849)	3	26915	8	#Max	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band26(824-849)	3	26915	15	#0	QAM16	18.51	-0.9	15.46	38.45	17.61	38.45	PASS
Band26(824-849)	3	27025	1	#0	QPSK	20.47	-0.9	17.42	38.45	19.57	38.45	PASS
Band26(824-849)	3	27025	1	#Mid	QPSK	20.81	-0.9	17.76	38.45	19.91	38.45	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
Band26(824-849)	3	27025	8	#0	QPSK	19.45	-0.9	16.40	38.45	18.55	38.45	PASS
Band26(824-849)	3	27025	8	#Mid	QPSK	19.49	-0.9	16.44	38.45	18.59	38.45	PASS
Band26(824-849)	3	27025	8	#Max	QPSK	19.47	-0.9	16.42	38.45	18.57	38.45	PASS
Band26(824-849)	3	27025	15	#0	QPSK	19.43	-0.9	16.38	38.45	18.53	38.45	PASS
Band26(824-849)	3	27025	1	#0	QAM16	19.41	-0.9	16.36	38.45	18.51	38.45	PASS
Band26(824-849)	3	27025	1	#Mid	QAM16	19.69	-0.9	16.64	38.45	18.79	38.45	PASS
Band26(824-849)	3	27025	1	#Max	QAM16	19.42	-0.9	16.37	38.45	18.52	38.45	PASS
Band26(824-849)	3	27025	8	#0	QAM16	18.50	-0.9	15.45	38.45	17.60	38.45	PASS
Band26(824-849)	3	27025	8	#Mid	QAM16	18.48	-0.9	15.43	38.45	17.58	38.45	PASS
Band26(824-849)	3	27025	8	#Max	QAM16	18.46	-0.9	15.41	38.45	17.56	38.45	PASS
Band26(824-849)	3	27025	15	#0	QAM16	18.51	-0.9	15.46	38.45	17.61	38.45	PASS
Band26(824-849)	5	26815	1	#0	QPSK	20.31	-0.9	17.26	38.45	19.41	38.45	PASS
Band26(824-849)	5	26815	1	#Mid	QPSK	20.93	-0.9	17.88	38.45	20.03	38.45	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	20.42	-0.9	17.37	38.45	19.52	38.45	PASS
Band26(824-849)	5	26815	12	#0	QPSK	19.45	-0.9	16.40	38.45	18.55	38.45	PASS
Band26(824-849)	5	26815	12	#Mid	QPSK	19.54	-0.9	16.49	38.45	18.64	38.45	PASS
Band26(824-849)	5	26815	12	#Max	QPSK	19.48	-0.9	16.43	38.45	18.58	38.45	PASS
Band26(824-849)	5	26815	25	#0	QPSK	19.45	-0.9	16.40	38.45	18.55	38.45	PASS
Band26(824-849)	5	26815	1	#0	QAM16	19.97	-0.9	16.92	38.45	19.07	38.45	PASS
Band26(824-849)	5	26815	1	#Mid	QAM16	20.45	-0.9	17.40	38.45	19.55	38.45	PASS
Band26(824-849)	5	26815	1	#Max	QAM16	20.05	-0.9	17.00	38.45	19.15	38.45	PASS
Band26(824-849)	5	26815	12	#0	QAM16	18.45	-0.9	15.40	38.45	17.55	38.45	PASS
Band26(824-849)	5	26815	12	#Mid	QAM16	18.55	-0.9	15.50	38.45	17.65	38.45	PASS
Band26(824-849)	5	26815	12	#Max	QAM16	18.50	-0.9	15.45	38.45	17.60	38.45	PASS
Band26(824-849)	5	26815	25	#0	QAM16	18.44	-0.9	15.39	38.45	17.54	38.45	PASS
Band26(824-849)	5	26915	1	#0	QPSK	20.40	-0.9	17.35	38.45	19.50	38.45	PASS
Band26(824-849)	5	26915	1	#Mid	QPSK	20.76	-0.9	17.71	38.45	19.86	38.45	PASS
Band26(824-849)	5	26915	1	#Max	QPSK	20.40	-0.9	17.35	38.45	19.50	38.45	PASS
Band26(824-849)	5	26915	12	#0	QPSK	19.47	-0.9	16.42	38.45	18.57	38.45	PASS
Band26(824-849)	5	26915	12	#Mid	QPSK	19.56	-0.9	16.51	38.45	18.66	38.45	PASS
Band26(824-849)	5	26915	12	#Max	QPSK	19.54	-0.9	16.49	38.45	18.64	38.45	PASS
Band26(824-849)	5	26915	25	#0	QPSK	19.50	-0.9	16.45	38.45	18.60	38.45	PASS
Band26(824-849)	5	26915	1	#0	QAM16	19.86	-0.9	16.81	38.45	18.96	38.45	PASS

Band26(824-849)	5	26915	1	#Mid	QAM16	20.27	-0.9	17.22	38.45	19.37	38.45	PASS
Band26(824-849)	5	26915	1	#Max	QAM16	19.81	-0.9	16.76	38.45	18.91	38.45	PASS
Band26(824-849)	5	26915	12	#0	QAM16	18.44	-0.9	15.39	38.45	17.54	38.45	PASS
Band26(824-849)	5	26915	12	#Mid	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS
Band26(824-849)	5	26915	12	#Max	QAM16	18.53	-0.9	15.48	38.45	17.63	38.45	PASS
Band26(824-849)	5	26915	25	#0	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS
Band26(824-849)	5	27015	1	#0	QPSK	20.34	-0.9	17.29	38.45	19.44	38.45	PASS
Band26(824-849)	5	27015	1	#Mid	QPSK	20.65	-0.9	17.60	38.45	19.75	38.45	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	20.29	-0.9	17.24	38.45	19.39	38.45	PASS
Band26(824-849)	5	27015	12	#0	QPSK	19.46	-0.9	16.41	38.45	18.56	38.45	PASS
Band26(824-849)	5	27015	12	#Mid	QPSK	19.52	-0.9	16.47	38.45	18.62	38.45	PASS
Band26(824-849)	5	27015	12	#Max	QPSK	19.49	-0.9	16.44	38.45	18.59	38.45	PASS
Band26(824-849)	5	27015	25	#0	QPSK	19.52	-0.9	16.47	38.45	18.62	38.45	PASS
Band26(824-849)	5	27015	1	#0	QAM16	19.77	-0.9	16.72	38.45	18.87	38.45	PASS
Band26(824-849)	5	27015	1	#Mid	QAM16	20.14	-0.9	17.09	38.45	19.24	38.45	PASS
Band26(824-849)	5	27015	1	#Max	QAM16	19.73	-0.9	16.68	38.45	18.83	38.45	PASS
Band26(824-849)	5	27015	12	#0	QAM16	18.50	-0.9	15.45	38.45	17.60	38.45	PASS
Band26(824-849)	5	27015	12	#Mid	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band26(824-849)	5	27015	12	#Max	QAM16	18.54	-0.9	15.49	38.45	17.64	38.45	PASS
Band26(824-849)	5	27015	25	#0	QAM16	18.51	-0.9	15.46	38.45	17.61	38.45	PASS
Band26(824-849)	10	26840	1	#0	QPSK	20.36	-0.9	17.31	38.45	19.46	38.45	PASS
Band26(824-849)	10	26840	1	#Mid	QPSK	20.56	-0.9	17.51	38.45	19.66	38.45	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	20.55	-0.9	17.50	38.45	19.65	38.45	PASS
Band26(824-849)	10	26840	25	#0	QPSK	19.57	-0.9	16.52	38.45	18.67	38.45	PASS
Band26(824-849)	10	26840	25	#Mid	QPSK	19.52	-0.9	16.47	38.45	18.62	38.45	PASS
Band26(824-849)	10	26840	25	#Max	QPSK	19.71	-0.9	16.66	38.45	18.81	38.45	PASS
Band26(824-849)	10	26840	50	#0	QPSK	19.59	-0.9	16.54	38.45	18.69	38.45	PASS
Band26(824-849)	10	26840	1	#0	QAM16	19.96	-0.9	16.91	38.45	19.06	38.45	PASS
Band26(824-849)	10	26840	1	#Mid	QAM16	20.08	-0.9	17.03	38.45	19.18	38.45	PASS
Band26(824-849)	10	26840	1	#Max	QAM16	20.07	-0.9	17.02	38.45	19.17	38.45	PASS
Band26(824-849)	10	26840	25	#0	QAM16	18.59	-0.9	15.54	38.45	17.69	38.45	PASS
Band26(824-849)	10	26840	25	#Mid	QAM16	18.61	-0.9	15.56	38.45	17.71	38.45	PASS
Band26(824-849)	10	26840	25	#Max	QAM16	18.74	-0.9	15.69	38.45	17.84	38.45	PASS
Band26(824-849)	10	26840	50	#0	QAM16	18.63	-0.9	15.58	38.45	17.73	38.45	PASS
Band26(824-849)	10	26915	1	#0	QPSK	20.50	-0.9	17.45	38.45	19.60	38.45	PASS
Band26(824-849)	10	26915	1	#Mid	QPSK	20.60	-0.9	17.55	38.45	19.70	38.45	PASS
Band26(824-849)	10	26915	1	#Max	QPSK	20.44	-0.9	17.39	38.45	19.54	38.45	PASS
Band26(824-849)	10	26915	25	#0	QPSK	19.51	-0.9	16.46	38.45	18.61	38.45	PASS
Band26(824-849)	10	26915	25	#Mid	QPSK	19.56	-0.9	16.51	38.45	18.66	38.45	PASS
Band26(824-849)	10	26915	25	#Max	QPSK	19.55	-0.9	16.50	38.45	18.65	38.45	PASS
Band26(824-849)	10	26915	50	#0	QPSK	19.54	-0.9	16.49	38.45	18.64	38.45	PASS
Band26(824-849)	10	26915	1	#0	QAM16	19.69	-0.9	16.64	38.45	18.79	38.45	PASS
Band26(824-849)	10	26915	1	#Mid	QAM16	19.81	-0.9	16.76	38.45	18.91	38.45	PASS
Band26(824-849)	10	26915	1	#Max	QAM16	19.68	-0.9	16.63	38.45	18.78	38.45	PASS

Band26(824-849)	10	26915	25	#0	QAM16	18.52	-0.9	15.47	38.45	17.62	38.45	PASS
Band26(824-849)	10	26915	25	#Mid	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS
Band26(824-849)	10	26915	25	#Max	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS
Band26(824-849)	10	26915	50	#0	QAM16	18.63	-0.9	15.58	38.45	17.73	38.45	PASS
Band26(824-849)	10	26990	1	#0	QPSK	20.54	-0.9	17.49	38.45	19.64	38.45	PASS
Band26(824-849)	10	26990	1	#Mid	QPSK	20.64	-0.9	17.59	38.45	19.74	38.45	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	20.50	-0.9	17.45	38.45	19.60	38.45	PASS
Band26(824-849)	10	26990	25	#0	QPSK	19.68	-0.9	16.63	38.45	18.78	38.45	PASS
Band26(824-849)	10	26990	25	#Mid	QPSK	19.56	-0.9	16.51	38.45	18.66	38.45	PASS
Band26(824-849)	10	26990	25	#Max	QPSK	19.59	-0.9	16.54	38.45	18.69	38.45	PASS
Band26(824-849)	10	26990	50	#0	QPSK	19.61	-0.9	16.56	38.45	18.71	38.45	PASS
Band26(824-849)	10	26990	1	#0	QAM16	19.42	-0.9	16.37	38.45	18.52	38.45	PASS
Band26(824-849)	10	26990	1	#Mid	QAM16	19.58	-0.9	16.53	38.45	18.68	38.45	PASS
Band26(824-849)	10	26990	1	#Max	QAM16	19.41	-0.9	16.36	38.45	18.51	38.45	PASS
Band26(824-849)	10	26990	25	#0	QAM16	18.66	-0.9	15.61	38.45	17.76	38.45	PASS
Band26(824-849)	10	26990	25	#Mid	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band26(824-849)	10	26990	25	#Max	QAM16	18.63	-0.9	15.58	38.45	17.73	38.45	PASS
Band26(824-849)	10	26990	50	#0	QAM16	18.62	-0.9	15.57	38.45	17.72	38.45	PASS
Band26(824-849)	15	26865	1	#0	QPSK	20.29	-0.9	17.24	38.45	19.39	38.45	PASS
Band26(824-849)	15	26865	1	#Mid	QPSK	20.77	-0.9	17.72	38.45	19.87	38.45	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	20.41	-0.9	17.36	38.45	19.51	38.45	PASS
Band26(824-849)	15	26865	36	#0	QPSK	19.44	-0.9	16.39	38.45	18.54	38.45	PASS
Band26(824-849)	15	26865	36	#Mid	QPSK	19.55	-0.9	16.50	38.45	18.65	38.45	PASS
Band26(824-849)	15	26865	36	#Max	QPSK	19.59	-0.9	16.54	38.45	18.69	38.45	PASS
Band26(824-849)	15	26865	75	#0	QPSK	19.48	-0.9	16.43	38.45	18.58	38.45	PASS
Band26(824-849)	15	26865	1	#0	QAM16	19.38	-0.9	16.33	38.45	18.48	38.45	PASS
Band26(824-849)	15	26865	1	#Mid	QAM16	19.93	-0.9	16.88	38.45	19.03	38.45	PASS
Band26(824-849)	15	26865	1	#Max	QAM16	19.55	-0.9	16.50	38.45	18.65	38.45	PASS
Band26(824-849)	15	26865	36	#0	QAM16	18.47	-0.9	15.42	38.45	17.57	38.45	PASS
Band26(824-849)	15	26865	36	#Mid	QAM16	18.55	-0.9	15.50	38.45	17.65	38.45	PASS
Band26(824-849)	15	26865	36	#Max	QAM16	18.54	-0.9	15.49	38.45	17.64	38.45	PASS
Band26(824-849)	15	26865	75	#0	QAM16	18.55	-0.9	15.50	38.45	17.65	38.45	PASS
Band26(824-849)	15	26915	1	#0	QPSK	20.25	-0.9	17.20	38.45	19.35	38.45	PASS
Band26(824-849)	15	26915	1	#Mid	QPSK	20.77	-0.9	17.72	38.45	19.87	38.45	PASS
Band26(824-849)	15	26915	1	#Max	QPSK	20.35	-0.9	17.30	38.45	19.45	38.45	PASS
Band26(824-849)	15	26915	36	#0	QPSK	19.40	-0.9	16.35	38.45	18.50	38.45	PASS
Band26(824-849)	15	26915	36	#Mid	QPSK	19.53	-0.9	16.48	38.45	18.63	38.45	PASS
Band26(824-849)	15	26915	36	#Max	QPSK	19.47	-0.9	16.42	38.45	18.57	38.45	PASS
Band26(824-849)	15	26915	75	#0	QPSK	19.41	-0.9	16.36	38.45	18.51	38.45	PASS
Band26(824-849)	15	26915	1	#0	QAM16	19.84	-0.9	16.79	38.45	18.94	38.45	PASS
Band26(824-849)	15	26915	1	#Mid	QAM16	20.22	-0.9	17.17	38.45	19.32	38.45	PASS
Band26(824-849)	15	26915	1	#Max	QAM16	19.91	-0.9	16.86	38.45	19.01	38.45	PASS
Band26(824-849)	15	26915	36	#0	QAM16	18.48	-0.9	15.43	38.45	17.58	38.45	PASS
Band26(824-849)	15	26915	36	#Mid	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS

Band26(824-849)	15	26915	36	#Max	QAM16	18.52	-0.9	15.47	38.45	17.62	38.45	PASS
Band26(824-849)	15	26915	75	#0	QAM16	18.46	-0.9	15.41	38.45	17.56	38.45	PASS
Band26(824-849)	15	26965	1	#0	QPSK	20.39	-0.9	17.34	38.45	19.49	38.45	PASS
Band26(824-849)	15	26965	1	#Mid	QPSK	20.74	-0.9	17.69	38.45	19.84	38.45	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	20.29	-0.9	17.24	38.45	19.39	38.45	PASS
Band26(824-849)	15	26965	36	#0	QPSK	19.49	-0.9	16.44	38.45	18.59	38.45	PASS
Band26(824-849)	15	26965	36	#Mid	QPSK	19.53	-0.9	16.48	38.45	18.63	38.45	PASS
Band26(824-849)	15	26965	36	#Max	QPSK	19.48	-0.9	16.43	38.45	18.58	38.45	PASS
Band26(824-849)	15	26965	75	#0	QPSK	19.49	-0.9	16.44	38.45	18.59	38.45	PASS
Band26(824-849)	15	26965	1	#0	QAM16	19.68	-0.9	16.63	38.45	18.78	38.45	PASS
Band26(824-849)	15	26965	1	#Mid	QAM16	20.03	-0.9	16.98	38.45	19.13	38.45	PASS
Band26(824-849)	15	26965	1	#Max	QAM16	19.57	-0.9	16.52	38.45	18.67	38.45	PASS
Band26(824-849)	15	26965	36	#0	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band26(824-849)	15	26965	36	#Mid	QAM16	18.60	-0.9	15.55	38.45	17.70	38.45	PASS
Band26(824-849)	15	26965	36	#Max	QAM16	18.55	-0.9	15.50	38.45	17.65	38.45	PASS
Band26(824-849)	15	26965	75	#0	QAM16	18.49	-0.9	15.44	38.45	17.59	38.45	PASS
Band38	5	37775	1	#0	QPSK	19.33	-0.6	16.58	33.01	18.73	33.01	PASS
Band38	5	37775	1	#Mid	QPSK	19.61	-0.6	16.86	33.01	19.01	33.01	PASS
Band38	5	37775	1	#Max	QPSK	19.25	-0.6	16.50	33.01	18.65	33.01	PASS
Band38	5	37775	12	#0	QPSK	18.39	-0.6	15.64	33.01	17.79	33.01	PASS
Band38	5	37775	12	#Mid	QPSK	18.42	-0.6	15.67	33.01	17.82	33.01	PASS
Band38	5	37775	12	#Max	QPSK	18.32	-0.6	15.57	33.01	17.72	33.01	PASS
Band38	5	37775	25	#0	QPSK	18.40	-0.6	15.65	33.01	17.80	33.01	PASS
Band38	5	37775	1	#0	QAM16	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band38	5	37775	1	#Mid	QAM16	18.88	-0.6	16.13	33.01	18.28	33.01	PASS
Band38	5	37775	1	#Max	QAM16	18.52	-0.6	15.77	33.01	17.92	33.01	PASS
Band38	5	37775	12	#0	QAM16	17.43	-0.6	14.68	33.01	16.83	33.01	PASS
Band38	5	37775	12	#Mid	QAM16	17.47	-0.6	14.72	33.01	16.87	33.01	PASS
Band38	5	37775	12	#Max	QAM16	17.35	-0.6	14.60	33.01	16.75	33.01	PASS
Band38	5	37775	25	#0	QAM16	17.48	-0.6	14.73	33.01	16.88	33.01	PASS
Band38	5	38000	1	#0	QPSK	19.03	-0.6	16.28	33.01	18.43	33.01	PASS
Band38	5	38000	1	#Mid	QPSK	19.32	-0.6	16.57	33.01	18.72	33.01	PASS
Band38	5	38000	1	#Max	QPSK	19.00	-0.6	16.25	33.01	18.40	33.01	PASS
Band38	5	38000	12	#0	QPSK	18.24	-0.6	15.49	33.01	17.64	33.01	PASS
Band38	5	38000	12	#Mid	QPSK	18.27	-0.6	15.52	33.01	17.67	33.01	PASS
Band38	5	38000	12	#Max	QPSK	18.21	-0.6	15.46	33.01	17.61	33.01	PASS
Band38	5	38000	25	#0	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band38	5	38000	1	#0	QAM16	18.47	-0.6	15.72	33.01	17.87	33.01	PASS
Band38	5	38000	1	#Mid	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band38	5	38000	1	#Max	QAM16	18.44	-0.6	15.69	33.01	17.84	33.01	PASS
Band38	5	38000	12	#0	QAM16	17.32	-0.6	14.57	33.01	16.72	33.01	PASS
Band38	5	38000	12	#Mid	QAM16	17.33	-0.6	14.58	33.01	16.73	33.01	PASS
Band38	5	38000	12	#Max	QAM16	17.26	-0.6	14.51	33.01	16.66	33.01	PASS
Band38	5	38000	25	#0	QAM16	17.21	-0.6	14.46	33.01	16.61	33.01	PASS

