

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.56	-3.1	20.46	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.54	-3.1	20.44	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.59	-3.1	20.49	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.26	-3.1	20.16	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.31	-3.1	20.21	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	23.34	-3.1	20.24	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.39	-3.1	19.29	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	23.33	-3.1	20.23	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	23.37	-3.1	20.27	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	23.37	-3.1	20.27	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	22.45	-3.1	19.35	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	22.46	-3.1	19.36	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	22.43	-3.1	19.33	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	21.35	-3.1	18.25	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.38	-3.1	20.28	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.22	-3.1	20.12	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.17	-3.1	20.07	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.4	-3.1	20.3	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.28	-3.1	20.18	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.34	-3.1	20.24	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.34	-3.1	19.24	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	22.82	-3.1	19.72	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.77	-3.1	19.67	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	22.79	-3.1	19.69	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.32	-3.1	19.22	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.28	-3.1	19.18	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.33	-3.1	19.23	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	21.27	-3.1	18.17	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.12	-3.1	20.02	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.26	-3.1	20.16	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.2	-3.1	20.1	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.13	-3.1	20.03	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.18	-3.1	20.08	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.11	-3.1	20.01	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.13	-3.1	19.03	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	23.15	-3.1	20.05	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	23.13	-3.1	20.03	34.77	PASS
Band12	1.4	23173	1	#Max	QAM16	23.04	-3.1	19.94	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	22.53	-3.1	19.43	34.77	PASS

Band12	1.4	23173	3	#Mid	QAM16	22.54	-3.1	19.44	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	22.42	-3.1	19.32	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	21.43	-3.1	18.33	34.77	PASS
Band12	3	23025	1	#0	QPSK	23.45	-3.1	20.35	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	23.48	-3.1	20.38	34.77	PASS
Band12	3	23025	1	#Max	QPSK	23.6	-3.1	20.5	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.42	-3.1	19.32	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.43	-3.1	19.33	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.37	-3.1	19.27	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.5	-3.1	19.4	34.77	PASS
Band12	3	23025	1	#0	QAM16	23.32	-3.1	20.22	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	23.32	-3.1	20.22	34.77	PASS
Band12	3	23025	1	#Max	QAM16	23.35	-3.1	20.25	34.77	PASS
Band12	3	23025	8	#0	QAM16	21.38	-3.1	18.28	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	21.39	-3.1	18.29	34.77	PASS
Band12	3	23025	8	#Max	QAM16	21.43	-3.1	18.33	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.43	-3.1	18.33	34.77	PASS
Band12	3	23095	1	#0	QPSK	23.2	-3.1	20.1	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	23.2	-3.1	20.1	34.77	PASS
Band12	3	23095	1	#Max	QPSK	23.23	-3.1	20.13	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.42	-3.1	19.32	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.38	-3.1	19.28	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.3	-3.1	19.2	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.31	-3.1	19.21	34.77	PASS
Band12	3	23095	1	#0	QAM16	23.36	-3.1	20.26	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	23.36	-3.1	20.26	34.77	PASS
Band12	3	23095	1	#Max	QAM16	23.24	-3.1	20.14	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.18	-3.1	18.08	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	21.2	-3.1	18.1	34.77	PASS
Band12	3	23095	8	#Max	QAM16	21.22	-3.1	18.12	34.77	PASS
Band12	3	23095	15	#0	QAM16	21.46	-3.1	18.36	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.3	-3.1	20.2	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.18	-3.1	20.08	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.21	-3.1	20.11	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.3	-3.1	19.2	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.18	-3.1	19.08	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.17	-3.1	19.07	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.25	-3.1	19.15	34.77	PASS
Band12	3	23165	1	#0	QAM16	22.73	-3.1	19.63	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	22.71	-3.1	19.61	34.77	PASS
Band12	3	23165	1	#Max	QAM16	22.63	-3.1	19.53	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.31	-3.1	18.21	34.77	PASS
Band12	3	23165	8	#Mid	QAM16	21.29	-3.1	18.19	34.77	PASS
Band12	3	23165	8	#Max	QAM16	21.55	-3.1	18.45	34.77	PASS

Band12	3	23165	15	#0	QAM16	21.18	-3.1	18.08	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.38	-3.1	20.28	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	23.36	-3.1	20.26	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.42	-3.1	20.32	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.32	-3.1	19.22	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.5	-3.1	19.4	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.43	-3.1	19.33	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.52	-3.1	19.42	34.77	PASS
Band12	5	23035	1	#0	QAM16	22.38	-3.1	19.28	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	22.42	-3.1	19.32	34.77	PASS
Band12	5	23035	1	#Max	QAM16	22.4	-3.1	19.3	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.36	-3.1	18.26	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.42	-3.1	18.32	34.77	PASS
Band12	5	23035	12	#Max	QAM16	21.42	-3.1	18.32	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.39	-3.1	18.29	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.44	-3.1	20.34	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	23.39	-3.1	20.29	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.33	-3.1	20.23	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.31	-3.1	19.21	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.31	-3.1	19.21	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.34	-3.1	19.24	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.36	-3.1	19.26	34.77	PASS
Band12	5	23095	1	#0	QAM16	22.57	-3.1	19.47	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	22.36	-3.1	19.26	34.77	PASS
Band12	5	23095	1	#Max	QAM16	22.36	-3.1	19.26	34.77	PASS
Band12	5	23095	12	#0	QAM16	21.21	-3.1	18.11	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	21.24	-3.1	18.14	34.77	PASS
Band12	5	23095	12	#Max	QAM16	21.19	-3.1	18.09	34.77	PASS
Band12	5	23095	25	#0	QAM16	21.51	-3.1	18.41	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.27	-3.1	20.17	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.18	-3.1	20.08	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.13	-3.1	20.03	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.24	-3.1	19.14	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.26	-3.1	19.16	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.23	-3.1	19.13	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.31	-3.1	19.21	34.77	PASS
Band12	5	23155	1	#0	QAM16	21.88	-3.1	18.78	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	21.96	-3.1	18.86	34.77	PASS
Band12	5	23155	1	#Max	QAM16	21.79	-3.1	18.69	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.06	-3.1	17.96	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.01	-3.1	17.91	34.77	PASS
Band12	5	23155	12	#Max	QAM16	20.86	-3.1	17.76	34.77	PASS
Band12	5	23155	25	#0	QAM16	21.14	-3.1	18.04	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.32	-3.1	20.22	34.77	PASS

Band12	10	23060	1	#Mid	QPSK	23.35	-3.1	20.25	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.28	-3.1	20.18	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.52	-3.1	19.42	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.41	-3.1	19.31	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.3	-3.1	19.2	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.53	-3.1	19.43	34.77	PASS
Band12	10	23060	1	#0	QAM16	23.39	-3.1	20.29	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	23.32	-3.1	20.22	34.77	PASS
Band12	10	23060	1	#Max	QAM16	23.3	-3.1	20.2	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.35	-3.1	18.25	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	21.39	-3.1	18.29	34.77	PASS
Band12	10	23060	25	#Max	QAM16	21.1	-3.1	18	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.45	-3.1	18.35	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.4	-3.1	20.3	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	23.31	-3.1	20.21	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.28	-3.1	20.18	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.38	-3.1	19.28	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.45	-3.1	19.35	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.35	-3.1	19.25	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.31	-3.1	19.21	34.77	PASS
Band12	10	23095	1	#0	QAM16	22.44	-3.1	19.34	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	22.43	-3.1	19.33	34.77	PASS
Band12	10	23095	1	#Max	QAM16	22.29	-3.1	19.19	34.77	PASS
Band12	10	23095	25	#0	QAM16	21.23	-3.1	18.13	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	21.32	-3.1	18.22	34.77	PASS
Band12	10	23095	25	#Max	QAM16	21.39	-3.1	18.29	34.77	PASS
Band12	10	23095	50	#0	QAM16	21.44	-3.1	18.34	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.5	-3.1	20.4	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	23.35	-3.1	20.25	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.41	-3.1	20.31	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.4	-3.1	19.3	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.22	-3.1	19.12	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.33	-3.1	19.23	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.2	-3.1	19.1	34.77	PASS
Band12	10	23130	1	#0	QAM16	22.38	-3.1	19.28	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	22.18	-3.1	19.08	34.77	PASS
Band12	10	23130	1	#Max	QAM16	22.13	-3.1	19.03	34.77	PASS
Band12	10	23130	25	#0	QAM16	21.35	-3.1	18.25	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	21.3	-3.1	18.2	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.16	-3.1	18.06	34.77	PASS
Band12	10	23130	50	#0	QAM16	21.27	-3.1	18.17	34.77	PASS
Band17	5	23755	1	#0	QPSK	23.26	-3.1	20.16	34.77	PASS
Band17	5	23755	1	#Mid	QPSK	23.11	-3.1	20.01	34.77	PASS
Band17	5	23755	1	#Max	QPSK	23.09	-3.1	19.99	34.77	PASS

Band17	5	23755	12	#0	QPSK	22.44	-3.1	19.34	34.77	PASS
Band17	5	23755	12	#Mid	QPSK	22.34	-3.1	19.24	34.77	PASS
Band17	5	23755	12	#Max	QPSK	22.33	-3.1	19.23	34.77	PASS
Band17	5	23755	25	#0	QPSK	22.47	-3.1	19.37	34.77	PASS
Band17	5	23755	1	#0	QAM16	23.06	-3.1	19.96	34.77	PASS
Band17	5	23755	1	#Mid	QAM16	23.02	-3.1	19.92	34.77	PASS
Band17	5	23755	1	#Max	QAM16	23.03	-3.1	19.93	34.77	PASS
Band17	5	23755	12	#0	QAM16	21.33	-3.1	18.23	34.77	PASS
Band17	5	23755	12	#Mid	QAM16	21.25	-3.1	18.15	34.77	PASS
Band17	5	23755	12	#Max	QAM16	21.38	-3.1	18.28	34.77	PASS
Band17	5	23755	25	#0	QAM16	21.35	-3.1	18.25	34.77	PASS
Band17	5	23790	1	#0	QPSK	23.46	-3.1	20.36	34.77	PASS
Band17	5	23790	1	#Mid	QPSK	23.38	-3.1	20.28	34.77	PASS
Band17	5	23790	1	#Max	QPSK	23.19	-3.1	20.09	34.77	PASS
Band17	5	23790	12	#0	QPSK	22.35	-3.1	19.25	34.77	PASS
Band17	5	23790	12	#Mid	QPSK	22.33	-3.1	19.23	34.77	PASS
Band17	5	23790	12	#Max	QPSK	22.22	-3.1	19.12	34.77	PASS
Band17	5	23790	25	#0	QPSK	22.32	-3.1	19.22	34.77	PASS
Band17	5	23790	1	#0	QAM16	22.43	-3.1	19.33	34.77	PASS
Band17	5	23790	1	#Mid	QAM16	22.34	-3.1	19.24	34.77	PASS
Band17	5	23790	1	#Max	QAM16	22.3	-3.1	19.2	34.77	PASS
Band17	5	23790	12	#0	QAM16	21.25	-3.1	18.15	34.77	PASS
Band17	5	23790	12	#Mid	QAM16	21.31	-3.1	18.21	34.77	PASS
Band17	5	23790	12	#Max	QAM16	21.2	-3.1	18.1	34.77	PASS
Band17	5	23790	25	#0	QAM16	21.53	-3.1	18.43	34.77	PASS
Band17	5	23825	1	#0	QPSK	23.24	-3.1	20.14	34.77	PASS
Band17	5	23825	1	#Mid	QPSK	23.26	-3.1	20.16	34.77	PASS
Band17	5	23825	1	#Max	QPSK	23.19	-3.1	20.09	34.77	PASS
Band17	5	23825	12	#0	QPSK	22.21	-3.1	19.11	34.77	PASS
Band17	5	23825	12	#Mid	QPSK	22.35	-3.1	19.25	34.77	PASS
Band17	5	23825	12	#Max	QPSK	22.19	-3.1	19.09	34.77	PASS
Band17	5	23825	25	#0	QPSK	22.33	-3.1	19.23	34.77	PASS
Band17	5	23825	1	#0	QAM16	21.95	-3.1	18.85	34.77	PASS
Band17	5	23825	1	#Mid	QAM16	22.05	-3.1	18.95	34.77	PASS
Band17	5	23825	1	#Max	QAM16	21.9	-3.1	18.8	34.77	PASS
Band17	5	23825	12	#0	QAM16	21.12	-3.1	18.02	34.77	PASS
Band17	5	23825	12	#Mid	QAM16	21.12	-3.1	18.02	34.77	PASS
Band17	5	23825	12	#Max	QAM16	20.95	-3.1	17.85	34.77	PASS
Band17	5	23825	25	#0	QAM16	21.15	-3.1	18.05	34.77	PASS
Band17	10	23780	1	#0	QPSK	23.38	-3.1	20.28	34.77	PASS
Band17	10	23780	1	#Mid	QPSK	23.27	-3.1	20.17	34.77	PASS
Band17	10	23780	1	#Max	QPSK	23.23	-3.1	20.13	34.77	PASS
Band17	10	23780	25	#0	QPSK	22.34	-3.1	19.24	34.77	PASS
Band17	10	23780	25	#Mid	QPSK	22.29	-3.1	19.19	34.77	PASS

Band17	10	23780	25	#Max	QPSK	22.37	-3.1	19.27	34.77	PASS
Band17	10	23780	50	#0	QPSK	22.35	-3.1	19.25	34.77	PASS
Band17	10	23780	1	#0	QAM16	23.34	-3.1	20.24	34.77	PASS
Band17	10	23780	1	#Mid	QAM16	23.25	-3.1	20.15	34.77	PASS
Band17	10	23780	1	#Max	QAM16	23.24	-3.1	20.14	34.77	PASS
Band17	10	23780	25	#0	QAM16	21.16	-3.1	18.06	34.77	PASS
Band17	10	23780	25	#Mid	QAM16	21.25	-3.1	18.15	34.77	PASS
Band17	10	23780	25	#Max	QAM16	21.16	-3.1	18.06	34.77	PASS
Band17	10	23780	50	#0	QAM16	21.26	-3.1	18.16	34.77	PASS
Band17	10	23790	1	#0	QPSK	23.37	-3.1	20.27	34.77	PASS
Band17	10	23790	1	#Mid	QPSK	23.21	-3.1	20.11	34.77	PASS
Band17	10	23790	1	#Max	QPSK	23.16	-3.1	20.06	34.77	PASS
Band17	10	23790	25	#0	QPSK	22.36	-3.1	19.26	34.77	PASS
Band17	10	23790	25	#Mid	QPSK	22.35	-3.1	19.25	34.77	PASS
Band17	10	23790	25	#Max	QPSK	22.27	-3.1	19.17	34.77	PASS
Band17	10	23790	50	#0	QPSK	22.22	-3.1	19.12	34.77	PASS
Band17	10	23790	1	#0	QAM16	22.49	-3.1	19.39	34.77	PASS
Band17	10	23790	1	#Mid	QAM16	22.28	-3.1	19.18	34.77	PASS
Band17	10	23790	1	#Max	QAM16	22.25	-3.1	19.15	34.77	PASS
Band17	10	23790	25	#0	QAM16	21.42	-3.1	18.32	34.77	PASS
Band17	10	23790	25	#Mid	QAM16	21.48	-3.1	18.38	34.77	PASS
Band17	10	23790	25	#Max	QAM16	21.25	-3.1	18.15	34.77	PASS
Band17	10	23790	50	#0	QAM16	21.45	-3.1	18.35	34.77	PASS
Band17	10	23800	1	#0	QPSK	23.54	-3.1	20.44	34.77	PASS
Band17	10	23800	1	#Mid	QPSK	23.43	-3.1	20.33	34.77	PASS
Band17	10	23800	1	#Max	QPSK	23.34	-3.1	20.24	34.77	PASS
Band17	10	23800	25	#0	QPSK	22.34	-3.1	19.24	34.77	PASS
Band17	10	23800	25	#Mid	QPSK	22.23	-3.1	19.13	34.77	PASS
Band17	10	23800	25	#Max	QPSK	22.3	-3.1	19.2	34.77	PASS
Band17	10	23800	50	#0	QPSK	22.18	-3.1	19.08	34.77	PASS
Band17	10	23800	1	#0	QAM16	23.07	-3.1	19.97	34.77	PASS
Band17	10	23800	1	#Mid	QAM16	22.83	-3.1	19.73	34.77	PASS
Band17	10	23800	1	#Max	QAM16	22.97	-3.1	19.87	34.77	PASS
Band17	10	23800	25	#0	QAM16	21.35	-3.1	18.25	34.77	PASS
Band17	10	23800	25	#Mid	QAM16	21.41	-3.1	18.31	34.77	PASS
Band17	10	23800	25	#Max	QAM16	21.18	-3.1	18.08	34.77	PASS
Band17	10	23800	50	#0	QAM16	21.25	-3.1	18.15	34.77	PASS
Band2	1.4	18607	1	#0	QPSK	23.21	-3.1	20.11	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.2	-3.1	20.1	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	23.18	-3.1	20.08	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	23.07	-3.1	19.97	33.01	PASS
Band2	1.4	18607	3	#Mid	QPSK	23.08	-3.1	19.98	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	23.04	-3.1	19.94	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	22.04	-3.1	18.94	33.01	PASS

Band2	1.4	18607	1	#0	QAM16	22.96	-3.1	19.86	33.01	PASS
Band2	1.4	18607	1	#Mid	QAM16	22.95	-3.1	19.85	33.01	PASS
Band2	1.4	18607	1	#Max	QAM16	22.97	-3.1	19.87	33.01	PASS
Band2	1.4	18607	3	#0	QAM16	22.15	-3.1	19.05	33.01	PASS
Band2	1.4	18607	3	#Mid	QAM16	22.23	-3.1	19.13	33.01	PASS
Band2	1.4	18607	3	#Max	QAM16	22.19	-3.1	19.09	33.01	PASS
Band2	1.4	18607	6	#0	QAM16	21.23	-3.1	18.13	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	23.02	-3.1	19.92	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.03	-3.1	19.93	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	23.07	-3.1	19.97	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	23.2	-3.1	20.1	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.18	-3.1	20.08	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	23.18	-3.1	20.08	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	22.09	-3.1	18.99	33.01	PASS
Band2	1.4	18900	1	#0	QAM16	22.17	-3.1	19.07	33.01	PASS
Band2	1.4	18900	1	#Mid	QAM16	22.21	-3.1	19.11	33.01	PASS
Band2	1.4	18900	1	#Max	QAM16	22.24	-3.1	19.14	33.01	PASS
Band2	1.4	18900	3	#0	QAM16	22.19	-3.1	19.09	33.01	PASS
Band2	1.4	18900	3	#Mid	QAM16	22.2	-3.1	19.1	33.01	PASS
Band2	1.4	18900	3	#Max	QAM16	22.22	-3.1	19.12	33.01	PASS
Band2	1.4	18900	6	#0	QAM16	21.24	-3.1	18.14	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	23.23	-3.1	20.13	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.34	-3.1	20.24	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	23.28	-3.1	20.18	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	23.21	-3.1	20.11	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.21	-3.1	20.11	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	23.18	-3.1	20.08	33.01	PASS
Band2	1.4	19193	6	#0	QPSK	22.32	-3.1	19.22	33.01	PASS
Band2	1.4	19193	1	#0	QAM16	22.5	-3.1	19.4	33.01	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.52	-3.1	19.42	33.01	PASS
Band2	1.4	19193	1	#Max	QAM16	22.48	-3.1	19.38	33.01	PASS
Band2	1.4	19193	3	#0	QAM16	22.58	-3.1	19.48	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.55	-3.1	19.45	33.01	PASS
Band2	1.4	19193	3	#Max	QAM16	22.54	-3.1	19.44	33.01	PASS
Band2	1.4	19193	6	#0	QAM16	21.41	-3.1	18.31	33.01	PASS
Band2	3	18615	1	#0	QPSK	22.88	-3.1	19.78	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	22.97	-3.1	19.87	33.01	PASS
Band2	3	18615	1	#Max	QPSK	23.05	-3.1	19.95	33.01	PASS
Band2	3	18615	8	#0	QPSK	21.83	-3.1	18.73	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	21.87	-3.1	18.77	33.01	PASS
Band2	3	18615	8	#Max	QPSK	22.01	-3.1	18.91	33.01	PASS
Band2	3	18615	15	#0	QPSK	21.87	-3.1	18.77	33.01	PASS
Band2	3	18615	1	#0	QAM16	22.31	-3.1	19.21	33.01	PASS
Band2	3	18615	1	#Mid	QAM16	22.25	-3.1	19.15	33.01	PASS

Band2	3	18615	1	#Max	QAM16	22.37	-3.1	19.27	33.01	PASS
Band2	3	18615	8	#0	QAM16	21.07	-3.1	17.97	33.01	PASS
Band2	3	18615	8	#Mid	QAM16	21.06	-3.1	17.96	33.01	PASS
Band2	3	18615	8	#Max	QAM16	21	-3.1	17.9	33.01	PASS
Band2	3	18615	15	#0	QAM16	21.1	-3.1	18	33.01	PASS
Band2	3	18900	1	#0	QPSK	22.95	-3.1	19.85	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	22.95	-3.1	19.85	33.01	PASS
Band2	3	18900	1	#Max	QPSK	23	-3.1	19.9	33.01	PASS
Band2	3	18900	8	#0	QPSK	21.92	-3.1	18.82	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	3	18900	8	#Max	QPSK	22.01	-3.1	18.91	33.01	PASS
Band2	3	18900	15	#0	QPSK	21.97	-3.1	18.87	33.01	PASS
Band2	3	18900	1	#0	QAM16	22.42	-3.1	19.32	33.01	PASS
Band2	3	18900	1	#Mid	QAM16	22.43	-3.1	19.33	33.01	PASS
Band2	3	18900	1	#Max	QAM16	22.41	-3.1	19.31	33.01	PASS
Band2	3	18900	8	#0	QAM16	20.98	-3.1	17.88	33.01	PASS
Band2	3	18900	8	#Mid	QAM16	20.95	-3.1	17.85	33.01	PASS
Band2	3	18900	8	#Max	QAM16	20.97	-3.1	17.87	33.01	PASS
Band2	3	18900	15	#0	QAM16	21.26	-3.1	18.16	33.01	PASS
Band2	3	19185	1	#0	QPSK	23.09	-3.1	19.99	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	23.13	-3.1	20.03	33.01	PASS
Band2	3	19185	1	#Max	QPSK	23.09	-3.1	19.99	33.01	PASS
Band2	3	19185	8	#0	QPSK	22.13	-3.1	19.03	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	22.17	-3.1	19.07	33.01	PASS
Band2	3	19185	8	#Max	QPSK	22.11	-3.1	19.01	33.01	PASS
Band2	3	19185	15	#0	QPSK	22.13	-3.1	19.03	33.01	PASS
Band2	3	19185	1	#0	QAM16	22.92	-3.1	19.82	33.01	PASS
Band2	3	19185	1	#Mid	QAM16	22.74	-3.1	19.64	33.01	PASS
Band2	3	19185	1	#Max	QAM16	22.62	-3.1	19.52	33.01	PASS
Band2	3	19185	8	#0	QAM16	21.47	-3.1	18.37	33.01	PASS
Band2	3	19185	8	#Mid	QAM16	21.37	-3.1	18.27	33.01	PASS
Band2	3	19185	8	#Max	QAM16	21.37	-3.1	18.27	33.01	PASS
Band2	3	19185	15	#0	QAM16	21.23	-3.1	18.13	33.01	PASS
Band2	5	18625	1	#0	QPSK	22.89	-3.1	19.79	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	23.02	-3.1	19.92	33.01	PASS
Band2	5	18625	1	#Max	QPSK	22.97	-3.1	19.87	33.01	PASS
Band2	5	18625	12	#0	QPSK	21.96	-3.1	18.86	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	22.03	-3.1	18.93	33.01	PASS
Band2	5	18625	12	#Max	QPSK	22.07	-3.1	18.97	33.01	PASS
Band2	5	18625	25	#0	QPSK	22.11	-3.1	19.01	33.01	PASS
Band2	5	18625	1	#0	QAM16	22.03	-3.1	18.93	33.01	PASS
Band2	5	18625	1	#Mid	QAM16	22.14	-3.1	19.04	33.01	PASS
Band2	5	18625	1	#Max	QAM16	22.07	-3.1	18.97	33.01	PASS
Band2	5	18625	12	#0	QAM16	21.12	-3.1	18.02	33.01	PASS

Band2	5	18625	12	#Mid	QAM16	20.97	-3.1	17.87	33.01	PASS
Band2	5	18625	12	#Max	QAM16	20.99	-3.1	17.89	33.01	PASS
Band2	5	18625	25	#0	QAM16	21.23	-3.1	18.13	33.01	PASS
Band2	5	18900	1	#0	QPSK	23.1	-3.1	20	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	22.97	-3.1	19.87	33.01	PASS
Band2	5	18900	1	#Max	QPSK	23.02	-3.1	19.92	33.01	PASS
Band2	5	18900	12	#0	QPSK	22.05	-3.1	18.95	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	21.94	-3.1	18.84	33.01	PASS
Band2	5	18900	12	#Max	QPSK	22.02	-3.1	18.92	33.01	PASS
Band2	5	18900	25	#0	QPSK	22.04	-3.1	18.94	33.01	PASS
Band2	5	18900	1	#0	QAM16	21.72	-3.1	18.62	33.01	PASS
Band2	5	18900	1	#Mid	QAM16	21.69	-3.1	18.59	33.01	PASS
Band2	5	18900	1	#Max	QAM16	21.81	-3.1	18.71	33.01	PASS
Band2	5	18900	12	#0	QAM16	20.93	-3.1	17.83	33.01	PASS
Band2	5	18900	12	#Mid	QAM16	21	-3.1	17.9	33.01	PASS
Band2	5	18900	12	#Max	QAM16	21	-3.1	17.9	33.01	PASS
Band2	5	18900	25	#0	QAM16	21.11	-3.1	18.01	33.01	PASS
Band2	5	19175	1	#0	QPSK	23.13	-3.1	20.03	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	23.05	-3.1	19.95	33.01	PASS
Band2	5	19175	1	#Max	QPSK	23.07	-3.1	19.97	33.01	PASS
Band2	5	19175	12	#0	QPSK	22.19	-3.1	19.09	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	22.1	-3.1	19	33.01	PASS
Band2	5	19175	12	#Max	QPSK	22.2	-3.1	19.1	33.01	PASS
Band2	5	19175	25	#0	QPSK	22.2	-3.1	19.1	33.01	PASS
Band2	5	19175	1	#0	QAM16	22.15	-3.1	19.05	33.01	PASS
Band2	5	19175	1	#Mid	QAM16	22.23	-3.1	19.13	33.01	PASS
Band2	5	19175	1	#Max	QAM16	22.17	-3.1	19.07	33.01	PASS
Band2	5	19175	12	#0	QAM16	21.28	-3.1	18.18	33.01	PASS
Band2	5	19175	12	#Mid	QAM16	21.27	-3.1	18.17	33.01	PASS
Band2	5	19175	12	#Max	QAM16	21.12	-3.1	18.02	33.01	PASS
Band2	5	19175	25	#0	QAM16	21.24	-3.1	18.14	33.01	PASS
Band2	10	18650	1	#0	QPSK	22.98	-3.1	19.88	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	23	-3.1	19.9	33.01	PASS
Band2	10	18650	1	#Max	QPSK	23.11	-3.1	20.01	33.01	PASS
Band2	10	18650	25	#0	QPSK	22.05	-3.1	18.95	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	22.03	-3.1	18.93	33.01	PASS
Band2	10	18650	25	#Max	QPSK	22.13	-3.1	19.03	33.01	PASS
Band2	10	18650	50	#0	QPSK	22.16	-3.1	19.06	33.01	PASS
Band2	10	18650	1	#0	QAM16	23.07	-3.1	19.97	33.01	PASS
Band2	10	18650	1	#Mid	QAM16	23.16	-3.1	20.06	33.01	PASS
Band2	10	18650	1	#Max	QAM16	23.19	-3.1	20.09	33.01	PASS
Band2	10	18650	25	#0	QAM16	21.07	-3.1	17.97	33.01	PASS
Band2	10	18650	25	#Mid	QAM16	21	-3.1	17.9	33.01	PASS
Band2	10	18650	25	#Max	QAM16	21.14	-3.1	18.04	33.01	PASS

Band2	10	18650	50	#0	QAM16	21.07	-3.1	17.97	33.01	PASS
Band2	10	18900	1	#0	QPSK	23.19	-3.1	20.09	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	23.13	-3.1	20.03	33.01	PASS
Band2	10	18900	1	#Max	QPSK	23.25	-3.1	20.15	33.01	PASS
Band2	10	18900	25	#0	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	10	18900	25	#Max	QPSK	22.17	-3.1	19.07	33.01	PASS
Band2	10	18900	50	#0	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	10	18900	1	#0	QAM16	22.16	-3.1	19.06	33.01	PASS
Band2	10	18900	1	#Mid	QAM16	22.11	-3.1	19.01	33.01	PASS
Band2	10	18900	1	#Max	QAM16	22.16	-3.1	19.06	33.01	PASS
Band2	10	18900	25	#0	QAM16	21.31	-3.1	18.21	33.01	PASS
Band2	10	18900	25	#Mid	QAM16	21.18	-3.1	18.08	33.01	PASS
Band2	10	18900	25	#Max	QAM16	21.19	-3.1	18.09	33.01	PASS
Band2	10	18900	50	#0	QAM16	21.17	-3.1	18.07	33.01	PASS
Band2	10	19150	1	#0	QPSK	23.45	-3.1	20.35	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	23.22	-3.1	20.12	33.01	PASS
Band2	10	19150	1	#Max	QPSK	23.23	-3.1	20.13	33.01	PASS
Band2	10	19150	25	#0	QPSK	22.28	-3.1	19.18	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	22.19	-3.1	19.09	33.01	PASS
Band2	10	19150	25	#Max	QPSK	22.3	-3.1	19.2	33.01	PASS
Band2	10	19150	50	#0	QPSK	22.23	-3.1	19.13	33.01	PASS
Band2	10	19150	1	#0	QAM16	22.26	-3.1	19.16	33.01	PASS
Band2	10	19150	1	#Mid	QAM16	22.21	-3.1	19.11	33.01	PASS
Band2	10	19150	1	#Max	QAM16	22.15	-3.1	19.05	33.01	PASS
Band2	10	19150	25	#0	QAM16	21.29	-3.1	18.19	33.01	PASS
Band2	10	19150	25	#Mid	QAM16	21.32	-3.1	18.22	33.01	PASS
Band2	10	19150	25	#Max	QAM16	21.36	-3.1	18.26	33.01	PASS
Band2	10	19150	50	#0	QAM16	21.26	-3.1	18.16	33.01	PASS
Band2	15	18675	1	#0	QPSK	22.99	-3.1	19.89	33.01	PASS
Band2	15	18675	1	#Mid	QPSK	23.13	-3.1	20.03	33.01	PASS
Band2	15	18675	1	#Max	QPSK	23.13	-3.1	20.03	33.01	PASS
Band2	15	18675	36	#0	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	15	18675	36	#Max	QPSK	22.26	-3.1	19.16	33.01	PASS
Band2	15	18675	75	#0	QPSK	22.12	-3.1	19.02	33.01	PASS
Band2	15	18675	1	#0	QAM16	23.09	-3.1	19.99	33.01	PASS
Band2	15	18675	1	#Mid	QAM16	23.17	-3.1	20.07	33.01	PASS
Band2	15	18675	1	#Max	QAM16	23.24	-3.1	20.14	33.01	PASS
Band2	15	18675	36	#0	QAM16	21.13	-3.1	18.03	33.01	PASS
Band2	15	18675	36	#Mid	QAM16	21.19	-3.1	18.09	33.01	PASS
Band2	15	18675	36	#Max	QAM16	21.19	-3.1	18.09	33.01	PASS
Band2	15	18675	75	#0	QAM16	21.16	-3.1	18.06	33.01	PASS
Band2	15	18900	1	#0	QPSK	23.07	-3.1	19.97	33.01	PASS

Band2	15	18900	1	#Mid	QPSK	22.99	-3.1	19.89	33.01	PASS
Band2	15	18900	1	#Max	QPSK	23.1	-3.1	20	33.01	PASS
Band2	15	18900	36	#0	QPSK	22.15	-3.1	19.05	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	22.16	-3.1	19.06	33.01	PASS
Band2	15	18900	36	#Max	QPSK	22.12	-3.1	19.02	33.01	PASS
Band2	15	18900	75	#0	QPSK	22.06	-3.1	18.96	33.01	PASS
Band2	15	18900	1	#0	QAM16	22.26	-3.1	19.16	33.01	PASS
Band2	15	18900	1	#Mid	QAM16	22.06	-3.1	18.96	33.01	PASS
Band2	15	18900	1	#Max	QAM16	22.27	-3.1	19.17	33.01	PASS
Band2	15	18900	36	#0	QAM16	21.35	-3.1	18.25	33.01	PASS
Band2	15	18900	36	#Mid	QAM16	21.28	-3.1	18.18	33.01	PASS
Band2	15	18900	36	#Max	QAM16	21.27	-3.1	18.17	33.01	PASS
Band2	15	18900	75	#0	QAM16	21.19	-3.1	18.09	33.01	PASS
Band2	15	19125	1	#0	QPSK	23.43	-3.1	20.33	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	23.26	-3.1	20.16	33.01	PASS
Band2	15	19125	1	#Max	QPSK	23.21	-3.1	20.11	33.01	PASS
Band2	15	19125	36	#0	QPSK	22.32	-3.1	19.22	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	22.17	-3.1	19.07	33.01	PASS
Band2	15	19125	36	#Max	QPSK	22.34	-3.1	19.24	33.01	PASS
Band2	15	19125	75	#0	QPSK	22.13	-3.1	19.03	33.01	PASS
Band2	15	19125	1	#0	QAM16	23.1	-3.1	20	33.01	PASS
Band2	15	19125	1	#Mid	QAM16	22.86	-3.1	19.76	33.01	PASS
Band2	15	19125	1	#Max	QAM16	22.86	-3.1	19.76	33.01	PASS
Band2	15	19125	36	#0	QAM16	21.39	-3.1	18.29	33.01	PASS
Band2	15	19125	36	#Mid	QAM16	21.21	-3.1	18.11	33.01	PASS
Band2	15	19125	36	#Max	QAM16	21.27	-3.1	18.17	33.01	PASS
Band2	15	19125	75	#0	QAM16	21.3	-3.1	18.2	33.01	PASS
Band2	20	18700	1	#0	QPSK	23.04	-3.1	19.94	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	23.31	-3.1	20.21	33.01	PASS
Band2	20	18700	1	#Max	QPSK	23.29	-3.1	20.19	33.01	PASS
Band2	20	18700	50	#0	QPSK	22.13	-3.1	19.03	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	22.21	-3.1	19.11	33.01	PASS
Band2	20	18700	50	#Max	QPSK	22.3	-3.1	19.2	33.01	PASS
Band2	20	18700	100	#0	QPSK	22.15	-3.1	19.05	33.01	PASS
Band2	20	18700	1	#0	QAM16	21.65	-3.1	18.55	33.01	PASS
Band2	20	18700	1	#Mid	QAM16	21.88	-3.1	18.78	33.01	PASS
Band2	20	18700	1	#Max	QAM16	21.91	-3.1	18.81	33.01	PASS
Band2	20	18700	50	#0	QAM16	21.23	-3.1	18.13	33.01	PASS
Band2	20	18700	50	#Mid	QAM16	21.31	-3.1	18.21	33.01	PASS
Band2	20	18700	50	#Max	QAM16	21.29	-3.1	18.19	33.01	PASS
Band2	20	18700	100	#0	QAM16	21.2	-3.1	18.1	33.01	PASS
Band2	20	18900	1	#0	QPSK	23.33	-3.1	20.23	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	23.25	-3.1	20.15	33.01	PASS
Band2	20	18900	1	#Max	QPSK	23.32	-3.1	20.22	33.01	PASS

Band2	20	18900	50	#0	QPSK	22.11	-3.1	19.01	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	22.07	-3.1	18.97	33.01	PASS
Band2	20	18900	50	#Max	QPSK	22.24	-3.1	19.14	33.01	PASS
Band2	20	18900	100	#0	QPSK	22.19	-3.1	19.09	33.01	PASS
Band2	20	18900	1	#0	QAM16	21.99	-3.1	18.89	33.01	PASS
Band2	20	18900	1	#Mid	QAM16	21.72	-3.1	18.62	33.01	PASS
Band2	20	18900	1	#Max	QAM16	22.05	-3.1	18.95	33.01	PASS
Band2	20	18900	50	#0	QAM16	21.17	-3.1	18.07	33.01	PASS
Band2	20	18900	50	#Mid	QAM16	21.2	-3.1	18.1	33.01	PASS
Band2	20	18900	50	#Max	QAM16	21.27	-3.1	18.17	33.01	PASS
Band2	20	18900	100	#0	QAM16	21.28	-3.1	18.18	33.01	PASS
Band2	20	19100	1	#0	QPSK	23.47	-3.1	20.37	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	23.5	-3.1	20.4	33.01	PASS
Band2	20	19100	1	#Max	QPSK	23.36	-3.1	20.26	33.01	PASS
Band2	20	19100	50	#0	QPSK	22.47	-3.1	19.37	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	22.35	-3.1	19.25	33.01	PASS
Band2	20	19100	50	#Max	QPSK	22.14	-3.1	19.04	33.01	PASS
Band2	20	19100	100	#0	QPSK	22.45	-3.1	19.35	33.01	PASS
Band2	20	19100	1	#0	QAM16	22.33	-3.1	19.23	33.01	PASS
Band2	20	19100	1	#Mid	QAM16	22.23	-3.1	19.13	33.01	PASS
Band2	20	19100	1	#Max	QAM16	22.44	-3.1	19.34	33.01	PASS
Band2	20	19100	50	#0	QAM16	21.37	-3.1	18.27	33.01	PASS
Band2	20	19100	50	#Mid	QAM16	21.45	-3.1	18.35	33.01	PASS
Band2	20	19100	50	#Max	QAM16	21.26	-3.1	18.16	33.01	PASS
Band2	20	19100	100	#0	QAM16	21.48	-3.1	18.38	33.01	PASS
Band25	1.4	26047	1	#0	QPSK	23.3	-3.1	20.2	33.01	PASS
Band25	1.4	26047	1	#Mid	QPSK	23.29	-3.1	20.19	33.01	PASS
Band25	1.4	26047	1	#Max	QPSK	23.31	-3.1	20.21	33.01	PASS
Band25	1.4	26047	3	#0	QPSK	23.11	-3.1	20.01	33.01	PASS
Band25	1.4	26047	3	#Mid	QPSK	23.14	-3.1	20.04	33.01	PASS
Band25	1.4	26047	3	#Max	QPSK	23.12	-3.1	20.02	33.01	PASS
Band25	1.4	26047	6	#0	QPSK	22.11	-3.1	19.01	33.01	PASS
Band25	1.4	26047	1	#0	QAM16	23.06	-3.1	19.96	33.01	PASS
Band25	1.4	26047	1	#Mid	QAM16	23.07	-3.1	19.97	33.01	PASS
Band25	1.4	26047	1	#Max	QAM16	23.06	-3.1	19.96	33.01	PASS
Band25	1.4	26047	3	#0	QAM16	22.26	-3.1	19.16	33.01	PASS
Band25	1.4	26047	3	#Mid	QAM16	22.31	-3.1	19.21	33.01	PASS
Band25	1.4	26047	3	#Max	QAM16	22.31	-3.1	19.21	33.01	PASS
Band25	1.4	26047	6	#0	QAM16	21.26	-3.1	18.16	33.01	PASS
Band25	1.4	26365	1	#0	QPSK	23.16	-3.1	20.06	33.01	PASS
Band25	1.4	26365	1	#Mid	QPSK	23.15	-3.1	20.05	33.01	PASS
Band25	1.4	26365	1	#Max	QPSK	23.18	-3.1	20.08	33.01	PASS
Band25	1.4	26365	3	#0	QPSK	23.21	-3.1	20.11	33.01	PASS
Band25	1.4	26365	3	#Mid	QPSK	23.18	-3.1	20.08	33.01	PASS

Band25	1.4	26365	3	#Max	QPSK	23.18	-3.1	20.08	33.01	PASS
Band25	1.4	26365	6	#0	QPSK	22.3	-3.1	19.2	33.01	PASS
Band25	1.4	26365	1	#0	QAM16	22.05	-3.1	18.95	33.01	PASS
Band25	1.4	26365	1	#Mid	QAM16	22.12	-3.1	19.02	33.01	PASS
Band25	1.4	26365	1	#Max	QAM16	22.03	-3.1	18.93	33.01	PASS
Band25	1.4	26365	3	#0	QAM16	22.36	-3.1	19.26	33.01	PASS
Band25	1.4	26365	3	#Mid	QAM16	22.44	-3.1	19.34	33.01	PASS
Band25	1.4	26365	3	#Max	QAM16	22.38	-3.1	19.28	33.01	PASS
Band25	1.4	26365	6	#0	QAM16	21.41	-3.1	18.31	33.01	PASS
Band25	1.4	26683	1	#0	QPSK	22.13	-3.1	19.03	33.01	PASS
Band25	1.4	26683	1	#Mid	QPSK	22	-3.1	18.9	33.01	PASS
Band25	1.4	26683	1	#Max	QPSK	21.89	-3.1	18.79	33.01	PASS
Band25	1.4	26683	3	#0	QPSK	21.7	-3.1	18.6	33.01	PASS
Band25	1.4	26683	3	#Mid	QPSK	21.65	-3.1	18.55	33.01	PASS
Band25	1.4	26683	3	#Max	QPSK	21.53	-3.1	18.43	33.01	PASS
Band25	1.4	26683	6	#0	QPSK	21.46	-3.1	18.36	33.01	PASS
Band25	1.4	26683	1	#0	QAM16	21.96	-3.1	18.86	33.01	PASS
Band25	1.4	26683	1	#Mid	QAM16	21.97	-3.1	18.87	33.01	PASS
Band25	1.4	26683	1	#Max	QAM16	21.83	-3.1	18.73	33.01	PASS
Band25	1.4	26683	3	#0	QAM16	21.56	-3.1	18.46	33.01	PASS
Band25	1.4	26683	3	#Mid	QAM16	21.58	-3.1	18.48	33.01	PASS
Band25	1.4	26683	3	#Max	QAM16	21.35	-3.1	18.25	33.01	PASS
Band25	1.4	26683	6	#0	QAM16	21.3	-3.1	18.2	33.01	PASS
Band25	3	26055	1	#0	QPSK	22.26	-3.1	19.16	33.01	PASS
Band25	3	26055	1	#Mid	QPSK	22.21	-3.1	19.11	33.01	PASS
Band25	3	26055	1	#Max	QPSK	22.08	-3.1	18.98	33.01	PASS
Band25	3	26055	8	#0	QPSK	21.97	-3.1	18.87	33.01	PASS
Band25	3	26055	8	#Mid	QPSK	21.9	-3.1	18.8	33.01	PASS
Band25	3	26055	8	#Max	QPSK	21.82	-3.1	18.72	33.01	PASS
Band25	3	26055	15	#0	QPSK	21.63	-3.1	18.53	33.01	PASS
Band25	3	26055	1	#0	QAM16	21.53	-3.1	18.43	33.01	PASS
Band25	3	26055	1	#Mid	QAM16	21.58	-3.1	18.48	33.01	PASS
Band25	3	26055	1	#Max	QAM16	23.17	-3.1	20.07	33.01	PASS
Band25	3	26055	8	#0	QAM16	21.09	-3.1	17.99	33.01	PASS
Band25	3	26055	8	#Mid	QAM16	21.09	-3.1	17.99	33.01	PASS
Band25	3	26055	8	#Max	QAM16	21.01	-3.1	17.91	33.01	PASS
Band25	3	26055	15	#0	QAM16	21.33	-3.1	18.23	33.01	PASS
Band25	3	26365	1	#0	QPSK	23.22	-3.1	20.12	33.01	PASS
Band25	3	26365	1	#Mid	QPSK	23.2	-3.1	20.1	33.01	PASS
Band25	3	26365	1	#Max	QPSK	23.16	-3.1	20.06	33.01	PASS
Band25	3	26365	8	#0	QPSK	22.13	-3.1	19.03	33.01	PASS
Band25	3	26365	8	#Mid	QPSK	22.3	-3.1	19.2	33.01	PASS
Band25	3	26365	8	#Max	QPSK	22.2	-3.1	19.1	33.01	PASS
Band25	3	26365	15	#0	QPSK	22.25	-3.1	19.15	33.01	PASS

Band25	3	26365	1	#0	QAM16	22.07	-3.1	18.97	33.01	PASS
Band25	3	26365	1	#Mid	QAM16	22.1	-3.1	19	33.01	PASS
Band25	3	26365	1	#Max	QAM16	22.04	-3.1	18.94	33.01	PASS
Band25	3	26365	8	#0	QAM16	21.34	-3.1	18.24	33.01	PASS
Band25	3	26365	8	#Mid	QAM16	21.29	-3.1	18.19	33.01	PASS
Band25	3	26365	8	#Max	QAM16	21.31	-3.1	18.21	33.01	PASS
Band25	3	26365	15	#0	QAM16	21.45	-3.1	18.35	33.01	PASS
Band25	3	26675	1	#0	QPSK	24.54	-3.1	21.44	33.01	PASS
Band25	3	26675	1	#Mid	QPSK	22.08	-3.1	18.98	33.01	PASS
Band25	3	26675	1	#Max	QPSK	23.91	-3.1	20.81	33.01	PASS
Band25	3	26675	8	#0	QPSK	24.38	-3.1	21.28	33.01	PASS
Band25	3	26675	8	#Mid	QPSK	24.28	-3.1	21.18	33.01	PASS
Band25	3	26675	8	#Max	QPSK	24.12	-3.1	21.02	33.01	PASS
Band25	3	26675	15	#0	QPSK	24.26	-3.1	21.16	33.01	PASS
Band25	3	26675	1	#0	QAM16	21.89	-3.1	18.79	33.01	PASS
Band25	3	26675	1	#Mid	QAM16	24.05	-3.1	20.95	33.01	PASS
Band25	3	26675	1	#Max	QAM16	23.89	-3.1	20.79	33.01	PASS
Band25	3	26675	8	#0	QAM16	24.03	-3.1	20.93	33.01	PASS
Band25	3	26675	8	#Mid	QAM16	23.93	-3.1	20.83	33.01	PASS
Band25	3	26675	8	#Max	QAM16	23.79	-3.1	20.69	33.01	PASS
Band25	3	26675	15	#0	QAM16	23.92	-3.1	20.82	33.01	PASS
Band25	5	26065	1	#0	QPSK	23.14	-3.1	20.04	33.01	PASS
Band25	5	26065	1	#Mid	QPSK	23.15	-3.1	20.05	33.01	PASS
Band25	5	26065	1	#Max	QPSK	23.23	-3.1	20.13	33.01	PASS
Band25	5	26065	12	#0	QPSK	22.12	-3.1	19.02	33.01	PASS
Band25	5	26065	12	#Mid	QPSK	22.08	-3.1	18.98	33.01	PASS
Band25	5	26065	12	#Max	QPSK	22.16	-3.1	19.06	33.01	PASS
Band25	5	26065	25	#0	QPSK	22.14	-3.1	19.04	33.01	PASS
Band25	5	26065	1	#0	QAM16	21.73	-3.1	18.63	33.01	PASS
Band25	5	26065	1	#Mid	QAM16	21.85	-3.1	18.75	33.01	PASS
Band25	5	26065	1	#Max	QAM16	21.93	-3.1	18.83	33.01	PASS
Band25	5	26065	12	#0	QAM16	21.11	-3.1	18.01	33.01	PASS
Band25	5	26065	12	#Mid	QAM16	21.04	-3.1	17.94	33.01	PASS
Band25	5	26065	12	#Max	QAM16	21.12	-3.1	18.02	33.01	PASS
Band25	5	26065	25	#0	QAM16	21.22	-3.1	18.12	33.01	PASS
Band25	5	26365	1	#0	QPSK	23.19	-3.1	20.09	33.01	PASS
Band25	5	26365	1	#Mid	QPSK	23.07	-3.1	19.97	33.01	PASS
Band25	5	26365	1	#Max	QPSK	23.14	-3.1	20.04	33.01	PASS
Band25	5	26365	12	#0	QPSK	22.16	-3.1	19.06	33.01	PASS
Band25	5	26365	12	#Mid	QPSK	22.21	-3.1	19.11	33.01	PASS
Band25	5	26365	12	#Max	QPSK	22.19	-3.1	19.09	33.01	PASS
Band25	5	26365	25	#0	QPSK	22.24	-3.1	19.14	33.01	PASS
Band25	5	26365	1	#0	QAM16	22.2	-3.1	19.1	33.01	PASS
Band25	5	26365	1	#Mid	QAM16	22.26	-3.1	19.16	33.01	PASS

Band25	5	26365	1	#Max	QAM16	22.23	-3.1	19.13	33.01	PASS
Band25	5	26365	12	#0	QAM16	21.3	-3.1	18.2	33.01	PASS
Band25	5	26365	12	#Mid	QAM16	21.25	-3.1	18.15	33.01	PASS
Band25	5	26365	12	#Max	QAM16	21.29	-3.1	18.19	33.01	PASS
Band25	5	26365	25	#0	QAM16	21.24	-3.1	18.14	33.01	PASS
Band25	5	26665	1	#0	QPSK	25.14	-3.1	22.04	33.01	PASS
Band25	5	26665	1	#Mid	QPSK	24.35	-3.1	21.25	33.01	PASS
Band25	5	26665	1	#Max	QPSK	23.54	-3.1	20.44	33.01	PASS
Band25	5	26665	12	#0	QPSK	24.81	-3.1	21.71	33.01	PASS
Band25	5	26665	12	#Mid	QPSK	24.47	-3.1	21.37	33.01	PASS
Band25	5	26665	12	#Max	QPSK	24.04	-3.1	20.94	33.01	PASS
Band25	5	26665	25	#0	QPSK	24.42	-3.1	21.32	33.01	PASS
Band25	5	26665	1	#0	QAM16	24.99	-3.1	21.89	33.01	PASS
Band25	5	26665	1	#Mid	QAM16	24.2	-3.1	21.1	33.01	PASS
Band25	5	26665	1	#Max	QAM16	23.61	-3.1	20.51	33.01	PASS
Band25	5	26665	12	#0	QAM16	24.48	-3.1	21.38	33.01	PASS
Band25	5	26665	12	#Mid	QAM16	24.12	-3.1	21.02	33.01	PASS
Band25	5	26665	12	#Max	QAM16	23.71	-3.1	20.61	33.01	PASS
Band25	5	26665	25	#0	QAM16	24.09	-3.1	20.99	33.01	PASS
Band25	10	26090	1	#0	QPSK	23.08	-3.1	19.98	33.01	PASS
Band25	10	26090	1	#Mid	QPSK	23.13	-3.1	20.03	33.01	PASS
Band25	10	26090	1	#Max	QPSK	23.19	-3.1	20.09	33.01	PASS
Band25	10	26090	25	#0	QPSK	22.22	-3.1	19.12	33.01	PASS
Band25	10	26090	25	#Mid	QPSK	22.25	-3.1	19.15	33.01	PASS
Band25	10	26090	25	#Max	QPSK	22.34	-3.1	19.24	33.01	PASS
Band25	10	26090	50	#0	QPSK	22.29	-3.1	19.19	33.01	PASS
Band25	10	26090	1	#0	QAM16	23.21	-3.1	20.11	33.01	PASS
Band25	10	26090	1	#Mid	QAM16	23.31	-3.1	20.21	33.01	PASS
Band25	10	26090	1	#Max	QAM16	23.3	-3.1	20.2	33.01	PASS
Band25	10	26090	25	#0	QAM16	21.18	-3.1	18.08	33.01	PASS
Band25	10	26090	25	#Mid	QAM16	21.2	-3.1	18.1	33.01	PASS
Band25	10	26090	25	#Max	QAM16	21.26	-3.1	18.16	33.01	PASS
Band25	10	26090	50	#0	QAM16	21.26	-3.1	18.16	33.01	PASS
Band25	10	26365	1	#0	QPSK	23.16	-3.1	20.06	33.01	PASS
Band25	10	26365	1	#Mid	QPSK	23.19	-3.1	20.09	33.01	PASS
Band25	10	26365	1	#Max	QPSK	23.22	-3.1	20.12	33.01	PASS
Band25	10	26365	25	#0	QPSK	22.23	-3.1	19.13	33.01	PASS
Band25	10	26365	25	#Mid	QPSK	22.18	-3.1	19.08	33.01	PASS
Band25	10	26365	25	#Max	QPSK	22.25	-3.1	19.15	33.01	PASS
Band25	10	26365	50	#0	QPSK	22.19	-3.1	19.09	33.01	PASS
Band25	10	26365	1	#0	QAM16	22.22	-3.1	19.12	33.01	PASS
Band25	10	26365	1	#Mid	QAM16	22.24	-3.1	19.14	33.01	PASS
Band25	10	26365	1	#Max	QAM16	22.39	-3.1	19.29	33.01	PASS
Band25	10	26365	25	#0	QAM16	21.28	-3.1	18.18	33.01	PASS

Band25	10	26365	25	#Mid	QAM16	21.29	-3.1	18.19	33.01	PASS
Band25	10	26365	25	#Max	QAM16	21.41	-3.1	18.31	33.01	PASS
Band25	10	26365	50	#0	QAM16	21.39	-3.1	18.29	33.01	PASS
Band25	10	26640	1	#0	QPSK	23.37	-3.1	20.27	33.01	PASS
Band25	10	26640	1	#Mid	QPSK	23.69	-3.1	20.59	33.01	PASS
Band25	10	26640	1	#Max	QPSK	21.12	-3.1	18.02	33.01	PASS
Band25	10	26640	25	#0	QPSK	23.38	-3.1	20.28	33.01	PASS
Band25	10	26640	25	#Mid	QPSK	23.5	-3.1	20.4	33.01	PASS
Band25	10	26640	25	#Max	QPSK	22.65	-3.1	19.55	33.01	PASS
Band25	10	26640	50	#0	QPSK	23.08	-3.1	19.98	33.01	PASS
Band25	10	26640	1	#0	QAM16	22.33	-3.1	19.23	33.01	PASS
Band25	10	26640	1	#Mid	QAM16	23.25	-3.1	20.15	33.01	PASS
Band25	10	26640	1	#Max	QAM16	20.83	-3.1	17.73	33.01	PASS
Band25	10	26640	25	#0	QAM16	23.29	-3.1	20.19	33.01	PASS
Band25	10	26640	25	#Mid	QAM16	23.34	-3.1	20.24	33.01	PASS
Band25	10	26640	25	#Max	QAM16	22.5	-3.1	19.4	33.01	PASS
Band25	10	26640	50	#0	QAM16	22.92	-3.1	19.82	33.01	PASS
Band25	15	26115	1	#0	QPSK	23.19	-3.1	20.09	33.01	PASS
Band25	15	26115	1	#Mid	QPSK	23.25	-3.1	20.15	33.01	PASS
Band25	15	26115	1	#Max	QPSK	23.17	-3.1	20.07	33.01	PASS
Band25	15	26115	36	#0	QPSK	22.18	-3.1	19.08	33.01	PASS
Band25	15	26115	36	#Mid	QPSK	22.17	-3.1	19.07	33.01	PASS
Band25	15	26115	36	#Max	QPSK	22.22	-3.1	19.12	33.01	PASS
Band25	15	26115	75	#0	QPSK	22.17	-3.1	19.07	33.01	PASS
Band25	15	26115	1	#0	QAM16	22.06	-3.1	18.96	33.01	PASS
Band25	15	26115	1	#Mid	QAM16	22.26	-3.1	19.16	33.01	PASS
Band25	15	26115	1	#Max	QAM16	22.36	-3.1	19.26	33.01	PASS
Band25	15	26115	36	#0	QAM16	21.35	-3.1	18.25	33.01	PASS
Band25	15	26115	36	#Mid	QAM16	21.42	-3.1	18.32	33.01	PASS
Band25	15	26115	36	#Max	QAM16	21.42	-3.1	18.32	33.01	PASS
Band25	15	26115	75	#0	QAM16	21.24	-3.1	18.14	33.01	PASS
Band25	15	26365	1	#0	QPSK	21.56	-3.1	18.46	33.01	PASS
Band25	15	26365	1	#Mid	QPSK	21.65	-3.1	18.55	33.01	PASS
Band25	15	26365	1	#Max	QPSK	23.39	-3.1	20.29	33.01	PASS
Band25	15	26365	36	#0	QPSK	22.09	-3.1	18.99	33.01	PASS
Band25	15	26365	36	#Mid	QPSK	22.2	-3.1	19.1	33.01	PASS
Band25	15	26365	36	#Max	QPSK	22.24	-3.1	19.14	33.01	PASS
Band25	15	26365	75	#0	QPSK	22.21	-3.1	19.11	33.01	PASS
Band25	15	26365	1	#0	QAM16	22.92	-3.1	19.82	33.01	PASS
Band25	15	26365	1	#Mid	QAM16	22.95	-3.1	19.85	33.01	PASS
Band25	15	26365	1	#Max	QAM16	23.02	-3.1	19.92	33.01	PASS
Band25	15	26365	36	#0	QAM16	21.21	-3.1	18.11	33.01	PASS
Band25	15	26365	36	#Mid	QAM16	21.24	-3.1	18.14	33.01	PASS
Band25	15	26365	36	#Max	QAM16	21.34	-3.1	18.24	33.01	PASS

Band25	15	26365	75	#0	QAM16	21.34	-3.1	18.24	33.01	PASS
Band25	15	26615	1	#0	QPSK	23.34	-3.1	20.24	33.01	PASS
Band25	15	26615	1	#Mid	QPSK	23.23	-3.1	20.13	33.01	PASS
Band25	15	26615	1	#Max	QPSK	20.86	-3.1	17.76	33.01	PASS
Band25	15	26615	36	#0	QPSK	22.32	-3.1	19.22	33.01	PASS
Band25	15	26615	36	#Mid	QPSK	22.24	-3.1	19.14	33.01	PASS
Band25	15	26615	36	#Max	QPSK	22.18	-3.1	19.08	33.01	PASS
Band25	15	26615	75	#0	QPSK	22.34	-3.1	19.24	33.01	PASS
Band25	15	26615	1	#0	QAM16	23.42	-3.1	20.32	33.01	PASS
Band25	15	26615	1	#Mid	QAM16	23.45	-3.1	20.35	33.01	PASS
Band25	15	26615	1	#Max	QAM16	20.99	-3.1	17.89	33.01	PASS
Band25	15	26615	36	#0	QAM16	21.47	-3.1	18.37	33.01	PASS
Band25	15	26615	36	#Mid	QAM16	21.5	-3.1	18.4	33.01	PASS
Band25	15	26615	36	#Max	QAM16	21.35	-3.1	18.25	33.01	PASS
Band25	15	26615	75	#0	QAM16	21.49	-3.1	18.39	33.01	PASS
Band25	20	26140	1	#0	QPSK	23.15	-3.1	20.05	33.01	PASS
Band25	20	26140	1	#Mid	QPSK	23.41	-3.1	20.31	33.01	PASS
Band25	20	26140	1	#Max	QPSK	23.37	-3.1	20.27	33.01	PASS
Band25	20	26140	50	#0	QPSK	22.25	-3.1	19.15	33.01	PASS
Band25	20	26140	50	#Mid	QPSK	22.25	-3.1	19.15	33.01	PASS
Band25	20	26140	50	#Max	QPSK	22.37	-3.1	19.27	33.01	PASS
Band25	20	26140	100	#0	QPSK	22.3	-3.1	19.2	33.01	PASS
Band25	20	26140	1	#0	QAM16	21.81	-3.1	18.71	33.01	PASS
Band25	20	26140	1	#Mid	QAM16	22.02	-3.1	18.92	33.01	PASS
Band25	20	26140	1	#Max	QAM16	21.97	-3.1	18.87	33.01	PASS
Band25	20	26140	50	#0	QAM16	21.29	-3.1	18.19	33.01	PASS
Band25	20	26140	50	#Mid	QAM16	21.36	-3.1	18.26	33.01	PASS
Band25	20	26140	50	#Max	QAM16	21.38	-3.1	18.28	33.01	PASS
Band25	20	26140	100	#0	QAM16	21.34	-3.1	18.24	33.01	PASS
Band25	20	26365	1	#0	QPSK	23.4	-3.1	20.3	33.01	PASS
Band25	20	26365	1	#Mid	QPSK	23.36	-3.1	20.26	33.01	PASS
Band25	20	26365	1	#Max	QPSK	23.44	-3.1	20.34	33.01	PASS
Band25	20	26365	50	#0	QPSK	22.22	-3.1	19.12	33.01	PASS
Band25	20	26365	50	#Mid	QPSK	22.31	-3.1	19.21	33.01	PASS
Band25	20	26365	50	#Max	QPSK	22.47	-3.1	19.37	33.01	PASS
Band25	20	26365	100	#0	QPSK	22.35	-3.1	19.25	33.01	PASS
Band25	20	26365	1	#0	QAM16	22	-3.1	18.9	33.01	PASS
Band25	20	26365	1	#Mid	QAM16	21.87	-3.1	18.77	33.01	PASS
Band25	20	26365	1	#Max	QAM16	22.24	-3.1	19.14	33.01	PASS
Band25	20	26365	50	#0	QAM16	21.34	-3.1	18.24	33.01	PASS
Band25	20	26365	50	#Mid	QAM16	21.35	-3.1	18.25	33.01	PASS
Band25	20	26365	50	#Max	QAM16	21.37	-3.1	18.27	33.01	PASS
Band25	20	26365	100	#0	QAM16	21.33	-3.1	18.23	33.01	PASS
Band25	20	26590	1	#0	QPSK	23.58	-3.1	20.48	33.01	PASS

Band25	20	26590	1	#Mid	QPSK	23.42	-3.1	20.32	33.01	PASS
Band25	20	26590	1	#Max	QPSK	22.39	-3.1	19.29	33.01	PASS
Band25	20	26590	50	#0	QPSK	22.47	-3.1	19.37	33.01	PASS
Band25	20	26590	50	#Mid	QPSK	22.21	-3.1	19.11	33.01	PASS
Band25	20	26590	50	#Max	QPSK	22.33	-3.1	19.23	33.01	PASS
Band25	20	26590	100	#0	QPSK	22.27	-3.1	19.17	33.01	PASS
Band25	20	26590	1	#0	QAM16	22.3	-3.1	19.2	33.01	PASS
Band25	20	26590	1	#Mid	QAM16	22.19	-3.1	19.09	33.01	PASS
Band25	20	26590	1	#Max	QAM16	21.29	-3.1	18.19	33.01	PASS
Band25	20	26590	50	#0	QAM16	21.51	-3.1	18.41	33.01	PASS
Band25	20	26590	50	#Mid	QAM16	21.35	-3.1	18.25	33.01	PASS
Band25	20	26590	50	#Max	QAM16	21.31	-3.1	18.21	33.01	PASS
Band25	20	26590	100	#0	QAM16	21.32	-3.1	18.22	33.01	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	23.72	-3.1	20.62	50	PASS
Band26(814-824)	1.4	26697	1	#Mid	QPSK	23.74	-3.1	20.64	50	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	23.71	-3.1	20.61	50	PASS
Band26(814-824)	1.4	26697	3	#0	QPSK	23.45	-3.1	20.35	50	PASS
Band26(814-824)	1.4	26697	3	#Mid	QPSK	23.48	-3.1	20.38	50	PASS
Band26(814-824)	1.4	26697	3	#Max	QPSK	23.48	-3.1	20.38	50	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	22.52	-3.1	19.42	50	PASS
Band26(814-824)	1.4	26697	1	#0	QAM16	23.57	-3.1	20.47	50	PASS
Band26(814-824)	1.4	26697	1	#Mid	QAM16	23.54	-3.1	20.44	50	PASS
Band26(814-824)	1.4	26697	1	#Max	QAM16	23.57	-3.1	20.47	50	PASS
Band26(814-824)	1.4	26697	3	#0	QAM16	22.72	-3.1	19.62	50	PASS
Band26(814-824)	1.4	26697	3	#Mid	QAM16	22.67	-3.1	19.57	50	PASS
Band26(814-824)	1.4	26697	3	#Max	QAM16	22.65	-3.1	19.55	50	PASS
Band26(814-824)	1.4	26697	6	#0	QAM16	21.58	-3.1	18.48	50	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	23.59	-3.1	20.49	50	PASS
Band26(814-824)	1.4	26740	1	#Mid	QPSK	23.58	-3.1	20.48	50	PASS
Band26(814-824)	1.4	26740	1	#Max	QPSK	23.64	-3.1	20.54	50	PASS
Band26(814-824)	1.4	26740	3	#0	QPSK	23.53	-3.1	20.43	50	PASS
Band26(814-824)	1.4	26740	3	#Mid	QPSK	23.64	-3.1	20.54	50	PASS
Band26(814-824)	1.4	26740	3	#Max	QPSK	23.65	-3.1	20.55	50	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	22.59	-3.1	19.49	50	PASS
Band26(814-824)	1.4	26740	1	#0	QAM16	23.07	-3.1	19.97	50	PASS
Band26(814-824)	1.4	26740	1	#Mid	QAM16	23.08	-3.1	19.98	50	PASS
Band26(814-824)	1.4	26740	1	#Max	QAM16	23.05	-3.1	19.95	50	PASS
Band26(814-824)	1.4	26740	3	#0	QAM16	22.66	-3.1	19.56	50	PASS
Band26(814-824)	1.4	26740	3	#Mid	QAM16	22.65	-3.1	19.55	50	PASS
Band26(814-824)	1.4	26740	3	#Max	QAM16	22.64	-3.1	19.54	50	PASS
Band26(814-824)	1.4	26740	6	#0	QAM16	21.56	-3.1	18.46	50	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	23.83	-3.1	20.73	50	PASS
Band26(814-824)	1.4	26783	1	#Mid	QPSK	23.85	-3.1	20.75	50	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	23.85	-3.1	20.75	50	PASS

