

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.20	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.34	37	PASS
Band12	1.4	23017	1	#Max	QPSK	22.18	37	PASS
Band12	1.4	23017	3	#0	QPSK	22.27	37	PASS
Band12	1.4	23017	3	#Mid	QPSK	22.26	37	PASS
Band12	1.4	23017	3	#Max	QPSK	22.25	37	PASS
Band12	1.4	23017	6	#0	QPSK	21.23	37	PASS
Band12	1.4	23017	1	#0	16QAM	21.41	37	PASS
Band12	1.4	23017	1	#Mid	16QAM	21.53	37	PASS
Band12	1.4	23017	1	#Max	16QAM	21.42	37	PASS
Band12	1.4	23017	3	#0	16QAM	21.49	37	PASS
Band12	1.4	23017	3	#Mid	16QAM	21.47	37	PASS
Band12	1.4	23017	3	#Max	16QAM	21.45	37	PASS
Band12	1.4	23017	6	#0	16QAM	20.40	37	PASS
Band12	1.4	23095	1	#0	QPSK	22.20	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.29	37	PASS
Band12	1.4	23095	1	#Max	QPSK	22.25	37	PASS
Band12	1.4	23095	3	#0	QPSK	22.26	37	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.31	37	PASS
Band12	1.4	23095	3	#Max	QPSK	22.33	37	PASS
Band12	1.4	23095	6	#0	QPSK	21.32	37	PASS
Band12	1.4	23095	1	#0	16QAM	21.46	37	PASS
Band12	1.4	23095	1	#Mid	16QAM	21.50	37	PASS
Band12	1.4	23095	1	#Max	16QAM	21.50	37	PASS
Band12	1.4	23095	3	#0	16QAM	21.53	37	PASS
Band12	1.4	23095	3	#Mid	16QAM	21.55	37	PASS
Band12	1.4	23095	3	#Max	16QAM	21.59	37	PASS
Band12	1.4	23095	6	#0	16QAM	20.44	37	PASS
Band12	1.4	23173	1	#0	QPSK	22.26	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.40	37	PASS
Band12	1.4	23173	1	#Max	QPSK	22.27	37	PASS
Band12	1.4	23173	3	#0	QPSK	22.32	37	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.31	37	PASS
Band12	1.4	23173	3	#Max	QPSK	22.27	37	PASS
Band12	1.4	23173	6	#0	QPSK	21.36	37	PASS
Band12	1.4	23173	1	#0	16QAM	21.16	37	PASS
Band12	1.4	23173	1	#Mid	16QAM	21.27	37	PASS
Band12	1.4	23173	1	#Max	16QAM	21.16	37	PASS
Band12	1.4	23173	3	#0	16QAM	21.45	37	PASS
Band12	1.4	23173	3	#Mid	16QAM	21.43	37	PASS
Band12	1.4	23173	3	#Max	16QAM	21.48	37	PASS

Band12	1.4	23173	6	#0	16QAM	20.49	37	PASS
Band12	3	23025	1	#0	QPSK	22.29	37	PASS
Band12	3	23025	1	#Mid	QPSK	22.62	37	PASS
Band12	3	23025	1	#Max	QPSK	22.33	37	PASS
Band12	3	23025	8	#0	QPSK	21.24	37	PASS
Band12	3	23025	8	#Mid	QPSK	21.29	37	PASS
Band12	3	23025	8	#Max	QPSK	21.28	37	PASS
Band12	3	23025	15	#0	QPSK	21.20	37	PASS
Band12	3	23025	1	#0	16QAM	21.18	37	PASS
Band12	3	23025	1	#Mid	16QAM	21.45	37	PASS
Band12	3	23025	1	#Max	16QAM	21.16	37	PASS
Band12	3	23025	8	#0	16QAM	20.18	37	PASS
Band12	3	23025	8	#Mid	16QAM	20.23	37	PASS
Band12	3	23025	8	#Max	16QAM	20.22	37	PASS
Band12	3	23025	15	#0	16QAM	20.24	37	PASS
Band12	3	23095	1	#0	QPSK	22.32	37	PASS
Band12	3	23095	1	#Mid	QPSK	22.60	37	PASS
Band12	3	23095	1	#Max	QPSK	22.28	37	PASS
Band12	3	23095	8	#0	QPSK	21.32	37	PASS
Band12	3	23095	8	#Mid	QPSK	21.38	37	PASS
Band12	3	23095	8	#Max	QPSK	21.34	37	PASS
Band12	3	23095	15	#0	QPSK	21.31	37	PASS
Band12	3	23095	1	#0	16QAM	21.75	37	PASS
Band12	3	23095	1	#Mid	16QAM	21.93	37	PASS
Band12	3	23095	1	#Max	16QAM	21.74	37	PASS
Band12	3	23095	8	#0	16QAM	20.33	37	PASS
Band12	3	23095	8	#Mid	16QAM	20.41	37	PASS
Band12	3	23095	8	#Max	16QAM	20.34	37	PASS
Band12	3	23095	15	#0	16QAM	20.33	37	PASS
Band12	3	23165	1	#0	QPSK	22.27	37	PASS
Band12	3	23165	1	#Mid	QPSK	22.58	37	PASS
Band12	3	23165	1	#Max	QPSK	22.30	37	PASS
Band12	3	23165	8	#0	QPSK	21.35	37	PASS
Band12	3	23165	8	#Mid	QPSK	21.38	37	PASS
Band12	3	23165	8	#Max	QPSK	21.34	37	PASS
Band12	3	23165	15	#0	QPSK	21.31	37	PASS
Band12	3	23165	1	#0	16QAM	21.52	37	PASS
Band12	3	23165	1	#Mid	16QAM	21.80	37	PASS
Band12	3	23165	1	#Max	16QAM	21.52	37	PASS
Band12	3	23165	8	#0	16QAM	20.34	37	PASS
Band12	3	23165	8	#Mid	16QAM	20.34	37	PASS
Band12	3	23165	8	#Max	16QAM	20.30	37	PASS
Band12	3	23165	15	#0	16QAM	20.23	37	PASS
Band12	5	23035	1	#0	QPSK	22.09	37	PASS

Band12	5	23035	1	#Mid	QPSK	22.42	37	PASS
Band12	5	23035	1	#Max	QPSK	22.14	37	PASS
Band12	5	23035	12	#0	QPSK	21.15	37	PASS
Band12	5	23035	12	#Mid	QPSK	21.32	37	PASS
Band12	5	23035	12	#Max	QPSK	21.14	37	PASS
Band12	5	23035	25	#0	QPSK	21.18	37	PASS
Band12	5	23035	1	#0	16QAM	21.47	37	PASS
Band12	5	23035	1	#Mid	16QAM	21.99	37	PASS
Band12	5	23035	1	#Max	16QAM	21.51	37	PASS
Band12	5	23035	12	#0	16QAM	20.13	37	PASS
Band12	5	23035	12	#Mid	16QAM	20.30	37	PASS
Band12	5	23035	12	#Max	16QAM	20.18	37	PASS
Band12	5	23035	25	#0	16QAM	20.14	37	PASS
Band12	5	23095	1	#0	QPSK	22.21	37	PASS
Band12	5	23095	1	#Mid	QPSK	22.62	37	PASS
Band12	5	23095	1	#Max	QPSK	22.26	37	PASS
Band12	5	23095	12	#0	QPSK	21.28	37	PASS
Band12	5	23095	12	#Mid	QPSK	21.37	37	PASS
Band12	5	23095	12	#Max	QPSK	21.38	37	PASS
Band12	5	23095	25	#0	QPSK	21.34	37	PASS
Band12	5	23095	1	#0	16QAM	21.76	37	PASS
Band12	5	23095	1	#Mid	16QAM	22.19	37	PASS
Band12	5	23095	1	#Max	16QAM	21.85	37	PASS
Band12	5	23095	12	#0	16QAM	20.31	37	PASS
Band12	5	23095	12	#Mid	16QAM	20.35	37	PASS
Band12	5	23095	12	#Max	16QAM	20.36	37	PASS
Band12	5	23095	25	#0	16QAM	20.27	37	PASS
Band12	5	23155	1	#0	QPSK	22.16	37	PASS
Band12	5	23155	1	#Mid	QPSK	22.61	37	PASS
Band12	5	23155	1	#Max	QPSK	22.23	37	PASS
Band12	5	23155	12	#0	QPSK	21.31	37	PASS
Band12	5	23155	12	#Mid	QPSK	21.37	37	PASS
Band12	5	23155	12	#Max	QPSK	21.25	37	PASS
Band12	5	23155	25	#0	QPSK	21.33	37	PASS
Band12	5	23155	1	#0	16QAM	21.52	37	PASS
Band12	5	23155	1	#Mid	16QAM	21.94	37	PASS
Band12	5	23155	1	#Max	16QAM	21.56	37	PASS
Band12	5	23155	12	#0	16QAM	20.19	37	PASS
Band12	5	23155	12	#Mid	16QAM	20.28	37	PASS
Band12	5	23155	12	#Max	16QAM	20.19	37	PASS
Band12	5	23155	25	#0	16QAM	20.31	37	PASS
Band12	10	23060	1	#0	QPSK	22.23	37	PASS
Band12	10	23060	1	#Mid	QPSK	22.41	37	PASS
Band12	10	23060	1	#Max	QPSK	22.28	37	PASS

Band12	10	23060	25	#0	QPSK	21.37	37	PASS
Band12	10	23060	25	#Mid	QPSK	21.33	37	PASS
Band12	10	23060	25	#Max	QPSK	21.31	37	PASS
Band12	10	23060	50	#0	QPSK	21.33	37	PASS
Band12	10	23060	1	#0	16QAM	21.40	37	PASS
Band12	10	23060	1	#Mid	16QAM	21.60	37	PASS
Band12	10	23060	1	#Max	16QAM	21.51	37	PASS
Band12	10	23060	25	#0	16QAM	20.32	37	PASS
Band12	10	23060	25	#Mid	16QAM	20.30	37	PASS
Band12	10	23060	25	#Max	16QAM	20.29	37	PASS
Band12	10	23060	50	#0	16QAM	20.34	37	PASS
Band12	10	23095	1	#0	QPSK	22.22	37	PASS
Band12	10	23095	1	#Mid	QPSK	22.44	37	PASS
Band12	10	23095	1	#Max	QPSK	22.30	37	PASS
Band12	10	23095	25	#0	QPSK	21.42	37	PASS
Band12	10	23095	25	#Mid	QPSK	21.35	37	PASS
Band12	10	23095	25	#Max	QPSK	21.52	37	PASS
Band12	10	23095	50	#0	QPSK	21.46	37	PASS
Band12	10	23095	1	#0	16QAM	20.96	37	PASS
Band12	10	23095	1	#Mid	16QAM	21.12	37	PASS
Band12	10	23095	1	#Max	16QAM	21.15	37	PASS
Band12	10	23095	25	#0	16QAM	20.40	37	PASS
Band12	10	23095	25	#Mid	16QAM	20.23	37	PASS
Band12	10	23095	25	#Max	16QAM	20.52	37	PASS
Band12	10	23095	50	#0	16QAM	20.29	37	PASS
Band12	10	23130	1	#0	QPSK	22.03	37	PASS
Band12	10	23130	1	#Mid	QPSK	22.18	37	PASS
Band12	10	23130	1	#Max	QPSK	21.91	37	PASS
Band12	10	23130	25	#0	QPSK	20.96	37	PASS
Band12	10	23130	25	#Mid	QPSK	21.17	37	PASS
Band12	10	23130	25	#Max	QPSK	21.21	37	PASS
Band12	10	23130	50	#0	QPSK	21.05	37	PASS
Band12	10	23130	1	#0	16QAM	21.16	37	PASS
Band12	10	23130	1	#Mid	16QAM	21.46	37	PASS
Band12	10	23130	1	#Max	16QAM	21.35	37	PASS
Band12	10	23130	25	#0	16QAM	19.84	37	PASS
Band12	10	23130	25	#Mid	16QAM	20.23	37	PASS
Band12	10	23130	25	#Max	16QAM	20.14	37	PASS
Band12	10	23130	50	#0	16QAM	20.07	37	PASS
Band13	5	23205	1	#0	QPSK	20.55	37	PASS
Band13	5	23205	1	#Mid	QPSK	20.08	37	PASS
Band13	5	23205	1	#Max	QPSK	20.29	37	PASS
Band13	5	23205	12	#0	QPSK	19.57	37	PASS
Band13	5	23205	12	#Mid	QPSK	19.10	37	PASS

Band13	5	23205	12	#Max	QPSK	19.03	37	PASS
Band13	5	23205	25	#0	QPSK	19.06	37	PASS
Band13	5	23205	1	#0	16QAM	20.17	37	PASS
Band13	5	23205	1	#Mid	16QAM	19.80	37	PASS
Band13	5	23205	1	#Max	16QAM	19.87	37	PASS
Band13	5	23205	12	#0	16QAM	18.22	37	PASS
Band13	5	23205	12	#Mid	16QAM	18.53	37	PASS
Band13	5	23205	12	#Max	16QAM	18.46	37	PASS
Band13	5	23205	25	#0	16QAM	18.33	37	PASS
Band13	5	23230	1	#0	QPSK	20.17	37	PASS
Band13	5	23230	1	#Mid	QPSK	20.24	37	PASS
Band13	5	23230	1	#Max	QPSK	20.68	37	PASS
Band13	5	23230	12	#0	QPSK	19.13	37	PASS
Band13	5	23230	12	#Mid	QPSK	19.20	37	PASS
Band13	5	23230	12	#Max	QPSK	19.66	37	PASS
Band13	5	23230	25	#0	QPSK	19.23	37	PASS
Band13	5	23230	1	#0	16QAM	19.24	37	PASS
Band13	5	23230	1	#Mid	16QAM	19.37	37	PASS
Band13	5	23230	1	#Max	16QAM	19.84	37	PASS
Band13	5	23230	12	#0	16QAM	18.99	37	PASS
Band13	5	23230	12	#Mid	16QAM	19.07	37	PASS
Band13	5	23230	12	#Max	16QAM	18.79	37	PASS
Band13	5	23230	25	#0	16QAM	18.95	37	PASS
Band13	5	23255	1	#0	QPSK	20.09	37	PASS
Band13	5	23255	1	#Mid	QPSK	20.55	37	PASS
Band13	5	23255	1	#Max	QPSK	20.16	37	PASS
Band13	5	23255	12	#0	QPSK	19.79	37	PASS
Band13	5	23255	12	#Mid	QPSK	19.71	37	PASS
Band13	5	23255	12	#Max	QPSK	19.23	37	PASS
Band13	5	23255	25	#0	QPSK	19.63	37	PASS
Band13	5	23255	1	#0	16QAM	19.59	37	PASS
Band13	5	23255	1	#Mid	16QAM	20.08	37	PASS
Band13	5	23255	1	#Max	16QAM	19.63	37	PASS
Band13	5	23255	12	#0	16QAM	18.65	37	PASS
Band13	5	23255	12	#Mid	16QAM	18.76	37	PASS
Band13	5	23255	12	#Max	16QAM	18.64	37	PASS
Band13	5	23255	25	#0	16QAM	18.58	37	PASS
Band13	10	23230	1	#0	QPSK	20.54	37	PASS
Band13	10	23230	1	#Mid	QPSK	20.22	37	PASS
Band13	10	23230	1	#Max	QPSK	20.23	37	PASS
Band13	10	23230	25	#0	QPSK	19.08	37	PASS
Band13	10	23230	25	#Mid	QPSK	19.18	37	PASS
Band13	10	23230	25	#Max	QPSK	19.73	37	PASS
Band13	10	23230	50	#0	QPSK	19.18	37	PASS

Band13	10	23230	1	#0	16QAM	20.81	37	PASS
Band13	10	23230	1	#Mid	16QAM	20.68	37	PASS
Band13	10	23230	1	#Max	16QAM	20.69	37	PASS
Band13	10	23230	25	#0	16QAM	19.04	37	PASS
Band13	10	23230	25	#Mid	16QAM	19.13	37	PASS
Band13	10	23230	25	#Max	16QAM	19.16	37	PASS
Band13	10	23230	50	#0	16QAM	19.07	37	PASS
Band2	1.4	18607	1	#0	QPSK	22.72	37	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.92	37	PASS
Band2	1.4	18607	1	#Max	QPSK	22.73	37	PASS
Band2	1.4	18607	3	#0	QPSK	22.76	37	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.81	37	PASS
Band2	1.4	18607	3	#Max	QPSK	22.77	37	PASS
Band2	1.4	18607	6	#0	QPSK	21.72	37	PASS
Band2	1.4	18607	1	#0	16QAM	21.89	37	PASS
Band2	1.4	18607	1	#Mid	16QAM	22.04	37	PASS
Band2	1.4	18607	1	#Max	16QAM	21.93	37	PASS
Band2	1.4	18607	3	#0	16QAM	22.01	37	PASS
Band2	1.4	18607	3	#Mid	16QAM	22.05	37	PASS
Band2	1.4	18607	3	#Max	16QAM	22.03	37	PASS
Band2	1.4	18607	6	#0	16QAM	20.93	37	PASS
Band2	1.4	18900	1	#0	QPSK	23.14	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.27	37	PASS
Band2	1.4	18900	1	#Max	QPSK	23.16	37	PASS
Band2	1.4	18900	3	#0	QPSK	23.19	37	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.26	37	PASS
Band2	1.4	18900	3	#Max	QPSK	23.17	37	PASS
Band2	1.4	18900	6	#0	QPSK	22.14	37	PASS
Band2	1.4	18900	1	#0	16QAM	22.03	37	PASS
Band2	1.4	18900	1	#Mid	16QAM	22.16	37	PASS
Band2	1.4	18900	1	#Max	16QAM	22.03	37	PASS
Band2	1.4	18900	3	#0	16QAM	22.35	37	PASS
Band2	1.4	18900	3	#Mid	16QAM	22.33	37	PASS
Band2	1.4	18900	3	#Max	16QAM	22.33	37	PASS
Band2	1.4	18900	6	#0	16QAM	21.32	37	PASS
Band2	1.4	19193	1	#0	QPSK	22.77	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.83	37	PASS
Band2	1.4	19193	1	#Max	QPSK	22.65	37	PASS
Band2	1.4	19193	3	#0	QPSK	22.77	37	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.80	37	PASS
Band2	1.4	19193	3	#Max	QPSK	22.74	37	PASS
Band2	1.4	19193	6	#0	QPSK	21.68	37	PASS
Band2	1.4	19193	1	#0	16QAM	21.87	37	PASS
Band2	1.4	19193	1	#Mid	16QAM	22.01	37	PASS

Band2	1.4	19193	1	#Max	16QAM	21.87	37	PASS
Band2	1.4	19193	3	#0	16QAM	21.93	37	PASS
Band2	1.4	19193	3	#Mid	16QAM	21.88	37	PASS
Band2	1.4	19193	3	#Max	16QAM	21.89	37	PASS
Band2	1.4	19193	6	#0	16QAM	20.88	37	PASS
Band2	3	18615	1	#0	QPSK	22.27	37	PASS
Band2	3	18615	1	#Mid	QPSK	22.63	37	PASS
Band2	3	18615	1	#Max	QPSK	22.31	37	PASS
Band2	3	18615	8	#0	QPSK	21.28	37	PASS
Band2	3	18615	8	#Mid	QPSK	21.31	37	PASS
Band2	3	18615	8	#Max	QPSK	21.31	37	PASS
Band2	3	18615	15	#0	QPSK	21.27	37	PASS
Band2	3	18615	1	#0	16QAM	21.74	37	PASS
Band2	3	18615	1	#Mid	16QAM	22.04	37	PASS
Band2	3	18615	1	#Max	16QAM	21.76	37	PASS
Band2	3	18615	8	#0	16QAM	20.28	37	PASS
Band2	3	18615	8	#Mid	16QAM	20.33	37	PASS
Band2	3	18615	8	#Max	16QAM	20.33	37	PASS
Band2	3	18615	15	#0	16QAM	20.30	37	PASS
Band2	3	18900	1	#0	QPSK	22.68	37	PASS
Band2	3	18900	1	#Mid	QPSK	22.93	37	PASS
Band2	3	18900	1	#Max	QPSK	22.69	37	PASS
Band2	3	18900	8	#0	QPSK	21.69	37	PASS
Band2	3	18900	8	#Mid	QPSK	21.75	37	PASS
Band2	3	18900	8	#Max	QPSK	21.69	37	PASS
Band2	3	18900	15	#0	QPSK	21.67	37	PASS
Band2	3	18900	1	#0	16QAM	21.92	37	PASS
Band2	3	18900	1	#Mid	16QAM	22.19	37	PASS
Band2	3	18900	1	#Max	16QAM	21.90	37	PASS
Band2	3	18900	8	#0	16QAM	20.70	37	PASS
Band2	3	18900	8	#Mid	16QAM	20.73	37	PASS
Band2	3	18900	8	#Max	16QAM	20.68	37	PASS
Band2	3	18900	15	#0	16QAM	20.63	37	PASS
Band2	3	19185	1	#0	QPSK	22.77	37	PASS
Band2	3	19185	1	#Mid	QPSK	23.09	37	PASS
Band2	3	19185	1	#Max	QPSK	22.78	37	PASS
Band2	3	19185	8	#0	QPSK	21.78	37	PASS
Band2	3	19185	8	#Mid	QPSK	21.77	37	PASS
Band2	3	19185	8	#Max	QPSK	21.75	37	PASS
Band2	3	19185	15	#0	QPSK	21.75	37	PASS
Band2	3	19185	1	#0	16QAM	21.70	37	PASS
Band2	3	19185	1	#Mid	16QAM	22.00	37	PASS
Band2	3	19185	1	#Max	16QAM	21.66	37	PASS
Band2	3	19185	8	#0	16QAM	20.76	37	PASS

