

**1 Conducted output power**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.86	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.69	PASS
Band12	1.4	23017	1	#Max	QPSK	23.80	PASS
Band12	1.4	23017	3	#0	QPSK	23.85	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.90	PASS
Band12	1.4	23017	3	#Max	QPSK	23.84	PASS
Band12	1.4	23017	6	#0	QPSK	22.86	PASS
Band12	1.4	23017	1	#0	QAM16	23.01	PASS
Band12	1.4	23017	1	#Mid	QAM16	23.12	PASS
Band12	1.4	23017	1	#Max	QAM16	22.96	PASS
Band12	1.4	23017	3	#0	QAM16	23.06	PASS
Band12	1.4	23017	3	#Mid	QAM16	23.03	PASS
Band12	1.4	23017	3	#Max	QAM16	22.98	PASS
Band12	1.4	23017	6	#0	QAM16	22.02	PASS
Band12	1.4	23095	1	#0	QPSK	23.63	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.76	PASS
Band12	1.4	23095	1	#Max	QPSK	23.61	PASS
Band12	1.4	23095	3	#0	QPSK	23.68	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.72	PASS
Band12	1.4	23095	3	#Max	QPSK	23.66	PASS
Band12	1.4	23095	6	#0	QPSK	22.65	PASS
Band12	1.4	23095	1	#0	QAM16	22.80	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.93	PASS
Band12	1.4	23095	1	#Max	QAM16	22.83	PASS
Band12	1.4	23095	3	#0	QAM16	22.87	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.88	PASS
Band12	1.4	23095	3	#Max	QAM16	22.86	PASS
Band12	1.4	23095	6	#0	QAM16	21.78	PASS
Band12	1.4	23173	1	#0	QPSK	23.48	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.60	PASS
Band12	1.4	23173	1	#Max	QPSK	23.49	PASS
Band12	1.4	23173	3	#0	QPSK	23.36	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.37	PASS
Band12	1.4	23173	3	#Max	QPSK	23.31	PASS
Band12	1.4	23173	6	#0	QPSK	22.55	PASS
Band12	1.4	23173	1	#0	QAM16	22.11	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.24	PASS
Band12	1.4	23173	1	#Max	QAM16	22.13	PASS
Band12	1.4	23173	3	#0	QAM16	22.38	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.40	PASS
Band12	1.4	23173	3	#Max	QAM16	22.40	PASS

Band12	1.4	23173	6	#0	QAM16	21.52	PASS
Band12	3	23025	1	#0	QPSK	23.84	PASS
Band12	3	23025	1	#Mid	QPSK	24.10	PASS
Band12	3	23025	1	#Max	QPSK	23.79	PASS
Band12	3	23025	8	#0	QPSK	22.80	PASS
Band12	3	23025	8	#Mid	QPSK	22.78	PASS
Band12	3	23025	8	#Max	QPSK	22.76	PASS
Band12	3	23025	15	#0	QPSK	22.78	PASS
Band12	3	23025	1	#0	QAM16	23.30	PASS
Band12	3	23025	1	#Mid	QAM16	23.49	PASS
Band12	3	23025	1	#Max	QAM16	23.20	PASS
Band12	3	23025	8	#0	QAM16	21.80	PASS
Band12	3	23025	8	#Mid	QAM16	21.83	PASS
Band12	3	23025	8	#Max	QAM16	21.79	PASS
Band12	3	23025	15	#0	QAM16	21.80	PASS
Band12	3	23095	1	#0	QPSK	23.65	PASS
Band12	3	23095	1	#Mid	QPSK	24.02	PASS
Band12	3	23095	1	#Max	QPSK	23.61	PASS
Band12	3	23095	8	#0	QPSK	22.61	PASS
Band12	3	23095	8	#Mid	QPSK	22.64	PASS
Band12	3	23095	8	#Max	QPSK	22.62	PASS
Band12	3	23095	15	#0	QPSK	22.63	PASS
Band12	3	23095	1	#0	QAM16	22.88	PASS
Band12	3	23095	1	#Mid	QAM16	23.16	PASS
Band12	3	23095	1	#Max	QAM16	22.75	PASS
Band12	3	23095	8	#0	QAM16	21.63	PASS
Band12	3	23095	8	#Mid	QAM16	21.65	PASS
Band12	3	23095	8	#Max	QAM16	21.62	PASS
Band12	3	23095	15	#0	QAM16	21.55	PASS
Band12	3	23165	1	#0	QPSK	23.47	PASS
Band12	3	23165	1	#Mid	QPSK	23.78	PASS
Band12	3	23165	1	#Max	QPSK	23.50	PASS
Band12	3	23165	8	#0	QPSK	22.51	PASS
Band12	3	23165	8	#Mid	QPSK	22.51	PASS
Band12	3	23165	8	#Max	QPSK	22.48	PASS
Band12	3	23165	15	#0	QPSK	22.40	PASS
Band12	3	23165	1	#0	QAM16	22.22	PASS
Band12	3	23165	1	#Mid	QAM16	22.42	PASS
Band12	3	23165	1	#Max	QAM16	22.12	PASS
Band12	3	23165	8	#0	QAM16	21.37	PASS
Band12	3	23165	8	#Mid	QAM16	21.42	PASS
Band12	3	23165	8	#Max	QAM16	21.32	PASS
Band12	3	23165	15	#0	QAM16	21.39	PASS
Band12	5	23035	1	#0	QPSK	23.71	PASS

Band12	5	23035	1	#Mid	QPSK	24.09	PASS
Band12	5	23035	1	#Max	QPSK	23.63	PASS
Band12	5	23035	12	#0	QPSK	22.70	PASS
Band12	5	23035	12	#Mid	QPSK	22.78	PASS
Band12	5	23035	12	#Max	QPSK	22.73	PASS
Band12	5	23035	25	#0	QPSK	22.78	PASS
Band12	5	23035	1	#0	QAM16	23.04	PASS
Band12	5	23035	1	#Mid	QAM16	23.37	PASS
Band12	5	23035	1	#Max	QAM16	22.97	PASS
Band12	5	23035	12	#0	QAM16	21.69	PASS
Band12	5	23035	12	#Mid	QAM16	21.78	PASS
Band12	5	23035	12	#Max	QAM16	21.76	PASS
Band12	5	23035	25	#0	QAM16	21.74	PASS
Band12	5	23095	1	#0	QPSK	23.57	PASS
Band12	5	23095	1	#Mid	QPSK	24.06	PASS
Band12	5	23095	1	#Max	QPSK	23.46	PASS
Band12	5	23095	12	#0	QPSK	22.48	PASS
Band12	5	23095	12	#Mid	QPSK	22.66	PASS
Band12	5	23095	12	#Max	QPSK	22.65	PASS
Band12	5	23095	25	#0	QPSK	22.56	PASS
Band12	5	23095	1	#0	QAM16	23.07	PASS
Band12	5	23095	1	#Mid	QAM16	23.49	PASS
Band12	5	23095	1	#Max	QAM16	22.98	PASS
Band12	5	23095	12	#0	QAM16	21.42	PASS
Band12	5	23095	12	#Mid	QAM16	21.61	PASS
Band12	5	23095	12	#Max	QAM16	21.66	PASS
Band12	5	23095	25	#0	QAM16	21.55	PASS
Band12	5	23155	1	#0	QPSK	23.40	PASS
Band12	5	23155	1	#Mid	QPSK	23.90	PASS
Band12	5	23155	1	#Max	QPSK	23.43	PASS
Band12	5	23155	12	#0	QPSK	22.39	PASS
Band12	5	23155	12	#Mid	QPSK	22.48	PASS
Band12	5	23155	12	#Max	QPSK	22.33	PASS
Band12	5	23155	25	#0	QPSK	22.37	PASS
Band12	5	23155	1	#0	QAM16	22.66	PASS
Band12	5	23155	1	#Mid	QAM16	22.99	PASS
Band12	5	23155	1	#Max	QAM16	22.46	PASS
Band12	5	23155	12	#0	QAM16	21.28	PASS
Band12	5	23155	12	#Mid	QAM16	21.39	PASS
Band12	5	23155	12	#Max	QAM16	21.23	PASS
Band12	5	23155	25	#0	QAM16	21.34	PASS
Band12	10	23060	1	#0	QPSK	23.87	PASS
Band12	10	23060	1	#Mid	QPSK	23.85	PASS
Band12	10	23060	1	#Max	QPSK	23.71	PASS

Band12	10	23060	25	#0	QPSK	22.74	PASS
Band12	10	23060	25	#Mid	QPSK	22.73	PASS
Band12	10	23060	25	#Max	QPSK	22.86	PASS
Band12	10	23060	50	#0	QPSK	22.77	PASS
Band12	10	23060	1	#0	QAM16	23.00	PASS
Band12	10	23060	1	#Mid	QAM16	22.97	PASS
Band12	10	23060	1	#Max	QAM16	22.79	PASS
Band12	10	23060	25	#0	QAM16	21.73	PASS
Band12	10	23060	25	#Mid	QAM16	21.68	PASS
Band12	10	23060	25	#Max	QAM16	21.88	PASS
Band12	10	23060	50	#0	QAM16	21.83	PASS
Band12	10	23095	1	#0	QPSK	23.74	PASS
Band12	10	23095	1	#Mid	QPSK	23.76	PASS
Band12	10	23095	1	#Max	QPSK	23.51	PASS
Band12	10	23095	25	#0	QPSK	22.52	PASS
Band12	10	23095	25	#Mid	QPSK	22.60	PASS
Band12	10	23095	25	#Max	QPSK	22.80	PASS
Band12	10	23095	50	#0	QPSK	22.70	PASS
Band12	10	23095	1	#0	QAM16	22.63	PASS
Band12	10	23095	1	#Mid	QAM16	22.55	PASS
Band12	10	23095	1	#Max	QAM16	22.31	PASS
Band12	10	23095	25	#0	QAM16	21.53	PASS
Band12	10	23095	25	#Mid	QAM16	21.60	PASS
Band12	10	23095	25	#Max	QAM16	21.79	PASS
Band12	10	23095	50	#0	QAM16	21.65	PASS
Band12	10	23130	1	#0	QPSK	23.63	PASS
Band12	10	23130	1	#Mid	QPSK	23.58	PASS
Band12	10	23130	1	#Max	QPSK	23.47	PASS
Band12	10	23130	25	#0	QPSK	22.44	PASS
Band12	10	23130	25	#Mid	QPSK	22.49	PASS
Band12	10	23130	25	#Max	QPSK	22.48	PASS
Band12	10	23130	50	#0	QPSK	22.48	PASS
Band12	10	23130	1	#0	QAM16	23.03	PASS
Band12	10	23130	1	#Mid	QAM16	22.96	PASS
Band12	10	23130	1	#Max	QAM16	22.63	PASS
Band12	10	23130	25	#0	QAM16	21.49	PASS
Band12	10	23130	25	#Mid	QAM16	21.50	PASS
Band12	10	23130	25	#Max	QAM16	21.48	PASS
Band12	10	23130	50	#0	QAM16	21.47	PASS
Band17	5	23755	1	#0	QPSK	23.66	PASS
Band17	5	23755	1	#Mid	QPSK	23.99	PASS
Band17	5	23755	1	#Max	QPSK	23.49	PASS
Band17	5	23755	12	#0	QPSK	22.57	PASS
Band17	5	23755	12	#Mid	QPSK	22.72	PASS

Band17	5	23755	12	#Max	QPSK	22.66	PASS
Band17	5	23755	25	#0	QPSK	22.61	PASS
Band17	5	23755	1	#0	QAM16	23.18	PASS
Band17	5	23755	1	#Mid	QAM16	23.49	PASS
Band17	5	23755	1	#Max	QAM16	23.06	PASS
Band17	5	23755	12	#0	QAM16	21.54	PASS
Band17	5	23755	12	#Mid	QAM16	21.68	PASS
Band17	5	23755	12	#Max	QAM16	21.63	PASS
Band17	5	23755	25	#0	QAM16	21.56	PASS
Band17	5	23790	1	#0	QPSK	23.51	PASS
Band17	5	23790	1	#Mid	QPSK	23.64	PASS
Band17	5	23790	1	#Max	QPSK	23.41	PASS
Band17	5	23790	12	#0	QPSK	22.48	PASS
Band17	5	23790	12	#Mid	QPSK	22.58	PASS
Band17	5	23790	12	#Max	QPSK	22.61	PASS
Band17	5	23790	25	#0	QPSK	22.57	PASS
Band17	5	23790	1	#0	QAM16	22.82	PASS
Band17	5	23790	1	#Mid	QAM16	23.18	PASS
Band17	5	23790	1	#Max	QAM16	22.65	PASS
Band17	5	23790	12	#0	QAM16	21.37	PASS
Band17	5	23790	12	#Mid	QAM16	21.50	PASS
Band17	5	23790	12	#Max	QAM16	21.51	PASS
Band17	5	23790	25	#0	QAM16	21.58	PASS
Band17	5	23825	1	#0	QPSK	23.38	PASS
Band17	5	23825	1	#Mid	QPSK	23.80	PASS
Band17	5	23825	1	#Max	QPSK	23.42	PASS
Band17	5	23825	12	#0	QPSK	22.37	PASS
Band17	5	23825	12	#Mid	QPSK	22.47	PASS
Band17	5	23825	12	#Max	QPSK	22.32	PASS
Band17	5	23825	25	#0	QPSK	22.33	PASS
Band17	5	23825	1	#0	QAM16	22.64	PASS
Band17	5	23825	1	#Mid	QAM16	22.88	PASS
Band17	5	23825	1	#Max	QAM16	22.47	PASS
Band17	5	23825	12	#0	QAM16	21.37	PASS
Band17	5	23825	12	#Mid	QAM16	21.44	PASS
Band17	5	23825	12	#Max	QAM16	21.27	PASS
Band17	5	23825	25	#0	QAM16	21.28	PASS
Band17	10	23780	1	#0	QPSK	23.77	PASS
Band17	10	23780	1	#Mid	QPSK	23.74	PASS
Band17	10	23780	1	#Max	QPSK	23.60	PASS
Band17	10	23780	25	#0	QPSK	22.48	PASS
Band17	10	23780	25	#Mid	QPSK	22.56	PASS
Band17	10	23780	25	#Max	QPSK	22.78	PASS
Band17	10	23780	50	#0	QPSK	22.64	PASS

Band17	10	23780	1	#0	QAM16	22.56	PASS
Band17	10	23780	1	#Mid	QAM16	22.50	PASS
Band17	10	23780	1	#Max	QAM16	22.22	PASS
Band17	10	23780	25	#0	QAM16	21.43	PASS
Band17	10	23780	25	#Mid	QAM16	21.54	PASS
Band17	10	23780	25	#Max	QAM16	21.75	PASS
Band17	10	23780	50	#0	QAM16	21.60	PASS
Band17	10	23790	1	#0	QPSK	23.66	PASS
Band17	10	23790	1	#Mid	QPSK	23.61	PASS
Band17	10	23790	1	#Max	QPSK	23.40	PASS
Band17	10	23790	25	#0	QPSK	22.45	PASS
Band17	10	23790	25	#Mid	QPSK	22.59	PASS
Band17	10	23790	25	#Max	QPSK	22.65	PASS
Band17	10	23790	50	#0	QPSK	22.49	PASS
Band17	10	23790	1	#0	QAM16	22.62	PASS
Band17	10	23790	1	#Mid	QAM16	22.54	PASS
Band17	10	23790	1	#Max	QAM16	22.18	PASS
Band17	10	23790	25	#0	QAM16	21.06	PASS
Band17	10	23790	25	#Mid	QAM16	21.29	PASS
Band17	10	23790	25	#Max	QAM16	21.64	PASS
Band17	10	23790	50	#0	QAM16	21.37	PASS
Band17	10	23800	1	#0	QPSK	23.19	PASS
Band17	10	23800	1	#Mid	QPSK	23.16	PASS
Band17	10	23800	1	#Max	QPSK	23.00	PASS
Band17	10	23800	25	#0	QPSK	22.00	PASS
Band17	10	23800	25	#Mid	QPSK	22.25	PASS
Band17	10	23800	25	#Max	QPSK	22.16	PASS
Band17	10	23800	50	#0	QPSK	22.20	PASS
Band17	10	23800	1	#0	QAM16	22.27	PASS
Band17	10	23800	1	#Mid	QAM16	22.26	PASS
Band17	10	23800	1	#Max	QAM16	21.99	PASS
Band17	10	23800	25	#0	QAM16	20.97	PASS
Band17	10	23800	25	#Mid	QAM16	21.04	PASS
Band17	10	23800	25	#Max	QAM16	21.16	PASS
Band17	10	23800	50	#0	QAM16	21.18	PASS
Band2	1.4	18607	1	#0	QPSK	22.28	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.39	PASS
Band2	1.4	18607	1	#Max	QPSK	23.26	PASS
Band2	1.4	18607	3	#0	QPSK	23.27	PASS
Band2	1.4	18607	3	#Mid	QPSK	23.25	PASS
Band2	1.4	18607	3	#Max	QPSK	23.25	PASS
Band2	1.4	18607	6	#0	QPSK	22.26	PASS
Band2	1.4	18607	1	#0	QAM16	22.37	PASS
Band2	1.4	18607	1	#Mid	QAM16	22.46	PASS

Band2	1.4	18607	1	#Max	QAM16	22.36	PASS
Band2	1.4	18607	3	#0	QAM16	22.43	PASS
Band2	1.4	18607	3	#Mid	QAM16	22.40	PASS
Band2	1.4	18607	3	#Max	QAM16	22.38	PASS
Band2	1.4	18607	6	#0	QAM16	21.41	PASS
Band2	1.4	18900	1	#0	QPSK	23.00	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.12	PASS
Band2	1.4	18900	1	#Max	QPSK	22.99	PASS
Band2	1.4	18900	3	#0	QPSK	23.12	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.09	PASS
Band2	1.4	18900	3	#Max	QPSK	23.09	PASS
Band2	1.4	18900	6	#0	QPSK	22.08	PASS
Band2	1.4	18900	1	#0	QAM16	22.20	PASS
Band2	1.4	18900	1	#Mid	QAM16	22.32	PASS
Band2	1.4	18900	1	#Max	QAM16	22.21	PASS
Band2	1.4	18900	3	#0	QAM16	22.28	PASS
Band2	1.4	18900	3	#Mid	QAM16	22.30	PASS
Band2	1.4	18900	3	#Max	QAM16	22.31	PASS
Band2	1.4	18900	6	#0	QAM16	21.23	PASS
Band2	1.4	19193	1	#0	QPSK	22.77	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.86	PASS
Band2	1.4	19193	1	#Max	QPSK	22.77	PASS
Band2	1.4	19193	3	#0	QPSK	22.79	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.80	PASS
Band2	1.4	19193	3	#Max	QPSK	22.79	PASS
Band2	1.4	19193	6	#0	QPSK	21.79	PASS
Band2	1.4	19193	1	#0	QAM16	21.59	PASS
Band2	1.4	19193	1	#Mid	QAM16	21.74	PASS
Band2	1.4	19193	1	#Max	QAM16	21.58	PASS
Band2	1.4	19193	3	#0	QAM16	21.89	PASS
Band2	1.4	19193	3	#Mid	QAM16	21.89	PASS
Band2	1.4	19193	3	#Max	QAM16	21.91	PASS
Band2	1.4	19193	6	#0	QAM16	20.92	PASS
Band2	3	18615	1	#0	QPSK	23.29	PASS
Band2	3	18615	1	#Mid	QPSK	23.63	PASS
Band2	3	18615	1	#Max	QPSK	23.28	PASS
Band2	3	18615	8	#0	QPSK	22.28	PASS
Band2	3	18615	8	#Mid	QPSK	22.27	PASS
Band2	3	18615	8	#Max	QPSK	22.25	PASS
Band2	3	18615	15	#0	QPSK	22.24	PASS
Band2	3	18615	1	#0	QAM16	22.45	PASS
Band2	3	18615	1	#Mid	QAM16	22.74	PASS
Band2	3	18615	1	#Max	QAM16	22.39	PASS
Band2	3	18615	8	#0	QAM16	21.26	PASS

Band2	3	18615	8	#Mid	QAM16	21.26	PASS
Band2	3	18615	8	#Max	QAM16	21.20	PASS
Band2	3	18615	15	#0	QAM16	21.18	PASS
Band2	3	18900	1	#0	QPSK	23.12	PASS
Band2	3	18900	1	#Mid	QPSK	23.56	PASS
Band2	3	18900	1	#Max	QPSK	23.11	PASS
Band2	3	18900	8	#0	QPSK	22.12	PASS
Band2	3	18900	8	#Mid	QPSK	22.16	PASS
Band2	3	18900	8	#Max	QPSK	22.06	PASS
Band2	3	18900	15	#0	QPSK	22.09	PASS
Band2	3	18900	1	#0	QAM16	22.00	PASS
Band2	3	18900	1	#Mid	QAM16	22.21	PASS
Band2	3	18900	1	#Max	QAM16	21.94	PASS
Band2	3	18900	8	#0	QAM16	21.08	PASS
Band2	3	18900	8	#Mid	QAM16	21.11	PASS
Band2	3	18900	8	#Max	QAM16	21.04	PASS
Band2	3	18900	15	#0	QAM16	21.10	PASS
Band2	3	19185	1	#0	QPSK	22.73	PASS
Band2	3	19185	1	#Mid	QPSK	22.88	PASS
Band2	3	19185	1	#Max	QPSK	22.32	PASS
Band2	3	19185	8	#0	QPSK	21.46	PASS
Band2	3	19185	8	#Mid	QPSK	21.46	PASS
Band2	3	19185	8	#Max	QPSK	21.41	PASS
Band2	3	19185	15	#0	QPSK	21.29	PASS
Band2	3	19185	1	#0	QAM16	21.80	PASS
Band2	3	19185	1	#Mid	QAM16	22.07	PASS
Band2	3	19185	1	#Max	QAM16	21.68	PASS
Band2	3	19185	8	#0	QAM16	20.39	PASS
Band2	3	19185	8	#Mid	QAM16	20.39	PASS
Band2	3	19185	8	#Max	QAM16	20.35	PASS
Band2	3	19185	15	#0	QAM16	20.34	PASS
Band2	5	18625	1	#0	QPSK	23.15	PASS
Band2	5	18625	1	#Mid	QPSK	23.55	PASS
Band2	5	18625	1	#Max	QPSK	23.07	PASS
Band2	5	18625	12	#0	QPSK	22.27	PASS
Band2	5	18625	12	#Mid	QPSK	22.32	PASS
Band2	5	18625	12	#Max	QPSK	22.10	PASS
Band2	5	18625	25	#0	QPSK	22.19	PASS
Band2	5	18625	1	#0	QAM16	22.29	PASS
Band2	5	18625	1	#Mid	QAM16	22.37	PASS
Band2	5	18625	1	#Max	QAM16	21.95	PASS
Band2	5	18625	12	#0	QAM16	20.90	PASS
Band2	5	18625	12	#Mid	QAM16	21.21	PASS
Band2	5	18625	12	#Max	QAM16	20.82	PASS



Band2	5	18625	25	#0	QAM16	20.75	PASS
Band2	5	18900	1	#0	QPSK	22.85	PASS
Band2	5	18900	1	#Mid	QPSK	23.08	PASS
Band2	5	18900	1	#Max	QPSK	22.76	PASS
Band2	5	18900	12	#0	QPSK	21.66	PASS
Band2	5	18900	12	#Mid	QPSK	21.95	PASS
Band2	5	18900	12	#Max	QPSK	21.83	PASS
Band2	5	18900	25	#0	QPSK	21.95	PASS
Band2	5	18900	1	#0	QAM16	22.11	PASS
Band2	5	18900	1	#Mid	QAM16	22.52	PASS
Band2	5	18900	1	#Max	QAM16	22.08	PASS
Band2	5	18900	12	#0	QAM16	20.63	PASS
Band2	5	18900	12	#Mid	QAM16	20.66	PASS
Band2	5	18900	12	#Max	QAM16	20.54	PASS
Band2	5	18900	25	#0	QAM16	20.81	PASS
Band2	5	19175	1	#0	QPSK	22.22	PASS
Band2	5	19175	1	#Mid	QPSK	22.54	PASS
Band2	5	19175	1	#Max	QPSK	22.20	PASS
Band2	5	19175	12	#0	QPSK	21.31	PASS
Band2	5	19175	12	#Mid	QPSK	21.30	PASS
Band2	5	19175	12	#Max	QPSK	21.26	PASS
Band2	5	19175	25	#0	QPSK	21.29	PASS
Band2	5	19175	1	#0	QAM16	21.57	PASS
Band2	5	19175	1	#Mid	QAM16	21.86	PASS
Band2	5	19175	1	#Max	QAM16	21.53	PASS
Band2	5	19175	12	#0	QAM16	20.29	PASS
Band2	5	19175	12	#Mid	QAM16	20.35	PASS
Band2	5	19175	12	#Max	QAM16	20.25	PASS
Band2	5	19175	25	#0	QAM16	20.39	PASS
Band2	10	18650	1	#0	QPSK	22.78	PASS
Band2	10	18650	1	#Mid	QPSK	22.85	PASS
Band2	10	18650	1	#Max	QPSK	22.67	PASS
Band2	10	18650	25	#0	QPSK	21.76	PASS
Band2	10	18650	25	#Mid	QPSK	21.71	PASS
Band2	10	18650	25	#Max	QPSK	21.70	PASS
Band2	10	18650	50	#0	QPSK	21.70	PASS
Band2	10	18650	1	#0	QAM16	22.15	PASS
Band2	10	18650	1	#Mid	QAM16	22.19	PASS
Band2	10	18650	1	#Max	QAM16	22.07	PASS
Band2	10	18650	25	#0	QAM16	20.74	PASS
Band2	10	18650	25	#Mid	QAM16	20.75	PASS
Band2	10	18650	25	#Max	QAM16	20.68	PASS
Band2	10	18650	50	#0	QAM16	20.69	PASS
Band2	10	18900	1	#0	QPSK	22.60	PASS

Band2	10	18900	1	#Mid	QPSK	22.71	PASS
Band2	10	18900	1	#Max	QPSK	22.48	PASS
Band2	10	18900	25	#0	QPSK	21.60	PASS
Band2	10	18900	25	#Mid	QPSK	21.61	PASS
Band2	10	18900	25	#Max	QPSK	21.58	PASS
Band2	10	18900	50	#0	QPSK	21.59	PASS
Band2	10	18900	1	#0	QAM16	21.79	PASS
Band2	10	18900	1	#Mid	QAM16	21.93	PASS
Band2	10	18900	1	#Max	QAM16	21.58	PASS
Band2	10	18900	25	#0	QAM16	20.61	PASS
Band2	10	18900	25	#Mid	QAM16	20.63	PASS
Band2	10	18900	25	#Max	QAM16	20.58	PASS
Band2	10	18900	50	#0	QAM16	20.59	PASS
Band2	10	19150	1	#0	QPSK	22.35	PASS
Band2	10	19150	1	#Mid	QPSK	22.47	PASS
Band2	10	19150	1	#Max	QPSK	22.31	PASS
Band2	10	19150	25	#0	QPSK	21.40	PASS
Band2	10	19150	25	#Mid	QPSK	21.32	PASS
Band2	10	19150	25	#Max	QPSK	21.28	PASS
Band2	10	19150	50	#0	QPSK	21.32	PASS
Band2	10	19150	1	#0	QAM16	21.18	PASS
Band2	10	19150	1	#Mid	QAM16	21.32	PASS
Band2	10	19150	1	#Max	QAM16	21.15	PASS
Band2	10	19150	25	#0	QAM16	20.45	PASS
Band2	10	19150	25	#Mid	QAM16	20.39	PASS
Band2	10	19150	25	#Max	QAM16	20.33	PASS
Band2	10	19150	50	#0	QAM16	20.37	PASS
Band2	15	18675	1	#0	QPSK	22.89	PASS
Band2	15	18675	1	#Mid	QPSK	22.86	PASS
Band2	15	18675	1	#Max	QPSK	22.55	PASS
Band2	15	18675	36	#0	QPSK	21.82	PASS
Band2	15	18675	36	#Mid	QPSK	21.77	PASS
Band2	15	18675	36	#Max	QPSK	21.74	PASS
Band2	15	18675	75	#0	QPSK	21.76	PASS
Band2	15	18675	1	#0	QAM16	21.83	PASS
Band2	15	18675	1	#Mid	QAM16	22.12	PASS
Band2	15	18675	1	#Max	QAM16	21.69	PASS
Band2	15	18675	36	#0	QAM16	20.73	PASS
Band2	15	18675	36	#Mid	QAM16	20.72	PASS
Band2	15	18675	36	#Max	QAM16	20.66	PASS
Band2	15	18675	75	#0	QAM16	20.74	PASS
Band2	15	18900	1	#0	QPSK	22.62	PASS
Band2	15	18900	1	#Mid	QPSK	22.84	PASS
Band2	15	18900	1	#Max	QPSK	22.33	PASS

Band2	15	18900	36	#0	QPSK	21.65	PASS
Band2	15	18900	36	#Mid	QPSK	21.63	PASS
Band2	15	18900	36	#Max	QPSK	21.59	PASS
Band2	15	18900	75	#0	QPSK	21.61	PASS
Band2	15	18900	1	#0	QAM16	22.01	PASS
Band2	15	18900	1	#Mid	QAM16	22.25	PASS
Band2	15	18900	1	#Max	QAM16	21.71	PASS
Band2	15	18900	36	#0	QAM16	20.65	PASS
Band2	15	18900	36	#Mid	QAM16	20.65	PASS
Band2	15	18900	36	#Max	QAM16	20.58	PASS
Band2	15	18900	75	#0	QAM16	20.57	PASS
Band2	15	19125	1	#0	QPSK	22.26	PASS
Band2	15	19125	1	#Mid	QPSK	22.52	PASS
Band2	15	19125	1	#Max	QPSK	22.16	PASS
Band2	15	19125	36	#0	QPSK	21.42	PASS
Band2	15	19125	36	#Mid	QPSK	21.37	PASS
Band2	15	19125	36	#Max	QPSK	21.27	PASS
Band2	15	19125	75	#0	QPSK	21.40	PASS
Band2	15	19125	1	#0	QAM16	21.43	PASS
Band2	15	19125	1	#Mid	QAM16	21.71	PASS
Band2	15	19125	1	#Max	QAM16	21.34	PASS
Band2	15	19125	36	#0	QAM16	20.50	PASS
Band2	15	19125	36	#Mid	QAM16	20.46	PASS
Band2	15	19125	36	#Max	QAM16	20.35	PASS
Band2	15	19125	75	#0	QAM16	20.42	PASS
Band2	20	18700	1	#0	QPSK	22.51	PASS
Band2	20	18700	1	#Mid	QPSK	22.80	PASS
Band2	20	18700	1	#Max	QPSK	22.46	PASS
Band2	20	18700	50	#0	QPSK	21.71	PASS
Band2	20	18700	50	#Mid	QPSK	21.72	PASS
Band2	20	18700	50	#Max	QPSK	21.67	PASS
Band2	20	18700	100	#0	QPSK	21.71	PASS
Band2	20	18700	1	#0	QAM16	21.81	PASS
Band2	20	18700	1	#Mid	QAM16	22.13	PASS
Band2	20	18700	1	#Max	QAM16	21.74	PASS
Band2	20	18700	50	#0	QAM16	20.70	PASS
Band2	20	18700	50	#Mid	QAM16	20.71	PASS
Band2	20	18700	50	#Max	QAM16	20.63	PASS
Band2	20	18700	100	#0	QAM16	20.70	PASS
Band2	20	18900	1	#0	QPSK	22.45	PASS
Band2	20	18900	1	#Mid	QPSK	22.71	PASS
Band2	20	18900	1	#Max	QPSK	22.17	PASS
Band2	20	18900	50	#0	QPSK	21.64	PASS
Band2	20	18900	50	#Mid	QPSK	21.62	PASS

Band2	20	18900	50	#Max	QPSK	21.54	PASS
Band2	20	18900	100	#0	QPSK	21.58	PASS
Band2	20	18900	1	#0	QAM16	21.74	PASS
Band2	20	18900	1	#Mid	QAM16	21.89	PASS
Band2	20	18900	1	#Max	QAM16	21.41	PASS
Band2	20	18900	50	#0	QAM16	20.68	PASS
Band2	20	18900	50	#Mid	QAM16	20.63	PASS
Band2	20	18900	50	#Max	QAM16	20.57	PASS
Band2	20	18900	100	#0	QAM16	20.58	PASS
Band2	20	19100	1	#0	QPSK	22.17	PASS
Band2	20	19100	1	#Mid	QPSK	22.43	PASS
Band2	20	19100	1	#Max	QPSK	22.06	PASS
Band2	20	19100	50	#0	QPSK	21.46	PASS
Band2	20	19100	50	#Mid	QPSK	21.37	PASS
Band2	20	19100	50	#Max	QPSK	21.22	PASS
Band2	20	19100	100	#0	QPSK	21.34	PASS
Band2	20	19100	1	#0	QAM16	21.46	PASS
Band2	20	19100	1	#Mid	QAM16	21.76	PASS
Band2	20	19100	1	#Max	QAM16	21.35	PASS
Band2	20	19100	50	#0	QAM16	20.50	PASS
Band2	20	19100	50	#Mid	QAM16	20.44	PASS
Band2	20	19100	50	#Max	QAM16	20.35	PASS
Band2	20	19100	100	#0	QAM16	20.43	PASS
Band4	1.4	19957	1	#0	QPSK	20.67	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.72	PASS
Band4	1.4	19957	1	#Max	QPSK	21.58	PASS
Band4	1.4	19957	3	#0	QPSK	21.62	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.67	PASS
Band4	1.4	19957	3	#Max	QPSK	21.63	PASS
Band4	1.4	19957	6	#0	QPSK	20.62	PASS
Band4	1.4	19957	1	#0	QAM16	20.81	PASS
Band4	1.4	19957	1	#Mid	QAM16	20.78	PASS
Band4	1.4	19957	1	#Max	QAM16	20.49	PASS
Band4	1.4	19957	3	#0	QAM16	20.54	PASS
Band4	1.4	19957	3	#Mid	QAM16	20.58	PASS
Band4	1.4	19957	3	#Max	QAM16	20.41	PASS
Band4	1.4	19957	6	#0	QAM16	19.46	PASS
Band4	1.4	20175	1	#0	QPSK	21.17	PASS
Band4	1.4	20175	1	#Mid	QPSK	21.33	PASS
Band4	1.4	20175	1	#Max	QPSK	21.16	PASS
Band4	1.4	20175	3	#0	QPSK	21.25	PASS
Band4	1.4	20175	3	#Mid	QPSK	21.28	PASS
Band4	1.4	20175	3	#Max	QPSK	21.25	PASS
Band4	1.4	20175	6	#0	QPSK	20.26	PASS

Band4	1.4	20175	1	#0	QAM16	20.47	PASS
Band4	1.4	20175	1	#Mid	QAM16	20.60	PASS
Band4	1.4	20175	1	#Max	QAM16	20.47	PASS
Band4	1.4	20175	3	#0	QAM16	20.52	PASS
Band4	1.4	20175	3	#Mid	QAM16	20.51	PASS
Band4	1.4	20175	3	#Max	QAM16	20.51	PASS
Band4	1.4	20175	6	#0	QAM16	19.43	PASS
Band4	1.4	20393	1	#0	QPSK	21.61	PASS
Band4	1.4	20393	1	#Mid	QPSK	21.78	PASS
Band4	1.4	20393	1	#Max	QPSK	21.66	PASS
Band4	1.4	20393	3	#0	QPSK	21.70	PASS
Band4	1.4	20393	3	#Mid	QPSK	21.70	PASS
Band4	1.4	20393	3	#Max	QPSK	21.67	PASS
Band4	1.4	20393	6	#0	QPSK	20.70	PASS
Band4	1.4	20393	1	#0	QAM16	20.49	PASS
Band4	1.4	20393	1	#Mid	QAM16	20.65	PASS
Band4	1.4	20393	1	#Max	QAM16	20.51	PASS
Band4	1.4	20393	3	#0	QAM16	20.79	PASS
Band4	1.4	20393	3	#Mid	QAM16	20.82	PASS
Band4	1.4	20393	3	#Max	QAM16	20.82	PASS
Band4	1.4	20393	6	#0	QAM16	19.90	PASS
Band4	3	19965	1	#0	QPSK	21.07	PASS
Band4	3	19965	1	#Mid	QPSK	21.43	PASS
Band4	3	19965	1	#Max	QPSK	21.13	PASS
Band4	3	19965	8	#0	QPSK	20.12	PASS
Band4	3	19965	8	#Mid	QPSK	20.16	PASS
Band4	3	19965	8	#Max	QPSK	20.14	PASS
Band4	3	19965	15	#0	QPSK	20.12	PASS
Band4	3	19965	1	#0	QAM16	20.38	PASS
Band4	3	19965	1	#Mid	QAM16	20.66	PASS
Band4	3	19965	1	#Max	QAM16	20.34	PASS
Band4	3	19965	8	#0	QAM16	19.15	PASS
Band4	3	19965	8	#Mid	QAM16	19.17	PASS
Band4	3	19965	8	#Max	QAM16	19.14	PASS
Band4	3	19965	15	#0	QAM16	19.04	PASS
Band4	3	20175	1	#0	QPSK	21.23	PASS
Band4	3	20175	1	#Mid	QPSK	21.55	PASS
Band4	3	20175	1	#Max	QPSK	21.23	PASS
Band4	3	20175	8	#0	QPSK	20.27	PASS
Band4	3	20175	8	#Mid	QPSK	20.27	PASS
Band4	3	20175	8	#Max	QPSK	20.23	PASS
Band4	3	20175	15	#0	QPSK	20.25	PASS
Band4	3	20175	1	#0	QAM16	20.21	PASS
Band4	3	20175	1	#Mid	QAM16	20.41	PASS

Band4	3	20175	1	#Max	QAM16	20.15	PASS
Band4	3	20175	8	#0	QAM16	19.25	PASS
Band4	3	20175	8	#Mid	QAM16	19.24	PASS
Band4	3	20175	8	#Max	QAM16	19.24	PASS
Band4	3	20175	15	#0	QAM16	19.31	PASS
Band4	3	20385	1	#0	QPSK	21.60	PASS
Band4	3	20385	1	#Mid	QPSK	21.97	PASS
Band4	3	20385	1	#Max	QPSK	21.62	PASS
Band4	3	20385	8	#0	QPSK	20.57	PASS
Band4	3	20385	8	#Mid	QPSK	20.62	PASS
Band4	3	20385	8	#Max	QPSK	20.63	PASS
Band4	3	20385	15	#0	QPSK	20.60	PASS
Band4	3	20385	1	#0	QAM16	20.98	PASS
Band4	3	20385	1	#Mid	QAM16	21.28	PASS
Band4	3	20385	1	#Max	QAM16	21.00	PASS
Band4	3	20385	8	#0	QAM16	19.69	PASS
Band4	3	20385	8	#Mid	QAM16	19.74	PASS
Band4	3	20385	8	#Max	QAM16	19.74	PASS
Band4	3	20385	15	#0	QAM16	19.65	PASS
Band4	5	19975	1	#0	QPSK	20.99	PASS
Band4	5	19975	1	#Mid	QPSK	21.39	PASS
Band4	5	19975	1	#Max	QPSK	21.08	PASS
Band4	5	19975	12	#0	QPSK	20.14	PASS
Band4	5	19975	12	#Mid	QPSK	20.19	PASS
Band4	5	19975	12	#Max	QPSK	20.18	PASS
Band4	5	19975	25	#0	QPSK	20.19	PASS
Band4	5	19975	1	#0	QAM16	20.65	PASS
Band4	5	19975	1	#Mid	QAM16	21.09	PASS
Band4	5	19975	1	#Max	QAM16	20.73	PASS
Band4	5	19975	12	#0	QAM16	19.12	PASS
Band4	5	19975	12	#Mid	QAM16	19.17	PASS
Band4	5	19975	12	#Max	QAM16	19.19	PASS
Band4	5	19975	25	#0	QAM16	19.12	PASS
Band4	5	20175	1	#0	QPSK	21.19	PASS
Band4	5	20175	1	#Mid	QPSK	21.57	PASS
Band4	5	20175	1	#Max	QPSK	21.17	PASS
Band4	5	20175	12	#0	QPSK	20.25	PASS
Band4	5	20175	12	#Mid	QPSK	20.31	PASS
Band4	5	20175	12	#Max	QPSK	20.29	PASS
Band4	5	20175	25	#0	QPSK	20.28	PASS
Band4	5	20175	1	#0	QAM16	20.56	PASS
Band4	5	20175	1	#Mid	QAM16	20.88	PASS
Band4	5	20175	1	#Max	QAM16	20.52	PASS
Band4	5	20175	12	#0	QAM16	19.21	PASS

Band4	5	20175	12	#Mid	QAM16	19.25	PASS
Band4	5	20175	12	#Max	QAM16	19.28	PASS
Band4	5	20175	25	#0	QAM16	19.30	PASS
Band4	5	20375	1	#0	QPSK	21.44	PASS
Band4	5	20375	1	#Mid	QPSK	21.84	PASS
Band4	5	20375	1	#Max	QPSK	21.58	PASS
Band4	5	20375	12	#0	QPSK	20.59	PASS
Band4	5	20375	12	#Mid	QPSK	20.65	PASS
Band4	5	20375	12	#Max	QPSK	20.67	PASS
Band4	5	20375	25	#0	QPSK	20.65	PASS
Band4	5	20375	1	#0	QAM16	20.78	PASS
Band4	5	20375	1	#Mid	QAM16	21.25	PASS
Band4	5	20375	1	#Max	QAM16	20.87	PASS
Band4	5	20375	12	#0	QAM16	19.65	PASS
Band4	5	20375	12	#Mid	QAM16	19.73	PASS
Band4	5	20375	12	#Max	QAM16	19.70	PASS
Band4	5	20375	25	#0	QAM16	19.65	PASS
Band4	10	20000	1	#0	QPSK	21.07	PASS
Band4	10	20000	1	#Mid	QPSK	21.26	PASS
Band4	10	20000	1	#Max	QPSK	21.24	PASS
Band4	10	20000	25	#0	QPSK	20.18	PASS
Band4	10	20000	25	#Mid	QPSK	20.23	PASS
Band4	10	20000	25	#Max	QPSK	20.23	PASS
Band4	10	20000	50	#0	QPSK	20.25	PASS
Band4	10	20000	1	#0	QAM16	20.32	PASS
Band4	10	20000	1	#Mid	QAM16	20.47	PASS
Band4	10	20000	1	#Max	QAM16	20.49	PASS
Band4	10	20000	25	#0	QAM16	19.16	PASS
Band4	10	20000	25	#Mid	QAM16	19.24	PASS
Band4	10	20000	25	#Max	QAM16	19.26	PASS
Band4	10	20000	50	#0	QAM16	19.21	PASS
Band4	10	20175	1	#0	QPSK	21.23	PASS
Band4	10	20175	1	#Mid	QPSK	21.33	PASS
Band4	10	20175	1	#Max	QPSK	21.25	PASS
Band4	10	20175	25	#0	QPSK	20.30	PASS
Band4	10	20175	25	#Mid	QPSK	20.31	PASS
Band4	10	20175	25	#Max	QPSK	20.41	PASS
Band4	10	20175	50	#0	QPSK	20.36	PASS
Band4	10	20175	1	#0	QAM16	20.19	PASS
Band4	10	20175	1	#Mid	QAM16	20.32	PASS
Band4	10	20175	1	#Max	QAM16	20.20	PASS
Band4	10	20175	25	#0	QAM16	19.32	PASS
Band4	10	20175	25	#Mid	QAM16	19.29	PASS
Band4	10	20175	25	#Max	QAM16	19.39	PASS

Band4	10	20175	50	#0	QAM16	19.35	PASS
Band4	10	20350	1	#0	QPSK	21.38	PASS
Band4	10	20350	1	#Mid	QPSK	21.61	PASS
Band4	10	20350	1	#Max	QPSK	21.64	PASS
Band4	10	20350	25	#0	QPSK	20.51	PASS
Band4	10	20350	25	#Mid	QPSK	20.58	PASS
Band4	10	20350	25	#Max	QPSK	20.66	PASS
Band4	10	20350	50	#0	QPSK	20.58	PASS
Band4	10	20350	1	#0	QAM16	20.86	PASS
Band4	10	20350	1	#Mid	QAM16	21.03	PASS
Band4	10	20350	1	#Max	QAM16	21.03	PASS
Band4	10	20350	25	#0	QAM16	19.61	PASS
Band4	10	20350	25	#Mid	QAM16	19.65	PASS
Band4	10	20350	25	#Max	QAM16	19.75	PASS
Band4	10	20350	50	#0	QAM16	19.65	PASS
Band4	15	20025	1	#0	QPSK	20.99	PASS
Band4	15	20025	1	#Mid	QPSK	21.35	PASS
Band4	15	20025	1	#Max	QPSK	21.14	PASS
Band4	15	20025	36	#0	QPSK	20.18	PASS
Band4	15	20025	36	#Mid	QPSK	20.28	PASS
Band4	15	20025	36	#Max	QPSK	20.27	PASS
Band4	15	20025	75	#0	QPSK	20.24	PASS
Band4	15	20025	1	#0	QAM16	20.18	PASS
Band4	15	20025	1	#Mid	QAM16	20.62	PASS
Band4	15	20025	1	#Max	QAM16	20.34	PASS
Band4	15	20025	36	#0	QAM16	19.12	PASS
Band4	15	20025	36	#Mid	QAM16	19.23	PASS
Band4	15	20025	36	#Max	QAM16	19.21	PASS
Band4	15	20025	75	#0	QAM16	19.27	PASS
Band4	15	20175	1	#0	QPSK	21.12	PASS
Band4	15	20175	1	#Mid	QPSK	21.49	PASS
Band4	15	20175	1	#Max	QPSK	21.18	PASS
Band4	15	20175	36	#0	QPSK	20.32	PASS
Band4	15	20175	36	#Mid	QPSK	20.30	PASS
Band4	15	20175	36	#Max	QPSK	20.40	PASS
Band4	15	20175	75	#0	QPSK	20.34	PASS
Band4	15	20175	1	#0	QAM16	20.62	PASS
Band4	15	20175	1	#Mid	QAM16	20.98	PASS
Band4	15	20175	1	#Max	QAM16	20.68	PASS
Band4	15	20175	36	#0	QAM16	19.31	PASS
Band4	15	20175	36	#Mid	QAM16	19.30	PASS
Band4	15	20175	36	#Max	QAM16	19.38	PASS
Band4	15	20175	75	#0	QAM16	19.32	PASS
Band4	15	20325	1	#0	QPSK	21.24	PASS



