

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.50	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.46	PASS
Band12	1.4	23017	1	#Max	QPSK	22.55	PASS
Band12	1.4	23017	3	#0	QPSK	22.31	PASS
Band12	1.4	23017	3	#Mid	QPSK	22.27	PASS
Band12	1.4	23017	3	#Max	QPSK	22.24	PASS
Band12	1.4	23017	6	#0	QPSK	21.26	PASS
Band12	1.4	23017	1	#0	QAM16	20.99	PASS
Band12	1.4	23017	1	#Mid	QAM16	20.87	PASS
Band12	1.4	23017	1	#Max	QAM16	21.01	PASS
Band12	1.4	23017	3	#0	QAM16	20.54	PASS
Band12	1.4	23017	3	#Mid	QAM16	20.51	PASS
Band12	1.4	23017	3	#Max	QAM16	20.40	PASS
Band12	1.4	23017	6	#0	QAM16	18.10	PASS
Band12	1.4	23095	1	#0	QPSK	22.59	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.51	PASS
Band12	1.4	23095	1	#Max	QPSK	22.46	PASS
Band12	1.4	23095	3	#0	QPSK	22.42	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.39	PASS
Band12	1.4	23095	3	#Max	QPSK	22.47	PASS
Band12	1.4	23095	6	#0	QPSK	21.45	PASS
Band12	1.4	23095	1	#0	QAM16	21.53	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.52	PASS
Band12	1.4	23095	1	#Max	QAM16	21.47	PASS
Band12	1.4	23095	3	#0	QAM16	20.62	PASS
Band12	1.4	23095	3	#Mid	QAM16	20.63	PASS
Band12	1.4	23095	3	#Max	QAM16	20.59	PASS
Band12	1.4	23095	6	#0	QAM16	18.32	PASS
Band12	1.4	23173	1	#0	QPSK	22.32	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.27	PASS
Band12	1.4	23173	1	#Max	QPSK	22.23	PASS
Band12	1.4	23173	3	#0	QPSK	22.41	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.33	PASS
Band12	1.4	23173	3	#Max	QPSK	22.35	PASS
Band12	1.4	23173	6	#0	QPSK	21.30	PASS
Band12	1.4	23173	1	#0	QAM16	20.65	PASS
Band12	1.4	23173	1	#Mid	QAM16	20.74	PASS
Band12	1.4	23173	1	#Max	QAM16	20.73	PASS
Band12	1.4	23173	3	#0	QAM16	20.26	PASS
Band12	1.4	23173	3	#Mid	QAM16	20.31	PASS
Band12	1.4	23173	3	#Max	QAM16	20.30	PASS

Band12	1.4	23173	6	#0	QAM16	17.93	PASS
Band12	3	23025	1	#0	QPSK	22.24	PASS
Band12	3	23025	1	#Mid	QPSK	22.27	PASS
Band12	3	23025	1	#Max	QPSK	0.00	PASS
Band12	3	23025	8	#0	QPSK	21.28	PASS
Band12	3	23025	8	#Mid	QPSK	21.19	PASS
Band12	3	23025	8	#Max	QPSK	21.38	PASS
Band12	3	23025	15	#0	QPSK	21.18	PASS
Band12	3	23025	1	#0	QAM16	20.91	PASS
Band12	3	23025	1	#Mid	QAM16	20.97	PASS
Band12	3	23025	1	#Max	QAM16	21.11	PASS
Band12	3	23025	8	#0	QAM16	18.03	PASS
Band12	3	23025	8	#Mid	QAM16	18.12	PASS
Band12	3	23025	8	#Max	QAM16	18.17	PASS
Band12	3	23025	15	#0	QAM16	18.14	PASS
Band12	3	23095	1	#0	QPSK	22.58	PASS
Band12	3	23095	1	#Mid	QPSK	22.49	PASS
Band12	3	23095	1	#Max	QPSK	22.41	PASS
Band12	3	23095	8	#0	QPSK	21.54	PASS
Band12	3	23095	8	#Mid	QPSK	21.49	PASS
Band12	3	23095	8	#Max	QPSK	21.52	PASS
Band12	3	23095	15	#0	QPSK	21.58	PASS
Band12	3	23095	1	#0	QAM16	20.88	PASS
Band12	3	23095	1	#Mid	QAM16	20.88	PASS
Band12	3	23095	1	#Max	QAM16	20.89	PASS
Band12	3	23095	8	#0	QAM16	18.26	PASS
Band12	3	23095	8	#Mid	QAM16	18.29	PASS
Band12	3	23095	8	#Max	QAM16	18.24	PASS
Band12	3	23095	15	#0	QAM16	18.22	PASS
Band12	3	23165	1	#0	QPSK	22.62	PASS
Band12	3	23165	1	#Mid	QPSK	22.58	PASS
Band12	3	23165	1	#Max	QPSK	22.57	PASS
Band12	3	23165	8	#0	QPSK	21.43	PASS
Band12	3	23165	8	#Mid	QPSK	21.35	PASS
Band12	3	23165	8	#Max	QPSK	21.22	PASS
Band12	3	23165	15	#0	QPSK	21.44	PASS
Band12	3	23165	1	#0	QAM16	21.17	PASS
Band12	3	23165	1	#Mid	QAM16	21.05	PASS
Band12	3	23165	1	#Max	QAM16	21.16	PASS
Band12	3	23165	8	#0	QAM16	18.03	PASS
Band12	3	23165	8	#Mid	QAM16	18.00	PASS
Band12	3	23165	8	#Max	QAM16	17.82	PASS
Band12	3	23165	15	#0	QAM16	18.04	PASS
Band12	5	23035	1	#0	QPSK	22.17	PASS

Band12	5	23035	1	#Mid	QPSK	22.38	PASS
Band12	5	23035	1	#Max	QPSK	22.53	PASS
Band12	5	23035	12	#0	QPSK	21.19	PASS
Band12	5	23035	12	#Mid	QPSK	21.47	PASS
Band12	5	23035	12	#Max	QPSK	21.46	PASS
Band12	5	23035	25	#0	QPSK	21.49	PASS
Band12	5	23035	1	#0	QAM16	20.32	PASS
Band12	5	23035	1	#Mid	QAM16	20.57	PASS
Band12	5	23035	1	#Max	QAM16	21.05	PASS
Band12	5	23035	12	#0	QAM16	17.92	PASS
Band12	5	23035	12	#Mid	QAM16	18.23	PASS
Band12	5	23035	12	#Max	QAM16	18.25	PASS
Band12	5	23035	25	#0	QAM16	18.08	PASS
Band12	5	23095	1	#0	QPSK	22.56	PASS
Band12	5	23095	1	#Mid	QPSK	22.43	PASS
Band12	5	23095	1	#Max	QPSK	22.44	PASS
Band12	5	23095	12	#0	QPSK	21.52	PASS
Band12	5	23095	12	#Mid	QPSK	21.56	PASS
Band12	5	23095	12	#Max	QPSK	21.47	PASS
Band12	5	23095	25	#0	QPSK	21.58	PASS
Band12	5	23095	1	#0	QAM16	20.09	PASS
Band12	5	23095	1	#Mid	QAM16	20.09	PASS
Band12	5	23095	1	#Max	QAM16	20.52	PASS
Band12	5	23095	12	#0	QAM16	18.08	PASS
Band12	5	23095	12	#Mid	QAM16	18.23	PASS
Band12	5	23095	12	#Max	QAM16	18.06	PASS
Band12	5	23095	25	#0	QAM16	18.16	PASS
Band12	5	23155	1	#0	QPSK	22.29	PASS
Band12	5	23155	1	#Mid	QPSK	22.29	PASS
Band12	5	23155	1	#Max	QPSK	22.19	PASS
Band12	5	23155	12	#0	QPSK	21.33	PASS
Band12	5	23155	12	#Mid	QPSK	21.37	PASS
Band12	5	23155	12	#Max	QPSK	21.45	PASS
Band12	5	23155	25	#0	QPSK	21.41	PASS
Band12	5	23155	1	#0	QAM16	20.28	PASS
Band12	5	23155	1	#Mid	QAM16	20.24	PASS
Band12	5	23155	1	#Max	QAM16	20.27	PASS
Band12	5	23155	12	#0	QAM16	18.34	PASS
Band12	5	23155	12	#Mid	QAM16	18.37	PASS
Band12	5	23155	12	#Max	QAM16	17.98	PASS
Band12	5	23155	25	#0	QAM16	18.14	PASS
Band12	10	23060	1	#0	QPSK	22.18	PASS
Band12	10	23060	1	#Mid	QPSK	22.55	PASS
Band12	10	23060	1	#Max	QPSK	22.39	PASS

Band12	10	23060	25	#0	QPSK	21.53	PASS
Band12	10	23060	25	#Mid	QPSK	21.53	PASS
Band12	10	23060	25	#Max	QPSK	21.54	PASS
Band12	10	23060	50	#0	QPSK	21.60	PASS
Band12	10	23060	1	#0	QAM16	21.14	PASS
Band12	10	23060	1	#Mid	QAM16	21.94	PASS
Band12	10	23060	1	#Max	QAM16	21.29	PASS
Band12	10	23060	25	#0	QAM16	17.93	PASS
Band12	10	23060	25	#Mid	QAM16	18.25	PASS
Band12	10	23060	25	#Max	QAM16	18.46	PASS
Band12	10	23060	50	#0	QAM16	18.20	PASS
Band12	10	23095	1	#0	QPSK	22.58	PASS
Band12	10	23095	1	#Mid	QPSK	22.48	PASS
Band12	10	23095	1	#Max	QPSK	22.53	PASS
Band12	10	23095	25	#0	QPSK	21.54	PASS
Band12	10	23095	25	#Mid	QPSK	21.50	PASS
Band12	10	23095	25	#Max	QPSK	21.39	PASS
Band12	10	23095	50	#0	QPSK	21.54	PASS
Band12	10	23095	1	#0	QAM16	20.45	PASS
Band12	10	23095	1	#Mid	QAM16	20.48	PASS
Band12	10	23095	1	#Max	QAM16	20.24	PASS
Band12	10	23095	25	#0	QAM16	18.15	PASS
Band12	10	23095	25	#Mid	QAM16	18.28	PASS
Band12	10	23095	25	#Max	QAM16	18.38	PASS
Band12	10	23095	50	#0	QAM16	18.31	PASS
Band12	10	23130	1	#0	QPSK	22.81	PASS
Band12	10	23130	1	#Mid	QPSK	22.63	PASS
Band12	10	23130	1	#Max	QPSK	22.61	PASS
Band12	10	23130	25	#0	QPSK	21.46	PASS
Band12	10	23130	25	#Mid	QPSK	21.37	PASS
Band12	10	23130	25	#Max	QPSK	21.46	PASS
Band12	10	23130	50	#0	QPSK	21.40	PASS
Band12	10	23130	1	#0	QAM16	20.34	PASS
Band12	10	23130	1	#Mid	QAM16	20.82	PASS
Band12	10	23130	1	#Max	QAM16	20.26	PASS
Band12	10	23130	25	#0	QAM16	18.46	PASS
Band12	10	23130	25	#Mid	QAM16	18.52	PASS
Band12	10	23130	25	#Max	QAM16	18.42	PASS
Band12	10	23130	50	#0	QAM16	18.45	PASS
Band17	5	23755	1	#0	QPSK	22.61	PASS
Band17	5	23755	1	#Mid	QPSK	22.53	PASS
Band17	5	23755	1	#Max	QPSK	22.38	PASS
Band17	5	23755	12	#0	QPSK	21.64	PASS
Band17	5	23755	12	#Mid	QPSK	21.53	PASS

Band17	5	23755	12	#Max	QPSK	21.48	PASS
Band17	5	23755	25	#0	QPSK	21.48	PASS
Band17	5	23755	1	#0	QAM16	21.07	PASS
Band17	5	23755	1	#Mid	QAM16	20.54	PASS
Band17	5	23755	1	#Max	QAM16	20.48	PASS
Band17	5	23755	12	#0	QAM16	18.14	PASS
Band17	5	23755	12	#Mid	QAM16	18.30	PASS
Band17	5	23755	12	#Max	QAM16	18.14	PASS
Band17	5	23755	25	#0	QAM16	18.12	PASS
Band17	5	23790	1	#0	QPSK	22.45	PASS
Band17	5	23790	1	#Mid	QPSK	22.51	PASS
Band17	5	23790	1	#Max	QPSK	22.38	PASS
Band17	5	23790	12	#0	QPSK	21.52	PASS
Band17	5	23790	12	#Mid	QPSK	21.37	PASS
Band17	5	23790	12	#Max	QPSK	21.28	PASS
Band17	5	23790	25	#0	QPSK	21.41	PASS
Band17	5	23790	1	#0	QAM16	20.08	PASS
Band17	5	23790	1	#Mid	QAM16	20.52	PASS
Band17	5	23790	1	#Max	QAM16	19.91	PASS
Band17	5	23790	12	#0	QAM16	18.37	PASS
Band17	5	23790	12	#Mid	QAM16	18.51	PASS
Band17	5	23790	12	#Max	QAM16	18.30	PASS
Band17	5	23790	25	#0	QAM16	18.41	PASS
Band17	5	23825	1	#0	QPSK	22.46	PASS
Band17	5	23825	1	#Mid	QPSK	22.43	PASS
Band17	5	23825	1	#Max	QPSK	22.41	PASS
Band17	5	23825	12	#0	QPSK	21.31	PASS
Band17	5	23825	12	#Mid	QPSK	21.48	PASS
Band17	5	23825	12	#Max	QPSK	21.36	PASS
Band17	5	23825	25	#0	QPSK	21.44	PASS
Band17	5	23825	1	#0	QAM16	20.74	PASS
Band17	5	23825	1	#Mid	QAM16	20.83	PASS
Band17	5	23825	1	#Max	QAM16	20.83	PASS
Band17	5	23825	12	#0	QAM16	18.31	PASS
Band17	5	23825	12	#Mid	QAM16	18.33	PASS
Band17	5	23825	12	#Max	QAM16	17.95	PASS
Band17	5	23825	25	#0	QAM16	18.10	PASS
Band17	10	23780	1	#0	QPSK	22.54	PASS
Band17	10	23780	1	#Mid	QPSK	22.36	PASS
Band17	10	23780	1	#Max	QPSK	22.32	PASS
Band17	10	23780	25	#0	QPSK	21.48	PASS
Band17	10	23780	25	#Mid	QPSK	21.48	PASS
Band17	10	23780	25	#Max	QPSK	21.32	PASS
Band17	10	23780	50	#0	QPSK	21.45	PASS

Band17	10	23780	1	#0	QAM16	21.90	PASS
Band17	10	23780	1	#Mid	QAM16	21.33	PASS
Band17	10	23780	1	#Max	QAM16	21.22	PASS
Band17	10	23780	25	#0	QAM16	18.54	PASS
Band17	10	23780	25	#Mid	QAM16	18.64	PASS
Band17	10	23780	25	#Max	QAM16	18.68	PASS
Band17	10	23780	50	#0	QAM16	18.61	PASS
Band17	10	23790	1	#0	QPSK	22.68	PASS
Band17	10	23790	1	#Mid	QPSK	22.59	PASS
Band17	10	23790	1	#Max	QPSK	22.50	PASS
Band17	10	23790	25	#0	QPSK	21.47	PASS
Band17	10	23790	25	#Mid	QPSK	21.44	PASS
Band17	10	23790	25	#Max	QPSK	21.35	PASS
Band17	10	23790	50	#0	QPSK	21.39	PASS
Band17	10	23790	1	#0	QAM16	20.46	PASS
Band17	10	23790	1	#Mid	QAM16	20.84	PASS
Band17	10	23790	1	#Max	QAM16	20.33	PASS
Band17	10	23790	25	#0	QAM16	18.47	PASS
Band17	10	23790	25	#Mid	QAM16	18.55	PASS
Band17	10	23790	25	#Max	QAM16	18.53	PASS
Band17	10	23790	50	#0	QAM16	18.55	PASS
Band17	10	23800	1	#0	QPSK	22.75	PASS
Band17	10	23800	1	#Mid	QPSK	22.65	PASS
Band17	10	23800	1	#Max	QPSK	22.59	PASS
Band17	10	23800	25	#0	QPSK	21.47	PASS
Band17	10	23800	25	#Mid	QPSK	21.31	PASS
Band17	10	23800	25	#Max	QPSK	21.45	PASS
Band17	10	23800	50	#0	QPSK	21.32	PASS
Band17	10	23800	1	#0	QAM16	20.30	PASS
Band17	10	23800	1	#Mid	QAM16	20.76	PASS
Band17	10	23800	1	#Max	QAM16	20.20	PASS
Band17	10	23800	25	#0	QAM16	18.43	PASS
Band17	10	23800	25	#Mid	QAM16	18.48	PASS
Band17	10	23800	25	#Max	QAM16	18.38	PASS
Band17	10	23800	50	#0	QAM16	18.41	PASS
Band2	1.4	18607	1	#0	QPSK	21.72	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.74	PASS
Band2	1.4	18607	1	#Max	QPSK	21.74	PASS
Band2	1.4	18607	3	#0	QPSK	21.72	PASS
Band2	1.4	18607	3	#Mid	QPSK	21.67	PASS
Band2	1.4	18607	3	#Max	QPSK	21.72	PASS
Band2	1.4	18607	6	#0	QPSK	20.59	PASS
Band2	1.4	18607	1	#0	QAM16	20.66	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.54	PASS

Band2	1.4	18607	1	#Max	QAM16	20.67	PASS
Band2	1.4	18607	3	#0	QAM16	19.83	PASS
Band2	1.4	18607	3	#Mid	QAM16	19.84	PASS
Band2	1.4	18607	3	#Max	QAM16	19.79	PASS
Band2	1.4	18607	6	#0	QAM16	19.11	PASS
Band2	1.4	18900	1	#0	QPSK	21.81	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.89	PASS
Band2	1.4	18900	1	#Max	QPSK	21.94	PASS
Band2	1.4	18900	3	#0	QPSK	21.79	PASS
Band2	1.4	18900	3	#Mid	QPSK	21.85	PASS
Band2	1.4	18900	3	#Max	QPSK	21.80	PASS
Band2	1.4	18900	6	#0	QPSK	20.72	PASS
Band2	1.4	18900	1	#0	QAM16	19.88	PASS
Band2	1.4	18900	1	#Mid	QAM16	19.82	PASS
Band2	1.4	18900	1	#Max	QAM16	19.82	PASS
Band2	1.4	18900	3	#0	QAM16	19.80	PASS
Band2	1.4	18900	3	#Mid	QAM16	19.89	PASS
Band2	1.4	18900	3	#Max	QAM16	19.83	PASS
Band2	1.4	18900	6	#0	QAM16	19.36	PASS
Band2	1.4	19193	1	#0	QPSK	22.26	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.28	PASS
Band2	1.4	19193	1	#Max	QPSK	22.25	PASS
Band2	1.4	19193	3	#0	QPSK	22.19	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.15	PASS
Band2	1.4	19193	3	#Max	QPSK	22.12	PASS
Band2	1.4	19193	6	#0	QPSK	21.11	PASS
Band2	1.4	19193	1	#0	QAM16	20.50	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.47	PASS
Band2	1.4	19193	1	#Max	QAM16	20.42	PASS
Band2	1.4	19193	3	#0	QAM16	20.64	PASS
Band2	1.4	19193	3	#Mid	QAM16	20.51	PASS
Band2	1.4	19193	3	#Max	QAM16	20.50	PASS
Band2	1.4	19193	6	#0	QAM16	18.75	PASS
Band2	3	18615	1	#0	QPSK	21.63	PASS
Band2	3	18615	1	#Mid	QPSK	21.59	PASS
Band2	3	18615	1	#Max	QPSK	0.00	PASS
Band2	3	18615	8	#0	QPSK	20.62	PASS
Band2	3	18615	8	#Mid	QPSK	20.57	PASS
Band2	3	18615	8	#Max	QPSK	20.51	PASS
Band2	3	18615	15	#0	QPSK	20.52	PASS
Band2	3	18615	1	#0	QAM16	20.65	PASS
Band2	3	18615	1	#Mid	QAM16	20.70	PASS
Band2	3	18615	1	#Max	QAM16	21.09	PASS
Band2	3	18615	8	#0	QAM16	18.97	PASS

Band2	3	18615	8	#Mid	QAM16	19.06	PASS
Band2	3	18615	8	#Max	QAM16	19.06	PASS
Band2	3	18615	15	#0	QAM16	19.05	PASS
Band2	3	18900	1	#0	QPSK	21.89	PASS
Band2	3	18900	1	#Mid	QPSK	21.89	PASS
Band2	3	18900	1	#Max	QPSK	21.88	PASS
Band2	3	18900	8	#0	QPSK	20.78	PASS
Band2	3	18900	8	#Mid	QPSK	20.70	PASS
Band2	3	18900	8	#Max	QPSK	20.89	PASS
Band2	3	18900	15	#0	QPSK	20.82	PASS
Band2	3	18900	1	#0	QAM16	19.87	PASS
Band2	3	18900	1	#Mid	QAM16	19.79	PASS
Band2	3	18900	1	#Max	QAM16	19.87	PASS
Band2	3	18900	8	#0	QAM16	19.19	PASS
Band2	3	18900	8	#Mid	QAM16	19.29	PASS
Band2	3	18900	8	#Max	QAM16	19.29	PASS
Band2	3	18900	15	#0	QAM16	19.20	PASS
Band2	3	19185	1	#0	QPSK	22.21	PASS
Band2	3	19185	1	#Mid	QPSK	22.27	PASS
Band2	3	19185	1	#Max	QPSK	22.28	PASS
Band2	3	19185	8	#0	QPSK	21.04	PASS
Band2	3	19185	8	#Mid	QPSK	21.14	PASS
Band2	3	19185	8	#Max	QPSK	21.02	PASS
Band2	3	19185	15	#0	QPSK	21.02	PASS
Band2	3	19185	1	#0	QAM16	20.53	PASS
Band2	3	19185	1	#Mid	QAM16	20.50	PASS
Band2	3	19185	1	#Max	QAM16	20.46	PASS
Band2	3	19185	8	#0	QAM16	19.07	PASS
Band2	3	19185	8	#Mid	QAM16	18.97	PASS
Band2	3	19185	8	#Max	QAM16	18.63	PASS
Band2	3	19185	15	#0	QAM16	18.94	PASS
Band2	5	18625	1	#0	QPSK	21.61	PASS
Band2	5	18625	1	#Mid	QPSK	21.42	PASS
Band2	5	18625	1	#Max	QPSK	21.43	PASS
Band2	5	18625	12	#0	QPSK	20.61	PASS
Band2	5	18625	12	#Mid	QPSK	20.44	PASS
Band2	5	18625	12	#Max	QPSK	20.46	PASS
Band2	5	18625	25	#0	QPSK	20.46	PASS
Band2	5	18625	1	#0	QAM16	19.79	PASS
Band2	5	18625	1	#Mid	QAM16	20.10	PASS
Band2	5	18625	1	#Max	QAM16	20.14	PASS
Band2	5	18625	12	#0	QAM16	18.86	PASS
Band2	5	18625	12	#Mid	QAM16	19.10	PASS
Band2	5	18625	12	#Max	QAM16	19.00	PASS

Band2	5	18625	25	#0	QAM16	18.90	PASS
Band2	5	18900	1	#0	QPSK	21.74	PASS
Band2	5	18900	1	#Mid	QPSK	21.77	PASS
Band2	5	18900	1	#Max	QPSK	21.73	PASS
Band2	5	18900	12	#0	QPSK	20.85	PASS
Band2	5	18900	12	#Mid	QPSK	20.84	PASS
Band2	5	18900	12	#Max	QPSK	20.78	PASS
Band2	5	18900	25	#0	QPSK	20.68	PASS
Band2	5	18900	1	#0	QAM16	19.87	PASS
Band2	5	18900	1	#Mid	QAM16	19.83	PASS
Band2	5	18900	1	#Max	QAM16	20.41	PASS
Band2	5	18900	12	#0	QAM16	18.93	PASS
Band2	5	18900	12	#Mid	QAM16	19.20	PASS
Band2	5	18900	12	#Max	QAM16	19.15	PASS
Band2	5	18900	25	#0	QAM16	19.11	PASS
Band2	5	19175	1	#0	QPSK	21.87	PASS
Band2	5	19175	1	#Mid	QPSK	21.85	PASS
Band2	5	19175	1	#Max	QPSK	21.93	PASS
Band2	5	19175	12	#0	QPSK	21.01	PASS
Band2	5	19175	12	#Mid	QPSK	21.02	PASS
Band2	5	19175	12	#Max	QPSK	21.07	PASS
Band2	5	19175	25	#0	QPSK	21.12	PASS
Band2	5	19175	1	#0	QAM16	19.96	PASS
Band2	5	19175	1	#Mid	QAM16	20.06	PASS
Band2	5	19175	1	#Max	QAM16	20.08	PASS
Band2	5	19175	12	#0	QAM16	19.31	PASS
Band2	5	19175	12	#Mid	QAM16	19.33	PASS
Band2	5	19175	12	#Max	QAM16	18.70	PASS
Band2	5	19175	25	#0	QAM16	18.92	PASS
Band2	10	18650	1	#0	QPSK	21.57	PASS
Band2	10	18650	1	#Mid	QPSK	21.47	PASS
Band2	10	18650	1	#Max	QPSK	21.43	PASS
Band2	10	18650	25	#0	QPSK	20.49	PASS
Band2	10	18650	25	#Mid	QPSK	20.43	PASS
Band2	10	18650	25	#Max	QPSK	20.50	PASS
Band2	10	18650	50	#0	QPSK	20.51	PASS
Band2	10	18650	1	#0	QAM16	20.81	PASS
Band2	10	18650	1	#Mid	QAM16	21.23	PASS
Band2	10	18650	1	#Max	QAM16	20.77	PASS
Band2	10	18650	25	#0	QAM16	18.34	PASS
Band2	10	18650	25	#Mid	QAM16	18.50	PASS
Band2	10	18650	25	#Max	QAM16	18.58	PASS
Band2	10	18650	50	#0	QAM16	18.45	PASS
Band2	10	18900	1	#0	QPSK	21.66	PASS

Band2	10	18900	1	#Mid	QPSK	21.74	PASS
Band2	10	18900	1	#Max	QPSK	21.83	PASS
Band2	10	18900	25	#0	QPSK	20.71	PASS
Band2	10	18900	25	#Mid	QPSK	20.81	PASS
Band2	10	18900	25	#Max	QPSK	20.76	PASS
Band2	10	18900	50	#0	QPSK	20.83	PASS
Band2	10	18900	1	#0	QAM16	19.82	PASS
Band2	10	18900	1	#Mid	QAM16	19.83	PASS
Band2	10	18900	1	#Max	QAM16	19.87	PASS
Band2	10	18900	25	#0	QAM16	18.94	PASS
Band2	10	18900	25	#Mid	QAM16	19.32	PASS
Band2	10	18900	25	#Max	QAM16	19.69	PASS
Band2	10	18900	50	#0	QAM16	19.37	PASS
Band2	10	19150	1	#0	QPSK	22.29	PASS
Band2	10	19150	1	#Mid	QPSK	22.35	PASS
Band2	10	19150	1	#Max	QPSK	22.29	PASS
Band2	10	19150	25	#0	QPSK	21.00	PASS
Band2	10	19150	25	#Mid	QPSK	21.03	PASS
Band2	10	19150	25	#Max	QPSK	21.07	PASS
Band2	10	19150	50	#0	QPSK	20.97	PASS
Band2	10	19150	1	#0	QAM16	19.99	PASS
Band2	10	19150	1	#Mid	QAM16	20.08	PASS
Band2	10	19150	1	#Max	QAM16	20.23	PASS
Band2	10	19150	25	#0	QAM16	18.86	PASS
Band2	10	19150	25	#Mid	QAM16	19.31	PASS
Band2	10	19150	25	#Max	QAM16	19.37	PASS
Band2	10	19150	50	#0	QAM16	19.11	PASS
Band2	15	18675	1	#0	QPSK	21.66	PASS
Band2	15	18675	1	#Mid	QPSK	21.50	PASS
Band2	15	18675	1	#Max	QPSK	21.59	PASS
Band2	15	18675	36	#0	QPSK	20.59	PASS
Band2	15	18675	36	#Mid	QPSK	20.47	PASS
Band2	15	18675	36	#Max	QPSK	20.55	PASS
Band2	15	18675	75	#0	QPSK	20.52	PASS
Band2	15	18675	1	#0	QAM16	20.89	PASS
Band2	15	18675	1	#Mid	QAM16	20.66	PASS
Band2	15	18675	1	#Max	QAM16	20.85	PASS
Band2	15	18675	36	#0	QAM16	18.58	PASS
Band2	15	18675	36	#Mid	QAM16	18.49	PASS
Band2	15	18675	36	#Max	QAM16	18.32	PASS
Band2	15	18675	75	#0	QAM16	18.42	PASS
Band2	15	18900	1	#0	QPSK	21.85	PASS
Band2	15	18900	1	#Mid	QPSK	21.87	PASS
Band2	15	18900	1	#Max	QPSK	21.98	PASS

Band2	15	18900	36	#0	QPSK	20.62	PASS
Band2	15	18900	36	#Mid	QPSK	20.83	PASS
Band2	15	18900	36	#Max	QPSK	20.76	PASS
Band2	15	18900	75	#0	QPSK	20.76	PASS
Band2	15	18900	1	#0	QAM16	20.33	PASS
Band2	15	18900	1	#Mid	QAM16	19.85	PASS
Band2	15	18900	1	#Max	QAM16	19.90	PASS
Band2	15	18900	36	#0	QAM16	18.90	PASS
Band2	15	18900	36	#Mid	QAM16	19.30	PASS
Band2	15	18900	36	#Max	QAM16	19.67	PASS
Band2	15	18900	75	#0	QAM16	19.22	PASS
Band2	15	19125	1	#0	QPSK	21.79	PASS
Band2	15	19125	1	#Mid	QPSK	21.89	PASS
Band2	15	19125	1	#Max	QPSK	21.90	PASS
Band2	15	19125	36	#0	QPSK	20.92	PASS
Band2	15	19125	36	#Mid	QPSK	21.06	PASS
Band2	15	19125	36	#Max	QPSK	21.08	PASS
Band2	15	19125	75	#0	QPSK	20.99	PASS
Band2	15	19125	1	#0	QAM16	20.58	PASS
Band2	15	19125	1	#Mid	QAM16	20.53	PASS
Band2	15	19125	1	#Max	QAM16	20.75	PASS
Band2	15	19125	36	#0	QAM16	18.46	PASS
Band2	15	19125	36	#Mid	QAM16	18.90	PASS
Band2	15	19125	36	#Max	QAM16	19.28	PASS
Band2	15	19125	75	#0	QAM16	18.95	PASS
Band2	20	18700	1	#0	QPSK	21.69	PASS
Band2	20	18700	1	#Mid	QPSK	21.67	PASS
Band2	20	18700	1	#Max	QPSK	21.76	PASS
Band2	20	18700	50	#0	QPSK	20.55	PASS
Band2	20	18700	50	#Mid	QPSK	20.55	PASS
Band2	20	18700	50	#Max	QPSK	20.67	PASS
Band2	20	18700	100	#0	QPSK	20.43	PASS
Band2	20	18700	1	#0	QAM16	19.37	PASS
Band2	20	18700	1	#Mid	QAM16	19.24	PASS
Band2	20	18700	1	#Max	QAM16	19.34	PASS
Band2	20	18700	50	#0	QAM16	17.99	PASS
Band2	20	18700	50	#Mid	QAM16	17.90	PASS
Band2	20	18700	50	#Max	QAM16	17.86	PASS
Band2	20	18700	100	#0	QAM16	17.86	PASS
Band2	20	18900	1	#0	QPSK	21.96	PASS
Band2	20	18900	1	#Mid	QPSK	21.93	PASS
Band2	20	18900	1	#Max	QPSK	22.03	PASS
Band2	20	18900	50	#0	QPSK	20.70	PASS
Band2	20	18900	50	#Mid	QPSK	20.68	PASS

Band2	20	18900	50	#Max	QPSK	20.88	PASS
Band2	20	18900	100	#0	QPSK	20.69	PASS
Band2	20	18900	1	#0	QAM16	19.85	PASS
Band2	20	18900	1	#Mid	QAM16	19.35	PASS
Band2	20	18900	1	#Max	QAM16	19.44	PASS
Band2	20	18900	50	#0	QAM16	18.69	PASS
Band2	20	18900	50	#Mid	QAM16	19.22	PASS
Band2	20	18900	50	#Max	QAM16	19.90	PASS
Band2	20	18900	100	#0	QAM16	19.34	PASS
Band2	20	19100	1	#0	QPSK	21.76	PASS
Band2	20	19100	1	#Mid	QPSK	21.84	PASS
Band2	20	19100	1	#Max	QPSK	21.99	PASS
Band2	20	19100	50	#0	QPSK	20.89	PASS
Band2	20	19100	50	#Mid	QPSK	20.97	PASS
Band2	20	19100	50	#Max	QPSK	21.11	PASS
Band2	20	19100	100	#0	QPSK	21.05	PASS
Band2	20	19100	1	#0	QAM16	20.33	PASS
Band2	20	19100	1	#Mid	QAM16	20.30	PASS
Band2	20	19100	1	#Max	QAM16	20.55	PASS
Band2	20	19100	50	#0	QAM16	18.53	PASS
Band2	20	19100	50	#Mid	QAM16	18.68	PASS
Band2	20	19100	50	#Max	QAM16	19.42	PASS
Band2	20	19100	100	#0	QAM16	18.95	PASS
Band4	1.4	19957	1	#0	QPSK	21.95	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.97	PASS
Band4	1.4	19957	1	#Max	QPSK	21.69	PASS
Band4	1.4	19957	3	#0	QPSK	21.96	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.85	PASS
Band4	1.4	19957	3	#Max	QPSK	21.97	PASS
Band4	1.4	19957	6	#0	QPSK	20.73	PASS
Band4	1.4	19957	1	#0	QAM16	20.87	PASS
Band4	1.4	19957	1	#Mid	QAM16	20.83	PASS
Band4	1.4	19957	1	#Max	QAM16	20.90	PASS
Band4	1.4	19957	3	#0	QAM16	20.11	PASS
Band4	1.4	19957	3	#Mid	QAM16	20.07	PASS
Band4	1.4	19957	3	#Max	QAM16	20.03	PASS
Band4	1.4	19957	6	#0	QAM16	18.64	PASS
Band4	1.4	20175	1	#0	QPSK	21.99	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.03	PASS
Band4	1.4	20175	1	#Max	QPSK	22.06	PASS
Band4	1.4	20175	3	#0	QPSK	22.05	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.10	PASS
Band4	1.4	20175	3	#Max	QPSK	22.01	PASS
Band4	1.4	20175	6	#0	QPSK	21.03	PASS

Band4	1.4	20175	1	#0	QAM16	20.75	PASS
Band4	1.4	20175	1	#Mid	QAM16	20.85	PASS
Band4	1.4	20175	1	#Max	QAM16	20.85	PASS
Band4	1.4	20175	3	#0	QAM16	20.27	PASS
Band4	1.4	20175	3	#Mid	QAM16	20.24	PASS
Band4	1.4	20175	3	#Max	QAM16	20.23	PASS
Band4	1.4	20175	6	#0	QAM16	19.10	PASS
Band4	1.4	20393	1	#0	QPSK	22.24	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.21	PASS
Band4	1.4	20393	1	#Max	QPSK	22.19	PASS
Band4	1.4	20393	3	#0	QPSK	22.03	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.00	PASS
Band4	1.4	20393	3	#Max	QPSK	22.02	PASS
Band4	1.4	20393	6	#0	QPSK	20.98	PASS
Band4	1.4	20393	1	#0	QAM16	20.66	PASS
Band4	1.4	20393	1	#Mid	QAM16	20.55	PASS
Band4	1.4	20393	1	#Max	QAM16	20.43	PASS
Band4	1.4	20393	3	#0	QAM16	20.48	PASS
Band4	1.4	20393	3	#Mid	QAM16	20.34	PASS
Band4	1.4	20393	3	#Max	QAM16	20.31	PASS
Band4	1.4	20393	6	#0	QAM16	19.11	PASS
Band4	3	19965	1	#0	QPSK	21.87	PASS
Band4	3	19965	1	#Mid	QPSK	21.87	PASS
Band4	3	19965	1	#Max	QPSK	21.96	PASS
Band4	3	19965	8	#0	QPSK	20.80	PASS
Band4	3	19965	8	#Mid	QPSK	20.77	PASS
Band4	3	19965	8	#Max	QPSK	20.92	PASS
Band4	3	19965	15	#0	QPSK	20.84	PASS
Band4	3	19965	1	#0	QAM16	20.89	PASS
Band4	3	19965	1	#Mid	QAM16	20.95	PASS
Band4	3	19965	1	#Max	QAM16	20.96	PASS
Band4	3	19965	8	#0	QAM16	18.56	PASS
Band4	3	19965	8	#Mid	QAM16	18.57	PASS
Band4	3	19965	8	#Max	QAM16	18.57	PASS
Band4	3	19965	15	#0	QAM16	18.54	PASS
Band4	3	20175	1	#0	QPSK	22.12	PASS
Band4	3	20175	1	#Mid	QPSK	22.03	PASS
Band4	3	20175	1	#Max	QPSK	22.08	PASS
Band4	3	20175	8	#0	QPSK	21.05	PASS
Band4	3	20175	8	#Mid	QPSK	21.08	PASS
Band4	3	20175	8	#Max	QPSK	21.01	PASS
Band4	3	20175	15	#0	QPSK	21.02	PASS
Band4	3	20175	1	#0	QAM16	20.17	PASS
Band4	3	20175	1	#Mid	QAM16	20.16	PASS

Band4	3	20175	1	#Max	QAM16	20.27	PASS
Band4	3	20175	8	#0	QAM16	19.03	PASS
Band4	3	20175	8	#Mid	QAM16	19.06	PASS
Band4	3	20175	8	#Max	QAM16	19.00	PASS
Band4	3	20175	15	#0	QAM16	18.98	PASS
Band4	3	20385	1	#0	QPSK	22.18	PASS
Band4	3	20385	1	#Mid	QPSK	22.21	PASS
Band4	3	20385	1	#Max	QPSK	22.22	PASS
Band4	3	20385	8	#0	QPSK	20.88	PASS
Band4	3	20385	8	#Mid	QPSK	20.97	PASS
Band4	3	20385	8	#Max	QPSK	20.97	PASS
Band4	3	20385	15	#0	QPSK	20.94	PASS
Band4	3	20385	1	#0	QAM16	20.57	PASS
Band4	3	20385	1	#Mid	QAM16	20.68	PASS
Band4	3	20385	1	#Max	QAM16	20.60	PASS
Band4	3	20385	8	#0	QAM16	18.88	PASS
Band4	3	20385	8	#Mid	QAM16	18.99	PASS
Band4	3	20385	8	#Max	QAM16	19.01	PASS
Band4	3	20385	15	#0	QAM16	19.04	PASS
Band4	5	19975	1	#0	QPSK	21.67	PASS
Band4	5	19975	1	#Mid	QPSK	21.77	PASS
Band4	5	19975	1	#Max	QPSK	21.79	PASS
Band4	5	19975	12	#0	QPSK	20.85	PASS
Band4	5	19975	12	#Mid	QPSK	20.96	PASS
Band4	5	19975	12	#Max	QPSK	20.84	PASS
Band4	5	19975	25	#0	QPSK	20.86	PASS
Band4	5	19975	1	#0	QAM16	20.10	PASS
Band4	5	19975	1	#Mid	QAM16	20.17	PASS
Band4	5	19975	1	#Max	QAM16	20.10	PASS
Band4	5	19975	12	#0	QAM16	18.44	PASS
Band4	5	19975	12	#Mid	QAM16	18.64	PASS
Band4	5	19975	12	#Max	QAM16	18.61	PASS
Band4	5	19975	25	#0	QAM16	18.46	PASS
Band4	5	20175	1	#0	QPSK	22.21	PASS
Band4	5	20175	1	#Mid	QPSK	22.16	PASS
Band4	5	20175	1	#Max	QPSK	22.11	PASS
Band4	5	20175	12	#0	QPSK	21.10	PASS
Band4	5	20175	12	#Mid	QPSK	20.95	PASS
Band4	5	20175	12	#Max	QPSK	21.12	PASS
Band4	5	20175	25	#0	QPSK	21.04	PASS
Band4	5	20175	1	#0	QAM16	19.78	PASS
Band4	5	20175	1	#Mid	QAM16	19.72	PASS
Band4	5	20175	1	#Max	QAM16	19.71	PASS
Band4	5	20175	12	#0	QAM16	18.89	PASS

Band4	5	20175	12	#Mid	QAM16	19.01	PASS
Band4	5	20175	12	#Max	QAM16	18.83	PASS
Band4	5	20175	25	#0	QAM16	18.93	PASS
Band4	5	20375	1	#0	QPSK	21.90	PASS
Band4	5	20375	1	#Mid	QPSK	21.89	PASS
Band4	5	20375	1	#Max	QPSK	21.86	PASS
Band4	5	20375	12	#0	QPSK	20.99	PASS
Band4	5	20375	12	#Mid	QPSK	21.01	PASS
Band4	5	20375	12	#Max	QPSK	20.95	PASS
Band4	5	20375	25	#0	QPSK	20.87	PASS
Band4	5	20375	1	#0	QAM16	20.25	PASS
Band4	5	20375	1	#Mid	QAM16	20.24	PASS
Band4	5	20375	1	#Max	QAM16	20.22	PASS
Band4	5	20375	12	#0	QAM16	18.68	PASS
Band4	5	20375	12	#Mid	QAM16	18.95	PASS
Band4	5	20375	12	#Max	QAM16	18.91	PASS
Band4	5	20375	25	#0	QAM16	18.75	PASS
Band4	10	20000	1	#0	QPSK	21.79	PASS
Band4	10	20000	1	#Mid	QPSK	21.86	PASS
Band4	10	20000	1	#Max	QPSK	22.03	PASS
Band4	10	20000	25	#0	QPSK	20.97	PASS
Band4	10	20000	25	#Mid	QPSK	20.88	PASS
Band4	10	20000	25	#Max	QPSK	20.85	PASS
Band4	10	20000	50	#0	QPSK	20.86	PASS
Band4	10	20000	1	#0	QAM16	20.99	PASS
Band4	10	20000	1	#Mid	QAM16	21.05	PASS
Band4	10	20000	1	#Max	QAM16	21.15	PASS
Band4	10	20000	25	#0	QAM16	18.39	PASS
Band4	10	20000	25	#Mid	QAM16	18.67	PASS
Band4	10	20000	25	#Max	QAM16	18.89	PASS
Band4	10	20000	50	#0	QAM16	18.58	PASS
Band4	10	20175	1	#0	QPSK	22.08	PASS
Band4	10	20175	1	#Mid	QPSK	22.07	PASS
Band4	10	20175	1	#Max	QPSK	21.98	PASS
Band4	10	20175	25	#0	QPSK	21.07	PASS
Band4	10	20175	25	#Mid	QPSK	21.09	PASS
Band4	10	20175	25	#Max	QPSK	21.06	PASS
Band4	10	20175	50	#0	QPSK	20.98	PASS
Band4	10	20175	1	#0	QAM16	20.10	PASS
Band4	10	20175	1	#Mid	QAM16	20.16	PASS
Band4	10	20175	1	#Max	QAM16	20.07	PASS
Band4	10	20175	25	#0	QAM16	19.05	PASS
Band4	10	20175	25	#Mid	QAM16	19.08	PASS
Band4	10	20175	25	#Max	QAM16	19.20	PASS

Band4	10	20175	50	#0	QAM16	19.16	PASS
Band4	10	20350	1	#0	QPSK	22.20	PASS
Band4	10	20350	1	#Mid	QPSK	22.35	PASS
Band4	10	20350	1	#Max	QPSK	22.24	PASS
Band4	10	20350	25	#0	QPSK	20.88	PASS
Band4	10	20350	25	#Mid	QPSK	20.99	PASS
Band4	10	20350	25	#Max	QPSK	21.01	PASS
Band4	10	20350	50	#0	QPSK	20.98	PASS
Band4	10	20350	1	#0	QAM16	21.09	PASS
Band4	10	20350	1	#Mid	QAM16	21.25	PASS
Band4	10	20350	1	#Max	QAM16	21.12	PASS
Band4	10	20350	25	#0	QAM16	18.30	PASS
Band4	10	20350	25	#Mid	QAM16	18.63	PASS
Band4	10	20350	25	#Max	QAM16	19.04	PASS
Band4	10	20350	50	#0	QAM16	18.70	PASS
Band4	15	20025	1	#0	QPSK	21.81	PASS
Band4	15	20025	1	#Mid	QPSK	21.91	PASS
Band4	15	20025	1	#Max	QPSK	22.06	PASS
Band4	15	20025	36	#0	QPSK	20.98	PASS
Band4	15	20025	36	#Mid	QPSK	20.89	PASS
Band4	15	20025	36	#Max	QPSK	20.95	PASS
Band4	15	20025	75	#0	QPSK	20.93	PASS
Band4	15	20025	1	#0	QAM16	21.05	PASS
Band4	15	20025	1	#Mid	QAM16	21.08	PASS
Band4	15	20025	1	#Max	QAM16	21.24	PASS
Band4	15	20025	36	#0	QAM16	18.52	PASS
Band4	15	20025	36	#Mid	QAM16	18.74	PASS
Band4	15	20025	36	#Max	QAM16	18.81	PASS
Band4	15	20025	75	#0	QAM16	18.65	PASS
Band4	15	20175	1	#0	QPSK	22.01	PASS
Band4	15	20175	1	#Mid	QPSK	22.11	PASS
Band4	15	20175	1	#Max	QPSK	22.01	PASS
Band4	15	20175	36	#0	QPSK	21.02	PASS
Band4	15	20175	36	#Mid	QPSK	21.13	PASS
Band4	15	20175	36	#Max	QPSK	21.05	PASS
Band4	15	20175	75	#0	QPSK	21.12	PASS
Band4	15	20175	1	#0	QAM16	20.08	PASS
Band4	15	20175	1	#Mid	QAM16	20.14	PASS
Band4	15	20175	1	#Max	QAM16	20.06	PASS
Band4	15	20175	36	#0	QAM16	19.20	PASS
Band4	15	20175	36	#Mid	QAM16	19.07	PASS
Band4	15	20175	36	#Max	QAM16	19.02	PASS
Band4	15	20175	75	#0	QAM16	19.03	PASS
Band4	15	20325	1	#0	QPSK	21.89	PASS

Band4	15	20325	1	#Mid	QPSK	21.89	PASS
Band4	15	20325	1	#Max	QPSK	21.88	PASS
Band4	15	20325	36	#0	QPSK	20.80	PASS
Band4	15	20325	36	#Mid	QPSK	20.98	PASS
Band4	15	20325	36	#Max	QPSK	21.05	PASS
Band4	15	20325	75	#0	QPSK	21.01	PASS
Band4	15	20325	1	#0	QAM16	20.59	PASS
Band4	15	20325	1	#Mid	QAM16	20.59	PASS
Band4	15	20325	1	#Max	QAM16	20.65	PASS
Band4	15	20325	36	#0	QAM16	18.19	PASS
Band4	15	20325	36	#Mid	QAM16	18.53	PASS
Band4	15	20325	36	#Max	QAM16	18.92	PASS
Band4	15	20325	75	#0	QAM16	18.65	PASS
Band4	20	20050	1	#0	QPSK	21.99	PASS
Band4	20	20050	1	#Mid	QPSK	22.14	PASS
Band4	20	20050	1	#Max	QPSK	22.29	PASS
Band4	20	20050	50	#0	QPSK	20.88	PASS
Band4	20	20050	50	#Mid	QPSK	21.02	PASS
Band4	20	20050	50	#Max	QPSK	20.93	PASS
Band4	20	20050	100	#0	QPSK	20.90	PASS
Band4	20	20050	1	#0	QAM16	19.49	PASS
Band4	20	20050	1	#Mid	QAM16	19.63	PASS
Band4	20	20050	1	#Max	QAM16	19.72	PASS
Band4	20	20050	50	#0	QAM16	18.54	PASS
Band4	20	20050	50	#Mid	QAM16	18.87	PASS
Band4	20	20050	50	#Max	QAM16	19.01	PASS
Band4	20	20050	100	#0	QAM16	18.74	PASS
Band4	20	20175	1	#0	QPSK	22.17	PASS
Band4	20	20175	1	#Mid	QPSK	22.20	PASS
Band4	20	20175	1	#Max	QPSK	22.09	PASS
Band4	20	20175	50	#0	QPSK	21.15	PASS
Band4	20	20175	50	#Mid	QPSK	21.00	PASS
Band4	20	20175	50	#Max	QPSK	20.95	PASS
Band4	20	20175	100	#0	QPSK	21.14	PASS
Band4	20	20175	1	#0	QAM16	20.20	PASS
Band4	20	20175	1	#Mid	QAM16	20.26	PASS
Band4	20	20175	1	#Max	QAM16	20.12	PASS
Band4	20	20175	50	#0	QAM16	18.99	PASS
Band4	20	20175	50	#Mid	QAM16	18.98	PASS
Band4	20	20175	50	#Max	QAM16	19.11	PASS
Band4	20	20175	100	#0	QAM16	19.05	PASS
Band4	20	20300	1	#0	QPSK	21.85	PASS
Band4	20	20300	1	#Mid	QPSK	21.67	PASS
Band4	20	20300	1	#Max	QPSK	21.79	PASS

Band4	20	20300	50	#0	QPSK	20.99	PASS
Band4	20	20300	50	#Mid	QPSK	21.01	PASS
Band4	20	20300	50	#Max	QPSK	21.02	PASS
Band4	20	20300	100	#0	QPSK	20.84	PASS
Band4	20	20300	1	#0	QAM16	20.42	PASS
Band4	20	20300	1	#Mid	QAM16	20.33	PASS
Band4	20	20300	1	#Max	QAM16	20.41	PASS
Band4	20	20300	50	#0	QAM16	17.97	PASS
Band4	20	20300	50	#Mid	QAM16	18.40	PASS
Band4	20	20300	50	#Max	QAM16	19.12	PASS
Band4	20	20300	100	#0	QAM16	18.54	PASS
Band41	5	39675	1	#0	QPSK	23.39	PASS
Band41	5	39675	1	#Mid	QPSK	23.21	PASS
Band41	5	39675	1	#Max	QPSK	23.20	PASS
Band41	5	39675	12	#0	QPSK	22.25	PASS
Band41	5	39675	12	#Mid	QPSK	22.22	PASS
Band41	5	39675	12	#Max	QPSK	22.07	PASS
Band41	5	39675	25	#0	QPSK	22.10	PASS
Band41	5	39675	1	#0	QAM16	20.90	PASS
Band41	5	39675	1	#Mid	QAM16	20.63	PASS
Band41	5	39675	1	#Max	QAM16	20.71	PASS
Band41	5	39675	12	#0	QAM16	18.74	PASS
Band41	5	39675	12	#Mid	QAM16	18.91	PASS
Band41	5	39675	12	#Max	QAM16	18.77	PASS
Band41	5	39675	25	#0	QAM16	18.83	PASS
Band41	5	40620	1	#0	QPSK	24.08	PASS
Band41	5	40620	1	#Mid	QPSK	24.21	PASS
Band41	5	40620	1	#Max	QPSK	24.09	PASS
Band41	5	40620	12	#0	QPSK	23.07	PASS
Band41	5	40620	12	#Mid	QPSK	23.21	PASS
Band41	5	40620	12	#Max	QPSK	23.07	PASS
Band41	5	40620	25	#0	QPSK	23.09	PASS
Band41	5	40620	1	#0	QAM16	22.10	PASS
Band41	5	40620	1	#Mid	QAM16	22.32	PASS
Band41	5	40620	1	#Max	QAM16	22.14	PASS
Band41	5	40620	12	#0	QAM16	19.76	PASS
Band41	5	40620	12	#Mid	QAM16	19.93	PASS
Band41	5	40620	12	#Max	QAM16	19.79	PASS
Band41	5	40620	25	#0	QAM16	19.75	PASS
Band41	5	41565	1	#0	QPSK	22.48	PASS
Band41	5	41565	1	#Mid	QPSK	22.47	PASS
Band41	5	41565	1	#Max	QPSK	22.17	PASS
Band41	5	41565	12	#0	QPSK	21.31	PASS
Band41	5	41565	12	#Mid	QPSK	21.35	PASS