Band38	5	38225	1	#0	QPSK	19.07	-0.6	16.32	33.01	18.47	33.01	PASS
Band38	5	38225	1	#Mid	QPSK	19.40	-0.6	16.65	33.01	18.80	33.01	PASS
Band38	5	38225	1	#Max	QPSK	19.05	-0.6	16.30	33.01	18.45	33.01	PASS
Band38	5	38225	12	#0	QPSK	18.24	-0.6	15.49	33.01	17.64	33.01	PASS
Band38	5	38225	12	#Mid	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band38	5	38225	12	#Max	QPSK	18.20	-0.6	15.45	33.01	17.60	33.01	PASS
Band38	5	38225	25	#0	QPSK	18.26	-0.6	15.51	33.01	17.66	33.01	PASS
Band38	5	38225	1	#0	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band38	5	38225	1	#Mid	QAM16	19.06	-0.6	16.31	33.01	18.46	33.01	PASS
Band38	5	38225	1	#Max	QAM16	18.74	-0.6	15.99	33.01	18.14	33.01	PASS
Band38	5	38225	12	#0	QAM16	17.29	-0.6	14.54	33.01	16.69	33.01	PASS
Band38	5	38225	12	#Mid	QAM16	17.34	-0.6	14.59	33.01	16.74	33.01	PASS
Band38	5	38225	12	#Max	QAM16	17.28	-0.6	14.53	33.01	16.68	33.01	PASS
Band38	5	38225	25	#0	QAM16	17.25	-0.6	14.50	33.01	16.65	33.01	PASS
Band38	10	37800	1	#0	QPSK	19.43	-0.6	16.68	33.01	18.83	33.01	PASS
Band38	10	37800	1	#Mid	QPSK	19.52	-0.6	16.77	33.01	18.92	33.01	PASS
Band38	10	37800	1	#Max	QPSK	19.22	-0.6	16.47	33.01	18.62	33.01	PASS
Band38	10	37800	25	#0	QPSK	18.42	-0.6	15.67	33.01	17.82	33.01	PASS
Band38	10	37800	25	#Mid	QPSK	18.40	-0.6	15.65	33.01	17.80	33.01	PASS
Band38	10	37800	25	#Max	QPSK	18.37	-0.6	15.62	33.01	17.77	33.01	PASS
Band38	10	37800	50	#0	QPSK	18.42	-0.6	15.67	33.01	17.82	33.01	PASS
Band38	10	37800	1	#0	QAM16	18.95	-0.6	16.20	33.01	18.35	33.01	PASS
Band38	10	37800	1	#Mid	QAM16	19.02	-0.6	16.27	33.01	18.42	33.01	PASS
Band38	10	37800	1	#Max	QAM16	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band38	10	37800	25	#0	QAM16	17.56	-0.6	14.81	33.01	16.96	33.01	PASS
Band38	10	37800	25	#Mid	QAM16	17.50	-0.6	14.75	33.01	16.90	33.01	PASS
Band38	10	37800	25	#Max	QAM16	17.48	-0.6	14.73	33.01	16.88	33.01	PASS
Band38	10	37800	50	#0	QAM16	17.50	-0.6	14.75	33.01	16.90	33.01	PASS
Band38	10	38000	1	#0	QPSK	19.23	-0.6	16.48	33.01	18.63	33.01	PASS
Band38	10	38000	1	#Mid	QPSK	19.35	-0.6	16.60	33.01	18.75	33.01	PASS
Band38	10	38000	1	#Max	QPSK	19.17	-0.6	16.42	33.01	18.57	33.01	PASS
Band38	10	38000	25	#0	QPSK	18.32	-0.6	15.57	33.01	17.72	33.01	PASS
Band38	10	38000	25	#Mid	QPSK	18.26	-0.6	15.51	33.01	17.66	33.01	PASS
Band38	10	38000	25	#Max	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band38	10	38000	50	#0	QPSK	18.36	-0.6	15.61	33.01	17.76	33.01	PASS
Band38	10	38000	1	#0	QAM16	18.38	-0.6	15.63	33.01	17.78	33.01	PASS
Band38	10	38000	1	#Mid	QAM16	18.56	-0.6	15.81	33.01	17.96	33.01	PASS
Band38	10	38000	1	#Max	QAM16	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band38	10	38000	25	#0	QAM16	17.40	-0.6	14.65	33.01	16.80	33.01	PASS
Band38	10	38000	25	#Mid	QAM16	17.36	-0.6	14.61	33.01	16.76	33.01	PASS
Band38	10	38000	25	#Max	QAM16	17.34	-0.6	14.59	33.01	16.74	33.01	PASS
Band38	10	38000	50	#0	QAM16	17.42	-0.6	14.67	33.01	16.82	33.01	PASS
Band38	10	38200	1	#0	QPSK	19.17	-0.6	16.42	33.01	18.57	33.01	PASS
Band38	10	38200	1	#Mid	QPSK	19.35	-0.6	16.60	33.01	18.75	33.01	PASS

Band38	10	38200	1	#Max	QPSK	19.15	-0.6	16.40	33.01	18.55	33.01	PASS
Band38	10	38200	25	#0	QPSK	18.26	-0.6	15.51	33.01	17.66	33.01	PASS
Band38	10	38200	25	#Mid	QPSK	18.22	-0.6	15.47	33.01	17.62	33.01	PASS
Band38	10	38200	25	#Max	QPSK	18.21	-0.6	15.46	33.01	17.61	33.01	PASS
Band38	10	38200	50	#0	QPSK	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band38	10	38200	1	#0	QAM16	18.16	-0.6	15.41	33.01	17.56	33.01	PASS
Band38	10	38200	1	#Mid	QAM16	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band38	10	38200	1	#Max	QAM16	18.16	-0.6	15.41	33.01	17.56	33.01	PASS
Band38	10	38200	25	#0	QAM16	17.35	-0.6	14.60	33.01	16.75	33.01	PASS
Band38	10	38200	25	#Mid	QAM16	17.32	-0.6	14.57	33.01	16.72	33.01	PASS
Band38	10	38200	25	#Max	QAM16	17.31	-0.6	14.56	33.01	16.71	33.01	PASS
Band38	10	38200	50	#0	QAM16	17.30	-0.6	14.55	33.01	16.70	33.01	PASS
Band38	15	37825	1	#0	QPSK	19.34	-0.6	16.59	33.01	18.74	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	19.55	-0.6	16.80	33.01	18.95	33.01	PASS
Band38	15	37825	1	#Max	QPSK	19.13	-0.6	16.38	33.01	18.53	33.01	PASS
Band38	15	37825	36	#0	QPSK	18.38	-0.6	15.63	33.01	17.78	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	18.37	-0.6	15.62	33.01	17.77	33.01	PASS
Band38	15	37825	36	#Max	QPSK	18.34	-0.6	15.59	33.01	17.74	33.01	PASS
Band38	15	37825	75	#0	QPSK	18.36	-0.6	15.61	33.01	17.76	33.01	PASS
Band38	15	37825	1	#0	QAM16	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band38	15	37825	1	#Mid	QAM16	19.06	-0.6	16.31	33.01	18.46	33.01	PASS
Band38	15	37825	1	#Max	QAM16	18.63	-0.6	15.88	33.01	18.03	33.01	PASS
Band38	15	37825	36	#0	QAM16	17.46	-0.6	14.71	33.01	16.86	33.01	PASS
Band38	15	37825	36	#Mid	QAM16	17.43	-0.6	14.68	33.01	16.83	33.01	PASS
Band38	15	37825	36	#Max	QAM16	17.43	-0.6	14.68	33.01	16.83	33.01	PASS
Band38	15	37825	75	#0	QAM16	17.41	-0.6	14.66	33.01	16.81	33.01	PASS
Band38	15	38000	1	#0	QPSK	19.15	-0.6	16.40	33.01	18.55	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	19.47	-0.6	16.72	33.01	18.87	33.01	PASS
Band38	15	38000	1	#Max	QPSK	19.05	-0.6	16.30	33.01	18.45	33.01	PASS
Band38	15	38000	36	#0	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	18.26	-0.6	15.51	33.01	17.66	33.01	PASS
Band38	15	38000	36	#Max	QPSK	18.22	-0.6	15.47	33.01	17.62	33.01	PASS
Band38	15	38000	75	#0	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band38	15	38000	1	#0	QAM16	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band38	15	38000	1	#Mid	QAM16	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band38	15	38000	1	#Max	QAM16	18.22	-0.6	15.47	33.01	17.62	33.01	PASS
Band38	15	38000	36	#0	QAM16	17.37	-0.6	14.62	33.01	16.77	33.01	PASS
Band38	15	38000	36	#Mid	QAM16	17.38	-0.6	14.63	33.01	16.78	33.01	PASS
Band38	15	38000	36	#Max	QAM16	17.34	-0.6	14.59	33.01	16.74	33.01	PASS
Band38	15	38000	75	#0	QAM16	17.27	-0.6	14.52	33.01	16.67	33.01	PASS
Band38	15	38175	1	#0	QPSK	19.14	-0.6	16.39	33.01	18.54	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	19.46	-0.6	16.71	33.01	18.86	33.01	PASS
Band38	15	38175	1	#Max	QPSK	19.10	-0.6	16.35	33.01	18.50	33.01	PASS
Band38	15	38175	36	#0	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS

Band38	15	38175	36	#Mid	QPSK	18.27	-0.6	15.52	33.01	17.67	33.01	PASS
Band38	15	38175	36	#Max	QPSK	18.21	-0.6	15.46	33.01	17.61	33.01	PASS
Band38	15	38175	75	#0	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band38	15	38175	1	#0	QAM16	18.36	-0.6	15.61	33.01	17.76	33.01	PASS
Band38	15	38175	1	#Mid	QAM16	18.68	-0.6	15.93	33.01	18.08	33.01	PASS
Band38	15	38175	1	#Max	QAM16	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band38	15	38175	36	#0	QAM16	17.25	-0.6	14.50	33.01	16.65	33.01	PASS
Band38	15	38175	36	#Mid	QAM16	17.26	-0.6	14.51	33.01	16.66	33.01	PASS
Band38	15	38175	36	#Max	QAM16	17.18	-0.6	14.43	33.01	16.58	33.01	PASS
Band38	15	38175	75	#0	QAM16	17.27	-0.6	14.52	33.01	16.67	33.01	PASS
Band38	20	37850	1	#0	QPSK	19.17	-0.6	16.42	33.01	18.57	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	19.44	-0.6	16.69	33.01	18.84	33.01	PASS
Band38	20	37850	1	#Max	QPSK	18.93	-0.6	16.18	33.01	18.33	33.01	PASS
Band38	20	37850	50	#0	QPSK	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	18.32	-0.6	15.57	33.01	17.72	33.01	PASS
Band38	20	37850	50	#Max	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band38	20	37850	100	#0	QPSK	18.30	-0.6	15.55	33.01	17.70	33.01	PASS
Band38	20	37850	1	#0	QAM16	18.44	-0.6	15.69	33.01	17.84	33.01	PASS
Band38	20	37850	1	#Mid	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band38	20	37850	1	#Max	QAM16	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band38	20	37850	50	#0	QAM16	17.50	-0.6	14.75	33.01	16.90	33.01	PASS
Band38	20	37850	50	#Mid	QAM16	17.52	-0.6	14.77	33.01	16.92	33.01	PASS
Band38	20	37850	50	#Max	QAM16	17.45	-0.6	14.70	33.01	16.85	33.01	PASS
Band38	20	37850	100	#0	QAM16	17.38	-0.6	14.63	33.01	16.78	33.01	PASS
Band38	20	38000	1	#0	QPSK	19.03	-0.6	16.28	33.01	18.43	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	19.40	-0.6	16.65	33.01	18.80	33.01	PASS
Band38	20	38000	1	#Max	QPSK	18.90	-0.6	16.15	33.01	18.30	33.01	PASS
Band38	20	38000	50	#0	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	18.27	-0.6	15.52	33.01	17.67	33.01	PASS
Band38	20	38000	50	#Max	QPSK	18.16	-0.6	15.41	33.01	17.56	33.01	PASS
Band38	20	38000	100	#0	QPSK	18.26	-0.6	15.51	33.01	17.66	33.01	PASS
Band38	20	38000	1	#0	QAM16	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band38	20	38000	1	#Mid	QAM16	18.65	-0.6	15.90	33.01	18.05	33.01	PASS
Band38	20	38000	1	#Max	QAM16	18.18	-0.6	15.43	33.01	17.58	33.01	PASS
Band38	20	38000	50	#0	QAM16	17.31	-0.6	14.56	33.01	16.71	33.01	PASS
Band38	20	38000	50	#Mid	QAM16	17.33	-0.6	14.58	33.01	16.73	33.01	PASS
Band38	20	38000	50	#Max	QAM16	17.25	-0.6	14.50	33.01	16.65	33.01	PASS
Band38	20	38000	100	#0	QAM16	17.28	-0.6	14.53	33.01	16.68	33.01	PASS
Band38	20	38150	1	#0	QPSK	18.98	-0.6	16.23	33.01	18.38	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	19.39	-0.6	16.64	33.01	18.79	33.01	PASS
Band38	20	38150	1	#Max	QPSK	18.90	-0.6	16.15	33.01	18.30	33.01	PASS
Band38	20	38150	50	#0	QPSK	18.19	-0.6	15.44	33.01	17.59	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band38	20	38150	50	#Max	QPSK	18.14	-0.6	15.39	33.01	17.54	33.01	PASS

Band38	20	38150	100	#0	QPSK	18.21	-0.6	15.46	33.01	17.61	33.01	PASS
Band38	20	38150	1	#0	QAM16	18.19	-0.6	15.44	33.01	17.59	33.01	PASS
Band38	20	38150	1	#Mid	QAM16	18.62	-0.6	15.87	33.01	18.02	33.01	PASS
Band38	20	38150	1	#Max	QAM16	18.14	-0.6	15.39	33.01	17.54	33.01	PASS
Band38	20	38150	50	#0	QAM16	17.35	-0.6	14.60	33.01	16.75	33.01	PASS
Band38	20	38150	50	#Mid	QAM16	17.38	-0.6	14.63	33.01	16.78	33.01	PASS
Band38	20	38150	50	#Max	QAM16	17.26	-0.6	14.51	33.01	16.66	33.01	PASS
Band38	20	38150	100	#0	QAM16	17.26	-0.6	14.51	33.01	16.66	33.01	PASS
Band4	1.4	19957	1	#0	QPSK	19.83	-0.7	16.98	30	19.13	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	20.07	-0.7	17.22	30	19.37	30	PASS
Band4	1.4	19957	1	#Max	QPSK	19.85	-0.7	17.00	30	19.15	30	PASS
Band4	1.4	19957	3	#0	QPSK	19.95	-0.7	17.10	30	19.25	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	19.94	-0.7	17.09	30	19.24	30	PASS
Band4	1.4	19957	3	#Max	QPSK	19.92	-0.7	17.07	30	19.22	30	PASS
Band4	1.4	19957	6	#0	QPSK	18.88	-0.7	16.03	30	18.18	30	PASS
Band4	1.4	19957	1	#0	QAM16	18.82	-0.7	15.97	30	18.12	30	PASS
Band4	1.4	19957	1	#Mid	QAM16	18.97	-0.7	16.12	30	18.27	30	PASS
Band4	1.4	19957	1	#Max	QAM16	18.80	-0.7	15.95	30	18.10	30	PASS
Band4	1.4	19957	3	#0	QAM16	19.14	-0.7	16.29	30	18.44	30	PASS
Band4	1.4	19957	3	#Mid	QAM16	19.16	-0.7	16.31	30	18.46	30	PASS
Band4	1.4	19957	3	#Max	QAM16	19.13	-0.7	16.28	30	18.43	30	PASS
Band4	1.4	19957	6	#0	QAM16	18.07	-0.7	15.22	30	17.37	30	PASS
Band4	1.4	20175	1	#0	QPSK	19.85	-0.7	17.00	30	19.15	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	20.03	-0.7	17.18	30	19.33	30	PASS
Band4	1.4	20175	1	#Max	QPSK	19.83	-0.7	16.98	30	19.13	30	PASS
Band4	1.4	20175	3	#0	QPSK	19.81	-0.7	16.96	30	19.11	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	19.82	-0.7	16.97	30	19.12	30	PASS
Band4	1.4	20175	3	#Max	QPSK	19.80	-0.7	16.95	30	19.10	30	PASS
Band4	1.4	20175	6	#0	QPSK	18.76	-0.7	15.91	30	18.06	30	PASS
Band4	1.4	20175	1	#0	QAM16	18.98	-0.7	16.13	30	18.28	30	PASS
Band4	1.4	20175	1	#Mid	QAM16	19.15	-0.7	16.30	30	18.45	30	PASS
Band4	1.4	20175	1	#Max	QAM16	18.96	-0.7	16.11	30	18.26	30	PASS
Band4	1.4	20175	3	#0	QAM16	19.04	-0.7	16.19	30	18.34	30	PASS
Band4	1.4	20175	3	#Mid	QAM16	19.05	-0.7	16.20	30	18.35	30	PASS
Band4	1.4	20175	3	#Max	QAM16	19.01	-0.7	16.16	30	18.31	30	PASS
Band4	1.4	20175	6	#0	QAM16	17.95	-0.7	15.10	30	17.25	30	PASS
Band4	1.4	20393	1	#0	QPSK	19.73	-0.7	16.88	30	19.03	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	19.90	-0.7	17.05	30	19.20	30	PASS
Band4	1.4	20393	1	#Max	QPSK	19.70	-0.7	16.85	30	19.00	30	PASS
Band4	1.4	20393	3	#0	QPSK	19.79	-0.7	16.94	30	19.09	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	19.78	-0.7	16.93	30	19.08	30	PASS
Band4	1.4	20393	3	#Max	QPSK	19.78	-0.7	16.93	30	19.08	30	PASS
Band4	1.4	20393	6	#0	QPSK	18.71	-0.7	15.86	30	18.01	30	PASS
Band4	1.4	20393	1	#0	QAM16	19.03	-0.7	16.18	30	18.33	30	PASS

Band4	1.4	20393	1	#Mid	QAM16	19.16	-0.7	16.31	30	18.46	30	PASS
Band4	1.4	20393	1	#Max	QAM16	18.97	-0.7	16.12	30	18.27	30	PASS
Band4	1.4	20393	3	#0	QAM16	19.10	-0.7	16.25	30	18.40	30	PASS
Band4	1.4	20393	3	#Mid	QAM16	19.09	-0.7	16.24	30	18.39	30	PASS
Band4	1.4	20393	3	#Max	QAM16	19.10	-0.7	16.25	30	18.40	30	PASS
Band4	1.4	20393	6	#0	QAM16	17.91	-0.7	15.06	30	17.21	30	PASS
Band4	3	19965	1	#0	QPSK	19.87	-0.7	17.02	30	19.17	30	PASS
Band4	3	19965	1	#Mid	QPSK	19.98	-0.7	17.13	30	19.28	30	PASS
Band4	3	19965	1	#Max	QPSK	19.83	-0.7	16.98	30	19.13	30	PASS
Band4	3	19965	8	#0	QPSK	18.88	-0.7	16.03	30	18.18	30	PASS
Band4	3	19965	8	#Mid	QPSK	18.86	-0.7	16.01	30	18.16	30	PASS
Band4	3	19965	8	#Max	QPSK	18.88	-0.7	16.03	30	18.18	30	PASS
Band4	3	19965	15	#0	QPSK	18.81	-0.7	15.96	30	18.11	30	PASS
Band4	3	19965	1	#0	QAM16	19.41	-0.7	16.56	30	18.71	30	PASS
Band4	3	19965	1	#Mid	QAM16	19.64	-0.7	16.79	30	18.94	30	PASS
Band4	3	19965	1	#Max	QAM16	19.39	-0.7	16.54	30	18.69	30	PASS
Band4	3	19965	8	#0	QAM16	17.90	-0.7	15.05	30	17.20	30	PASS
Band4	3	19965	8	#Mid	QAM16	17.92	-0.7	15.07	30	17.22	30	PASS
Band4	3	19965	8	#Max	QAM16	17.89	-0.7	15.04	30	17.19	30	PASS
Band4	3	19965	15	#0	QAM16	17.88	-0.7	15.03	30	17.18	30	PASS
Band4	3	20175	1	#0	QPSK	19.78	-0.7	16.93	30	19.08	30	PASS
Band4	3	20175	1	#Mid	QPSK	20.02	-0.7	17.17	30	19.32	30	PASS
Band4	3	20175	1	#Max	QPSK	19.76	-0.7	16.91	30	19.06	30	PASS
Band4	3	20175	8	#0	QPSK	18.76	-0.7	15.91	30	18.06	30	PASS
Band4	3	20175	8	#Mid	QPSK	18.74	-0.7	15.89	30	18.04	30	PASS
Band4	3	20175	8	#Max	QPSK	18.79	-0.7	15.94	30	18.09	30	PASS
Band4	3	20175	15	#0	QPSK	18.71	-0.7	15.86	30	18.01	30	PASS
Band4	3	20175	1	#0	QAM16	19.05	-0.7	16.20	30	18.35	30	PASS
Band4	3	20175	1	#Mid	QAM16	19.32	-0.7	16.47	30	18.62	30	PASS
Band4	3	20175	1	#Max	QAM16	18.95	-0.7	16.10	30	18.25	30	PASS
Band4	3	20175	8	#0	QAM16	17.79	-0.7	14.94	30	17.09	30	PASS
Band4	3	20175	8	#Mid	QAM16	17.76	-0.7	14.91	30	17.06	30	PASS
Band4	3	20175	8	#Max	QAM16	17.74	-0.7	14.89	30	17.04	30	PASS
Band4	3	20175	15	#0	QAM16	17.70	-0.7	14.85	30	17.00	30	PASS
Band4	3	20385	1	#0	QPSK	19.81	-0.7	16.96	30	19.11	30	PASS
Band4	3	20385	1	#Mid	QPSK	20.08	-0.7	17.23	30	19.38	30	PASS
Band4	3	20385	1	#Max	QPSK	19.74	-0.7	16.89	30	19.04	30	PASS
Band4	3	20385	8	#0	QPSK	18.72	-0.7	15.87	30	18.02	30	PASS
Band4	3	20385	8	#Mid	QPSK	18.77	-0.7	15.92	30	18.07	30	PASS
Band4	3	20385	8	#Max	QPSK	18.73	-0.7	15.88	30	18.03	30	PASS
Band4	3	20385	15	#0	QPSK	18.76	-0.7	15.91	30	18.06	30	PASS
Band4	3	20385	1	#0	QAM16	18.77	-0.7	15.92	30	18.07	30	PASS
Band4	3	20385	1	#Mid	QAM16	18.97	-0.7	16.12	30	18.27	30	PASS
Band4	3	20385	1	#Max	QAM16	18.67	-0.7	15.82	30	17.97	30	PASS