Band2	3	19185	8	#Mid	16QAM	20.80	37	PASS
Band2	3	19185	8	#Max	16QAM	20.75	37	PASS
Band2	3	19185	15	#0	16QAM	20.82	37	PASS
Band2	5	18625	1	#0	QPSK	22.18	37	PASS
Band2	5	18625	1	#Mid	QPSK	22.58	37	PASS
Band2	5	18625	1	#Max	QPSK	22.31	37	PASS
Band2	5	18625	12	#0	QPSK	21.26	37	PASS
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Band2	5	18625	1	#0	16QAM	21.76	37	PASS
Band2	5	18625	1	#Mid	16QAM	22.31	37	PASS
Band2	5	18625	1	#Max	16QAM	21.86	37	PASS
Band2	5	18625	12	#0	16QAM	20.26	37	PASS
Band2	5	18625	12	#Mid	16QAM	20.41	37	PASS
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Band2	5	18625	25	#0	16QAM	20.33	37	PASS
Band2	5	18900	1	#0	QPSK	22.63	37	PASS
Band2	5	18900	1	#Mid	QPSK	22.91	37	PASS
Band2	5	18900	1	#Max	QPSK	22.64	37	PASS
Band2	5	18900	12	#0	QPSK	21.72	37	PASS
Band2	5	18900	12	#Mid	QPSK	21.76	37	PASS
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Band2	5	18900	25	#0	QPSK	21.75	37	PASS
Band2	5	18900	1	#0	16QAM	21.97	37	PASS
Band2	5	18900	1	#Mid	16QAM	22.34	37	PASS
Band2	5	18900	1	#Max	16QAM	21.99	37	PASS
Band2	5	18900	12	#0	16QAM	20.68	37	PASS
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Band2	5	18900	25	#0	16QAM	20.76	37	PASS
Band2	5	19175	1	#0	QPSK	22.65	37	PASS
Band2	5	19175	1	#Mid	QPSK	23.07	37	PASS
Band2	5	19175	1	#Max	QPSK	22.63	37	PASS
Band2	5	19175	12	#0	QPSK	21.77	37	PASS
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Band2	5	19175	12	#Max	QPSK	21.76	37	PASS
Band2	5	19175	25	#0	QPSK	21.81	37	PASS
Band2	5	19175	1	#0	16QAM	22.03	37	PASS
Band2	5	19175	1	#Mid	16QAM	22.39	37	PASS
Band2	5	19175	1	#Max	16QAM	22.00	37	PASS
Band2	5	19175	12	#0	16QAM	20.80	37	PASS
Band2	5	19175	12	#Mid	16QAM	20.84	37	PASS
Band2	5	19175	12	#Max	16QAM	20.77	37	PASS

Band2	5	19175	25	#0	16QAM	20.78	37	PASS
Band2	10	18650	1	#0	QPSK	22.28	37	PASS
Band2	10	18650	1	#Mid	QPSK	22.53	37	PASS
Band2	10	18650	1	#Max	QPSK	22.53	37	PASS
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Band2	10	19150	25	#0	QPSK	21.89	37	PASS
Band2	10	19150	25	#Mid	QPSK	21.83	37	PASS
Band2	10	19150	25	#Max	QPSK	21.79	37	PASS
Band2	10	19150	50	#0	QPSK	21.86	37	PASS
Band2	10	19150	1	#0	16QAM	22.19	37	PASS
Band2	10	19150	1	#Mid	16QAM	22.34	37	PASS
Band2	10	19150	1	#Max	16QAM	22.10	37	PASS
Band2	10	19150	25	#0	16QAM	20.94	37	PASS
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Band2	10	19150	25	#Max	16QAM	20.83	37	PASS
Band2	10	19150	50	#0	16QAM	20.85	37	PASS
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Band2	15	18675	1	#Mid	QPSK	22.59	37	PASS
Band2	15	18675	1	#Max	QPSK	22.45	37	PASS
Band2	15	18675	36	#0	QPSK	21.27	37	PASS
Band2	15	18675	36	#Mid	QPSK	21.43	37	PASS
Band2	15	18675	36	#Max	QPSK	21.51	37	PASS
Band2	15	18675	75	#0	QPSK	21.42	37	PASS
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Band2	15	18900	36	#Mid	QPSK	21.73	37	PASS
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Band2	15	18900	75	#0	QPSK	21.74	37	PASS
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Band2	20	18700	1	#0	QPSK	22.12	37	PASS
Band2	20	18700	1	#Mid	QPSK	22.59	37	PASS
Band2	20	18700	1	#Max	QPSK	22.37	37	PASS

Band2	20	18700	50	#0	QPSK	21.24	37	PASS
Band2	20	18700	50	#Mid	QPSK	21.50	37	PASS
Band2	20	18700	50	#Max	QPSK	21.50	37	PASS
Band2	20	18700	100	#0	QPSK	21.34	37	PASS
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Band25	1.4	26047	1	#Max	QPSK	23.31	37	PASS
Band25	1.4	26047	3	#0	QPSK	23.03	37	PASS
Band25	1.4	26047	3	#Mid	QPSK	23.02	37	PASS

Band25	1.4	26047	3	#Max	QPSK	23.04	37	PASS
Band25	1.4	26047	6	#0	QPSK	22.11	37	PASS
Band25	1.4	26047	1	#0	16QAM	22.21	37	PASS
Band25	1.4	26047	1	#Mid	16QAM	22.24	37	PASS
Band25	1.4	26047	1	#Max	16QAM	22.20	37	PASS
Band25	1.4	26047	3	#0	16QAM	22.29	37	PASS
Band25	1.4	26047	3	#Mid	16QAM	22.28	37	PASS
Band25	1.4	26047	3	#Max	16QAM	22.30	37	PASS
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Band25	1.4	26365	3	#0	QPSK	23.08	37	PASS
Band25	1.4	26365	3	#Mid	QPSK	23.06	37	PASS
Band25	1.4	26365	3	#Max	QPSK	23.07	37	PASS
Band25	1.4	26365	6	#0	QPSK	22.07	37	PASS
Band25	1.4	26365	1	#0	16QAM	22.33	37	PASS
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Band25	1.4	26365	6	#0	16QAM	21.22	37	PASS
Band25	1.4	26683	1	#0	QPSK	22.97	37	PASS
Band25	1.4	26683	1	#Mid	QPSK	22.93	37	PASS
Band25	1.4	26683	1	#Max	QPSK	22.96	37	PASS
Band25	1.4	26683	3	#0	QPSK	22.99	37	PASS
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Band25	3	26055	1	#Max	QPSK	23.13	37	PASS
Band25	3	26055	8	#0	QPSK	22.08	37	PASS
Band25	3	26055	8	#Mid	QPSK	22.09	37	PASS
Band25	3	26055	8	#Max	QPSK	22.11	37	PASS
Band25	3	26055	15	#0	QPSK	22.10	37	PASS

Band25	3	26055	1	#0	16QAM	22.61	37	PASS
Band25	3	26055	1	#Mid	16QAM	22.62	37	PASS
Band25	3	26055	1	#Max	16QAM	22.59	37	PASS
Band25	3	26055	8	#0	16QAM	21.14	37	PASS
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Band25	3	26675	1	#0	QPSK	22.98	37	PASS
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Band25	3	26675	8	#Mid	QPSK	21.95	37	PASS
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Band25	3	26675	8	#Mid	16QAM	20.97	37	PASS
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Band25	5	26065	1	#0	QPSK	23.17	37	PASS
Band25	5	26065	1	#Mid	QPSK	23.19	37	PASS
Band25	5	26065	1	#Max	QPSK	23.25	37	PASS
Band25	5	26065	12	#0	QPSK	22.17	37	PASS
Band25	5	26065	12	#Mid	QPSK	22.20	37	PASS
Band25	5	26065	12	#Max	QPSK	22.17	37	PASS
Band25	5	26065	25	#0	QPSK	22.22	37	PASS
Band25	5	26065	1	#0	16QAM	22.46	37	PASS
Band25	5	26065	1	#Mid	16QAM	22.57	37	PASS

Band25	5	26065	1	#Max	16QAM	22.58	37	PASS
Band25	5	26065	12	#0	16QAM	21.22	37	PASS
Band25	5	26065	12	#Mid	16QAM	21.24	37	PASS
Band25	5	26065	12	#Max	16QAM	21.22	37	PASS
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Band25	5	26665	12	#Mid	16QAM	20.98	37	PASS
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Band25	10	26090	1	#0	QPSK	23.17	37	PASS
Band25	10	26090	1	#Mid	QPSK	23.20	37	PASS
Band25	10	26090	1	#Max	QPSK	23.26	37	PASS
Band25	10	26090	25	#0	QPSK	22.18	37	PASS
Band25	10	26090	25	#Mid	QPSK	22.19	37	PASS
Band25	10	26090	25	#Max	QPSK	22.20	37	PASS
Band25	10	26090	50	#0	QPSK	22.21	37	PASS
Band25	10	26090	1	#0	16QAM	22.61	37	PASS
Band25	10	26090	1	#Mid	16QAM	22.68	37	PASS
Band25	10	26090	1	#Max	16QAM	22.68	37	PASS
Band25	10	26090	25	#0	16QAM	21.20	37	PASS

Band25	10	26090	25	#Mid	16QAM	21.19	37	PASS
Band25	10	26090	25	#Max	16QAM	21.19	37	PASS
Band25	10	26090	50	#0	16QAM	21.19	37	PASS
Band25	10	26365	1	#0	QPSK	23.17	37	PASS
Band25	10	26365	1	#Mid	QPSK	23.10	37	PASS
Band25	10	26365	1	#Max	QPSK	23.12	37	PASS
Band25	10	26365	25	#0	QPSK	22.14	37	PASS
Band25	10	26365	25	#Mid	QPSK	22.11	37	PASS
Band25	10	26365	25	#Max	QPSK	22.11	37	PASS
Band25	10	26365	50	#0	QPSK	22.15	37	PASS
Band25	10	26365	1	#0	16QAM	22.39	37	PASS
Band25	10	26365	1	#Mid	16QAM	22.34	37	PASS
Band25	10	26365	1	#Max	16QAM	22.34	37	PASS
Band25	10	26365	25	#0	16QAM	21.13	37	PASS
Band25	10	26365	25	#Mid	16QAM	21.09	37	PASS
Band25	10	26365	25	#Max	16QAM	21.09	37	PASS
Band25	10	26365	50	#0	16QAM	21.17	37	PASS
Band25	10	26640	1	#0	QPSK	23.00	37	PASS
Band25	10	26640	1	#Mid	QPSK	23.02	37	PASS
Band25	10	26640	1	#Max	QPSK	23.06	37	PASS
Band25	10	26640	25	#0	QPSK	22.01	37	PASS
Band25	10	26640	25	#Mid	QPSK	22.01	37	PASS
Band25	10	26640	25	#Max	QPSK	21.98	37	PASS
Band25	10	26640	50	#0	QPSK	22.05	37	PASS
Band25	10	26640	1	#0	16QAM	22.05	37	PASS
Band25	10	26640	1	#Mid	16QAM	22.04	37	PASS
Band25	10	26640	1	#Max	16QAM	22.18	37	PASS
Band25	10	26640	25	#0	16QAM	20.99	37	PASS
Band25	10	26640	25	#Mid	16QAM	20.98	37	PASS
Band25	10	26640	25	#Max	16QAM	20.96	37	PASS
Band25	10	26640	50	#0	16QAM	20.99	37	PASS
Band25	15	26115	1	#0	QPSK	23.35	37	PASS
Band25	15	26115	1	#Mid	QPSK	23.38	37	PASS
Band25	15	26115	1	#Max	QPSK	23.29	37	PASS
Band25	15	26115	36	#0	QPSK	22.17	37	PASS
Band25	15	26115	36	#Mid	QPSK	22.18	37	PASS
Band25	15	26115	36	#Max	QPSK	22.17	37	PASS
Band25	15	26115	75	#0	QPSK	22.19	37	PASS
Band25	15	26115	1	#0	16QAM	22.37	37	PASS
Band25	15	26115	1	#Mid	16QAM	22.42	37	PASS
Band25	15	26115	1	#Max	16QAM	22.39	37	PASS
Band25	15	26115	36	#0	16QAM	21.24	37	PASS
Band25	15	26115	36	#Mid	16QAM	21.25	37	PASS
Band25	15	26115	36	#Max	16QAM	21.23	37	PASS

Band25	15	26115	75	#0	16QAM	21.20	37	PASS
Band25	15	26365	1	#0	QPSK	23.17	37	PASS
Band25	15	26365	1	#Mid	QPSK	23.13	37	PASS
Band25	15	26365	1	#Max	QPSK	23.03	37	PASS
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Band25	15	26365	36	#Mid	QPSK	22.11	37	PASS
Band25	15	26365	36	#Max	QPSK	22.10	37	PASS
Band25	15	26365	75	#0	QPSK	22.14	37	PASS
Band25	15	26365	1	#0	16QAM	22.32	37	PASS
Band25	15	26365	1	#Mid	16QAM	22.27	37	PASS
Band25	15	26365	1	#Max	16QAM	22.19	37	PASS
Band25	15	26365	36	#0	16QAM	21.11	37	PASS
Band25	15	26365	36	#Mid	16QAM	21.09	37	PASS
Band25	15	26365	36	#Max	16QAM	21.07	37	PASS
Band25	15	26365	75	#0	16QAM	21.17	37	PASS
Band25	15	26615	1	#0	QPSK	23.08	37	PASS
Band25	15	26615	1	#Mid	QPSK	23.09	37	PASS
Band25	15	26615	1	#Max	QPSK	23.17	37	PASS
Band25	15	26615	36	#0	QPSK	21.99	37	PASS
Band25	15	26615	36	#Mid	QPSK	21.98	37	PASS
Band25	15	26615	36	#Max	QPSK	21.98	37	PASS
Band25	15	26615	75	#0	QPSK	22.00	37	PASS
Band25	15	26615	1	#0	16QAM	22.50	37	PASS
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Band25	15	26615	1	#Max	16QAM	22.50	37	PASS
Band25	15	26615	36	#0	16QAM	21.02	37	PASS
Band25	15	26615	36	#Mid	16QAM	21.02	37	PASS
Band25	15	26615	36	#Max	16QAM	21.01	37	PASS
Band25	15	26615	75	#0	16QAM	21.04	37	PASS
Band25	20	26140	1	#0	QPSK	23.25	37	PASS
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Band25	20	26140	50	#Mid	QPSK	22.22	37	PASS
Band25	20	26140	50	#Max	QPSK	22.20	37	PASS
Band25	20	26140	100	#0	QPSK	22.22	37	PASS
Band25	20	26140	1	#0	16QAM	22.44	37	PASS
Band25	20	26140	1	#Mid	16QAM	22.46	37	PASS
Band25	20	26140	1	#Max	16QAM	22.38	37	PASS
Band25	20	26140	50	#0	16QAM	21.23	37	PASS
Band25	20	26140	50	#Mid	16QAM	21.20	37	PASS
Band25	20	26140	50	#Max	16QAM	21.19	37	PASS
Band25	20	26140	100	#0	16QAM	21.20	37	PASS
Band25	20	26365	1	#0	QPSK	23.26	37	PASS

Band25	20	26365	1	#Mid	QPSK	23.20	37	PASS
Band25	20	26365	1	#Max	QPSK	23.10	37	PASS
Band25	20	26365	50	#0	QPSK	22.24	37	PASS
Band25	20	26365	50	#Mid	QPSK	22.19	37	PASS
Band25	20	26365	50	#Max	QPSK	22.14	37	PASS
Band25	20	26365	100	#0	QPSK	22.17	37	PASS
Band25	20	26365	1	#0	16QAM	22.62	37	PASS
Band25	20	26365	1	#Mid	16QAM	22.57	37	PASS
Band25	20	26365	1	#Max	16QAM	22.46	37	PASS
Band25	20	26365	50	#0	16QAM	21.24	37	PASS
Band25	20	26365	50	#Mid	16QAM	21.21	37	PASS
Band25	20	26365	50	#Max	16QAM	21.17	37	PASS
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Band25	20	26590	1	#Max	16QAM	22.41	37	PASS
Band25	20	26590	50	#0	16QAM	21.07	37	PASS
Band25	20	26590	50	#Mid	16QAM	21.07	37	PASS
Band25	20	26590	50	#Max	16QAM	21.07	37	PASS
Band25	20	26590	100	#0	16QAM	21.03	37	PASS
Band26a	1.4	26697	1	#0	QPSK	23.57	37	PASS
Band26a	1.4	26697	1	#Mid	QPSK	23.54	37	PASS
Band26a	1.4	26697	1	#Max	QPSK	23.22	37	PASS
Band26a	1.4	26697	3	#0	QPSK	23.28	37	PASS
Band26a	1.4	26697	3	#Mid	QPSK	23.27	37	PASS
Band26a	1.4	26697	3	#Max	QPSK	23.31	37	PASS
Band26a	1.4	26697	6	#0	QPSK	22.29	37	PASS
Band26a	1.4	26697	1	#0	16QAM	22.60	37	PASS
Band26a	1.4	26697	1	#Mid	16QAM	22.55	37	PASS
Band26a	1.4	26697	1	#Max	16QAM	22.63	37	PASS
Band26a	1.4	26697	3	#0	16QAM	22.51	37	PASS
Band26a	1.4	26697	3	#Mid	16QAM	22.48	37	PASS
Band26a	1.4	26697	3	#Max	16QAM	22.49	37	PASS
Band26a	1.4	26697	6	#0	16QAM	21.46	37	PASS
Band26a	1.4	26740	1	#0	QPSK	23.30	37	PASS
Band26a	1.4	26740	1	#Mid	QPSK	23.26	37	PASS
Band26a	1.4	26740	1	#Max	QPSK	23.29	37	PASS

Band26a	1.4	26740	3	#0	QPSK	23.35	37	PASS
Band26a	1.4	26740	3	#Mid	QPSK	23.36	37	PASS
Band26a	1.4	26740	3	#Max	QPSK	23.34	37	PASS
Band26a	1.4	26740	6	#0	QPSK	22.32	37	PASS
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Band26a	1.4	26740	1	#Mid	16QAM	22.47	37	PASS
Band26a	1.4	26740	1	#Max	16QAM	22.51	37	PASS
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Band26a	1.4	26740	3	#Max	16QAM	22.51	37	PASS
Band26a	1.4	26740	6	#0	16QAM	21.43	37	PASS
Band26a	1.4	26783	1	#0	QPSK	23.41	37	PASS
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Band26a	1.4	26783	3	#0	QPSK	23.45	37	PASS
Band26a	1.4	26783	3	#Mid	QPSK	23.45	37	PASS
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Band26a	1.4	26783	6	#0	16QAM	21.52	37	PASS
Band26a	3	26705	1	#0	QPSK	23.24	37	PASS
Band26a	3	26705	1	#Mid	QPSK	23.27	37	PASS
Band26a	3	26705	1	#Max	QPSK	23.36	37	PASS
Band26a	3	26705	8	#0	QPSK	22.31	37	PASS
Band26a	3	26705	8	#Mid	QPSK	22.34	37	PASS
Band26a	3	26705	8	#Max	QPSK	22.37	37	PASS
Band26a	3	26705	15	#0	QPSK	22.36	37	PASS
Band26a	3	26705	1	#0	16QAM	22.48	37	PASS
Band26a	3	26705	1	#Mid	16QAM	22.51	37	PASS
Band26a	3	26705	1	#Max	16QAM	22.55	37	PASS
Band26a	3	26705	8	#0	16QAM	21.33	37	PASS
Band26a	3	26705	8	#Mid	16QAM	21.34	37	PASS
Band26a	3	26705	8	#Max	16QAM	21.37	37	PASS
Band26a	3	26705	15	#0	16QAM	21.28	37	PASS
Band26a	3	26740	1	#0	QPSK	23.33	37	PASS
Band26a	3	26740	1	#Mid	QPSK	23.32	37	PASS
Band26a	3	26740	1	#Max	QPSK	23.37	37	PASS
Band26a	3	26740	8	#0	QPSK	22.29	37	PASS
Band26a	3	26740	8	#Mid	QPSK	22.27	37	PASS

Band26a	3	26740	8	#Max	QPSK	22.30	37	PASS
Band26a	3	26740	15	#0	QPSK	22.30	37	PASS
Band26a	3	26740	1	#0	16QAM	22.21	37	PASS
Band26a	3	26740	1	#Mid	16QAM	22.19	37	PASS
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Band26a	3	26740	8	#0	16QAM	21.30	37	PASS
Band26a	3	26740	8	#Mid	16QAM	21.28	37	PASS
Band26a	3	26740	8	#Max	16QAM	21.28	37	PASS
Band26a	3	26740	15	#0	16QAM	21.35	37	PASS
Band26a	3	26775	1	#0	QPSK	23.37	37	PASS
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Band26a	3	26775	8	#0	QPSK	22.36	37	PASS
Band26a	3	26775	8	#Mid	QPSK	22.35	37	PASS
Band26a	3	26775	8	#Max	QPSK	22.34	37	PASS
Band26a	3	26775	15	#0	QPSK	22.35	37	PASS
Band26a	3	26775	1	#0	16QAM	22.74	37	PASS
Band26a	3	26775	1	#Mid	16QAM	22.73	37	PASS
Band26a	3	26775	1	#Max	16QAM	22.72	37	PASS
Band26a	3	26775	8	#0	16QAM	21.39	37	PASS
Band26a	3	26775	8	#Mid	16QAM	21.38	37	PASS
Band26a	3	26775	8	#Max	16QAM	21.39	37	PASS
Band26a	3	26775	15	#0	16QAM	21.40	37	PASS
Band26a	5	26715	1	#0	QPSK	23.34	37	PASS
Band26a	5	26715	1	#Mid	QPSK	23.38	37	PASS
Band26a	5	26715	1	#Max	QPSK	23.31	37	PASS
Band26a	5	26715	12	#0	QPSK	22.37	37	PASS
Band26a	5	26715	12	#Mid	QPSK	22.33	37	PASS
Band26a	5	26715	12	#Max	QPSK	22.34	37	PASS
Band26a	5	26715	25	#0	QPSK	22.40	37	PASS
Band26a	5	26715	1	#0	16QAM	22.61	37	PASS
Band26a	5	26715	1	#Mid	16QAM	22.71	37	PASS
Band26a	5	26715	1	#Max	16QAM	22.65	37	PASS
Band26a	5	26715	12	#0	16QAM	21.40	37	PASS
Band26a	5	26715	12	#Mid	16QAM	21.37	37	PASS
Band26a	5	26715	12	#Max	16QAM	21.43	37	PASS
Band26a	5	26715	25	#0	16QAM	21.35	37	PASS
Band26a	5	26740	1	#0	QPSK	23.51	37	PASS
Band26a	5	26740	1	#Mid	QPSK	23.42	37	PASS
Band26a	5	26740	1	#Max	QPSK	23.49	37	PASS
Band26a	5	26740	12	#0	QPSK	22.36	37	PASS
Band26a	5	26740	12	#Mid	QPSK	22.33	37	PASS
Band26a	5	26740	12	#Max	QPSK	22.35	37	PASS
Band26a	5	26740	25	#0	QPSK	22.40	37	PASS