Band26(814-824)	1.4	26783	3	#0	QPSK	23.59	-3.1	20.49	50	PASS
Band26(814-824)	1.4	26783	3	#Mid	QPSK	23.71	-3.1	20.61	50	PASS
Band26(814-824)	1.4	26783	3	#Max	QPSK	23.65	-3.1	20.55	50	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	22.79	-3.1	19.69	50	PASS
Band26(814-824)	1.4	26783	1	#0	QAM16	23.52	-3.1	20.42	50	PASS
Band26(814-824)	1.4	26783	1	#Mid	QAM16	23.54	-3.1	20.44	50	PASS
Band26(814-824)	1.4	26783	1	#Max	QAM16	23.39	-3.1	20.29	50	PASS
Band26(814-824)	1.4	26783	3	#0	QAM16	23.1	-3.1	20	50	PASS
Band26(814-824)	1.4	26783	3	#Mid	QAM16	23.11	-3.1	20.01	50	PASS
Band26(814-824)	1.4	26783	3	#Max	QAM16	23.02	-3.1	19.92	50	PASS
Band26(814-824)	1.4	26783	6	#0	QAM16	21.85	-3.1	18.75	50	PASS
Band26(814-824)	3	26705	1	#0	QPSK	23.57	-3.1	20.47	50	PASS
Band26(814-824)	3	26705	1	#Mid	QPSK	23.58	-3.1	20.48	50	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	23.51	-3.1	20.41	50	PASS
Band26(814-824)	3	26705	8	#0	QPSK	22.52	-3.1	19.42	50	PASS
Band26(814-824)	3	26705	8	#Mid	QPSK	22.51	-3.1	19.41	50	PASS
Band26(814-824)	3	26705	8	#Max	QPSK	22.47	-3.1	19.37	50	PASS
Band26(814-824)	3	26705	15	#0	QPSK	22.47	-3.1	19.37	50	PASS
Band26(814-824)	3	26705	1	#0	QAM16	23.48	-3.1	20.38	50	PASS
Band26(814-824)	3	26705	1	#Mid	QAM16	23.44	-3.1	20.34	50	PASS
Band26(814-824)	3	26705	1	#Max	QAM16	23.47	-3.1	20.37	50	PASS
Band26(814-824)	3	26705	8	#0	QAM16	21.37	-3.1	18.27	50	PASS
Band26(814-824)	3	26705	8	#Mid	QAM16	21.39	-3.1	18.29	50	PASS
Band26(814-824)	3	26705	8	#Max	QAM16	21.35	-3.1	18.25	50	PASS
Band26(814-824)	3	26705	15	#0	QAM16	21.57	-3.1	18.47	50	PASS
Band26(814-824)	3	26740	1	#0	QPSK	23.6	-3.1	20.5	50	PASS
Band26(814-824)	3	26740	1	#Mid	QPSK	23.55	-3.1	20.45	50	PASS
Band26(814-824)	3	26740	1	#Max	QPSK	23.68	-3.1	20.58	50	PASS
Band26(814-824)	3	26740	8	#0	QPSK	22.48	-3.1	19.38	50	PASS
Band26(814-824)	3	26740	8	#Mid	QPSK	22.51	-3.1	19.41	50	PASS
Band26(814-824)	3	26740	8	#Max	QPSK	22.59	-3.1	19.49	50	PASS
Band26(814-824)	3	26740	15	#0	QPSK	22.6	-3.1	19.5	50	PASS
Band26(814-824)	3	26740	1	#0	QAM16	23.02	-3.1	19.92	50	PASS
Band26(814-824)	3	26740	1	#Mid	QAM16	23.08	-3.1	19.98	50	PASS
Band26(814-824)	3	26740	1	#Max	QAM16	23.06	-3.1	19.96	50	PASS
Band26(814-824)	3	26740	8	#0	QAM16	21.85	-3.1	18.75	50	PASS
Band26(814-824)	3	26740	8	#Mid	QAM16	21.8	-3.1	18.7	50	PASS
Band26(814-824)	3	26740	8	#Max	QAM16	21.86	-3.1	18.76	50	PASS
Band26(814-824)	3	26740	15	#0	QAM16	21.65	-3.1	18.55	50	PASS
Band26(814-824)	3	26775	1	#0	QPSK	23.75	-3.1	20.65	50	PASS
Band26(814-824)	3	26775	1	#Mid	QPSK	23.92	-3.1	20.82	50	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	23.89	-3.1	20.79	50	PASS
Band26(814-824)	3	26775	8	#0	QPSK	22.72	-3.1	19.62	50	PASS
Band26(814-824)	3	26775	8	#Mid	QPSK	22.71	-3.1	19.61	50	PASS

Band26(814-824)	3	26775	8	#Max	QPSK	22.72	-3.1	19.62	50	PASS
Band26(814-824)	3	26775	15	#0	QPSK	22.74	-3.1	19.64	50	PASS
Band26(814-824)	3	26775	1	#0	QAM16	23.48	-3.1	20.38	50	PASS
Band26(814-824)	3	26775	1	#Mid	QAM16	23.44	-3.1	20.34	50	PASS
Band26(814-824)	3	26775	1	#Max	QAM16	23.51	-3.1	20.41	50	PASS
Band26(814-824)	3	26775	8	#0	QAM16	21.71	-3.1	18.61	50	PASS
Band26(814-824)	3	26775	8	#Mid	QAM16	21.7	-3.1	18.6	50	PASS
Band26(814-824)	3	26775	8	#Max	QAM16	21.71	-3.1	18.61	50	PASS
Band26(814-824)	3	26775	15	#0	QAM16	21.72	-3.1	18.62	50	PASS
Band26(814-824)	5	26715	1	#0	QPSK	23.45	-3.1	20.35	50	PASS
Band26(814-824)	5	26715	1	#Mid	QPSK	23.49	-3.1	20.39	50	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	23.65	-3.1	20.55	50	PASS
Band26(814-824)	5	26715	12	#0	QPSK	22.48	-3.1	19.38	50	PASS
Band26(814-824)	5	26715	12	#Mid	QPSK	22.46	-3.1	19.36	50	PASS
Band26(814-824)	5	26715	12	#Max	QPSK	22.63	-3.1	19.53	50	PASS
Band26(814-824)	5	26715	25	#0	QPSK	22.56	-3.1	19.46	50	PASS
Band26(814-824)	5	26715	1	#0	QAM16	22.77	-3.1	19.67	50	PASS
Band26(814-824)	5	26715	1	#Mid	QAM16	22.8	-3.1	19.7	50	PASS
Band26(814-824)	5	26715	1	#Max	QAM16	22.92	-3.1	19.82	50	PASS
Band26(814-824)	5	26715	12	#0	QAM16	21.42	-3.1	18.32	50	PASS
Band26(814-824)	5	26715	12	#Mid	QAM16	21.32	-3.1	18.22	50	PASS
Band26(814-824)	5	26715	12	#Max	QAM16	21.43	-3.1	18.33	50	PASS
Band26(814-824)	5	26715	25	#0	QAM16	21.59	-3.1	18.49	50	PASS
Band26(814-824)	5	26740	1	#0	QPSK	23.45	-3.1	20.35	50	PASS
Band26(814-824)	5	26740	1	#Mid	QPSK	23.48	-3.1	20.38	50	PASS
Band26(814-824)	5	26740	1	#Max	QPSK	23.7	-3.1	20.6	50	PASS
Band26(814-824)	5	26740	12	#0	QPSK	22.54	-3.1	19.44	50	PASS
Band26(814-824)	5	26740	12	#Mid	QPSK	22.53	-3.1	19.43	50	PASS
Band26(814-824)	5	26740	12	#Max	QPSK	22.71	-3.1	19.61	50	PASS
Band26(814-824)	5	26740	25	#0	QPSK	22.54	-3.1	19.44	50	PASS
Band26(814-824)	5	26740	1	#0	QAM16	22.27	-3.1	19.17	50	PASS
Band26(814-824)	5	26740	1	#Mid	QAM16	22.21	-3.1	19.11	50	PASS
Band26(814-824)	5	26740	1	#Max	QAM16	22.36	-3.1	19.26	50	PASS
Band26(814-824)	5	26740	12	#0	QAM16	21.4	-3.1	18.3	50	PASS
Band26(814-824)	5	26740	12	#Mid	QAM16	21.52	-3.1	18.42	50	PASS
Band26(814-824)	5	26740	12	#Max	QAM16	21.51	-3.1	18.41	50	PASS
Band26(814-824)	5	26740	25	#0	QAM16	21.65	-3.1	18.55	50	PASS
Band26(814-824)	5	26765	1	#0	QPSK	23.51	-3.1	20.41	50	PASS
Band26(814-824)	5	26765	1	#Mid	QPSK	23.62	-3.1	20.52	50	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	23.7	-3.1	20.6	50	PASS
Band26(814-824)	5	26765	12	#0	QPSK	22.59	-3.1	19.49	50	PASS
Band26(814-824)	5	26765	12	#Mid	QPSK	22.71	-3.1	19.61	50	PASS
Band26(814-824)	5	26765	12	#Max	QPSK	22.69	-3.1	19.59	50	PASS
Band26(814-824)	5	26765	25	#0	QPSK	22.63	-3.1	19.53	50	PASS

Band26(814-824)	5	26765	1	#0	QAM16	22.53	-3.1	19.43	50	PASS
Band26(814-824)	5	26765	1	#Mid	QAM16	22.58	-3.1	19.48	50	PASS
Band26(814-824)	5	26765	1	#Max	QAM16	22.69	-3.1	19.59	50	PASS
Band26(814-824)	5	26765	12	#0	QAM16	21.59	-3.1	18.49	50	PASS
Band26(814-824)	5	26765	12	#Mid	QAM16	21.61	-3.1	18.51	50	PASS
Band26(814-824)	5	26765	12	#Max	QAM16	21.64	-3.1	18.54	50	PASS
Band26(814-824)	5	26765	25	#0	QAM16	21.51	-3.1	18.41	50	PASS
Band26(814-824)	10	26740	1	#0	QPSK	23.39	-3.1	20.29	50	PASS
Band26(814-824)	10	26740	1	#Mid	QPSK	23.4	-3.1	20.3	50	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	23.69	-3.1	20.59	50	PASS
Band26(814-824)	10	26740	25	#0	QPSK	22.58	-3.1	19.48	50	PASS
Band26(814-824)	10	26740	25	#Mid	QPSK	22.64	-3.1	19.54	50	PASS
Band26(814-824)	10	26740	25	#Max	QPSK	22.68	-3.1	19.58	50	PASS
Band26(814-824)	10	26740	50	#0	QPSK	23.94	-3.1	20.84	50	PASS
Band26(814-824)	10	26740	1	#0	QAM16	23.4	-3.1	20.3	50	PASS
Band26(814-824)	10	26740	1	#Mid	QAM16	23.54	-3.1	20.44	50	PASS
Band26(814-824)	10	26740	1	#Max	QAM16	23.71	-3.1	20.61	50	PASS
Band26(814-824)	10	26740	25	#0	QAM16	21.48	-3.1	18.38	50	PASS
Band26(814-824)	10	26740	25	#Mid	QAM16	21.49	-3.1	18.39	50	PASS
Band26(814-824)	10	26740	25	#Max	QAM16	21.56	-3.1	18.46	50	PASS
Band26(814-824)	10	26740	50	#0	QAM16	21.53	-3.1	18.43	50	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	23.78	-3.1	20.68	38.45	PASS
Band26(824-849)	1.4	26797	1	#Mid	QPSK	23.86	-3.1	20.76	38.45	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	23.84	-3.1	20.74	38.45	PASS
Band26(824-849)	1.4	26797	3	#0	QPSK	23.76	-3.1	20.66	38.45	PASS
Band26(824-849)	1.4	26797	3	#Mid	QPSK	23.69	-3.1	20.79	38.45	PASS
Band26(824-849)	1.4	26797	3	#Max	QPSK	23.74	-3.1	20.84	38.45	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	23.73	-3.1	20.83	38.45	PASS
Band26(824-849)	1.4	26797	1	#0	QAM16	23.51	-3.1	20.61	38.45	PASS
Band26(824-849)	1.4	26797	1	#Mid	QAM16	23.46	-3.1	20.36	38.45	PASS
Band26(824-849)	1.4	26797	1	#Max	QAM16	23.4	-3.1	20.3	38.45	PASS
Band26(824-849)	1.4	26797	3	#0	QAM16	23.05	-3.1	19.95	38.45	PASS
Band26(824-849)	1.4	26797	3	#Mid	QAM16	23.03	-3.1	19.93	38.45	PASS
Band26(824-849)	1.4	26797	3	#Max	QAM16	23.12	-3.1	20.02	38.45	PASS
Band26(824-849)	1.4	26797	6	#0	QAM16	21.84	-3.1	18.74	38.45	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	23.66	-3.1	20.56	38.45	PASS
Band26(824-849)	1.4	26915	1	#Mid	QPSK	23.64	-3.1	20.54	38.45	PASS
Band26(824-849)	1.4	26915	1	#Max	QPSK	23.57	-3.1	20.47	38.45	PASS
Band26(824-849)	1.4	26915	3	#0	QPSK	23.56	-3.1	20.46	38.45	PASS
Band26(824-849)	1.4	26915	3	#Mid	QPSK	23.5	-3.1	20.4	38.45	PASS
Band26(824-849)	1.4	26915	3	#Max	QPSK	23.46	-3.1	20.36	38.45	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	22.54	-3.1	19.44	38.45	PASS
Band26(824-849)	1.4	26915	1	#0	QAM16	23.69	-3.1	20.59	38.45	PASS
Band26(824-849)	1.4	26915	1	#Mid	QAM16	23.64	-3.1	20.54	38.45	PASS

Band26(824-849)	1.4	26915	1	#Max	QAM16	23.67	-3.1	20.57	38.45	PASS
Band26(824-849)	1.4	26915	3	#0	QAM16	22.83	-3.1	19.73	38.45	PASS
Band26(824-849)	1.4	26915	3	#Mid	QAM16	22.87	-3.1	19.77	38.45	PASS
Band26(824-849)	1.4	26915	3	#Max	QAM16	22.77	-3.1	19.67	38.45	PASS
Band26(824-849)	1.4	26915	6	#0	QAM16	21.7	-3.1	18.6	38.45	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	23.2	-3.1	20.1	38.45	PASS
Band26(824-849)	1.4	27033	1	#Mid	QPSK	23.32	-3.1	20.22	38.45	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	23.32	-3.1	20.22	38.45	PASS
Band26(824-849)	1.4	27033	3	#0	QPSK	23.28	-3.1	20.18	38.45	PASS
Band26(824-849)	1.4	27033	3	#Mid	QPSK	23.31	-3.1	20.21	38.45	PASS
Band26(824-849)	1.4	27033	3	#Max	QPSK	23.37	-3.1	20.27	38.45	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	22.3	-3.1	19.2	38.45	PASS
Band26(824-849)	1.4	27033	1	#0	QAM16	22.66	-3.1	19.56	38.45	PASS
Band26(824-849)	1.4	27033	1	#Mid	QAM16	22.67	-3.1	19.57	38.45	PASS
Band26(824-849)	1.4	27033	1	#Max	QAM16	22.76	-3.1	19.66	38.45	PASS
Band26(824-849)	1.4	27033	3	#0	QAM16	22.45	-3.1	19.35	38.45	PASS
Band26(824-849)	1.4	27033	3	#Mid	QAM16	22.41	-3.1	19.31	38.45	PASS
Band26(824-849)	1.4	27033	3	#Max	QAM16	22.49	-3.1	19.39	38.45	PASS
Band26(824-849)	1.4	27033	6	#0	QAM16	21.24	-3.1	18.14	38.45	PASS
Band26(824-849)	3	26805	1	#0	QPSK	23.6	-3.1	20.5	38.45	PASS
Band26(824-849)	3	26805	1	#Mid	QPSK	23.67	-3.1	20.57	38.45	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	23.56	-3.1	20.46	38.45	PASS
Band26(824-849)	3	26805	8	#0	QPSK	22.69	-3.1	19.59	38.45	PASS
Band26(824-849)	3	26805	8	#Mid	QPSK	22.67	-3.1	19.57	38.45	PASS
Band26(824-849)	3	26805	8	#Max	QPSK	22.71	-3.1	19.61	38.45	PASS
Band26(824-849)	3	26805	15	#0	QPSK	22.78	-3.1	19.68	38.45	PASS
Band26(824-849)	3	26805	1	#0	QAM16	23.57	-3.1	20.47	38.45	PASS
Band26(824-849)	3	26805	1	#Mid	QAM16	23.49	-3.1	20.39	38.45	PASS
Band26(824-849)	3	26805	1	#Max	QAM16	23.6	-3.1	20.5	38.45	PASS
Band26(824-849)	3	26805	8	#0	QAM16	21.53	-3.1	18.43	38.45	PASS
Band26(824-849)	3	26805	8	#Mid	QAM16	21.54	-3.1	18.44	38.45	PASS
Band26(824-849)	3	26805	8	#Max	QAM16	21.59	-3.1	18.49	38.45	PASS
Band26(824-849)	3	26805	15	#0	QAM16	21.81	-3.1	18.71	38.45	PASS
Band26(824-849)	3	26915	1	#0	QPSK	23.48	-3.1	20.38	38.45	PASS
Band26(824-849)	3	26915	1	#Mid	QPSK	23.43	-3.1	20.33	38.45	PASS
Band26(824-849)	3	26915	1	#Max	QPSK	23.38	-3.1	20.28	38.45	PASS
Band26(824-849)	3	26915	8	#0	QPSK	22.65	-3.1	19.55	38.45	PASS
Band26(824-849)	3	26915	8	#Mid	QPSK	22.56	-3.1	19.46	38.45	PASS
Band26(824-849)	3	26915	8	#Max	QPSK	22.57	-3.1	19.47	38.45	PASS
Band26(824-849)	3	26915	15	#0	QPSK	22.53	-3.1	19.43	38.45	PASS
Band26(824-849)	3	26915	1	#0	QAM16	23.18	-3.1	20.08	38.45	PASS
Band26(824-849)	3	26915	1	#Mid	QAM16	23.14	-3.1	20.04	38.45	PASS
Band26(824-849)	3	26915	1	#Max	QAM16	23.13	-3.1	20.03	38.45	PASS
Band26(824-849)	3	26915	8	#0	QAM16	21.78	-3.1	18.68	38.45	PASS

Band26(824-849)	3	26915	8	#Mid	QAM16	21.82	-3.1	18.72	38.45	PASS
Band26(824-849)	3	26915	8	#Max	QAM16	21.68	-3.1	18.58	38.45	PASS
Band26(824-849)	3	26915	15	#0	QAM16	21.6	-3.1	18.5	38.45	PASS
Band26(824-849)	3	27025	1	#0	QPSK	23.34	-3.1	20.24	38.45	PASS
Band26(824-849)	3	27025	1	#Mid	QPSK	23.38	-3.1	20.28	38.45	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	23.52	-3.1	20.42	38.45	PASS
Band26(824-849)	3	27025	8	#0	QPSK	22.18	-3.1	19.08	38.45	PASS
Band26(824-849)	3	27025	8	#Mid	QPSK	22.19	-3.1	19.09	38.45	PASS
Band26(824-849)	3	27025	8	#Max	QPSK	22.22	-3.1	19.12	38.45	PASS
Band26(824-849)	3	27025	15	#0	QPSK	22.33	-3.1	19.23	38.45	PASS
Band26(824-849)	3	27025	1	#0	QAM16	23.24	-3.1	20.14	38.45	PASS
Band26(824-849)	3	27025	1	#Mid	QAM16	23.27	-3.1	20.17	38.45	PASS
Band26(824-849)	3	27025	1	#Max	QAM16	23.36	-3.1	20.26	38.45	PASS
Band26(824-849)	3	27025	8	#0	QAM16	21.26	-3.1	18.16	38.45	PASS
Band26(824-849)	3	27025	8	#Mid	QAM16	21.24	-3.1	18.14	38.45	PASS
Band26(824-849)	3	27025	8	#Max	QAM16	21.31	-3.1	18.21	38.45	PASS
Band26(824-849)	3	27025	15	#0	QAM16	21.2	-3.1	18.1	38.45	PASS
Band26(824-849)	5	26815	1	#0	QPSK	23.54	-3.1	20.44	38.45	PASS
Band26(824-849)	5	26815	1	#Mid	QPSK	23.64	-3.1	20.54	38.45	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	23.66	-3.1	20.56	38.45	PASS
Band26(824-849)	5	26815	12	#0	QPSK	22.81	-3.1	19.71	38.45	PASS
Band26(824-849)	5	26815	12	#Mid	QPSK	22.71	-3.1	19.61	38.45	PASS
Band26(824-849)	5	26815	12	#Max	QPSK	22.83	-3.1	19.73	38.45	PASS
Band26(824-849)	5	26815	25	#0	QPSK	22.73	-3.1	19.63	38.45	PASS
Band26(824-849)	5	26815	1	#0	QAM16	22.82	-3.1	19.72	38.45	PASS
Band26(824-849)	5	26815	1	#Mid	QAM16	22.92	-3.1	19.82	38.45	PASS
Band26(824-849)	5	26815	1	#Max	QAM16	22.96	-3.1	19.86	38.45	PASS
Band26(824-849)	5	26815	12	#0	QAM16	21.67	-3.1	18.57	38.45	PASS
Band26(824-849)	5	26815	12	#Mid	QAM16	21.61	-3.1	18.51	38.45	PASS
Band26(824-849)	5	26815	12	#Max	QAM16	21.73	-3.1	18.63	38.45	PASS
Band26(824-849)	5	26815	25	#0	QAM16	21.82	-3.1	18.72	38.45	PASS
Band26(824-849)	5	26915	1	#0	QPSK	23.71	-3.1	20.61	38.45	PASS
Band26(824-849)	5	26915	1	#Mid	QPSK	23.48	-3.1	20.38	38.45	PASS
Band26(824-849)	5	26915	1	#Max	QPSK	23.43	-3.1	20.33	38.45	PASS
Band26(824-849)	5	26915	12	#0	QPSK	22.61	-3.1	19.51	38.45	PASS
Band26(824-849)	5	26915	12	#Mid	QPSK	22.65	-3.1	19.55	38.45	PASS
Band26(824-849)	5	26915	12	#Max	QPSK	22.57	-3.1	19.47	38.45	PASS
Band26(824-849)	5	26915	25	#0	QPSK	22.6	-3.1	19.5	38.45	PASS
Band26(824-849)	5	26915	1	#0	QAM16	22.39	-3.1	19.29	38.45	PASS
Band26(824-849)	5	26915	1	#Mid	QAM16	22.29	-3.1	19.19	38.45	PASS
Band26(824-849)	5	26915	1	#Max	QAM16	22.18	-3.1	19.08	38.45	PASS
Band26(824-849)	5	26915	12	#0	QAM16	21.5	-3.1	18.4	38.45	PASS
Band26(824-849)	5	26915	12	#Mid	QAM16	21.46	-3.1	18.36	38.45	PASS
Band26(824-849)	5	26915	12	#Max	QAM16	21.38	-3.1	18.28	38.45	PASS

Band26(824-849)	5	26915	25	#0	QAM16	21.64	-3.1	18.54	38.45	PASS
Band26(824-849)	5	27015	1	#0	QPSK	23.16	-3.1	20.06	38.45	PASS
Band26(824-849)	5	27015	1	#Mid	QPSK	23.11	-3.1	20.01	38.45	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	23.28	-3.1	20.18	38.45	PASS
Band26(824-849)	5	27015	12	#0	QPSK	22.22	-3.1	19.12	38.45	PASS
Band26(824-849)	5	27015	12	#Mid	QPSK	22.25	-3.1	19.15	38.45	PASS
Band26(824-849)	5	27015	12	#Max	QPSK	22.25	-3.1	19.15	38.45	PASS
Band26(824-849)	5	27015	25	#0	QPSK	22.22	-3.1	19.12	38.45	PASS
Band26(824-849)	5	27015	1	#0	QAM16	22.12	-3.1	19.02	38.45	PASS
Band26(824-849)	5	27015	1	#Mid	QAM16	22.13	-3.1	19.03	38.45	PASS
Band26(824-849)	5	27015	1	#Max	QAM16	22.29	-3.1	19.19	38.45	PASS
Band26(824-849)	5	27015	12	#0	QAM16	21.2	-3.1	18.1	38.45	PASS
Band26(824-849)	5	27015	12	#Mid	QAM16	21.15	-3.1	18.05	38.45	PASS
Band26(824-849)	5	27015	12	#Max	QAM16	21.13	-3.1	18.03	38.45	PASS
Band26(824-849)	5	27015	25	#0	QAM16	21.11	-3.1	18.01	38.45	PASS
Band26(824-849)	10	26840	1	#0	QPSK	23.67	-3.1	20.57	38.45	PASS
Band26(824-849)	10	26840	1	#Mid	QPSK	23.72	-3.1	20.62	38.45	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	23.69	-3.1	20.59	38.45	PASS
Band26(824-849)	10	26840	25	#0	QPSK	22.78	-3.1	19.68	38.45	PASS
Band26(824-849)	10	26840	25	#Mid	QPSK	22.75	-3.1	19.65	38.45	PASS
Band26(824-849)	10	26840	25	#Max	QPSK	22.72	-3.1	19.62	38.45	PASS
Band26(824-849)	10	26840	50	#0	QPSK	22.89	-3.1	19.79	38.45	PASS
Band26(824-849)	10	26840	1	#0	QAM16	23.7	-3.1	20.6	38.45	PASS
Band26(824-849)	10	26840	1	#Mid	QAM16	23.82	-3.1	20.72	38.45	PASS
Band26(824-849)	10	26840	1	#Max	QAM16	23.73	-3.1	20.63	38.45	PASS
Band26(824-849)	10	26840	25	#0	QAM16	21.65	-3.1	18.55	38.45	PASS
Band26(824-849)	10	26840	25	#Mid	QAM16	21.79	-3.1	18.69	38.45	PASS
Band26(824-849)	10	26840	25	#Max	QAM16	21.75	-3.1	18.65	38.45	PASS
Band26(824-849)	10	26840	50	#0	QAM16	21.7	-3.1	18.6	38.45	PASS
Band26(824-849)	10	26915	1	#0	QPSK	23.85	-3.1	20.75	38.45	PASS
Band26(824-849)	10	26915	1	#Mid	QPSK	23.67	-3.1	20.57	38.45	PASS
Band26(824-849)	10	26915	1	#Max	QPSK	23.49	-3.1	20.39	38.45	PASS
Band26(824-849)	10	26915	25	#0	QPSK	22.69	-3.1	19.59	38.45	PASS
Band26(824-849)	10	26915	25	#Mid	QPSK	22.5	-3.1	19.4	38.45	PASS
Band26(824-849)	10	26915	25	#Max	QPSK	22.4	-3.1	19.3	38.45	PASS
Band26(824-849)	10	26915	50	#0	QPSK	22.66	-3.1	19.56	38.45	PASS
Band26(824-849)	10	26915	1	#0	QAM16	22.75	-3.1	19.65	38.45	PASS
Band26(824-849)	10	26915	1	#Mid	QAM16	22.58	-3.1	19.48	38.45	PASS
Band26(824-849)	10	26915	1	#Max	QAM16	22.29	-3.1	19.19	38.45	PASS
Band26(824-849)	10	26915	25	#0	QAM16	21.75	-3.1	18.65	38.45	PASS
Band26(824-849)	10	26915	25	#Mid	QAM16	21.59	-3.1	18.49	38.45	PASS
Band26(824-849)	10	26915	25	#Max	QAM16	21.53	-3.1	18.43	38.45	PASS
Band26(824-849)	10	26915	50	#0	QAM16	21.58	-3.1	18.48	38.45	PASS
Band26(824-849)	10	26990	1	#0	QPSK	23.42	-3.1	20.32	38.45	PASS

Band26(824-849)	10	26990	1	#Mid	QPSK	23.33	-3.1	20.23	38.45	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	23.32	-3.1	20.22	38.45	PASS
Band26(824-849)	10	26990	25	#0	QPSK	22.24	-3.1	19.14	38.45	PASS
Band26(824-849)	10	26990	25	#Mid	QPSK	22.29	-3.1	19.19	38.45	PASS
Band26(824-849)	10	26990	25	#Max	QPSK	22.17	-3.1	19.07	38.45	PASS
Band26(824-849)	10	26990	50	#0	QPSK	22.23	-3.1	19.13	38.45	PASS
Band26(824-849)	10	26990	1	#0	QAM16	22.42	-3.1	19.32	38.45	PASS
Band26(824-849)	10	26990	1	#Mid	QAM16	22.25	-3.1	19.15	38.45	PASS
Band26(824-849)	10	26990	1	#Max	QAM16	22.34	-3.1	19.24	38.45	PASS
Band26(824-849)	10	26990	25	#0	QAM16	21.32	-3.1	18.22	38.45	PASS
Band26(824-849)	10	26990	25	#Mid	QAM16	21.25	-3.1	18.15	38.45	PASS
Band26(824-849)	10	26990	25	#Max	QAM16	21.23	-3.1	18.13	38.45	PASS
Band26(824-849)	10	26990	50	#0	QAM16	21.24	-3.1	18.14	38.45	PASS
Band26(824-849)	15	26865	1	#0	QPSK	23.62	-3.1	20.52	38.45	PASS
Band26(824-849)	15	26865	1	#Mid	QPSK	23.74	-3.1	20.64	38.45	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	23.5	-3.1	20.4	38.45	PASS
Band26(824-849)	15	26865	36	#0	QPSK	22.7	-3.1	19.6	38.45	PASS
Band26(824-849)	15	26865	36	#Mid	QPSK	22.7	-3.1	19.6	38.45	PASS
Band26(824-849)	15	26865	36	#Max	QPSK	22.62	-3.1	19.52	38.45	PASS
Band26(824-849)	15	26865	75	#0	QPSK	22.64	-3.1	19.54	38.45	PASS
Band26(824-849)	15	26865	1	#0	QAM16	23.66	-3.1	20.56	38.45	PASS
Band26(824-849)	15	26865	1	#Mid	QAM16	23.68	-3.1	20.58	38.45	PASS
Band26(824-849)	15	26865	1	#Max	QAM16	23.48	-3.1	20.38	38.45	PASS
Band26(824-849)	15	26865	36	#0	QAM16	21.71	-3.1	18.61	38.45	PASS
Band26(824-849)	15	26865	36	#Mid	QAM16	21.74	-3.1	18.64	38.45	PASS
Band26(824-849)	15	26865	36	#Max	QAM16	21.65	-3.1	18.55	38.45	PASS
Band26(824-849)	15	26865	75	#0	QAM16	21.72	-3.1	18.62	38.45	PASS
Band26(824-849)	15	26915	1	#0	QPSK	23.88	-3.1	20.78	38.45	PASS
Band26(824-849)	15	26915	1	#Mid	QPSK	23.65	-3.1	20.55	38.45	PASS
Band26(824-849)	15	26915	1	#Max	QPSK	23.32	-3.1	20.22	38.45	PASS
Band26(824-849)	15	26915	36	#0	QPSK	22.65	-3.1	19.55	38.45	PASS
Band26(824-849)	15	26915	36	#Mid	QPSK	22.57	-3.1	19.47	38.45	PASS
Band26(824-849)	15	26915	36	#Max	QPSK	22.46	-3.1	19.36	38.45	PASS
Band26(824-849)	15	26915	75	#0	QPSK	22.58	-3.1	19.48	38.45	PASS
Band26(824-849)	15	26915	1	#0	QAM16	22.72	-3.1	19.62	38.45	PASS
Band26(824-849)	15	26915	1	#Mid	QAM16	22.62	-3.1	19.52	38.45	PASS
Band26(824-849)	15	26915	1	#Max	QAM16	22.19	-3.1	19.09	38.45	PASS
Band26(824-849)	15	26915	36	#0	QAM16	21.81	-3.1	18.71	38.45	PASS
Band26(824-849)	15	26915	36	#Mid	QAM16	21.73	-3.1	18.63	38.45	PASS
Band26(824-849)	15	26915	36	#Max	QAM16	21.47	-3.1	18.37	38.45	PASS
Band26(824-849)	15	26915	75	#0	QAM16	21.56	-3.1	18.46	38.45	PASS
Band26(824-849)	15	26965	1	#0	QPSK	23.71	-3.1	20.61	38.45	PASS
Band26(824-849)	15	26965	1	#Mid	QPSK	23.36	-3.1	20.26	38.45	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	23.31	-3.1	20.21	38.45	PASS

Band26(824-849)	15	26965	36	#0	QPSK	22.53	-3.1	19.43	38.45	PASS
Band26(824-849)	15	26965	36	#Mid	QPSK	22.35	-3.1	19.25	38.45	PASS
Band26(824-849)	15	26965	36	#Max	QPSK	22.22	-3.1	19.12	38.45	PASS
Band26(824-849)	15	26965	75	#0	QPSK	24.22	-3.1	21.12	38.45	PASS
Band26(824-849)	15	26965	1	#0	QAM16	23.22	-3.1	20.12	38.45	PASS
Band26(824-849)	15	26965	1	#Mid	QAM16	22.93	-3.1	19.83	38.45	PASS
Band26(824-849)	15	26965	1	#Max	QAM16	22.82	-3.1	19.72	38.45	PASS
Band26(824-849)	15	26965	36	#0	QAM16	21.53	-3.1	18.43	38.45	PASS
Band26(824-849)	15	26965	36	#Mid	QAM16	21.32	-3.1	18.22	38.45	PASS
Band26(824-849)	15	26965	36	#Max	QAM16	21.21	-3.1	18.11	38.45	PASS
Band26(824-849)	15	26965	75	#0	QAM16	21.47	-3.1	18.37	38.45	PASS
Band38	5	37775	1	#0	QPSK	22.78	-3.1	19.68	33.01	PASS
Band38	5	37775	1	#Mid	QPSK	22.84	-3.1	19.74	33.01	PASS
Band38	5	37775	1	#Max	QPSK	22.83	-3.1	19.73	33.01	PASS
Band38	5	37775	12	#0	QPSK	21.76	-3.1	18.66	33.01	PASS
Band38	5	37775	12	#Mid	QPSK	21.71	-3.1	18.61	33.01	PASS
Band38	5	37775	12	#Max	QPSK	21.66	-3.1	18.56	33.01	PASS
Band38	5	37775	25	#0	QPSK	21.73	-3.1	18.63	33.01	PASS
Band38	5	37775	1	#0	QAM16	21.35	-3.1	18.25	33.01	PASS
Band38	5	37775	1	#Mid	QAM16	21.27	-3.1	18.17	33.01	PASS
Band38	5	37775	1	#Max	QAM16	21.26	-3.1	18.16	33.01	PASS
Band38	5	37775	12	#0	QAM16	20.64	-3.1	17.54	33.01	PASS
Band38	5	37775	12	#Mid	QAM16	20.69	-3.1	17.59	33.01	PASS
Band38	5	37775	12	#Max	QAM16	20.56	-3.1	17.46	33.01	PASS
Band38	5	37775	25	#0	QAM16	20.82	-3.1	17.72	33.01	PASS
Band38	5	38000	1	#0	QPSK	22.64	-3.1	19.54	33.01	PASS
Band38	5	38000	1	#Mid	QPSK	22.68	-3.1	19.58	33.01	PASS
Band38	5	38000	1	#Max	QPSK	22.58	-3.1	19.48	33.01	PASS
Band38	5	38000	12	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	5	38000	12	#Mid	QPSK	21.7	-3.1	18.6	33.01	PASS
Band38	5	38000	12	#Max	QPSK	21.65	-3.1	18.55	33.01	PASS
Band38	5	38000	25	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	5	38000	1	#0	QAM16	21.35	-3.1	18.25	33.01	PASS
Band38	5	38000	1	#Mid	QAM16	21.3	-3.1	18.2	33.01	PASS
Band38	5	38000	1	#Max	QAM16	21.28	-3.1	18.18	33.01	PASS
Band38	5	38000	12	#0	QAM16	20.58	-3.1	17.48	33.01	PASS
Band38	5	38000	12	#Mid	QAM16	20.66	-3.1	17.56	33.01	PASS
Band38	5	38000	12	#Max	QAM16	20.62	-3.1	17.52	33.01	PASS
Band38	5	38000	25	#0	QAM16	20.77	-3.1	17.67	33.01	PASS
Band38	5	38225	1	#0	QPSK	22.44	-3.1	19.34	33.01	PASS
Band38	5	38225	1	#Mid	QPSK	22.42	-3.1	19.32	33.01	PASS
Band38	5	38225	1	#Max	QPSK	22.33	-3.1	19.23	33.01	PASS
Band38	5	38225	12	#0	QPSK	21.45	-3.1	18.35	33.01	PASS
Band38	5	38225	12	#Mid	QPSK	21.56	-3.1	18.46	33.01	PASS

Band38	5	38225	12	#Max	QPSK	21.55	-3.1	18.45	33.01	PASS
Band38	5	38225	25	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	5	38225	1	#0	QAM16	22	-3.1	18.9	33.01	PASS
Band38	5	38225	1	#Mid	QAM16	21.82	-3.1	18.72	33.01	PASS
Band38	5	38225	1	#Max	QAM16	21.8	-3.1	18.7	33.01	PASS
Band38	5	38225	12	#0	QAM16	20.52	-3.1	17.42	33.01	PASS
Band38	5	38225	12	#Mid	QAM16	20.56	-3.1	17.46	33.01	PASS
Band38	5	38225	12	#Max	QAM16	20.49	-3.1	17.39	33.01	PASS
Band38	5	38225	25	#0	QAM16	20.78	-3.1	17.68	33.01	PASS
Band38	10	37800	1	#0	QPSK	22.84	-3.1	19.74	33.01	PASS
Band38	10	37800	1	#Mid	QPSK	22.76	-3.1	19.66	33.01	PASS
Band38	10	37800	1	#Max	QPSK	22.76	-3.1	19.66	33.01	PASS
Band38	10	37800	25	#0	QPSK	21.55	-3.1	18.45	33.01	PASS
Band38	10	37800	25	#Mid	QPSK	21.56	-3.1	18.46	33.01	PASS
Band38	10	37800	25	#Max	QPSK	21.56	-3.1	18.46	33.01	PASS
Band38	10	37800	50	#0	QPSK	21.55	-3.1	18.45	33.01	PASS
Band38	10	37800	1	#0	QAM16	22.52	-3.1	19.42	33.01	PASS
Band38	10	37800	1	#Mid	QAM16	22.37	-3.1	19.27	33.01	PASS
Band38	10	37800	1	#Max	QAM16	22.4	-3.1	19.3	33.01	PASS
Band38	10	37800	25	#0	QAM16	20.67	-3.1	17.57	33.01	PASS
Band38	10	37800	25	#Mid	QAM16	20.55	-3.1	17.45	33.01	PASS
Band38	10	37800	25	#Max	QAM16	20.55	-3.1	17.45	33.01	PASS
Band38	10	37800	50	#0	QAM16	20.72	-3.1	17.62	33.01	PASS
Band38	10	38000	1	#0	QPSK	22.61	-3.1	19.51	33.01	PASS
Band38	10	38000	1	#Mid	QPSK	22.73	-3.1	19.63	33.01	PASS
Band38	10	38000	1	#Max	QPSK	22.69	-3.1	19.59	33.01	PASS
Band38	10	38000	25	#0	QPSK	21.65	-3.1	18.55	33.01	PASS
Band38	10	38000	25	#Mid	QPSK	21.68	-3.1	18.58	33.01	PASS
Band38	10	38000	25	#Max	QPSK	21.69	-3.1	18.59	33.01	PASS
Band38	10	38000	50	#0	QPSK	21.68	-3.1	18.58	33.01	PASS
Band38	10	38000	1	#0	QAM16	21.01	-3.1	17.91	33.01	PASS
Band38	10	38000	1	#Mid	QAM16	21.02	-3.1	17.92	33.01	PASS
Band38	10	38000	1	#Max	QAM16	21.02	-3.1	17.92	33.01	PASS
Band38	10	38000	25	#0	QAM16	20.57	-3.1	17.47	33.01	PASS
Band38	10	38000	25	#Mid	QAM16	20.6	-3.1	17.5	33.01	PASS
Band38	10	38000	25	#Max	QAM16	20.61	-3.1	17.51	33.01	PASS
Band38	10	38000	50	#0	QAM16	20.79	-3.1	17.69	33.01	PASS
Band38	10	38200	1	#0	QPSK	22.53	-3.1	19.43	33.01	PASS
Band38	10	38200	1	#Mid	QPSK	22.45	-3.1	19.35	33.01	PASS
Band38	10	38200	1	#Max	QPSK	22.43	-3.1	19.33	33.01	PASS
Band38	10	38200	25	#0	QPSK	21.66	-3.1	18.56	33.01	PASS
Band38	10	38200	25	#Mid	QPSK	21.53	-3.1	18.43	33.01	PASS
Band38	10	38200	25	#Max	QPSK	21.55	-3.1	18.45	33.01	PASS
Band38	10	38200	50	#0	QPSK	21.52	-3.1	18.42	33.01	PASS

Band38	10	38200	1	#0	QAM16	21.9	-3.1	18.8	33.01	PASS
Band38	10	38200	1	#Mid	QAM16	21.73	-3.1	18.63	33.01	PASS
Band38	10	38200	1	#Max	QAM16	21.86	-3.1	18.76	33.01	PASS
Band38	10	38200	25	#0	QAM16	20.69	-3.1	17.59	33.01	PASS
Band38	10	38200	25	#Mid	QAM16	20.73	-3.1	17.63	33.01	PASS
Band38	10	38200	25	#Max	QAM16	20.77	-3.1	17.67	33.01	PASS
Band38	10	38200	50	#0	QAM16	20.52	-3.1	17.42	33.01	PASS
Band38	15	37825	1	#0	QPSK	22.77	-3.1	19.67	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	22.8	-3.1	19.7	33.01	PASS
Band38	15	37825	1	#Max	QPSK	22.75	-3.1	19.65	33.01	PASS
Band38	15	37825	36	#0	QPSK	21.6	-3.1	18.5	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	21.59	-3.1	18.49	33.01	PASS
Band38	15	37825	36	#Max	QPSK	21.56	-3.1	18.46	33.01	PASS
Band38	15	37825	75	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	15	37825	1	#0	QAM16	22.41	-3.1	19.31	33.01	PASS
Band38	15	37825	1	#Mid	QAM16	22.41	-3.1	19.31	33.01	PASS
Band38	15	37825	1	#Max	QAM16	22.27	-3.1	19.17	33.01	PASS
Band38	15	37825	36	#0	QAM16	20.59	-3.1	17.49	33.01	PASS
Band38	15	37825	36	#Mid	QAM16	20.59	-3.1	17.49	33.01	PASS
Band38	15	37825	36	#Max	QAM16	20.56	-3.1	17.46	33.01	PASS
Band38	15	37825	75	#0	QAM16	20.74	-3.1	17.64	33.01	PASS
Band38	15	38000	1	#0	QPSK	22.66	-3.1	19.56	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	22.68	-3.1	19.58	33.01	PASS
Band38	15	38000	1	#Max	QPSK	22.71	-3.1	19.61	33.01	PASS
Band38	15	38000	36	#0	QPSK	21.6	-3.1	18.5	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	21.51	-3.1	18.41	33.01	PASS
Band38	15	38000	36	#Max	QPSK	21.49	-3.1	18.39	33.01	PASS
Band38	15	38000	75	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	15	38000	1	#0	QAM16	21.05	-3.1	17.95	33.01	PASS
Band38	15	38000	1	#Mid	QAM16	21	-3.1	17.9	33.01	PASS
Band38	15	38000	1	#Max	QAM16	20.95	-3.1	17.85	33.01	PASS
Band38	15	38000	36	#0	QAM16	20.79	-3.1	17.69	33.01	PASS
Band38	15	38000	36	#Mid	QAM16	20.81	-3.1	17.71	33.01	PASS
Band38	15	38000	36	#Max	QAM16	20.78	-3.1	17.68	33.01	PASS
Band38	15	38000	75	#0	QAM16	20.77	-3.1	17.67	33.01	PASS
Band38	15	38175	1	#0	QPSK	22.76	-3.1	19.66	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	22.69	-3.1	19.59	33.01	PASS
Band38	15	38175	1	#Max	QPSK	22.73	-3.1	19.63	33.01	PASS
Band38	15	38175	36	#0	QPSK	21.54	-3.1	18.44	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	21.54	-3.1	18.44	33.01	PASS
Band38	15	38175	36	#Max	QPSK	21.45	-3.1	18.35	33.01	PASS
Band38	15	38175	75	#0	QPSK	21.51	-3.1	18.41	33.01	PASS
Band38	15	38175	1	#0	QAM16	21.87	-3.1	18.77	33.01	PASS
Band38	15	38175	1	#Mid	QAM16	21.71	-3.1	18.61	33.01	PASS

Band38	15	38175	1	#Max	QAM16	21.59	-3.1	18.49	33.01	PASS
Band38	15	38175	36	#0	QAM16	20.56	-3.1	17.46	33.01	PASS
Band38	15	38175	36	#Mid	QAM16	20.51	-3.1	17.41	33.01	PASS
Band38	15	38175	36	#Max	QAM16	20.61	-3.1	17.51	33.01	PASS
Band38	15	38175	75	#0	QAM16	20.58	-3.1	17.48	33.01	PASS
Band38	20	37850	1	#0	QPSK	22.66	-3.1	19.56	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	22.58	-3.1	19.48	33.01	PASS
Band38	20	37850	1	#Max	QPSK	22.65	-3.1	19.55	33.01	PASS
Band38	20	37850	50	#0	QPSK	21.68	-3.1	18.58	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	21.67	-3.1	18.57	33.01	PASS
Band38	20	37850	50	#Max	QPSK	21.56	-3.1	18.46	33.01	PASS
Band38	20	37850	100	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	20	37850	1	#0	QAM16	21.81	-3.1	18.71	33.01	PASS
Band38	20	37850	1	#Mid	QAM16	21.72	-3.1	18.62	33.01	PASS
Band38	20	37850	1	#Max	QAM16	21.63	-3.1	18.53	33.01	PASS
Band38	20	37850	50	#0	QAM16	20.8	-3.1	17.7	33.01	PASS
Band38	20	37850	50	#Mid	QAM16	20.74	-3.1	17.64	33.01	PASS
Band38	20	37850	50	#Max	QAM16	20.83	-3.1	17.73	33.01	PASS
Band38	20	37850	100	#0	QAM16	20.75	-3.1	17.65	33.01	PASS
Band38	20	38000	1	#0	QPSK	22.95	-3.1	19.85	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	22.88	-3.1	19.78	33.01	PASS
Band38	20	38000	1	#Max	QPSK	22.9	-3.1	19.8	33.01	PASS
Band38	20	38000	50	#0	QPSK	21.7	-3.1	18.6	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	21.7	-3.1	18.6	33.01	PASS
Band38	20	38000	50	#Max	QPSK	21.65	-3.1	18.55	33.01	PASS
Band38	20	38000	100	#0	QPSK	21.66	-3.1	18.56	33.01	PASS
Band38	20	38000	1	#0	QAM16	20.96	-3.1	17.86	33.01	PASS
Band38	20	38000	1	#Mid	QAM16	20.76	-3.1	17.66	33.01	PASS
Band38	20	38000	1	#Max	QAM16	20.79	-3.1	17.69	33.01	PASS
Band38	20	38000	50	#0	QAM16	20.68	-3.1	17.58	33.01	PASS
Band38	20	38000	50	#Mid	QAM16	20.79	-3.1	17.69	33.01	PASS
Band38	20	38000	50	#Max	QAM16	20.62	-3.1	17.52	33.01	PASS
Band38	20	38000	100	#0	QAM16	20.69	-3.1	17.59	33.01	PASS
Band38	20	38150	1	#0	QPSK	22.63	-3.1	19.53	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	22.64	-3.1	19.54	33.01	PASS
Band38	20	38150	1	#Max	QPSK	22.68	-3.1	19.58	33.01	PASS
Band38	20	38150	50	#0	QPSK	21.54	-3.1	18.44	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	21.61	-3.1	18.51	33.01	PASS
Band38	20	38150	50	#Max	QPSK	21.6	-3.1	18.5	33.01	PASS
Band38	20	38150	100	#0	QPSK	21.57	-3.1	18.47	33.01	PASS
Band38	20	38150	1	#0	QAM16	21.41	-3.1	18.31	33.01	PASS
Band38	20	38150	1	#Mid	QAM16	21.34	-3.1	18.24	33.01	PASS
Band38	20	38150	1	#Max	QAM16	21.24	-3.1	18.14	33.01	PASS
Band38	20	38150	50	#0	QAM16	20.83	-3.1	17.73	33.01	PASS

Band38	20	38150	50	#Mid	QAM16	20.67	-3.1	17.57	33.01	PASS
Band38	20	38150	50	#Max	QAM16	20.64	-3.1	17.54	33.01	PASS
Band38	20	38150	100	#0	QAM16	20.62	-3.1	17.52	33.01	PASS
Band4	1.4	19957	1	#0	QPSK	22.99	-3.1	19.89	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.02	-3.1	19.92	30	PASS
Band4	1.4	19957	1	#Max	QPSK	23.02	-3.1	19.92	30	PASS
Band4	1.4	19957	3	#0	QPSK	22.88	-3.1	19.78	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.88	-3.1	19.78	30	PASS
Band4	1.4	19957	3	#Max	QPSK	22.95	-3.1	19.85	30	PASS
Band4	1.4	19957	6	#0	QPSK	21.88	-3.1	18.78	30	PASS
Band4	1.4	19957	1	#0	QAM16	22.78	-3.1	19.68	30	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.78	-3.1	19.68	30	PASS
Band4	1.4	19957	1	#Max	QAM16	22.82	-3.1	19.72	30	PASS
Band4	1.4	19957	3	#0	QAM16	22.05	-3.1	18.95	30	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.99	-3.1	18.89	30	PASS
Band4	1.4	19957	3	#Max	QAM16	21.99	-3.1	18.89	30	PASS
Band4	1.4	19957	6	#0	QAM16	20.84	-3.1	17.74	30	PASS
Band4	1.4	20175	1	#0	QPSK	22.63	-3.1	19.53	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.66	-3.1	19.56	30	PASS
Band4	1.4	20175	1	#Max	QPSK	22.64	-3.1	19.54	30	PASS
Band4	1.4	20175	3	#0	QPSK	22.73	-3.1	19.63	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.79	-3.1	19.69	30	PASS
Band4	1.4	20175	3	#Max	QPSK	22.72	-3.1	19.62	30	PASS
Band4	1.4	20175	6	#0	QPSK	21.75	-3.1	18.65	30	PASS
Band4	1.4	20175	1	#0	QAM16	22.26	-3.1	19.16	30	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.32	-3.1	19.22	30	PASS
Band4	1.4	20175	1	#Max	QAM16	22.34	-3.1	19.24	30	PASS
Band4	1.4	20175	3	#0	QAM16	21.89	-3.1	18.79	30	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.87	-3.1	18.77	30	PASS
Band4	1.4	20175	3	#Max	QAM16	21.89	-3.1	18.79	30	PASS
Band4	1.4	20175	6	#0	QAM16	20.86	-3.1	17.76	30	PASS
Band4	1.4	20393	1	#0	QPSK	22.97	-3.1	19.87	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.03	-3.1	19.93	30	PASS
Band4	1.4	20393	1	#Max	QPSK	23.03	-3.1	19.93	30	PASS
Band4	1.4	20393	3	#0	QPSK	22.86	-3.1	19.76	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.9	-3.1	19.8	30	PASS
Band4	1.4	20393	3	#Max	QPSK	22.8	-3.1	19.7	30	PASS
Band4	1.4	20393	6	#0	QPSK	21.98	-3.1	18.88	30	PASS
Band4	1.4	20393	1	#0	QAM16	22.29	-3.1	19.19	30	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.34	-3.1	19.24	30	PASS
Band4	1.4	20393	1	#Max	QAM16	22.43	-3.1	19.33	30	PASS
Band4	1.4	20393	3	#0	QAM16	22.11	-3.1	19.01	30	PASS
Band4	1.4	20393	3	#Mid	QAM16	22.16	-3.1	19.06	30	PASS
Band4	1.4	20393	3	#Max	QAM16	22.07	-3.1	18.97	30	PASS

Band4	1.4	20393	6	#0	QAM16	21.05	-3.1	17.95	30	PASS
Band4	3	19965	1	#0	QPSK	22.82	-3.1	19.72	30	PASS
Band4	3	19965	1	#Mid	QPSK	22.74	-3.1	19.64	30	PASS
Band4	3	19965	1	#Max	QPSK	22.79	-3.1	19.69	30	PASS
Band4	3	19965	8	#0	QPSK	21.92	-3.1	18.82	30	PASS
Band4	3	19965	8	#Mid	QPSK	21.91	-3.1	18.81	30	PASS
Band4	3	19965	8	#Max	QPSK	21.8	-3.1	18.7	30	PASS
Band4	3	19965	15	#0	QPSK	21.87	-3.1	18.77	30	PASS
Band4	3	19965	1	#0	QAM16	22.89	-3.1	19.79	30	PASS
Band4	3	19965	1	#Mid	QAM16	22.92	-3.1	19.82	30	PASS
Band4	3	19965	1	#Max	QAM16	22.92	-3.1	19.82	30	PASS
Band4	3	19965	8	#0	QAM16	20.74	-3.1	17.64	30	PASS
Band4	3	19965	8	#Mid	QAM16	20.73	-3.1	17.63	30	PASS
Band4	3	19965	8	#Max	QAM16	20.76	-3.1	17.66	30	PASS
Band4	3	19965	15	#0	QAM16	20.91	-3.1	17.81	30	PASS
Band4	3	20175	1	#0	QPSK	22.68	-3.1	19.58	30	PASS
Band4	3	20175	1	#Mid	QPSK	22.73	-3.1	19.63	30	PASS
Band4	3	20175	1	#Max	QPSK	22.7	-3.1	19.6	30	PASS
Band4	3	20175	8	#0	QPSK	21.67	-3.1	18.57	30	PASS
Band4	3	20175	8	#Mid	QPSK	21.73	-3.1	18.63	30	PASS
Band4	3	20175	8	#Max	QPSK	21.72	-3.1	18.62	30	PASS
Band4	3	20175	15	#0	QPSK	21.74	-3.1	18.64	30	PASS
Band4	3	20175	1	#0	QAM16	22.29	-3.1	19.19	30	PASS
Band4	3	20175	1	#Mid	QAM16	22.34	-3.1	19.24	30	PASS
Band4	3	20175	1	#Max	QAM16	22.38	-3.1	19.28	30	PASS
Band4	3	20175	8	#0	QAM16	20.89	-3.1	17.79	30	PASS
Band4	3	20175	8	#Mid	QAM16	21.13	-3.1	18.03	30	PASS
Band4	3	20175	8	#Max	QAM16	21.1	-3.1	18	30	PASS
Band4	3	20175	15	#0	QAM16	20.88	-3.1	17.78	30	PASS
Band4	3	20385	1	#0	QPSK	23.03	-3.1	19.93	30	PASS
Band4	3	20385	1	#Mid	QPSK	23.05	-3.1	19.95	30	PASS
Band4	3	20385	1	#Max	QPSK	23.08	-3.1	19.98	30	PASS
Band4	3	20385	8	#0	QPSK	21.77	-3.1	18.67	30	PASS
Band4	3	20385	8	#Mid	QPSK	21.78	-3.1	18.68	30	PASS
Band4	3	20385	8	#Max	QPSK	21.86	-3.1	18.76	30	PASS
Band4	3	20385	15	#0	QPSK	21.85	-3.1	18.75	30	PASS
Band4	3	20385	1	#0	QAM16	22.28	-3.1	19.18	30	PASS
Band4	3	20385	1	#Mid	QAM16	22.19	-3.1	19.09	30	PASS
Band4	3	20385	1	#Max	QAM16	22.32	-3.1	19.22	30	PASS
Band4	3	20385	8	#0	QAM16	20.93	-3.1	17.83	30	PASS
Band4	3	20385	8	#Mid	QAM16	20.8	-3.1	17.7	30	PASS
Band4	3	20385	8	#Max	QAM16	20.99	-3.1	17.89	30	PASS
Band4	3	20385	15	#0	QAM16	20.9	-3.1	17.8	30	PASS
Band4	5	19975	1	#0	QPSK	22.78	-3.1	19.68	30	PASS

Band4	5	19975	1	#Mid	QPSK	22.72	-3.1	19.62	30	PASS
Band4	5	19975	1	#Max	QPSK	22.85	-3.1	19.75	30	PASS
Band4	5	19975	12	#0	QPSK	21.78	-3.1	18.68	30	PASS
Band4	5	19975	12	#Mid	QPSK	21.82	-3.1	18.72	30	PASS
Band4	5	19975	12	#Max	QPSK	21.88	-3.1	18.78	30	PASS
Band4	5	19975	25	#0	QPSK	21.85	-3.1	18.75	30	PASS
Band4	5	19975	1	#0	QAM16	22.06	-3.1	18.96	30	PASS
Band4	5	19975	1	#Mid	QAM16	22.06	-3.1	18.96	30	PASS
Band4	5	19975	1	#Max	QAM16	22.09	-3.1	18.99	30	PASS
Band4	5	19975	12	#0	QAM16	20.8	-3.1	17.7	30	PASS
Band4	5	19975	12	#Mid	QAM16	20.86	-3.1	17.76	30	PASS
Band4	5	19975	12	#Max	QAM16	20.8	-3.1	17.7	30	PASS
Band4	5	19975	25	#0	QAM16	20.91	-3.1	17.81	30	PASS
Band4	5	20175	1	#0	QPSK	22.84	-3.1	19.74	30	PASS
Band4	5	20175	1	#Mid	QPSK	22.82	-3.1	19.72	30	PASS
Band4	5	20175	1	#Max	QPSK	22.83	-3.1	19.73	30	PASS
Band4	5	20175	12	#0	QPSK	21.76	-3.1	18.66	30	PASS
Band4	5	20175	12	#Mid	QPSK	21.71	-3.1	18.61	30	PASS
Band4	5	20175	12	#Max	QPSK	21.75	-3.1	18.65	30	PASS
Band4	5	20175	25	#0	QPSK	21.83	-3.1	18.73	30	PASS
Band4	5	20175	1	#0	QAM16	21.41	-3.1	18.31	30	PASS
Band4	5	20175	1	#Mid	QAM16	21.46	-3.1	18.36	30	PASS
Band4	5	20175	1	#Max	QAM16	21.42	-3.1	18.32	30	PASS
Band4	5	20175	12	#0	QAM16	20.57	-3.1	17.47	30	PASS
Band4	5	20175	12	#Mid	QAM16	20.77	-3.1	17.67	30	PASS
Band4	5	20175	12	#Max	QAM16	20.72	-3.1	17.62	30	PASS
Band4	5	20175	25	#0	QAM16	20.93	-3.1	17.83	30	PASS
Band4	5	20375	1	#0	QPSK	22.72	-3.1	19.62	30	PASS
Band4	5	20375	1	#Mid	QPSK	22.74	-3.1	19.64	30	PASS
Band4	5	20375	1	#Max	QPSK	22.63	-3.1	19.53	30	PASS
Band4	5	20375	12	#0	QPSK	21.84	-3.1	18.74	30	PASS
Band4	5	20375	12	#Mid	QPSK	21.76	-3.1	18.66	30	PASS
Band4	5	20375	12	#Max	QPSK	21.83	-3.1	18.73	30	PASS
Band4	5	20375	25	#0	QPSK	21.92	-3.1	18.82	30	PASS
Band4	5	20375	1	#0	QAM16	22.14	-3.1	19.04	30	PASS
Band4	5	20375	1	#Mid	QAM16	22.12	-3.1	19.02	30	PASS
Band4	5	20375	1	#Max	QAM16	22.19	-3.1	19.09	30	PASS
Band4	5	20375	12	#0	QAM16	20.87	-3.1	17.77	30	PASS
Band4	5	20375	12	#Mid	QAM16	20.89	-3.1	17.79	30	PASS
Band4	5	20375	12	#Max	QAM16	20.86	-3.1	17.76	30	PASS
Band4	5	20375	25	#0	QAM16	20.88	-3.1	17.78	30	PASS
Band4	10	20000	1	#0	QPSK	22.87	-3.1	19.77	30	PASS
Band4	10	20000	1	#Mid	QPSK	22.86	-3.1	19.76	30	PASS
Band4	10	20000	1	#Max	QPSK	22.84	-3.1	19.74	30	PASS

Band4	10	20000	25	#0	QPSK	21.81	-3.1	18.71	30	PASS
Band4	10	20000	25	#Mid	QPSK	21.91	-3.1	18.81	30	PASS
Band4	10	20000	25	#Max	QPSK	22	-3.1	18.9	30	PASS
Band4	10	20000	50	#0	QPSK	21.84	-3.1	18.74	30	PASS
Band4	10	20000	1	#0	QAM16	22.85	-3.1	19.75	30	PASS
Band4	10	20000	1	#Mid	QAM16	22.96	-3.1	19.86	30	PASS
Band4	10	20000	1	#Max	QAM16	22.98	-3.1	19.88	30	PASS
Band4	10	20000	25	#0	QAM16	20.82	-3.1	17.72	30	PASS
Band4	10	20000	25	#Mid	QAM16	20.8	-3.1	17.7	30	PASS
Band4	10	20000	25	#Max	QAM16	20.8	-3.1	17.7	30	PASS
Band4	10	20000	50	#0	QAM16	20.92	-3.1	17.82	30	PASS
Band4	10	20175	1	#0	QPSK	22.81	-3.1	19.71	30	PASS
Band4	10	20175	1	#Mid	QPSK	22.78	-3.1	19.68	30	PASS
Band4	10	20175	1	#Max	QPSK	22.8	-3.1	19.7	30	PASS
Band4	10	20175	25	#0	QPSK	21.71	-3.1	18.61	30	PASS
Band4	10	20175	25	#Mid	QPSK	21.78	-3.1	18.68	30	PASS
Band4	10	20175	25	#Max	QPSK	21.74	-3.1	18.64	30	PASS
Band4	10	20175	50	#0	QPSK	21.84	-3.1	18.74	30	PASS
Band4	10	20175	1	#0	QAM16	21.87	-3.1	18.77	30	PASS
Band4	10	20175	1	#Mid	QAM16	21.86	-3.1	18.76	30	PASS
Band4	10	20175	1	#Max	QAM16	21.78	-3.1	18.68	30	PASS
Band4	10	20175	25	#0	QAM16	20.79	-3.1	17.69	30	PASS
Band4	10	20175	25	#Mid	QAM16	20.91	-3.1	17.81	30	PASS
Band4	10	20175	25	#Max	QAM16	20.74	-3.1	17.64	30	PASS
Band4	10	20175	50	#0	QAM16	21	-3.1	17.9	30	PASS
Band4	10	20350	1	#0	QPSK	23.03	-3.1	19.93	30	PASS
Band4	10	20350	1	#Mid	QPSK	23.12	-3.1	20.02	30	PASS
Band4	10	20350	1	#Max	QPSK	23.13	-3.1	20.03	30	PASS
Band4	10	20350	25	#0	QPSK	21.82	-3.1	18.72	30	PASS
Band4	10	20350	25	#Mid	QPSK	21.87	-3.1	18.77	30	PASS
Band4	10	20350	25	#Max	QPSK	21.9	-3.1	18.8	30	PASS
Band4	10	20350	50	#0	QPSK	21.86	-3.1	18.76	30	PASS
Band4	10	20350	1	#0	QAM16	22.07	-3.1	18.97	30	PASS
Band4	10	20350	1	#Mid	QAM16	22.01	-3.1	18.91	30	PASS
Band4	10	20350	1	#Max	QAM16	22.01	-3.1	18.91	30	PASS
Band4	10	20350	25	#0	QAM16	20.76	-3.1	17.66	30	PASS
Band4	10	20350	25	#Mid	QAM16	20.89	-3.1	17.79	30	PASS
Band4	10	20350	25	#Max	QAM16	20.97	-3.1	17.87	30	PASS
Band4	10	20350	50	#0	QAM16	20.88	-3.1	17.78	30	PASS
Band4	15	20025	1	#0	QPSK	22.86	-3.1	19.76	30	PASS
Band4	15	20025	1	#Mid	QPSK	22.88	-3.1	19.78	30	PASS
Band4	15	20025	1	#Max	QPSK	22.79	-3.1	19.69	30	PASS
Band4	15	20025	36	#0	QPSK	21.82	-3.1	18.72	30	PASS
Band4	15	20025	36	#Mid	QPSK	21.96	-3.1	18.86	30	PASS