Band4	3	20385	8	#0	QAM16	17.77	-0.7	14.92	30	17.07	30	PASS
Band4	3	20385	8	#Mid	QAM16	17.78	-0.7	14.93	30	17.08	30	PASS
Band4	3	20385	8	#Max	QAM16	17.73	-0.7	14.88	30	17.03	30	PASS
Band4	3	20385	15	#0	QAM16	17.83	-0.7	14.98	30	17.13	30	PASS
Band4	5	19975	1	#0	QPSK	19.81	-0.7	16.96	30	19.11	30	PASS
Band4	5	19975	1	#Mid	QPSK	20.20	-0.7	17.35	30	19.50	30	PASS
Band4	5	19975	1	#Max	QPSK	19.72	-0.7	16.87	30	19.02	30	PASS
Band4	5	19975	12	#0	QPSK	18.88	-0.7	16.03	30	18.18	30	PASS
Band4	5	19975	12	#Mid	QPSK	18.94	-0.7	16.09	30	18.24	30	PASS
Band4	5	19975	12	#Max	QPSK	18.87	-0.7	16.02	30	18.17	30	PASS
Band4	5	19975	25	#0	QPSK	18.87	-0.7	16.02	30	18.17	30	PASS
Band4	5	19975	1	#0	QAM16	19.41	-0.7	16.56	30	18.71	30	PASS
Band4	5	19975	1	#Mid	QAM16	19.82	-0.7	16.97	30	19.12	30	PASS
Band4	5	19975	1	#Max	QAM16	19.39	-0.7	16.54	30	18.69	30	PASS
Band4	5	19975	12	#0	QAM16	17.87	-0.7	15.02	30	17.17	30	PASS
Band4	5	19975	12	#Mid	QAM16	17.91	-0.7	15.06	30	17.21	30	PASS
Band4	5	19975	12	#Max	QAM16	17.86	-0.7	15.01	30	17.16	30	PASS
Band4	5	19975	25	#0	QAM16	17.82	-0.7	14.97	30	17.12	30	PASS
Band4	5	20175	1	#0	QPSK	19.67	-0.7	16.82	30	18.97	30	PASS
Band4	5	20175	1	#Mid	QPSK	19.98	-0.7	17.13	30	19.28	30	PASS
Band4	5	20175	1	#Max	QPSK	19.68	-0.7	16.83	30	18.98	30	PASS
Band4	5	20175	12	#0	QPSK	18.74	-0.7	15.89	30	18.04	30	PASS
Band4	5	20175	12	#Mid	QPSK	18.78	-0.7	15.93	30	18.08	30	PASS
Band4	5	20175	12	#Max	QPSK	18.70	-0.7	15.85	30	18.00	30	PASS
Band4	5	20175	25	#0	QPSK	18.74	-0.7	15.89	30	18.04	30	PASS
Band4	5	20175	1	#0	QAM16	19.04	-0.7	16.19	30	18.34	30	PASS
Band4	5	20175	1	#Mid	QAM16	19.50	-0.7	16.65	30	18.80	30	PASS
Band4	5	20175	1	#Max	QAM16	18.98	-0.7	16.13	30	18.28	30	PASS
Band4	5	20175	12	#0	QAM16	17.70	-0.7	14.85	30	17.00	30	PASS
Band4	5	20175	12	#Mid	QAM16	17.71	-0.7	14.86	30	17.01	30	PASS
Band4	5	20175	12	#Max	QAM16	17.63	-0.7	14.78	30	16.93	30	PASS
Band4	5	20175	25	#0	QAM16	17.80	-0.7	14.95	30	17.10	30	PASS
Band4	5	20375	1	#0	QPSK	19.69	-0.7	16.84	30	18.99	30	PASS
Band4	5	20375	1	#Mid	QPSK	20.05	-0.7	17.20	30	19.35	30	PASS
Band4	5	20375	1	#Max	QPSK	19.57	-0.7	16.72	30	18.87	30	PASS
Band4	5	20375	12	#0	QPSK	18.82	-0.7	15.97	30	18.12	30	PASS
Band4	5	20375	12	#Mid	QPSK	18.83	-0.7	15.98	30	18.13	30	PASS
Band4	5	20375	12	#Max	QPSK	18.75	-0.7	15.90	30	18.05	30	PASS
Band4	5	20375	25	#0	QPSK	18.81	-0.7	15.96	30	18.11	30	PASS
Band4	5	20375	1	#0	QAM16	19.11	-0.7	16.26	30	18.41	30	PASS
Band4	5	20375	1	#Mid	QAM16	19.53	-0.7	16.68	30	18.83	30	PASS
Band4	5	20375	1	#Max	QAM16	19.04	-0.7	16.19	30	18.34	30	PASS
Band4	5	20375	12	#0	QAM16	17.83	-0.7	14.98	30	17.13	30	PASS
Band4	5	20375	12	#Mid	QAM16	17.86	-0.7	15.01	30	17.16	30	PASS

Band4	5	20375	12	#Max	QAM16	17.77	-0.7	14.92	30	17.07	30	PASS
Band4	5	20375	25	#0	QAM16	17.81	-0.7	14.96	30	17.11	30	PASS
Band4	10	20000	1	#0	QPSK	19.86	-0.7	17.01	30	19.16	30	PASS
Band4	10	20000	1	#Mid	QPSK	19.95	-0.7	17.10	30	19.25	30	PASS
Band4	10	20000	1	#Max	QPSK	19.82	-0.7	16.97	30	19.12	30	PASS
Band4	10	20000	25	#0	QPSK	18.85	-0.7	16.00	30	18.15	30	PASS
Band4	10	20000	25	#Mid	QPSK	18.86	-0.7	16.01	30	18.16	30	PASS
Band4	10	20000	25	#Max	QPSK	18.97	-0.7	16.12	30	18.27	30	PASS
Band4	10	20000	50	#0	QPSK	18.87	-0.7	16.02	30	18.17	30	PASS
Band4	10	20000	1	#0	QAM16	19.35	-0.7	16.50	30	18.65	30	PASS
Band4	10	20000	1	#Mid	QAM16	19.39	-0.7	16.54	30	18.69	30	PASS
Band4	10	20000	1	#Max	QAM16	19.32	-0.7	16.47	30	18.62	30	PASS
Band4	10	20000	25	#0	QAM16	17.88	-0.7	15.03	30	17.18	30	PASS
Band4	10	20000	25	#Mid	QAM16	17.88	-0.7	15.03	30	17.18	30	PASS
Band4	10	20000	25	#Max	QAM16	18.00	-0.7	15.15	30	17.30	30	PASS
Band4	10	20000	50	#0	QAM16	17.92	-0.7	15.07	30	17.22	30	PASS
Band4	10	20175	1	#0	QPSK	19.81	-0.7	16.96	30	19.11	30	PASS
Band4	10	20175	1	#Mid	QPSK	19.88	-0.7	17.03	30	19.18	30	PASS
Band4	10	20175	1	#Max	QPSK	19.77	-0.7	16.92	30	19.07	30	PASS
Band4	10	20175	25	#0	QPSK	18.83	-0.7	15.98	30	18.13	30	PASS
Band4	10	20175	25	#Mid	QPSK	18.78	-0.7	15.93	30	18.08	30	PASS
Band4	10	20175	25	#Max	QPSK	18.78	-0.7	15.93	30	18.08	30	PASS
Band4	10	20175	50	#0	QPSK	18.78	-0.7	15.93	30	18.08	30	PASS
Band4	10	20175	1	#0	QAM16	18.91	-0.7	16.06	30	18.21	30	PASS
Band4	10	20175	1	#Mid	QAM16	19.10	-0.7	16.25	30	18.40	30	PASS
Band4	10	20175	1	#Max	QAM16	18.93	-0.7	16.08	30	18.23	30	PASS
Band4	10	20175	25	#0	QAM16	17.85	-0.7	15.00	30	17.15	30	PASS
Band4	10	20175	25	#Mid	QAM16	17.81	-0.7	14.96	30	17.11	30	PASS
Band4	10	20175	25	#Max	QAM16	17.77	-0.7	14.92	30	17.07	30	PASS
Band4	10	20175	50	#0	QAM16	17.86	-0.7	15.01	30	17.16	30	PASS
Band4	10	20350	1	#0	QPSK	19.82	-0.7	16.97	30	19.12	30	PASS
Band4	10	20350	1	#Mid	QPSK	19.87	-0.7	17.02	30	19.17	30	PASS
Band4	10	20350	1	#Max	QPSK	19.75	-0.7	16.90	30	19.05	30	PASS
Band4	10	20350	25	#0	QPSK	18.89	-0.7	16.04	30	18.19	30	PASS
Band4	10	20350	25	#Mid	QPSK	18.84	-0.7	15.99	30	18.14	30	PASS
Band4	10	20350	25	#Max	QPSK	18.81	-0.7	15.96	30	18.11	30	PASS
Band4	10	20350	50	#0	QPSK	18.88	-0.7	16.03	30	18.18	30	PASS
Band4	10	20350	1	#0	QAM16	18.77	-0.7	15.92	30	18.07	30	PASS
Band4	10	20350	1	#Mid	QAM16	18.79	-0.7	15.94	30	18.09	30	PASS
Band4	10	20350	1	#Max	QAM16	18.69	-0.7	15.84	30	17.99	30	PASS
Band4	10	20350	25	#0	QAM16	17.94	-0.7	15.09	30	17.24	30	PASS
Band4	10	20350	25	#Mid	QAM16	17.85	-0.7	15.00	30	17.15	30	PASS
Band4	10	20350	25	#Max	QAM16	17.81	-0.7	14.96	30	17.11	30	PASS
Band4	10	20350	50	#0	QAM16	17.86	-0.7	15.01	30	17.16	30	PASS

Band4	15	20025	1	#0	QPSK	19.78	-0.7	16.93	30	19.08	30	PASS
Band4	15	20025	1	#Mid	QPSK	19.98	-0.7	17.13	30	19.28	30	PASS
Band4	15	20025	1	#Max	QPSK	19.69	-0.7	16.84	30	18.99	30	PASS
Band4	15	20025	36	#0	QPSK	18.80	-0.7	15.95	30	18.10	30	PASS
Band4	15	20025	36	#Mid	QPSK	18.86	-0.7	16.01	30	18.16	30	PASS
Band4	15	20025	36	#Max	QPSK	18.85	-0.7	16.00	30	18.15	30	PASS
Band4	15	20025	75	#0	QPSK	18.80	-0.7	15.95	30	18.10	30	PASS
Band4	15	20025	1	#0	QAM16	18.94	-0.7	16.09	30	18.24	30	PASS
Band4	15	20025	1	#Mid	QAM16	19.23	-0.7	16.38	30	18.53	30	PASS
Band4	15	20025	1	#Max	QAM16	18.79	-0.7	15.94	30	18.09	30	PASS
Band4	15	20025	36	#0	QAM16	17.79	-0.7	14.94	30	17.09	30	PASS
Band4	15	20025	36	#Mid	QAM16	17.76	-0.7	14.91	30	17.06	30	PASS
Band4	15	20025	36	#Max	QAM16	17.84	-0.7	14.99	30	17.14	30	PASS
Band4	15	20025	75	#0	QAM16	17.87	-0.7	15.02	30	17.17	30	PASS
Band4	15	20175	1	#0	QPSK	19.68	-0.7	16.83	30	18.98	30	PASS
Band4	15	20175	1	#Mid	QPSK	20.03	-0.7	17.18	30	19.33	30	PASS
Band4	15	20175	1	#Max	QPSK	19.63	-0.7	16.78	30	18.93	30	PASS
Band4	15	20175	36	#0	QPSK	18.74	-0.7	15.89	30	18.04	30	PASS
Band4	15	20175	36	#Mid	QPSK	18.82	-0.7	15.97	30	18.12	30	PASS
Band4	15	20175	36	#Max	QPSK	18.72	-0.7	15.87	30	18.02	30	PASS
Band4	15	20175	75	#0	QPSK	18.73	-0.7	15.88	30	18.03	30	PASS
Band4	15	20175	1	#0	QAM16	19.09	-0.7	16.24	30	18.39	30	PASS
Band4	15	20175	1	#Mid	QAM16	19.46	-0.7	16.61	30	18.76	30	PASS
Band4	15	20175	1	#Max	QAM16	19.11	-0.7	16.26	30	18.41	30	PASS
Band4	15	20175	36	#0	QAM16	17.74	-0.7	14.89	30	17.04	30	PASS
Band4	15	20175	36	#Mid	QAM16	17.82	-0.7	14.97	30	17.12	30	PASS
Band4	15	20175	36	#Max	QAM16	17.76	-0.7	14.91	30	17.06	30	PASS
Band4	15	20175	75	#0	QAM16	17.77	-0.7	14.92	30	17.07	30	PASS
Band4	15	20325	1	#0	QPSK	19.77	-0.7	16.92	30	19.07	30	PASS
Band4	15	20325	1	#Mid	QPSK	20.06	-0.7	17.21	30	19.36	30	PASS
Band4	15	20325	1	#Max	QPSK	19.63	-0.7	16.78	30	18.93	30	PASS
Band4	15	20325	36	#0	QPSK	18.90	-0.7	16.05	30	18.20	30	PASS
Band4	15	20325	36	#Mid	QPSK	18.85	-0.7	16.00	30	18.15	30	PASS
Band4	15	20325	36	#Max	QPSK	18.77	-0.7	15.92	30	18.07	30	PASS
Band4	15	20325	75	#0	QPSK	18.82	-0.7	15.97	30	18.12	30	PASS
Band4	15	20325	1	#0	QAM16	18.98	-0.7	16.13	30	18.28	30	PASS
Band4	15	20325	1	#Mid	QAM16	19.40	-0.7	16.55	30	18.70	30	PASS
Band4	15	20325	1	#Max	QAM16	18.84	-0.7	15.99	30	18.14	30	PASS
Band4	15	20325	36	#0	QAM16	17.90	-0.7	15.05	30	17.20	30	PASS
Band4	15	20325	36	#Mid	QAM16	17.89	-0.7	15.04	30	17.19	30	PASS
Band4	15	20325	36	#Max	QAM16	17.86	-0.7	15.01	30	17.16	30	PASS
Band4	15	20325	75	#0	QAM16	17.83	-0.7	14.98	30	17.13	30	PASS
Band4	20	20050	1	#0	QPSK	19.57	-0.7	16.72	30	18.87	30	PASS
Band4	20	20050	1	#Mid	QPSK	19.93	-0.7	17.08	30	19.23	30	PASS

Band4	20	20050	1	#Max	QPSK	19.47	-0.7	16.62	30	18.77	30	PASS
Band4	20	20050	50	#0	QPSK	18.59	-0.7	15.74	30	17.89	30	PASS
Band4	20	20050	50	#Mid	QPSK	18.75	-0.7	15.90	30	18.05	30	PASS
Band4	20	20050	50	#Max	QPSK	18.83	-0.7	15.98	30	18.13	30	PASS
Band4	20	20050	100	#0	QPSK	18.77	-0.7	15.92	30	18.07	30	PASS
Band4	20	20050	1	#0	QAM16	18.99	-0.7	16.14	30	18.29	30	PASS
Band4	20	20050	1	#Mid	QAM16	19.30	-0.7	16.45	30	18.60	30	PASS
Band4	20	20050	1	#Max	QAM16	18.87	-0.7	16.02	30	18.17	30	PASS
Band4	20	20050	50	#0	QAM16	17.66	-0.7	14.81	30	16.96	30	PASS
Band4	20	20050	50	#Mid	QAM16	17.86	-0.7	15.01	30	17.16	30	PASS
Band4	20	20050	50	#Max	QAM16	17.90	-0.7	15.05	30	17.20	30	PASS
Band4	20	20050	100	#0	QAM16	17.78	-0.7	14.93	30	17.08	30	PASS
Band4	20	20175	1	#0	QPSK	19.60	-0.7	16.75	30	18.90	30	PASS
Band4	20	20175	1	#Mid	QPSK	19.90	-0.7	17.05	30	19.20	30	PASS
Band4	20	20175	1	#Max	QPSK	19.59	-0.7	16.74	30	18.89	30	PASS
Band4	20	20175	50	#0	QPSK	18.69	-0.7	15.84	30	17.99	30	PASS
Band4	20	20175	50	#Mid	QPSK	18.78	-0.7	15.93	30	18.08	30	PASS
Band4	20	20175	50	#Max	QPSK	18.68	-0.7	15.83	30	17.98	30	PASS
Band4	20	20175	100	#0	QPSK	18.68	-0.7	15.83	30	17.98	30	PASS
Band4	20	20175	1	#0	QAM16	18.80	-0.7	15.95	30	18.10	30	PASS
Band4	20	20175	1	#Mid	QAM16	19.17	-0.7	16.32	30	18.47	30	PASS
Band4	20	20175	1	#Max	QAM16	18.88	-0.7	16.03	30	18.18	30	PASS
Band4	20	20175	50	#0	QAM16	17.69	-0.7	14.84	30	16.99	30	PASS
Band4	20	20175	50	#Mid	QAM16	17.77	-0.7	14.92	30	17.07	30	PASS
Band4	20	20175	50	#Max	QAM16	17.66	-0.7	14.81	30	16.96	30	PASS
Band4	20	20175	100	#0	QAM16	17.73	-0.7	14.88	30	17.03	30	PASS
Band4	20	20300	1	#0	QPSK	19.52	-0.7	16.67	30	18.82	30	PASS
Band4	20	20300	1	#Mid	QPSK	19.91	-0.7	17.06	30	19.21	30	PASS
Band4	20	20300	1	#Max	QPSK	19.45	-0.7	16.60	30	18.75	30	PASS
Band4	20	20300	50	#0	QPSK	18.93	-0.7	16.08	30	18.23	30	PASS
Band4	20	20300	50	#Mid	QPSK	18.80	-0.7	15.95	30	18.10	30	PASS
Band4	20	20300	50	#Max	QPSK	18.76	-0.7	15.91	30	18.06	30	PASS
Band4	20	20300	100	#0	QPSK	18.87	-0.7	16.02	30	18.17	30	PASS
Band4	20	20300	1	#0	QAM16	18.79	-0.7	15.94	30	18.09	30	PASS
Band4	20	20300	1	#Mid	QAM16	19.22	-0.7	16.37	30	18.52	30	PASS
Band4	20	20300	1	#Max	QAM16	18.79	-0.7	15.94	30	18.09	30	PASS
Band4	20	20300	50	#0	QAM16	17.97	-0.7	15.12	30	17.27	30	PASS
Band4	20	20300	50	#Mid	QAM16	17.91	-0.7	15.06	30	17.21	30	PASS
Band4	20	20300	50	#Max	QAM16	17.78	-0.7	14.93	30	17.08	30	PASS
Band4	20	20300	100	#0	QAM16	17.92	-0.7	15.07	30	17.22	30	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	6.79	-0.7	3.94	23.98	6.09	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QPSK	7.18	-0.7	4.33	23.98	6.48	23.98	PASS

Band40(2305-2315)	5	38725	1	#Max	QPSK	7.02	-0.7	4.17	23.98	6.32	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QPSK	5.88	-0.7	3.03	23.98	5.18	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QPSK	5.95	-0.7	3.10	23.98	5.25	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QPSK	5.90	-0.7	3.05	23.98	5.20	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	5.90	-0.7	3.05	23.98	5.20	23.98	PASS
Band40(2305-2315)	5	38725	1	#0	QAM16	6.46	-0.7	3.61	23.98	5.76	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QAM16	6.88	-0.7	4.03	23.98	6.18	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QAM16	6.79	-0.7	3.94	23.98	6.09	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QAM16	4.91	-0.7	2.06	23.98	4.21	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QAM16	4.99	-0.7	2.14	23.98	4.29	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QAM16	4.94	-0.7	2.09	23.98	4.24	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QAM16	4.97	-0.7	2.12	23.98	4.27	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	6.91	-0.7	4.06	23.98	6.21	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QPSK	7.32	-0.7	4.47	23.98	6.62	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QPSK	7.15	-0.7	4.30	23.98	6.45	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QPSK	6.01	-0.7	3.16	23.98	5.31	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QPSK	6.12	-0.7	3.27	23.98	5.42	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QPSK	6.05	-0.7	3.20	23.98	5.35	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	6.03	-0.7	3.18	23.98	5.33	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QAM16	6.24	-0.7	3.39	23.98	5.54	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QAM16	6.64	-0.7	3.79	23.98	5.94	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QAM16	6.51	-0.7	3.66	23.98	5.81	23.98	PASS

Band40(2305-2315)	5	38750	12	#0	QAM16	4.98	-0.7	2.13	23.98	4.28	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QAM16	5.10	-0.7	2.25	23.98	4.40	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QAM16	5.05	-0.7	2.20	23.98	4.35	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QAM16	5.18	-0.7	2.33	23.98	4.48	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	7.07	-0.7	4.22	23.98	6.37	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QPSK	7.46	-0.7	4.61	23.98	6.76	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QPSK	7.30	-0.7	4.45	23.98	6.60	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QPSK	6.15	-0.7	3.30	23.98	5.45	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QPSK	6.24	-0.7	3.39	23.98	5.54	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QPSK	6.24	-0.7	3.39	23.98	5.54	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	6.16	-0.7	3.31	23.98	5.46	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QAM16	6.47	-0.7	3.62	23.98	5.77	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QAM16	6.85	-0.7	4.00	23.98	6.15	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QAM16	6.68	-0.7	3.83	23.98	5.98	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QAM16	5.24	-0.7	2.39	23.98	4.54	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QAM16	5.33	-0.7	2.48	23.98	4.63	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QAM16	5.29	-0.7	2.44	23.98	4.59	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QAM16	5.28	-0.7	2.43	23.98	4.58	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	6.89	-0.7	4.04	23.98	6.19	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QPSK	7.34	-0.7	4.49	23.98	6.64	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QPSK	7.37	-0.7	4.52	23.98	6.67	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QPSK	6.09	-0.7	3.24	23.98	5.39	23.98	PASS

Band40(2305-2315)	10	38750	25	#Mid	QPSK	6.07	-0.7	3.22	23.98	5.37	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QPSK	6.14	-0.7	3.29	23.98	5.44	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	6.14	-0.7	3.29	23.98	5.44	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QAM16	6.41	-0.7	3.56	23.98	5.71	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QAM16	6.88	-0.7	4.03	23.98	6.18	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QAM16	6.92	-0.7	4.07	23.98	6.22	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QAM16	5.13	-0.7	2.28	23.98	4.43	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QAM16	5.15	-0.7	2.30	23.98	4.45	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QAM16	5.23	-0.7	2.38	23.98	4.53	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QAM16	5.24	-0.7	2.39	23.98	4.54	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	8.35	-0.7	5.50	23.98	7.65	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QPSK	8.65	-0.7	5.80	23.98	7.95	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QPSK	8.35	-0.7	5.50	23.98	7.65	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QPSK	6.73	-0.7	3.88	23.98	6.03	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QPSK	7.07	-0.7	4.22	23.98	6.37	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QPSK	6.62	-0.7	3.77	23.98	5.92	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	6.72	-0.7	3.87	23.98	6.02	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QAM16	7.29	-0.7	4.44	23.98	6.59	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QAM16	7.61	-0.7	4.76	23.98	6.91	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QAM16	7.33	-0.7	4.48	23.98	6.63	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QAM16	5.71	-0.7	2.86	23.98	5.01	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QAM16	5.62	-0.7	2.77	23.98	4.92	23.98	PASS

Band40(2350-2360)	5	39175	12	#Max	QAM16	6.04	-0.7	3.19	23.98	5.34	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QAM16	7.70	-0.7	4.85	23.98	7.00	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	8.47	-0.7	5.62	23.98	7.77	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QPSK	8.76	-0.7	5.91	23.98	8.06	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QPSK	8.48	-0.7	5.63	23.98	7.78	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QPSK	7.46	-0.7	4.61	23.98	6.76	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	QPSK	7.52	-0.7	4.67	23.98	6.82	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QPSK	7.48	-0.7	4.63	23.98	6.78	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	7.51	-0.7	4.66	23.98	6.81	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QAM16	7.82	-0.7	4.97	23.98	7.12	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QAM16	8.10	-0.7	5.25	23.98	7.40	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QAM16	7.85	-0.7	5.00	23.98	7.15	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QAM16	6.45	-0.7	3.60	23.98	5.75	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	QAM16	6.51	-0.7	3.66	23.98	5.81	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QAM16	6.49	-0.7	3.64	23.98	5.79	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QAM16	6.54	-0.7	3.69	23.98	5.84	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	8.47	-0.7	5.62	23.98	7.77	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QPSK	8.75	-0.7	5.90	23.98	8.05	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QPSK	8.45	-0.7	5.60	23.98	7.75	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QPSK	7.52	-0.7	4.67	23.98	6.82	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QPSK	7.58	-0.7	4.73	23.98	6.88	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QPSK	7.53	-0.7	4.68	23.98	6.83	23.98	PASS