Band41	5	41565	12	#Max	QPSK	21.21	PASS
Band41	5	41565	25	#0	QPSK	21.18	PASS
Band41	5	41565	1	#0	QAM16	19.83	PASS
Band41	5	41565	1	#Mid	QAM16	19.85	PASS
Band41	5	41565	1	#Max	QAM16	19.90	PASS
Band41	5	41565	12	#0	QAM16	17.76	PASS
Band41	5	41565	12	#Mid	QAM16	17.85	PASS
Band41	5	41565	12	#Max	QAM16	17.60	PASS
Band41	5	41565	25	#0	QAM16	17.65	PASS
Band41	10	39700	1	#0	QPSK	23.50	PASS
Band41	10	39700	1	#Mid	QPSK	23.18	PASS
Band41	10	39700	1	#Max	QPSK	23.20	PASS
Band41	10	39700	25	#0	QPSK	22.08	PASS
Band41	10	39700	25	#Mid	QPSK	22.12	PASS
Band41	10	39700	25	#Max	QPSK	22.12	PASS
Band41	10	39700	50	#0	QPSK	22.14	PASS
Band41	10	39700	1	#0	QAM16	21.77	PASS
Band41	10	39700	1	#Mid	QAM16	21.31	PASS
Band41	10	39700	1	#Max	QAM16	21.58	PASS
Band41	10	39700	25	#0	QAM16	18.76	PASS
Band41	10	39700	25	#Mid	QAM16	18.93	PASS
Band41	10	39700	25	#Max	QAM16	19.13	PASS
Band41	10	39700	50	#0	QAM16	18.94	PASS
Band41	10	40620	1	#0	QPSK	23.92	PASS
Band41	10	40620	1	#Mid	QPSK	24.06	PASS
Band41	10	40620	1	#Max	QPSK	24.00	PASS
Band41	10	40620	25	#0	QPSK	22.95	PASS
Band41	10	40620	25	#Mid	QPSK	23.06	PASS
Band41	10	40620	25	#Max	QPSK	23.08	PASS
Band41	10	40620	50	#0	QPSK	23.07	PASS
Band41	10	40620	1	#0	QAM16	21.73	PASS
Band41	10	40620	1	#Mid	QAM16	21.85	PASS
Band41	10	40620	1	#Max	QAM16	21.65	PASS
Band41	10	40620	25	#0	QAM16	19.87	PASS
Band41	10	40620	25	#Mid	QAM16	20.01	PASS
Band41	10	40620	25	#Max	QAM16	20.14	PASS
Band41	10	40620	50	#0	QAM16	20.06	PASS
Band41	10	41540	1	#0	QPSK	22.22	PASS
Band41	10	41540	1	#Mid	QPSK	22.23	PASS
Band41	10	41540	1	#Max	QPSK	22.20	PASS
Band41	10	41540	25	#0	QPSK	21.14	PASS
Band41	10	41540	25	#Mid	QPSK	21.23	PASS
Band41	10	41540	25	#Max	QPSK	21.16	PASS
Band41	10	41540	50	#0	QPSK	21.22	PASS

Band41	10	41540	1	#0	QAM16	20.46	PASS
Band41	10	41540	1	#Mid	QAM16	20.45	PASS
Band41	10	41540	1	#Max	QAM16	20.39	PASS
Band41	10	41540	25	#0	QAM16	18.12	PASS
Band41	10	41540	25	#Mid	QAM16	18.10	PASS
Band41	10	41540	25	#Max	QAM16	18.06	PASS
Band41	10	41540	50	#0	QAM16	18.07	PASS
Band41	15	39725	1	#0	QPSK	23.45	PASS
Band41	15	39725	1	#Mid	QPSK	23.18	PASS
Band41	15	39725	1	#Max	QPSK	23.25	PASS
Band41	15	39725	36	#0	QPSK	22.01	PASS
Band41	15	39725	36	#Mid	QPSK	22.10	PASS
Band41	15	39725	36	#Max	QPSK	22.01	PASS
Band41	15	39725	75	#0	QPSK	22.08	PASS
Band41	15	39725	1	#0	QAM16	21.82	PASS
Band41	15	39725	1	#Mid	QAM16	21.44	PASS
Band41	15	39725	1	#Max	QAM16	21.46	PASS
Band41	15	39725	36	#0	QAM16	18.92	PASS
Band41	15	39725	36	#Mid	QAM16	18.97	PASS
Band41	15	39725	36	#Max	QAM16	19.13	PASS
Band41	15	39725	75	#0	QAM16	19.00	PASS
Band41	15	40620	1	#0	QPSK	23.97	PASS
Band41	15	40620	1	#Mid	QPSK	24.12	PASS
Band41	15	40620	1	#Max	QPSK	23.83	PASS
Band41	15	40620	36	#0	QPSK	22.96	PASS
Band41	15	40620	36	#Mid	QPSK	23.01	PASS
Band41	15	40620	36	#Max	QPSK	22.94	PASS
Band41	15	40620	75	#0	QPSK	23.02	PASS
Band41	15	40620	1	#0	QAM16	21.66	PASS
Band41	15	40620	1	#Mid	QAM16	21.85	PASS
Band41	15	40620	1	#Max	QAM16	21.50	PASS
Band41	15	40620	36	#0	QAM16	20.09	PASS
Band41	15	40620	36	#Mid	QAM16	20.07	PASS
Band41	15	40620	36	#Max	QAM16	20.11	PASS
Band41	15	40620	75	#0	QAM16	20.04	PASS
Band41	15	41515	1	#0	QPSK	22.27	PASS
Band41	15	41515	1	#Mid	QPSK	22.25	PASS
Band41	15	41515	1	#Max	QPSK	22.33	PASS
Band41	15	41515	36	#0	QPSK	21.16	PASS
Band41	15	41515	36	#Mid	QPSK	21.22	PASS
Band41	15	41515	36	#Max	QPSK	21.25	PASS
Band41	15	41515	75	#0	QPSK	21.21	PASS
Band41	15	41515	1	#0	QAM16	20.20	PASS
Band41	15	41515	1	#Mid	QAM16	20.20	PASS

Band41	15	41515	1	#Max	QAM16	20.28	PASS
Band41	15	41515	36	#0	QAM16	18.51	PASS
Band41	15	41515	36	#Mid	QAM16	18.27	PASS
Band41	15	41515	36	#Max	QAM16	18.04	PASS
Band41	15	41515	75	#0	QAM16	18.32	PASS
Band41	20	39750	1	#0	QPSK	23.53	PASS
Band41	20	39750	1	#Mid	QPSK	23.18	PASS
Band41	20	39750	1	#Max	QPSK	23.25	PASS
Band41	20	39750	50	#0	QPSK	22.08	PASS
Band41	20	39750	50	#Mid	QPSK	22.03	PASS
Band41	20	39750	50	#Max	QPSK	21.99	PASS
Band41	20	39750	100	#0	QPSK	21.98	PASS
Band41	20	39750	1	#0	QAM16	20.93	PASS
Band41	20	39750	1	#Mid	QAM16	20.59	PASS
Band41	20	39750	1	#Max	QAM16	20.72	PASS
Band41	20	39750	50	#0	QAM16	19.02	PASS
Band41	20	39750	50	#Mid	QAM16	19.26	PASS
Band41	20	39750	50	#Max	QAM16	19.70	PASS
Band41	20	39750	100	#0	QAM16	19.33	PASS
Band41	20	40620	1	#0	QPSK	24.04	PASS
Band41	20	40620	1	#Mid	QPSK	24.29	PASS
Band41	20	40620	1	#Max	QPSK	23.95	PASS
Band41	20	40620	50	#0	QPSK	22.90	PASS
Band41	20	40620	50	#Mid	QPSK	23.07	PASS
Band41	20	40620	50	#Max	QPSK	22.86	PASS
Band41	20	40620	100	#0	QPSK	23.09	PASS
Band41	20	40620	1	#0	QAM16	21.52	PASS
Band41	20	40620	1	#Mid	QAM16	21.66	PASS
Band41	20	40620	1	#Max	QAM16	21.37	PASS
Band41	20	40620	50	#0	QAM16	19.94	PASS
Band41	20	40620	50	#Mid	QAM16	20.00	PASS
Band41	20	40620	50	#Max	QAM16	20.02	PASS
Band41	20	40620	100	#0	QAM16	19.83	PASS
Band41	20	41490	1	#0	QPSK	22.12	PASS
Band41	20	41490	1	#Mid	QPSK	22.06	PASS
Band41	20	41490	1	#Max	QPSK	22.13	PASS
Band41	20	41490	50	#0	QPSK	21.30	PASS
Band41	20	41490	50	#Mid	QPSK	21.16	PASS
Band41	20	41490	50	#Max	QPSK	21.16	PASS
Band41	20	41490	100	#0	QPSK	21.30	PASS
Band41	20	41490	1	#0	QAM16	19.83	PASS
Band41	20	41490	1	#Mid	QAM16	19.71	PASS
Band41	20	41490	1	#Max	QAM16	19.69	PASS
Band41	20	41490	50	#0	QAM16	18.20	PASS

Band41	20	41490	50	#Mid	QAM16	18.03	PASS
Band41	20	41490	50	#Max	QAM16	17.92	PASS
Band41	20	41490	100	#0	QAM16	17.96	PASS
Band5	1.4	20407	1	#0	QPSK	23.42	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.44	PASS
Band5	1.4	20407	1	#Max	QPSK	23.40	PASS
Band5	1.4	20407	3	#0	QPSK	23.33	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.30	PASS
Band5	1.4	20407	3	#Max	QPSK	23.24	PASS
Band5	1.4	20407	6	#0	QPSK	22.19	PASS
Band5	1.4	20407	1	#0	QAM16	22.29	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.21	PASS
Band5	1.4	20407	1	#Max	QAM16	22.27	PASS
Band5	1.4	20407	3	#0	QAM16	21.46	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.44	PASS
Band5	1.4	20407	3	#Max	QAM16	21.52	PASS
Band5	1.4	20407	6	#0	QAM16	20.84	PASS
Band5	1.4	20525	1	#0	QPSK	23.34	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.29	PASS
Band5	1.4	20525	1	#Max	QPSK	23.31	PASS
Band5	1.4	20525	3	#0	QPSK	23.36	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.37	PASS
Band5	1.4	20525	3	#Max	QPSK	23.36	PASS
Band5	1.4	20525	6	#0	QPSK	22.24	PASS
Band5	1.4	20525	1	#0	QAM16	21.89	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.80	PASS
Band5	1.4	20525	1	#Max	QAM16	21.84	PASS
Band5	1.4	20525	3	#0	QAM16	21.37	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.36	PASS
Band5	1.4	20525	3	#Max	QAM16	21.34	PASS
Band5	1.4	20525	6	#0	QAM16	20.09	PASS
Band5	1.4	20643	1	#0	QPSK	23.54	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.59	PASS
Band5	1.4	20643	1	#Max	QPSK	23.56	PASS
Band5	1.4	20643	3	#0	QPSK	23.41	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.46	PASS
Band5	1.4	20643	3	#Max	QPSK	23.40	PASS
Band5	1.4	20643	6	#0	QPSK	22.41	PASS
Band5	1.4	20643	1	#0	QAM16	22.19	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.25	PASS
Band5	1.4	20643	1	#Max	QAM16	22.24	PASS
Band5	1.4	20643	3	#0	QAM16	21.76	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.71	PASS
Band5	1.4	20643	3	#Max	QAM16	21.68	PASS

Band5	1.4	20643	6	#0	QAM16	20.53	PASS
Band5	3	20415	1	#0	QPSK	23.19	PASS
Band5	3	20415	1	#Mid	QPSK	23.21	PASS
Band5	3	20415	1	#Max	QPSK	23.24	PASS
Band5	3	20415	8	#0	QPSK	22.21	PASS
Band5	3	20415	8	#Mid	QPSK	22.28	PASS
Band5	3	20415	8	#Max	QPSK	22.38	PASS
Band5	3	20415	15	#0	QPSK	22.26	PASS
Band5	3	20415	1	#0	QAM16	22.10	PASS
Band5	3	20415	1	#Mid	QAM16	22.08	PASS
Band5	3	20415	1	#Max	QAM16	22.25	PASS
Band5	3	20415	8	#0	QAM16	20.46	PASS
Band5	3	20415	8	#Mid	QAM16	20.48	PASS
Band5	3	20415	8	#Max	QAM16	20.18	PASS
Band5	3	20415	15	#0	QAM16	20.80	PASS
Band5	3	20525	1	#0	QPSK	23.32	PASS
Band5	3	20525	1	#Mid	QPSK	23.33	PASS
Band5	3	20525	1	#Max	QPSK	23.27	PASS
Band5	3	20525	8	#0	QPSK	22.22	PASS
Band5	3	20525	8	#Mid	QPSK	22.13	PASS
Band5	3	20525	8	#Max	QPSK	22.27	PASS
Band5	3	20525	15	#0	QPSK	22.28	PASS
Band5	3	20525	1	#0	QAM16	21.79	PASS
Band5	3	20525	1	#Mid	QAM16	21.82	PASS
Band5	3	20525	1	#Max	QAM16	21.77	PASS
Band5	3	20525	8	#0	QAM16	20.32	PASS
Band5	3	20525	8	#Mid	QAM16	20.42	PASS
Band5	3	20525	8	#Max	QAM16	20.43	PASS
Band5	3	20525	15	#0	QAM16	20.31	PASS
Band5	3	20635	1	#0	QPSK	23.58	PASS
Band5	3	20635	1	#Mid	QPSK	23.55	PASS
Band5	3	20635	1	#Max	QPSK	23.59	PASS
Band5	3	20635	8	#0	QPSK	22.34	PASS
Band5	3	20635	8	#Mid	QPSK	22.30	PASS
Band5	3	20635	8	#Max	QPSK	22.31	PASS
Band5	3	20635	15	#0	QPSK	22.28	PASS
Band5	3	20635	1	#0	QAM16	22.11	PASS
Band5	3	20635	1	#Mid	QAM16	22.12	PASS
Band5	3	20635	1	#Max	QAM16	22.08	PASS
Band5	3	20635	8	#0	QAM16	20.71	PASS
Band5	3	20635	8	#Mid	QAM16	20.65	PASS
Band5	3	20635	8	#Max	QAM16	20.18	PASS
Band5	3	20635	15	#0	QAM16	20.76	PASS
Band5	5	20425	1	#0	QPSK	23.25	PASS

Band5	5	20425	1	#Mid	QPSK	23.35	PASS
Band5	5	20425	1	#Max	QPSK	23.34	PASS
Band5	5	20425	12	#0	QPSK	22.29	PASS
Band5	5	20425	12	#Mid	QPSK	22.36	PASS
Band5	5	20425	12	#Max	QPSK	22.39	PASS
Band5	5	20425	25	#0	QPSK	22.35	PASS
Band5	5	20425	1	#0	QAM16	21.37	PASS
Band5	5	20425	1	#Mid	QAM16	21.40	PASS
Band5	5	20425	1	#Max	QAM16	21.42	PASS
Band5	5	20425	12	#0	QAM16	20.57	PASS
Band5	5	20425	12	#Mid	QAM16	20.27	PASS
Band5	5	20425	12	#Max	QAM16	20.29	PASS
Band5	5	20425	25	#0	QAM16	20.46	PASS
Band5	5	20525	1	#0	QPSK	23.43	PASS
Band5	5	20525	1	#Mid	QPSK	23.44	PASS
Band5	5	20525	1	#Max	QPSK	23.34	PASS
Band5	5	20525	12	#0	QPSK	22.25	PASS
Band5	5	20525	12	#Mid	QPSK	22.21	PASS
Band5	5	20525	12	#Max	QPSK	22.25	PASS
Band5	5	20525	25	#0	QPSK	22.32	PASS
Band5	5	20525	1	#0	QAM16	20.97	PASS
Band5	5	20525	1	#Mid	QAM16	20.94	PASS
Band5	5	20525	1	#Max	QAM16	20.89	PASS
Band5	5	20525	12	#0	QAM16	20.19	PASS
Band5	5	20525	12	#Mid	QAM16	20.16	PASS
Band5	5	20525	12	#Max	QAM16	20.14	PASS
Band5	5	20525	25	#0	QAM16	20.38	PASS
Band5	5	20625	1	#0	QPSK	23.25	PASS
Band5	5	20625	1	#Mid	QPSK	23.17	PASS
Band5	5	20625	1	#Max	QPSK	23.23	PASS
Band5	5	20625	12	#0	QPSK	22.36	PASS
Band5	5	20625	12	#Mid	QPSK	22.26	PASS
Band5	5	20625	12	#Max	QPSK	22.24	PASS
Band5	5	20625	25	#0	QPSK	22.35	PASS
Band5	5	20625	1	#0	QAM16	21.26	PASS
Band5	5	20625	1	#Mid	QAM16	21.26	PASS
Band5	5	20625	1	#Max	QAM16	21.28	PASS
Band5	5	20625	12	#0	QAM16	20.28	PASS
Band5	5	20625	12	#Mid	QAM16	20.72	PASS
Band5	5	20625	12	#Max	QAM16	20.71	PASS
Band5	5	20625	25	#0	QAM16	20.69	PASS
Band5	10	20450	1	#0	QPSK	23.29	PASS
Band5	10	20450	1	#Mid	QPSK	23.40	PASS
Band5	10	20450	1	#Max	QPSK	23.52	PASS

Band5	10	20450	25	#0	QPSK	22.34	PASS
Band5	10	20450	25	#Mid	QPSK	22.52	PASS
Band5	10	20450	25	#Max	QPSK	22.52	PASS
Band5	10	20450	50	#0	QPSK	22.46	PASS
Band5	10	20450	1	#0	QAM16	22.13	PASS
Band5	10	20450	1	#Mid	QAM16	22.21	PASS
Band5	10	20450	1	#Max	QAM16	22.36	PASS
Band5	10	20450	25	#0	QAM16	20.39	PASS
Band5	10	20450	25	#Mid	QAM16	20.44	PASS
Band5	10	20450	25	#Max	QAM16	20.54	PASS
Band5	10	20450	50	#0	QAM16	20.49	PASS
Band5	10	20525	1	#0	QPSK	23.51	PASS
Band5	10	20525	1	#Mid	QPSK	23.30	PASS
Band5	10	20525	1	#Max	QPSK	23.31	PASS
Band5	10	20525	25	#0	QPSK	22.31	PASS
Band5	10	20525	25	#Mid	QPSK	22.24	PASS
Band5	10	20525	25	#Max	QPSK	22.27	PASS
Band5	10	20525	50	#0	QPSK	22.21	PASS
Band5	10	20525	1	#0	QAM16	21.55	PASS
Band5	10	20525	1	#Mid	QAM16	21.39	PASS
Band5	10	20525	1	#Max	QAM16	21.33	PASS
Band5	10	20525	25	#0	QAM16	20.34	PASS
Band5	10	20525	25	#Mid	QAM16	20.37	PASS
Band5	10	20525	25	#Max	QAM16	20.31	PASS
Band5	10	20525	50	#0	QAM16	20.38	PASS
Band5	10	20600	1	#0	QPSK	23.47	PASS
Band5	10	20600	1	#Mid	QPSK	23.52	PASS
Band5	10	20600	1	#Max	QPSK	23.67	PASS
Band5	10	20600	25	#0	QPSK	22.20	PASS
Band5	10	20600	25	#Mid	QPSK	22.24	PASS
Band5	10	20600	25	#Max	QPSK	22.36	PASS
Band5	10	20600	50	#0	QPSK	22.31	PASS
Band5	10	20600	1	#0	QAM16	21.24	PASS
Band5	10	20600	1	#Mid	QAM16	21.09	PASS
Band5	10	20600	1	#Max	QAM16	21.27	PASS
Band5	10	20600	25	#0	QAM16	20.35	PASS
Band5	10	20600	25	#Mid	QAM16	20.40	PASS
Band5	10	20600	25	#Max	QAM16	20.81	PASS
Band5	10	20600	50	#0	QAM16	20.35	PASS
Band7	5	20775	1	#0	QPSK	23.02	PASS
Band7	5	20775	1	#Mid	QPSK	23.06	PASS
Band7	5	20775	1	#Max	QPSK	23.04	PASS
Band7	5	20775	12	#0	QPSK	20.97	PASS
Band7	5	20775	12	#Mid	QPSK	20.87	PASS

Band7	5	20775	12	#Max	QPSK	20.95	PASS
Band7	5	20775	25	#0	QPSK	20.87	PASS
Band7	5	20775	1	#0	QAM16	21.13	PASS
Band7	5	20775	1	#Mid	QAM16	21.07	PASS
Band7	5	20775	1	#Max	QAM16	21.05	PASS
Band7	5	20775	12	#0	QAM16	19.06	PASS
Band7	5	20775	12	#Mid	QAM16	19.13	PASS
Band7	5	20775	12	#Max	QAM16	18.88	PASS
Band7	5	20775	25	#0	QAM16	19.04	PASS
Band7	5	21100	1	#0	QPSK	22.81	PASS
Band7	5	21100	1	#Mid	QPSK	22.82	PASS
Band7	5	21100	1	#Max	QPSK	22.81	PASS
Band7	5	21100	12	#0	QPSK	20.89	PASS
Band7	5	21100	12	#Mid	QPSK	20.95	PASS
Band7	5	21100	12	#Max	QPSK	20.98	PASS
Band7	5	21100	25	#0	QPSK	20.93	PASS
Band7	5	21100	1	#0	QAM16	21.11	PASS
Band7	5	21100	1	#Mid	QAM16	21.14	PASS
Band7	5	21100	1	#Max	QAM16	21.13	PASS
Band7	5	21100	12	#0	QAM16	20.03	PASS
Band7	5	21100	12	#Mid	QAM16	20.10	PASS
Band7	5	21100	12	#Max	QAM16	19.87	PASS
Band7	5	21100	25	#0	QAM16	19.91	PASS
Band7	5	21425	1	#0	QPSK	23.38	PASS
Band7	5	21425	1	#Mid	QPSK	23.30	PASS
Band7	5	21425	1	#Max	QPSK	23.29	PASS
Band7	5	21425	12	#0	QPSK	21.30	PASS
Band7	5	21425	12	#Mid	QPSK	21.22	PASS
Band7	5	21425	12	#Max	QPSK	21.15	PASS
Band7	5	21425	25	#0	QPSK	21.16	PASS
Band7	5	21425	1	#0	QAM16	21.47	PASS
Band7	5	21425	1	#Mid	QAM16	21.29	PASS
Band7	5	21425	1	#Max	QAM16	21.30	PASS
Band7	5	21425	12	#0	QAM16	19.82	PASS
Band7	5	21425	12	#Mid	QAM16	20.00	PASS
Band7	5	21425	12	#Max	QAM16	19.85	PASS
Band7	5	21425	25	#0	QAM16	19.81	PASS
Band7	10	20800	1	#0	QPSK	22.97	PASS
Band7	10	20800	1	#Mid	QPSK	22.95	PASS
Band7	10	20800	1	#Max	QPSK	23.05	PASS
Band7	10	20800	25	#0	QPSK	20.95	PASS
Band7	10	20800	25	#Mid	QPSK	20.86	PASS
Band7	10	20800	25	#Max	QPSK	20.84	PASS
Band7	10	20800	50	#0	QPSK	20.88	PASS

Band7	10	20800	1	#0	QAM16	21.83	PASS
Band7	10	20800	1	#Mid	QAM16	21.78	PASS
Band7	10	20800	1	#Max	QAM16	21.89	PASS
Band7	10	20800	25	#0	QAM16	18.72	PASS
Band7	10	20800	25	#Mid	QAM16	18.66	PASS
Band7	10	20800	25	#Max	QAM16	18.65	PASS
Band7	10	20800	50	#0	QAM16	18.71	PASS
Band7	10	21100	1	#0	QPSK	23.00	PASS
Band7	10	21100	1	#Mid	QPSK	23.01	PASS
Band7	10	21100	1	#Max	QPSK	23.09	PASS
Band7	10	21100	25	#0	QPSK	20.94	PASS
Band7	10	21100	25	#Mid	QPSK	20.90	PASS
Band7	10	21100	25	#Max	QPSK	20.85	PASS
Band7	10	21100	50	#0	QPSK	20.91	PASS
Band7	10	21100	1	#0	QAM16	21.05	PASS
Band7	10	21100	1	#Mid	QAM16	21.05	PASS
Band7	10	21100	1	#Max	QAM16	21.04	PASS
Band7	10	21100	25	#0	QAM16	20.08	PASS
Band7	10	21100	25	#Mid	QAM16	20.03	PASS
Band7	10	21100	25	#Max	QAM16	20.00	PASS
Band7	10	21100	50	#0	QAM16	20.09	PASS
Band7	10	21400	1	#0	QPSK	23.50	PASS
Band7	10	21400	1	#Mid	QPSK	23.64	PASS
Band7	10	21400	1	#Max	QPSK	23.59	PASS
Band7	10	21400	25	#0	QPSK	21.18	PASS
Band7	10	21400	25	#Mid	QPSK	21.32	PASS
Band7	10	21400	25	#Max	QPSK	21.14	PASS
Band7	10	21400	50	#0	QPSK	21.32	PASS
Band7	10	21400	1	#0	QAM16	21.20	PASS
Band7	10	21400	1	#Mid	QAM16	21.45	PASS
Band7	10	21400	1	#Max	QAM16	21.33	PASS
Band7	10	21400	25	#0	QAM16	19.49	PASS
Band7	10	21400	25	#Mid	QAM16	19.82	PASS
Band7	10	21400	25	#Max	QAM16	20.08	PASS
Band7	10	21400	50	#0	QAM16	19.79	PASS
Band7	15	20825	1	#0	QPSK	22.83	PASS
Band7	15	20825	1	#Mid	QPSK	22.75	PASS
Band7	15	20825	1	#Max	QPSK	22.84	PASS
Band7	15	20825	36	#0	QPSK	20.99	PASS
Band7	15	20825	36	#Mid	QPSK	20.91	PASS
Band7	15	20825	36	#Max	QPSK	20.98	PASS
Band7	15	20825	75	#0	QPSK	20.82	PASS
Band7	15	20825	1	#0	QAM16	21.93	PASS
Band7	15	20825	1	#Mid	QAM16	21.87	PASS

Band7	15	20825	1	#Max	QAM16	21.93	PASS
Band7	15	20825	36	#0	QAM16	18.73	PASS
Band7	15	20825	36	#Mid	QAM16	18.47	PASS
Band7	15	20825	36	#Max	QAM16	18.51	PASS
Band7	15	20825	75	#0	QAM16	18.61	PASS
Band7	15	21100	1	#0	QPSK	22.99	PASS
Band7	15	21100	1	#Mid	QPSK	23.13	PASS
Band7	15	21100	1	#Max	QPSK	23.09	PASS
Band7	15	21100	36	#0	QPSK	20.99	PASS
Band7	15	21100	36	#Mid	QPSK	20.88	PASS
Band7	15	21100	36	#Max	QPSK	20.92	PASS
Band7	15	21100	75	#0	QPSK	20.89	PASS
Band7	15	21100	1	#0	QAM16	20.98	PASS
Band7	15	21100	1	#Mid	QAM16	20.94	PASS
Band7	15	21100	1	#Max	QAM16	21.00	PASS
Band7	15	21100	36	#0	QAM16	20.33	PASS
Band7	15	21100	36	#Mid	QAM16	20.00	PASS
Band7	15	21100	36	#Max	QAM16	19.73	PASS
Band7	15	21100	75	#0	QAM16	19.94	PASS
Band7	15	21375	1	#0	QPSK	23.15	PASS
Band7	15	21375	1	#Mid	QPSK	23.25	PASS
Band7	15	21375	1	#Max	QPSK	23.32	PASS
Band7	15	21375	36	#0	QPSK	21.09	PASS
Band7	15	21375	36	#Mid	QPSK	21.14	PASS
Band7	15	21375	36	#Max	QPSK	21.19	PASS
Band7	15	21375	75	#0	QPSK	21.24	PASS
Band7	15	21375	1	#0	QAM16	21.85	PASS
Band7	15	21375	1	#Mid	QAM16	21.91	PASS
Band7	15	21375	1	#Max	QAM16	22.01	PASS
Band7	15	21375	36	#0	QAM16	19.26	PASS
Band7	15	21375	36	#Mid	QAM16	19.61	PASS
Band7	15	21375	36	#Max	QAM16	19.97	PASS
Band7	15	21375	75	#0	QAM16	19.70	PASS
Band7	20	20850	1	#0	QPSK	22.91	PASS
Band7	20	20850	1	#Mid	QPSK	22.92	PASS
Band7	20	20850	1	#Max	QPSK	22.97	PASS
Band7	20	20850	50	#0	QPSK	21.00	PASS
Band7	20	20850	50	#Mid	QPSK	21.00	PASS
Band7	20	20850	50	#Max	QPSK	20.95	PASS
Band7	20	20850	100	#0	QPSK	21.02	PASS
Band7	20	20850	1	#0	QAM16	21.15	PASS
Band7	20	20850	1	#Mid	QAM16	21.21	PASS
Band7	20	20850	1	#Max	QAM16	21.28	PASS
Band7	20	20850	50	#0	QAM16	18.42	PASS

Band7	20	20850	50	#Mid	QAM16	18.38	PASS
Band7	20	20850	50	#Max	QAM16	18.88	PASS
Band7	20	20850	100	#0	QAM16	18.63	PASS
Band7	20	21100	1	#0	QPSK	22.99	PASS
Band7	20	21100	1	#Mid	QPSK	23.01	PASS
Band7	20	21100	1	#Max	QPSK	22.99	PASS
Band7	20	21100	50	#0	QPSK	20.85	PASS
Band7	20	21100	50	#Mid	QPSK	21.01	PASS
Band7	20	21100	50	#Max	QPSK	20.79	PASS
Band7	20	21100	100	#0	QPSK	20.96	PASS
Band7	20	21100	1	#0	QAM16	21.00	PASS
Band7	20	21100	1	#Mid	QAM16	20.96	PASS
Band7	20	21100	1	#Max	QAM16	21.06	PASS
Band7	20	21100	50	#0	QAM16	20.10	PASS
Band7	20	21100	50	#Mid	QAM16	19.98	PASS
Band7	20	21100	50	#Max	QAM16	19.79	PASS
Band7	20	21100	100	#0	QAM16	19.93	PASS
Band7	20	21350	1	#0	QPSK	23.05	PASS
Band7	20	21350	1	#Mid	QPSK	23.12	PASS
Band7	20	21350	1	#Max	QPSK	23.34	PASS
Band7	20	21350	50	#0	QPSK	21.06	PASS
Band7	20	21350	50	#Mid	QPSK	21.19	PASS
Band7	20	21350	50	#Max	QPSK	21.41	PASS
Band7	20	21350	100	#0	QPSK	21.23	PASS
Band7	20	21350	1	#0	QAM16	21.58	PASS
Band7	20	21350	1	#Mid	QAM16	21.66	PASS
Band7	20	21350	1	#Max	QAM16	21.79	PASS
Band7	20	21350	50	#0	QAM16	18.88	PASS
Band7	20	21350	50	#Mid	QAM16	19.44	PASS
Band7	20	21350	50	#Max	QAM16	20.11	PASS
Band7	20	21350	100	#0	QAM16	19.50	PASS

2 Peak-to-Average Ratio

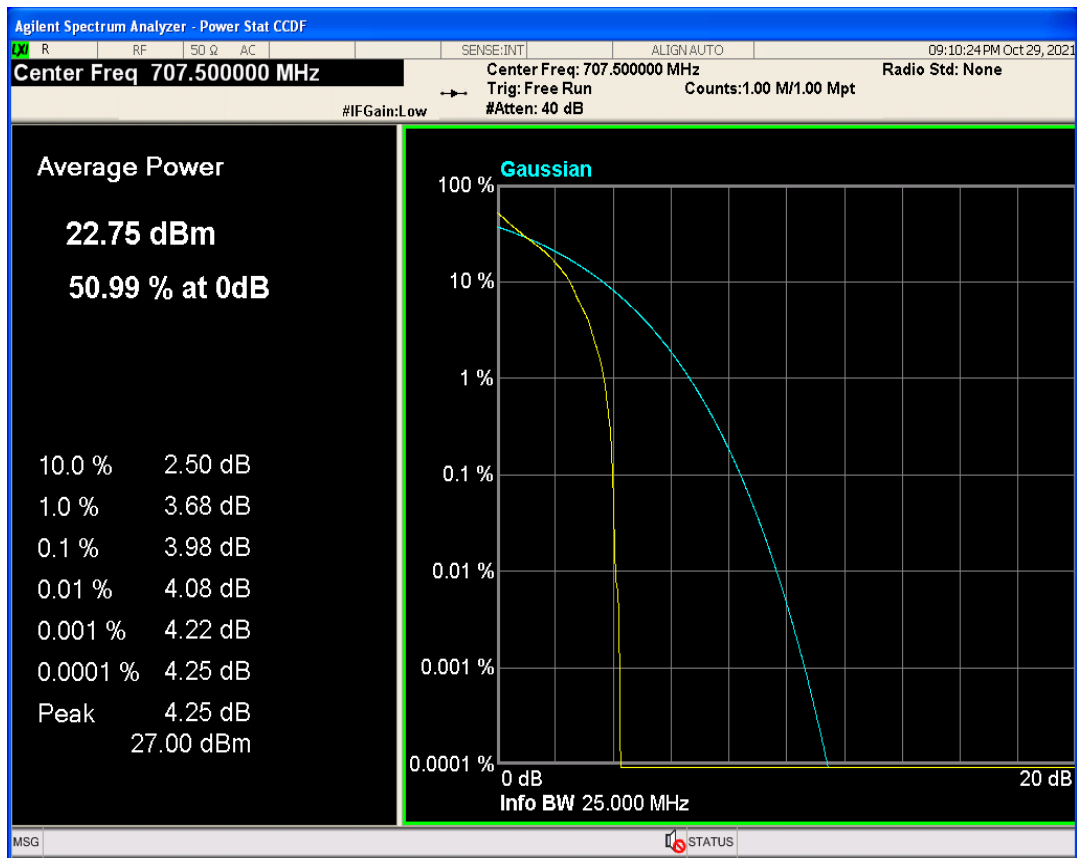
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	3.96	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.45	13	PASS
Band12	3	23095	1	#0	QPSK	3.98	13	PASS
Band12	3	23095	1	#0	QAM16	5.66	13	PASS
Band12	5	23095	1	#0	QPSK	4.07	13	PASS
Band12	5	23095	1	#0	QAM16	5.75	13	PASS
Band12	10	23095	1	#0	QPSK	4.05	13	PASS
Band12	10	23095	1	#0	QAM16	5.83	13	PASS
Band17	5	23790	1	#0	QPSK	4.09	13	PASS
Band17	5	23790	1	#0	QAM16	5.63	13	PASS
Band17	10	23790	1	#0	QPSK	3.91	13	PASS
Band17	10	23790	1	#0	QAM16	5.84	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.84	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.75	13	PASS
Band2	3	18900	1	#0	QPSK	5.61	13	PASS
Band2	3	18900	1	#0	QAM16	6.69	13	PASS
Band2	5	18900	1	#0	QPSK	6.02	13	PASS
Band2	5	18900	1	#0	QAM16	6.32	13	PASS
Band2	10	18900	1	#0	QPSK	5.66	13	PASS
Band2	10	18900	1	#0	QAM16	6.69	13	PASS
Band2	15	18900	1	#0	QPSK	5.67	13	PASS
Band2	15	18900	1	#0	QAM16	6.95	13	PASS
Band2	20	18900	1	#0	QPSK	5.43	13	PASS
Band2	20	18900	1	#0	QAM16	6.37	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.60	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.01	13	PASS
Band4	3	20175	1	#0	QPSK	4.87	13	PASS
Band4	3	20175	1	#0	QAM16	6.40	13	PASS
Band4	5	20175	1	#0	QPSK	4.92	13	PASS
Band4	5	20175	1	#0	QAM16	6.16	13	PASS
Band4	10	20175	1	#0	QPSK	4.66	13	PASS
Band4	10	20175	1	#0	QAM16	6.21	13	PASS
Band4	15	20175	1	#0	QPSK	4.67	13	PASS
Band4	15	20175	1	#0	QAM16	6.31	13	PASS
Band4	20	20175	1	#0	QPSK	4.38	13	PASS
Band4	20	20175	1	#0	QAM16	5.84	13	PASS
Band41	5	40620	1	#0	QPSK	6.82	13	PASS
Band41	5	40620	1	#0	QAM16	8.99	13	PASS
Band41	10	40620	1	#0	QPSK	9.64	13	PASS
Band41	10	40620	1	#0	QAM16	10.81	13	PASS
Band41	15	40620	1	#0	QPSK	7.49	13	PASS

Band41	15	40620	1	#0	QAM16	8.99	13	PASS
Band41	20	40620	1	#0	QPSK	8.72	13	PASS
Band41	20	40620	1	#0	QAM16	8.35	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.96	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.35	13	PASS
Band5	3	20525	1	#0	QPSK	3.92	13	PASS
Band5	3	20525	1	#0	QAM16	5.61	13	PASS
Band5	5	20525	1	#0	QPSK	3.92	13	PASS
Band5	5	20525	1	#0	QAM16	5.68	13	PASS
Band5	10	20525	1	#0	QPSK	3.55	13	PASS
Band5	10	20525	1	#0	QAM16	5.29	13	PASS
Band7	5	21100	1	#0	QPSK	3.93	13	PASS
Band7	5	21100	1	#0	QAM16	5.68	13	PASS
Band7	10	21100	1	#0	QPSK	4.20	13	PASS
Band7	10	21100	1	#0	QAM16	5.75	13	PASS
Band7	15	21100	1	#0	QPSK	4.27	13	PASS
Band7	15	21100	1	#0	QAM16	5.89	13	PASS
Band7	20	21100	1	#0	QPSK	3.96	13	PASS
Band7	20	21100	1	#0	QAM16	5.71	13	PASS

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



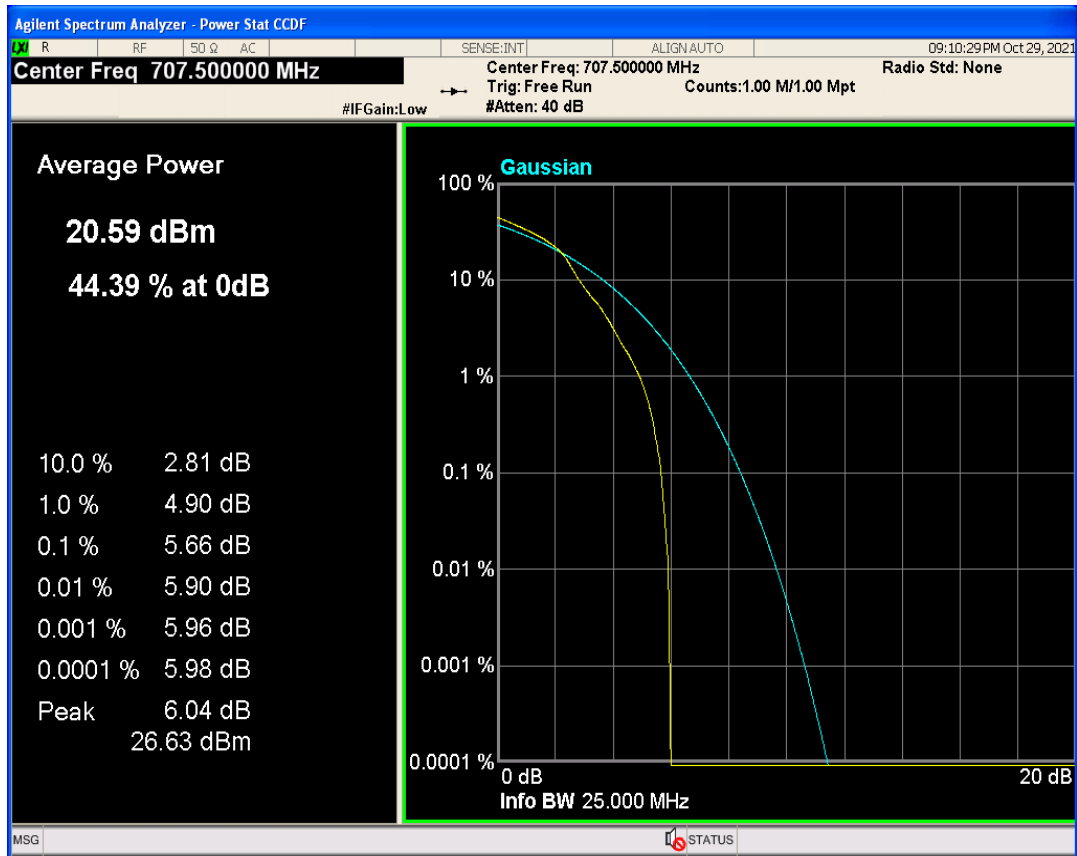
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



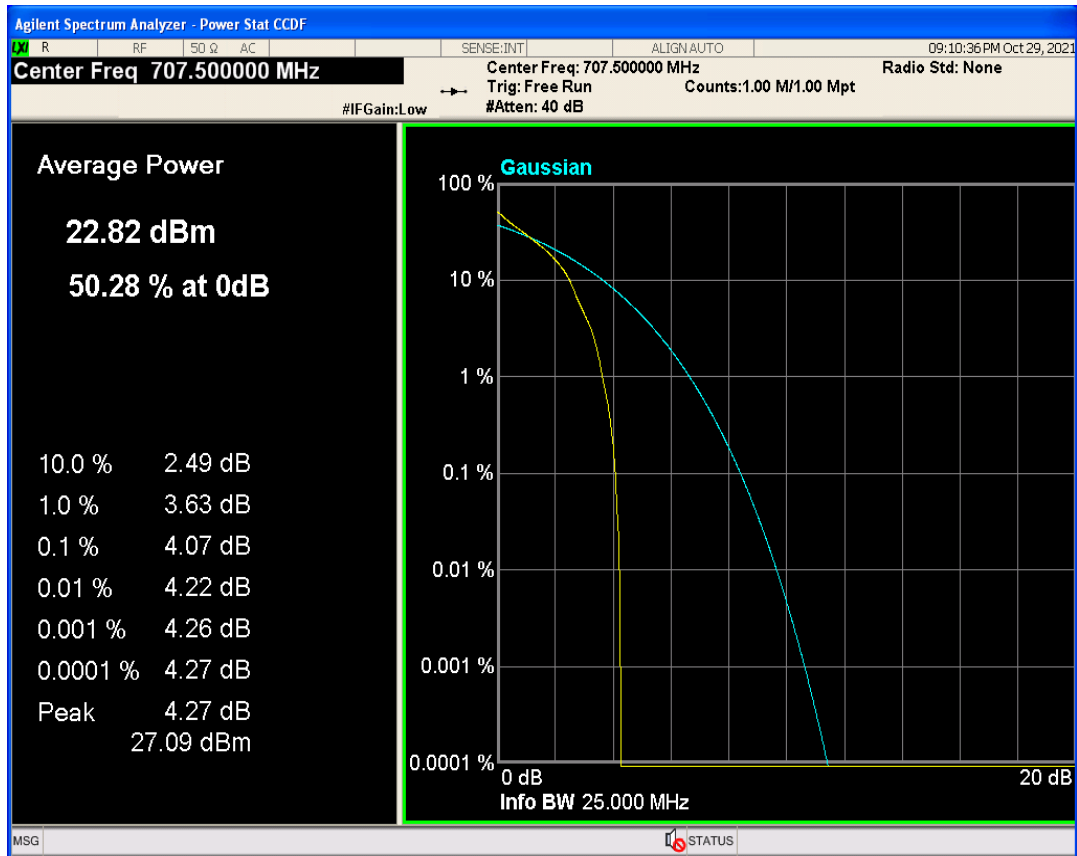
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



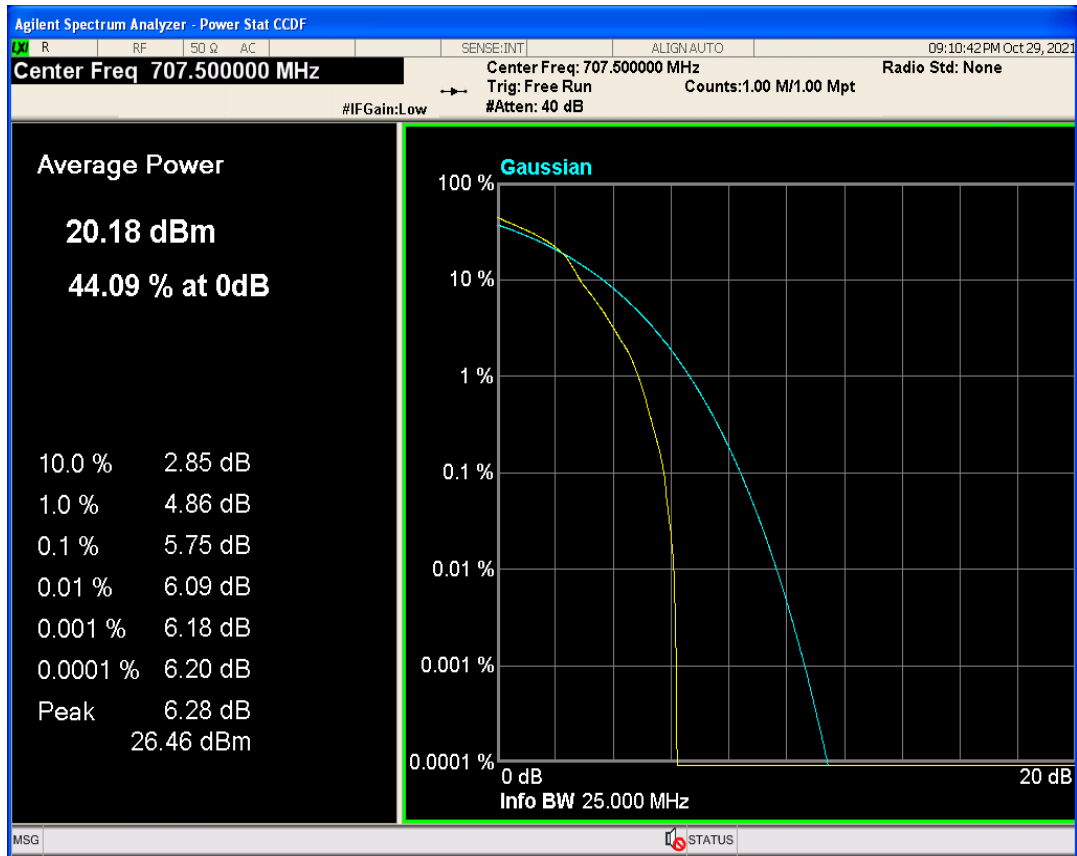
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



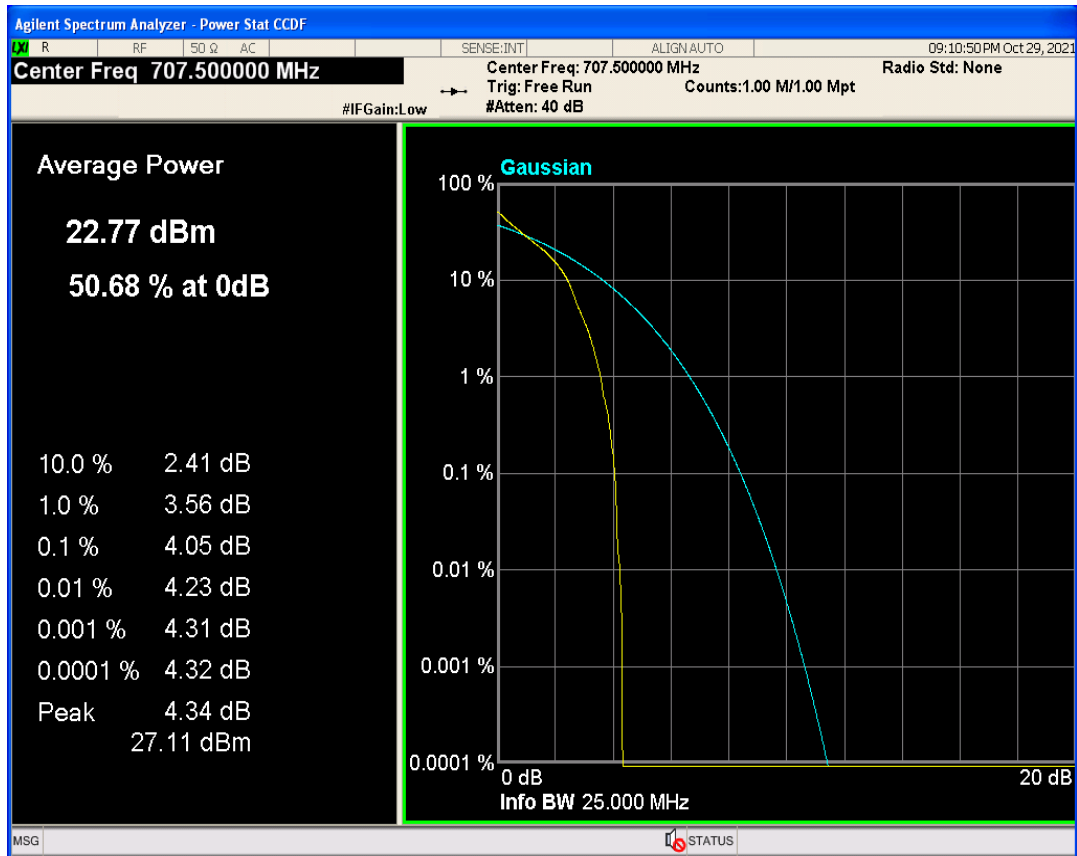
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



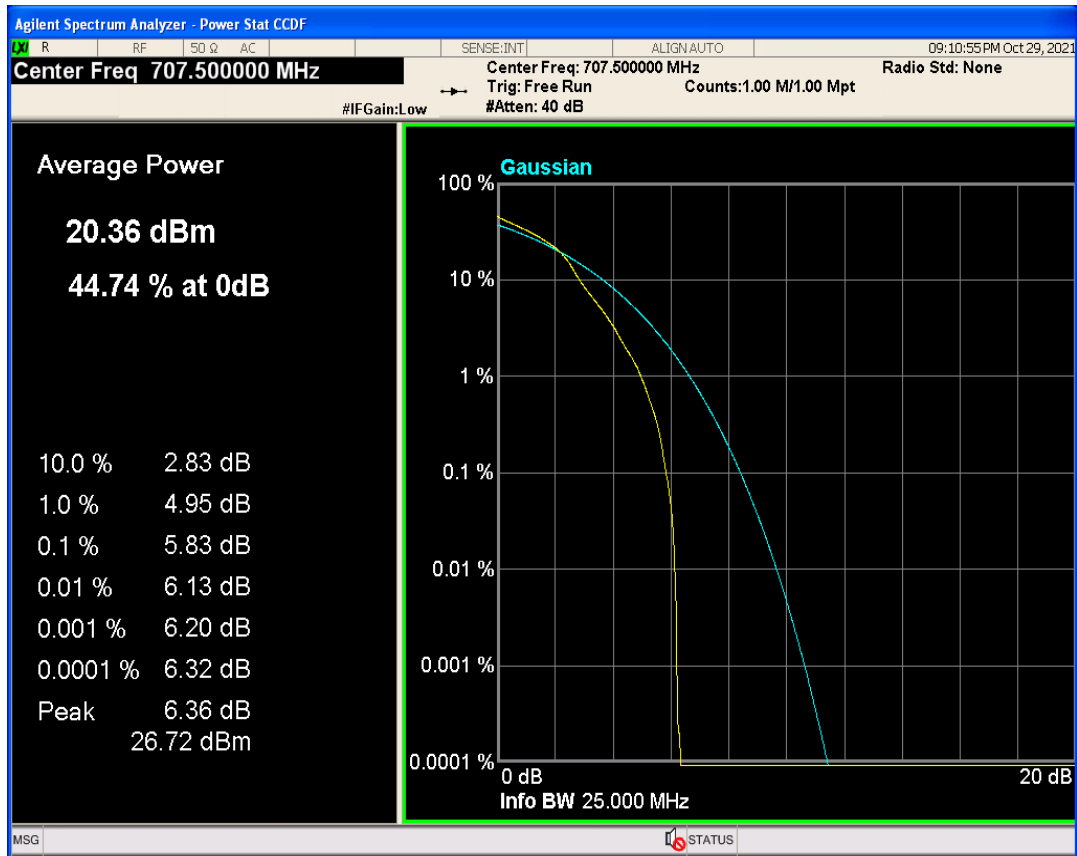
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