Band4	15	20325	1	#Mid	QPSK	21.70	PASS
Band4	15	20325	1	#Max	QPSK	21.59	PASS
Band4	15	20325	36	#0	QPSK	20.49	PASS
Band4	15	20325	36	#Mid	QPSK	20.56	PASS
Band4	15	20325	36	#Max	QPSK	20.66	PASS
Band4	15	20325	75	#0	QPSK	20.55	PASS
Band4	15	20325	1	#0	QAM16	20.48	PASS
Band4	15	20325	1	#Mid	QAM16	20.90	PASS
Band4	15	20325	1	#Max	QAM16	20.73	PASS
Band4	15	20325	36	#0	QAM16	19.49	PASS
Band4	15	20325	36	#Mid	QAM16	19.61	PASS
Band4	15	20325	36	#Max	QAM16	19.73	PASS
Band4	15	20325	75	#0	QAM16	19.55	PASS
Band4	20	20050	1	#0	QPSK	20.87	PASS
Band4	20	20050	1	#Mid	QPSK	21.33	PASS
Band4	20	20050	1	#Max	QPSK	21.04	PASS
Band4	20	20050	50	#0	QPSK	20.23	PASS
Band4	20	20050	50	#Mid	QPSK	20.24	PASS
Band4	20	20050	50	#Max	QPSK	20.28	PASS
Band4	20	20050	100	#0	QPSK	20.27	PASS
Band4	20	20050	1	#0	QAM16	20.20	PASS
Band4	20	20050	1	#Mid	QAM16	20.56	PASS
Band4	20	20050	1	#Max	QAM16	20.37	PASS
Band4	20	20050	50	#0	QAM16	19.27	PASS
Band4	20	20050	50	#Mid	QAM16	19.31	PASS
Band4	20	20050	50	#Max	QAM16	19.37	PASS
Band4	20	20050	100	#0	QAM16	19.25	PASS
Band4	20	20175	1	#0	QPSK	20.93	PASS
Band4	20	20175	1	#Mid	QPSK	21.32	PASS
Band4	20	20175	1	#Max	QPSK	21.10	PASS
Band4	20	20175	50	#0	QPSK	20.26	PASS
Band4	20	20175	50	#Mid	QPSK	20.30	PASS
Band4	20	20175	50	#Max	QPSK	20.44	PASS
Band4	20	20175	100	#0	QPSK	20.37	PASS
Band4	20	20175	1	#0	QAM16	20.38	PASS
Band4	20	20175	1	#Mid	QAM16	20.74	PASS
Band4	20	20175	1	#Max	QAM16	20.52	PASS
Band4	20	20175	50	#0	QAM16	19.31	PASS
Band4	20	20175	50	#Mid	QAM16	19.34	PASS
Band4	20	20175	50	#Max	QAM16	19.49	PASS
Band4	20	20175	100	#0	QAM16	19.38	PASS
Band4	20	20300	1	#0	QPSK	20.97	PASS
Band4	20	20300	1	#Mid	QPSK	21.51	PASS
Band4	20	20300	1	#Max	QPSK	21.40	PASS

Band4	20	20300	50	#0	QPSK	20.29	PASS
Band4	20	20300	50	#Mid	QPSK	20.52	PASS
Band4	20	20300	50	#Max	QPSK	20.58	PASS
Band4	20	20300	100	#0	QPSK	20.51	PASS
Band4	20	20300	1	#0	QAM16	20.35	PASS
Band4	20	20300	1	#Mid	QAM16	20.87	PASS
Band4	20	20300	1	#Max	QAM16	20.67	PASS
Band4	20	20300	50	#0	QAM16	19.30	PASS
Band4	20	20300	50	#Mid	QAM16	19.50	PASS
Band4	20	20300	50	#Max	QAM16	19.61	PASS
Band4	20	20300	100	#0	QAM16	19.47	PASS
Band5	1.4	20407	1	#0	QPSK	22.10	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.22	PASS
Band5	1.4	20407	1	#Max	QPSK	0.00	PASS
Band5	1.4	20407	3	#0	QPSK	22.16	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.13	PASS
Band5	1.4	20407	3	#Max	QPSK	22.11	PASS
Band5	1.4	20407	6	#0	QPSK	21.08	PASS
Band5	1.4	20407	1	#0	QAM16	21.29	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.40	PASS
Band5	1.4	20407	1	#Max	QAM16	21.24	PASS
Band5	1.4	20407	3	#0	QAM16	21.33	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.32	PASS
Band5	1.4	20407	3	#Max	QAM16	21.28	PASS
Band5	1.4	20407	6	#0	QAM16	20.26	PASS
Band5	1.4	20525	1	#0	QPSK	21.76	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.95	PASS
Band5	1.4	20525	1	#Max	QPSK	21.75	PASS
Band5	1.4	20525	3	#0	QPSK	21.87	PASS
Band5	1.4	20525	3	#Mid	QPSK	21.87	PASS
Band5	1.4	20525	3	#Max	QPSK	21.88	PASS
Band5	1.4	20525	6	#0	QPSK	20.82	PASS
Band5	1.4	20525	1	#0	QAM16	20.99	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.12	PASS
Band5	1.4	20525	1	#Max	QAM16	21.00	PASS
Band5	1.4	20525	3	#0	QAM16	21.09	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.13	PASS
Band5	1.4	20525	3	#Max	QAM16	21.10	PASS
Band5	1.4	20525	6	#0	QAM16	20.01	PASS
Band5	1.4	20643	1	#0	QPSK	21.88	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.03	PASS
Band5	1.4	20643	1	#Max	QPSK	21.88	PASS
Band5	1.4	20643	3	#0	QPSK	21.91	PASS
Band5	1.4	20643	3	#Mid	QPSK	21.95	PASS

Band5	1.4	20643	3	#Max	QPSK	21.89	PASS
Band5	1.4	20643	6	#0	QPSK	20.94	PASS
Band5	1.4	20643	1	#0	QAM16	20.66	PASS
Band5	1.4	20643	1	#Mid	QAM16	20.65	PASS
Band5	1.4	20643	1	#Max	QAM16	20.43	PASS
Band5	1.4	20643	3	#0	QAM16	20.74	PASS
Band5	1.4	20643	3	#Mid	QAM16	20.68	PASS
Band5	1.4	20643	3	#Max	QAM16	20.59	PASS
Band5	1.4	20643	6	#0	QAM16	20.08	PASS
Band5	3	20415	1	#0	QPSK	22.13	PASS
Band5	3	20415	1	#Mid	QPSK	22.30	PASS
Band5	3	20415	1	#Max	QPSK	22.07	PASS
Band5	3	20415	8	#0	QPSK	21.03	PASS
Band5	3	20415	8	#Mid	QPSK	21.05	PASS
Band5	3	20415	8	#Max	QPSK	21.03	PASS
Band5	3	20415	15	#0	QPSK	21.00	PASS
Band5	3	20415	1	#0	QAM16	21.53	PASS
Band5	3	20415	1	#Mid	QAM16	21.79	PASS
Band5	3	20415	1	#Max	QAM16	21.41	PASS
Band5	3	20415	8	#0	QAM16	20.06	PASS
Band5	3	20415	8	#Mid	QAM16	20.09	PASS
Band5	3	20415	8	#Max	QAM16	20.09	PASS
Band5	3	20415	15	#0	QAM16	20.03	PASS
Band5	3	20525	1	#0	QPSK	21.83	PASS
Band5	3	20525	1	#Mid	QPSK	22.08	PASS
Band5	3	20525	1	#Max	QPSK	21.81	PASS
Band5	3	20525	8	#0	QPSK	20.77	PASS
Band5	3	20525	8	#Mid	QPSK	20.82	PASS
Band5	3	20525	8	#Max	QPSK	20.78	PASS
Band5	3	20525	15	#0	QPSK	20.80	PASS
Band5	3	20525	1	#0	QAM16	21.02	PASS
Band5	3	20525	1	#Mid	QAM16	21.26	PASS
Band5	3	20525	1	#Max	QAM16	20.99	PASS
Band5	3	20525	8	#0	QAM16	19.79	PASS
Band5	3	20525	8	#Mid	QAM16	19.83	PASS
Band5	3	20525	8	#Max	QAM16	19.81	PASS
Band5	3	20525	15	#0	QAM16	19.77	PASS
Band5	3	20635	1	#0	QPSK	21.64	PASS
Band5	3	20635	1	#Mid	QPSK	21.81	PASS
Band5	3	20635	1	#Max	QPSK	21.44	PASS
Band5	3	20635	8	#0	QPSK	20.39	PASS
Band5	3	20635	8	#Mid	QPSK	20.57	PASS
Band5	3	20635	8	#Max	QPSK	20.56	PASS
Band5	3	20635	15	#0	QPSK	20.65	PASS

Band5	3	20635	1	#0	QAM16	20.35	PASS
Band5	3	20635	1	#Mid	QAM16	20.63	PASS
Band5	3	20635	1	#Max	QAM16	20.29	PASS
Band5	3	20635	8	#0	QAM16	19.41	PASS
Band5	3	20635	8	#Mid	QAM16	19.59	PASS
Band5	3	20635	8	#Max	QAM16	19.48	PASS
Band5	3	20635	15	#0	QAM16	19.51	PASS
Band5	5	20425	1	#0	QPSK	22.00	PASS
Band5	5	20425	1	#Mid	QPSK	22.35	PASS
Band5	5	20425	1	#Max	QPSK	21.92	PASS
Band5	5	20425	12	#0	QPSK	21.02	PASS
Band5	5	20425	12	#Mid	QPSK	21.07	PASS
Band5	5	20425	12	#Max	QPSK	20.98	PASS
Band5	5	20425	25	#0	QPSK	21.00	PASS
Band5	5	20425	1	#0	QAM16	21.04	PASS
Band5	5	20425	1	#Mid	QAM16	21.45	PASS
Band5	5	20425	1	#Max	QAM16	20.76	PASS
Band5	5	20425	12	#0	QAM16	19.89	PASS
Band5	5	20425	12	#Mid	QAM16	19.97	PASS
Band5	5	20425	12	#Max	QAM16	19.75	PASS
Band5	5	20425	25	#0	QAM16	19.84	PASS
Band5	5	20525	1	#0	QPSK	21.42	PASS
Band5	5	20525	1	#Mid	QPSK	21.94	PASS
Band5	5	20525	1	#Max	QPSK	21.22	PASS
Band5	5	20525	12	#0	QPSK	20.42	PASS
Band5	5	20525	12	#Mid	QPSK	20.51	PASS
Band5	5	20525	12	#Max	QPSK	20.70	PASS
Band5	5	20525	25	#0	QPSK	20.56	PASS
Band5	5	20525	1	#0	QAM16	20.58	PASS
Band5	5	20525	1	#Mid	QAM16	21.07	PASS
Band5	5	20525	1	#Max	QAM16	20.49	PASS
Band5	5	20525	12	#0	QAM16	19.45	PASS
Band5	5	20525	12	#Mid	QAM16	19.58	PASS
Band5	5	20525	12	#Max	QAM16	19.49	PASS
Band5	5	20525	25	#0	QAM16	19.46	PASS
Band5	5	20625	1	#0	QPSK	21.35	PASS
Band5	5	20625	1	#Mid	QPSK	21.78	PASS
Band5	5	20625	1	#Max	QPSK	21.35	PASS
Band5	5	20625	12	#0	QPSK	20.37	PASS
Band5	5	20625	12	#Mid	QPSK	20.41	PASS
Band5	5	20625	12	#Max	QPSK	20.24	PASS
Band5	5	20625	25	#0	QPSK	20.34	PASS
Band5	5	20625	1	#0	QAM16	20.77	PASS
Band5	5	20625	1	#Mid	QAM16	21.18	PASS

Band5	5	20625	1	#Max	QAM16	20.88	PASS
Band5	5	20625	12	#0	QAM16	19.46	PASS
Band5	5	20625	12	#Mid	QAM16	19.47	PASS
Band5	5	20625	12	#Max	QAM16	19.38	PASS
Band5	5	20625	25	#0	QAM16	19.41	PASS
Band5	10	20450	1	#0	QPSK	21.62	PASS
Band5	10	20450	1	#Mid	QPSK	21.62	PASS
Band5	10	20450	1	#Max	QPSK	21.42	PASS
Band5	10	20450	25	#0	QPSK	20.58	PASS
Band5	10	20450	25	#Mid	QPSK	20.55	PASS
Band5	10	20450	25	#Max	QPSK	20.62	PASS
Band5	10	20450	50	#0	QPSK	20.61	PASS
Band5	10	20450	1	#0	QAM16	21.05	PASS
Band5	10	20450	1	#Mid	QAM16	21.06	PASS
Band5	10	20450	1	#Max	QAM16	20.85	PASS
Band5	10	20450	25	#0	QAM16	19.69	PASS
Band5	10	20450	25	#Mid	QAM16	19.68	PASS
Band5	10	20450	25	#Max	QAM16	19.69	PASS
Band5	10	20450	50	#0	QAM16	19.73	PASS
Band5	10	20525	1	#0	QPSK	21.40	PASS
Band5	10	20525	1	#Mid	QPSK	21.41	PASS
Band5	10	20525	1	#Max	QPSK	21.31	PASS
Band5	10	20525	25	#0	QPSK	20.39	PASS
Band5	10	20525	25	#Mid	QPSK	20.35	PASS
Band5	10	20525	25	#Max	QPSK	20.36	PASS
Band5	10	20525	50	#0	QPSK	20.37	PASS
Band5	10	20525	1	#0	QAM16	20.60	PASS
Band5	10	20525	1	#Mid	QAM16	20.62	PASS
Band5	10	20525	1	#Max	QAM16	20.51	PASS
Band5	10	20525	25	#0	QAM16	19.47	PASS
Band5	10	20525	25	#Mid	QAM16	19.43	PASS
Band5	10	20525	25	#Max	QAM16	19.43	PASS
Band5	10	20525	50	#0	QAM16	19.52	PASS
Band5	10	20600	1	#0	QPSK	21.33	PASS
Band5	10	20600	1	#Mid	QPSK	21.48	PASS
Band5	10	20600	1	#Max	QPSK	21.43	PASS
Band5	10	20600	25	#0	QPSK	20.41	PASS
Band5	10	20600	25	#Mid	QPSK	20.35	PASS
Band5	10	20600	25	#Max	QPSK	20.27	PASS
Band5	10	20600	50	#0	QPSK	20.37	PASS
Band5	10	20600	1	#0	QAM16	20.20	PASS
Band5	10	20600	1	#Mid	QAM16	20.35	PASS
Band5	10	20600	1	#Max	QAM16	20.30	PASS
Band5	10	20600	25	#0	QAM16	19.49	PASS

Band5	10	20600	25	#Mid	QAM16	19.45	PASS
Band5	10	20600	25	#Max	QAM16	19.34	PASS
Band5	10	20600	50	#0	QAM16	19.43	PASS
Band7	5	20775	1	#0	QPSK	21.44	PASS
Band7	5	20775	1	#Mid	QPSK	21.94	PASS
Band7	5	20775	1	#Max	QPSK	21.44	PASS
Band7	5	20775	12	#0	QPSK	20.62	PASS
Band7	5	20775	12	#Mid	QPSK	20.64	PASS
Band7	5	20775	12	#Max	QPSK	20.64	PASS
Band7	5	20775	25	#0	QPSK	20.65	PASS
Band7	5	20775	1	#0	QAM16	21.12	PASS
Band7	5	20775	1	#Mid	QAM16	21.45	PASS
Band7	5	20775	1	#Max	QAM16	21.11	PASS
Band7	5	20775	12	#0	QAM16	19.61	PASS
Band7	5	20775	12	#Mid	QAM16	19.64	PASS
Band7	5	20775	12	#Max	QAM16	19.60	PASS
Band7	5	20775	25	#0	QAM16	19.63	PASS
Band7	5	21100	1	#0	QPSK	21.13	PASS
Band7	5	21100	1	#Mid	QPSK	21.50	PASS
Band7	5	21100	1	#Max	QPSK	21.13	PASS
Band7	5	21100	12	#0	QPSK	20.11	PASS
Band7	5	21100	12	#Mid	QPSK	20.21	PASS
Band7	5	21100	12	#Max	QPSK	20.11	PASS
Band7	5	21100	25	#0	QPSK	20.18	PASS
Band7	5	21100	1	#0	QAM16	20.43	PASS
Band7	5	21100	1	#Mid	QAM16	20.86	PASS
Band7	5	21100	1	#Max	QAM16	20.42	PASS
Band7	5	21100	12	#0	QAM16	19.05	PASS
Band7	5	21100	12	#Mid	QAM16	19.12	PASS
Band7	5	21100	12	#Max	QAM16	19.03	PASS
Band7	5	21100	25	#0	QAM16	19.19	PASS
Band7	5	21425	1	#0	QPSK	20.89	PASS
Band7	5	21425	1	#Mid	QPSK	21.35	PASS
Band7	5	21425	1	#Max	QPSK	20.92	PASS
Band7	5	21425	12	#0	QPSK	20.04	PASS
Band7	5	21425	12	#Mid	QPSK	20.05	PASS
Band7	5	21425	12	#Max	QPSK	19.97	PASS
Band7	5	21425	25	#0	QPSK	20.01	PASS
Band7	5	21425	1	#0	QAM16	20.24	PASS
Band7	5	21425	1	#Mid	QAM16	20.69	PASS
Band7	5	21425	1	#Max	QAM16	20.33	PASS
Band7	5	21425	12	#0	QAM16	19.08	PASS
Band7	5	21425	12	#Mid	QAM16	19.08	PASS
Band7	5	21425	12	#Max	QAM16	18.93	PASS

Band7	5	21425	25	#0	QAM16	18.99	PASS
Band7	10	20800	1	#0	QPSK	21.20	PASS
Band7	10	20800	1	#Mid	QPSK	21.32	PASS
Band7	10	20800	1	#Max	QPSK	21.24	PASS
Band7	10	20800	25	#0	QPSK	20.19	PASS
Band7	10	20800	25	#Mid	QPSK	20.17	PASS
Band7	10	20800	25	#Max	QPSK	20.26	PASS
Band7	10	20800	50	#0	QPSK	20.23	PASS
Band7	10	20800	1	#0	QAM16	19.97	PASS
Band7	10	20800	1	#Mid	QAM16	20.17	PASS
Band7	10	20800	1	#Max	QAM16	20.03	PASS
Band7	10	20800	25	#0	QAM16	19.21	PASS
Band7	10	20800	25	#Mid	QAM16	19.20	PASS
Band7	10	20800	25	#Max	QAM16	19.25	PASS
Band7	10	20800	50	#0	QAM16	19.21	PASS
Band7	10	21100	1	#0	QPSK	21.16	PASS
Band7	10	21100	1	#Mid	QPSK	21.18	PASS
Band7	10	21100	1	#Max	QPSK	21.19	PASS
Band7	10	21100	25	#0	QPSK	20.24	PASS
Band7	10	21100	25	#Mid	QPSK	20.16	PASS
Band7	10	21100	25	#Max	QPSK	20.22	PASS
Band7	10	21100	50	#0	QPSK	20.21	PASS
Band7	10	21100	1	#0	QAM16	20.59	PASS
Band7	10	21100	1	#Mid	QAM16	20.67	PASS
Band7	10	21100	1	#Max	QAM16	20.65	PASS
Band7	10	21100	25	#0	QAM16	19.29	PASS
Band7	10	21100	25	#Mid	QAM16	19.22	PASS
Band7	10	21100	25	#Max	QAM16	19.24	PASS
Band7	10	21100	50	#0	QAM16	19.23	PASS
Band7	10	21400	1	#0	QPSK	20.98	PASS
Band7	10	21400	1	#Mid	QPSK	21.12	PASS
Band7	10	21400	1	#Max	QPSK	21.02	PASS
Band7	10	21400	25	#0	QPSK	20.06	PASS
Band7	10	21400	25	#Mid	QPSK	20.02	PASS
Band7	10	21400	25	#Max	QPSK	20.01	PASS
Band7	10	21400	50	#0	QPSK	20.02	PASS
Band7	10	21400	1	#0	QAM16	20.16	PASS
Band7	10	21400	1	#Mid	QAM16	20.31	PASS
Band7	10	21400	1	#Max	QAM16	20.20	PASS
Band7	10	21400	25	#0	QAM16	19.05	PASS
Band7	10	21400	25	#Mid	QAM16	19.04	PASS
Band7	10	21400	25	#Max	QAM16	19.02	PASS
Band7	10	21400	50	#0	QAM16	19.08	PASS
Band7	15	20825	1	#0	QPSK	21.03	PASS

Band7	15	20825	1	#Mid	QPSK	21.29	PASS
Band7	15	20825	1	#Max	QPSK	20.99	PASS
Band7	15	20825	36	#0	QPSK	20.17	PASS
Band7	15	20825	36	#Mid	QPSK	20.19	PASS
Band7	15	20825	36	#Max	QPSK	20.26	PASS
Band7	15	20825	75	#0	QPSK	20.21	PASS
Band7	15	20825	1	#0	QAM16	20.49	PASS
Band7	15	20825	1	#Mid	QAM16	20.81	PASS
Band7	15	20825	1	#Max	QAM16	20.48	PASS
Band7	15	20825	36	#0	QAM16	19.17	PASS
Band7	15	20825	36	#Mid	QAM16	19.18	PASS
Band7	15	20825	36	#Max	QAM16	19.24	PASS
Band7	15	20825	75	#0	QAM16	19.24	PASS
Band7	15	21100	1	#0	QPSK	21.05	PASS
Band7	15	21100	1	#Mid	QPSK	21.39	PASS
Band7	15	21100	1	#Max	QPSK	21.13	PASS
Band7	15	21100	36	#0	QPSK	20.24	PASS
Band7	15	21100	36	#Mid	QPSK	20.22	PASS
Band7	15	21100	36	#Max	QPSK	20.21	PASS
Band7	15	21100	75	#0	QPSK	20.21	PASS
Band7	15	21100	1	#0	QAM16	20.26	PASS
Band7	15	21100	1	#Mid	QAM16	20.63	PASS
Band7	15	21100	1	#Max	QAM16	20.31	PASS
Band7	15	21100	36	#0	QAM16	19.27	PASS
Band7	15	21100	36	#Mid	QAM16	19.29	PASS
Band7	15	21100	36	#Max	QAM16	19.23	PASS
Band7	15	21100	75	#0	QAM16	19.16	PASS
Band7	15	21375	1	#0	QPSK	20.98	PASS
Band7	15	21375	1	#Mid	QPSK	21.20	PASS
Band7	15	21375	1	#Max	QPSK	20.91	PASS
Band7	15	21375	36	#0	QPSK	20.01	PASS
Band7	15	21375	36	#Mid	QPSK	20.08	PASS
Band7	15	21375	36	#Max	QPSK	20.07	PASS
Band7	15	21375	75	#0	QPSK	20.05	PASS
Band7	15	21375	1	#0	QAM16	20.12	PASS
Band7	15	21375	1	#Mid	QAM16	20.43	PASS
Band7	15	21375	1	#Max	QAM16	20.07	PASS
Band7	15	21375	36	#0	QAM16	18.92	PASS
Band7	15	21375	36	#Mid	QAM16	19.00	PASS
Band7	15	21375	36	#Max	QAM16	19.02	PASS
Band7	15	21375	75	#0	QAM16	19.03	PASS
Band7	20	20850	1	#0	QPSK	20.91	PASS
Band7	20	20850	1	#Mid	QPSK	21.21	PASS
Band7	20	20850	1	#Max	QPSK	20.87	PASS



Band7	20	20850	50	#0	QPSK	20.09	PASS
Band7	20	20850	50	#Mid	QPSK	20.20	PASS
Band7	20	20850	50	#Max	QPSK	20.29	PASS
Band7	20	20850	100	#0	QPSK	20.17	PASS
Band7	20	20850	1	#0	QAM16	20.21	PASS
Band7	20	20850	1	#Mid	QAM16	20.65	PASS
Band7	20	20850	1	#Max	QAM16	20.23	PASS
Band7	20	20850	50	#0	QAM16	19.13	PASS
Band7	20	20850	50	#Mid	QAM16	19.24	PASS
Band7	20	20850	50	#Max	QAM16	19.39	PASS
Band7	20	20850	100	#0	QAM16	19.23	PASS
Band7	20	21100	1	#0	QPSK	20.89	PASS
Band7	20	21100	1	#Mid	QPSK	21.23	PASS
Band7	20	21100	1	#Max	QPSK	20.95	PASS
Band7	20	21100	50	#0	QPSK	20.17	PASS
Band7	20	21100	50	#Mid	QPSK	20.22	PASS
Band7	20	21100	50	#Max	QPSK	20.14	PASS
Band7	20	21100	100	#0	QPSK	20.16	PASS
Band7	20	21100	1	#0	QAM16	20.18	PASS
Band7	20	21100	1	#Mid	QAM16	20.53	PASS
Band7	20	21100	1	#Max	QAM16	20.25	PASS
Band7	20	21100	50	#0	QAM16	19.20	PASS
Band7	20	21100	50	#Mid	QAM16	19.21	PASS
Band7	20	21100	50	#Max	QAM16	19.11	PASS
Band7	20	21100	100	#0	QAM16	19.13	PASS
Band7	20	21350	1	#0	QPSK	20.88	PASS
Band7	20	21350	1	#Mid	QPSK	21.14	PASS
Band7	20	21350	1	#Max	QPSK	20.83	PASS
Band7	20	21350	50	#0	QPSK	19.92	PASS
Band7	20	21350	50	#Mid	QPSK	20.04	PASS
Band7	20	21350	50	#Max	QPSK	20.05	PASS
Band7	20	21350	100	#0	QPSK	19.97	PASS
Band7	20	21350	1	#0	QAM16	20.19	PASS
Band7	20	21350	1	#Mid	QAM16	20.42	PASS
Band7	20	21350	1	#Max	QAM16	20.12	PASS
Band7	20	21350	50	#0	QAM16	18.96	PASS
Band7	20	21350	50	#Mid	QAM16	19.10	PASS
Band7	20	21350	50	#Max	QAM16	19.07	PASS
Band7	20	21350	100	#0	QAM16	18.95	PASS

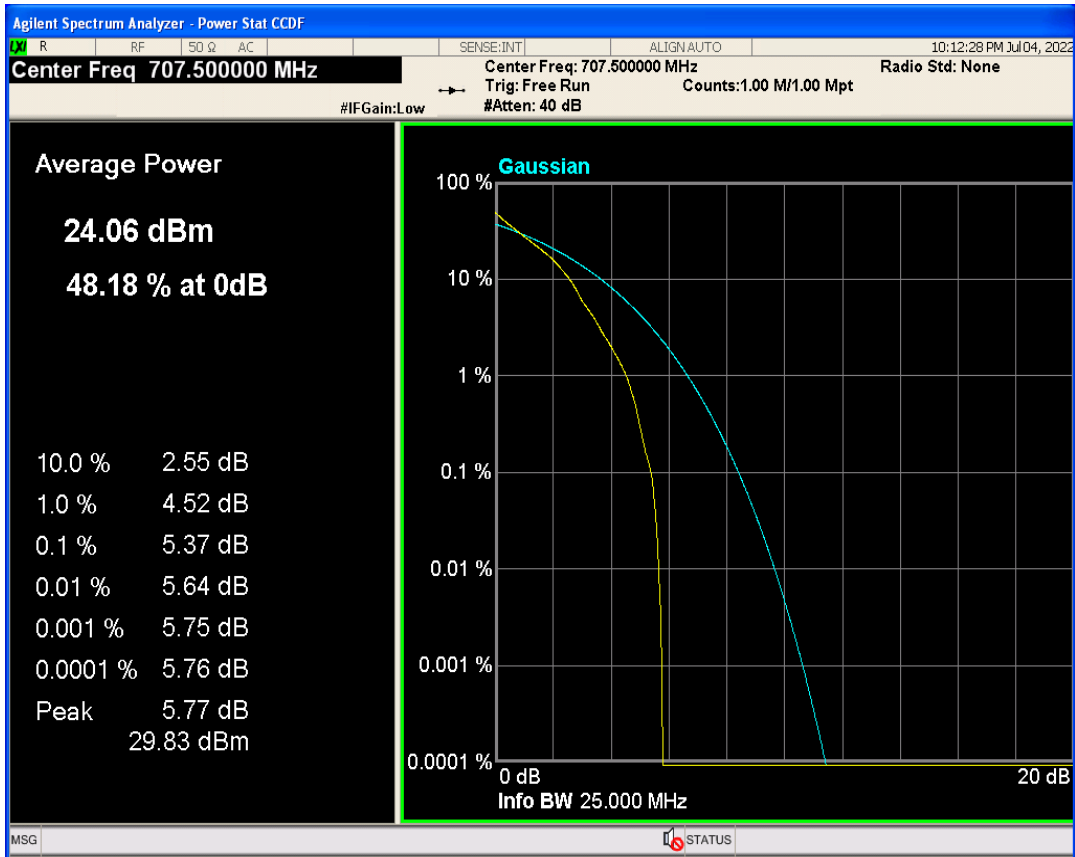
### 3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.37	13	PASS

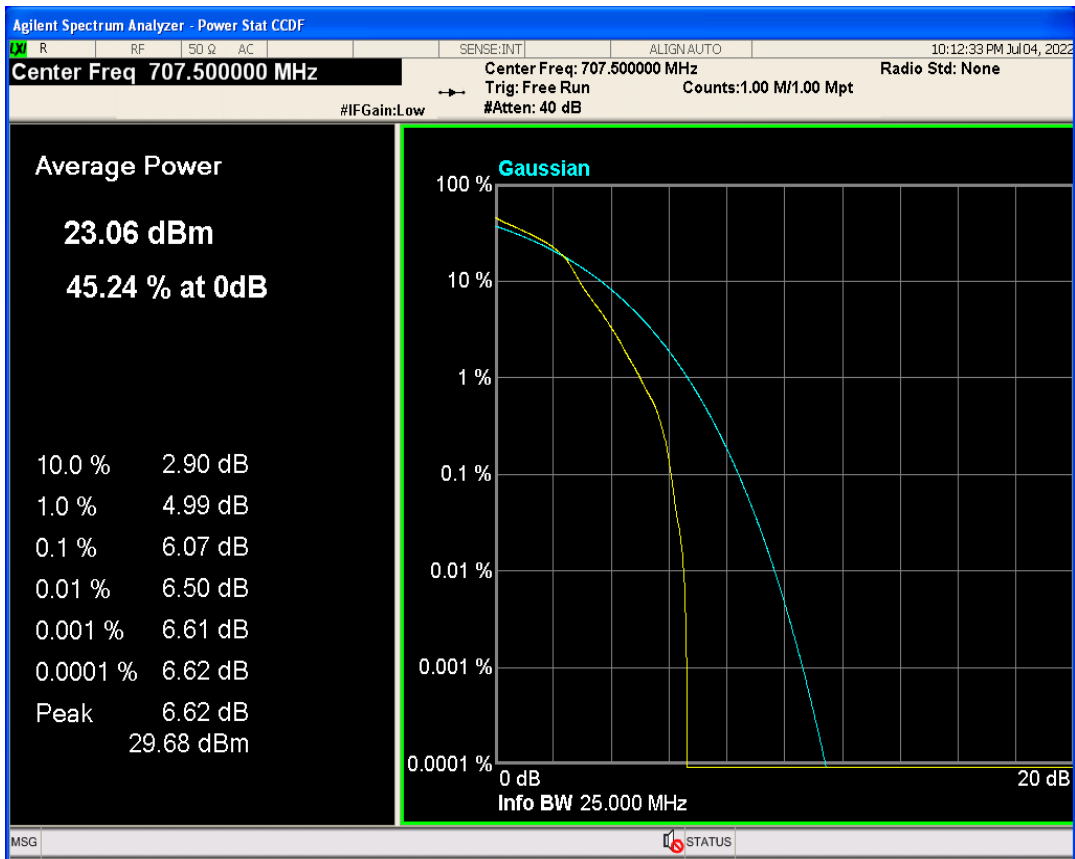
Band12	1.4	23095	1	#0	QAM16	6.07	13	PASS
Band12	3	23095	1	#0	QPSK	4.82	13	PASS
Band12	3	23095	1	#0	QAM16	5.65	13	PASS
Band12	5	23095	1	#0	QPSK	4.56	13	PASS
Band12	5	23095	1	#0	QAM16	5.22	13	PASS
Band12	10	23095	1	#0	QPSK	5.33	13	PASS
Band12	10	23095	1	#0	QAM16	6.06	13	PASS
Band17	5	23790	1	#0	QPSK	5.11	13	PASS
Band17	5	23790	1	#0	QAM16	5.79	13	PASS
Band17	10	23790	1	#0	QPSK	4.63	13	PASS
Band17	10	23790	1	#0	QAM16	5.37	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.93	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.46	13	PASS
Band2	3	18900	1	#0	QPSK	4.82	13	PASS
Band2	3	18900	1	#0	QAM16	5.32	13	PASS
Band2	5	18900	1	#0	QPSK	5.23	13	PASS
Band2	5	18900	1	#0	QAM16	5.68	13	PASS
Band2	10	18900	1	#0	QPSK	5.03	13	PASS
Band2	10	18900	1	#0	QAM16	5.84	13	PASS
Band2	15	18900	1	#0	QPSK	5.34	13	PASS
Band2	15	18900	1	#0	QAM16	5.82	13	PASS
Band2	20	18900	1	#0	QPSK	5.21	13	PASS
Band2	20	18900	1	#0	QAM16	5.94	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.35	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.05	13	PASS
Band4	3	20175	1	#0	QPSK	5.36	13	PASS
Band4	3	20175	1	#0	QAM16	6.31	13	PASS
Band4	5	20175	1	#0	QPSK	5.25	13	PASS
Band4	5	20175	1	#0	QAM16	5.75	13	PASS
Band4	10	20175	1	#0	QPSK	5.43	13	PASS
Band4	10	20175	1	#0	QAM16	6.22	13	PASS
Band4	15	20175	1	#0	QPSK	5.53	13	PASS
Band4	15	20175	1	#0	QAM16	6.47	13	PASS
Band4	20	20175	1	#0	QPSK	5.62	13	PASS
Band4	20	20175	1	#0	QAM16	6.41	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.52	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.08	13	PASS
Band5	3	20525	1	#0	QPSK	5.35	13	PASS
Band5	3	20525	1	#0	QAM16	6.62	13	PASS
Band5	5	20525	1	#0	QPSK	5.49	13	PASS
Band5	5	20525	1	#0	QAM16	6.14	13	PASS
Band5	10	20525	1	#0	QPSK	5.15	13	PASS
Band5	10	20525	1	#0	QAM16	5.89	13	PASS
Band7	5	21100	1	#0	QPSK	5.43	13	PASS

Band7	5	21100	1	#0	QAM16	6.08	13	PASS
Band7	10	21100	1	#0	QPSK	5.22	13	PASS
Band7	10	21100	1	#0	QAM16	6.20	13	PASS
Band7	15	21100	1	#0	QPSK	5.06	13	PASS
Band7	15	21100	1	#0	QAM16	5.95	13	PASS
Band7	20	21100	1	#0	QPSK	5.17	13	PASS
Band7	20	21100	1	#0	QAM16	5.89	13	PASS

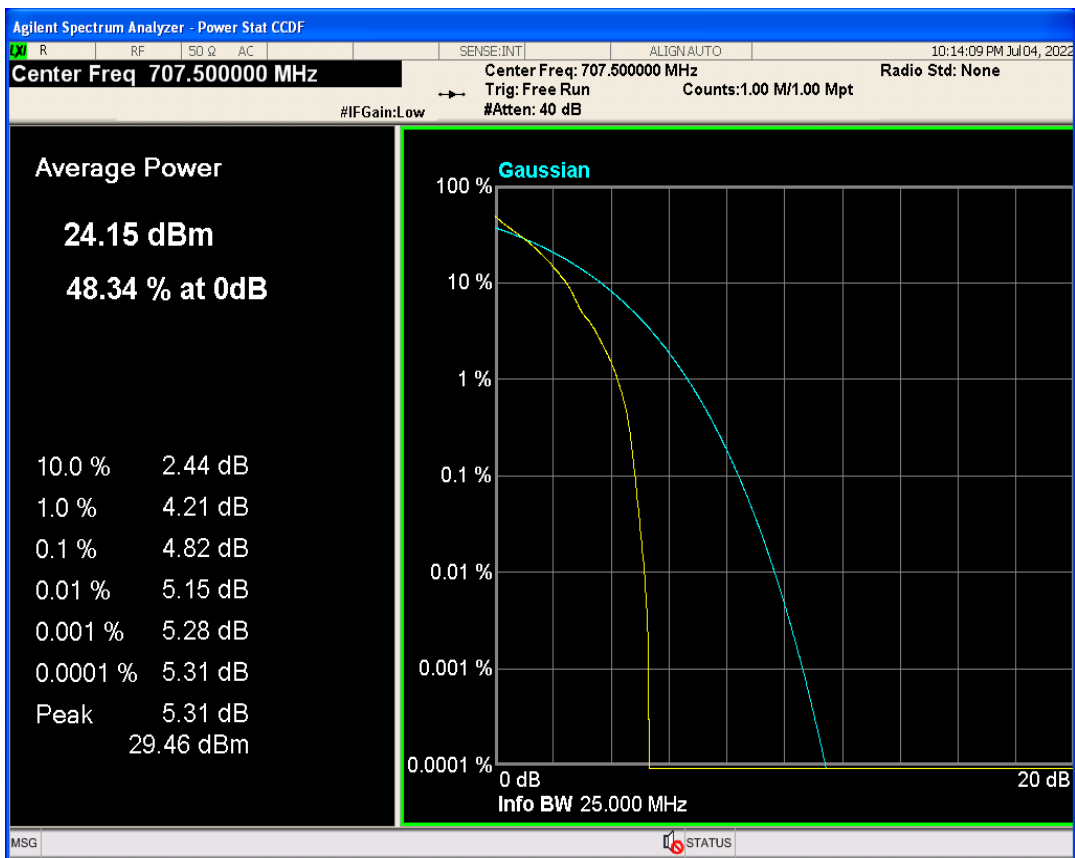
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



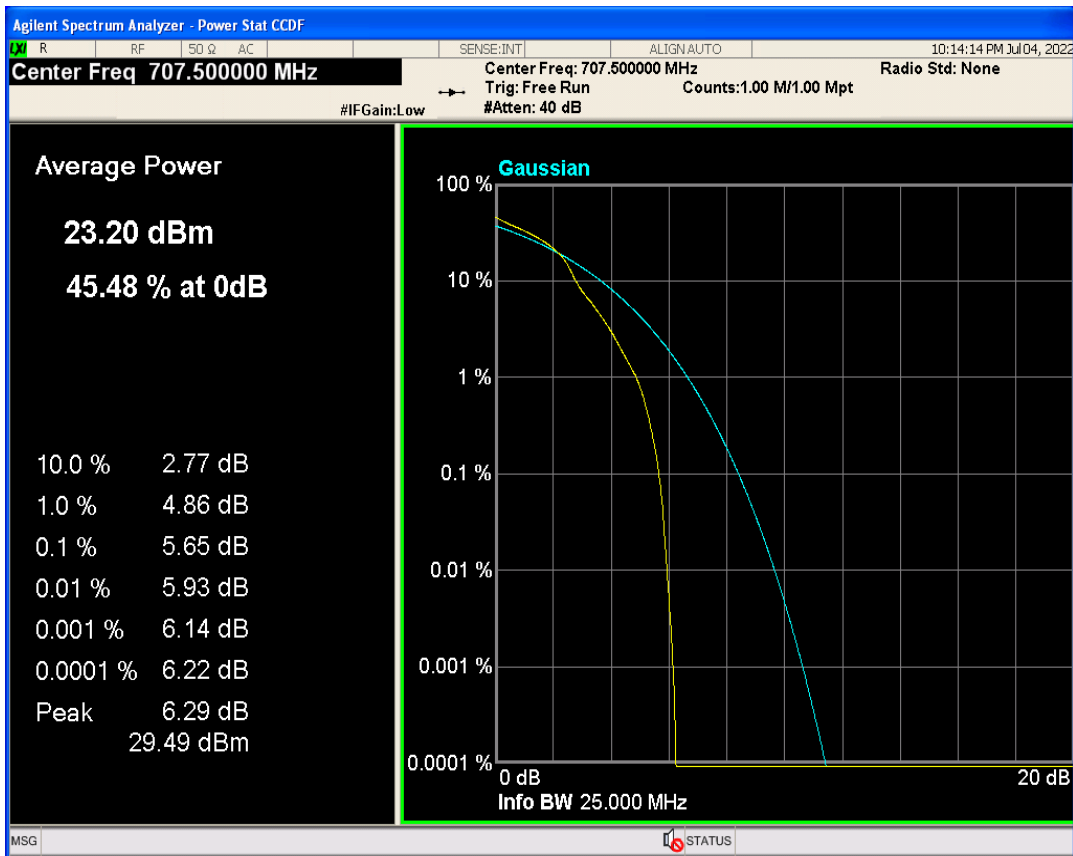
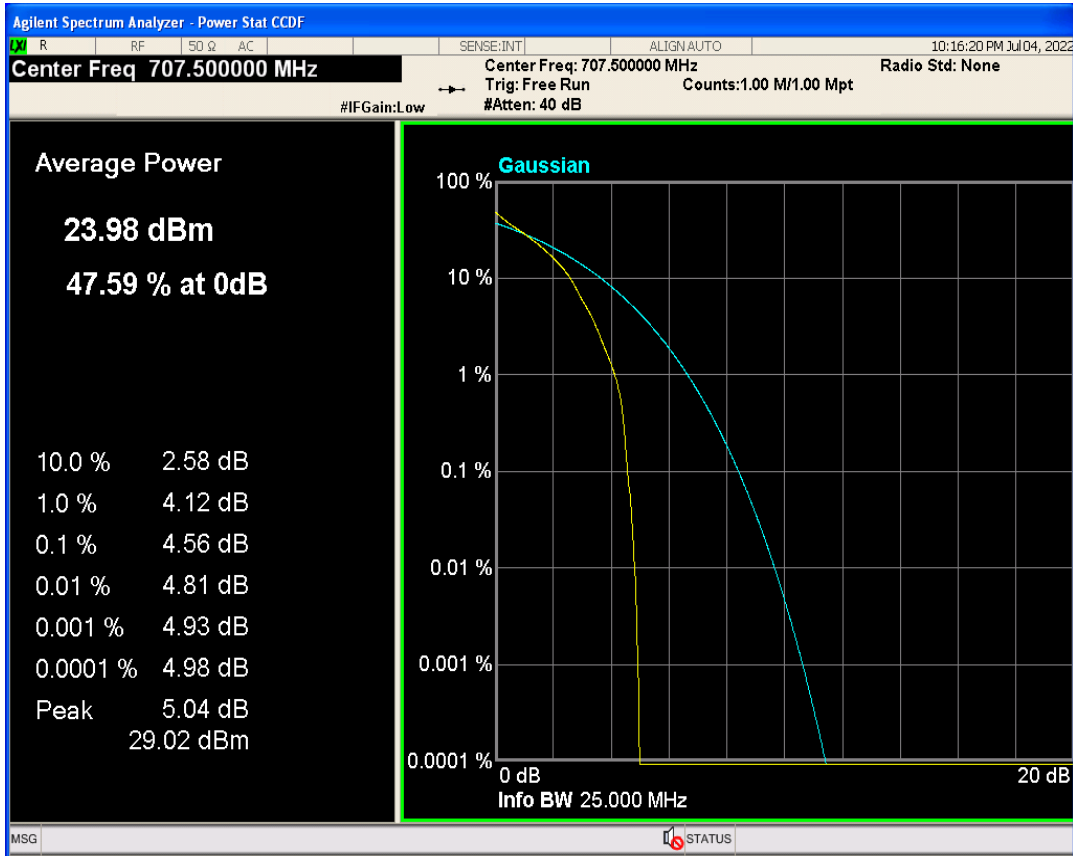
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