Band26a	5	26740	1	#0	16QAM	22.88	37	PASS
Band26a	5	26740	1	#Mid	16QAM	22.86	37	PASS
Band26a	5	26740	1	#Max	16QAM	22.92	37	PASS
Band26a	5	26740	12	#0	16QAM	21.38	37	PASS
Band26a	5	26740	12	#Mid	16QAM	21.33	37	PASS
Band26a	5	26740	12	#Max	16QAM	21.38	37	PASS
Band26a	5	26740	25	#0	16QAM	21.34	37	PASS
Band26a	5	26765	1	#0	QPSK	23.35	37	PASS
Band26a	5	26765	1	#Mid	QPSK	23.40	37	PASS
Band26a	5	26765	1	#Max	QPSK	23.39	37	PASS
Band26a	5	26765	12	#0	QPSK	22.37	37	PASS
Band26a	5	26765	12	#Mid	QPSK	22.40	37	PASS
Band26a	5	26765	12	#Max	QPSK	22.40	37	PASS
Band26a	5	26765	25	#0	QPSK	22.43	37	PASS
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Band26a	5	26765	1	#Max	16QAM	22.98	37	PASS
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Band26a	5	26765	12	#Mid	16QAM	21.35	37	PASS
Band26a	5	26765	12	#Max	16QAM	21.35	37	PASS
Band26a	5	26765	25	#0	16QAM	21.42	37	PASS
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Band26a	10	26740	1	#Max	QPSK	23.44	37	PASS
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Band26a	10	26740	25	#Max	QPSK	22.39	37	PASS
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Band26a	10	26740	1	#0	16QAM	22.41	37	PASS
Band26a	10	26740	1	#Mid	16QAM	22.18	37	PASS
Band26a	10	26740	1	#Max	16QAM	22.30	37	PASS
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Band26b	1.4	26797	1	#0	QPSK	23.52	37	PASS
Band26b	1.4	26797	1	#Mid	QPSK	23.51	37	PASS
Band26b	1.4	26797	1	#Max	QPSK	23.53	37	PASS
Band26b	1.4	26797	3	#0	QPSK	23.31	37	PASS
Band26b	1.4	26797	3	#Mid	QPSK	23.30	37	PASS
Band26b	1.4	26797	3	#Max	QPSK	23.30	37	PASS
Band26b	1.4	26797	6	#0	QPSK	22.33	37	PASS
Band26b	1.4	26797	1	#0	16QAM	22.50	37	PASS
Band26b	1.4	26797	1	#Mid	16QAM	22.51	37	PASS

Band26b	1.4	26797	1	#Max	16QAM	22.49	37	PASS
Band26b	1.4	26797	3	#0	16QAM	22.53	37	PASS
Band26b	1.4	26797	3	#Mid	16QAM	22.52	37	PASS
Band26b	1.4	26797	3	#Max	16QAM	22.52	37	PASS
Band26b	1.4	26797	6	#0	16QAM	21.53	37	PASS
Band26b	1.4	26915	1	#0	QPSK	23.40	37	PASS
Band26b	1.4	26915	1	#Mid	QPSK	23.33	37	PASS
Band26b	1.4	26915	1	#Max	QPSK	23.34	37	PASS
Band26b	1.4	26915	3	#0	QPSK	23.39	37	PASS
Band26b	1.4	26915	3	#Mid	QPSK	23.38	37	PASS
Band26b	1.4	26915	3	#Max	QPSK	23.38	37	PASS
Band26b	1.4	26915	6	#0	QPSK	22.36	37	PASS
Band26b	1.4	26915	1	#0	16QAM	22.58	37	PASS
Band26b	1.4	26915	1	#Mid	16QAM	22.54	37	PASS
Band26b	1.4	26915	1	#Max	16QAM	22.59	37	PASS
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Band26b	1.4	26915	3	#Mid	16QAM	22.61	37	PASS
Band26b	1.4	26915	3	#Max	16QAM	22.58	37	PASS
Band26b	1.4	26915	6	#0	16QAM	21.51	37	PASS
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Band26b	1.4	27033	3	#Mid	QPSK	23.32	37	PASS
Band26b	1.4	27033	3	#Max	QPSK	23.32	37	PASS
Band26b	1.4	27033	6	#0	QPSK	22.27	37	PASS
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Band26b	1.4	27033	1	#Mid	16QAM	22.22	37	PASS
Band26b	1.4	27033	1	#Max	16QAM	22.24	37	PASS
Band26b	1.4	27033	3	#0	16QAM	22.41	37	PASS
Band26b	1.4	27033	3	#Mid	16QAM	22.39	37	PASS
Band26b	1.4	27033	3	#Max	16QAM	22.40	37	PASS
Band26b	1.4	27033	6	#0	16QAM	21.42	37	PASS
Band26b	3	26805	1	#0	QPSK	23.34	37	PASS
Band26b	3	26805	1	#Mid	QPSK	23.32	37	PASS
Band26b	3	26805	1	#Max	QPSK	23.33	37	PASS
Band26b	3	26805	8	#0	QPSK	22.35	37	PASS
Band26b	3	26805	8	#Mid	QPSK	22.34	37	PASS
Band26b	3	26805	8	#Max	QPSK	22.33	37	PASS
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Band26b	3	26805	1	#Mid	16QAM	22.70	37	PASS
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Band26b	3	26805	8	#Mid	16QAM	21.35	37	PASS
Band26b	3	26805	8	#Max	16QAM	21.36	37	PASS
Band26b	3	26805	15	#0	16QAM	21.35	37	PASS
Band26b	3	26915	1	#0	QPSK	23.32	37	PASS
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Band26b	3	26915	1	#Max	QPSK	23.31	37	PASS
Band26b	3	26915	8	#0	QPSK	22.36	37	PASS
Band26b	3	26915	8	#Mid	QPSK	22.37	37	PASS
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Band26b	3	26915	15	#0	QPSK	22.35	37	PASS
Band26b	3	26915	1	#0	16QAM	22.53	37	PASS
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Band26b	3	26915	1	#Max	16QAM	22.53	37	PASS
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Band26b	3	26915	8	#Mid	16QAM	21.38	37	PASS
Band26b	3	26915	8	#Max	16QAM	21.35	37	PASS
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Band26b	3	27025	1	#0	QPSK	23.29	37	PASS
Band26b	3	27025	1	#Mid	QPSK	23.28	37	PASS
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Band26b	3	27025	8	#0	QPSK	22.28	37	PASS
Band26b	3	27025	8	#Mid	QPSK	22.26	37	PASS
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Band26b	3	27025	15	#0	QPSK	22.27	37	PASS
Band26b	3	27025	1	#0	16QAM	22.25	37	PASS
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Band26b	3	27025	8	#0	16QAM	21.29	37	PASS
Band26b	3	27025	8	#Mid	16QAM	21.26	37	PASS
Band26b	3	27025	8	#Max	16QAM	21.22	37	PASS
Band26b	3	27025	15	#0	16QAM	21.35	37	PASS
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Band26b	5	26815	12	#0	16QAM	21.36	37	PASS
Band26b	5	26815	12	#Mid	16QAM	21.35	37	PASS
Band26b	5	26815	12	#Max	16QAM	21.37	37	PASS

Band26b	5	26815	25	#0	16QAM	21.46	37	PASS
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Band26b	5	26915	1	#Mid	QPSK	23.43	37	PASS
Band26b	5	26915	1	#Max	QPSK	23.42	37	PASS
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Band26b	5	27015	12	#0	16QAM	21.36	37	PASS
Band26b	5	27015	12	#Mid	16QAM	21.30	37	PASS
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Band26b	5	27015	25	#0	16QAM	21.29	37	PASS
Band26b	10	26840	1	#0	QPSK	23.38	37	PASS
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Band26b	10	26840	1	#0	16QAM	22.79	37	PASS
Band26b	10	26840	1	#Mid	16QAM	22.81	37	PASS
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Band26b	10	26840	25	#Mid	16QAM	21.40	37	PASS
Band26b	10	26840	25	#Max	16QAM	21.45	37	PASS
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Band26b	10	26915	1	#0	QPSK	23.40	37	PASS

Band26b	10	26915	1	#Mid	QPSK	23.34	37	PASS
Band26b	10	26915	1	#Max	QPSK	23.40	37	PASS
Band26b	10	26915	25	#0	QPSK	22.42	37	PASS
Band26b	10	26915	25	#Mid	QPSK	22.37	37	PASS
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Band26b	10	26990	25	#0	16QAM	21.37	37	PASS
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Band26b	15	26865	36	#Mid	16QAM	21.49	37	PASS
Band26b	15	26865	36	#Max	16QAM	21.50	37	PASS
Band26b	15	26865	75	#0	16QAM	21.42	37	PASS
Band26b	15	26915	1	#0	QPSK	23.41	37	PASS
Band26b	15	26915	1	#Mid	QPSK	23.33	37	PASS
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Band26b	15	26915	36	#0	QPSK	22.41	37	PASS
Band26b	15	26915	36	#Mid	QPSK	22.40	37	PASS
Band26b	15	26915	36	#Max	QPSK	22.42	37	PASS
Band26b	15	26915	75	#0	QPSK	22.42	37	PASS
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Band26b	15	26915	36	#0	16QAM	21.38	37	PASS
Band26b	15	26915	36	#Mid	16QAM	21.37	37	PASS
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Band26b	15	26965	36	#0	16QAM	21.42	37	PASS
Band26b	15	26965	36	#Mid	16QAM	21.40	37	PASS
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Band38	5	37775	1	#Mid	QPSK	22.93	37	PASS
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Band38	5	37775	12	#0	QPSK	21.74	37	PASS
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Band38	5	38000	1	#Max	QPSK	22.69	37	PASS
Band38	5	38000	12	#0	QPSK	21.75	37	PASS
Band38	5	38000	12	#Mid	QPSK	21.81	37	PASS

Band38	5	38000	12	#Max	QPSK	21.77	37	PASS
Band38	5	38000	25	#0	QPSK	21.78	37	PASS
Band38	5	38000	1	#0	16QAM	22.03	37	PASS
Band38	5	38000	1	#Mid	16QAM	22.28	37	PASS
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Band38	5	38000	12	#0	16QAM	20.76	37	PASS
Band38	5	38000	12	#Mid	16QAM	20.82	37	PASS
Band38	5	38000	12	#Max	16QAM	20.82	37	PASS
Band38	5	38000	25	#0	16QAM	20.74	37	PASS
Band38	5	38225	1	#0	QPSK	22.76	37	PASS
Band38	5	38225	1	#Mid	QPSK	22.98	37	PASS
Band38	5	38225	1	#Max	QPSK	22.82	37	PASS
Band38	5	38225	12	#0	QPSK	21.79	37	PASS
Band38	5	38225	12	#Mid	QPSK	21.89	37	PASS
Band38	5	38225	12	#Max	QPSK	21.84	37	PASS
Band38	5	38225	25	#0	QPSK	21.86	37	PASS
Band38	5	38225	1	#0	16QAM	22.30	37	PASS
Band38	5	38225	1	#Mid	16QAM	22.59	37	PASS
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Band38	5	38225	12	#0	16QAM	20.80	37	PASS
Band38	5	38225	12	#Mid	16QAM	20.90	37	PASS
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Band38	10	37800	1	#0	QPSK	22.74	37	PASS
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Band38	10	37800	25	#0	QPSK	21.80	37	PASS
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Band38	10	37800	50	#0	QPSK	21.78	37	PASS
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Band38	10	38000	25	#Mid	QPSK	21.80	37	PASS
Band38	10	38000	25	#Max	QPSK	21.82	37	PASS
Band38	10	38000	50	#0	QPSK	21.81	37	PASS

Band38	10	38000	1	#0	16QAM	21.92	37	PASS
Band38	10	38000	1	#Mid	16QAM	22.05	37	PASS
Band38	10	38000	1	#Max	16QAM	21.96	37	PASS
Band38	10	38000	25	#0	16QAM	20.82	37	PASS
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Band38	10	38200	1	#0	QPSK	22.77	37	PASS
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Band38	10	38200	25	#0	QPSK	21.87	37	PASS
Band38	10	38200	25	#Mid	QPSK	21.89	37	PASS
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Band38	15	38000	75	#0	QPSK	21.84	37	PASS
Band38	15	38000	1	#0	16QAM	21.91	37	PASS
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Band38	15	38000	1	#Max	16QAM	21.85	37	PASS
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Band38	15	38000	36	#Mid	16QAM	20.89	37	PASS
Band38	15	38000	36	#Max	16QAM	20.88	37	PASS
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Band38	15	38175	1	#0	QPSK	22.69	37	PASS
Band38	15	38175	1	#Mid	QPSK	23.02	37	PASS
Band38	15	38175	1	#Max	QPSK	22.67	37	PASS
Band38	15	38175	36	#0	QPSK	21.84	37	PASS
Band38	15	38175	36	#Mid	QPSK	21.89	37	PASS
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Band38	20	37850	50	#Mid	16QAM	20.87	37	PASS
Band38	20	37850	50	#Max	16QAM	20.85	37	PASS
Band38	20	37850	100	#0	16QAM	20.81	37	PASS
Band38	20	38000	1	#0	QPSK	22.62	37	PASS
Band38	20	38000	1	#Mid	QPSK	22.91	37	PASS
Band38	20	38000	1	#Max	QPSK	22.62	37	PASS
Band38	20	38000	50	#0	QPSK	21.80	37	PASS
Band38	20	38000	50	#Mid	QPSK	21.83	37	PASS
Band38	20	38000	50	#Max	QPSK	21.80	37	PASS
Band38	20	38000	100	#0	QPSK	21.81	37	PASS
Band38	20	38000	1	#0	16QAM	21.89	37	PASS
Band38	20	38000	1	#Mid	16QAM	22.17	37	PASS
Band38	20	38000	1	#Max	16QAM	21.85	37	PASS
Band38	20	38000	50	#0	16QAM	20.81	37	PASS

Band38	20	38000	50	#Mid	16QAM	20.82	37	PASS
Band38	20	38000	50	#Max	16QAM	20.75	37	PASS
Band38	20	38000	100	#0	16QAM	20.83	37	PASS
Band38	20	38150	1	#0	QPSK	22.61	37	PASS
Band38	20	38150	1	#Mid	QPSK	23.00	37	PASS
Band38	20	38150	1	#Max	QPSK	22.54	37	PASS
Band38	20	38150	50	#0	QPSK	21.82	37	PASS
Band38	20	38150	50	#Mid	QPSK	21.84	37	PASS
Band38	20	38150	50	#Max	QPSK	21.83	37	PASS
Band38	20	38150	100	#0	QPSK	21.82	37	PASS
Band38	20	38150	1	#0	16QAM	21.82	37	PASS
Band38	20	38150	1	#Mid	16QAM	22.22	37	PASS
Band38	20	38150	1	#Max	16QAM	21.80	37	PASS
Band38	20	38150	50	#0	16QAM	20.83	37	PASS
Band38	20	38150	50	#Mid	16QAM	20.92	37	PASS
Band38	20	38150	50	#Max	16QAM	20.88	37	PASS
Band38	20	38150	100	#0	16QAM	20.81	37	PASS
Band4	1.4	19957	1	#0	QPSK	22.63	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.83	37	PASS
Band4	1.4	19957	1	#Max	QPSK	22.64	37	PASS
Band4	1.4	19957	3	#0	QPSK	22.72	37	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.71	37	PASS
Band4	1.4	19957	3	#Max	QPSK	22.69	37	PASS
Band4	1.4	19957	6	#0	QPSK	21.58	37	PASS
Band4	1.4	19957	1	#0	16QAM	21.52	37	PASS
Band4	1.4	19957	1	#Mid	16QAM	21.67	37	PASS
Band4	1.4	19957	1	#Max	16QAM	21.52	37	PASS
Band4	1.4	19957	3	#0	16QAM	21.84	37	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.83	37	PASS
Band4	1.4	19957	3	#Max	16QAM	21.86	37	PASS
Band4	1.4	19957	6	#0	16QAM	20.81	37	PASS
Band4	1.4	20175	1	#0	QPSK	22.53	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.69	37	PASS
Band4	1.4	20175	1	#Max	QPSK	22.51	37	PASS
Band4	1.4	20175	3	#0	QPSK	22.57	37	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.60	37	PASS
Band4	1.4	20175	3	#Max	QPSK	22.58	37	PASS
Band4	1.4	20175	6	#0	QPSK	21.52	37	PASS
Band4	1.4	20175	1	#0	16QAM	21.70	37	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.82	37	PASS
Band4	1.4	20175	1	#Max	16QAM	21.72	37	PASS
Band4	1.4	20175	3	#0	16QAM	21.77	37	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.72	37	PASS
Band4	1.4	20175	3	#Max	16QAM	21.72	37	PASS

Band4	1.4	20175	6	#0	16QAM	20.73	37	PASS
Band4	1.4	20393	1	#0	QPSK	22.25	37	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.41	37	PASS
Band4	1.4	20393	1	#Max	QPSK	22.26	37	PASS
Band4	1.4	20393	3	#0	QPSK	22.38	37	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.39	37	PASS
Band4	1.4	20393	3	#Max	QPSK	22.39	37	PASS
Band4	1.4	20393	6	#0	QPSK	21.30	37	PASS
Band4	1.4	20393	1	#0	16QAM	21.48	37	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.63	37	PASS
Band4	1.4	20393	1	#Max	16QAM	21.47	37	PASS
Band4	1.4	20393	3	#0	16QAM	21.60	37	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.58	37	PASS
Band4	1.4	20393	3	#Max	16QAM	21.59	37	PASS
Band4	1.4	20393	6	#0	16QAM	20.48	37	PASS
Band4	3	19965	1	#0	QPSK	22.66	37	PASS
Band4	3	19965	1	#Mid	QPSK	22.93	37	PASS
Band4	3	19965	1	#Max	QPSK	22.66	37	PASS
Band4	3	19965	8	#0	QPSK	21.63	37	PASS
Band4	3	19965	8	#Mid	QPSK	21.67	37	PASS
Band4	3	19965	8	#Max	QPSK	21.61	37	PASS
Band4	3	19965	15	#0	QPSK	21.62	37	PASS
Band4	3	19965	1	#0	16QAM	21.58	37	PASS
Band4	3	19965	1	#Mid	16QAM	21.91	37	PASS
Band4	3	19965	1	#Max	16QAM	21.49	37	PASS
Band4	3	19965	8	#0	16QAM	20.63	37	PASS
Band4	3	19965	8	#Mid	16QAM	20.65	37	PASS
Band4	3	19965	8	#Max	16QAM	20.62	37	PASS
Band4	3	19965	15	#0	16QAM	20.69	37	PASS
Band4	3	20175	1	#0	QPSK	22.57	37	PASS
Band4	3	20175	1	#Mid	QPSK	22.84	37	PASS
Band4	3	20175	1	#Max	QPSK	22.54	37	PASS
Band4	3	20175	8	#0	QPSK	21.50	37	PASS
Band4	3	20175	8	#Mid	QPSK	21.54	37	PASS
Band4	3	20175	8	#Max	QPSK	21.53	37	PASS
Band4	3	20175	15	#0	QPSK	21.49	37	PASS
Band4	3	20175	1	#0	16QAM	21.97	37	PASS
Band4	3	20175	1	#Mid	16QAM	22.14	37	PASS
Band4	3	20175	1	#Max	16QAM	21.96	37	PASS
Band4	3	20175	8	#0	16QAM	20.58	37	PASS
Band4	3	20175	8	#Mid	16QAM	20.60	37	PASS
Band4	3	20175	8	#Max	16QAM	20.54	37	PASS
Band4	3	20175	15	#0	16QAM	20.51	37	PASS
Band4	3	20385	1	#0	QPSK	22.33	37	PASS

Band4	3	20385	1	#Mid	QPSK	22.68	37	PASS
Band4	3	20385	1	#Max	QPSK	22.32	37	PASS
Band4	3	20385	8	#0	QPSK	21.31	37	PASS
Band4	3	20385	8	#Mid	QPSK	21.31	37	PASS
Band4	3	20385	8	#Max	QPSK	21.33	37	PASS
Band4	3	20385	15	#0	QPSK	21.33	37	PASS
Band4	3	20385	1	#0	16QAM	21.58	37	PASS
Band4	3	20385	1	#Mid	16QAM	21.90	37	PASS
Band4	3	20385	1	#Max	16QAM	21.52	37	PASS
Band4	3	20385	8	#0	16QAM	20.35	37	PASS
Band4	3	20385	8	#Mid	16QAM	20.37	37	PASS
Band4	3	20385	8	#Max	16QAM	20.32	37	PASS
Band4	3	20385	15	#0	16QAM	20.25	37	PASS
Band4	5	19975	1	#0	QPSK	22.53	37	PASS
Band4	5	19975	1	#Mid	QPSK	22.94	37	PASS
Band4	5	19975	1	#Max	QPSK	22.52	37	PASS
Band4	5	19975	12	#0	QPSK	21.63	37	PASS
Band4	5	19975	12	#Mid	QPSK	21.70	37	PASS
Band4	5	19975	12	#Max	QPSK	21.61	37	PASS
Band4	5	19975	25	#0	QPSK	21.66	37	PASS
Band4	5	19975	1	#0	16QAM	22.14	37	PASS
Band4	5	19975	1	#Mid	16QAM	22.45	37	PASS
Band4	5	19975	1	#Max	16QAM	22.12	37	PASS
Band4	5	19975	12	#0	16QAM	20.61	37	PASS
Band4	5	19975	12	#Mid	16QAM	20.70	37	PASS
Band4	5	19975	12	#Max	16QAM	20.63	37	PASS
Band4	5	19975	25	#0	16QAM	20.58	37	PASS
Band4	5	20175	1	#0	QPSK	22.46	37	PASS
Band4	5	20175	1	#Mid	QPSK	22.85	37	PASS
Band4	5	20175	1	#Max	QPSK	22.49	37	PASS
Band4	5	20175	12	#0	QPSK	21.53	37	PASS
Band4	5	20175	12	#Mid	QPSK	21.60	37	PASS
Band4	5	20175	12	#Max	QPSK	21.55	37	PASS
Band4	5	20175	25	#0	QPSK	21.54	37	PASS
Band4	5	20175	1	#0	16QAM	21.76	37	PASS
Band4	5	20175	1	#Mid	16QAM	22.27	37	PASS
Band4	5	20175	1	#Max	16QAM	21.83	37	PASS
Band4	5	20175	12	#0	16QAM	20.48	37	PASS
Band4	5	20175	12	#Mid	16QAM	20.54	37	PASS
Band4	5	20175	12	#Max	16QAM	20.45	37	PASS
Band4	5	20175	25	#0	16QAM	20.54	37	PASS
Band4	5	20375	1	#0	QPSK	22.28	37	PASS
Band4	5	20375	1	#Mid	QPSK	22.69	37	PASS
Band4	5	20375	1	#Max	QPSK	22.24	37	PASS