Band4	15	20025	36	#Max	QPSK	21.95	-3.1	18.85	30	PASS
Band4	15	20025	75	#0	QPSK	21.96	-3.1	18.86	30	PASS
Band4	15	20025	1	#0	QAM16	22.84	-3.1	19.74	30	PASS
Band4	15	20025	1	#Mid	QAM16	22.92	-3.1	19.82	30	PASS
Band4	15	20025	1	#Max	QAM16	22.85	-3.1	19.75	30	PASS
Band4	15	20025	36	#0	QAM16	20.9	-3.1	17.8	30	PASS
Band4	15	20025	36	#Mid	QAM16	20.91	-3.1	17.81	30	PASS
Band4	15	20025	36	#Max	QAM16	20.94	-3.1	17.84	30	PASS
Band4	15	20025	75	#0	QAM16	20.89	-3.1	17.79	30	PASS
Band4	15	20175	1	#0	QPSK	22.84	-3.1	19.74	30	PASS
Band4	15	20175	1	#Mid	QPSK	22.79	-3.1	19.69	30	PASS
Band4	15	20175	1	#Max	QPSK	22.84	-3.1	19.74	30	PASS
Band4	15	20175	36	#0	QPSK	21.84	-3.1	18.74	30	PASS
Band4	15	20175	36	#Mid	QPSK	21.81	-3.1	18.71	30	PASS
Band4	15	20175	36	#Max	QPSK	21.78	-3.1	18.68	30	PASS
Band4	15	20175	75	#0	QPSK	21.78	-3.1	18.68	30	PASS
Band4	15	20175	1	#0	QAM16	21.93	-3.1	18.83	30	PASS
Band4	15	20175	1	#Mid	QAM16	21.89	-3.1	18.79	30	PASS
Band4	15	20175	1	#Max	QAM16	21.82	-3.1	18.72	30	PASS
Band4	15	20175	36	#0	QAM16	20.97	-3.1	17.87	30	PASS
Band4	15	20175	36	#Mid	QAM16	21.06	-3.1	17.96	30	PASS
Band4	15	20175	36	#Max	QAM16	20.82	-3.1	17.72	30	PASS
Band4	15	20175	75	#0	QAM16	20.94	-3.1	17.84	30	PASS
Band4	15	20325	1	#0	QPSK	22.98	-3.1	19.88	30	PASS
Band4	15	20325	1	#Mid	QPSK	23.1	-3.1	20	30	PASS
Band4	15	20325	1	#Max	QPSK	23.14	-3.1	20.04	30	PASS
Band4	15	20325	36	#0	QPSK	21.96	-3.1	18.86	30	PASS
Band4	15	20325	36	#Mid	QPSK	21.7	-3.1	18.6	30	PASS
Band4	15	20325	36	#Max	QPSK	21.75	-3.1	18.65	30	PASS
Band4	15	20325	75	#0	QPSK	21.75	-3.1	18.65	30	PASS
Band4	15	20325	1	#0	QAM16	22.35	-3.1	19.25	30	PASS
Band4	15	20325	1	#Mid	QAM16	22.37	-3.1	19.27	30	PASS
Band4	15	20325	1	#Max	QAM16	22.51	-3.1	19.41	30	PASS
Band4	15	20325	36	#0	QAM16	20.75	-3.1	17.65	30	PASS
Band4	15	20325	36	#Mid	QAM16	20.83	-3.1	17.73	30	PASS
Band4	15	20325	36	#Max	QAM16	20.8	-3.1	17.7	30	PASS
Band4	15	20325	75	#0	QAM16	20.86	-3.1	17.76	30	PASS
Band4	20	20050	1	#0	QPSK	22.99	-3.1	19.89	30	PASS
Band4	20	20050	1	#Mid	QPSK	23.02	-3.1	19.92	30	PASS
Band4	20	20050	1	#Max	QPSK	22.92	-3.1	19.82	30	PASS
Band4	20	20050	50	#0	QPSK	21.93	-3.1	18.83	30	PASS
Band4	20	20050	50	#Mid	QPSK	21.98	-3.1	18.88	30	PASS
Band4	20	20050	50	#Max	QPSK	21.8	-3.1	18.7	30	PASS
Band4	20	20050	100	#0	QPSK	21.92	-3.1	18.82	30	PASS

Band4	20	20050	1	#0	QAM16	21.54	-3.1	18.44	30	PASS
Band4	20	20050	1	#Mid	QAM16	21.61	-3.1	18.51	30	PASS
Band4	20	20050	1	#Max	QAM16	21.51	-3.1	18.41	30	PASS
Band4	20	20050	50	#0	QAM16	20.98	-3.1	17.88	30	PASS
Band4	20	20050	50	#Mid	QAM16	20.94	-3.1	17.84	30	PASS
Band4	20	20050	50	#Max	QAM16	20.95	-3.1	17.85	30	PASS
Band4	20	20050	100	#0	QAM16	20.93	-3.1	17.83	30	PASS
Band4	20	20175	1	#0	QPSK	22.87	-3.1	19.77	30	PASS
Band4	20	20175	1	#Mid	QPSK	22.81	-3.1	19.71	30	PASS
Band4	20	20175	1	#Max	QPSK	22.92	-3.1	19.82	30	PASS
Band4	20	20175	50	#0	QPSK	21.86	-3.1	18.76	30	PASS
Band4	20	20175	50	#Mid	QPSK	21.83	-3.1	18.73	30	PASS
Band4	20	20175	50	#Max	QPSK	21.76	-3.1	18.66	30	PASS
Band4	20	20175	100	#0	QPSK	21.81	-3.1	18.71	30	PASS
Band4	20	20175	1	#0	QAM16	22.1	-3.1	19	30	PASS
Band4	20	20175	1	#Mid	QAM16	22.06	-3.1	18.96	30	PASS
Band4	20	20175	1	#Max	QAM16	21.87	-3.1	18.77	30	PASS
Band4	20	20175	50	#0	QAM16	20.91	-3.1	17.81	30	PASS
Band4	20	20175	50	#Mid	QAM16	20.86	-3.1	17.76	30	PASS
Band4	20	20175	50	#Max	QAM16	20.76	-3.1	17.66	30	PASS
Band4	20	20175	100	#0	QAM16	20.98	-3.1	17.88	30	PASS
Band4	20	20300	1	#0	QPSK	22.96	-3.1	19.86	30	PASS
Band4	20	20300	1	#Mid	QPSK	22.99	-3.1	19.89	30	PASS
Band4	20	20300	1	#Max	QPSK	23.02	-3.1	19.92	30	PASS
Band4	20	20300	50	#0	QPSK	21.75	-3.1	18.65	30	PASS
Band4	20	20300	50	#Mid	QPSK	21.81	-3.1	18.71	30	PASS
Band4	20	20300	50	#Max	QPSK	21.83	-3.1	18.73	30	PASS
Band4	20	20300	100	#0	QPSK	21.9	-3.1	18.8	30	PASS
Band4	20	20300	1	#0	QAM16	21.79	-3.1	18.69	30	PASS
Band4	20	20300	1	#Mid	QAM16	22	-3.1	18.9	30	PASS
Band4	20	20300	1	#Max	QAM16	21.92	-3.1	18.82	30	PASS
Band4	20	20300	50	#0	QAM16	20.75	-3.1	17.65	30	PASS
Band4	20	20300	50	#Mid	QAM16	20.83	-3.1	17.73	30	PASS
Band4	20	20300	50	#Max	QAM16	20.92	-3.1	17.82	30	PASS
Band4	20	20300	100	#0	QAM16	20.85	-3.1	17.75	30	PASS
Band41(2555-2655)	5	40265	1	#0	QPSK	22.69	-3.1	19.59	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	QPSK	22.69	-3.1	19.59	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	QPSK	22.76	-3.1	19.66	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	QPSK	21.69	-3.1	18.59	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	QPSK	21.61	-3.1	18.51	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	QPSK	21.61	-3.1	18.51	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	21.66	-3.1	18.56	33.01	PASS
Band41(2555-2655)	5	40265	1	#0	QAM16	21.27	-3.1	18.17	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	QAM16	21.33	-3.1	18.23	33.01	PASS

Band41(2555-2655)	5	40265	1	#Max	QAM16	21.32	-3.1	18.22	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	QAM16	20.68	-3.1	17.58	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	QAM16	20.6	-3.1	17.5	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	QAM16	20.67	-3.1	17.57	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	20.92	-3.1	17.82	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	22.64	-3.1	19.54	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	QPSK	22.6	-3.1	19.5	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	QPSK	22.72	-3.1	19.62	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	QPSK	21.6	-3.1	18.5	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	QPSK	21.62	-3.1	18.52	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	QPSK	21.52	-3.1	18.42	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	21.59	-3.1	18.49	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	21.22	-3.1	18.12	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	QAM16	21.3	-3.1	18.2	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	QAM16	21.23	-3.1	18.13	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	QAM16	20.51	-3.1	17.41	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	QAM16	20.6	-3.1	17.5	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	QAM16	20.56	-3.1	17.46	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	20.78	-3.1	17.68	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	22.39	-3.1	19.29	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	QPSK	22.33	-3.1	19.23	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	QPSK	22.38	-3.1	19.28	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	QPSK	21.57	-3.1	18.47	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	QPSK	21.51	-3.1	18.41	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	QPSK	21.56	-3.1	18.46	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	21.51	-3.1	18.41	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	QAM16	21.85	-3.1	18.75	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	QAM16	21.74	-3.1	18.64	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	QAM16	21.91	-3.1	18.81	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	QAM16	20.5	-3.1	17.4	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	QAM16	20.56	-3.1	17.46	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	QAM16	20.54	-3.1	17.44	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	20.78	-3.1	17.68	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	QPSK	22.79	-3.1	19.69	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	QPSK	22.81	-3.1	19.71	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	QPSK	22.76	-3.1	19.66	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	QPSK	21.61	-3.1	18.51	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	QPSK	21.73	-3.1	18.63	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	QPSK	21.63	-3.1	18.53	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	21.7	-3.1	18.6	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	QAM16	22.17	-3.1	19.07	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	QAM16	22.1	-3.1	19	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	QAM16	22.17	-3.1	19.07	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	QAM16	20.71	-3.1	17.61	33.01	PASS

Band41(2555-2655)	10	40290	25	#Mid	QAM16	20.71	-3.1	17.61	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	QAM16	20.66	-3.1	17.56	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	20.83	-3.1	17.73	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	22.72	-3.1	19.62	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	QPSK	22.78	-3.1	19.68	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	QPSK	22.71	-3.1	19.61	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	QPSK	21.6	-3.1	18.5	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	QPSK	21.65	-3.1	18.55	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	QPSK	21.68	-3.1	18.58	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	21.65	-3.1	18.55	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	21.48	-3.1	18.38	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	QAM16	21.48	-3.1	18.38	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	QAM16	21.44	-3.1	18.34	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	QAM16	20.66	-3.1	17.56	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	QAM16	20.66	-3.1	17.56	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	QAM16	20.69	-3.1	17.59	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	20.8	-3.1	17.7	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	22.59	-3.1	19.49	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	QPSK	22.57	-3.1	19.47	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	QPSK	22.64	-3.1	19.54	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	QPSK	21.59	-3.1	18.49	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	QPSK	21.58	-3.1	18.48	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	QPSK	21.6	-3.1	18.5	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	21.56	-3.1	18.46	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	QAM16	22.22	-3.1	19.12	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	QAM16	22.14	-3.1	19.04	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	QAM16	22.04	-3.1	18.94	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	QAM16	20.63	-3.1	17.53	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	QAM16	20.45	-3.1	17.35	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	QAM16	20.47	-3.1	17.37	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	20.71	-3.1	17.61	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	22.82	-3.1	19.72	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	QPSK	22.9	-3.1	19.8	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	QPSK	22.79	-3.1	19.69	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	QPSK	21.7	-3.1	18.6	33.01	PASS
Band41(2555-2655)	15	40315	36	#Mid	QPSK	21.64	-3.1	18.54	33.01	PASS
Band41(2555-2655)	15	40315	36	#Max	QPSK	21.69	-3.1	18.59	33.01	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	21.62	-3.1	18.52	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	QAM16	22.1	-3.1	19	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	QAM16	22.31	-3.1	19.21	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	QAM16	22.23	-3.1	19.13	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	QAM16	20.77	-3.1	17.67	33.01	PASS
Band41(2555-2655)	15	40315	36	#Mid	QAM16	20.71	-3.1	17.61	33.01	PASS
Band41(2555-2655)	15	40315	36	#Max	QAM16	20.73	-3.1	17.63	33.01	PASS

Band41(2555-2655)	15	40315	75	#0	QAM16	20.8	-3.1	17.7	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	22.66	-3.1	19.56	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	QPSK	22.77	-3.1	19.67	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	QPSK	22.76	-3.1	19.66	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	QPSK	21.59	-3.1	18.49	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	QPSK	21.54	-3.1	18.44	33.01	PASS
Band41(2555-2655)	15	40740	36	#Max	QPSK	21.49	-3.1	18.39	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	21.59	-3.1	18.49	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	21	-3.1	17.9	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	QAM16	20.95	-3.1	17.85	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	QAM16	20.84	-3.1	17.74	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	QAM16	20.83	-3.1	17.73	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	QAM16	20.76	-3.1	17.66	33.01	PASS
Band41(2555-2655)	15	40740	36	#Max	QAM16	20.74	-3.1	17.64	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	20.82	-3.1	17.72	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	22.52	-3.1	19.42	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	QPSK	22.57	-3.1	19.47	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	QPSK	22.48	-3.1	19.38	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	QPSK	21.53	-3.1	18.43	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	QPSK	21.44	-3.1	18.34	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	QPSK	21.45	-3.1	18.35	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	21.56	-3.1	18.46	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	QAM16	21.66	-3.1	18.56	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	QAM16	21.57	-3.1	18.47	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	QAM16	21.68	-3.1	18.58	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	QAM16	20.49	-3.1	17.39	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	QAM16	20.45	-3.1	17.35	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	QAM16	20.52	-3.1	17.42	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	20.74	-3.1	17.64	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	QPSK	22.62	-3.1	19.52	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	QPSK	22.66	-3.1	19.56	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	QPSK	22.78	-3.1	19.68	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	QPSK	21.66	-3.1	18.56	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	QPSK	21.7	-3.1	18.6	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	QPSK	21.71	-3.1	18.61	33.01	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	21.68	-3.1	18.58	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	QAM16	21.42	-3.1	18.32	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	QAM16	21.36	-3.1	18.26	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	QAM16	21.4	-3.1	18.3	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	QAM16	20.95	-3.1	17.85	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	QAM16	20.87	-3.1	17.77	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	QAM16	20.87	-3.1	17.77	33.01	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	20.83	-3.1	17.73	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	22.91	-3.1	19.81	33.01	PASS

Band41(2555-2655)	20	40740	1	#Mid	QPSK	22.83	-3.1	19.73	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	QPSK	22.8	-3.1	19.7	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	QPSK	21.7	-3.1	18.6	33.01	PASS
Band41(2555-2655)	20	40740	50	#Mid	QPSK	21.59	-3.1	18.49	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	QPSK	21.57	-3.1	18.47	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	21.53	-3.1	18.43	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	20.89	-3.1	17.79	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	QAM16	20.98	-3.1	17.88	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	QAM16	20.88	-3.1	17.78	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	QAM16	20.61	-3.1	17.51	33.01	PASS
Band41(2555-2655)	20	40740	50	#Mid	QAM16	20.7	-3.1	17.6	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	QAM16	20.66	-3.1	17.56	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	20.7	-3.1	17.6	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	QPSK	22.93	-3.1	19.83	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	QPSK	22.75	-3.1	19.65	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	QPSK	23.05	-3.1	19.95	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	QPSK	21.44	-3.1	18.34	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	QPSK	21.5	-3.1	18.4	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	QPSK	21.5	-3.1	18.4	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	21.46	-3.1	18.36	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	QAM16	22.2	-3.1	19.1	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	QAM16	22.19	-3.1	19.09	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	QAM16	22.28	-3.1	19.18	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	QAM16	20.5	-3.1	17.4	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	QAM16	20.59	-3.1	17.49	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	QAM16	20.58	-3.1	17.48	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	20.54	-3.1	17.44	33.01	PASS
Band5	1.4	20407	1	#0	QPSK	23.23	-3.1	20.13	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.25	-3.1	20.15	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	23.3	-3.1	20.2	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	23.06	-3.1	19.96	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.05	-3.1	19.95	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	23.15	-3.1	20.05	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	22.21	-3.1	19.11	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	23.07	-3.1	19.97	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.07	-3.1	19.97	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	23.1	-3.1	20	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	22.24	-3.1	19.14	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	22.38	-3.1	19.28	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	22.33	-3.1	19.23	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	21.38	-3.1	18.28	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	23.03	-3.1	19.93	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.09	-3.1	19.99	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	23.03	-3.1	19.93	38.45	PASS

Band5	1.4	20525	3	#0	QPSK	23.18	-3.1	20.08	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.28	-3.1	20.18	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	23.21	-3.1	20.11	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	22.33	-3.1	19.23	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	22.7	-3.1	19.6	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.76	-3.1	19.66	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	22.75	-3.1	19.65	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	22.23	-3.1	19.13	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	22.25	-3.1	19.15	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	22.23	-3.1	19.13	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	21	-3.1	17.9	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	23.24	-3.1	20.14	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.22	-3.1	20.12	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	23.23	-3.1	20.13	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	23.26	-3.1	20.16	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.22	-3.1	20.12	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	23.14	-3.1	20.04	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	22.24	-3.1	19.14	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	23.3	-3.1	20.2	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	23.25	-3.1	20.15	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	23.31	-3.1	20.21	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	22.7	-3.1	19.6	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	22.58	-3.1	19.48	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	22.62	-3.1	19.52	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	21.47	-3.1	18.37	38.45	PASS
Band5	3	20415	1	#0	QPSK	23.06	-3.1	19.96	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	23.06	-3.1	19.96	38.45	PASS
Band5	3	20415	1	#Max	QPSK	23.11	-3.1	20.01	38.45	PASS
Band5	3	20415	8	#0	QPSK	22.19	-3.1	19.09	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	22.16	-3.1	19.06	38.45	PASS
Band5	3	20415	8	#Max	QPSK	22.18	-3.1	19.08	38.45	PASS
Band5	3	20415	15	#0	QPSK	22.07	-3.1	18.97	38.45	PASS
Band5	3	20415	1	#0	QAM16	22.8	-3.1	19.7	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	22.93	-3.1	19.83	38.45	PASS
Band5	3	20415	1	#Max	QAM16	22.9	-3.1	19.8	38.45	PASS
Band5	3	20415	8	#0	QAM16	21.15	-3.1	18.05	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	21.21	-3.1	18.11	38.45	PASS
Band5	3	20415	8	#Max	QAM16	21.03	-3.1	17.93	38.45	PASS
Band5	3	20415	15	#0	QAM16	21.34	-3.1	18.24	38.45	PASS
Band5	3	20525	1	#0	QPSK	23.11	-3.1	20.01	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	23.05	-3.1	19.95	38.45	PASS
Band5	3	20525	1	#Max	QPSK	23.03	-3.1	19.93	38.45	PASS
Band5	3	20525	8	#0	QPSK	22.17	-3.1	19.07	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	22.27	-3.1	19.17	38.45	PASS

Band5	3	20525	8	#Max	QPSK	22.28	-3.1	19.18	38.45	PASS
Band5	3	20525	15	#0	QPSK	22.23	-3.1	19.13	38.45	PASS
Band5	3	20525	1	#0	QAM16	22.68	-3.1	19.58	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	22.69	-3.1	19.59	38.45	PASS
Band5	3	20525	1	#Max	QAM16	22.69	-3.1	19.59	38.45	PASS
Band5	3	20525	8	#0	QAM16	21.29	-3.1	18.19	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	21.25	-3.1	18.15	38.45	PASS
Band5	3	20525	8	#Max	QAM16	21.15	-3.1	18.05	38.45	PASS
Band5	3	20525	15	#0	QAM16	21.04	-3.1	17.94	38.45	PASS
Band5	3	20635	1	#0	QPSK	23.21	-3.1	20.11	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	23.35	-3.1	20.25	38.45	PASS
Band5	3	20635	1	#Max	QPSK	23.41	-3.1	20.31	38.45	PASS
Band5	3	20635	8	#0	QPSK	22.1	-3.1	19	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	22.2	-3.1	19.1	38.45	PASS
Band5	3	20635	8	#Max	QPSK	22.19	-3.1	19.09	38.45	PASS
Band5	3	20635	15	#0	QPSK	22.15	-3.1	19.05	38.45	PASS
Band5	3	20635	1	#0	QAM16	23.11	-3.1	20.01	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	23.09	-3.1	19.99	38.45	PASS
Band5	3	20635	1	#Max	QAM16	23.18	-3.1	20.08	38.45	PASS
Band5	3	20635	8	#0	QAM16	21.17	-3.1	18.07	38.45	PASS
Band5	3	20635	8	#Mid	QAM16	21.18	-3.1	18.08	38.45	PASS
Band5	3	20635	8	#Max	QAM16	21.25	-3.1	18.15	38.45	PASS
Band5	3	20635	15	#0	QAM16	21.16	-3.1	18.06	38.45	PASS
Band5	5	20425	1	#0	QPSK	23.02	-3.1	19.92	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	23.12	-3.1	20.02	38.45	PASS
Band5	5	20425	1	#Max	QPSK	23.08	-3.1	19.98	38.45	PASS
Band5	5	20425	12	#0	QPSK	22.2	-3.1	19.1	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	22.12	-3.1	19.02	38.45	PASS
Band5	5	20425	12	#Max	QPSK	22.26	-3.1	19.16	38.45	PASS
Band5	5	20425	25	#0	QPSK	22.07	-3.1	18.97	38.45	PASS
Band5	5	20425	1	#0	QAM16	22.31	-3.1	19.21	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	22.3	-3.1	19.2	38.45	PASS
Band5	5	20425	1	#Max	QAM16	22.41	-3.1	19.31	38.45	PASS
Band5	5	20425	12	#0	QAM16	21.2	-3.1	18.1	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	21.09	-3.1	17.99	38.45	PASS
Band5	5	20425	12	#Max	QAM16	21.08	-3.1	17.98	38.45	PASS
Band5	5	20425	25	#0	QAM16	21.23	-3.1	18.13	38.45	PASS
Band5	5	20525	1	#0	QPSK	23.28	-3.1	20.18	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	23.21	-3.1	20.11	38.45	PASS
Band5	5	20525	1	#Max	QPSK	23.08	-3.1	19.98	38.45	PASS
Band5	5	20525	12	#0	QPSK	22.15	-3.1	19.05	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.33	-3.1	19.23	38.45	PASS
Band5	5	20525	12	#Max	QPSK	22.26	-3.1	19.16	38.45	PASS
Band5	5	20525	25	#0	QPSK	22.28	-3.1	19.18	38.45	PASS

Band5	5	20525	1	#0	QAM16	21.93	-3.1	18.83	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	21.93	-3.1	18.83	38.45	PASS
Band5	5	20525	1	#Max	QAM16	21.9	-3.1	18.8	38.45	PASS
Band5	5	20525	12	#0	QAM16	21.04	-3.1	17.94	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	20.99	-3.1	17.89	38.45	PASS
Band5	5	20525	12	#Max	QAM16	20.91	-3.1	17.81	38.45	PASS
Band5	5	20525	25	#0	QAM16	21.09	-3.1	17.99	38.45	PASS
Band5	5	20625	1	#0	QPSK	23.14	-3.1	20.04	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	23.06	-3.1	19.96	38.45	PASS
Band5	5	20625	1	#Max	QPSK	23.15	-3.1	20.05	38.45	PASS
Band5	5	20625	12	#0	QPSK	22.17	-3.1	19.07	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	22.11	-3.1	19.01	38.45	PASS
Band5	5	20625	12	#Max	QPSK	22.13	-3.1	19.03	38.45	PASS
Band5	5	20625	25	#0	QPSK	22.19	-3.1	19.09	38.45	PASS
Band5	5	20625	1	#0	QAM16	22.19	-3.1	19.09	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	22.09	-3.1	18.99	38.45	PASS
Band5	5	20625	1	#Max	QAM16	22.22	-3.1	19.12	38.45	PASS
Band5	5	20625	12	#0	QAM16	21.09	-3.1	17.99	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	21.02	-3.1	17.92	38.45	PASS
Band5	5	20625	12	#Max	QAM16	21.03	-3.1	17.93	38.45	PASS
Band5	5	20625	25	#0	QAM16	21.08	-3.1	17.98	38.45	PASS
Band5	10	20450	1	#0	QPSK	23.2	-3.1	20.1	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	23.15	-3.1	20.05	38.45	PASS
Band5	10	20450	1	#Max	QPSK	23.23	-3.1	20.13	38.45	PASS
Band5	10	20450	25	#0	QPSK	22.18	-3.1	19.08	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	22.23	-3.1	19.13	38.45	PASS
Band5	10	20450	25	#Max	QPSK	22.23	-3.1	19.13	38.45	PASS
Band5	10	20450	50	#0	QPSK	22.22	-3.1	19.12	38.45	PASS
Band5	10	20450	1	#0	QAM16	23.1	-3.1	20	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	23.18	-3.1	20.08	38.45	PASS
Band5	10	20450	1	#Max	QAM16	23.2	-3.1	20.1	38.45	PASS
Band5	10	20450	25	#0	QAM16	21.05	-3.1	17.95	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	21.2	-3.1	18.1	38.45	PASS
Band5	10	20450	25	#Max	QAM16	21.18	-3.1	18.08	38.45	PASS
Band5	10	20450	50	#0	QAM16	21.2	-3.1	18.1	38.45	PASS
Band5	10	20525	1	#0	QPSK	23.2	-3.1	20.1	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	23.33	-3.1	20.23	38.45	PASS
Band5	10	20525	1	#Max	QPSK	23.28	-3.1	20.18	38.45	PASS
Band5	10	20525	25	#0	QPSK	22.26	-3.1	19.16	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	22.3	-3.1	19.2	38.45	PASS
Band5	10	20525	25	#Max	QPSK	22.06	-3.1	18.96	38.45	PASS
Band5	10	20525	50	#0	QPSK	22.25	-3.1	19.15	38.45	PASS
Band5	10	20525	1	#0	QAM16	22.24	-3.1	19.14	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	22.19	-3.1	19.09	38.45	PASS

Band5	10	20525	1	#Max	QAM16	22.22	-3.1	19.12	38.45	PASS
Band5	10	20525	25	#0	QAM16	21.25	-3.1	18.15	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	21.08	-3.1	17.98	38.45	PASS
Band5	10	20525	25	#Max	QAM16	21.35	-3.1	18.25	38.45	PASS
Band5	10	20525	50	#0	QAM16	21.04	-3.1	17.94	38.45	PASS
Band5	10	20600	1	#0	QPSK	23.2	-3.1	20.1	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	23.23	-3.1	20.13	38.45	PASS
Band5	10	20600	1	#Max	QPSK	23.26	-3.1	20.16	38.45	PASS
Band5	10	20600	25	#0	QPSK	22.02	-3.1	18.92	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.25	-3.1	19.15	38.45	PASS
Band5	10	20600	25	#Max	QPSK	22.24	-3.1	19.14	38.45	PASS
Band5	10	20600	50	#0	QPSK	22.29	-3.1	19.19	38.45	PASS
Band5	10	20600	1	#0	QAM16	22.1	-3.1	19	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	22.19	-3.1	19.09	38.45	PASS
Band5	10	20600	1	#Max	QAM16	22.2	-3.1	19.1	38.45	PASS
Band5	10	20600	25	#0	QAM16	21.14	-3.1	18.04	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	21.13	-3.1	18.03	38.45	PASS
Band5	10	20600	25	#Max	QAM16	21.17	-3.1	18.07	38.45	PASS
Band5	10	20600	50	#0	QAM16	21.22	-3.1	18.12	38.45	PASS
Band7	5	20775	1	#0	QPSK	22.17	-3.1	19.07	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	22.51	-3.1	19.41	33.01	PASS
Band7	5	20775	1	#Max	QPSK	22.42	-3.1	19.32	33.01	PASS
Band7	5	20775	12	#0	QPSK	21.94	-3.1	18.84	33.01	PASS
Band7	5	20775	12	#Mid	QPSK	21.88	-3.1	18.78	33.01	PASS
Band7	5	20775	12	#Max	QPSK	21.89	-3.1	18.79	33.01	PASS
Band7	5	20775	25	#0	QPSK	21.86	-3.1	18.76	33.01	PASS
Band7	5	20775	1	#0	QAM16	22.04	-3.1	18.94	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	22.21	-3.1	19.11	33.01	PASS
Band7	5	20775	1	#Max	QAM16	22.22	-3.1	19.12	33.01	PASS
Band7	5	20775	12	#0	QAM16	20.99	-3.1	17.89	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	20.95	-3.1	17.85	33.01	PASS
Band7	5	20775	12	#Max	QAM16	20.94	-3.1	17.84	33.01	PASS
Band7	5	20775	25	#0	QAM16	21.14	-3.1	18.04	33.01	PASS
Band7	5	21100	1	#0	QPSK	21.79	-3.1	18.69	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	21.93	-3.1	18.83	33.01	PASS
Band7	5	21100	1	#Max	QPSK	21.55	-3.1	18.45	33.01	PASS
Band7	5	21100	12	#0	QPSK	21.65	-3.1	18.55	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	21.66	-3.1	18.56	33.01	PASS
Band7	5	21100	12	#Max	QPSK	21.57	-3.1	18.47	33.01	PASS
Band7	5	21100	25	#0	QPSK	21.62	-3.1	18.52	33.01	PASS
Band7	5	21100	1	#0	QAM16	21.62	-3.1	18.52	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	21.62	-3.1	18.52	33.01	PASS
Band7	5	21100	1	#Max	QAM16	21.57	-3.1	18.47	33.01	PASS
Band7	5	21100	12	#0	QAM16	20.65	-3.1	17.55	33.01	PASS

Band7	5	21100	12	#Mid	QAM16	20.58	-3.1	17.48	33.01	PASS
Band7	5	21100	12	#Max	QAM16	20.56	-3.1	17.46	33.01	PASS
Band7	5	21100	25	#0	QAM16	20.9	-3.1	17.8	33.01	PASS
Band7	5	21425	1	#0	QPSK	21.96	-3.1	18.86	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	22.19	-3.1	19.09	33.01	PASS
Band7	5	21425	1	#Max	QPSK	21.59	-3.1	18.49	33.01	PASS
Band7	5	21425	12	#0	QPSK	21.64	-3.1	18.54	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	21.68	-3.1	18.58	33.01	PASS
Band7	5	21425	12	#Max	QPSK	21.78	-3.1	18.68	33.01	PASS
Band7	5	21425	25	#0	QPSK	21.74	-3.1	18.64	33.01	PASS
Band7	5	21425	1	#0	QAM16	21.53	-3.1	18.43	33.01	PASS
Band7	5	21425	1	#Mid	QAM16	21.52	-3.1	18.42	33.01	PASS
Band7	5	21425	1	#Max	QAM16	21.54	-3.1	18.44	33.01	PASS
Band7	5	21425	12	#0	QAM16	20.66	-3.1	17.56	33.01	PASS
Band7	5	21425	12	#Mid	QAM16	20.7	-3.1	17.6	33.01	PASS
Band7	5	21425	12	#Max	QAM16	20.64	-3.1	17.54	33.01	PASS
Band7	5	21425	25	#0	QAM16	20.88	-3.1	17.78	33.01	PASS
Band7	10	20800	1	#0	QPSK	22.04	-3.1	18.94	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	22.55	-3.1	19.45	33.01	PASS
Band7	10	20800	1	#Max	QPSK	22.72	-3.1	19.62	33.01	PASS
Band7	10	20800	25	#0	QPSK	21.99	-3.1	18.89	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	21.89	-3.1	18.79	33.01	PASS
Band7	10	20800	25	#Max	QPSK	21.85	-3.1	18.75	33.01	PASS
Band7	10	20800	50	#0	QPSK	21.96	-3.1	18.86	33.01	PASS
Band7	10	20800	1	#0	QAM16	21.96	-3.1	18.86	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	22.5	-3.1	19.4	33.01	PASS
Band7	10	20800	1	#Max	QAM16	22.77	-3.1	19.67	33.01	PASS
Band7	10	20800	25	#0	QAM16	20.99	-3.1	17.89	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	20.93	-3.1	17.83	33.01	PASS
Band7	10	20800	25	#Max	QAM16	20.85	-3.1	17.75	33.01	PASS
Band7	10	20800	50	#0	QAM16	20.98	-3.1	17.88	33.01	PASS
Band7	10	21100	1	#0	QPSK	21.8	-3.1	18.7	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	21.76	-3.1	18.66	33.01	PASS
Band7	10	21100	1	#Max	QPSK	21.69	-3.1	18.59	33.01	PASS
Band7	10	21100	25	#0	QPSK	21.62	-3.1	18.52	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	21.58	-3.1	18.48	33.01	PASS
Band7	10	21100	25	#Max	QPSK	21.65	-3.1	18.55	33.01	PASS
Band7	10	21100	50	#0	QPSK	21.72	-3.1	18.62	33.01	PASS
Band7	10	21100	1	#0	QAM16	21.7	-3.1	18.6	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	21.65	-3.1	18.55	33.01	PASS
Band7	10	21100	1	#Max	QAM16	21.59	-3.1	18.49	33.01	PASS
Band7	10	21100	25	#0	QAM16	20.79	-3.1	17.69	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	20.77	-3.1	17.67	33.01	PASS
Band7	10	21100	25	#Max	QAM16	20.78	-3.1	17.68	33.01	PASS

Band7	10	21100	50	#0	QAM16	20.85	-3.1	17.75	33.01	PASS
Band7	10	21400	1	#0	QPSK	21.97	-3.1	18.87	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	22.25	-3.1	19.15	33.01	PASS
Band7	10	21400	1	#Max	QPSK	21.99	-3.1	18.89	33.01	PASS
Band7	10	21400	25	#0	QPSK	21.83	-3.1	18.73	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	21.91	-3.1	18.81	33.01	PASS
Band7	10	21400	25	#Max	QPSK	21.78	-3.1	18.68	33.01	PASS
Band7	10	21400	50	#0	QPSK	21.75	-3.1	18.65	33.01	PASS
Band7	10	21400	1	#0	QAM16	21.59	-3.1	18.49	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	21.86	-3.1	18.76	33.01	PASS
Band7	10	21400	1	#Max	QAM16	21.61	-3.1	18.51	33.01	PASS
Band7	10	21400	25	#0	QAM16	20.84	-3.1	17.74	33.01	PASS
Band7	10	21400	25	#Mid	QAM16	20.82	-3.1	17.72	33.01	PASS
Band7	10	21400	25	#Max	QAM16	20.84	-3.1	17.74	33.01	PASS
Band7	10	21400	50	#0	QAM16	20.94	-3.1	17.84	33.01	PASS
Band7	15	20825	1	#0	QPSK	22.02	-3.1	18.92	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	22.73	-3.1	19.63	33.01	PASS
Band7	15	20825	1	#Max	QPSK	22.75	-3.1	19.65	33.01	PASS
Band7	15	20825	36	#0	QPSK	21.92	-3.1	18.82	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	21.96	-3.1	18.86	33.01	PASS
Band7	15	20825	36	#Max	QPSK	21.83	-3.1	18.73	33.01	PASS
Band7	15	20825	75	#0	QPSK	21.93	-3.1	18.83	33.01	PASS
Band7	15	20825	1	#0	QAM16	21.95	-3.1	18.85	33.01	PASS
Band7	15	20825	1	#Mid	QAM16	22.7	-3.1	19.6	33.01	PASS
Band7	15	20825	1	#Max	QAM16	22.82	-3.1	19.72	33.01	PASS
Band7	15	20825	36	#0	QAM16	21.04	-3.1	17.94	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	20.96	-3.1	17.86	33.01	PASS
Band7	15	20825	36	#Max	QAM16	20.95	-3.1	17.85	33.01	PASS
Band7	15	20825	75	#0	QAM16	20.98	-3.1	17.88	33.01	PASS
Band7	15	21100	1	#0	QPSK	21.94	-3.1	18.84	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	21.62	-3.1	18.52	33.01	PASS
Band7	15	21100	1	#Max	QPSK	21.34	-3.1	18.24	33.01	PASS
Band7	15	21100	36	#0	QPSK	21.57	-3.1	18.47	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	21.68	-3.1	18.58	33.01	PASS
Band7	15	21100	36	#Max	QPSK	21.56	-3.1	18.46	33.01	PASS
Band7	15	21100	75	#0	QPSK	21.68	-3.1	18.58	33.01	PASS
Band7	15	21100	1	#0	QAM16	21.65	-3.1	18.55	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	21.52	-3.1	18.42	33.01	PASS
Band7	15	21100	1	#Max	QAM16	21.25	-3.1	18.15	33.01	PASS
Band7	15	21100	36	#0	QAM16	20.81	-3.1	17.71	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	20.83	-3.1	17.73	33.01	PASS
Band7	15	21100	36	#Max	QAM16	20.73	-3.1	17.63	33.01	PASS
Band7	15	21100	75	#0	QAM16	20.84	-3.1	17.74	33.01	PASS
Band7	15	21375	1	#0	QPSK	21.91	-3.1	18.81	33.01	PASS

Band7	15	21375	1	#Mid	QPSK	22.14	-3.1	19.04	33.01	PASS
Band7	15	21375	1	#Max	QPSK	21.64	-3.1	18.54	33.01	PASS
Band7	15	21375	36	#0	QPSK	21.79	-3.1	18.69	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	21.83	-3.1	18.73	33.01	PASS
Band7	15	21375	36	#Max	QPSK	21.68	-3.1	18.58	33.01	PASS
Band7	15	21375	75	#0	QPSK	21.78	-3.1	18.68	33.01	PASS
Band7	15	21375	1	#0	QAM16	21.74	-3.1	18.64	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	21.98	-3.1	18.88	33.01	PASS
Band7	15	21375	1	#Max	QAM16	21.54	-3.1	18.44	33.01	PASS
Band7	15	21375	36	#0	QAM16	20.88	-3.1	17.78	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	20.91	-3.1	17.81	33.01	PASS
Band7	15	21375	36	#Max	QAM16	20.85	-3.1	17.75	33.01	PASS
Band7	15	21375	75	#0	QAM16	20.97	-3.1	17.87	33.01	PASS
Band7	20	20850	1	#0	QPSK	22.01	-3.1	18.91	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	22.93	-3.1	19.83	33.01	PASS
Band7	20	20850	1	#Max	QPSK	22.79	-3.1	19.69	33.01	PASS
Band7	20	20850	50	#0	QPSK	21.96	-3.1	18.86	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	21.88	-3.1	18.78	33.01	PASS
Band7	20	20850	50	#Max	QPSK	21.72	-3.1	18.62	33.01	PASS
Band7	20	20850	100	#0	QPSK	21.76	-3.1	18.66	33.01	PASS
Band7	20	20850	1	#0	QAM16	21.86	-3.1	18.76	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	21.71	-3.1	18.61	33.01	PASS
Band7	20	20850	1	#Max	QAM16	21.58	-3.1	18.48	33.01	PASS
Band7	20	20850	50	#0	QAM16	21.09	-3.1	17.99	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	21.07	-3.1	17.97	33.01	PASS
Band7	20	20850	50	#Max	QAM16	20.9	-3.1	17.8	33.01	PASS
Band7	20	20850	100	#0	QAM16	20.95	-3.1	17.85	33.01	PASS
Band7	20	21100	1	#0	QPSK	22.26	-3.1	19.16	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	21.75	-3.1	18.65	33.01	PASS
Band7	20	21100	1	#Max	QPSK	21.83	-3.1	18.73	33.01	PASS
Band7	20	21100	50	#0	QPSK	21.65	-3.1	18.55	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	21.73	-3.1	18.63	33.01	PASS
Band7	20	21100	50	#Max	QPSK	21.7	-3.1	18.6	33.01	PASS
Band7	20	21100	100	#0	QPSK	21.76	-3.1	18.66	33.01	PASS
Band7	20	21100	1	#0	QAM16	22.01	-3.1	18.91	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	21.55	-3.1	18.45	33.01	PASS
Band7	20	21100	1	#Max	QAM16	21.62	-3.1	18.52	33.01	PASS
Band7	20	21100	50	#0	QAM16	20.8	-3.1	17.7	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	20.79	-3.1	17.69	33.01	PASS
Band7	20	21100	50	#Max	QAM16	20.79	-3.1	17.69	33.01	PASS
Band7	20	21100	100	#0	QAM16	20.75	-3.1	17.65	33.01	PASS
Band7	20	21350	1	#0	QPSK	21.56	-3.1	18.46	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	22.07	-3.1	18.97	33.01	PASS
Band7	20	21350	1	#Max	QPSK	22.03	-3.1	18.93	33.01	PASS

Band7	20	21350	50	#0	QPSK	21.85	-3.1	18.75	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	21.83	-3.1	18.73	33.01	PASS
Band7	20	21350	50	#Max	QPSK	21.76	-3.1	18.66	33.01	PASS
Band7	20	21350	100	#0	QPSK	21.93	-3.1	18.83	33.01	PASS
Band7	20	21350	1	#0	QAM16	21.47	-3.1	18.37	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	21.85	-3.1	18.75	33.01	PASS
Band7	20	21350	1	#Max	QAM16	21.81	-3.1	18.71	33.01	PASS
Band7	20	21350	50	#0	QAM16	20.89	-3.1	17.79	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	20.87	-3.1	17.77	33.01	PASS
Band7	20	21350	50	#Max	QAM16	20.87	-3.1	17.77	33.01	PASS
Band7	20	21350	100	#0	QAM16	20.97	-3.1	17.87	33.01	PASS

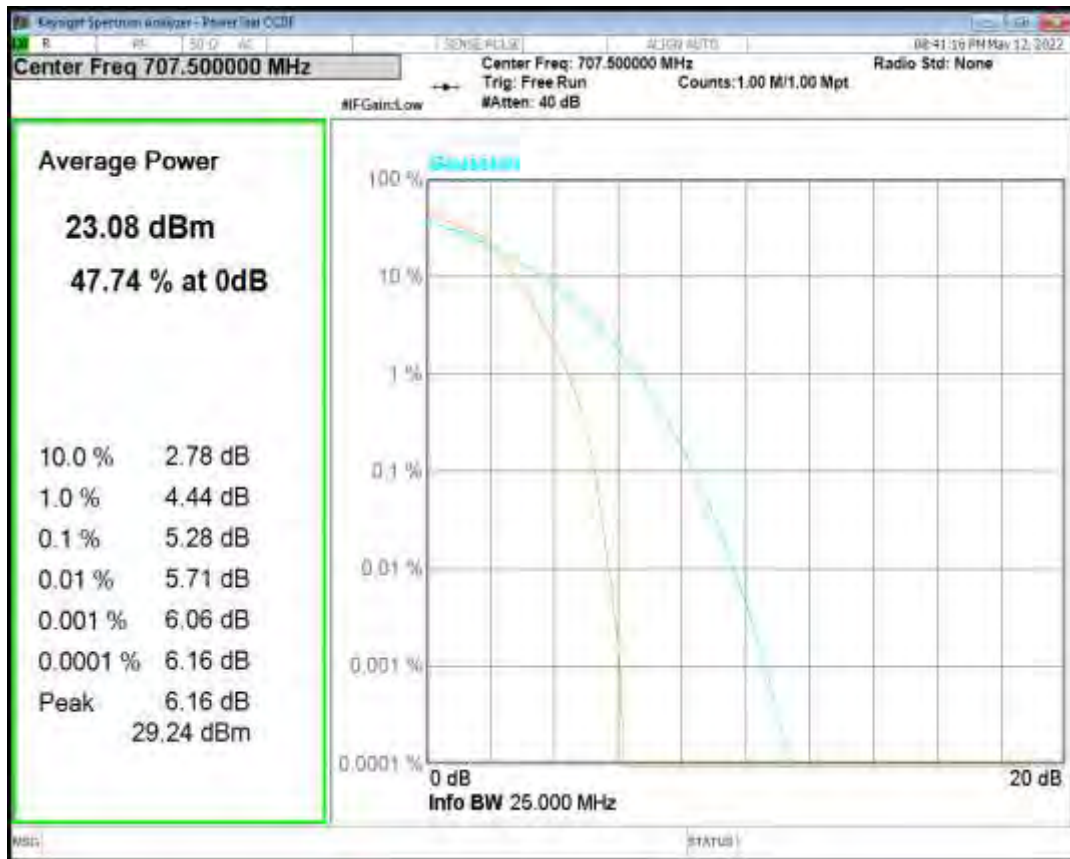
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.76	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.28	13	PASS
Band12	3	23095	1	#0	QPSK	4.78	13	PASS
Band12	3	23095	1	#0	QAM16	5.78	13	PASS
Band12	5	23095	1	#0	QPSK	4.94	13	PASS
Band12	5	23095	1	#0	QAM16	5.56	13	PASS
Band12	10	23095	1	#0	QPSK	4.66	13	PASS
Band12	10	23095	1	#0	QAM16	5.79	13	PASS
Band17	5	23790	1	#0	QPSK	5.06	13	PASS
Band17	5	23790	1	#0	QAM16	5.80	13	PASS
Band17	10	23790	1	#0	QPSK	4.93	13	PASS
Band17	10	23790	1	#0	QAM16	5.80	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.76	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.32	13	PASS
Band2	3	18900	1	#0	QPSK	5.51	13	PASS
Band2	3	18900	1	#0	QAM16	6.67	13	PASS
Band2	5	18900	1	#0	QPSK	6.00	13	PASS
Band2	5	18900	1	#0	QAM16	6.32	13	PASS
Band2	10	18900	1	#0	QPSK	5.01	13	PASS
Band2	10	18900	1	#0	QAM16	6.10	13	PASS
Band2	15	18900	1	#0	QPSK	4.38	13	PASS
Band2	15	18900	1	#0	QAM16	5.38	13	PASS
Band2	20	18900	1	#0	QPSK	3.55	13	PASS
Band2	20	18900	1	#0	QAM16	4.84	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.44	13	PASS
Band25	1.4	26365	1	#0	QAM16	6.35	13	PASS
Band25	3	26365	1	#0	QPSK	5.59	13	PASS
Band25	3	26365	1	#0	QAM16	6.53	13	PASS
Band25	5	26365	1	#0	QPSK	5.65	13	PASS

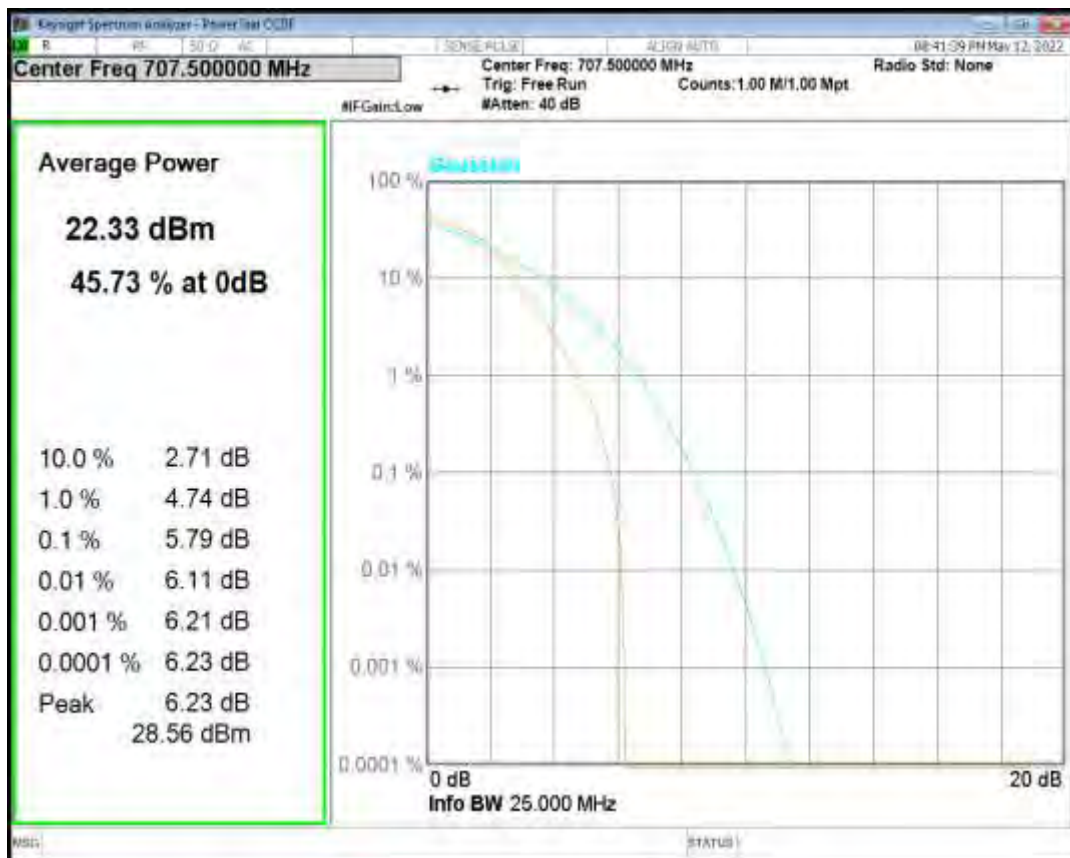
Band25	5	26365	1	#0	QAM16	6.25	13	PASS
Band25	10	26365	1	#0	QPSK	5.65	13	PASS
Band25	10	26365	1	#0	QAM16	6.53	13	PASS
Band25	15	26365	1	#0	QPSK	5.26	13	PASS
Band25	15	26365	1	#0	QAM16	6.44	13	PASS
Band25	20	26365	1	#0	QPSK	4.44	13	PASS
Band25	20	26365	1	#0	QAM16	5.56	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	4.72	13	PASS
Band26(814-824)	1.4	26740	1	#0	QAM16	5.55	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	4.82	13	PASS
Band26(814-824)	3	26740	1	#0	QAM16	5.60	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	4.91	13	PASS
Band26(814-824)	5	26740	1	#0	QAM16	5.47	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	4.50	13	PASS
Band26(814-824)	10	26740	1	#0	QAM16	5.78	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	5.30	13	PASS
Band26(824-849)	1.4	26915	1	#0	QAM16	5.91	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	5.06	13	PASS
Band26(824-849)	3	26915	1	#0	QAM16	6.04	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	5.25	13	PASS
Band26(824-849)	5	26915	1	#0	QAM16	5.78	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	4.90	13	PASS
Band26(824-849)	10	26915	1	#0	QAM16	5.75	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	4.93	13	PASS
Band26(824-849)	15	26915	1	#0	QAM16	5.94	13	PASS
Band38	5	38000	1	#0	QPSK	6.78	13	PASS
Band38	5	38000	1	#0	QAM16	8.44	13	PASS
Band38	10	38000	1	#0	QPSK	6.62	13	PASS
Band38	10	38000	1	#0	QAM16	9.01	13	PASS
Band38	15	38000	1	#0	QPSK	6.87	13	PASS
Band38	15	38000	1	#0	QAM16	7.67	13	PASS
Band38	20	38000	1	#0	QPSK	7.36	13	PASS
Band38	20	38000	1	#0	QAM16	8.24	13	PASS
Band4	1.4	20175	1	#0	QPSK	3.81	13	PASS
Band4	1.4	20175	1	#0	QAM16	4.79	13	PASS
Band4	3	20175	1	#0	QPSK	3.80	13	PASS
Band4	3	20175	1	#0	QAM16	5.01	13	PASS
Band4	5	20175	1	#0	QPSK	3.74	13	PASS
Band4	5	20175	1	#0	QAM16	5.11	13	PASS
Band4	10	20175	1	#0	QPSK	3.44	13	PASS
Band4	10	20175	1	#0	QAM16	4.39	13	PASS
Band4	15	20175	1	#0	QPSK	3.22	13	PASS
Band4	15	20175	1	#0	QAM16	4.14	13	PASS
Band4	20	20175	1	#0	QPSK	2.89	13	PASS

Band4	20	20175	1	#0	QAM16	4.04	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	6.92	13	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	7.24	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	5.94	13	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	9.23	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	6.80	13	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	9.26	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	6.74	13	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	7.82	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.09	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.88	13	PASS
Band5	3	20525	1	#0	QPSK	5.10	13	PASS
Band5	3	20525	1	#0	QAM16	5.95	13	PASS
Band5	5	20525	1	#0	QPSK	5.41	13	PASS
Band5	5	20525	1	#0	QAM16	5.76	13	PASS
Band5	10	20525	1	#0	QPSK	4.97	13	PASS
Band5	10	20525	1	#0	QAM16	5.89	13	PASS
Band7	5	21100	1	#0	QPSK	3.19	13	PASS
Band7	5	21100	1	#0	QAM16	3.54	13	PASS
Band7	10	21100	1	#0	QPSK	2.95	13	PASS
Band7	10	21100	1	#0	QAM16	3.41	13	PASS
Band7	15	21100	1	#0	QPSK	2.87	13	PASS
Band7	15	21100	1	#0	QAM16	3.72	13	PASS
Band7	20	21100	1	#0	QPSK	2.87	13	PASS
Band7	20	21100	1	#0	QAM16	4.20	13	PASS

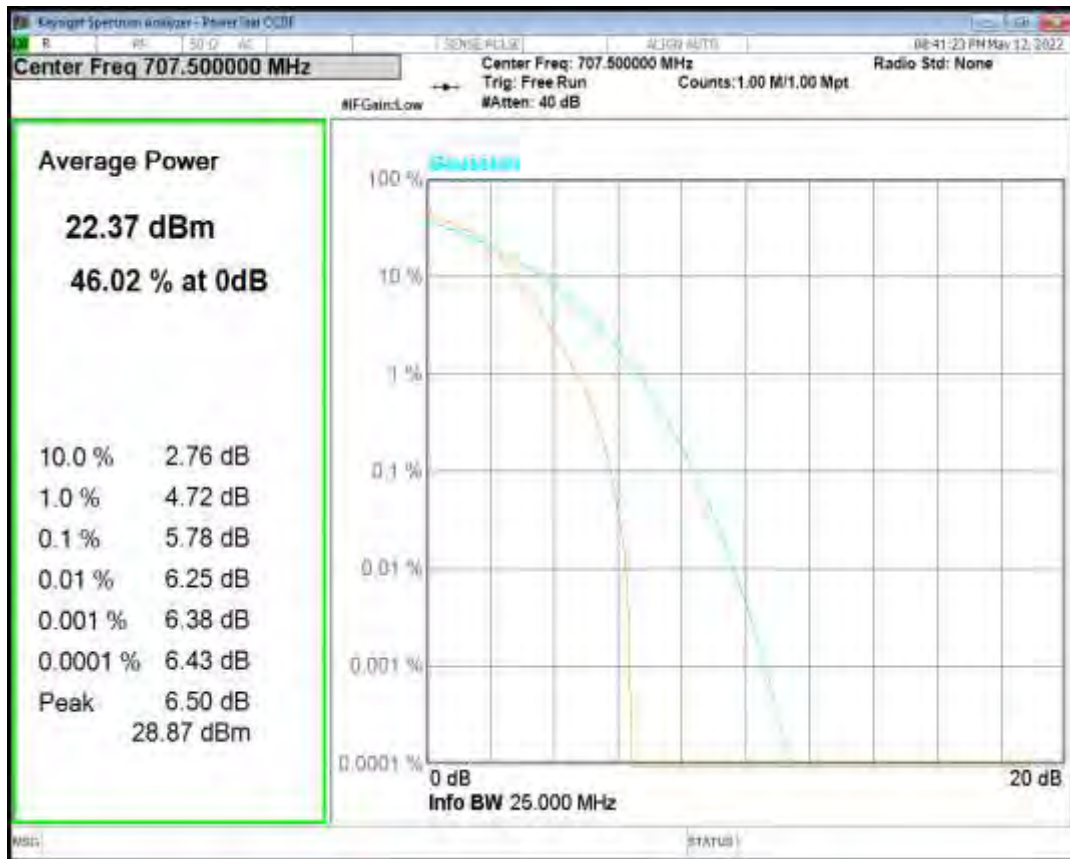
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



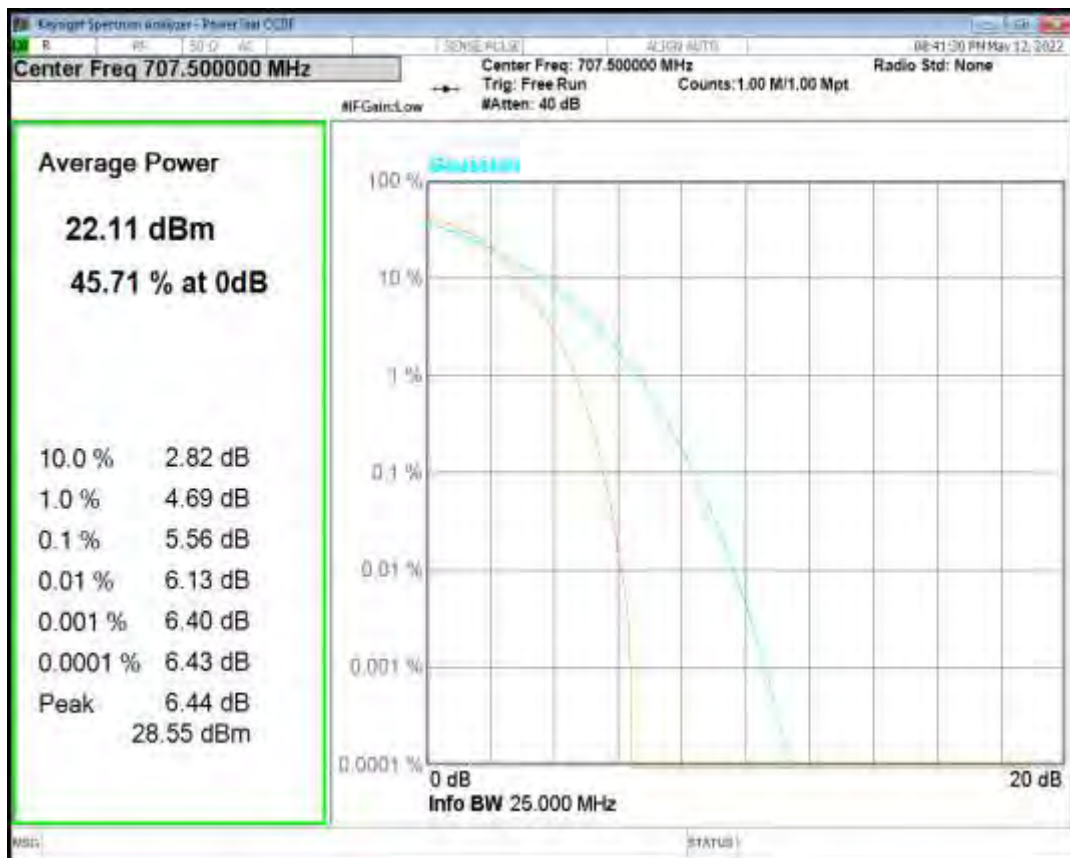
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



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



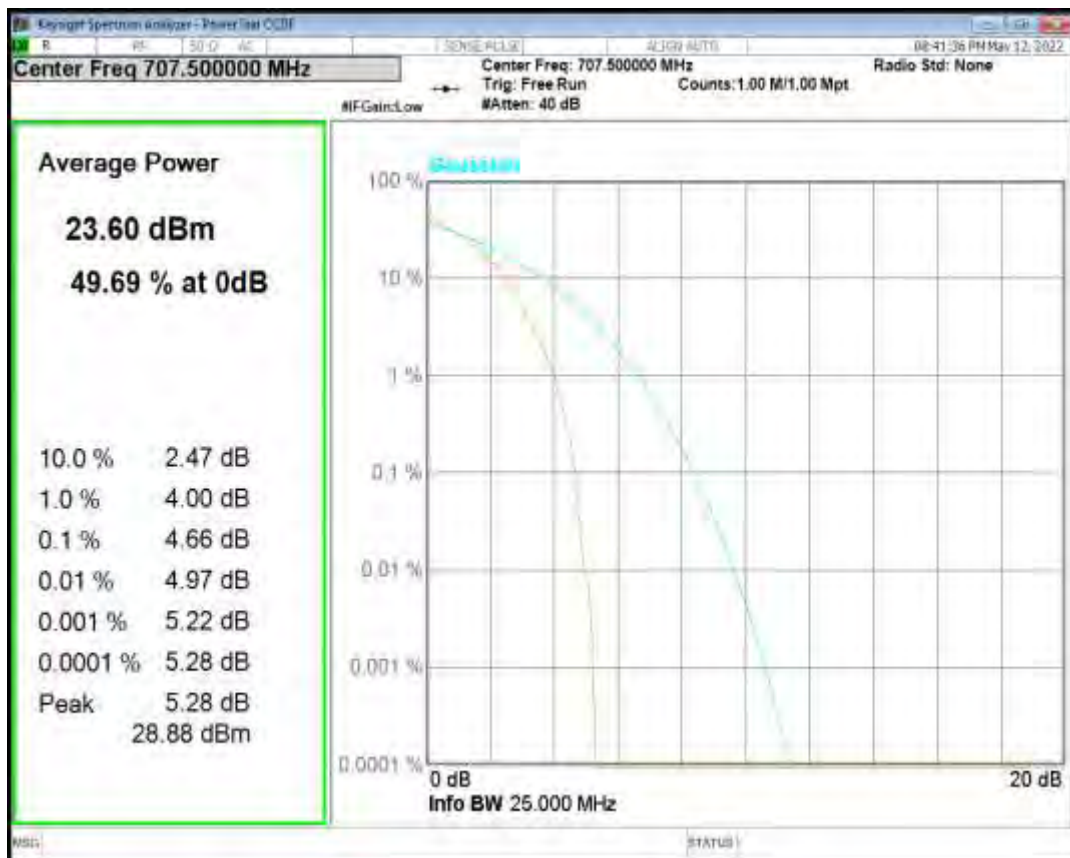
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



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



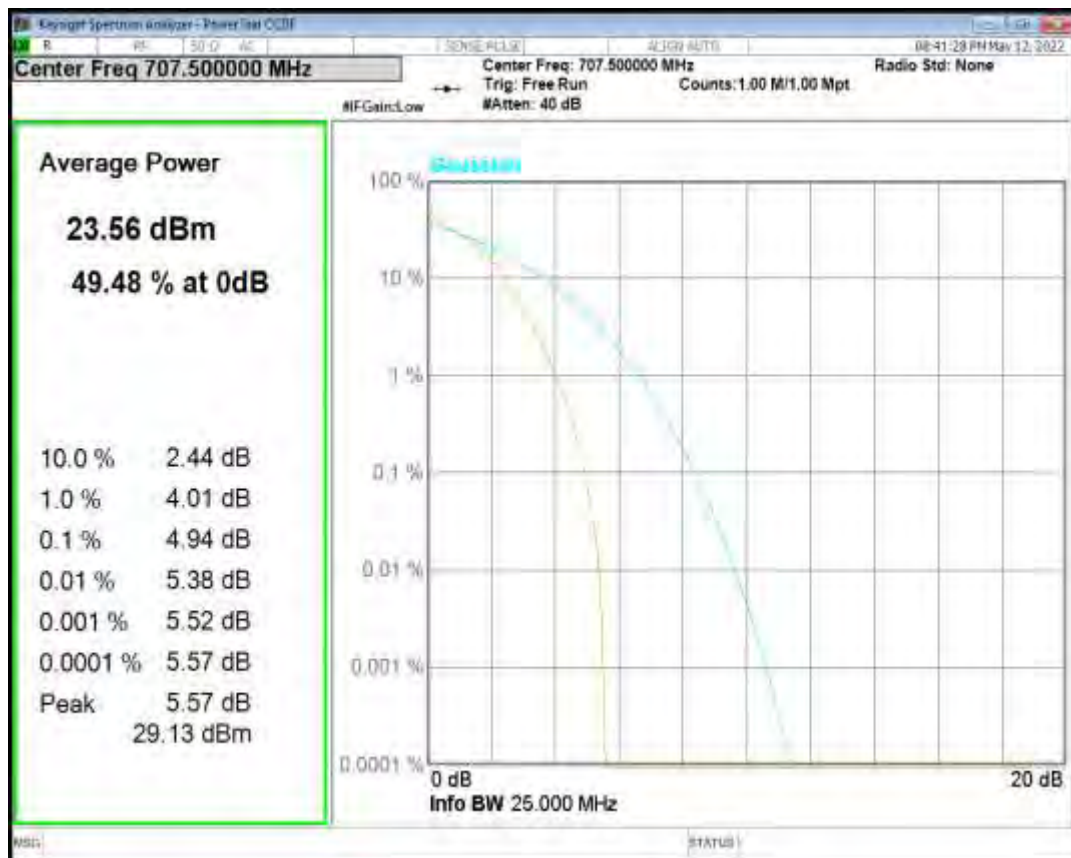
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



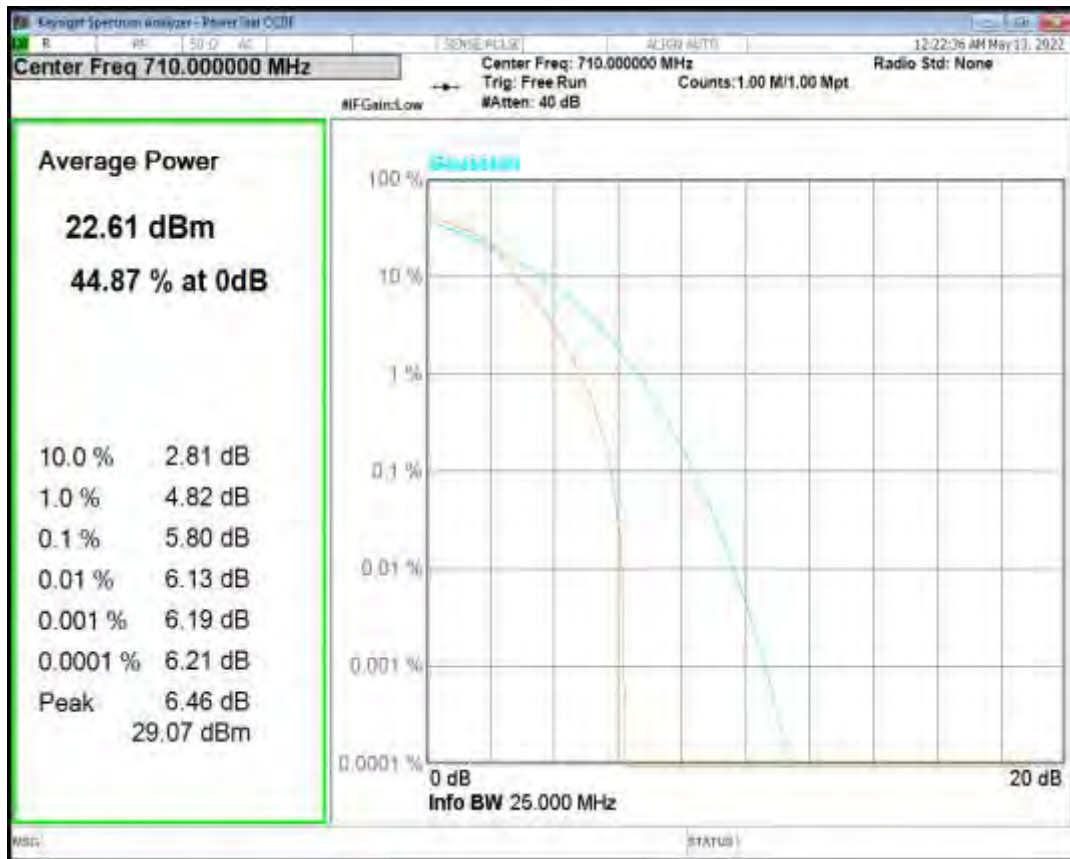
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