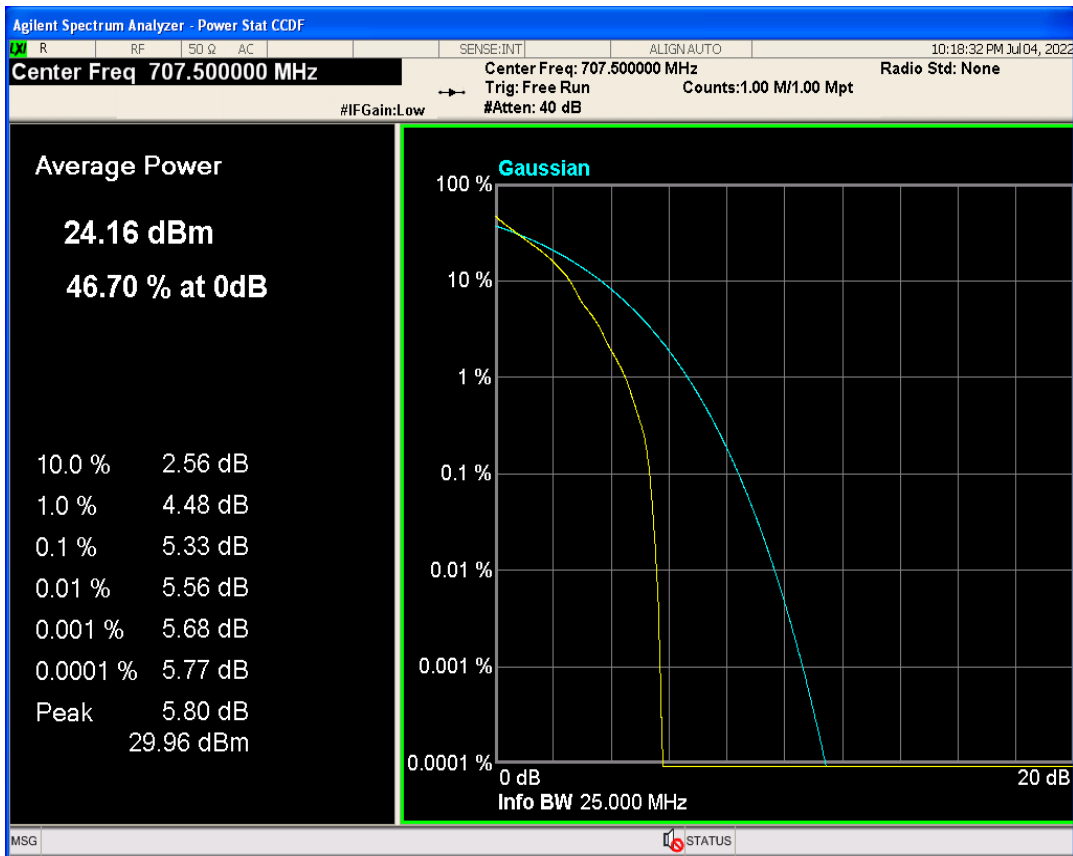
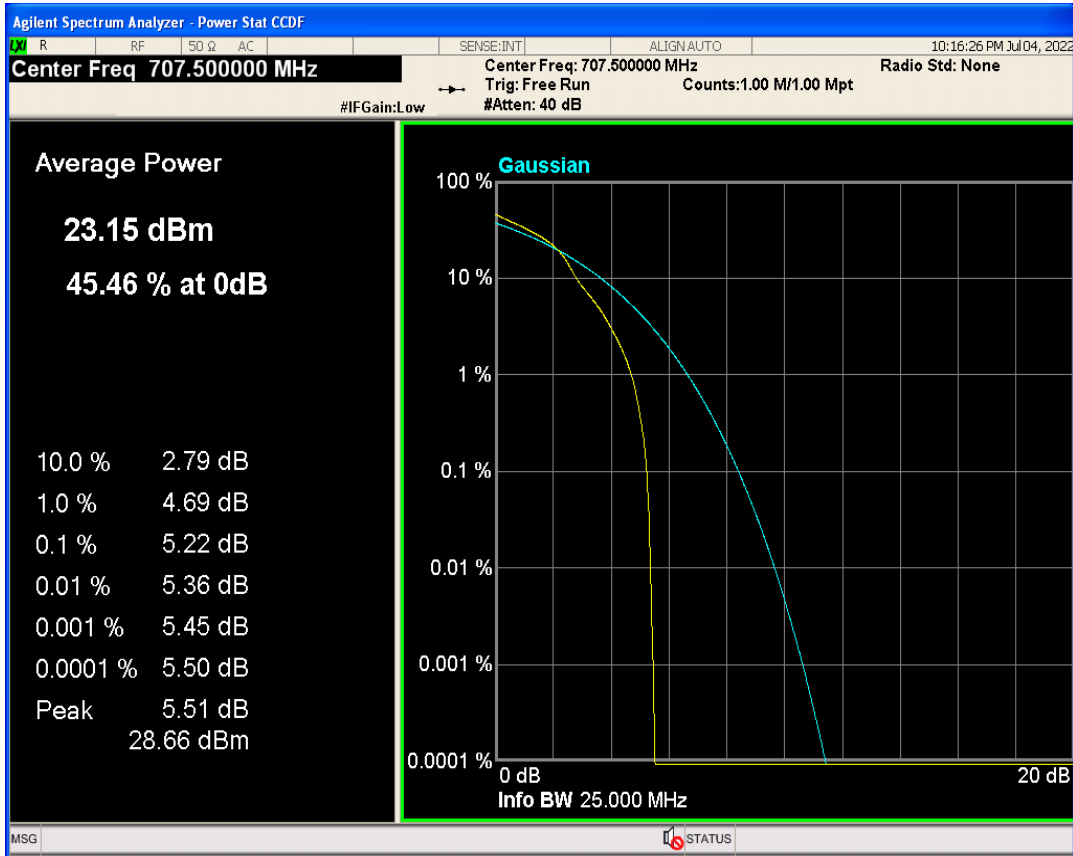


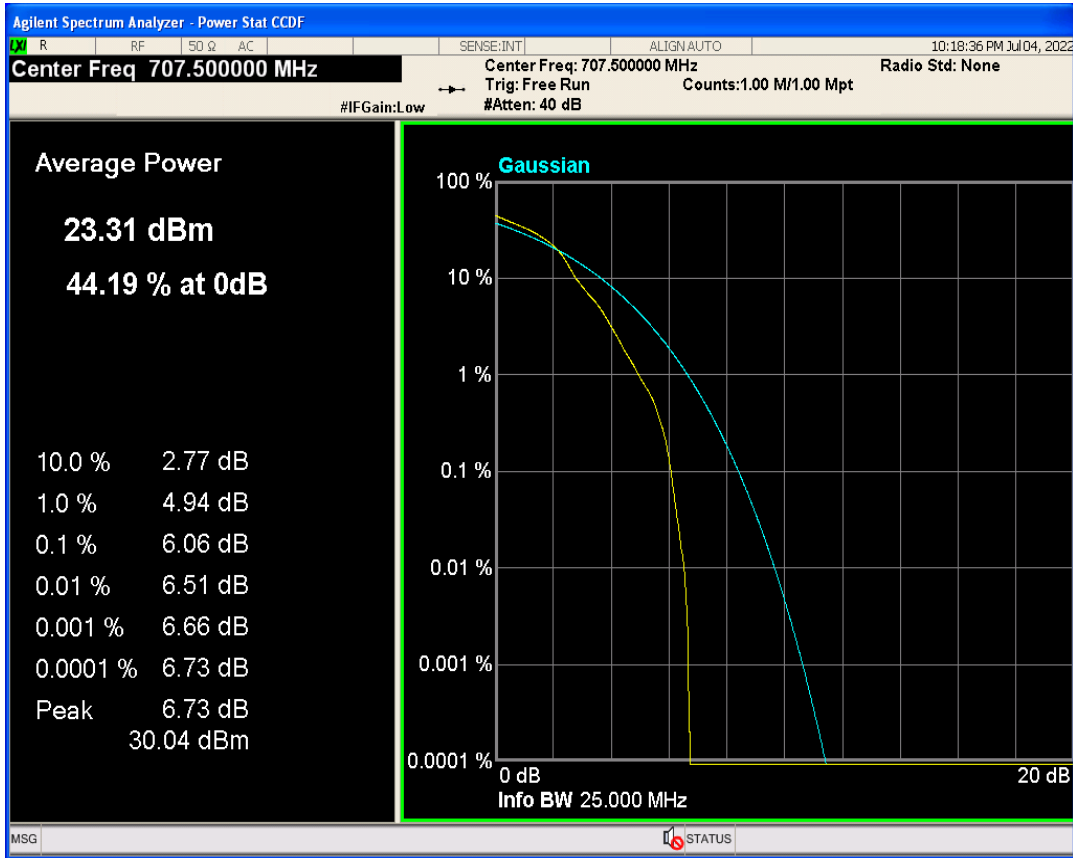
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



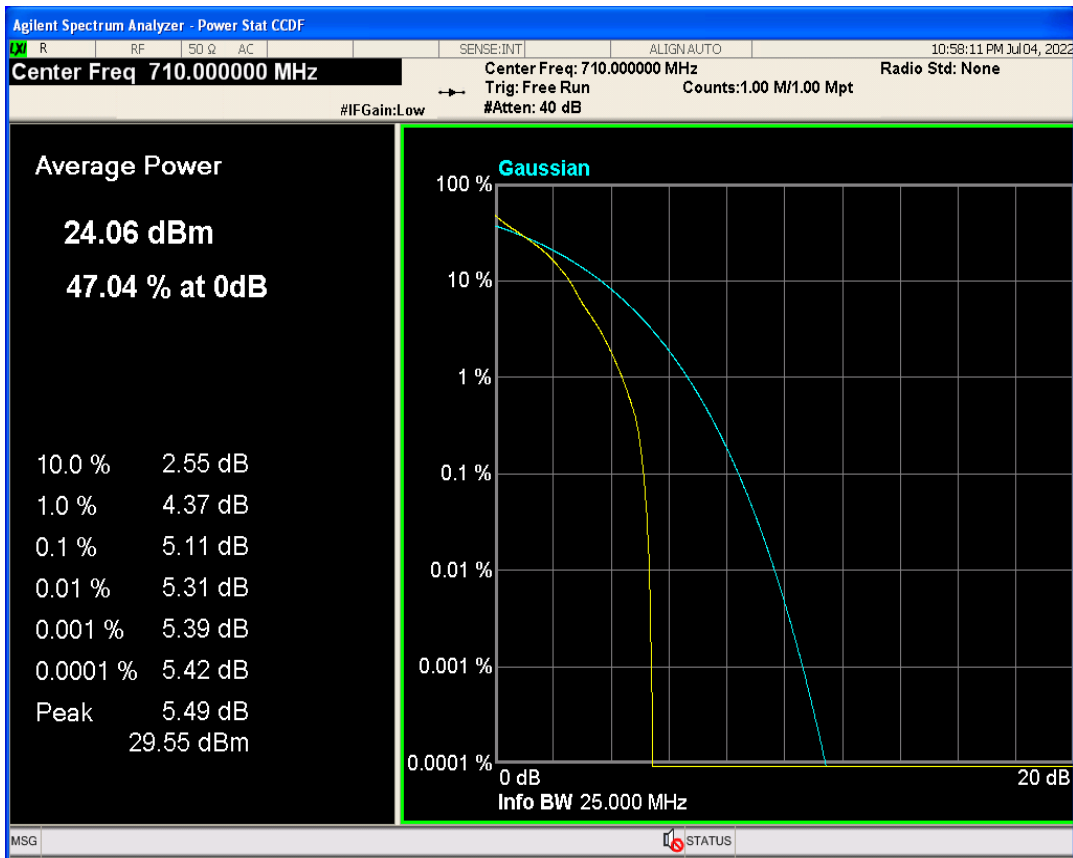
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



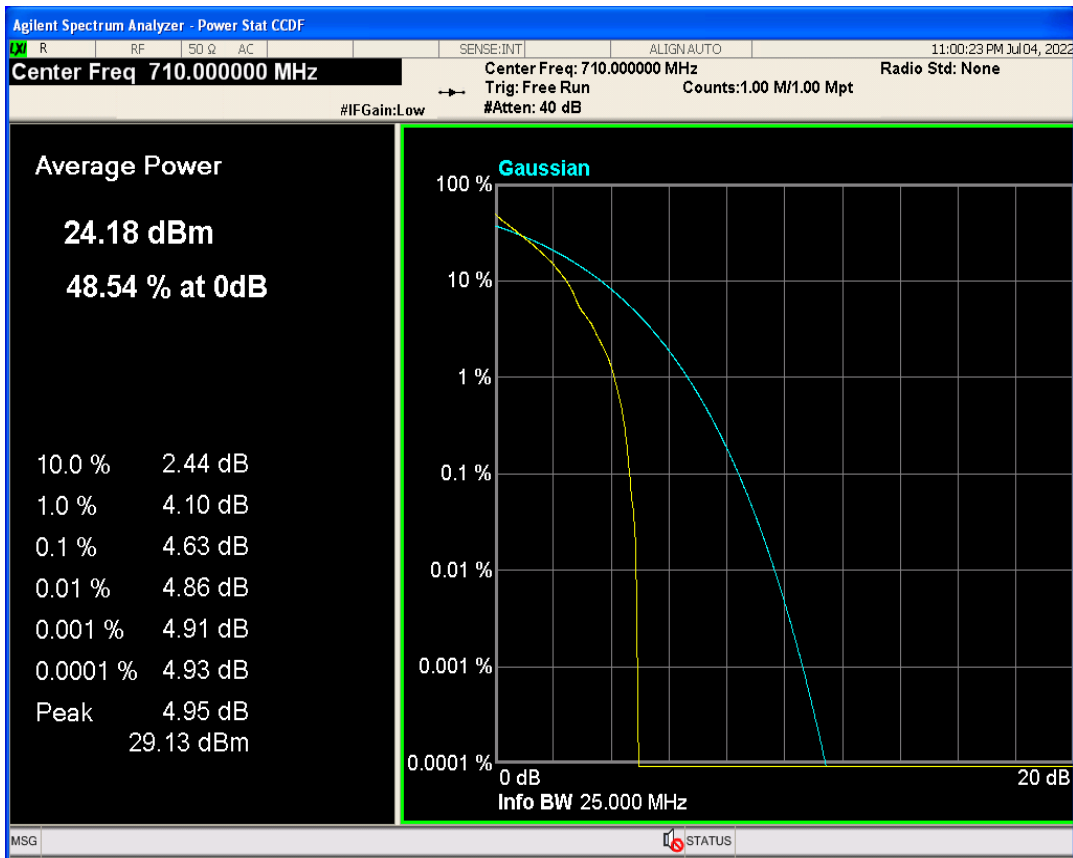
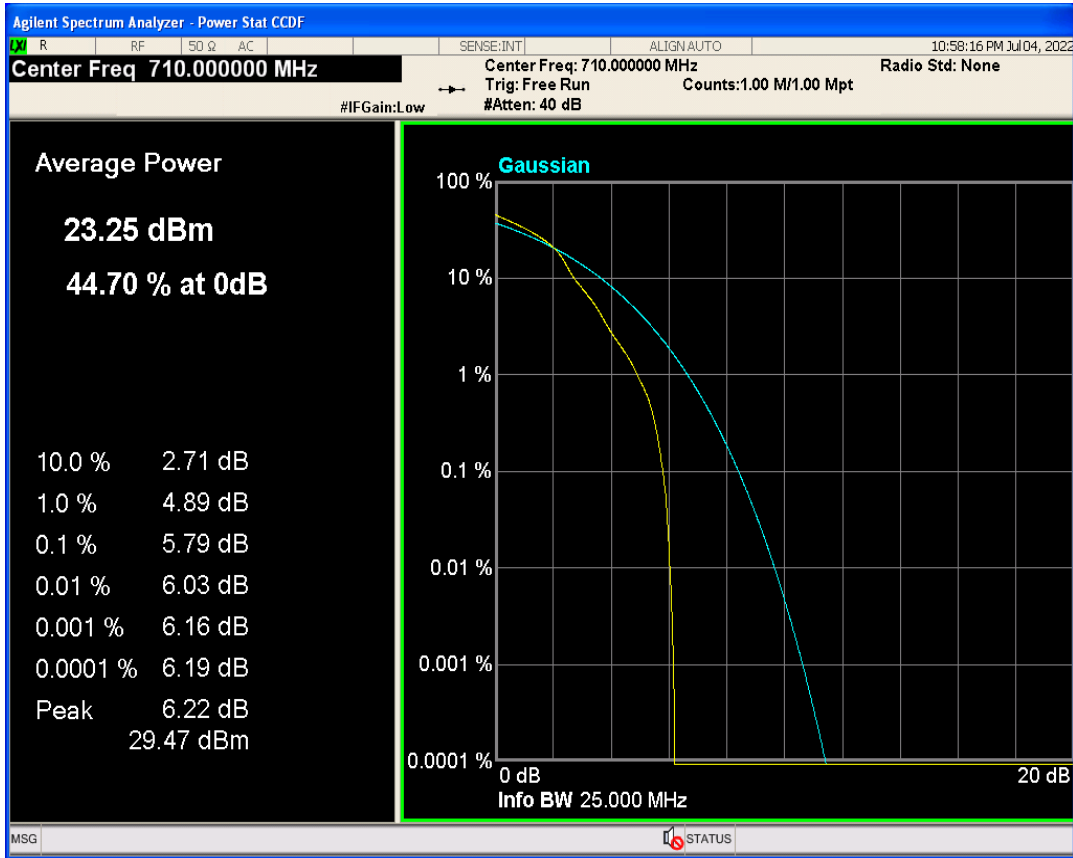




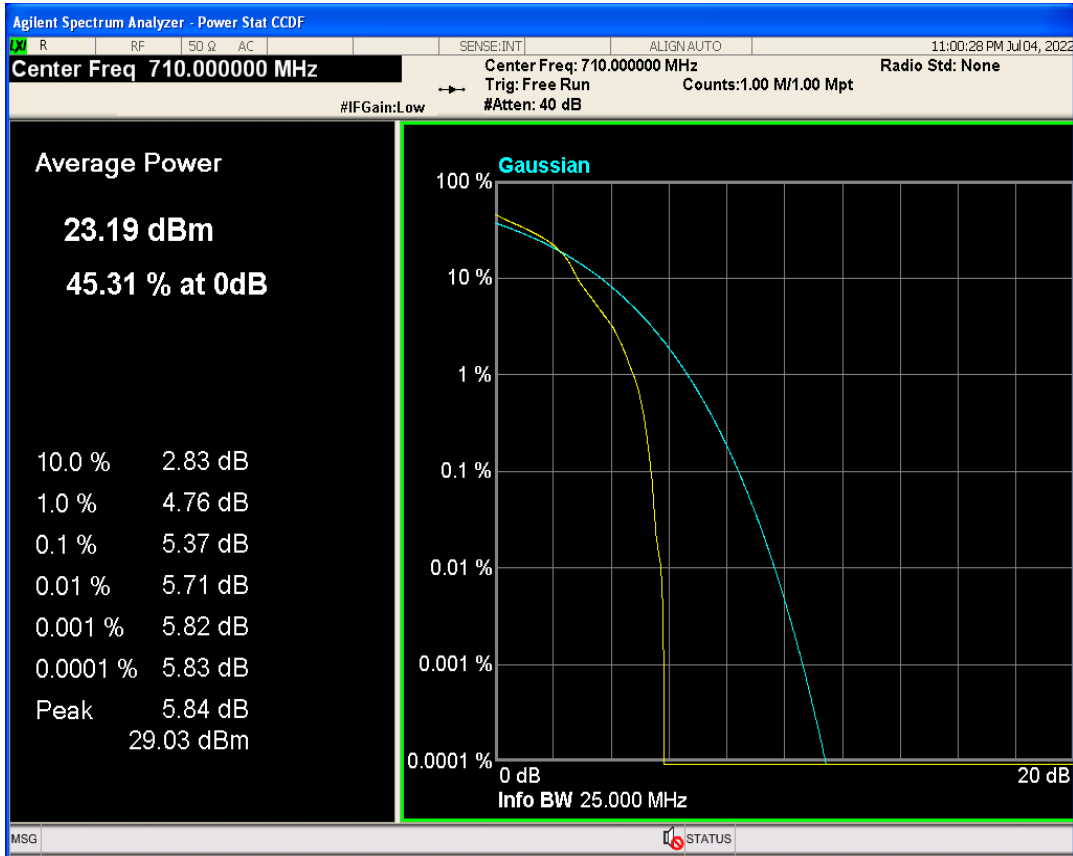
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0

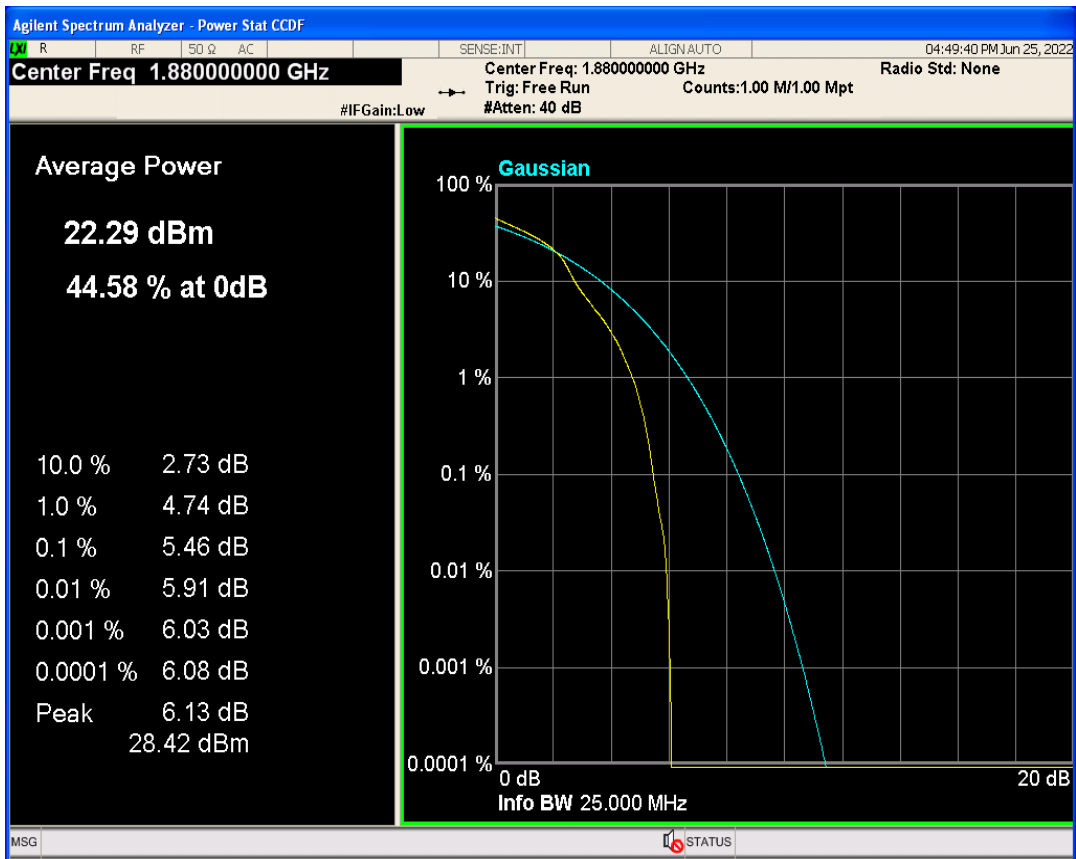


Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0

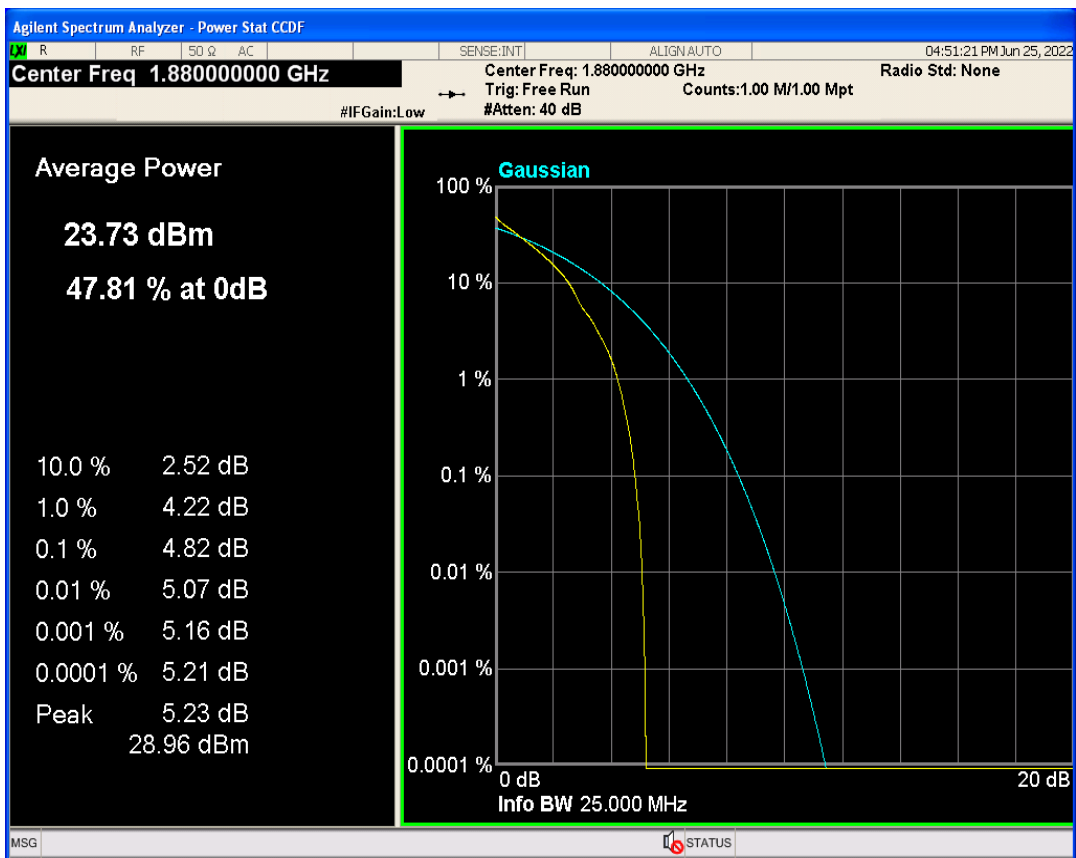




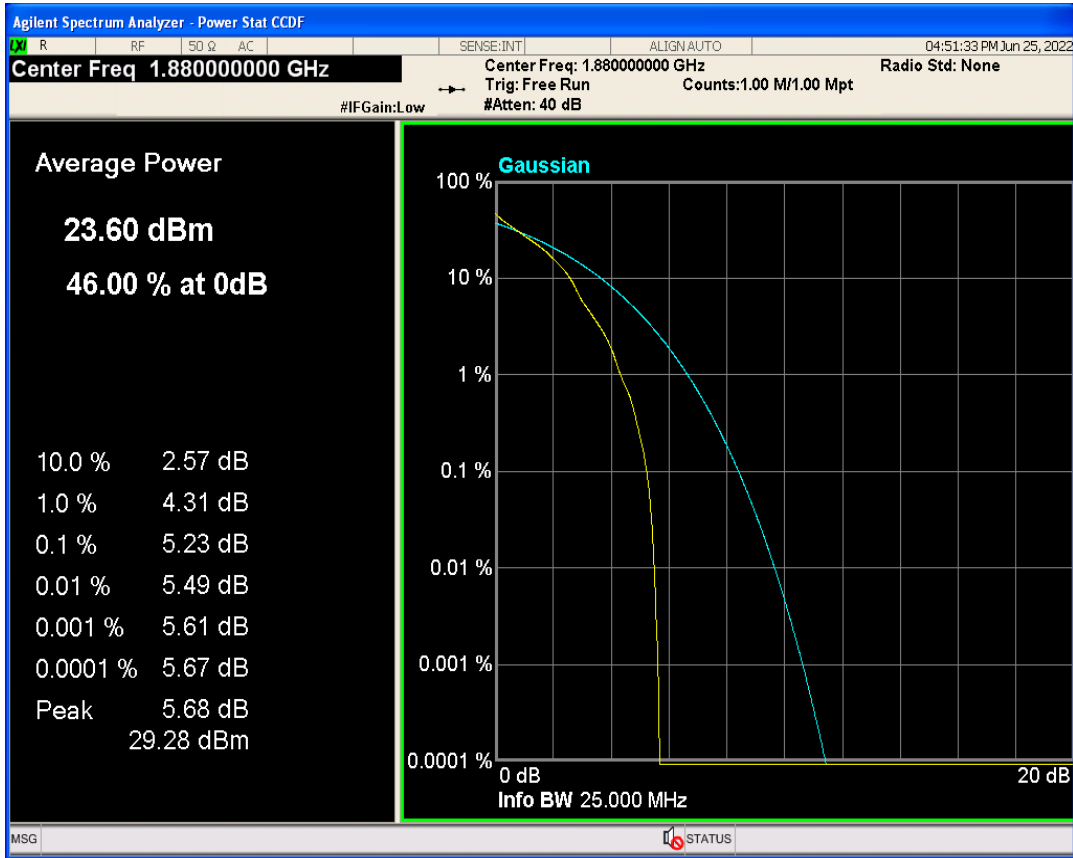




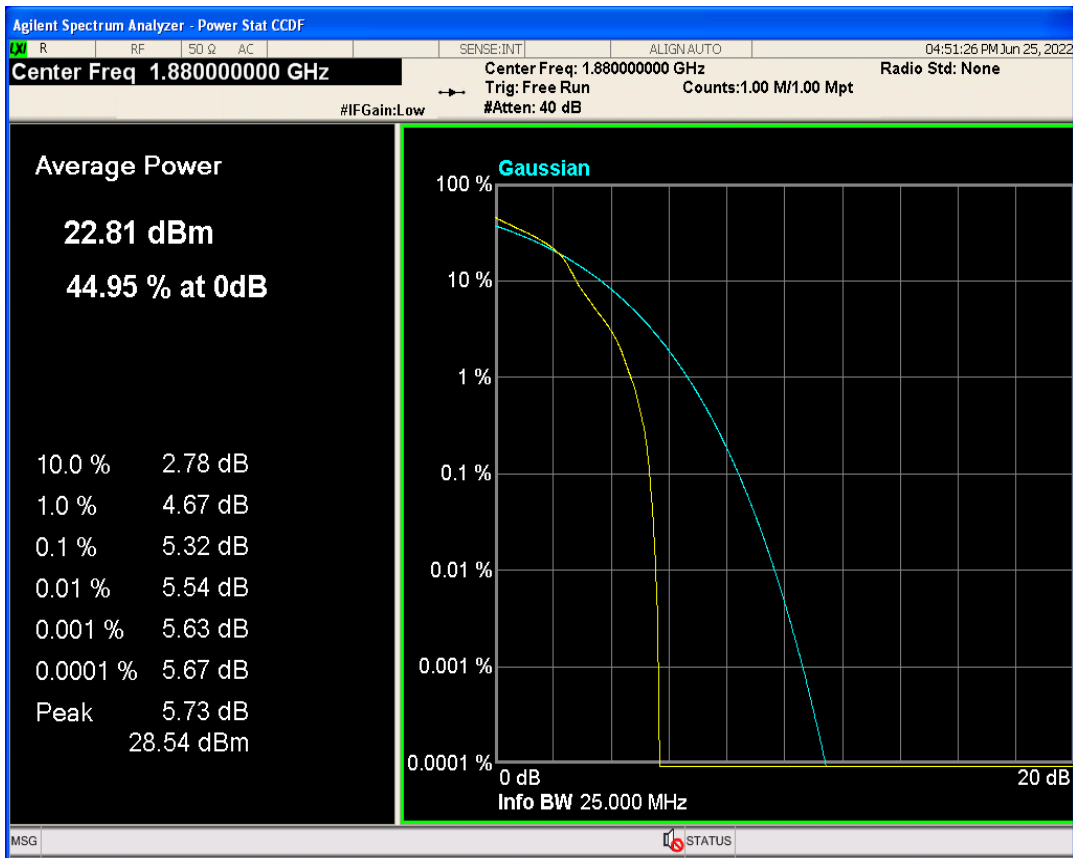
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



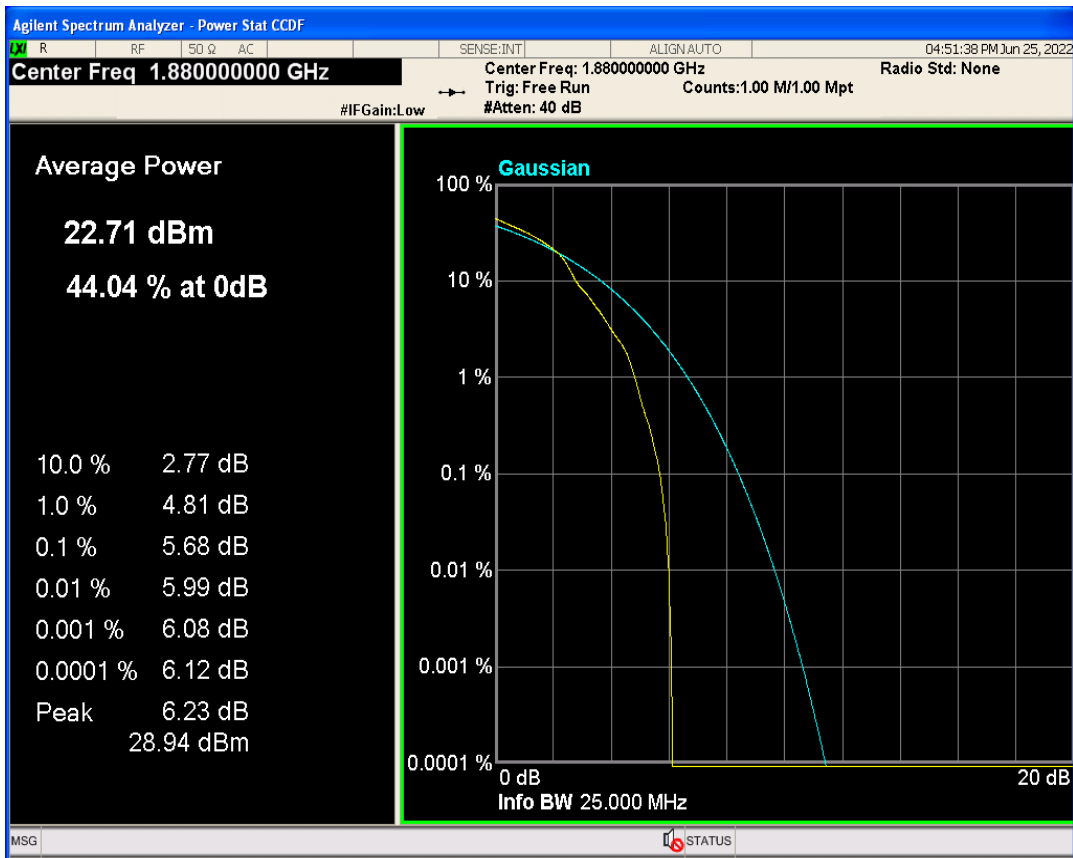
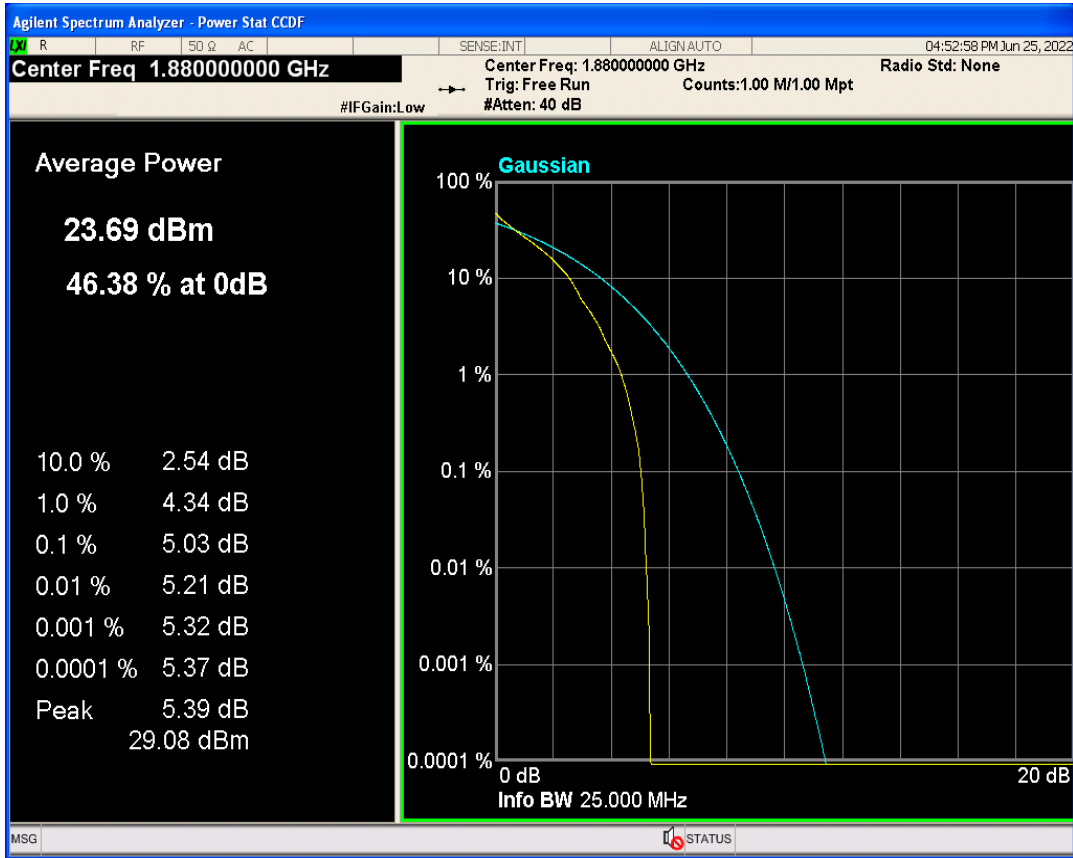
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0

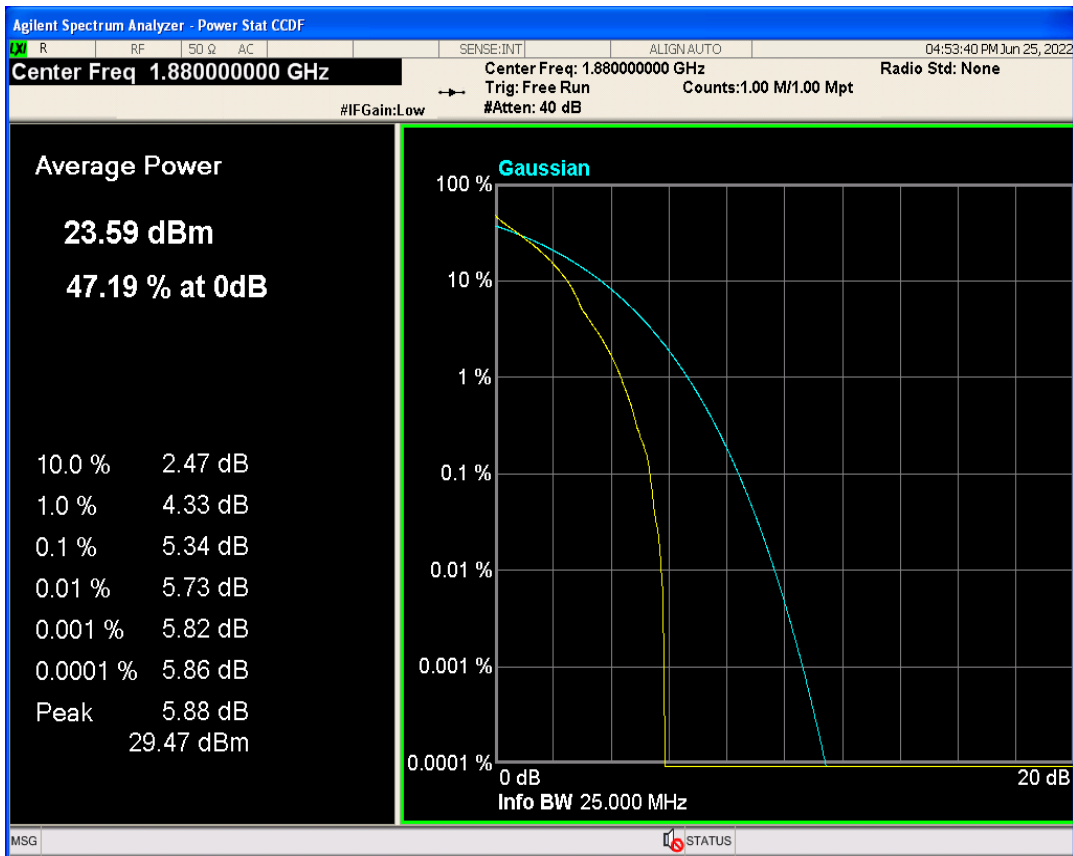
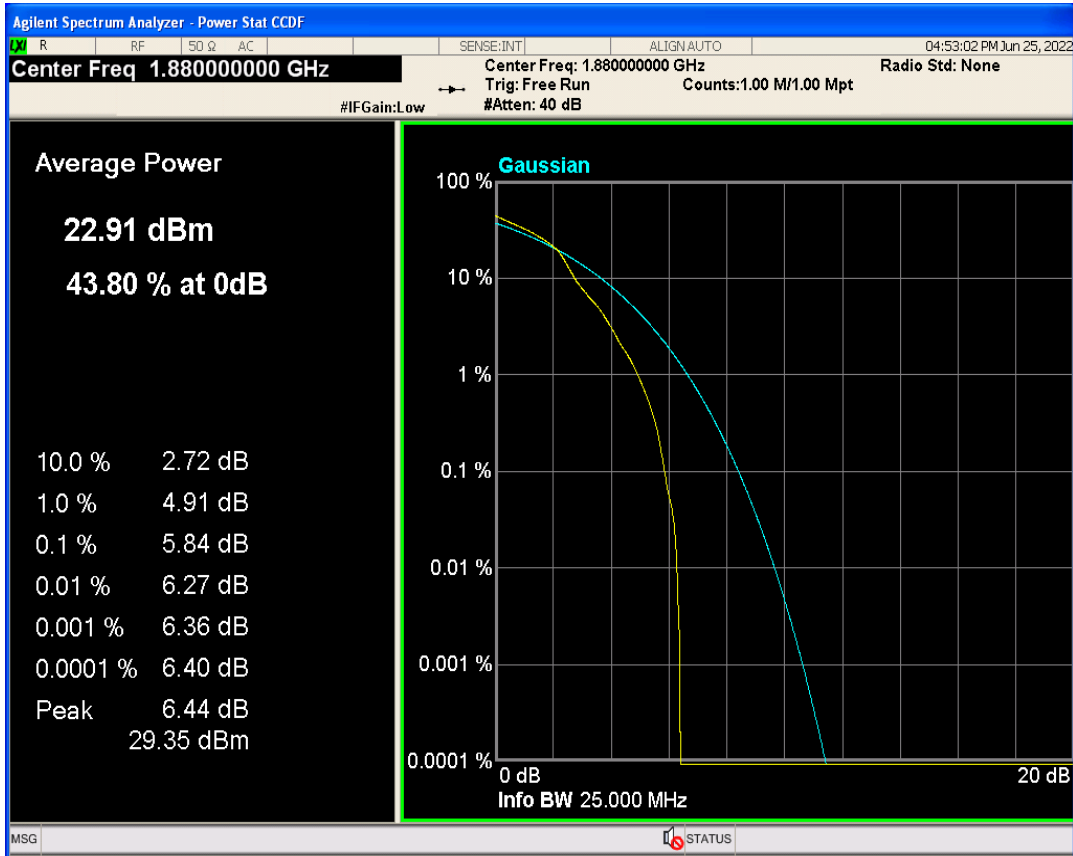