Band4	5	20375	12	#0	QPSK	21.41	37	PASS
Band4	5	20375	12	#Mid	QPSK	21.41	37	PASS
Band4	5	20375	12	#Max	QPSK	21.32	37	PASS
Band4	5	20375	25	#0	QPSK	21.37	37	PASS
Band4	5	20375	1	#0	16QAM	21.68	37	PASS
Band4	5	20375	1	#Mid	16QAM	22.07	37	PASS
Band4	5	20375	1	#Max	16QAM	21.59	37	PASS
Band4	5	20375	12	#0	16QAM	20.40	37	PASS
Band4	5	20375	12	#Mid	16QAM	20.40	37	PASS
Band4	5	20375	12	#Max	16QAM	20.33	37	PASS
Band4	5	20375	25	#0	16QAM	20.34	37	PASS
Band4	10	20000	1	#0	QPSK	22.59	37	PASS
Band4	10	20000	1	#Mid	QPSK	22.69	37	PASS
Band4	10	20000	1	#Max	QPSK	22.62	37	PASS
Band4	10	20000	25	#0	QPSK	21.62	37	PASS
Band4	10	20000	25	#Mid	QPSK	21.64	37	PASS
Band4	10	20000	25	#Max	QPSK	21.66	37	PASS
Band4	10	20000	50	#0	QPSK	21.65	37	PASS
Band4	10	20000	1	#0	16QAM	21.82	37	PASS
Band4	10	20000	1	#Mid	16QAM	21.96	37	PASS
Band4	10	20000	1	#Max	16QAM	21.77	37	PASS
Band4	10	20000	25	#0	16QAM	20.66	37	PASS
Band4	10	20000	25	#Mid	16QAM	20.65	37	PASS
Band4	10	20000	25	#Max	16QAM	20.66	37	PASS
Band4	10	20000	50	#0	16QAM	20.65	37	PASS
Band4	10	20175	1	#0	QPSK	22.46	37	PASS
Band4	10	20175	1	#Mid	QPSK	22.63	37	PASS
Band4	10	20175	1	#Max	QPSK	22.60	37	PASS
Band4	10	20175	25	#0	QPSK	21.55	37	PASS
Band4	10	20175	25	#Mid	QPSK	21.56	37	PASS
Band4	10	20175	25	#Max	QPSK	21.55	37	PASS
Band4	10	20175	50	#0	QPSK	21.54	37	PASS
Band4	10	20175	1	#0	16QAM	21.41	37	PASS
Band4	10	20175	1	#Mid	16QAM	21.56	37	PASS
Band4	10	20175	1	#Max	16QAM	21.48	37	PASS
Band4	10	20175	25	#0	16QAM	20.56	37	PASS
Band4	10	20175	25	#Mid	16QAM	20.55	37	PASS
Band4	10	20175	25	#Max	16QAM	20.56	37	PASS
Band4	10	20175	50	#0	16QAM	20.50	37	PASS
Band4	10	20350	1	#0	QPSK	22.48	37	PASS
Band4	10	20350	1	#Mid	QPSK	22.52	37	PASS
Band4	10	20350	1	#Max	QPSK	22.32	37	PASS
Band4	10	20350	25	#0	QPSK	21.53	37	PASS
Band4	10	20350	25	#Mid	QPSK	21.42	37	PASS

Band4	10	20350	25	#Max	QPSK	21.36	37	PASS
Band4	10	20350	50	#0	QPSK	21.44	37	PASS
Band4	10	20350	1	#0	16QAM	21.88	37	PASS
Band4	10	20350	1	#Mid	16QAM	21.88	37	PASS
Band4	10	20350	1	#Max	16QAM	21.76	37	PASS
Band4	10	20350	25	#0	16QAM	20.57	37	PASS
Band4	10	20350	25	#Mid	16QAM	20.44	37	PASS
Band4	10	20350	25	#Max	16QAM	20.41	37	PASS
Band4	10	20350	50	#0	16QAM	20.47	37	PASS
Band4	15	20025	1	#0	QPSK	22.47	37	PASS
Band4	15	20025	1	#Mid	QPSK	22.85	37	PASS
Band4	15	20025	1	#Max	QPSK	22.37	37	PASS
Band4	15	20025	36	#0	QPSK	21.63	37	PASS
Band4	15	20025	36	#Mid	QPSK	21.63	37	PASS
Band4	15	20025	36	#Max	QPSK	21.65	37	PASS
Band4	15	20025	75	#0	QPSK	21.64	37	PASS
Band4	15	20025	1	#0	16QAM	22.01	37	PASS
Band4	15	20025	1	#Mid	16QAM	22.39	37	PASS
Band4	15	20025	1	#Max	16QAM	21.88	37	PASS
Band4	15	20025	36	#0	16QAM	20.63	37	PASS
Band4	15	20025	36	#Mid	16QAM	20.65	37	PASS
Band4	15	20025	36	#Max	16QAM	20.68	37	PASS
Band4	15	20025	75	#0	16QAM	20.62	37	PASS
Band4	15	20175	1	#0	QPSK	22.42	37	PASS
Band4	15	20175	1	#Mid	QPSK	22.72	37	PASS
Band4	15	20175	1	#Max	QPSK	22.44	37	PASS
Band4	15	20175	36	#0	QPSK	21.52	37	PASS
Band4	15	20175	36	#Mid	QPSK	21.59	37	PASS
Band4	15	20175	36	#Max	QPSK	21.58	37	PASS
Band4	15	20175	75	#0	QPSK	21.55	37	PASS
Band4	15	20175	1	#0	16QAM	21.62	37	PASS
Band4	15	20175	1	#Mid	16QAM	22.08	37	PASS
Band4	15	20175	1	#Max	16QAM	21.69	37	PASS
Band4	15	20175	36	#0	16QAM	20.54	37	PASS
Band4	15	20175	36	#Mid	16QAM	20.63	37	PASS
Band4	15	20175	36	#Max	16QAM	20.58	37	PASS
Band4	15	20175	75	#0	16QAM	20.49	37	PASS
Band4	15	20325	1	#0	QPSK	22.41	37	PASS
Band4	15	20325	1	#Mid	QPSK	22.72	37	PASS
Band4	15	20325	1	#Max	QPSK	22.15	37	PASS
Band4	15	20325	36	#0	QPSK	21.57	37	PASS
Band4	15	20325	36	#Mid	QPSK	21.52	37	PASS
Band4	15	20325	36	#Max	QPSK	21.40	37	PASS
Band4	15	20325	75	#0	QPSK	21.49	37	PASS

Band4	15	20325	1	#0	16QAM	21.62	37	PASS
Band4	15	20325	1	#Mid	16QAM	21.88	37	PASS
Band4	15	20325	1	#Max	16QAM	21.36	37	PASS
Band4	15	20325	36	#0	16QAM	20.52	37	PASS
Band4	15	20325	36	#Mid	16QAM	20.45	37	PASS
Band4	15	20325	36	#Max	16QAM	20.37	37	PASS
Band4	15	20325	75	#0	16QAM	20.49	37	PASS
Band4	20	20050	1	#0	QPSK	22.41	37	PASS
Band4	20	20050	1	#Mid	QPSK	22.67	37	PASS
Band4	20	20050	1	#Max	QPSK	22.27	37	PASS
Band4	20	20050	50	#0	QPSK	21.57	37	PASS
Band4	20	20050	50	#Mid	QPSK	21.59	37	PASS
Band4	20	20050	50	#Max	QPSK	21.61	37	PASS
Band4	20	20050	100	#0	QPSK	21.60	37	PASS
Band4	20	20050	1	#0	16QAM	21.74	37	PASS
Band4	20	20050	1	#Mid	16QAM	22.01	37	PASS
Band4	20	20050	1	#Max	16QAM	21.61	37	PASS
Band4	20	20050	50	#0	16QAM	20.58	37	PASS
Band4	20	20050	50	#Mid	16QAM	20.61	37	PASS
Band4	20	20050	50	#Max	16QAM	20.64	37	PASS
Band4	20	20050	100	#0	16QAM	20.59	37	PASS
Band4	20	20175	1	#0	QPSK	22.30	37	PASS
Band4	20	20175	1	#Mid	QPSK	22.63	37	PASS
Band4	20	20175	1	#Max	QPSK	22.25	37	PASS
Band4	20	20175	50	#0	QPSK	21.41	37	PASS
Band4	20	20175	50	#Mid	QPSK	21.58	37	PASS
Band4	20	20175	50	#Max	QPSK	21.49	37	PASS
Band4	20	20175	100	#0	QPSK	21.49	37	PASS
Band4	20	20175	1	#0	16QAM	21.64	37	PASS
Band4	20	20175	1	#Mid	16QAM	21.97	37	PASS
Band4	20	20175	1	#Max	16QAM	21.57	37	PASS
Band4	20	20175	50	#0	16QAM	20.49	37	PASS
Band4	20	20175	50	#Mid	16QAM	20.62	37	PASS
Band4	20	20175	50	#Max	16QAM	20.54	37	PASS
Band4	20	20175	100	#0	16QAM	20.48	37	PASS
Band4	20	20300	1	#0	QPSK	22.37	37	PASS
Band4	20	20300	1	#Mid	QPSK	22.57	37	PASS
Band4	20	20300	1	#Max	QPSK	22.09	37	PASS
Band4	20	20300	50	#0	QPSK	21.63	37	PASS
Band4	20	20300	50	#Mid	QPSK	21.52	37	PASS
Band4	20	20300	50	#Max	QPSK	21.35	37	PASS
Band4	20	20300	100	#0	QPSK	21.51	37	PASS
Band4	20	20300	1	#0	16QAM	21.71	37	PASS
Band4	20	20300	1	#Mid	16QAM	21.98	37	PASS

Band4	20	20300	1	#Max	16QAM	21.41	37	PASS
Band4	20	20300	50	#0	16QAM	20.70	37	PASS
Band4	20	20300	50	#Mid	16QAM	20.59	37	PASS
Band4	20	20300	50	#Max	16QAM	20.41	37	PASS
Band4	20	20300	100	#0	16QAM	20.49	37	PASS
Band40a	5	38725	1	#0	QPSK	22.88		PASS
Band40a	5	38725	1	#Mid	QPSK	23.00		PASS
Band40a	5	38725	1	#Max	QPSK	22.94		PASS
Band40a	5	38725	12	#0	QPSK	21.96		PASS
Band40a	5	38725	12	#Mid	QPSK	22.00		PASS
Band40a	5	38725	12	#Max	QPSK	21.98		PASS
Band40a	5	38725	25	#0	QPSK	21.95		PASS
Band40a	5	38725	1	#0	16QAM	22.08		PASS
Band40a	5	38725	1	#Mid	16QAM	22.21		PASS
Band40a	5	38725	1	#Max	16QAM	22.13		PASS
Band40a	5	38725	12	#0	16QAM	20.96		PASS
Band40a	5	38725	12	#Mid	16QAM	21.01		PASS
Band40a	5	38725	12	#Max	16QAM	21.01		PASS
Band40a	5	38725	25	#0	16QAM	21.00		PASS
Band40a	5	38750	1	#0	QPSK	22.93		PASS
Band40a	5	38750	1	#Mid	QPSK	23.08		PASS
Band40a	5	38750	1	#Max	QPSK	22.98		PASS
Band40a	5	38750	12	#0	QPSK	22.01		PASS
Band40a	5	38750	12	#Mid	QPSK	22.07		PASS
Band40a	5	38750	12	#Max	QPSK	22.04		PASS
Band40a	5	38750	25	#0	QPSK	22.03		PASS
Band40a	5	38750	1	#0	16QAM	22.11		PASS
Band40a	5	38750	1	#Mid	16QAM	22.27		PASS
Band40a	5	38750	1	#Max	16QAM	22.16		PASS
Band40a	5	38750	12	#0	16QAM	21.02		PASS
Band40a	5	38750	12	#Mid	16QAM	21.09		PASS
Band40a	5	38750	12	#Max	16QAM	21.07		PASS
Band40a	5	38750	25	#0	16QAM	21.08		PASS
Band40a	5	38775	1	#0	QPSK	22.98		PASS
Band40a	5	38775	1	#Mid	QPSK	23.10		PASS
Band40a	5	38775	1	#Max	QPSK	23.00		PASS
Band40a	5	38775	12	#0	QPSK	22.07		PASS
Band40a	5	38775	12	#Mid	QPSK	22.09		PASS
Band40a	5	38775	12	#Max	QPSK	22.03		PASS
Band40a	5	38775	25	#0	QPSK	22.08		PASS
Band40a	5	38775	1	#0	16QAM	22.18		PASS
Band40a	5	38775	1	#Mid	16QAM	22.30		PASS
Band40a	5	38775	1	#Max	16QAM	22.20		PASS
Band40a	5	38775	12	#0	16QAM	21.09		PASS

Band40a	5	38775	12	#Mid	16QAM	21.12	PASS
Band40a	5	38775	12	#Max	16QAM	21.07	PASS
Band40a	5	38775	25	#0	16QAM	21.13	PASS
Band40a	10	38750	1	#0	QPSK	23.05	PASS
Band40a	10	38750	1	#Mid	QPSK	23.17	PASS
Band40a	10	38750	1	#Max	QPSK	23.13	PASS
Band40a	10	38750	25	#0	QPSK	22.02	PASS
Band40a	10	38750	25	#Mid	QPSK	22.12	PASS
Band40a	10	38750	25	#Max	QPSK	22.11	PASS
Band40a	10	38750	50	#0	QPSK	22.09	PASS
Band40a	10	38750	1	#0	16QAM	22.16	PASS
Band40a	10	38750	1	#Mid	16QAM	22.35	PASS
Band40a	10	38750	1	#Max	16QAM	22.33	PASS
Band40a	10	38750	25	#0	16QAM	21.06	PASS
Band40a	10	38750	25	#Mid	16QAM	21.16	PASS
Band40a	10	38750	25	#Max	16QAM	21.15	PASS
Band40a	10	38750	50	#0	16QAM	21.13	PASS
Band40b	5	39175	1	#0	QPSK	22.84	PASS
Band40b	5	39175	1	#Mid	QPSK	22.95	PASS
Band40b	5	39175	1	#Max	QPSK	22.81	PASS
Band40b	5	39175	12	#0	QPSK	21.88	PASS
Band40b	5	39175	12	#Mid	QPSK	21.91	PASS
Band40b	5	39175	12	#Max	QPSK	21.89	PASS
Band40b	5	39175	25	#0	QPSK	21.86	PASS
Band40b	5	39175	1	#0	16QAM	22.03	PASS
Band40b	5	39175	1	#Mid	16QAM	22.14	PASS
Band40b	5	39175	1	#Max	16QAM	21.99	PASS
Band40b	5	39175	12	#0	16QAM	20.90	PASS
Band40b	5	39175	12	#Mid	16QAM	20.92	PASS
Band40b	5	39175	12	#Max	16QAM	20.89	PASS
Band40b	5	39175	25	#0	16QAM	20.90	PASS
Band40b	5	39200	1	#0	QPSK	22.86	PASS
Band40b	5	39200	1	#Mid	QPSK	22.91	PASS
Band40b	5	39200	1	#Max	QPSK	22.80	PASS
Band40b	5	39200	12	#0	QPSK	21.84	PASS
Band40b	5	39200	12	#Mid	QPSK	21.92	PASS
Band40b	5	39200	12	#Max	QPSK	21.89	PASS
Band40b	5	39200	25	#0	QPSK	21.86	PASS
Band40b	5	39200	1	#0	16QAM	22.04	PASS
Band40b	5	39200	1	#Mid	16QAM	22.11	PASS
Band40b	5	39200	1	#Max	16QAM	21.98	PASS
Band40b	5	39200	12	#0	16QAM	20.87	PASS
Band40b	5	39200	12	#Mid	16QAM	20.94	PASS
Band40b	5	39200	12	#Max	16QAM	20.90	PASS

Band40b	5	39200	25	#0	16QAM	20.91		PASS
Band40b	5	39225	1	#0	QPSK	22.84		PASS
Band40b	5	39225	1	#Mid	QPSK	22.90		PASS
Band40b	5	39225	1	#Max	QPSK	22.71		PASS
Band40b	5	39225	12	#0	QPSK	21.86		PASS
Band40b	5	39225	12	#Mid	QPSK	21.88		PASS
Band40b	5	39225	12	#Max	QPSK	21.83		PASS
Band40b	5	39225	25	#0	QPSK	21.83		PASS
Band40b	5	39225	1	#0	16QAM	22.01		PASS
Band40b	5	39225	1	#Mid	16QAM	22.16		PASS
Band40b	5	39225	1	#Max	16QAM	21.92		PASS
Band40b	5	39225	12	#0	16QAM	20.87		PASS
Band40b	5	39225	12	#Mid	16QAM	20.89		PASS
Band40b	5	39225	12	#Max	16QAM	20.85		PASS
Band40b	5	39225	25	#0	16QAM	20.87		PASS
Band40b	10	39200	1	#0	QPSK	22.98		PASS
Band40b	10	39200	1	#Mid	QPSK	23.03		PASS
Band40b	10	39200	1	#Max	QPSK	22.83		PASS
Band40b	10	39200	25	#0	QPSK	21.89		PASS
Band40b	10	39200	25	#Mid	QPSK	21.95		PASS
Band40b	10	39200	25	#Max	QPSK	21.92		PASS
Band40b	10	39200	50	#0	QPSK	21.94		PASS
Band40b	10	39200	1	#0	16QAM	22.16		PASS
Band40b	10	39200	1	#Mid	16QAM	22.21		PASS
Band40b	10	39200	1	#Max	16QAM	22.01		PASS
Band40b	10	39200	25	#0	16QAM	20.92		PASS
Band40b	10	39200	25	#Mid	16QAM	20.98		PASS
Band40b	10	39200	25	#Max	16QAM	20.96		PASS
Band40b	10	39200	50	#0	16QAM	20.99		PASS
Band41	5	40065	1	#0	QPSK	22.79	37	PASS
Band41	5	40065	1	#Mid	QPSK	23.07	37	PASS
Band41	5	40065	1	#Max	QPSK	22.76	37	PASS
Band41	5	40065	12	#0	QPSK	21.86	37	PASS
Band41	5	40065	12	#Mid	QPSK	21.92	37	PASS
Band41	5	40065	12	#Max	QPSK	21.84	37	PASS
Band41	5	40065	25	#0	QPSK	21.88	37	PASS
Band41	5	40065	1	#0	16QAM	22.10	37	PASS
Band41	5	40065	1	#Mid	16QAM	22.36	37	PASS
Band41	5	40065	1	#Max	16QAM	22.09	37	PASS
Band41	5	40065	12	#0	16QAM	20.83	37	PASS
Band41	5	40065	12	#Mid	16QAM	20.90	37	PASS
Band41	5	40065	12	#Max	16QAM	20.84	37	PASS
Band41	5	40065	25	#0	16QAM	20.92	37	PASS
Band41	5	40640	1	#0	QPSK	22.59	37	PASS

Band41	5	40640	1	#Mid	QPSK	22.87	37	PASS
Band41	5	40640	1	#Max	QPSK	22.59	37	PASS
Band41	5	40640	12	#0	QPSK	21.69	37	PASS
Band41	5	40640	12	#Mid	QPSK	21.86	37	PASS
Band41	5	40640	12	#Max	QPSK	21.70	37	PASS
Band41	5	40640	25	#0	QPSK	21.76	37	PASS
Band41	5	40640	1	#0	16QAM	22.02	37	PASS
Band41	5	40640	1	#Mid	16QAM	22.30	37	PASS
Band41	5	40640	1	#Max	16QAM	22.01	37	PASS
Band41	5	40640	12	#0	16QAM	20.80	37	PASS
Band41	5	40640	12	#Mid	16QAM	20.87	37	PASS
Band41	5	40640	12	#Max	16QAM	20.79	37	PASS
Band41	5	40640	25	#0	16QAM	20.75	37	PASS
Band41	5	41215	1	#0	QPSK	22.72	37	PASS
Band41	5	41215	1	#Mid	QPSK	22.99	37	PASS
Band41	5	41215	1	#Max	QPSK	22.69	37	PASS
Band41	5	41215	12	#0	QPSK	21.73	37	PASS
Band41	5	41215	12	#Mid	QPSK	21.78	37	PASS
Band41	5	41215	12	#Max	QPSK	21.72	37	PASS
Band41	5	41215	25	#0	QPSK	21.72	37	PASS
Band41	5	41215	1	#0	16QAM	22.28	37	PASS
Band41	5	41215	1	#Mid	16QAM	22.54	37	PASS
Band41	5	41215	1	#Max	16QAM	22.27	37	PASS
Band41	5	41215	12	#0	16QAM	20.74	37	PASS
Band41	5	41215	12	#Mid	16QAM	20.84	37	PASS
Band41	5	41215	12	#Max	16QAM	20.75	37	PASS
Band41	5	41215	25	#0	16QAM	20.72	37	PASS
Band41	10	40090	1	#0	QPSK	22.84	37	PASS
Band41	10	40090	1	#Mid	QPSK	22.96	37	PASS
Band41	10	40090	1	#Max	QPSK	22.86	37	PASS
Band41	10	40090	25	#0	QPSK	21.97	37	PASS
Band41	10	40090	25	#Mid	QPSK	21.89	37	PASS
Band41	10	40090	25	#Max	QPSK	21.97	37	PASS
Band41	10	40090	50	#0	QPSK	21.95	37	PASS
Band41	10	40090	1	#0	16QAM	22.44	37	PASS
Band41	10	40090	1	#Mid	16QAM	22.57	37	PASS
Band41	10	40090	1	#Max	16QAM	22.34	37	PASS
Band41	10	40090	25	#0	16QAM	20.97	37	PASS
Band41	10	40090	25	#Mid	16QAM	20.92	37	PASS
Band41	10	40090	25	#Max	16QAM	20.95	37	PASS
Band41	10	40090	50	#0	16QAM	20.95	37	PASS
Band41	10	40640	1	#0	QPSK	22.74	37	PASS
Band41	10	40640	1	#Mid	QPSK	22.93	37	PASS
Band41	10	40640	1	#Max	QPSK	22.74	37	PASS