Band40(2350-2360)	5	39225	25	#0	QPSK	7.54	-0.7	4.69	23.98	6.84	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QAM16	7.92	-0.7	5.07	23.98	7.22	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QAM16	8.15	-0.7	5.30	23.98	7.45	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QAM16	7.91	-0.7	5.06	23.98	7.21	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QAM16	6.57	-0.7	3.72	23.98	5.87	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QAM16	6.67	-0.7	3.82	23.98	5.97	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QAM16	6.62	-0.7	3.77	23.98	5.92	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	QAM16	6.59	-0.7	3.74	23.98	5.89	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	8.52	-0.7	5.67	23.98	7.82	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QPSK	8.72	-0.7	5.87	23.98	8.02	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QPSK	8.55	-0.7	5.70	23.98	7.85	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QPSK	7.52	-0.7	4.67	23.98	6.82	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QPSK	7.53	-0.7	4.68	23.98	6.83	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QPSK	7.60	-0.7	4.75	23.98	6.90	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	7.58	-0.7	4.73	23.98	6.88	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QAM16	8.04	-0.7	5.19	23.98	7.34	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QAM16	8.33	-0.7	5.48	23.98	7.63	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QAM16	8.15	-0.7	5.30	23.98	7.45	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QAM16	6.60	-0.7	3.75	23.98	5.90	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QAM16	6.65	-0.7	3.80	23.98	5.95	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QAM16	6.72	-0.7	3.87	23.98	6.02	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QAM16	6.59	-0.7	3.74	23.98	5.89	23.98	PASS

Band41(2555-2655)	5	40265	1	#0	QPSK	19.53	-0.6	16.78	33.01	18.93	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	QPSK	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	QPSK	19.55	-0.6	16.80	33.01	18.95	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	QPSK	18.59	-0.6	15.84	33.01	17.99	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	QPSK	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	QPSK	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	18.63	-0.6	15.88	33.01	18.03	33.01	PASS
Band41(2555-2655)	5	40265	1	#0	QAM16	18.86	-0.6	16.11	33.01	18.26	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	QAM16	19.11	-0.6	16.36	33.01	18.51	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	QAM16	18.85	-0.6	16.10	33.01	18.25	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	QAM16	17.58	-0.6	14.83	33.01	16.98	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	QAM16	17.68	-0.6	14.93	33.01	17.08	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	QAM16	17.63	-0.6	14.88	33.01	17.03	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	17.72	-0.6	14.97	33.01	17.12	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	19.13	-0.6	16.38	33.01	18.53	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	QPSK	19.40	-0.6	16.65	33.01	18.80	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	QPSK	19.11	-0.6	16.36	33.01	18.51	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	QPSK	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	18.31	-0.6	15.56	33.01	17.71	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	18.54	-0.6	15.79	33.01	17.94	33.01	PASS

Band41(2555-2655)	5	40740	1	#Mid	QAM16	18.80	-0.6	16.05	33.01	18.20	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	QAM16	18.52	-0.6	15.77	33.01	17.92	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	QAM16	17.42	-0.6	14.67	33.01	16.82	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	QAM16	17.45	-0.6	14.70	33.01	16.85	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	QAM16	17.39	-0.6	14.64	33.01	16.79	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	17.35	-0.6	14.60	33.01	16.75	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	19.16	-0.6	16.41	33.01	18.56	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	QPSK	19.46	-0.6	16.71	33.01	18.86	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	QPSK	19.18	-0.6	16.43	33.01	18.58	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	QPSK	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	QPSK	18.37	-0.6	15.62	33.01	17.77	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	QPSK	18.27	-0.6	15.52	33.01	17.67	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	18.36	-0.6	15.61	33.01	17.76	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	QAM16	18.89	-0.6	16.14	33.01	18.29	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	QAM16	19.13	-0.6	16.38	33.01	18.53	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	QAM16	18.87	-0.6	16.12	33.01	18.27	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	QAM16	17.37	-0.6	14.62	33.01	16.77	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	QAM16	17.39	-0.6	14.64	33.01	16.79	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	QAM16	17.31	-0.6	14.56	33.01	16.71	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	17.36	-0.6	14.61	33.01	16.76	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	QPSK	19.62	-0.6	16.87	33.01	19.02	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	QPSK	19.79	-0.6	17.04	33.01	19.19	33.01	PASS

Band41(2555-2655)	10	40290	1	#Max	QPSK	19.61	-0.6	16.86	33.01	19.01	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	QPSK	18.68	-0.6	15.93	33.01	18.08	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	QPSK	18.66	-0.6	15.91	33.01	18.06	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	QPSK	18.74	-0.6	15.99	33.01	18.14	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	18.73	-0.6	15.98	33.01	18.13	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	QAM16	19.14	-0.6	16.39	33.01	18.54	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	QAM16	19.31	-0.6	16.56	33.01	18.71	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	QAM16	19.11	-0.6	16.36	33.01	18.51	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	QAM16	17.79	-0.6	15.04	33.01	17.19	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	QAM16	17.78	-0.6	15.03	33.01	17.18	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	17.80	-0.6	15.05	33.01	17.20	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	19.34	-0.6	16.59	33.01	18.74	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	QPSK	19.44	-0.6	16.69	33.01	18.84	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	QPSK	19.27	-0.6	16.52	33.01	18.67	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	QPSK	18.38	-0.6	15.63	33.01	17.78	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	QPSK	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	QPSK	18.30	-0.6	15.55	33.01	17.70	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	18.39	-0.6	15.64	33.01	17.79	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	18.44	-0.6	15.69	33.01	17.84	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	QAM16	18.60	-0.6	15.85	33.01	18.00	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	QAM16	18.41	-0.6	15.66	33.01	17.81	33.01	PASS

Band41(2555-2655)	10	40740	25	#0	QAM16	17.52	-0.6	14.77	33.01	16.92	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	QAM16	17.44	-0.6	14.69	33.01	16.84	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	QAM16	17.48	-0.6	14.73	33.01	16.88	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	17.53	-0.6	14.78	33.01	16.93	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	19.25	-0.6	16.50	33.01	18.65	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	QPSK	19.45	-0.6	16.70	33.01	18.85	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	QPSK	19.28	-0.6	16.53	33.01	18.68	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	QPSK	18.41	-0.6	15.66	33.01	17.81	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	QPSK	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	QPSK	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	18.41	-0.6	15.66	33.01	17.81	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	QAM16	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	QAM16	18.44	-0.6	15.69	33.01	17.84	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	QAM16	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	QAM16	17.49	-0.6	14.74	33.01	16.89	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	QAM16	17.41	-0.6	14.66	33.01	16.81	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	QAM16	17.38	-0.6	14.63	33.01	16.78	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	17.42	-0.6	14.67	33.01	16.82	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	19.52	-0.6	16.77	33.01	18.92	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	QPSK	19.87	-0.6	17.12	33.01	19.27	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	QPSK	19.47	-0.6	16.72	33.01	18.87	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	QPSK	18.67	-0.6	15.92	33.01	18.07	33.01	PASS

Band41(2555-2655)	15	40315	36	#Mid	QPSK	18.68	-0.6	15.93	33.01	18.08	33.01	PASS
Band41(2555-2655)	15	40315	36	#Max	QPSK	18.67	-0.6	15.92	33.01	18.07	33.01	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	18.66	-0.6	15.91	33.01	18.06	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	QAM16	19.04	-0.6	16.29	33.01	18.44	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	QAM16	19.37	-0.6	16.62	33.01	18.77	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	QAM16	18.96	-0.6	16.21	33.01	18.36	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	QAM16	17.69	-0.6	14.94	33.01	17.09	33.01	PASS
Band41(2555-2655)	15	40315	36	#Mid	QAM16	17.73	-0.6	14.98	33.01	17.13	33.01	PASS
Band41(2555-2655)	15	40315	36	#Max	QAM16	17.72	-0.6	14.97	33.01	17.12	33.01	PASS
Band41(2555-2655)	15	40315	75	#0	QAM16	17.72	-0.6	14.97	33.01	17.12	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	19.25	-0.6	16.50	33.01	18.65	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	QPSK	19.54	-0.6	16.79	33.01	18.94	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	QPSK	19.11	-0.6	16.36	33.01	18.51	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	QPSK	18.33	-0.6	15.58	33.01	17.73	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	QPSK	18.32	-0.6	15.57	33.01	17.72	33.01	PASS
Band41(2555-2655)	15	40740	36	#Max	QPSK	18.25	-0.6	15.50	33.01	17.65	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	18.30	-0.6	15.55	33.01	17.70	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	18.40	-0.6	15.65	33.01	17.80	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	QAM16	18.69	-0.6	15.94	33.01	18.09	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	QAM16	18.30	-0.6	15.55	33.01	17.70	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	QAM16	17.46	-0.6	14.71	33.01	16.86	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	QAM16	17.47	-0.6	14.72	33.01	16.87	33.01	PASS

Band41(2555-2655)	15	40740	36	#Max	QAM16	17.36	-0.6	14.61	33.01	16.76	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	17.34	-0.6	14.59	33.01	16.74	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	19.18	-0.6	16.43	33.01	18.58	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	QPSK	19.55	-0.6	16.80	33.01	18.95	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	QPSK	19.19	-0.6	16.44	33.01	18.59	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	QPSK	18.31	-0.6	15.56	33.01	17.71	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	QPSK	18.34	-0.6	15.59	33.01	17.74	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	18.32	-0.6	15.57	33.01	17.72	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	QAM16	18.44	-0.6	15.69	33.01	17.84	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	QAM16	18.44	-0.6	15.69	33.01	17.84	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	QAM16	17.33	-0.6	14.58	33.01	16.73	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	QAM16	17.36	-0.6	14.61	33.01	16.76	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	QAM16	17.29	-0.6	14.54	33.01	16.69	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	17.37	-0.6	14.62	33.01	16.77	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	QPSK	19.37	-0.6	16.62	33.01	18.77	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	QPSK	19.81	-0.6	17.06	33.01	19.21	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	QPSK	19.24	-0.6	16.49	33.01	18.64	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	QPSK	18.56	-0.6	15.81	33.01	17.96	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	QPSK	18.70	-0.6	15.95	33.01	18.10	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	QPSK	18.65	-0.6	15.90	33.01	18.05	33.01	PASS

Band41(2555-2655)	20	40340	100	#0	QPSK	18.66	-0.6	15.91	33.01	18.06	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	QAM16	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	QAM16	19.10	-0.6	16.35	33.01	18.50	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	QAM16	18.54	-0.6	15.79	33.01	17.94	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	QAM16	17.71	-0.6	14.96	33.01	17.11	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	QAM16	17.84	-0.6	15.09	33.01	17.24	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	QAM16	17.82	-0.6	15.07	33.01	17.22	33.01	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	17.74	-0.6	14.99	33.01	17.14	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	19.11	-0.6	16.36	33.01	18.51	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	QPSK	19.46	-0.6	16.71	33.01	18.86	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	QPSK	18.95	-0.6	16.20	33.01	18.35	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	QPSK	18.34	-0.6	15.59	33.01	17.74	33.01	PASS
Band41(2555-2655)	20	40740	50	#Mid	QPSK	18.35	-0.6	15.60	33.01	17.75	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	QPSK	18.22	-0.6	15.47	33.01	17.62	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	18.31	-0.6	15.56	33.01	17.71	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	18.34	-0.6	15.59	33.01	17.74	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	QAM16	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	QAM16	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	QAM16	17.46	-0.6	14.71	33.01	16.86	33.01	PASS
Band41(2555-2655)	20	40740	50	#Mid	QAM16	17.41	-0.6	14.66	33.01	16.81	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	QAM16	17.32	-0.6	14.57	33.01	16.72	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	17.42	-0.6	14.67	33.01	16.82	33.01	PASS

Band41(2555-2655)	20	41140	1	#0	QPSK	19.03	-0.6	16.28	33.01	18.43	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	QPSK	19.44	-0.6	16.69	33.01	18.84	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	QPSK	19.03	-0.6	16.28	33.01	18.43	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	QPSK	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	QPSK	18.32	-0.6	15.57	33.01	17.72	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	QPSK	18.21	-0.6	15.46	33.01	17.61	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	18.28	-0.6	15.53	33.01	17.68	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	QAM16	18.29	-0.6	15.54	33.01	17.69	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	QAM16	18.67	-0.6	15.92	33.01	18.07	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	QAM16	18.27	-0.6	15.52	33.01	17.67	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	QAM16	17.44	-0.6	14.69	33.01	16.84	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	QAM16	17.49	-0.6	14.74	33.01	16.89	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	QAM16	17.35	-0.6	14.60	33.01	16.75	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	17.34	-0.6	14.59	33.01	16.74	33.01	PASS
Band5	1.4	20407	1	#0	QPSK	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	20.70	-0.9	17.65	38.45	19.80	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	20.57	-0.9	17.52	38.45	19.67	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	20.59	-0.9	17.54	38.45	19.69	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	20.60	-0.9	17.55	38.45	19.70	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	20.60	-0.9	17.55	38.45	19.70	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	19.57	-0.9	16.52	38.45	18.67	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	19.46	-0.9	16.41	38.45	18.56	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	19.54	-0.9	16.49	38.45	18.64	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	19.44	-0.9	16.39	38.45	18.54	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	19.75	-0.9	16.70	38.45	18.85	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	19.75	-0.9	16.70	38.45	18.85	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	19.73	-0.9	16.68	38.45	18.83	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	18.76	-0.9	15.71	38.45	17.86	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	20.64	-0.9	17.59	38.45	19.74	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	20.81	-0.9	17.76	38.45	19.91	38.45	PASS

Band5	1.4	20525	1	#Max	QPSK	20.65	-0.9	17.60	38.45	19.75	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	20.61	-0.9	17.56	38.45	19.71	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	20.64	-0.9	17.59	38.45	19.74	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	20.67	-0.9	17.62	38.45	19.77	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	19.58	-0.9	16.53	38.45	18.68	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	19.83	-0.9	16.78	38.45	18.93	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	20.00	-0.9	16.95	38.45	19.10	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	19.87	-0.9	16.82	38.45	18.97	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	19.91	-0.9	16.86	38.45	19.01	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	19.91	-0.9	16.86	38.45	19.01	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	19.91	-0.9	16.86	38.45	19.01	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	18.82	-0.9	15.77	38.45	17.92	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	20.70	-0.9	17.65	38.45	19.80	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	20.50	-0.9	17.45	38.45	19.60	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	20.65	-0.9	17.60	38.45	19.75	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	20.63	-0.9	17.58	38.45	19.73	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	20.62	-0.9	17.57	38.45	19.72	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	19.55	-0.9	16.50	38.45	18.65	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	19.75	-0.9	16.70	38.45	18.85	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	19.91	-0.9	16.86	38.45	19.01	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	19.73	-0.9	16.68	38.45	18.83	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	19.87	-0.9	16.82	38.45	18.97	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	19.89	-0.9	16.84	38.45	18.99	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	19.94	-0.9	16.89	38.45	19.04	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	18.78	-0.9	15.73	38.45	17.88	38.45	PASS
Band5	3	20415	1	#0	QPSK	20.48	-0.9	17.43	38.45	19.58	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	21.11	-0.9	18.06	38.45	20.21	38.45	PASS
Band5	3	20415	1	#Max	QPSK	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
Band5	3	20415	8	#0	QPSK	19.51	-0.9	16.46	38.45	18.61	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	19.58	-0.9	16.53	38.45	18.68	38.45	PASS
Band5	3	20415	8	#Max	QPSK	19.55	-0.9	16.50	38.45	18.65	38.45	PASS
Band5	3	20415	15	#0	QPSK	19.50	-0.9	16.45	38.45	18.60	38.45	PASS
Band5	3	20415	1	#0	QAM16	20.02	-0.9	16.97	38.45	19.12	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	20.37	-0.9	17.32	38.45	19.47	38.45	PASS
Band5	3	20415	1	#Max	QAM16	19.99	-0.9	16.94	38.45	19.09	38.45	PASS
Band5	3	20415	8	#0	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	18.62	-0.9	15.57	38.45	17.72	38.45	PASS
Band5	3	20415	8	#Max	QAM16	18.57	-0.9	15.52	38.45	17.67	38.45	PASS
Band5	3	20415	15	#0	QAM16	18.53	-0.9	15.48	38.45	17.63	38.45	PASS
Band5	3	20525	1	#0	QPSK	20.65	-0.9	17.60	38.45	19.75	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	20.82	-0.9	17.77	38.45	19.92	38.45	PASS
Band5	3	20525	1	#Max	QPSK	20.65	-0.9	17.60	38.45	19.75	38.45	PASS
Band5	3	20525	8	#0	QPSK	19.66	-0.9	16.61	38.45	18.76	38.45	PASS

Band5	3	20525	8	#Mid	QPSK	19.68	-0.9	16.63	38.45	18.78	38.45	PASS
Band5	3	20525	8	#Max	QPSK	19.71	-0.9	16.66	38.45	18.81	38.45	PASS
Band5	3	20525	15	#0	QPSK	19.66	-0.9	16.61	38.45	18.76	38.45	PASS
Band5	3	20525	1	#0	QAM16	19.93	-0.9	16.88	38.45	19.03	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	20.20	-0.9	17.15	38.45	19.30	38.45	PASS
Band5	3	20525	1	#Max	QAM16	19.85	-0.9	16.80	38.45	18.95	38.45	PASS
Band5	3	20525	8	#0	QAM16	18.68	-0.9	15.63	38.45	17.78	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	18.70	-0.9	15.65	38.45	17.80	38.45	PASS
Band5	3	20525	8	#Max	QAM16	18.71	-0.9	15.66	38.45	17.81	38.45	PASS
Band5	3	20525	15	#0	QAM16	18.65	-0.9	15.60	38.45	17.75	38.45	PASS
Band5	3	20635	1	#0	QPSK	20.67	-0.9	17.62	38.45	19.77	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	20.90	-0.9	17.85	38.45	20.00	38.45	PASS
Band5	3	20635	1	#Max	QPSK	20.61	-0.9	17.56	38.45	19.71	38.45	PASS
Band5	3	20635	8	#0	QPSK	19.62	-0.9	16.57	38.45	18.72	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	19.68	-0.9	16.63	38.45	18.78	38.45	PASS
Band5	3	20635	8	#Max	QPSK	19.59	-0.9	16.54	38.45	18.69	38.45	PASS
Band5	3	20635	15	#0	QPSK	19.59	-0.9	16.54	38.45	18.69	38.45	PASS
Band5	3	20635	1	#0	QAM16	19.52	-0.9	16.47	38.45	18.62	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	19.85	-0.9	16.80	38.45	18.95	38.45	PASS
Band5	3	20635	1	#Max	QAM16	19.49	-0.9	16.44	38.45	18.59	38.45	PASS
Band5	3	20635	8	#0	QAM16	18.59	-0.9	15.54	38.45	17.69	38.45	PASS
Band5	3	20635	8	#Mid	QAM16	18.65	-0.9	15.60	38.45	17.75	38.45	PASS
Band5	3	20635	8	#Max	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band5	3	20635	15	#0	QAM16	18.64	-0.9	15.59	38.45	17.74	38.45	PASS
Band5	5	20425	1	#0	QPSK	20.46	-0.9	17.41	38.45	19.56	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	20.78	-0.9	17.73	38.45	19.88	38.45	PASS
Band5	5	20425	1	#Max	QPSK	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
Band5	5	20425	12	#0	QPSK	19.53	-0.9	16.48	38.45	18.63	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	19.61	-0.9	16.56	38.45	18.71	38.45	PASS
Band5	5	20425	12	#Max	QPSK	19.54	-0.9	16.49	38.45	18.64	38.45	PASS
Band5	5	20425	25	#0	QPSK	19.53	-0.9	16.48	38.45	18.63	38.45	PASS
Band5	5	20425	1	#0	QAM16	20.08	-0.9	17.03	38.45	19.18	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	20.49	-0.9	17.44	38.45	19.59	38.45	PASS
Band5	5	20425	1	#Max	QAM16	20.12	-0.9	17.07	38.45	19.22	38.45	PASS
Band5	5	20425	12	#0	QAM16	18.51	-0.9	15.46	38.45	17.61	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	18.58	-0.9	15.53	38.45	17.68	38.45	PASS
Band5	5	20425	12	#Max	QAM16	18.56	-0.9	15.51	38.45	17.66	38.45	PASS
Band5	5	20425	25	#0	QAM16	18.52	-0.9	15.47	38.45	17.62	38.45	PASS
Band5	5	20525	1	#0	QPSK	20.54	-0.9	17.49	38.45	19.64	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	21.06	-0.9	18.01	38.45	20.16	38.45	PASS
Band5	5	20525	1	#Max	QPSK	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
Band5	5	20525	12	#0	QPSK	19.62	-0.9	16.57	38.45	18.72	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	19.71	-0.9	16.66	38.45	18.81	38.45	PASS
Band5	5	20525	12	#Max	QPSK	19.64	-0.9	16.59	38.45	18.74	38.45	PASS