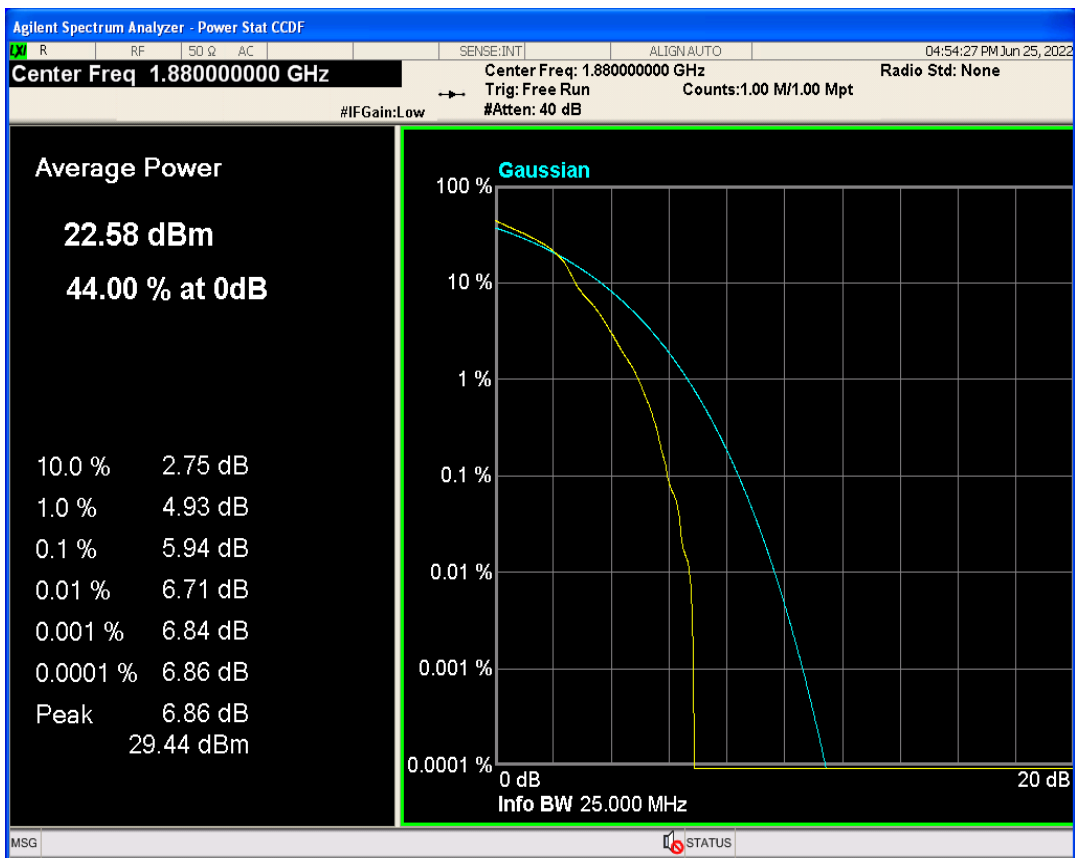
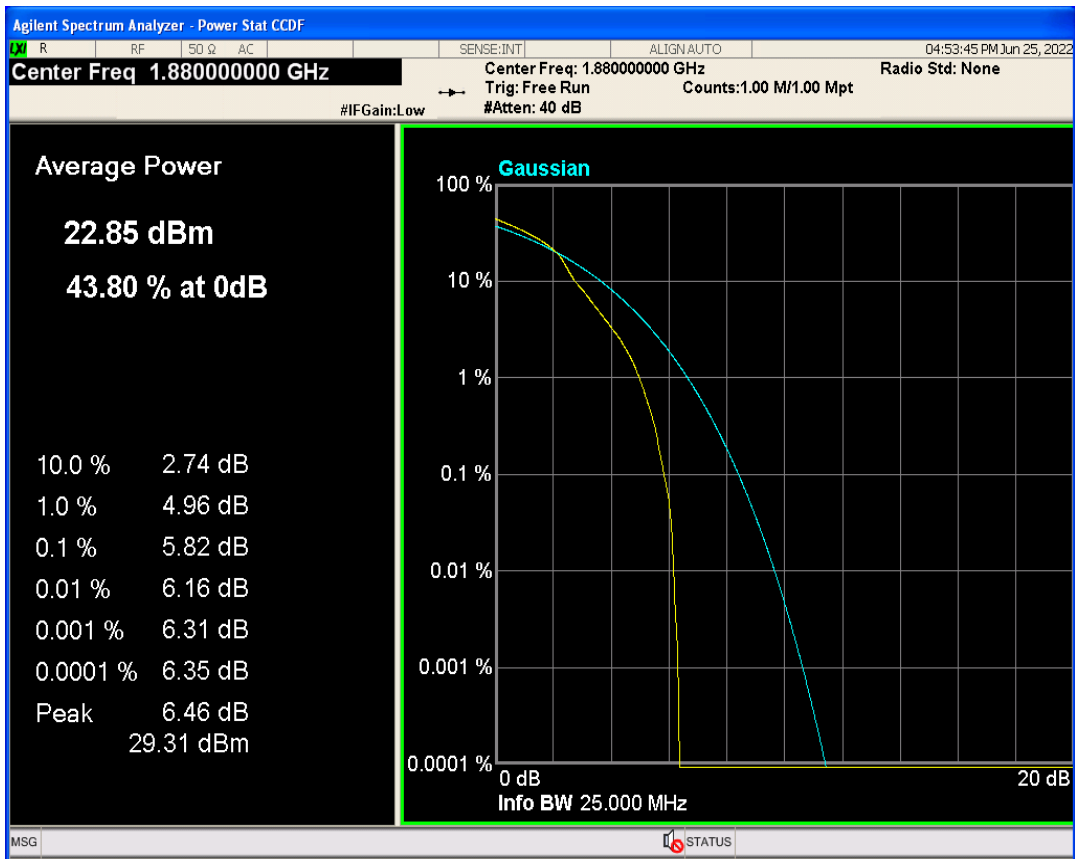
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0

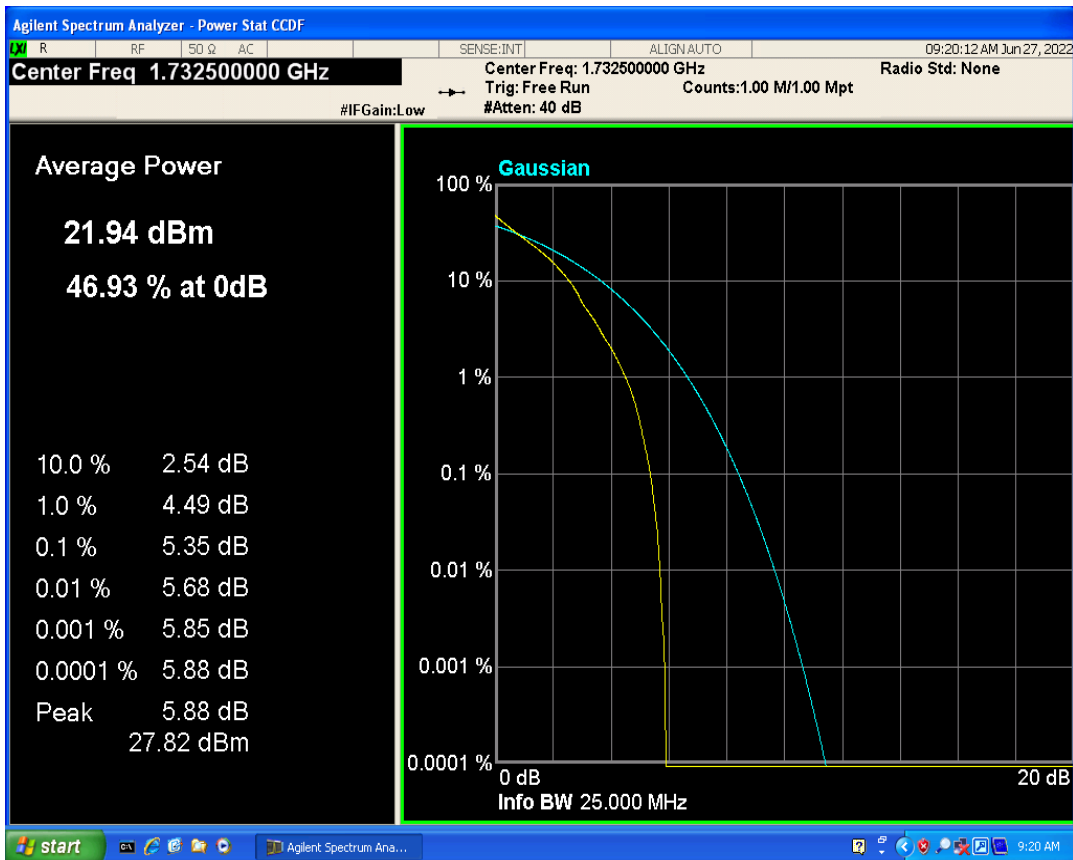
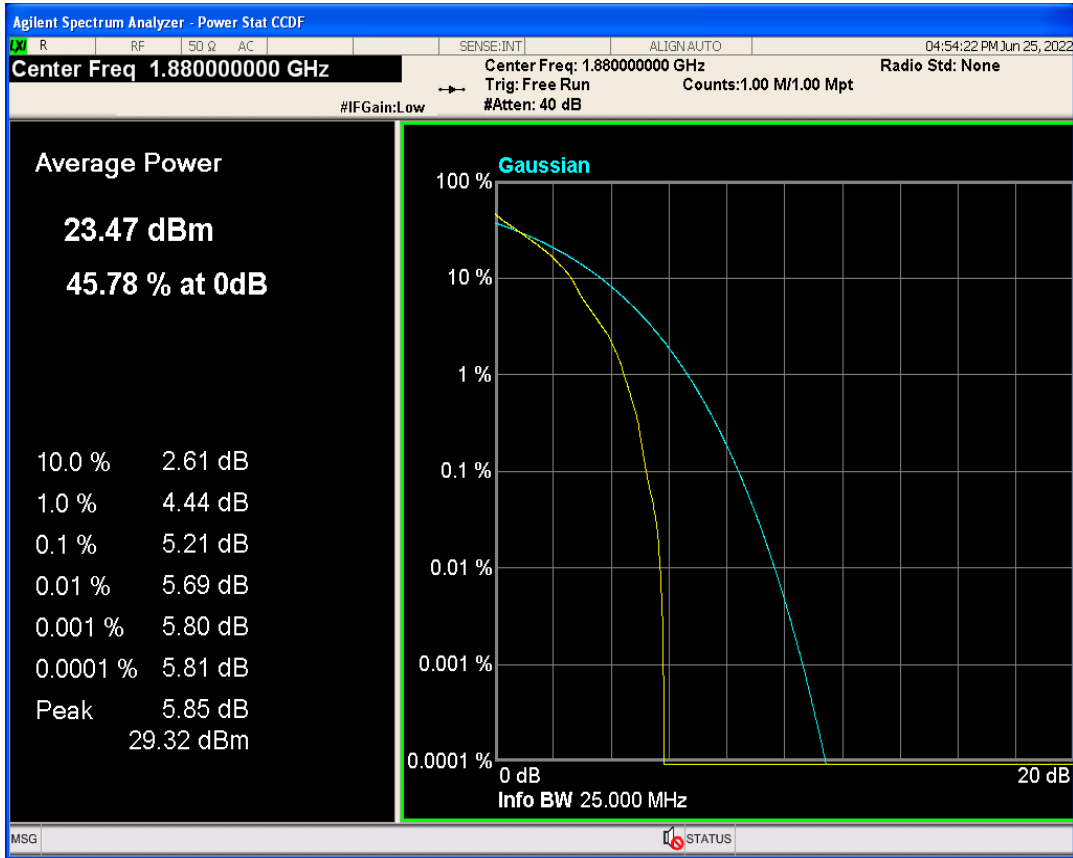


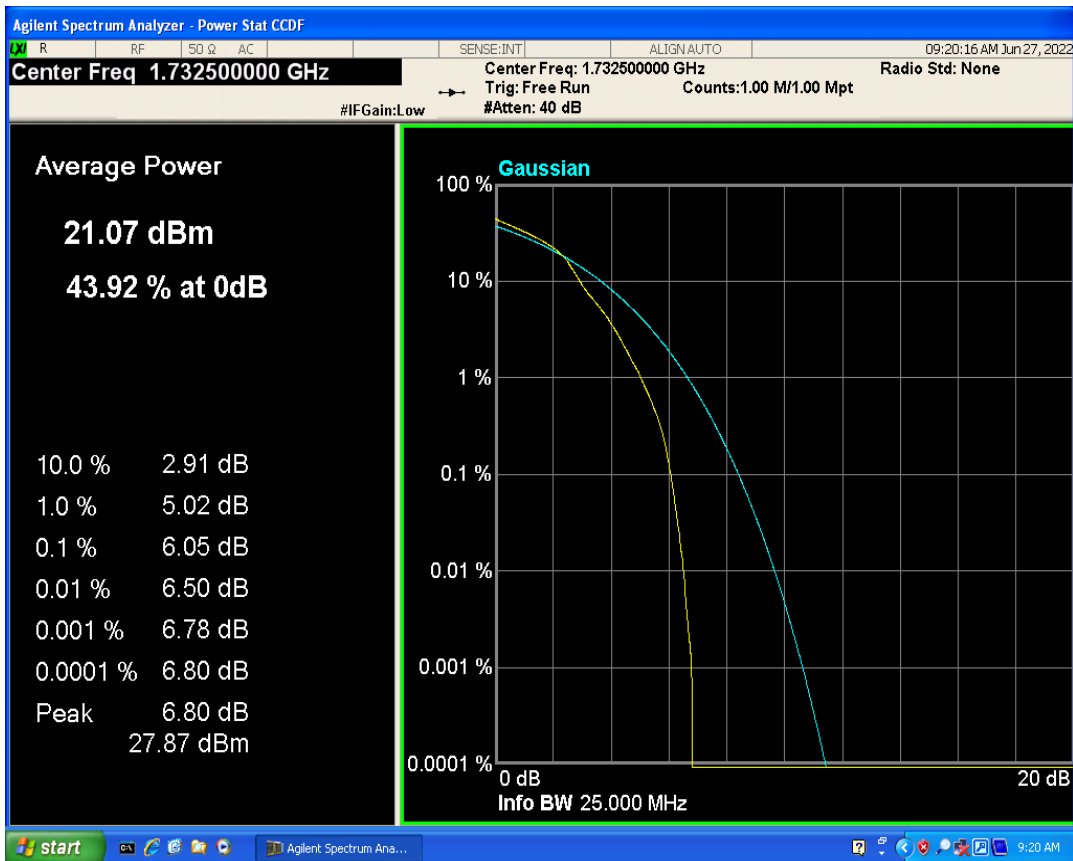
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



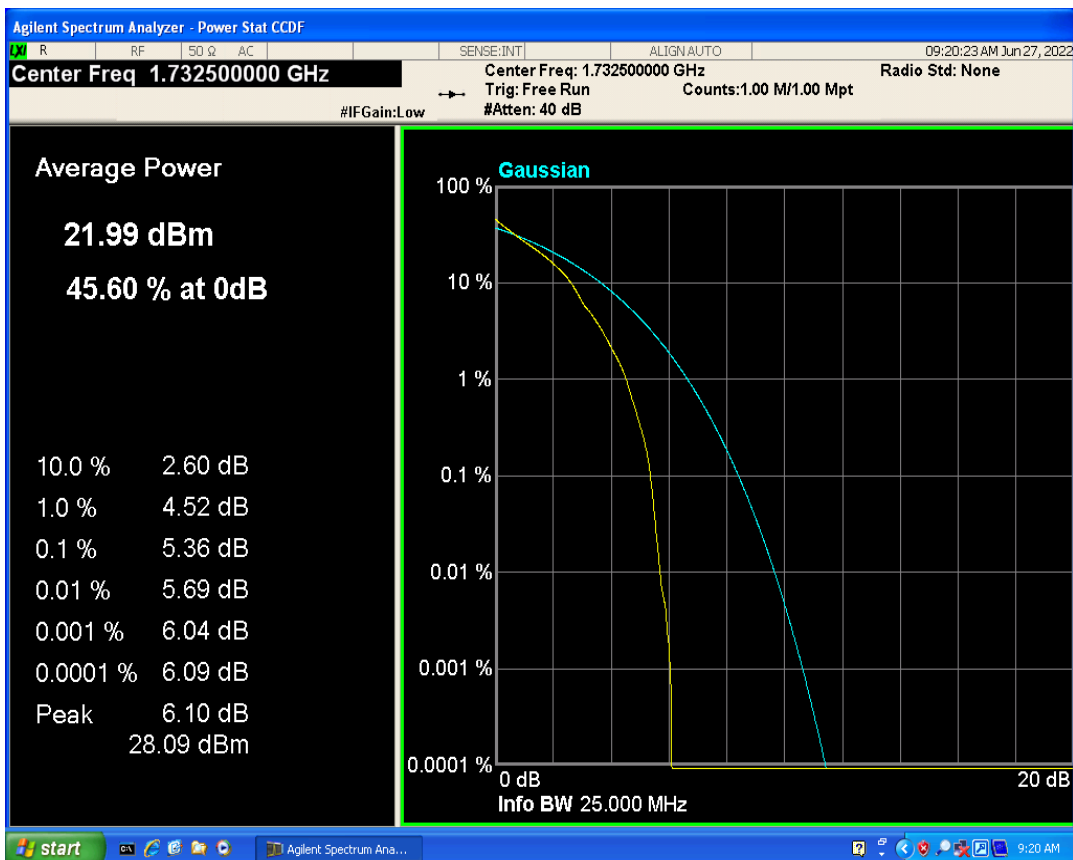






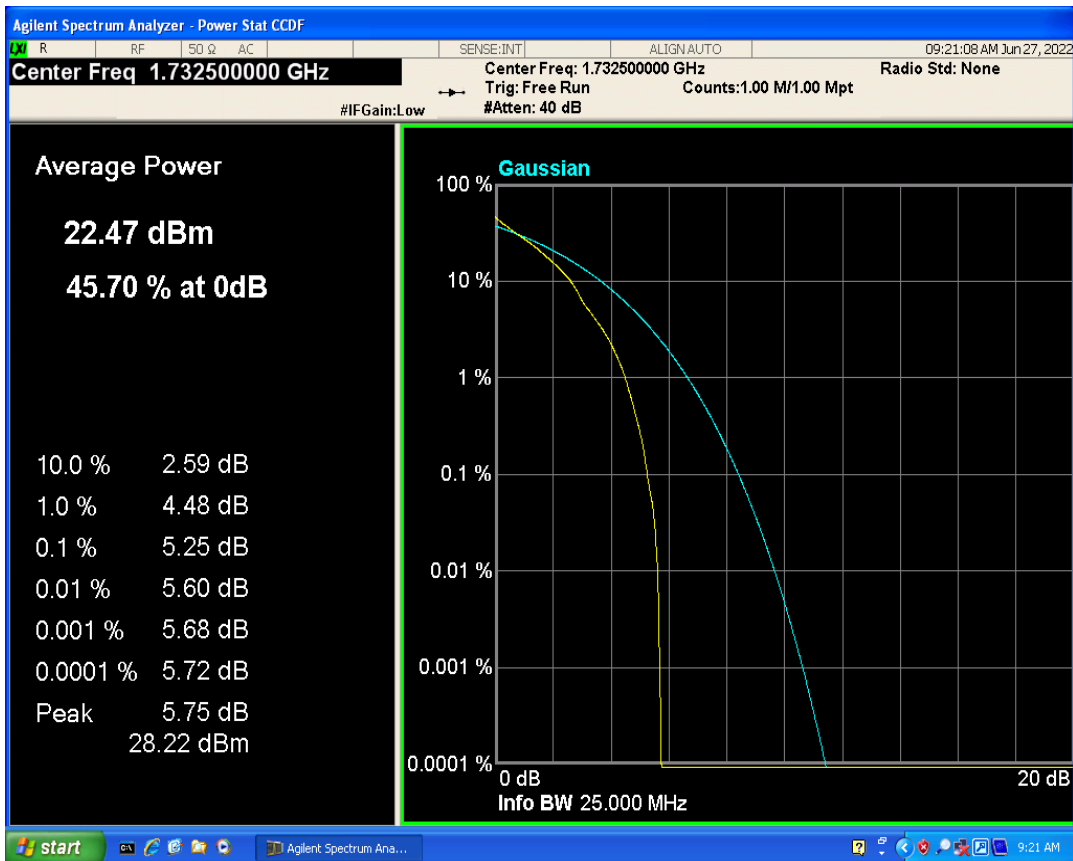


Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0

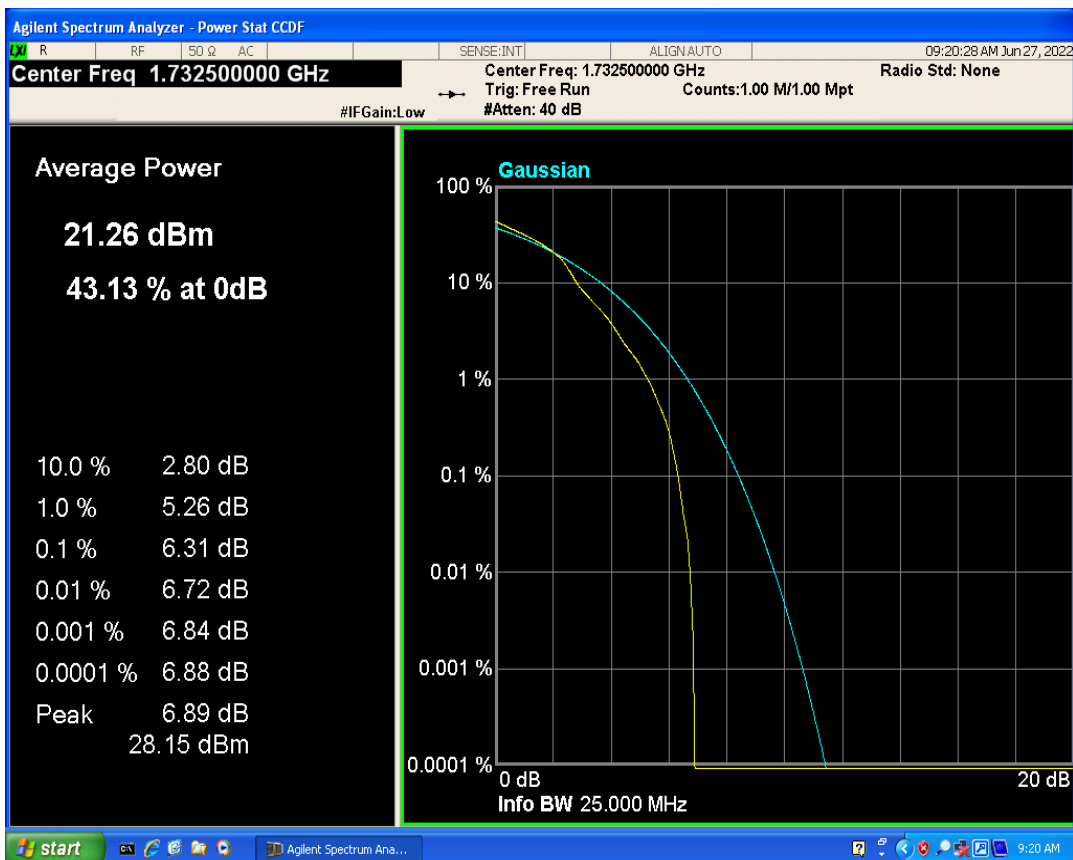


Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0

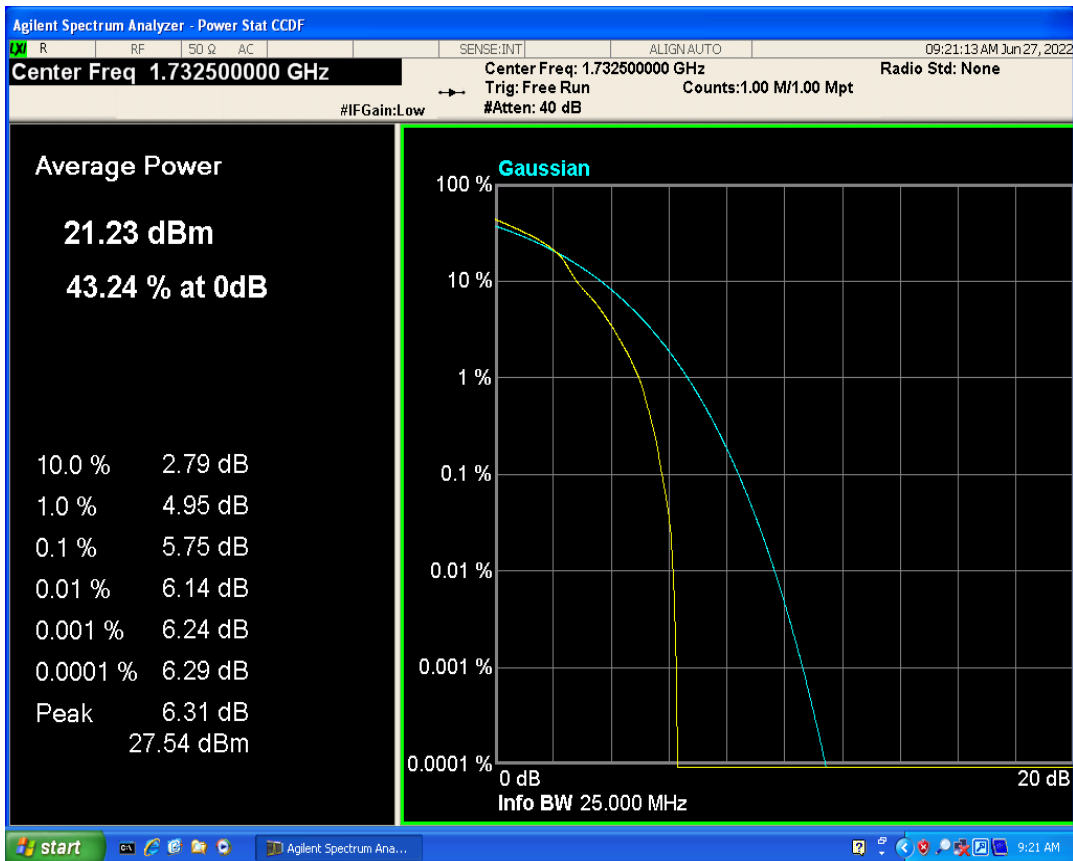




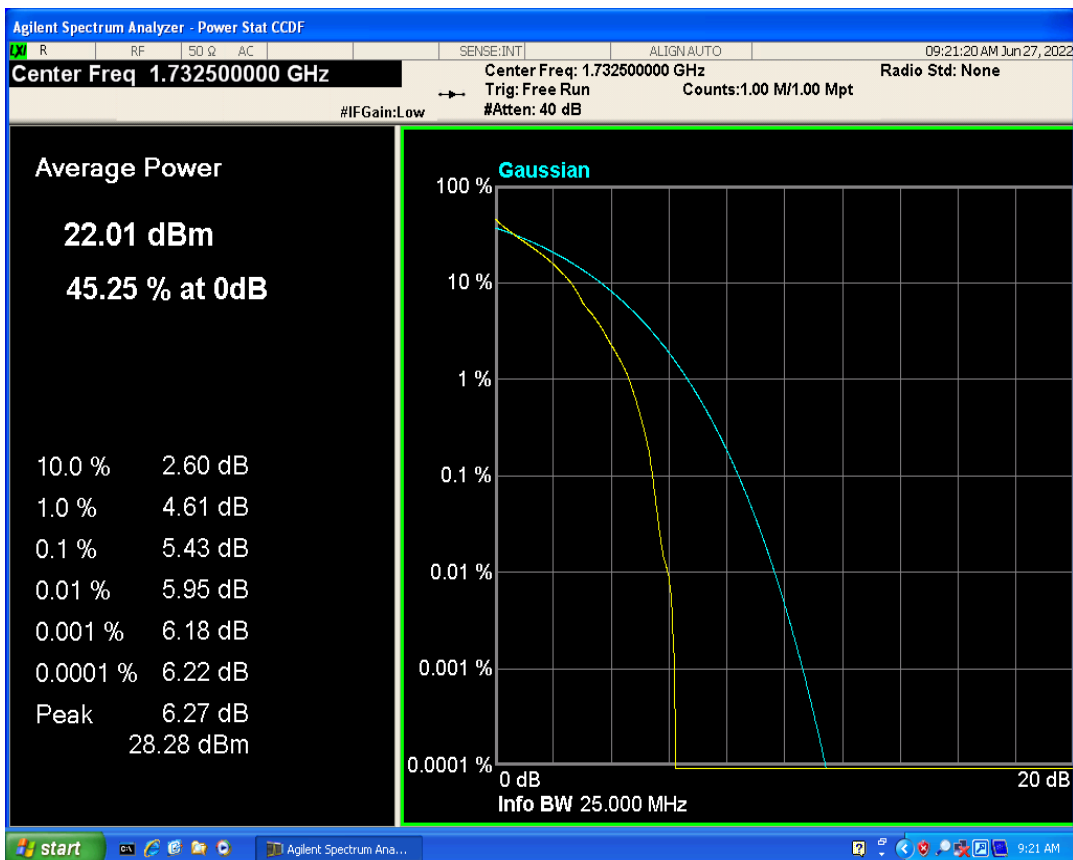
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



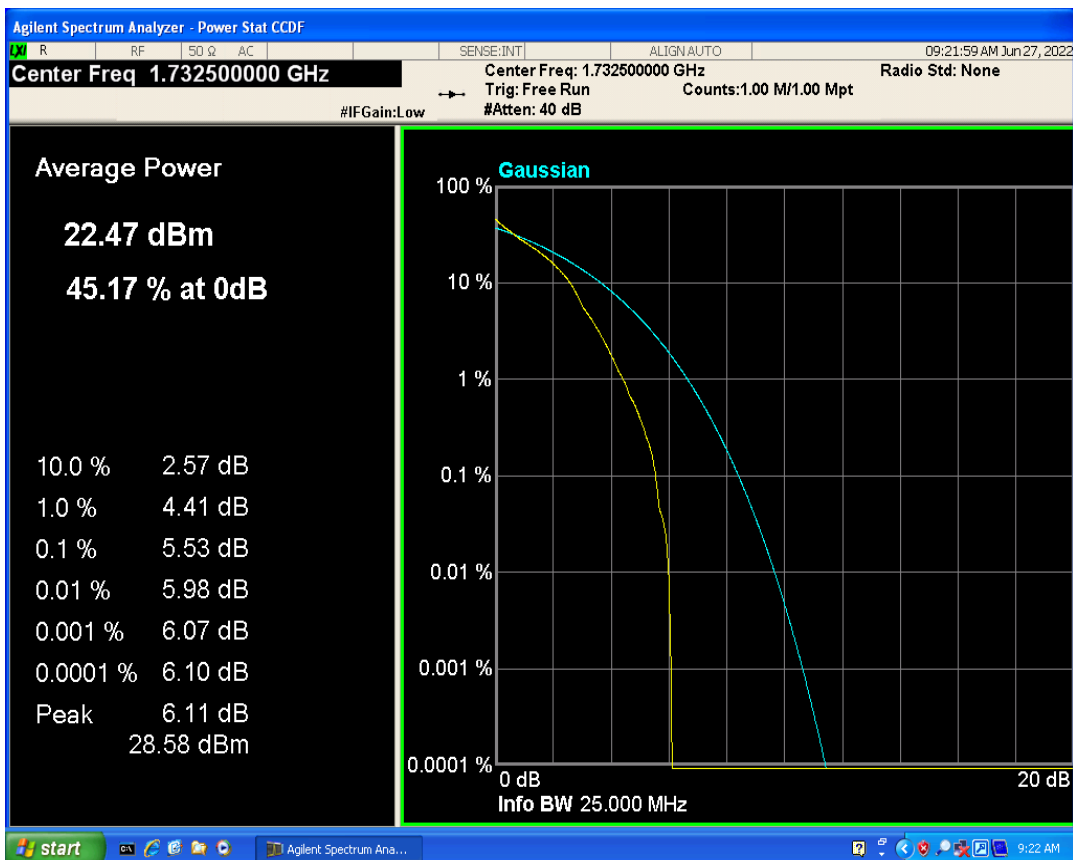
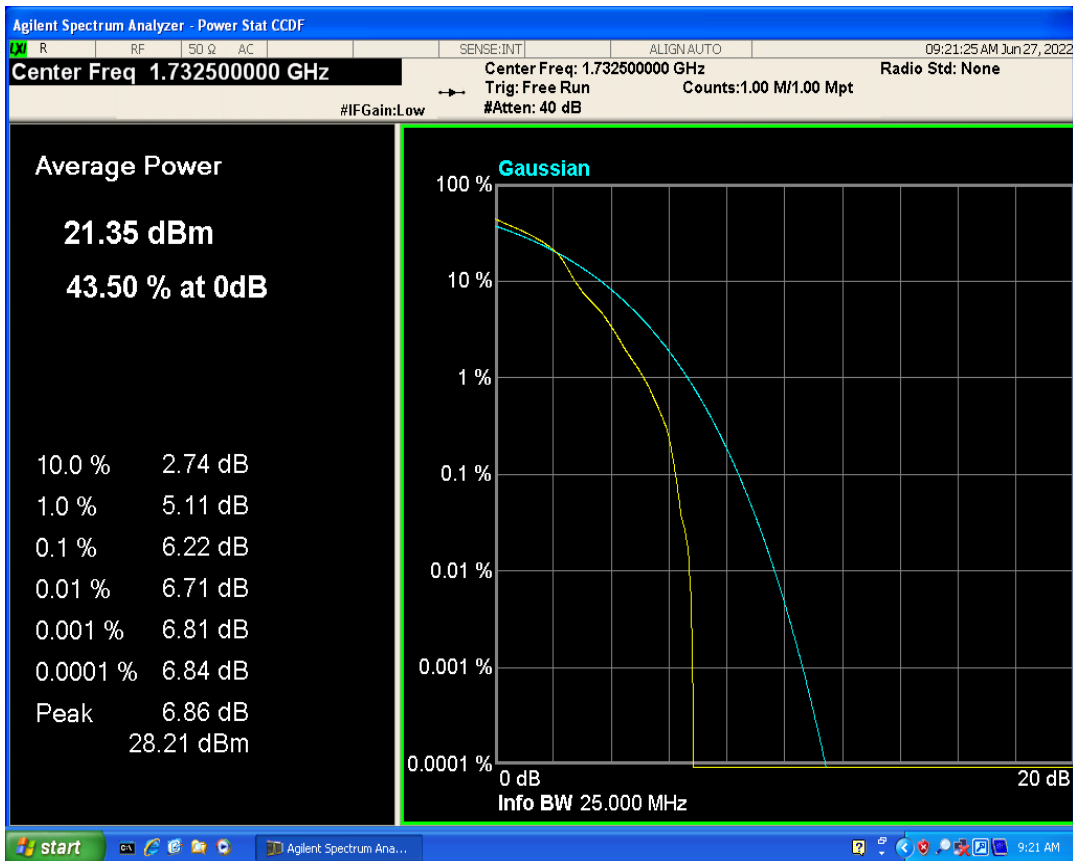
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0

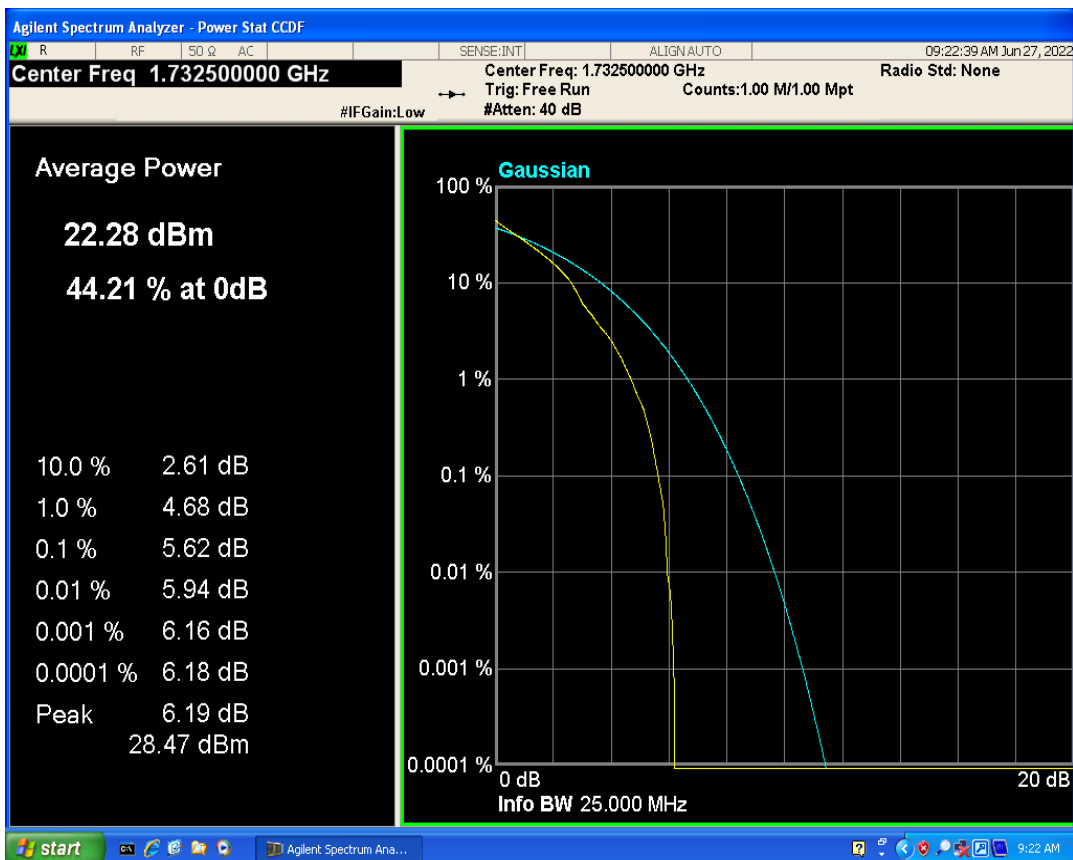


Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



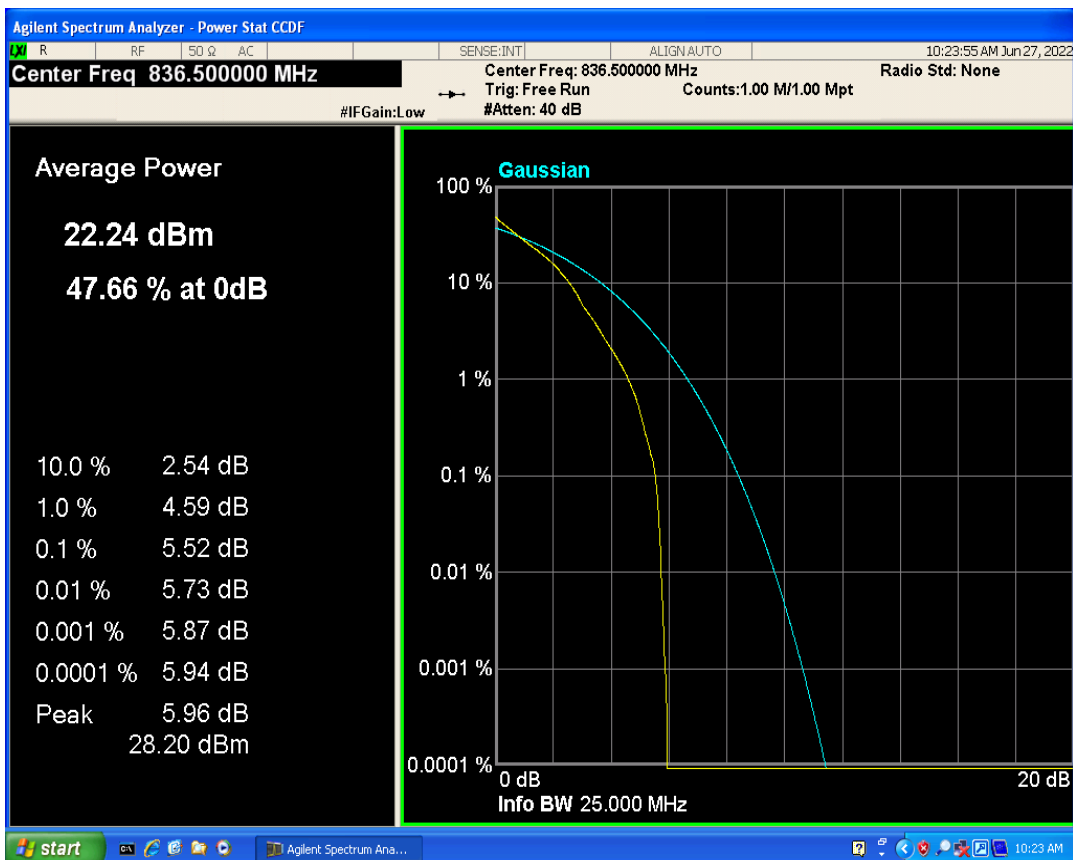
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0







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



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



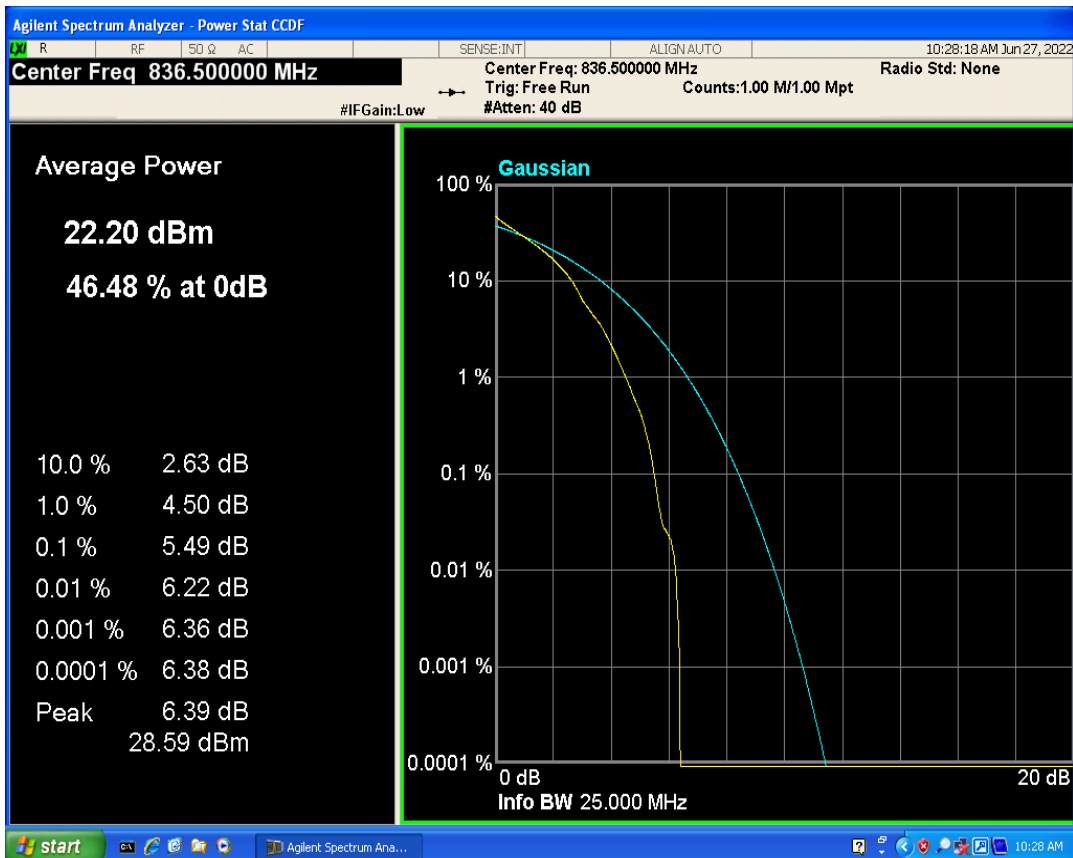
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



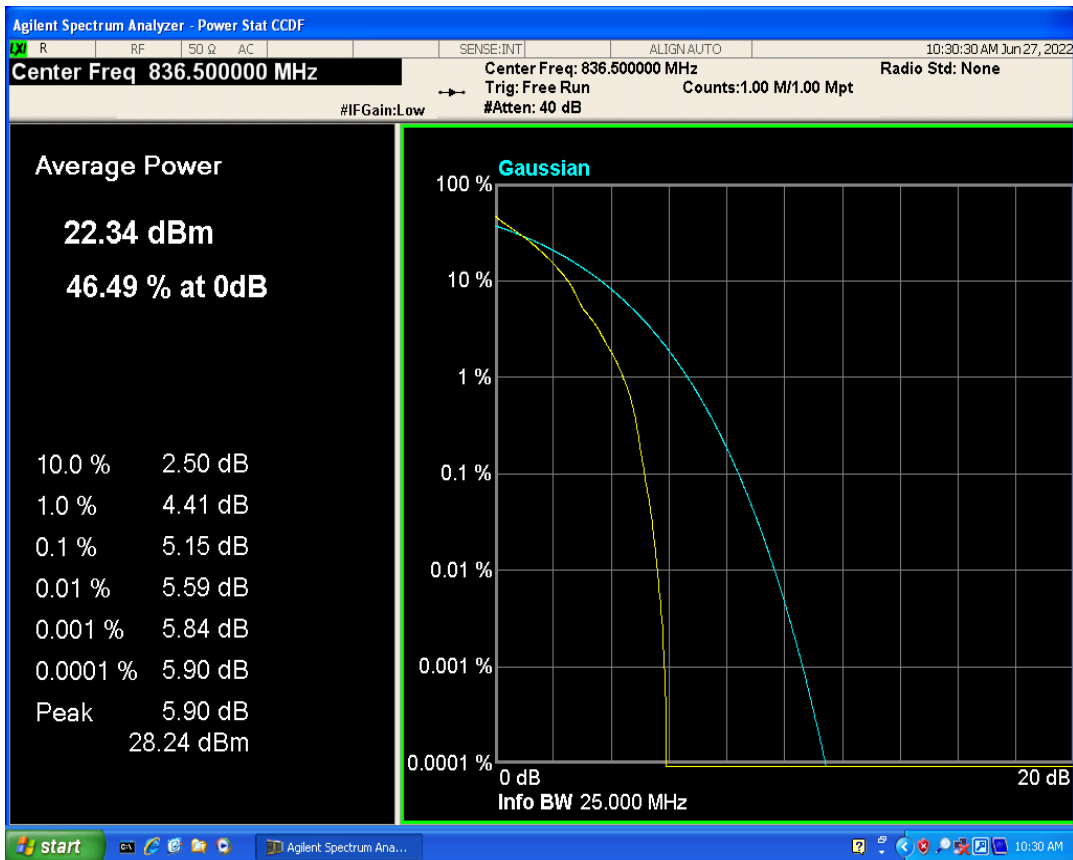
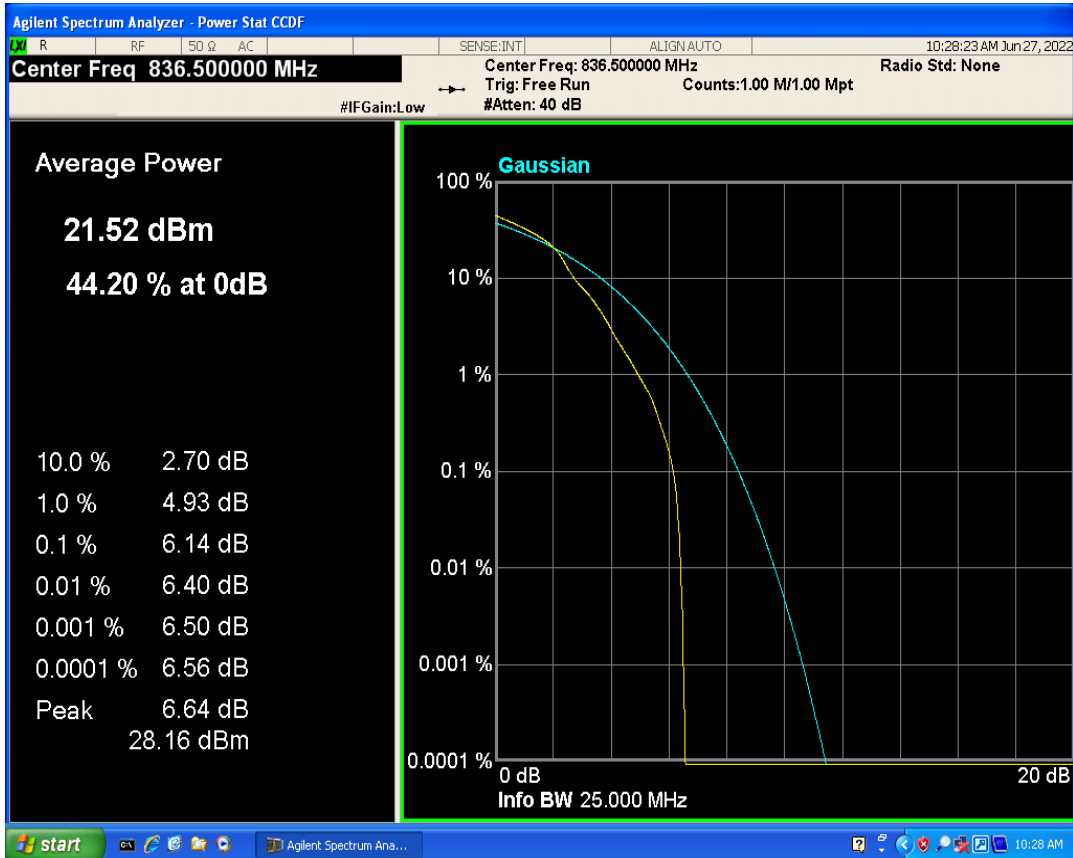
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