Band41	10	40640	25	#0	QPSK	21.79	37	PASS
Band41	10	40640	25	#Mid	QPSK	21.80	37	PASS
Band41	10	40640	25	#Max	QPSK	21.82	37	PASS
Band41	10	40640	50	#0	QPSK	21.80	37	PASS
Band41	10	40640	1	#0	16QAM	21.91	37	PASS
Band41	10	40640	1	#Mid	16QAM	22.07	37	PASS
Band41	10	40640	1	#Max	16QAM	21.93	37	PASS
Band41	10	40640	25	#0	16QAM	20.83	37	PASS
Band41	10	40640	25	#Mid	16QAM	20.83	37	PASS
Band41	10	40640	25	#Max	16QAM	20.82	37	PASS
Band41	10	40640	50	#0	16QAM	20.83	37	PASS
Band41	10	41190	1	#0	QPSK	22.67	37	PASS
Band41	10	41190	1	#Mid	QPSK	22.88	37	PASS
Band41	10	41190	1	#Max	QPSK	22.69	37	PASS
Band41	10	41190	25	#0	QPSK	21.84	37	PASS
Band41	10	41190	25	#Mid	QPSK	21.80	37	PASS
Band41	10	41190	25	#Max	QPSK	21.84	37	PASS
Band41	10	41190	50	#0	QPSK	21.87	37	PASS
Band41	10	41190	1	#0	16QAM	21.69	37	PASS
Band41	10	41190	1	#Mid	16QAM	21.86	37	PASS
Band41	10	41190	1	#Max	16QAM	21.70	37	PASS
Band41	10	41190	25	#0	16QAM	20.85	37	PASS
Band41	10	41190	25	#Mid	16QAM	20.85	37	PASS
Band41	10	41190	25	#Max	16QAM	20.86	37	PASS
Band41	10	41190	50	#0	16QAM	20.85	37	PASS
Band41	15	40115	1	#0	QPSK	22.78	37	PASS
Band41	15	40115	1	#Mid	QPSK	22.96	37	PASS
Band41	15	40115	1	#Max	QPSK	22.63	37	PASS
Band41	15	40115	36	#0	QPSK	21.87	37	PASS
Band41	15	40115	36	#Mid	QPSK	21.95	37	PASS
Band41	15	40115	36	#Max	QPSK	21.90	37	PASS
Band41	15	40115	75	#0	QPSK	21.90	37	PASS
Band41	15	40115	1	#0	16QAM	22.37	37	PASS
Band41	15	40115	1	#Mid	16QAM	22.60	37	PASS
Band41	15	40115	1	#Max	16QAM	22.25	37	PASS
Band41	15	40115	36	#0	16QAM	20.92	37	PASS
Band41	15	40115	36	#Mid	16QAM	20.94	37	PASS
Band41	15	40115	36	#Max	16QAM	20.90	37	PASS
Band41	15	40115	75	#0	16QAM	20.85	37	PASS
Band41	15	40640	1	#0	QPSK	22.71	37	PASS
Band41	15	40640	1	#Mid	QPSK	23.02	37	PASS
Band41	15	40640	1	#Max	QPSK	22.69	37	PASS
Band41	15	40640	36	#0	QPSK	21.79	37	PASS
Band41	15	40640	36	#Mid	QPSK	21.80	37	PASS

Band41	15	40640	36	#Max	QPSK	21.82	37	PASS
Band41	15	40640	75	#0	QPSK	21.80	37	PASS
Band41	15	40640	1	#0	16QAM	21.89	37	PASS
Band41	15	40640	1	#Mid	16QAM	22.20	37	PASS
Band41	15	40640	1	#Max	16QAM	21.87	37	PASS
Band41	15	40640	36	#0	16QAM	20.85	37	PASS
Band41	15	40640	36	#Mid	16QAM	20.86	37	PASS
Band41	15	40640	36	#Max	16QAM	20.90	37	PASS
Band41	15	40640	75	#0	16QAM	20.78	37	PASS
Band41	15	41165	1	#0	QPSK	22.64	37	PASS
Band41	15	41165	1	#Mid	QPSK	22.89	37	PASS
Band41	15	41165	1	#Max	QPSK	22.60	37	PASS
Band41	15	41165	36	#0	QPSK	21.78	37	PASS
Band41	15	41165	36	#Mid	QPSK	21.83	37	PASS
Band41	15	41165	36	#Max	QPSK	21.80	37	PASS
Band41	15	41165	75	#0	QPSK	21.83	37	PASS
Band41	15	41165	1	#0	16QAM	21.96	37	PASS
Band41	15	41165	1	#Mid	16QAM	22.21	37	PASS
Band41	15	41165	1	#Max	16QAM	21.95	37	PASS
Band41	15	41165	36	#0	16QAM	20.72	37	PASS
Band41	15	41165	36	#Mid	16QAM	20.79	37	PASS
Band41	15	41165	36	#Max	16QAM	20.77	37	PASS
Band41	15	41165	75	#0	16QAM	20.83	37	PASS
Band41	20	40140	1	#0	QPSK	22.73	37	PASS
Band41	20	40140	1	#Mid	QPSK	23.06	37	PASS
Band41	20	40140	1	#Max	QPSK	22.54	37	PASS
Band41	20	40140	50	#0	QPSK	21.84	37	PASS
Band41	20	40140	50	#Mid	QPSK	21.88	37	PASS
Band41	20	40140	50	#Max	QPSK	21.79	37	PASS
Band41	20	40140	100	#0	QPSK	21.83	37	PASS
Band41	20	40140	1	#0	16QAM	22.05	37	PASS
Band41	20	40140	1	#Mid	16QAM	22.36	37	PASS
Band41	20	40140	1	#Max	16QAM	21.85	37	PASS
Band41	20	40140	50	#0	16QAM	20.91	37	PASS
Band41	20	40140	50	#Mid	16QAM	20.96	37	PASS
Band41	20	40140	50	#Max	16QAM	20.88	37	PASS
Band41	20	40140	100	#0	16QAM	20.89	37	PASS
Band41	20	40640	1	#0	QPSK	22.57	37	PASS
Band41	20	40640	1	#Mid	QPSK	22.93	37	PASS
Band41	20	40640	1	#Max	QPSK	22.54	37	PASS
Band41	20	40640	50	#0	QPSK	21.81	37	PASS
Band41	20	40640	50	#Mid	QPSK	21.78	37	PASS
Band41	20	40640	50	#Max	QPSK	21.77	37	PASS
Band41	20	40640	100	#0	QPSK	21.79	37	PASS

Band41	20	40640	1	#0	16QAM	21.85	37	PASS
Band41	20	40640	1	#Mid	16QAM	22.21	37	PASS
Band41	20	40640	1	#Max	16QAM	21.79	37	PASS
Band41	20	40640	50	#0	16QAM	20.79	37	PASS
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Band41	20	40640	100	#0	16QAM	20.80	37	PASS
Band41	20	41140	1	#0	QPSK	22.54	37	PASS
Band41	20	41140	1	#Mid	QPSK	22.93	37	PASS
Band41	20	41140	1	#Max	QPSK	22.48	37	PASS
Band41	20	41140	50	#0	QPSK	21.77	37	PASS
Band41	20	41140	50	#Mid	QPSK	21.79	37	PASS
Band41	20	41140	50	#Max	QPSK	21.79	37	PASS
Band41	20	41140	100	#0	QPSK	21.78	37	PASS
Band41	20	41140	1	#0	16QAM	21.78	37	PASS
Band41	20	41140	1	#Mid	16QAM	22.16	37	PASS
Band41	20	41140	1	#Max	16QAM	21.73	37	PASS
Band41	20	41140	50	#0	16QAM	20.84	37	PASS
Band41	20	41140	50	#Mid	16QAM	20.88	37	PASS
Band41	20	41140	50	#Max	16QAM	20.88	37	PASS
Band41	20	41140	100	#0	16QAM	20.79	37	PASS
Band5	1.4	20407	1	#0	QPSK	22.70	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.85	37	PASS
Band5	1.4	20407	1	#Max	QPSK	22.69	37	PASS
Band5	1.4	20407	3	#0	QPSK	22.70	37	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.74	37	PASS
Band5	1.4	20407	3	#Max	QPSK	22.66	37	PASS
Band5	1.4	20407	6	#0	QPSK	21.65	37	PASS
Band5	1.4	20407	1	#0	16QAM	21.46	37	PASS
Band5	1.4	20407	1	#Mid	16QAM	21.63	37	PASS
Band5	1.4	20407	1	#Max	16QAM	21.52	37	PASS
Band5	1.4	20407	3	#0	16QAM	21.79	37	PASS
Band5	1.4	20407	3	#Mid	16QAM	21.82	37	PASS
Band5	1.4	20407	3	#Max	16QAM	21.82	37	PASS
Band5	1.4	20407	6	#0	16QAM	20.80	37	PASS
Band5	1.4	20525	1	#0	QPSK	22.68	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.87	37	PASS
Band5	1.4	20525	1	#Max	QPSK	22.69	37	PASS
Band5	1.4	20525	3	#0	QPSK	22.73	37	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.76	37	PASS
Band5	1.4	20525	3	#Max	QPSK	22.71	37	PASS
Band5	1.4	20525	6	#0	QPSK	21.70	37	PASS
Band5	1.4	20525	1	#0	16QAM	21.85	37	PASS
Band5	1.4	20525	1	#Mid	16QAM	21.93	37	PASS

Band5	1.4	20525	1	#Max	16QAM	21.80	37	PASS
Band5	1.4	20525	3	#0	16QAM	21.86	37	PASS
Band5	1.4	20525	3	#Mid	16QAM	21.86	37	PASS
Band5	1.4	20525	3	#Max	16QAM	21.86	37	PASS
Band5	1.4	20525	6	#0	16QAM	20.87	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.42	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.56	37	PASS
Band5	1.4	20643	1	#Max	QPSK	22.43	37	PASS
Band5	1.4	20643	3	#0	QPSK	22.51	37	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.49	37	PASS
Band5	1.4	20643	3	#Max	QPSK	22.51	37	PASS
Band5	1.4	20643	6	#0	QPSK	21.55	37	PASS
Band5	1.4	20643	1	#0	16QAM	21.68	37	PASS
Band5	1.4	20643	1	#Mid	16QAM	21.80	37	PASS
Band5	1.4	20643	1	#Max	16QAM	21.69	37	PASS
Band5	1.4	20643	3	#0	16QAM	21.75	37	PASS
Band5	1.4	20643	3	#Mid	16QAM	21.78	37	PASS
Band5	1.4	20643	3	#Max	16QAM	21.75	37	PASS
Band5	1.4	20643	6	#0	16QAM	20.71	37	PASS
Band5	3	20415	1	#0	QPSK	22.70	37	PASS
Band5	3	20415	1	#Mid	QPSK	23.06	37	PASS
Band5	3	20415	1	#Max	QPSK	22.83	37	PASS
Band5	3	20415	8	#0	QPSK	21.66	37	PASS
Band5	3	20415	8	#Mid	QPSK	21.67	37	PASS
Band5	3	20415	8	#Max	QPSK	21.71	37	PASS
Band5	3	20415	15	#0	QPSK	21.62	37	PASS
Band5	3	20415	1	#0	16QAM	21.52	37	PASS
Band5	3	20415	1	#Mid	16QAM	21.85	37	PASS
Band5	3	20415	1	#Max	16QAM	21.61	37	PASS
Band5	3	20415	8	#0	16QAM	20.65	37	PASS
Band5	3	20415	8	#Mid	16QAM	20.62	37	PASS
Band5	3	20415	8	#Max	16QAM	20.67	37	PASS
Band5	3	20415	15	#0	16QAM	20.64	37	PASS
Band5	3	20525	1	#0	QPSK	22.75	37	PASS
Band5	3	20525	1	#Mid	QPSK	22.92	37	PASS
Band5	3	20525	1	#Max	QPSK	22.67	37	PASS
Band5	3	20525	8	#0	QPSK	21.70	37	PASS
Band5	3	20525	8	#Mid	QPSK	21.71	37	PASS
Band5	3	20525	8	#Max	QPSK	21.70	37	PASS
Band5	3	20525	15	#0	QPSK	21.68	37	PASS
Band5	3	20525	1	#0	16QAM	22.11	37	PASS
Band5	3	20525	1	#Mid	16QAM	22.35	37	PASS
Band5	3	20525	1	#Max	16QAM	22.05	37	PASS
Band5	3	20525	8	#0	16QAM	20.71	37	PASS

Band5	3	20525	8	#Mid	16QAM	20.69	37	PASS
Band5	3	20525	8	#Max	16QAM	20.69	37	PASS
Band5	3	20525	15	#0	16QAM	20.65	37	PASS
Band5	3	20635	1	#0	QPSK	22.55	37	PASS
Band5	3	20635	1	#Mid	QPSK	22.88	37	PASS
Band5	3	20635	1	#Max	QPSK	22.49	37	PASS
Band5	3	20635	8	#0	QPSK	21.58	37	PASS
Band5	3	20635	8	#Mid	QPSK	21.67	37	PASS
Band5	3	20635	8	#Max	QPSK	21.58	37	PASS
Band5	3	20635	15	#0	QPSK	21.54	37	PASS
Band5	3	20635	1	#0	16QAM	21.76	37	PASS
Band5	3	20635	1	#Mid	16QAM	22.06	37	PASS
Band5	3	20635	1	#Max	16QAM	21.72	37	PASS
Band5	3	20635	8	#0	16QAM	20.58	37	PASS
Band5	3	20635	8	#Mid	16QAM	20.60	37	PASS
Band5	3	20635	8	#Max	16QAM	20.54	37	PASS
Band5	3	20635	15	#0	16QAM	20.45	37	PASS
Band5	5	20425	1	#0	QPSK	22.55	37	PASS
Band5	5	20425	1	#Mid	QPSK	23.14	37	PASS
Band5	5	20425	1	#Max	QPSK	22.65	37	PASS
Band5	5	20425	12	#0	QPSK	21.62	37	PASS
Band5	5	20425	12	#Mid	QPSK	21.73	37	PASS
Band5	5	20425	12	#Max	QPSK	21.72	37	PASS
Band5	5	20425	25	#0	QPSK	21.71	37	PASS
Band5	5	20425	1	#0	16QAM	22.05	37	PASS
Band5	5	20425	1	#Mid	16QAM	22.62	37	PASS
Band5	5	20425	1	#Max	16QAM	22.19	37	PASS
Band5	5	20425	12	#0	16QAM	20.60	37	PASS
Band5	5	20425	12	#Mid	16QAM	20.71	37	PASS
Band5	5	20425	12	#Max	16QAM	20.68	37	PASS
Band5	5	20425	25	#0	16QAM	20.63	37	PASS
Band5	5	20525	1	#0	QPSK	22.62	37	PASS
Band5	5	20525	1	#Mid	QPSK	23.15	37	PASS
Band5	5	20525	1	#Max	QPSK	22.55	37	PASS
Band5	5	20525	12	#0	QPSK	21.69	37	PASS
Band5	5	20525	12	#Mid	QPSK	21.75	37	PASS
Band5	5	20525	12	#Max	QPSK	21.67	37	PASS
Band5	5	20525	25	#0	QPSK	21.65	37	PASS
Band5	5	20525	1	#0	16QAM	21.93	37	PASS
Band5	5	20525	1	#Mid	16QAM	22.30	37	PASS
Band5	5	20525	1	#Max	16QAM	21.89	37	PASS
Band5	5	20525	12	#0	16QAM	20.58	37	PASS
Band5	5	20525	12	#Mid	16QAM	20.65	37	PASS
Band5	5	20525	12	#Max	16QAM	20.55	37	PASS

Band5	5	20525	25	#0	16QAM	20.64	37	PASS
Band5	5	20625	1	#0	QPSK	22.44	37	PASS
Band5	5	20625	1	#Mid	QPSK	22.89	37	PASS
Band5	5	20625	1	#Max	QPSK	22.41	37	PASS
Band5	5	20625	12	#0	QPSK	21.62	37	PASS
Band5	5	20625	12	#Mid	QPSK	21.65	37	PASS
Band5	5	20625	12	#Max	QPSK	21.58	37	PASS
Band5	5	20625	25	#0	QPSK	21.59	37	PASS
Band5	5	20625	1	#0	16QAM	21.82	37	PASS
Band5	5	20625	1	#Mid	16QAM	22.25	37	PASS
Band5	5	20625	1	#Max	16QAM	21.74	37	PASS
Band5	5	20625	12	#0	16QAM	20.63	37	PASS
Band5	5	20625	12	#Mid	16QAM	20.64	37	PASS
Band5	5	20625	12	#Max	16QAM	20.51	37	PASS
Band5	5	20625	25	#0	16QAM	20.53	37	PASS
Band5	10	20450	1	#0	QPSK	22.57	37	PASS
Band5	10	20450	1	#Mid	QPSK	22.85	37	PASS
Band5	10	20450	1	#Max	QPSK	22.69	37	PASS
Band5	10	20450	25	#0	QPSK	21.72	37	PASS
Band5	10	20450	25	#Mid	QPSK	21.73	37	PASS
Band5	10	20450	25	#Max	QPSK	21.82	37	PASS
Band5	10	20450	50	#0	QPSK	21.77	37	PASS
Band5	10	20450	1	#0	16QAM	22.03	37	PASS
Band5	10	20450	1	#Mid	16QAM	22.27	37	PASS
Band5	10	20450	1	#Max	16QAM	22.10	37	PASS
Band5	10	20450	25	#0	16QAM	20.75	37	PASS
Band5	10	20450	25	#Mid	16QAM	20.74	37	PASS
Band5	10	20450	25	#Max	16QAM	20.81	37	PASS
Band5	10	20450	50	#0	16QAM	20.72	37	PASS
Band5	10	20525	1	#0	QPSK	22.69	37	PASS
Band5	10	20525	1	#Mid	QPSK	22.74	37	PASS
Band5	10	20525	1	#Max	QPSK	22.56	37	PASS
Band5	10	20525	25	#0	QPSK	21.69	37	PASS
Band5	10	20525	25	#Mid	QPSK	21.72	37	PASS
Band5	10	20525	25	#Max	QPSK	21.68	37	PASS
Band5	10	20525	50	#0	QPSK	21.68	37	PASS
Band5	10	20525	1	#0	16QAM	21.86	37	PASS
Band5	10	20525	1	#Mid	16QAM	21.87	37	PASS
Band5	10	20525	1	#Max	16QAM	21.78	37	PASS
Band5	10	20525	25	#0	16QAM	20.70	37	PASS
Band5	10	20525	25	#Mid	16QAM	20.67	37	PASS
Band5	10	20525	25	#Max	16QAM	20.68	37	PASS
Band5	10	20525	50	#0	16QAM	20.66	37	PASS
Band5	10	20600	1	#0	QPSK	22.59	37	PASS

Band5	10	20600	1	#Mid	QPSK	22.60	37	PASS
Band5	10	20600	1	#Max	QPSK	22.49	37	PASS
Band5	10	20600	25	#0	QPSK	21.71	37	PASS
Band5	10	20600	25	#Mid	QPSK	21.62	37	PASS
Band5	10	20600	25	#Max	QPSK	21.60	37	PASS
Band5	10	20600	50	#0	QPSK	21.66	37	PASS
Band5	10	20600	1	#0	16QAM	21.52	37	PASS
Band5	10	20600	1	#Mid	16QAM	21.56	37	PASS
Band5	10	20600	1	#Max	16QAM	21.45	37	PASS
Band5	10	20600	25	#0	16QAM	20.68	37	PASS
Band5	10	20600	25	#Mid	16QAM	20.65	37	PASS
Band5	10	20600	25	#Max	16QAM	20.59	37	PASS
Band5	10	20600	50	#0	16QAM	20.58	37	PASS
Band7	5	20775	1	#0	QPSK	22.88	37	PASS
Band7	5	20775	1	#Mid	QPSK	23.27	37	PASS
Band7	5	20775	1	#Max	QPSK	22.87	37	PASS
Band7	5	20775	12	#0	QPSK	21.99	37	PASS
Band7	5	20775	12	#Mid	QPSK	22.02	37	PASS
Band7	5	20775	12	#Max	QPSK	21.95	37	PASS
Band7	5	20775	25	#0	QPSK	21.97	37	PASS
Band7	5	20775	1	#0	16QAM	22.40	37	PASS
Band7	5	20775	1	#Mid	16QAM	22.75	37	PASS
Band7	5	20775	1	#Max	16QAM	22.37	37	PASS
Band7	5	20775	12	#0	16QAM	20.94	37	PASS
Band7	5	20775	12	#Mid	16QAM	21.00	37	PASS
Band7	5	20775	12	#Max	16QAM	20.95	37	PASS
Band7	5	20775	25	#0	16QAM	20.92	37	PASS
Band7	5	21100	1	#0	QPSK	22.67	37	PASS
Band7	5	21100	1	#Mid	QPSK	23.05	37	PASS
Band7	5	21100	1	#Max	QPSK	22.65	37	PASS
Band7	5	21100	12	#0	QPSK	21.78	37	PASS
Band7	5	21100	12	#Mid	QPSK	21.84	37	PASS
Band7	5	21100	12	#Max	QPSK	21.74	37	PASS
Band7	5	21100	25	#0	QPSK	21.77	37	PASS
Band7	5	21100	1	#0	16QAM	21.98	37	PASS
Band7	5	21100	1	#Mid	16QAM	22.28	37	PASS
Band7	5	21100	1	#Max	16QAM	21.99	37	PASS
Band7	5	21100	12	#0	16QAM	20.69	37	PASS
Band7	5	21100	12	#Mid	16QAM	20.75	37	PASS
Band7	5	21100	12	#Max	16QAM	20.71	37	PASS
Band7	5	21100	25	#0	16QAM	20.80	37	PASS
Band7	5	21425	1	#0	QPSK	22.48	37	PASS
Band7	5	21425	1	#Mid	QPSK	22.97	37	PASS
Band7	5	21425	1	#Max	QPSK	22.49	37	PASS