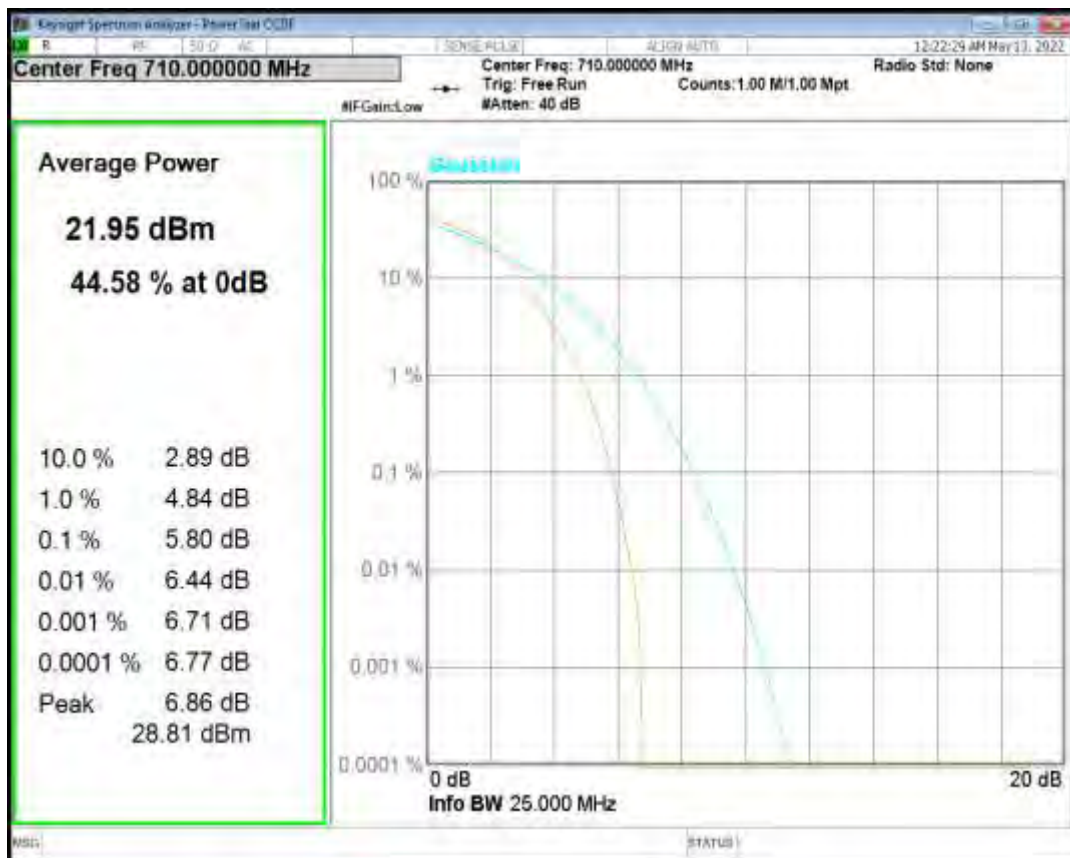
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



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



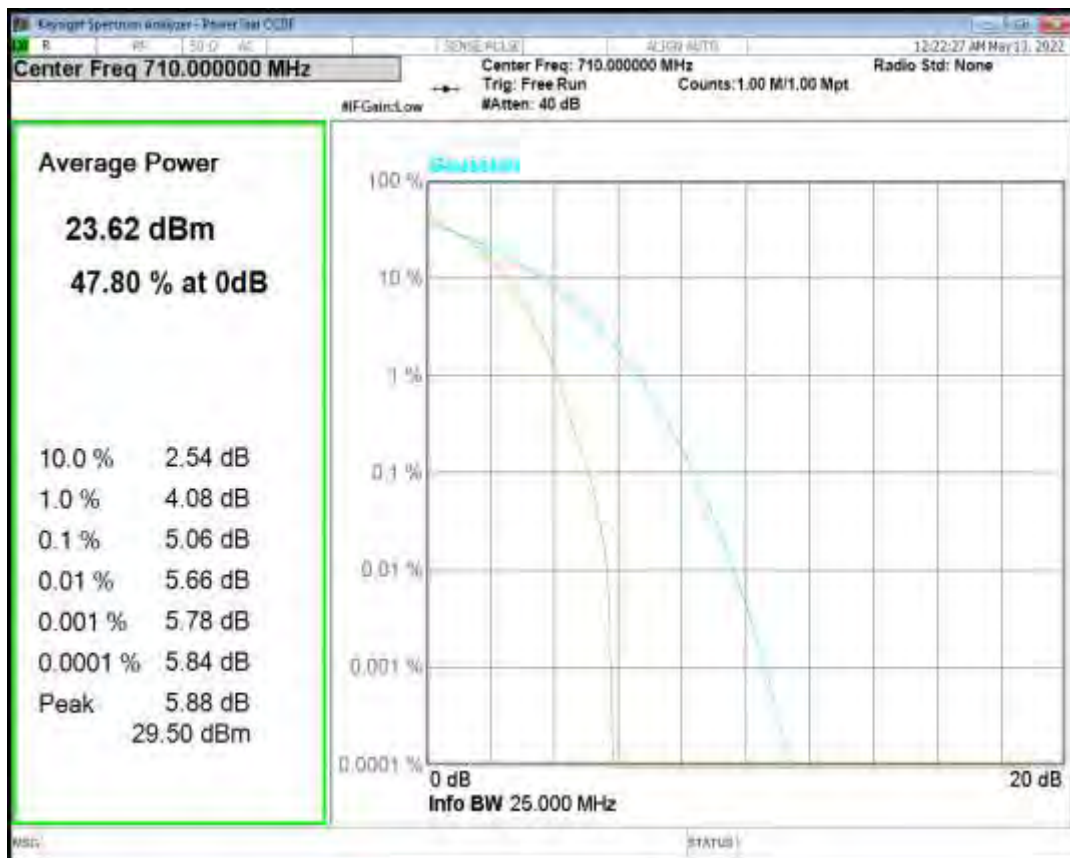
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



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



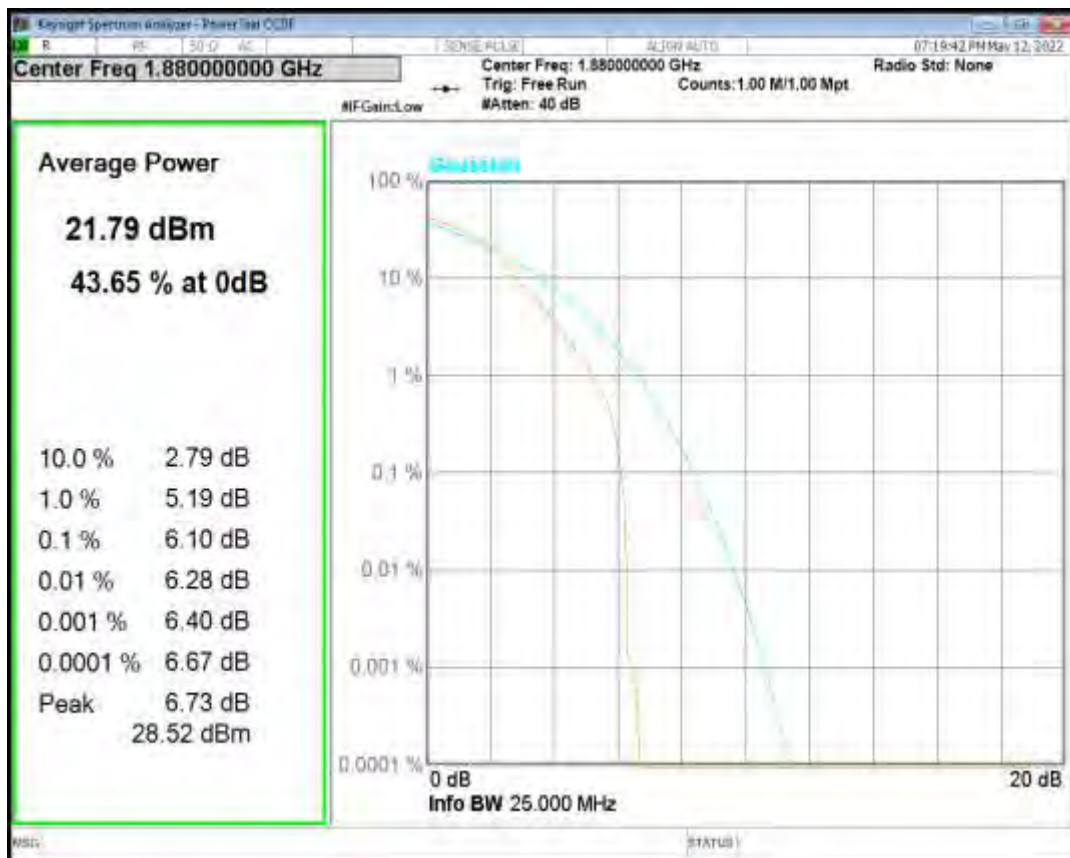
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



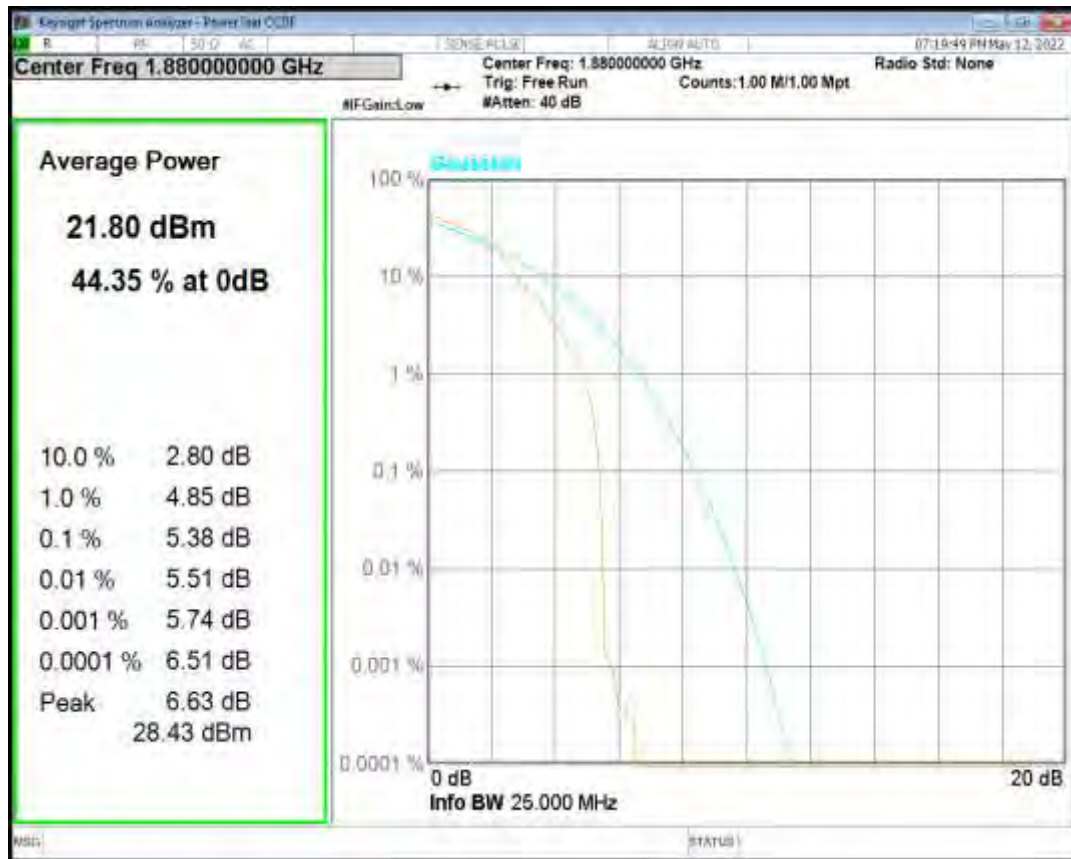
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



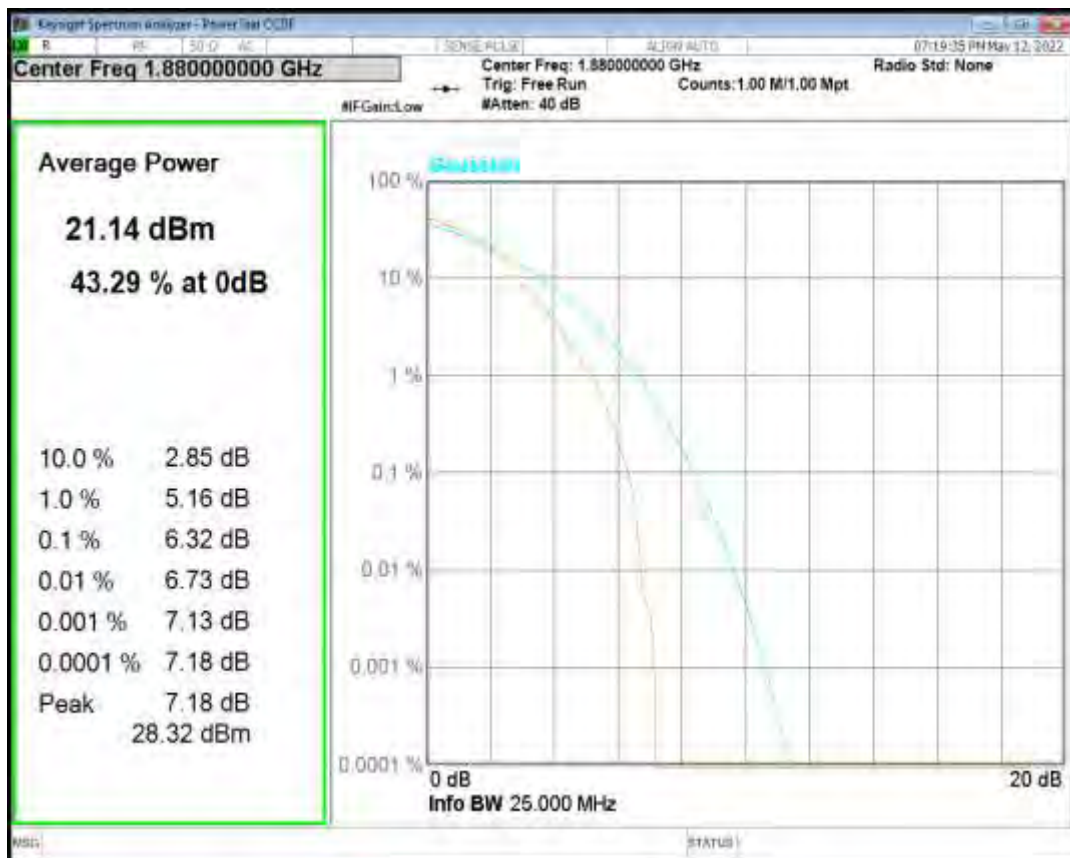
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



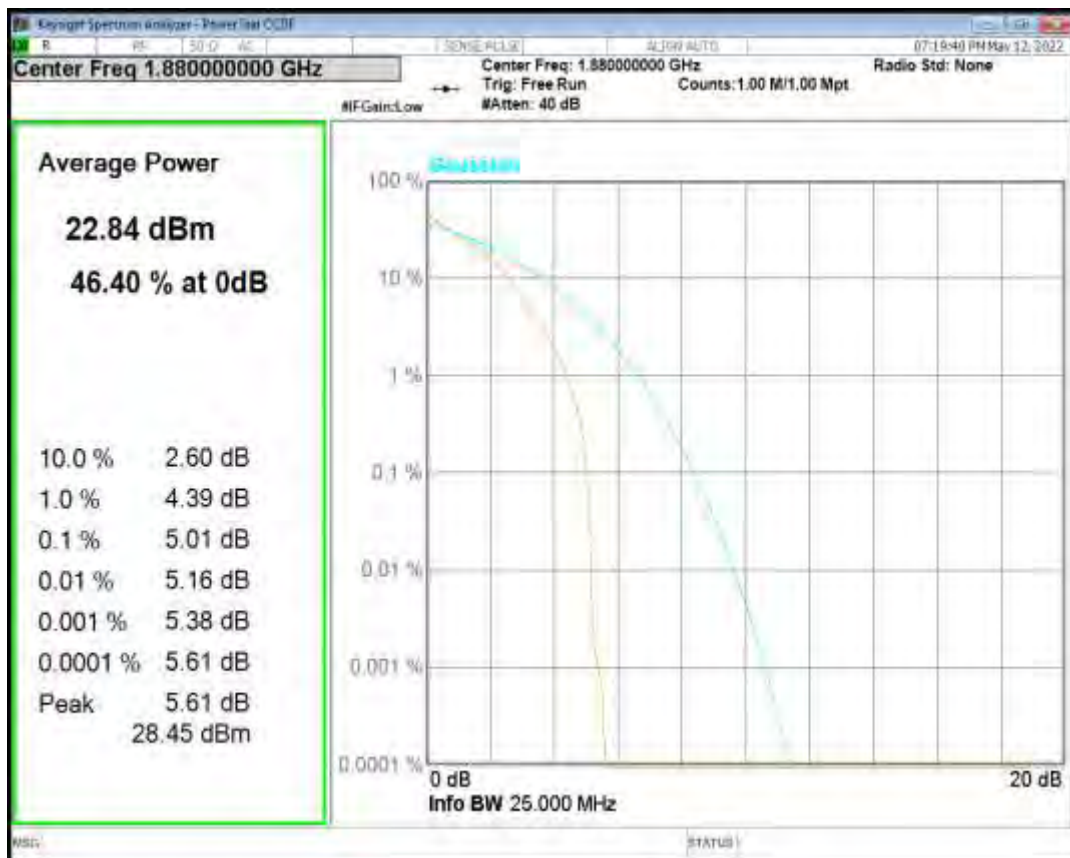
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



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



Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



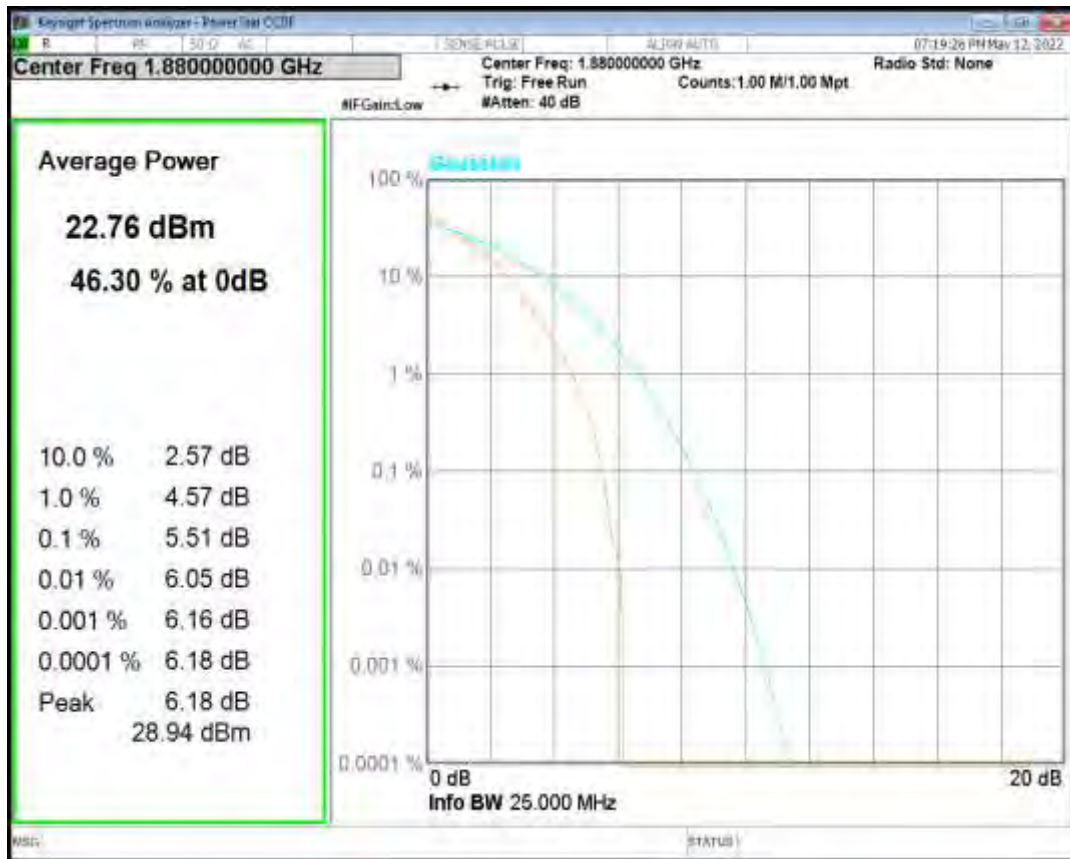
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



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



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



Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=1 Position=#0



Band25 QAM16 BW=10MHz Channel=26365 RB Size=1 Position=#0



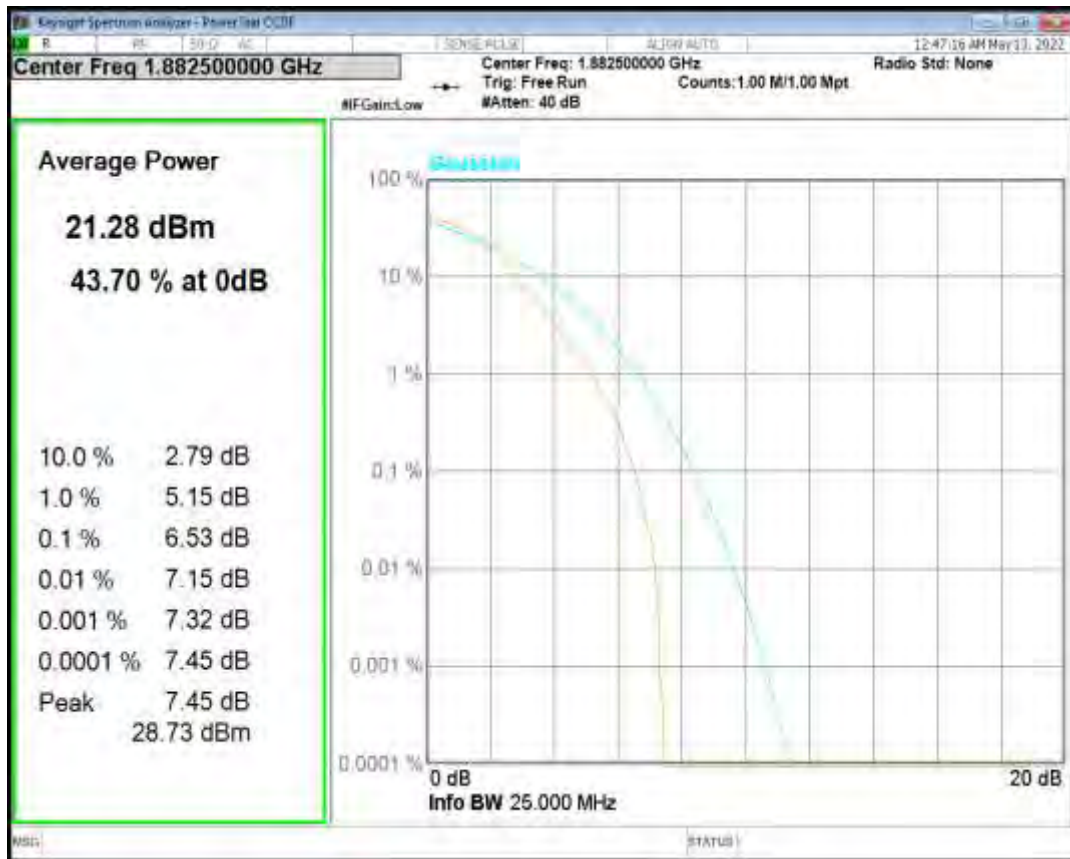
Band25 QAM16 BW=15MHz Channel=26365 RB Size=1 Position=#0



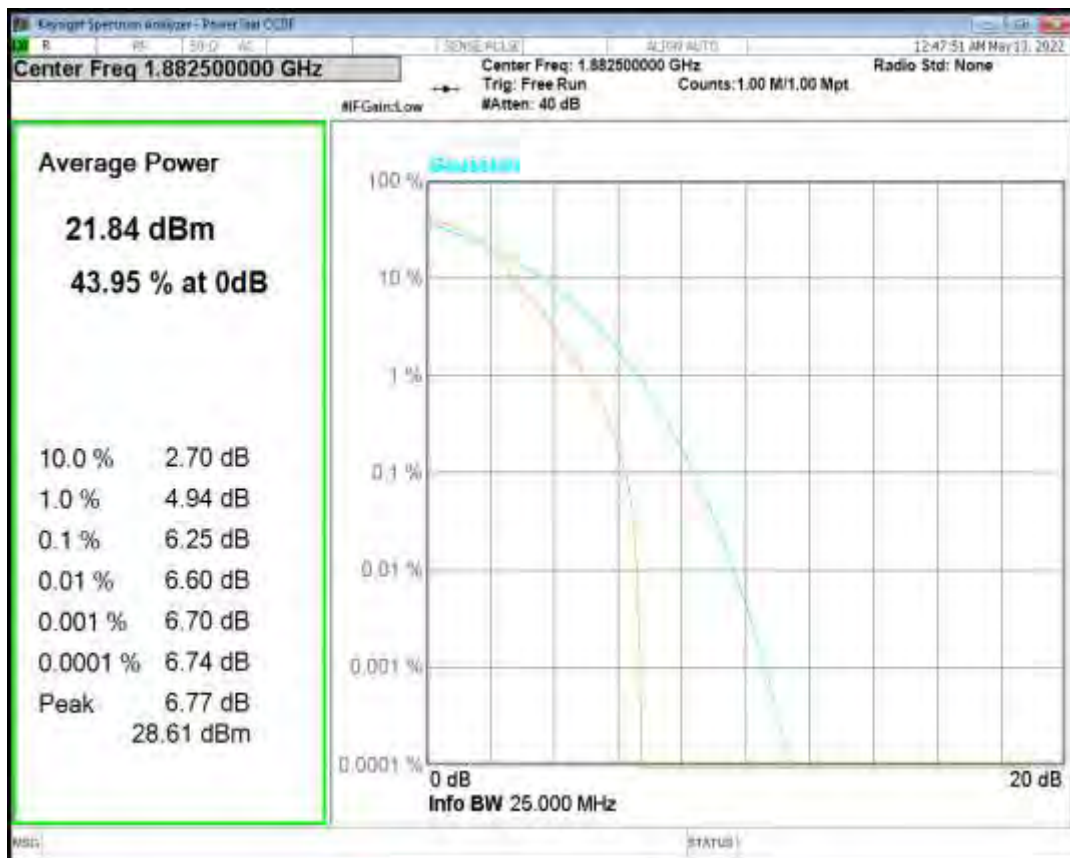
Band25 QAM16 BW=20MHz Channel=26365 RB Size=1 Position=#0



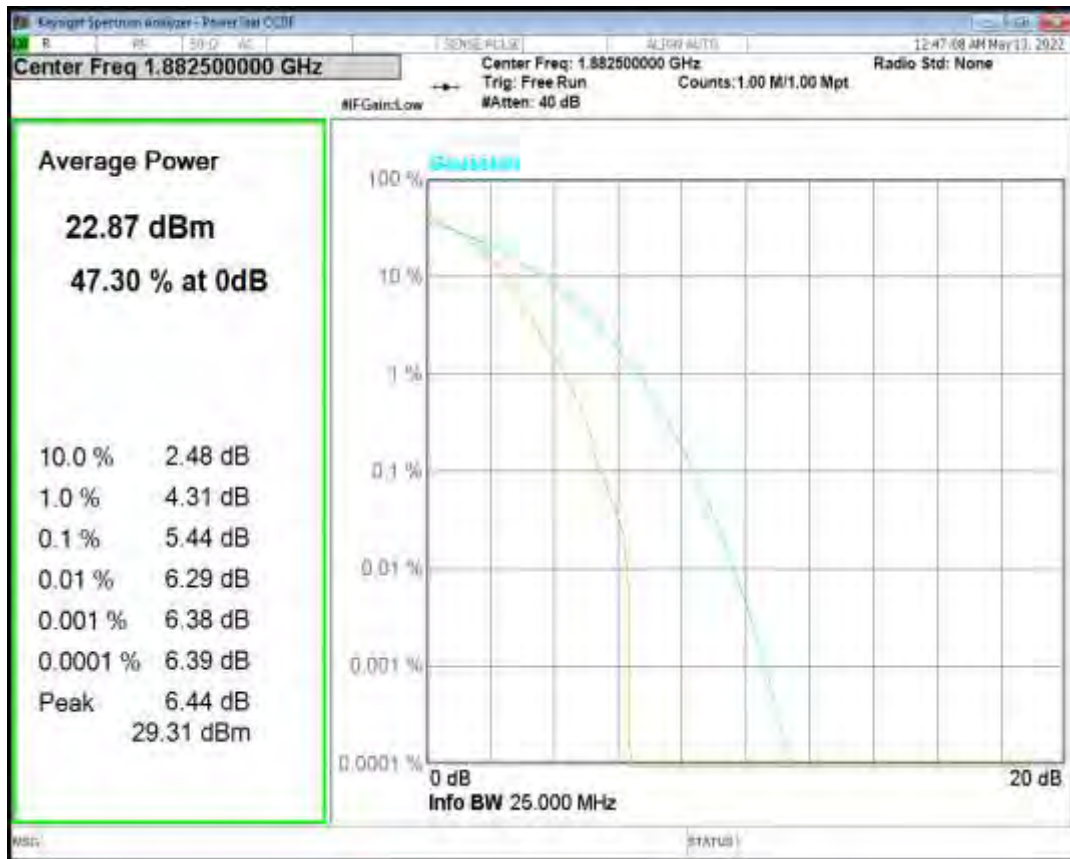
Band25 QAM16 BW=3MHz Channel=26365 RB Size=1 Position=#0



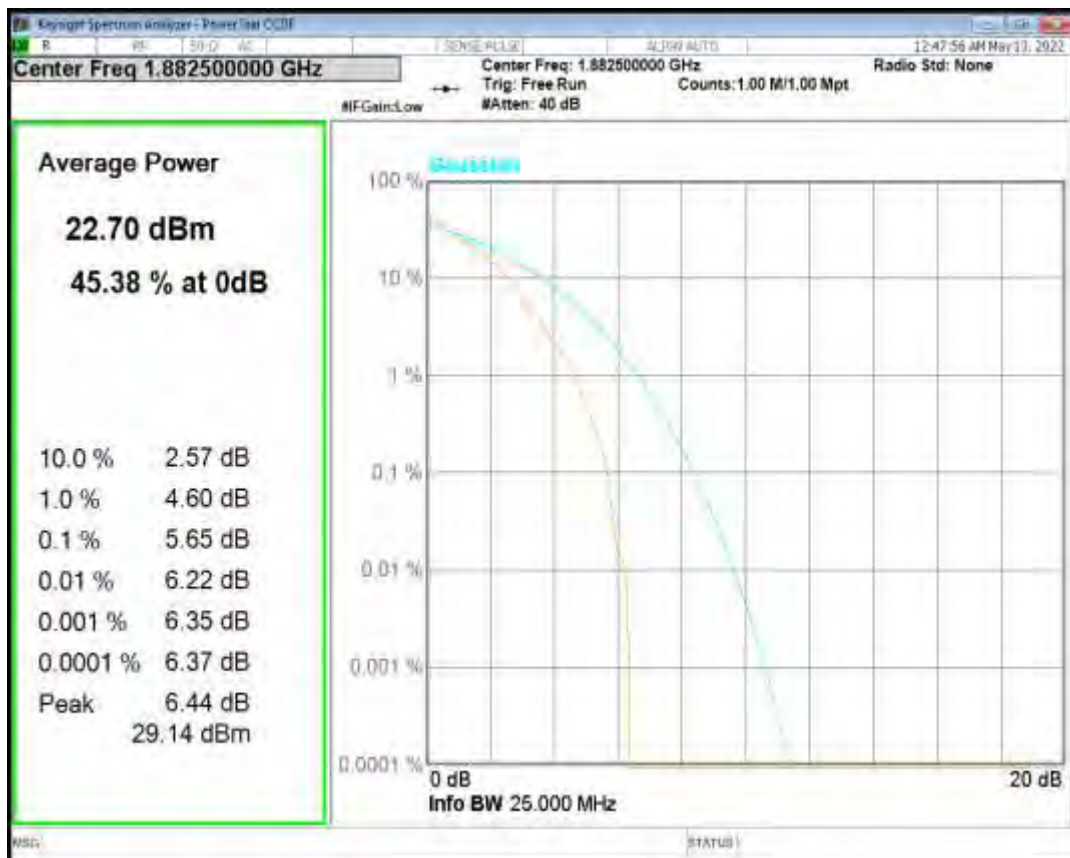
Band25 QAM16 BW=5MHz Channel=26365 RB Size=1 Position=#0



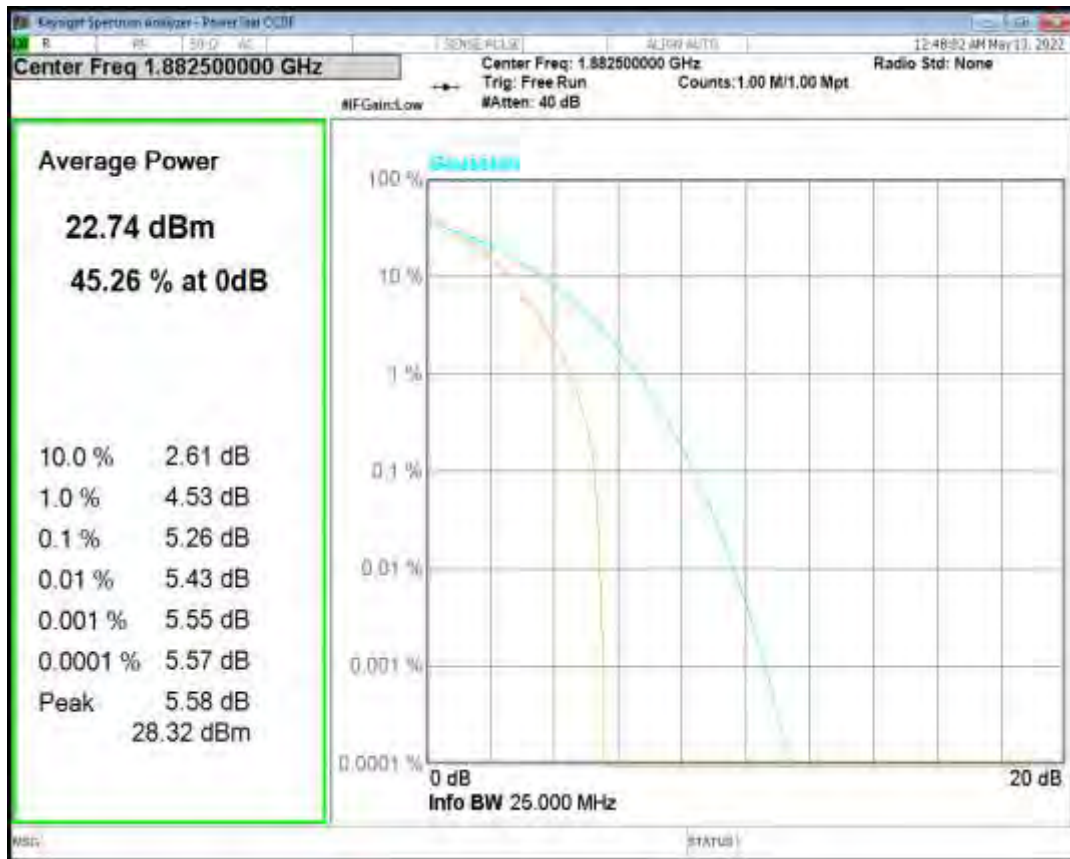
Band25 QPSK BW=1.4MHz Channel=26365 RB Size=1 Position=#0



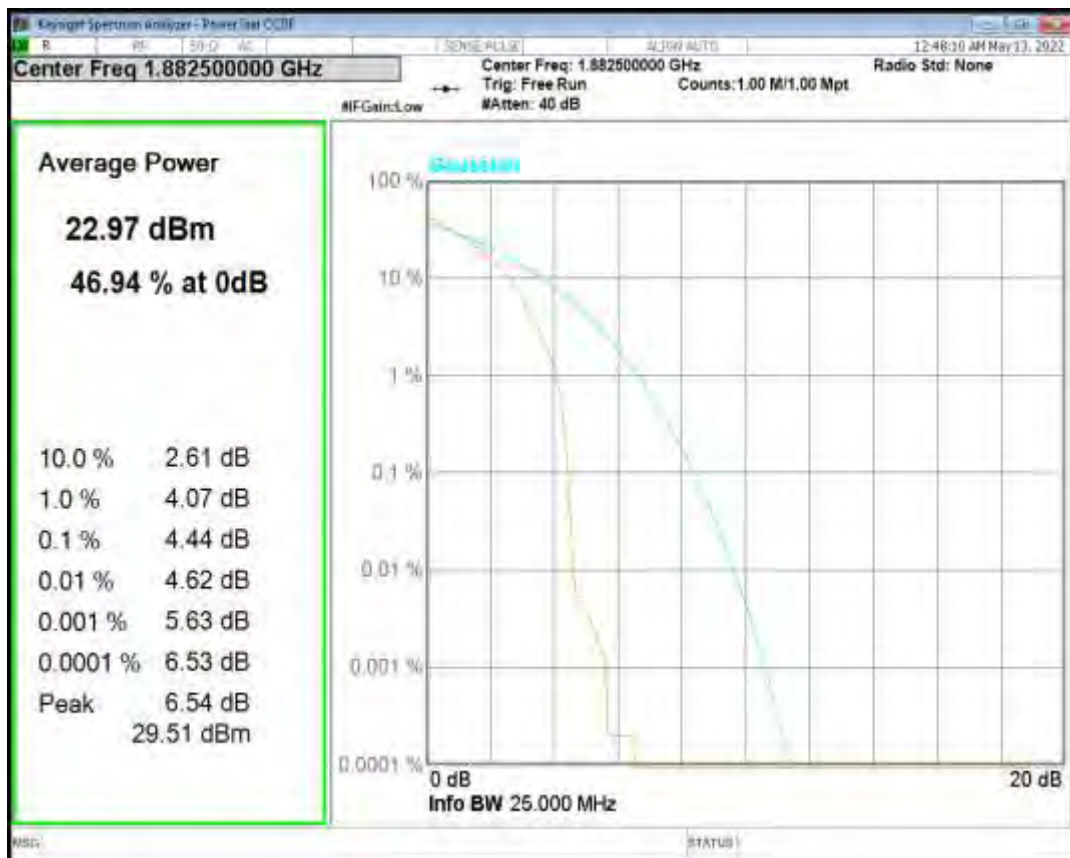
Band25 QPSK BW=10MHz Channel=26365 RB Size=1 Position=#0



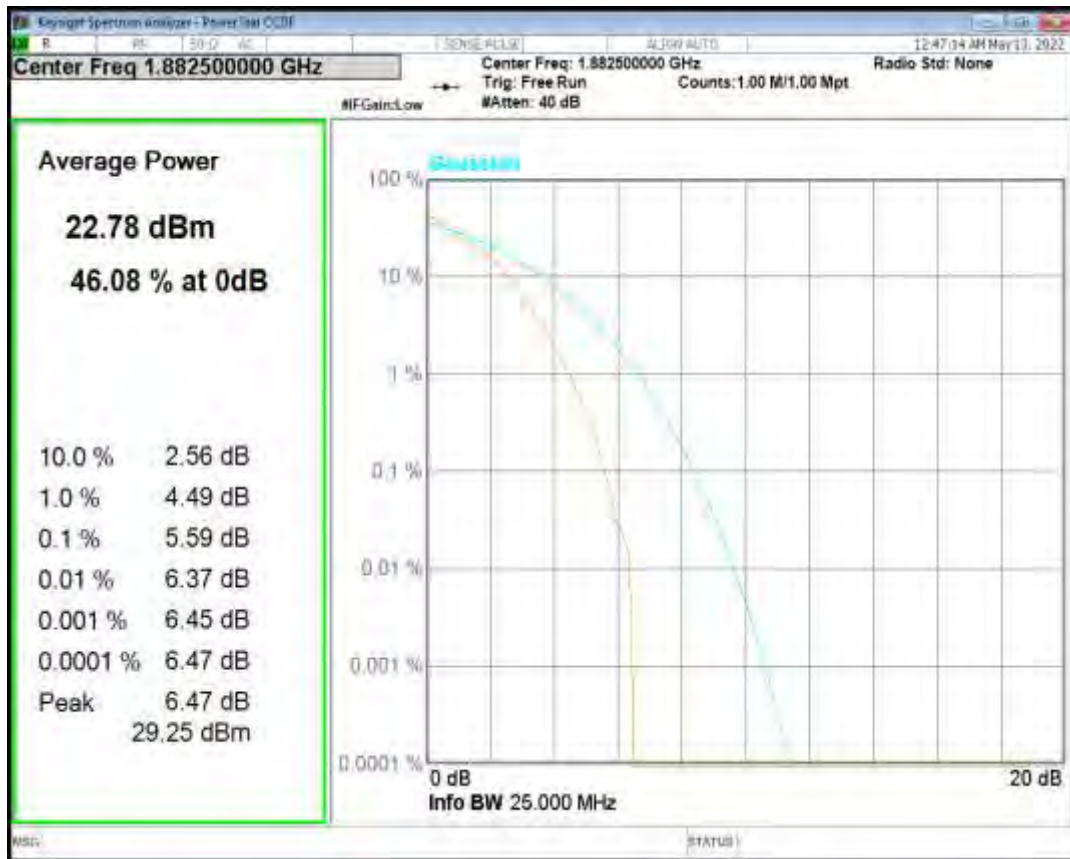
Band25 QPSK BW=15MHz Channel=26365 RB Size=1 Position=#0



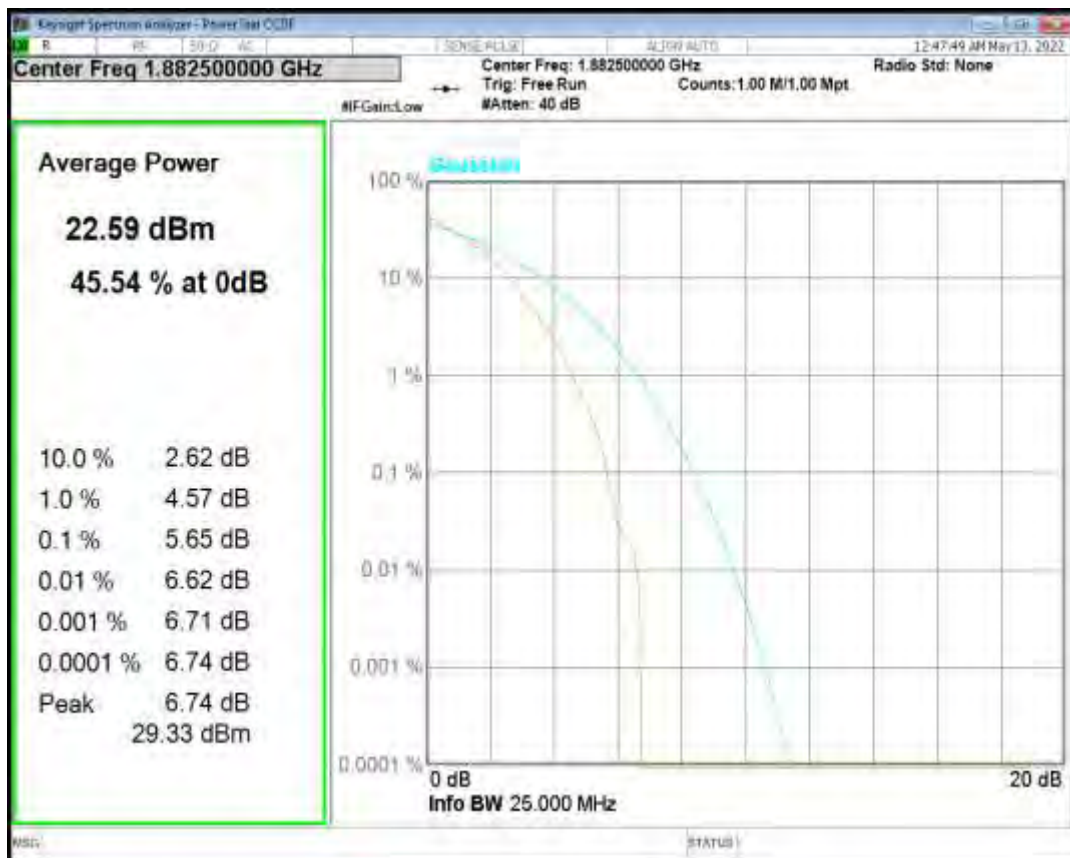
Band25 QPSK BW=20MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=3MHz Channel=26365 RB Size=1 Position=#0



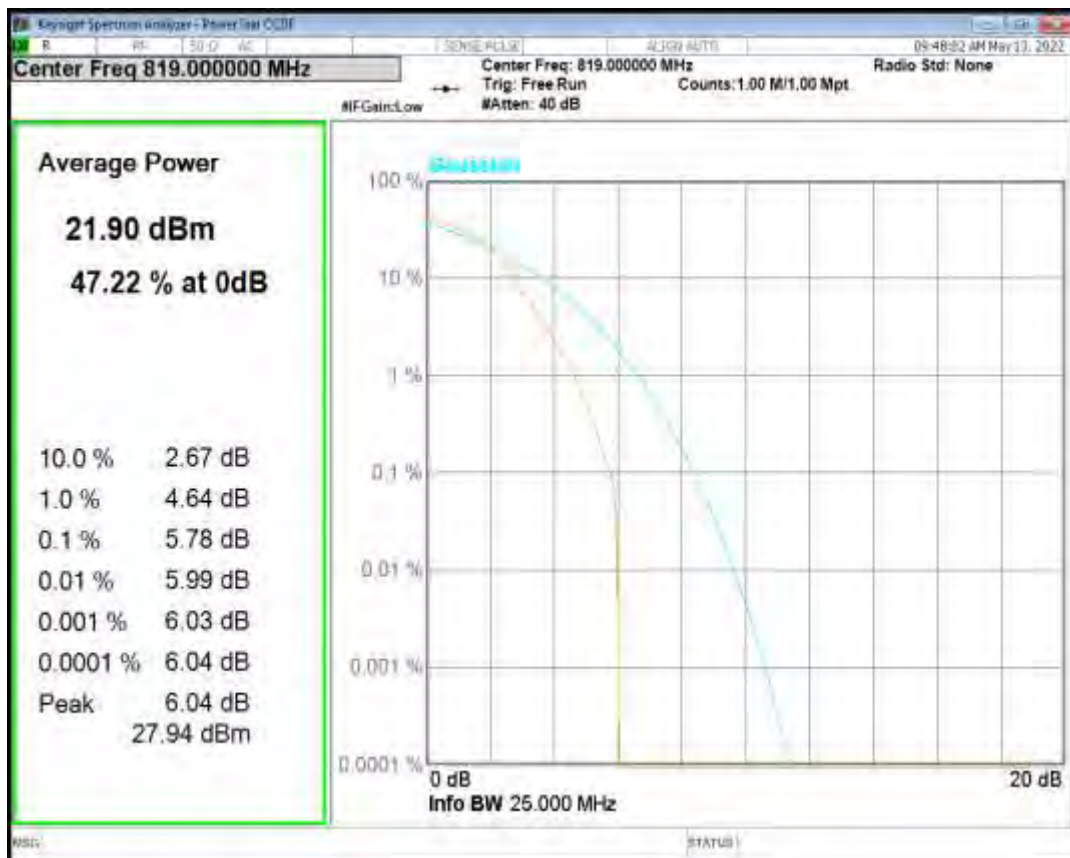
Band25 QPSK BW=5MHz Channel=26365 RB Size=1 Position=#0



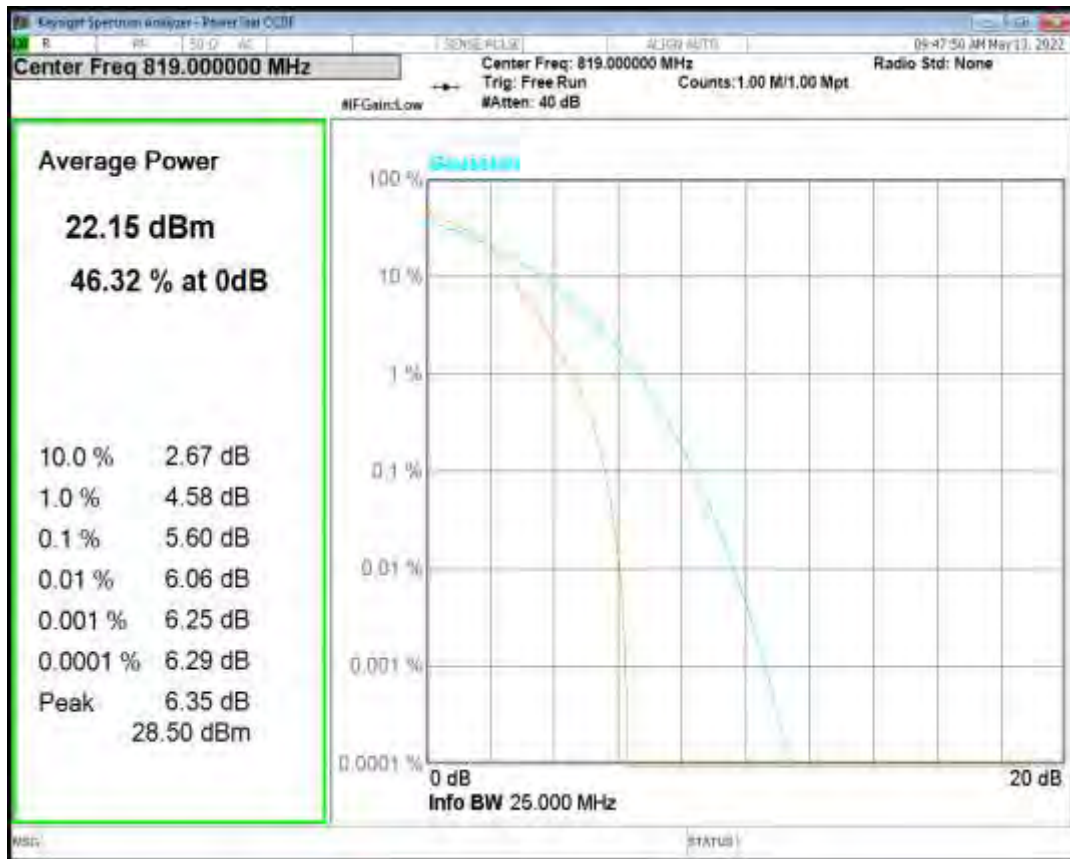
Band26(814-824) QAM16 BW=1.4MHz Channel=26740 RB Size=1 Position=#0



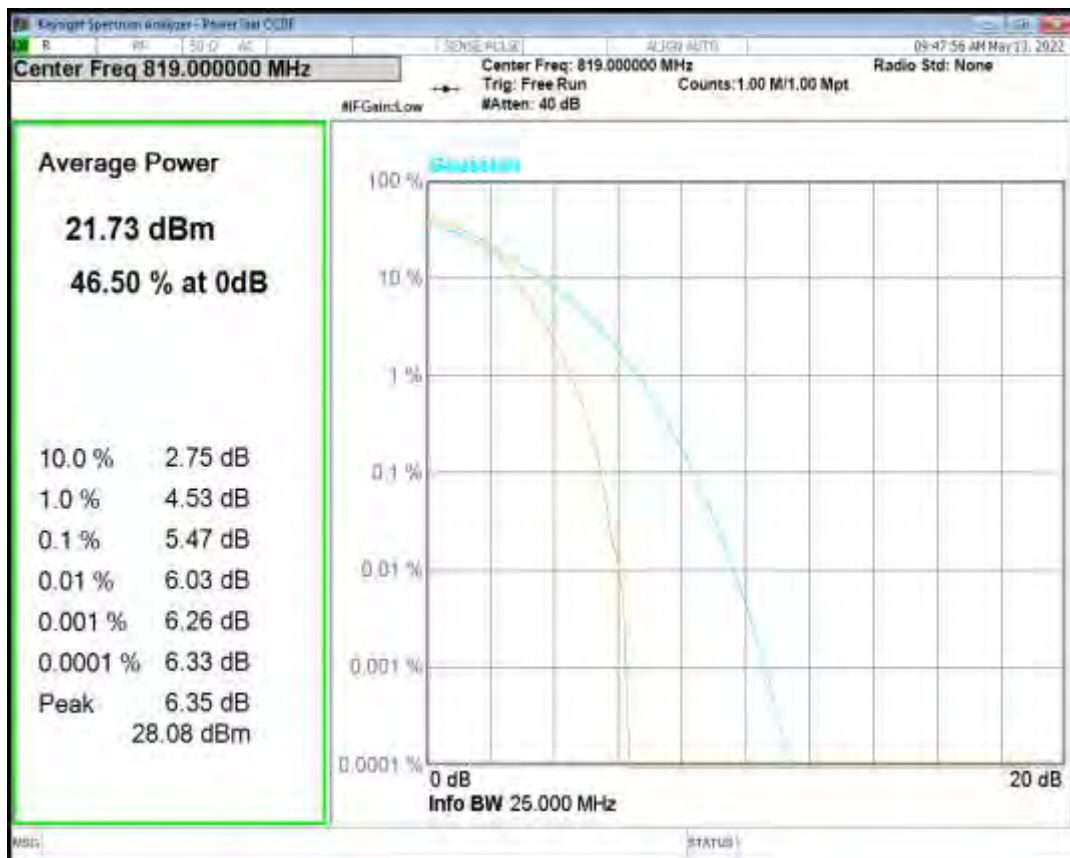
Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=1 Position=#0



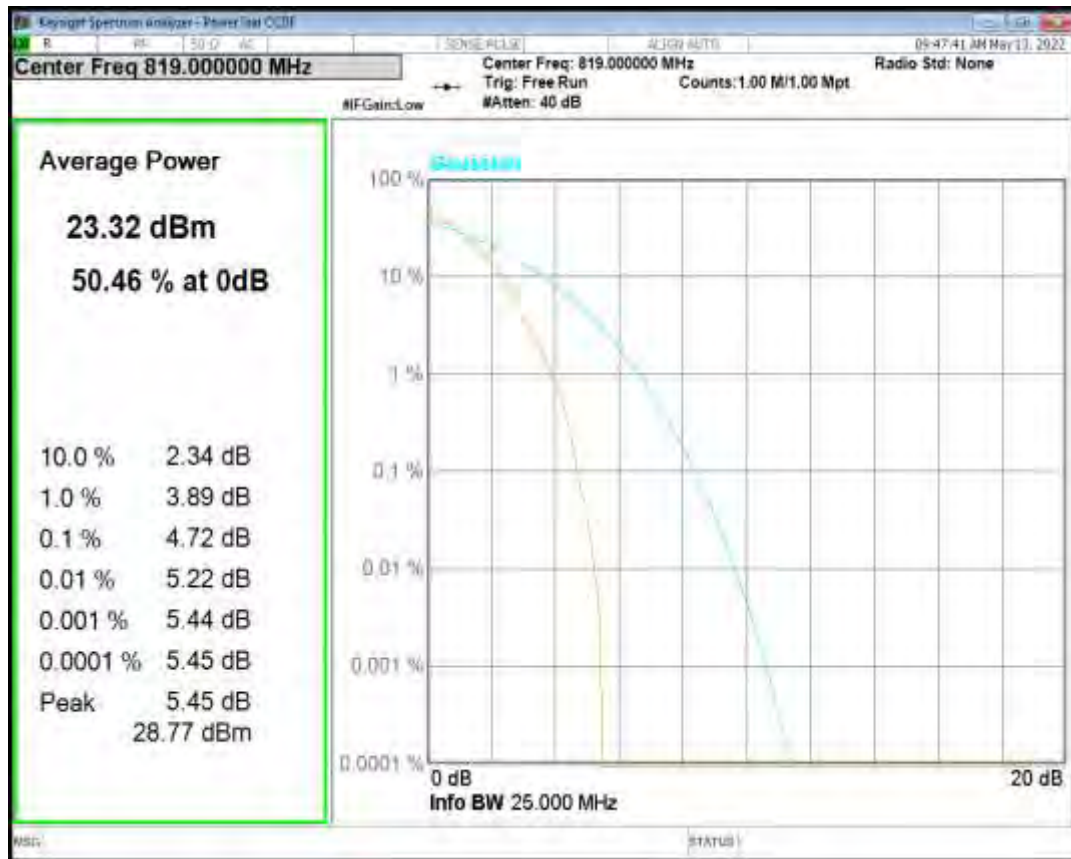
Band26(814-824) QAM16 BW=3MHz Channel=26740 RB Size=1 Position=#0



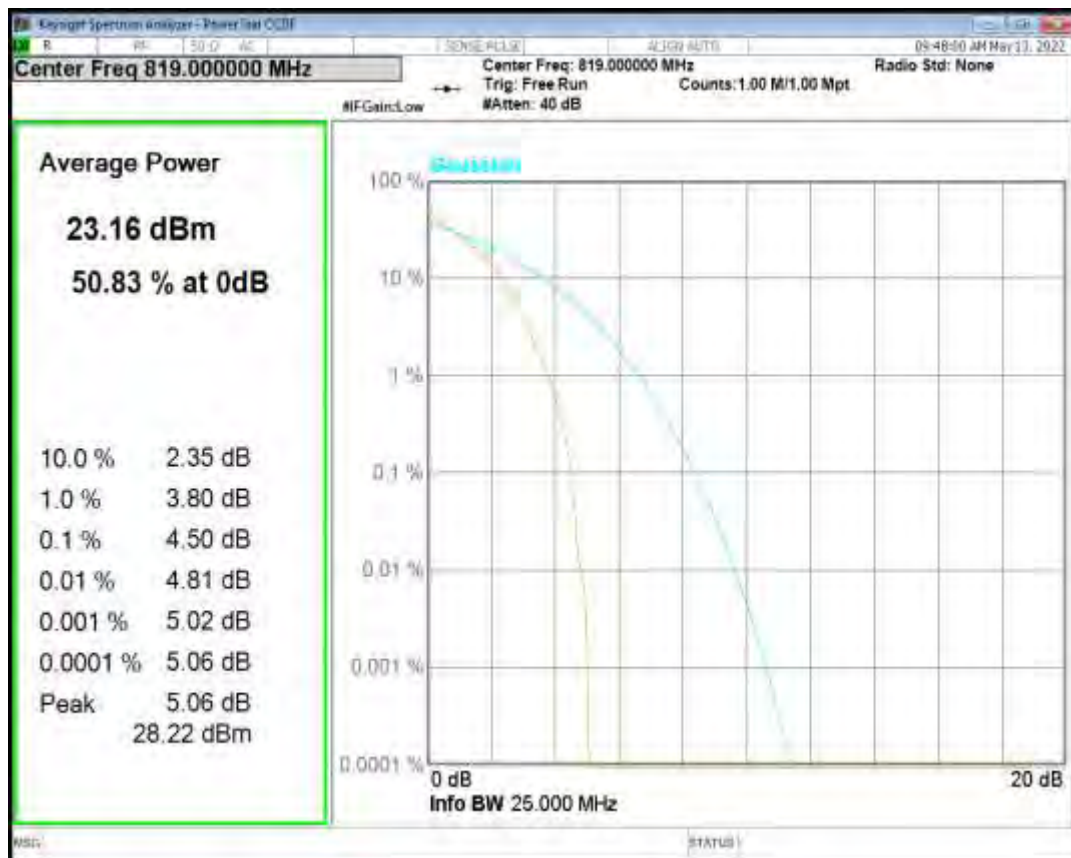
Band26(814-824) QAM16 BW=5MHz Channel=26740 RB Size=1 Position=#0



Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0



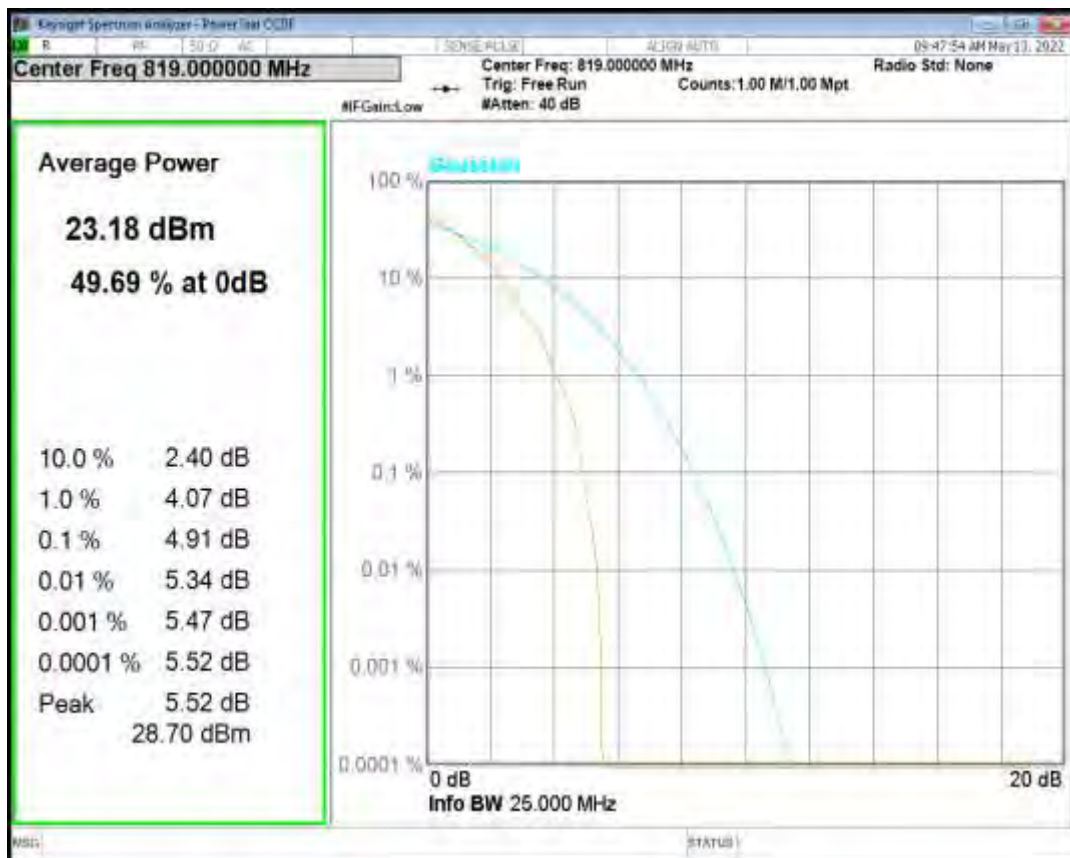
Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=1 Position=#0



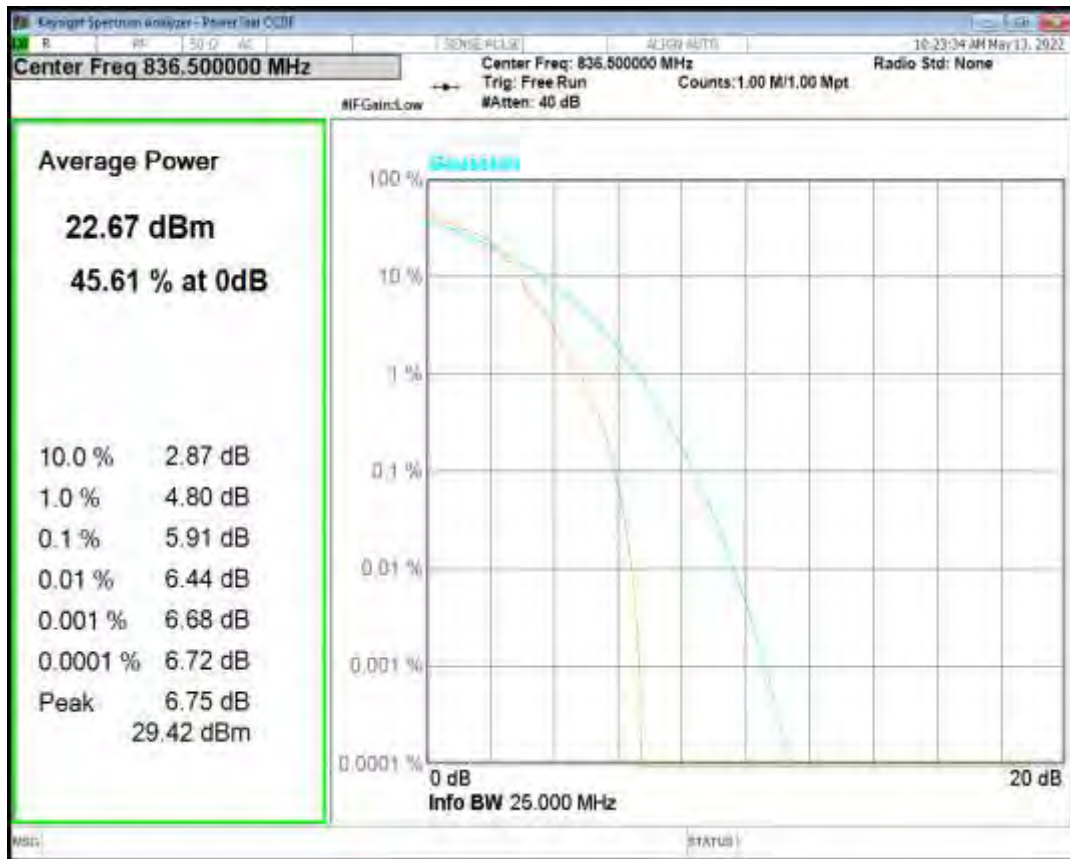
Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=1 Position=#0