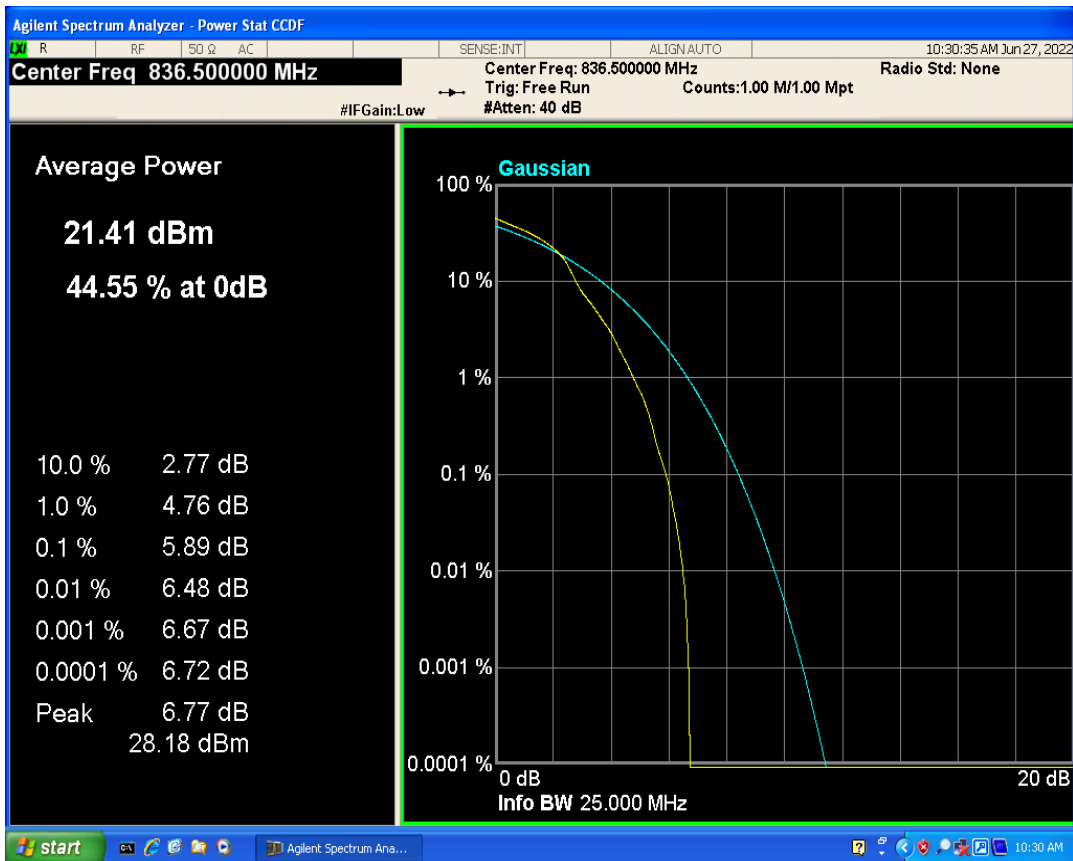
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



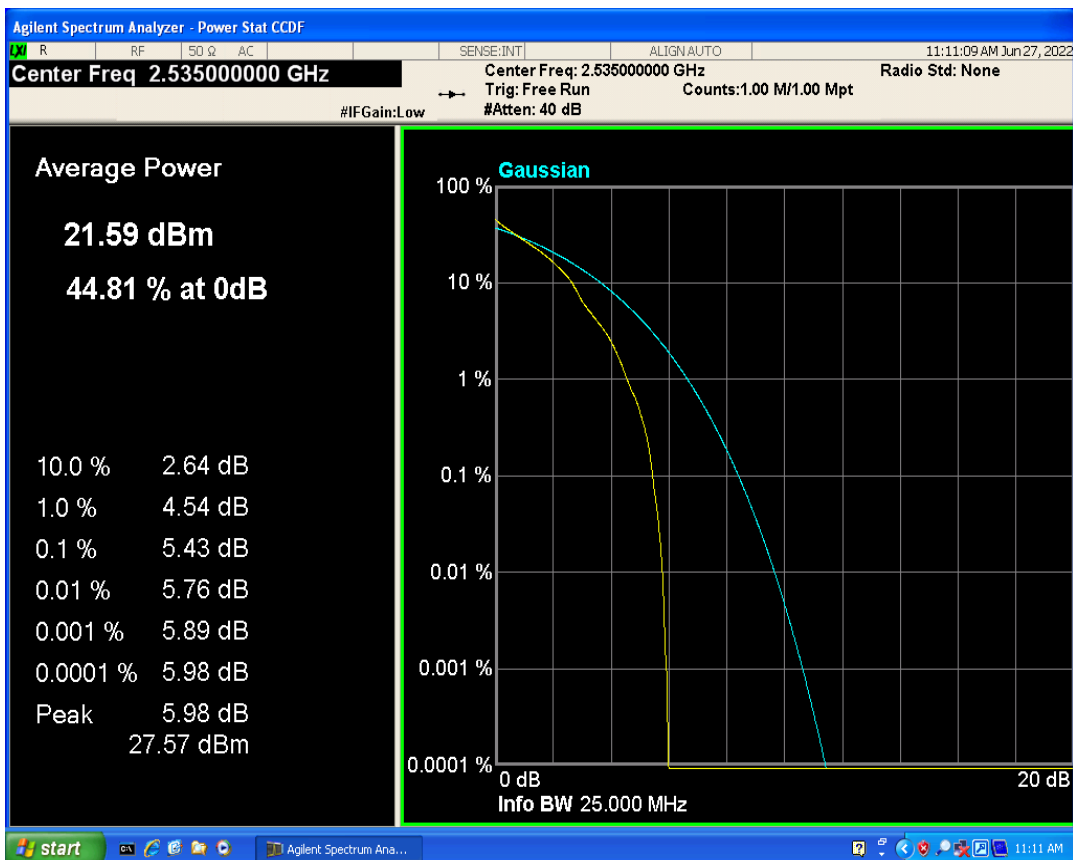
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



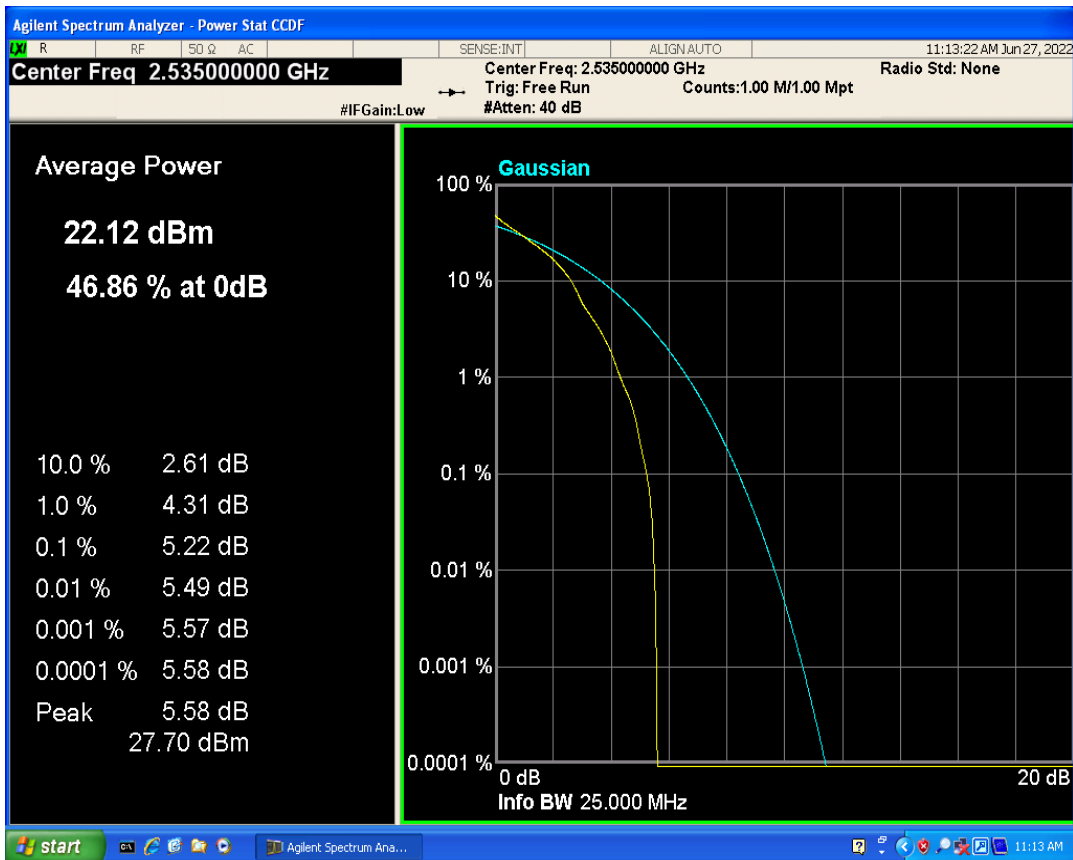
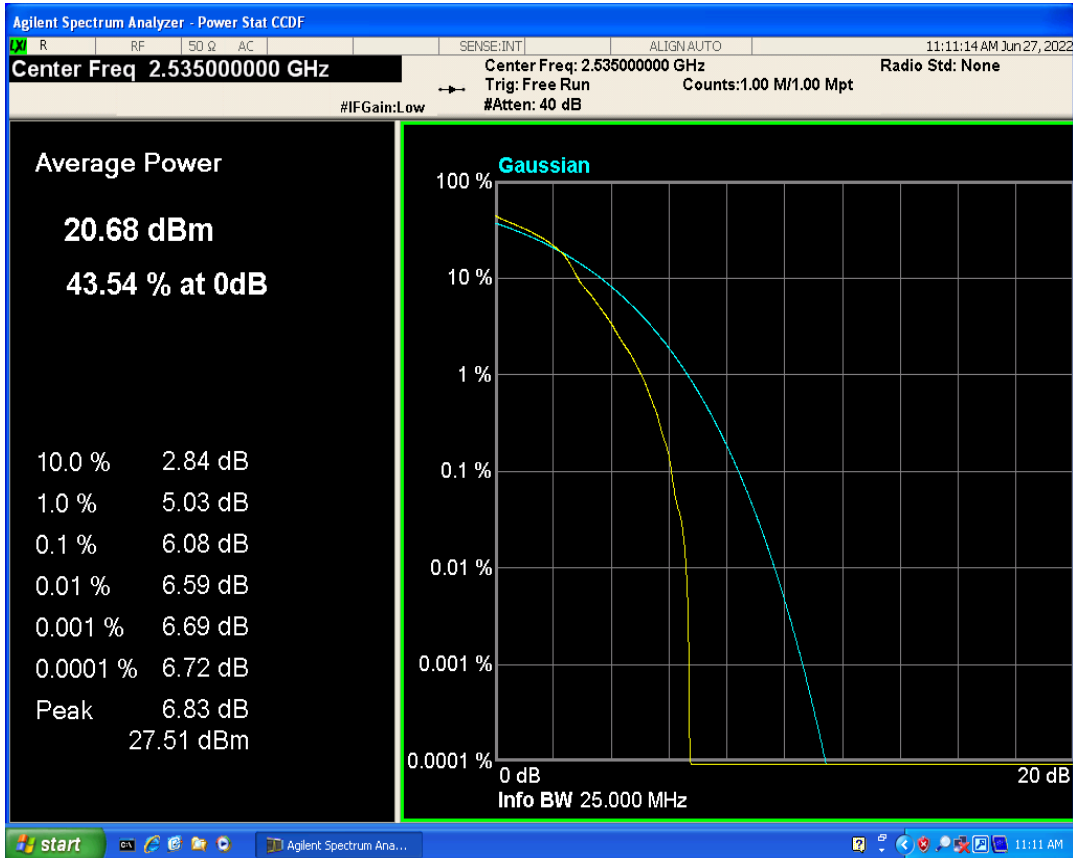


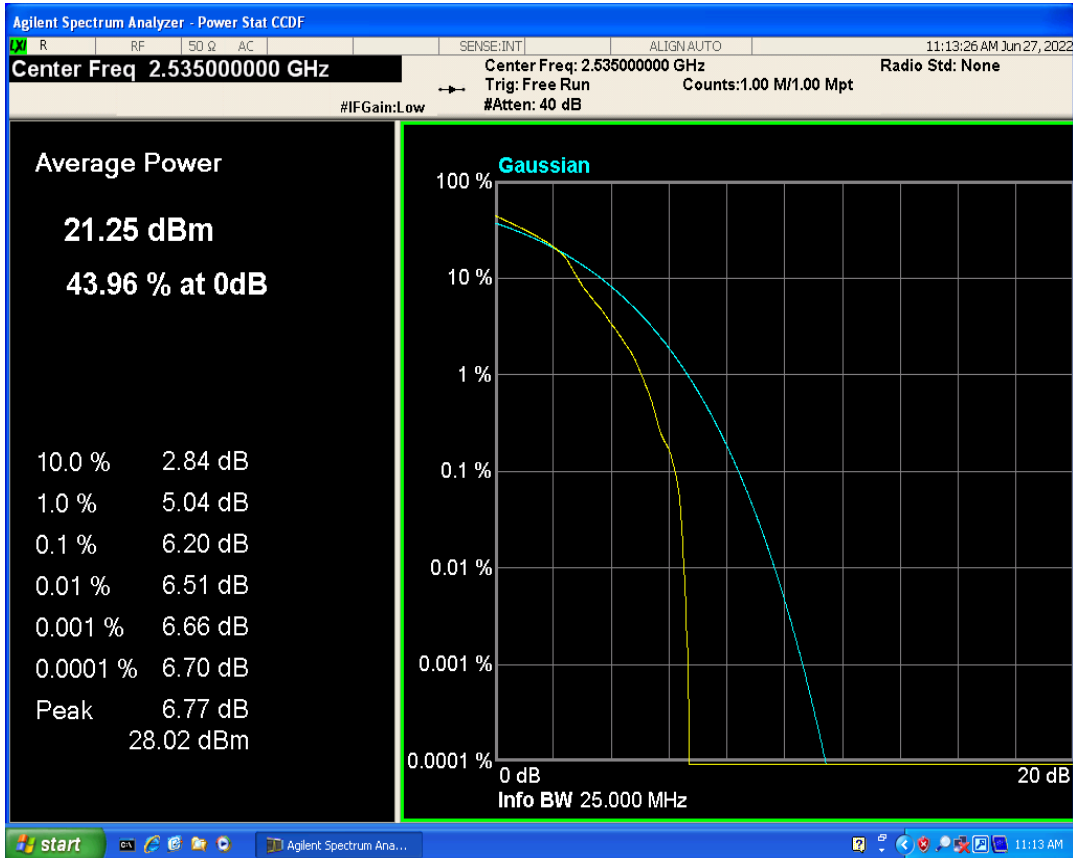


Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0

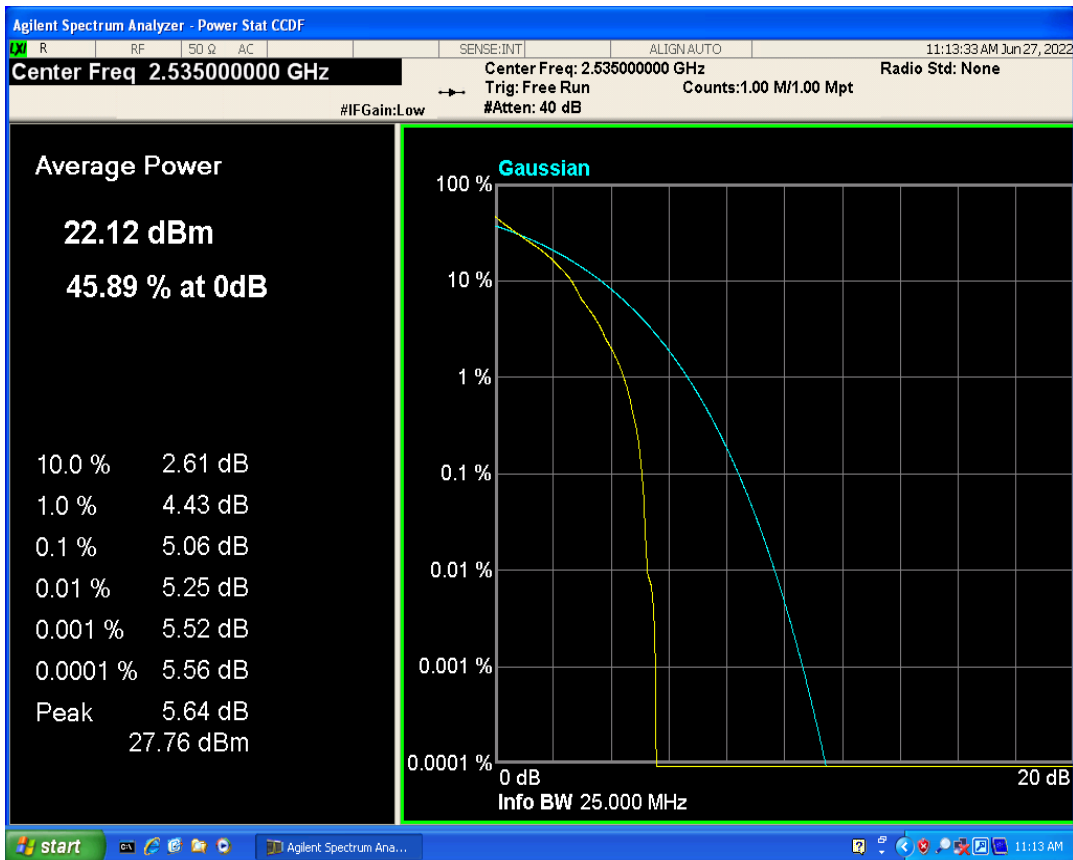


Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0

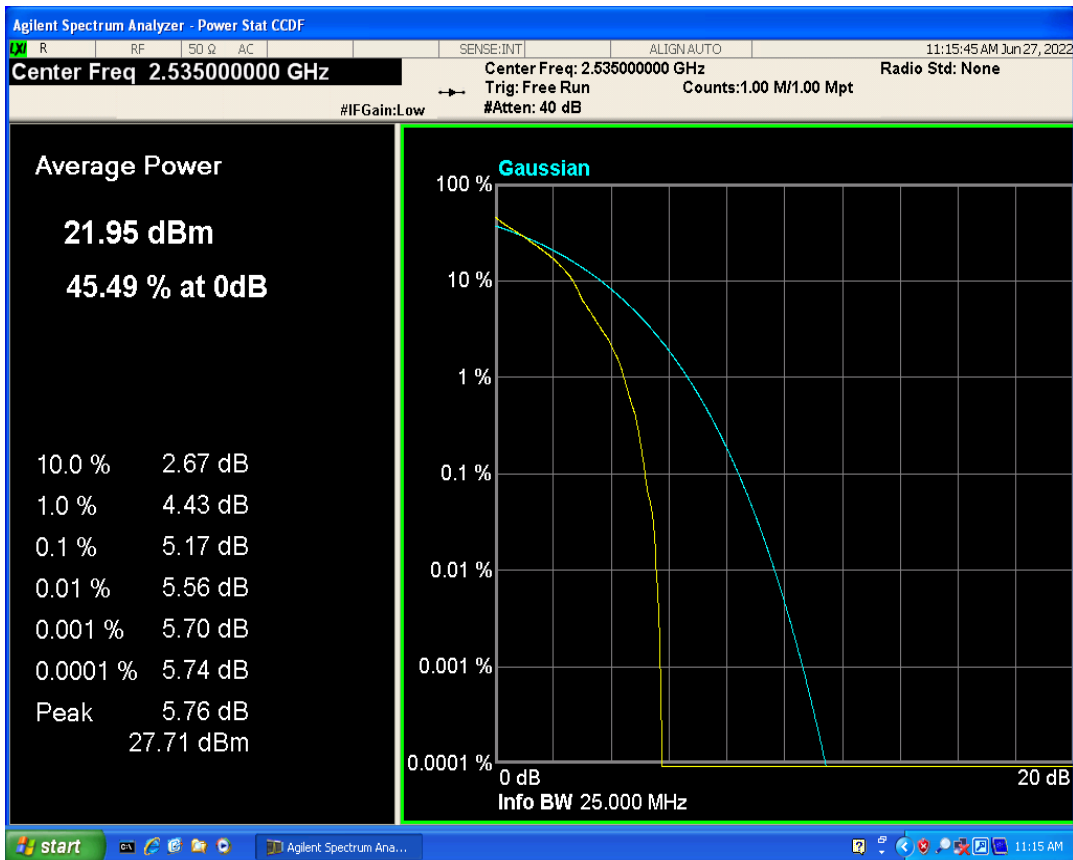


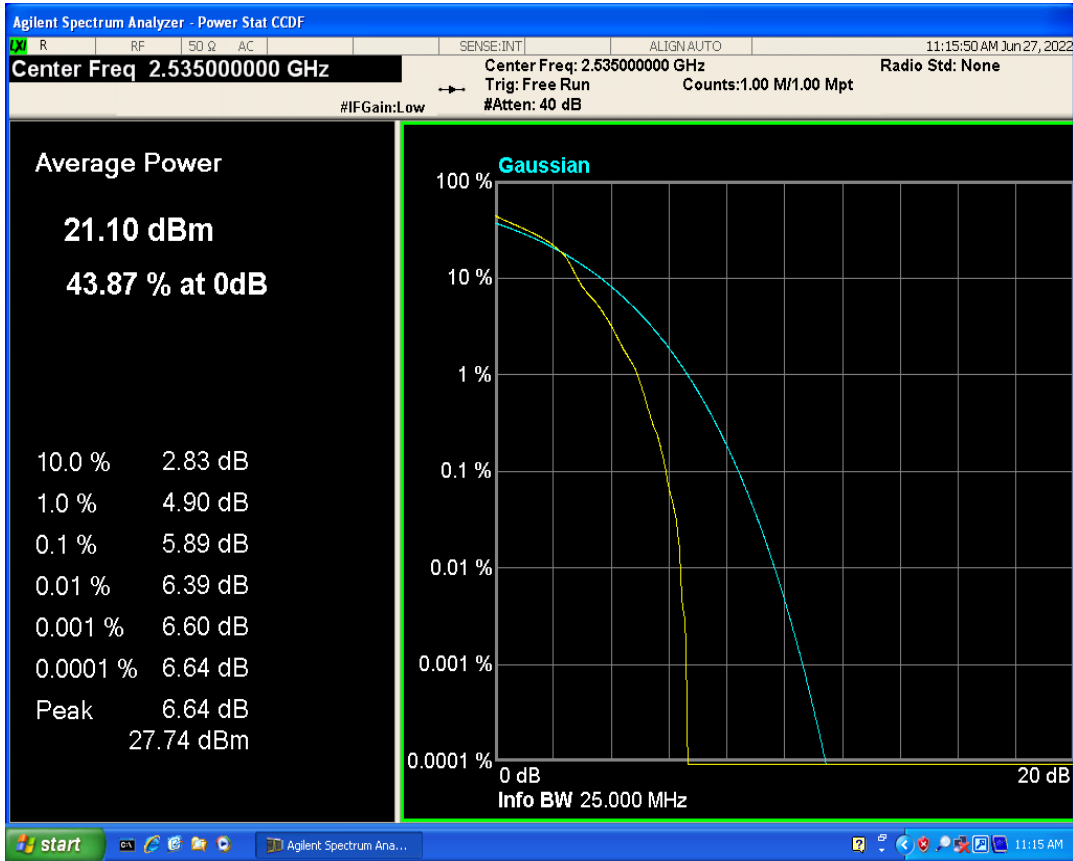


Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



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



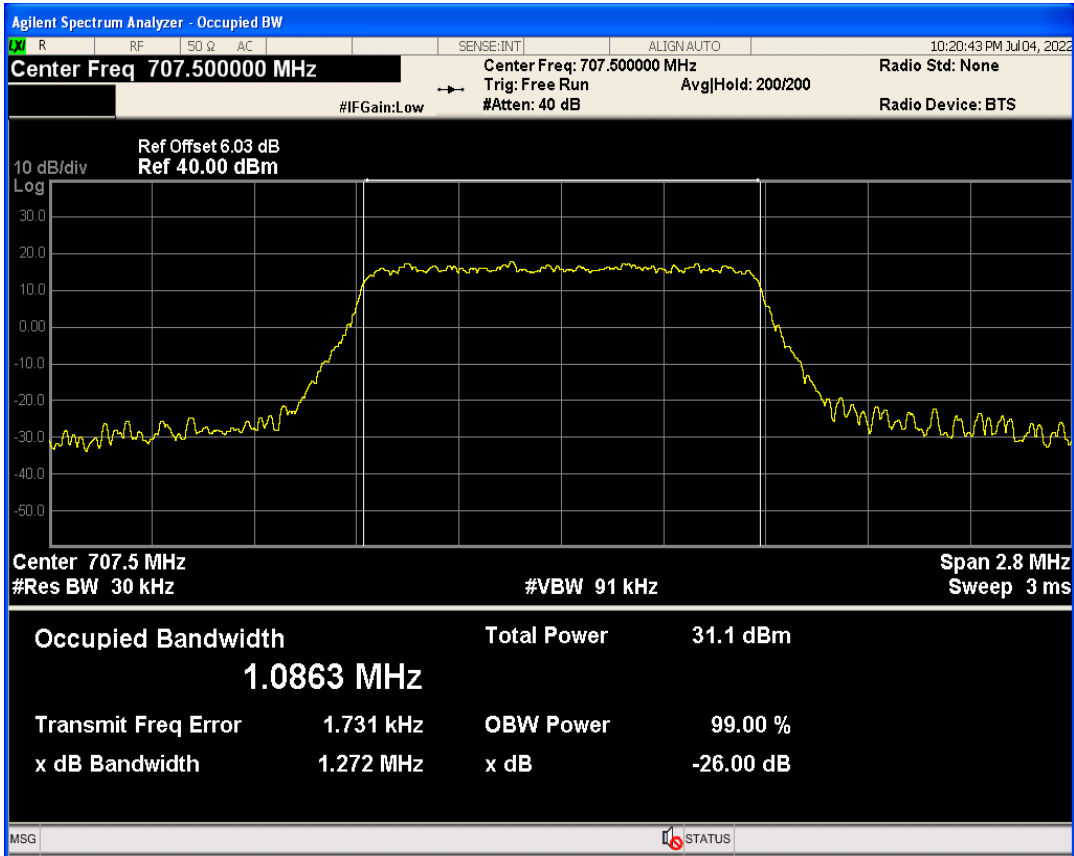


4 Occupied bandwidth

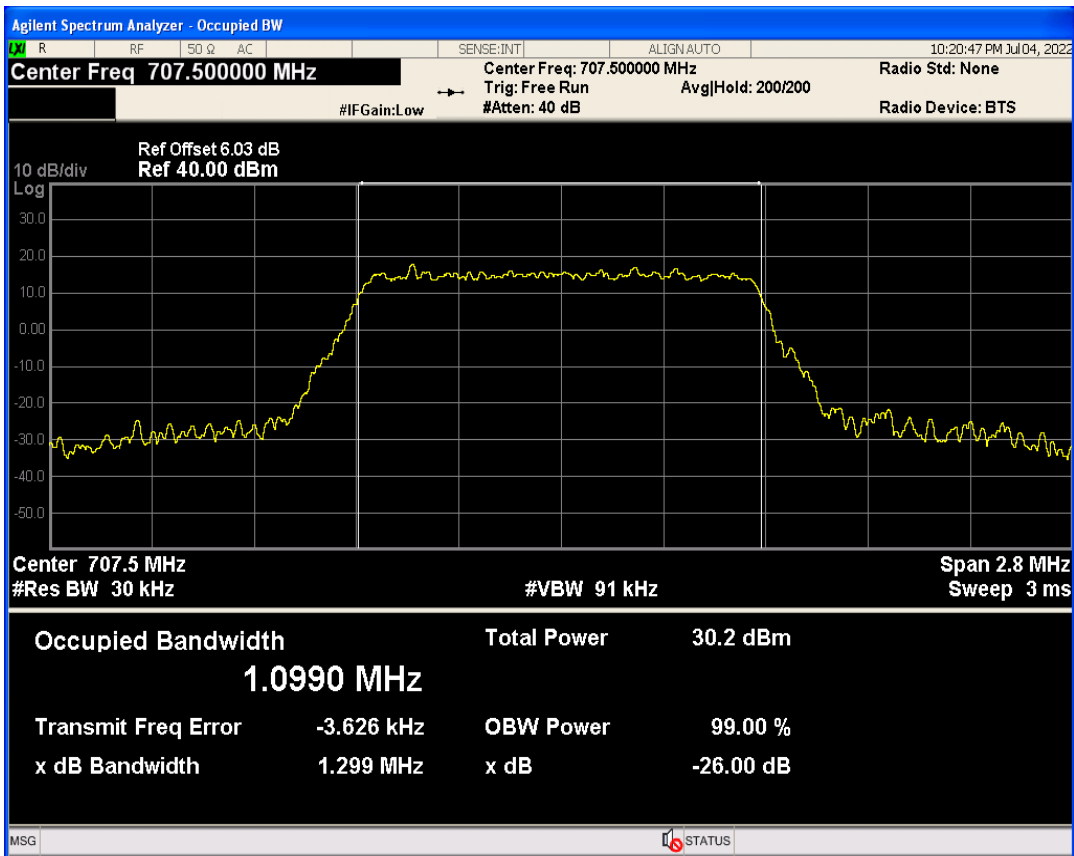
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.086	1.272	PASS
Band12	1.4	23095	6	#0	QAM16	1.099	1.299	PASS
Band12	3	23095	15	#0	QPSK	2.684	2.911	PASS
Band12	3	23095	15	#0	QAM16	2.683	2.942	PASS
Band12	5	23095	25	#0	QPSK	4.503	5.057	PASS
Band12	5	23095	25	#0	QAM16	4.545	5.171	PASS
Band12	10	23095	50	#0	QPSK	9.022	9.921	PASS
Band12	10	23095	50	#0	QAM16	9.018	10.066	PASS
Band17	5	23790	25	#0	QPSK	4.521	5.119	PASS
Band17	5	23790	25	#0	QAM16	4.533	5.117	PASS
Band17	10	23790	50	#0	QPSK	8.963	9.977	PASS
Band17	10	23790	50	#0	QAM16	8.954	10.008	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.270	PASS
Band2	1.4	18900	6	#0	QAM16	1.099	1.269	PASS
Band2	3	18900	15	#0	QPSK	2.691	2.925	PASS
Band2	3	18900	15	#0	QAM16	2.685	2.899	PASS
Band2	5	18900	25	#0	QPSK	4.535	5.172	PASS
Band2	5	18900	25	#0	QAM16	4.510	5.194	PASS
Band2	10	18900	50	#0	QPSK	8.985	9.946	PASS
Band2	10	18900	50	#0	QAM16	8.984	9.934	PASS
Band2	15	18900	75	#0	QPSK	13.467	14.889	PASS

Band2	15	18900	75	#0	QAM16	13.486	14.856	PASS
Band2	20	18900	100	#0	QPSK	17.944	19.557	PASS
Band2	20	18900	100	#0	QAM16	17.926	19.582	PASS
Band4	1.4	20175	6	#0	QPSK	1.101	1.300	PASS
Band4	1.4	20175	6	#0	QAM16	1.089	1.279	PASS
Band4	3	20175	15	#0	QPSK	2.702	2.923	PASS
Band4	3	20175	15	#0	QAM16	2.688	2.930	PASS
Band4	5	20175	25	#0	QPSK	4.525	5.104	PASS
Band4	5	20175	25	#0	QAM16	4.534	5.186	PASS
Band4	10	20175	50	#0	QPSK	9.002	9.933	PASS
Band4	10	20175	50	#0	QAM16	9.006	9.922	PASS
Band4	15	20175	75	#0	QPSK	13.531	15.206	PASS
Band4	15	20175	75	#0	QAM16	13.500	14.899	PASS
Band4	20	20175	100	#0	QPSK	17.989	19.708	PASS
Band4	20	20175	100	#0	QAM16	17.983	19.401	PASS
Band5	1.4	20525	6	#0	QPSK	1.094	1.305	PASS
Band5	1.4	20525	6	#0	QAM16	1.090	1.267	PASS
Band5	3	20525	15	#0	QPSK	2.697	2.916	PASS
Band5	3	20525	15	#0	QAM16	2.690	2.918	PASS
Band5	5	20525	25	#0	QPSK	4.520	5.078	PASS
Band5	5	20525	25	#0	QAM16	4.541	5.144	PASS
Band5	10	20525	50	#0	QPSK	9.009	9.946	PASS
Band5	10	20525	50	#0	QAM16	8.989	9.911	PASS
Band7	5	21100	25	#0	QPSK	4.531	5.074	PASS
Band7	5	21100	25	#0	QAM16	4.532	5.089	PASS
Band7	10	21100	50	#0	QPSK	8.996	10.156	PASS
Band7	10	21100	50	#0	QAM16	9.002	10.133	PASS
Band7	15	21100	75	#0	QPSK	13.480	14.805	PASS
Band7	15	21100	75	#0	QAM16	13.500	14.826	PASS
Band7	20	21100	100	#0	QPSK	17.978	19.601	PASS
Band7	20	21100	100	#0	QAM16	17.998	19.572	PASS

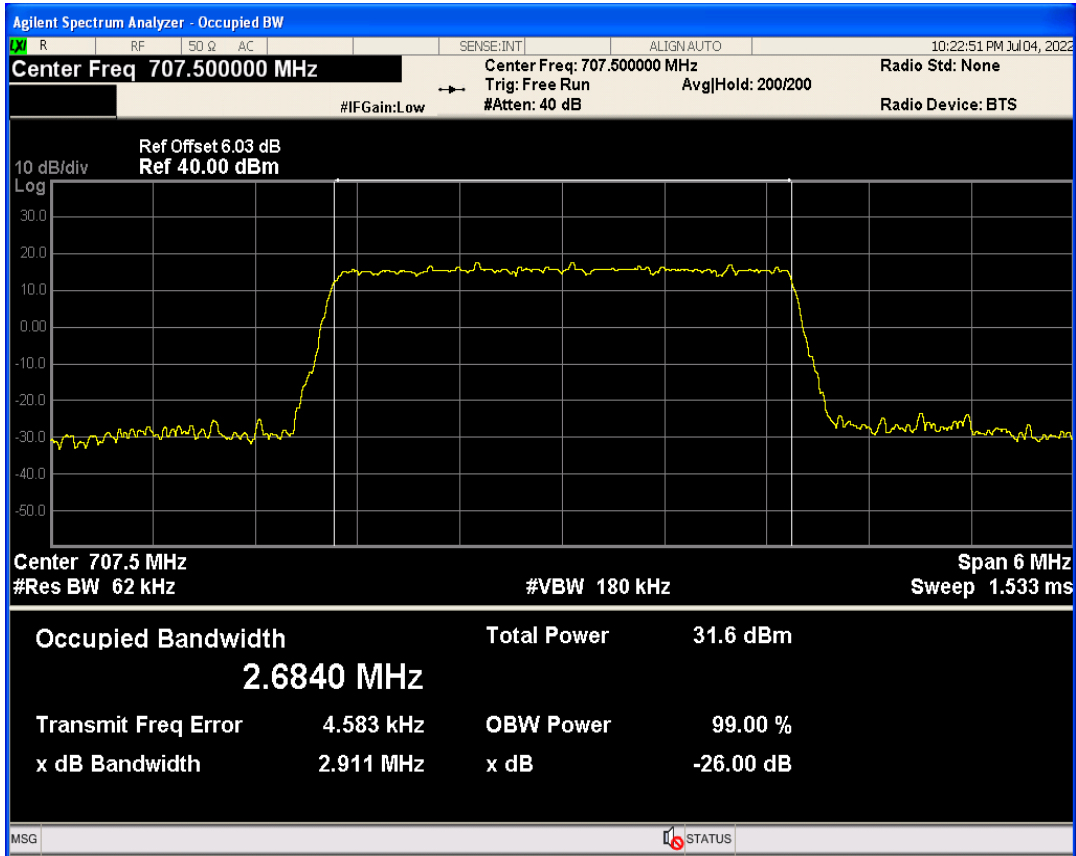
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



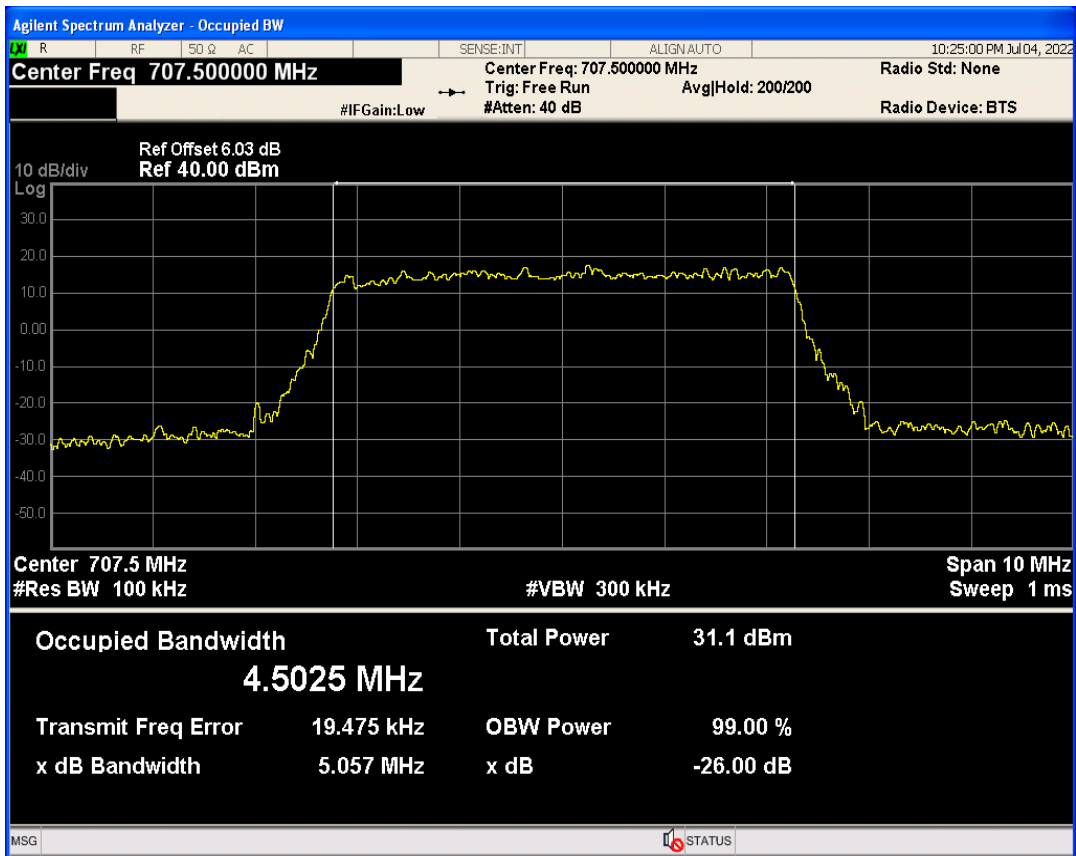
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