Band5	5	20525	25	#0	QPSK	19.64	-0.9	16.59	38.45	18.74	38.45	PASS
Band5	5	20525	1	#0	QAM16	19.98	-0.9	16.93	38.45	19.08	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	20.28	-0.9	17.23	38.45	19.38	38.45	PASS
Band5	5	20525	1	#Max	QAM16	19.90	-0.9	16.85	38.45	19.00	38.45	PASS
Band5	5	20525	12	#0	QAM16	18.60	-0.9	15.55	38.45	17.70	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	18.68	-0.9	15.63	38.45	17.78	38.45	PASS
Band5	5	20525	12	#Max	QAM16	18.61	-0.9	15.56	38.45	17.71	38.45	PASS
Band5	5	20525	25	#0	QAM16	18.69	-0.9	15.64	38.45	17.79	38.45	PASS
Band5	5	20625	1	#0	QPSK	20.49	-0.9	17.44	38.45	19.59	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	21.18	-0.9	18.13	38.45	20.28	38.45	PASS
Band5	5	20625	1	#Max	QPSK	20.42	-0.9	17.37	38.45	19.52	38.45	PASS
Band5	5	20625	12	#0	QPSK	19.61	-0.9	16.56	38.45	18.71	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	19.66	-0.9	16.61	38.45	18.76	38.45	PASS
Band5	5	20625	12	#Max	QPSK	19.66	-0.9	16.61	38.45	18.76	38.45	PASS
Band5	5	20625	25	#0	QPSK	19.61	-0.9	16.56	38.45	18.71	38.45	PASS
Band5	5	20625	1	#0	QAM16	19.92	-0.9	16.87	38.45	19.02	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	20.31	-0.9	17.26	38.45	19.41	38.45	PASS
Band5	5	20625	1	#Max	QAM16	19.83	-0.9	16.78	38.45	18.93	38.45	PASS
Band5	5	20625	12	#0	QAM16	18.65	-0.9	15.60	38.45	17.75	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	18.68	-0.9	15.63	38.45	17.78	38.45	PASS
Band5	5	20625	12	#Max	QAM16	18.66	-0.9	15.61	38.45	17.76	38.45	PASS
Band5	5	20625	25	#0	QAM16	18.59	-0.9	15.54	38.45	17.69	38.45	PASS
Band5	10	20450	1	#0	QPSK	20.41	-0.9	17.36	38.45	19.51	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	20.70	-0.9	17.65	38.45	19.80	38.45	PASS
Band5	10	20450	1	#Max	QPSK	20.60	-0.9	17.55	38.45	19.70	38.45	PASS
Band5	10	20450	25	#0	QPSK	19.58	-0.9	16.53	38.45	18.68	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	19.56	-0.9	16.51	38.45	18.66	38.45	PASS
Band5	10	20450	25	#Max	QPSK	19.72	-0.9	16.67	38.45	18.82	38.45	PASS
Band5	10	20450	50	#0	QPSK	19.61	-0.9	16.56	38.45	18.71	38.45	PASS
Band5	10	20450	1	#0	QAM16	19.94	-0.9	16.89	38.45	19.04	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	20.15	-0.9	17.10	38.45	19.25	38.45	PASS
Band5	10	20450	1	#Max	QAM16	20.14	-0.9	17.09	38.45	19.24	38.45	PASS
Band5	10	20450	25	#0	QAM16	18.61	-0.9	15.56	38.45	17.71	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	18.64	-0.9	15.59	38.45	17.74	38.45	PASS
Band5	10	20450	25	#Max	QAM16	18.74	-0.9	15.69	38.45	17.84	38.45	PASS
Band5	10	20450	50	#0	QAM16	18.66	-0.9	15.61	38.45	17.76	38.45	PASS
Band5	10	20525	1	#0	QPSK	20.59	-0.9	17.54	38.45	19.69	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	20.75	-0.9	17.70	38.45	19.85	38.45	PASS
Band5	10	20525	1	#Max	QPSK	20.61	-0.9	17.56	38.45	19.71	38.45	PASS
Band5	10	20525	25	#0	QPSK	19.56	-0.9	16.51	38.45	18.66	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	19.68	-0.9	16.63	38.45	18.78	38.45	PASS
Band5	10	20525	25	#Max	QPSK	19.71	-0.9	16.66	38.45	18.81	38.45	PASS
Band5	10	20525	50	#0	QPSK	19.65	-0.9	16.60	38.45	18.75	38.45	PASS
Band5	10	20525	1	#0	QAM16	19.78	-0.9	16.73	38.45	18.88	38.45	PASS

Band5	10	20525	1	#Mid	QAM16	20.00	-0.9	16.95	38.45	19.10	38.45	PASS
Band5	10	20525	1	#Max	QAM16	19.78	-0.9	16.73	38.45	18.88	38.45	PASS
Band5	10	20525	25	#0	QAM16	18.56	-0.9	15.51	38.45	17.66	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	18.68	-0.9	15.63	38.45	17.78	38.45	PASS
Band5	10	20525	25	#Max	QAM16	18.71	-0.9	15.66	38.45	17.81	38.45	PASS
Band5	10	20525	50	#0	QAM16	18.68	-0.9	15.63	38.45	17.78	38.45	PASS
Band5	10	20600	1	#0	QPSK	20.59	-0.9	17.54	38.45	19.69	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	20.60	-0.9	17.55	38.45	19.70	38.45	PASS
Band5	10	20600	1	#Max	QPSK	20.48	-0.9	17.43	38.45	19.58	38.45	PASS
Band5	10	20600	25	#0	QPSK	19.75	-0.9	16.70	38.45	18.85	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	19.69	-0.9	16.64	38.45	18.79	38.45	PASS
Band5	10	20600	25	#Max	QPSK	19.69	-0.9	16.64	38.45	18.79	38.45	PASS
Band5	10	20600	50	#0	QPSK	19.72	-0.9	16.67	38.45	18.82	38.45	PASS
Band5	10	20600	1	#0	QAM16	20.08	-0.9	17.03	38.45	19.18	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	20.11	-0.9	17.06	38.45	19.21	38.45	PASS
Band5	10	20600	1	#Max	QAM16	20.03	-0.9	16.98	38.45	19.13	38.45	PASS
Band5	10	20600	25	#0	QAM16	18.75	-0.9	15.70	38.45	17.85	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	18.68	-0.9	15.63	38.45	17.78	38.45	PASS
Band5	10	20600	25	#Max	QAM16	18.75	-0.9	15.70	38.45	17.85	38.45	PASS
Band5	10	20600	50	#0	QAM16	18.81	-0.9	15.76	38.45	17.91	38.45	PASS
Band66	1.4	131979	1	#0	QPSK	19.73	-0.6	16.98	30	19.13	30	PASS
Band66	1.4	131979	1	#Mid	QPSK	19.82	-0.6	17.07	30	19.22	30	PASS
Band66	1.4	131979	1	#Max	QPSK	19.72	-0.6	16.97	30	19.12	30	PASS
Band66	1.4	131979	3	#0	QPSK	19.67	-0.6	16.92	30	19.07	30	PASS
Band66	1.4	131979	3	#Mid	QPSK	19.68	-0.6	16.93	30	19.08	30	PASS
Band66	1.4	131979	3	#Max	QPSK	19.67	-0.6	16.92	30	19.07	30	PASS
Band66	1.4	131979	6	#0	QPSK	18.65	-0.6	15.90	30	18.05	30	PASS
Band66	1.4	131979	1	#0	QAM16	18.86	-0.6	16.11	30	18.26	30	PASS
Band66	1.4	131979	1	#Mid	QAM16	18.95	-0.6	16.20	30	18.35	30	PASS
Band66	1.4	131979	1	#Max	QAM16	18.91	-0.6	16.16	30	18.31	30	PASS
Band66	1.4	131979	3	#0	QAM16	18.89	-0.6	16.14	30	18.29	30	PASS
Band66	1.4	131979	3	#Mid	QAM16	18.96	-0.6	16.21	30	18.36	30	PASS
Band66	1.4	131979	3	#Max	QAM16	18.88	-0.6	16.13	30	18.28	30	PASS
Band66	1.4	131979	6	#0	QAM16	17.86	-0.6	15.11	30	17.26	30	PASS
Band66	1.4	132322	1	#0	QPSK	19.66	-0.6	16.91	30	19.06	30	PASS
Band66	1.4	132322	1	#Mid	QPSK	19.78	-0.6	17.03	30	19.18	30	PASS
Band66	1.4	132322	1	#Max	QPSK	19.60	-0.6	16.85	30	19.00	30	PASS
Band66	1.4	132322	3	#0	QPSK	19.73	-0.6	16.98	30	19.13	30	PASS
Band66	1.4	132322	3	#Mid	QPSK	19.72	-0.6	16.97	30	19.12	30	PASS
Band66	1.4	132322	3	#Max	QPSK	19.70	-0.6	16.95	30	19.10	30	PASS
Band66	1.4	132322	6	#0	QPSK	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	1.4	132322	1	#0	QAM16	18.85	-0.6	16.10	30	18.25	30	PASS
Band66	1.4	132322	1	#Mid	QAM16	19.01	-0.6	16.26	30	18.41	30	PASS
Band66	1.4	132322	1	#Max	QAM16	18.86	-0.6	16.11	30	18.26	30	PASS

Band66	1.4	132322	3	#0	QAM16	18.97	-0.6	16.22	30	18.37	30	PASS
Band66	1.4	132322	3	#Mid	QAM16	18.99	-0.6	16.24	30	18.39	30	PASS
Band66	1.4	132322	3	#Max	QAM16	19.00	-0.6	16.25	30	18.40	30	PASS
Band66	1.4	132322	6	#0	QAM16	17.83	-0.6	15.08	30	17.23	30	PASS
Band66	1.4	132665	1	#0	QPSK	19.67	-0.6	16.92	30	19.07	30	PASS
Band66	1.4	132665	1	#Mid	QPSK	19.86	-0.6	17.11	30	19.26	30	PASS
Band66	1.4	132665	1	#Max	QPSK	19.65	-0.6	16.90	30	19.05	30	PASS
Band66	1.4	132665	3	#0	QPSK	19.73	-0.6	16.98	30	19.13	30	PASS
Band66	1.4	132665	3	#Mid	QPSK	19.71	-0.6	16.96	30	19.11	30	PASS
Band66	1.4	132665	3	#Max	QPSK	19.73	-0.6	16.98	30	19.13	30	PASS
Band66	1.4	132665	6	#0	QPSK	18.73	-0.6	15.98	30	18.13	30	PASS
Band66	1.4	132665	1	#0	QAM16	18.58	-0.6	15.83	30	17.98	30	PASS
Band66	1.4	132665	1	#Mid	QAM16	18.79	-0.6	16.04	30	18.19	30	PASS
Band66	1.4	132665	1	#Max	QAM16	18.60	-0.6	15.85	30	18.00	30	PASS
Band66	1.4	132665	3	#0	QAM16	18.93	-0.6	16.18	30	18.33	30	PASS
Band66	1.4	132665	3	#Mid	QAM16	18.91	-0.6	16.16	30	18.31	30	PASS
Band66	1.4	132665	3	#Max	QAM16	18.94	-0.6	16.19	30	18.34	30	PASS
Band66	1.4	132665	6	#0	QAM16	17.92	-0.6	15.17	30	17.32	30	PASS
Band66	3	131987	1	#0	QPSK	19.72	-0.6	16.97	30	19.12	30	PASS
Band66	3	131987	1	#Mid	QPSK	20.08	-0.6	17.33	30	19.48	30	PASS
Band66	3	131987	1	#Max	QPSK	19.65	-0.6	16.90	30	19.05	30	PASS
Band66	3	131987	8	#0	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	3	131987	8	#Mid	QPSK	18.73	-0.6	15.98	30	18.13	30	PASS
Band66	3	131987	8	#Max	QPSK	18.72	-0.6	15.97	30	18.12	30	PASS
Band66	3	131987	15	#0	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	3	131987	1	#0	QAM16	19.20	-0.6	16.45	30	18.60	30	PASS
Band66	3	131987	1	#Mid	QAM16	19.69	-0.6	16.94	30	19.09	30	PASS
Band66	3	131987	1	#Max	QAM16	19.18	-0.6	16.43	30	18.58	30	PASS
Band66	3	131987	8	#0	QAM16	17.72	-0.6	14.97	30	17.12	30	PASS
Band66	3	131987	8	#Mid	QAM16	17.76	-0.6	15.01	30	17.16	30	PASS
Band66	3	131987	8	#Max	QAM16	17.74	-0.6	14.99	30	17.14	30	PASS
Band66	3	131987	15	#0	QAM16	17.66	-0.6	14.91	30	17.06	30	PASS
Band66	3	132322	1	#0	QPSK	19.71	-0.6	16.96	30	19.11	30	PASS
Band66	3	132322	1	#Mid	QPSK	20.00	-0.6	17.25	30	19.40	30	PASS
Band66	3	132322	1	#Max	QPSK	19.68	-0.6	16.93	30	19.08	30	PASS
Band66	3	132322	8	#0	QPSK	18.67	-0.6	15.92	30	18.07	30	PASS
Band66	3	132322	8	#Mid	QPSK	18.67	-0.6	15.92	30	18.07	30	PASS
Band66	3	132322	8	#Max	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	3	132322	15	#0	QPSK	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	3	132322	1	#0	QAM16	18.96	-0.6	16.21	30	18.36	30	PASS
Band66	3	132322	1	#Mid	QAM16	19.25	-0.6	16.50	30	18.65	30	PASS
Band66	3	132322	1	#Max	QAM16	18.91	-0.6	16.16	30	18.31	30	PASS
Band66	3	132322	8	#0	QAM16	17.68	-0.6	14.93	30	17.08	30	PASS
Band66	3	132322	8	#Mid	QAM16	17.71	-0.6	14.96	30	17.11	30	PASS

Band66	3	132322	8	#Max	QAM16	17.69	-0.6	14.94	30	17.09	30	PASS
Band66	3	132322	15	#0	QAM16	17.65	-0.6	14.90	30	17.05	30	PASS
Band66	3	132657	1	#0	QPSK	19.69	-0.6	16.94	30	19.09	30	PASS
Band66	3	132657	1	#Mid	QPSK	20.12	-0.6	17.37	30	19.52	30	PASS
Band66	3	132657	1	#Max	QPSK	19.72	-0.6	16.97	30	19.12	30	PASS
Band66	3	132657	8	#0	QPSK	18.75	-0.6	16.00	30	18.15	30	PASS
Band66	3	132657	8	#Mid	QPSK	18.78	-0.6	16.03	30	18.18	30	PASS
Band66	3	132657	8	#Max	QPSK	18.73	-0.6	15.98	30	18.13	30	PASS
Band66	3	132657	15	#0	QPSK	18.72	-0.6	15.97	30	18.12	30	PASS
Band66	3	132657	1	#0	QAM16	18.62	-0.6	15.87	30	18.02	30	PASS
Band66	3	132657	1	#Mid	QAM16	19.02	-0.6	16.27	30	18.42	30	PASS
Band66	3	132657	1	#Max	QAM16	18.60	-0.6	15.85	30	18.00	30	PASS
Band66	3	132657	8	#0	QAM16	17.73	-0.6	14.98	30	17.13	30	PASS
Band66	3	132657	8	#Mid	QAM16	17.77	-0.6	15.02	30	17.17	30	PASS
Band66	3	132657	8	#Max	QAM16	17.72	-0.6	14.97	30	17.12	30	PASS
Band66	3	132657	15	#0	QAM16	17.79	-0.6	15.04	30	17.19	30	PASS
Band66	5	131997	1	#0	QPSK	19.54	-0.6	16.79	30	18.94	30	PASS
Band66	5	131997	1	#Mid	QPSK	20.00	-0.6	17.25	30	19.40	30	PASS
Band66	5	131997	1	#Max	QPSK	19.53	-0.6	16.78	30	18.93	30	PASS
Band66	5	131997	12	#0	QPSK	18.67	-0.6	15.92	30	18.07	30	PASS
Band66	5	131997	12	#Mid	QPSK	18.76	-0.6	16.01	30	18.16	30	PASS
Band66	5	131997	12	#Max	QPSK	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	5	131997	25	#0	QPSK	18.72	-0.6	15.97	30	18.12	30	PASS
Band66	5	131997	1	#0	QAM16	18.96	-0.6	16.21	30	18.36	30	PASS
Band66	5	131997	1	#Mid	QAM16	19.44	-0.6	16.69	30	18.84	30	PASS
Band66	5	131997	1	#Max	QAM16	18.95	-0.6	16.20	30	18.35	30	PASS
Band66	5	131997	12	#0	QAM16	17.66	-0.6	14.91	30	17.06	30	PASS
Band66	5	131997	12	#Mid	QAM16	17.78	-0.6	15.03	30	17.18	30	PASS
Band66	5	131997	12	#Max	QAM16	17.68	-0.6	14.93	30	17.08	30	PASS
Band66	5	131997	25	#0	QAM16	17.67	-0.6	14.92	30	17.07	30	PASS
Band66	5	132322	1	#0	QPSK	19.56	-0.6	16.81	30	18.96	30	PASS
Band66	5	132322	1	#Mid	QPSK	20.08	-0.6	17.33	30	19.48	30	PASS
Band66	5	132322	1	#Max	QPSK	19.47	-0.6	16.72	30	18.87	30	PASS
Band66	5	132322	12	#0	QPSK	18.69	-0.6	15.94	30	18.09	30	PASS
Band66	5	132322	12	#Mid	QPSK	18.74	-0.6	15.99	30	18.14	30	PASS
Band66	5	132322	12	#Max	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	5	132322	25	#0	QPSK	18.72	-0.6	15.97	30	18.12	30	PASS
Band66	5	132322	1	#0	QAM16	19.18	-0.6	16.43	30	18.58	30	PASS
Band66	5	132322	1	#Mid	QAM16	19.88	-0.6	17.13	30	19.28	30	PASS
Band66	5	132322	1	#Max	QAM16	19.25	-0.6	16.50	30	18.65	30	PASS
Band66	5	132322	12	#0	QAM16	17.77	-0.6	15.02	30	17.17	30	PASS
Band66	5	132322	12	#Mid	QAM16	17.77	-0.6	15.02	30	17.17	30	PASS
Band66	5	132322	12	#Max	QAM16	17.62	-0.6	14.87	30	17.02	30	PASS
Band66	5	132322	25	#0	QAM16	17.70	-0.6	14.95	30	17.10	30	PASS

Band66	5	132647	1	#0	QPSK	19.55	-0.6	16.80	30	18.95	30	PASS
Band66	5	132647	1	#Mid	QPSK	19.99	-0.6	17.24	30	19.39	30	PASS
Band66	5	132647	1	#Max	QPSK	19.61	-0.6	16.86	30	19.01	30	PASS
Band66	5	132647	12	#0	QPSK	18.68	-0.6	15.93	30	18.08	30	PASS
Band66	5	132647	12	#Mid	QPSK	18.76	-0.6	16.01	30	18.16	30	PASS
Band66	5	132647	12	#Max	QPSK	18.68	-0.6	15.93	30	18.08	30	PASS
Band66	5	132647	25	#0	QPSK	18.70	-0.6	15.95	30	18.10	30	PASS
Band66	5	132647	1	#0	QAM16	18.92	-0.6	16.17	30	18.32	30	PASS
Band66	5	132647	1	#Mid	QAM16	19.45	-0.6	16.70	30	18.85	30	PASS
Band66	5	132647	1	#Max	QAM16	19.00	-0.6	16.25	30	18.40	30	PASS
Band66	5	132647	12	#0	QAM16	17.65	-0.6	14.90	30	17.05	30	PASS
Band66	5	132647	12	#Mid	QAM16	17.69	-0.6	14.94	30	17.09	30	PASS
Band66	5	132647	12	#Max	QAM16	17.64	-0.6	14.89	30	17.04	30	PASS
Band66	5	132647	25	#0	QAM16	17.70	-0.6	14.95	30	17.10	30	PASS
Band66	10	132022	1	#0	QPSK	19.67	-0.6	16.92	30	19.07	30	PASS
Band66	10	132022	1	#Mid	QPSK	19.83	-0.6	17.08	30	19.23	30	PASS
Band66	10	132022	1	#Max	QPSK	19.61	-0.6	16.86	30	19.01	30	PASS
Band66	10	132022	25	#0	QPSK	18.69	-0.6	15.94	30	18.09	30	PASS
Band66	10	132022	25	#Mid	QPSK	18.67	-0.6	15.92	30	18.07	30	PASS
Band66	10	132022	25	#Max	QPSK	18.82	-0.6	16.07	30	18.22	30	PASS
Band66	10	132022	50	#0	QPSK	18.76	-0.6	16.01	30	18.16	30	PASS
Band66	10	132022	1	#0	QAM16	19.16	-0.6	16.41	30	18.56	30	PASS
Band66	10	132022	1	#Mid	QAM16	19.30	-0.6	16.55	30	18.70	30	PASS
Band66	10	132022	1	#Max	QAM16	19.06	-0.6	16.31	30	18.46	30	PASS
Band66	10	132022	25	#0	QAM16	17.68	-0.6	14.93	30	17.08	30	PASS
Band66	10	132022	25	#Mid	QAM16	17.71	-0.6	14.96	30	17.11	30	PASS
Band66	10	132022	25	#Max	QAM16	17.84	-0.6	15.09	30	17.24	30	PASS
Band66	10	132022	50	#0	QAM16	17.75	-0.6	15.00	30	17.15	30	PASS
Band66	10	132322	1	#0	QPSK	19.68	-0.6	16.93	30	19.08	30	PASS
Band66	10	132322	1	#Mid	QPSK	19.70	-0.6	16.95	30	19.10	30	PASS
Band66	10	132322	1	#Max	QPSK	19.61	-0.6	16.86	30	19.01	30	PASS
Band66	10	132322	25	#0	QPSK	18.83	-0.6	16.08	30	18.23	30	PASS
Band66	10	132322	25	#Mid	QPSK	18.65	-0.6	15.90	30	18.05	30	PASS
Band66	10	132322	25	#Max	QPSK	18.69	-0.6	15.94	30	18.09	30	PASS
Band66	10	132322	50	#0	QPSK	18.78	-0.6	16.03	30	18.18	30	PASS
Band66	10	132322	1	#0	QAM16	18.87	-0.6	16.12	30	18.27	30	PASS
Band66	10	132322	1	#Mid	QAM16	19.01	-0.6	16.26	30	18.41	30	PASS
Band66	10	132322	1	#Max	QAM16	18.92	-0.6	16.17	30	18.32	30	PASS
Band66	10	132322	25	#0	QAM16	17.81	-0.6	15.06	30	17.21	30	PASS
Band66	10	132322	25	#Mid	QAM16	17.74	-0.6	14.99	30	17.14	30	PASS
Band66	10	132322	25	#Max	QAM16	17.71	-0.6	14.96	30	17.11	30	PASS
Band66	10	132322	50	#0	QAM16	17.84	-0.6	15.09	30	17.24	30	PASS
Band66	10	132622	1	#0	QPSK	19.63	-0.6	16.88	30	19.03	30	PASS
Band66	10	132622	1	#Mid	QPSK	19.77	-0.6	17.02	30	19.17	30	PASS