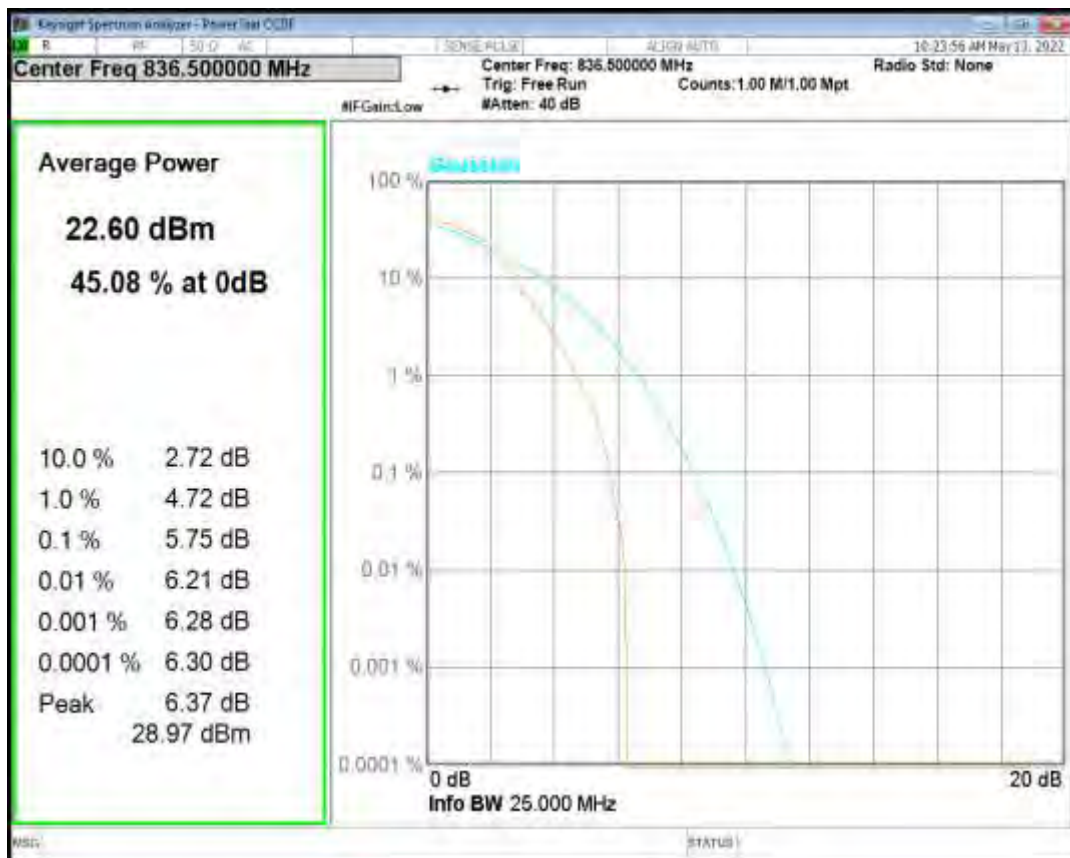
Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=1 Position=#0



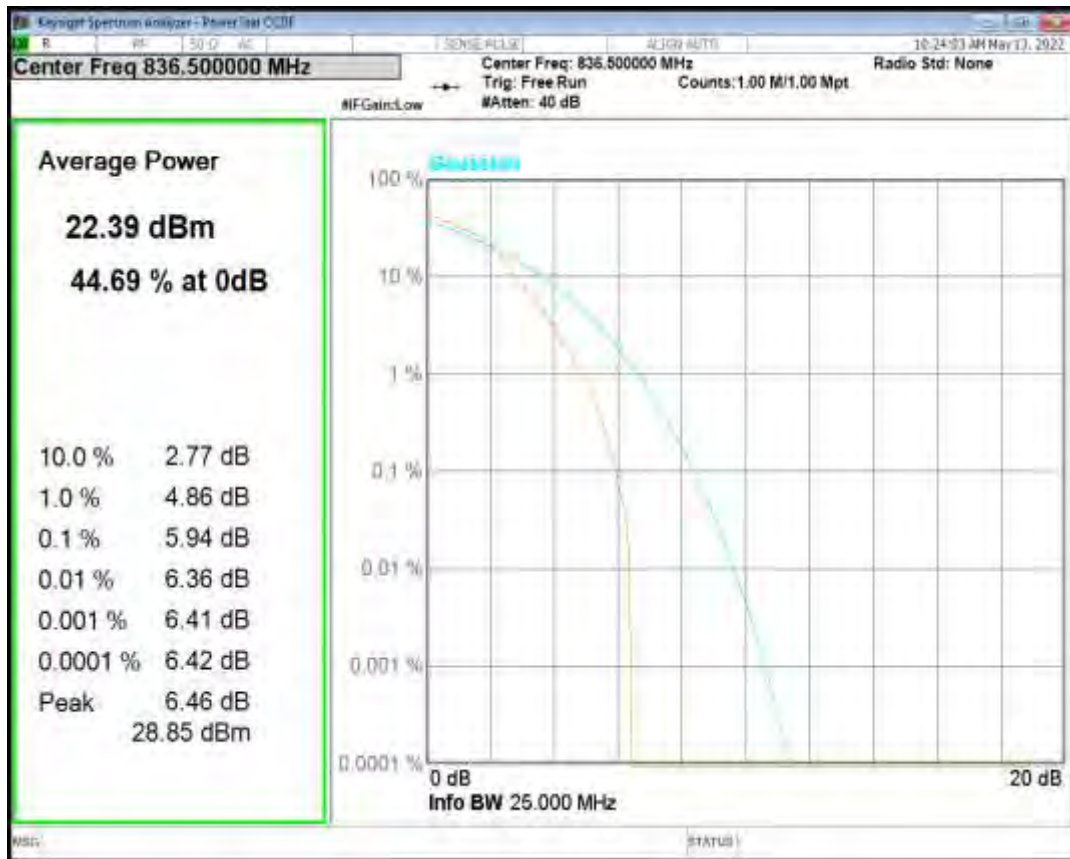
Band26(824-849) QAM16 BW=1.4MHz Channel=26915 RB Size=1 Position=#0



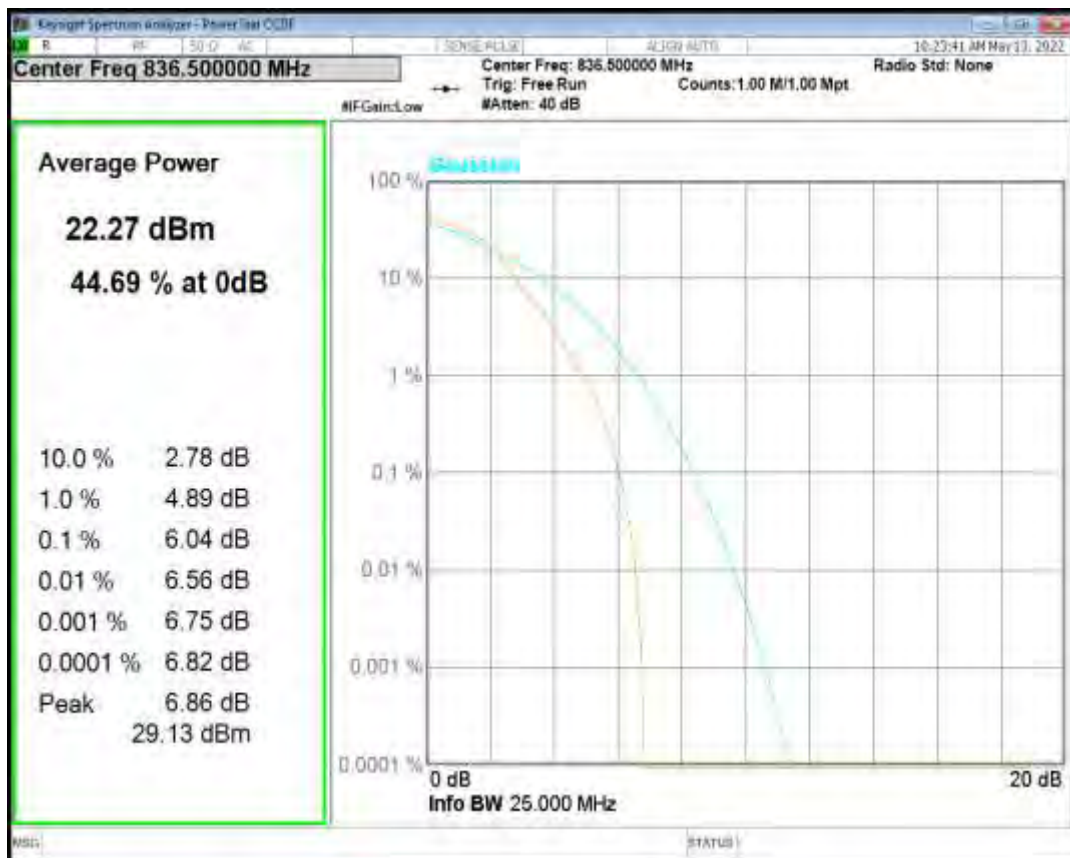
Band26(824-849) QAM16 BW=10MHz Channel=26915 RB Size=1 Position=#0



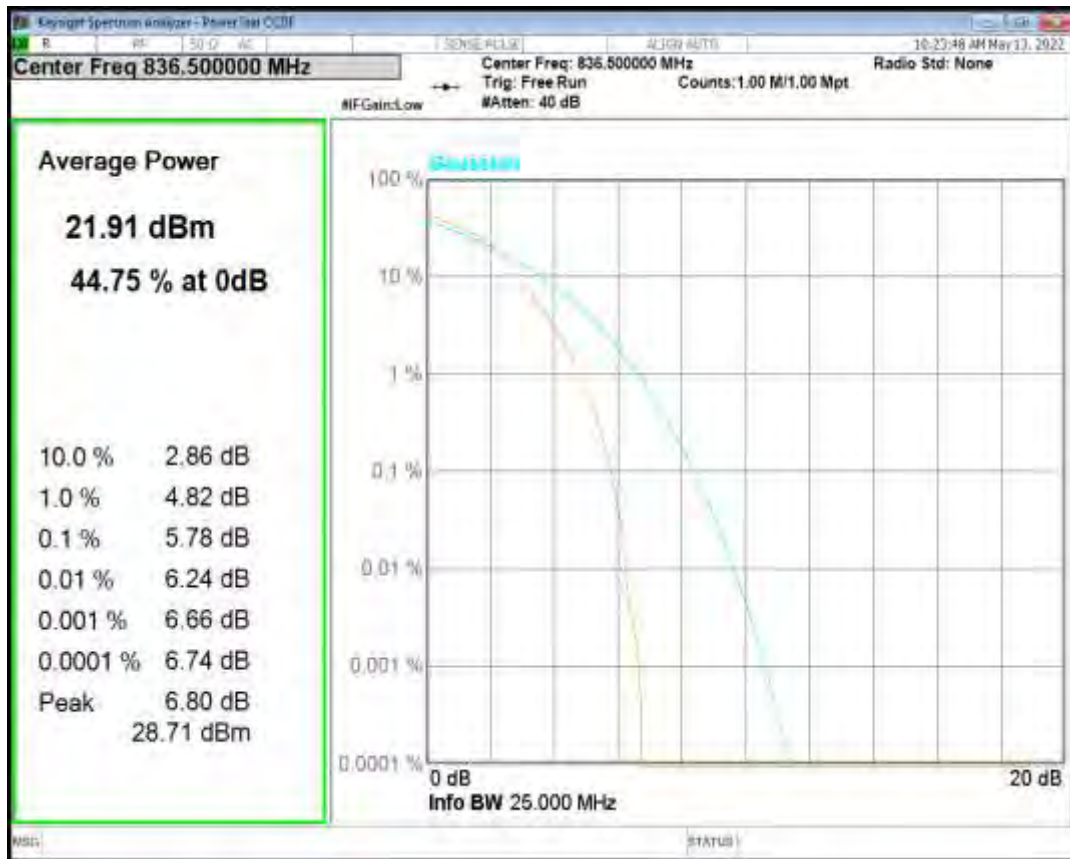
Band26(824-849) QAM16 BW=15MHz Channel=26915 RB Size=1 Position=#0



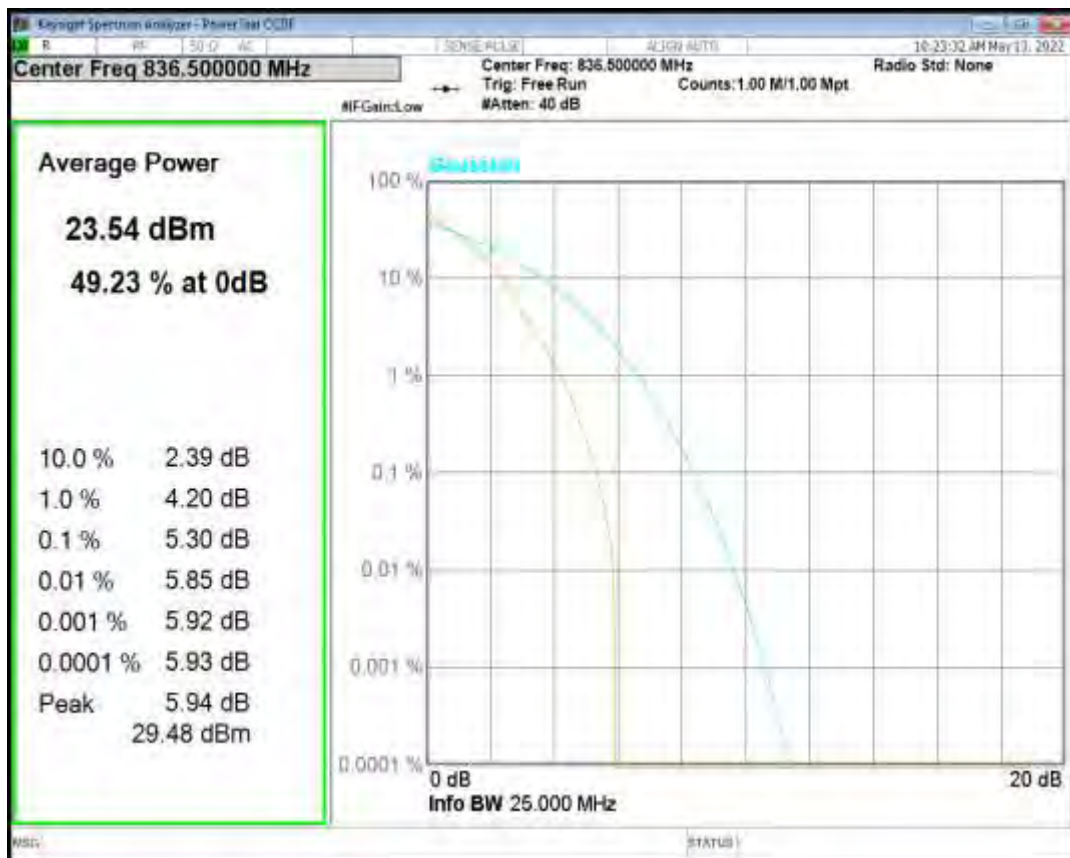
Band26(824-849) QAM16 BW=3MHz Channel=26915 RB Size=1 Position=#0



Band26(824-849) QAM16 BW=5MHz Channel=26915 RB Size=1 Position=#0



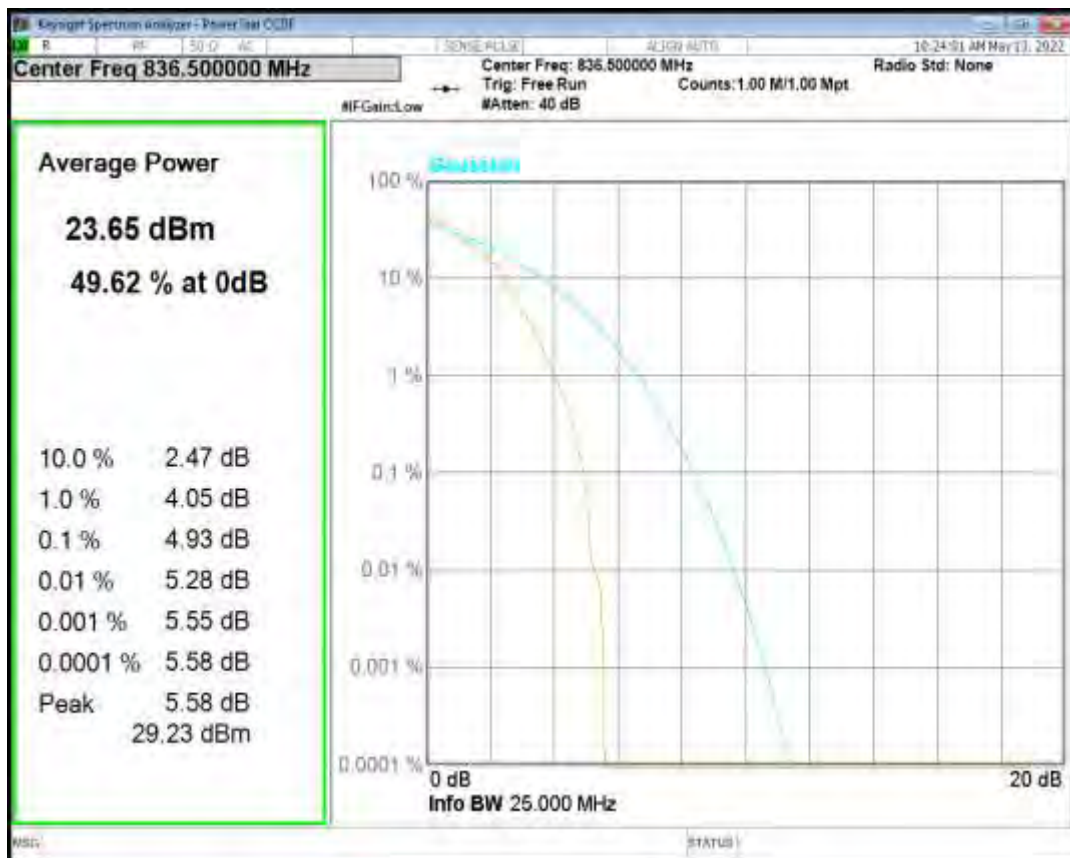
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=1 Position=#0



Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=1 Position=#0



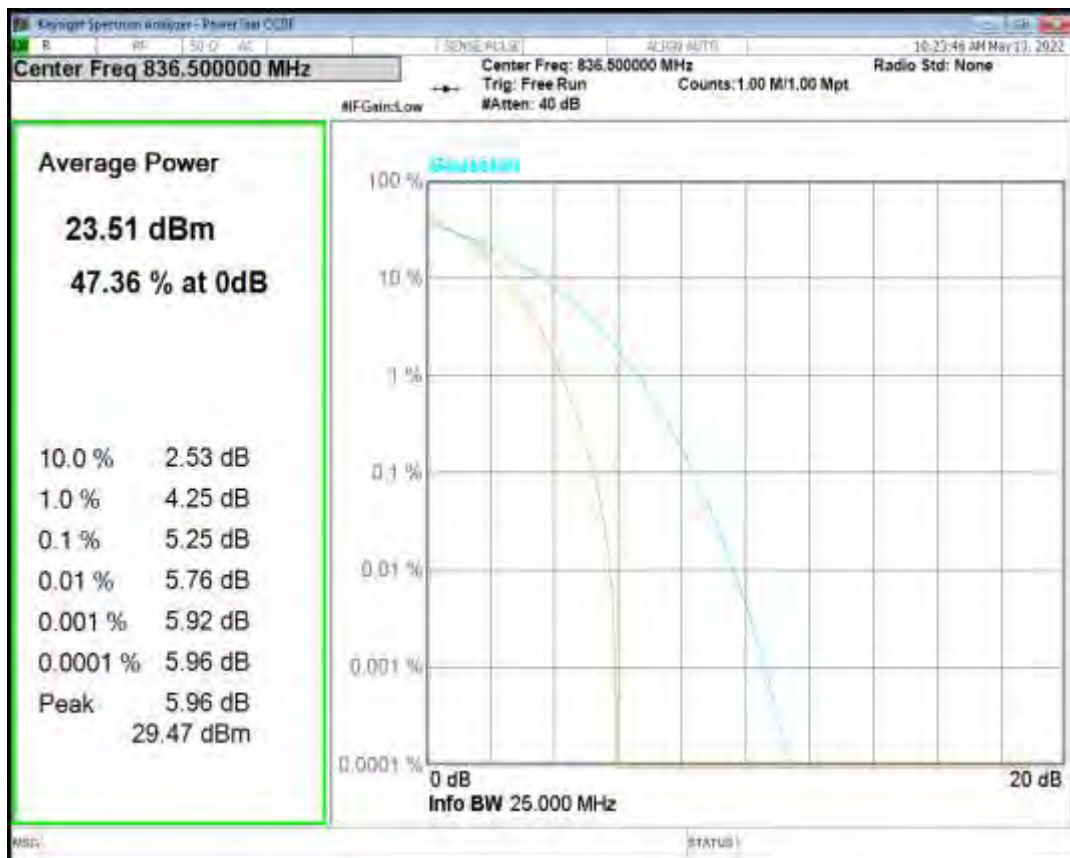
Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=1 Position=#0



Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=1 Position=#0



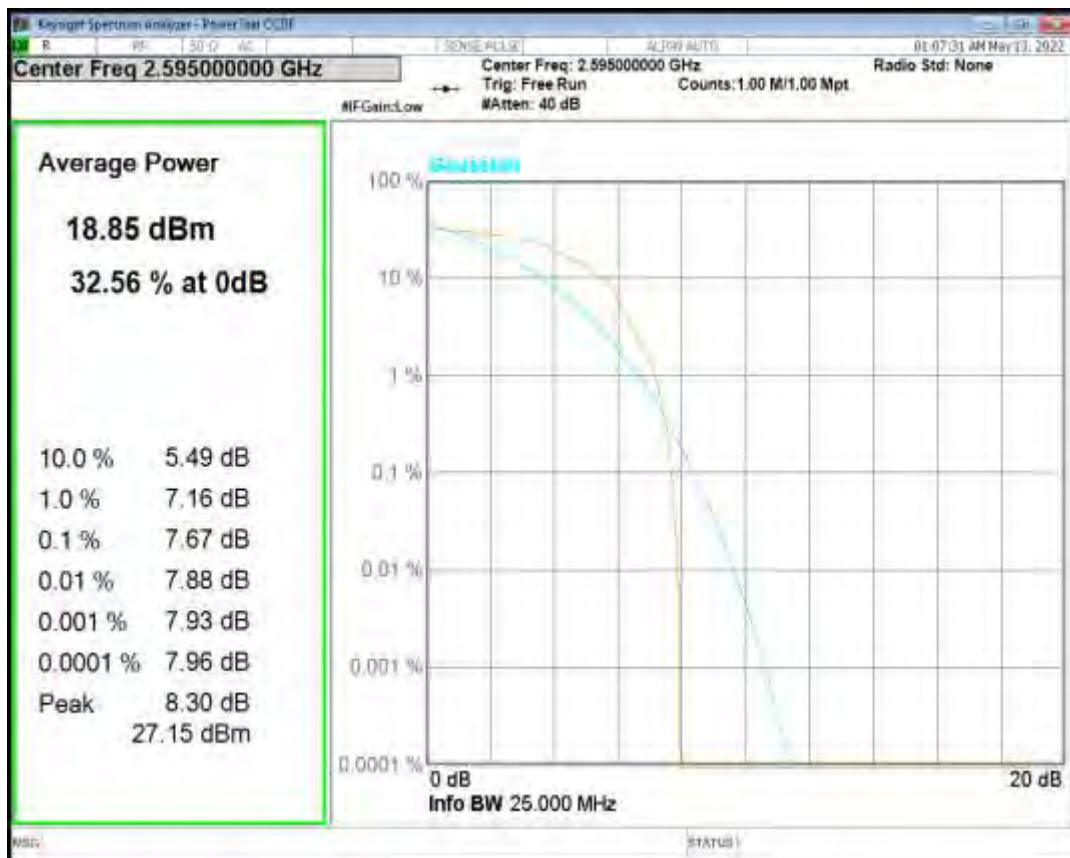
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=1 Position=#0



Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



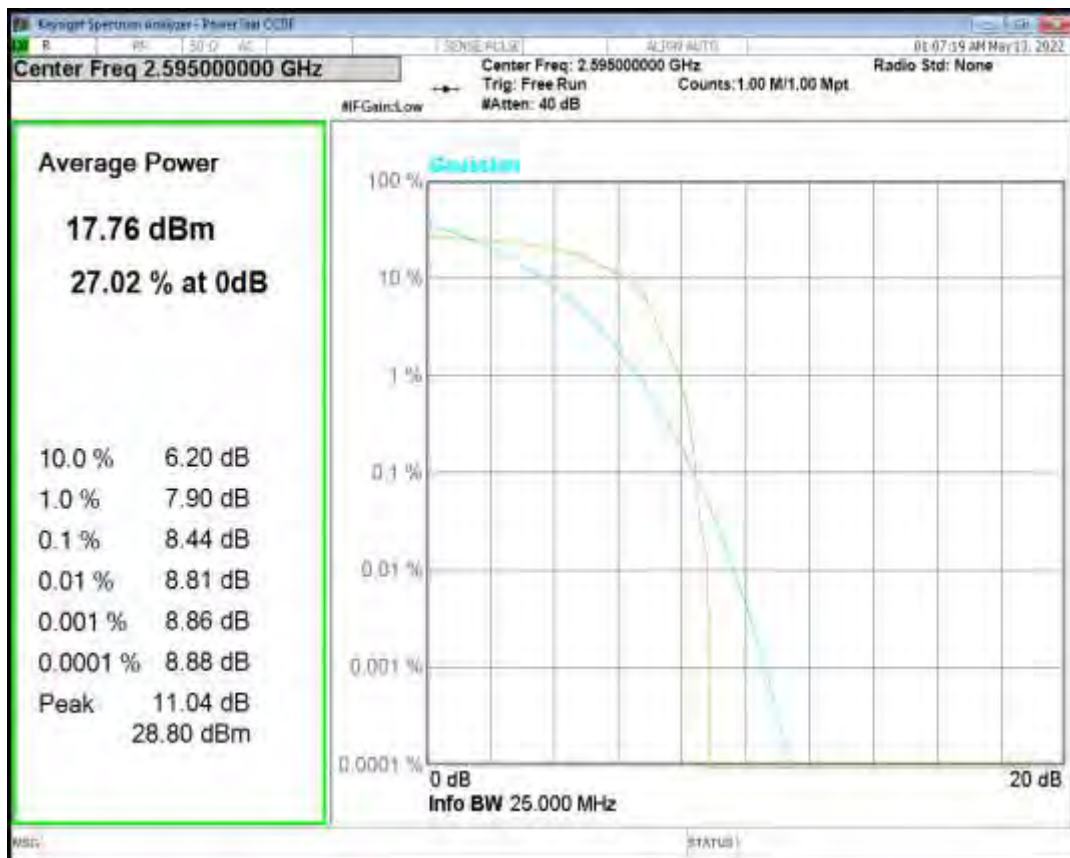
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



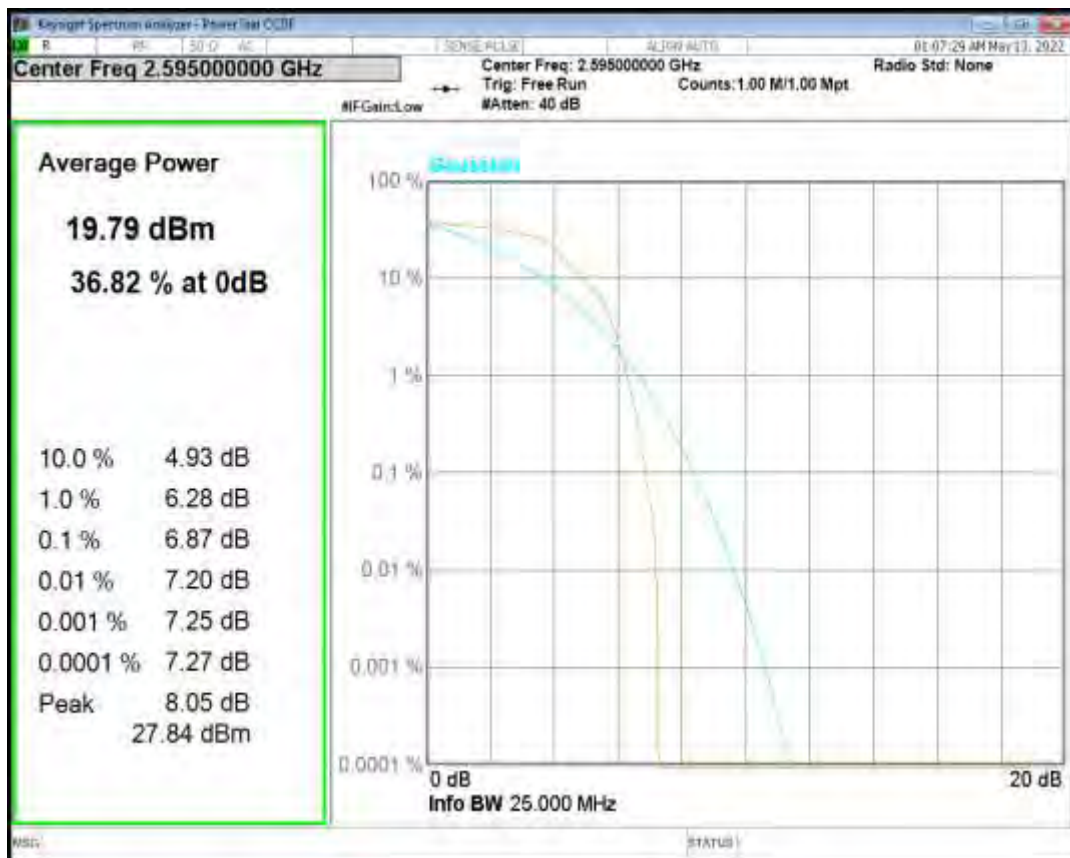
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



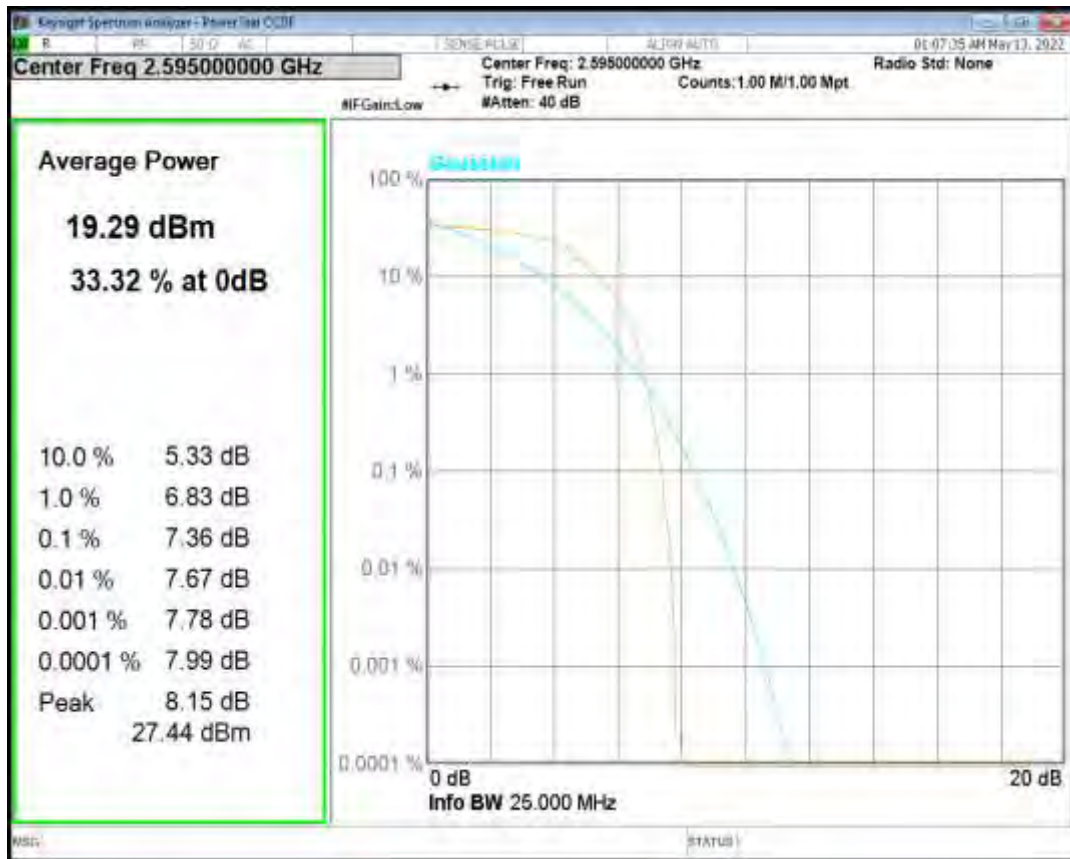
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



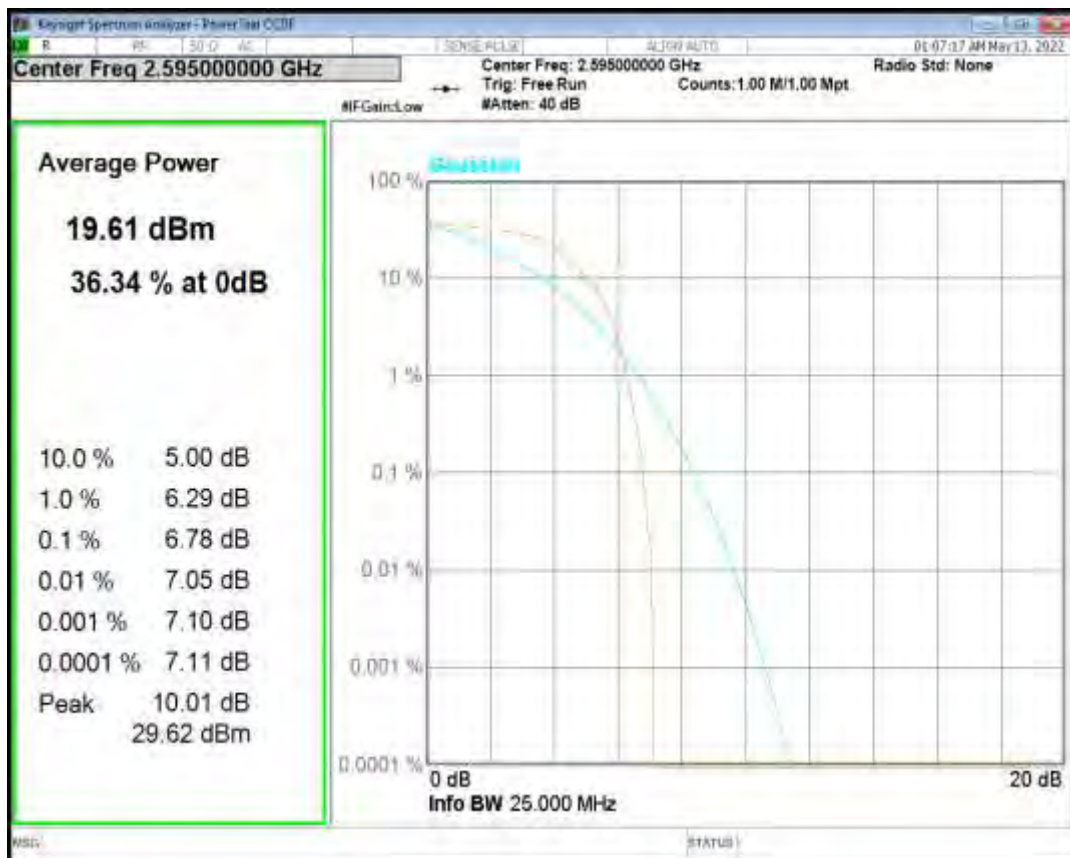
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



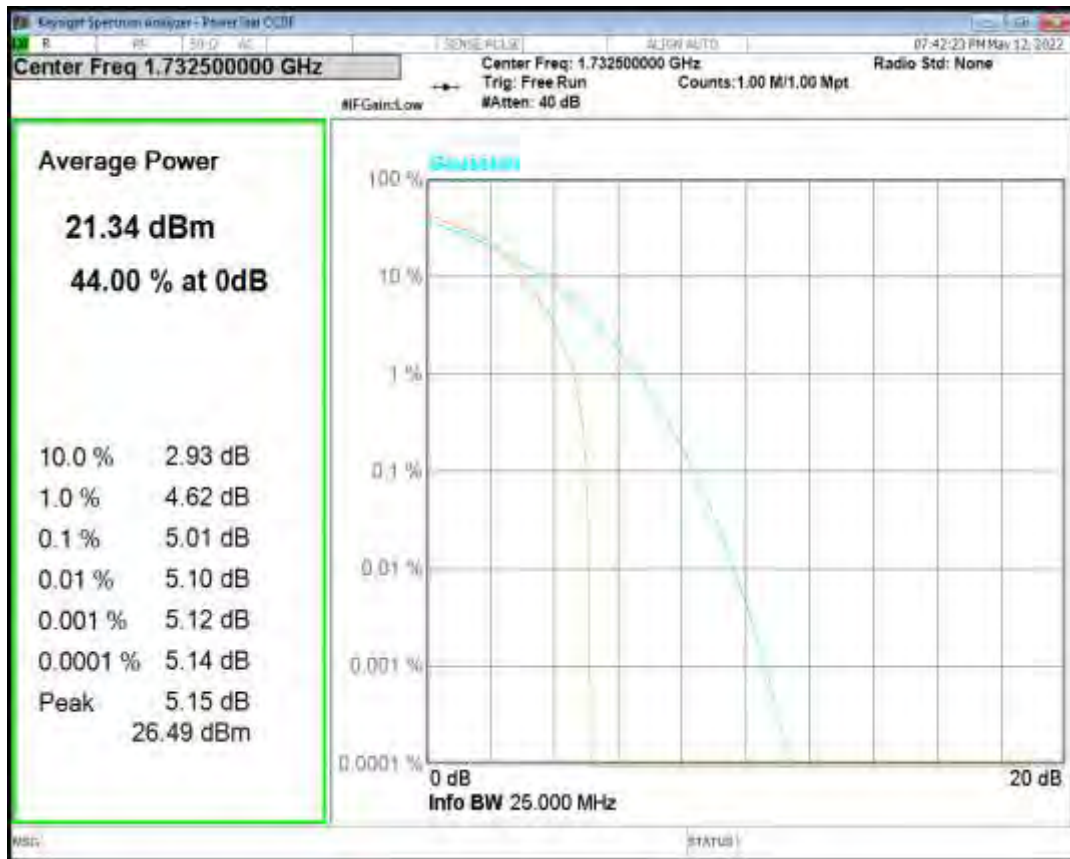
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



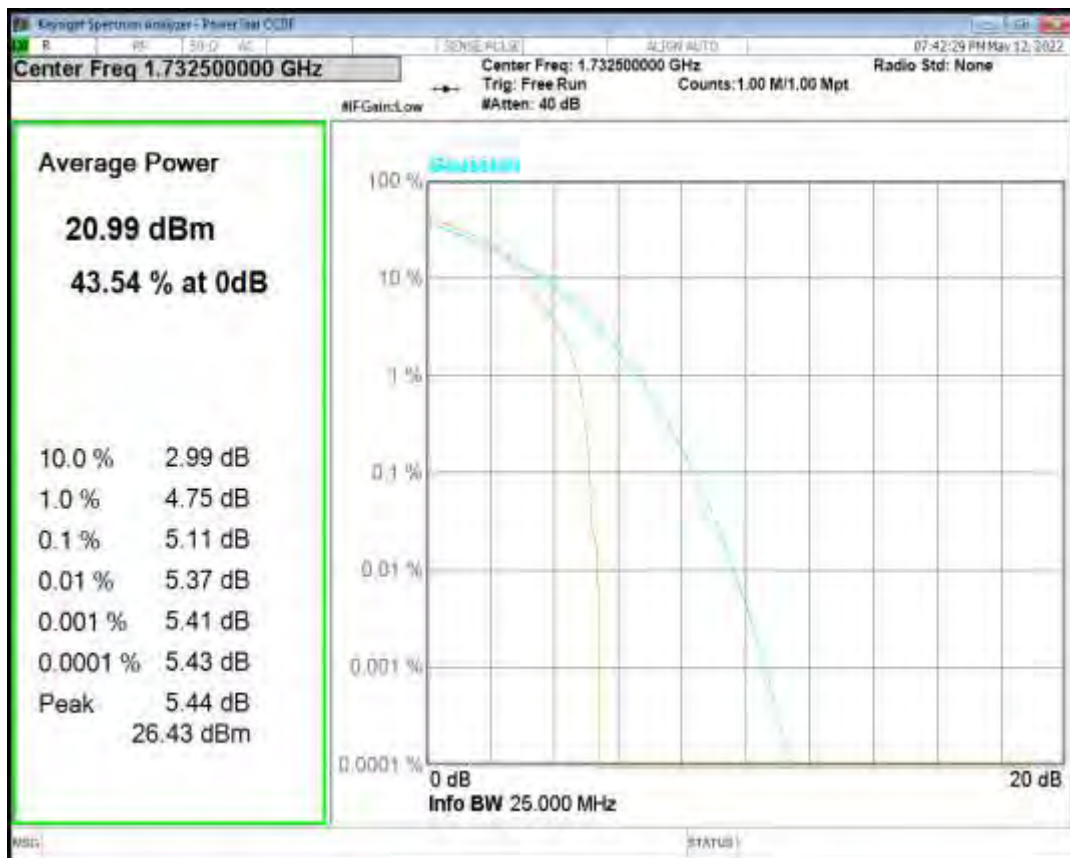
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



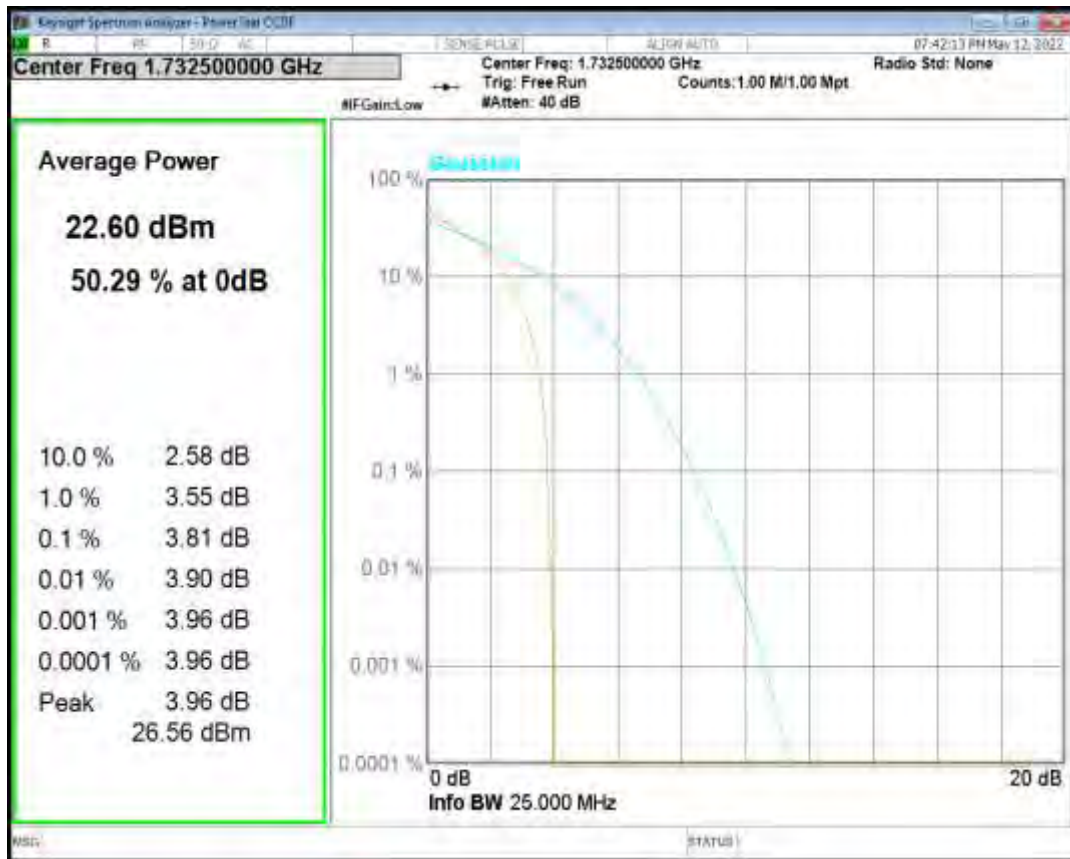
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



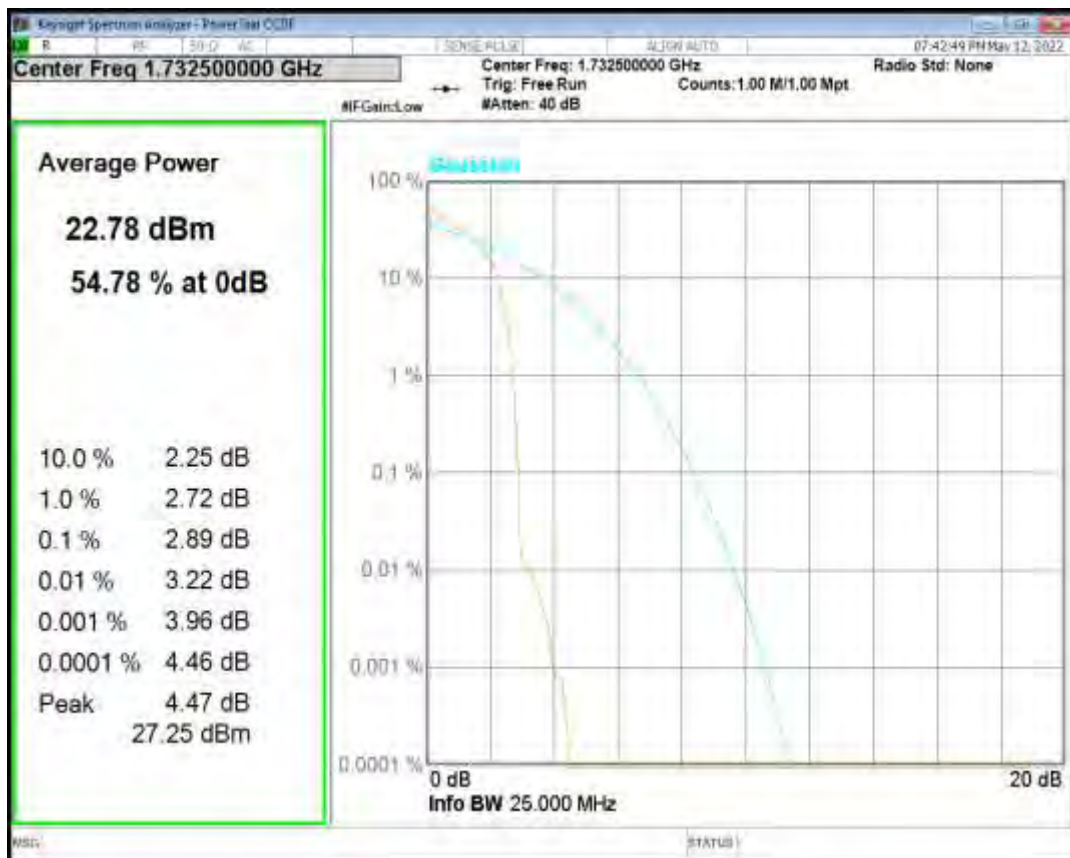
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=1 Position=#0



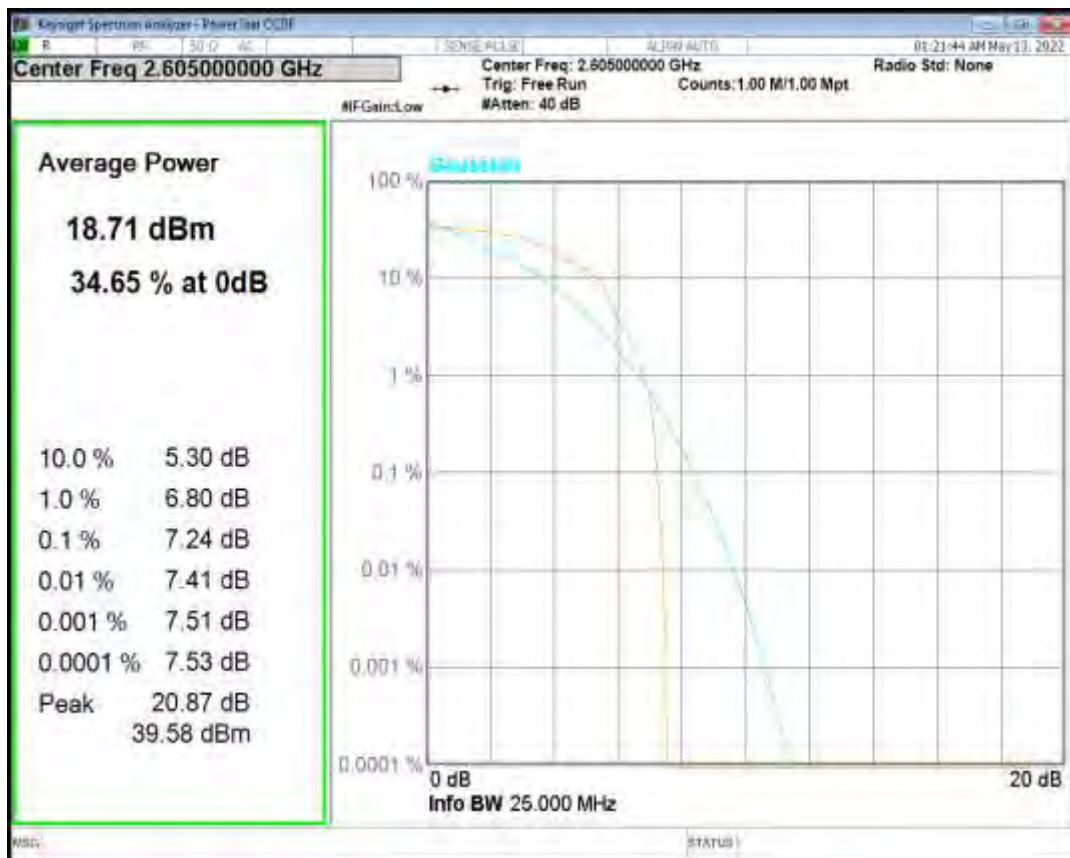
Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=1 Position=#0



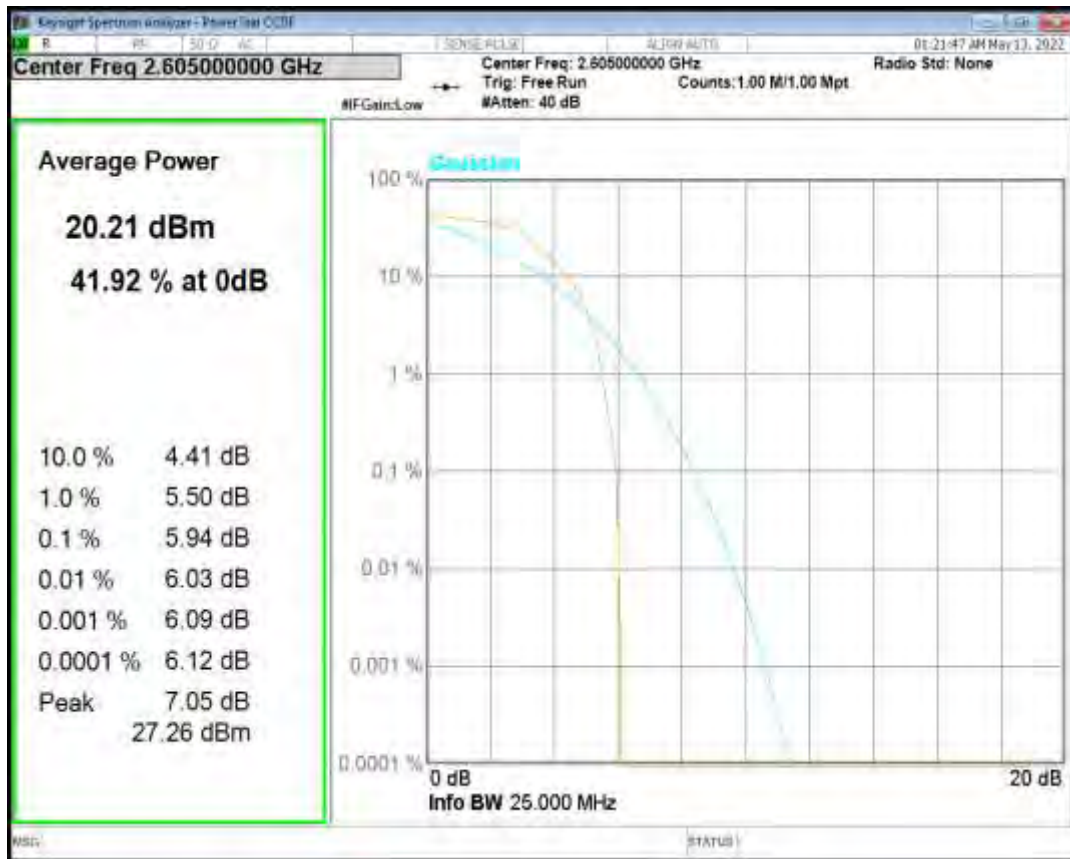
Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=1 Position=#0



Band41(2555-2655) QAM16 BW=5MHz Channel=40740 RB Size=1 Position=#0



Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=1 Position=#0



Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=1 Position=#0



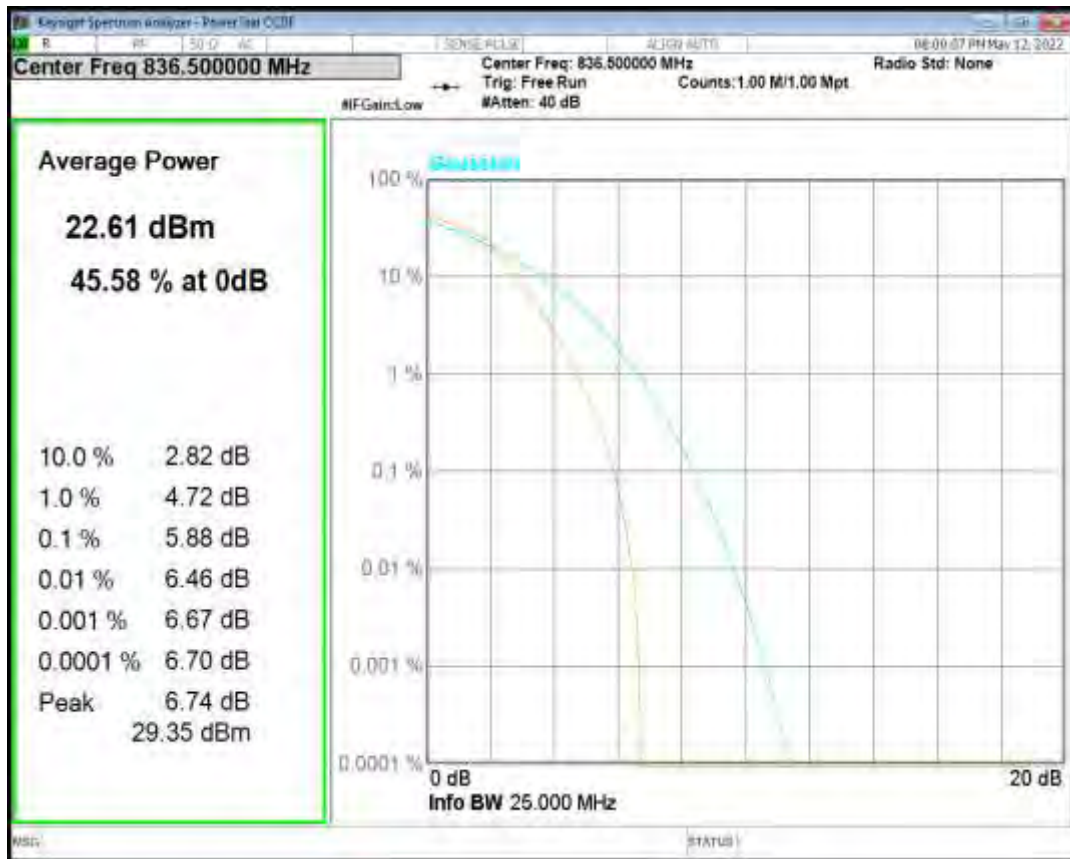
Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=1 Position=#0



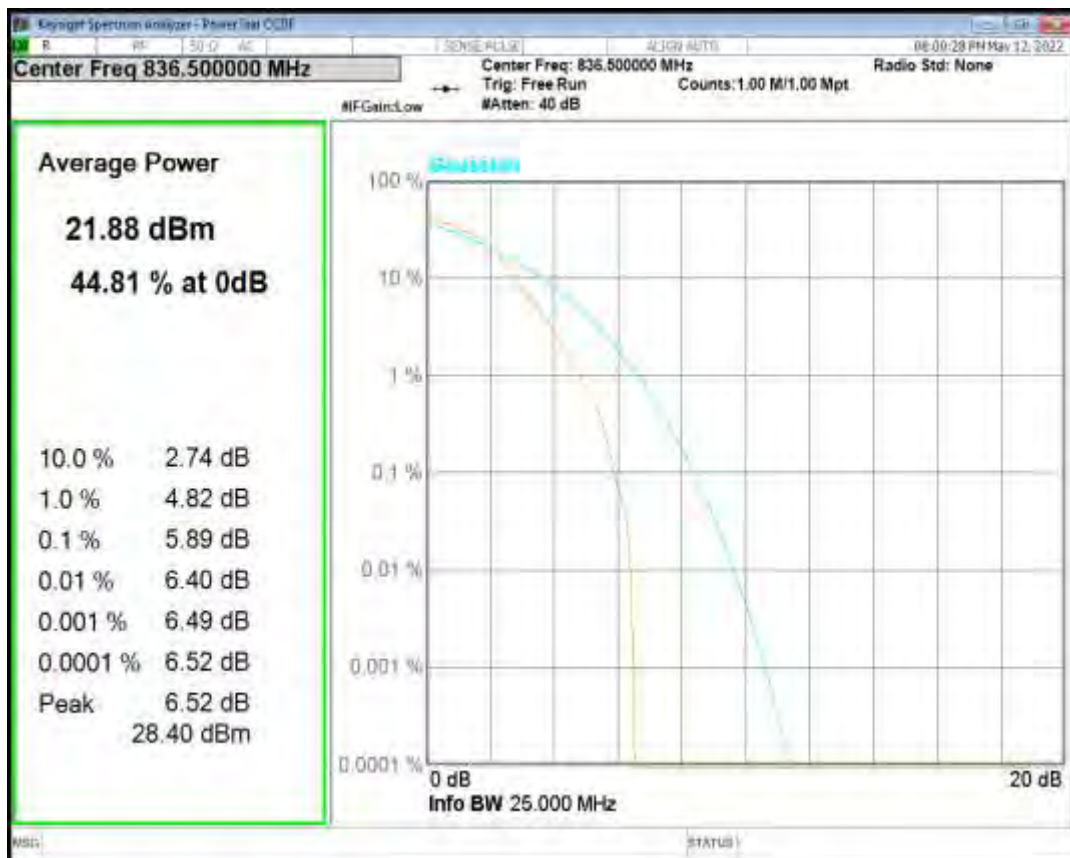
Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=1 Position=#0



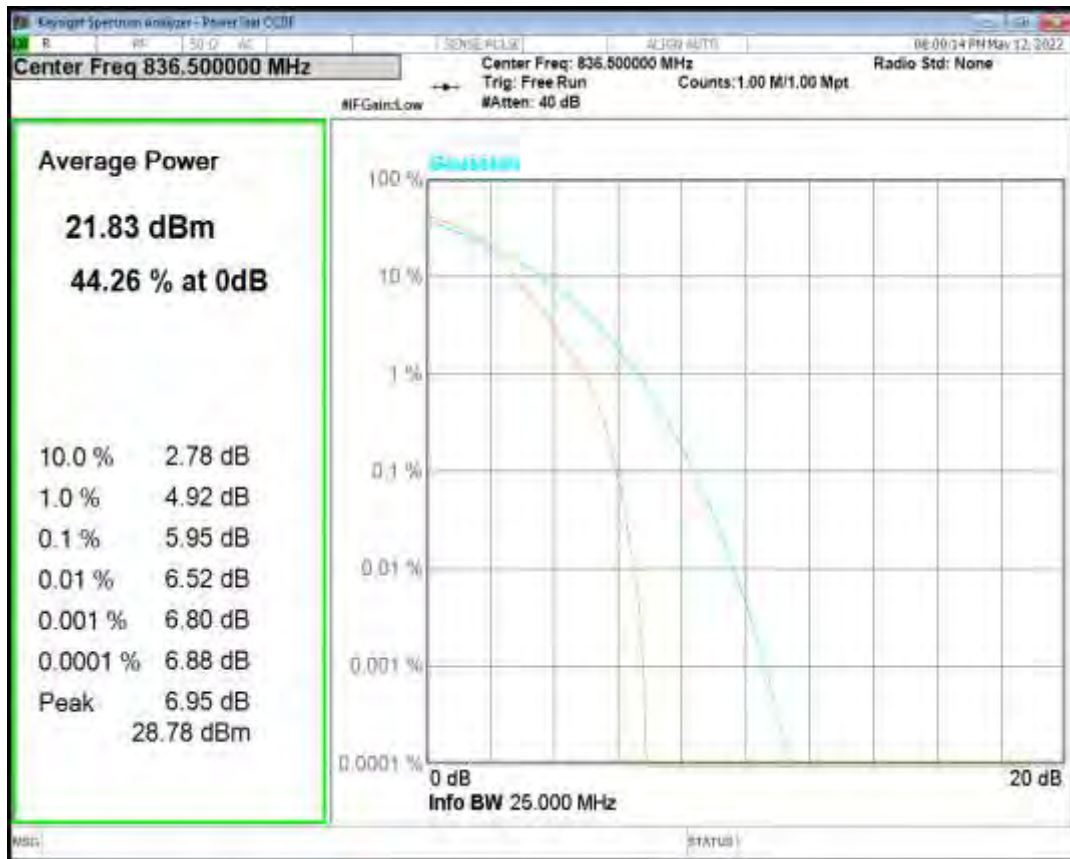
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



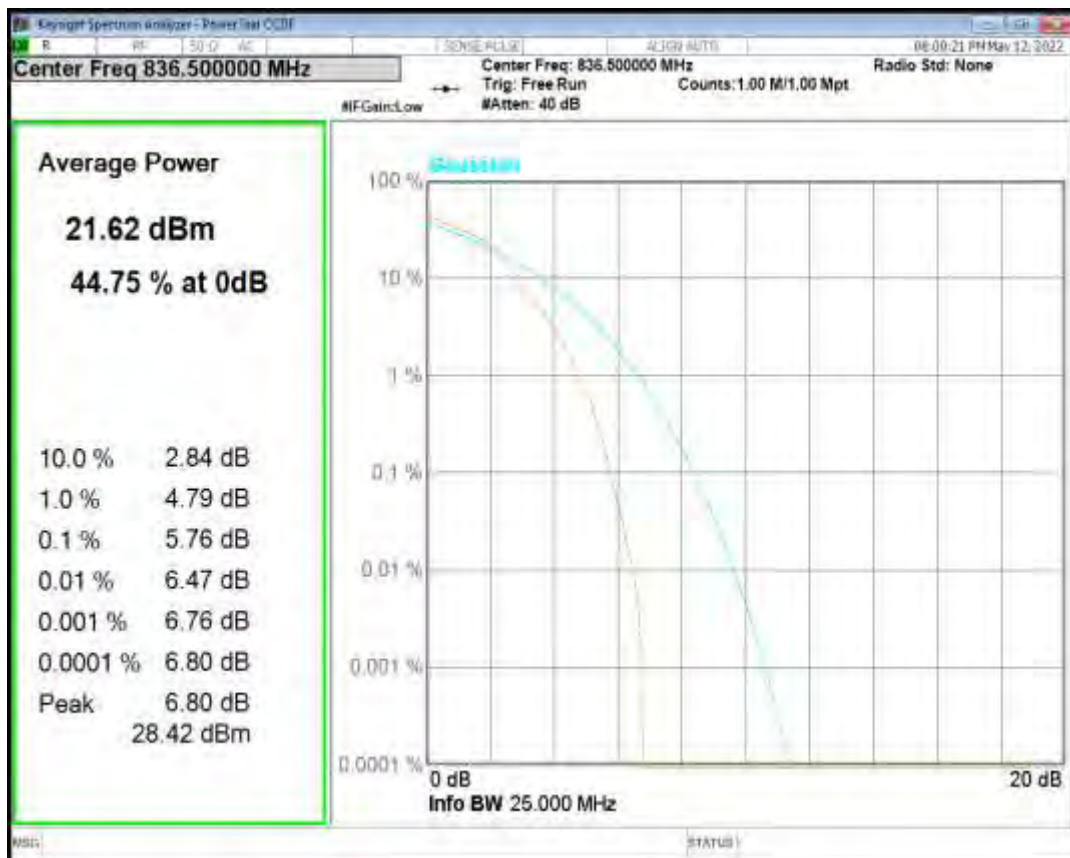
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



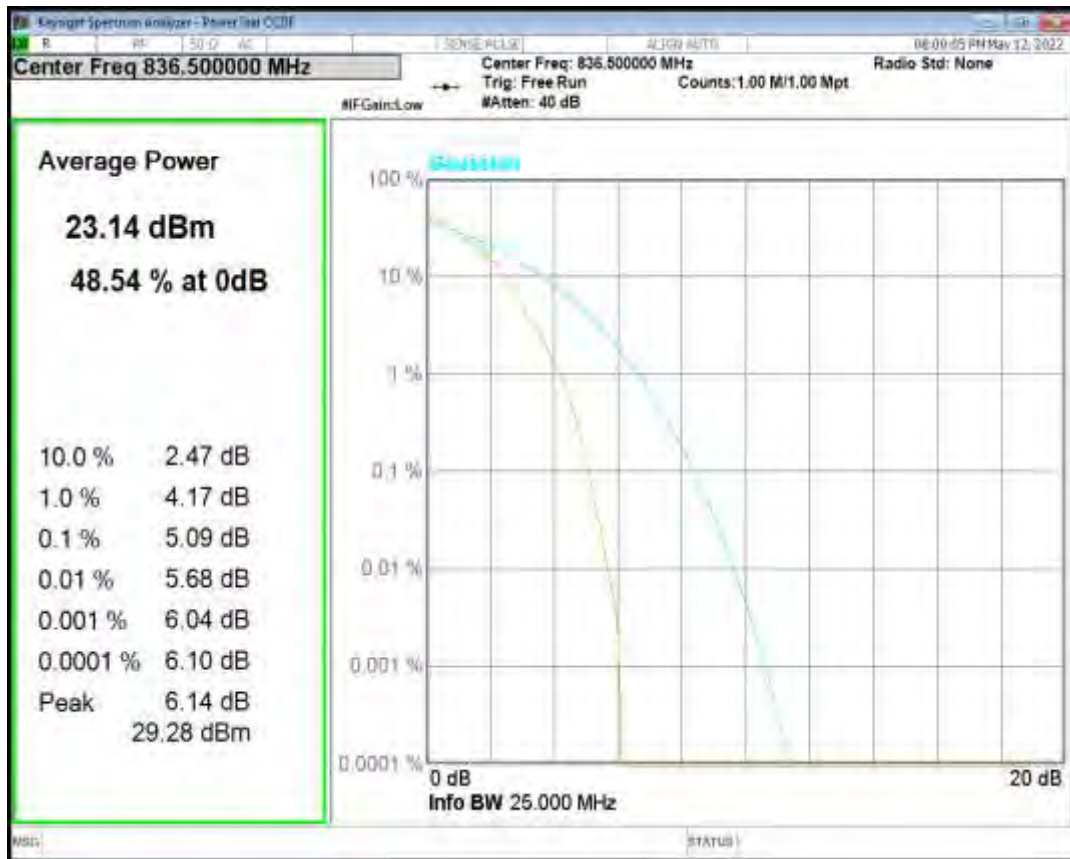
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