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

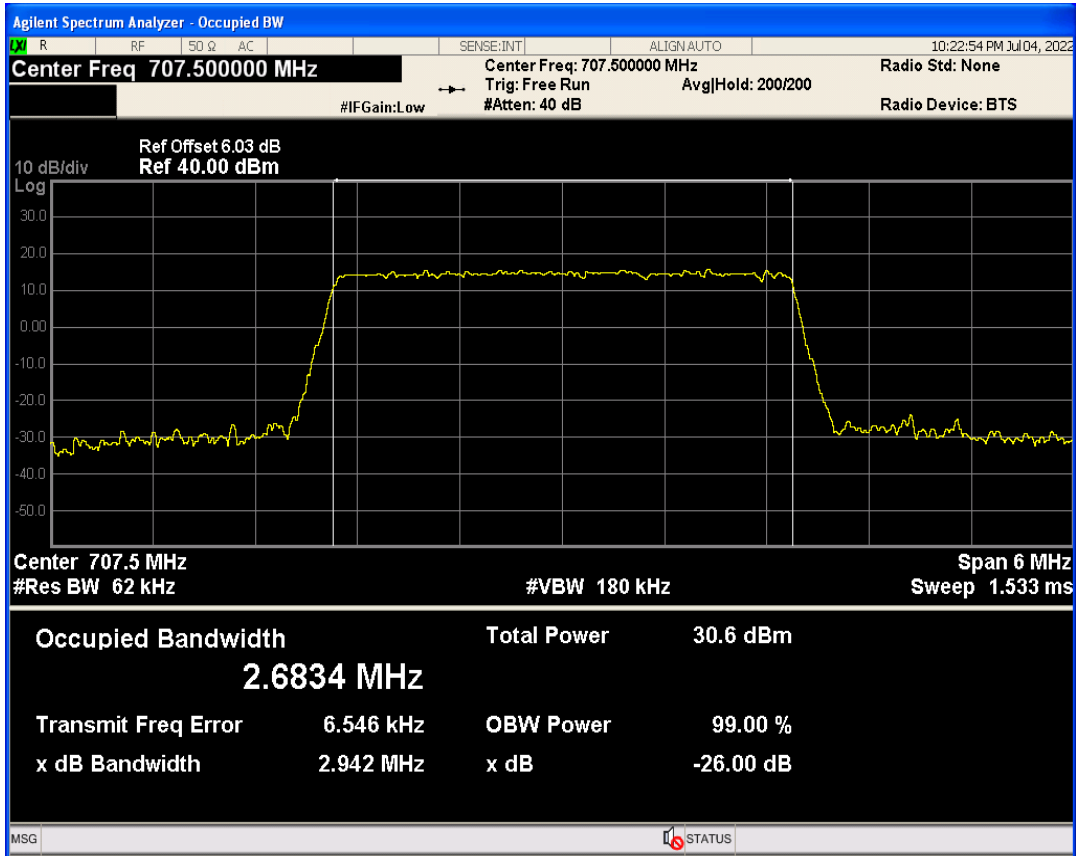


Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0

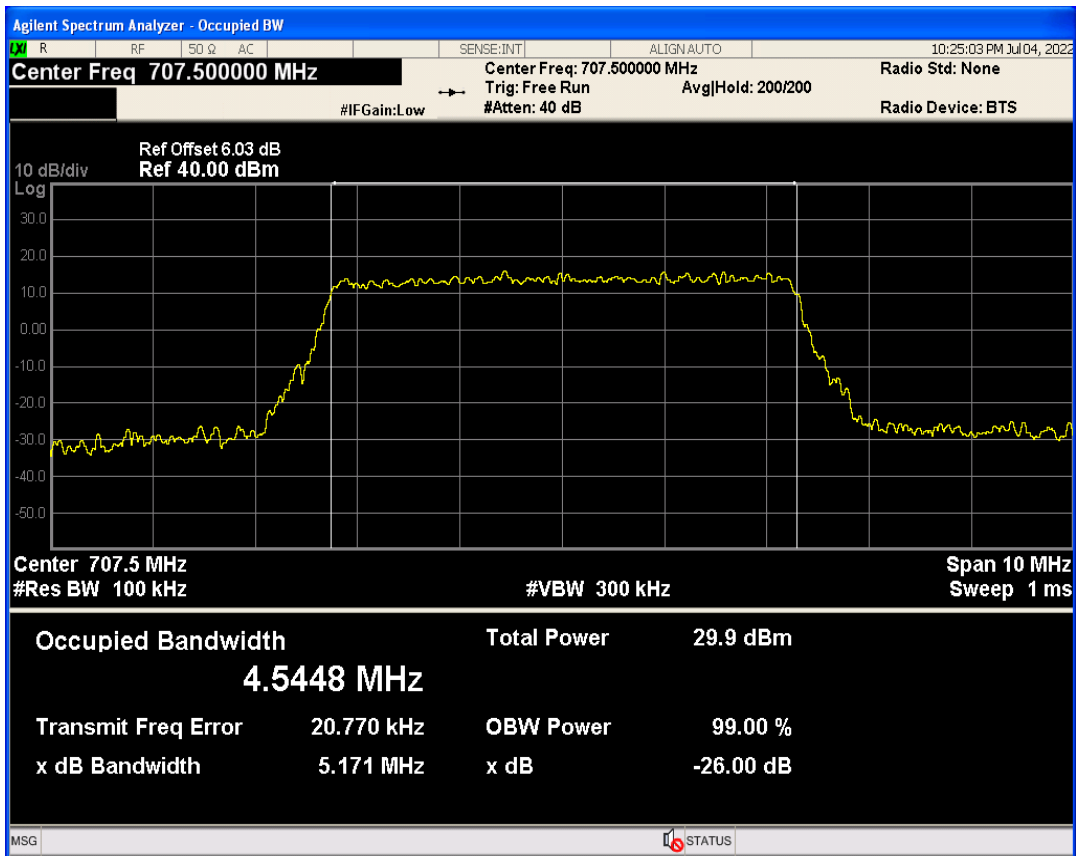


Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0

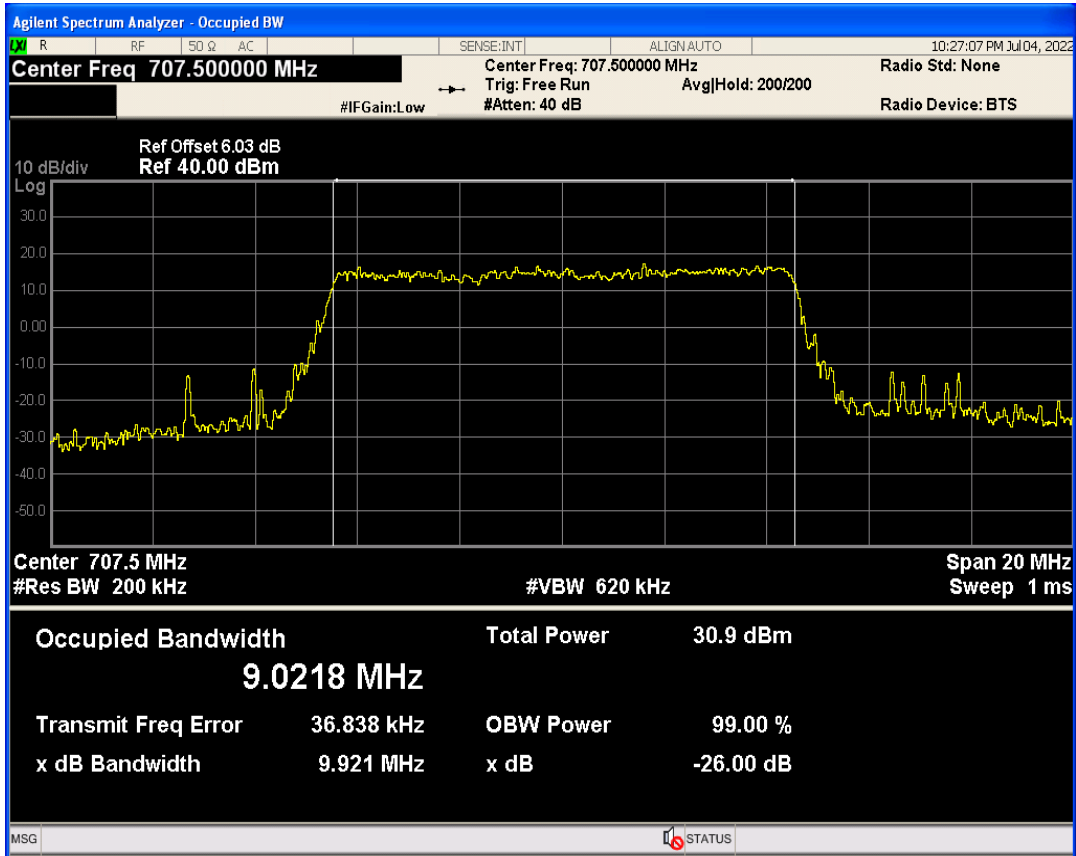




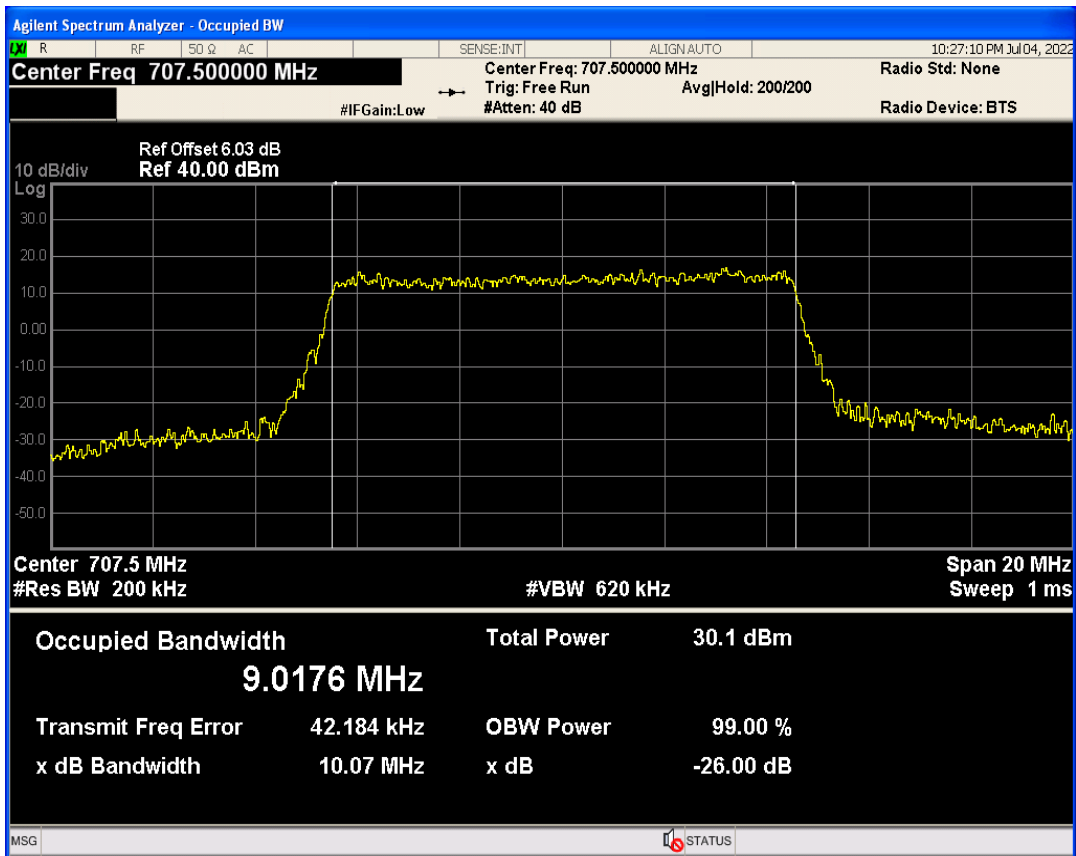
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



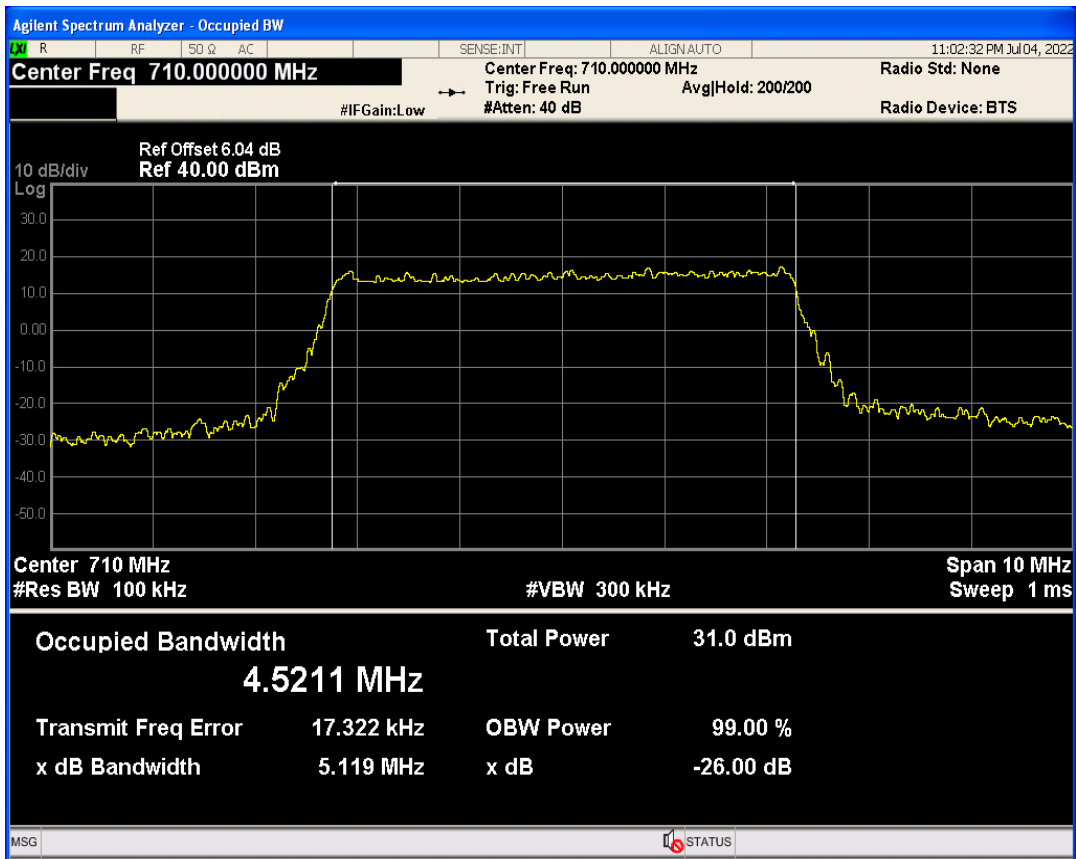
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



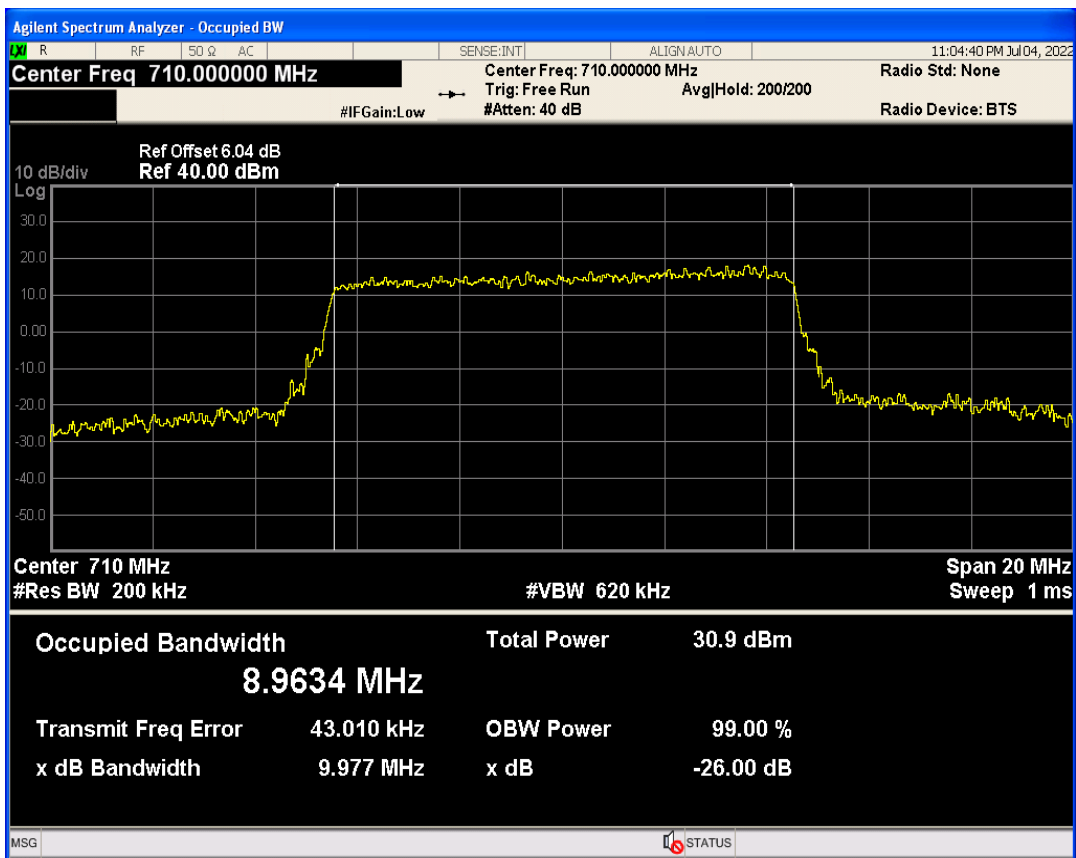
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



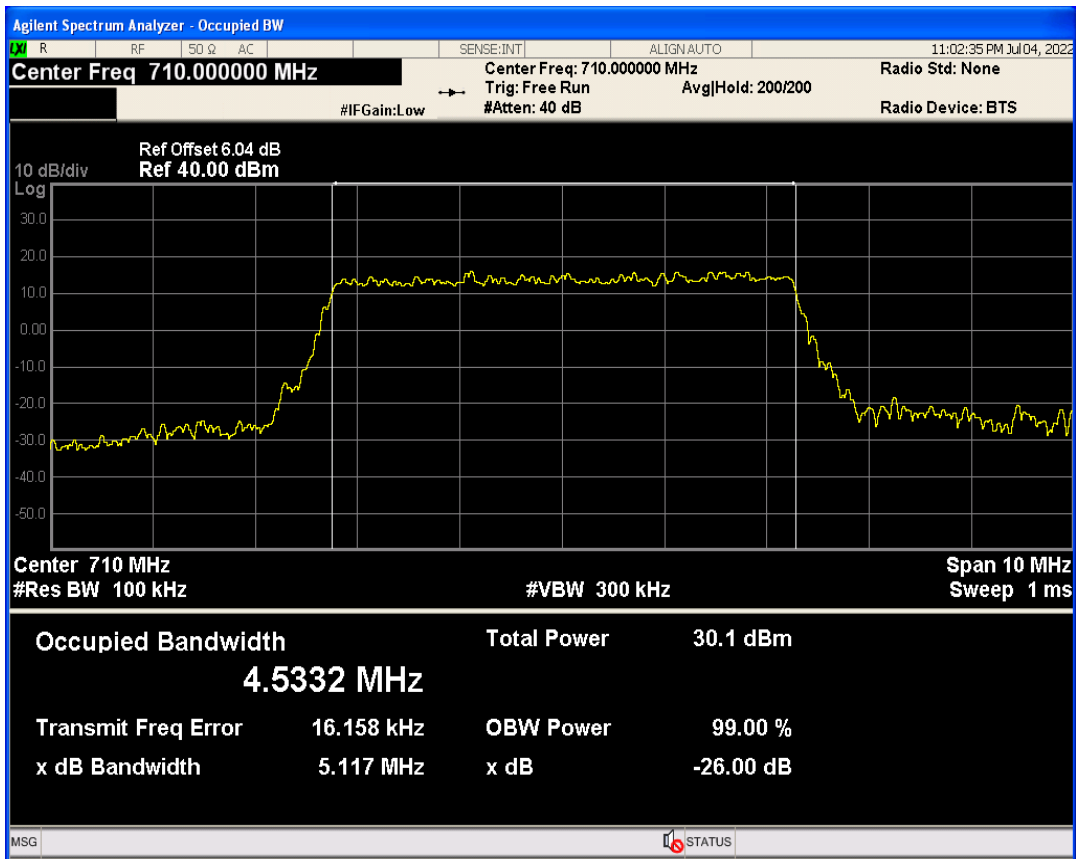
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



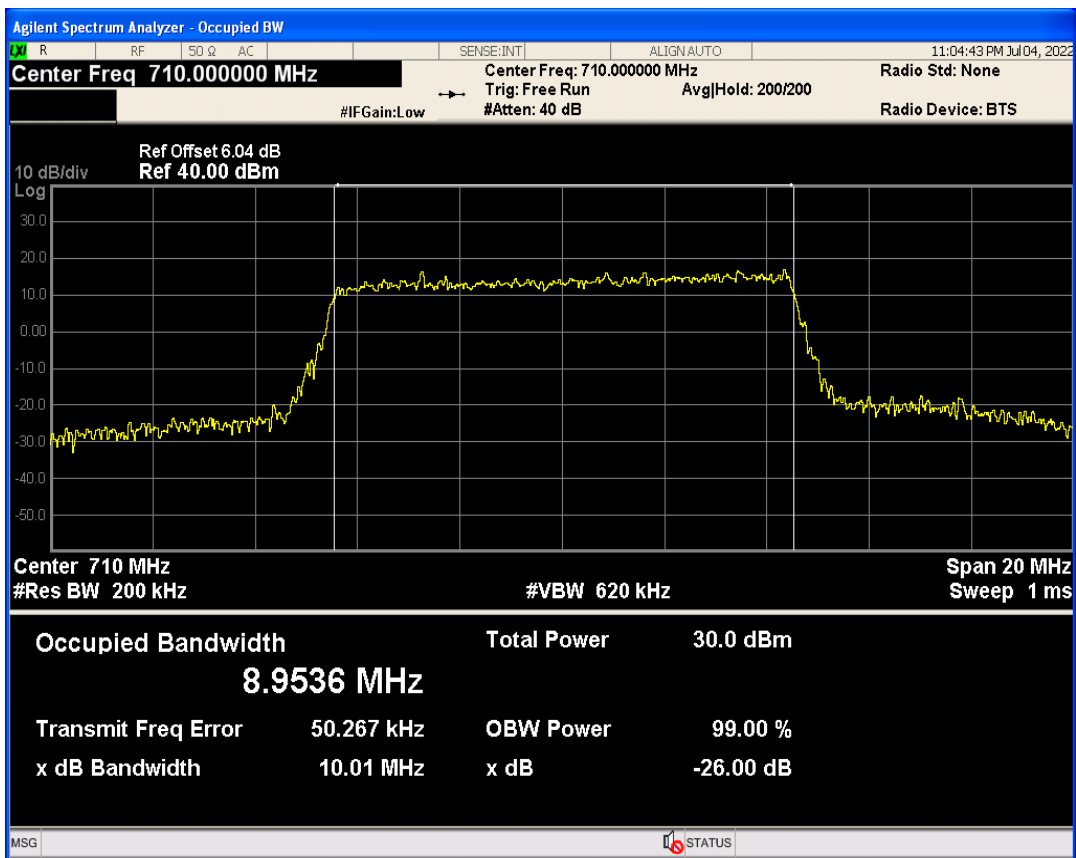
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



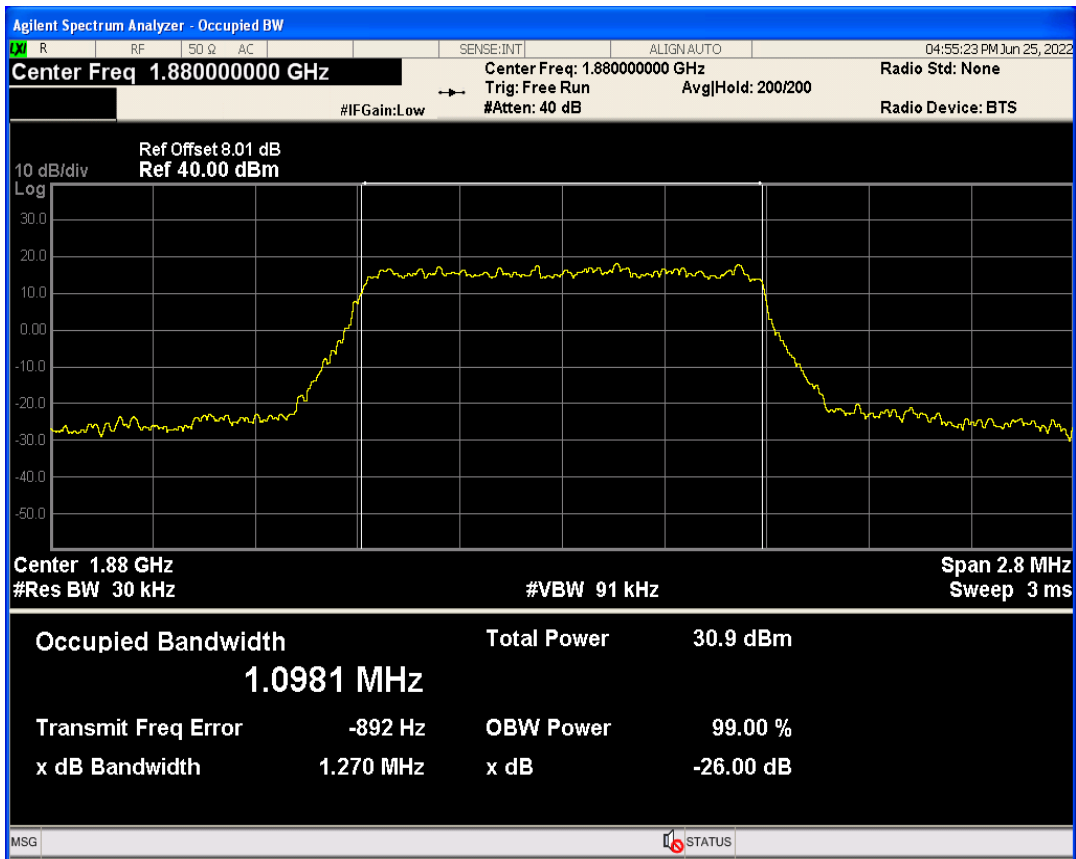
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



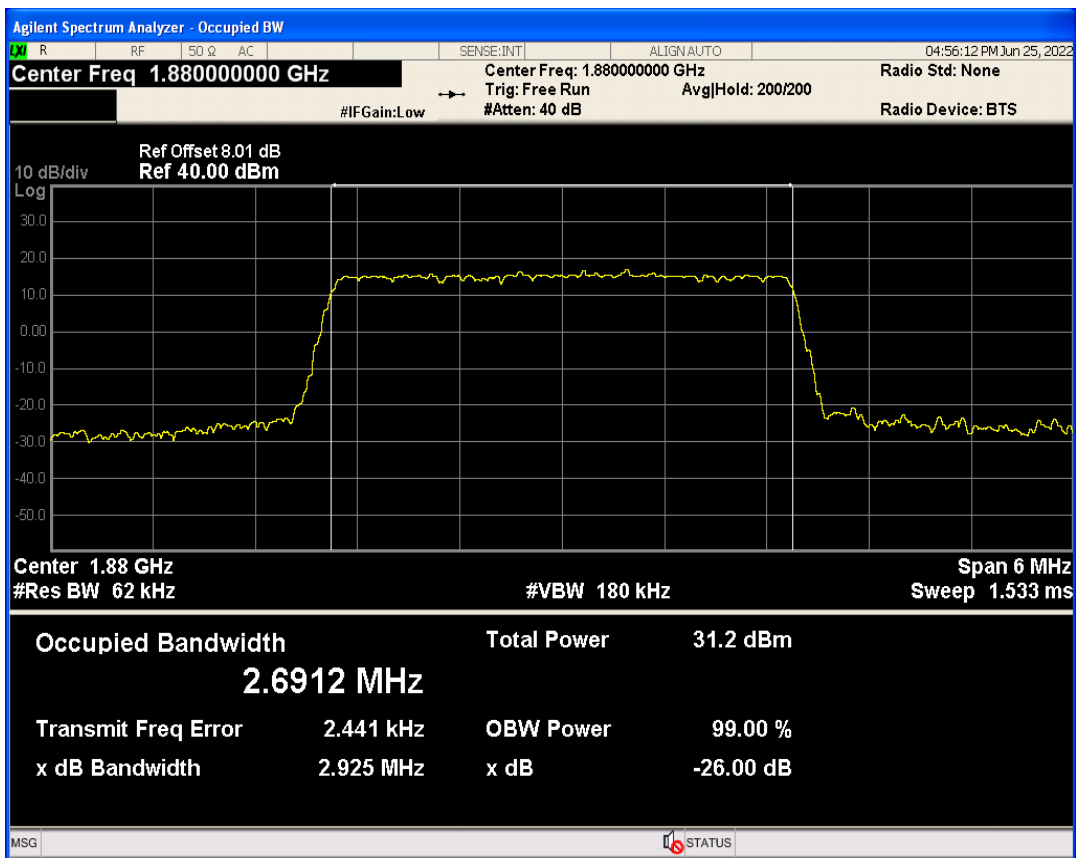
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



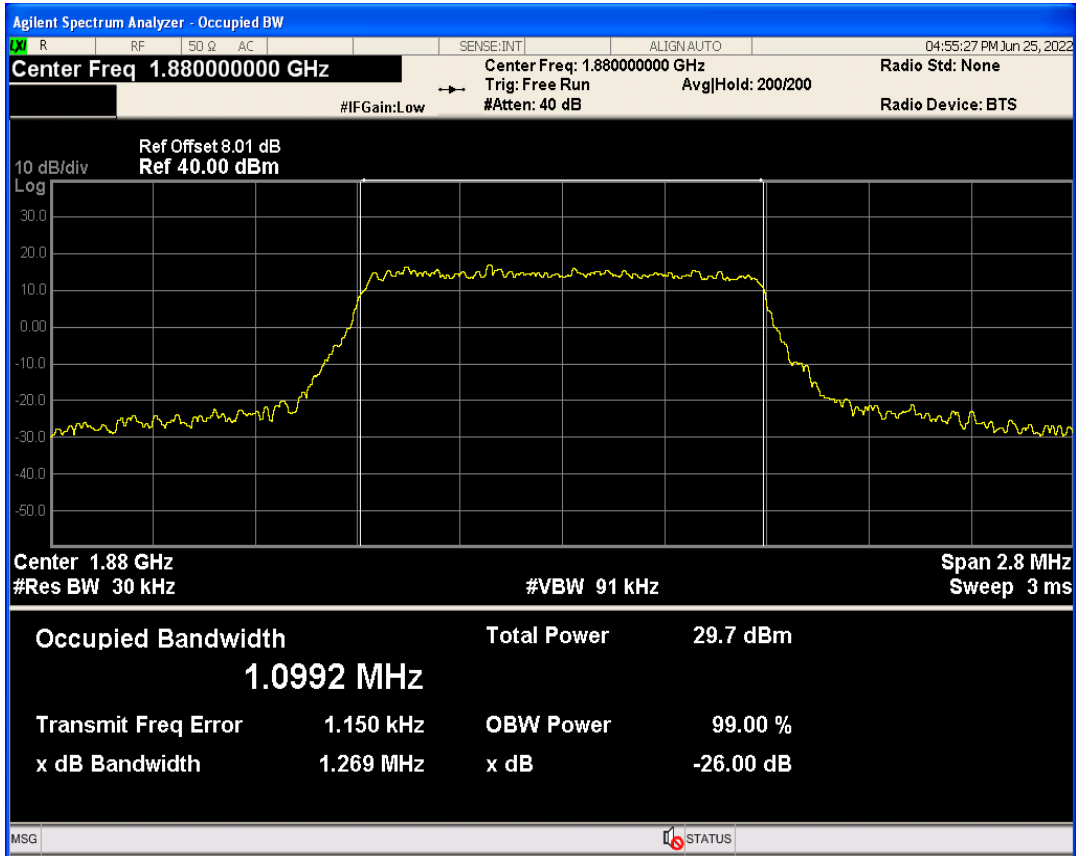
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



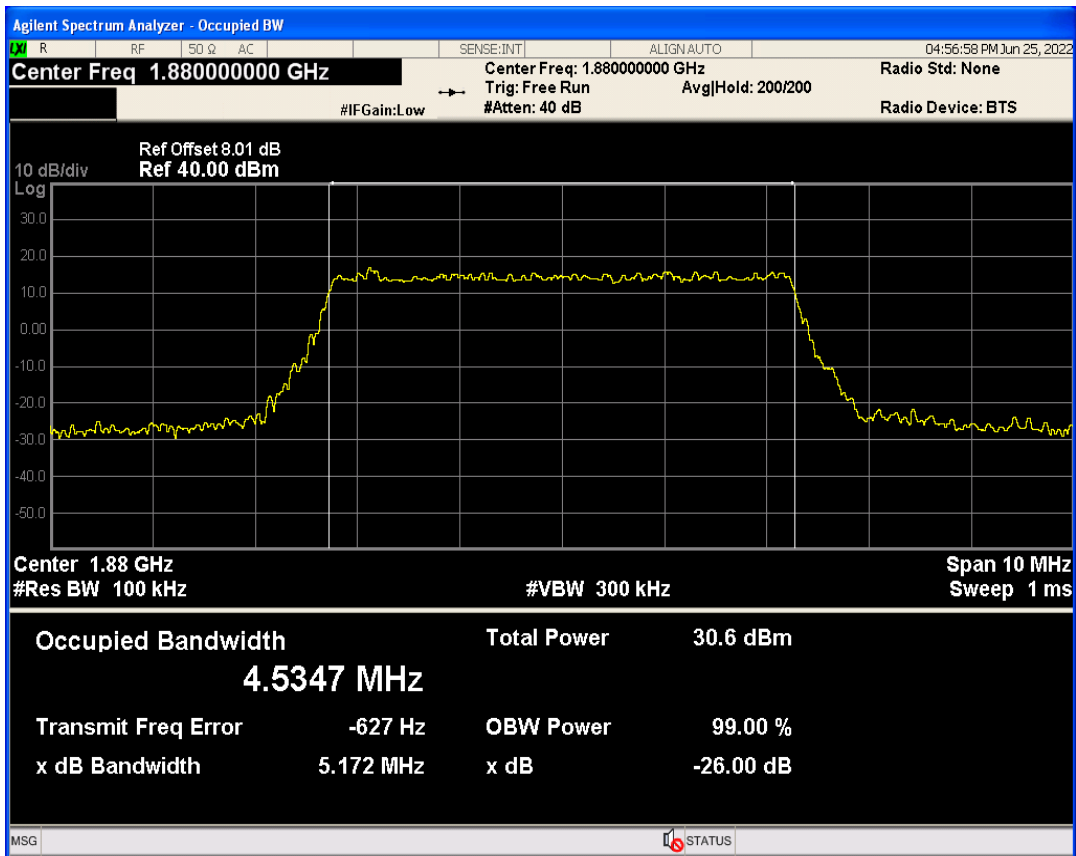
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



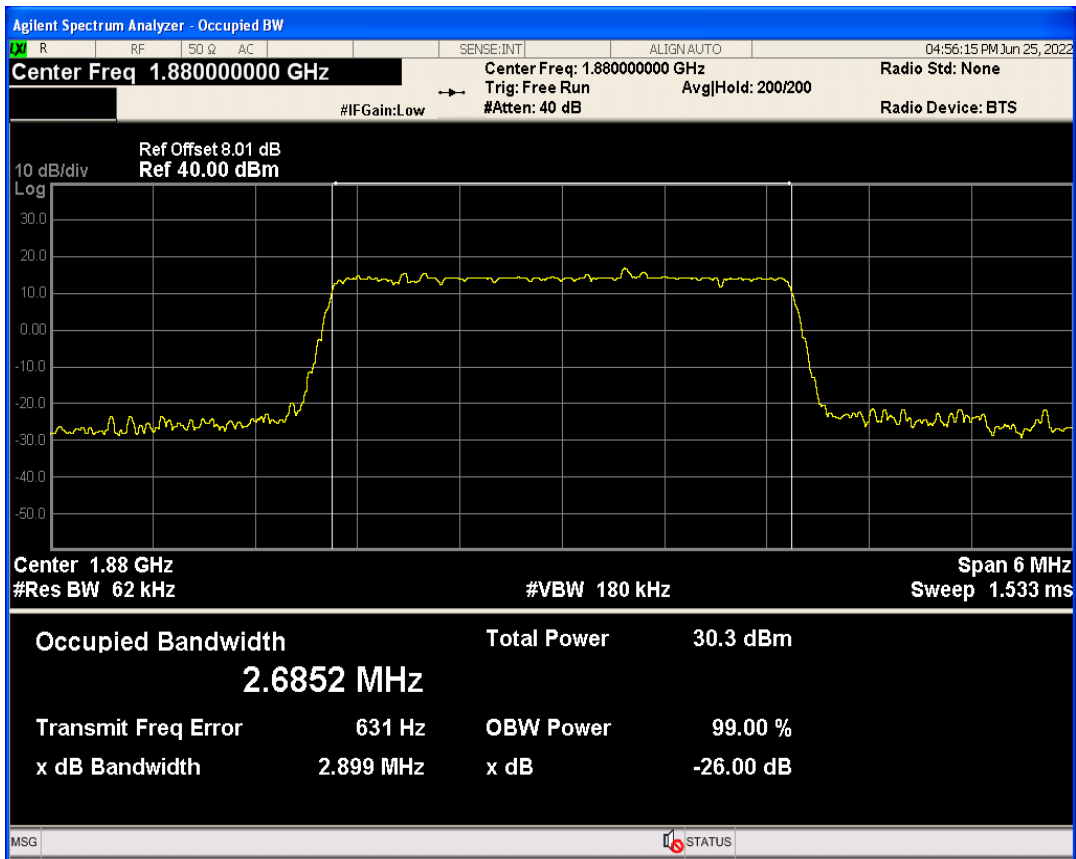
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



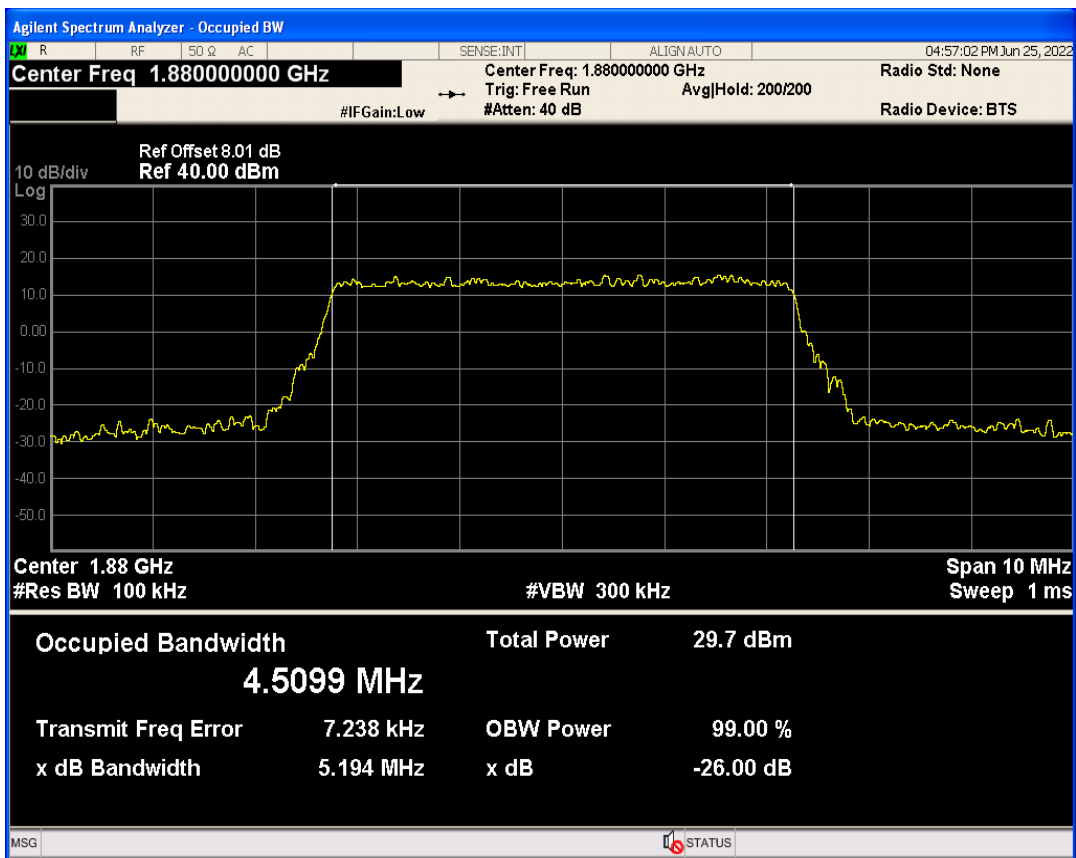
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



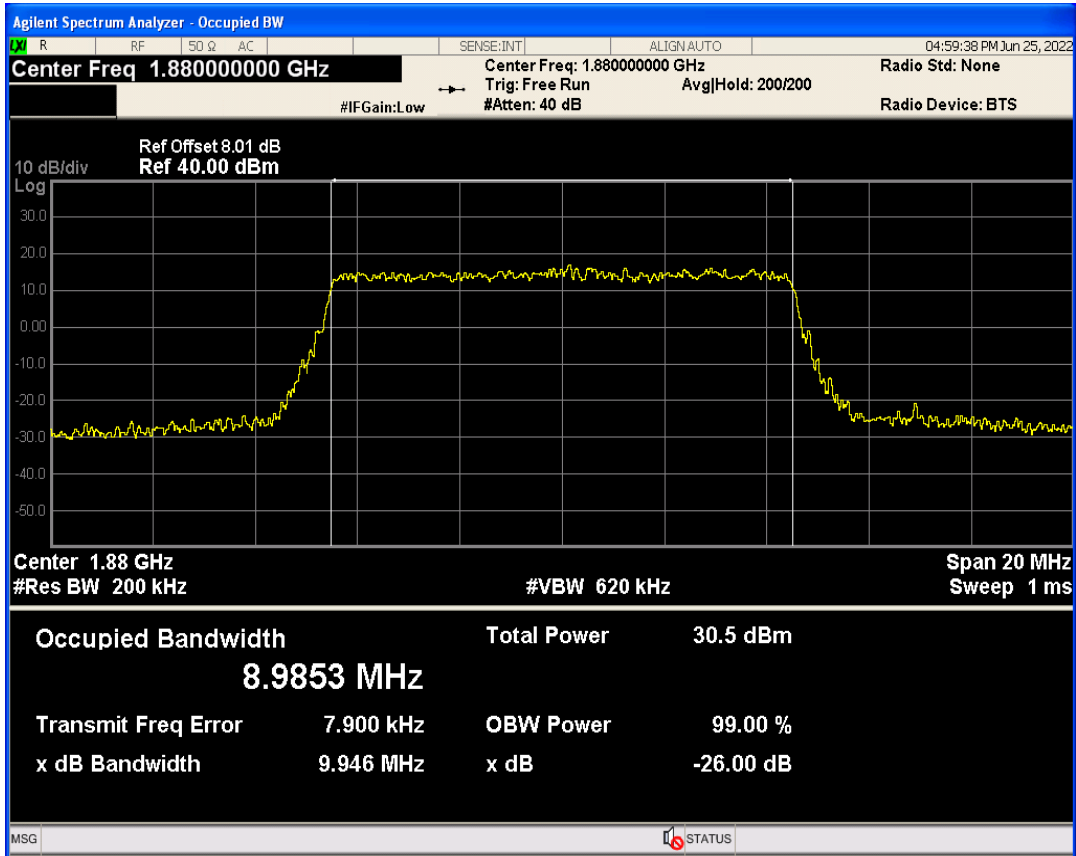
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



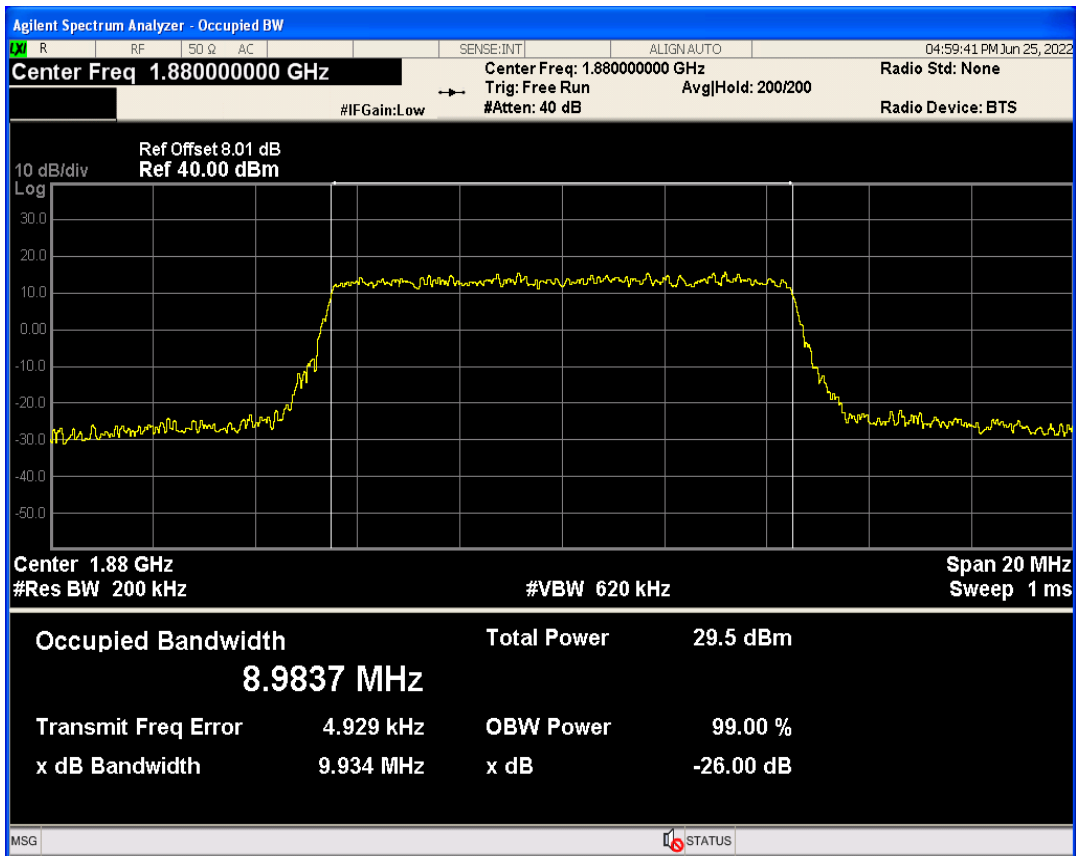
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