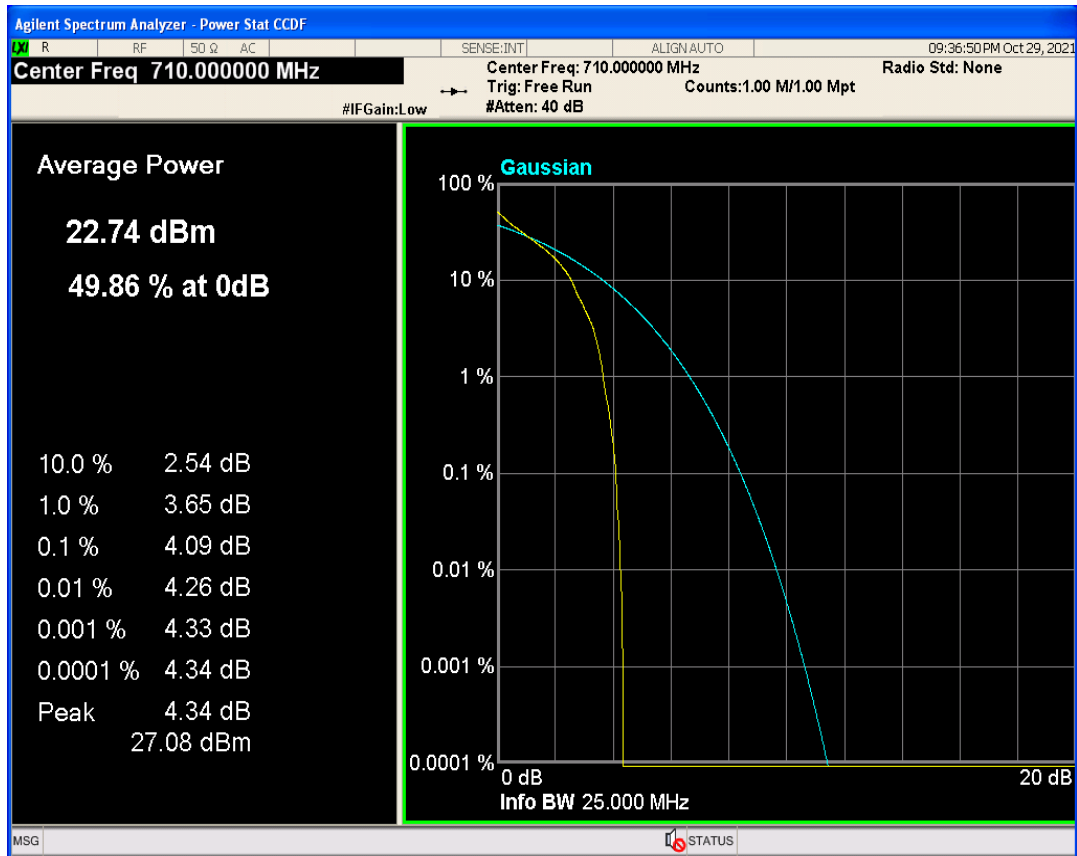
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



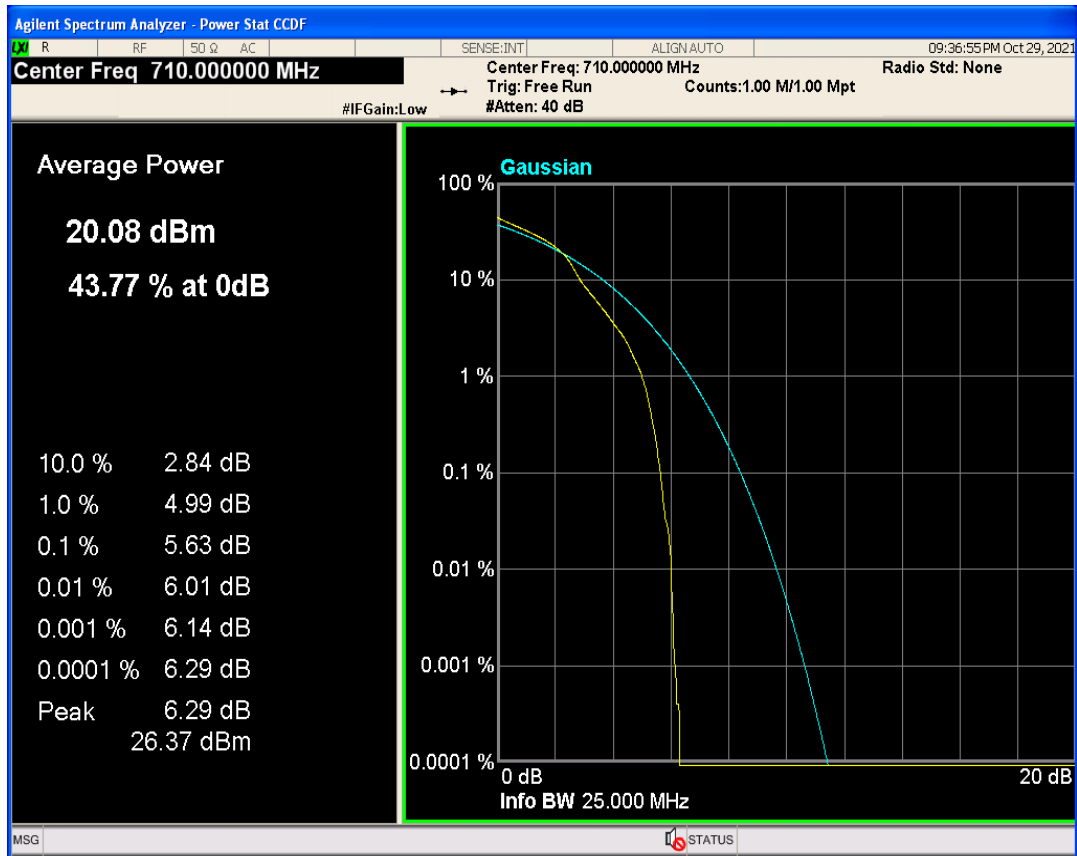
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



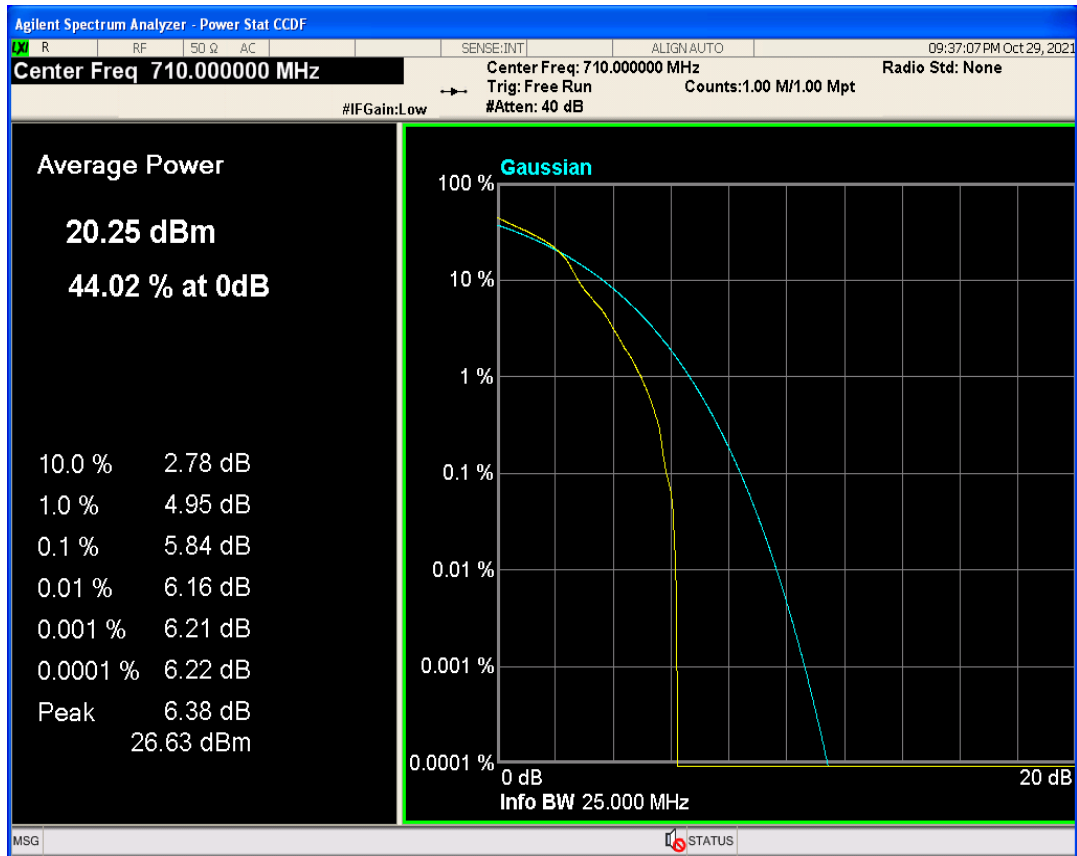
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



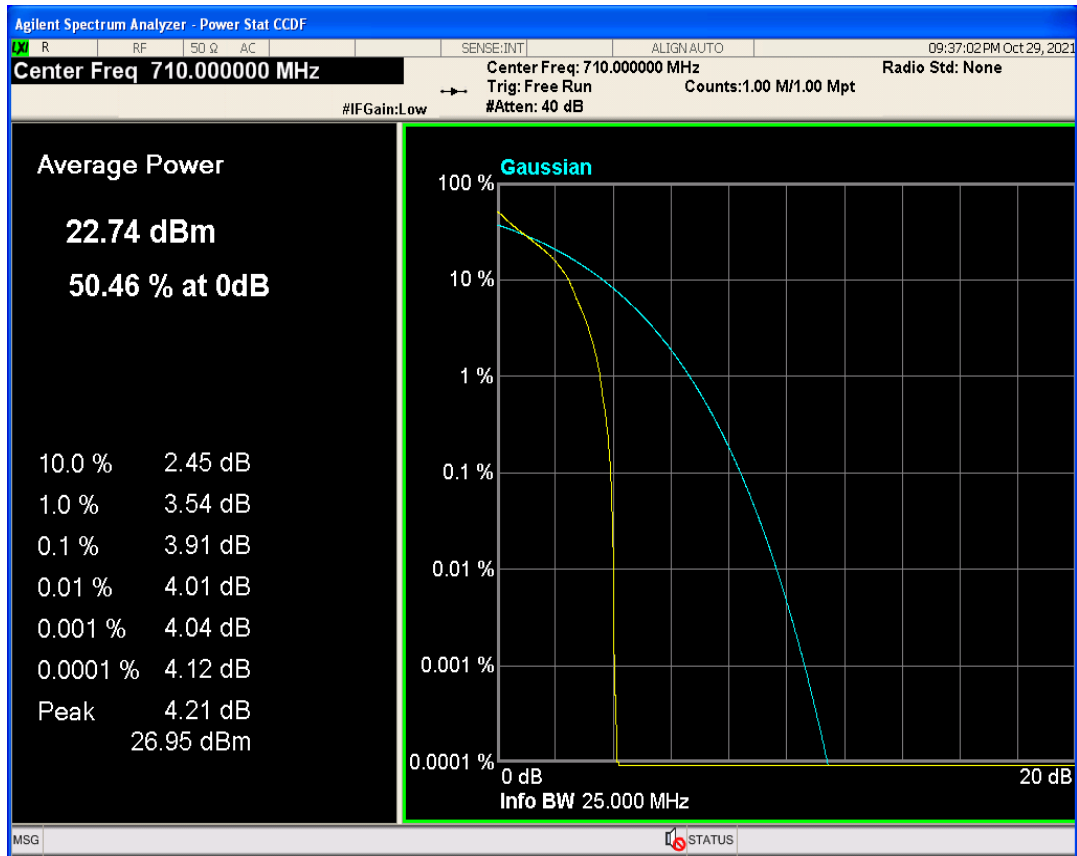
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



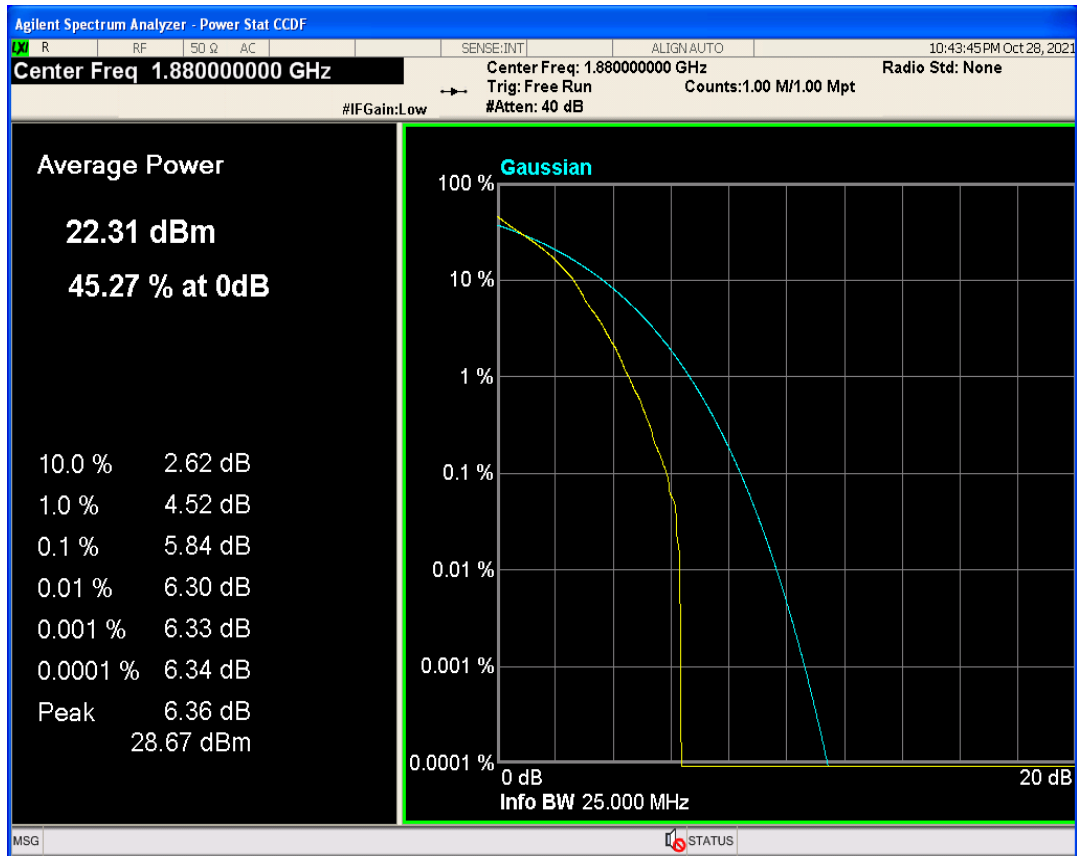
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



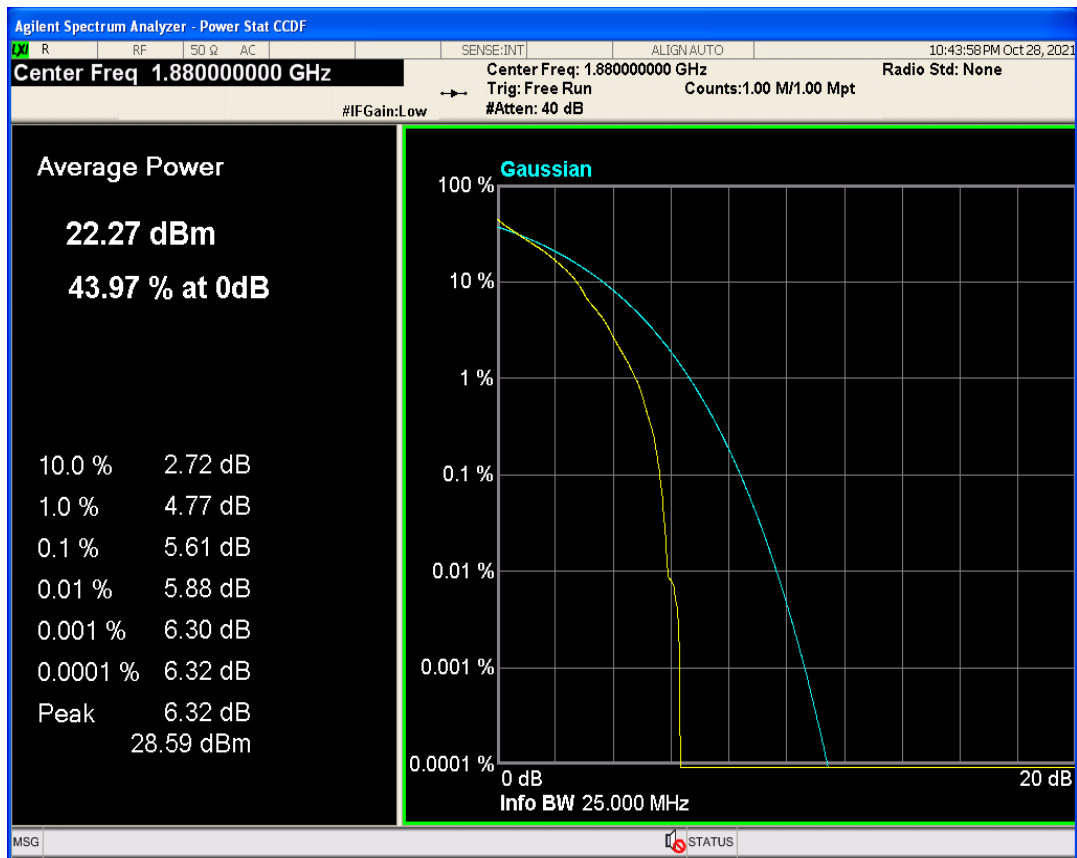
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



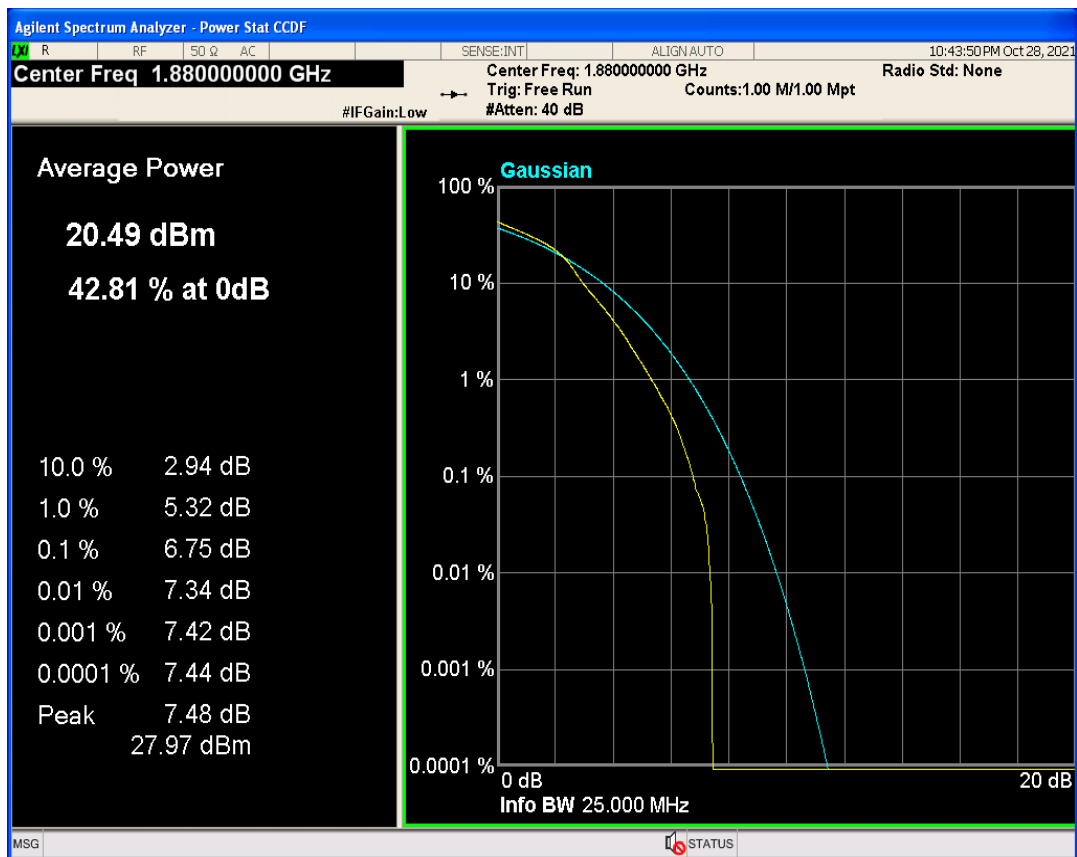
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



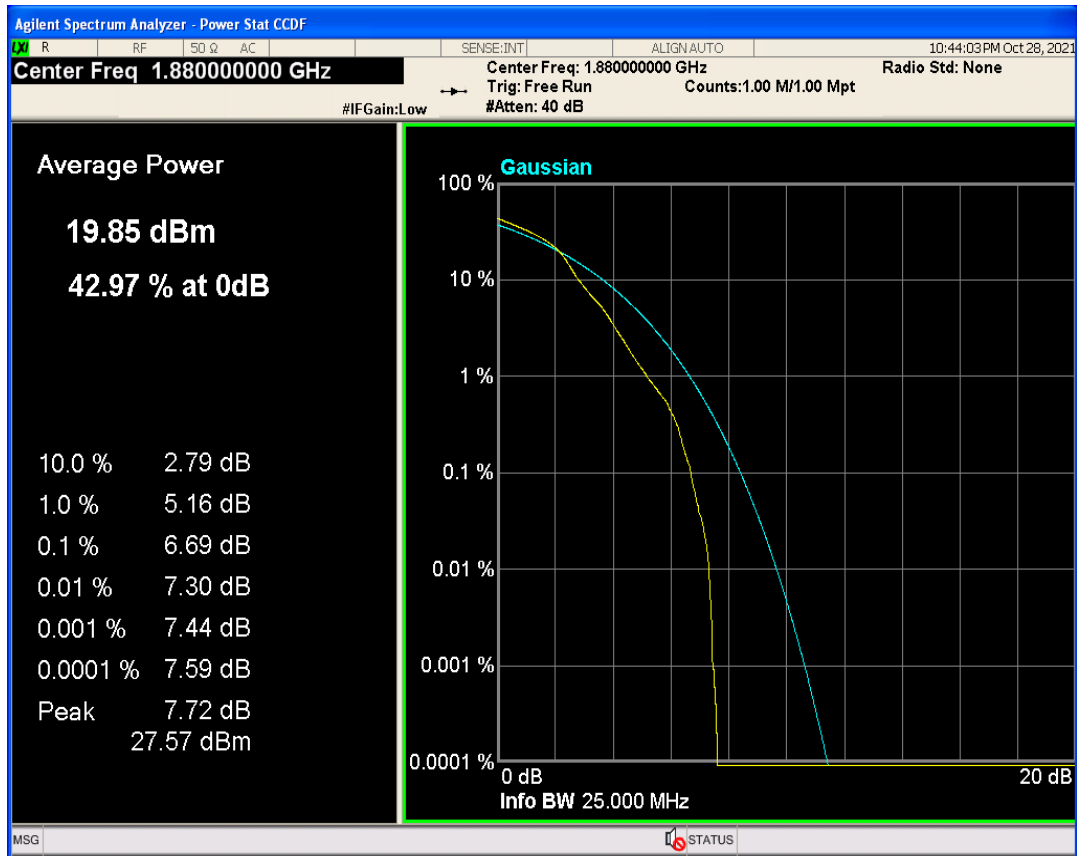
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



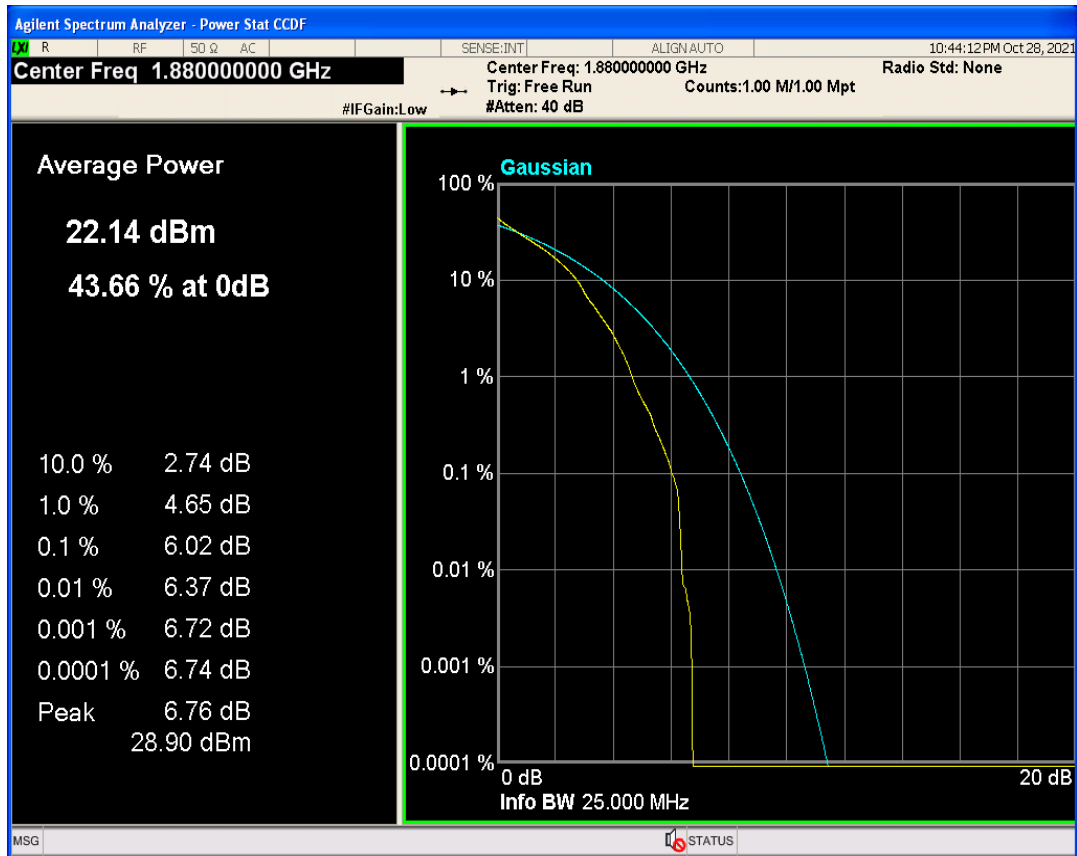
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



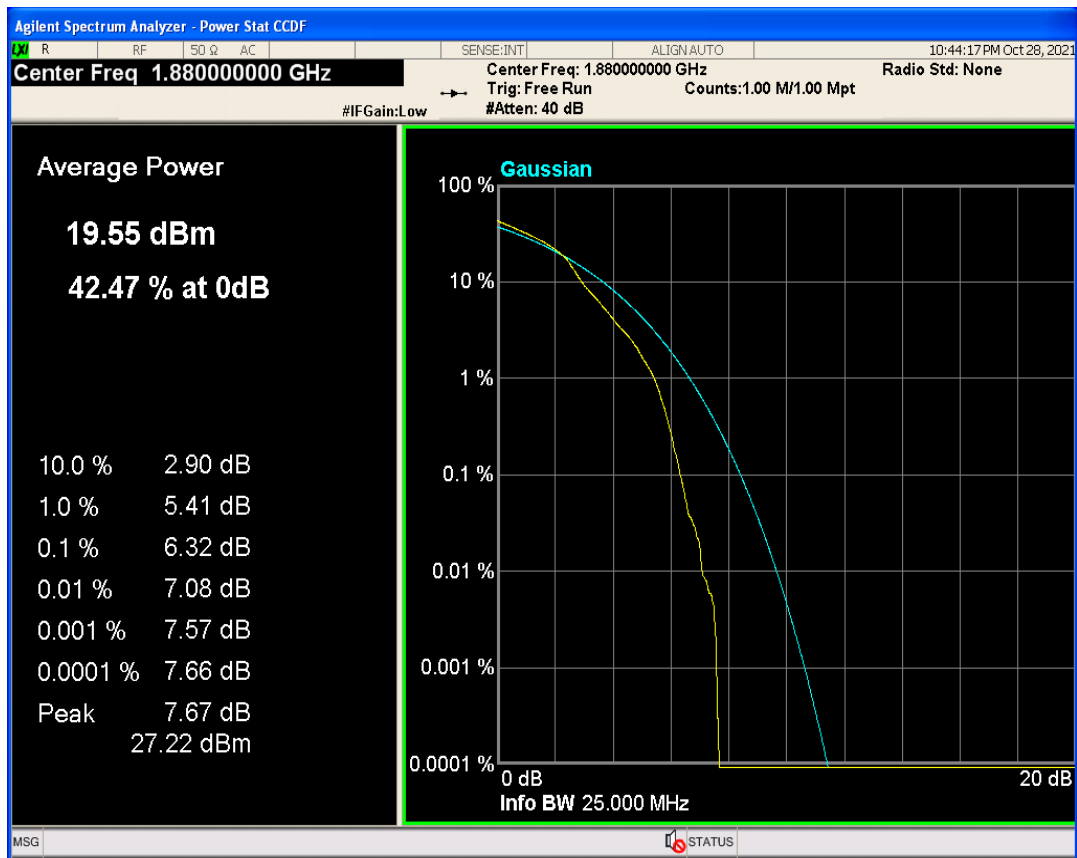
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



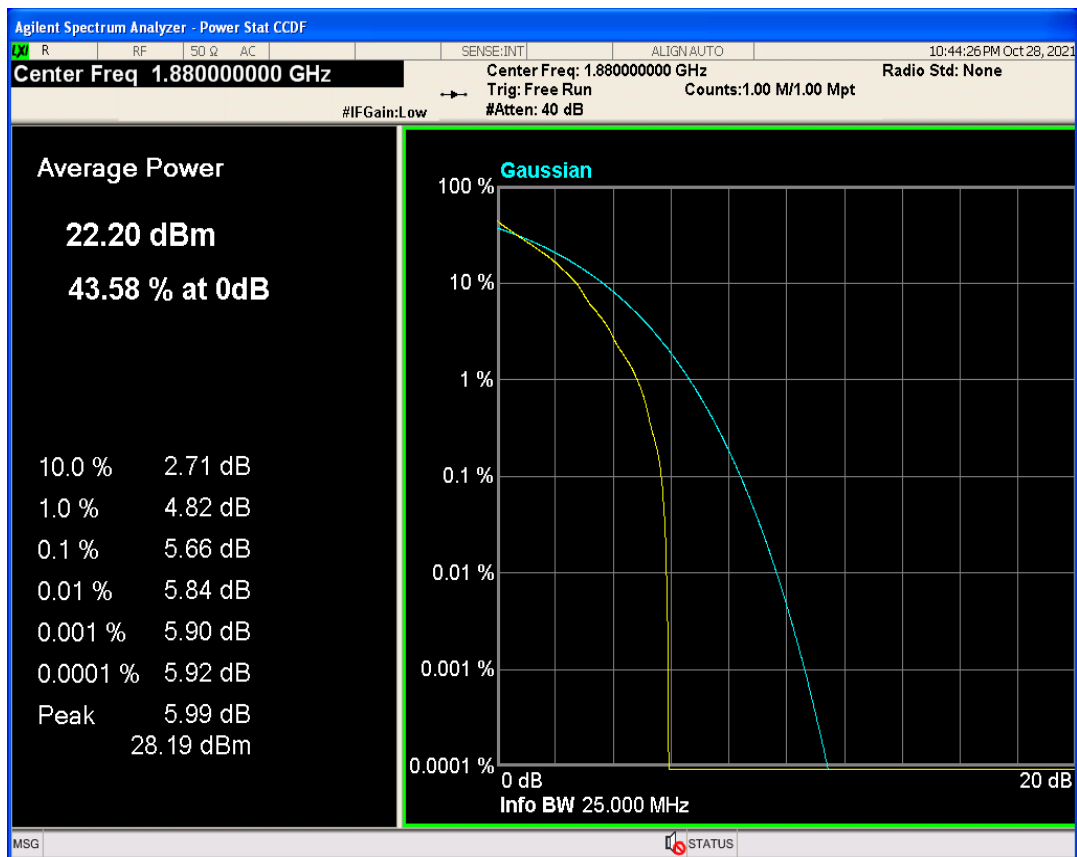
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



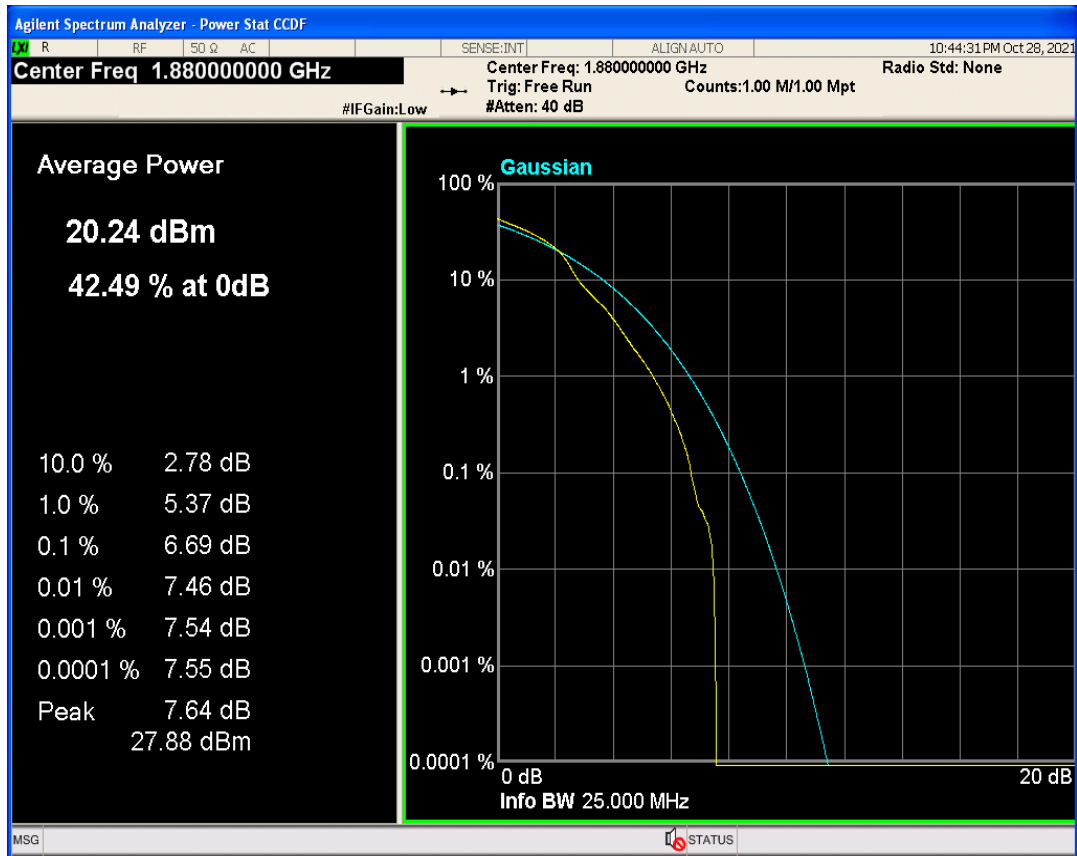
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



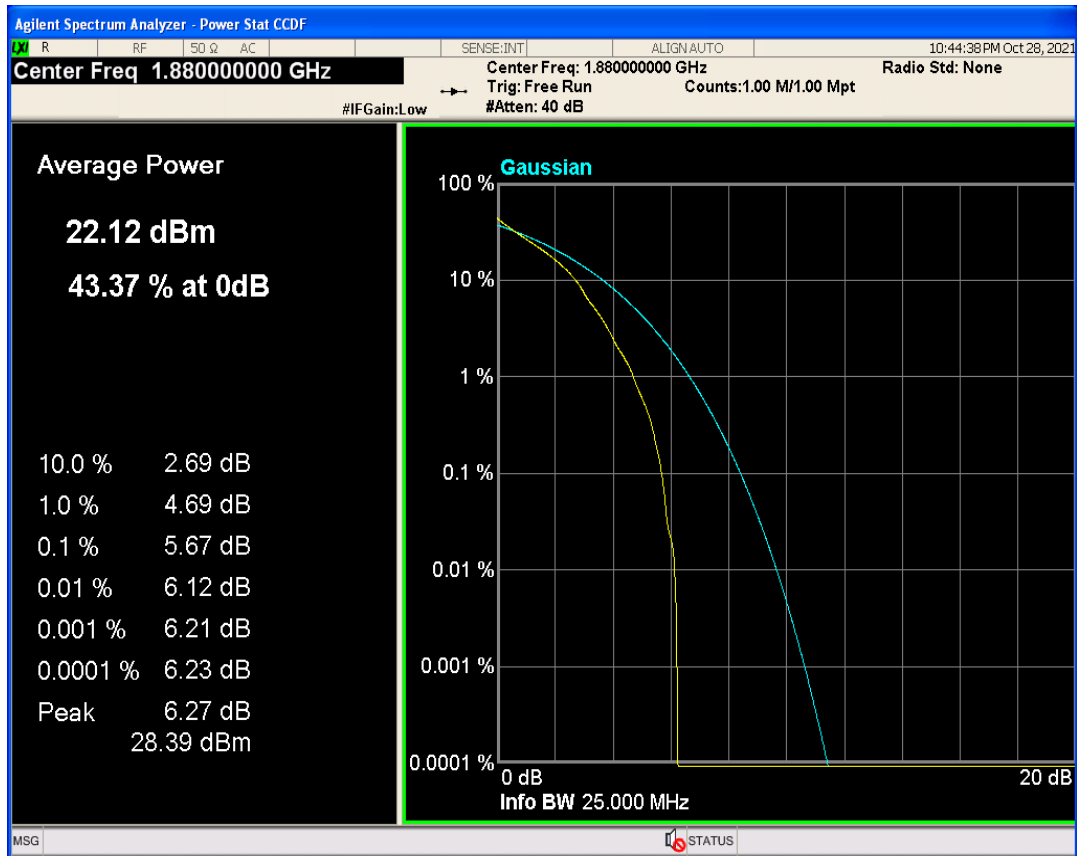
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



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



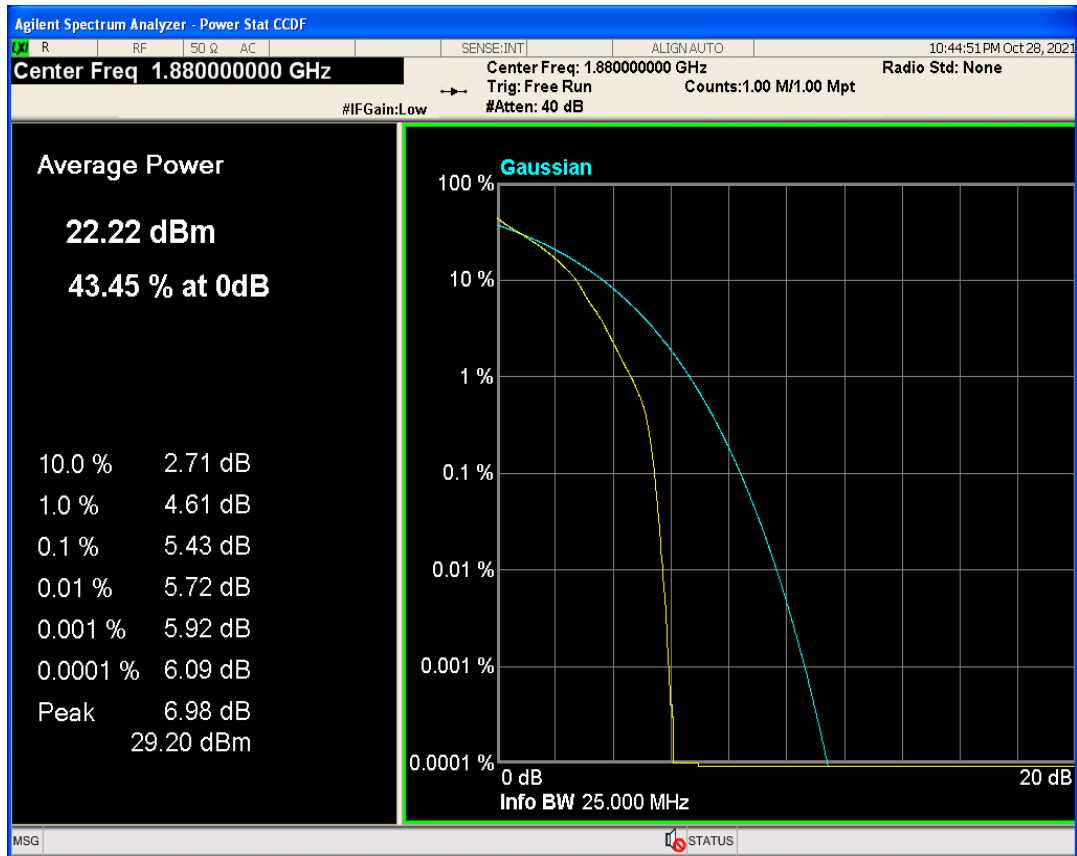
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



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



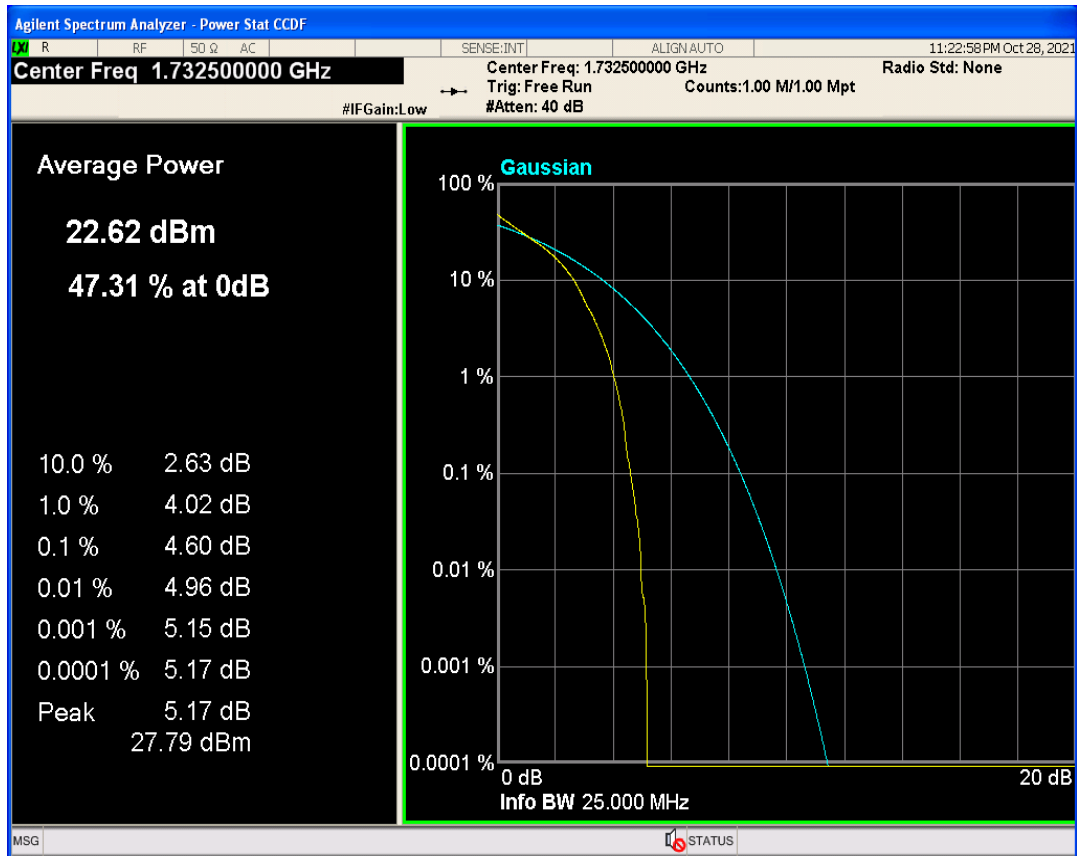
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



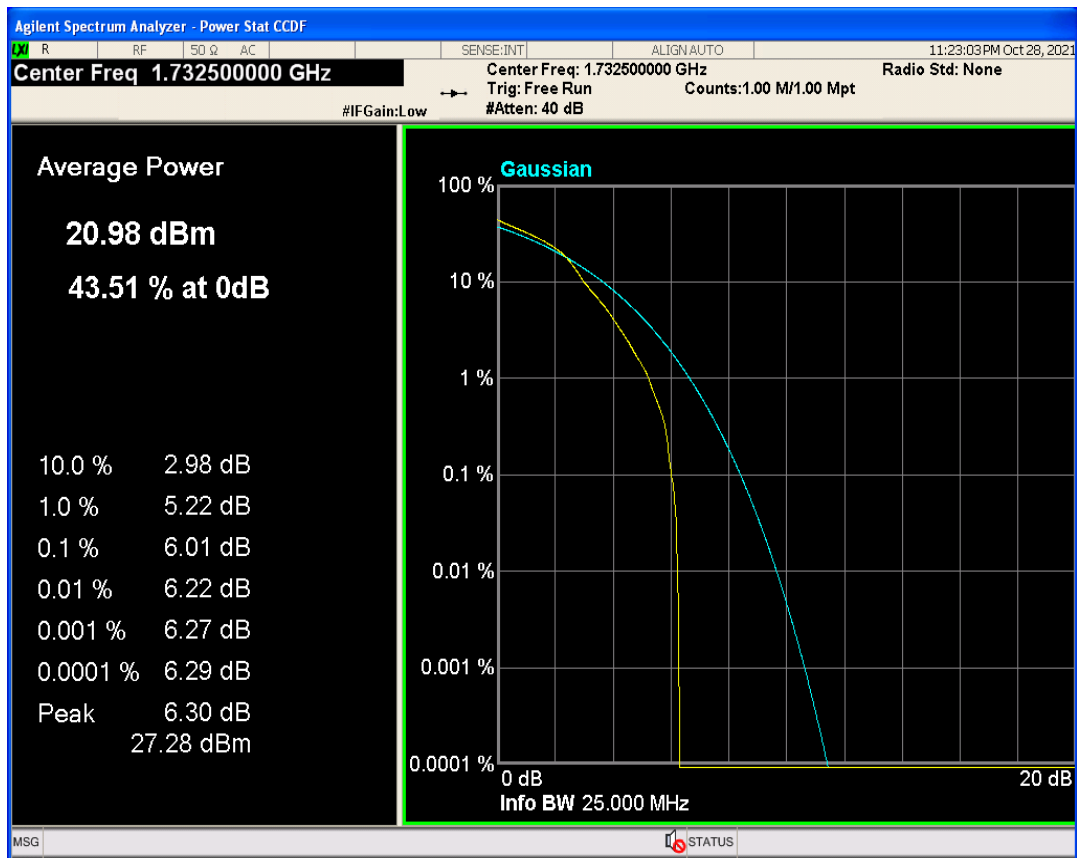
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



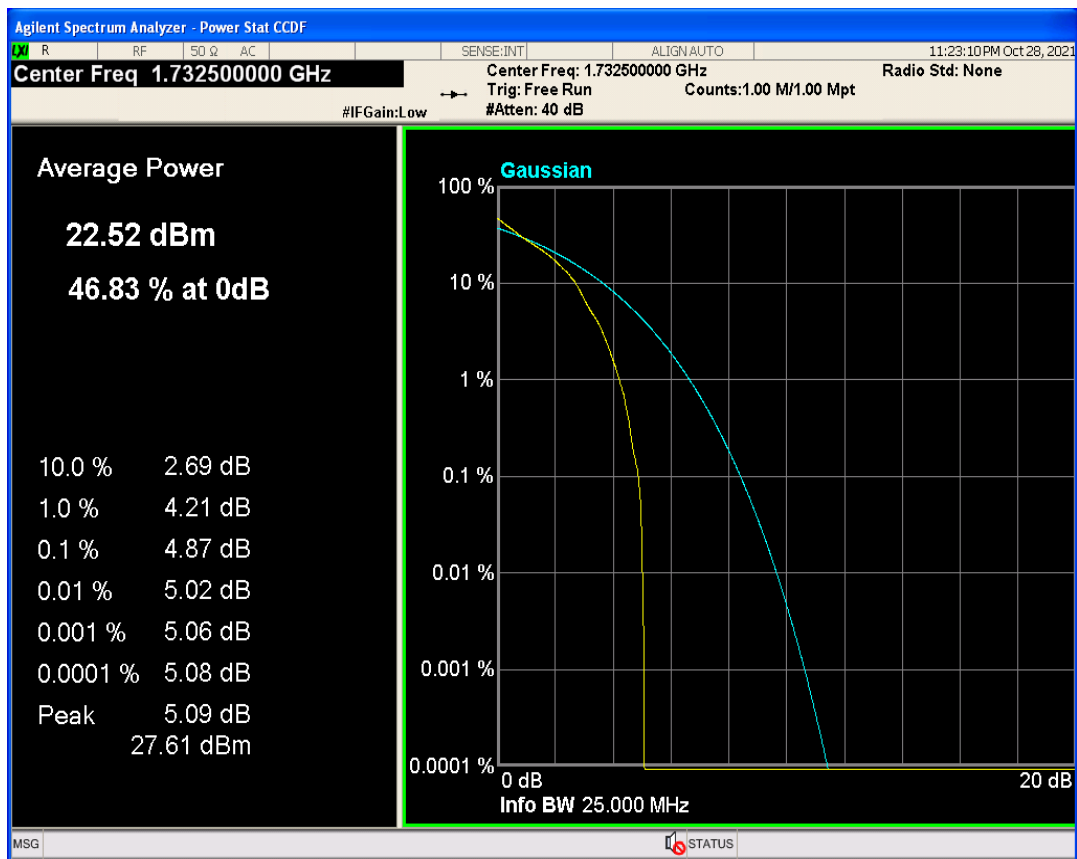
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



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



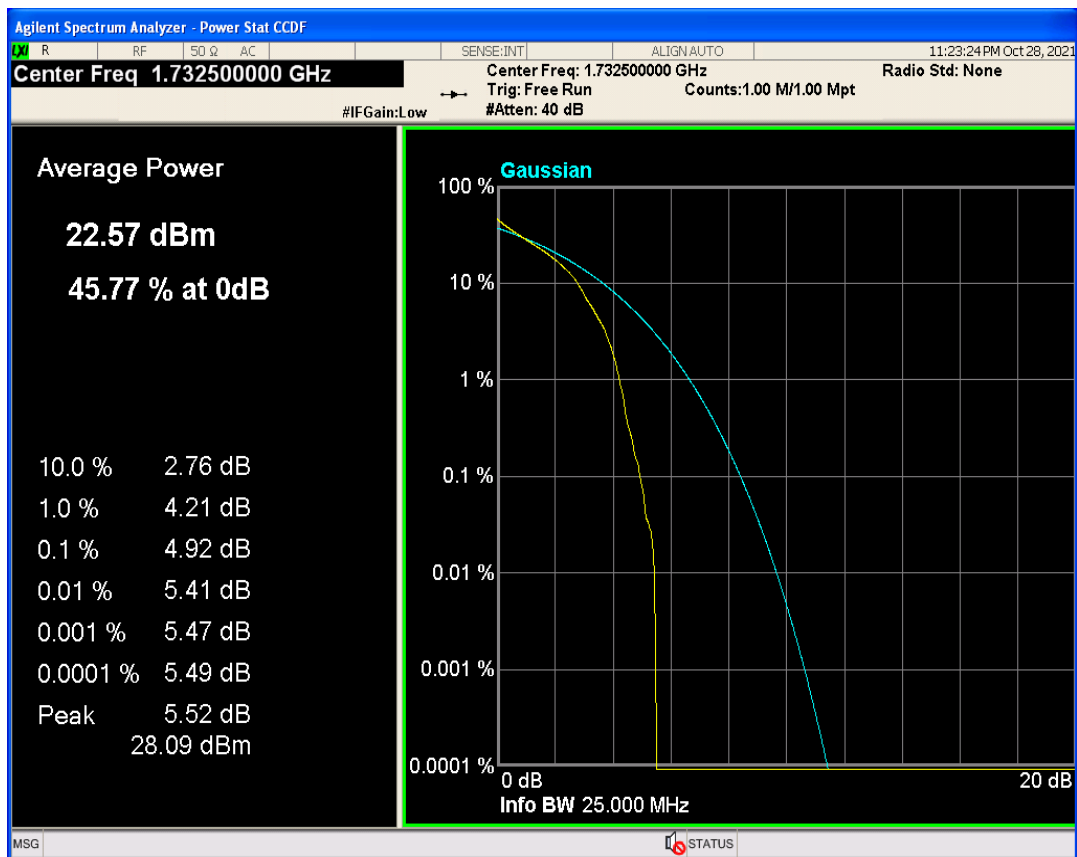
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