Band66	10	132622	1	#Max	QPSK	19.72	-0.6	16.97	30	19.12	30	PASS
Band66	10	132622	25	#0	QPSK	18.70	-0.6	15.95	30	18.10	30	PASS
Band66	10	132622	25	#Mid	QPSK	18.65	-0.6	15.90	30	18.05	30	PASS
Band66	10	132622	25	#Max	QPSK	18.66	-0.6	15.91	30	18.06	30	PASS
Band66	10	132622	50	#0	QPSK	18.67	-0.6	15.92	30	18.07	30	PASS
Band66	10	132622	1	#0	QAM16	18.53	-0.6	15.78	30	17.93	30	PASS
Band66	10	132622	1	#Mid	QAM16	18.65	-0.6	15.90	30	18.05	30	PASS
Band66	10	132622	1	#Max	QAM16	18.60	-0.6	15.85	30	18.00	30	PASS
Band66	10	132622	25	#0	QAM16	17.71	-0.6	14.96	30	17.11	30	PASS
Band66	10	132622	25	#Mid	QAM16	17.69	-0.6	14.94	30	17.09	30	PASS
Band66	10	132622	25	#Max	QAM16	17.64	-0.6	14.89	30	17.04	30	PASS
Band66	10	132622	50	#0	QAM16	17.66	-0.6	14.91	30	17.06	30	PASS
Band66	15	132047	1	#0	QPSK	19.54	-0.6	16.79	30	18.94	30	PASS
Band66	15	132047	1	#Mid	QPSK	20.09	-0.6	17.34	30	19.49	30	PASS
Band66	15	132047	1	#Max	QPSK	19.46	-0.6	16.71	30	18.86	30	PASS
Band66	15	132047	36	#0	QPSK	18.59	-0.6	15.84	30	17.99	30	PASS
Band66	15	132047	36	#Mid	QPSK	18.71	-0.6	15.96	30	18.11	30	PASS
Band66	15	132047	36	#Max	QPSK	18.70	-0.6	15.95	30	18.10	30	PASS
Band66	15	132047	75	#0	QPSK	18.66	-0.6	15.91	30	18.06	30	PASS
Band66	15	132047	1	#0	QAM16	19.06	-0.6	16.31	30	18.46	30	PASS
Band66	15	132047	1	#Mid	QAM16	19.40	-0.6	16.65	30	18.80	30	PASS
Band66	15	132047	1	#Max	QAM16	18.91	-0.6	16.16	30	18.31	30	PASS
Band66	15	132047	36	#0	QAM16	17.66	-0.6	14.91	30	17.06	30	PASS
Band66	15	132047	36	#Mid	QAM16	17.71	-0.6	14.96	30	17.11	30	PASS
Band66	15	132047	36	#Max	QAM16	17.74	-0.6	14.99	30	17.14	30	PASS
Band66	15	132047	75	#0	QAM16	17.68	-0.6	14.93	30	17.08	30	PASS
Band66	15	132322	1	#0	QPSK	19.59	-0.6	16.84	30	18.99	30	PASS
Band66	15	132322	1	#Mid	QPSK	19.77	-0.6	17.02	30	19.17	30	PASS
Band66	15	132322	1	#Max	QPSK	19.50	-0.6	16.75	30	18.90	30	PASS
Band66	15	132322	36	#0	QPSK	18.76	-0.6	16.01	30	18.16	30	PASS
Band66	15	132322	36	#Mid	QPSK	18.74	-0.6	15.99	30	18.14	30	PASS
Band66	15	132322	36	#Max	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	15	132322	75	#0	QPSK	18.65	-0.6	15.90	30	18.05	30	PASS
Band66	15	132322	1	#0	QAM16	18.77	-0.6	16.02	30	18.17	30	PASS
Band66	15	132322	1	#Mid	QAM16	19.28	-0.6	16.53	30	18.68	30	PASS
Band66	15	132322	1	#Max	QAM16	18.73	-0.6	15.98	30	18.13	30	PASS
Band66	15	132322	36	#0	QAM16	17.82	-0.6	15.07	30	17.22	30	PASS
Band66	15	132322	36	#Mid	QAM16	17.82	-0.6	15.07	30	17.22	30	PASS
Band66	15	132322	36	#Max	QAM16	17.69	-0.6	14.94	30	17.09	30	PASS
Band66	15	132322	75	#0	QAM16	17.70	-0.6	14.95	30	17.10	30	PASS
Band66	15	132597	1	#0	QPSK	19.47	-0.6	16.72	30	18.87	30	PASS
Band66	15	132597	1	#Mid	QPSK	19.85	-0.6	17.10	30	19.25	30	PASS
Band66	15	132597	1	#Max	QPSK	19.56	-0.6	16.81	30	18.96	30	PASS
Band66	15	132597	36	#0	QPSK	18.61	-0.6	15.86	30	18.01	30	PASS

Band66	15	132597	36	#Mid	QPSK	18.71	-0.6	15.96	30	18.11	30	PASS
Band66	15	132597	36	#Max	QPSK	18.67	-0.6	15.92	30	18.07	30	PASS
Band66	15	132597	75	#0	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	15	132597	1	#0	QAM16	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	15	132597	1	#Mid	QAM16	19.11	-0.6	16.36	30	18.51	30	PASS
Band66	15	132597	1	#Max	QAM16	18.75	-0.6	16.00	30	18.15	30	PASS
Band66	15	132597	36	#0	QAM16	17.58	-0.6	14.83	30	16.98	30	PASS
Band66	15	132597	36	#Mid	QAM16	17.64	-0.6	14.89	30	17.04	30	PASS
Band66	15	132597	36	#Max	QAM16	17.62	-0.6	14.87	30	17.02	30	PASS
Band66	15	132597	75	#0	QAM16	17.64	-0.6	14.89	30	17.04	30	PASS
Band66	20	132072	1	#0	QPSK	19.38	-0.6	16.63	30	18.78	30	PASS
Band66	20	132072	1	#Mid	QPSK	19.71	-0.6	16.96	30	19.11	30	PASS
Band66	20	132072	1	#Max	QPSK	19.28	-0.6	16.53	30	18.68	30	PASS
Band66	20	132072	50	#0	QPSK	18.48	-0.6	15.73	30	17.88	30	PASS
Band66	20	132072	50	#Mid	QPSK	18.63	-0.6	15.88	30	18.03	30	PASS
Band66	20	132072	50	#Max	QPSK	18.66	-0.6	15.91	30	18.06	30	PASS
Band66	20	132072	100	#0	QPSK	18.57	-0.6	15.82	30	17.97	30	PASS
Band66	20	132072	1	#0	QAM16	18.76	-0.6	16.01	30	18.16	30	PASS
Band66	20	132072	1	#Mid	QAM16	19.09	-0.6	16.34	30	18.49	30	PASS
Band66	20	132072	1	#Max	QAM16	18.62	-0.6	15.87	30	18.02	30	PASS
Band66	20	132072	50	#0	QAM16	17.57	-0.6	14.82	30	16.97	30	PASS
Band66	20	132072	50	#Mid	QAM16	17.69	-0.6	14.94	30	17.09	30	PASS
Band66	20	132072	50	#Max	QAM16	17.77	-0.6	15.02	30	17.17	30	PASS
Band66	20	132072	100	#0	QAM16	17.62	-0.6	14.87	30	17.02	30	PASS
Band66	20	132322	1	#0	QPSK	19.41	-0.6	16.66	30	18.81	30	PASS
Band66	20	132322	1	#Mid	QPSK	19.79	-0.6	17.04	30	19.19	30	PASS
Band66	20	132322	1	#Max	QPSK	19.32	-0.6	16.57	30	18.72	30	PASS
Band66	20	132322	50	#0	QPSK	18.79	-0.6	16.04	30	18.19	30	PASS
Band66	20	132322	50	#Mid	QPSK	18.74	-0.6	15.99	30	18.14	30	PASS
Band66	20	132322	50	#Max	QPSK	18.59	-0.6	15.84	30	17.99	30	PASS
Band66	20	132322	100	#0	QPSK	18.72	-0.6	15.97	30	18.12	30	PASS
Band66	20	132322	1	#0	QAM16	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	20	132322	1	#Mid	QAM16	19.17	-0.6	16.42	30	18.57	30	PASS
Band66	20	132322	1	#Max	QAM16	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	20	132322	50	#0	QAM16	17.82	-0.6	15.07	30	17.22	30	PASS
Band66	20	132322	50	#Mid	QAM16	17.79	-0.6	15.04	30	17.19	30	PASS
Band66	20	132322	50	#Max	QAM16	17.60	-0.6	14.85	30	17.00	30	PASS
Band66	20	132322	100	#0	QAM16	17.71	-0.6	14.96	30	17.11	30	PASS
Band66	20	132572	1	#0	QPSK	19.24	-0.6	16.49	30	18.64	30	PASS
Band66	20	132572	1	#Mid	QPSK	19.76	-0.6	17.01	30	19.16	30	PASS
Band66	20	132572	1	#Max	QPSK	19.40	-0.6	16.65	30	18.80	30	PASS
Band66	20	132572	50	#0	QPSK	18.48	-0.6	15.73	30	17.88	30	PASS
Band66	20	132572	50	#Mid	QPSK	18.64	-0.6	15.89	30	18.04	30	PASS
Band66	20	132572	50	#Max	QPSK	18.51	-0.6	15.76	30	17.91	30	PASS

Band66	20	132572	100	#0	QPSK	18.55	-0.6	15.80	30	17.95	30	PASS
Band66	20	132572	1	#0	QAM16	18.53	-0.6	15.78	30	17.93	30	PASS
Band66	20	132572	1	#Mid	QAM16	19.05	-0.6	16.30	30	18.45	30	PASS
Band66	20	132572	1	#Max	QAM16	18.71	-0.6	15.96	30	18.11	30	PASS
Band66	20	132572	50	#0	QAM16	17.50	-0.6	14.75	30	16.90	30	PASS
Band66	20	132572	50	#Mid	QAM16	17.66	-0.6	14.91	30	17.06	30	PASS
Band66	20	132572	50	#Max	QAM16	17.59	-0.6	14.84	30	16.99	30	PASS
Band66	20	132572	100	#0	QAM16	17.56	-0.6	14.81	30	16.96	30	PASS
Band7	5	20775	1	#0	QPSK	20.52	-0.6	17.77	33.01	19.92	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	20.73	-0.6	17.98	33.01	20.13	33.01	PASS
Band7	5	20775	1	#Max	QPSK	20.51	-0.6	17.76	33.01	19.91	33.01	PASS
Band7	5	20775	12	#0	QPSK	19.61	-0.6	16.86	33.01	19.01	33.01	PASS
Band7	5	20775	12	#Mid	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	5	20775	12	#Max	QPSK	19.63	-0.6	16.88	33.01	19.03	33.01	PASS
Band7	5	20775	25	#0	QPSK	19.59	-0.6	16.84	33.01	18.99	33.01	PASS
Band7	5	20775	1	#0	QAM16	20.07	-0.6	17.32	33.01	19.47	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	20.50	-0.6	17.75	33.01	19.90	33.01	PASS
Band7	5	20775	1	#Max	QAM16	20.05	-0.6	17.30	33.01	19.45	33.01	PASS
Band7	5	20775	12	#0	QAM16	18.63	-0.6	15.88	33.01	18.03	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	18.70	-0.6	15.95	33.01	18.10	33.01	PASS
Band7	5	20775	12	#Max	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band7	5	20775	25	#0	QAM16	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band7	5	21100	1	#0	QPSK	20.48	-0.6	17.73	33.01	19.88	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	20.90	-0.6	18.15	33.01	20.30	33.01	PASS
Band7	5	21100	1	#Max	QPSK	20.47	-0.6	17.72	33.01	19.87	33.01	PASS
Band7	5	21100	12	#0	QPSK	19.59	-0.6	16.84	33.01	18.99	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	5	21100	12	#Max	QPSK	19.55	-0.6	16.80	33.01	18.95	33.01	PASS
Band7	5	21100	25	#0	QPSK	19.61	-0.6	16.86	33.01	19.01	33.01	PASS
Band7	5	21100	1	#0	QAM16	19.86	-0.6	17.11	33.01	19.26	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	20.25	-0.6	17.50	33.01	19.65	33.01	PASS
Band7	5	21100	1	#Max	QAM16	19.87	-0.6	17.12	33.01	19.27	33.01	PASS
Band7	5	21100	12	#0	QAM16	18.69	-0.6	15.94	33.01	18.09	33.01	PASS
Band7	5	21100	12	#Mid	QAM16	18.64	-0.6	15.89	33.01	18.04	33.01	PASS
Band7	5	21100	12	#Max	QAM16	18.54	-0.6	15.79	33.01	17.94	33.01	PASS
Band7	5	21100	25	#0	QAM16	18.69	-0.6	15.94	33.01	18.09	33.01	PASS
Band7	5	21425	1	#0	QPSK	20.29	-0.6	17.54	33.01	19.69	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	20.70	-0.6	17.95	33.01	20.10	33.01	PASS
Band7	5	21425	1	#Max	QPSK	20.28	-0.6	17.53	33.01	19.68	33.01	PASS
Band7	5	21425	12	#0	QPSK	19.52	-0.6	16.77	33.01	18.92	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	19.50	-0.6	16.75	33.01	18.90	33.01	PASS
Band7	5	21425	12	#Max	QPSK	19.38	-0.6	16.63	33.01	18.78	33.01	PASS
Band7	5	21425	25	#0	QPSK	19.47	-0.6	16.72	33.01	18.87	33.01	PASS
Band7	5	21425	1	#0	QAM16	19.64	-0.6	16.89	33.01	19.04	33.01	PASS

Band7	5	21425	1	#Mid	QAM16	20.19	-0.6	17.44	33.01	19.59	33.01	PASS
Band7	5	21425	1	#Max	QAM16	19.62	-0.6	16.87	33.01	19.02	33.01	PASS
Band7	5	21425	12	#0	QAM16	18.57	-0.6	15.82	33.01	17.97	33.01	PASS
Band7	5	21425	12	#Mid	QAM16	18.60	-0.6	15.85	33.01	18.00	33.01	PASS
Band7	5	21425	12	#Max	QAM16	18.47	-0.6	15.72	33.01	17.87	33.01	PASS
Band7	5	21425	25	#0	QAM16	18.52	-0.6	15.77	33.01	17.92	33.01	PASS
Band7	10	20800	1	#0	QPSK	20.59	-0.6	17.84	33.01	19.99	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	20.72	-0.6	17.97	33.01	20.12	33.01	PASS
Band7	10	20800	1	#Max	QPSK	20.57	-0.6	17.82	33.01	19.97	33.01	PASS
Band7	10	20800	25	#0	QPSK	19.60	-0.6	16.85	33.01	19.00	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	10	20800	25	#Max	QPSK	19.68	-0.6	16.93	33.01	19.08	33.01	PASS
Band7	10	20800	50	#0	QPSK	19.62	-0.6	16.87	33.01	19.02	33.01	PASS
Band7	10	20800	1	#0	QAM16	20.04	-0.6	17.29	33.01	19.44	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	20.10	-0.6	17.35	33.01	19.50	33.01	PASS
Band7	10	20800	1	#Max	QAM16	19.99	-0.6	17.24	33.01	19.39	33.01	PASS
Band7	10	20800	25	#0	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band7	10	20800	25	#Max	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band7	10	20800	50	#0	QAM16	18.69	-0.6	15.94	33.01	18.09	33.01	PASS
Band7	10	21100	1	#0	QPSK	20.55	-0.6	17.80	33.01	19.95	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	20.72	-0.6	17.97	33.01	20.12	33.01	PASS
Band7	10	21100	1	#Max	QPSK	20.56	-0.6	17.81	33.01	19.96	33.01	PASS
Band7	10	21100	25	#0	QPSK	19.74	-0.6	16.99	33.01	19.14	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	19.63	-0.6	16.88	33.01	19.03	33.01	PASS
Band7	10	21100	25	#Max	QPSK	19.56	-0.6	16.81	33.01	18.96	33.01	PASS
Band7	10	21100	50	#0	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	10	21100	1	#0	QAM16	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	19.95	-0.6	17.20	33.01	19.35	33.01	PASS
Band7	10	21100	1	#Max	QAM16	19.78	-0.6	17.03	33.01	19.18	33.01	PASS
Band7	10	21100	25	#0	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band7	10	21100	25	#Max	QAM16	18.65	-0.6	15.90	33.01	18.05	33.01	PASS
Band7	10	21100	50	#0	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band7	10	21400	1	#0	QPSK	20.54	-0.6	17.79	33.01	19.94	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	20.62	-0.6	17.87	33.01	20.02	33.01	PASS
Band7	10	21400	1	#Max	QPSK	20.49	-0.6	17.74	33.01	19.89	33.01	PASS
Band7	10	21400	25	#0	QPSK	19.49	-0.6	16.74	33.01	18.89	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	19.46	-0.6	16.71	33.01	18.86	33.01	PASS
Band7	10	21400	25	#Max	QPSK	19.41	-0.6	16.66	33.01	18.81	33.01	PASS
Band7	10	21400	50	#0	QPSK	19.49	-0.6	16.74	33.01	18.89	33.01	PASS
Band7	10	21400	1	#0	QAM16	19.40	-0.6	16.65	33.01	18.80	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	19.37	-0.6	16.62	33.01	18.77	33.01	PASS
Band7	10	21400	1	#Max	QAM16	19.23	-0.6	16.48	33.01	18.63	33.01	PASS

Band7	10	21400	25	#0	QAM16	18.54	-0.6	15.79	33.01	17.94	33.01	PASS
Band7	10	21400	25	#Mid	QAM16	18.59	-0.6	15.84	33.01	17.99	33.01	PASS
Band7	10	21400	25	#Max	QAM16	18.49	-0.6	15.74	33.01	17.89	33.01	PASS
Band7	10	21400	50	#0	QAM16	18.57	-0.6	15.82	33.01	17.97	33.01	PASS
Band7	15	20825	1	#0	QPSK	20.51	-0.6	17.76	33.01	19.91	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	20.89	-0.6	18.14	33.01	20.29	33.01	PASS
Band7	15	20825	1	#Max	QPSK	20.41	-0.6	17.66	33.01	19.81	33.01	PASS
Band7	15	20825	36	#0	QPSK	19.67	-0.6	16.92	33.01	19.07	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	19.69	-0.6	16.94	33.01	19.09	33.01	PASS
Band7	15	20825	36	#Max	QPSK	19.72	-0.6	16.97	33.01	19.12	33.01	PASS
Band7	15	20825	75	#0	QPSK	19.71	-0.6	16.96	33.01	19.11	33.01	PASS
Band7	15	20825	1	#0	QAM16	20.02	-0.6	17.27	33.01	19.42	33.01	PASS
Band7	15	20825	1	#Mid	QAM16	20.27	-0.6	17.52	33.01	19.67	33.01	PASS
Band7	15	20825	1	#Max	QAM16	19.91	-0.6	17.16	33.01	19.31	33.01	PASS
Band7	15	20825	36	#0	QAM16	18.68	-0.6	15.93	33.01	18.08	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band7	15	20825	36	#Max	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band7	15	20825	75	#0	QAM16	18.74	-0.6	15.99	33.01	18.14	33.01	PASS
Band7	15	21100	1	#0	QPSK	20.47	-0.6	17.72	33.01	19.87	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	20.93	-0.6	18.18	33.01	20.33	33.01	PASS
Band7	15	21100	1	#Max	QPSK	20.45	-0.6	17.70	33.01	19.85	33.01	PASS
Band7	15	21100	36	#0	QPSK	19.70	-0.6	16.95	33.01	19.10	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	15	21100	36	#Max	QPSK	19.59	-0.6	16.84	33.01	18.99	33.01	PASS
Band7	15	21100	75	#0	QPSK	19.62	-0.6	16.87	33.01	19.02	33.01	PASS
Band7	15	21100	1	#0	QAM16	19.69	-0.6	16.94	33.01	19.09	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	20.03	-0.6	17.28	33.01	19.43	33.01	PASS
Band7	15	21100	1	#Max	QAM16	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	15	21100	36	#0	QAM16	18.79	-0.6	16.04	33.01	18.19	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	18.76	-0.6	16.01	33.01	18.16	33.01	PASS
Band7	15	21100	36	#Max	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band7	15	21100	75	#0	QAM16	18.71	-0.6	15.96	33.01	18.11	33.01	PASS
Band7	15	21375	1	#0	QPSK	20.55	-0.6	17.80	33.01	19.95	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	20.85	-0.6	18.10	33.01	20.25	33.01	PASS
Band7	15	21375	1	#Max	QPSK	20.38	-0.6	17.63	33.01	19.78	33.01	PASS
Band7	15	21375	36	#0	QPSK	19.50	-0.6	16.75	33.01	18.90	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	19.57	-0.6	16.82	33.01	18.97	33.01	PASS
Band7	15	21375	36	#Max	QPSK	19.52	-0.6	16.77	33.01	18.92	33.01	PASS
Band7	15	21375	75	#0	QPSK	19.51	-0.6	16.76	33.01	18.91	33.01	PASS
Band7	15	21375	1	#0	QAM16	19.57	-0.6	16.82	33.01	18.97	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	19.83	-0.6	17.08	33.01	19.23	33.01	PASS
Band7	15	21375	1	#Max	QAM16	19.38	-0.6	16.63	33.01	18.78	33.01	PASS
Band7	15	21375	36	#0	QAM16	18.48	-0.6	15.73	33.01	17.88	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	18.57	-0.6	15.82	33.01	17.97	33.01	PASS