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

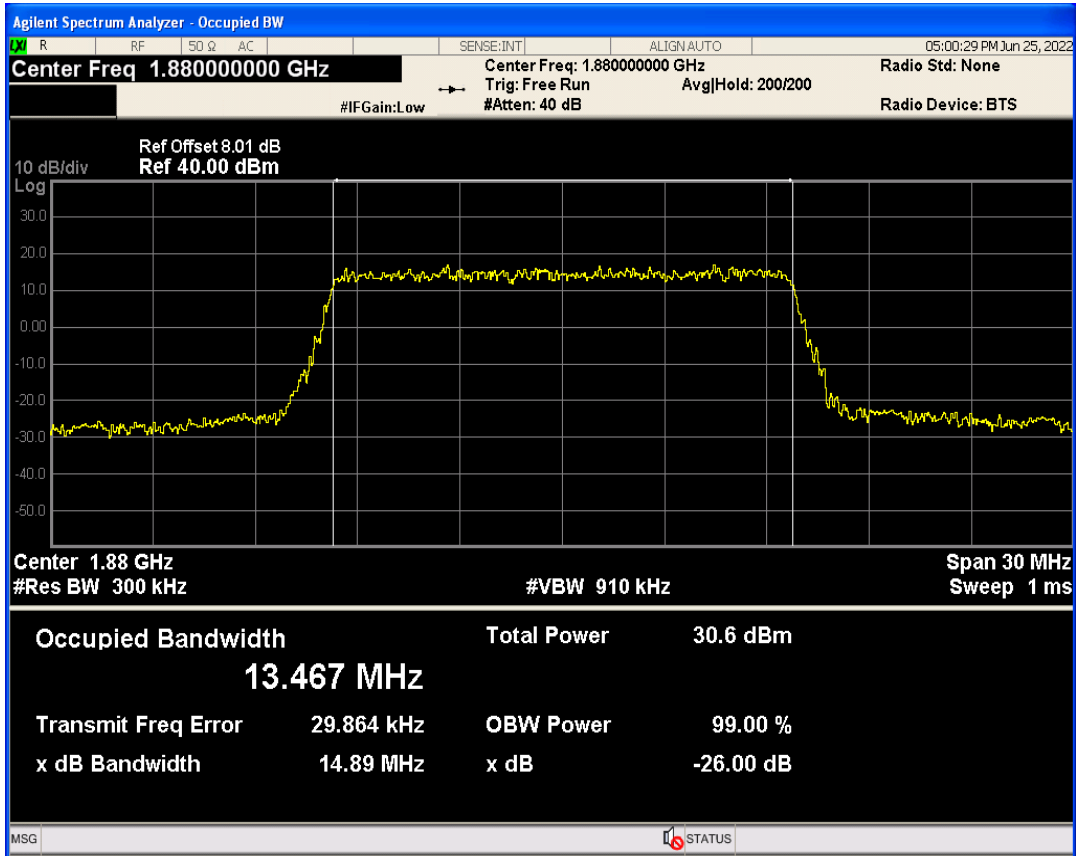


Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0

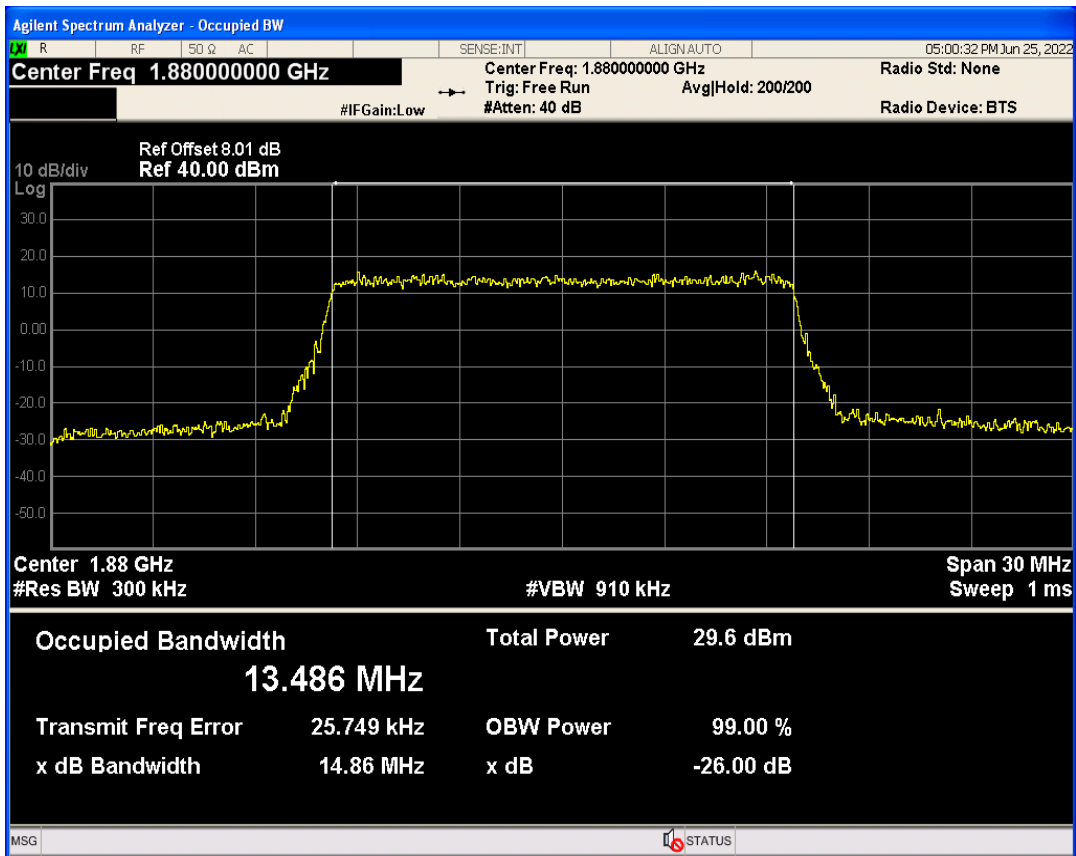


Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0

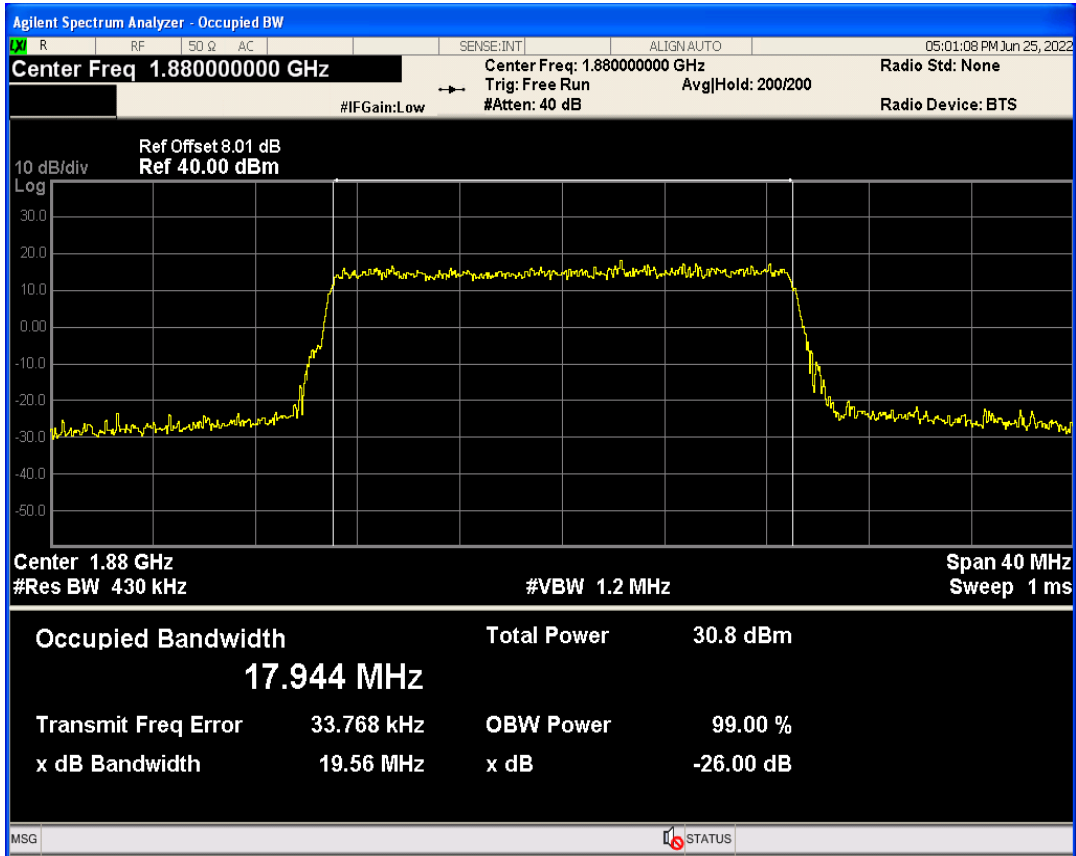




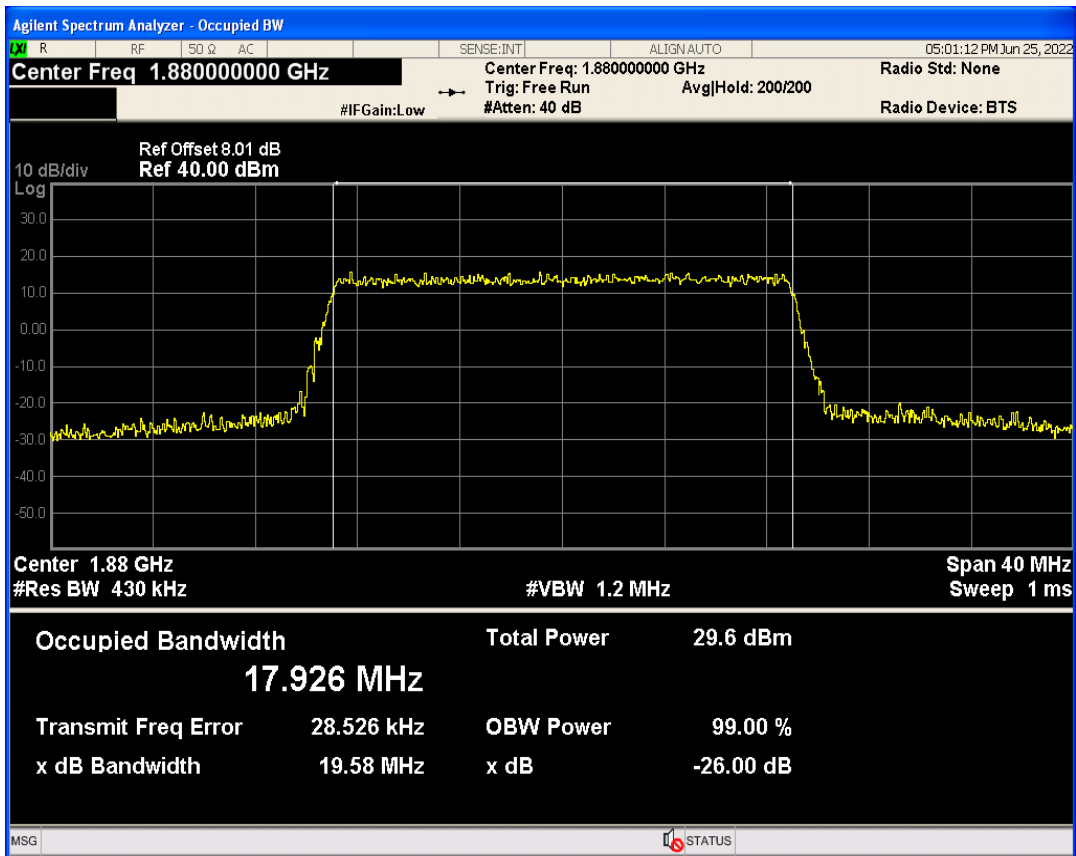
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



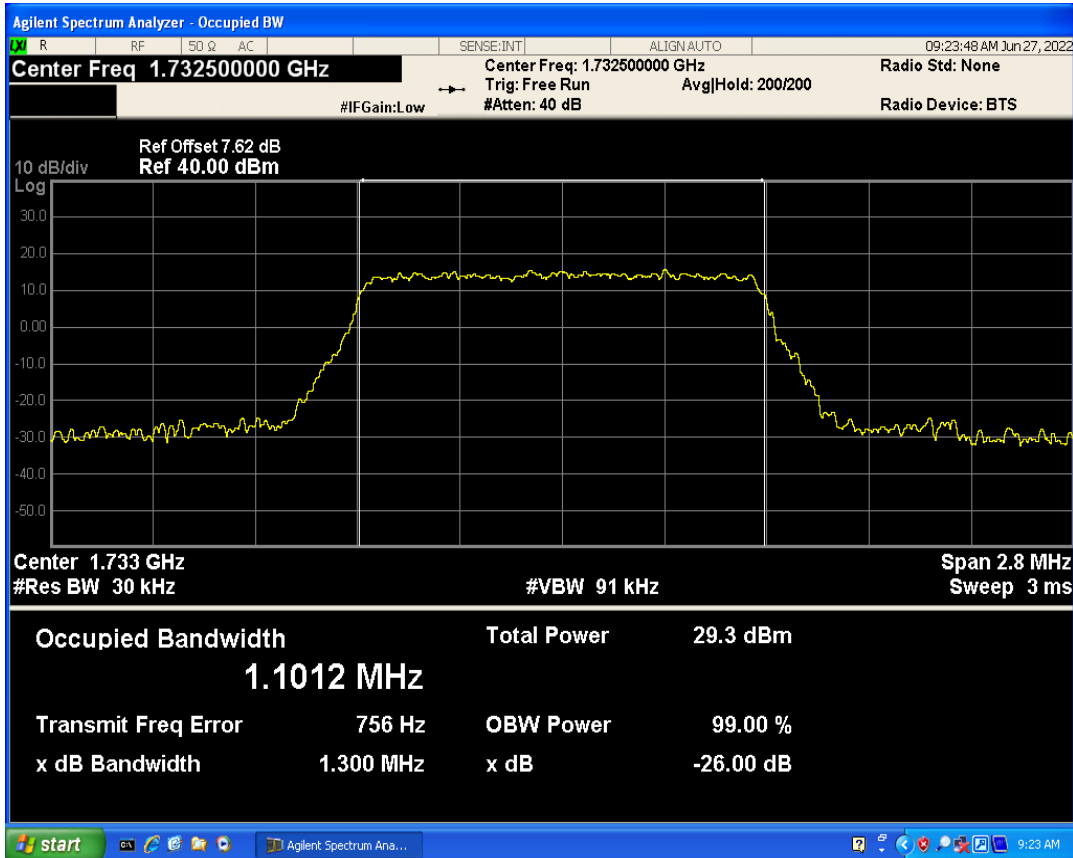
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



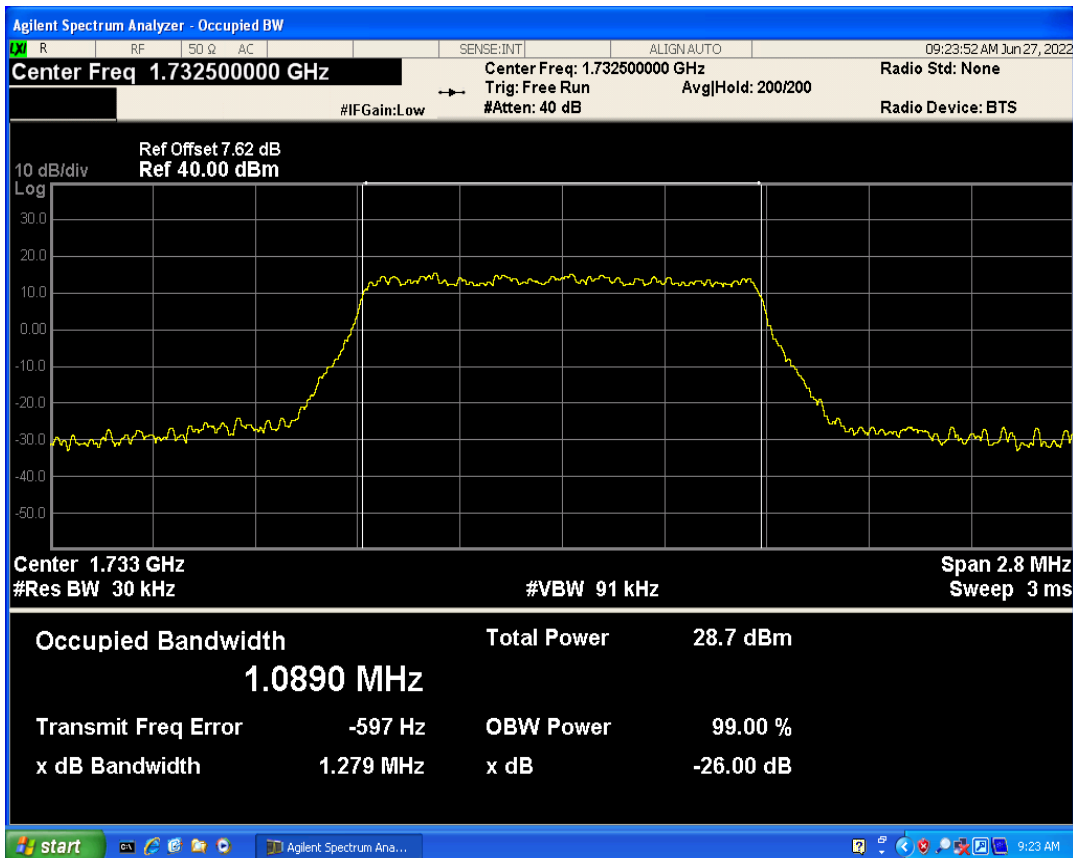
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



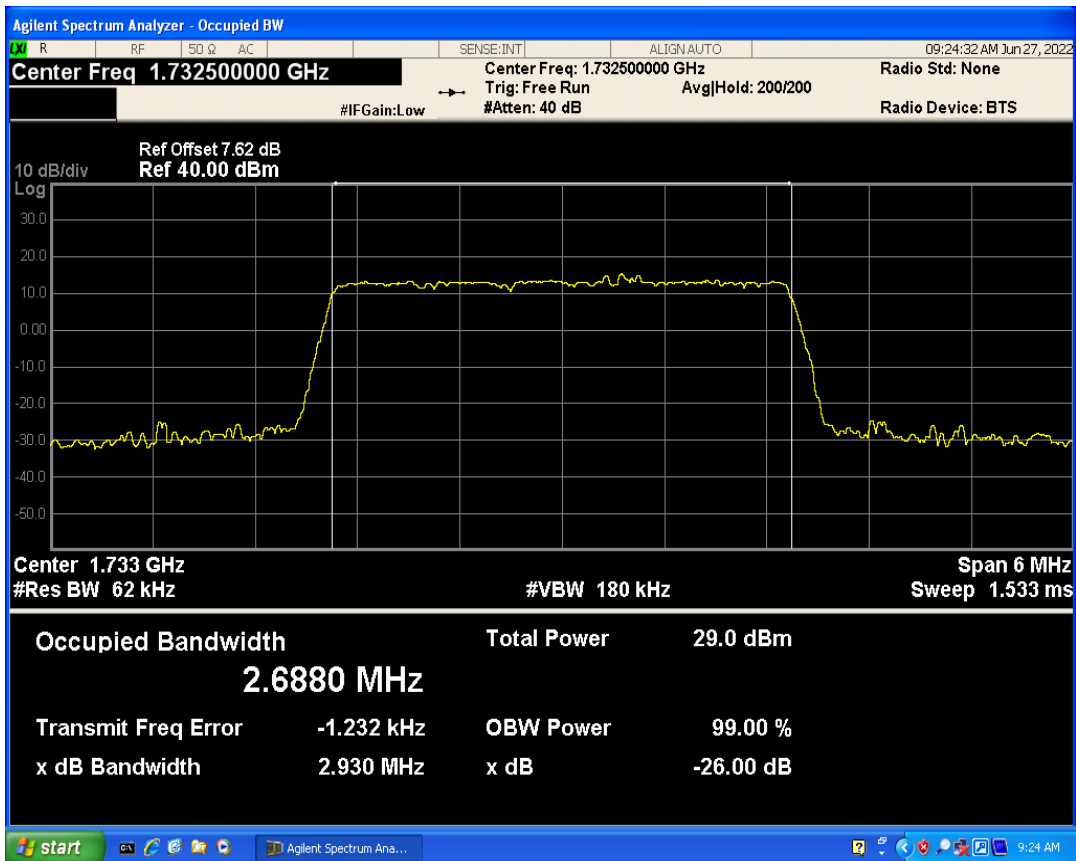
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



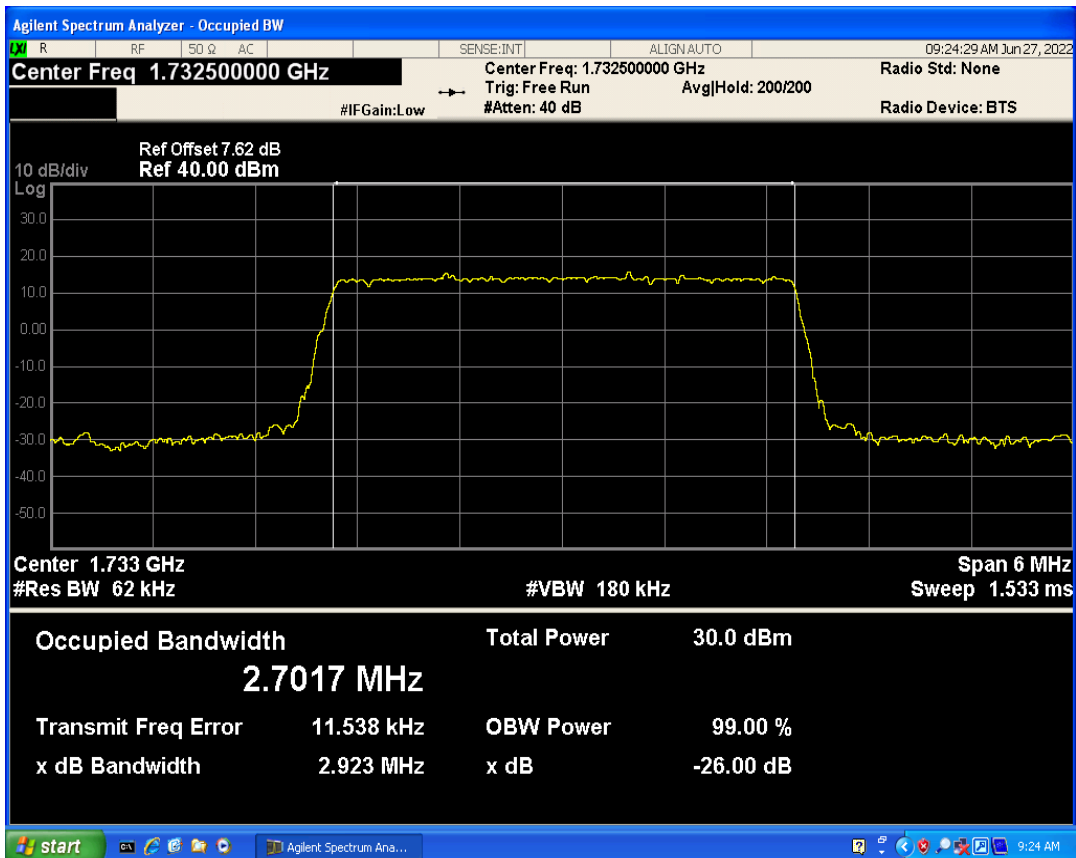
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



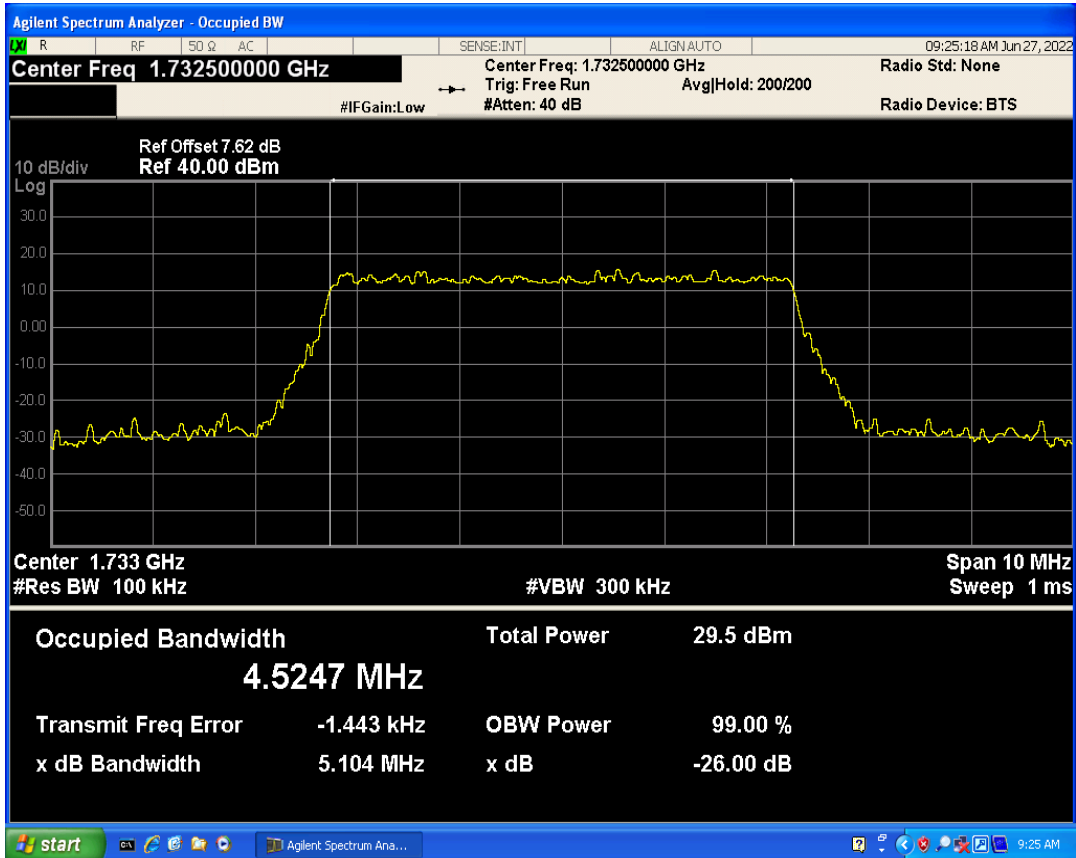
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



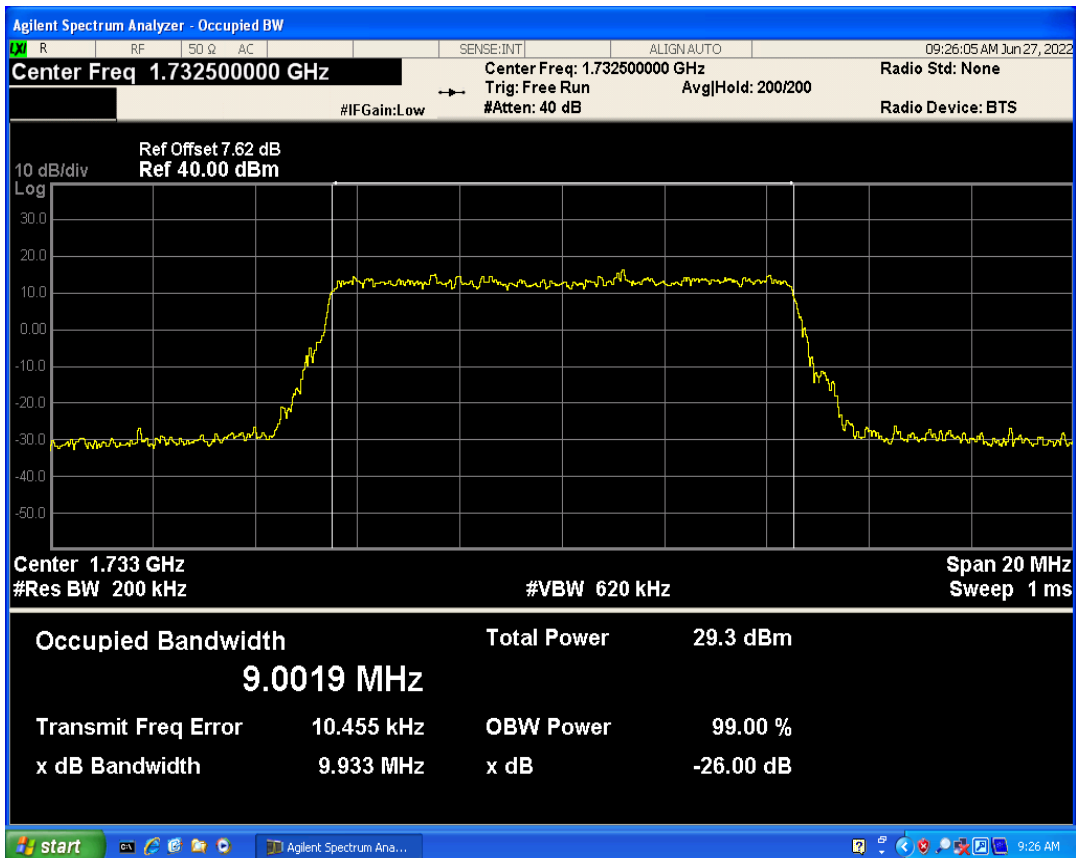
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



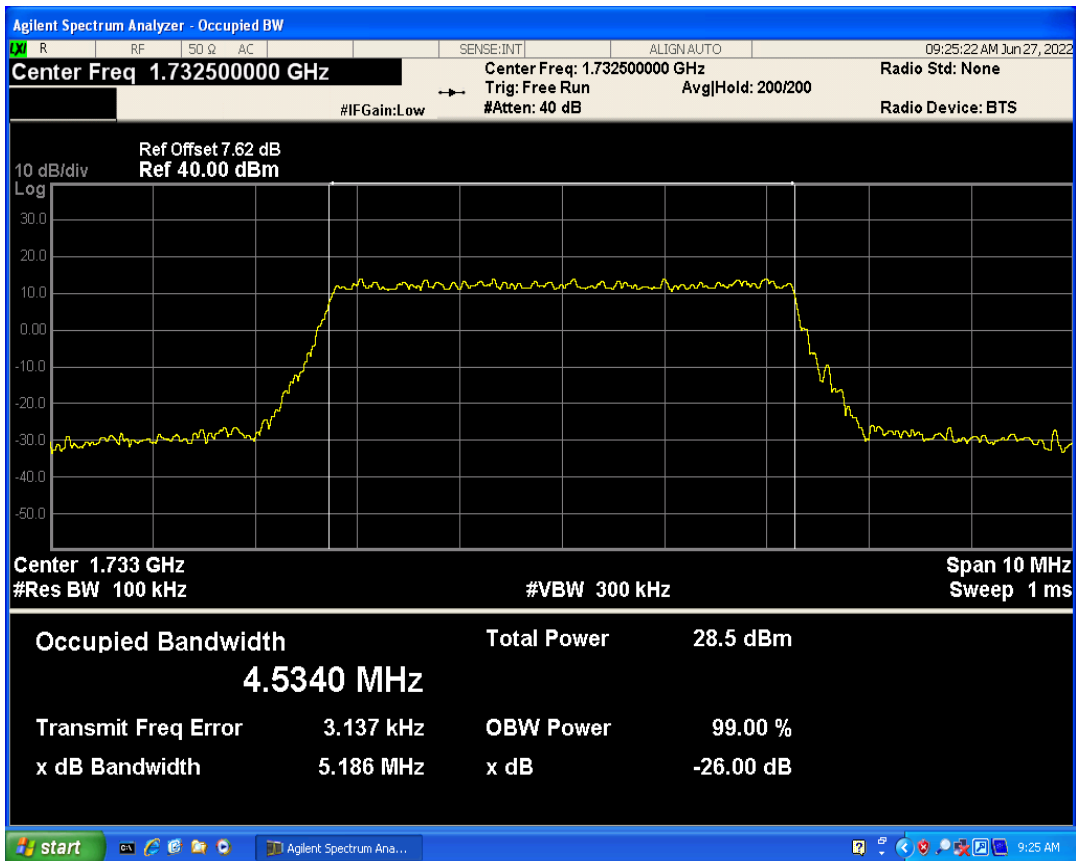
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



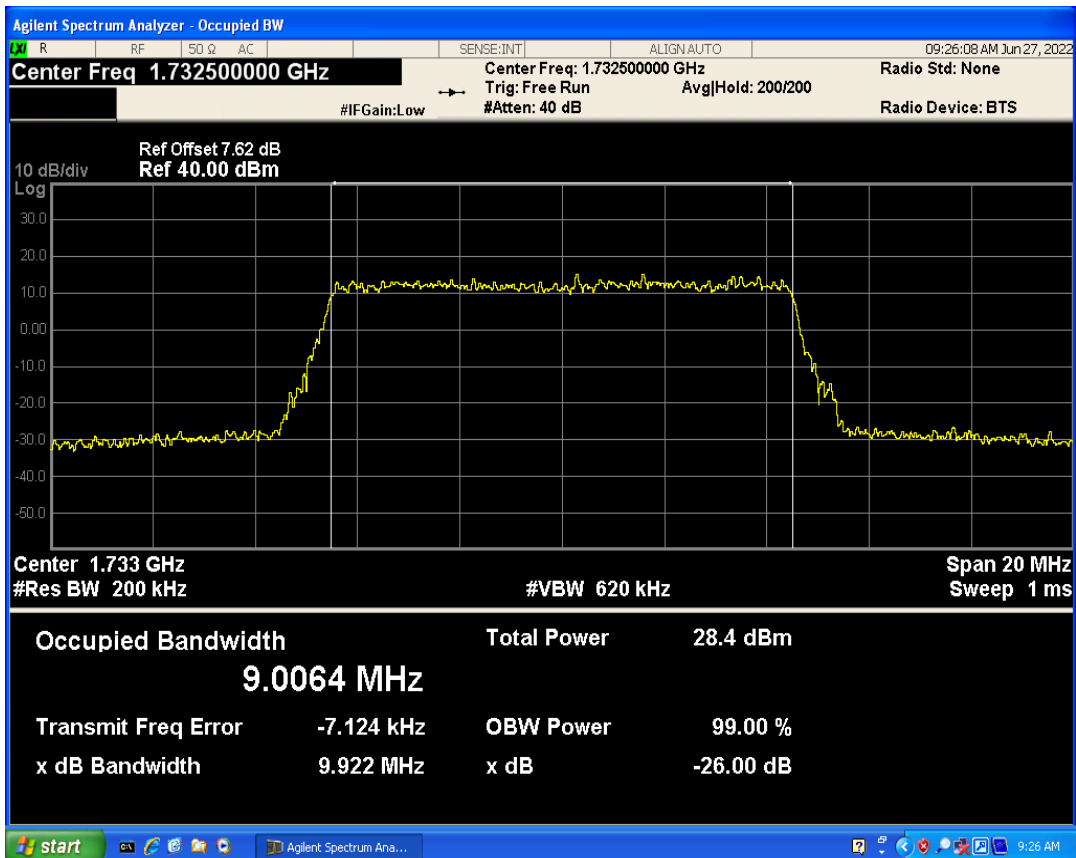
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



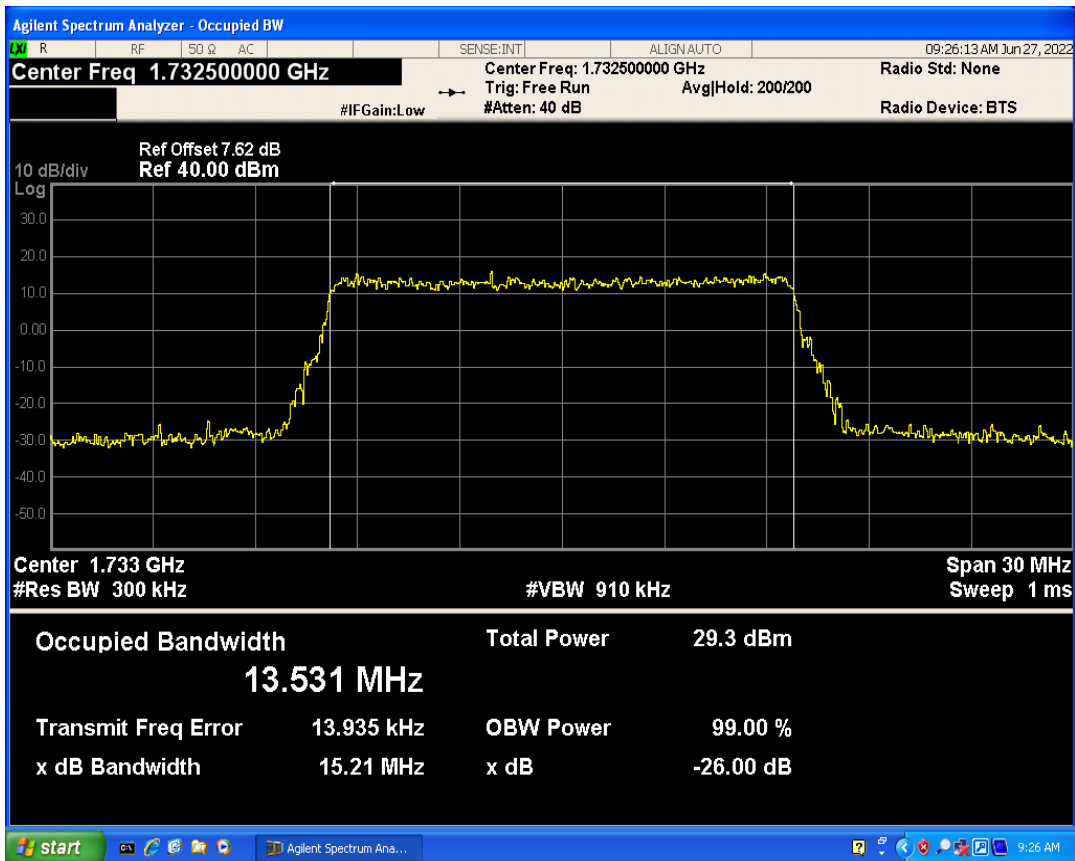
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



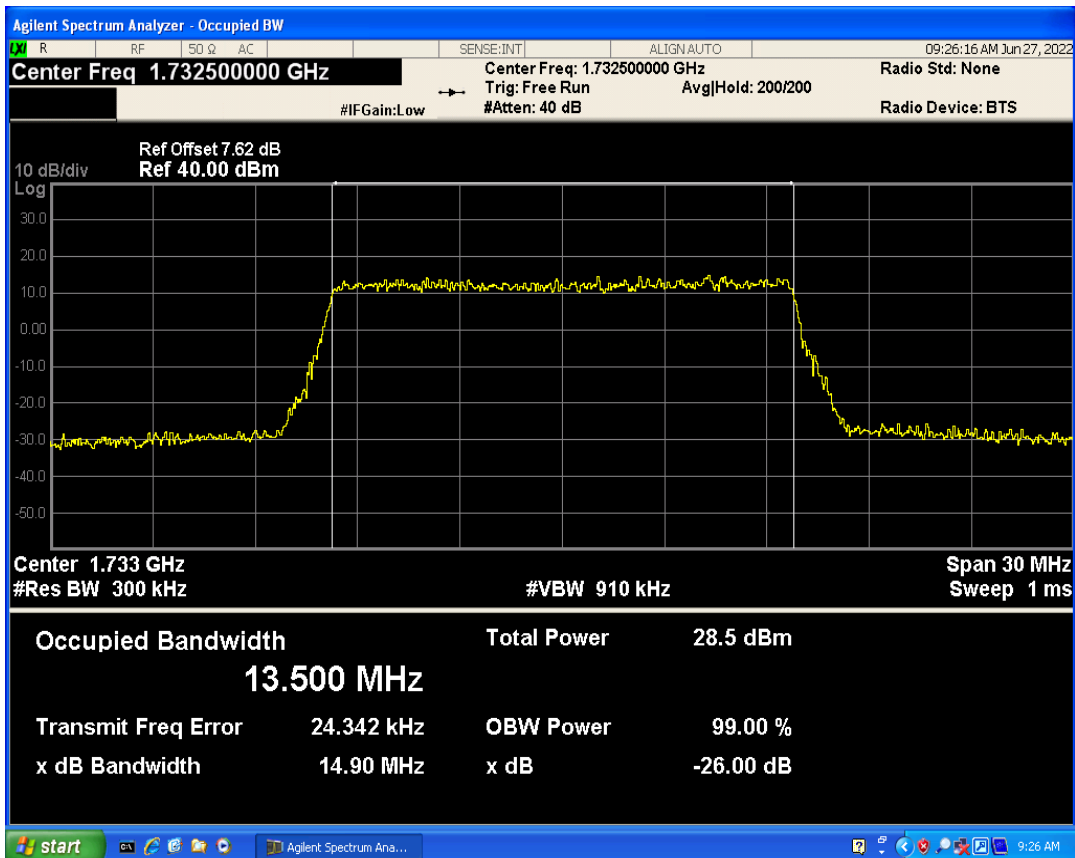
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



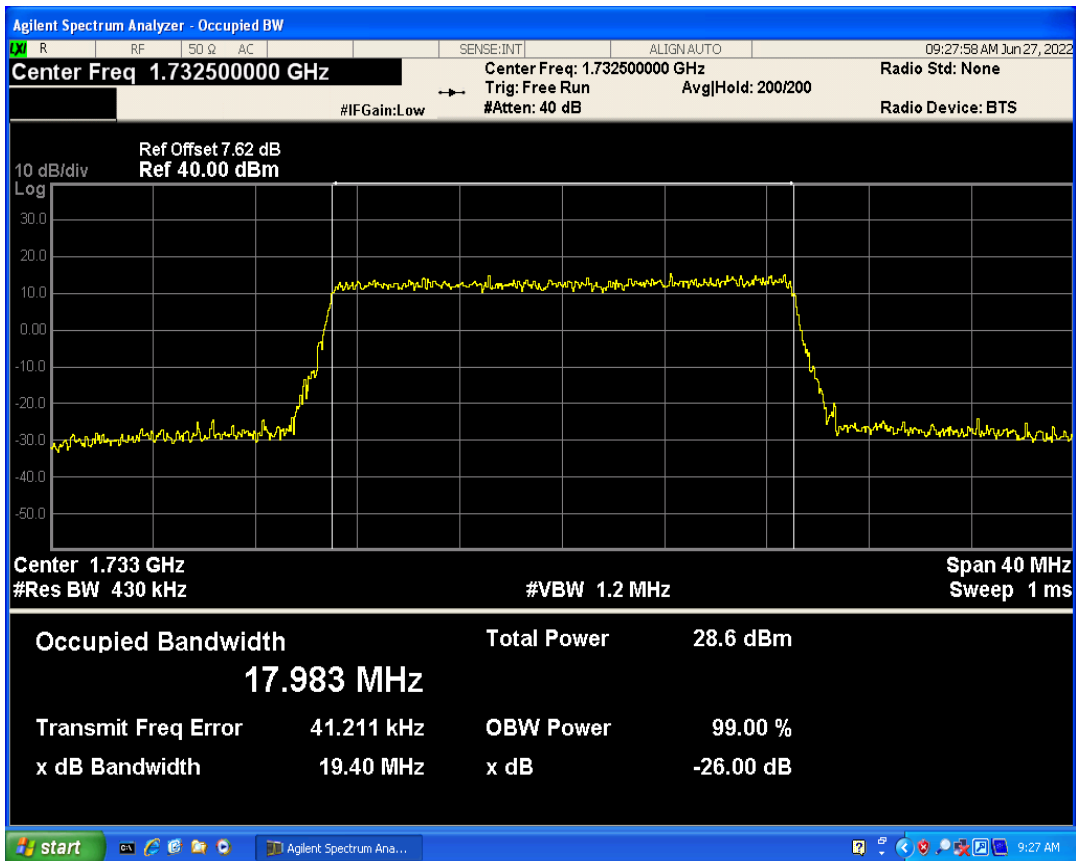
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



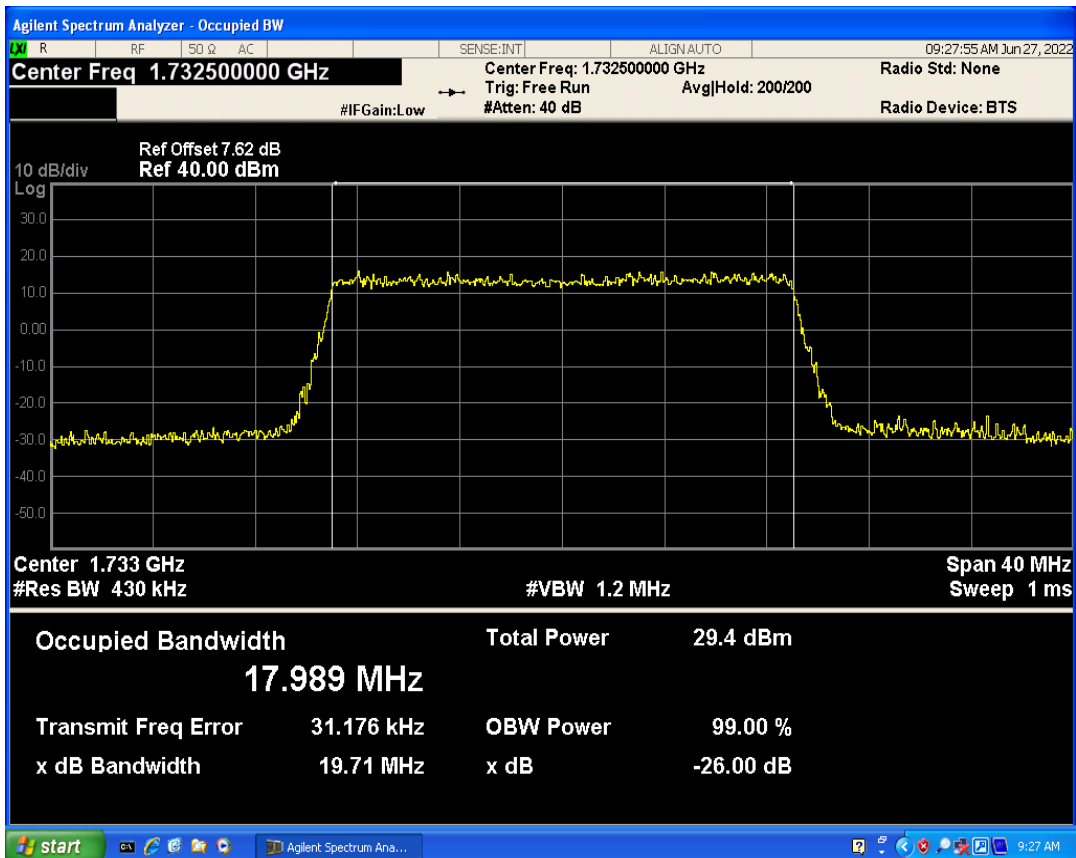
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