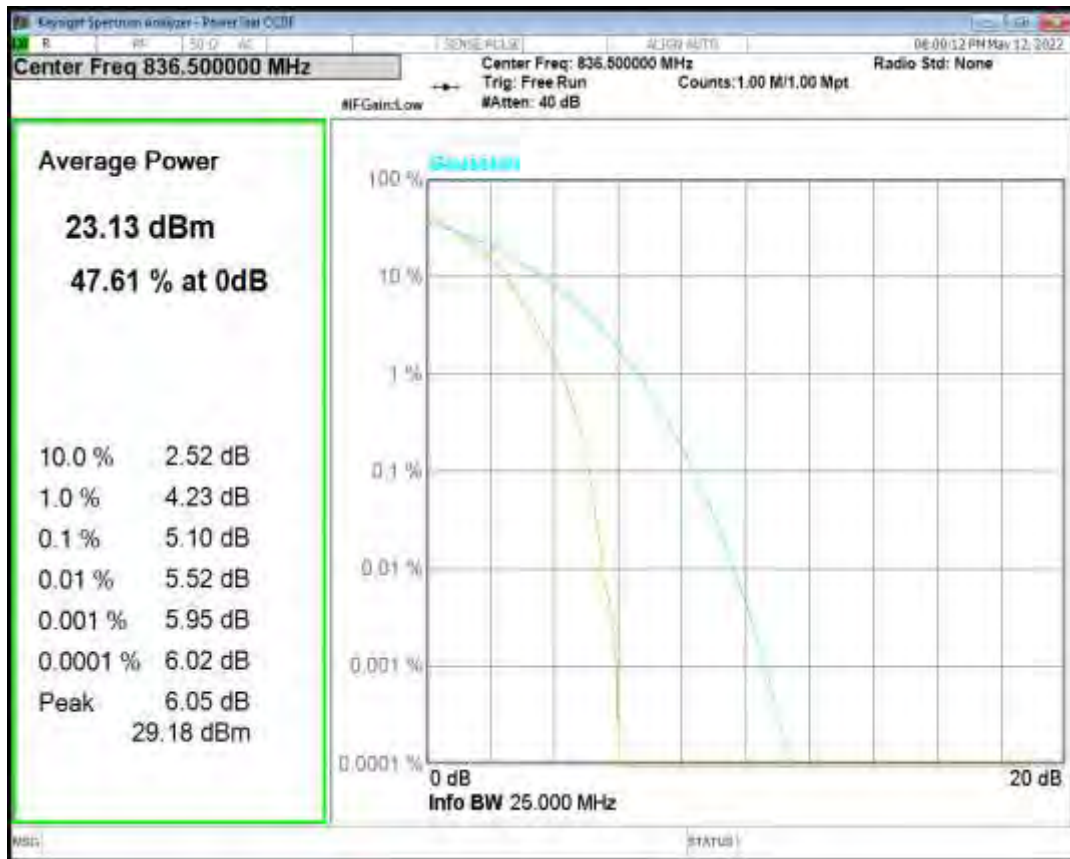
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



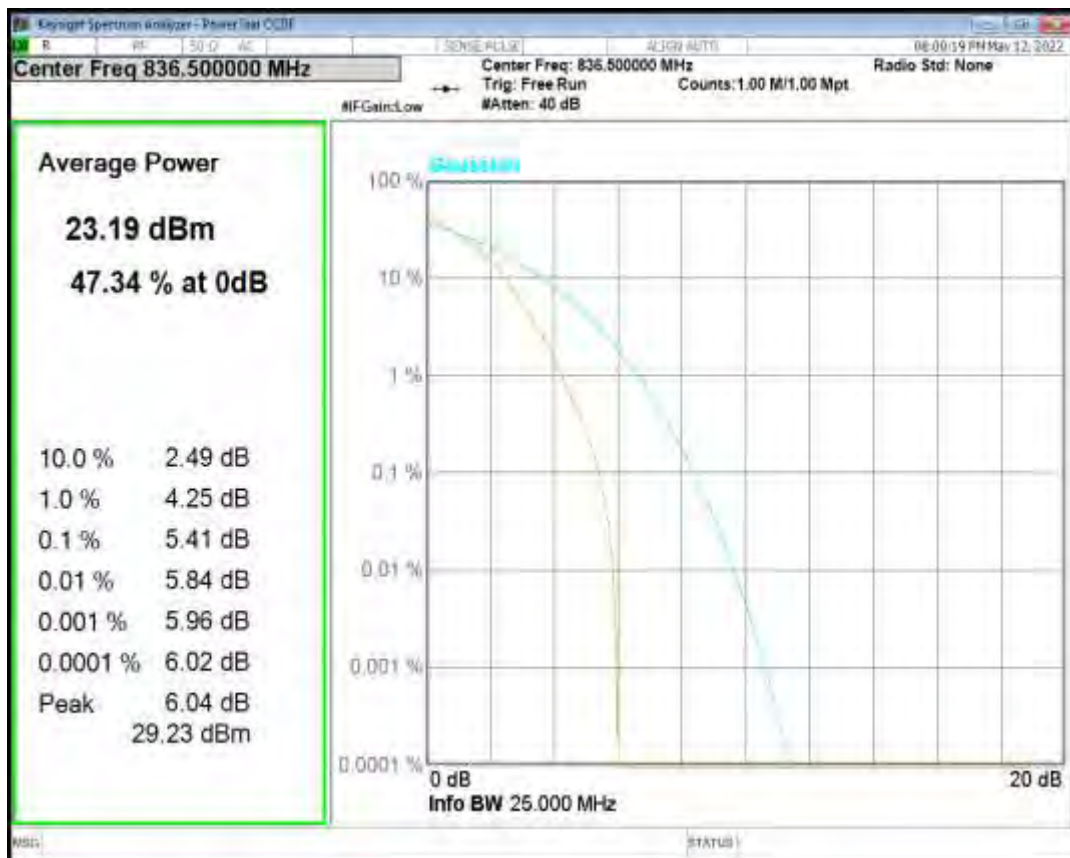
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.091	1.261	PASS
Band12	1.4	23095	6	#0	QAM16	1.107	1.260	PASS
Band12	3	23095	15	#0	QPSK	2.706	3.093	PASS
Band12	3	23095	15	#0	QAM16	2.716	3.056	PASS
Band12	5	23095	25	#0	QPSK	4.509	5.132	PASS
Band12	5	23095	25	#0	QAM16	4.519	5.262	PASS
Band12	10	23095	50	#0	QPSK	8.998	10.091	PASS
Band12	10	23095	50	#0	QAM16	9.017	9.907	PASS
Band17	5	23790	25	#0	QPSK	4.527	4.997	PASS
Band17	5	23790	25	#0	QAM16	4.509	5.576	PASS
Band17	10	23790	50	#0	QPSK	8.999	9.917	PASS
Band17	10	23790	50	#0	QAM16	9.001	10.220	PASS
Band2	1.4	18900	6	#0	QPSK	1.097	1.260	PASS
Band2	1.4	18900	6	#0	QAM16	1.098	1.263	PASS
Band2	3	18900	15	#0	QPSK	2.710	3.085	PASS
Band2	3	18900	15	#0	QAM16	2.717	3.061	PASS
Band2	5	18900	25	#0	QPSK	4.506	5.090	PASS
Band2	5	18900	25	#0	QAM16	4.527	5.309	PASS
Band2	10	18900	50	#0	QPSK	9.006	10.001	PASS
Band2	10	18900	50	#0	QAM16	8.969	9.904	PASS
Band2	15	18900	75	#0	QPSK	13.465	14.709	PASS
Band2	15	18900	75	#0	QAM16	13.451	14.975	PASS
Band2	20	18900	100	#0	QPSK	39.650	40.000	PASS
Band25	1.4	26365	6	#0	QPSK	1.096	1.264	PASS
Band25	1.4	26365	6	#0	QAM16	1.100	1.261	PASS
Band25	3	26365	15	#0	QPSK	2.705	3.041	PASS
Band25	3	26365	15	#0	QAM16	2.705	3.061	PASS
Band25	5	26365	25	#0	QPSK	4.524	5.067	PASS
Band25	5	26365	25	#0	QAM16	4.526	4.945	PASS
Band25	10	26365	50	#0	QPSK	8.978	9.914	PASS
Band25	10	26365	50	#0	QAM16	8.987	9.972	PASS
Band25	15	26365	75	#0	QPSK	13.473	15.216	PASS
Band25	15	26365	75	#0	QAM16	13.478	14.808	PASS
Band25	20	26365	100	#0	QPSK	17.916	19.527	PASS
Band25	20	26365	100	#0	QAM16	17.919	19.623	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.099	1.256	PASS
Band26(814-824)	1.4	26740	6	#0	QAM16	1.103	1.257	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.705	2.995	PASS
Band26(814-824)	3	26740	15	#0	QAM16	2.711	3.037	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.548	5.218	PASS
Band26(814-824)	5	26740	25	#0	QAM16	4.505	5.142	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.991	9.777	PASS

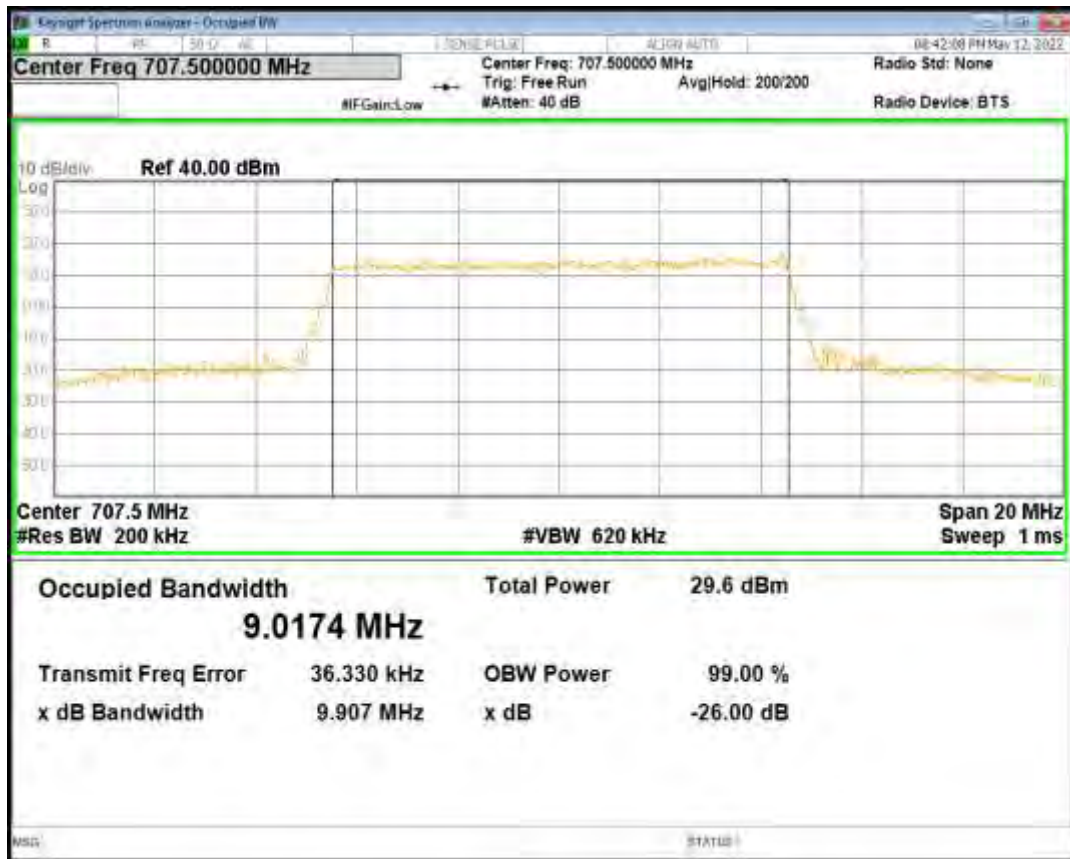
Band26(814-824)	10	26740	50	#0	QAM16	8.975	10.218	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.102	1.270	PASS
Band26(824-849)	1.4	26915	6	#0	QAM16	1.105	1.249	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.701	3.008	PASS
Band26(824-849)	3	26915	15	#0	QAM16	2.700	3.044	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.510	5.071	PASS
Band26(824-849)	5	26915	25	#0	QAM16	4.509	4.945	PASS
Band26(824-849)	10	26915	50	#0	QPSK	8.991	9.853	PASS
Band26(824-849)	10	26915	50	#0	QAM16	8.993	9.907	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.451	15.184	PASS
Band26(824-849)	15	26915	75	#0	QAM16	13.446	14.767	PASS
Band38	5	38000	25	#0	QPSK	4.507	5.094	PASS
Band38	5	38000	25	#0	QAM16	4.505	4.818	PASS
Band38	10	38000	50	#0	QPSK	8.988	10.113	PASS
Band38	10	38000	50	#0	QAM16	9.036	9.817	PASS
Band38	15	38000	75	#0	QPSK	13.507	14.822	PASS
Band38	15	38000	75	#0	QAM16	13.450	14.679	PASS
Band38	20	38000	100	#0	QPSK	17.938	19.389	PASS
Band38	20	38000	100	#0	QAM16	17.996	19.618	PASS
Band4	1.4	20175	6	#0	QPSK	1.101	1.256	PASS
Band4	1.4	20175	6	#0	QAM16	1.110	1.253	PASS
Band4	3	20175	15	#0	QPSK	2.725	3.155	PASS
Band4	3	20175	15	#0	QAM16	2.714	3.040	PASS
Band4	5	20175	25	#0	QPSK	4.517	5.068	PASS
Band4	5	20175	25	#0	QAM16	4.514	5.204	PASS
Band4	10	20175	50	#0	QPSK	8.989	9.905	PASS
Band4	10	20175	50	#0	QAM16	8.992	10.006	PASS
Band4	15	20175	75	#0	QPSK	13.533	14.747	PASS
Band4	15	20175	75	#0	QAM16	13.503	14.792	PASS
Band4	20	20175	100	#0	QPSK	18.034	20.032	PASS
Band4	20	20175	100	#0	QAM16	18.017	19.977	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	4.513	5.363	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	4.504	5.408	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	9.005	9.773	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	9.009	9.978	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	13.520	15.139	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	13.492	14.610	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	17.978	19.680	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	17.955	19.393	PASS
Band5	1.4	20525	6	#0	QPSK	1.100	1.272	PASS
Band5	1.4	20525	6	#0	QAM16	1.102	1.269	PASS
Band5	3	20525	15	#0	QPSK	2.706	3.047	PASS
Band5	3	20525	15	#0	QAM16	2.715	3.051	PASS
Band5	5	20525	25	#0	QPSK	4.498	4.983	PASS

Band5	5	20525	25	#0	QAM16	4.512	4.925	PASS
Band5	10	20525	50	#0	QPSK	8.994	9.794	PASS
Band5	10	20525	50	#0	QAM16	9.005	9.909	PASS
Band7	5	21100	25	#0	QPSK	4.532	5.598	PASS
Band7	5	21100	25	#0	QAM16	4.523	6.488	PASS
Band7	10	21100	50	#0	QPSK	9.007	11.013	PASS
Band7	10	21100	50	#0	QAM16	9.017	9.957	PASS
Band7	15	21100	75	#0	QPSK	13.561	17.711	PASS
Band7	15	21100	75	#0	QAM16	13.531	15.909	PASS
Band7	20	21100	100	#0	QPSK	18.073	25.157	PASS
Band7	20	21100	100	#0	QAM16	18.096	23.320	PASS

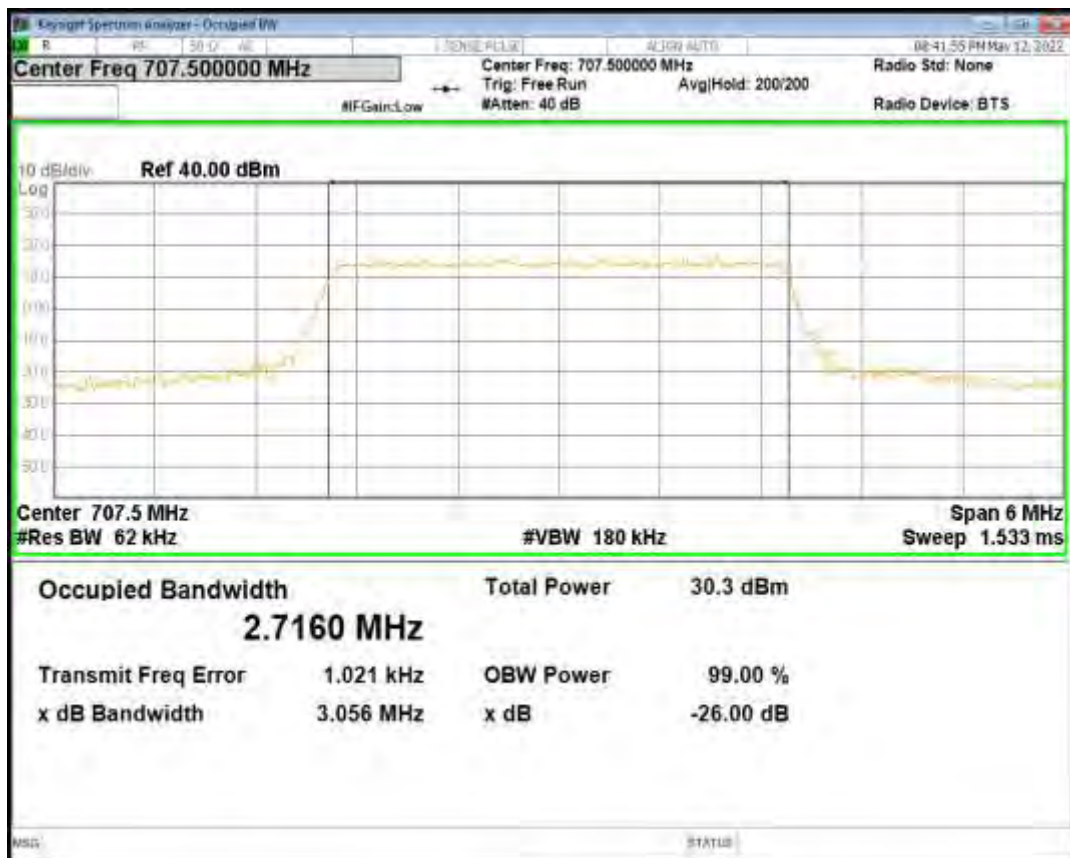
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



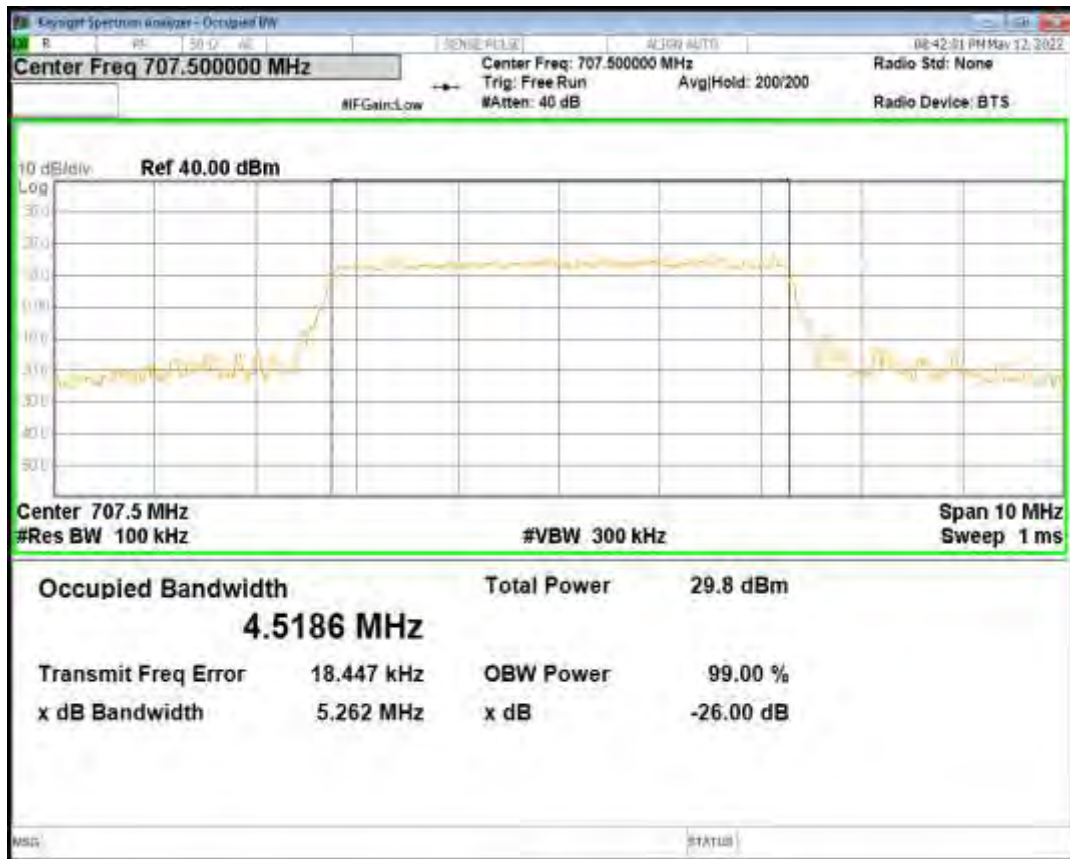
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



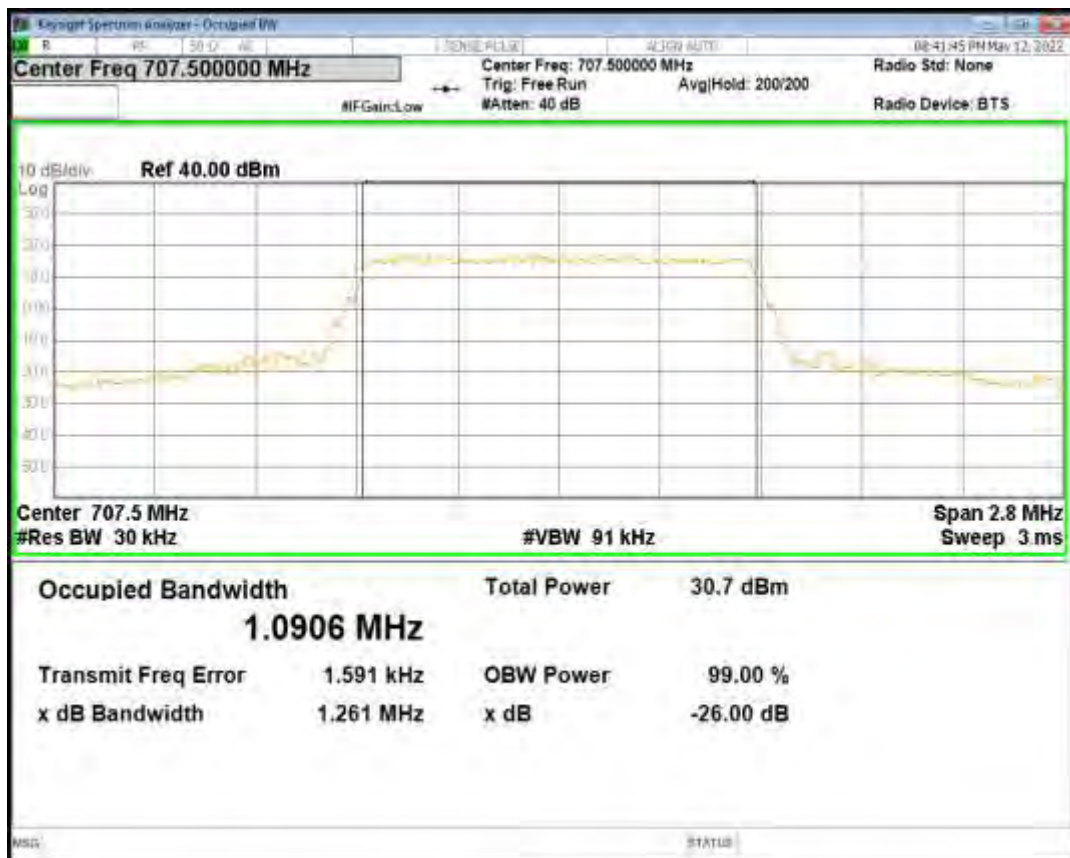
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



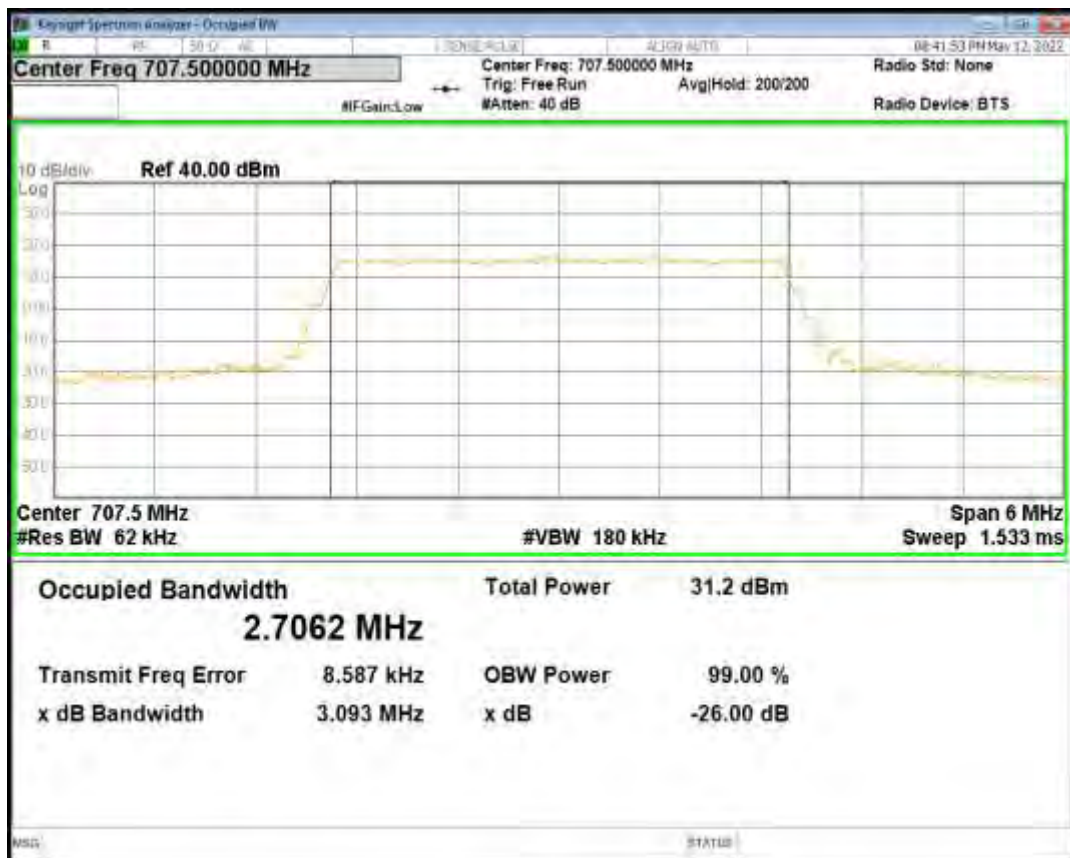
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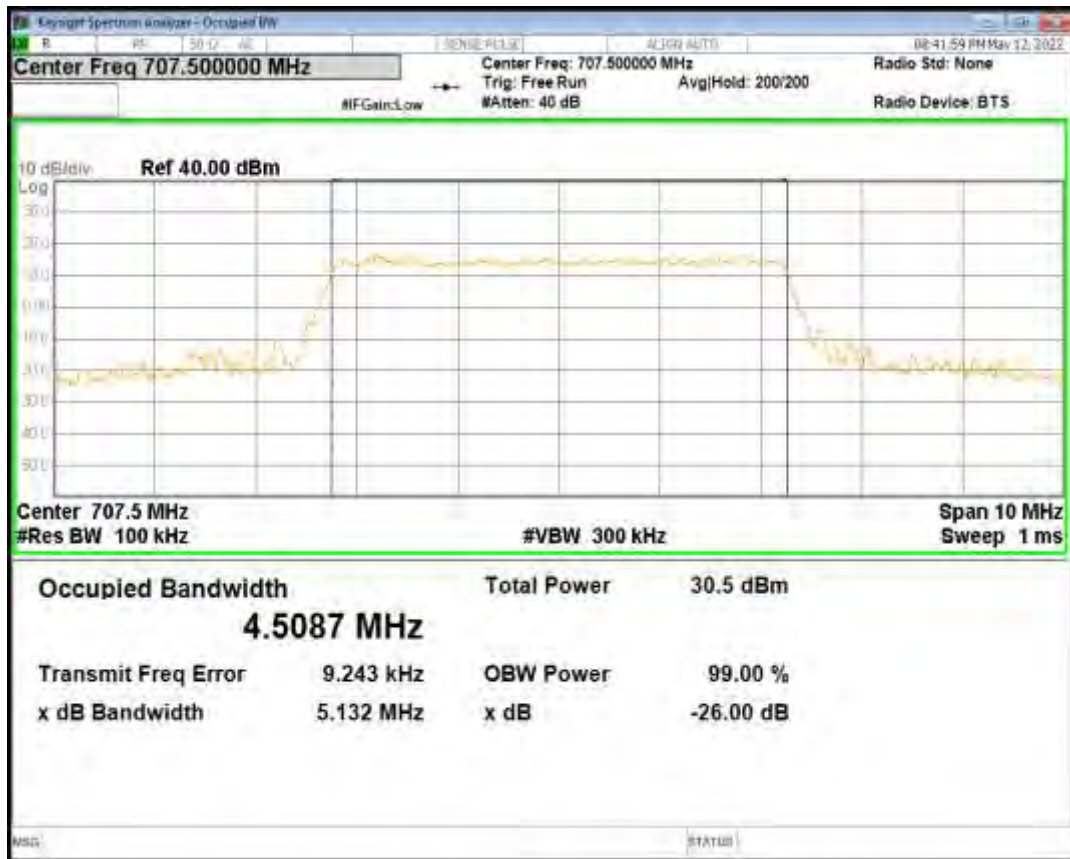
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



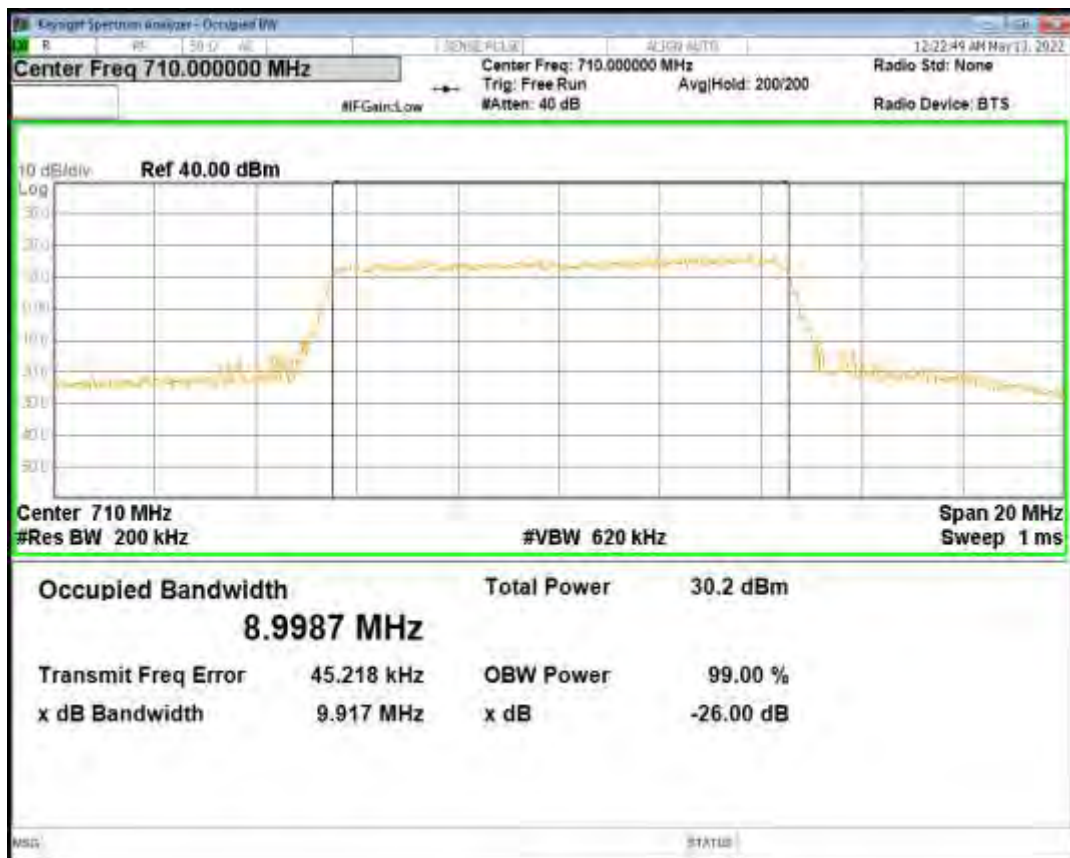
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



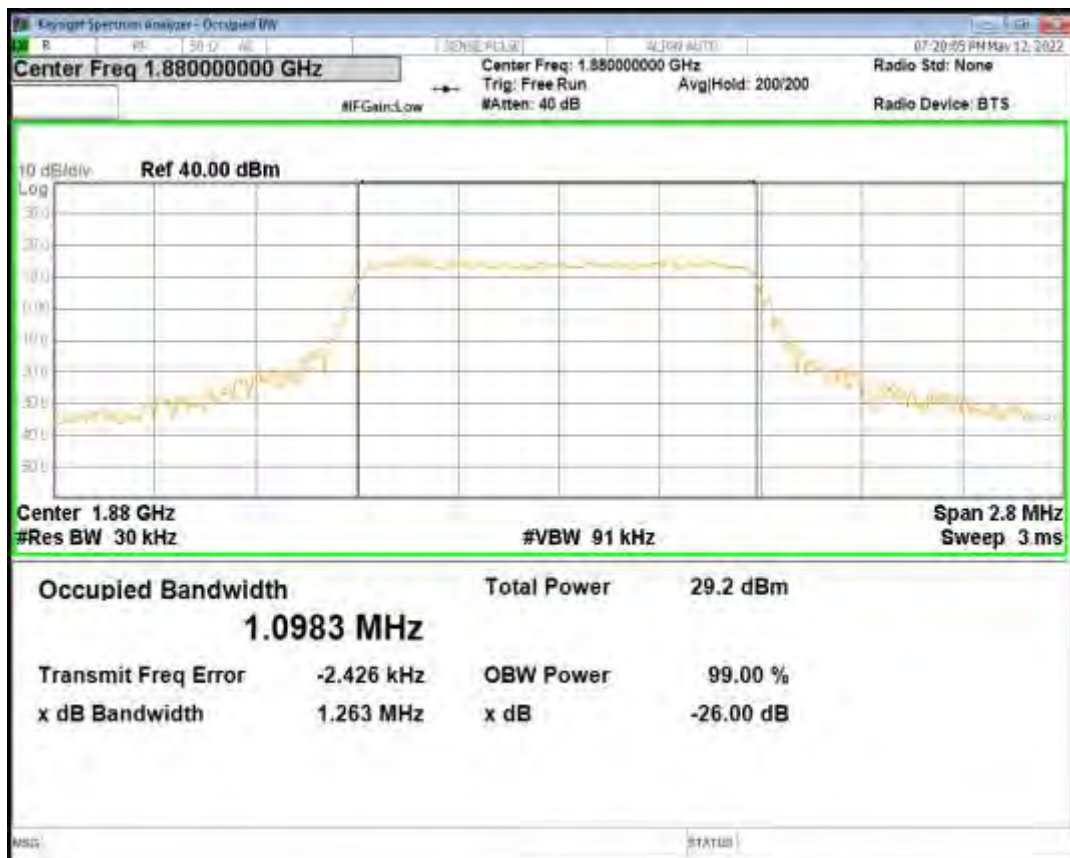
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Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



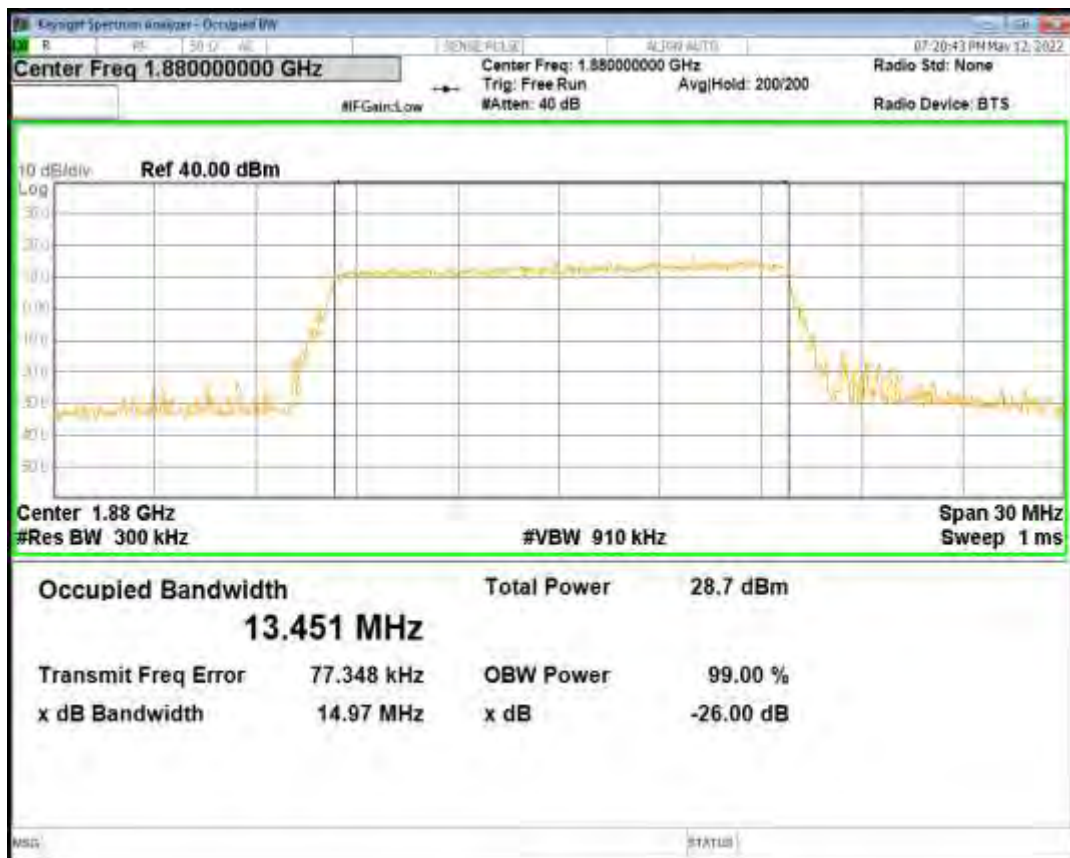
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



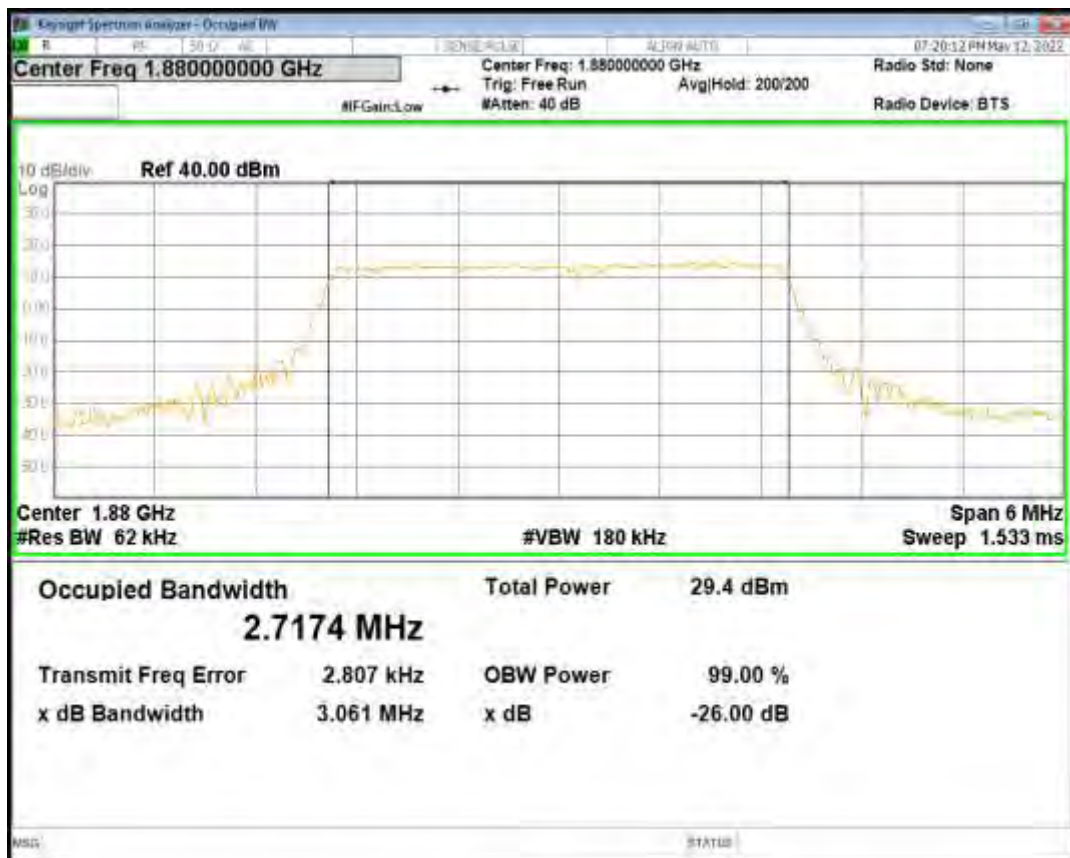
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



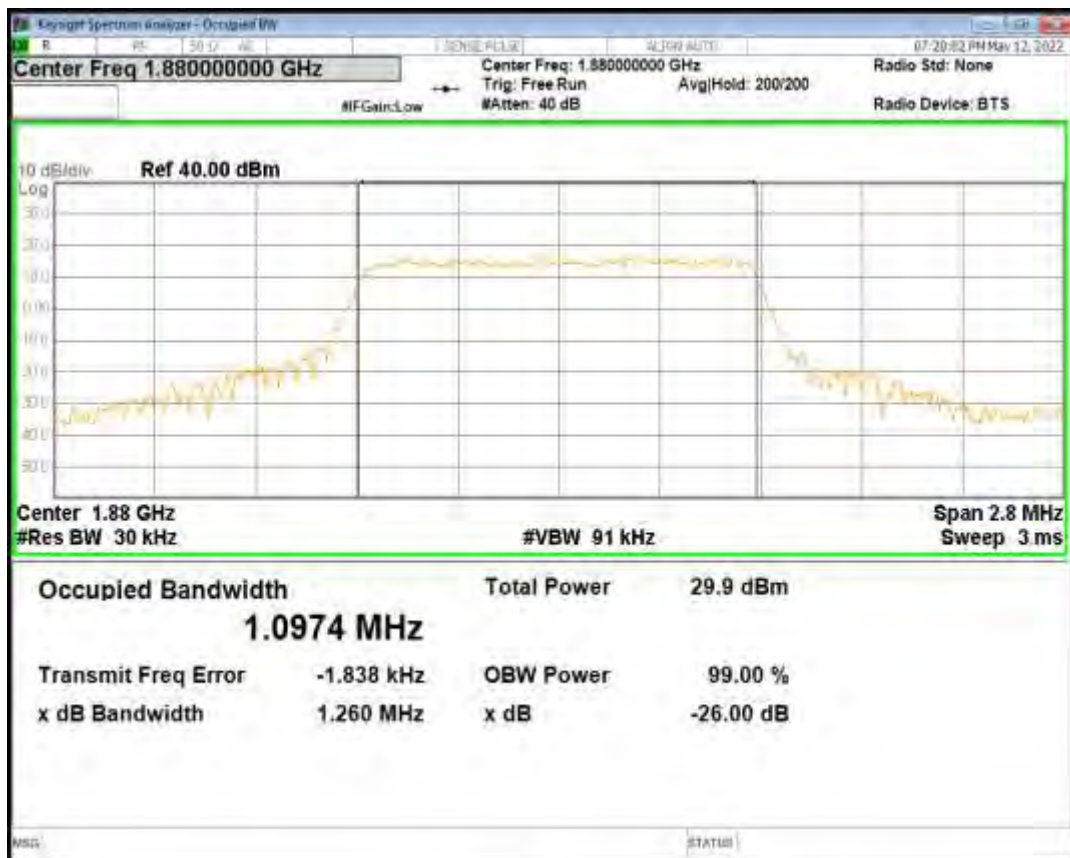
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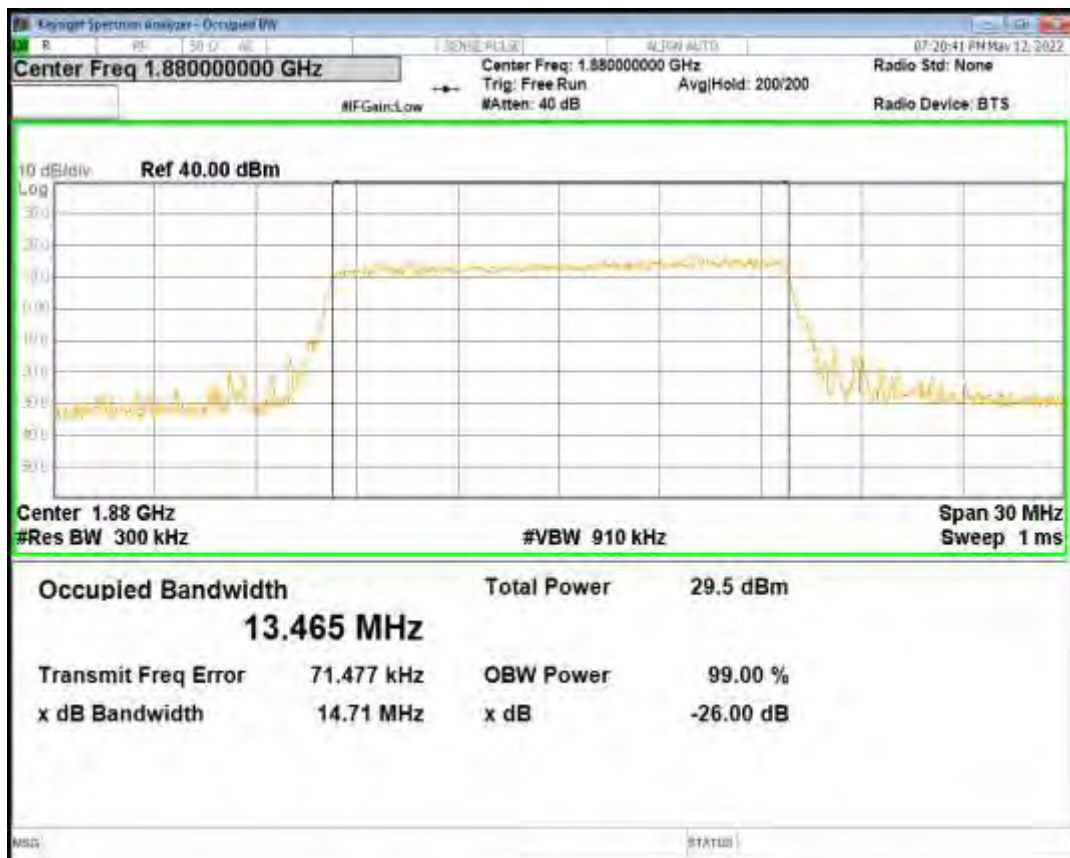
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Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



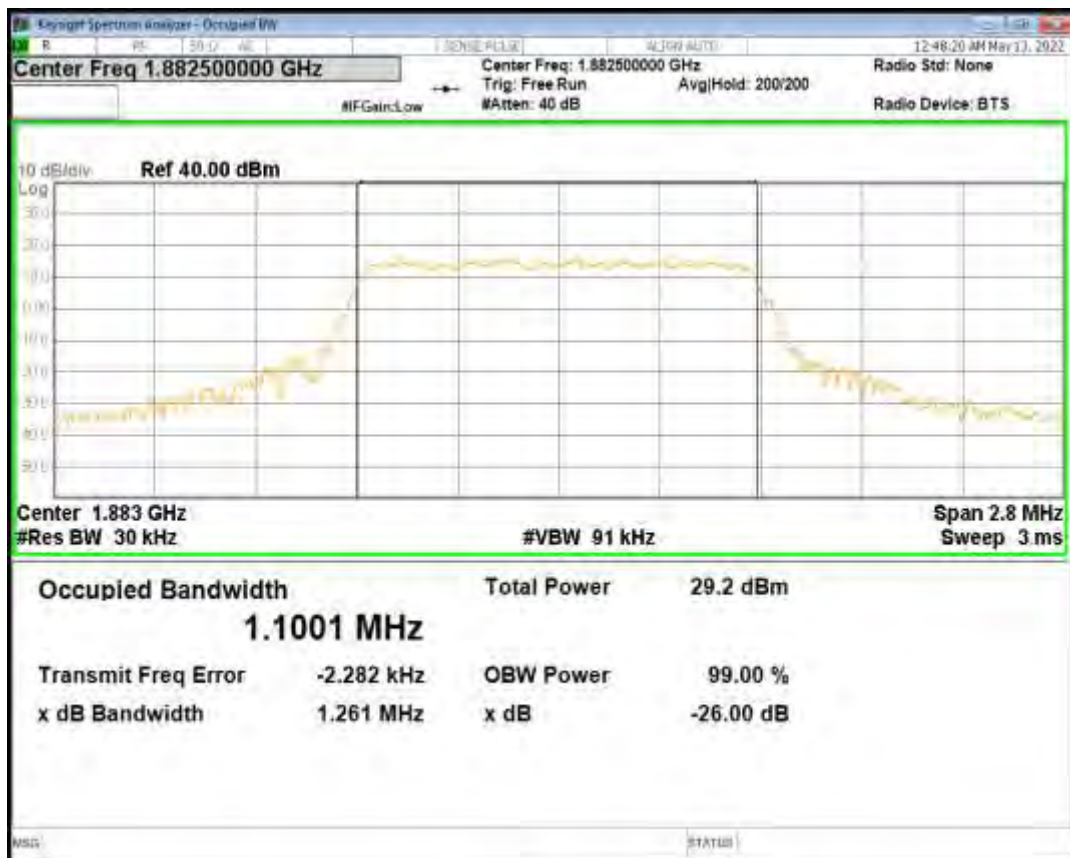
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Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



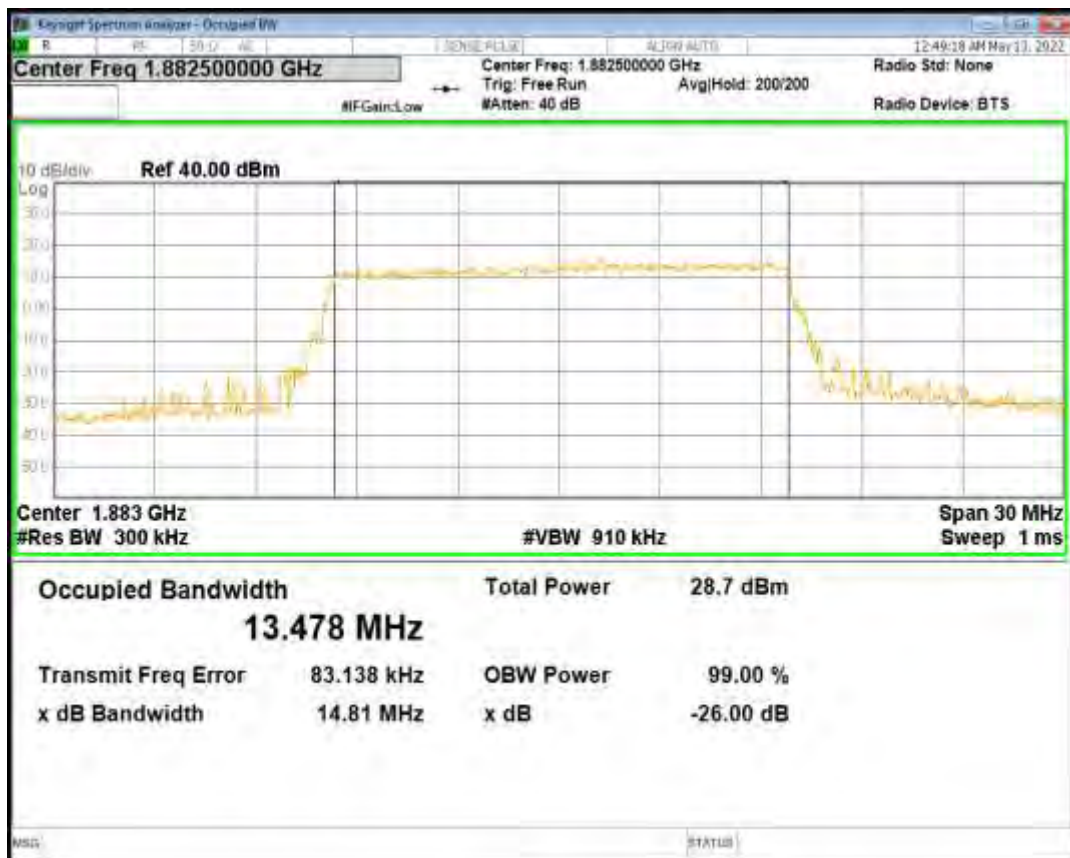
Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=6 Position=#0



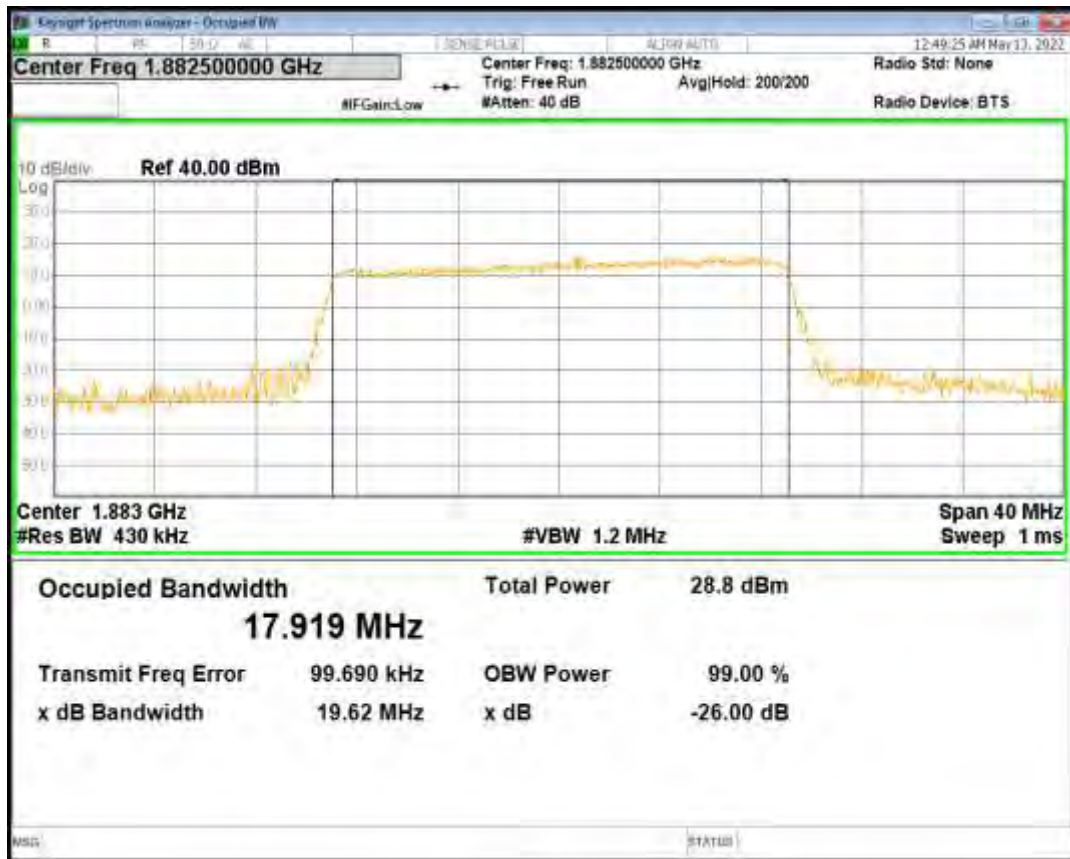
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Band25 QAM16 BW=15MHz Channel=26365 RB Size=75 Position=#0



Band25 QAM16 BW=20MHz Channel=26365 RB Size=100 Position=#0



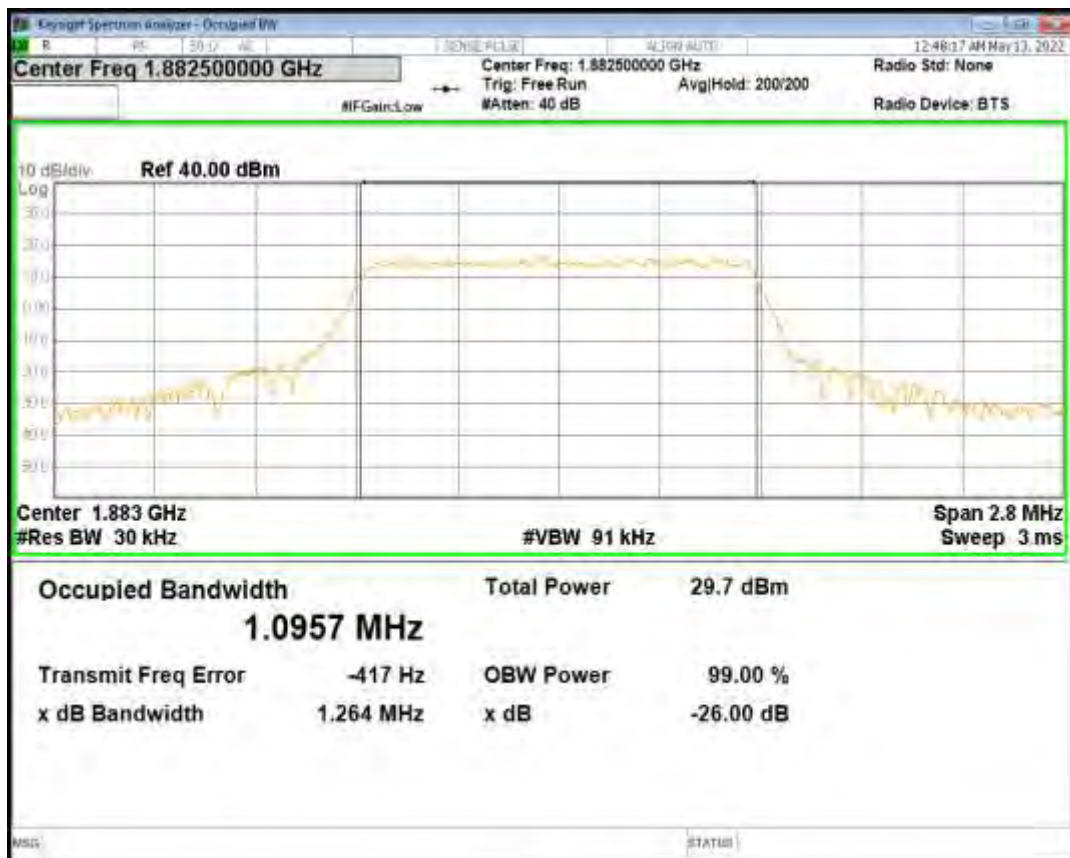
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Band25 QAM16 BW=5MHz Channel=26365 RB Size=25 Position=#0



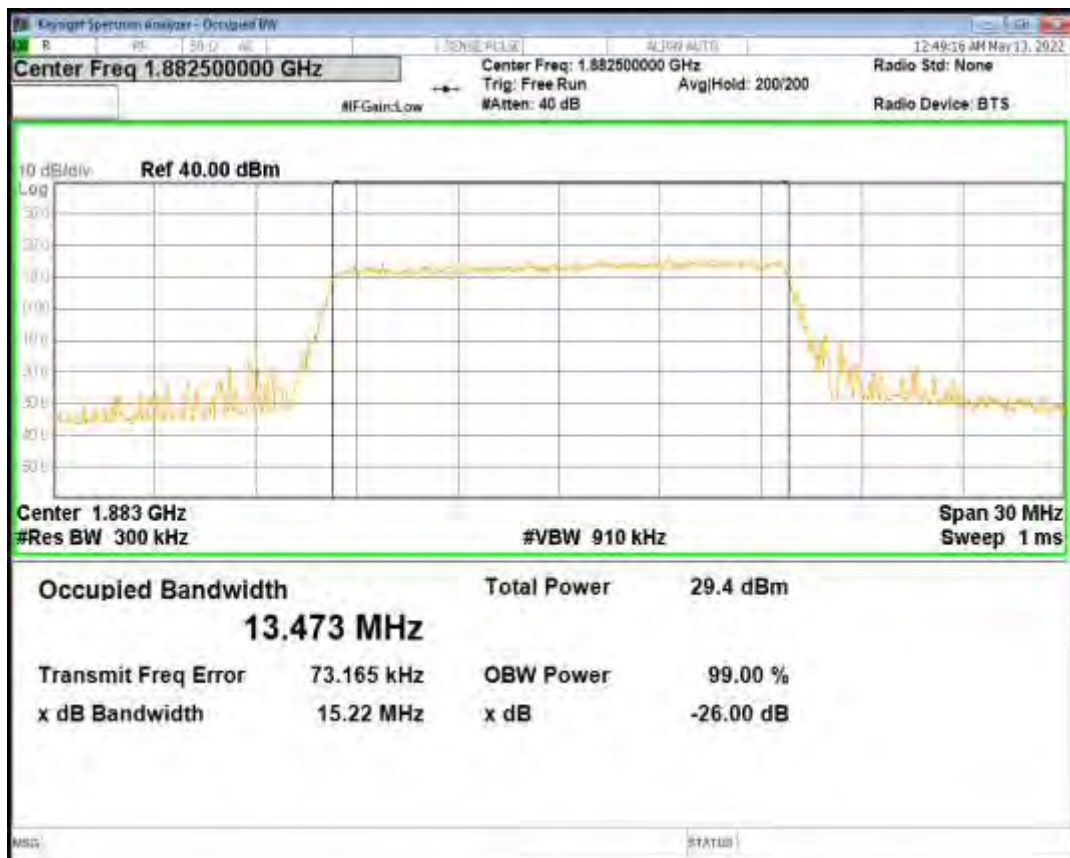
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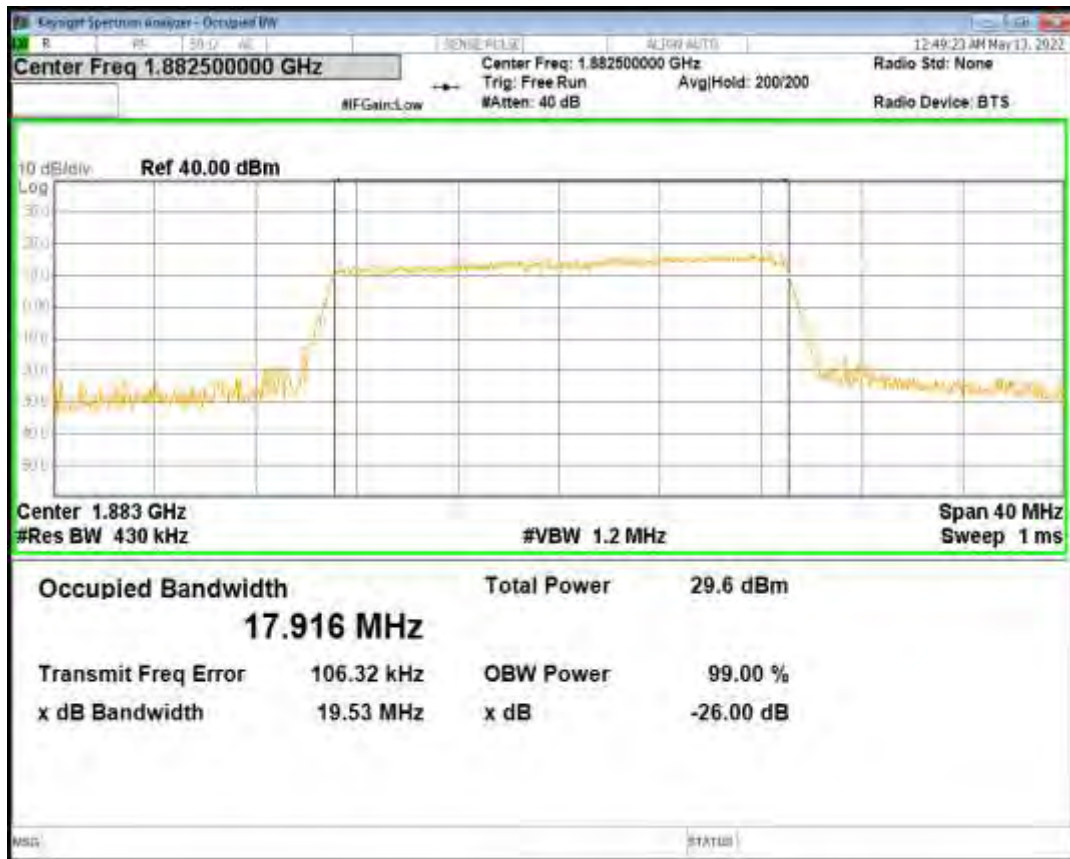
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Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0



Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0



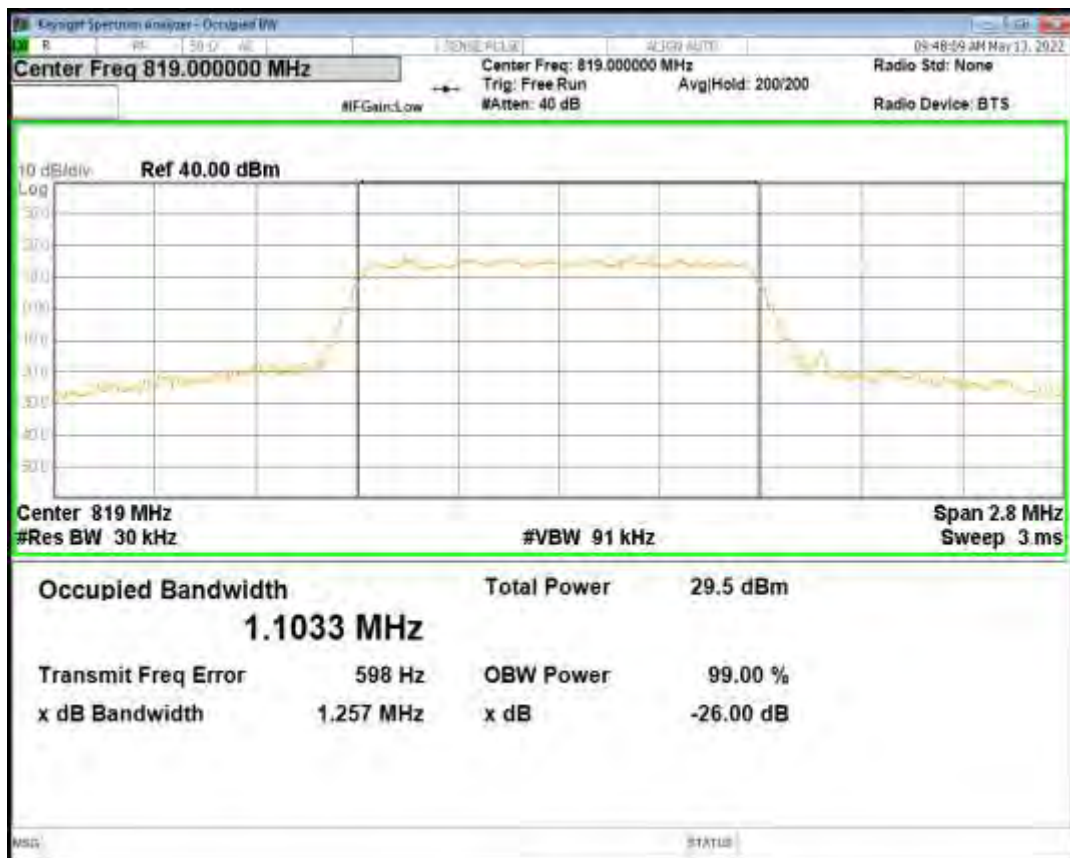
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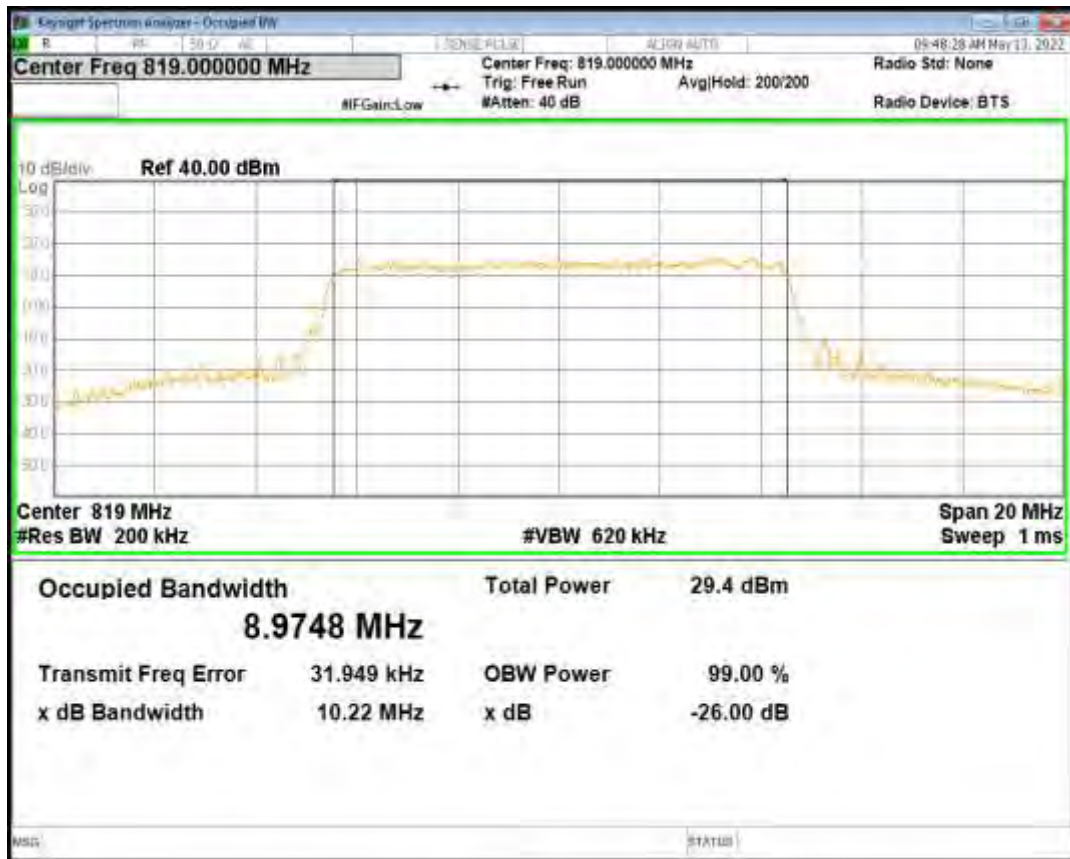
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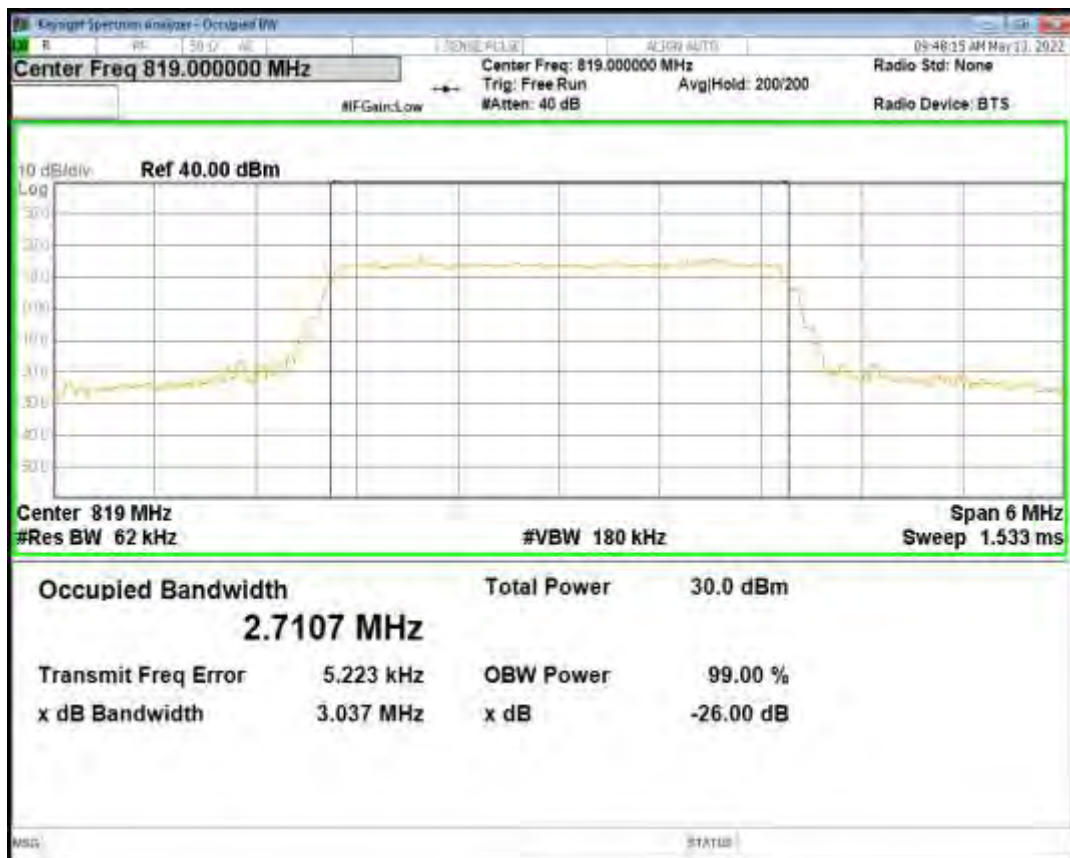
Band26(814-824) QAM16 BW=1.4MHz Channel=26740 RB Size=6 Position=#0



Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0



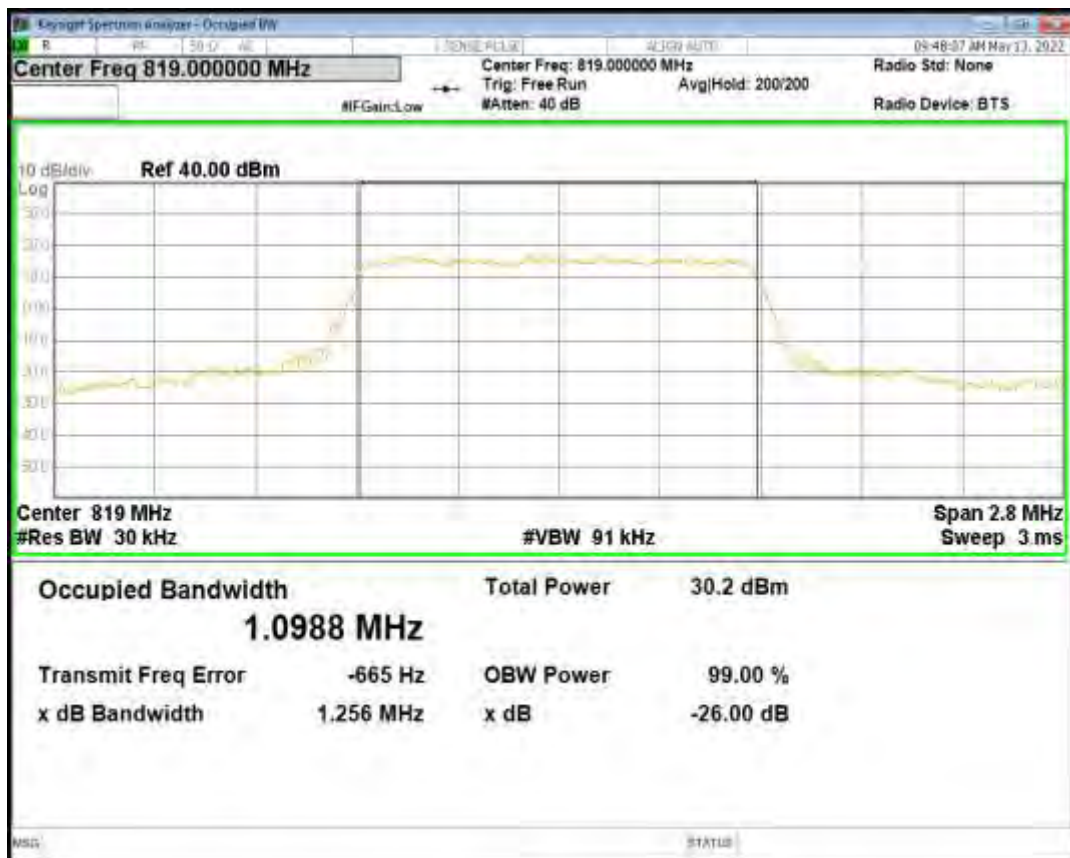
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Band26(814-824) QAM16 BW=5MHz Channel=26740 RB Size=25 Position=#0



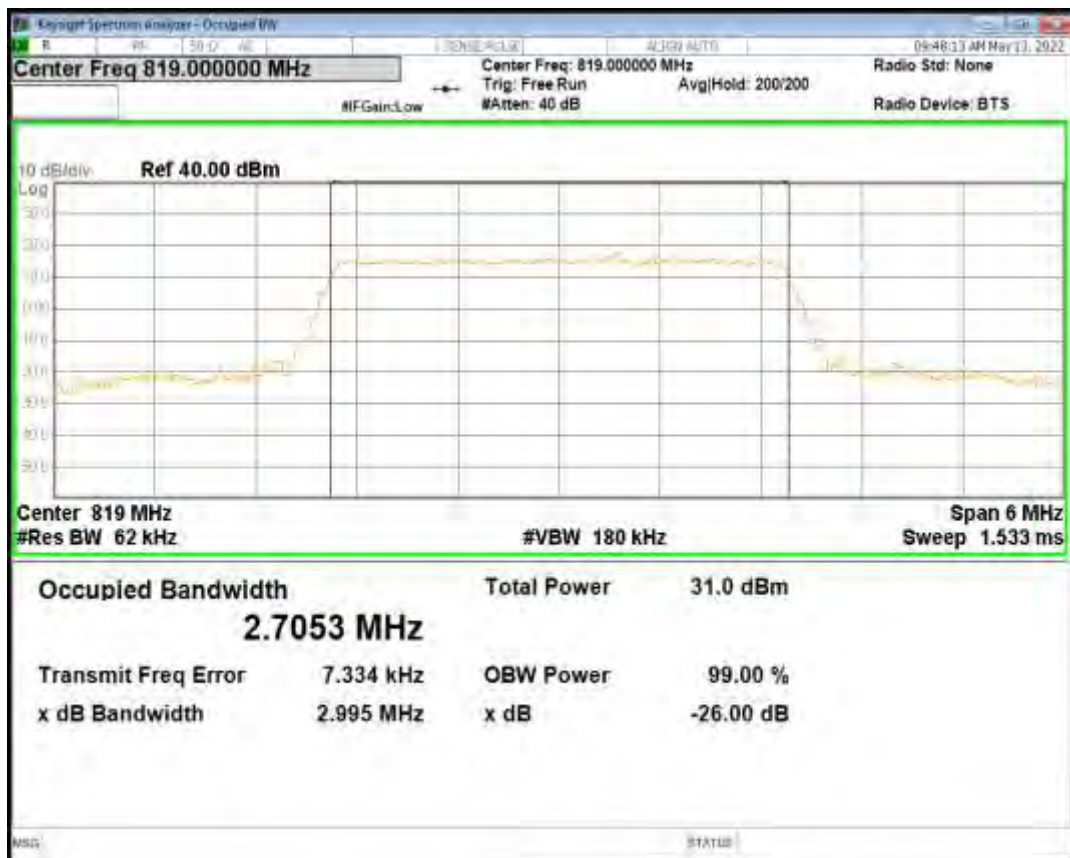
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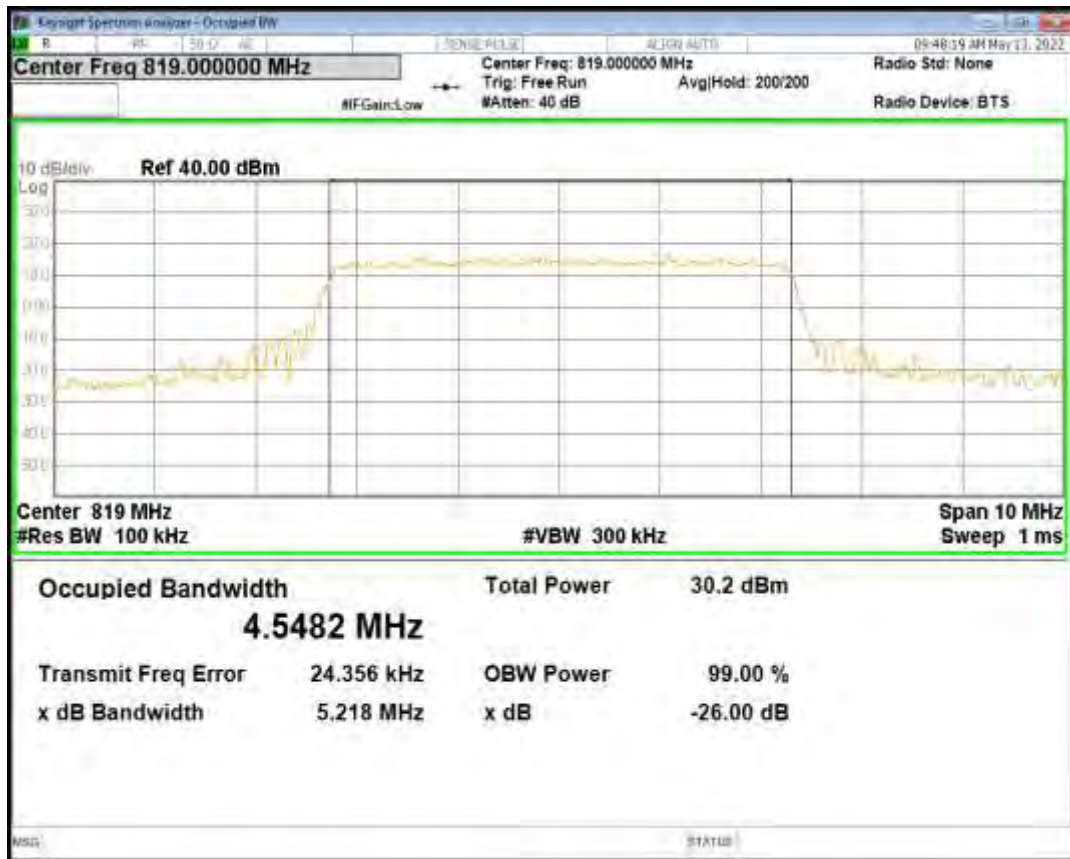
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Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=15 Position=#0



Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=25 Position=#0



Band26(824-849) QAM16 BW=1.4MHz Channel=26915 RB Size=6 Position=#0



Band26(824-849) QAM16 BW=10MHz Channel=26915 RB Size=50 Position=#0



Band26(824-849) QAM16 BW=15MHz Channel=26915 RB Size=75 Position=#0



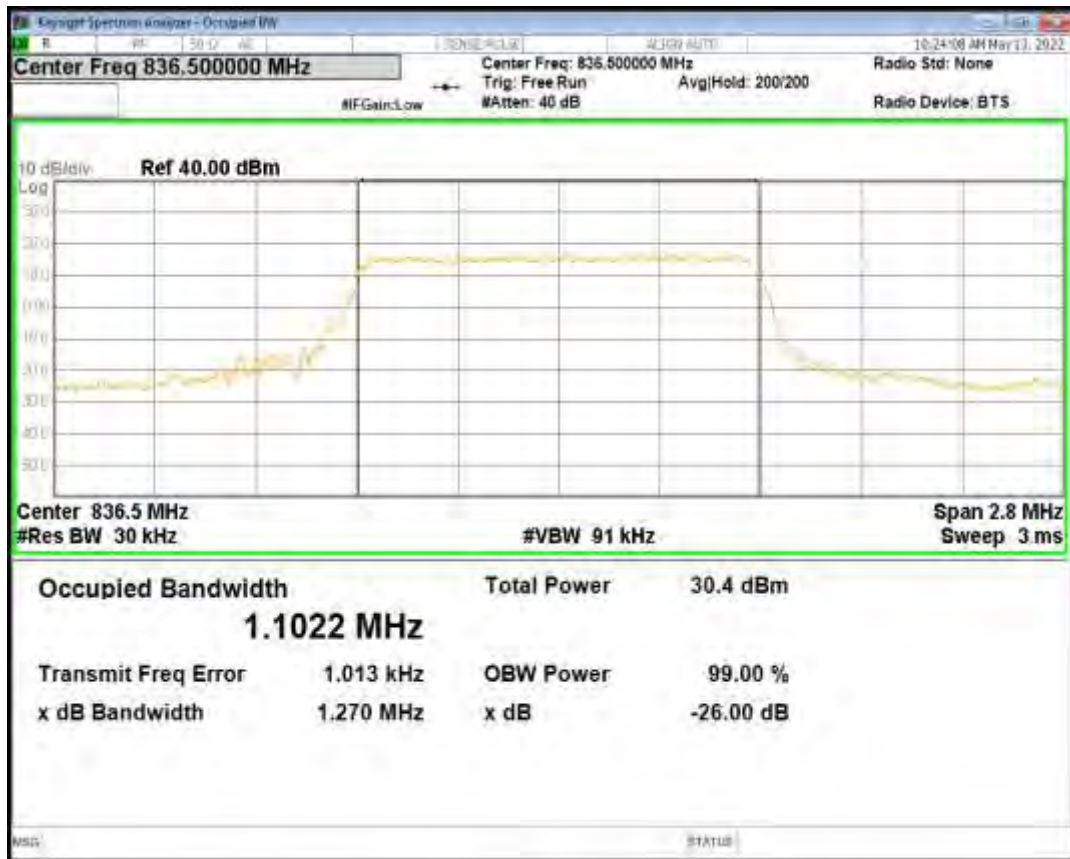
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Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



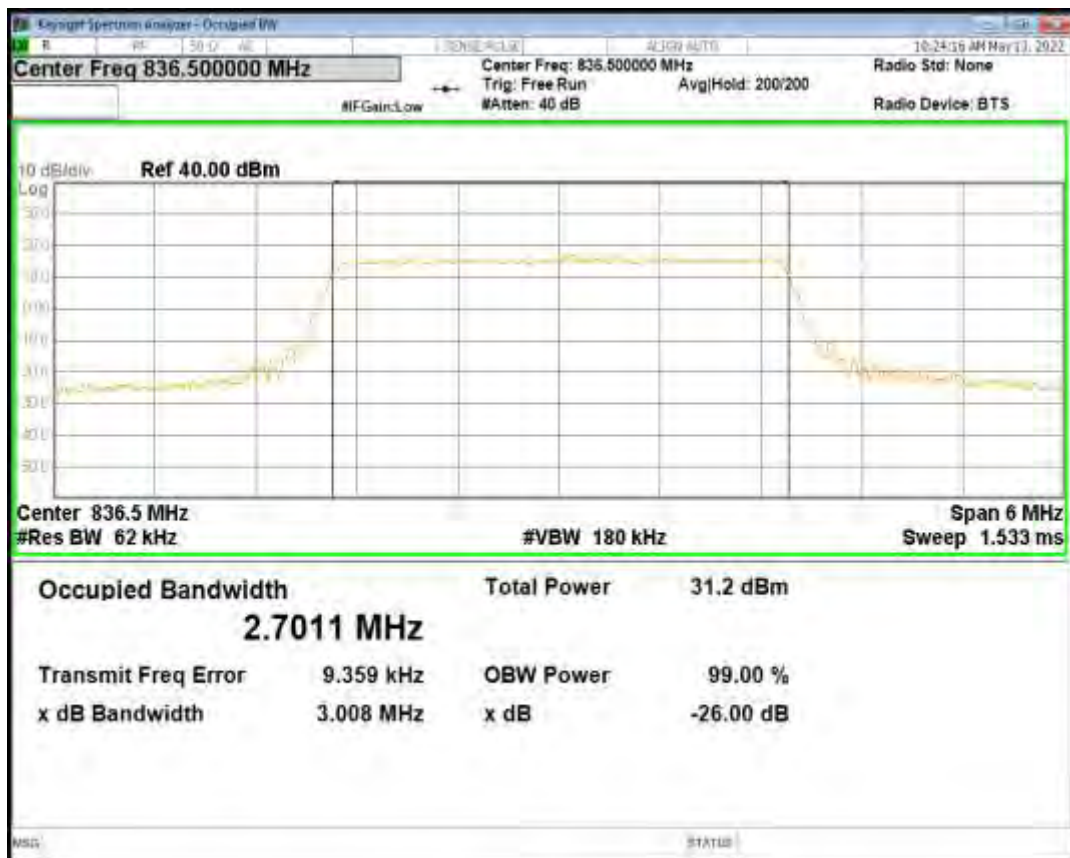
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Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=15 Position=#0



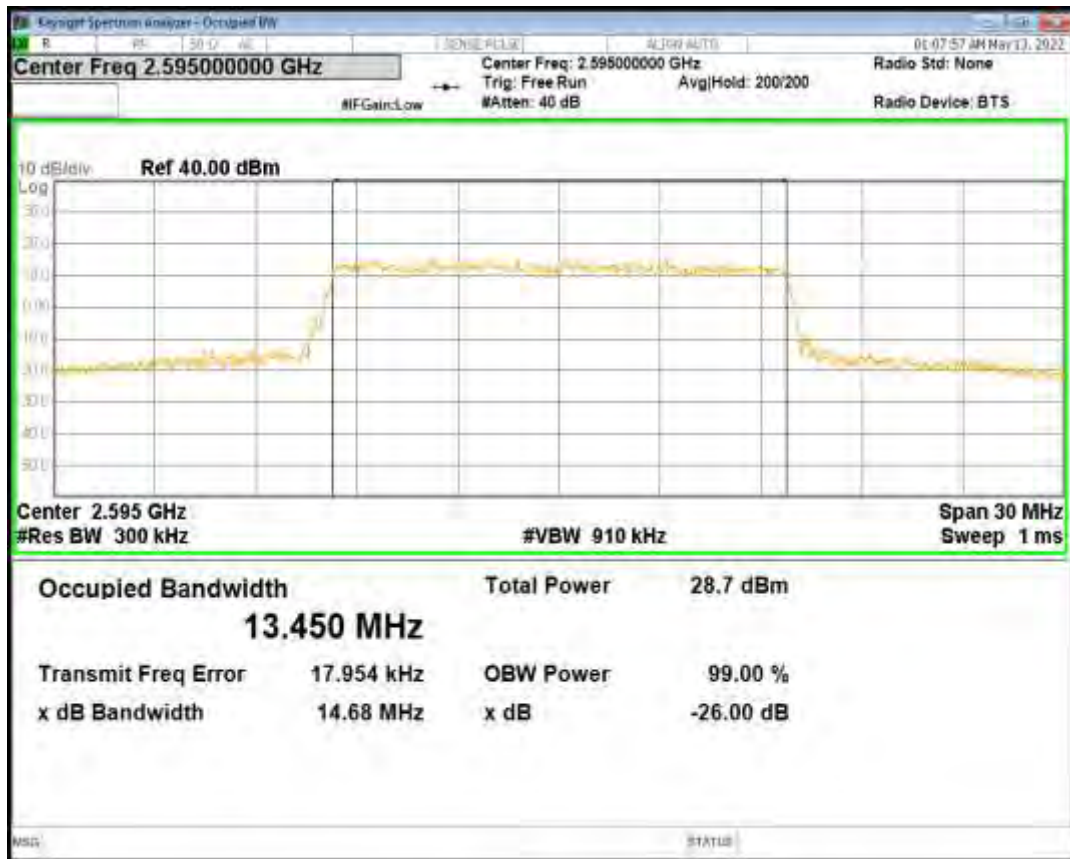
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Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



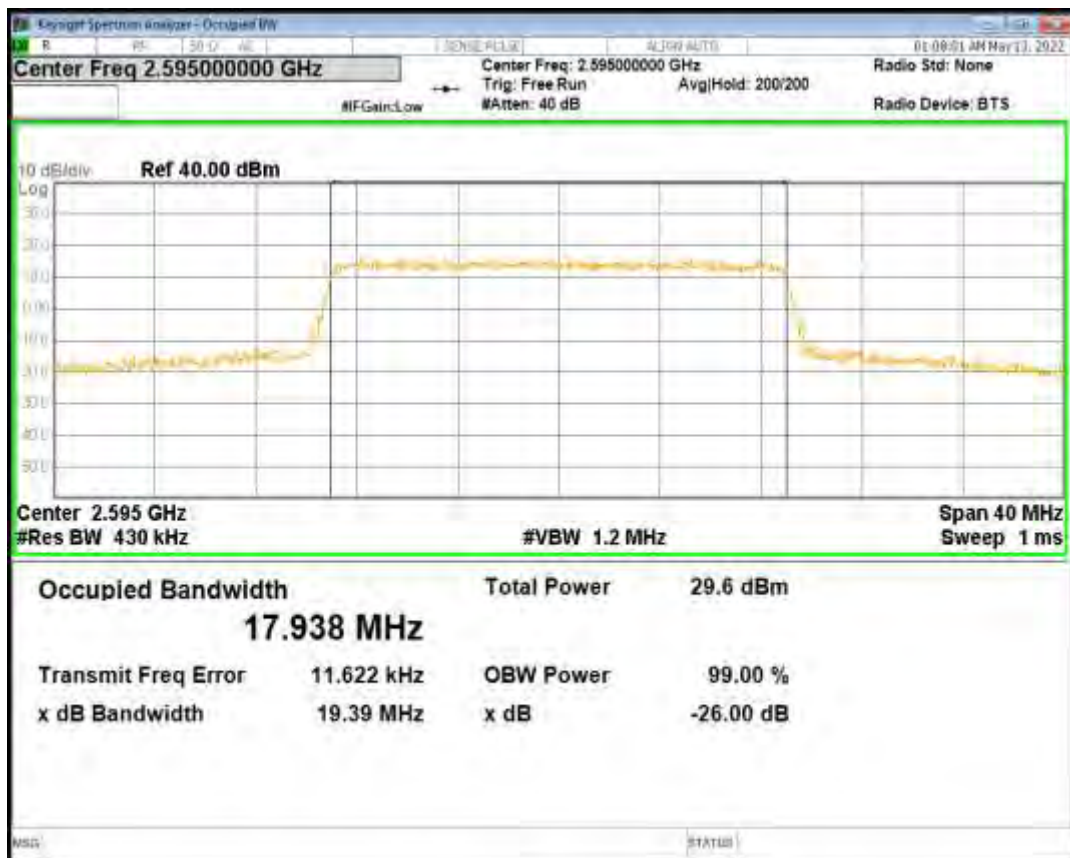
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Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



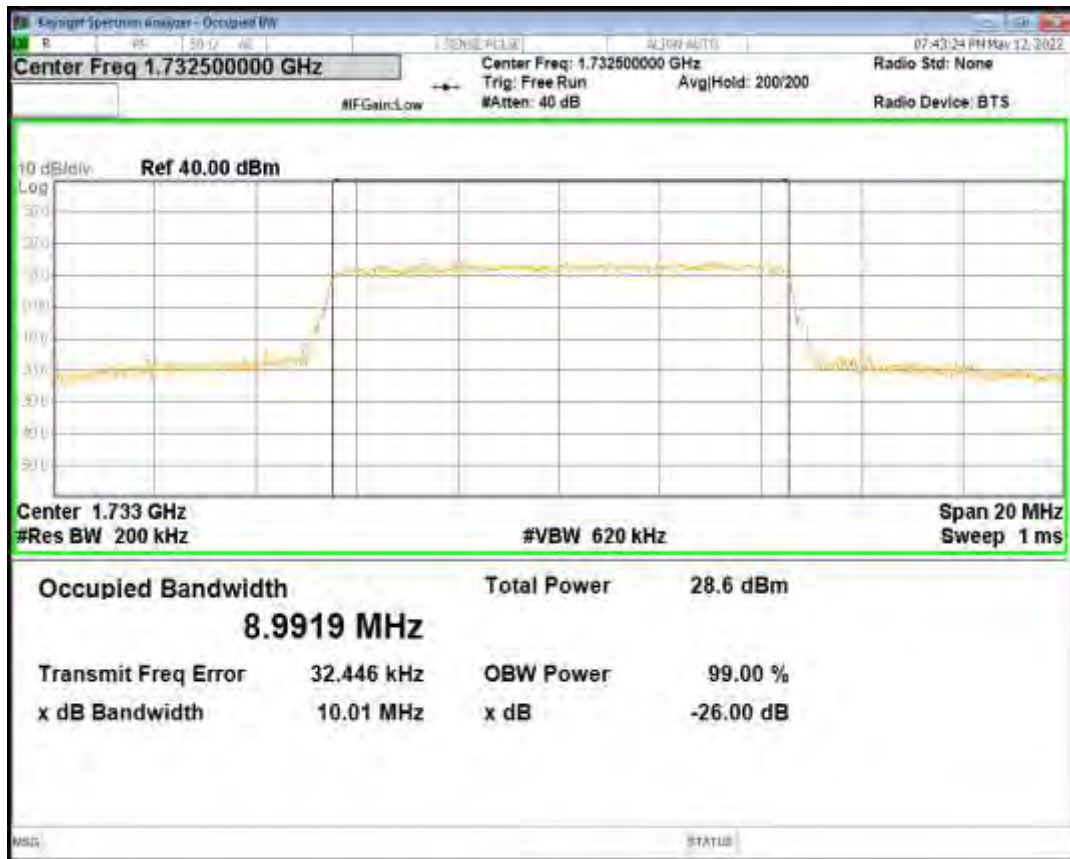
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Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



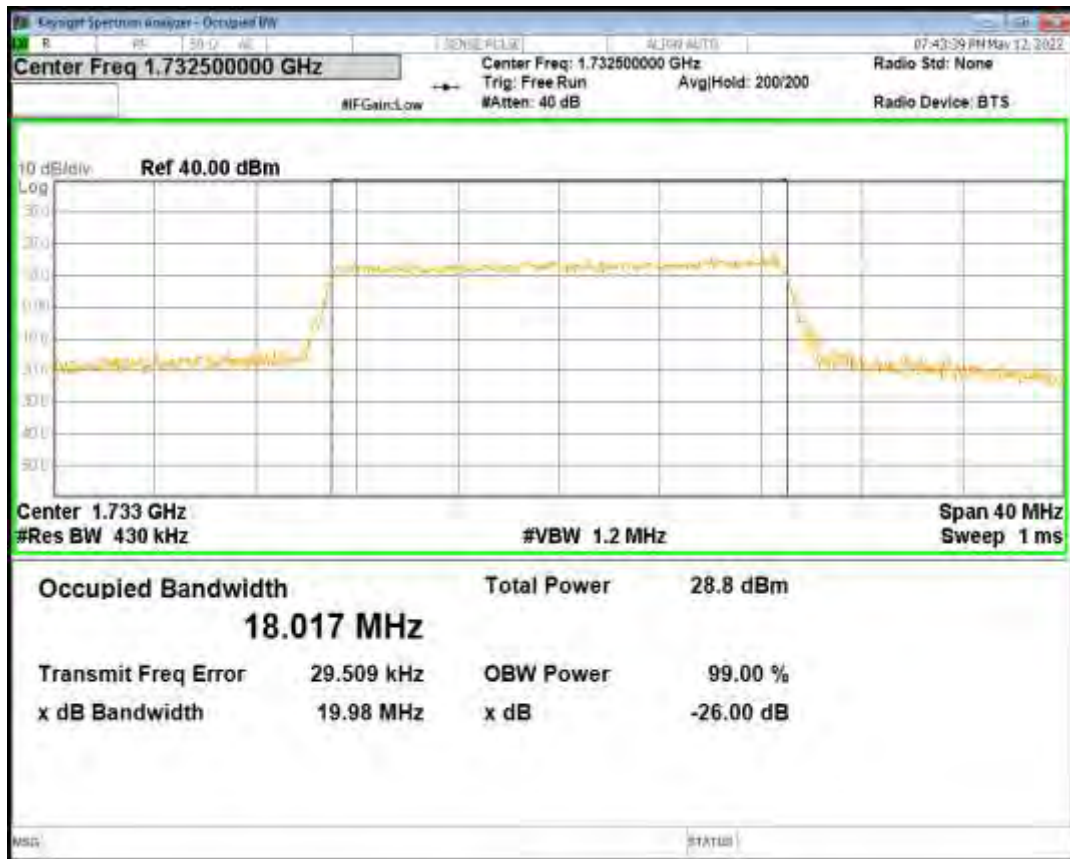
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Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



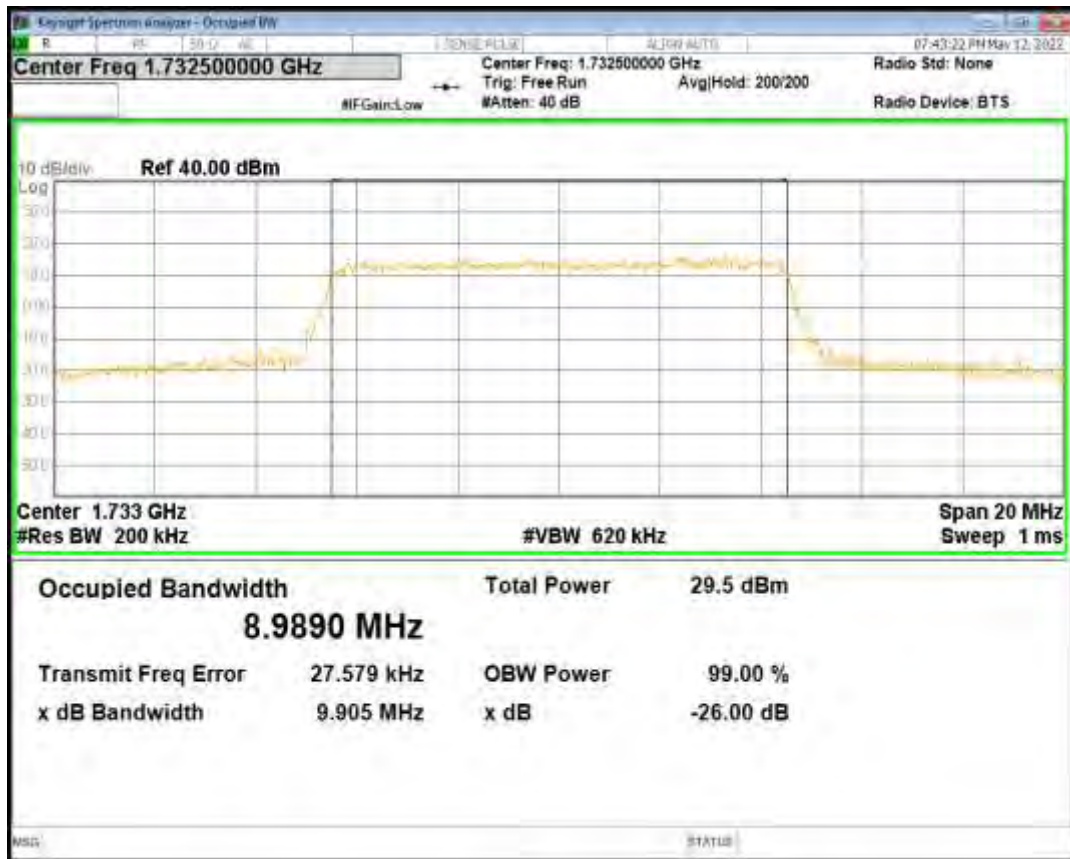
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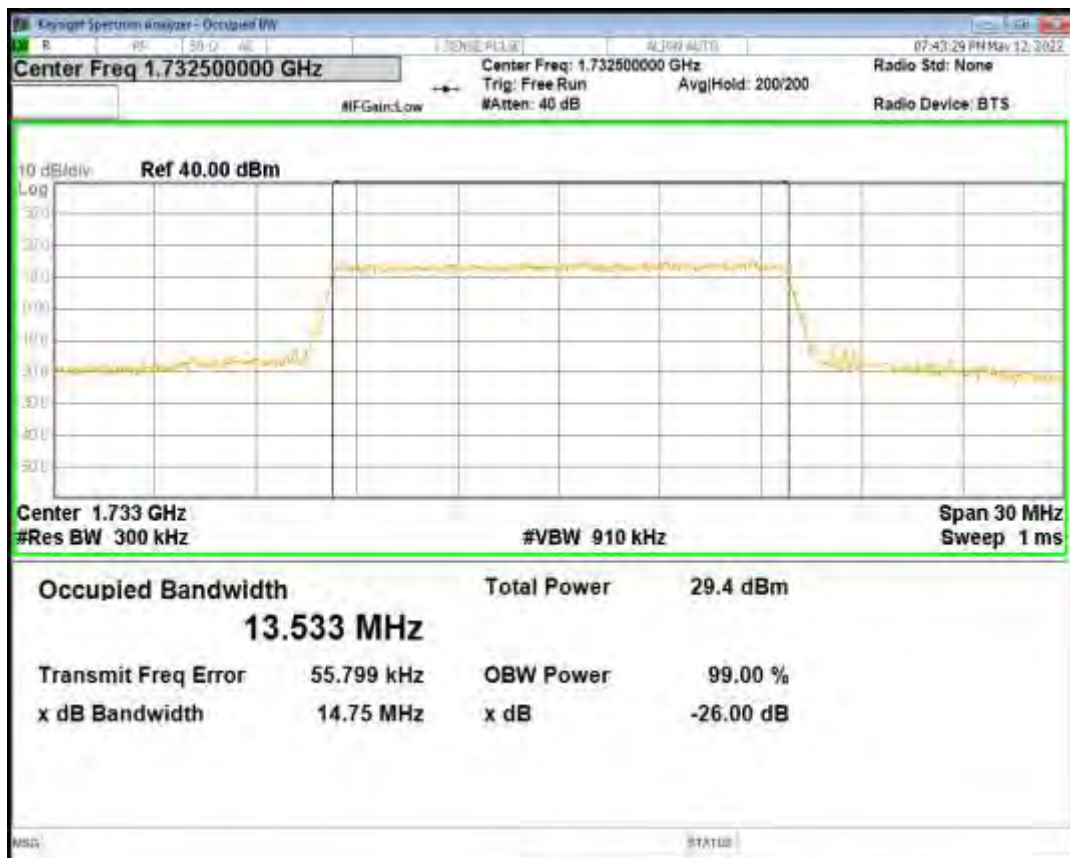
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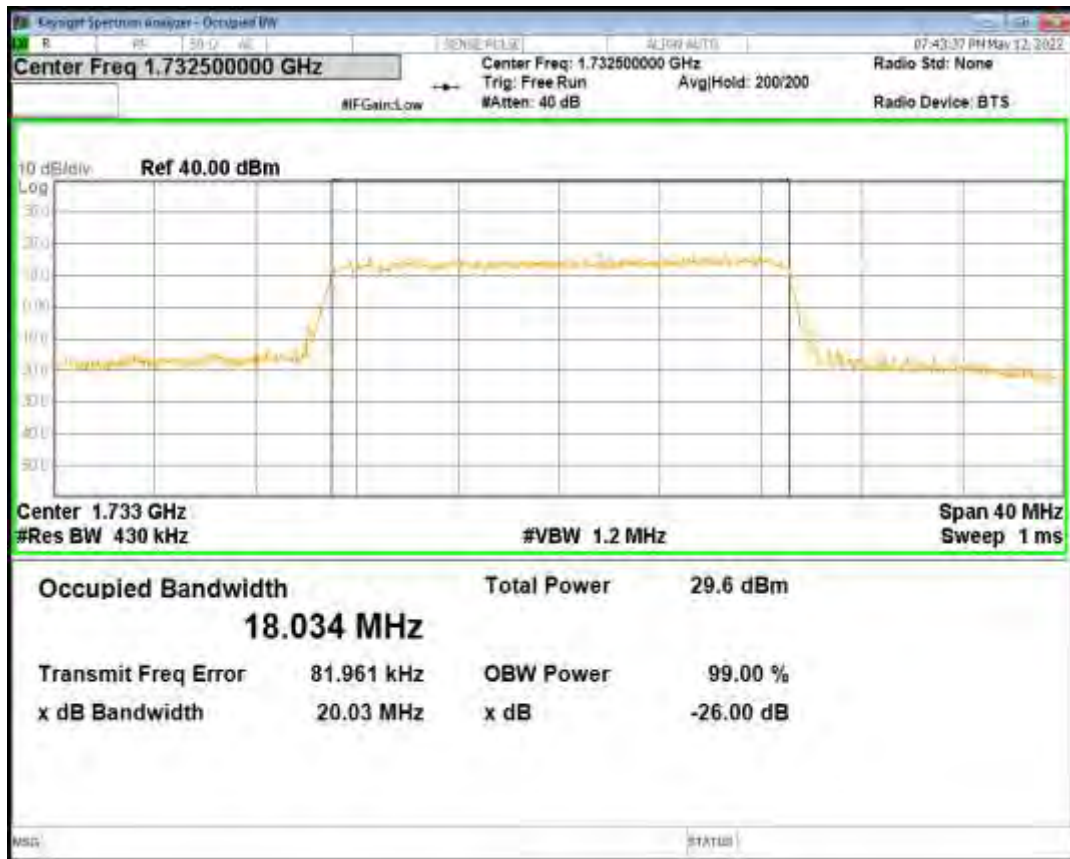
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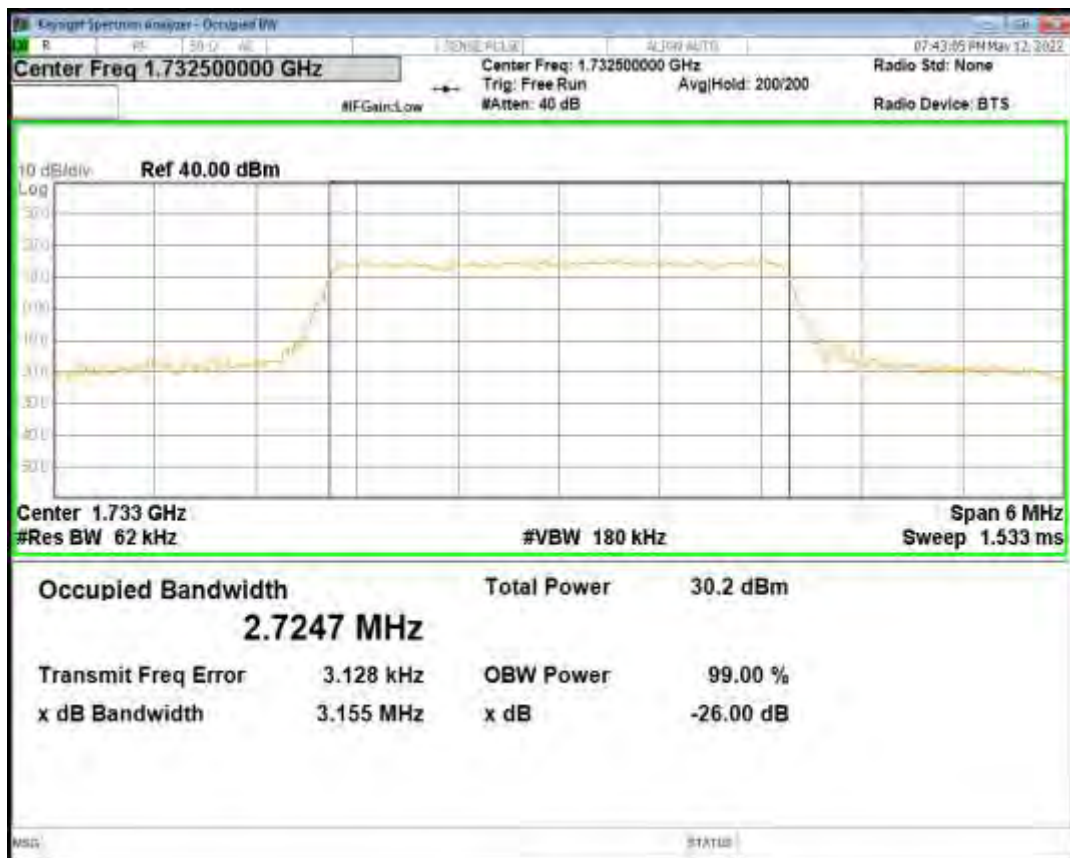
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Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



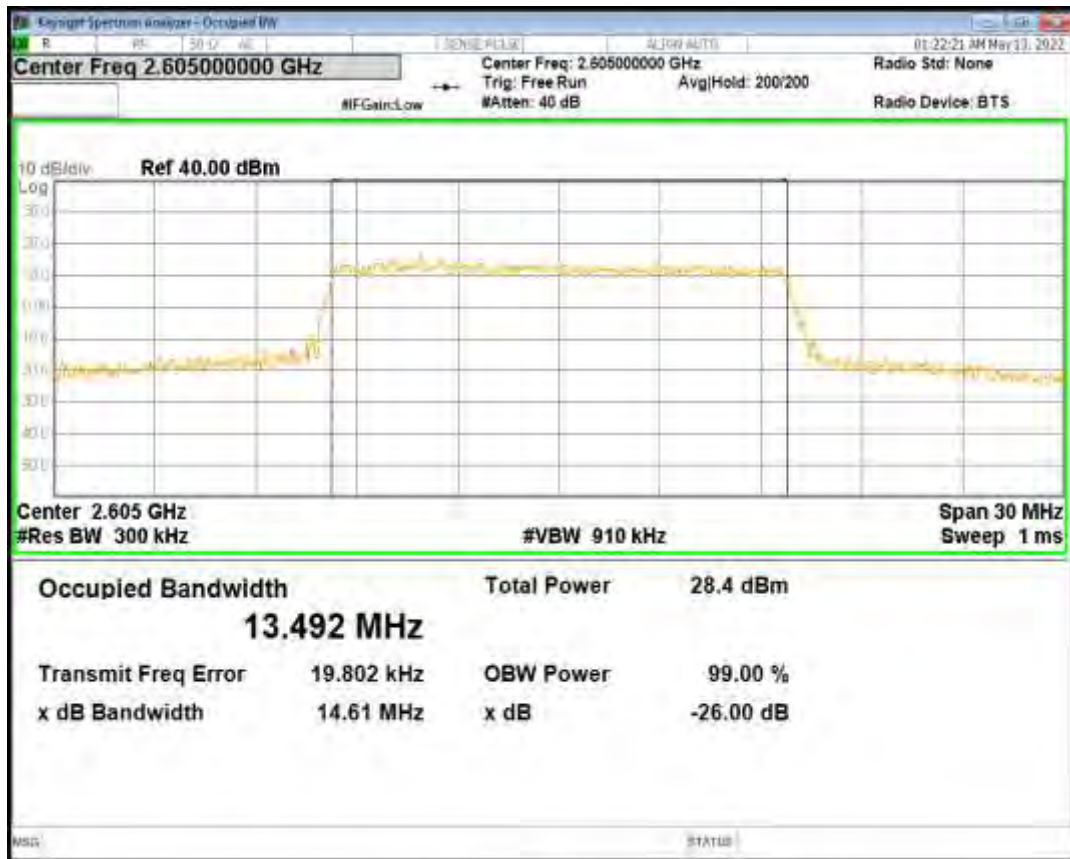
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Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=50 Position=#0



Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=75 Position=#0



Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=100 Position=#0



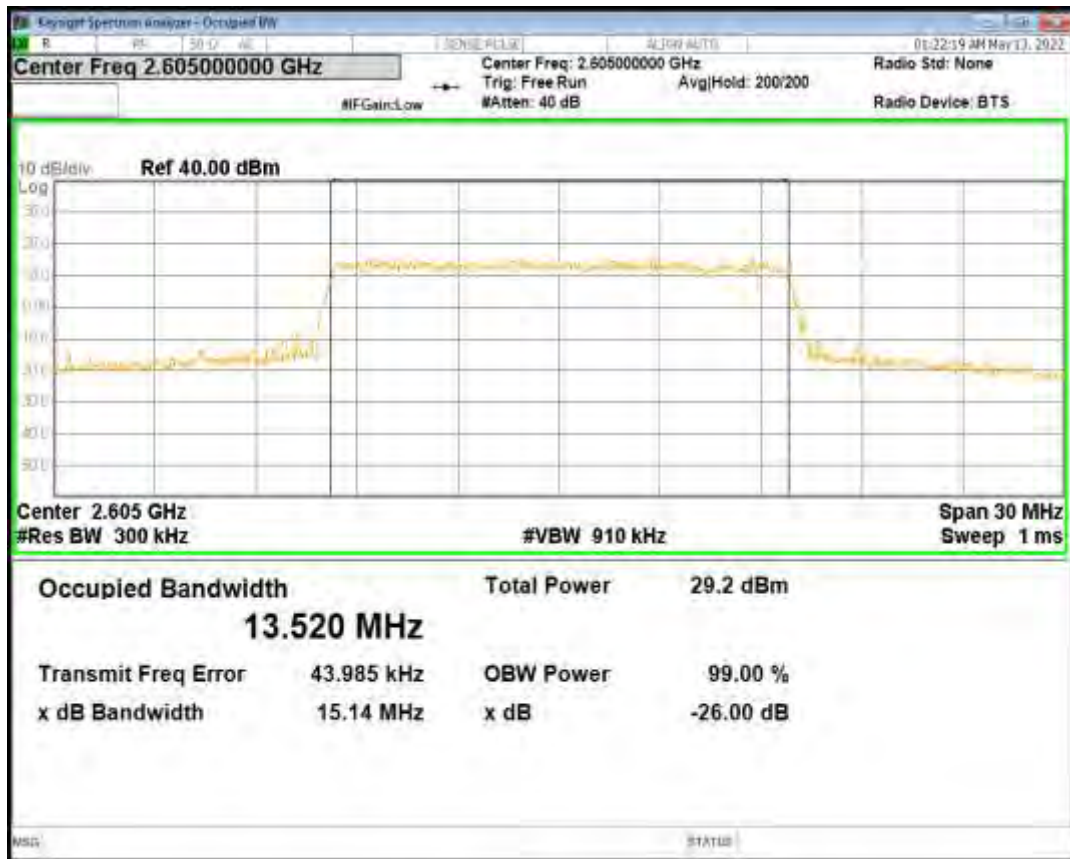
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Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=50 Position=#0



Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=75 Position=#0



Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=100 Position=#0



Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=25 Position=#0



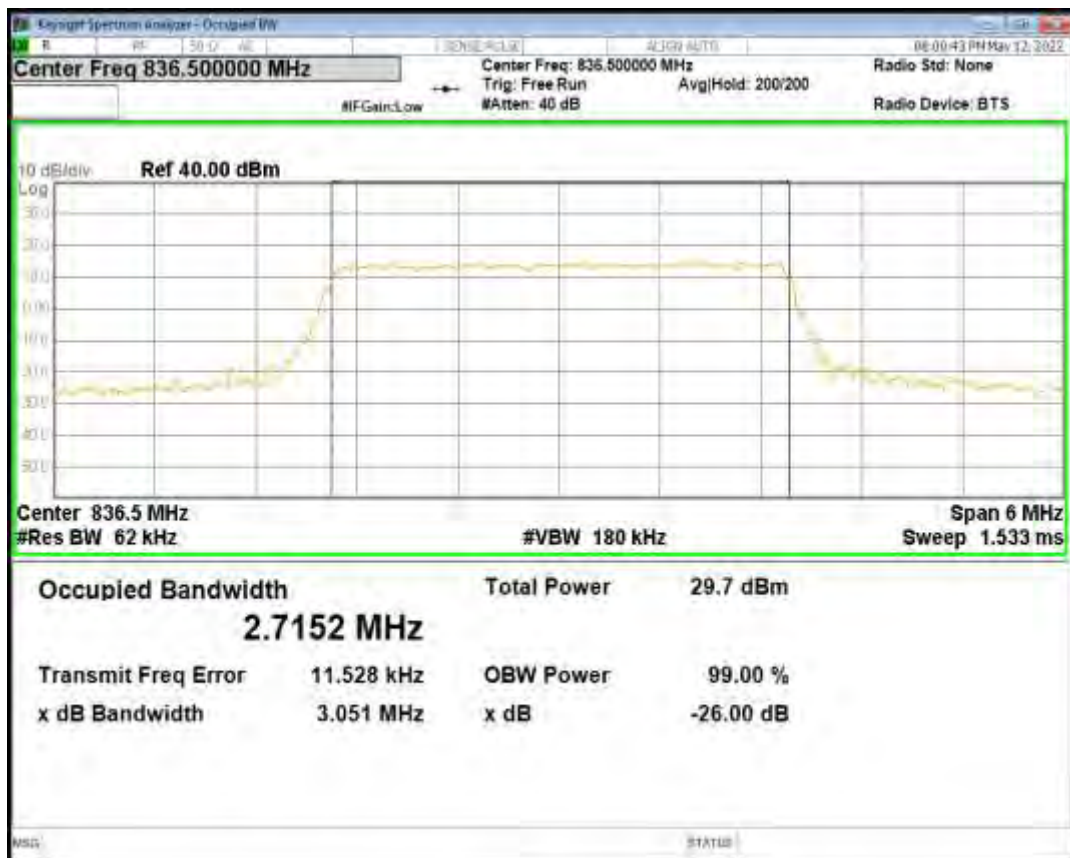
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Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



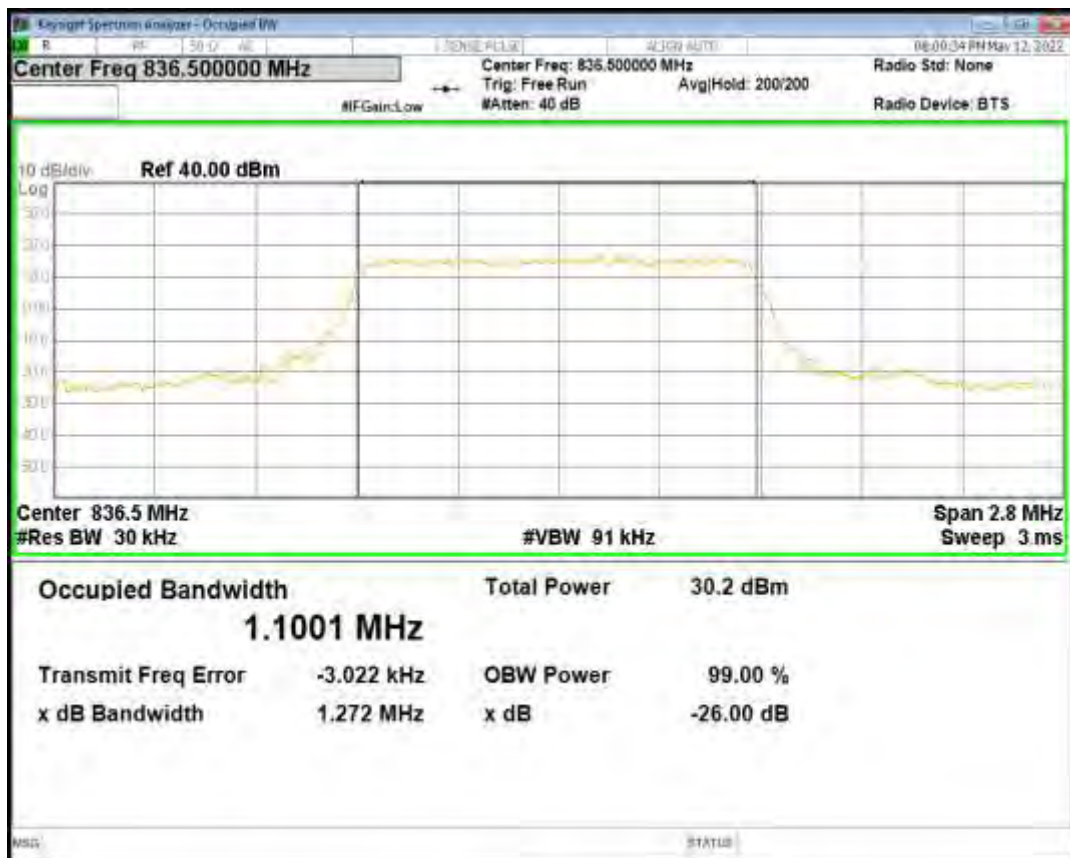
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



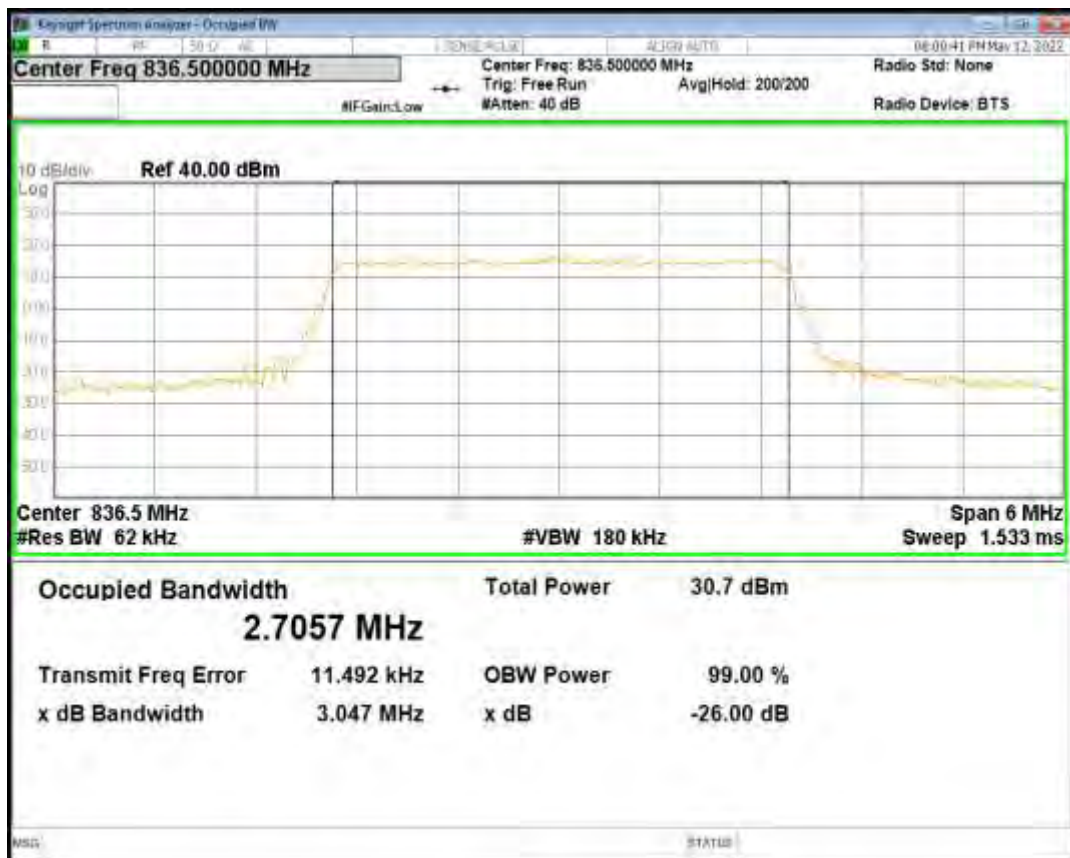
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Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



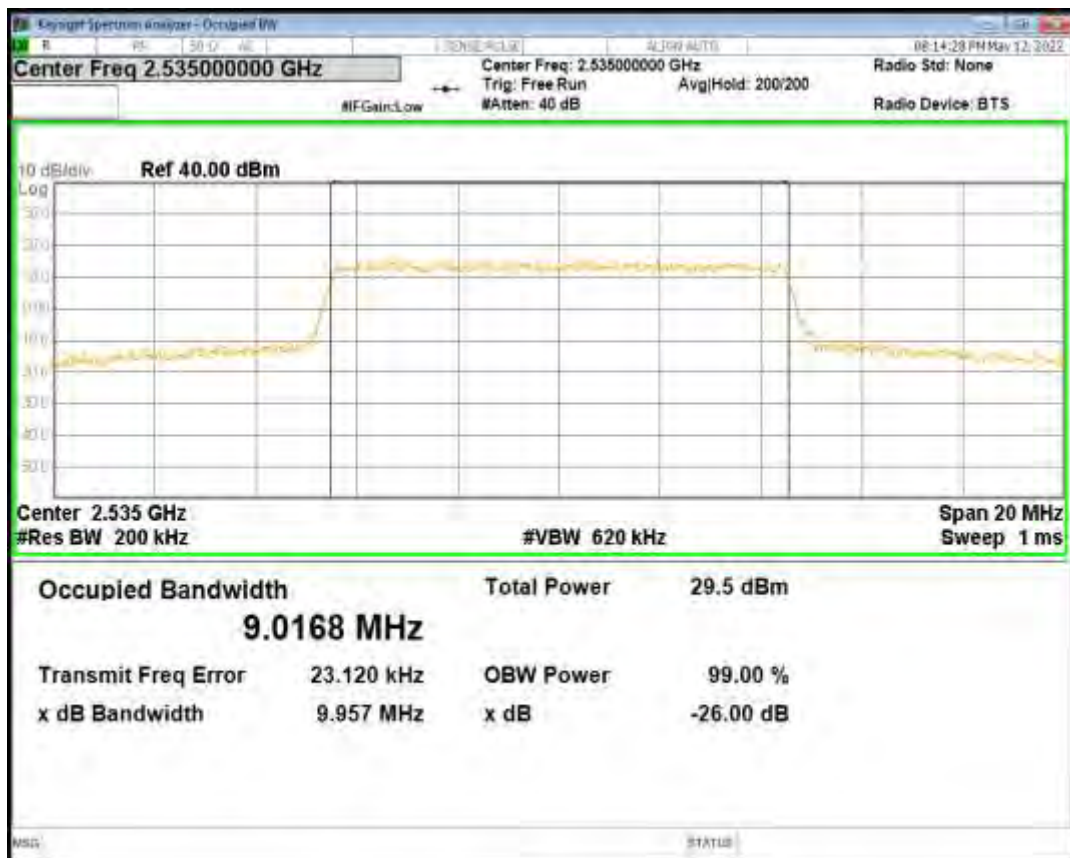
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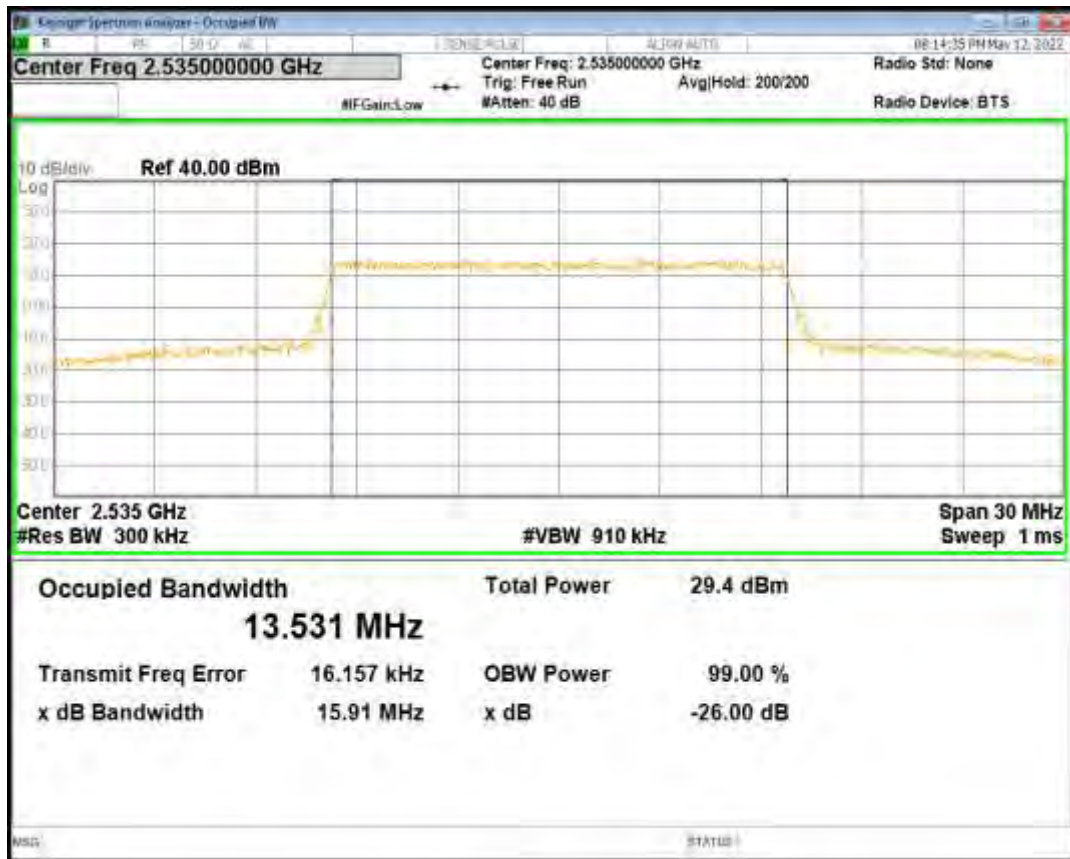
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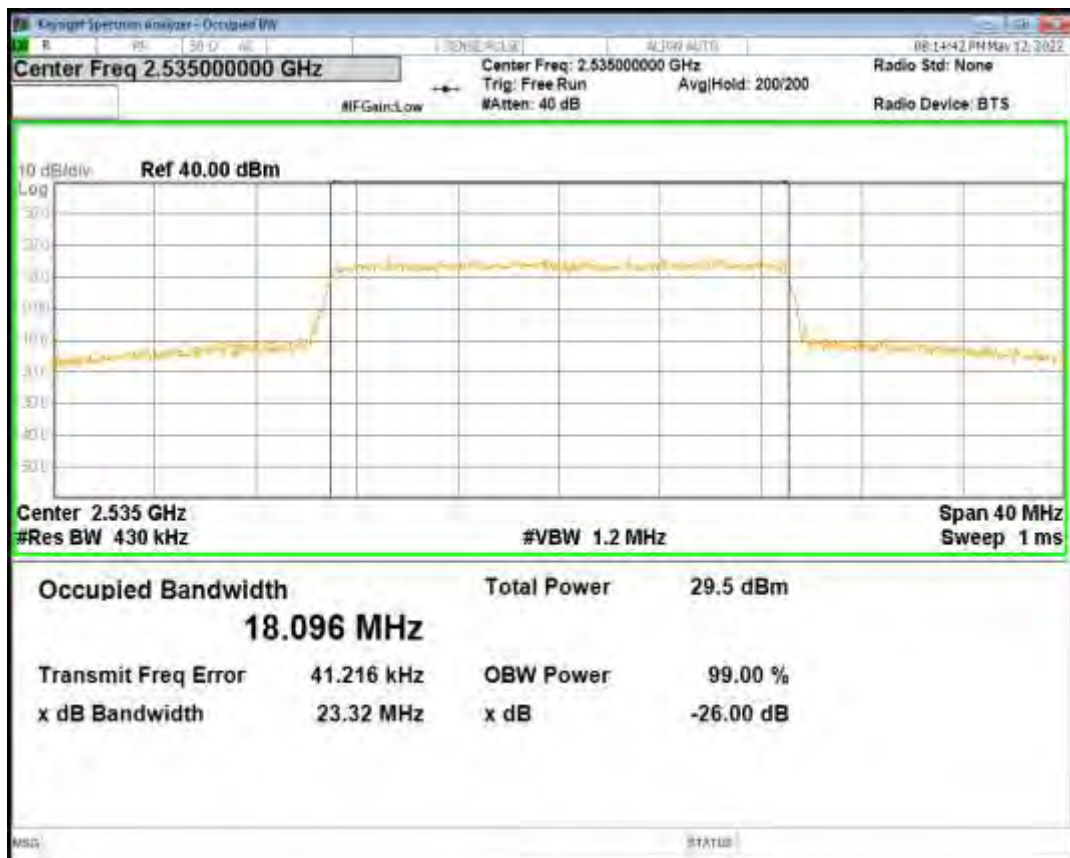
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