Band7	5	21425	12	#0	QPSK	21.58	37	PASS
Band7	5	21425	12	#Mid	QPSK	21.63	37	PASS
Band7	5	21425	12	#Max	QPSK	21.52	37	PASS
Band7	5	21425	25	#0	QPSK	21.55	37	PASS
Band7	5	21425	1	#0	16QAM	21.72	37	PASS
Band7	5	21425	1	#Mid	16QAM	22.18	37	PASS
Band7	5	21425	1	#Max	16QAM	21.77	37	PASS
Band7	5	21425	12	#0	16QAM	20.58	37	PASS
Band7	5	21425	12	#Mid	16QAM	20.63	37	PASS
Band7	5	21425	12	#Max	16QAM	20.56	37	PASS
Band7	5	21425	25	#0	16QAM	20.51	37	PASS
Band7	10	20800	1	#0	QPSK	22.97	37	PASS
Band7	10	20800	1	#Mid	QPSK	23.02	37	PASS
Band7	10	20800	1	#Max	QPSK	23.01	37	PASS
Band7	10	20800	25	#0	QPSK	21.95	37	PASS
Band7	10	20800	25	#Mid	QPSK	21.97	37	PASS
Band7	10	20800	25	#Max	QPSK	22.07	37	PASS
Band7	10	20800	50	#0	QPSK	22.01	37	PASS
Band7	10	20800	1	#0	16QAM	22.33	37	PASS
Band7	10	20800	1	#Mid	16QAM	22.45	37	PASS
Band7	10	20800	1	#Max	16QAM	22.37	37	PASS
Band7	10	20800	25	#0	16QAM	20.96	37	PASS
Band7	10	20800	25	#Mid	16QAM	20.94	37	PASS
Band7	10	20800	25	#Max	16QAM	21.06	37	PASS
Band7	10	20800	50	#0	16QAM	20.99	37	PASS
Band7	10	21100	1	#0	QPSK	22.81	37	PASS
Band7	10	21100	1	#Mid	QPSK	22.84	37	PASS
Band7	10	21100	1	#Max	QPSK	22.74	37	PASS
Band7	10	21100	25	#0	QPSK	21.89	37	PASS
Band7	10	21100	25	#Mid	QPSK	21.79	37	PASS
Band7	10	21100	25	#Max	QPSK	21.81	37	PASS
Band7	10	21100	50	#0	QPSK	21.82	37	PASS
Band7	10	21100	1	#0	16QAM	21.95	37	PASS
Band7	10	21100	1	#Mid	16QAM	22.01	37	PASS
Band7	10	21100	1	#Max	16QAM	21.95	37	PASS
Band7	10	21100	25	#0	16QAM	20.85	37	PASS
Band7	10	21100	25	#Mid	16QAM	20.80	37	PASS
Band7	10	21100	25	#Max	16QAM	20.78	37	PASS
Band7	10	21100	50	#0	16QAM	20.86	37	PASS
Band7	10	21400	1	#0	QPSK	22.62	37	PASS
Band7	10	21400	1	#Mid	QPSK	22.71	37	PASS
Band7	10	21400	1	#Max	QPSK	22.67	37	PASS
Band7	10	21400	25	#0	QPSK	21.65	37	PASS
Band7	10	21400	25	#Mid	QPSK	21.56	37	PASS

Band7	10	21400	25	#Max	QPSK	21.55	37	PASS
Band7	10	21400	50	#0	QPSK	21.56	37	PASS
Band7	10	21400	1	#0	16QAM	21.37	37	PASS
Band7	10	21400	1	#Mid	16QAM	21.46	37	PASS
Band7	10	21400	1	#Max	16QAM	21.45	37	PASS
Band7	10	21400	25	#0	16QAM	20.58	37	PASS
Band7	10	21400	25	#Mid	16QAM	20.56	37	PASS
Band7	10	21400	25	#Max	16QAM	20.56	37	PASS
Band7	10	21400	50	#0	16QAM	20.54	37	PASS
Band7	15	20825	1	#0	QPSK	22.86	37	PASS
Band7	15	20825	1	#Mid	QPSK	23.07	37	PASS
Band7	15	20825	1	#Max	QPSK	22.72	37	PASS
Band7	15	20825	36	#0	QPSK	21.95	37	PASS
Band7	15	20825	36	#Mid	QPSK	22.00	37	PASS
Band7	15	20825	36	#Max	QPSK	22.03	37	PASS
Band7	15	20825	75	#0	QPSK	22.01	37	PASS
Band7	15	20825	1	#0	16QAM	22.29	37	PASS
Band7	15	20825	1	#Mid	16QAM	22.48	37	PASS
Band7	15	20825	1	#Max	16QAM	22.18	37	PASS
Band7	15	20825	36	#0	16QAM	20.94	37	PASS
Band7	15	20825	36	#Mid	16QAM	20.97	37	PASS
Band7	15	20825	36	#Max	16QAM	21.01	37	PASS
Band7	15	20825	75	#0	16QAM	20.97	37	PASS
Band7	15	21100	1	#0	QPSK	22.78	37	PASS
Band7	15	21100	1	#Mid	QPSK	22.98	37	PASS
Band7	15	21100	1	#Max	QPSK	22.53	37	PASS
Band7	15	21100	36	#0	QPSK	21.81	37	PASS
Band7	15	21100	36	#Mid	QPSK	21.71	37	PASS
Band7	15	21100	36	#Max	QPSK	21.72	37	PASS
Band7	15	21100	75	#0	QPSK	21.68	37	PASS
Band7	15	21100	1	#0	16QAM	21.47	37	PASS
Band7	15	21100	1	#Mid	16QAM	21.86	37	PASS
Band7	15	21100	1	#Max	16QAM	21.47	37	PASS
Band7	15	21100	36	#0	16QAM	20.83	37	PASS
Band7	15	21100	36	#Mid	16QAM	20.60	37	PASS
Band7	15	21100	36	#Max	16QAM	20.78	37	PASS
Band7	15	21100	75	#0	16QAM	20.45	37	PASS
Band7	15	21375	1	#0	QPSK	22.25	37	PASS
Band7	15	21375	1	#Mid	QPSK	22.27	37	PASS
Band7	15	21375	1	#Max	QPSK	21.96	37	PASS
Band7	15	21375	36	#0	QPSK	21.17	37	PASS
Band7	15	21375	36	#Mid	QPSK	21.24	37	PASS
Band7	15	21375	36	#Max	QPSK	21.15	37	PASS
Band7	15	21375	75	#0	QPSK	21.16	37	PASS

Band7	15	21375	1	#0	16QAM	21.19	37	PASS
Band7	15	21375	1	#Mid	16QAM	21.46	37	PASS
Band7	15	21375	1	#Max	16QAM	21.13	37	PASS
Band7	15	21375	36	#0	16QAM	20.07	37	PASS
Band7	15	21375	36	#Mid	16QAM	20.07	37	PASS
Band7	15	21375	36	#Max	16QAM	20.07	37	PASS
Band7	15	21375	75	#0	16QAM	20.13	37	PASS
Band7	20	20850	1	#0	QPSK	22.85	37	PASS
Band7	20	20850	1	#Mid	QPSK	23.08	37	PASS
Band7	20	20850	1	#Max	QPSK	22.72	37	PASS
Band7	20	20850	50	#0	QPSK	21.87	37	PASS
Band7	20	20850	50	#Mid	QPSK	21.90	37	PASS
Band7	20	20850	50	#Max	QPSK	21.96	37	PASS
Band7	20	20850	100	#0	QPSK	21.92	37	PASS
Band7	20	20850	1	#0	16QAM	22.06	37	PASS
Band7	20	20850	1	#Mid	16QAM	22.34	37	PASS
Band7	20	20850	1	#Max	16QAM	21.90	37	PASS
Band7	20	20850	50	#0	16QAM	20.94	37	PASS
Band7	20	20850	50	#Mid	16QAM	20.96	37	PASS
Band7	20	20850	50	#Max	16QAM	21.02	37	PASS
Band7	20	20850	100	#0	16QAM	20.91	37	PASS
Band7	20	21100	1	#0	QPSK	22.66	37	PASS
Band7	20	21100	1	#Mid	QPSK	22.85	37	PASS
Band7	20	21100	1	#Max	QPSK	22.45	37	PASS
Band7	20	21100	50	#0	QPSK	21.79	37	PASS
Band7	20	21100	50	#Mid	QPSK	21.82	37	PASS
Band7	20	21100	50	#Max	QPSK	21.75	37	PASS
Band7	20	21100	100	#0	QPSK	21.78	37	PASS
Band7	20	21100	1	#0	16QAM	21.97	37	PASS
Band7	20	21100	1	#Mid	16QAM	22.17	37	PASS
Band7	20	21100	1	#Max	16QAM	21.83	37	PASS
Band7	20	21100	50	#0	16QAM	20.85	37	PASS
Band7	20	21100	50	#Mid	16QAM	20.91	37	PASS
Band7	20	21100	50	#Max	16QAM	20.80	37	PASS
Band7	20	21100	100	#0	16QAM	20.79	37	PASS
Band7	20	21350	1	#0	QPSK	22.53	37	PASS
Band7	20	21350	1	#Mid	QPSK	22.75	37	PASS
Band7	20	21350	1	#Max	QPSK	22.44	37	PASS
Band7	20	21350	50	#0	QPSK	21.56	37	PASS
Band7	20	21350	50	#Mid	QPSK	21.59	37	PASS
Band7	20	21350	50	#Max	QPSK	21.51	37	PASS
Band7	20	21350	100	#0	QPSK	21.56	37	PASS
Band7	20	21350	1	#0	16QAM	21.75	37	PASS
Band7	20	21350	1	#Mid	16QAM	21.85	37	PASS

Band7	20	21350	1	#Max	16QAM	21.64	37	PASS
Band7	20	21350	50	#0	16QAM	20.55	37	PASS
Band7	20	21350	50	#Mid	16QAM	20.58	37	PASS
Band7	20	21350	50	#Max	16QAM	20.49	37	PASS
Band7	20	21350	100	#0	16QAM	20.52	37	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23095	50	#0	QPSK	-3.86	-0.005	-2.5	2.5	PASS
Band12	10	23095	50	#0	16QAM	-6.26	-0.009	-2.5	2.5	PASS
Band13	10	23230	50	#0	QPSK	-22.38	-0.029	-2.5	2.5	PASS
Band13	10	23230	50	#0	16QAM	-22.30	-0.029	-2.5	2.5	PASS
Band2	20	18700	100	#0	QPSK	-1.51	-0.001	-2.5	2.5	PASS
Band2	20	18700	100	#0	16QAM	-3.30	-0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-5.62	-0.003	-2.5	2.5	PASS
Band2	20	18900	100	#0	16QAM	-13.51	-0.007	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-3.40	-0.002	-2.5	2.5	PASS
Band2	20	19100	100	#0	16QAM	-11.48	-0.006	-2.5	2.5	PASS
Band25	20	26365	100	#0	QPSK	-2.74	-0.001	-2.5	2.5	PASS
Band25	20	26365	100	#0	16QAM	-5.63	-0.003	-2.5	2.5	PASS
Band26a	10	26740	50	#0	QPSK	-4.14	-0.005	-2.5	2.5	PASS
Band26a	10	26740	50	#0	16QAM	-3.03	-0.004	-2.5	2.5	PASS
Band26b	15	26915	75	#0	QPSK	-3.34	-0.004	-2.5	2.5	PASS
Band26b	15	26915	75	#0	16QAM	-2.96	-0.004	-2.5	2.5	PASS
Band38	20	38000	100	#0	QPSK	-7.58	-0.003	-2.5	2.5	PASS
Band38	20	38000	100	#0	16QAM	-5.60	-0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	10.45	0.006	-2.5	2.5	PASS
Band4	20	20175	100	#0	16QAM	16.36	0.009	-2.5	2.5	PASS
Band40a	10	38750	50	#0	QPSK	-6.80	-0.003	-2.5	2.5	PASS
Band40a	10	38750	50	#0	16QAM	4.20	0.002	-2.5	2.5	PASS
Band40b	10	39200	50	#0	QPSK	-12.30	-0.005	-2.5	2.5	PASS
Band40a	10	39200	50	#0	16QAM	5.20	0.002	-2.5	2.5	PASS
Band41	20	40640	100	#0	QPSK	-8.29	-0.003	-2.5	2.5	PASS
Band41	20	40640	100	#0	16QAM	-1.98	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	0.41	0.000	-2.5	2.5	PASS
Band5	10	20525	50	#0	16QAM	0.57	0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-6.70	-0.003	-2.5	2.5	PASS
Band7	20	21100	100	#0	16QAM	-3.83	-0.002	-2.5	2.5	PASS

3 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	5.73	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.21	13	PASS

Band12	3	23095	1	#0	QPSK	5.37	13	PASS
Band12	3	23095	1	#0	16QAM	6.19	13	PASS
Band12	5	23095	1	#0	QPSK	5.73	13	PASS
Band12	5	23095	1	#0	16QAM	5.96	13	PASS
Band12	10	23095	1	#0	QPSK	4.98	13	PASS
Band12	10	23095	1	#0	16QAM	5.71	13	PASS
Band13	5	23230	1	#0	QPSK	5.93	13	PASS
Band13	5	23230	1	#0	16QAM	6.29	13	PASS
Band13	10	23230	1	#0	QPSK	5.27	13	PASS
Band13	10	23230	1	#0	16QAM	6.10	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.47	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.27	13	PASS
Band2	3	18900	1	#0	QPSK	5.52	13	PASS
Band2	3	18900	1	#0	16QAM	6.33	13	PASS
Band2	5	18900	1	#0	QPSK	5.54	13	PASS
Band2	5	18900	1	#0	16QAM	6.14	13	PASS
Band2	10	18900	1	#0	QPSK	5.40	13	PASS
Band2	10	18900	1	#0	16QAM	6.36	13	PASS
Band2	15	18900	1	#0	QPSK	5.54	13	PASS
Band2	15	18900	1	#0	16QAM	6.09	13	PASS
Band2	20	18900	1	#0	QPSK	5.56	13	PASS
Band2	20	18900	1	#0	16QAM	6.53	13	PASS
Band25	1.4	26365	1	#0	QPSK	4.05	13	PASS
Band25	1.4	26365	1	#0	16QAM	5.06	13	PASS
Band25	3	26365	1	#0	QPSK	4.03	13	PASS
Band25	3	26365	1	#0	16QAM	4.91	13	PASS
Band25	5	26365	1	#0	QPSK	4.14	13	PASS
Band25	5	26365	1	#0	16QAM	4.86	13	PASS
Band25	10	26365	1	#0	QPSK	4.20	13	PASS
Band25	10	26365	1	#0	16QAM	4.88	13	PASS
Band25	15	26365	1	#0	QPSK	4.32	13	PASS
Band25	15	26365	1	#0	16QAM	5.07	13	PASS
Band25	20	26365	1	#0	QPSK	4.36	13	PASS
Band25	20	26365	1	#0	16QAM	5.30	13	PASS
Band26a	1.4	26740	1	#0	QPSK	4.49	13	PASS
Band26a	1.4	26740	1	#0	16QAM	5.21	13	PASS
Band26a	3	26740	1	#0	QPSK	4.38	13	PASS
Band26a	3	26740	1	#0	16QAM	5.17	13	PASS
Band26a	5	26740	1	#0	QPSK	4.23	13	PASS
Band26a	5	26740	1	#0	16QAM	5.03	13	PASS
Band26a	10	26740	1	#0	QPSK	3.89	13	PASS
Band26a	10	26740	1	#0	16QAM	4.87	13	PASS
Band26b	1.4	26915	1	#0	QPSK	4.54	13	PASS
Band26b	1.4	26915	1	#0	16QAM	5.51	13	PASS

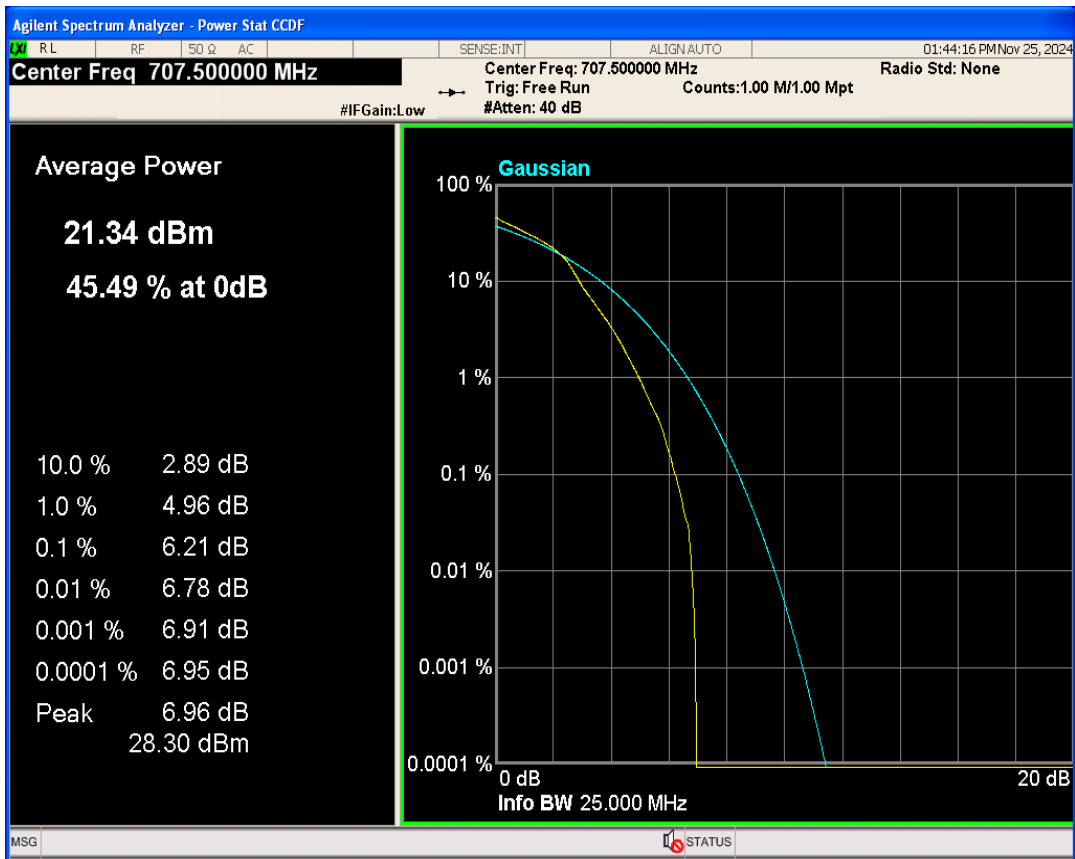
Band26b	3	26915	1	#0	QPSK	4.49	13	PASS
Band26b	3	26915	1	#0	16QAM	5.20	13	PASS
Band26b	5	26915	1	#0	QPSK	4.45	13	PASS
Band26b	5	26915	1	#0	16QAM	5.29	13	PASS
Band26b	10	26915	1	#0	QPSK	4.61	13	PASS
Band26b	10	26915	1	#0	16QAM	5.63	13	PASS
Band26b	15	26915	1	#0	QPSK	4.67	13	PASS
Band26b	15	26915	1	#0	16QAM	5.75	13	PASS
Band38	5	38000	1	#0	QPSK	9.17	13	PASS
Band38	5	38000	1	#0	16QAM	10.30	13	PASS
Band38	10	38000	1	#0	QPSK	9.09	13	PASS
Band38	10	38000	1	#0	16QAM	9.52	13	PASS
Band38	15	38000	1	#0	QPSK	8.75	13	PASS
Band38	15	38000	1	#0	16QAM	9.52	13	PASS
Band38	20	38000	1	#0	QPSK	9.17	13	PASS
Band38	20	38000	1	#0	16QAM	9.56	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.72	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.13	13	PASS
Band4	3	20175	1	#0	QPSK	4.61	13	PASS
Band4	3	20175	1	#0	16QAM	5.05	13	PASS
Band4	5	20175	1	#0	QPSK	4.77	13	PASS
Band4	5	20175	1	#0	16QAM	5.64	13	PASS
Band4	10	20175	1	#0	QPSK	4.68	13	PASS
Band4	10	20175	1	#0	16QAM	5.23	13	PASS
Band4	15	20175	1	#0	QPSK	4.69	13	PASS
Band4	15	20175	1	#0	16QAM	5.31	13	PASS
Band4	20	20175	1	#0	QPSK	4.59	13	PASS
Band4	20	20175	1	#0	16QAM	5.11	13	PASS
Band40a	5	38750	1	#0	QPSK	8.06	13	PASS
Band40a	5	38750	1	#0	16QAM	9.38	13	PASS
Band40a	10	38750	1	#0	QPSK	7.62	13	PASS
Band40a	10	38750	1	#0	16QAM	10.83	13	PASS
Band40b	5	39200	1	#0	QPSK	8.12	13	PASS
Band40b	5	39200	1	#0	16QAM	9.32	13	PASS
Band40b	10	39200	1	#0	QPSK	9.00	13	PASS
Band40b	10	39200	1	#0	16QAM	9.29	13	PASS
Band41	5	40640	1	#0	QPSK	10.53	13	PASS
Band41	5	40640	1	#0	16QAM	8.98	13	PASS
Band41	10	40640	1	#0	QPSK	11.73	13	PASS
Band41	10	40640	1	#0	16QAM	10.67	13	PASS
Band41	15	40640	1	#0	QPSK	8.59	13	PASS
Band41	15	40640	1	#0	16QAM	10.06	13	PASS
Band41	20	40640	1	#0	QPSK	10.16	13	PASS
Band41	20	40640	1	#0	16QAM	9.36	13	PASS

Band5	1.4	20525	1	#0	QPSK	4.22	13	PASS
Band5	1.4	20525	1	#0	16QAM	4.90	13	PASS
Band5	3	20525	1	#0	QPSK	4.37	13	PASS
Band5	3	20525	1	#0	16QAM	5.01	13	PASS
Band5	5	20525	1	#0	QPSK	4.51	13	PASS
Band5	5	20525	1	#0	16QAM	5.15	13	PASS
Band5	10	20525	1	#0	QPSK	4.39	13	PASS
Band5	10	20525	1	#0	16QAM	5.07	13	PASS
Band7	5	21100	1	#0	QPSK	4.99	13	PASS
Band7	5	21100	1	#0	16QAM	5.75	13	PASS
Band7	10	21100	1	#0	QPSK	4.62	13	PASS
Band7	10	21100	1	#0	16QAM	5.29	13	PASS
Band7	15	21100	1	#0	QPSK	4.61	13	PASS
Band7	15	21100	1	#0	16QAM	5.49	13	PASS
Band7	20	21100	1	#0	QPSK	4.94	13	PASS
Band7	20	21100	1	#0	16QAM	5.84	13	PASS