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



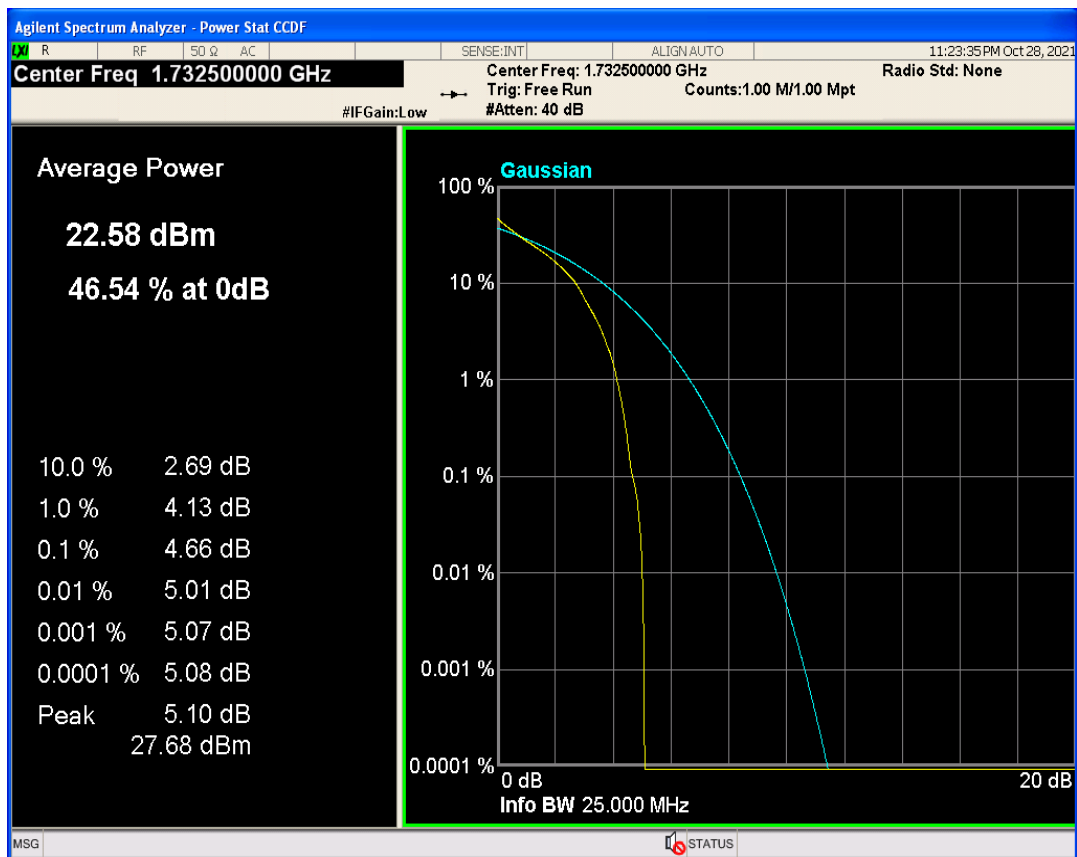
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



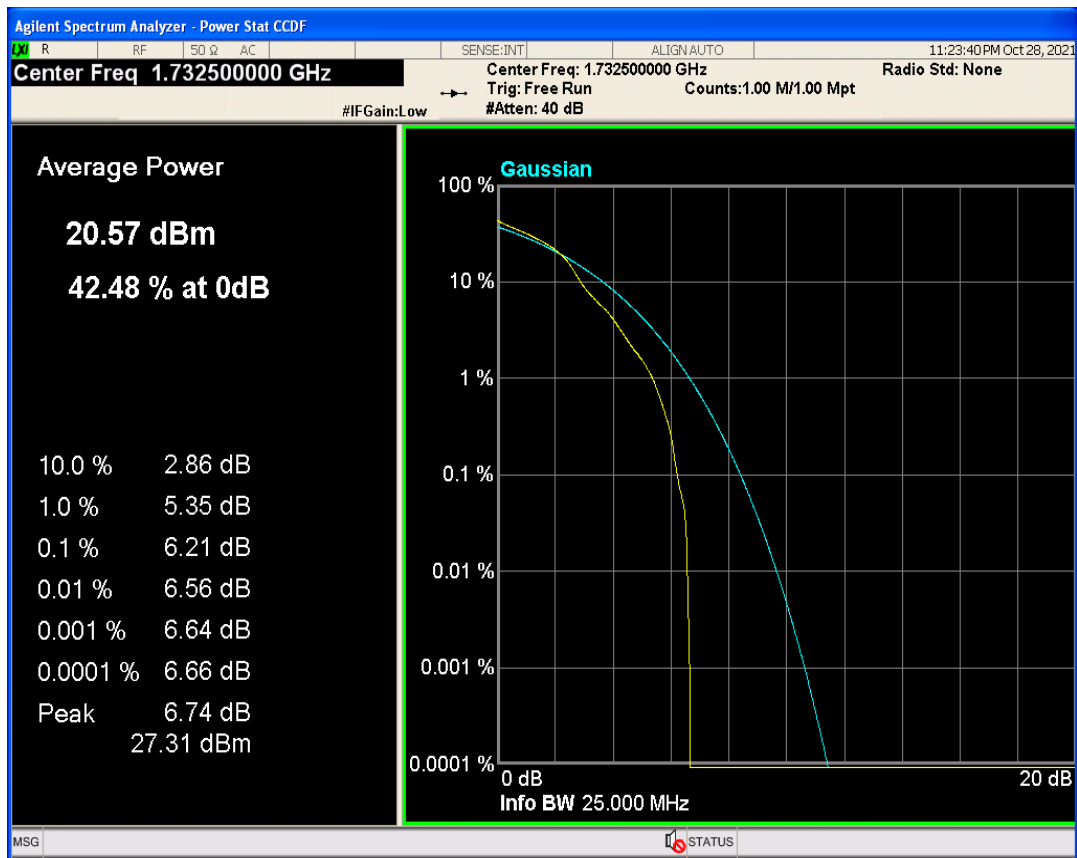
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



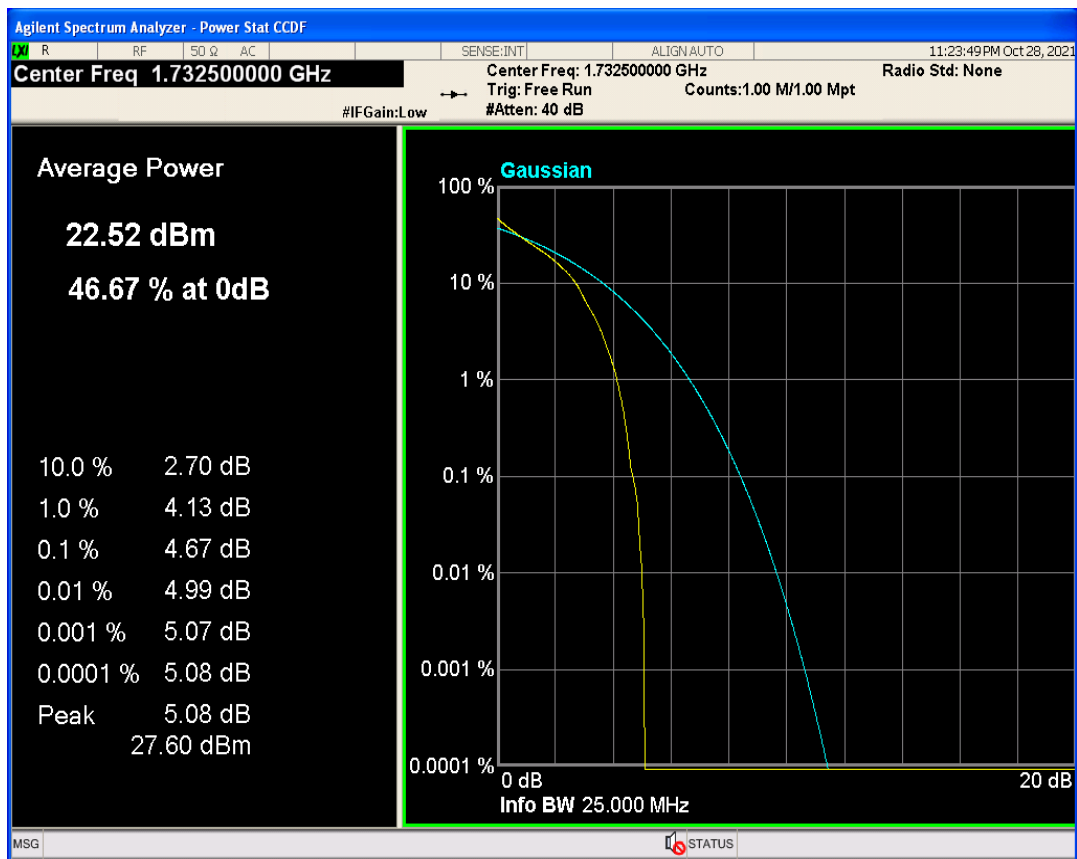
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



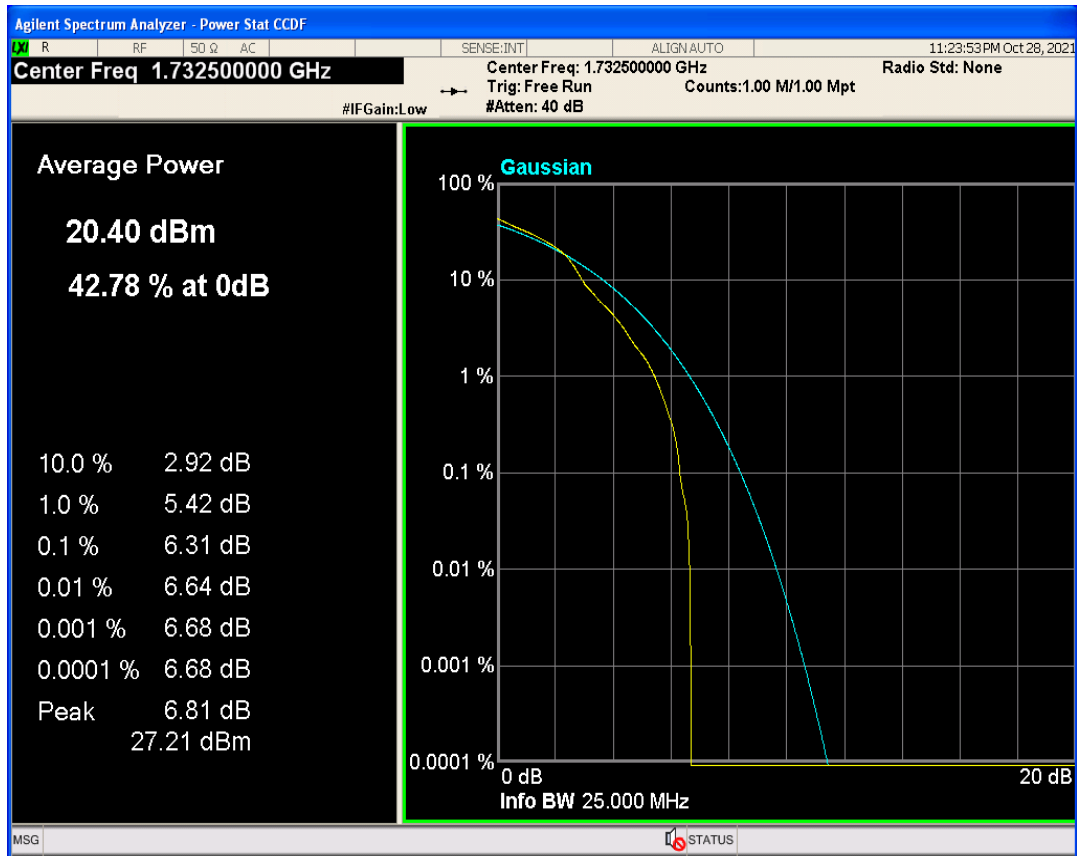
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



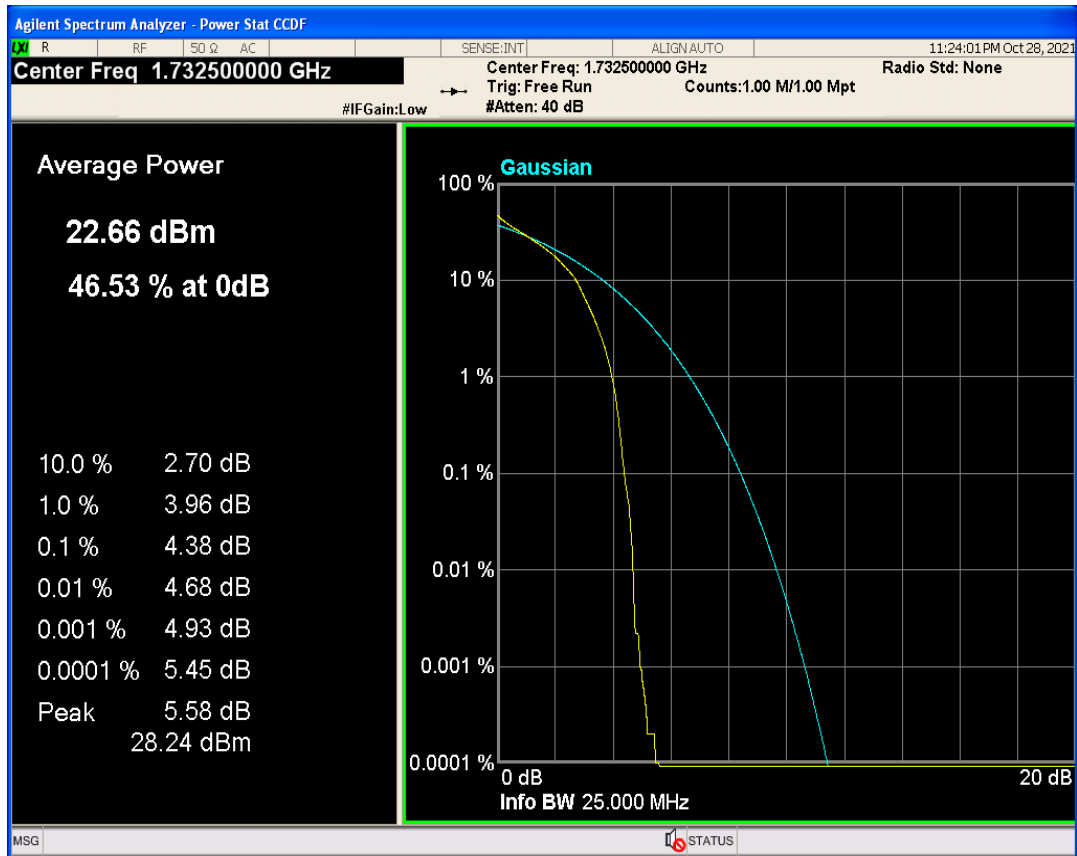
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



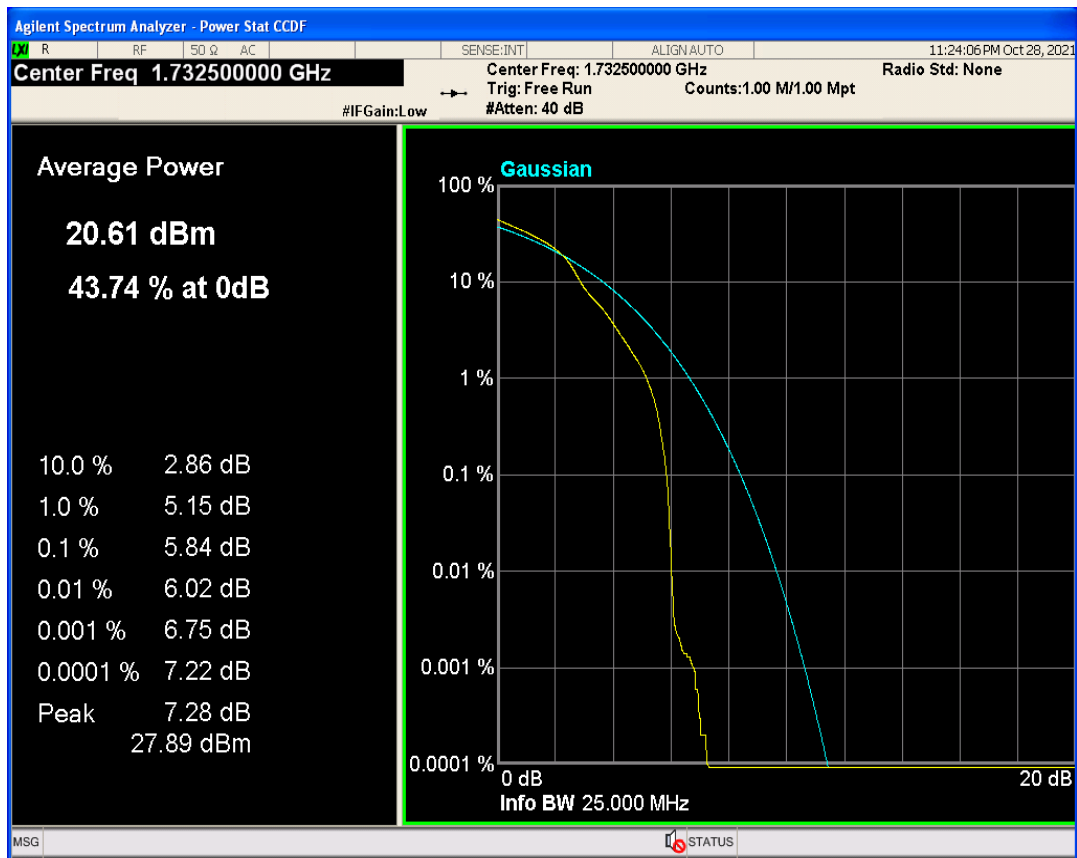
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



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



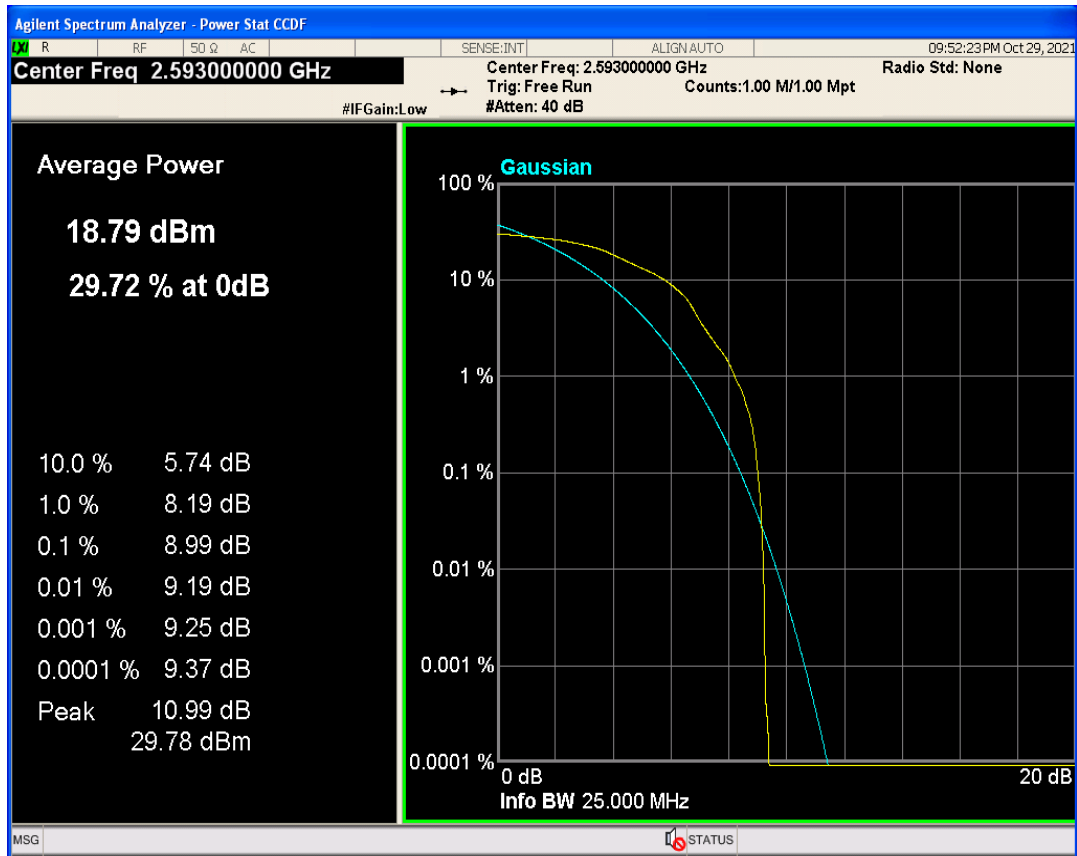
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



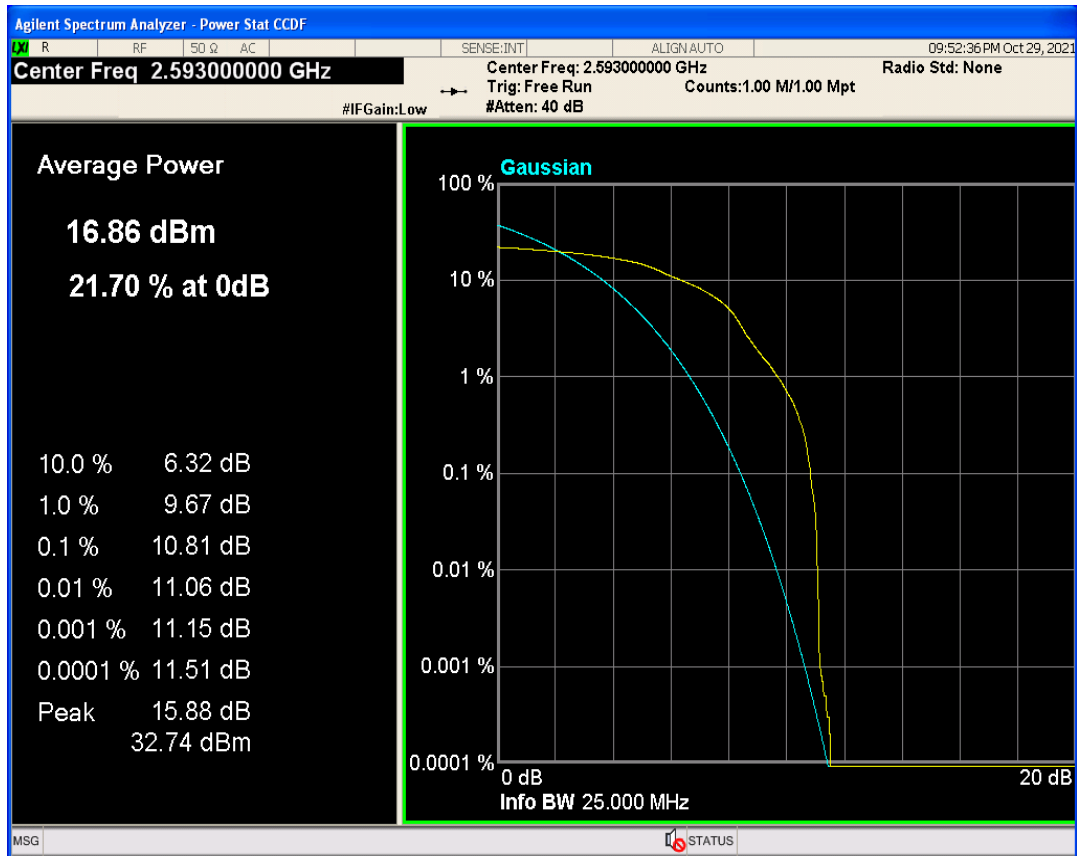
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



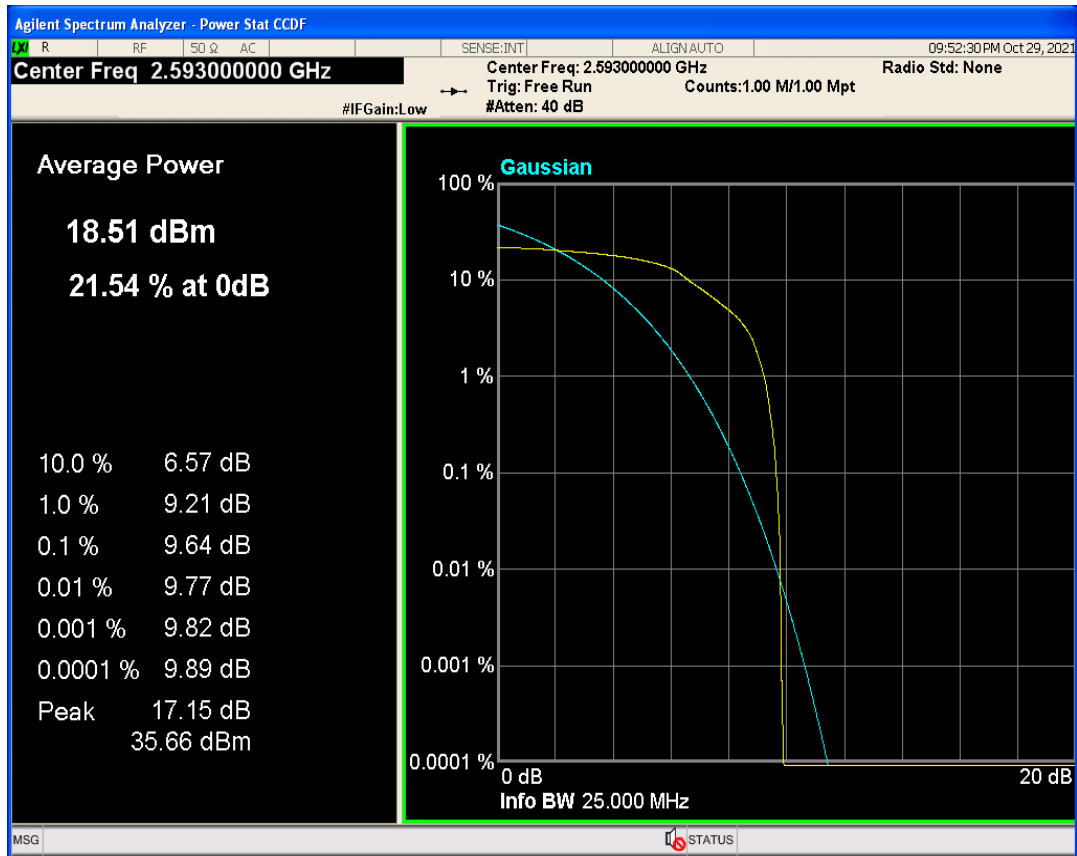
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



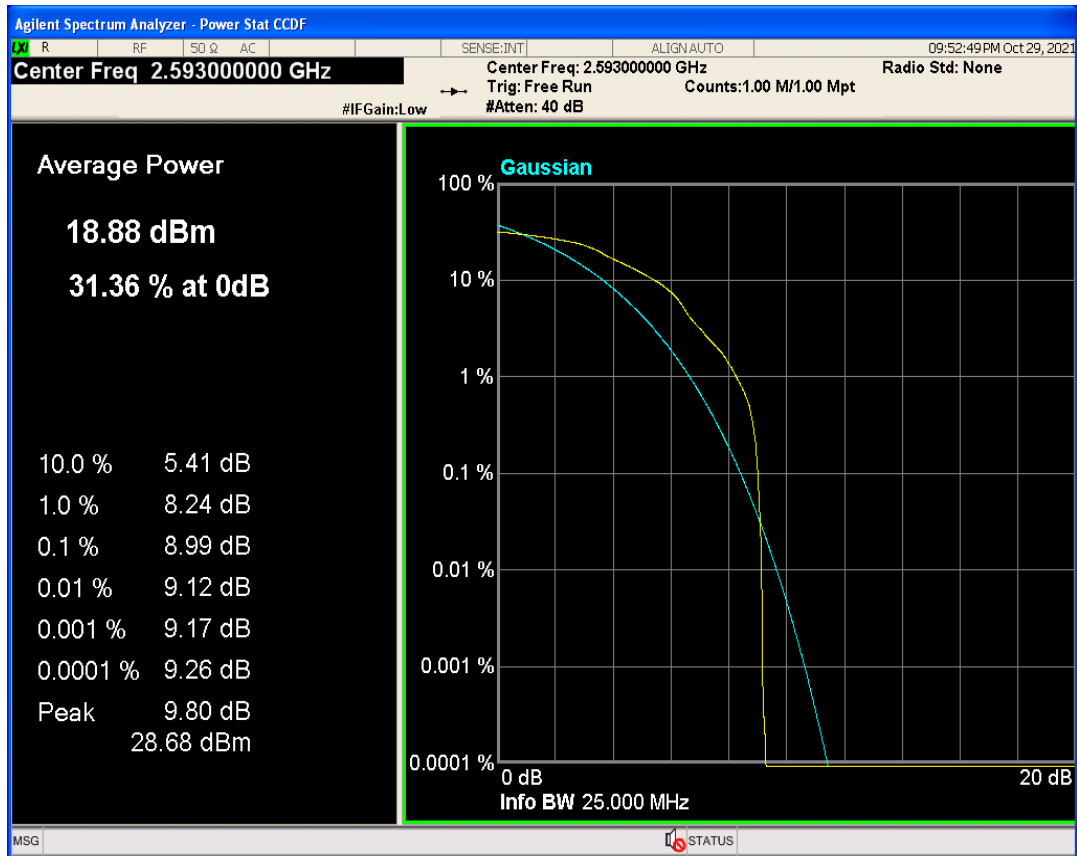
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



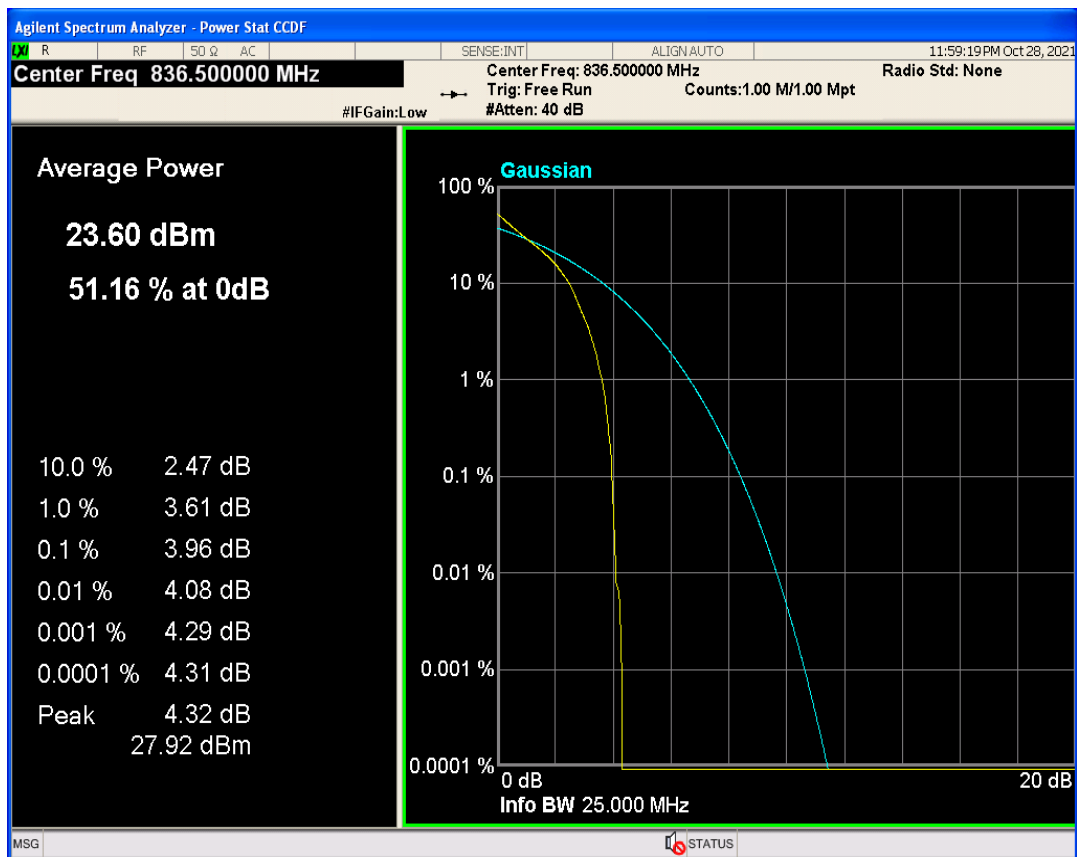
Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



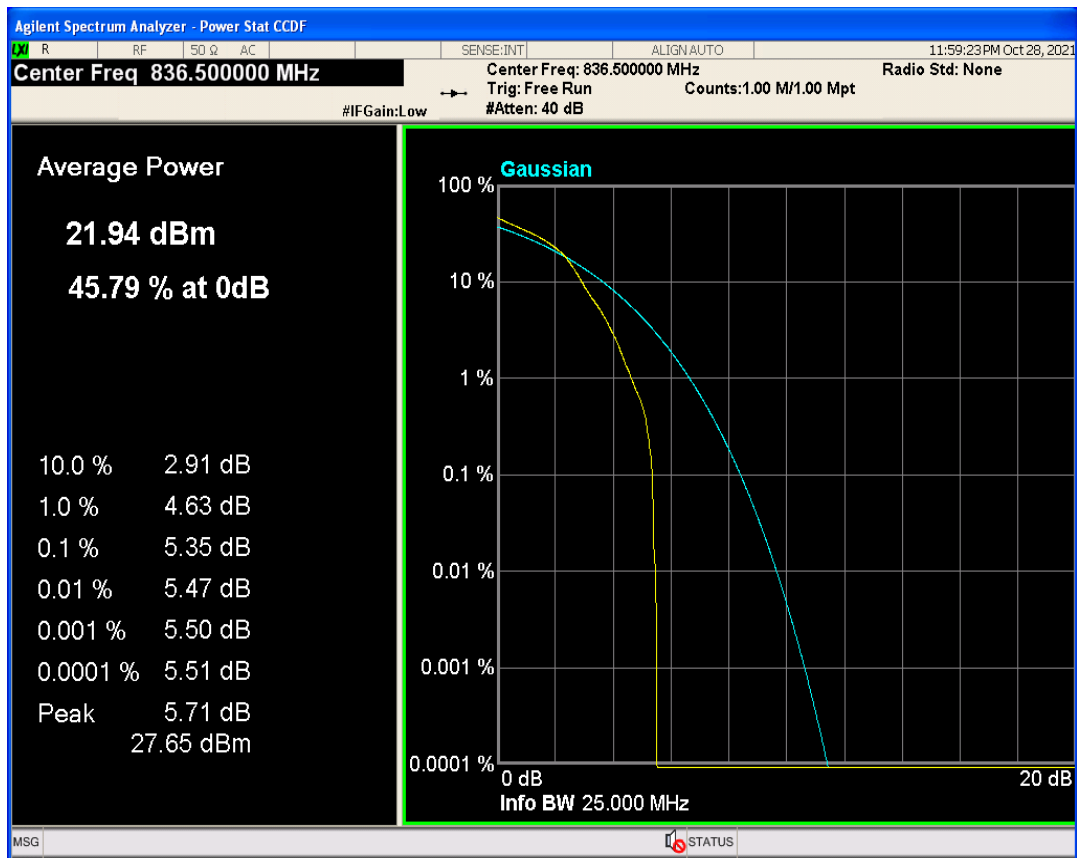
Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



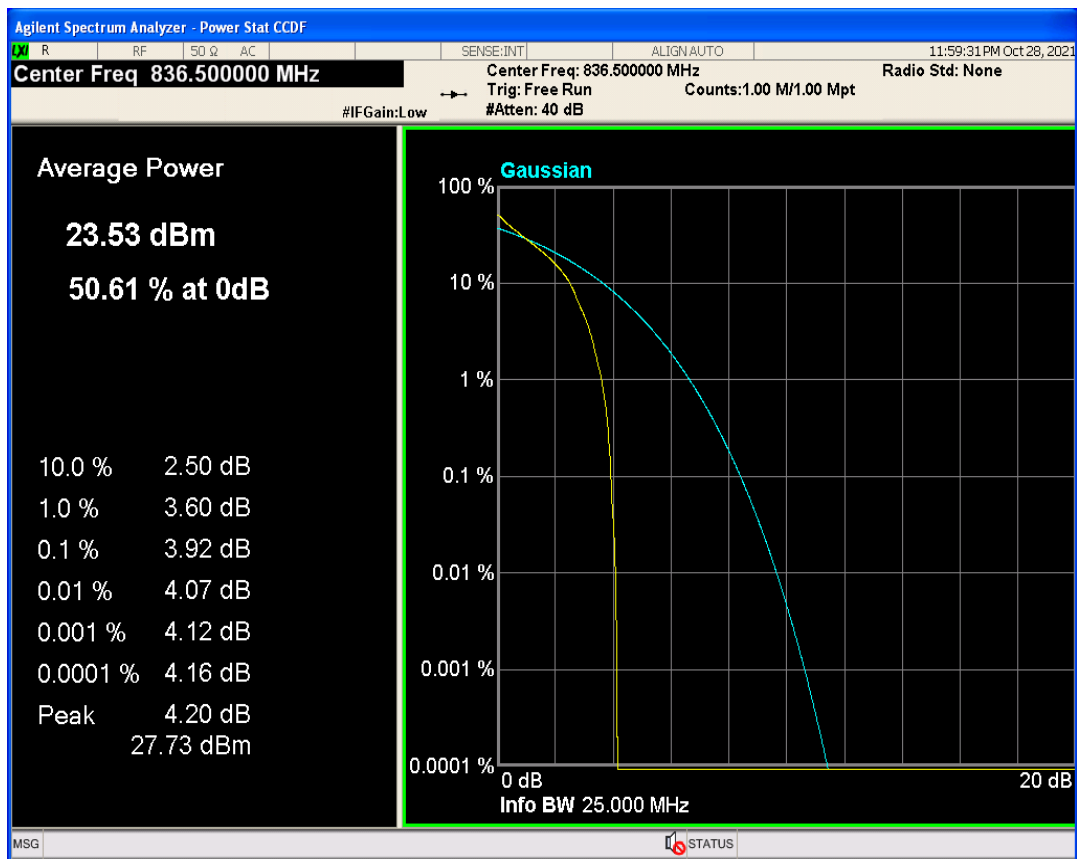
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



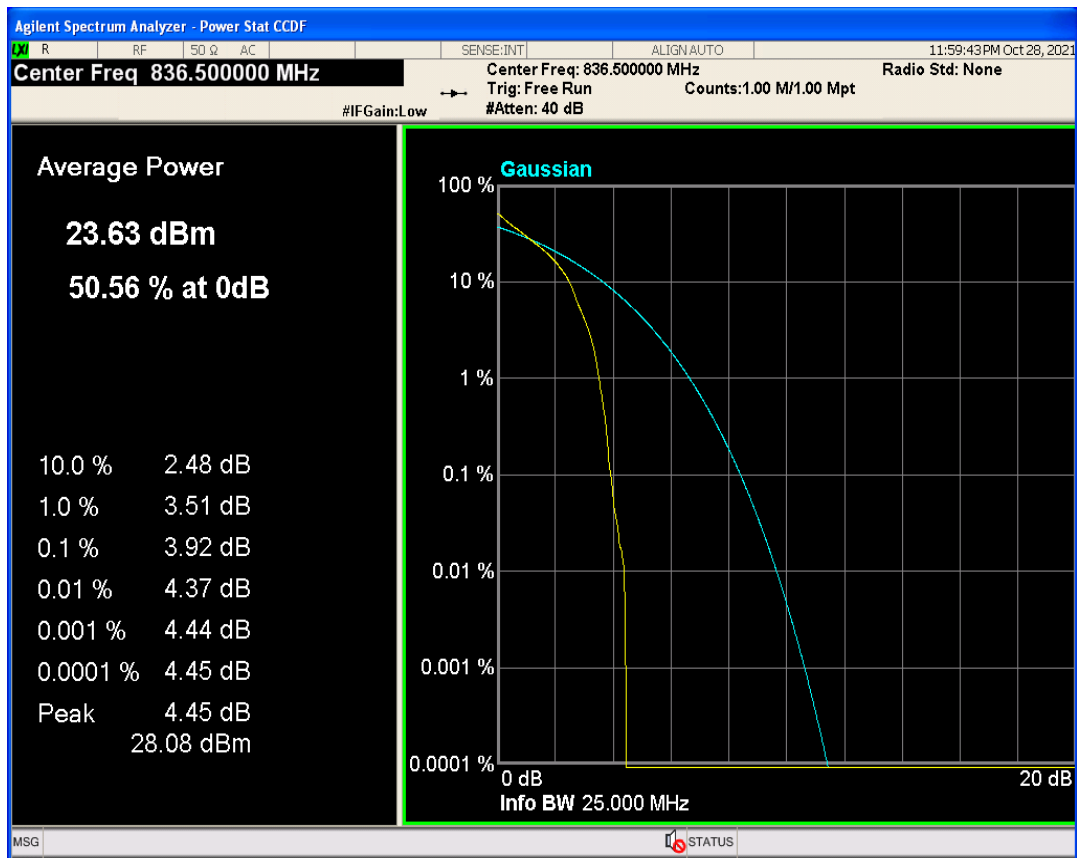
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



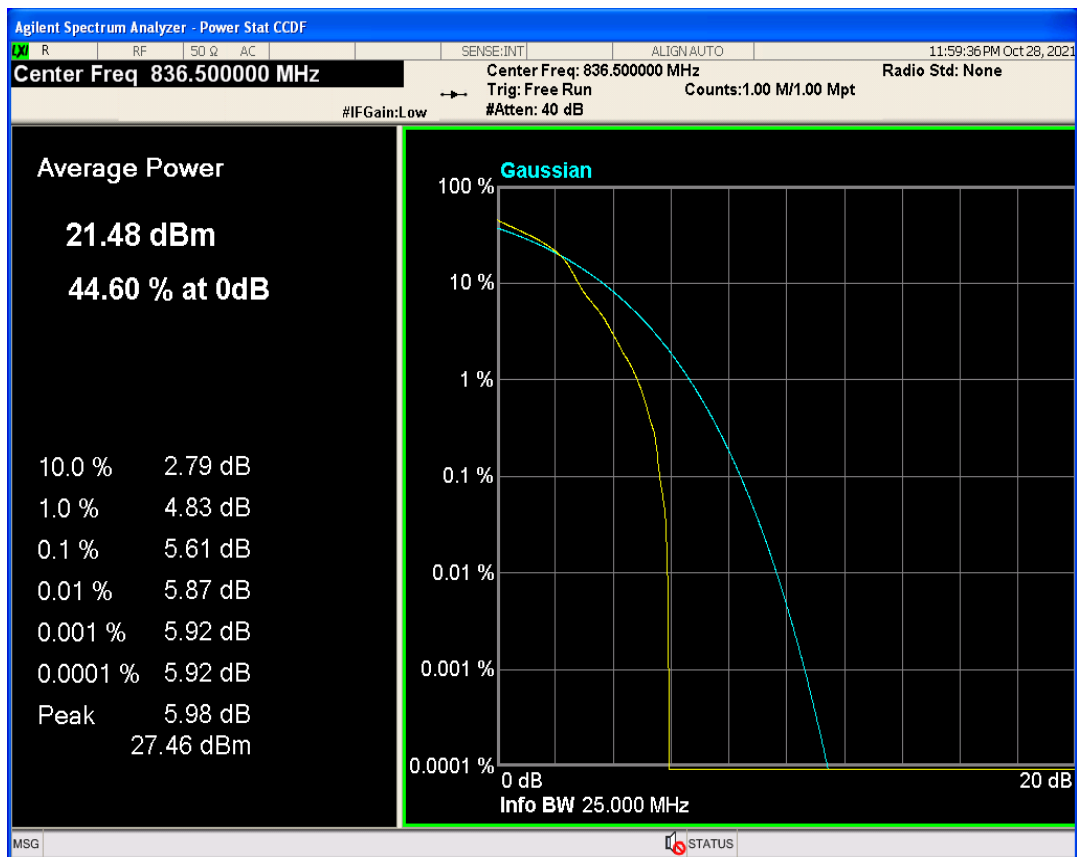
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



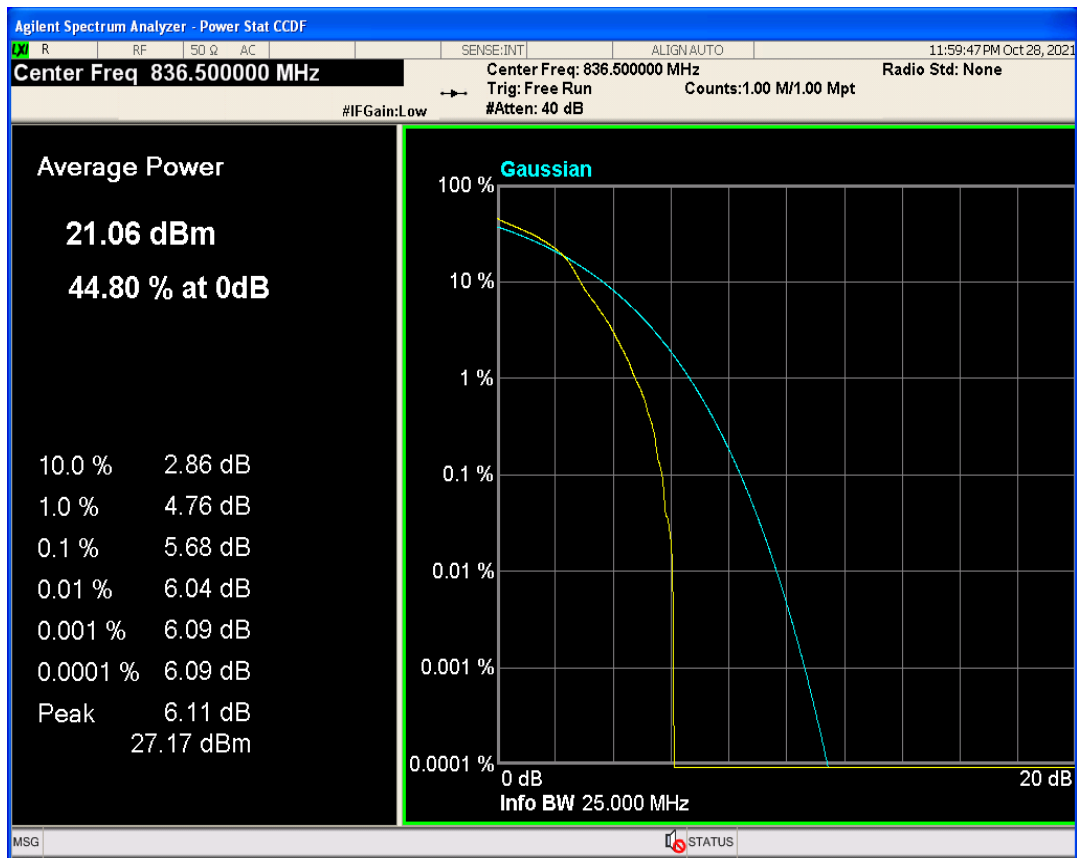
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



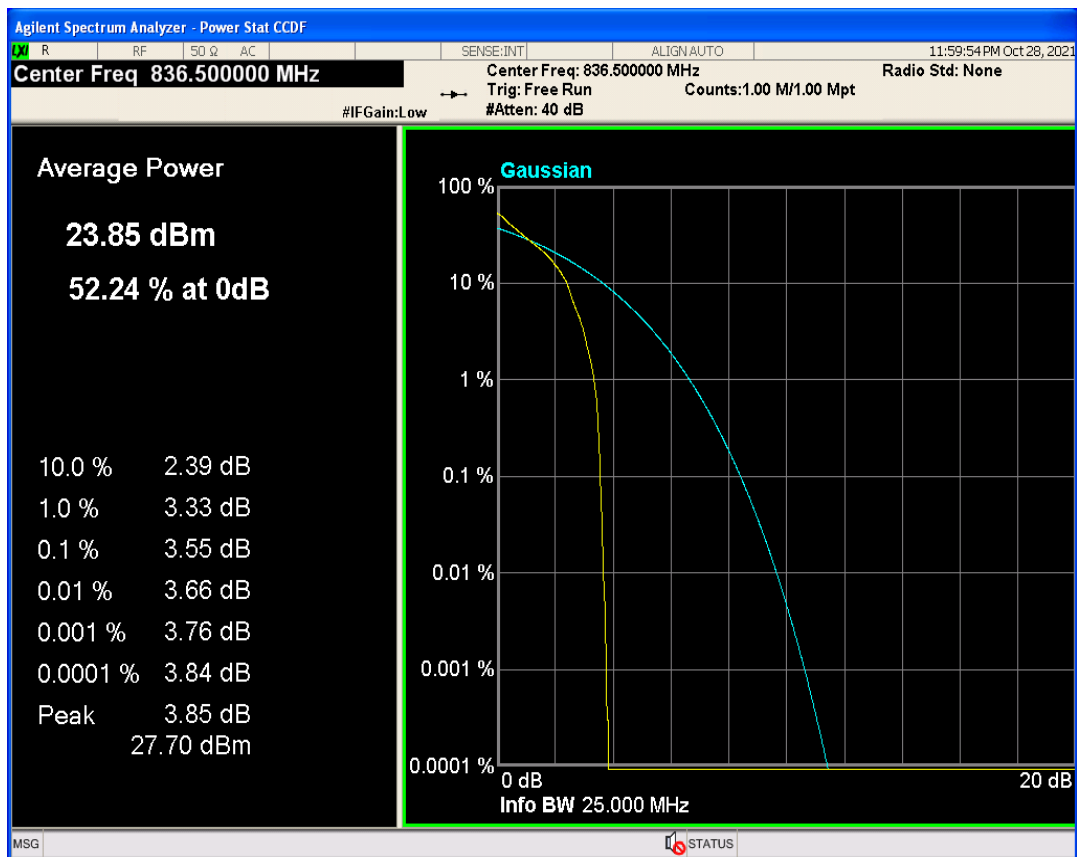
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



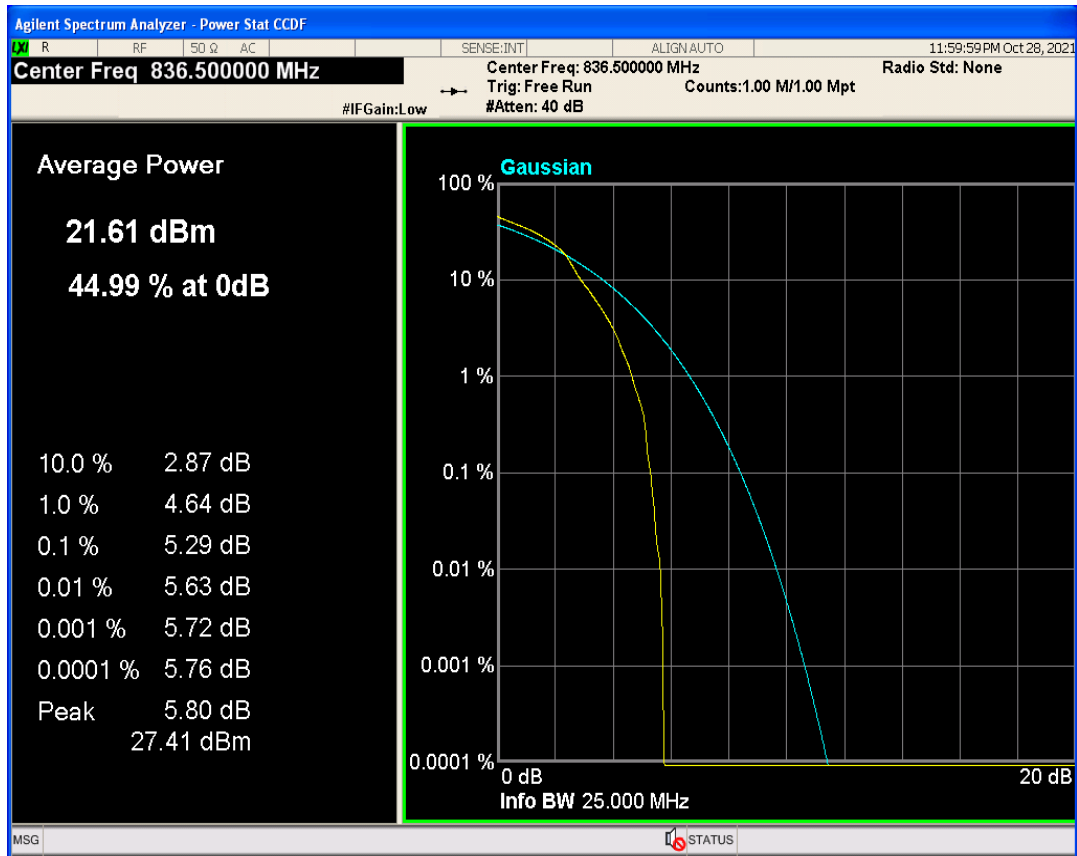
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



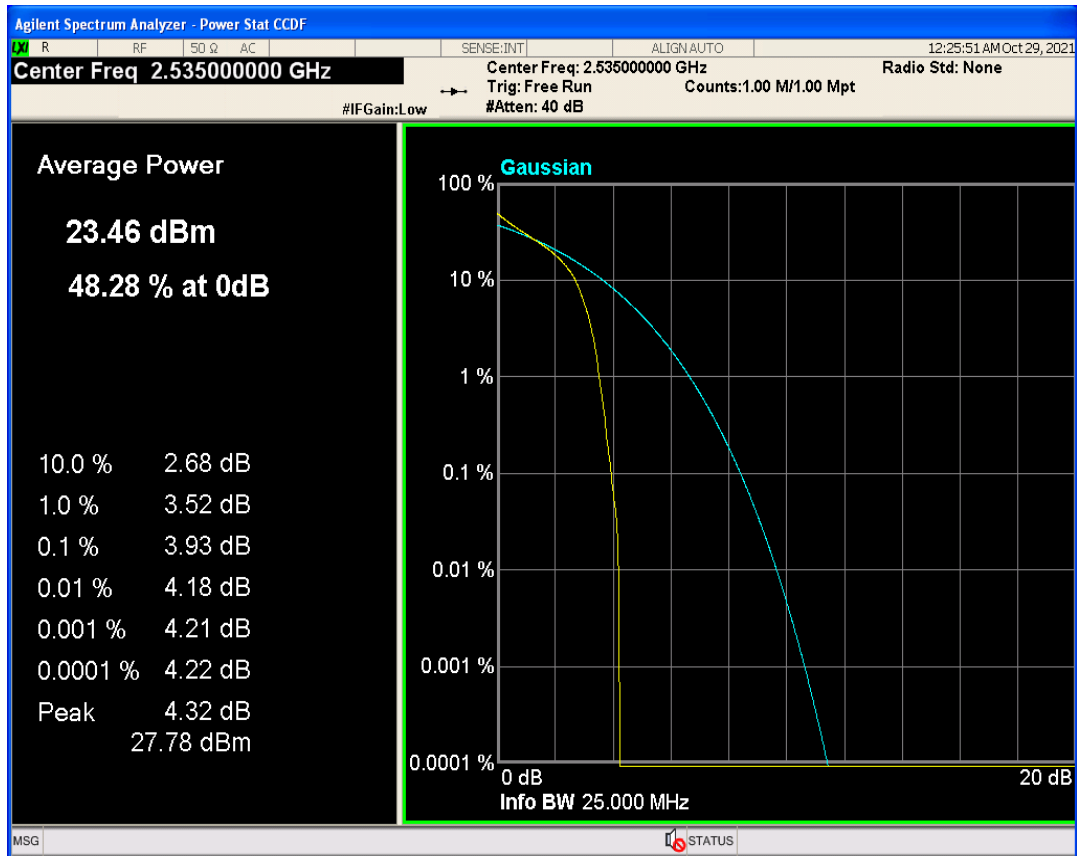
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