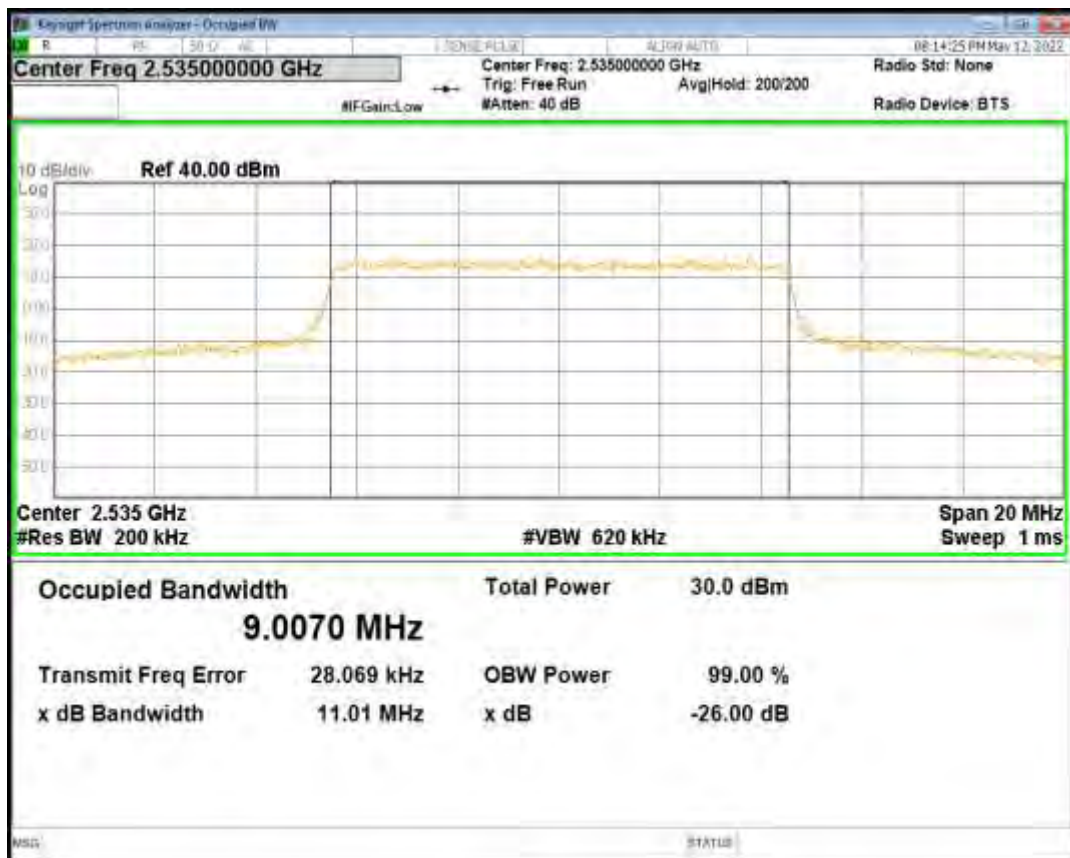
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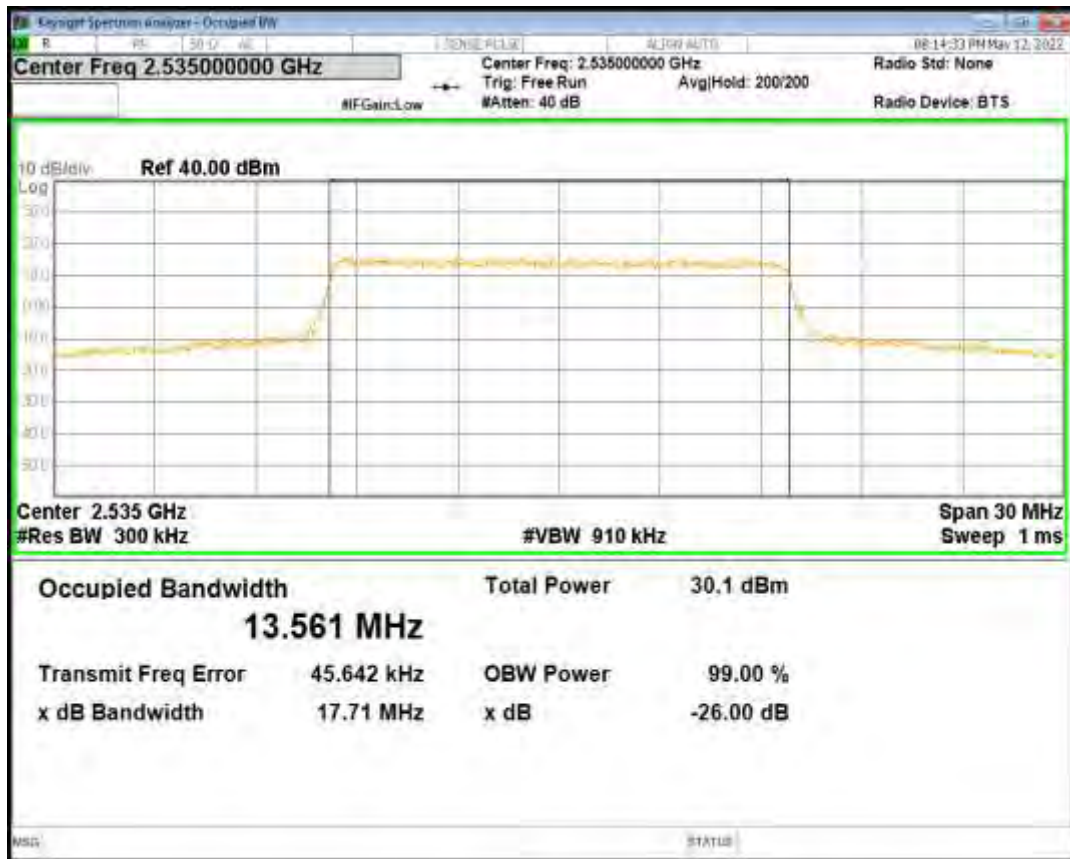
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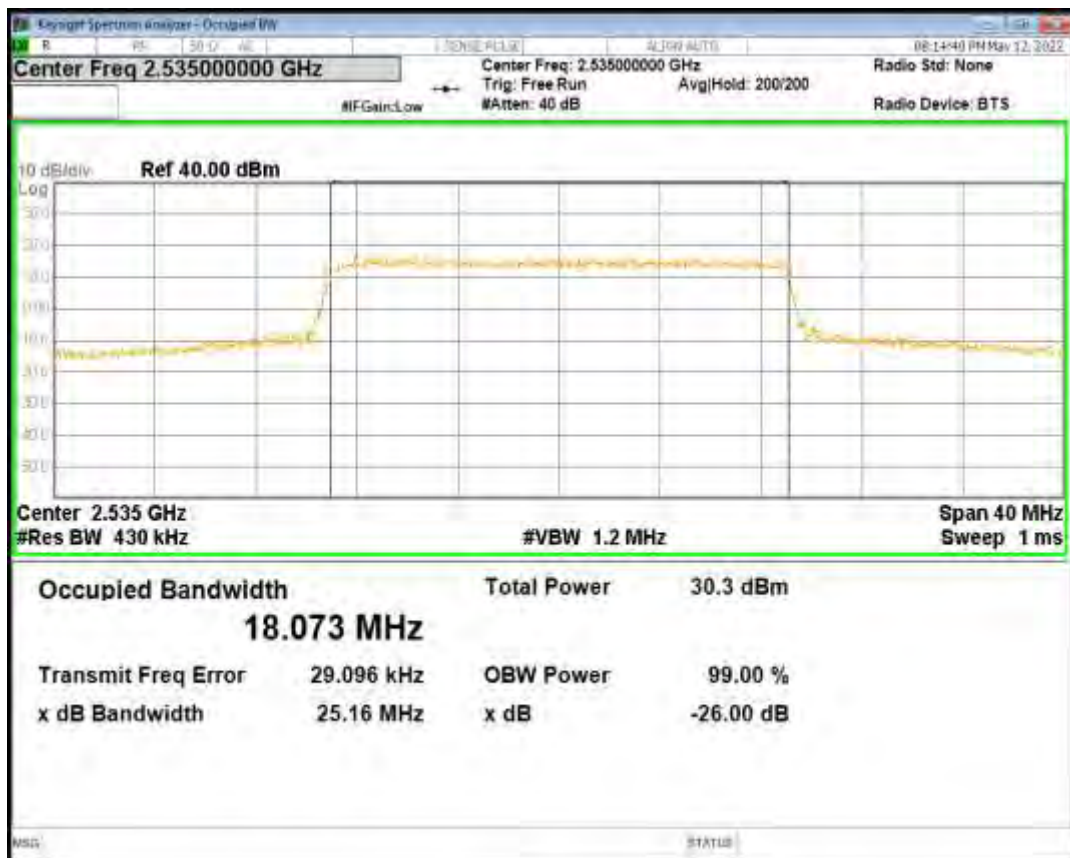
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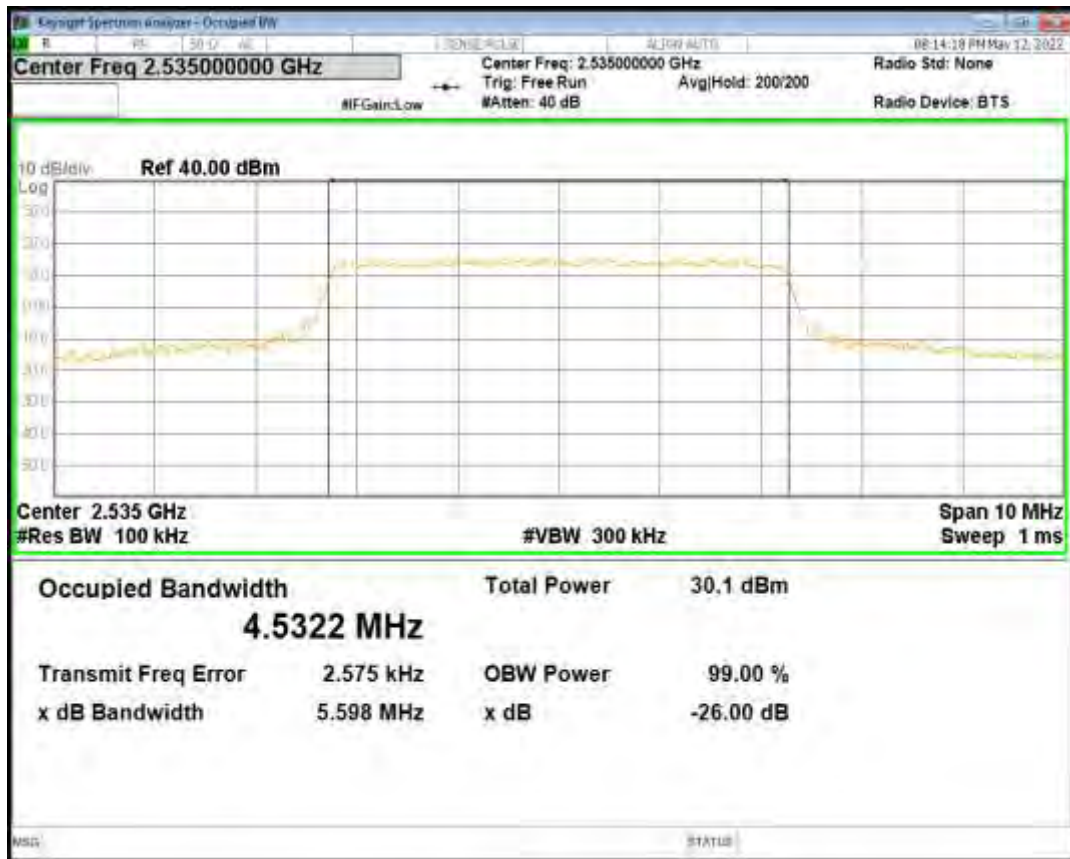
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Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



05 Band edge

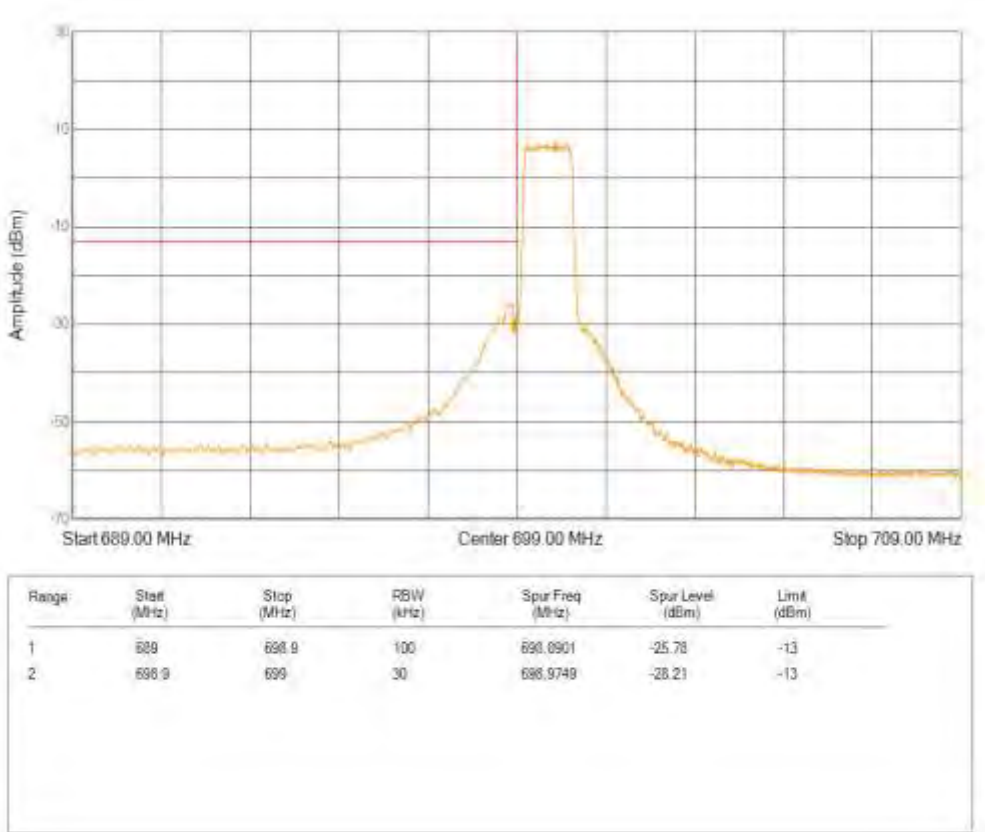
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-22.42	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.89	-25.78	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.22	-25.15	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-25.53	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-23.11	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-23.62	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-22.71	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-24.85	-13	PASS
Band12	5	23035	25	#0	QPSK	698.61	-27.98	-13	PASS
Band12	5	23035	25	#0	QAM16	698.33	-28.94	-13	PASS
Band12	5	23155	25	#0	QPSK	716.63	-27.66	-13	PASS
Band12	5	23155	25	#0	QAM16	716.11	-23.81	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-29.30	-13	PASS
Band12	10	23060	50	#0	QAM16	698.75	-30.07	-13	PASS
Band12	10	23130	50	#0	QPSK	716.21	-30.23	-13	PASS
Band12	10	23130	50	#0	QAM16	716.35	-32.21	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-28.26	-13	PASS
Band17	5	23755	25	#0	QAM16	704.00	-28.55	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-28.83	-13	PASS
Band17	5	23825	25	#0	QAM16	716.08	-28.79	-13	PASS

Band17	10	23780	50	#0	QPSK	703.94	-30.84	-13	PASS
Band17	10	23780	50	#0	QAM16	704.00	-31.68	-13	PASS
Band17	10	23800	50	#0	QPSK	716.04	-29.31	-13	PASS
Band17	10	23800	50	#0	QAM16	716.00	-29.52	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-33.23	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.99	-35.05	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-31.00	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.05	-32.40	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-25.91	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-26.61	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-26.08	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-25.43	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.97	-32.45	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.99	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.01	-29.88	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-27.10	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-30.81	-13	PASS
Band2	10	18650	50	#0	QAM16	1849.78	-32.45	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.10	-33.65	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-33.19	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.43	-26.76	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.88	-29.86	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.09	-29.48	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-32.83	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.92	-30.84	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.88	-30.25	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.20	-27.56	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.20	-29.93	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1849.98	-33.97	-13	PASS
Band25	1.4	26047	6	#0	QAM16	1849.98	-34.41	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.02	-14.17	-13	PASS
Band25	1.4	26683	6	#0	QAM16	1915.04	-14.57	-13	PASS
Band25	3	26055	15	#0	QPSK	1850.00	-26.00	-13	PASS
Band25	3	26055	15	#0	QAM16	1849.99	-26.45	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.03	-13.42	-13	PASS
Band25	3	26675	15	#0	QAM16	1915.04	-13.76	-13	PASS
Band25	5	26065	25	#0	QPSK	1850.00	-28.98	-13	PASS
Band25	5	26065	25	#0	QAM16	1849.96	-31.44	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.01	-13.10	-13	PASS
Band25	5	26665	25	#0	QAM16	1915.08	-13.13	-13	PASS
Band25	10	26090	50	#0	QPSK	1850.00	-30.93	-13	PASS
Band25	10	26090	50	#0	QAM16	1849.98	-31.39	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.04	-25.60	-13	PASS
Band25	10	26640	50	#0	QAM16	1915.00	-24.61	-13	PASS

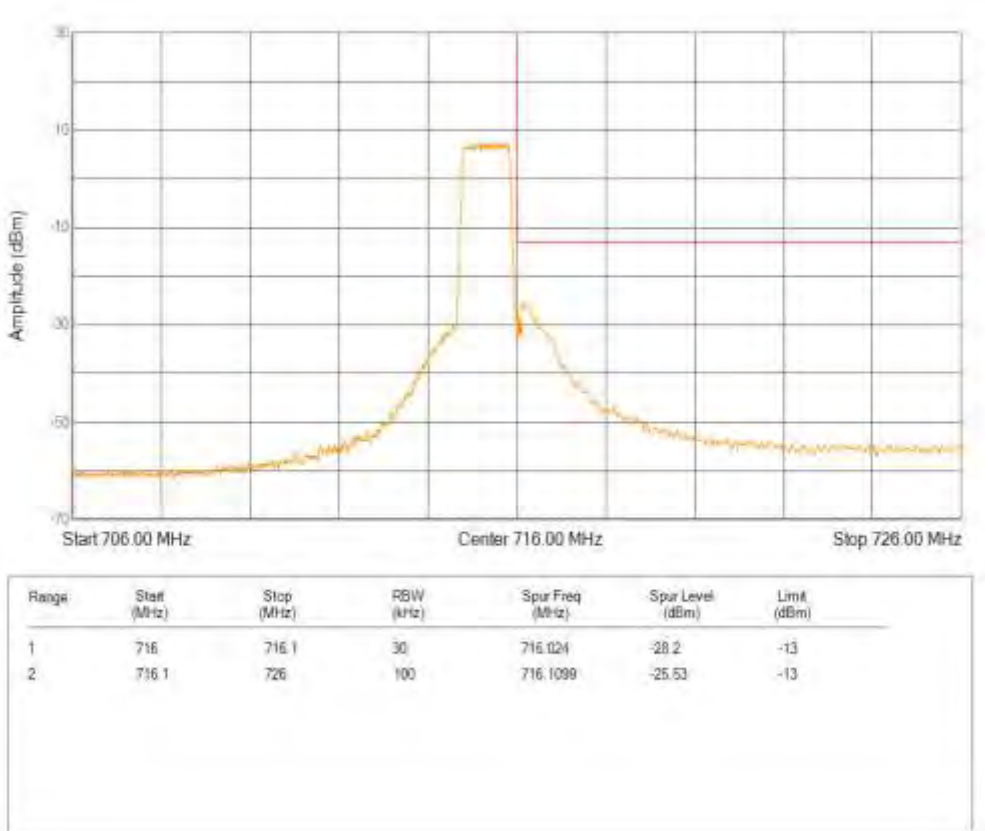
Band25	15	26115	75	#0	QPSK	1849.37	-26.47	-13	PASS
Band25	15	26115	75	#0	QAM16	1849.82	-29.41	-13	PASS
Band25	15	26615	75	#0	QPSK	1915.00	-31.08	-13	PASS
Band25	15	26615	75	#0	QAM16	1915.00	-33.17	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.96	-27.62	-13	PASS
Band25	20	26140	100	#0	QAM16	1849.80	-29.17	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.20	-31.52	-13	PASS
Band25	20	26590	100	#0	QAM16	1915.08	-34.02	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	815.46	-17.80	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QAM16	815.46	-19.83	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	824.07	-19.09	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QAM16	822.56	-19.70	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.96	-20.57	-13	PASS
Band26(814-824)	3	26705	15	#0	QAM16	813.96	-17.69	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	820.95	-19.17	-13	PASS
Band26(814-824)	3	26775	15	#0	QAM16	820.96	-20.20	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	812.16	-53.52	-13	PASS
Band26(814-824)	5	26715	25	#0	QAM16	819.14	-22.65	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	824.26	-24.35	-13	PASS
Band26(814-824)	5	26765	25	#0	QAM16	818.95	-24.25	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	824.23	-27.98	-13	PASS
Band26(814-824)	10	26740	50	#0	QAM16	813.80	-29.29	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	823.97	-29.26	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QAM16	823.97	-30.19	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.02	-30.14	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QAM16	849.00	-30.13	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	824.00	-24.97	-13	PASS
Band26(824-849)	3	26805	15	#0	QAM16	824.00	-24.69	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.02	-27.02	-13	PASS
Band26(824-849)	3	27025	15	#0	QAM16	849.01	-27.77	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	824.00	-27.00	-13	PASS
Band26(824-849)	5	26815	25	#0	QAM16	823.99	-29.62	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.00	-29.65	-13	PASS
Band26(824-849)	5	27015	25	#0	QAM16	849.02	-27.45	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	823.78	-27.00	-13	PASS
Band26(824-849)	10	26840	50	#0	QAM16	823.86	-28.97	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.02	-32.02	-13	PASS
Band26(824-849)	10	26990	50	#0	QAM16	849.00	-33.88	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	823.67	-29.18	-13	PASS
Band26(824-849)	15	26865	75	#0	QAM16	824.00	-29.00	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.00	-31.49	-13	PASS
Band26(824-849)	15	26965	75	#0	QAM16	849.15	-33.17	-13	PASS
Band38	5	37775	25	#0	QPSK	2562.89	-26.46	-25	PASS
Band38	5	37775	25	#0	QAM16	2563.24	-28.09	-25	PASS

Band38	5	38225	25	#0	QPSK	2628.76	-32.87	-25	PASS
Band38	5	38225	25	#0	QAM16	2627.61	-29.63	-25	PASS
Band38	10	37800	50	#0	QPSK	2559.62	-32.57	-25	PASS
Band38	10	37800	50	#0	QAM16	2557.77	-34.89	-25	PASS
Band38	10	38200	50	#0	QPSK	2631.28	-32.20	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.98	-36.37	-25	PASS
Band38	15	37825	75	#0	QPSK	2568.64	-22.12	-10	PASS
Band38	15	37825	75	#0	QAM16	2554.84	-34.29	-25	PASS
Band38	15	38175	75	#0	QPSK	2625.26	-27.29	-13	PASS
Band38	15	38175	75	#0	QAM16	2635.93	-39.05	-25	PASS
Band38	20	37850	100	#0	QPSK	2549.67	-38.10	-25	PASS
Band38	20	37850	100	#0	QAM16	2548.08	-36.63	-25	PASS
Band38	20	38150	100	#0	QPSK	2643.44	-38.81	-25	PASS
Band38	20	38150	100	#0	QAM16	2621.38	-23.64	-10	PASS
Band4	1.4	19957	6	#0	QPSK	1709.95	-30.47	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.92	-32.27	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.03	-30.03	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.04	-30.05	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-24.81	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-25.82	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-25.39	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-24.87	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-27.24	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-28.88	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.05	-29.82	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-27.93	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-24.83	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.78	-28.00	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.12	-31.27	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.04	-29.42	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.97	-23.23	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.28	-25.41	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.09	-30.45	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-31.20	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.92	-23.67	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.84	-25.13	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-30.95	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-33.79	-13	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	2547.86	-26.90	-25	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	2548.61	-25.38	-25	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	2656.02	-16.89	-10	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	2661.98	-28.81	-25	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	2545.00	-30.46	-25	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	2544.88	-32.09	-25	PASS

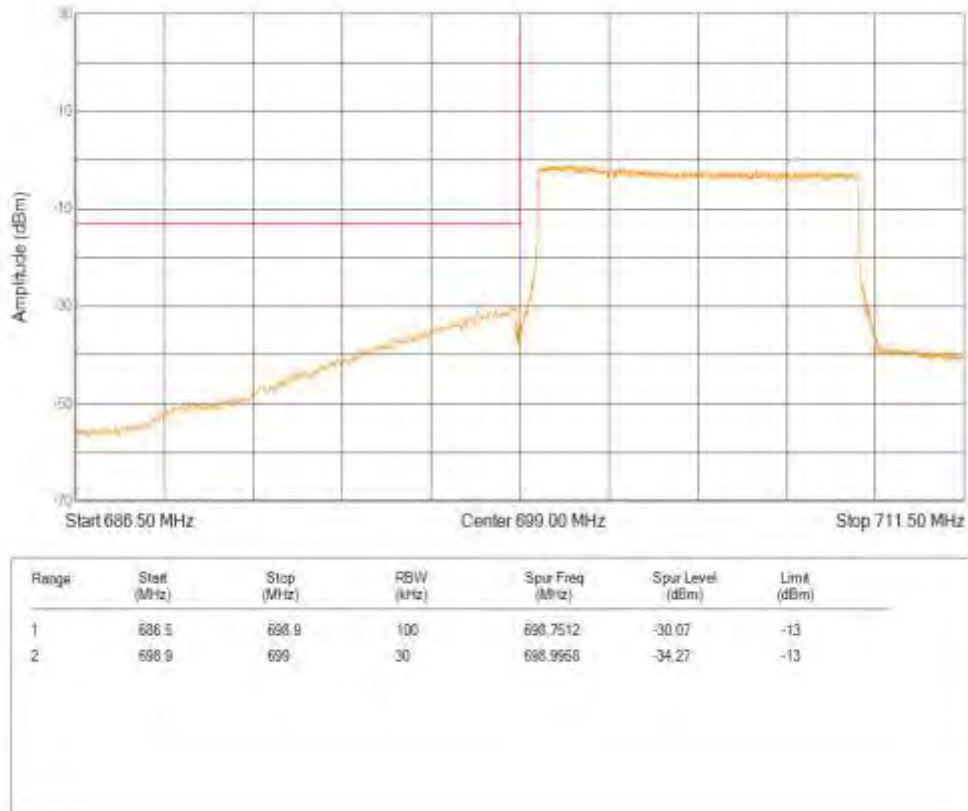
Band41(2555-2655)	10	41190	50	#0	QPSK	2665.02	-30.43	-25	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	2665.02	-35.09	-25	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	2537.80	-34.33	-25	PASS
Band41(2555-2655)	15	40315	75	#0	QAM16	2539.74	-38.42	-25	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	2670.21	-35.25	-25	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	2670.13	-37.18	-25	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	2533.28	-37.95	-25	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	2533.64	-38.79	-25	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	2675.73	-37.26	-25	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	2677.15	-38.17	-25	PASS
Band5	1.4	20407	6	#0	QPSK	823.99	-29.46	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-30.07	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-29.07	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.01	-30.45	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-23.81	-13	PASS
Band5	3	20415	15	#0	QAM16	823.99	-24.58	-13	PASS
Band5	3	20635	15	#0	QPSK	849.02	-26.02	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-25.36	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-26.59	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-27.42	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-28.95	-13	PASS
Band5	5	20625	25	#0	QAM16	849.07	-30.24	-13	PASS
Band5	10	20450	50	#0	QPSK	823.90	-29.10	-13	PASS
Band5	10	20450	50	#0	QAM16	823.94	-29.94	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-30.27	-13	PASS
Band5	10	20600	50	#0	QAM16	849.02	-32.06	-13	PASS
Band7	5	20775	25	#0	QPSK	2498.97	-21.50	-10	PASS
Band7	5	20775	25	#0	QAM16	2499.00	-21.91	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-22.56	-10	PASS
Band7	5	21425	25	#0	QAM16	2576.08	-38.28	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.57	-38.75	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.96	-38.22	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.89	-38.64	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.92	-38.55	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.92	-38.96	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.31	-38.86	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.17	-38.79	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.02	-38.81	-25	PASS
Band7	20	20850	100	#0	QPSK	2477.82	-39.59	-25	PASS
Band7	20	20850	100	#0	QAM16	2477.81	-39.54	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.99	-39.12	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.49	-39.15	-25	PASS



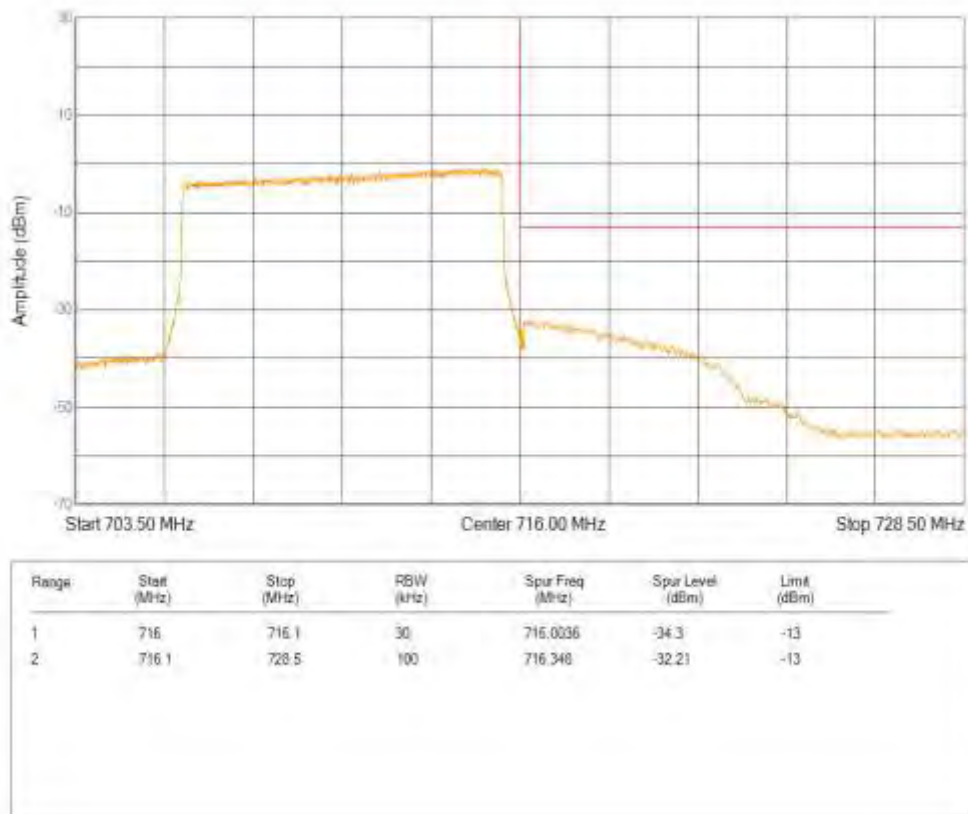
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



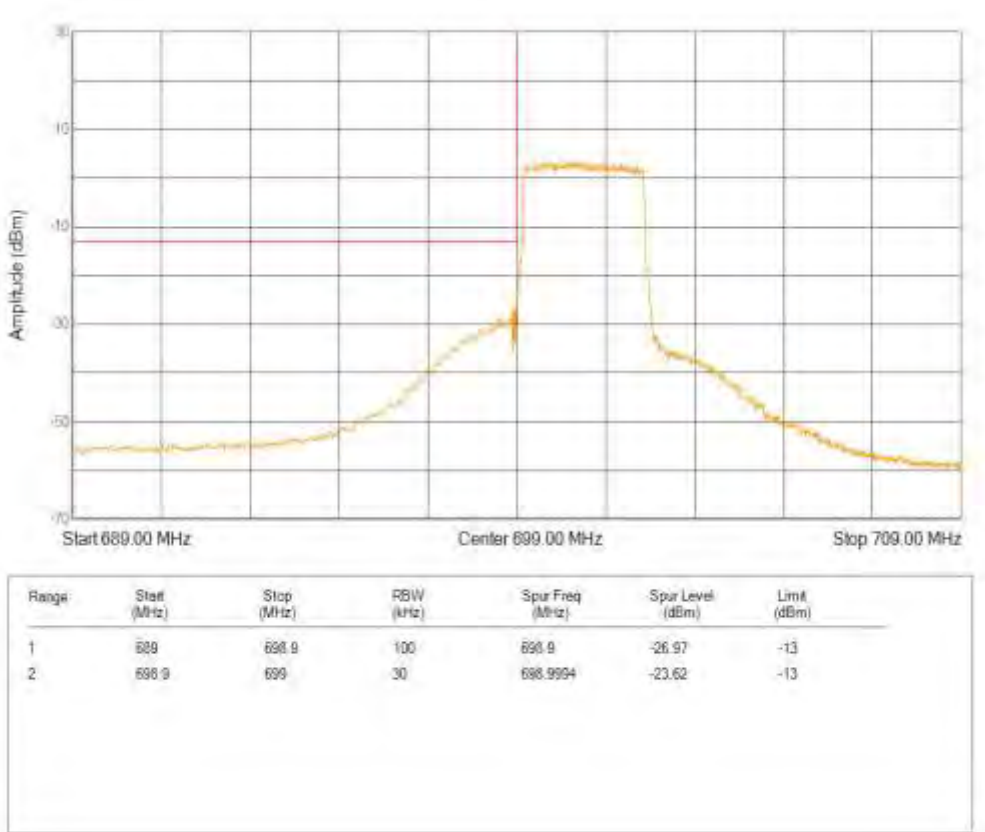
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



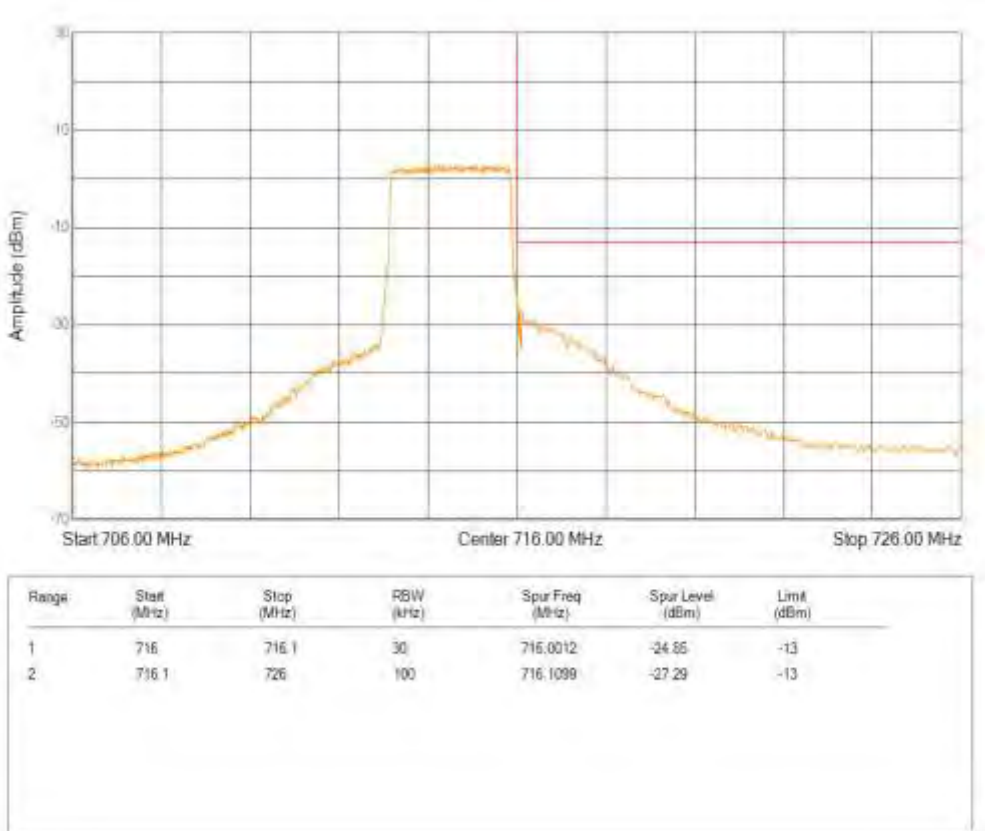
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



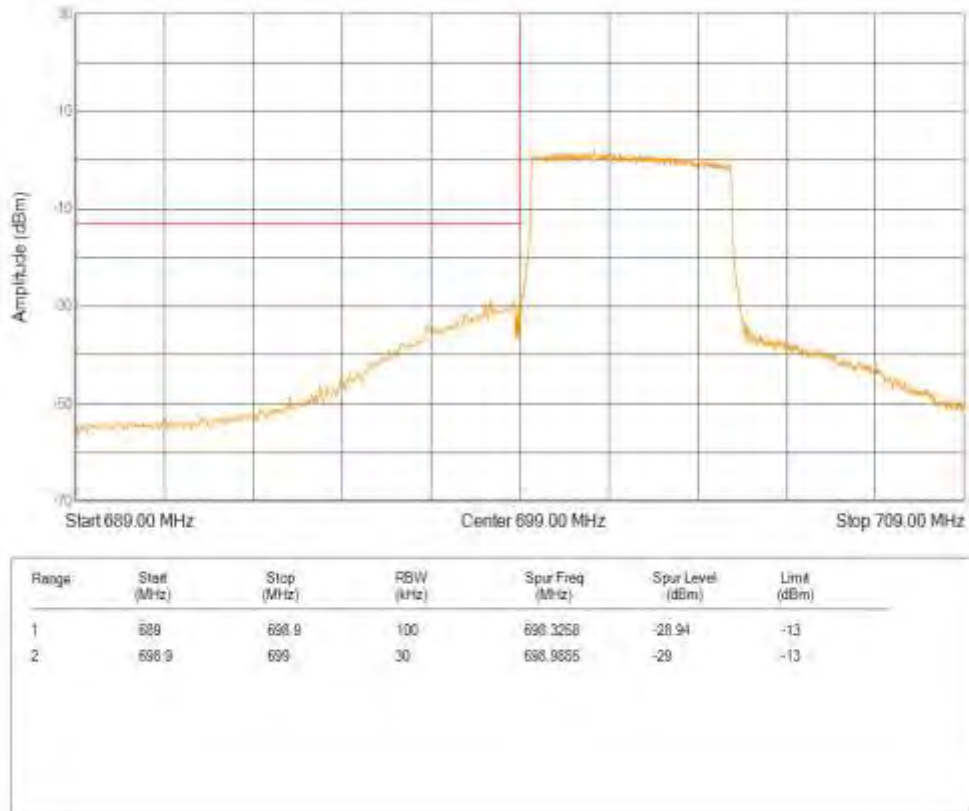
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



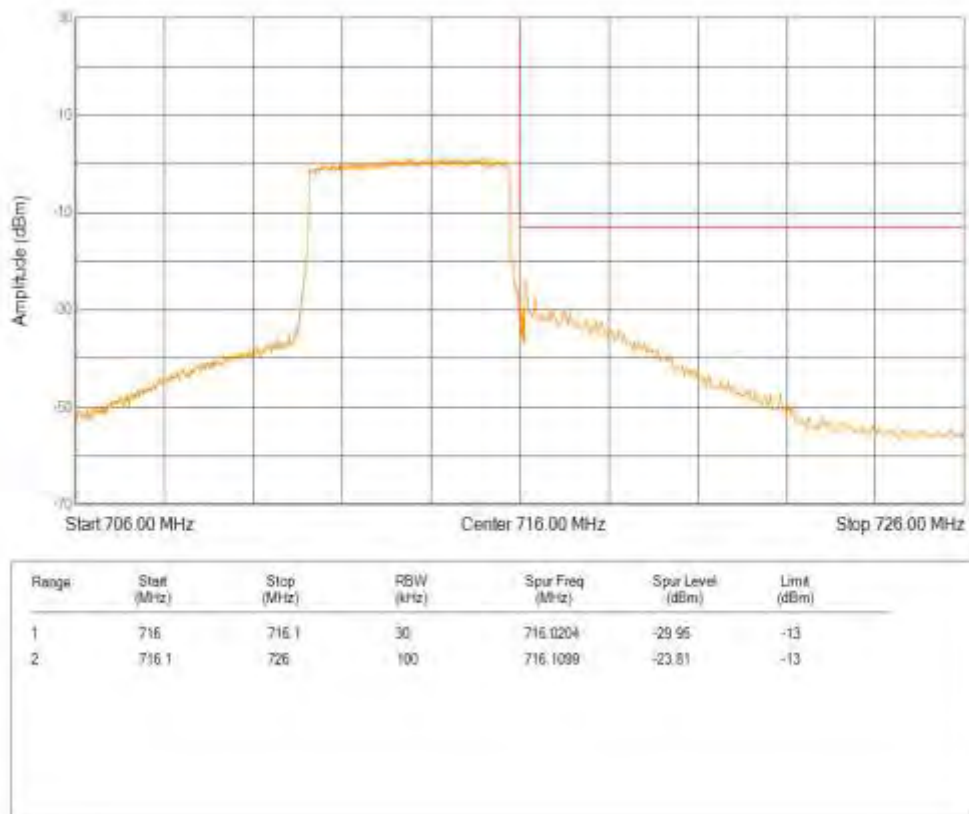
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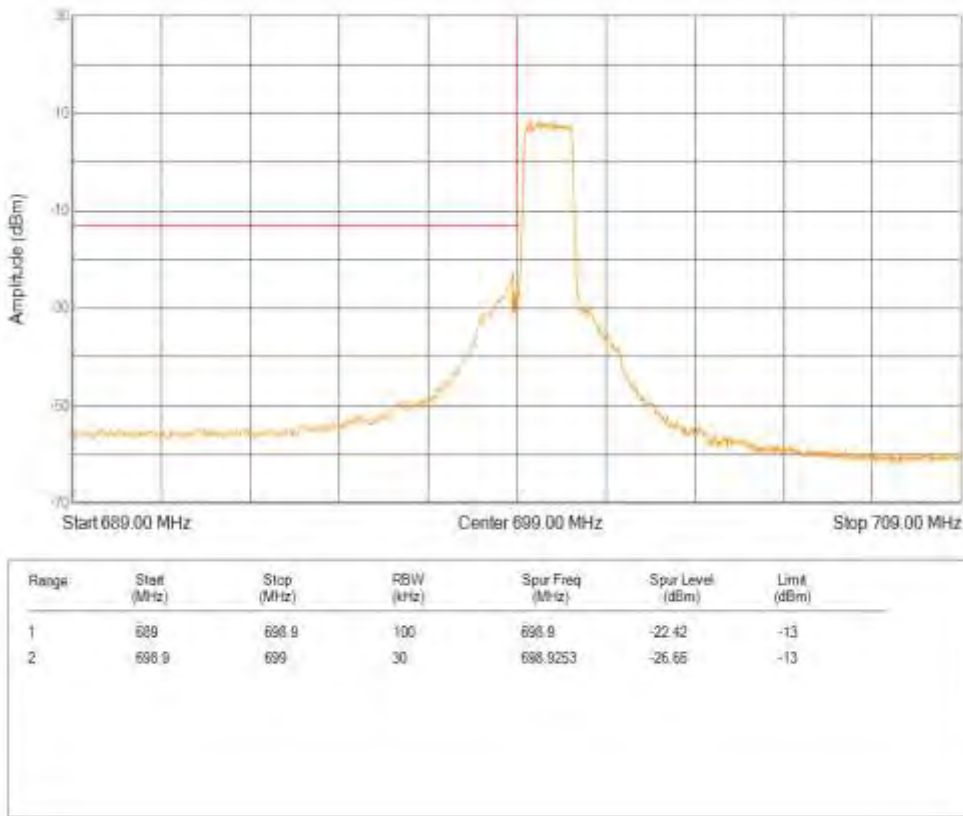
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



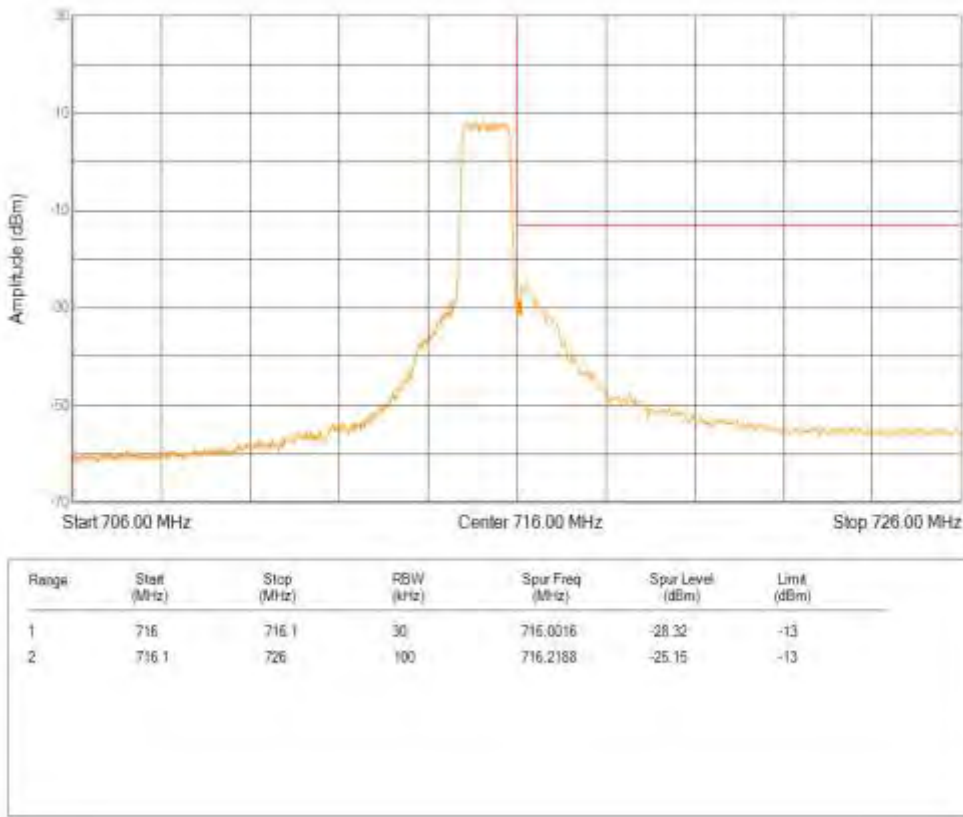
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



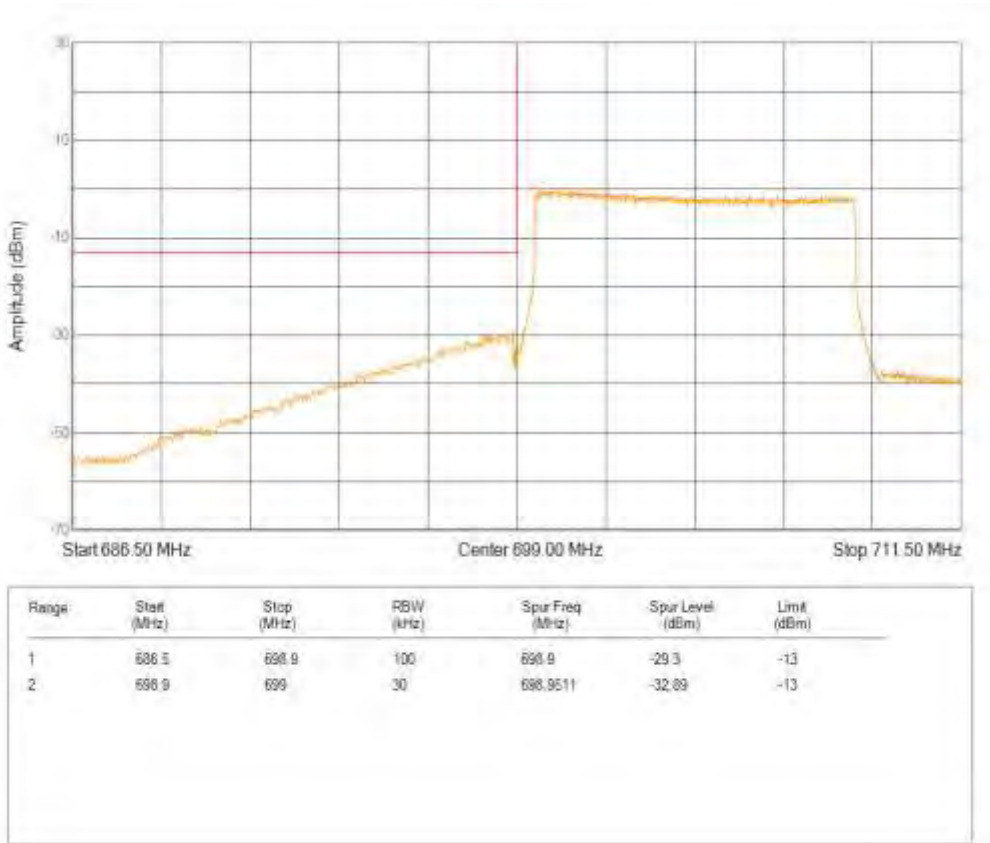
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



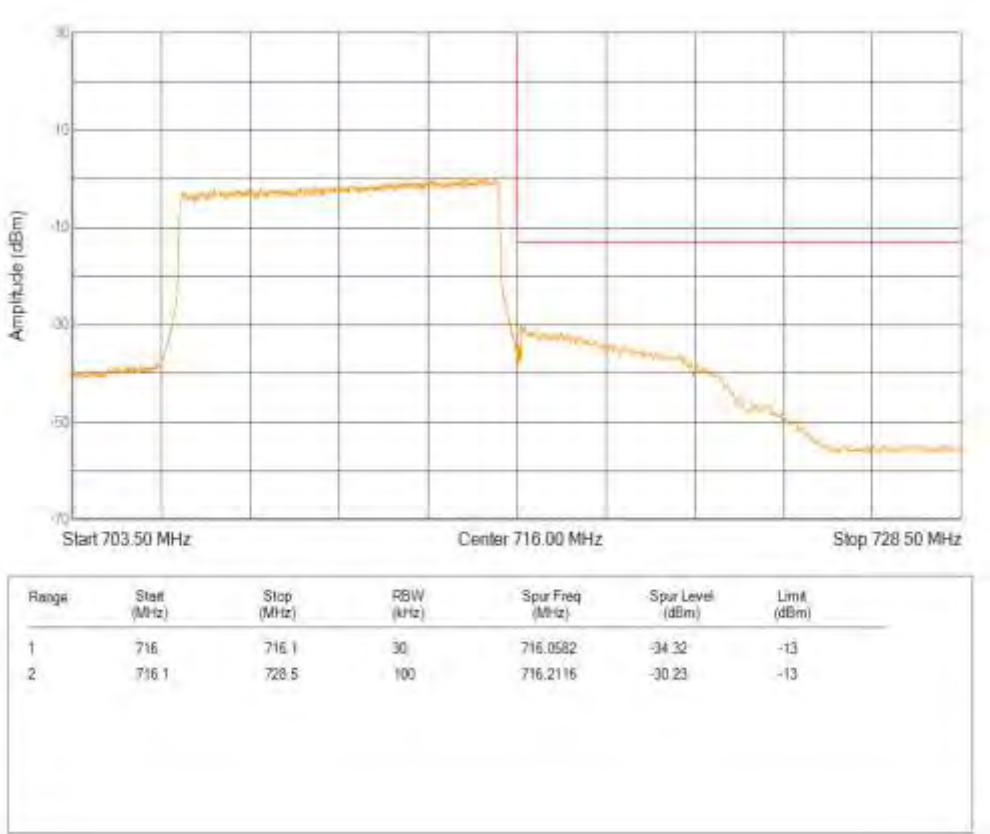
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



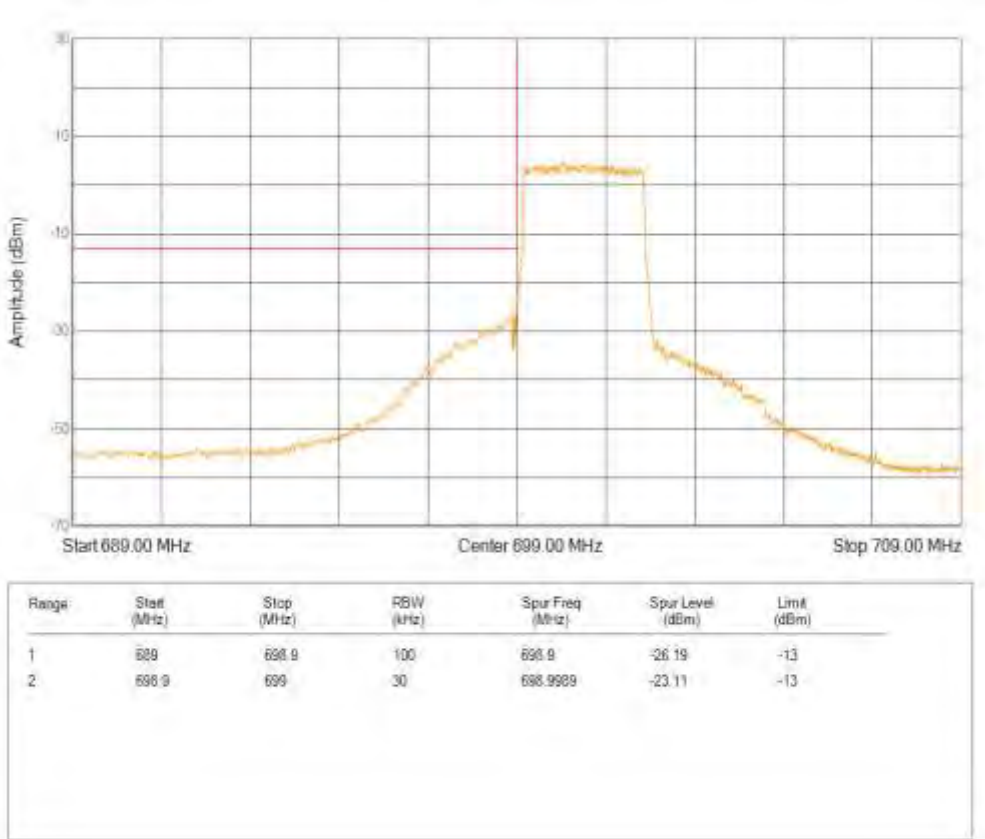
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



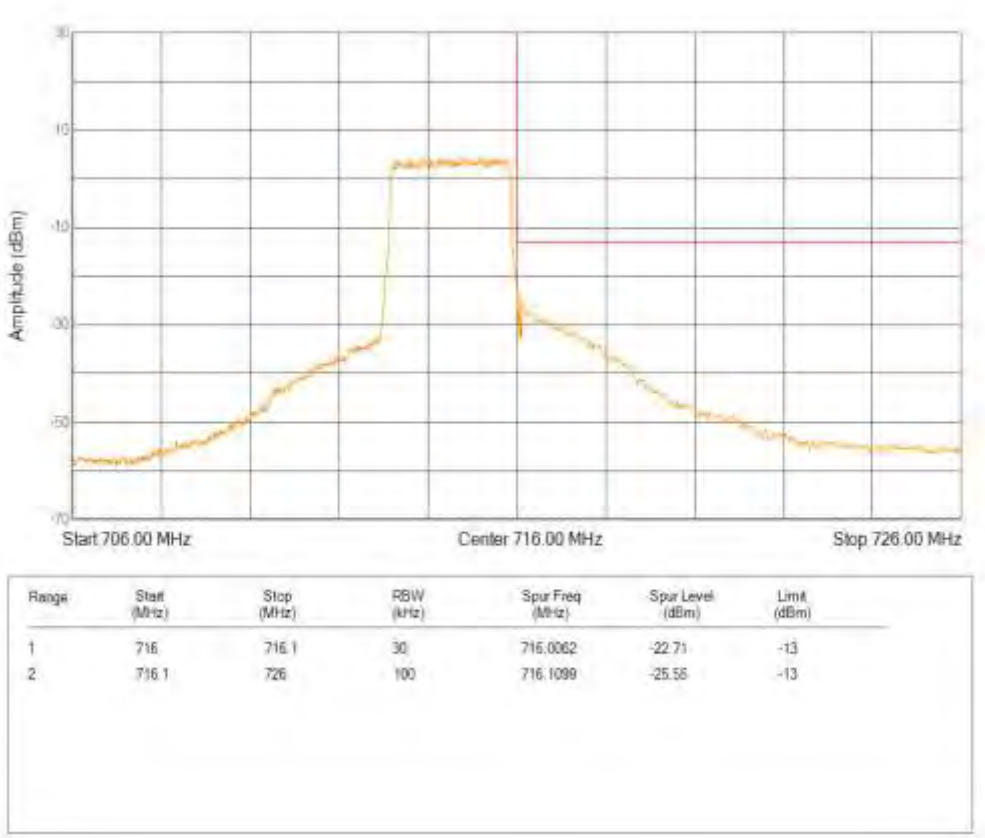
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



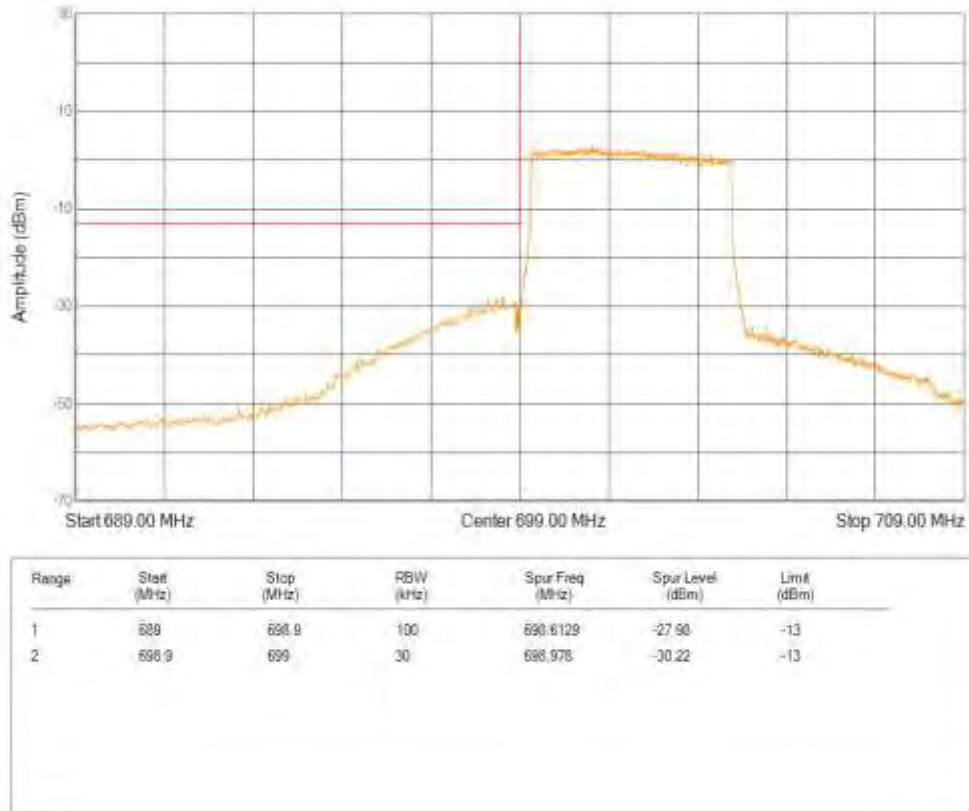
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



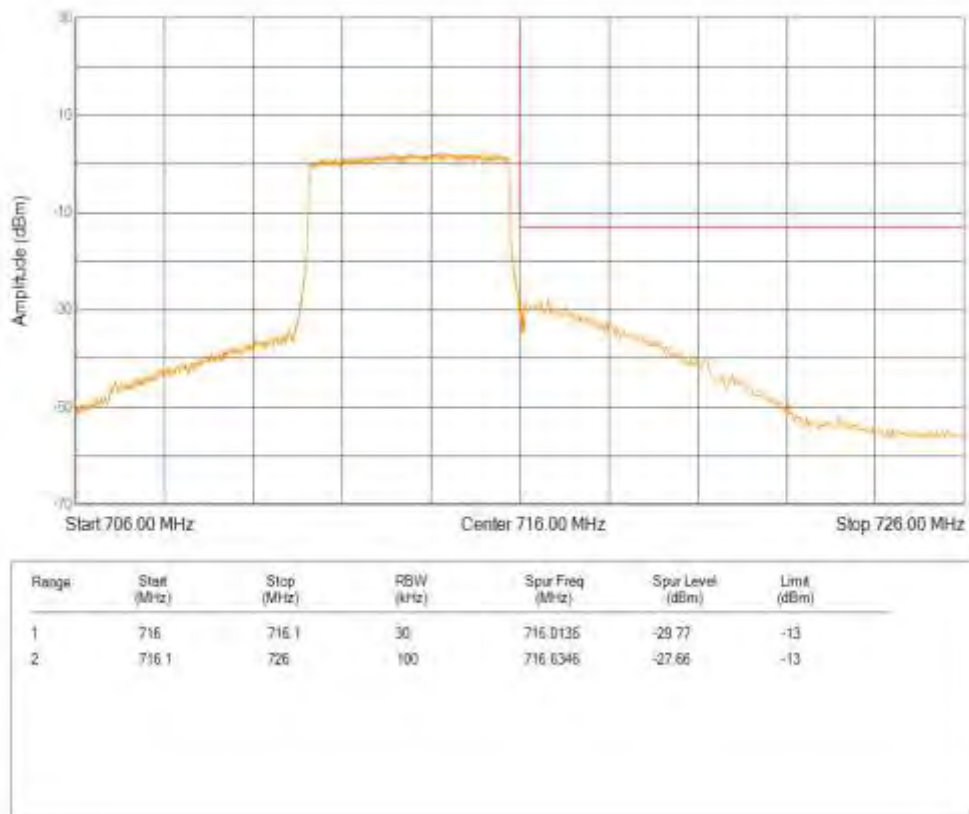
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0