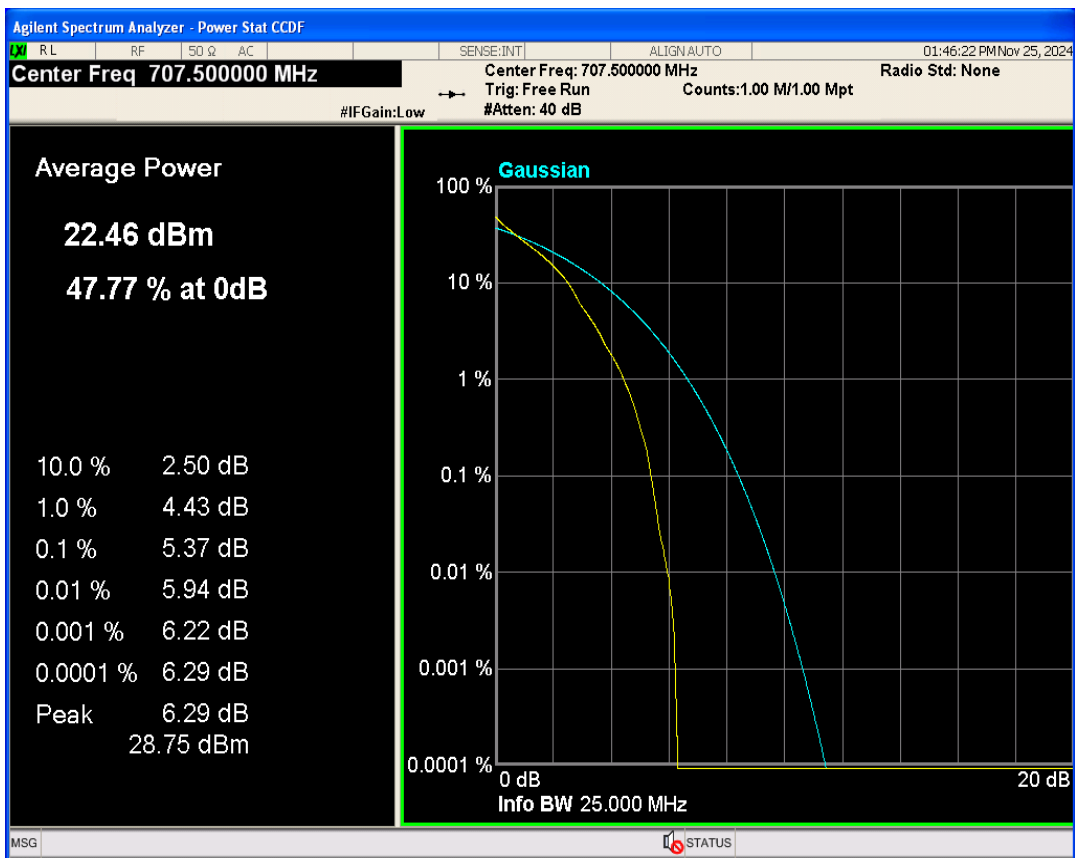
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



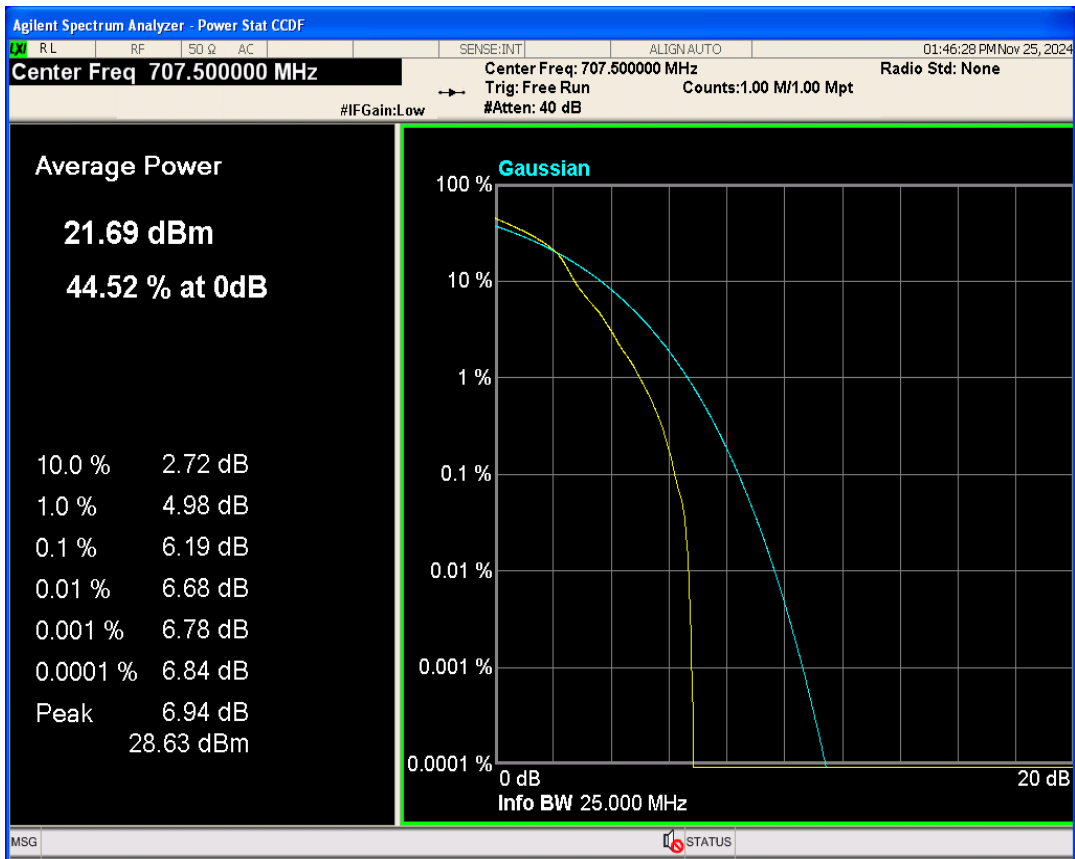
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



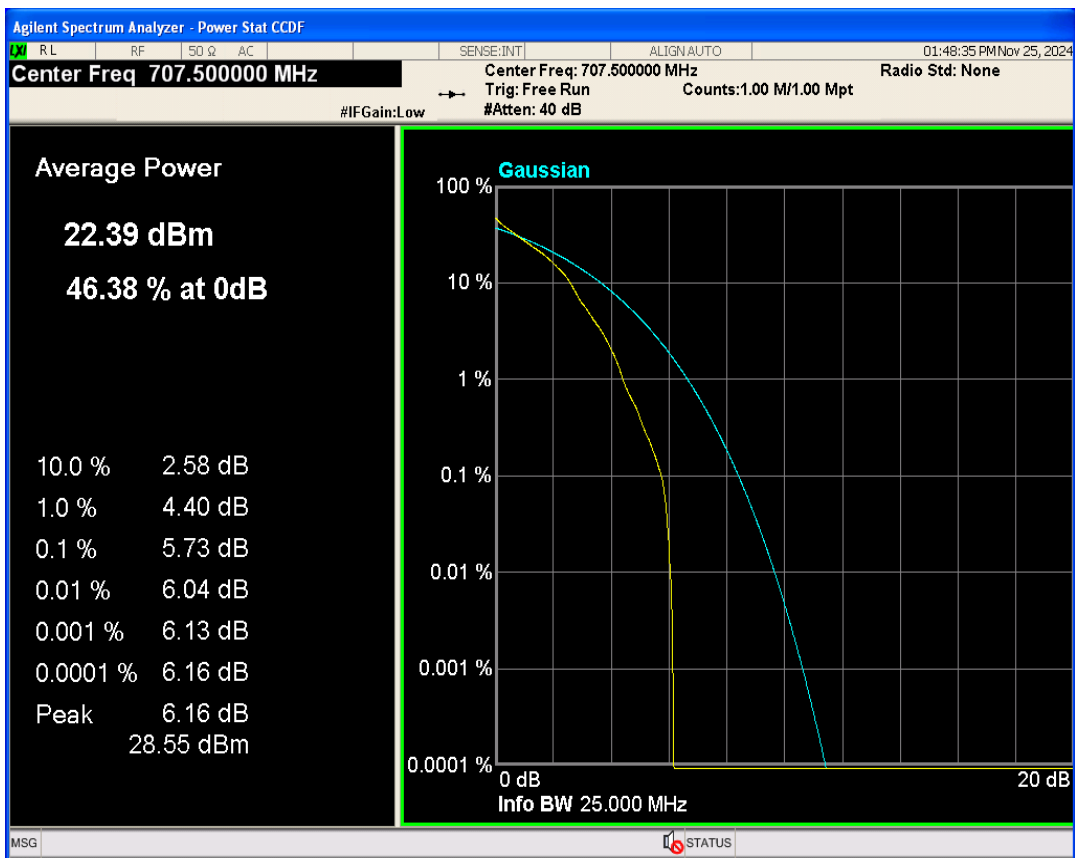
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



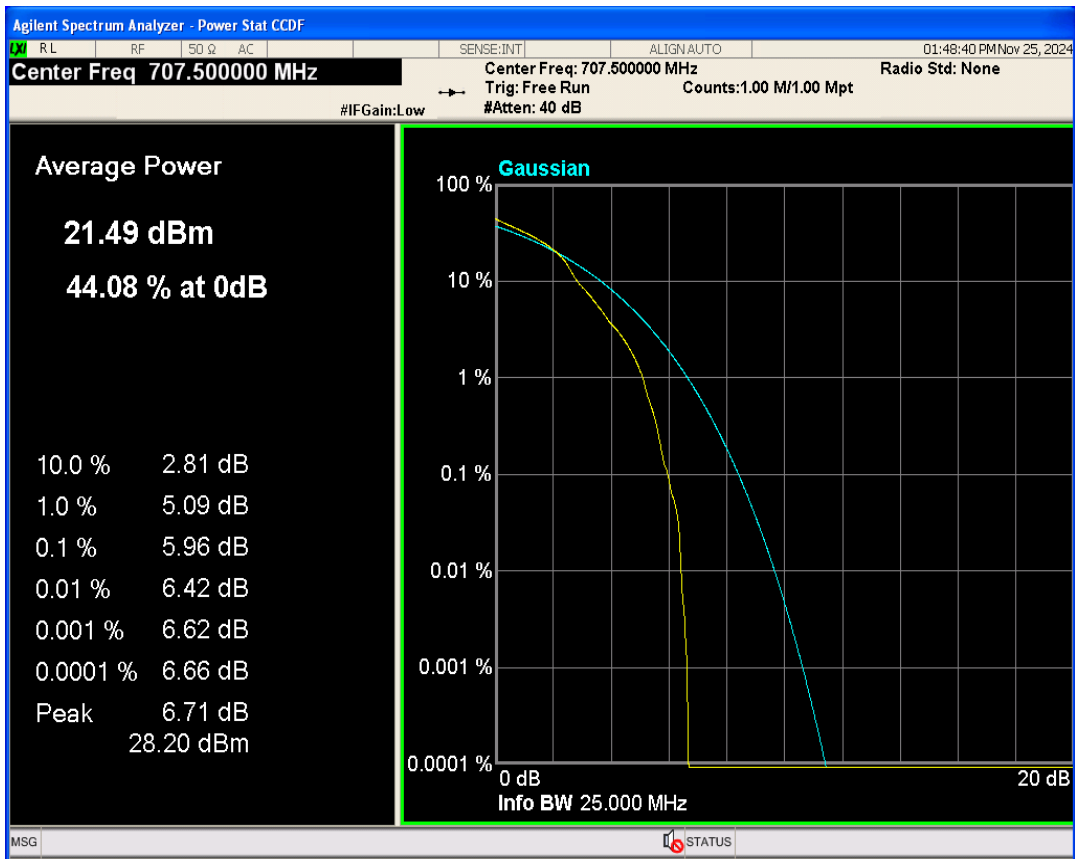
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



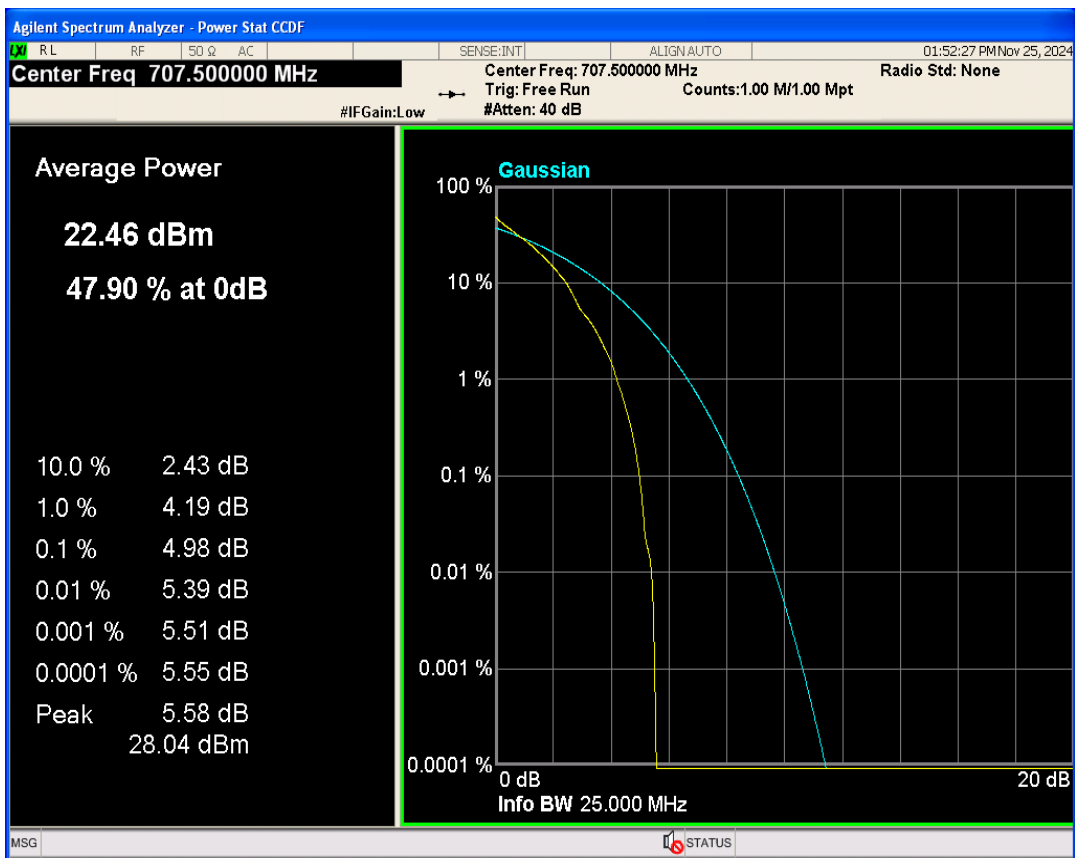
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



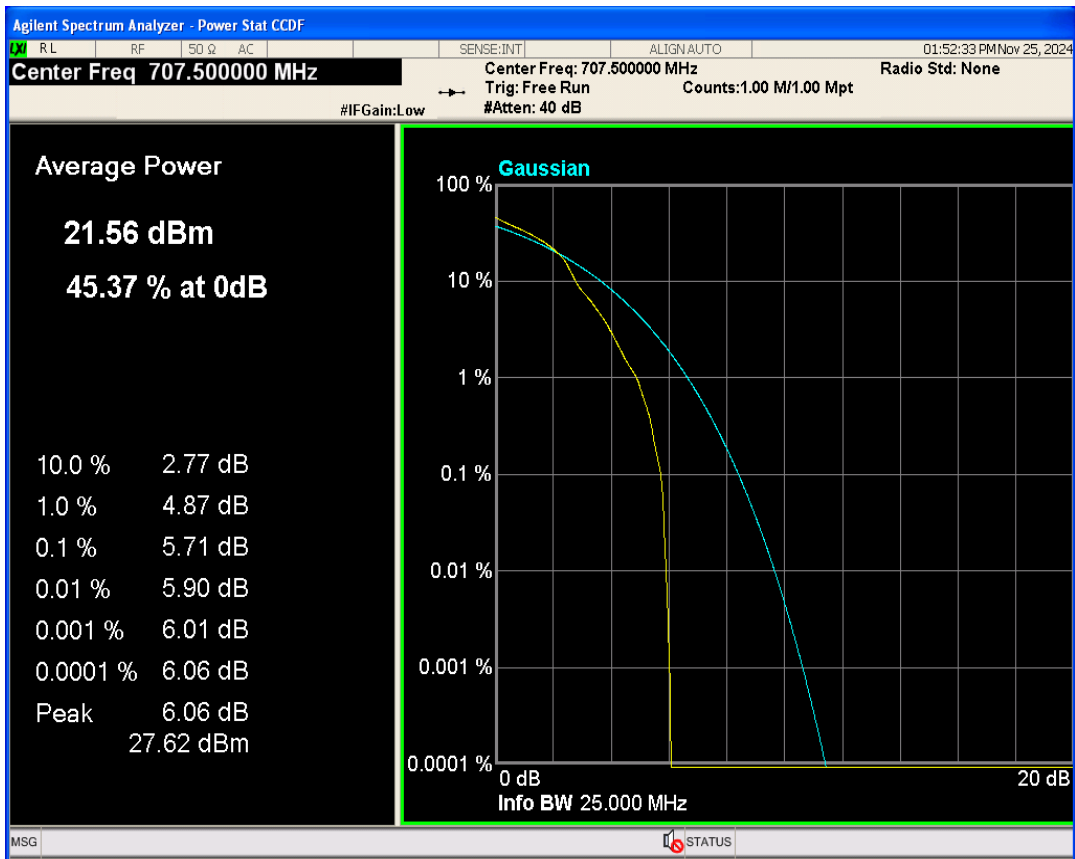
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



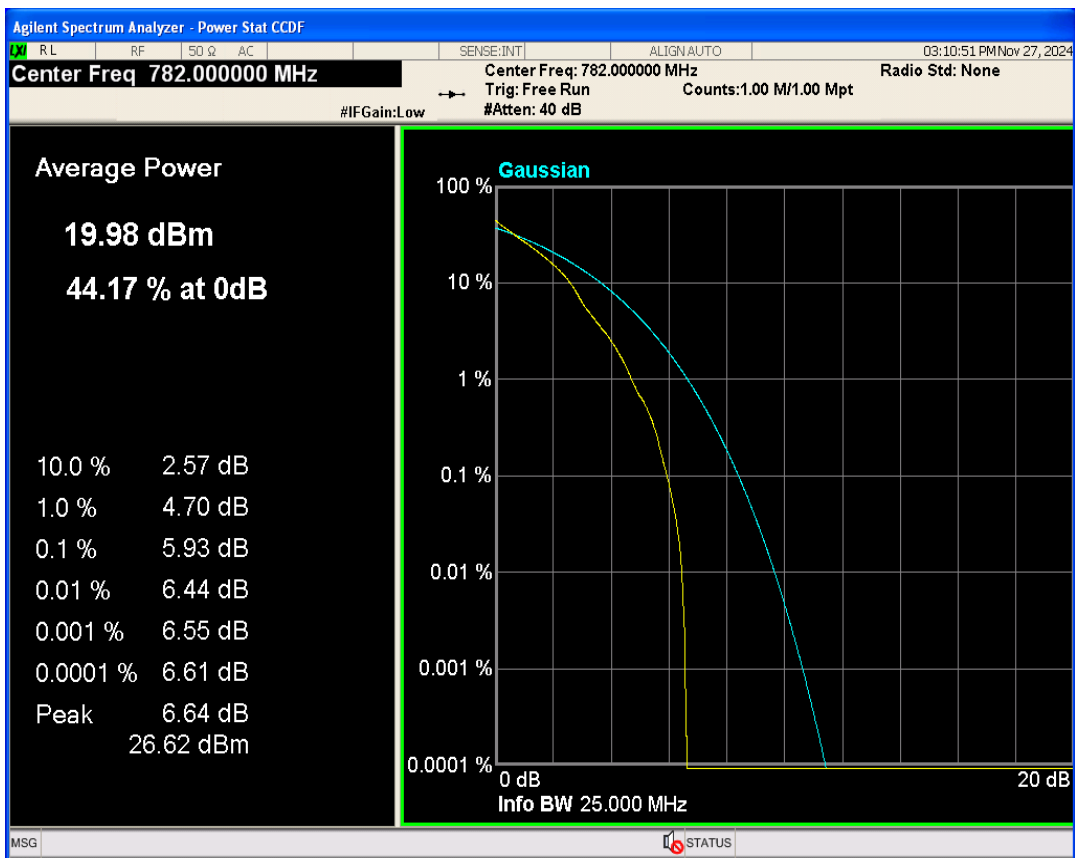
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