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



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



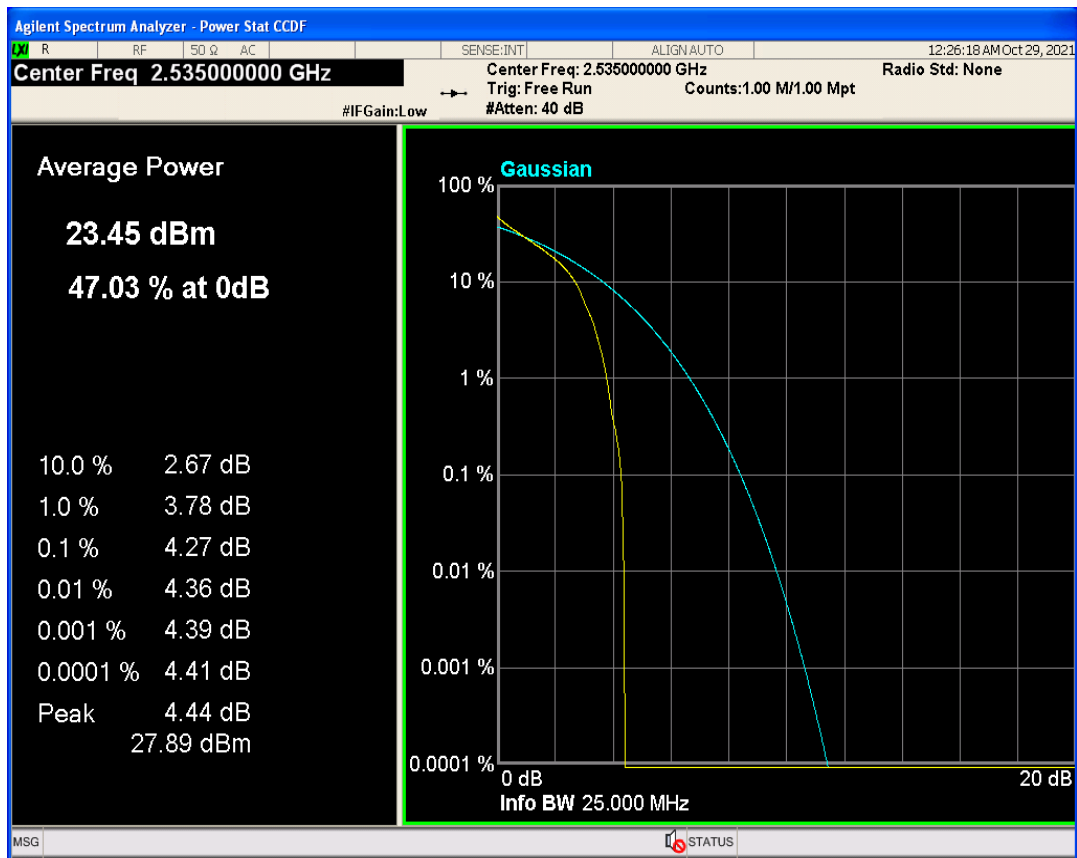
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



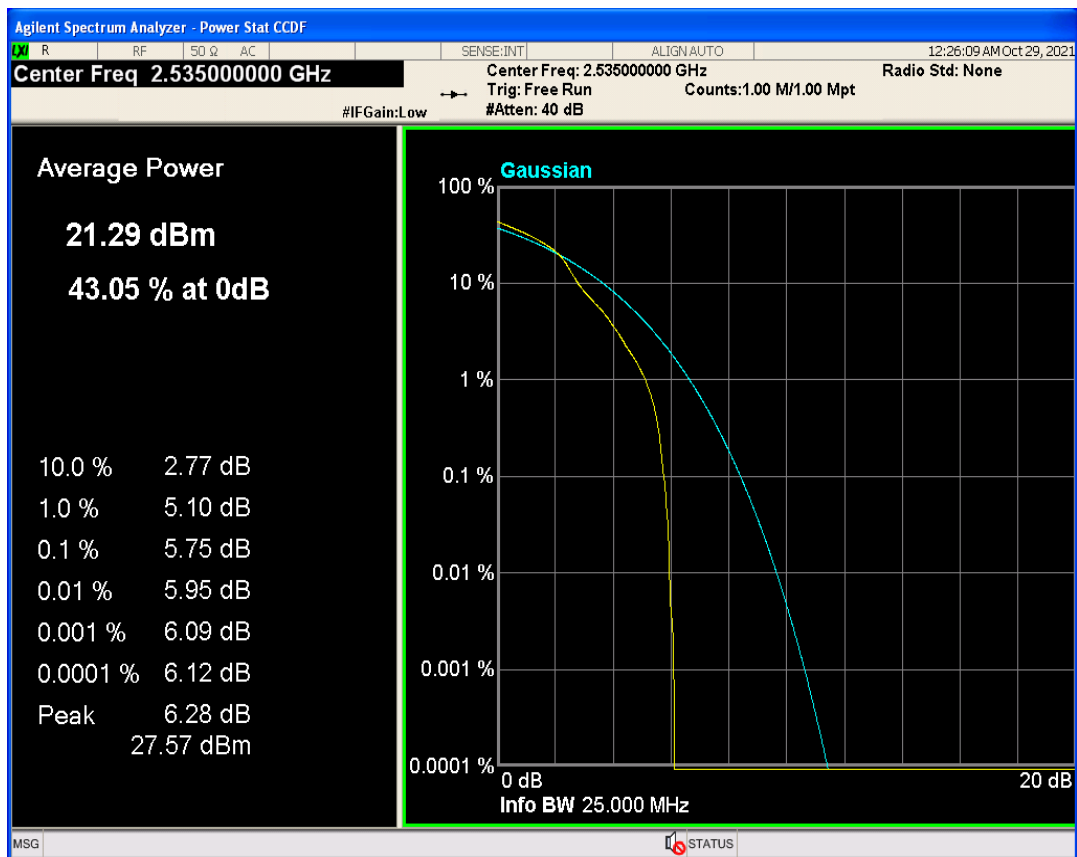
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



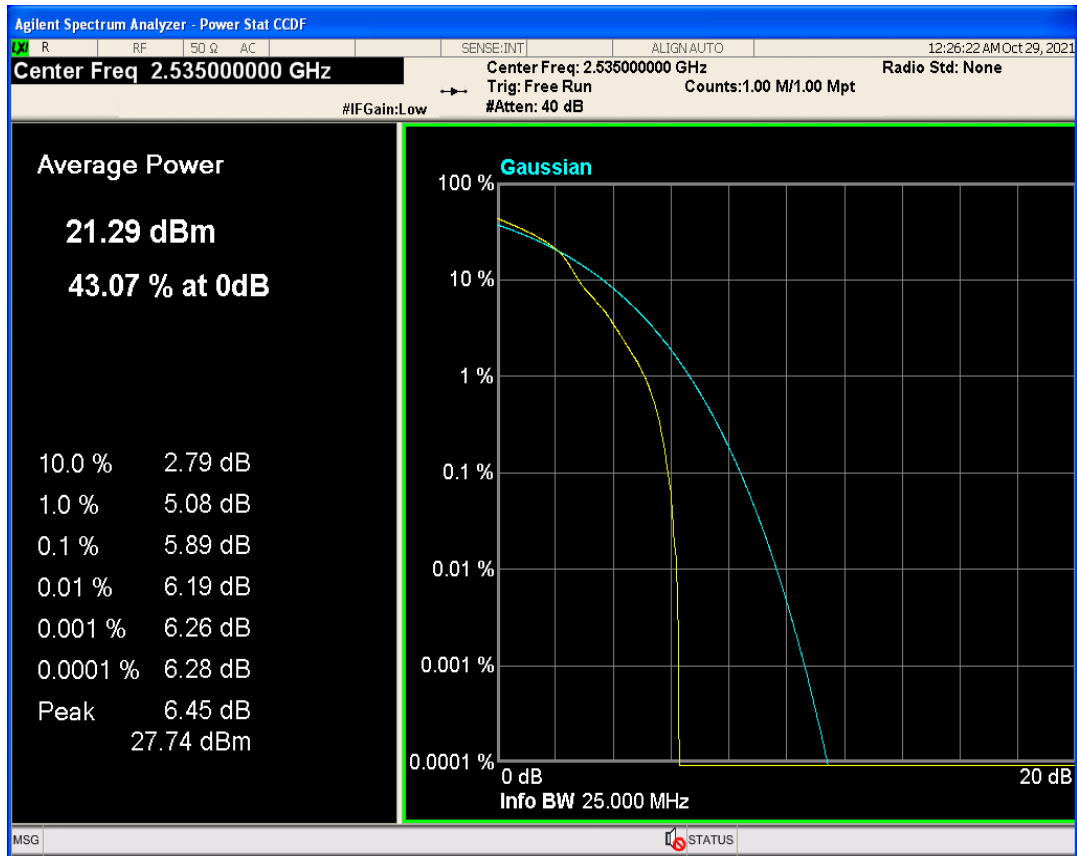
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



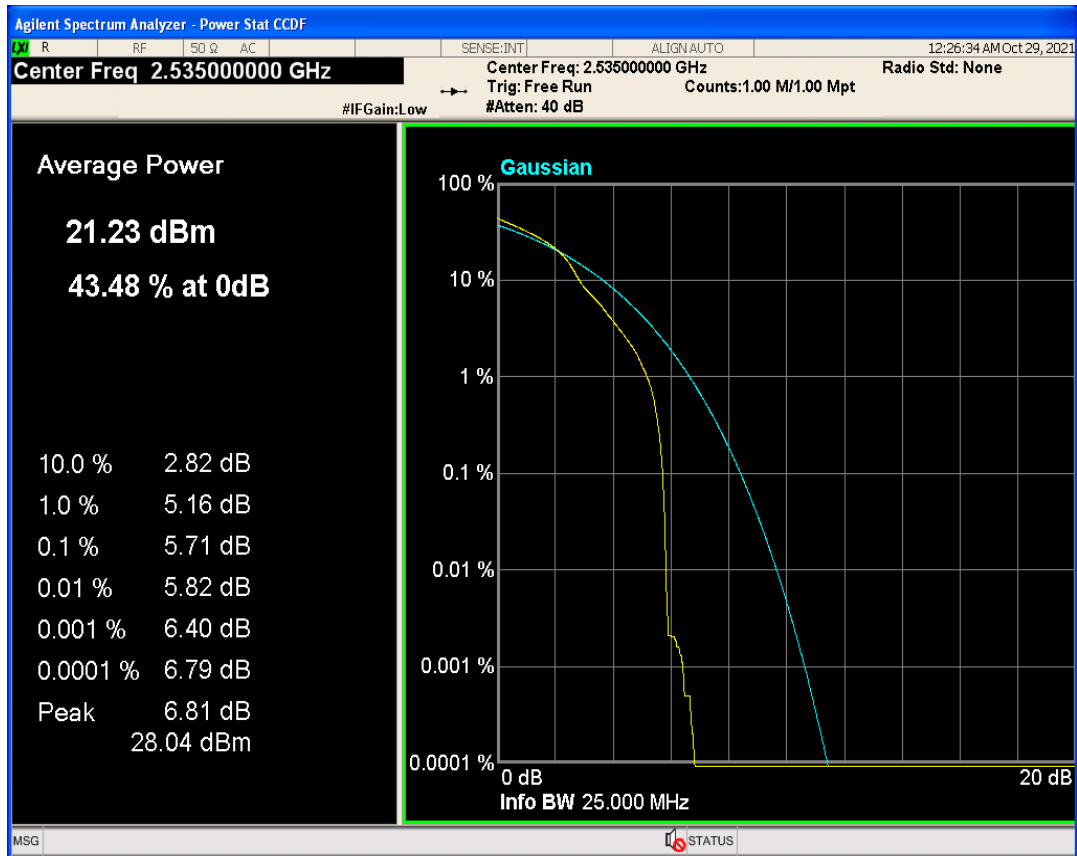
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



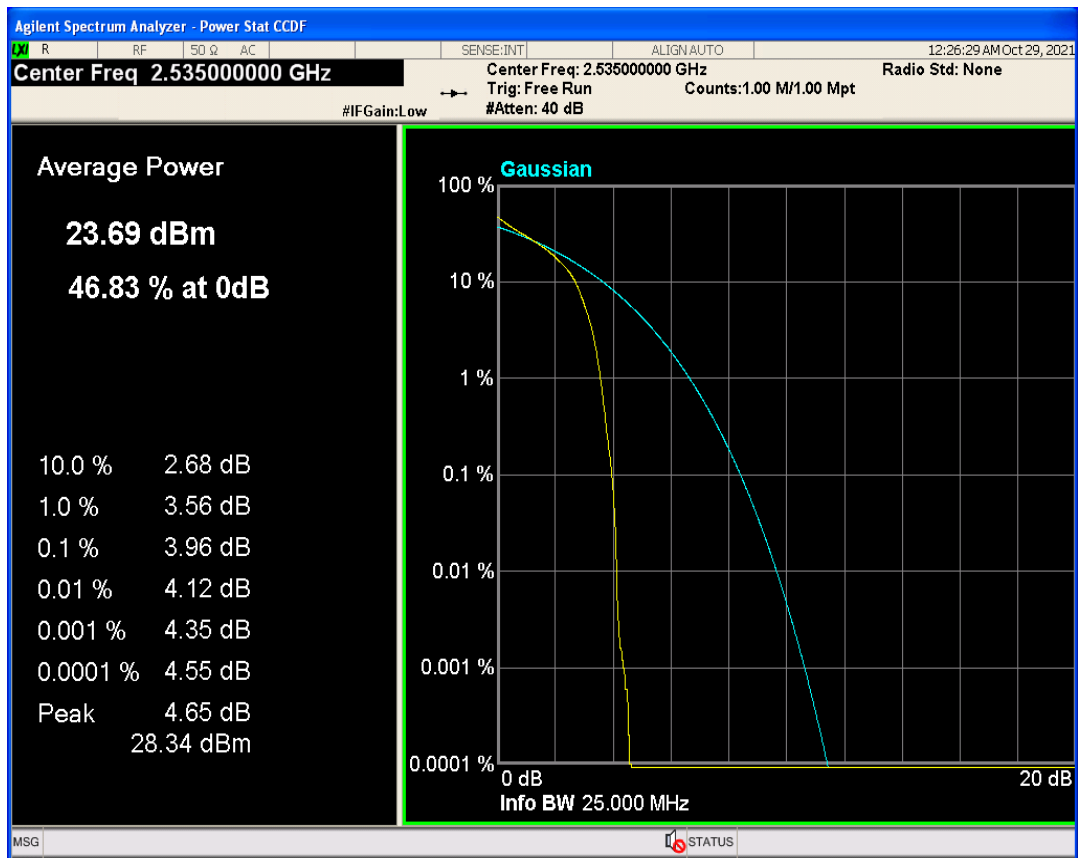
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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

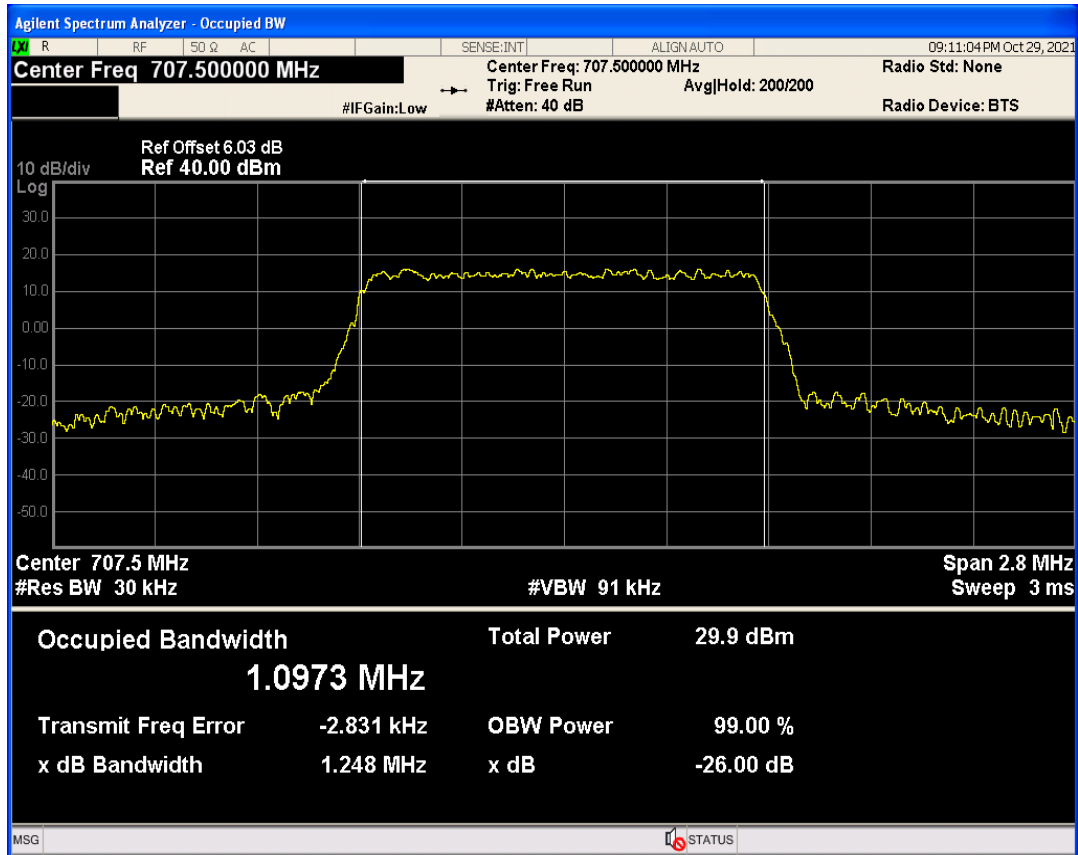


3 Occupied bandwidth

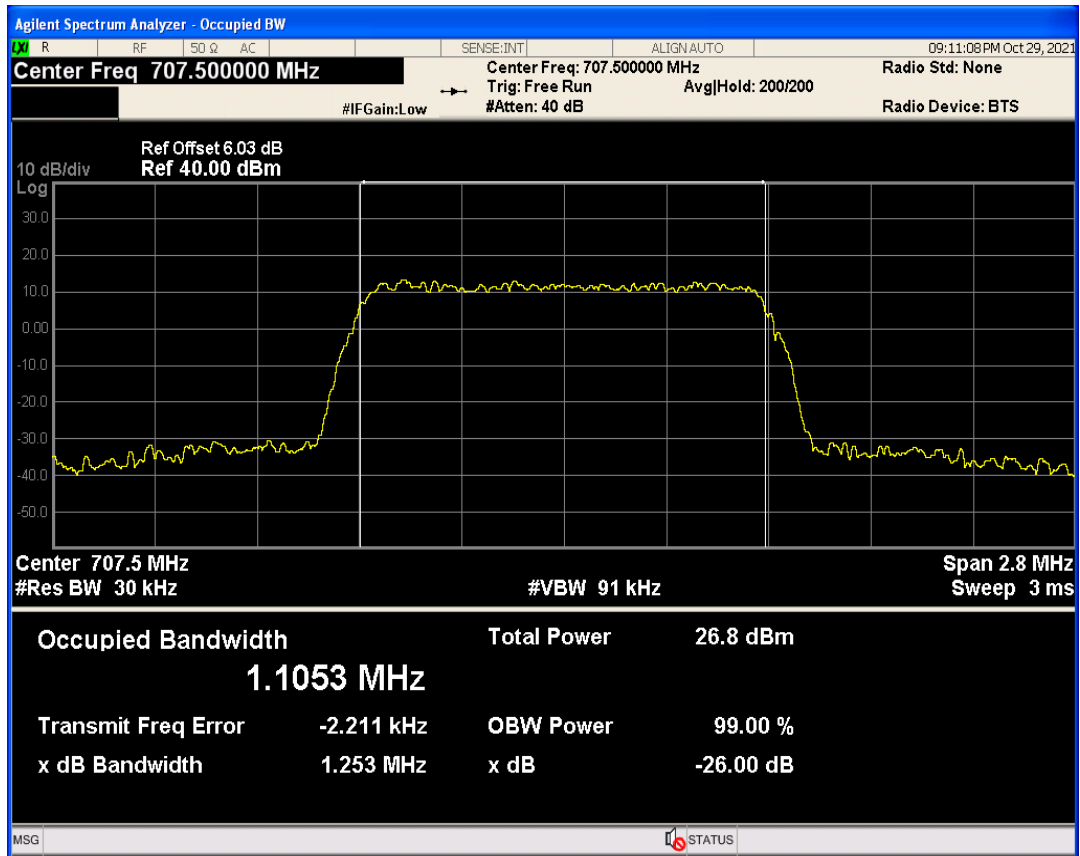
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.097	1.248	PASS
Band12	1.4	23095	6	#0	QAM16	1.105	1.253	PASS
Band12	3	23095	15	#0	QPSK	2.709	3.014	PASS
Band12	3	23095	15	#0	QAM16	2.721	3.009	PASS
Band12	5	23095	25	#0	QPSK	4.503	4.922	PASS
Band12	5	23095	25	#0	QAM16	4.494	4.885	PASS
Band12	10	23095	50	#0	QPSK	8.994	9.799	PASS
Band12	10	23095	50	#0	QAM16	8.971	9.766	PASS
Band17	5	23790	25	#0	QPSK	4.524	4.976	PASS
Band17	5	23790	25	#0	QAM16	4.499	4.944	PASS
Band17	10	23790	50	#0	QPSK	8.973	9.812	PASS
Band17	10	23790	50	#0	QAM16	8.959	9.854	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.249	PASS
Band2	1.4	18900	6	#0	QAM16	1.106	1.256	PASS
Band2	3	18900	15	#0	QPSK	2.703	3.030	PASS
Band2	3	18900	15	#0	QAM16	2.708	3.042	PASS
Band2	5	18900	25	#0	QPSK	4.514	4.942	PASS
Band2	5	18900	25	#0	QAM16	4.499	4.955	PASS
Band2	10	18900	50	#0	QPSK	8.978	9.792	PASS
Band2	10	18900	50	#0	QAM16	8.969	9.884	PASS
Band2	15	18900	75	#0	QPSK	13.456	14.837	PASS
Band2	15	18900	75	#0	QAM16	13.426	14.752	PASS
Band2	20	18900	100	#0	QPSK	17.999	19.598	PASS
Band2	20	18900	100	#0	QAM16	18.014	19.414	PASS
Band4	1.4	20175	6	#0	QPSK	1.101	1.249	PASS
Band4	1.4	20175	6	#0	QAM16	1.103	1.241	PASS
Band4	3	20175	15	#0	QPSK	2.704	3.024	PASS
Band4	3	20175	15	#0	QAM16	2.718	3.046	PASS
Band4	5	20175	25	#0	QPSK	4.502	4.966	PASS
Band4	5	20175	25	#0	QAM16	4.503	4.959	PASS
Band4	10	20175	50	#0	QPSK	8.988	9.814	PASS
Band4	10	20175	50	#0	QAM16	8.980	9.781	PASS
Band4	15	20175	75	#0	QPSK	13.476	14.826	PASS
Band4	15	20175	75	#0	QAM16	13.514	14.673	PASS
Band4	20	20175	100	#0	QPSK	18.010	19.620	PASS
Band4	20	20175	100	#0	QAM16	17.960	19.498	PASS
Band41	5	40620	25	#0	QPSK	4.500	4.944	PASS
Band41	5	40620	25	#0	QAM16	4.500	4.970	PASS
Band41	10	40620	50	#0	QPSK	9.004	9.840	PASS
Band41	10	40620	50	#0	QAM16	8.978	9.741	PASS
Band41	15	40620	75	#0	QPSK	13.469	14.843	PASS
Band41	15	40620	75	#0	QAM16	13.484	15.614	PASS

Band41	20	40620	100	#0	QPSK	18.019	19.541	PASS
Band41	20	40620	100	#0	QAM16	17.898	19.741	PASS
Band5	1.4	20525	6	#0	QPSK	1.100	1.255	PASS
Band5	1.4	20525	6	#0	QAM16	1.101	1.239	PASS
Band5	3	20525	15	#0	QPSK	2.716	3.049	PASS
Band5	3	20525	15	#0	QAM16	2.716	3.026	PASS
Band5	5	20525	25	#0	QPSK	4.520	5.013	PASS
Band5	5	20525	25	#0	QAM16	4.518	4.975	PASS
Band5	10	20525	50	#0	QPSK	8.982	9.885	PASS
Band5	10	20525	50	#0	QAM16	8.990	9.874	PASS
Band7	5	21100	25	#0	QPSK	4.522	4.967	PASS
Band7	5	21100	25	#0	QAM16	4.503	4.934	PASS
Band7	10	21100	50	#0	QPSK	8.994	9.730	PASS
Band7	10	21100	50	#0	QAM16	8.995	9.810	PASS
Band7	15	21100	75	#0	QPSK	13.470	14.769	PASS
Band7	15	21100	75	#0	QAM16	13.507	14.892	PASS
Band7	20	21100	100	#0	QPSK	17.990	19.696	PASS
Band7	20	21100	100	#0	QAM16	18.000	19.674	PASS

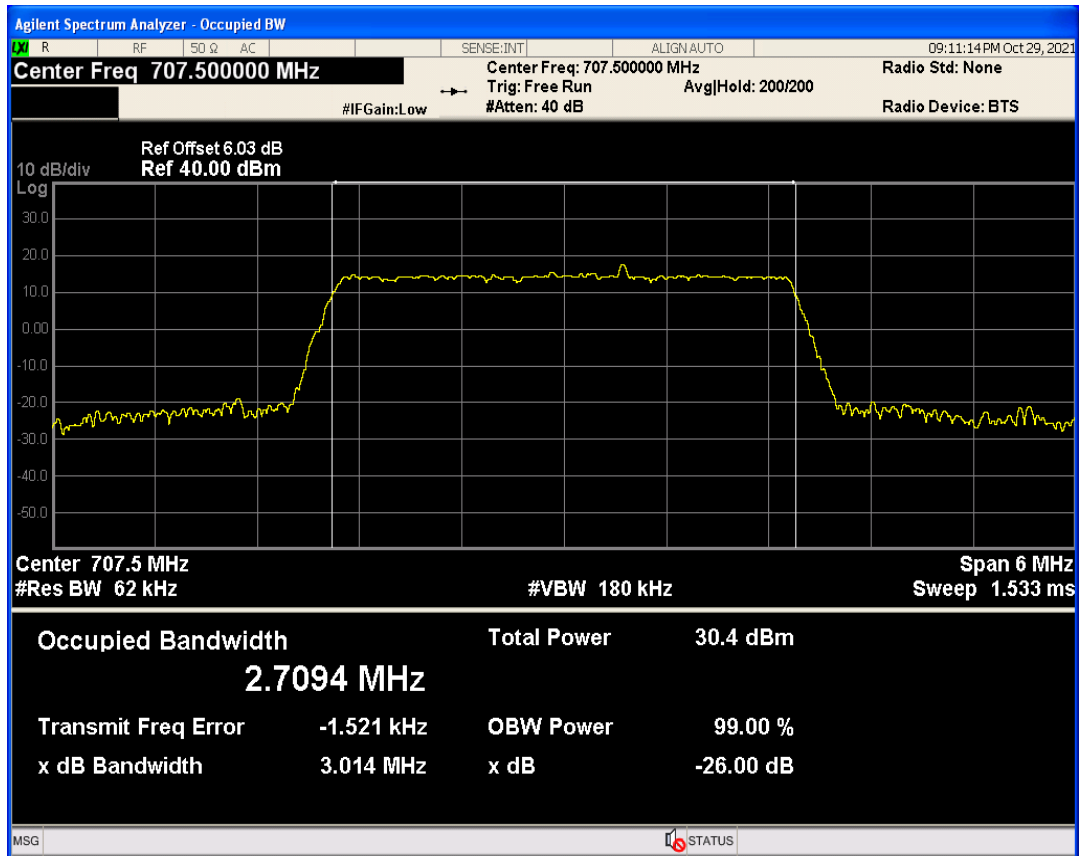
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



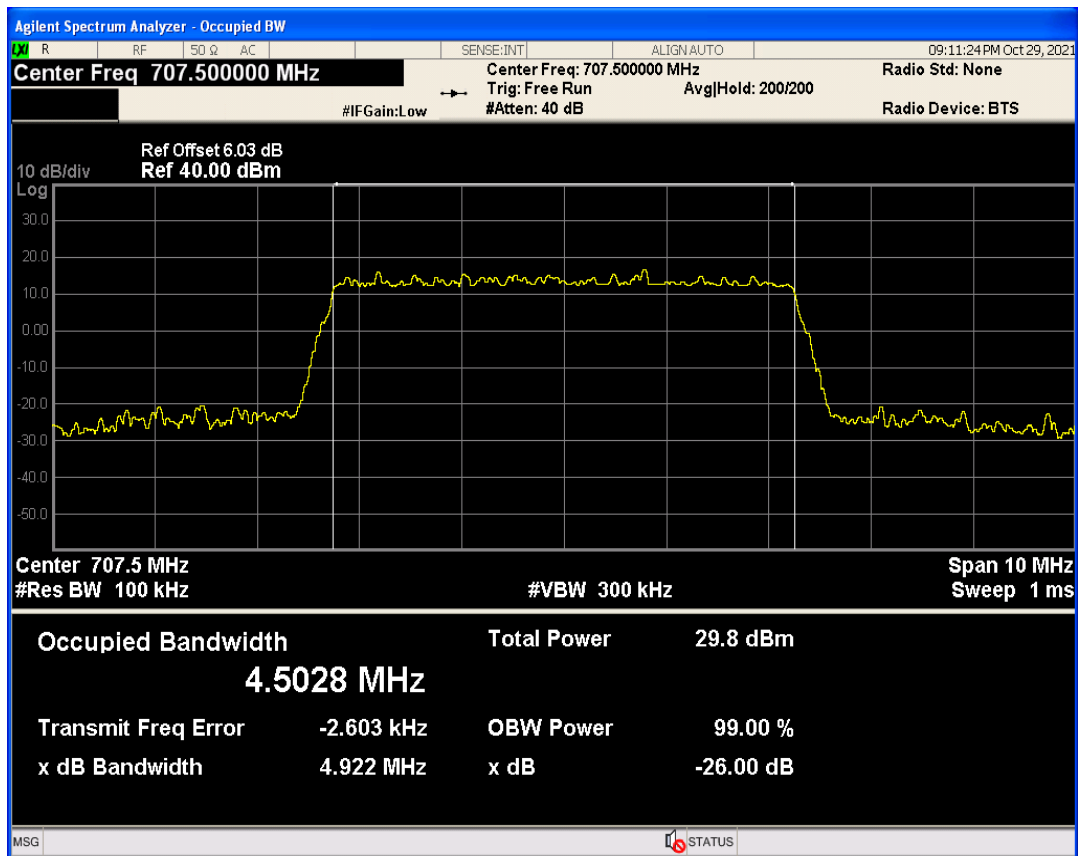
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



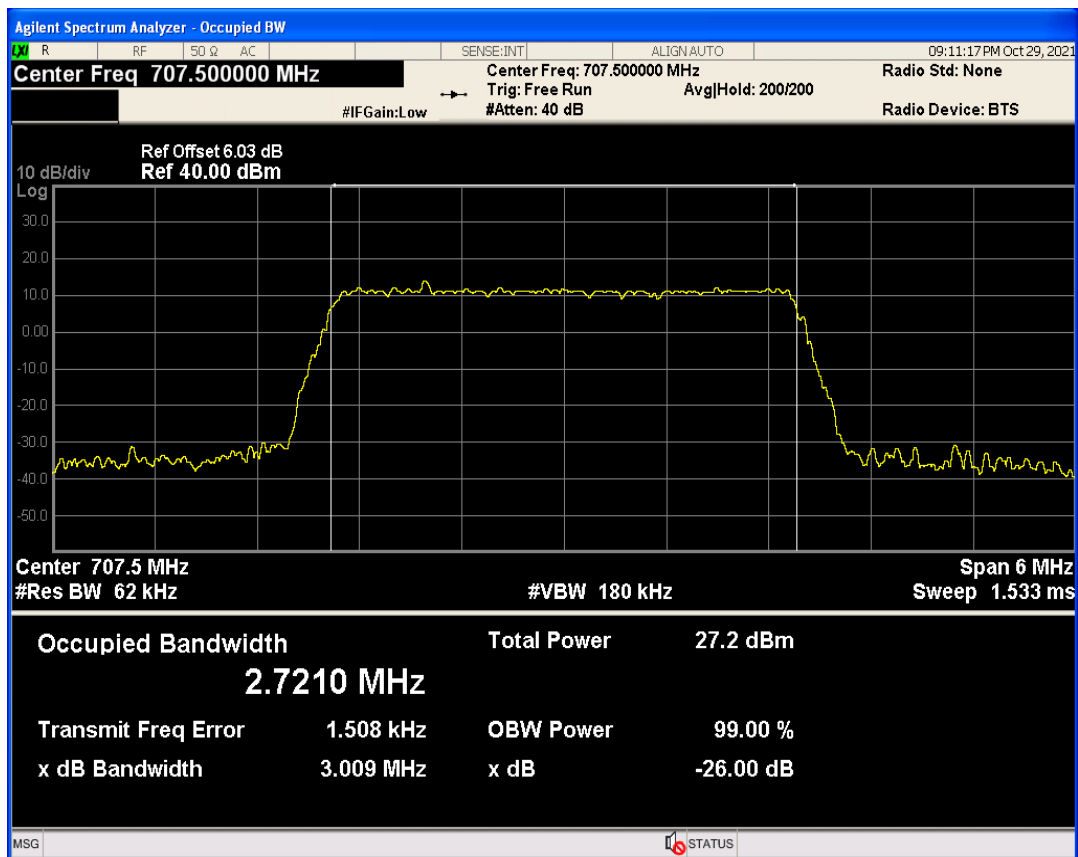
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



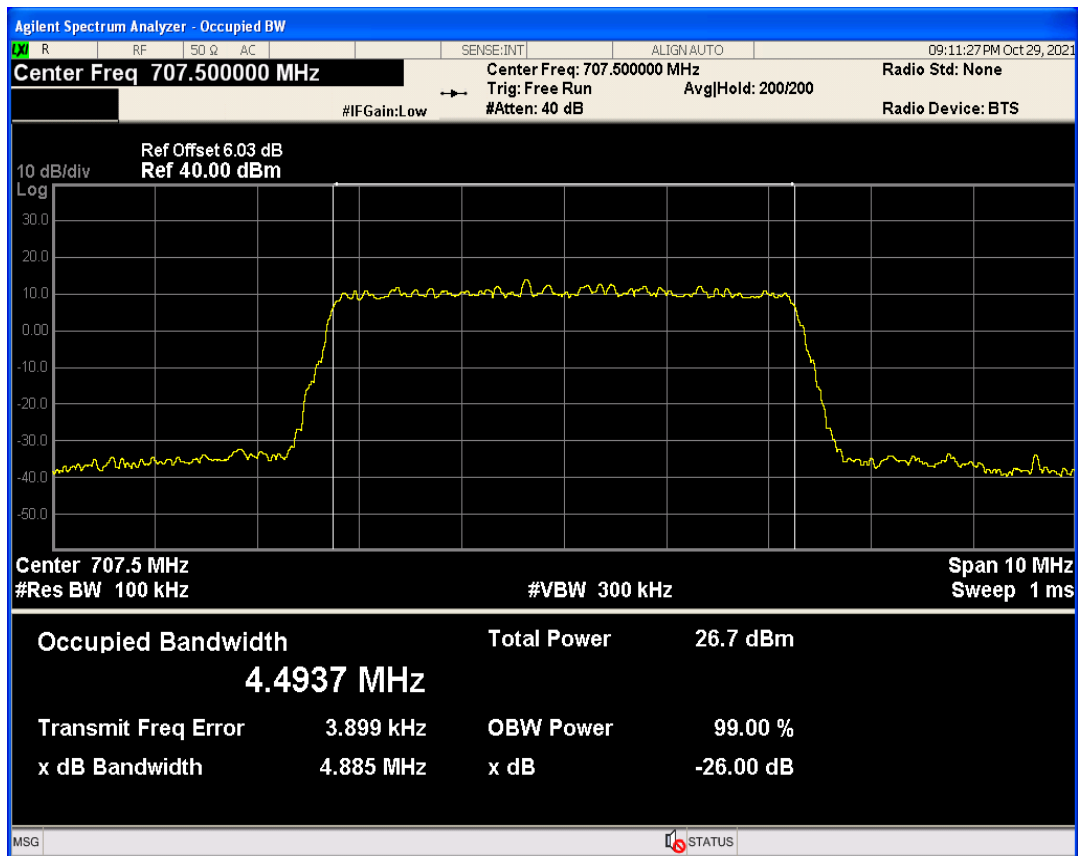
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



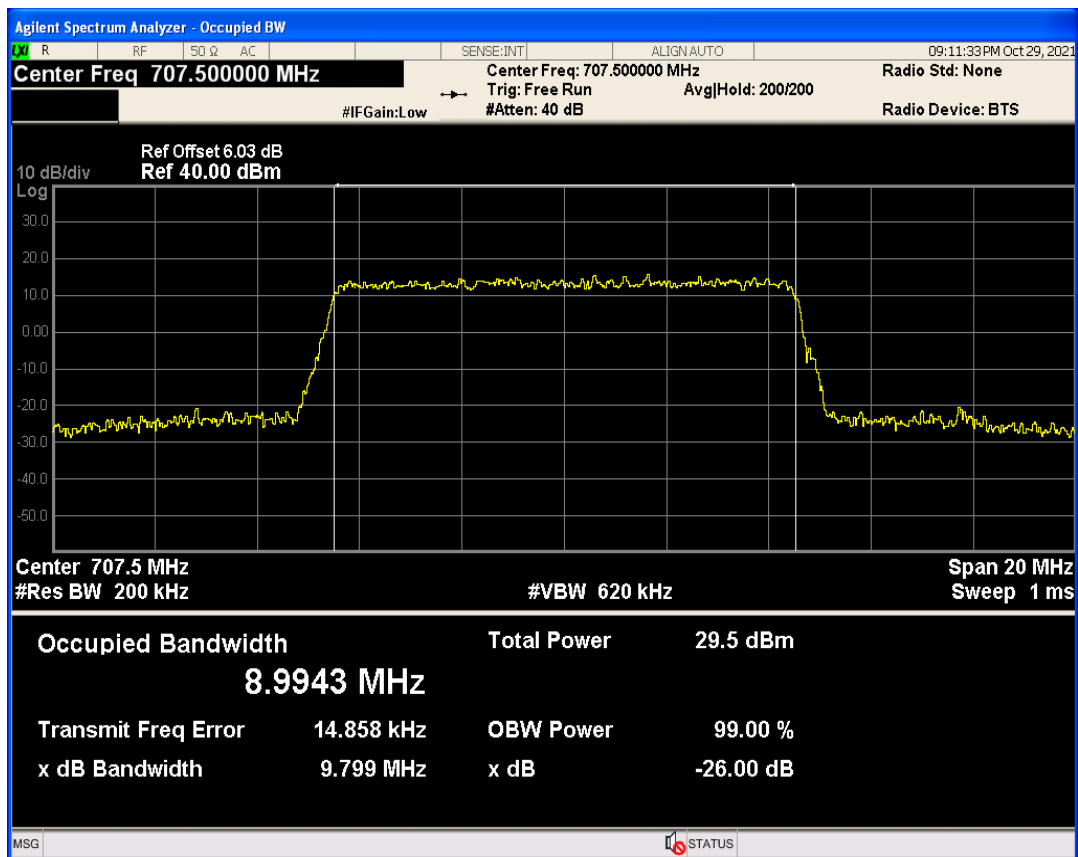
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



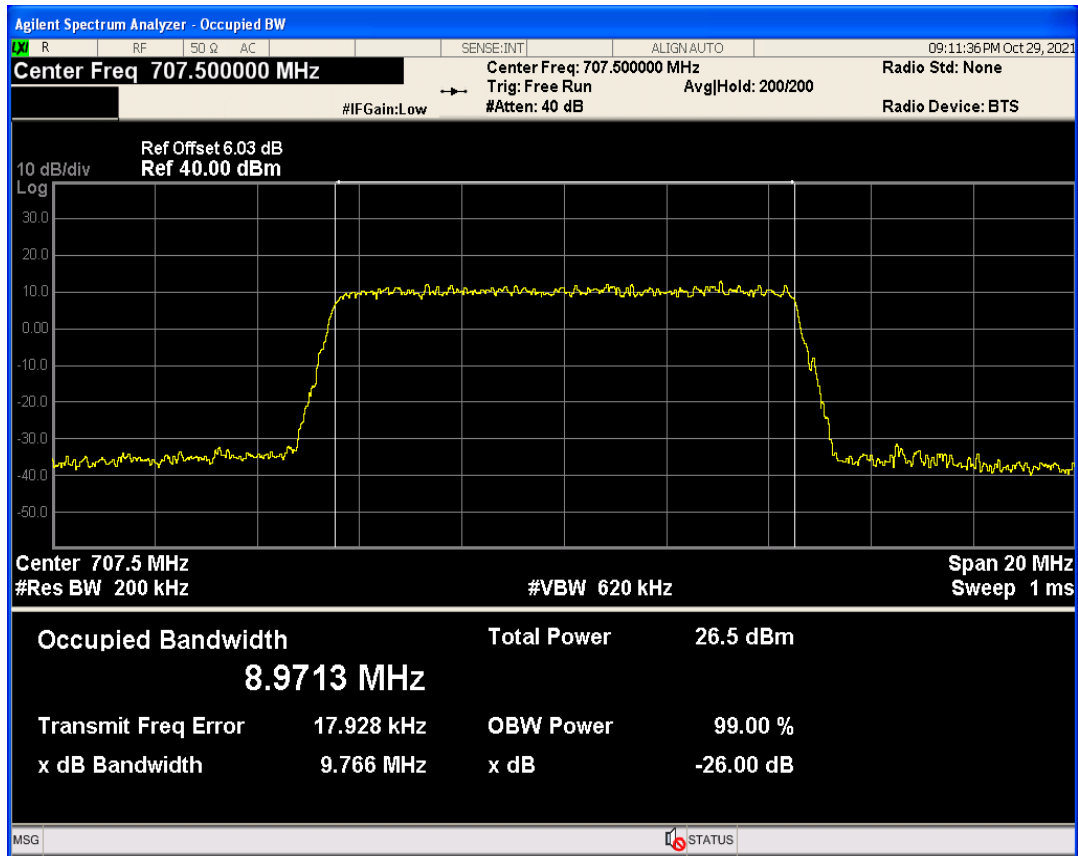
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



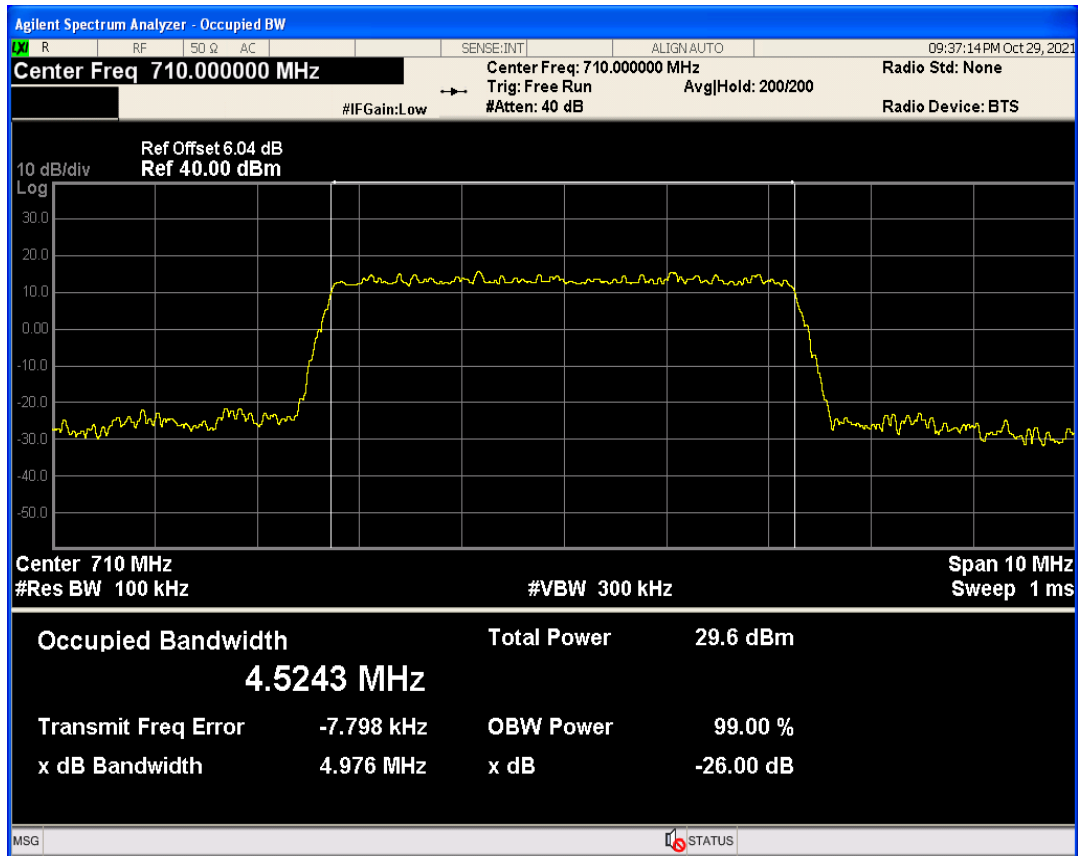
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



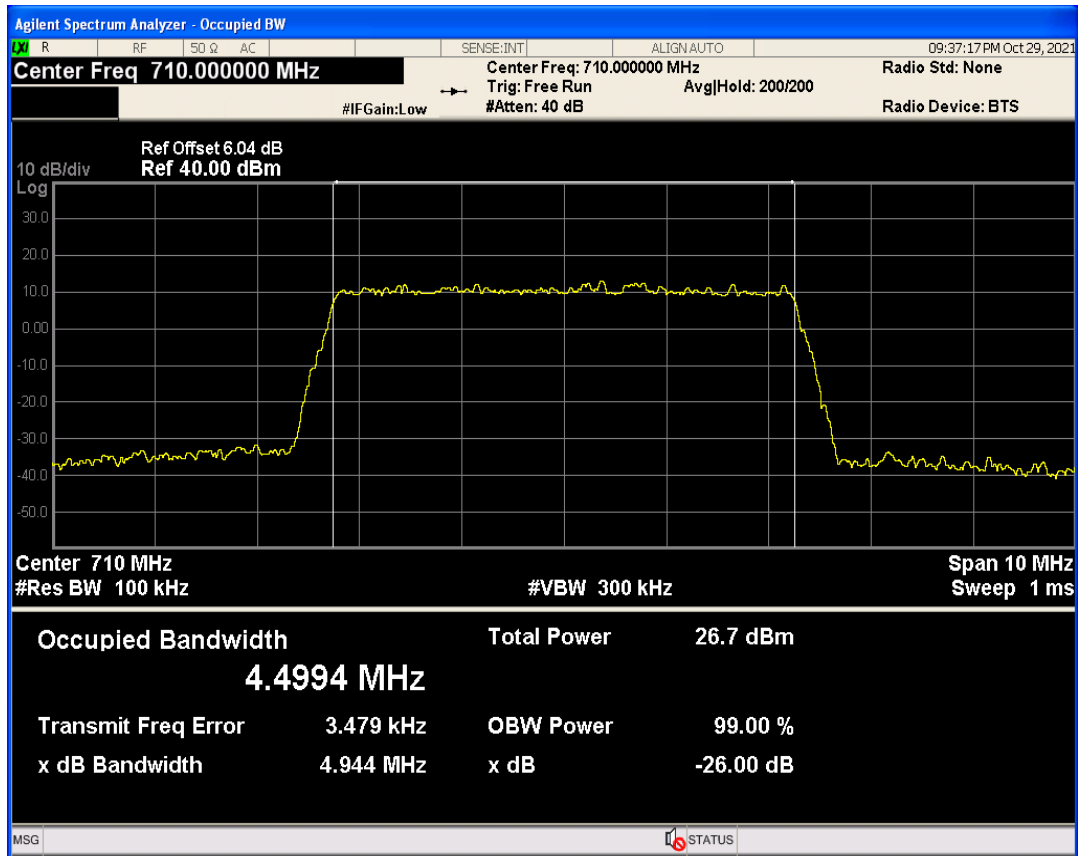
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



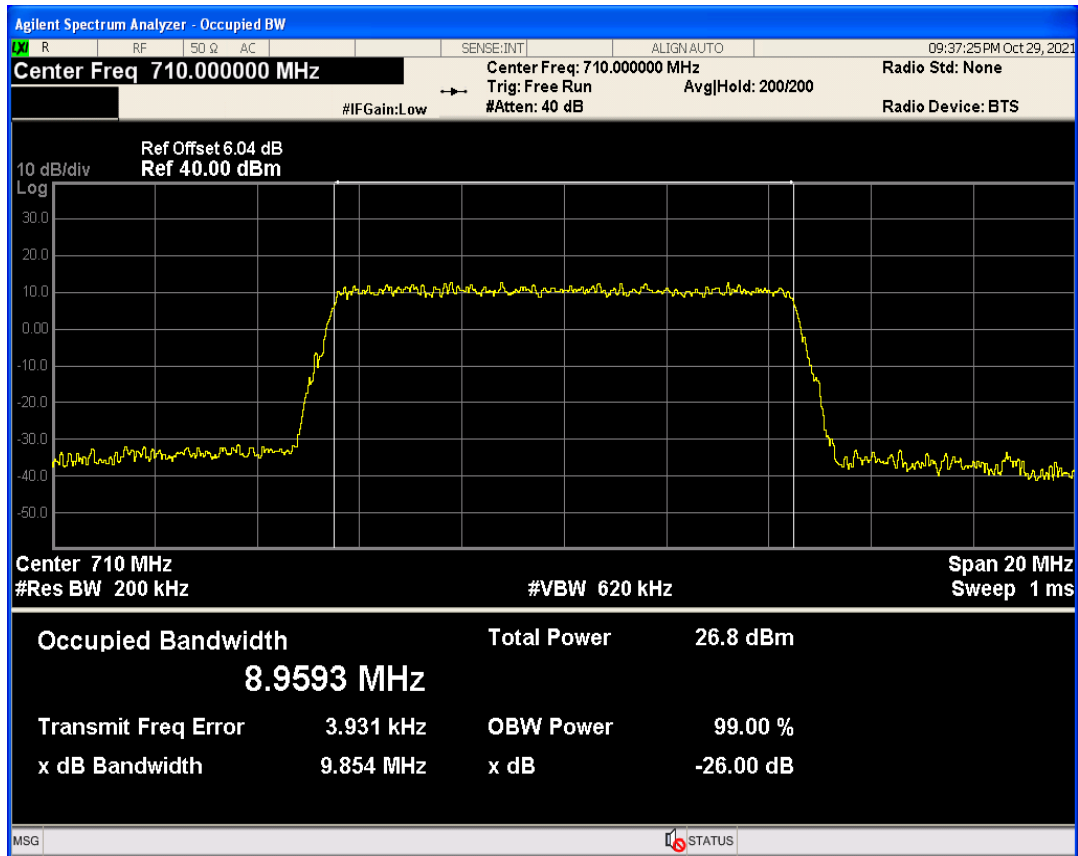
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