Band7	15	21375	36	#Max	QAM16	18.46	-0.6	15.71	33.01	17.86	33.01	PASS
Band7	15	21375	75	#0	QAM16	18.58	-0.6	15.83	33.01	17.98	33.01	PASS
Band7	20	20850	1	#0	QPSK	20.37	-0.6	17.62	33.01	19.77	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	20.71	-0.6	17.96	33.01	20.11	33.01	PASS
Band7	20	20850	1	#Max	QPSK	20.23	-0.6	17.48	33.01	19.63	33.01	PASS
Band7	20	20850	50	#0	QPSK	19.50	-0.6	16.75	33.01	18.90	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	20	20850	50	#Max	QPSK	19.75	-0.6	17.00	33.01	19.15	33.01	PASS
Band7	20	20850	100	#0	QPSK	19.67	-0.6	16.92	33.01	19.07	33.01	PASS
Band7	20	20850	1	#0	QAM16	19.71	-0.6	16.96	33.01	19.11	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	20.06	-0.6	17.31	33.01	19.46	33.01	PASS
Band7	20	20850	1	#Max	QAM16	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	20	20850	50	#0	QAM16	18.72	-0.6	15.97	33.01	18.12	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	18.81	-0.6	16.06	33.01	18.21	33.01	PASS
Band7	20	20850	50	#Max	QAM16	18.83	-0.6	16.08	33.01	18.23	33.01	PASS
Band7	20	20850	100	#0	QAM16	18.78	-0.6	16.03	33.01	18.18	33.01	PASS
Band7	20	21100	1	#0	QPSK	20.32	-0.6	17.57	33.01	19.72	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	20.70	-0.6	17.95	33.01	20.10	33.01	PASS
Band7	20	21100	1	#Max	QPSK	20.32	-0.6	17.57	33.01	19.72	33.01	PASS
Band7	20	21100	50	#0	QPSK	19.69	-0.6	16.94	33.01	19.09	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	19.65	-0.6	16.90	33.01	19.05	33.01	PASS
Band7	20	21100	50	#Max	QPSK	19.50	-0.6	16.75	33.01	18.90	33.01	PASS
Band7	20	21100	100	#0	QPSK	19.67	-0.6	16.92	33.01	19.07	33.01	PASS
Band7	20	21100	1	#0	QAM16	19.71	-0.6	16.96	33.01	19.11	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	20.05	-0.6	17.30	33.01	19.45	33.01	PASS
Band7	20	21100	1	#Max	QAM16	19.68	-0.6	16.93	33.01	19.08	33.01	PASS
Band7	20	21100	50	#0	QAM16	18.84	-0.6	16.09	33.01	18.24	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	18.75	-0.6	16.00	33.01	18.15	33.01	PASS
Band7	20	21100	50	#Max	QAM16	18.63	-0.6	15.88	33.01	18.03	33.01	PASS
Band7	20	21100	100	#0	QAM16	18.77	-0.6	16.02	33.01	18.17	33.01	PASS
Band7	20	21350	1	#0	QPSK	20.40	-0.6	17.65	33.01	19.80	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	20.68	-0.6	17.93	33.01	20.08	33.01	PASS
Band7	20	21350	1	#Max	QPSK	20.22	-0.6	17.47	33.01	19.62	33.01	PASS
Band7	20	21350	50	#0	QPSK	19.47	-0.6	16.72	33.01	18.87	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	19.56	-0.6	16.81	33.01	18.96	33.01	PASS
Band7	20	21350	50	#Max	QPSK	19.40	-0.6	16.65	33.01	18.80	33.01	PASS
Band7	20	21350	100	#0	QPSK	19.50	-0.6	16.75	33.01	18.90	33.01	PASS
Band7	20	21350	1	#0	QAM16	19.60	-0.6	16.85	33.01	19.00	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	19.89	-0.6	17.14	33.01	19.29	33.01	PASS
Band7	20	21350	1	#Max	QAM16	19.46	-0.6	16.71	33.01	18.86	33.01	PASS
Band7	20	21350	50	#0	QAM16	18.52	-0.6	15.77	33.01	17.92	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	18.62	-0.6	15.87	33.01	18.02	33.01	PASS
Band7	20	21350	50	#Max	QAM16	18.49	-0.6	15.74	33.01	17.89	33.01	PASS
Band7	20	21350	100	#0	QAM16	18.55	-0.6	15.80	33.01	17.95	33.01	PASS

Band	Frequency (MHz)	Ton (ms)	Tp (ms)	Duty Cycle (%)	Limit (%)	Result
Band 40	2310	3.006	10.042	29.93%	≤38%	Pass

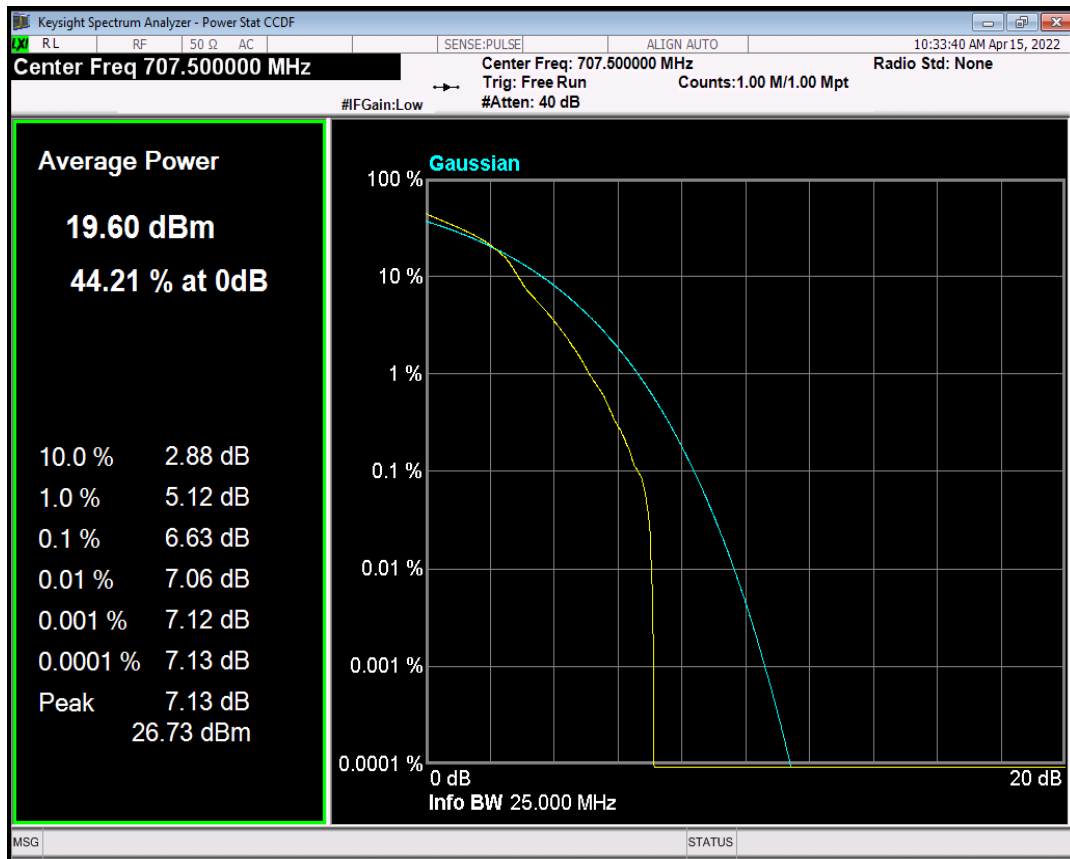
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.61	13	PASS
Band12	1.4	23095	1	#0	QAM16	6.63	13	PASS
Band12	3	23095	1	#0	QPSK	5.44	13	PASS
Band12	3	23095	1	#0	QAM16	6.21	13	PASS
Band12	5	23095	1	#0	QPSK	5.72	13	PASS
Band12	5	23095	1	#0	QAM16	6.17	13	PASS
Band12	10	23095	1	#0	QPSK	5.50	13	PASS
Band12	10	23095	1	#0	QAM16	6.12	13	PASS
Band13	5	23230	1	#0	QPSK	5.71	13	PASS
Band13	5	23230	1	#0	QAM16	6.07	13	PASS
Band13	10	23230	1	#0	QPSK	5.91	13	PASS
Band13	10	23230	1	#0	QAM16	6.61	13	PASS
Band17	5	23790	1	#0	QPSK	5.83	13	PASS
Band17	5	23790	1	#0	QAM16	6.23	13	PASS
Band17	10	23790	1	#0	QPSK	5.47	13	PASS
Band17	10	23790	1	#0	QAM16	6.41	13	PASS
Band2	1.4	18900	1	#0	QPSK	6.13	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.67	13	PASS
Band2	3	18900	1	#0	QPSK	5.79	13	PASS
Band2	3	18900	1	#0	QAM16	6.82	13	PASS
Band2	5	18900	1	#0	QPSK	6.71	13	PASS
Band2	5	18900	1	#0	QAM16	6.54	13	PASS
Band2	10	18900	1	#0	QPSK	5.90	13	PASS
Band2	10	18900	1	#0	QAM16	6.86	13	PASS
Band2	15	18900	1	#0	QPSK	6.00	13	PASS
Band2	15	18900	1	#0	QAM16	6.96	13	PASS
Band2	20	18900	1	#0	QPSK	5.85	13	PASS
Band2	20	18900	1	#0	QAM16	6.15	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.68	13	PASS
Band25	1.4	26365	1	#0	QAM16	6.30	13	PASS
Band25	3	26365	1	#0	QPSK	5.48	13	PASS
Band25	3	26365	1	#0	QAM16	6.26	13	PASS
Band25	5	26365	1	#0	QPSK	5.82	13	PASS
Band25	5	26365	1	#0	QAM16	6.06	13	PASS

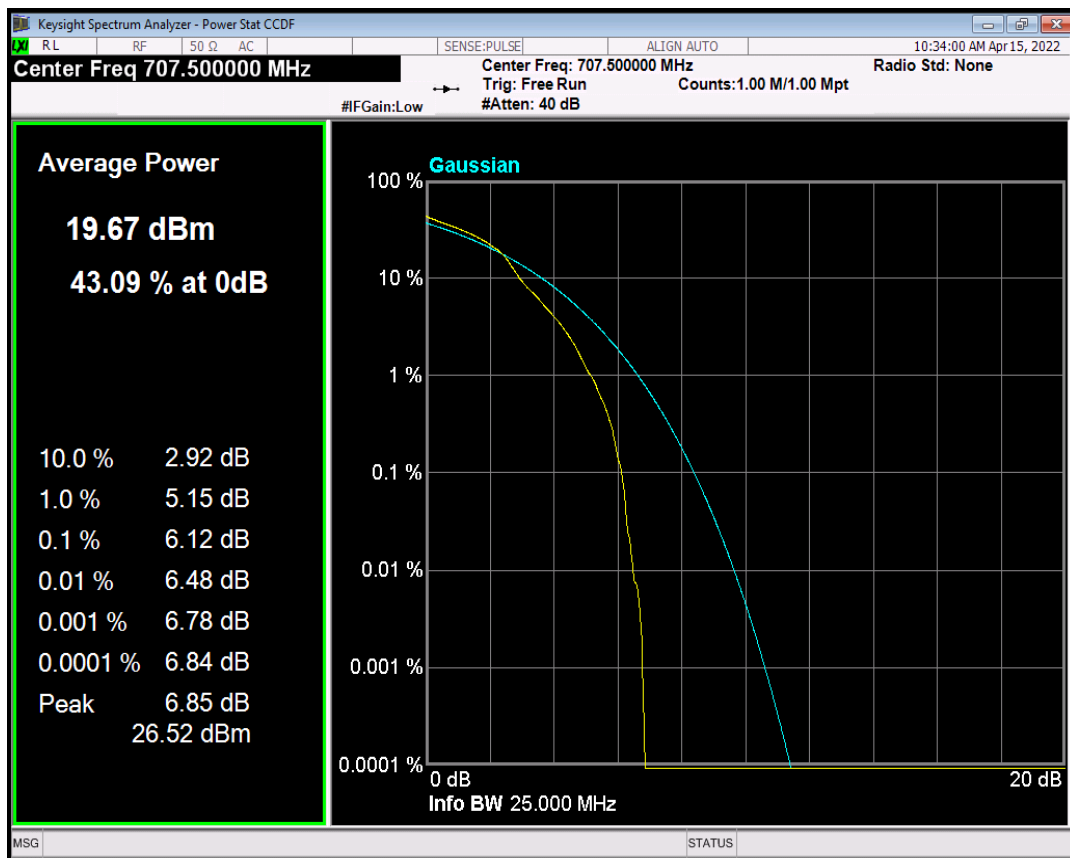
Band25	10	26365	1	#0	QPSK	5.43	13	PASS
Band25	10	26365	1	#0	QAM16	6.37	13	PASS
Band25	15	26365	1	#0	QPSK	5.61	13	PASS
Band25	15	26365	1	#0	QAM16	6.15	13	PASS
Band25	20	26365	1	#0	QPSK	5.31	13	PASS
Band25	20	26365	1	#0	QAM16	5.79	13	PASS
Band26(820-824)	1.4	26770	1	#0	QPSK	4.98	13	PASS
Band26(820-824)	1.4	26770	1	#0	QAM16	5.81	13	PASS
Band26(820-824)	3	26770	1	#0	QPSK	4.33	13	PASS
Band26(820-824)	3	26770	1	#0	QAM16	5.15	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	6.12	13	PASS
Band26(824-849)	1.4	26915	1	#0	QAM16	6.91	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	6.09	13	PASS
Band26(824-849)	3	26915	1	#0	QAM16	6.91	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	6.49	13	PASS
Band26(824-849)	5	26915	1	#0	QAM16	6.62	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	6.29	13	PASS
Band26(824-849)	10	26915	1	#0	QAM16	7.08	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	6.02	13	PASS
Band26(824-849)	15	26915	1	#0	QAM16	6.89	13	PASS
Band38	5	38000	1	#0	QPSK	9.34	13	PASS
Band38	5	38000	1	#0	QAM16	9.70	13	PASS
Band38	10	38000	1	#0	QPSK	9.44	13	PASS
Band38	10	38000	1	#0	QAM16	11.05	13	PASS
Band38	15	38000	1	#0	QPSK	9.73	13	PASS
Band38	15	38000	1	#0	QAM16	10.00	13	PASS
Band38	20	38000	1	#0	QPSK	9.20	13	PASS
Band38	20	38000	1	#0	QAM16	8.33	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.80	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.37	13	PASS
Band4	3	20175	1	#0	QPSK	5.70	13	PASS
Band4	3	20175	1	#0	QAM16	6.43	13	PASS
Band4	5	20175	1	#0	QPSK	6.08	13	PASS
Band4	5	20175	1	#0	QAM16	6.24	13	PASS
Band4	10	20175	1	#0	QPSK	5.70	13	PASS
Band4	10	20175	1	#0	QAM16	6.32	13	PASS
Band4	15	20175	1	#0	QPSK	5.80	13	PASS
Band4	15	20175	1	#0	QAM16	6.73	13	PASS
Band4	20	20175	1	#0	QPSK	5.55	13	PASS
Band4	20	20175	1	#0	QAM16	6.14	13	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	11.05	13	PASS
Band40(2305-2315)	5	38750	1	#0	QAM16	9.66	13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	9.44	13	PASS
Band40(2305-2315)	10	38750	1	#0	QAM16	10.43	13	PASS

Band40(2350-2360)	5	39200	1	#0	QPSK	10.44	13	PASS
Band40(2350-2360)	5	39200	1	#0	QAM16	9.99	13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	9.63	13	PASS
Band40(2350-2360)	10	39200	1	#0	QAM16	10.57	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	9.45	13	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	9.67	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	11.13	13	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	8.86	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	9.37	13	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	10.43	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	10.02	13	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	10.28	13	PASS
Band5	1.4	20525	1	#0	QPSK	6.06	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.73	13	PASS
Band5	3	20525	1	#0	QPSK	5.93	13	PASS
Band5	3	20525	1	#0	QAM16	6.96	13	PASS
Band5	5	20525	1	#0	QPSK	6.79	13	PASS
Band5	5	20525	1	#0	QAM16	6.80	13	PASS
Band5	10	20525	1	#0	QPSK	6.11	13	PASS
Band5	10	20525	1	#0	QAM16	7.05	13	PASS
Band66	1.4	132322	1	#0	QPSK	6.16	13	PASS
Band66	1.4	132322	1	#0	QAM16	6.80	13	PASS
Band66	3	132322	1	#0	QPSK	5.92	13	PASS
Band66	3	132322	1	#0	QAM16	6.63	13	PASS
Band66	5	132322	1	#0	QPSK	6.14	13	PASS
Band66	5	132322	1	#0	QAM16	6.37	13	PASS
Band66	10	132322	1	#0	QPSK	5.81	13	PASS
Band66	10	132322	1	#0	QAM16	6.74	13	PASS
Band66	15	132322	1	#0	QPSK	5.76	13	PASS
Band66	15	132322	1	#0	QAM16	6.64	13	PASS
Band66	20	132322	1	#0	QPSK	5.72	13	PASS
Band66	20	132322	1	#0	QAM16	6.14	13	PASS
Band7	5	21100	1	#0	QPSK	5.06	13	PASS
Band7	5	21100	1	#0	QAM16	5.56	13	PASS
Band7	10	21100	1	#0	QPSK	4.78	13	PASS
Band7	10	21100	1	#0	QAM16	5.59	13	PASS
Band7	15	21100	1	#0	QPSK	4.74	13	PASS
Band7	15	21100	1	#0	QAM16	5.59	13	PASS
Band7	20	21100	1	#0	QPSK	4.76	13	PASS
Band7	20	21100	1	#0	QAM16	5.43	13	PASS

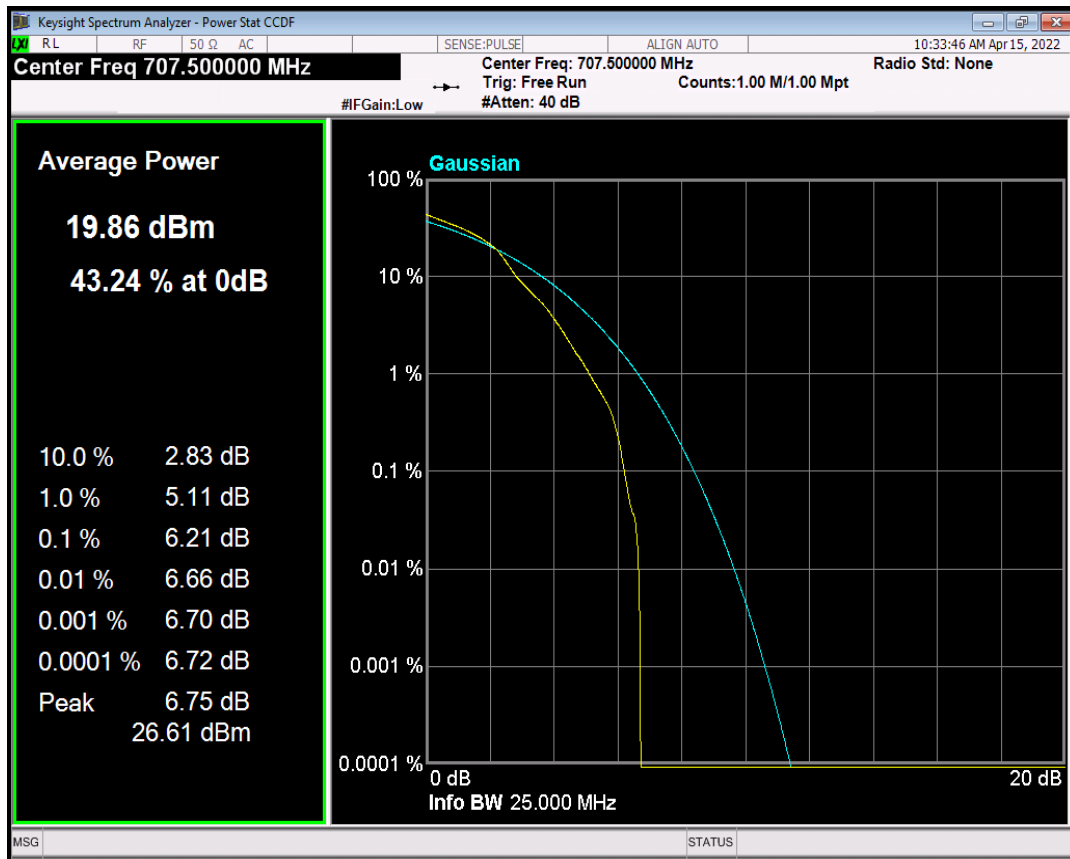
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



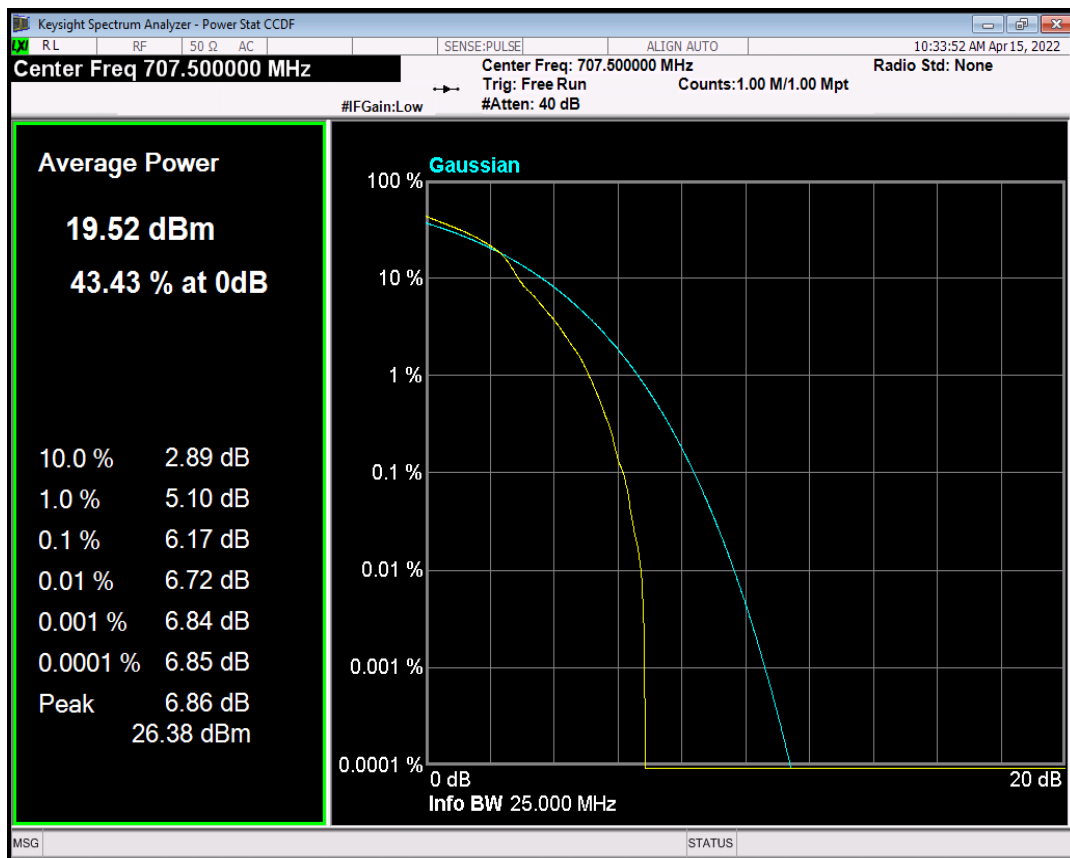
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