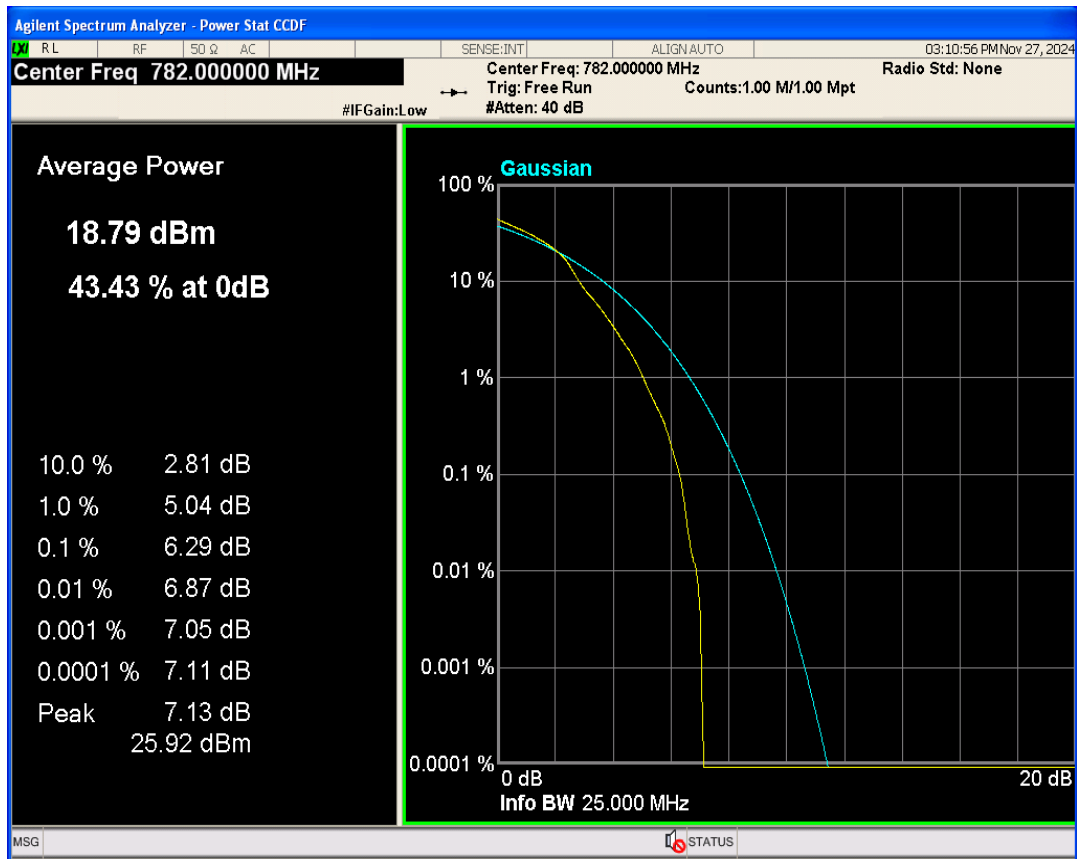
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



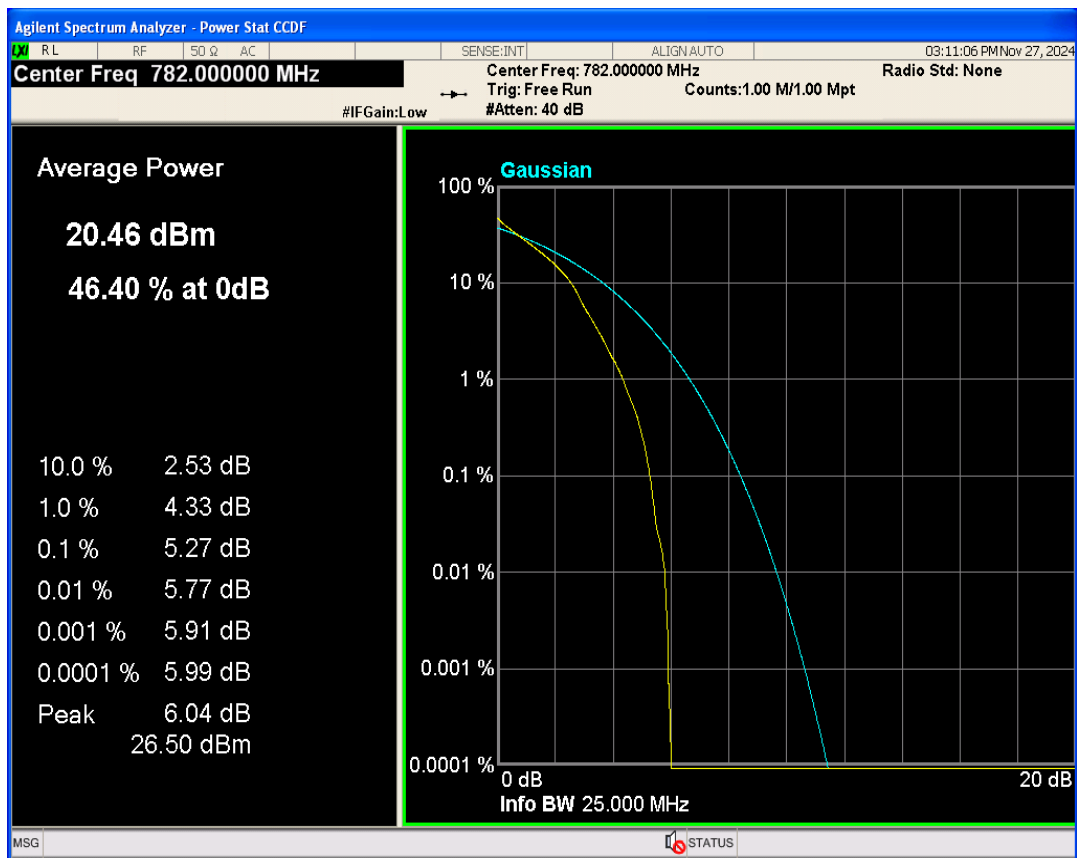
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



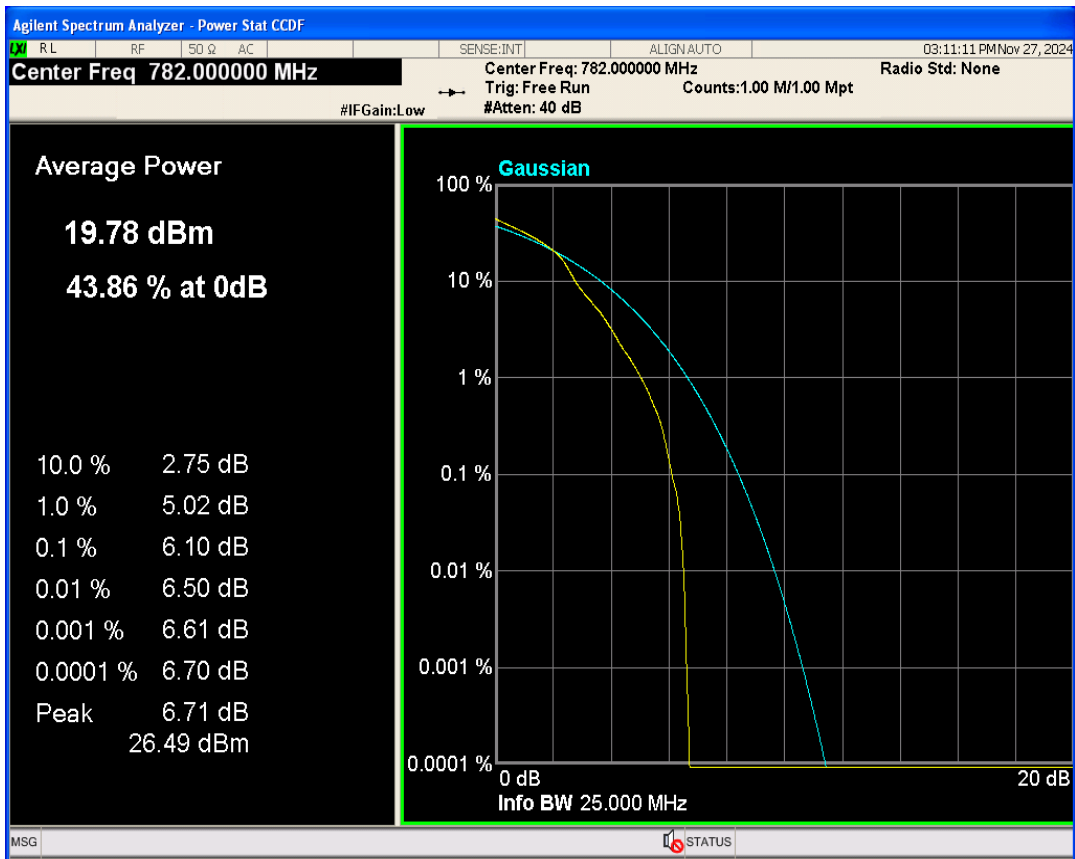
Band13 16QAM BW=5MHz Channel=23230 RB Size=1 Position=#0



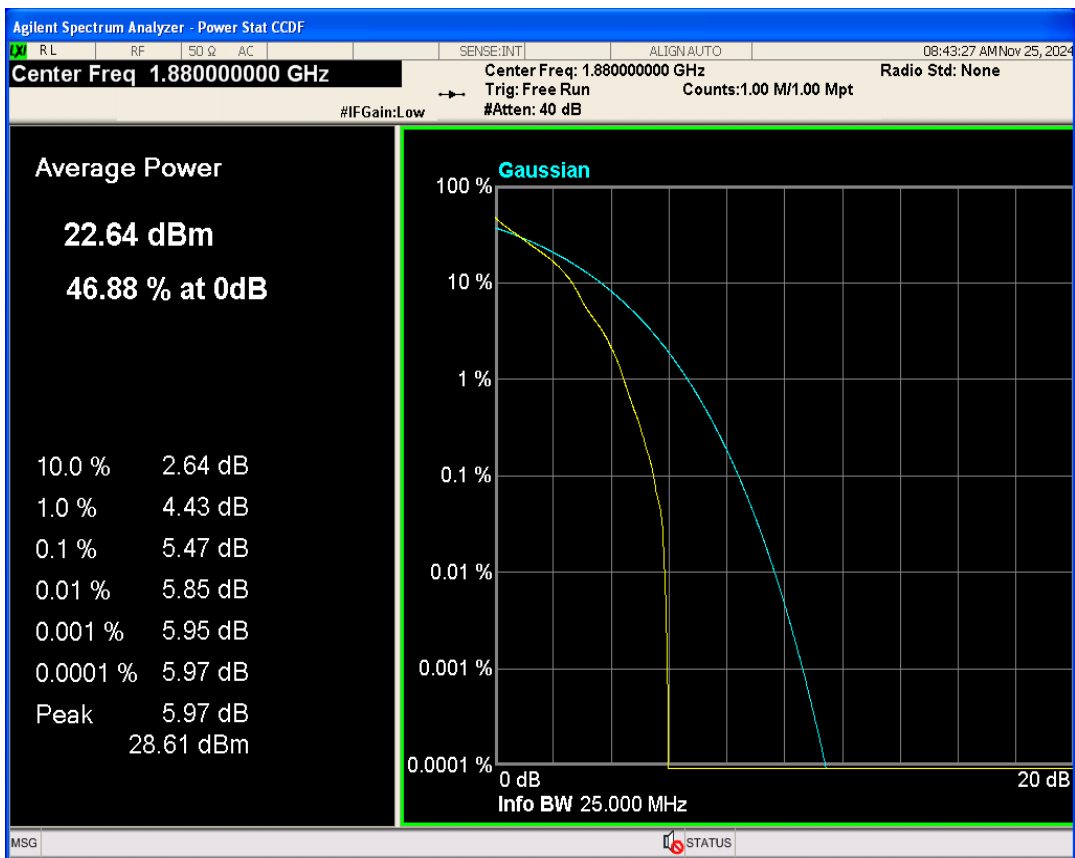
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



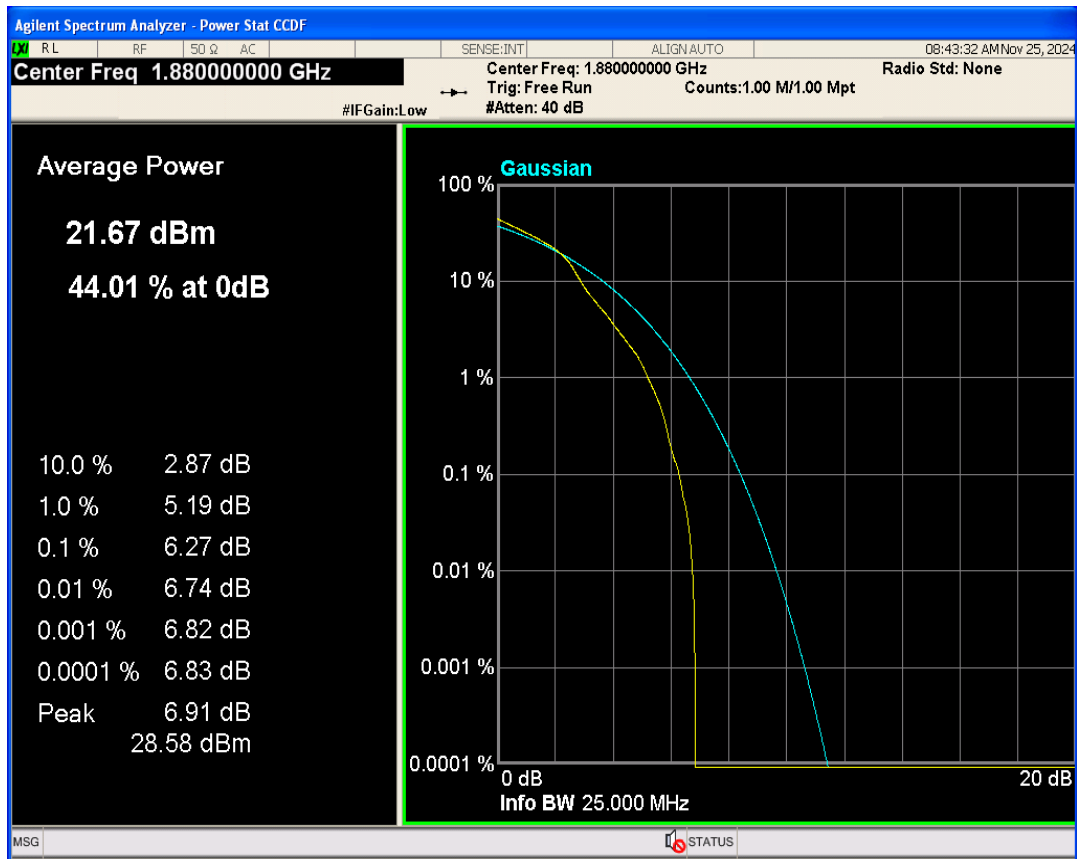
Band13 16QAM BW=10MHz Channel=23230 RB Size=1 Position=#0



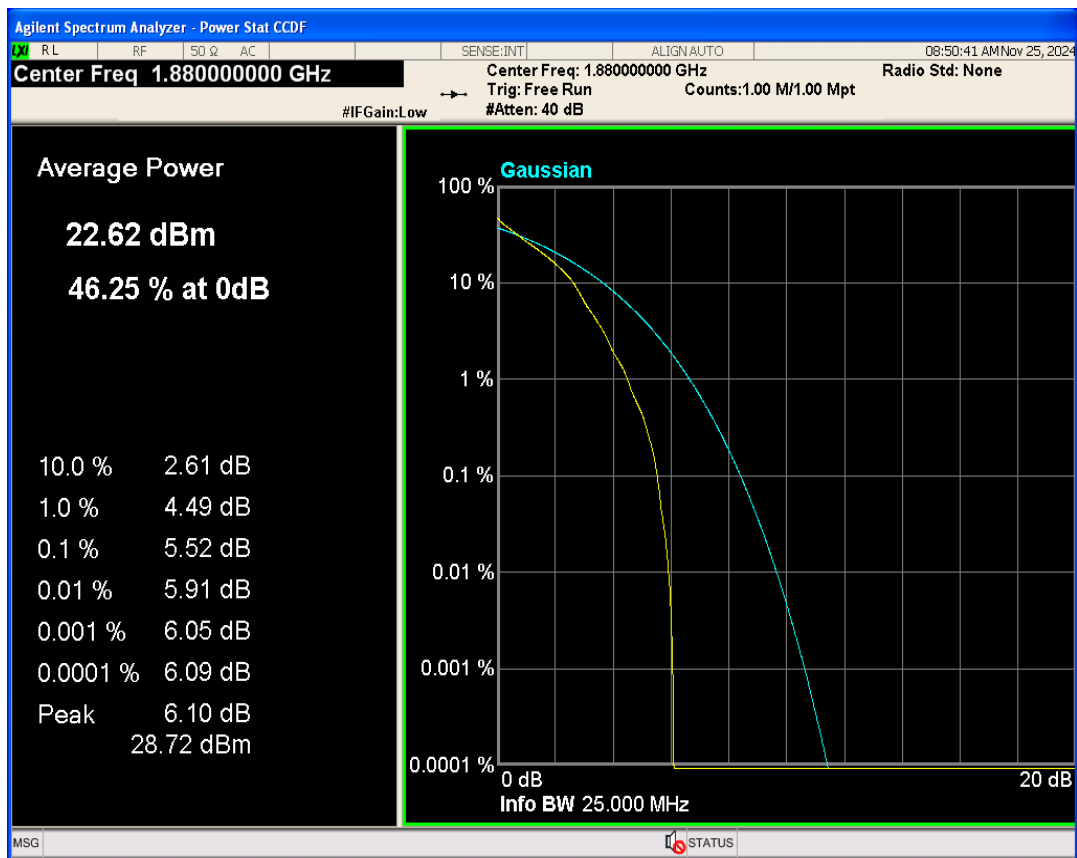
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



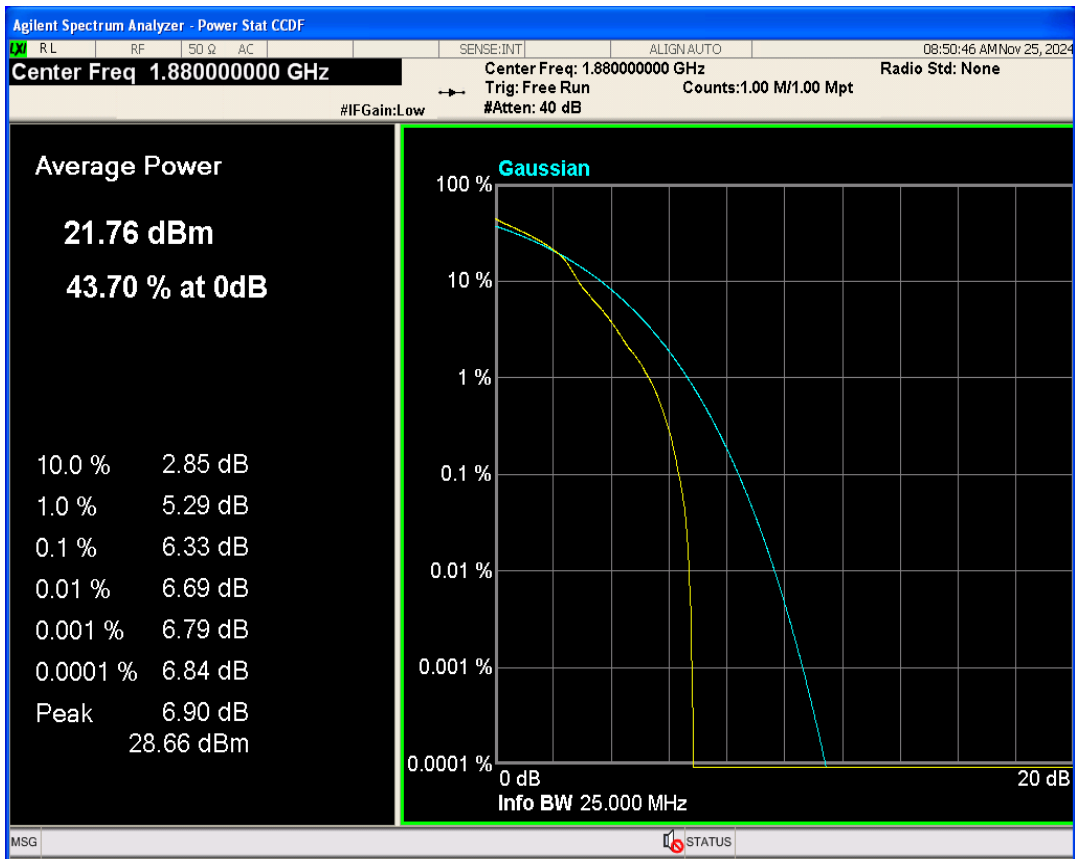
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



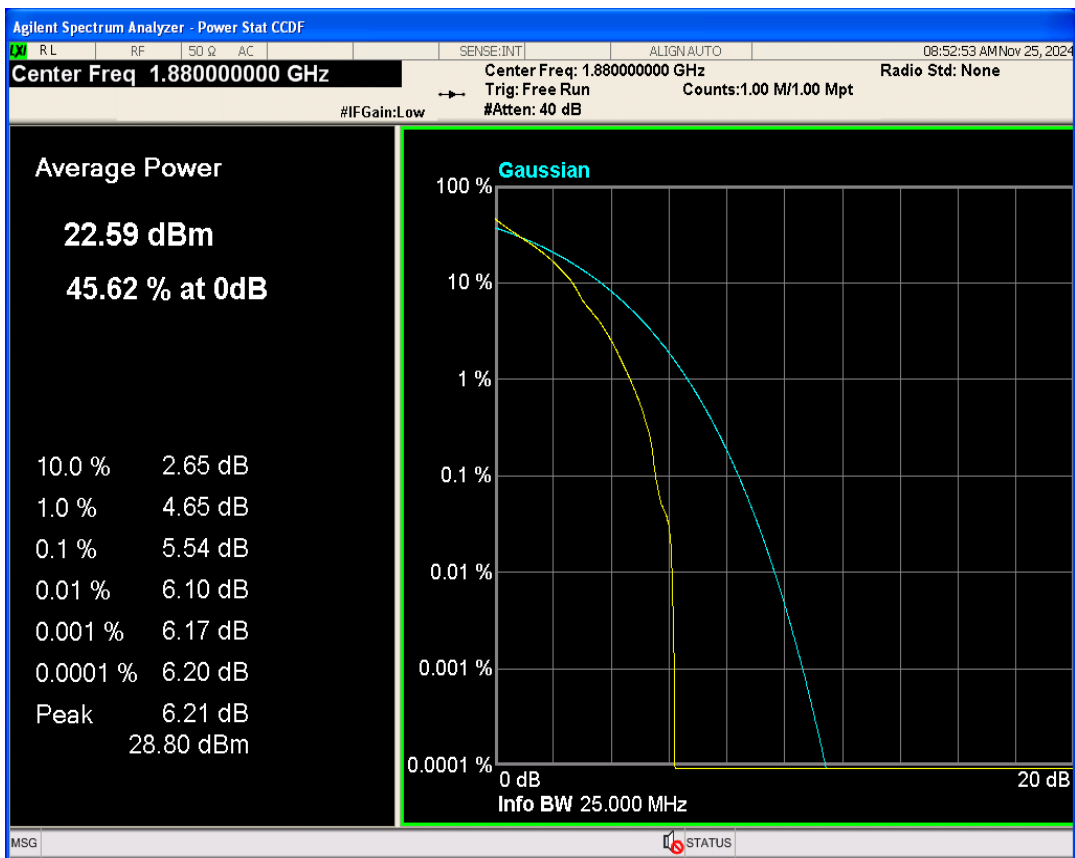
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0