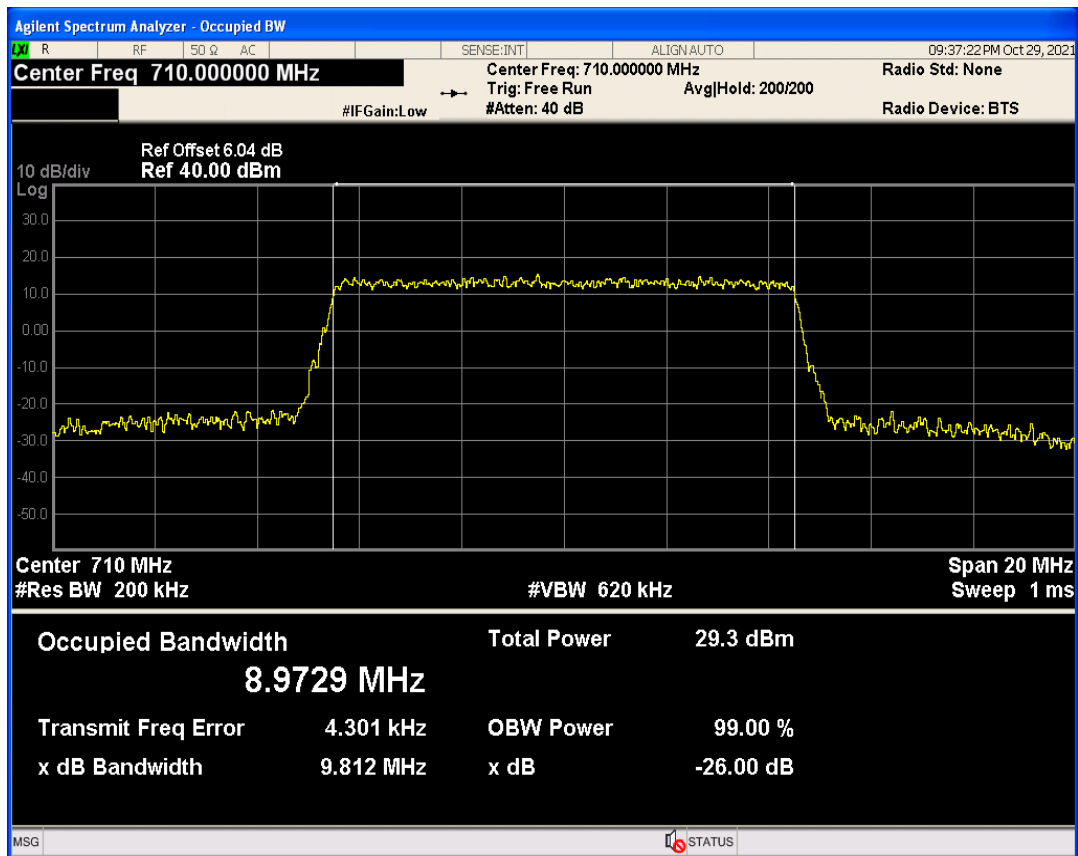
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



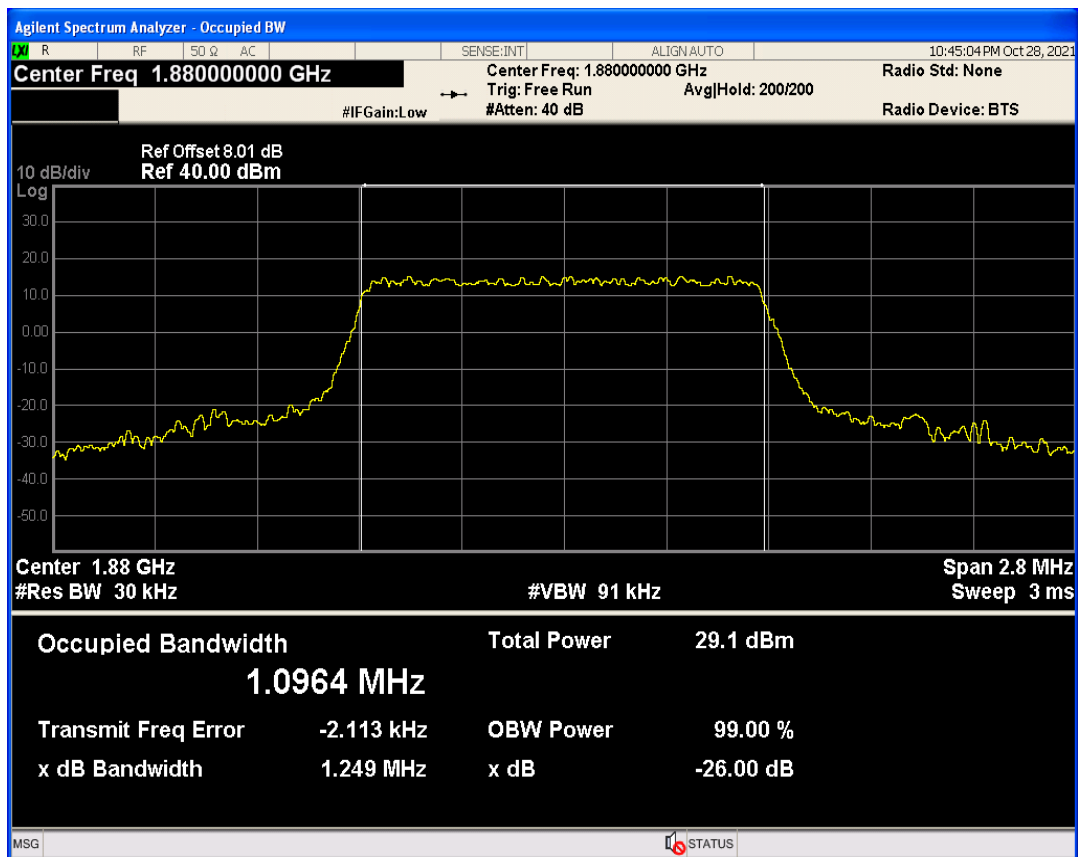
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



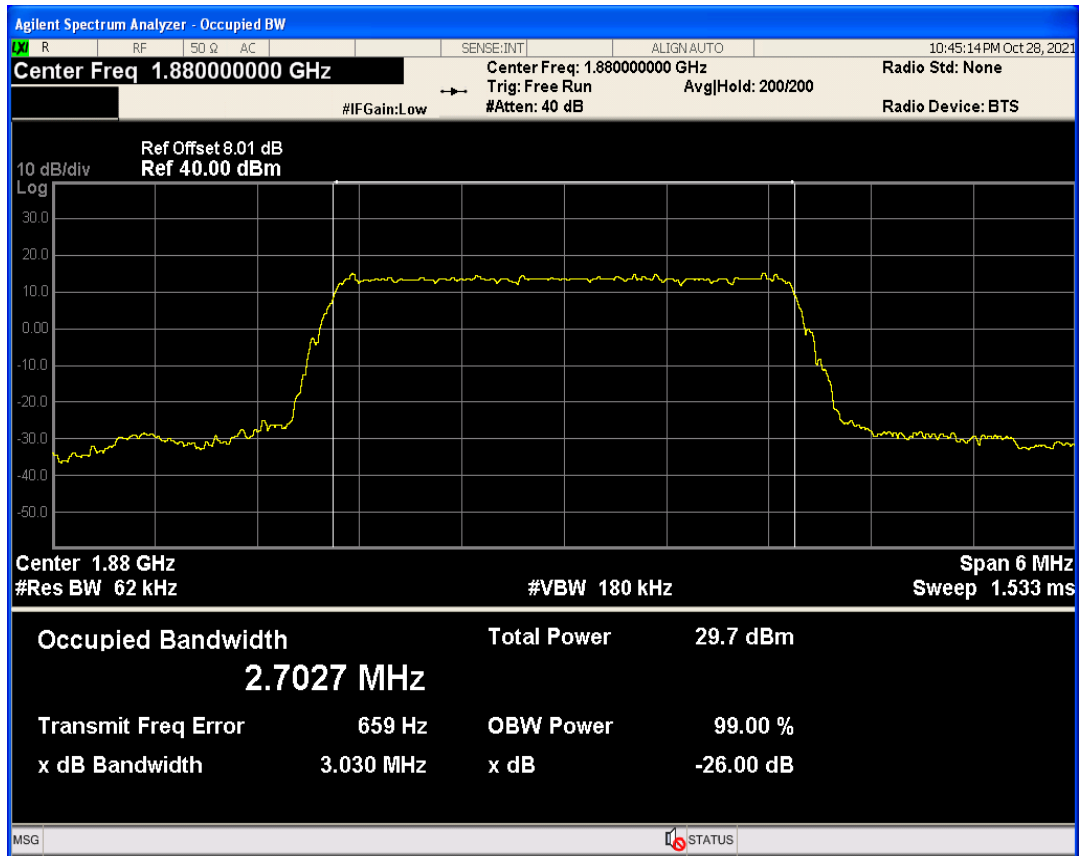
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



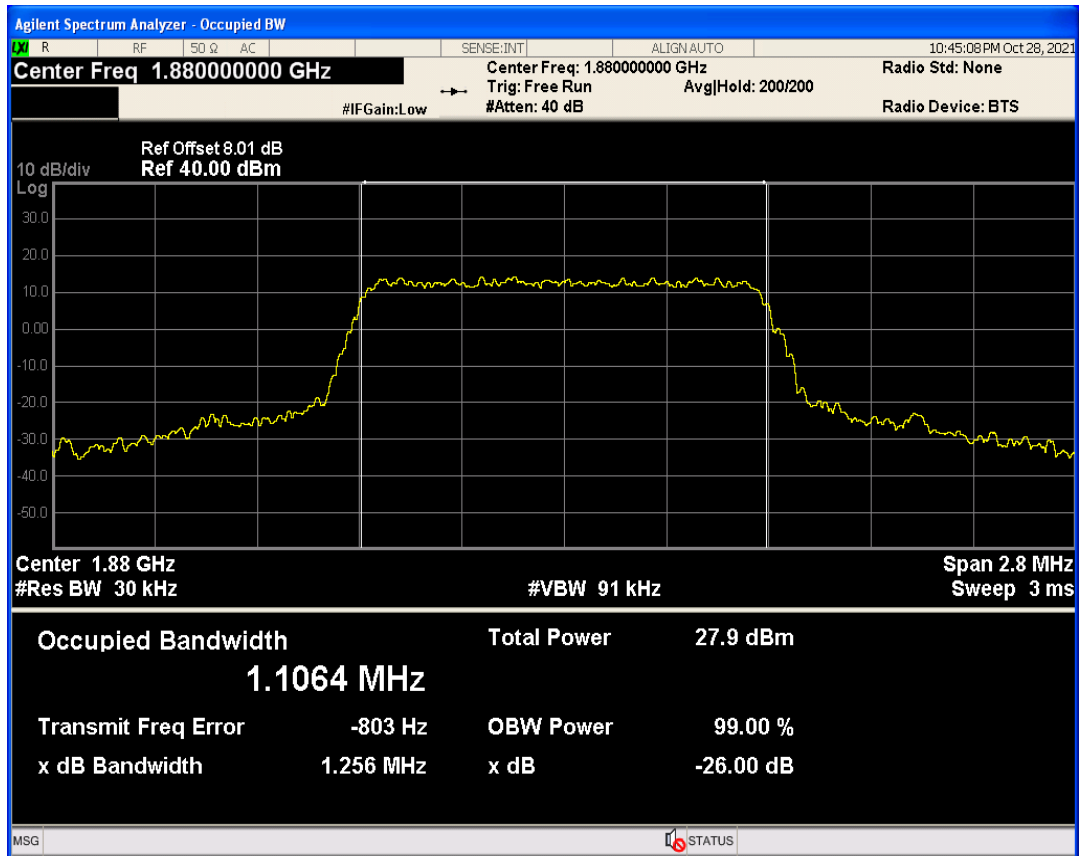
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



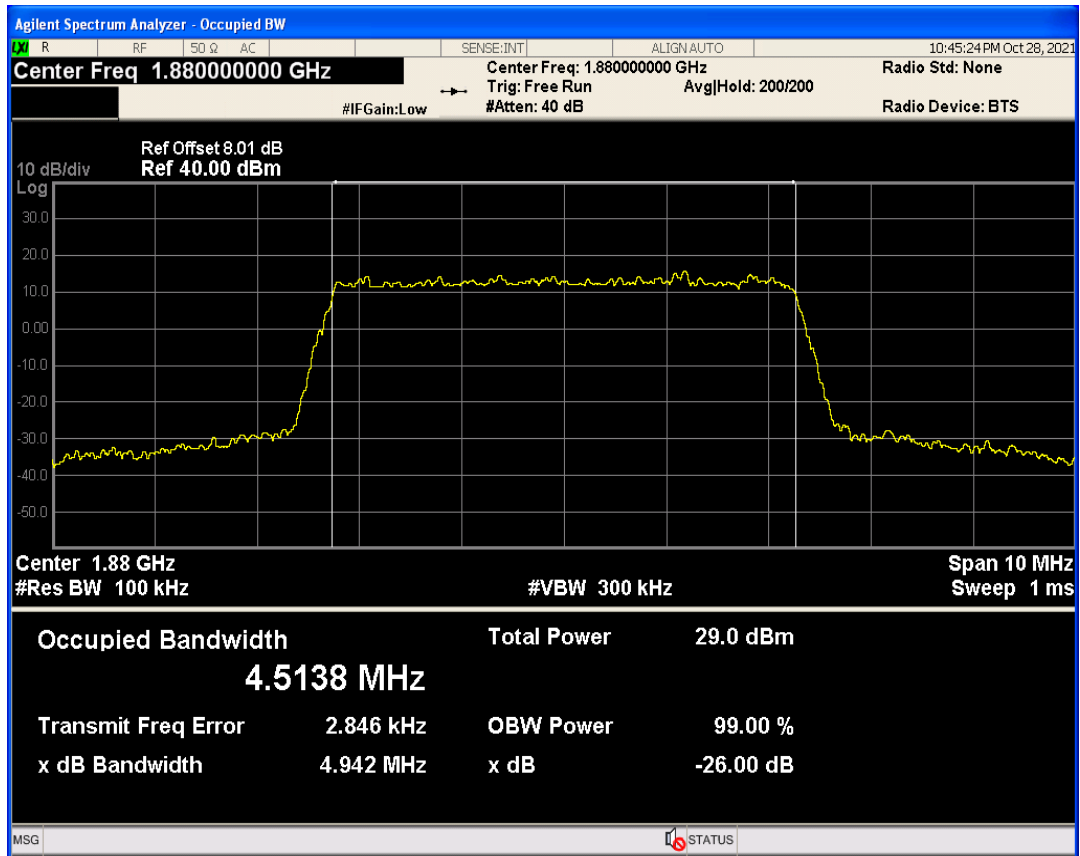
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



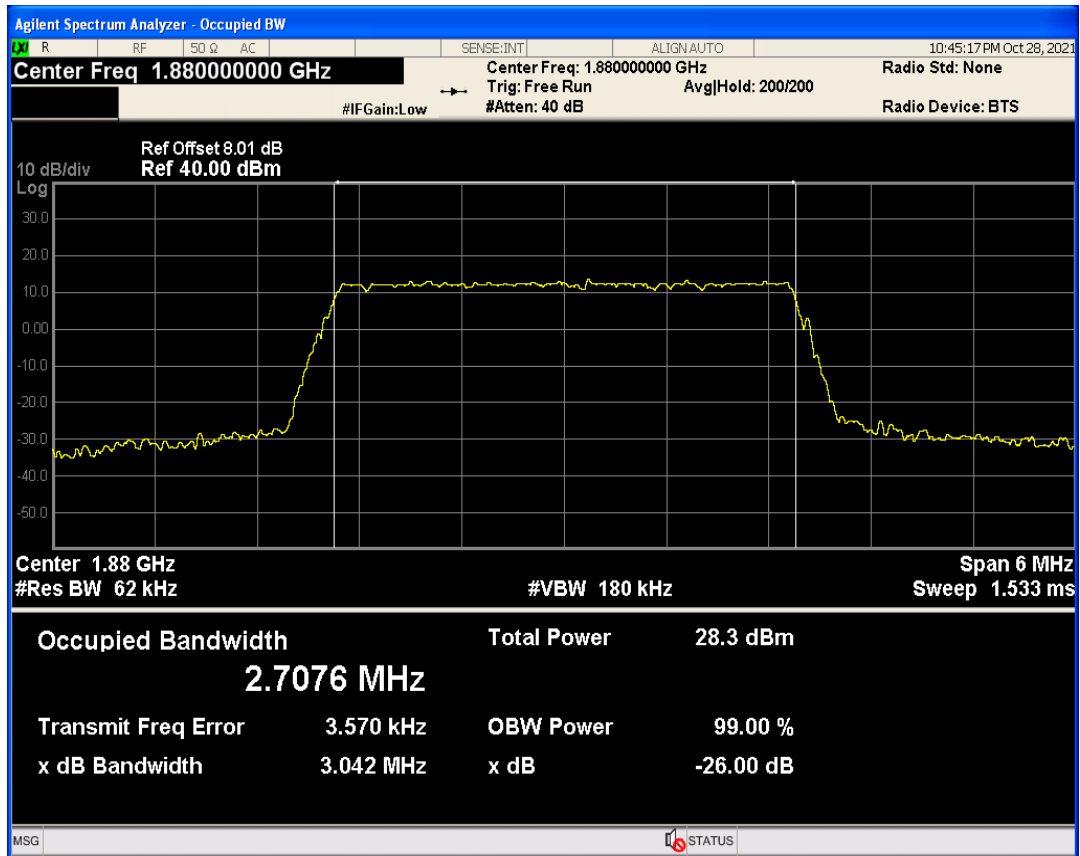
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



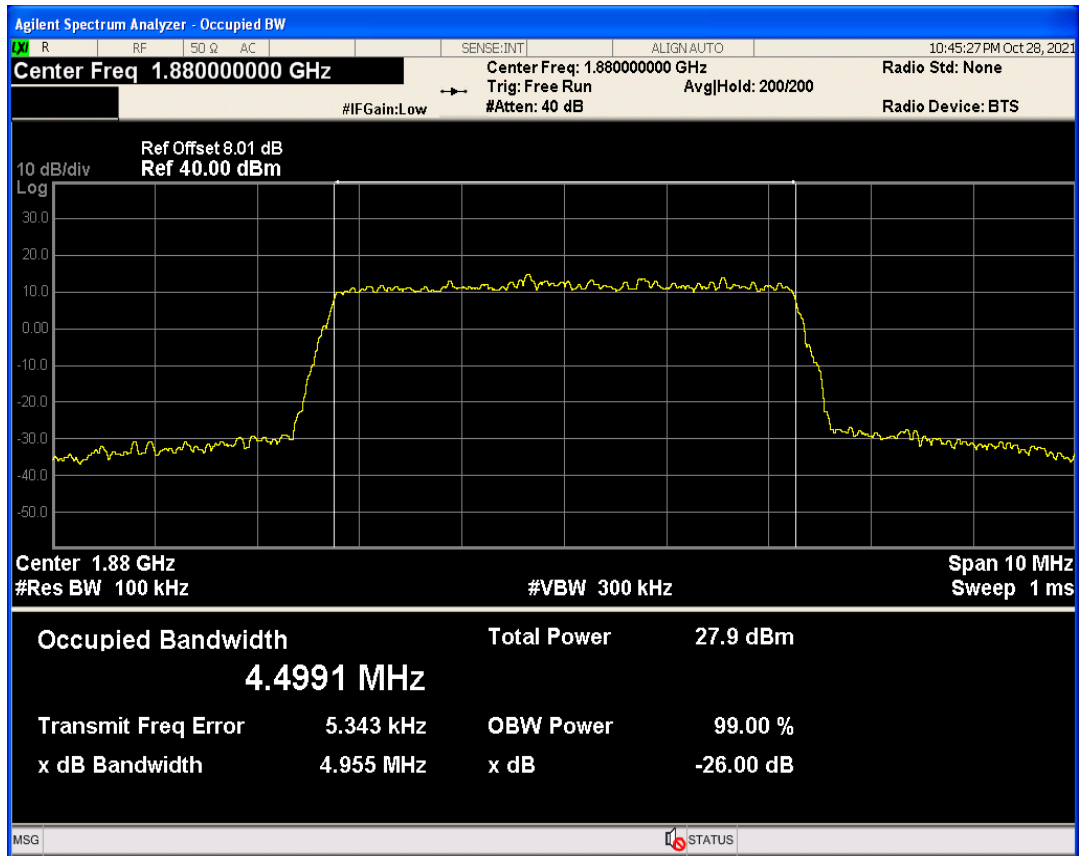
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



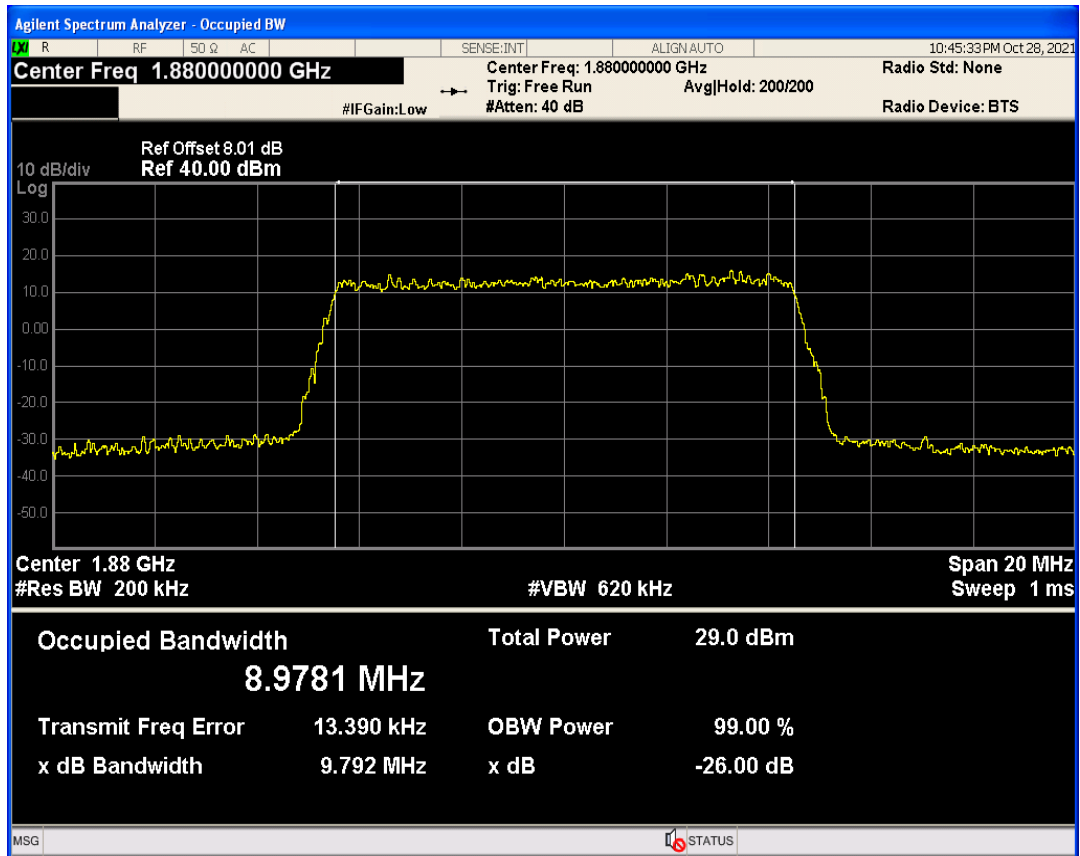
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



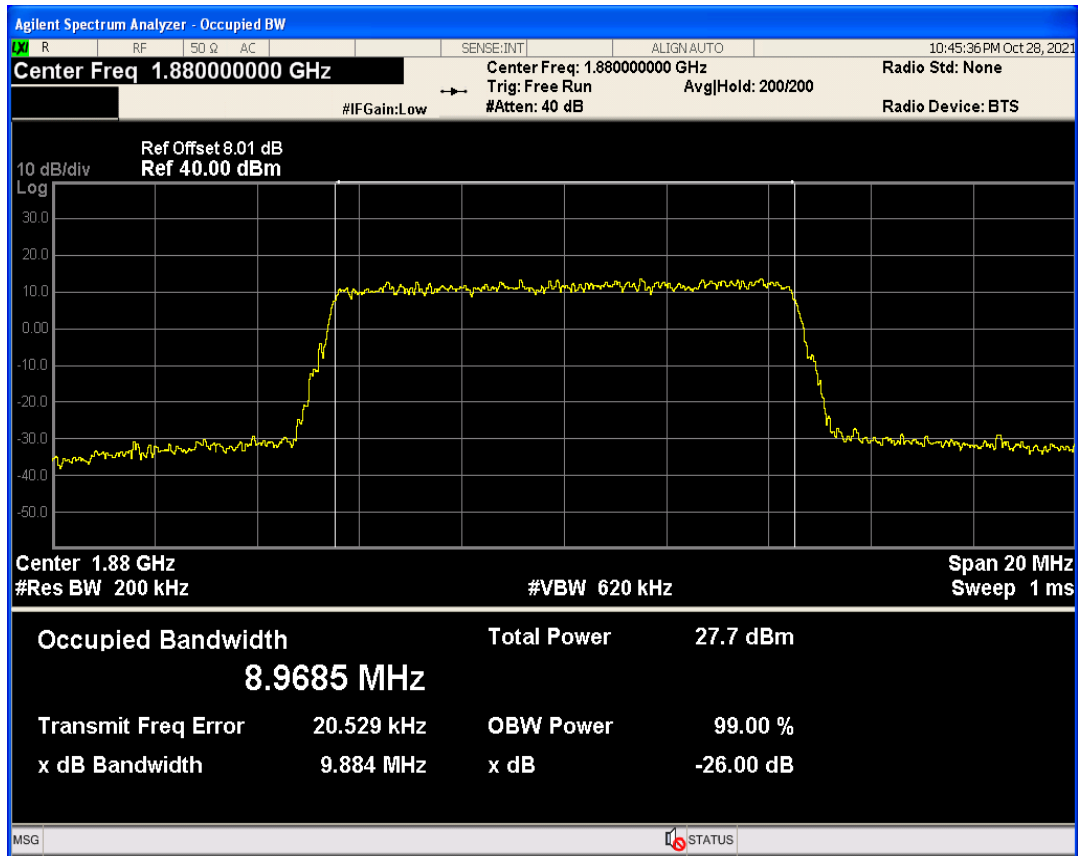
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



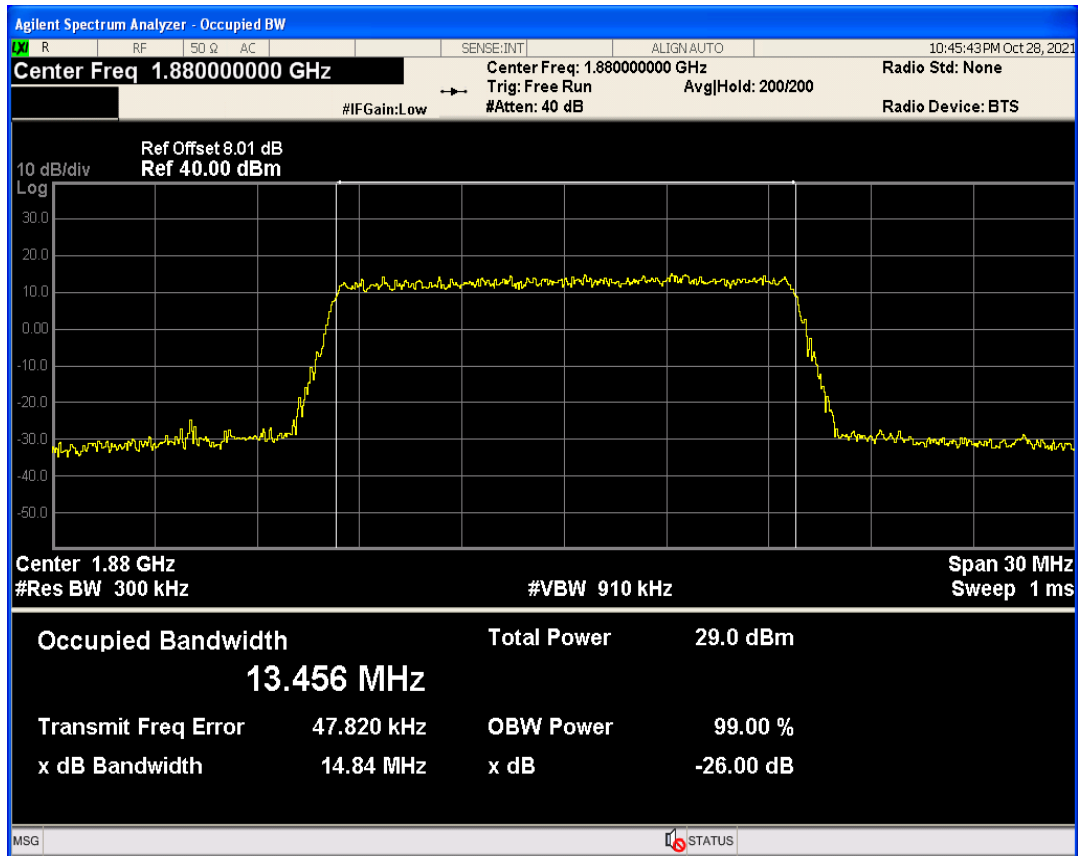
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



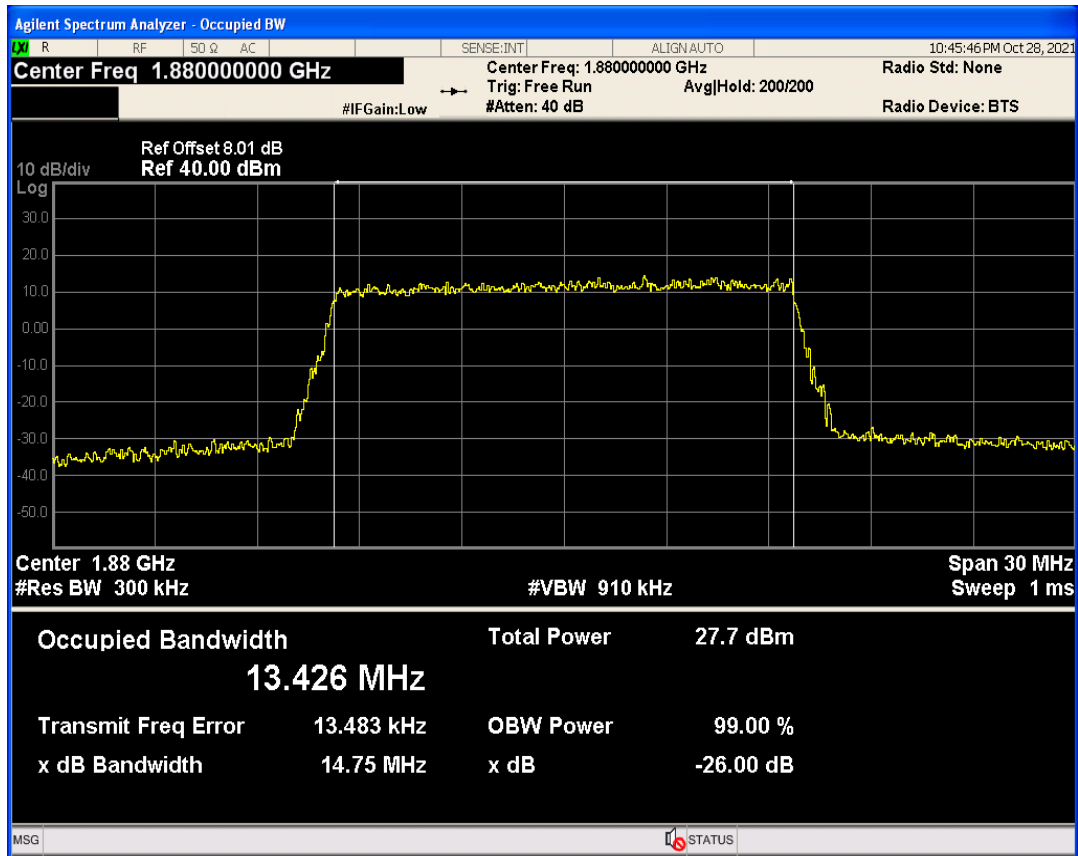
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



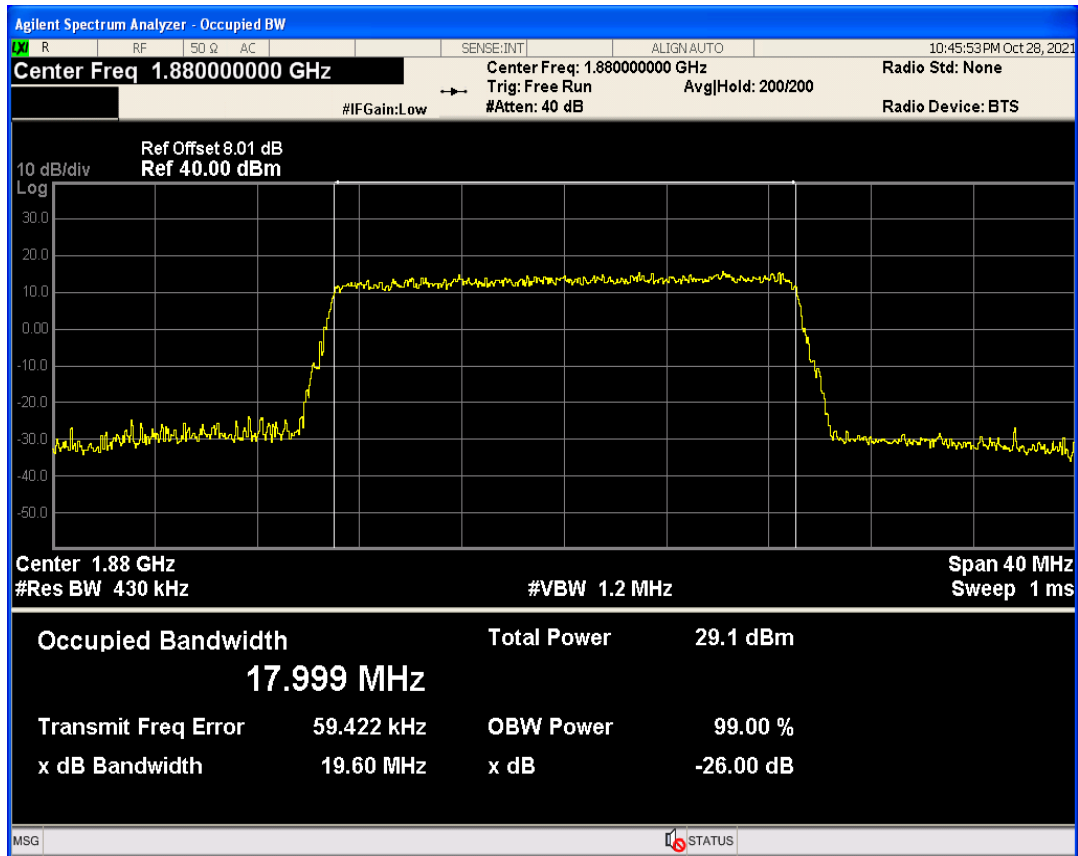
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



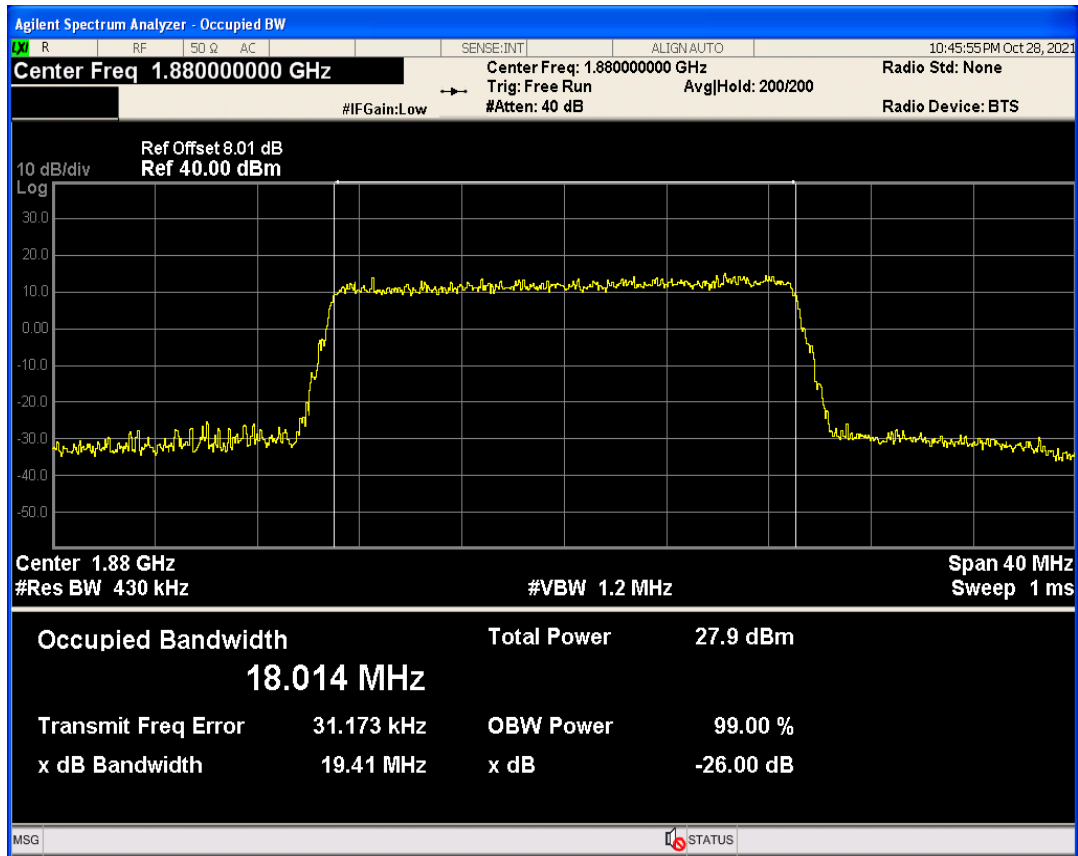
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



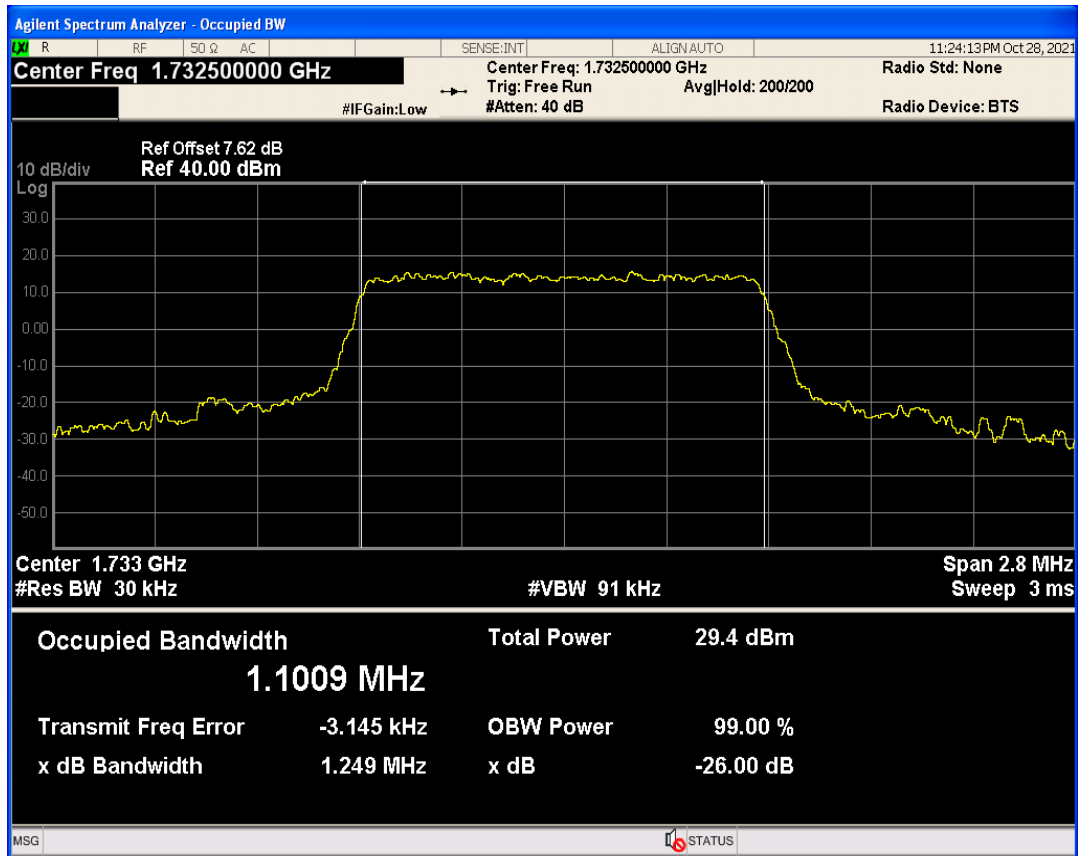
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



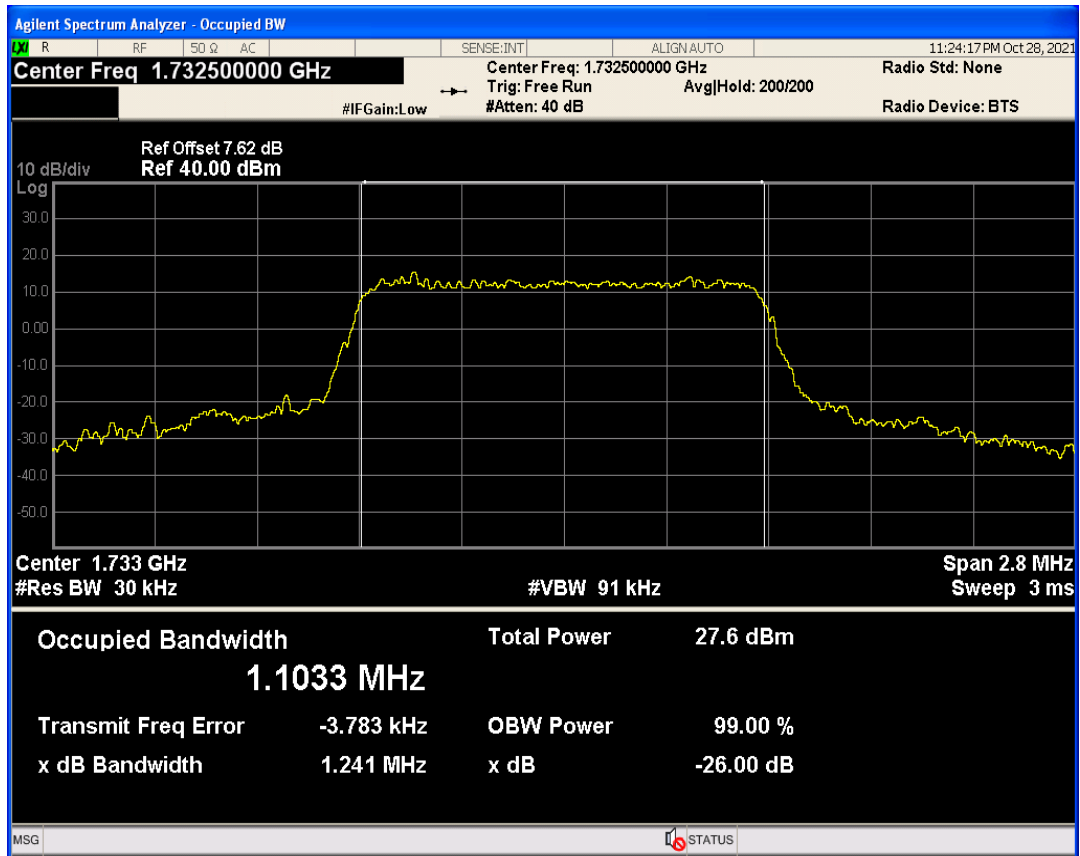
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



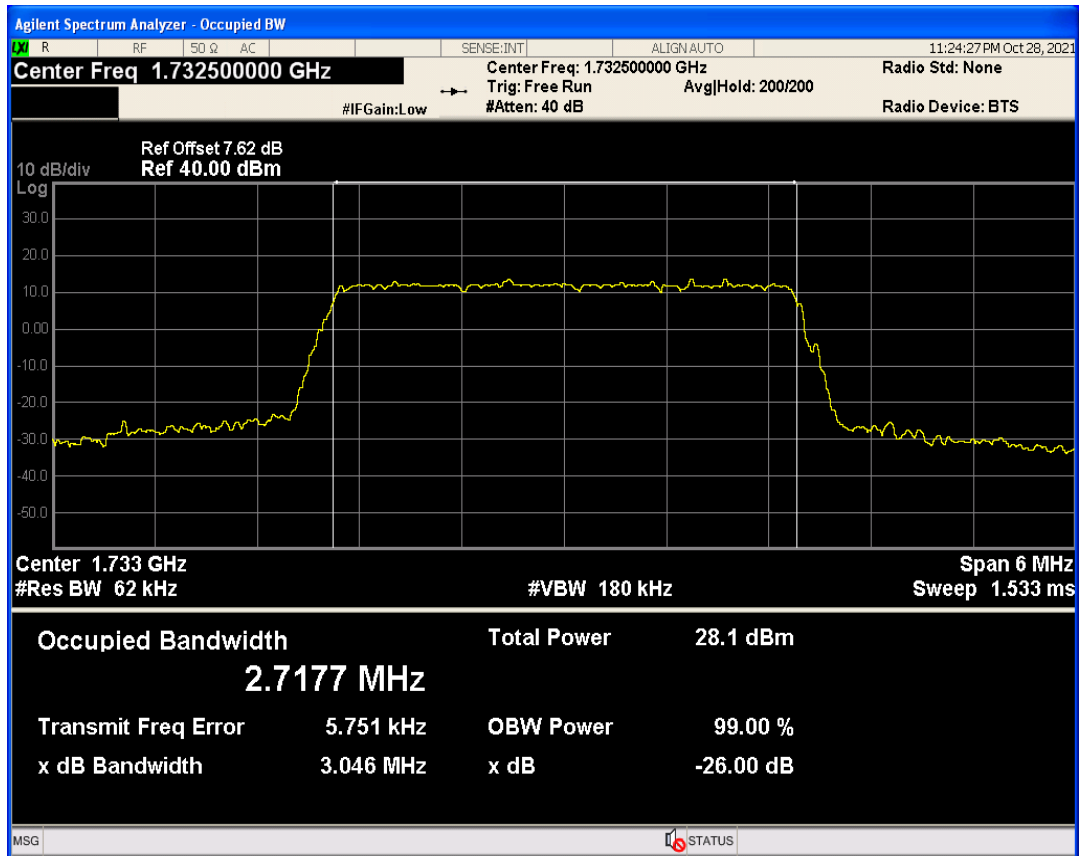
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



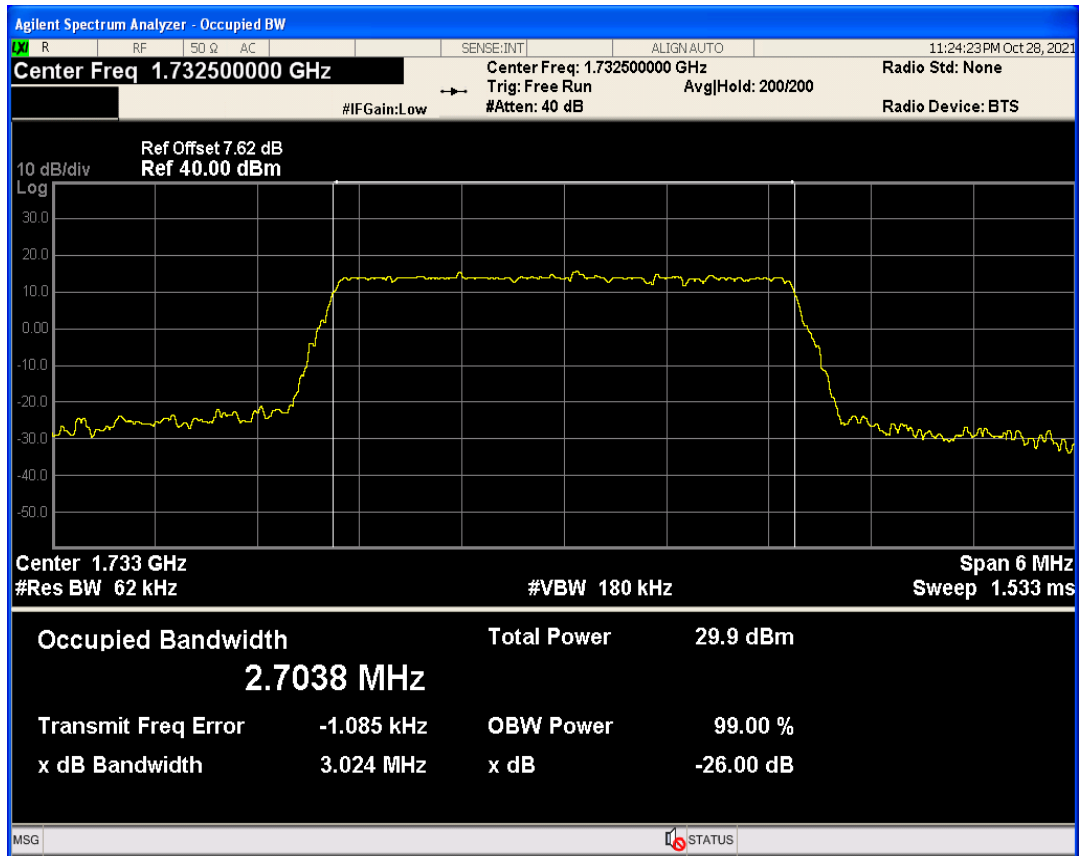
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



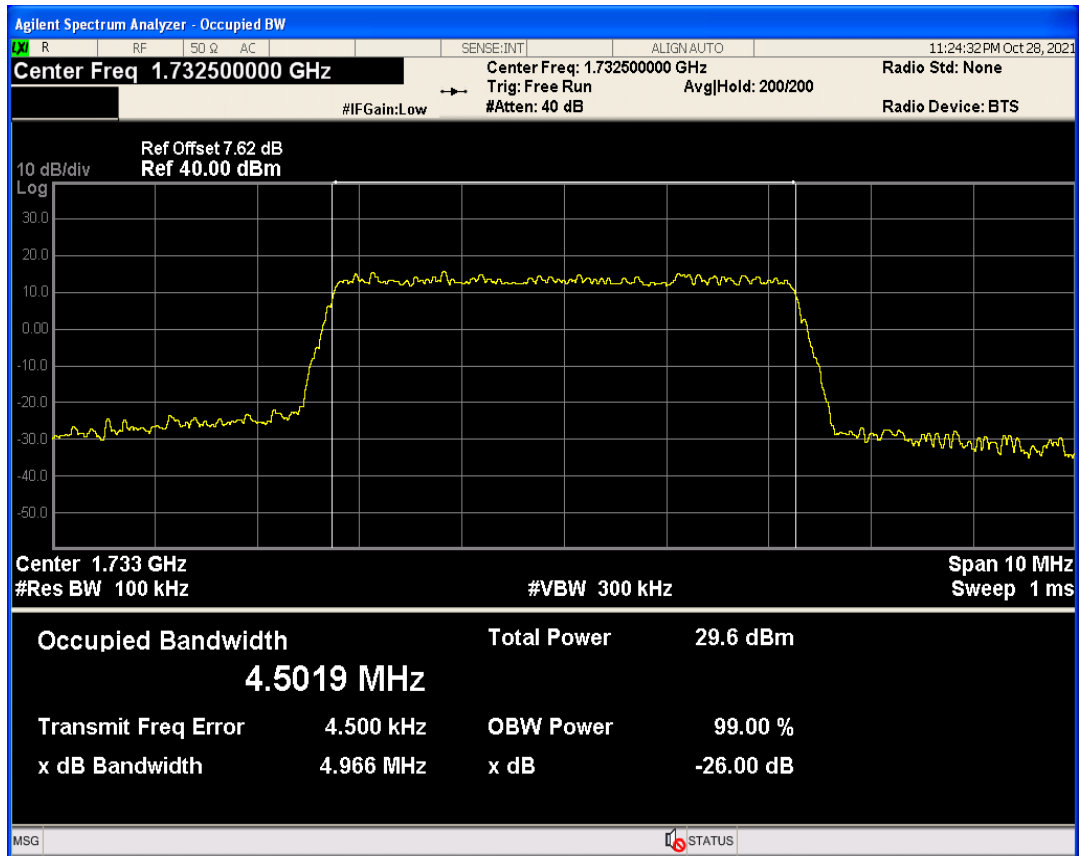
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