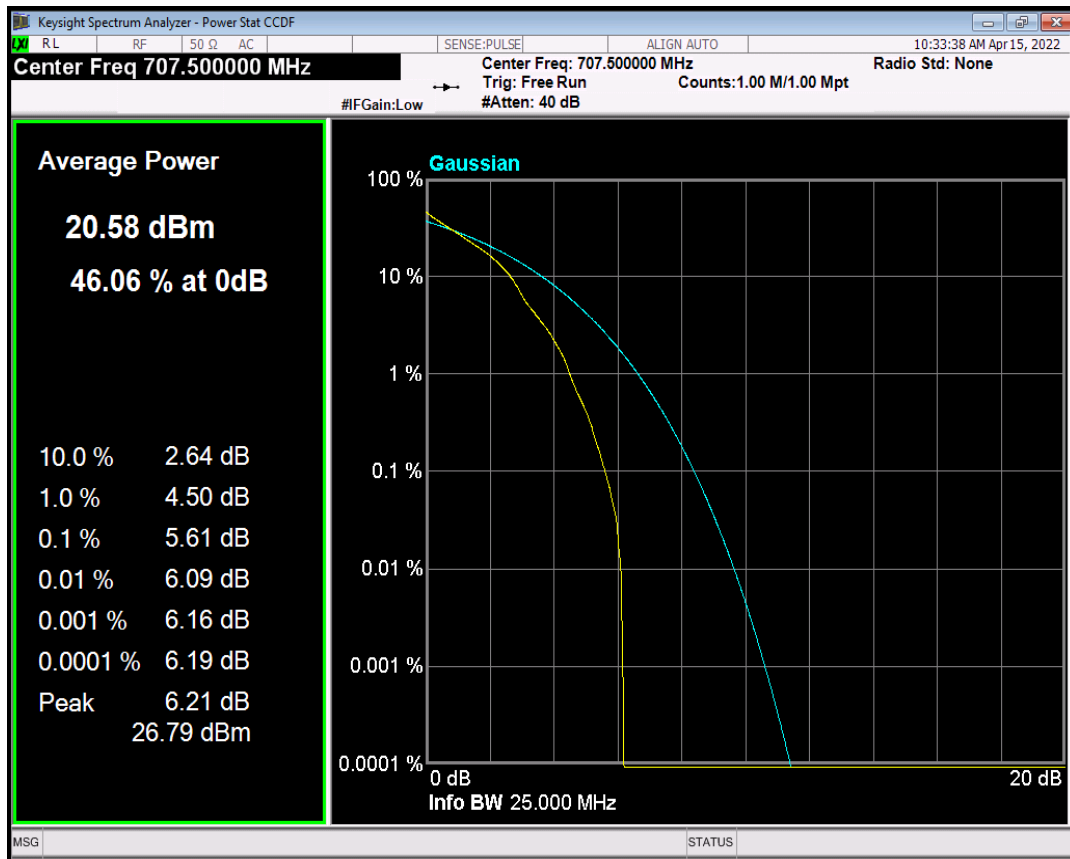
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



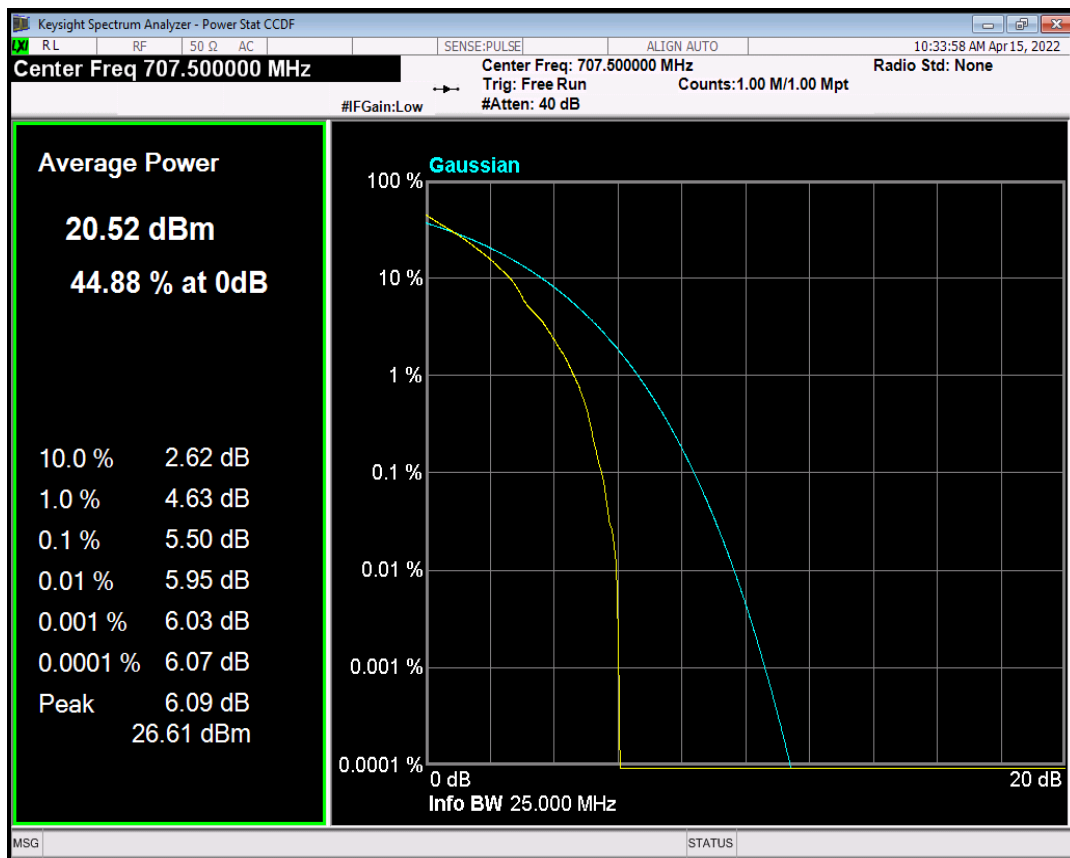
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



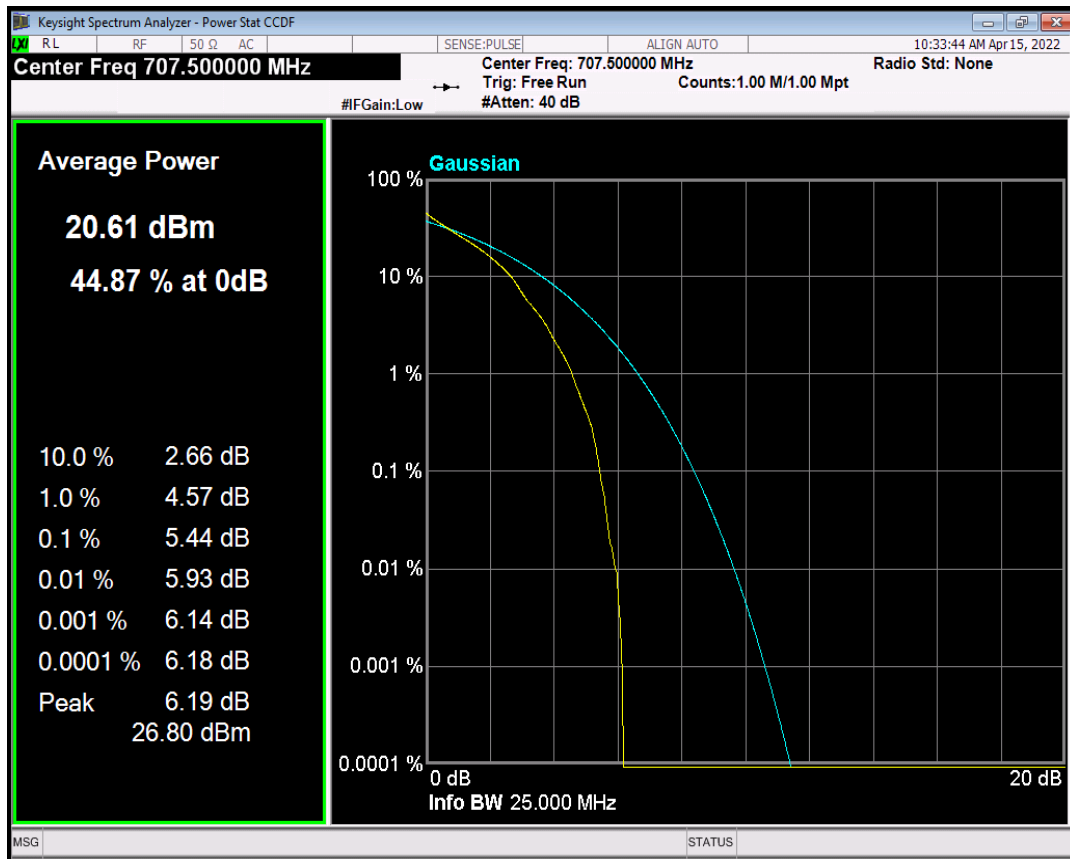
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



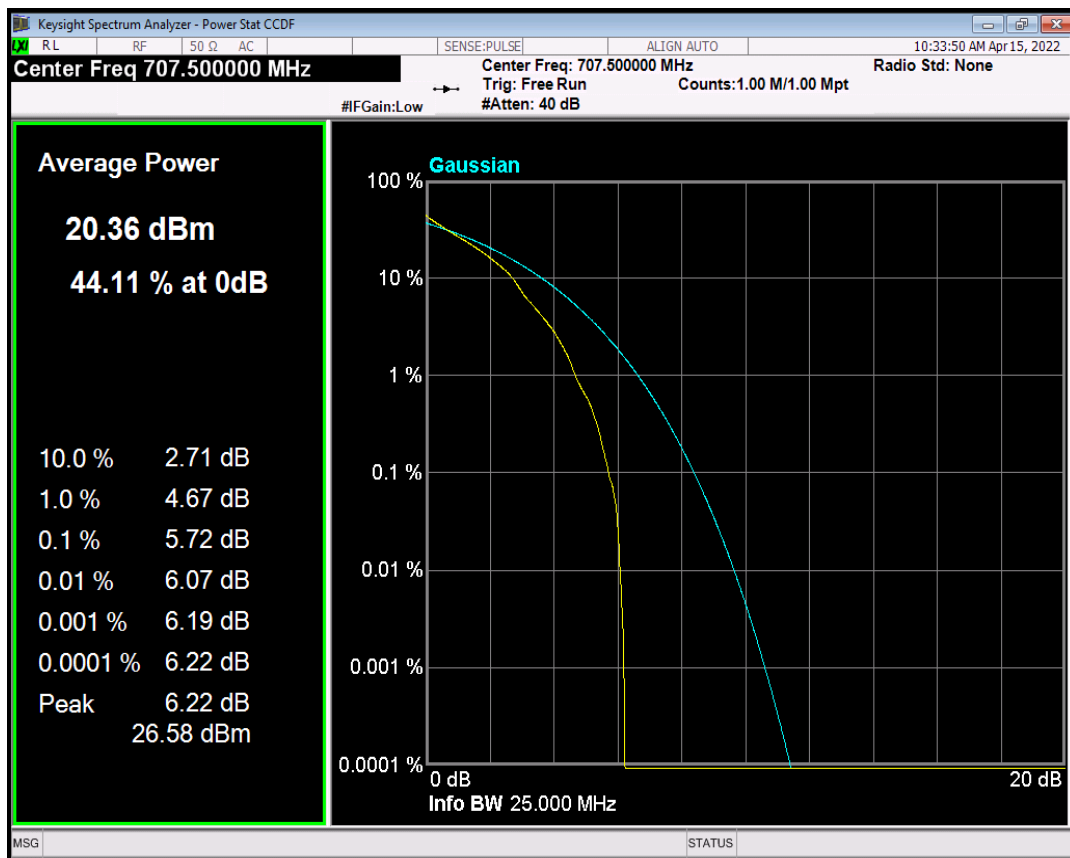
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



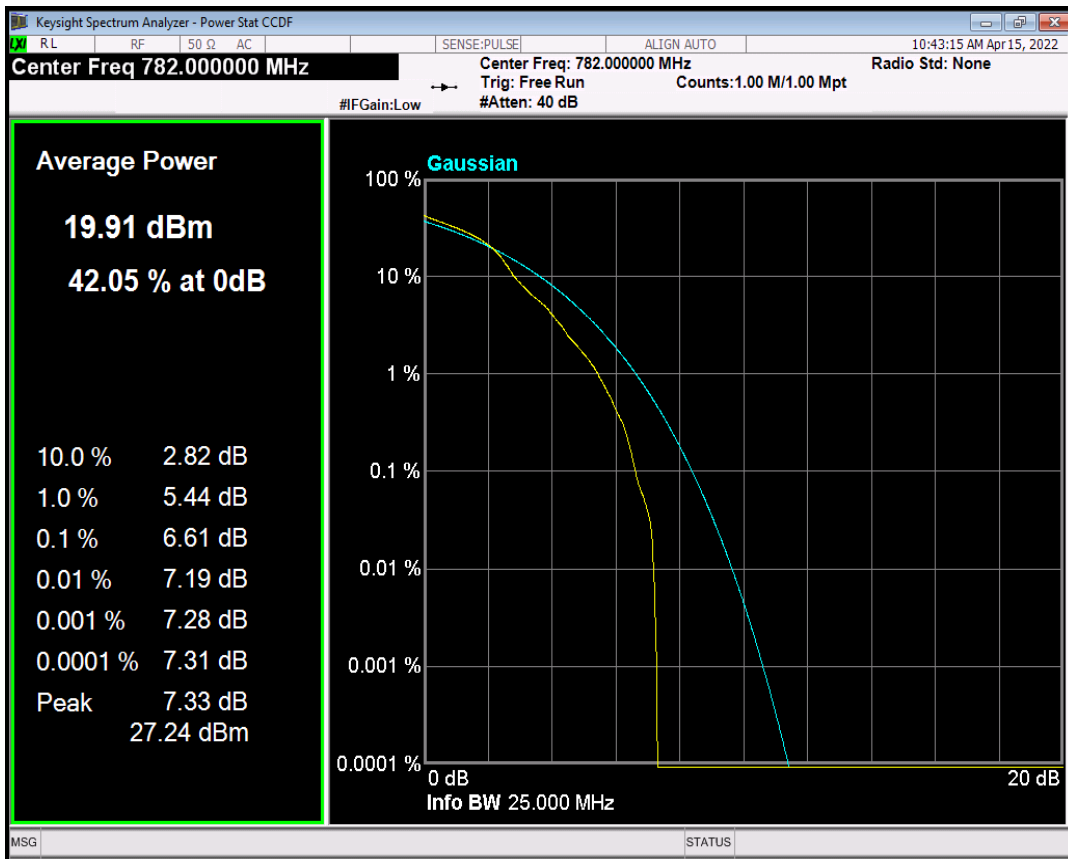
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



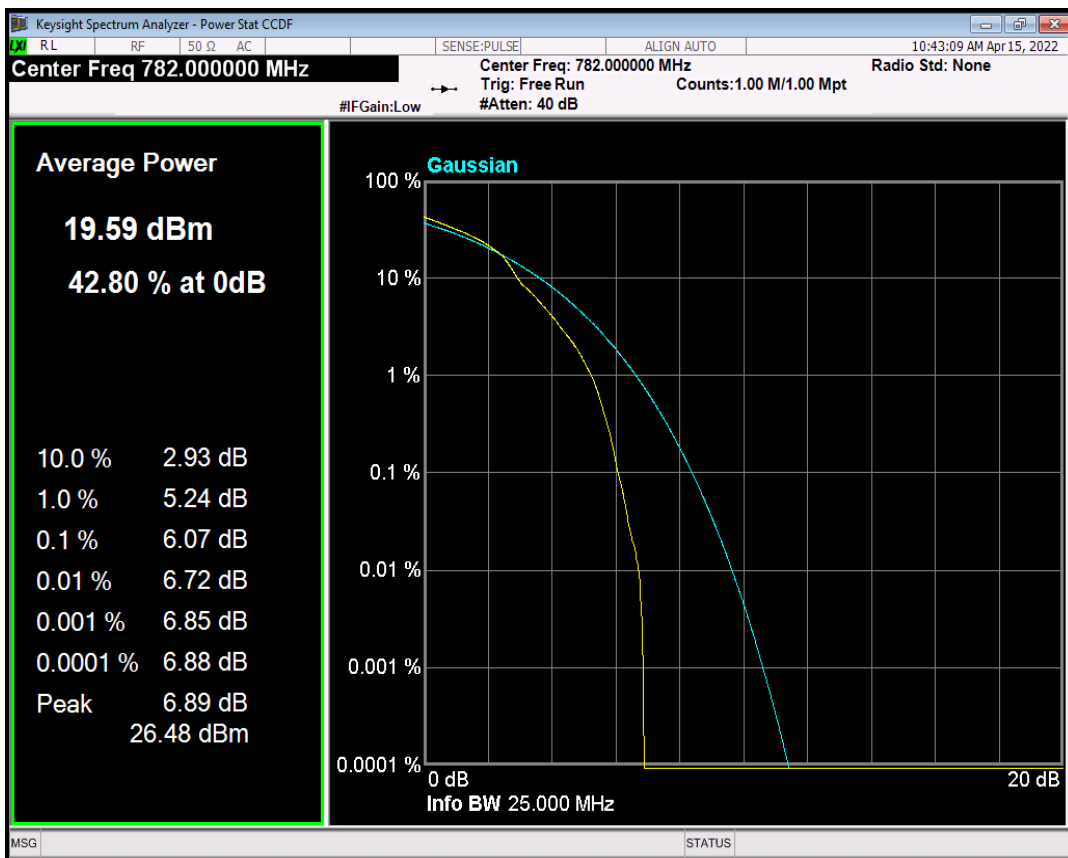
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



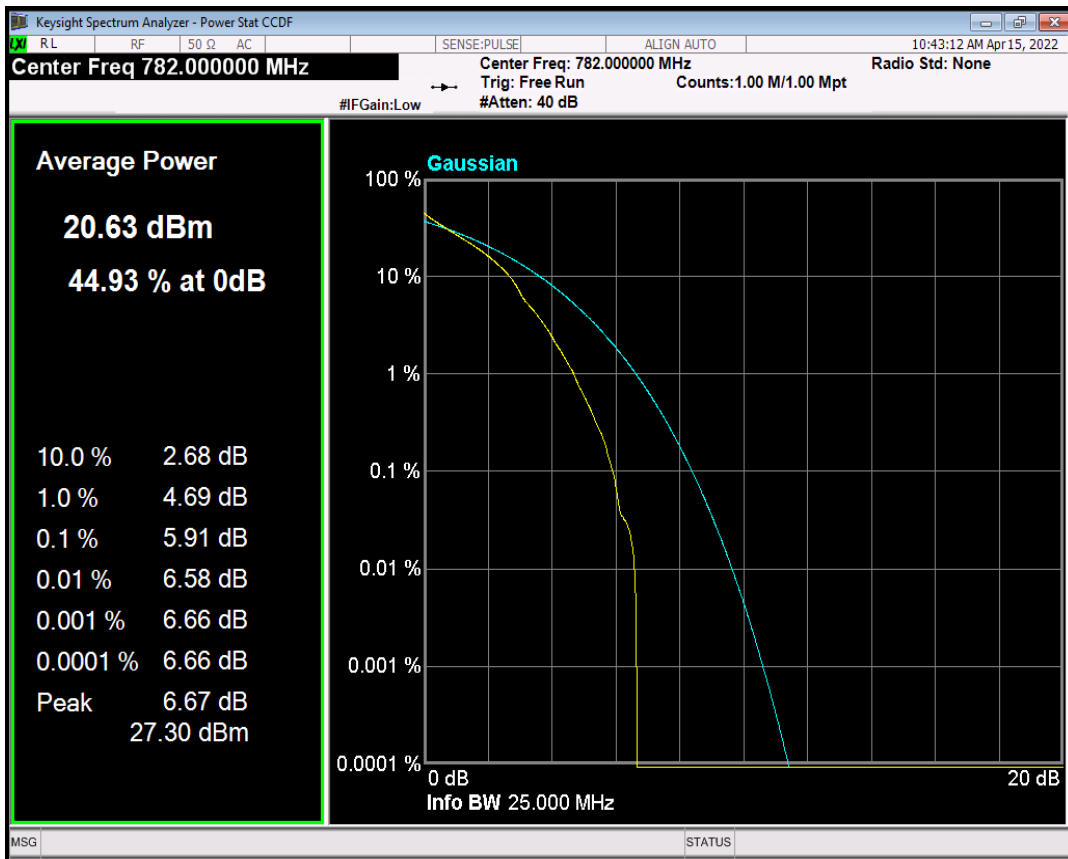
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



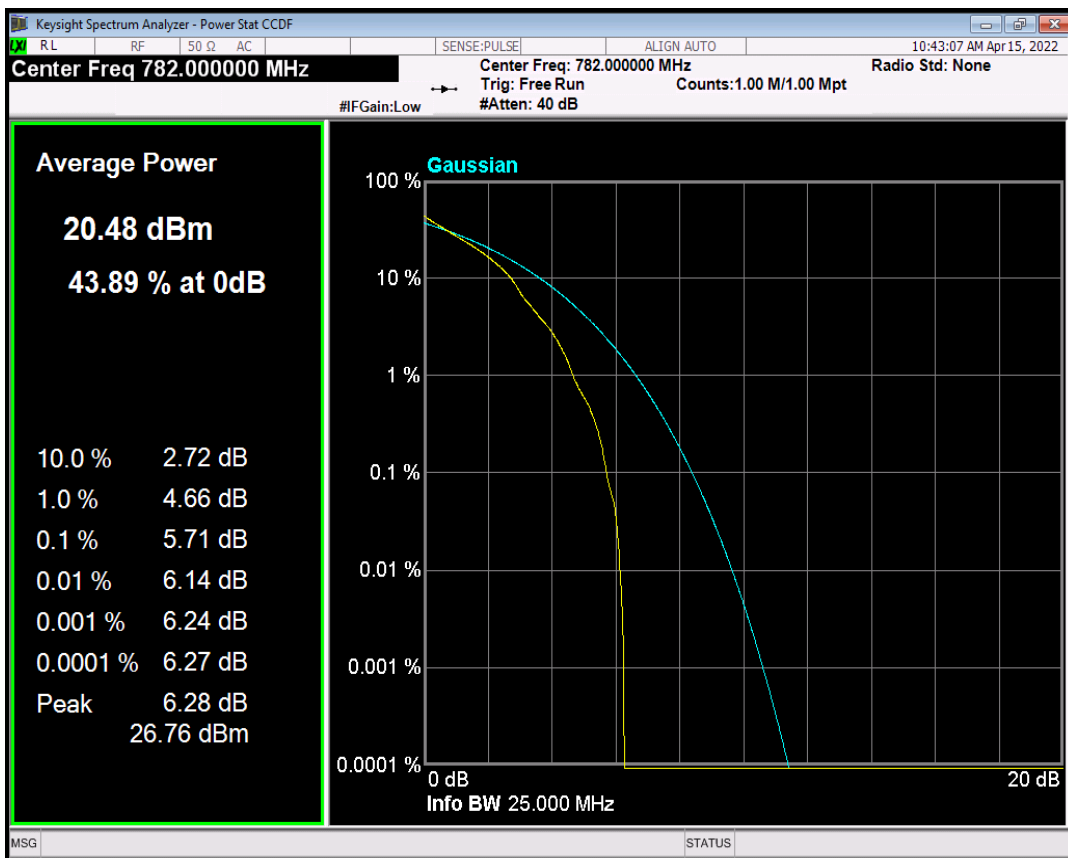
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0