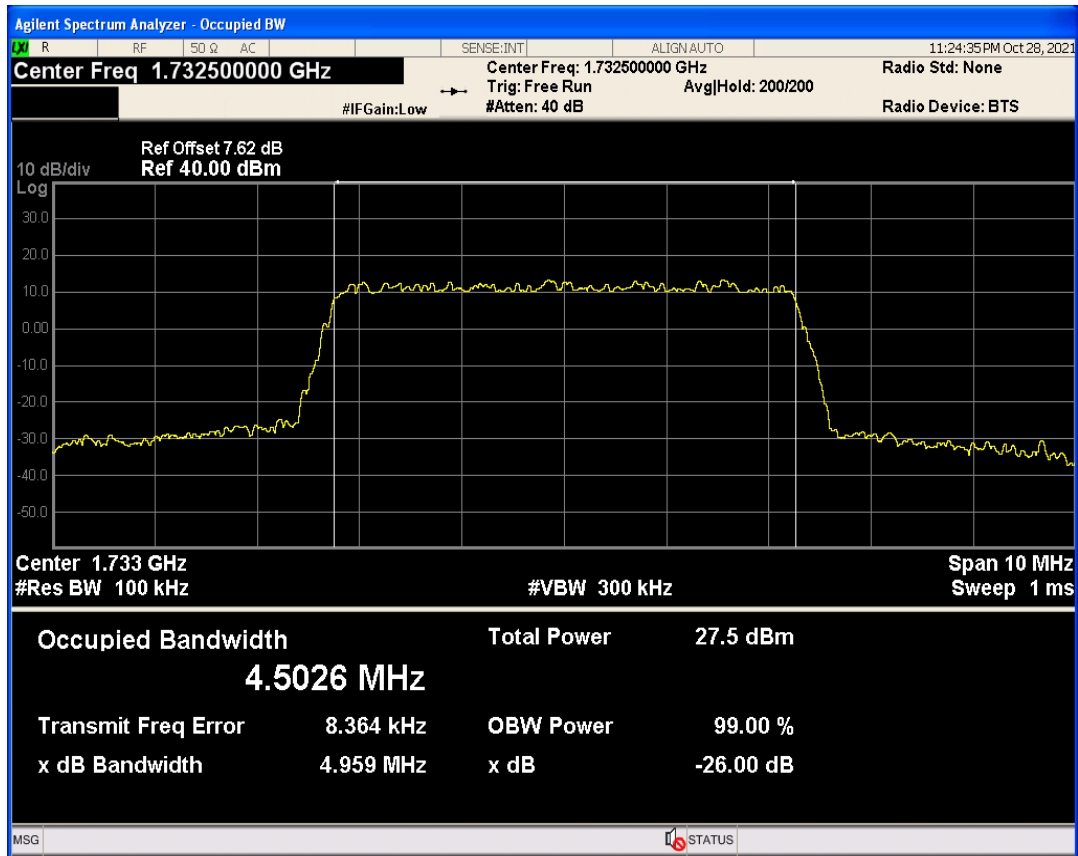
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



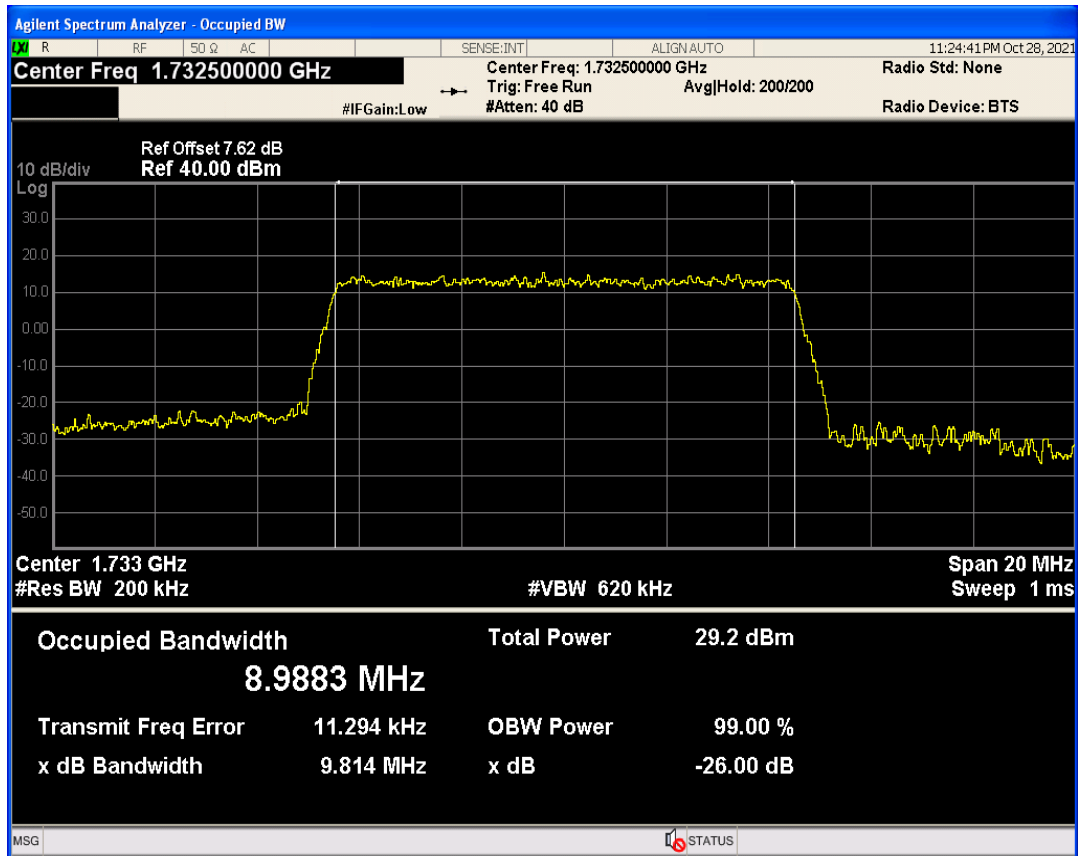
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



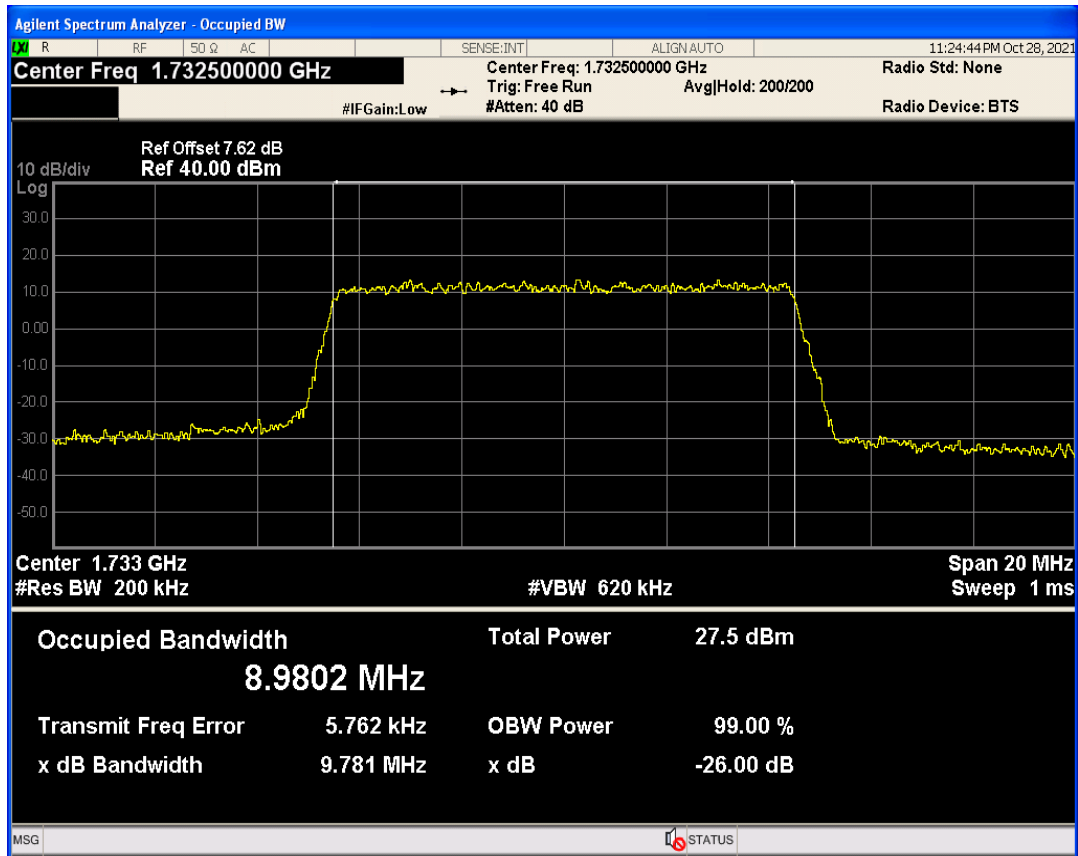
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



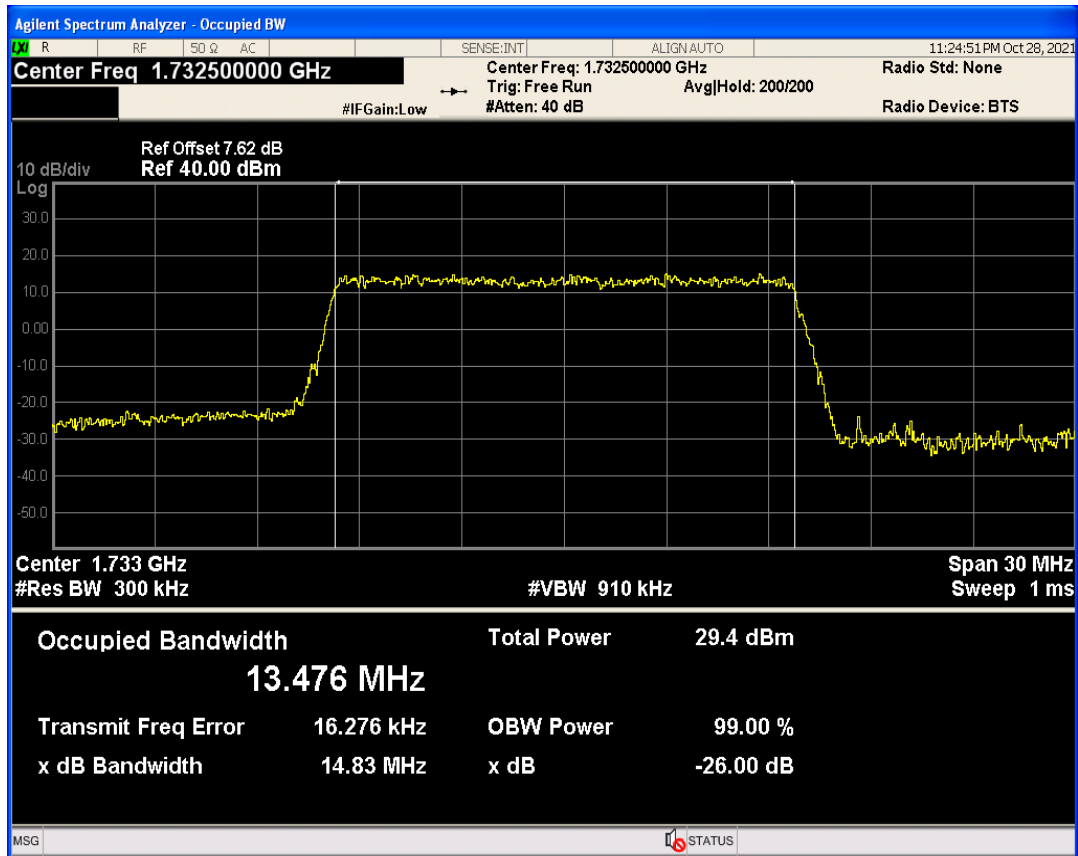
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



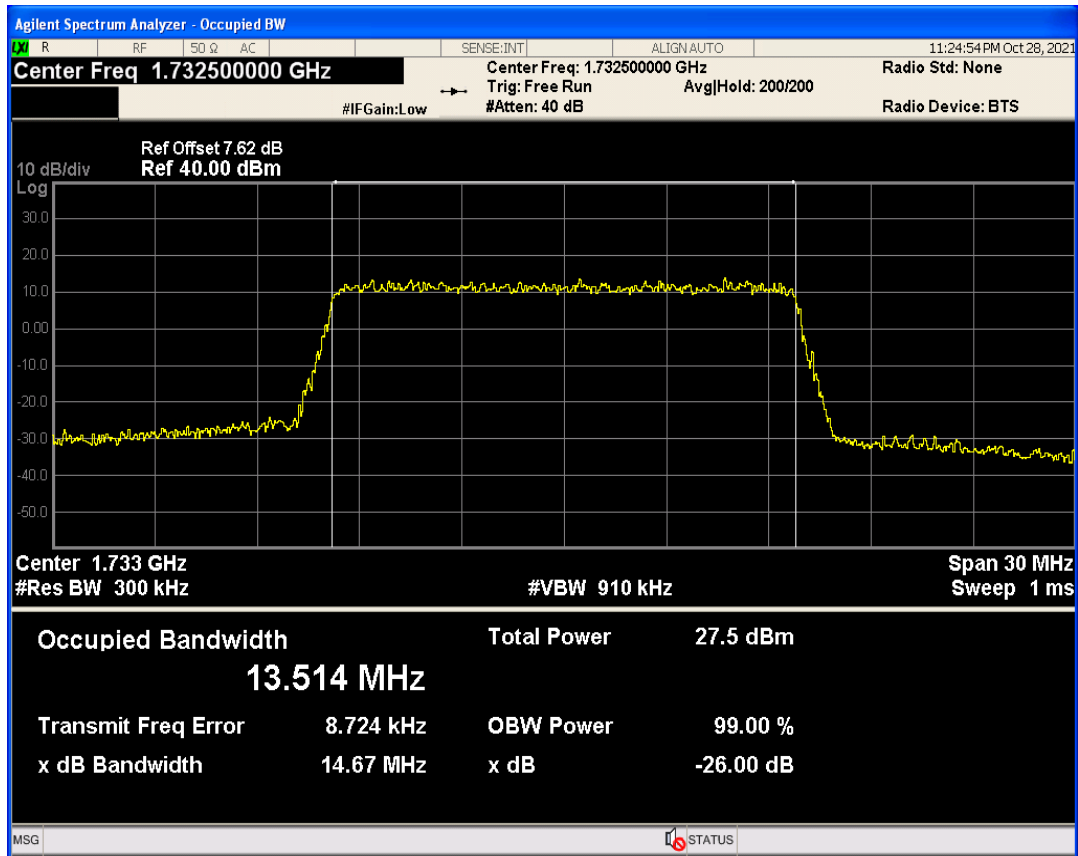
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



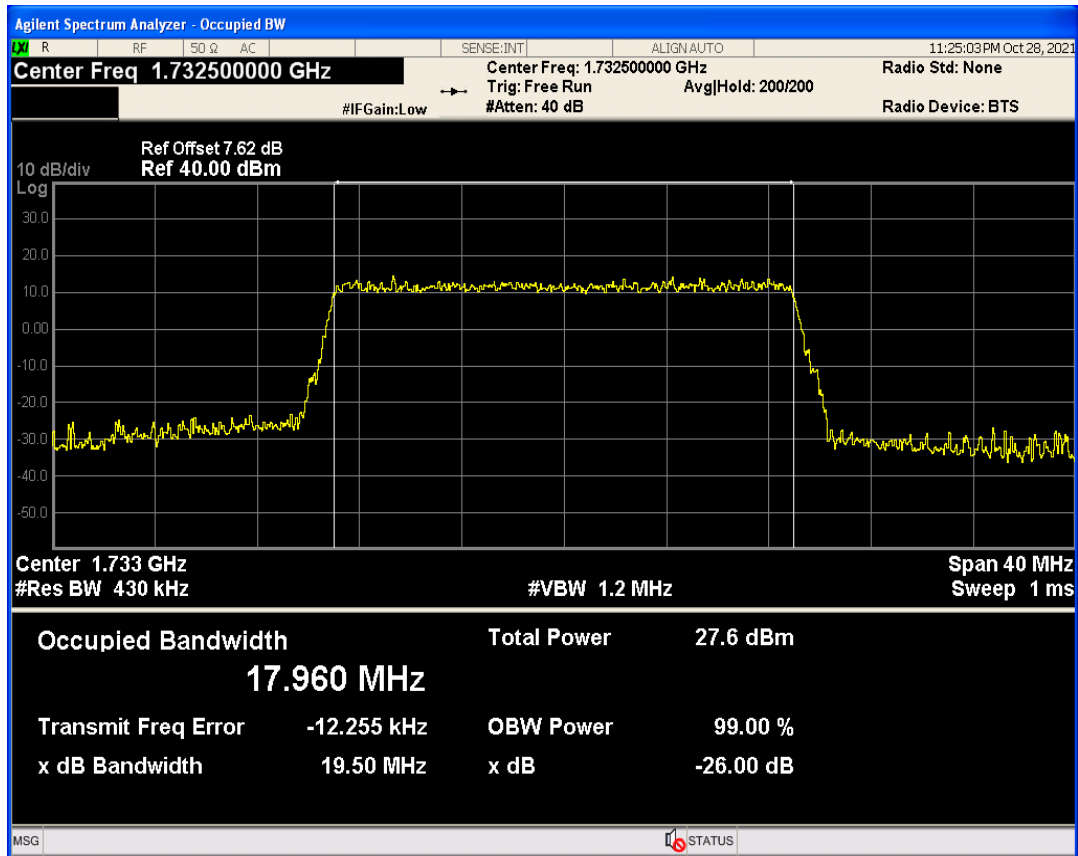
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



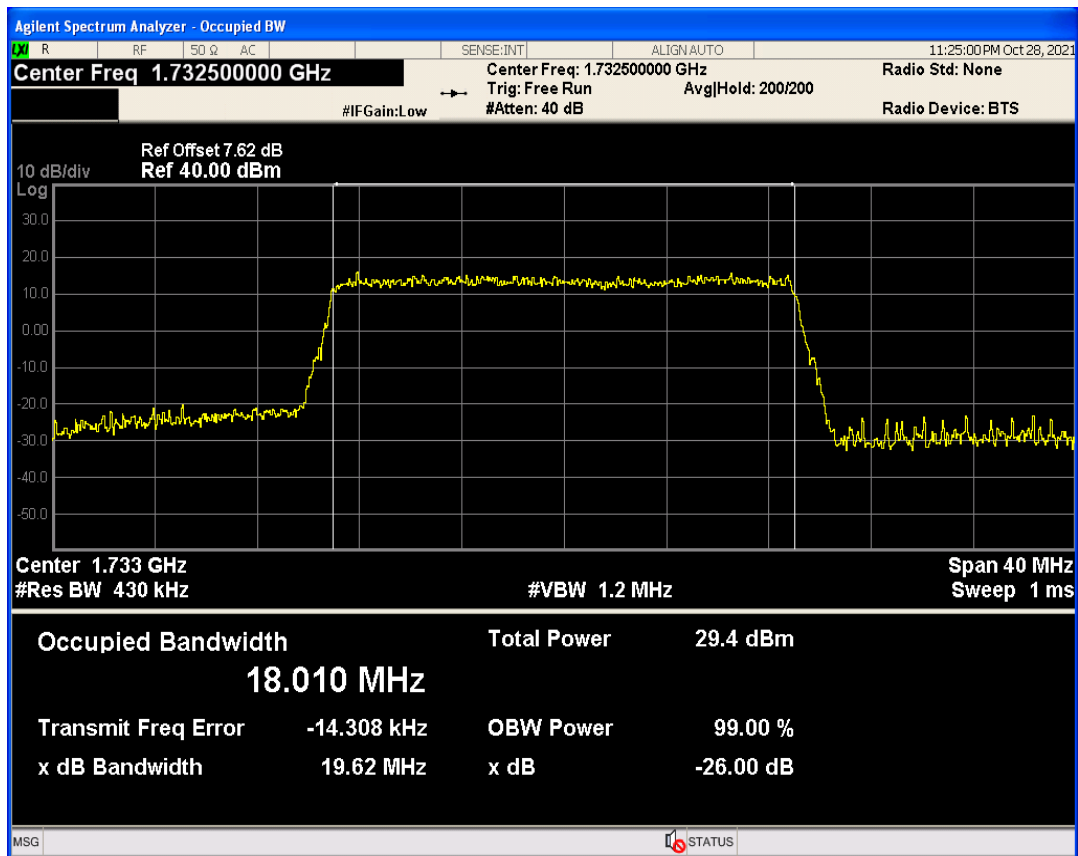
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



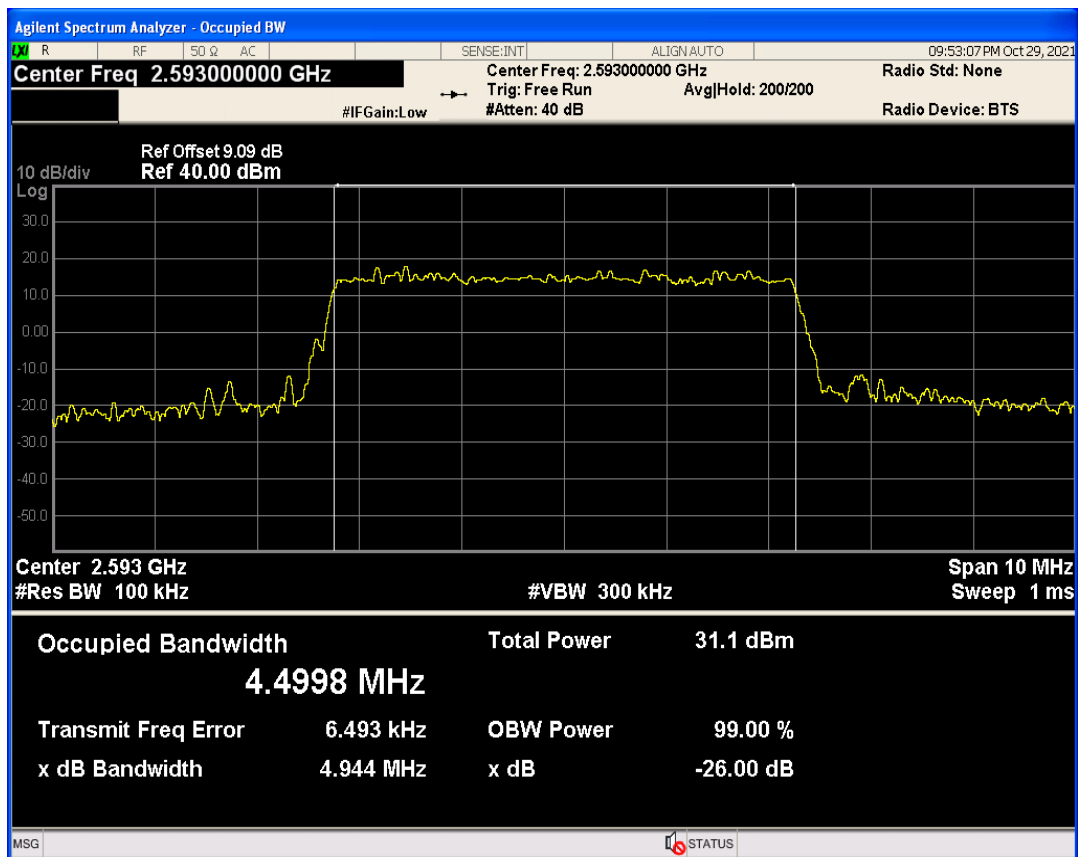
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



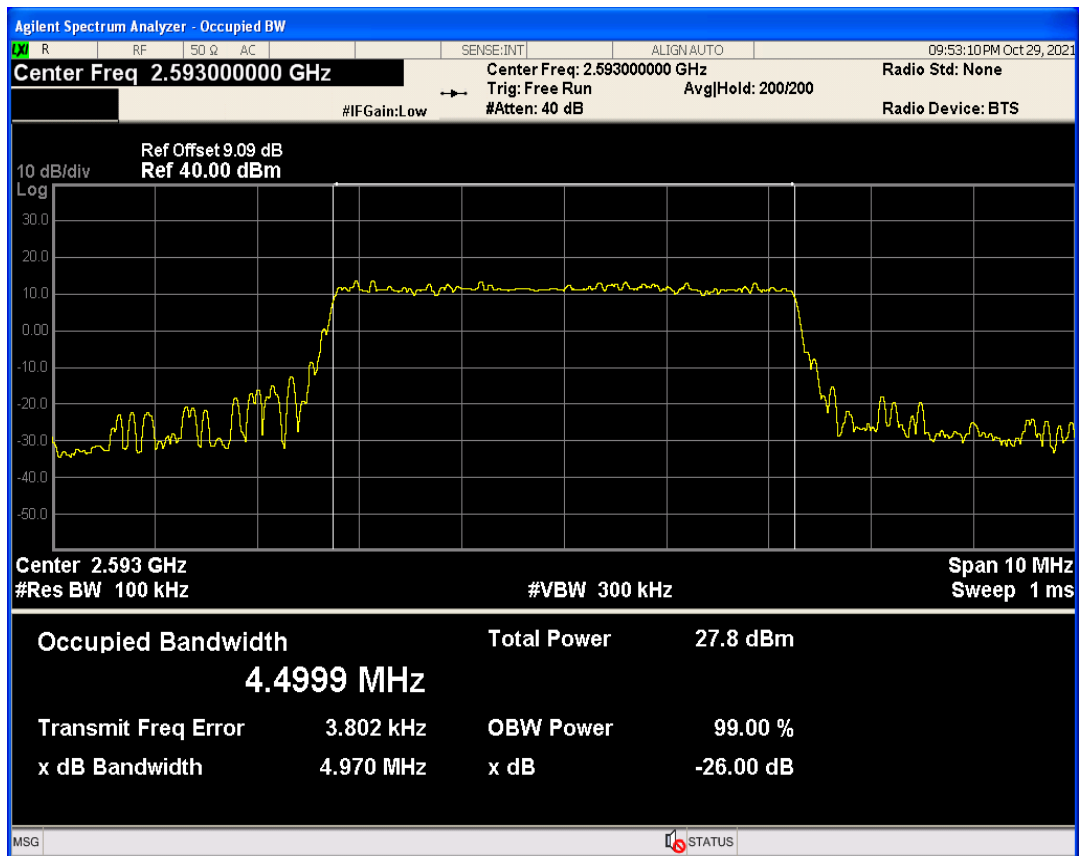
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



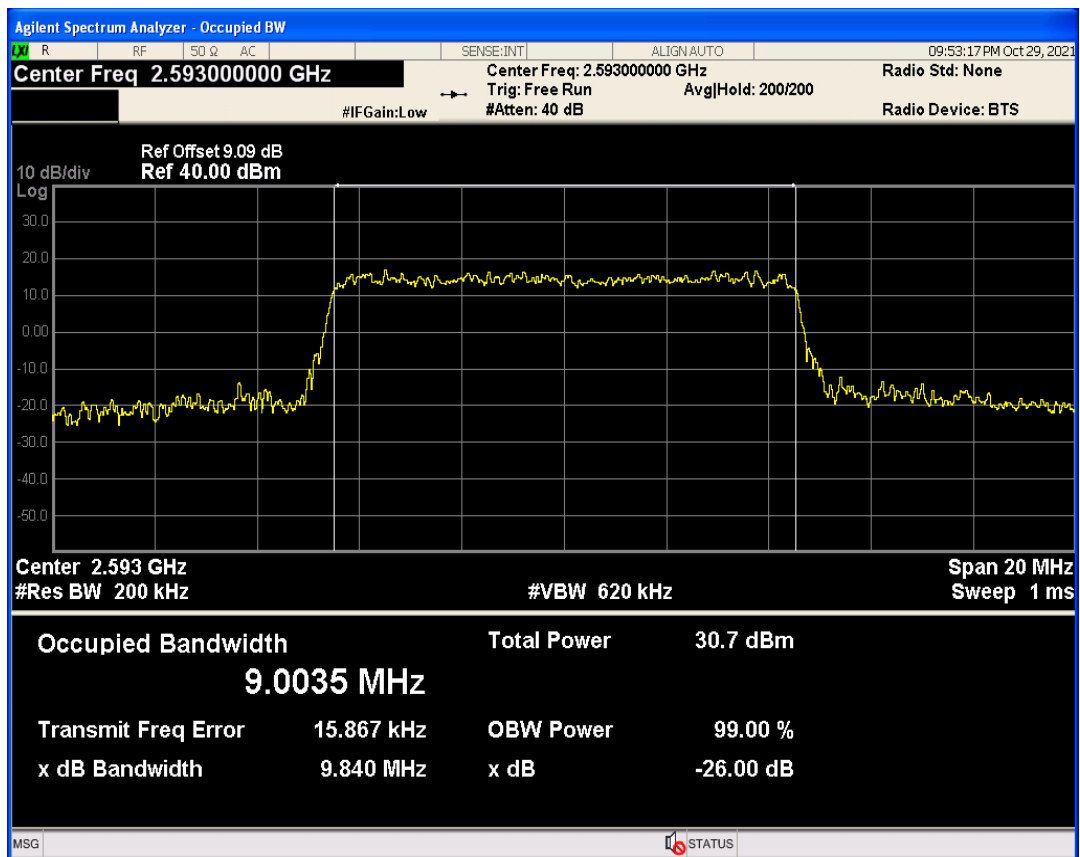
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



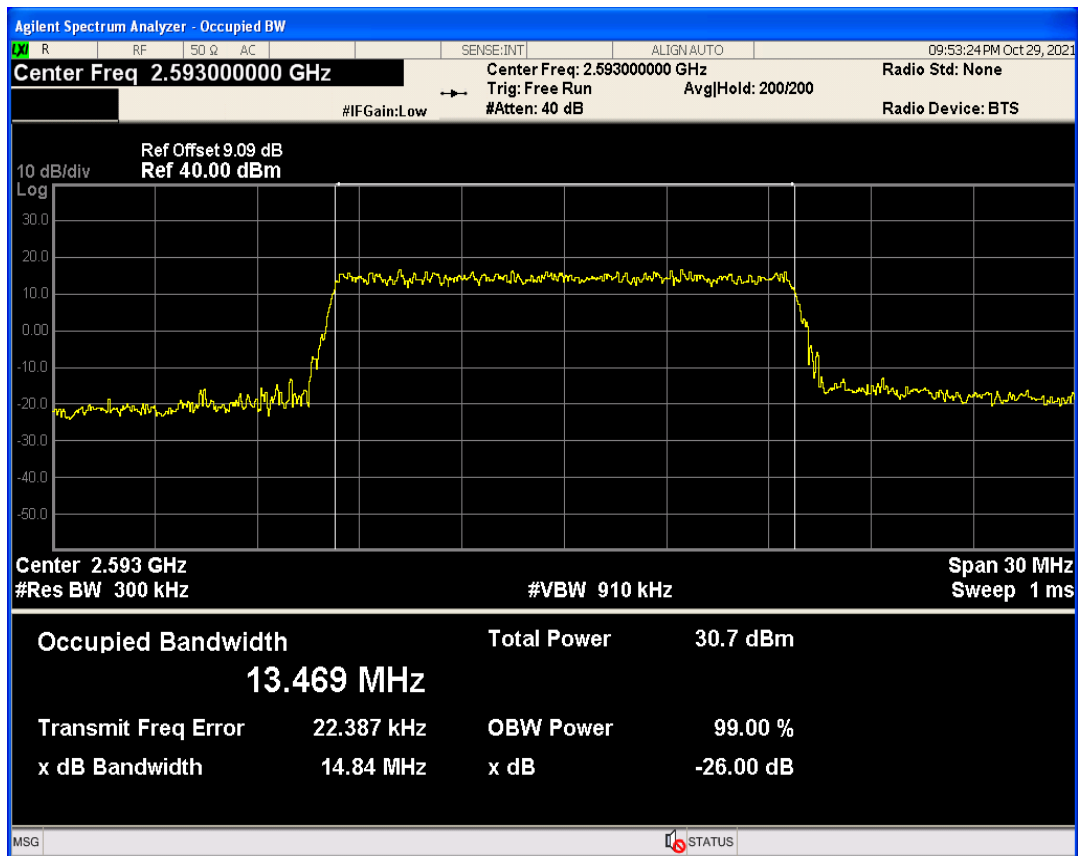
Band41 QAM16 BW=5MHz Channel=40620 RB Size=25 Position=#0



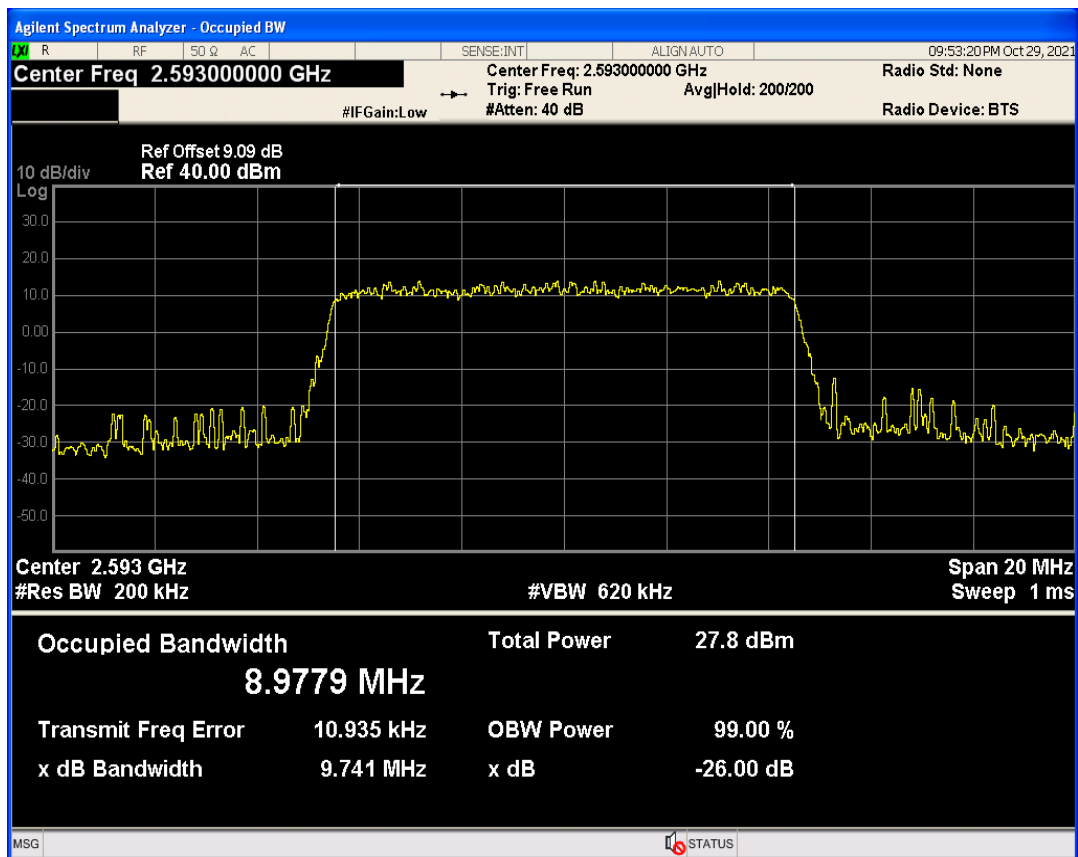
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



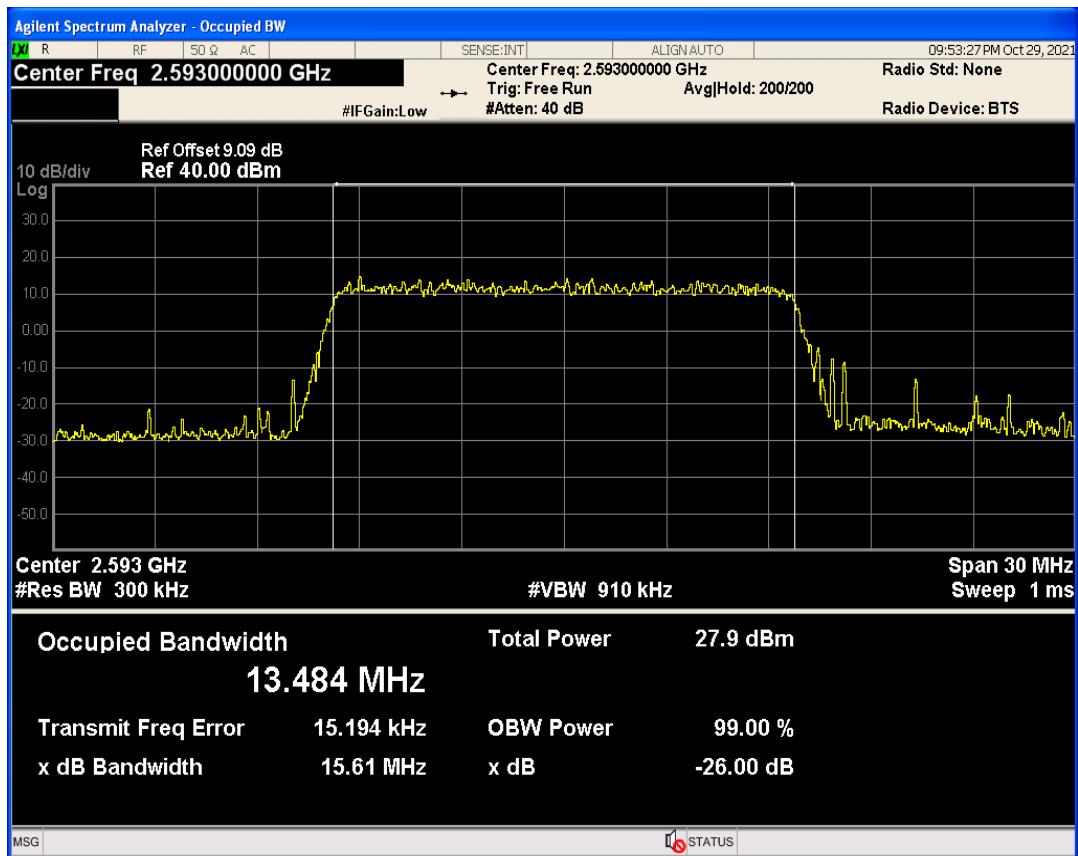
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



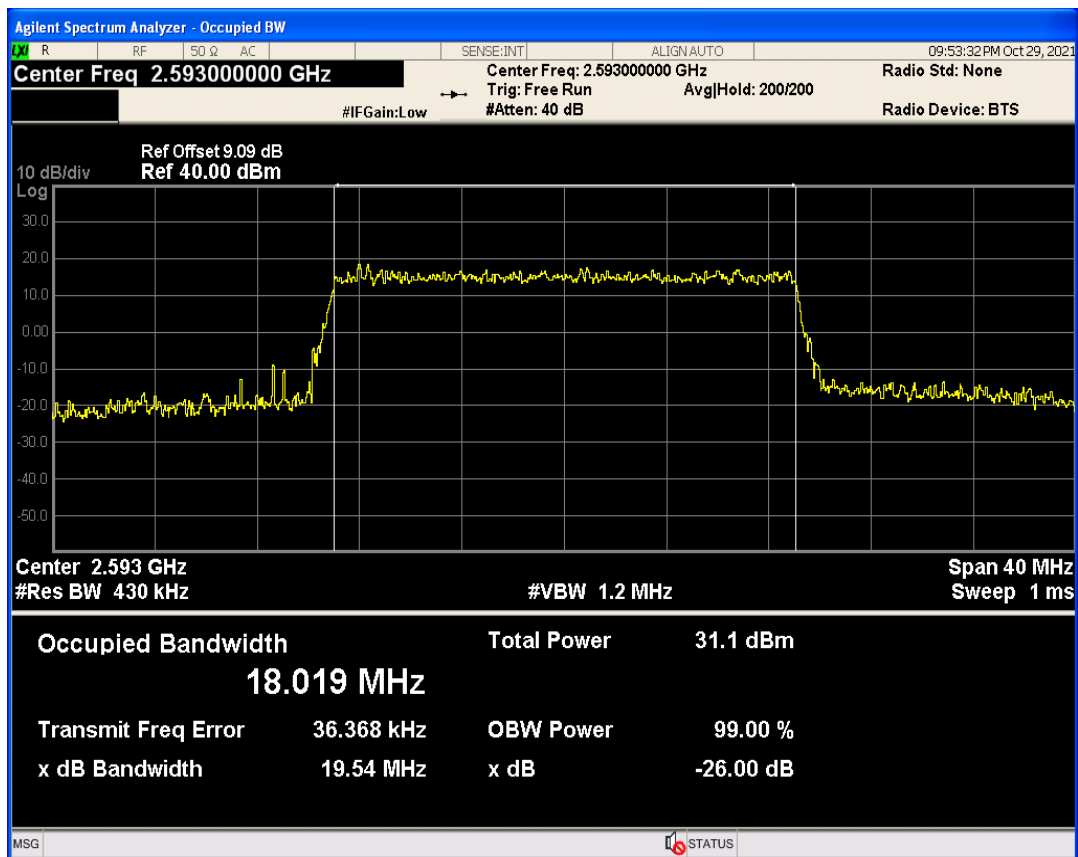
Band41 QAM16 BW=10MHz Channel=40620 RB Size=50 Position=#0



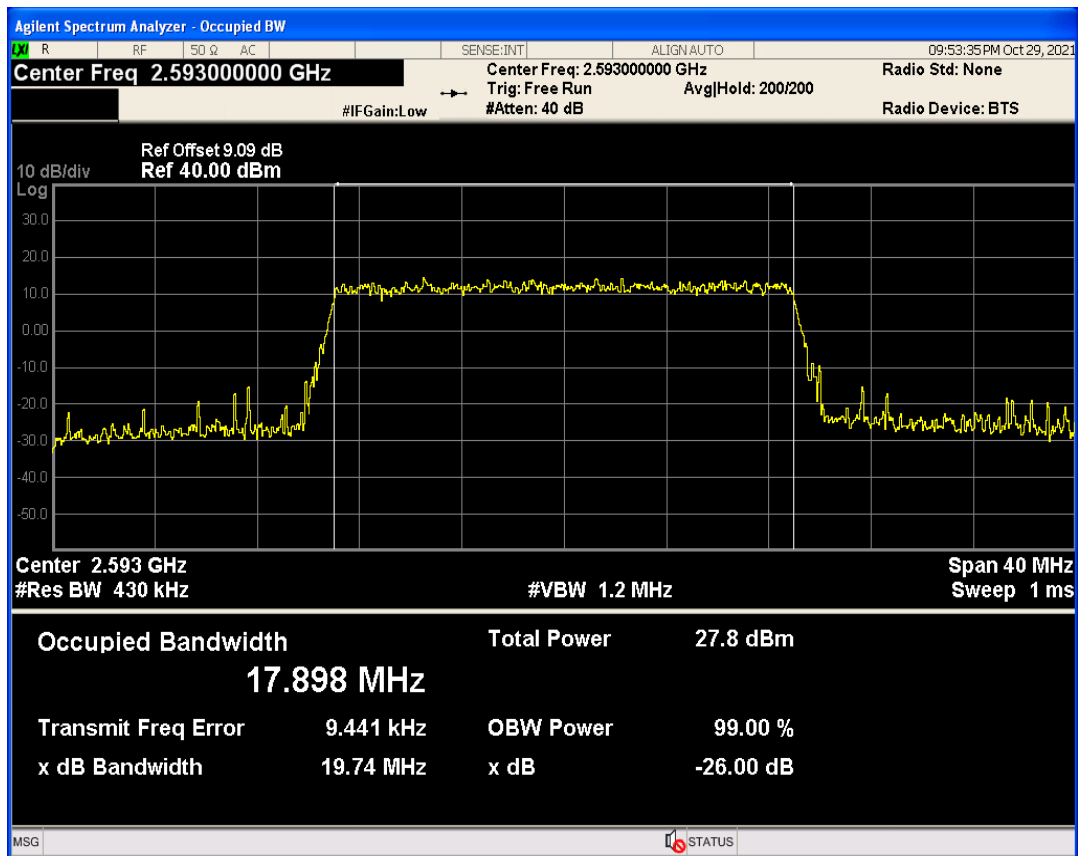
Band41 QAM16 BW=15MHz Channel=40620 RB Size=75 Position=#0



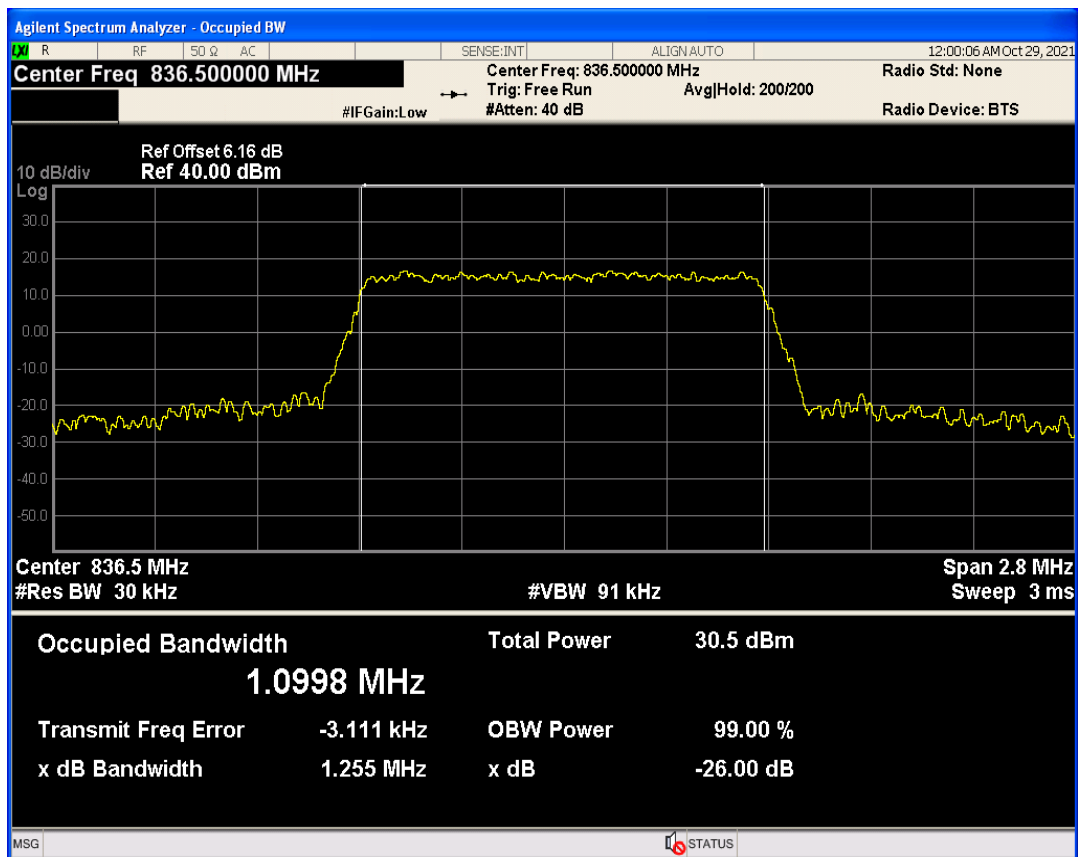
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



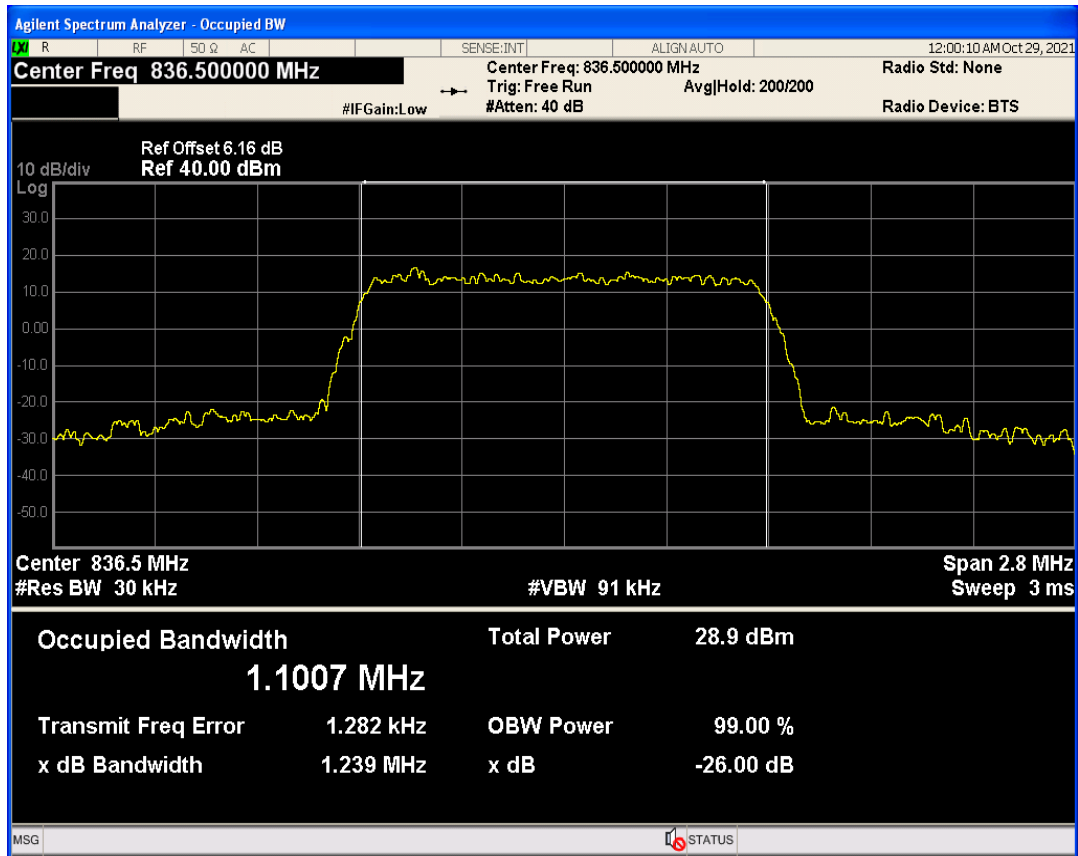
Band41 QAM16 BW=20MHz Channel=40620 RB Size=100 Position=#0



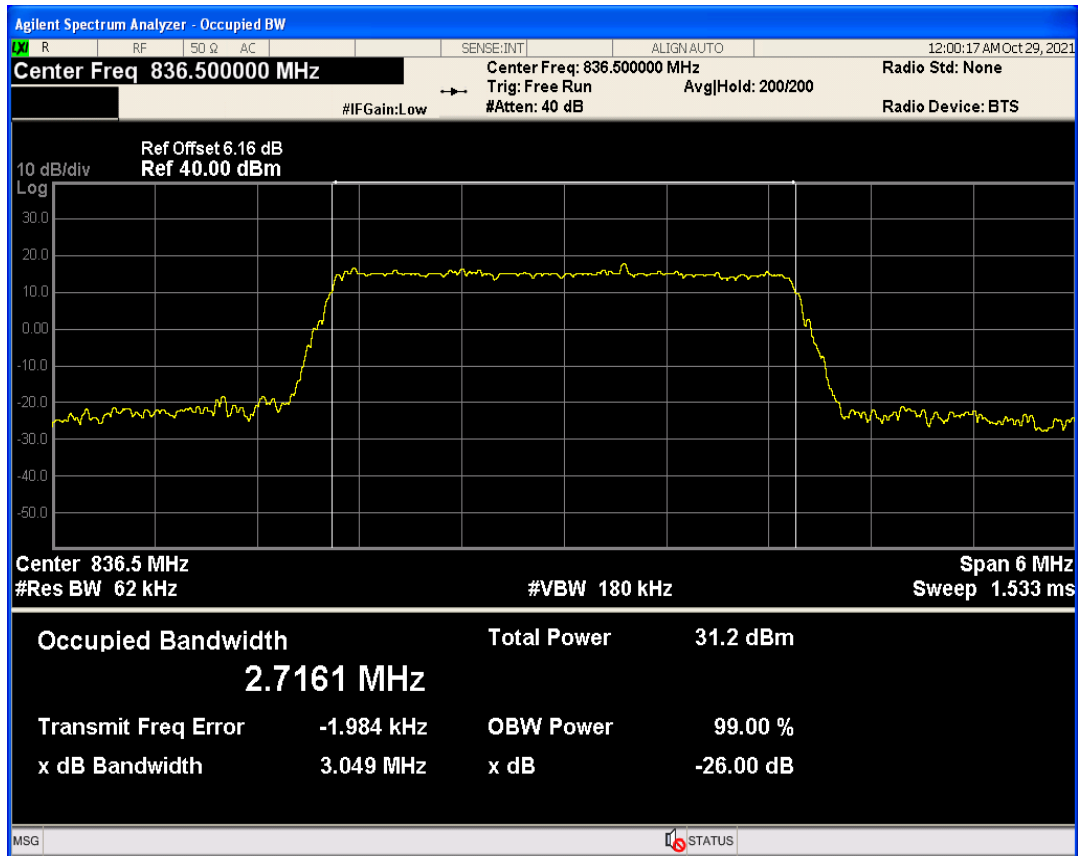
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



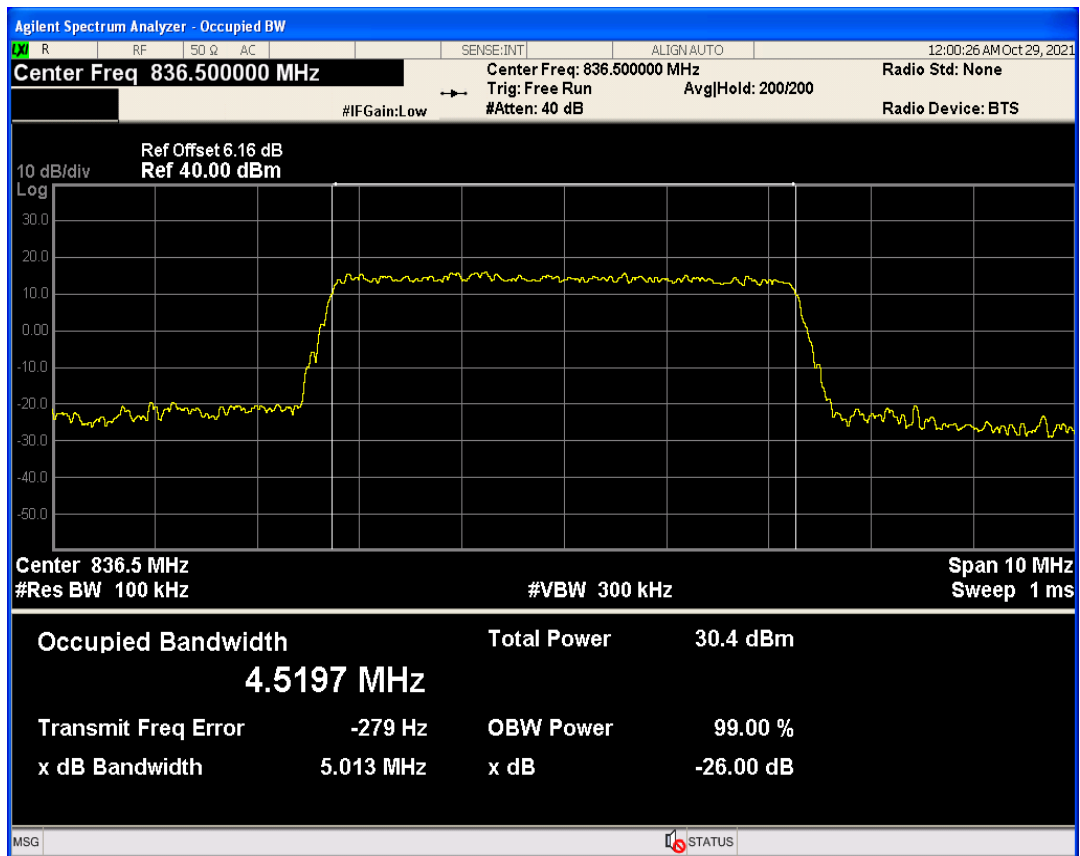
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



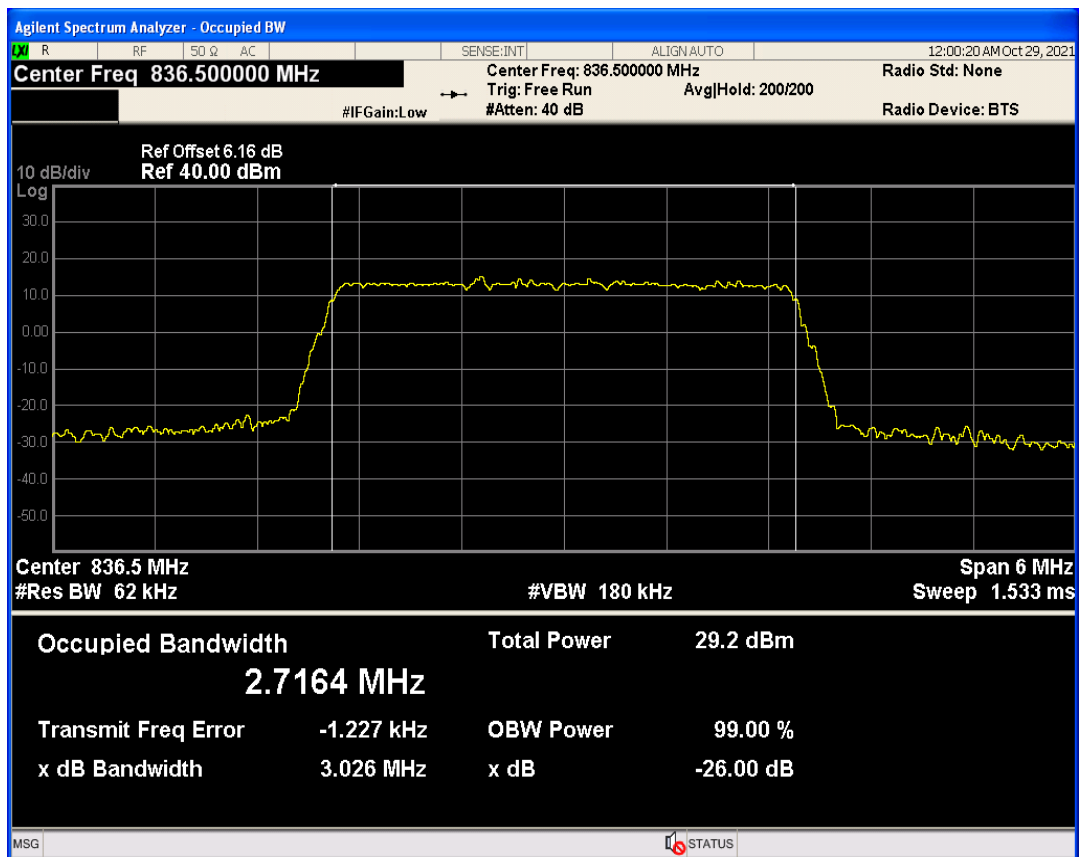
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



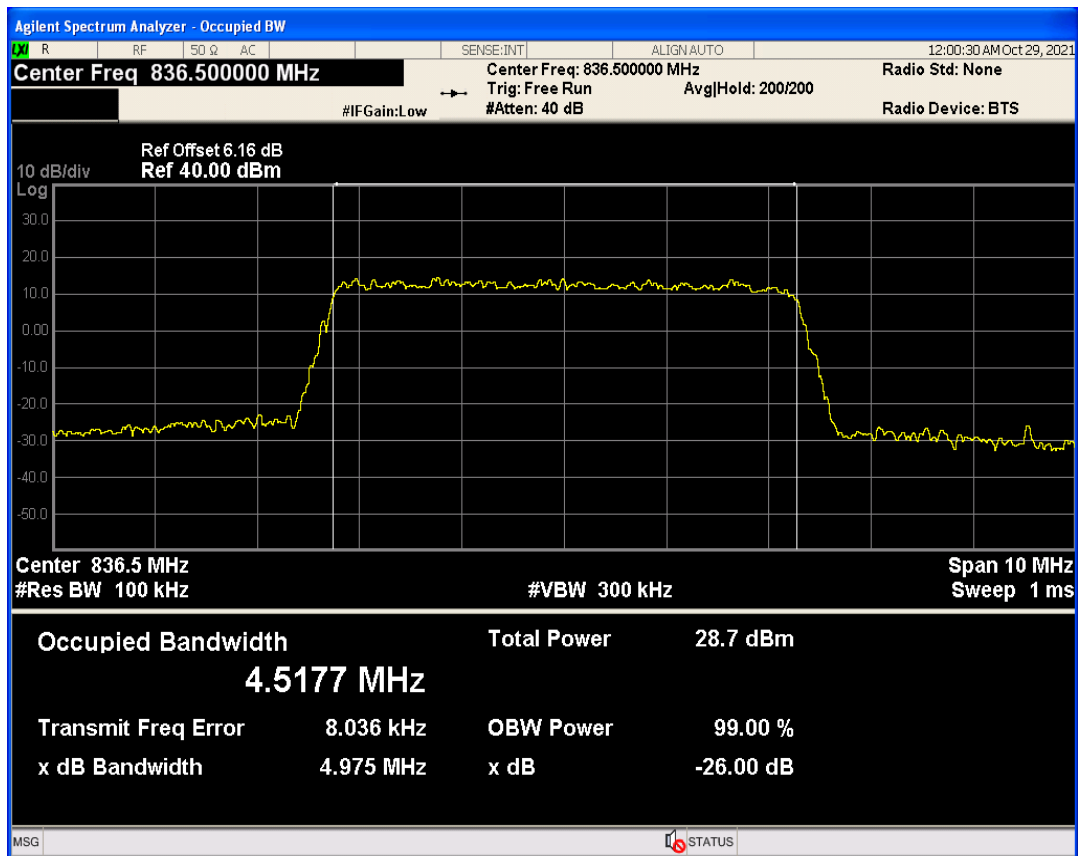
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



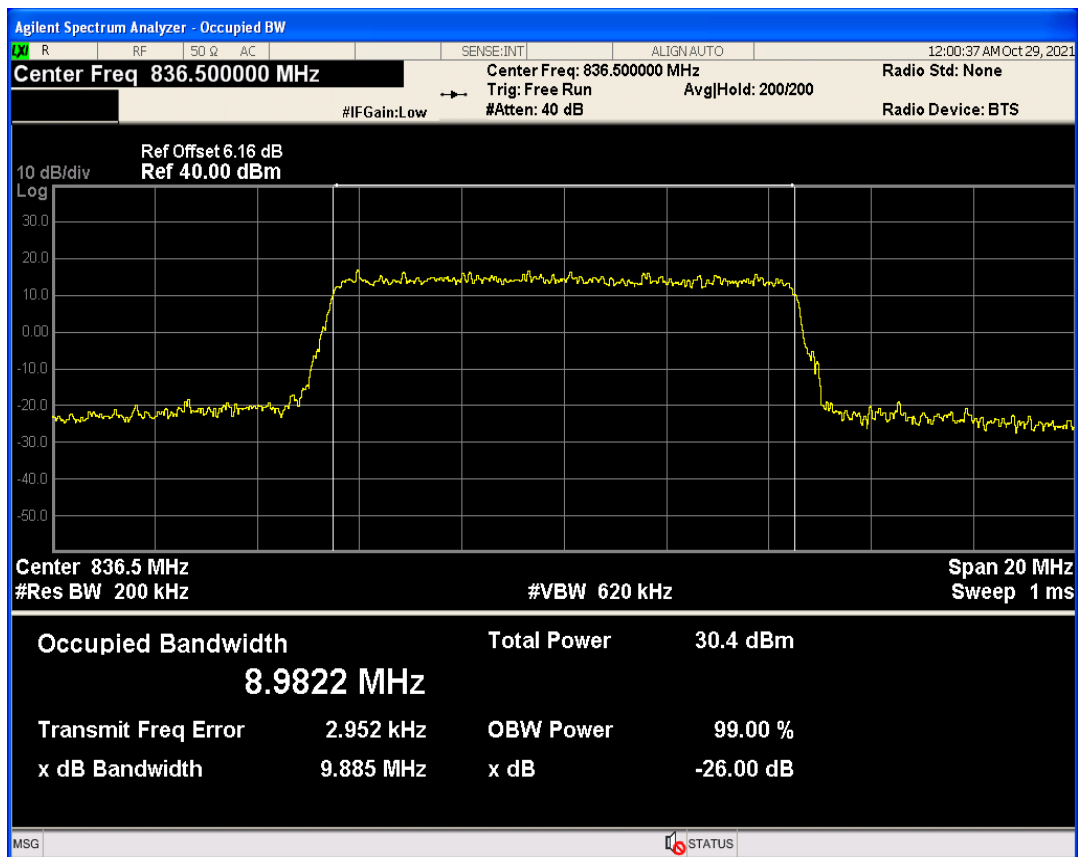
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



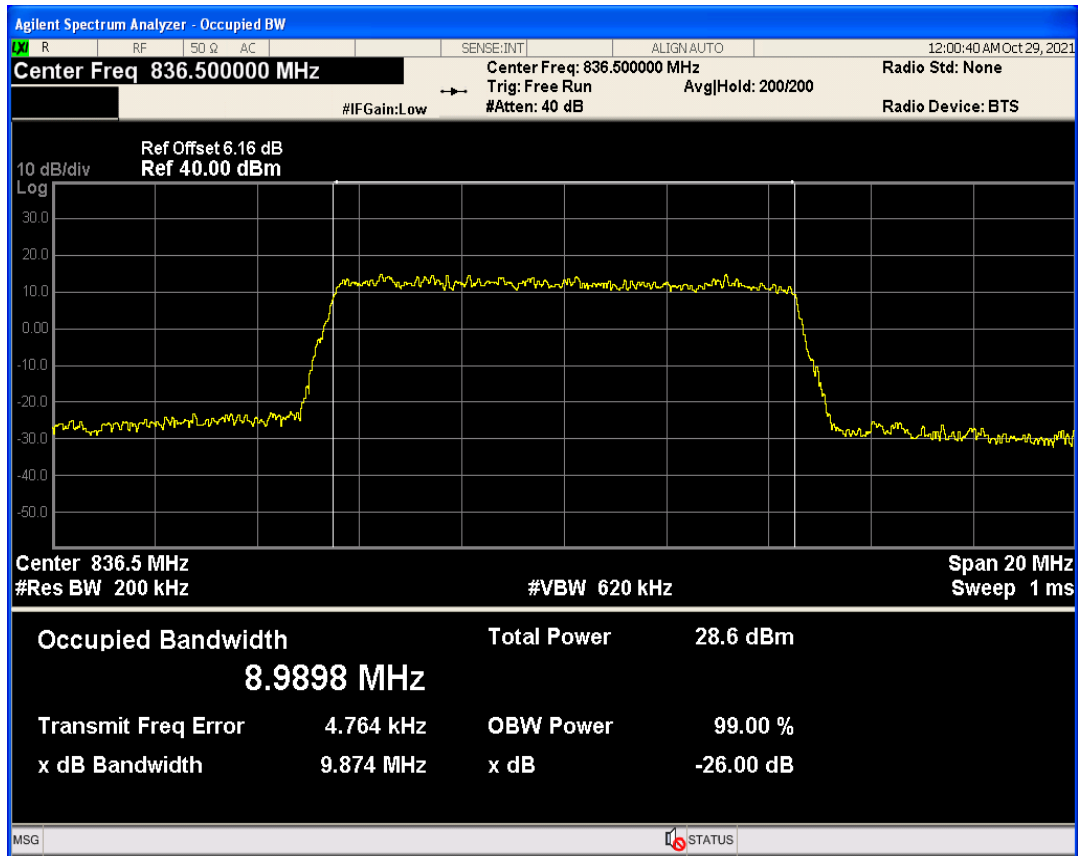
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



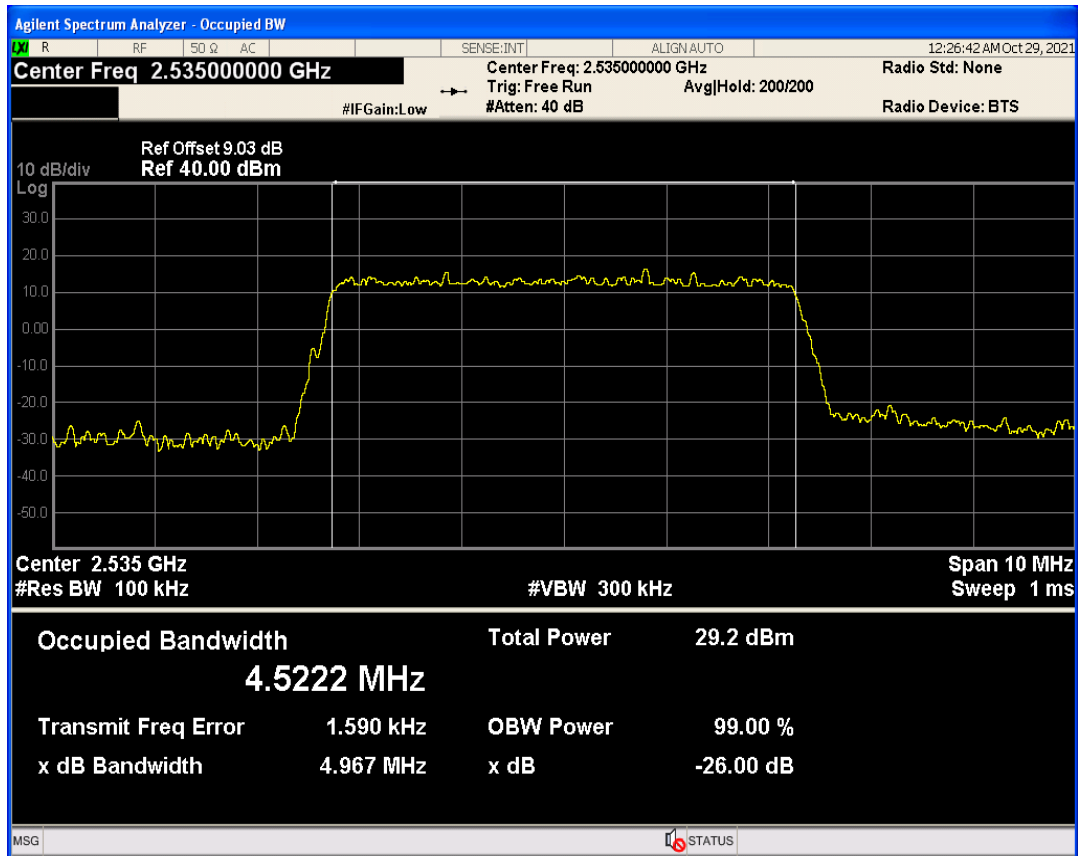
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



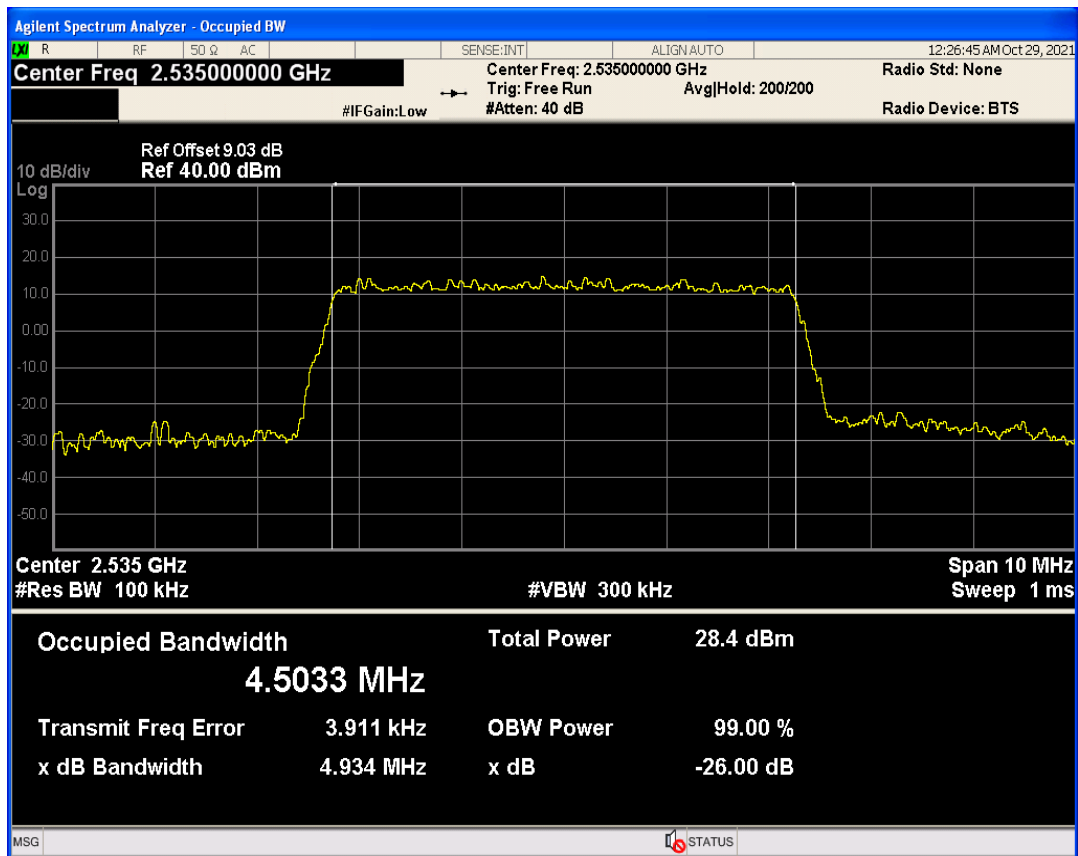
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



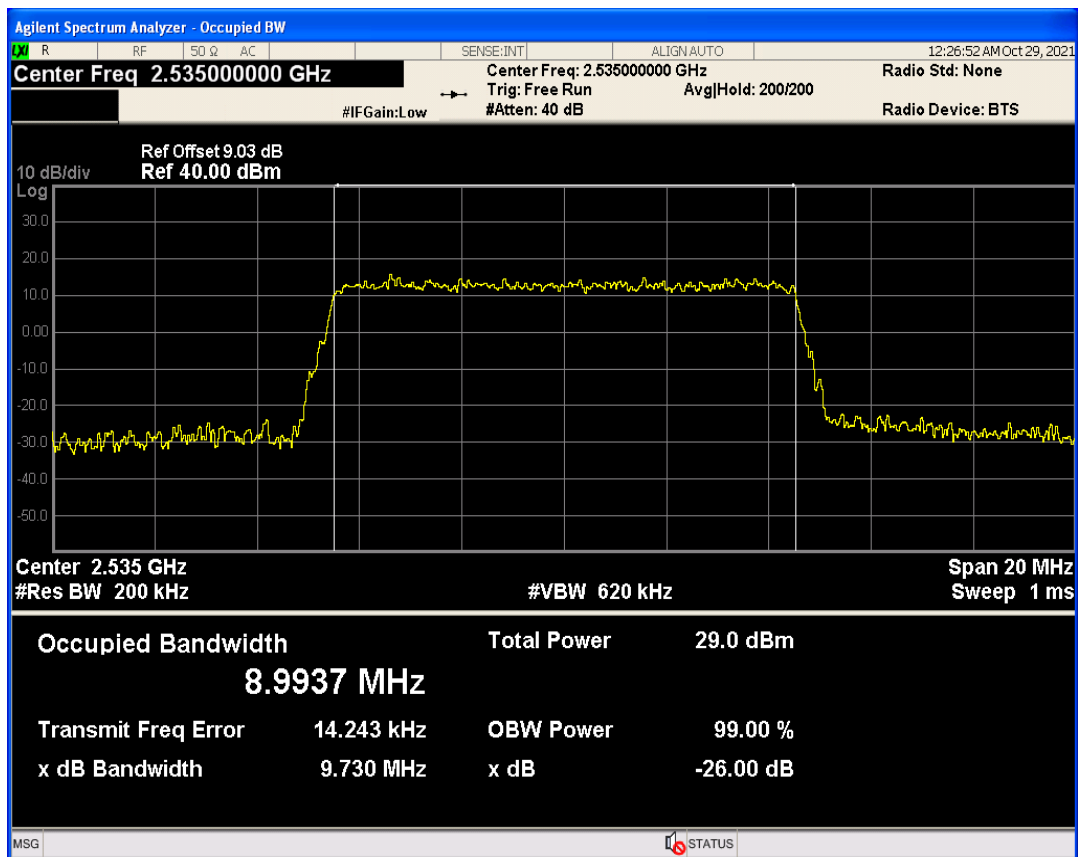
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



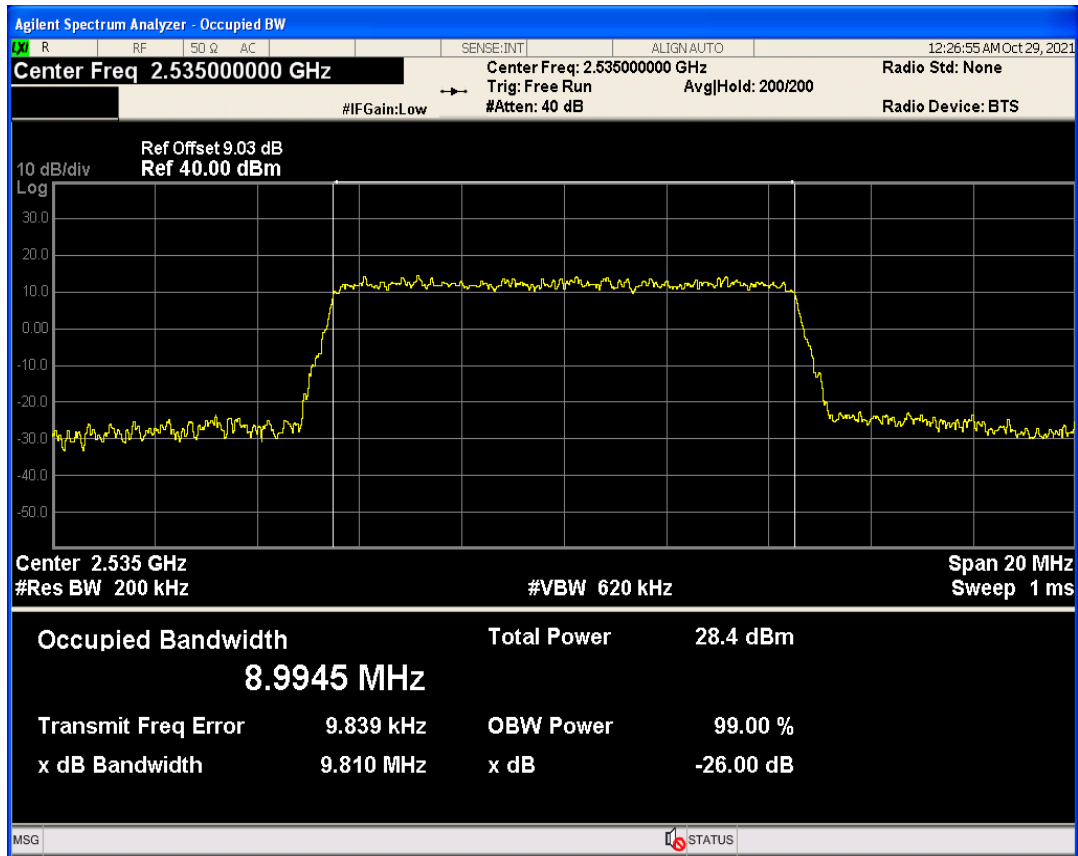
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



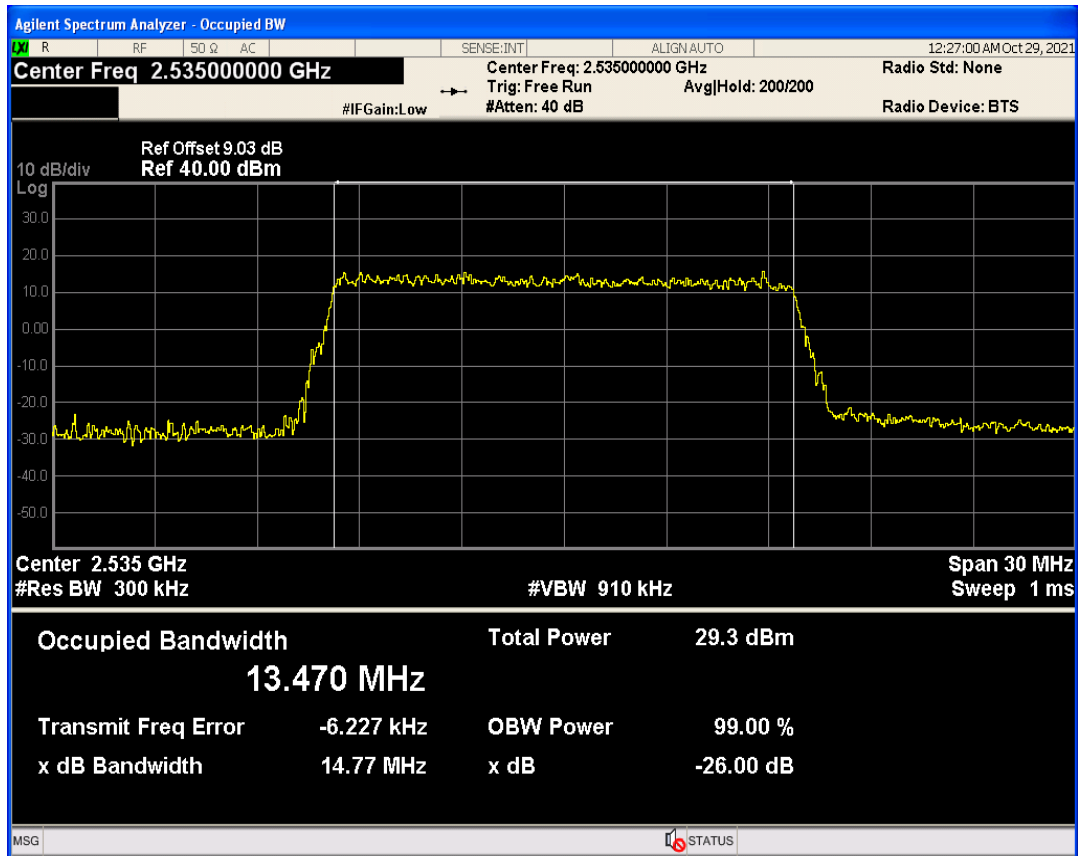
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



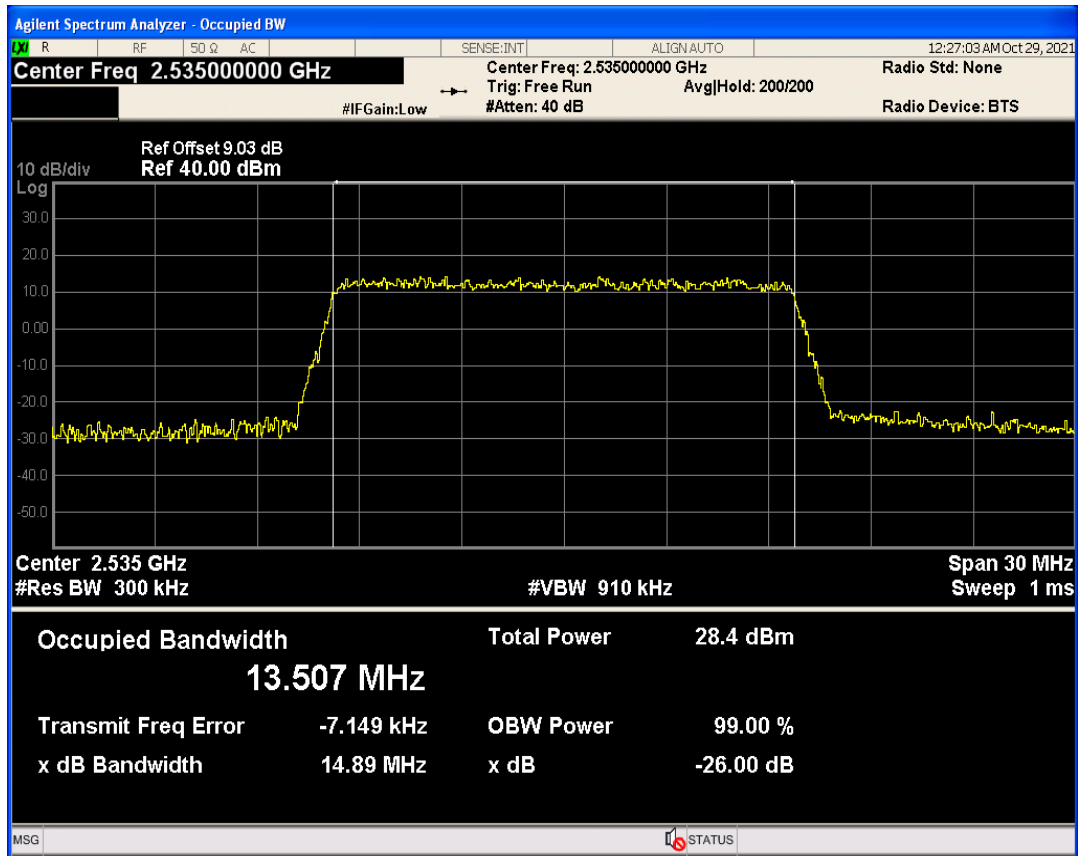
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



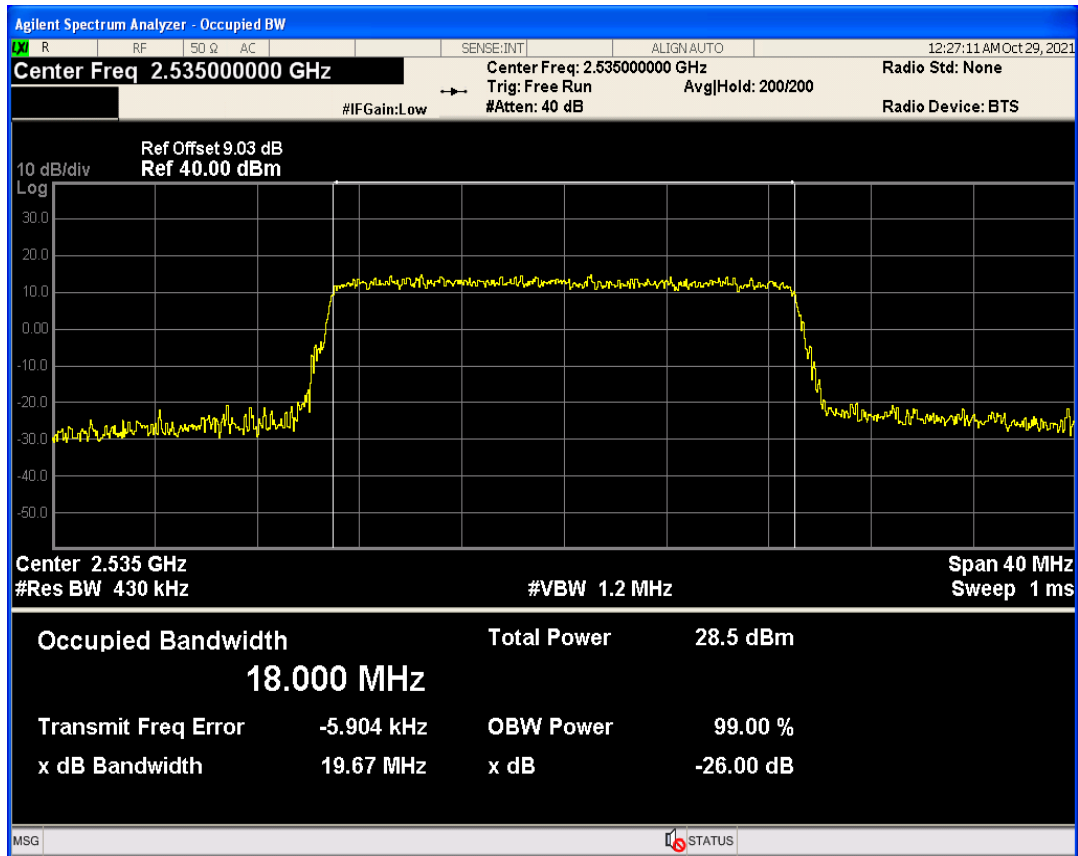
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



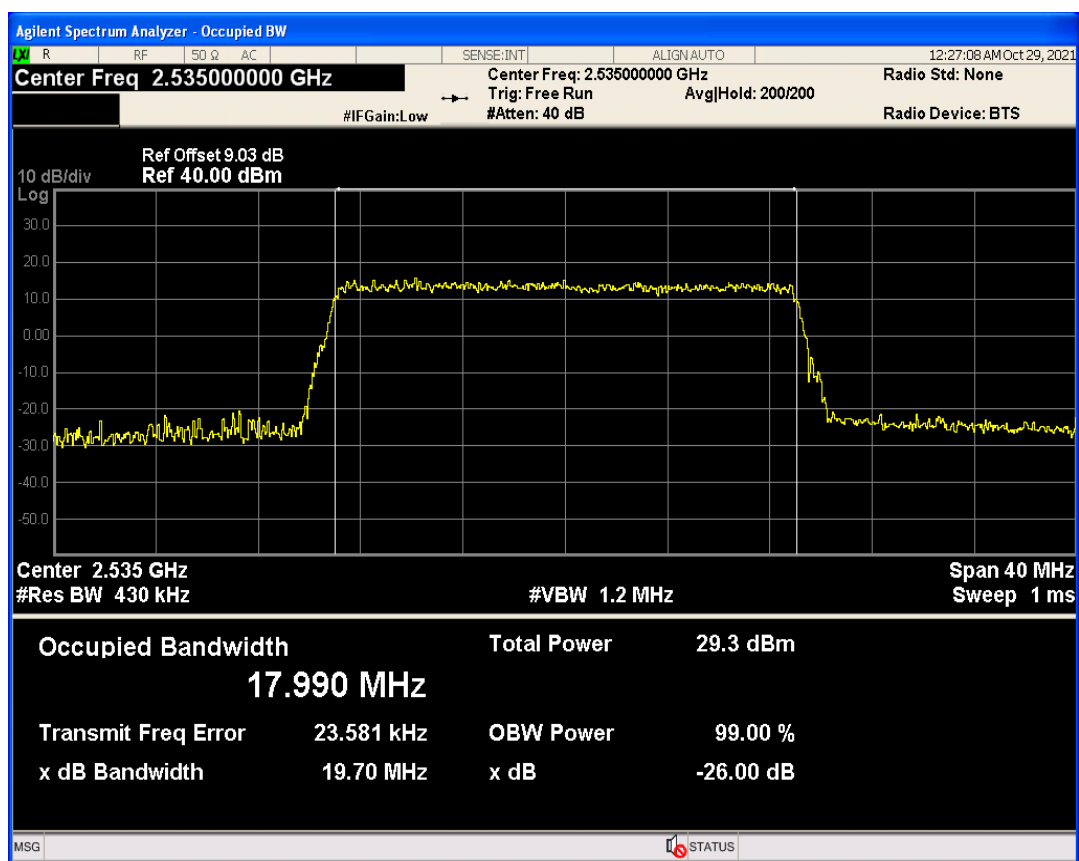
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



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



4 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	1	#0	QPSK	699.00	-27.37	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.29	-42.44	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.90	-31.75	-13	PASS
Band12	1.4	23017	1	#0	QAM16	698.99	-33.08	-13	PASS
Band12	1.4	23017	1	#Max	QAM16	698.42	-42.19	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.89	-36.92	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.65	-41.55	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-26.53	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.17	-30.21	-13	PASS
Band12	1.4	23173	1	#0	QAM16	716.67	-40.69	-13	PASS
Band12	1.4	23173	1	#Max	QAM16	716.02	-30.15	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.25	-38.21	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-15.61	-13	PASS
Band12	3	23025	1	#Max	QPSK	699.00	-27.86	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-25.17	-13	PASS
Band12	3	23025	1	#0	QAM16	699.00	-17.97	-13	PASS
Band12	3	23025	1	#Max	QAM16	699.00	-29.44	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-28.58	-13	PASS
Band12	3	23165	1	#0	QPSK	716.00	-29.18	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-14.78	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-26.80	-13	PASS
Band12	3	23165	1	#0	QAM16	716.01	-30.36	-13	PASS
Band12	3	23165	1	#Max	QAM16	716.00	-16.92	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-27.70	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-23.11	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.99	-40.24	-13	PASS
Band12	5	23035	25	#0	QPSK	698.64	-33.36	-13	PASS
Band12	5	23035	1	#0	QAM16	699.00	-25.35	-13	PASS
Band12	5	23035	1	#Max	QAM16	698.99	-42.81	-13	PASS
Band12	5	23035	25	#0	QAM16	698.99	-38.14	-13	PASS
Band12	5	23155	1	#0	QPSK	716.01	-41.61	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-22.70	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-35.01	-13	PASS
Band12	5	23155	1	#0	QAM16	716.01	-42.31	-13	PASS
Band12	5	23155	1	#Max	QAM16	716.00	-24.04	-13	PASS
Band12	5	23155	25	#0	QAM16	716.00	-37.34	-13	PASS
Band12	10	23060	1	#0	QPSK	698.99	-29.20	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.73	-45.69	-13	PASS
Band12	10	23060	50	#0	QPSK	698.75	-35.49	-13	PASS
Band12	10	23060	1	#0	QAM16	698.90	-31.89	-13	PASS
Band12	10	23060	1	#Max	QAM16	690.78	-42.24	-13	PASS

Band12	10	23060	50	#0	QAM16	698.89	-43.65	-13	PASS
Band12	10	23130	1	#0	QPSK	716.00	-47.41	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-27.88	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-37.05	-13	PASS
Band12	10	23130	1	#0	QAM16	716.02	-49.63	-13	PASS
Band12	10	23130	1	#Max	QAM16	716.01	-31.23	-13	PASS
Band12	10	23130	50	#0	QAM16	716.01	-43.79	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-20.97	-13	PASS
Band17	5	23755	1	#Max	QPSK	704.00	-38.89	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-31.59	-13	PASS
Band17	5	23755	1	#0	QAM16	704.00	-24.11	-13	PASS
Band17	5	23755	1	#Max	QAM16	704.00	-42.04	-13	PASS
Band17	5	23755	25	#0	QAM16	704.00	-35.96	-13	PASS
Band17	5	23825	1	#0	QPSK	716.00	-39.93	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-22.98	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-32.70	-13	PASS
Band17	5	23825	1	#0	QAM16	716.00	-40.81	-13	PASS
Band17	5	23825	1	#Max	QAM16	716.00	-20.30	-13	PASS
Band17	5	23825	25	#0	QAM16	716.00	-35.41	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-25.11	-13	PASS
Band17	10	23780	1	#Max	QPSK	704.00	-42.56	-13	PASS
Band17	10	23780	50	#0	QPSK	703.98	-32.68	-13	PASS
Band17	10	23780	1	#0	QAM16	704.00	-25.57	-13	PASS
Band17	10	23780	1	#Max	QAM16	695.70	-41.11	-13	PASS
Band17	10	23780	50	#0	QAM16	703.98	-38.83	-13	PASS
Band17	10	23800	1	#0	QPSK	716.06	-43.04	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-20.56	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-35.09	-13	PASS
Band17	10	23800	1	#0	QAM16	716.02	-47.73	-13	PASS
Band17	10	23800	1	#Max	QAM16	716.02	-23.82	-13	PASS
Band17	10	23800	50	#0	QAM16	716.04	-39.29	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1849.99	-28.65	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1850.00	-49.55	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.99	-30.68	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1850.00	-32.34	-13	PASS
Band2	1.4	18607	1	#Max	QAM16	1850.00	-51.89	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.99	-32.89	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.58	-47.07	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.01	-28.57	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-30.20	-13	PASS
Band2	1.4	19193	1	#0	QAM16	1910.65	-49.28	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.60	-31.81	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-33.99	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.99	-17.73	-13	PASS

Band2	3	18615	1	#Max	QPSK	1850.00	-30.12	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-26.54	-13	PASS
Band2	3	18615	1	#0	QAM16	1850.00	-17.94	-13	PASS
Band2	3	18615	1	#Max	QAM16	1850.00	-29.93	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-28.99	-13	PASS
Band2	3	19185	1	#0	QPSK	1910.01	-30.20	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-15.88	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-27.00	-13	PASS
Band2	3	19185	1	#0	QAM16	1910.01	-31.18	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-17.77	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-28.82	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-23.08	-13	PASS
Band2	5	18625	1	#Max	QPSK	1850.00	-39.46	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-33.61	-13	PASS
Band2	5	18625	1	#0	QAM16	1850.00	-25.96	-13	PASS
Band2	5	18625	1	#Max	QAM16	1850.00	-39.94	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-32.56	-13	PASS
Band2	5	19175	1	#0	QPSK	1910.00	-38.31	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-21.27	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.41	-13	PASS
Band2	5	19175	1	#0	QAM16	1910.01	-40.52	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.00	-23.62	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-33.26	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.98	-25.46	-13	PASS
Band2	10	18650	1	#Max	QPSK	1850.00	-43.32	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-34.04	-13	PASS
Band2	10	18650	1	#0	QAM16	1850.00	-27.87	-13	PASS
Band2	10	18650	1	#Max	QAM16	1849.96	-44.18	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-36.47	-13	PASS
Band2	10	19150	1	#0	QPSK	1910.00	-42.24	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-24.64	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-36.30	-13	PASS
Band2	10	19150	1	#0	QAM16	1910.00	-44.83	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-25.86	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-37.52	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.94	-25.32	-13	PASS
Band2	15	18675	1	#Max	QPSK	1850.00	-42.37	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-36.47	-13	PASS
Band2	15	18675	1	#0	QAM16	1850.00	-26.30	-13	PASS
Band2	15	18675	1	#Max	QAM16	1837.49	-43.98	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.97	-37.28	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.03	-41.95	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.03	-23.21	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-35.59	-13	PASS

Band2	15	19125	1	#0	QAM16	1910.03	-47.53	-13	PASS
Band2	15	19125	1	#Max	QAM16	1910.00	-22.81	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.06	-36.90	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-28.61	-13	PASS
Band2	20	18700	1	#Max	QPSK	1850.00	-42.62	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-36.70	-13	PASS
Band2	20	18700	1	#0	QAM16	1849.96	-28.32	-13	PASS
Band2	20	18700	1	#Max	QAM16	1833.32	-38.38	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.96	-38.46	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-43.05	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-27.41	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-35.91	-13	PASS
Band2	20	19100	1	#0	QAM16	1910.00	-44.62	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.00	-25.21	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-38.12	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.99	-25.34	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.35	-45.32	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.99	-29.13	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1710.00	-30.32	-13	PASS
Band4	1.4	19957	1	#Max	QAM16	1709.28	-46.11	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.98	-33.23	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.01	-47.78	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-26.48	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.74	-13	PASS
Band4	1.4	20393	1	#0	QAM16	1755.00	-50.81	-13	PASS
Band4	1.4	20393	1	#Max	QAM16	1755.00	-32.18	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-33.31	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-16.28	-13	PASS
Band4	3	19965	1	#Max	QPSK	1710.00	-29.12	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-24.85	-13	PASS
Band4	3	19965	1	#0	QAM16	1710.00	-19.04	-13	PASS
Band4	3	19965	1	#Max	QAM16	1710.00	-31.64	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-28.28	-13	PASS
Band4	3	20385	1	#0	QPSK	1755.00	-30.72	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-15.38	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-25.94	-13	PASS
Band4	3	20385	1	#0	QAM16	1755.00	-30.18	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-17.68	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-27.42	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-22.49	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.98	-40.05	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-31.35	-13	PASS
Band4	5	19975	1	#0	QAM16	1710.00	-24.48	-13	PASS
Band4	5	19975	1	#Max	QAM16	1710.00	-40.05	-13	PASS

Band4	5	19975	25	#0	QAM16	1710.00	-32.89	-13	PASS
Band4	5	20375	1	#0	QPSK	1755.01	-38.30	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-19.77	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-31.50	-13	PASS
Band4	5	20375	1	#0	QAM16	1755.00	-37.01	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-22.36	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-33.13	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-24.71	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.82	-39.19	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.96	-33.78	-13	PASS
Band4	10	20000	1	#0	QAM16	1710.00	-25.86	-13	PASS
Band4	10	20000	1	#Max	QAM16	1701.80	-41.56	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-35.45	-13	PASS
Band4	10	20350	1	#0	QPSK	1755.00	-40.79	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-24.36	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.02	-33.99	-13	PASS
Band4	10	20350	1	#0	QAM16	1763.22	-42.31	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.00	-24.47	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-36.71	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-26.28	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.61	-40.97	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-32.82	-13	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-23.59	-13	PASS
Band4	15	20025	1	#Max	QAM16	1697.52	-43.66	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-35.40	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.51	-37.83	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.06	-24.07	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-34.54	-13	PASS
Band4	15	20325	1	#0	QAM16	1767.54	-39.14	-13	PASS
Band4	15	20325	1	#Max	QAM16	1755.00	-24.07	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-33.83	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-23.97	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.92	-45.69	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.68	-13	PASS
Band4	20	20050	1	#0	QAM16	1710.00	-27.06	-13	PASS
Band4	20	20050	1	#Max	QAM16	1709.92	-45.99	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-36.98	-13	PASS
Band4	20	20300	1	#0	QPSK	1755.44	-26.84	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-24.23	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-36.45	-13	PASS
Band4	20	20300	1	#0	QAM16	1755.44	-29.17	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.00	-30.33	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-38.50	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-15.17	-13	PASS

Band41	5	39675	1	#Max	QPSK	2489.82	-40.29	-25	PASS
Band41	5	39675	25	#0	QPSK	2495.00	-26.50	-13	PASS
Band41	5	39675	1	#0	QAM16	2495.00	-15.79	-13	PASS
Band41	5	39675	1	#Max	QAM16	2487.62	-40.48	-25	PASS
Band41	5	39675	25	#0	QAM16	2489.81	-40.02	-25	PASS
Band41	5	41565	1	#0	QPSK	2696.06	-39.10	-25	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-15.50	-10	PASS
Band41	5	41565	25	#0	QPSK	2696.09	-38.29	-25	PASS
Band41	5	41565	1	#0	QAM16	2697.09	-39.58	-25	PASS
Band41	5	41565	1	#Max	QAM16	2691.02	-17.66	-10	PASS
Band41	5	41565	25	#0	QAM16	2696.63	-39.78	-25	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-25.82	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.70	-40.17	-25	PASS
Band41	10	39700	50	#0	QPSK	2485.81	-39.67	-25	PASS
Band41	10	39700	1	#0	QAM16	2495.00	-27.70	-13	PASS
Band41	10	39700	1	#Max	QAM16	2484.55	-40.68	-25	PASS
Band41	10	39700	50	#0	QAM16	2485.56	-40.50	-25	PASS
Band41	10	41540	1	#0	QPSK	2700.68	-39.87	-25	PASS
Band41	10	41540	1	#Max	QPSK	2701.22	-39.84	-25	PASS
Band41	10	41540	50	#0	QPSK	2700.08	-39.44	-25	PASS
Band41	10	41540	1	#0	QAM16	2702.23	-39.82	-25	PASS
Band41	10	41540	1	#Max	QAM16	2700.13	-39.76	-25	PASS
Band41	10	41540	50	#0	QAM16	2701.08	-39.82	-25	PASS
Band41	15	39725	1	#0	QPSK	2494.75	-26.40	-13	PASS
Band41	15	39725	1	#Max	QPSK	2480.88	-40.39	-25	PASS
Band41	15	39725	75	#0	QPSK	2480.60	-40.37	-25	PASS
Band41	15	39725	1	#0	QAM16	2477.96	-40.74	-25	PASS
Band41	15	39725	1	#Max	QAM16	2479.52	-40.70	-25	PASS
Band41	15	39725	75	#0	QAM16	2479.81	-40.50	-25	PASS
Band41	15	41515	1	#0	QPSK	2705.25	-39.88	-25	PASS
Band41	15	41515	1	#Max	QPSK	2707.28	-39.89	-25	PASS
Band41	15	41515	75	#0	QPSK	2708.02	-39.67	-25	PASS
Band41	15	41515	1	#0	QAM16	2708.47	-39.82	-25	PASS
Band41	15	41515	1	#Max	QAM16	2705.92	-39.81	-25	PASS
Band41	15	41515	75	#0	QAM16	2706.28	-39.82	-25	PASS
Band41	20	39750	1	#0	QPSK	2472.22	-40.85	-25	PASS
Band41	20	39750	1	#Max	QPSK	2471.63	-40.69	-25	PASS
Band41	20	39750	100	#0	QPSK	2473.75	-40.81	-25	PASS
Band41	20	39750	1	#0	QAM16	2471.05	-40.74	-25	PASS
Band41	20	39750	1	#Max	QAM16	2473.11	-40.78	-25	PASS
Band41	20	39750	100	#0	QAM16	2474.42	-40.39	-25	PASS
Band41	20	41490	1	#0	QPSK	2712.56	-39.72	-25	PASS
Band41	20	41490	1	#Max	QPSK	2710.56	-39.79	-25	PASS
Band41	20	41490	100	#0	QPSK	2713.57	-39.78	-25	PASS

Band41	20	41490	1	#0	QAM16	2712.31	-39.86	-25	PASS
Band41	20	41490	1	#Max	QAM16	2711.79	-39.92	-25	PASS
Band41	20	41490	100	#0	QAM16	2714.13	-40.01	-25	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-23.57	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.97	-48.28	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.89	-31.66	-13	PASS
Band5	1.4	20407	1	#0	QAM16	824.00	-29.17	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.36	-47.37	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.89	-34.30	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.01	-46.90	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.01	-25.00	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.02	-30.82	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.14	-47.87	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-29.73	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.03	-36.91	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-13.86	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.99	-27.87	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-23.47	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-17.15	-13	PASS
Band5	3	20415	1	#Max	QAM16	824.00	-29.52	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-26.96	-13	PASS
Band5	3	20635	1	#0	QPSK	849.00	-29.48	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.01	-15.40	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-25.82	-13	PASS
Band5	3	20635	1	#0	QAM16	849.00	-30.91	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-14.63	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-25.92	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-19.17	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.99	-37.73	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.14	-13	PASS
Band5	5	20425	1	#0	QAM16	824.00	-21.70	-13	PASS
Band5	5	20425	1	#Max	QAM16	824.00	-40.88	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-31.92	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-40.04	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-20.13	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.10	-13	PASS
Band5	5	20625	1	#0	QAM16	849.00	-40.07	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-21.39	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-31.29	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-22.28	-13	PASS
Band5	10	20450	1	#Max	QPSK	824.00	-39.79	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-29.74	-13	PASS
Band5	10	20450	1	#0	QAM16	824.00	-25.24	-13	PASS
Band5	10	20450	1	#Max	QAM16	815.82	-36.76	-13	PASS