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

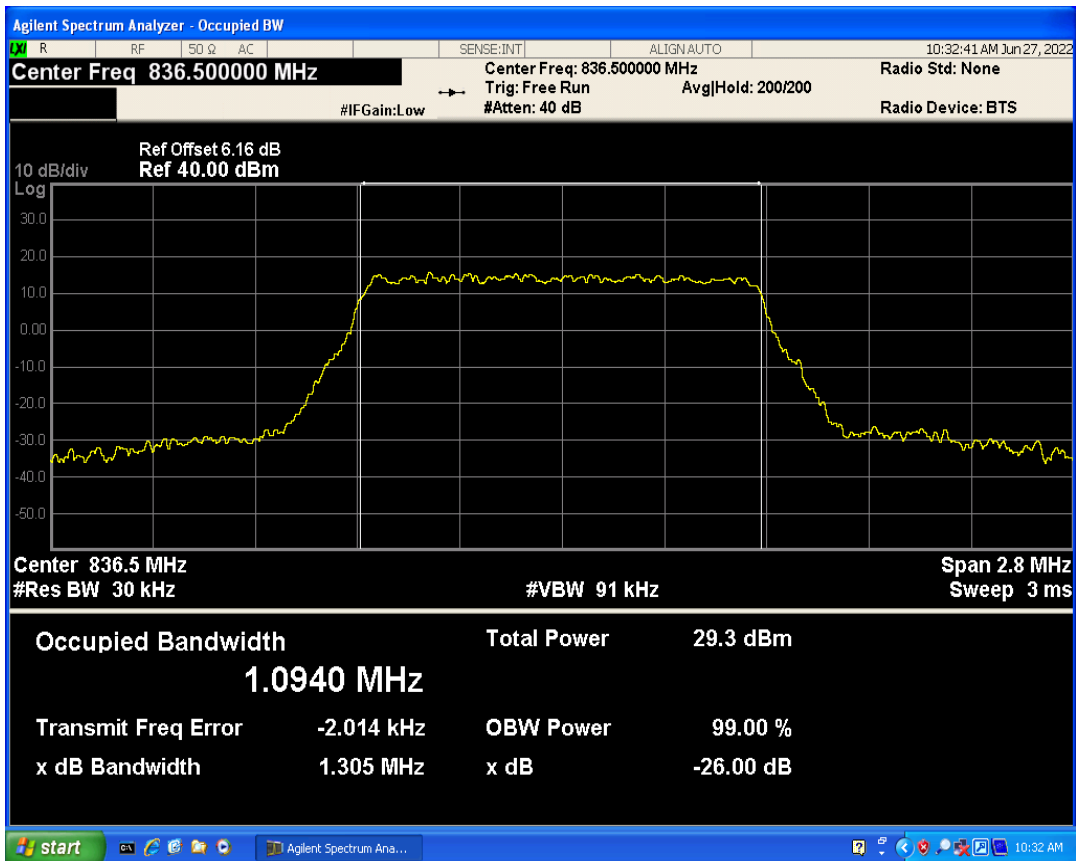


Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0

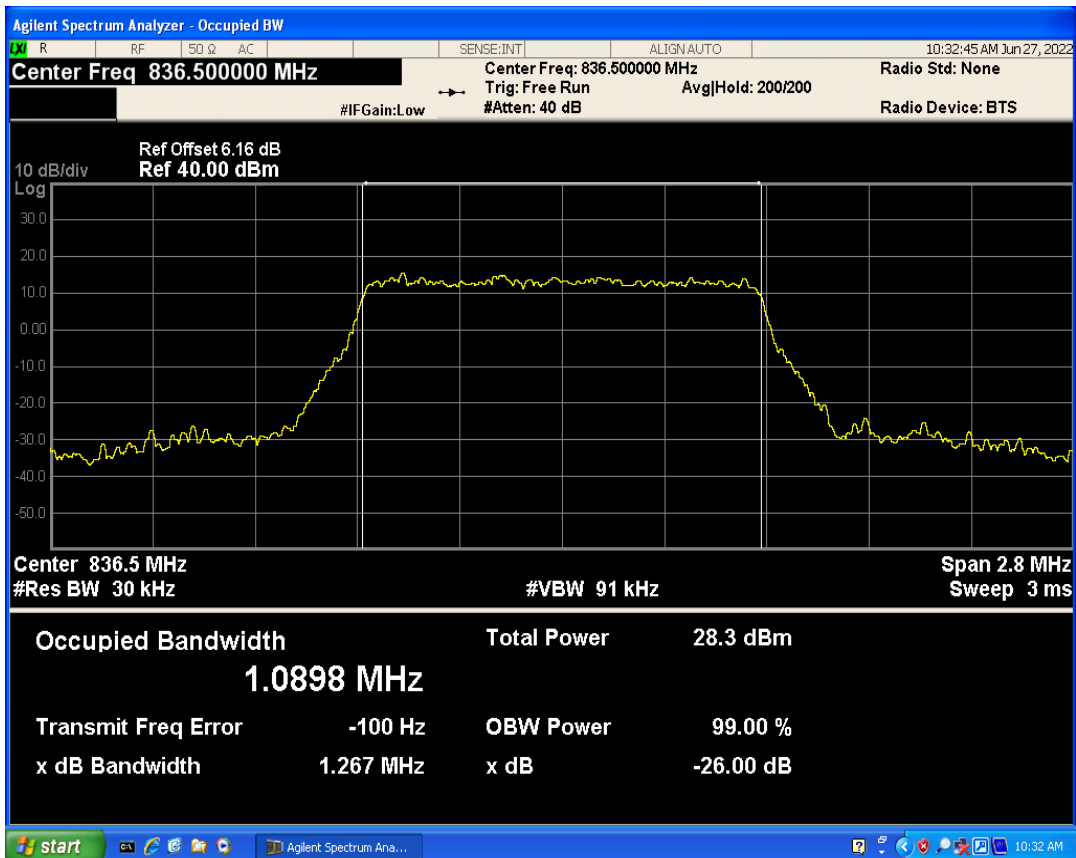


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0

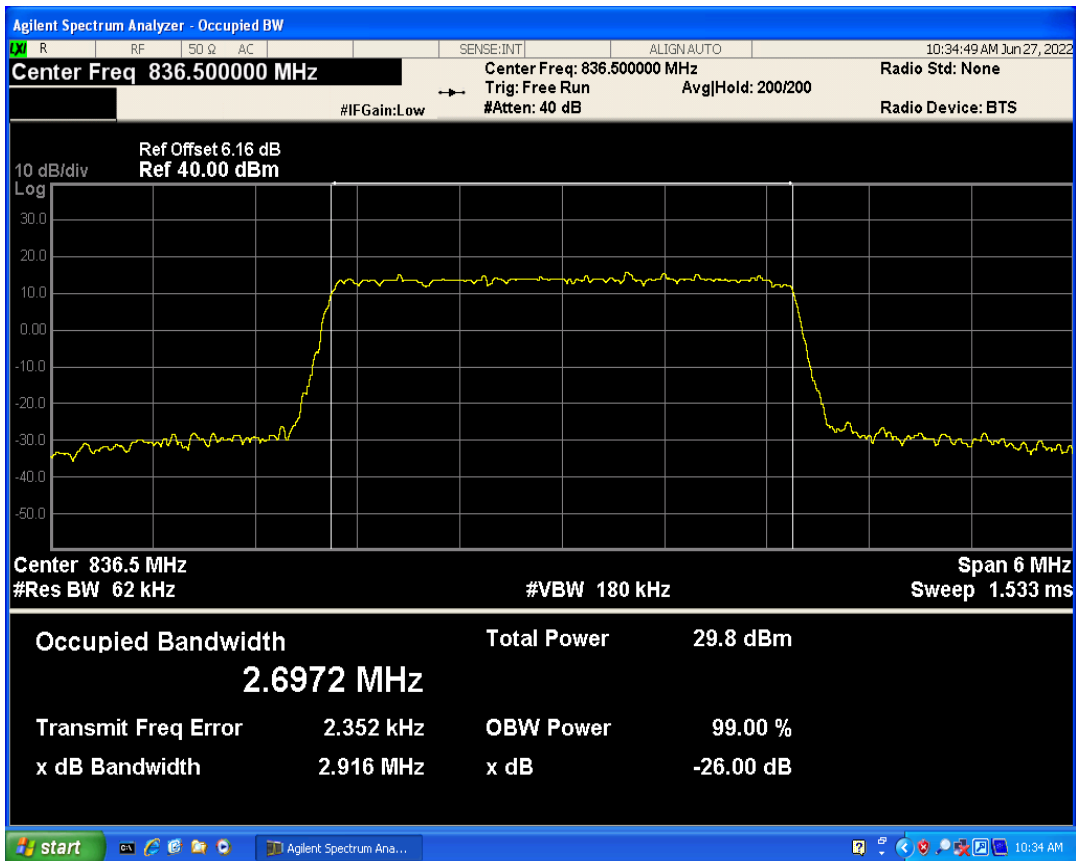




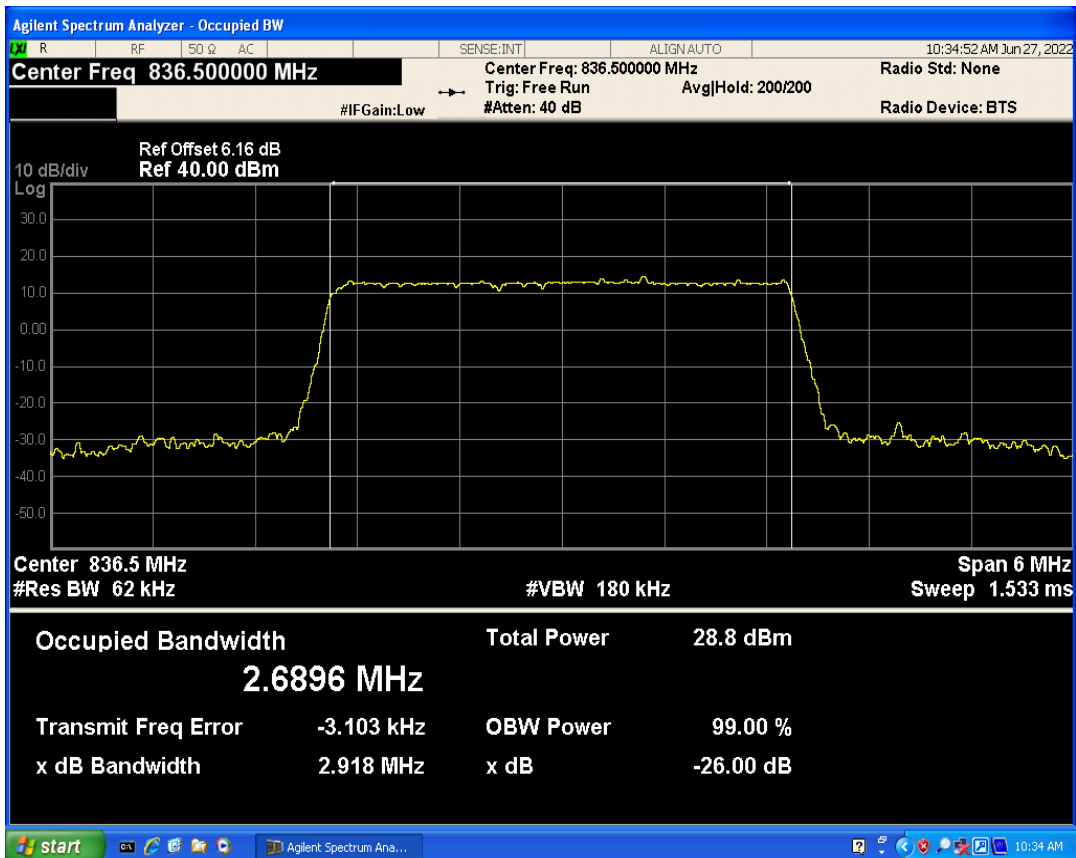
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



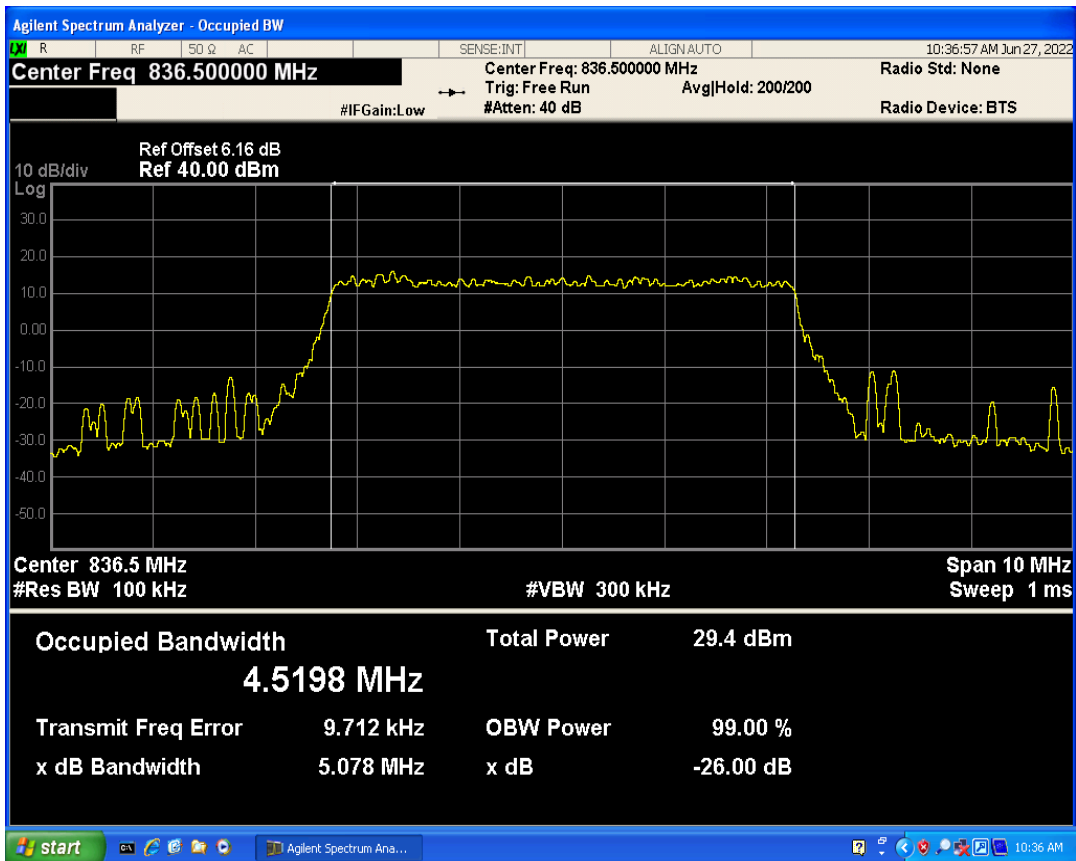
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



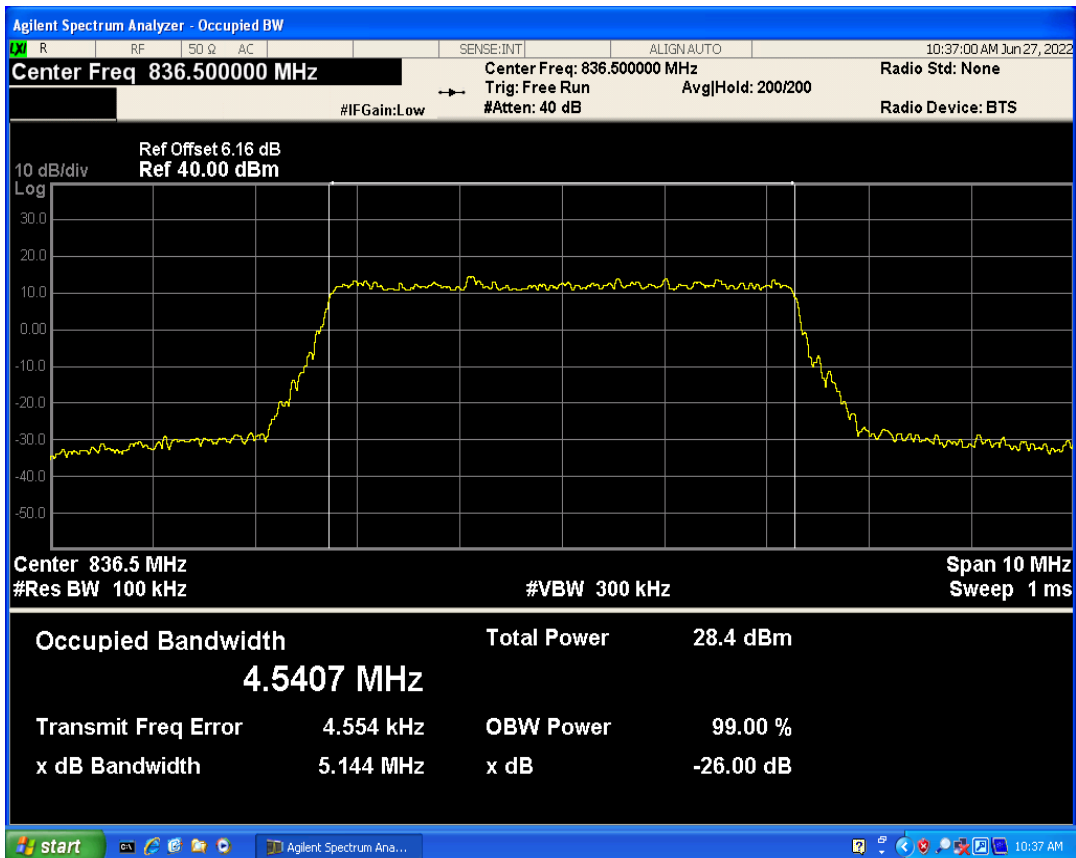
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



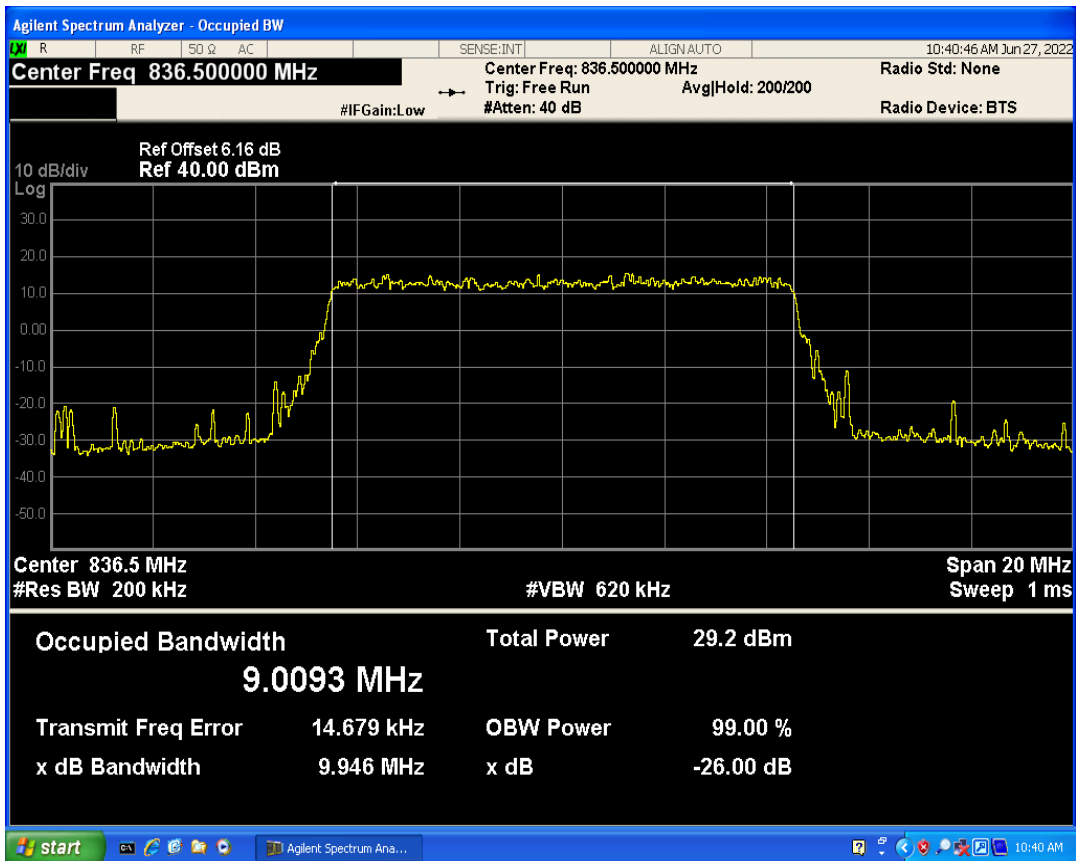
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



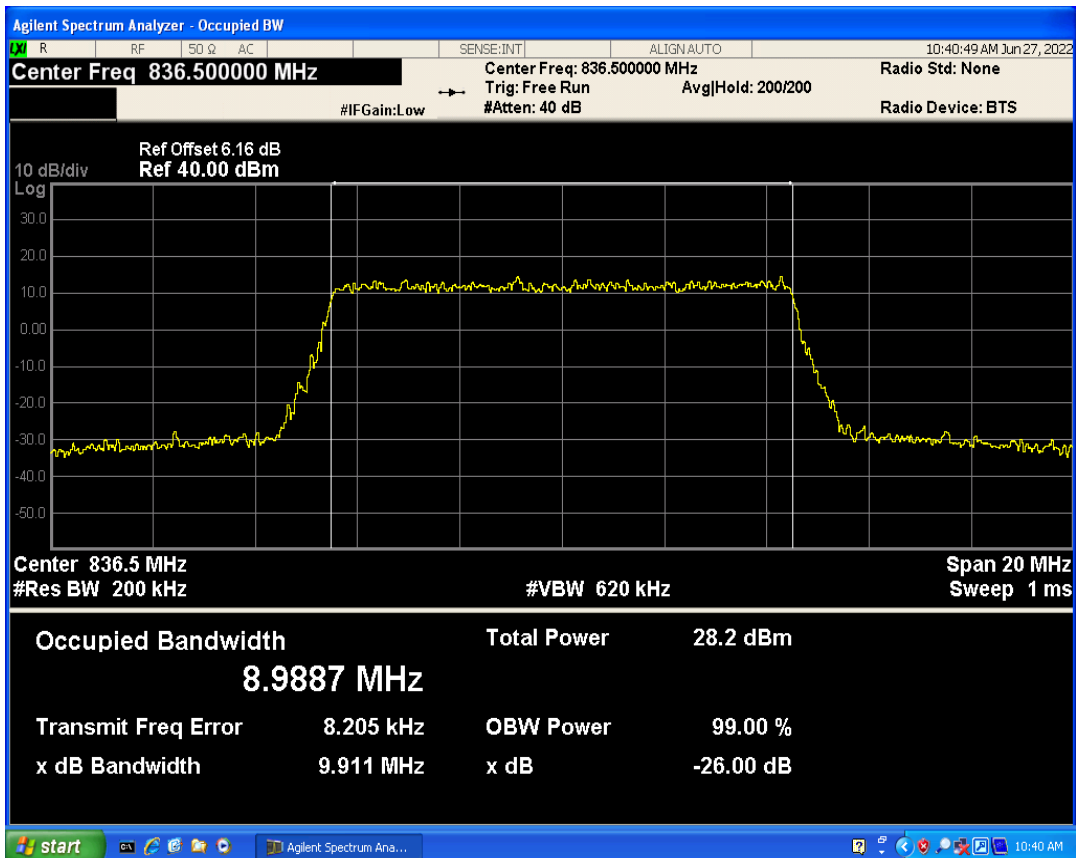
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



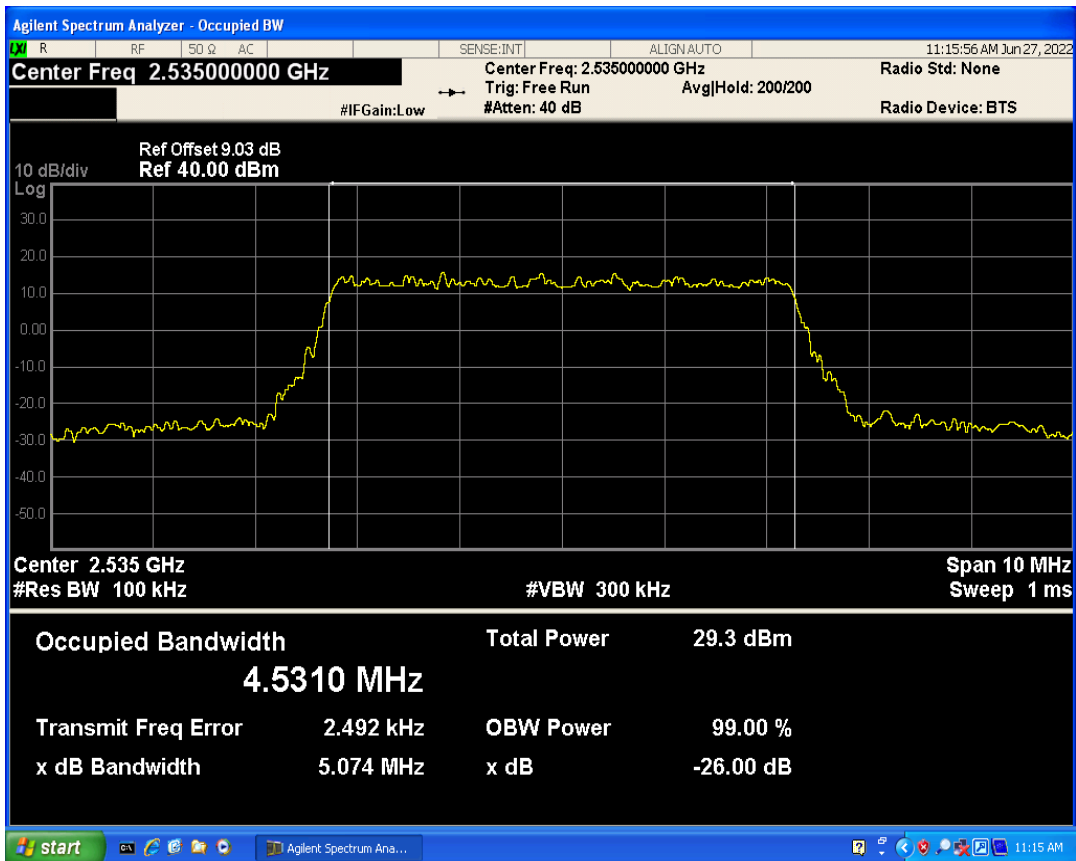
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



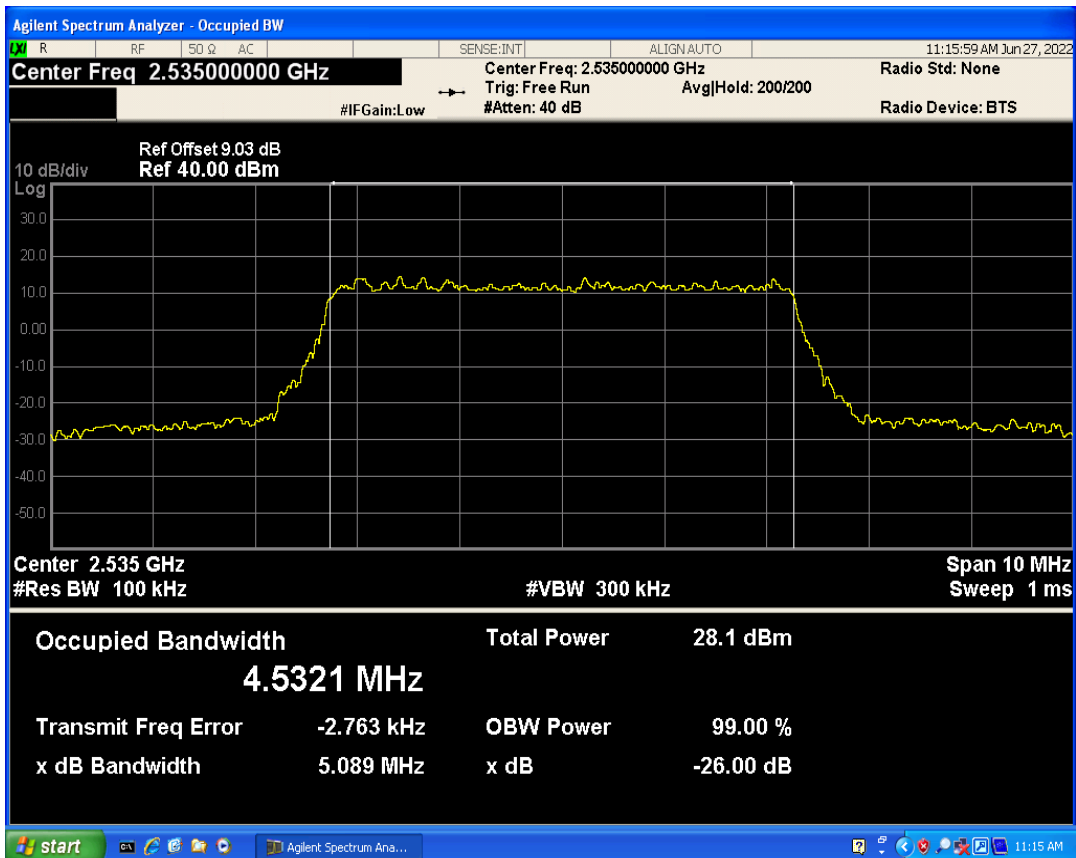
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



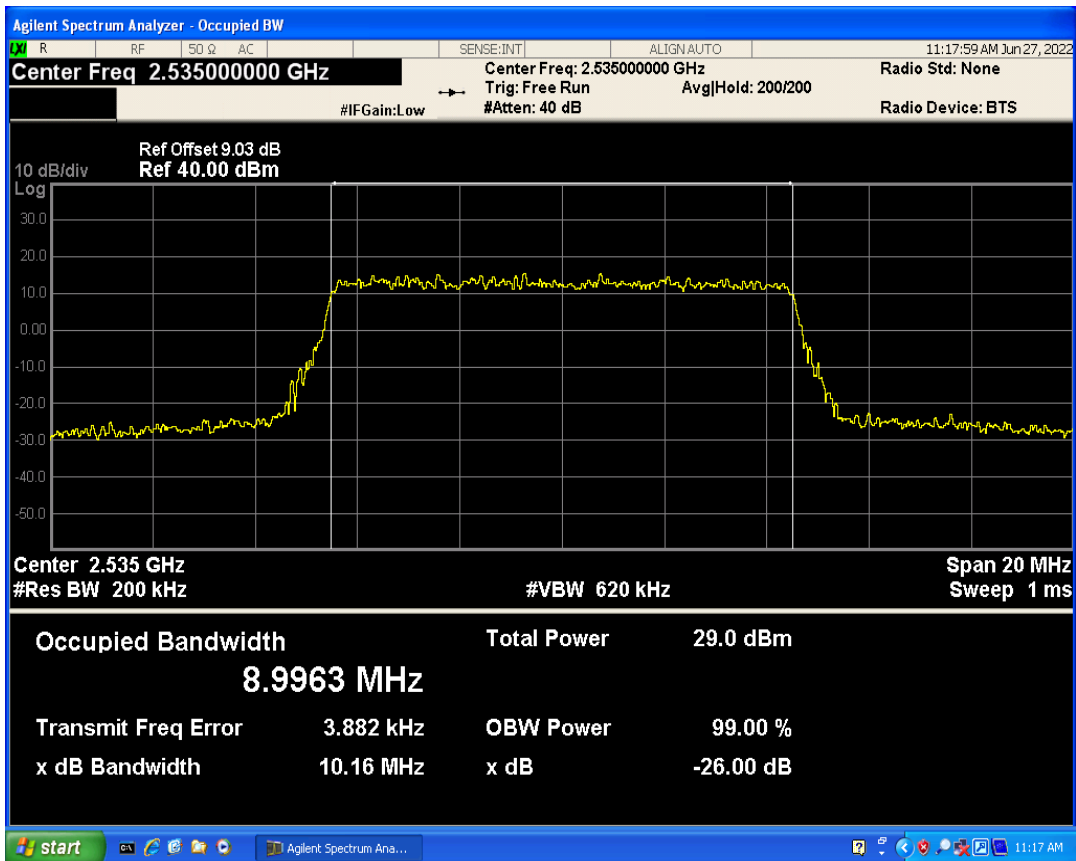
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



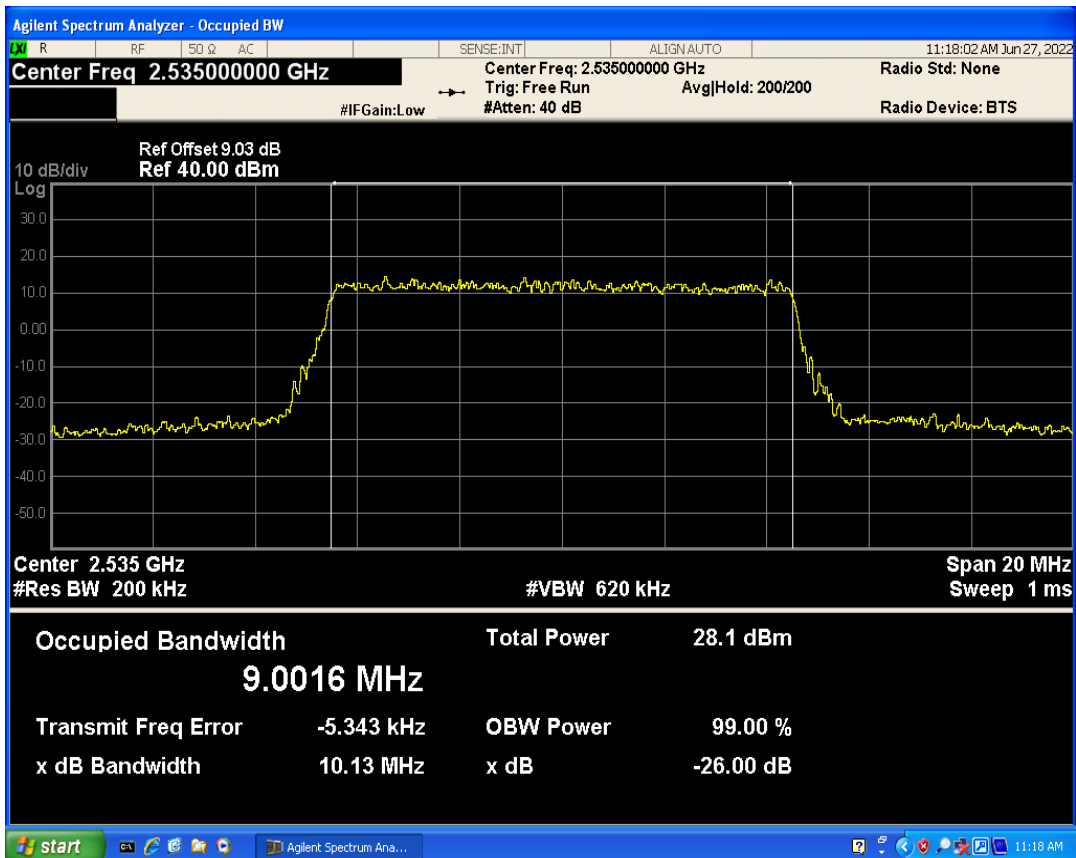
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



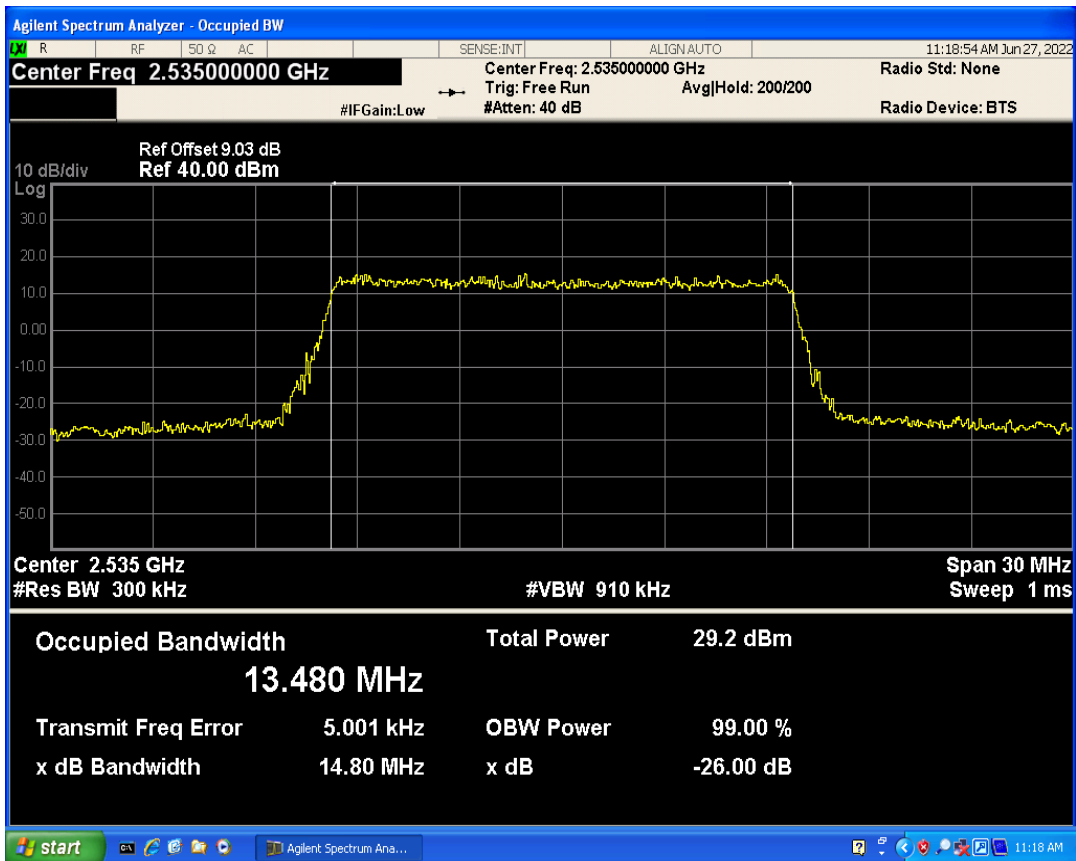
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



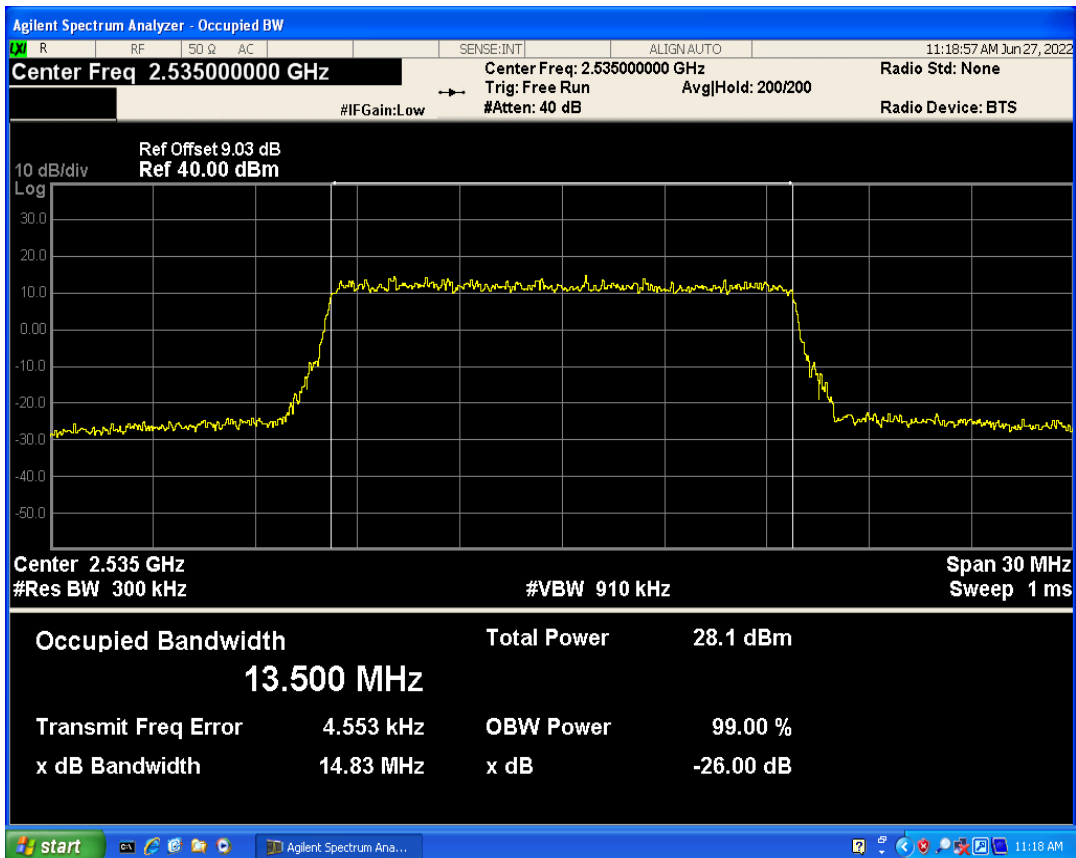
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



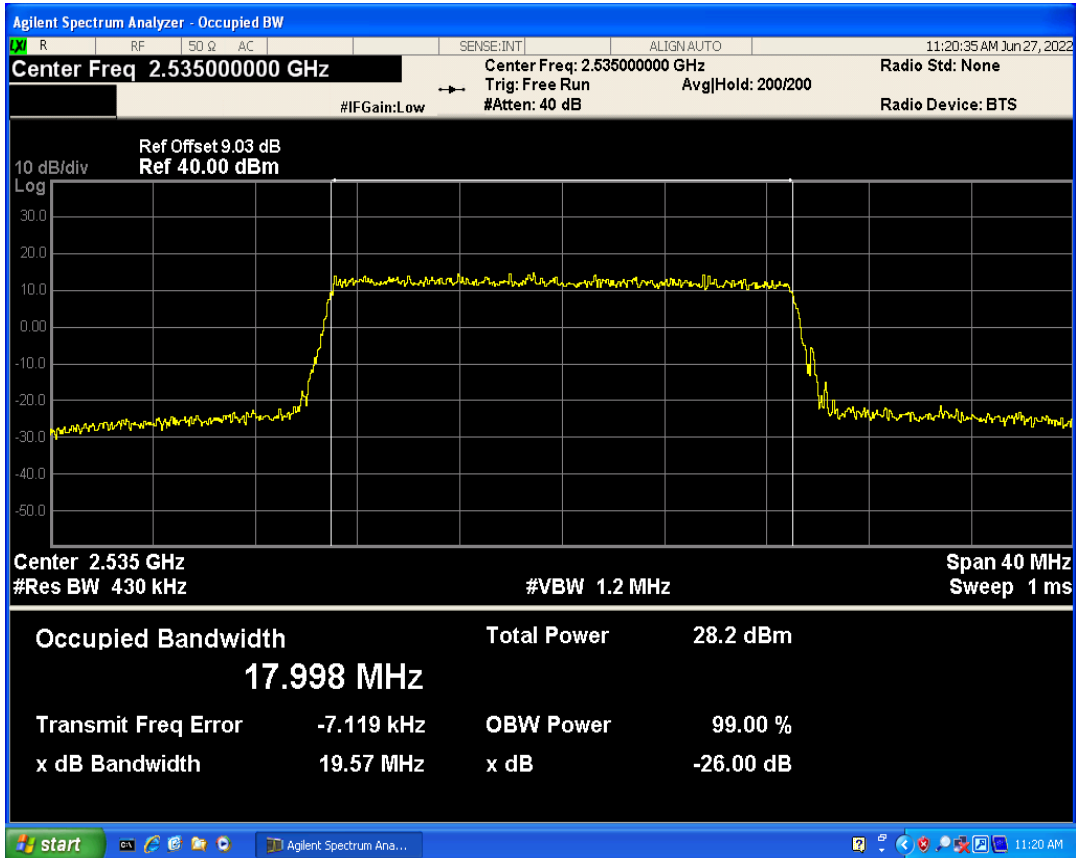
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



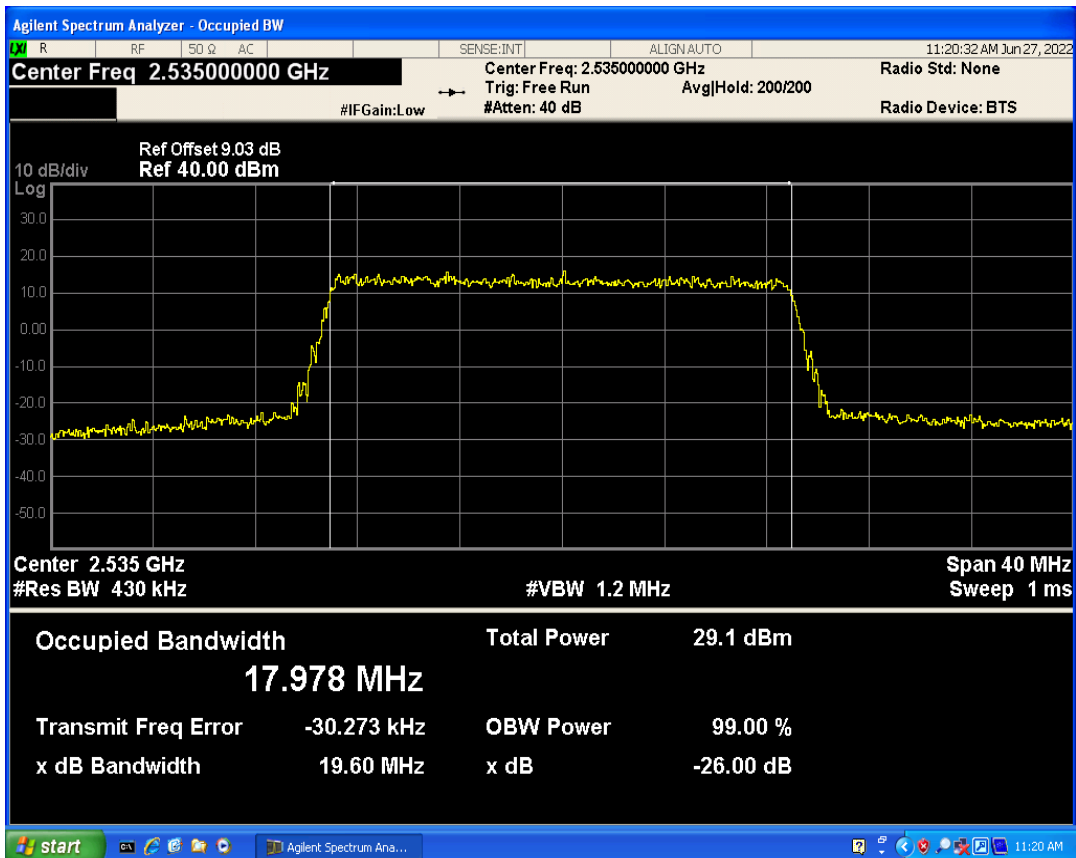
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



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



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



5 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	-20.82	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.41	-20.38	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-27.86	-13	PASS
Band12	1.4	23017	1	#0	QAM16	698.99	-21.96	-13	PASS
Band12	1.4	23017	1	#Max	QAM16	698.42	-20.96	-13	PASS
Band12	1.4	23017	6	#0	QAM16	699.00	-30.04	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.60	-20.38	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-15.73	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.22	-14.74	-13	PASS
Band12	1.4	23173	1	#0	QAM16	716.61	-21.28	-13	PASS
Band12	1.4	23173	1	#Max	QAM16	716.00	-19.42	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.13	-17.63	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-19.89	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.71	-20.87	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-33.12	-13	PASS
Band12	3	23025	1	#0	QAM16	699.00	-21.42	-13	PASS
Band12	3	23025	1	#Max	QAM16	696.71	-21.76	-13	PASS
Band12	3	23025	15	#0	QAM16	698.99	-34.11	-13	PASS
Band12	3	23165	1	#0	QPSK	718.33	-22.55	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-15.43	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-19.84	-13	PASS
Band12	3	23165	1	#0	QAM16	718.28	-23.11	-13	PASS
Band12	3	23165	1	#Max	QAM16	716.00	-18.38	-13	PASS
Band12	3	23165	15	#0	QAM16	716.16	-22.31	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-14.80	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.08	-22.20	-13	PASS
Band12	5	23035	25	#0	QPSK	698.88	-27.29	-13	PASS
Band12	5	23035	1	#0	QAM16	698.90	-13.89	-13	PASS
Band12	5	23035	1	#Max	QAM16	694.99	-24.01	-13	PASS
Band12	5	23035	25	#0	QAM16	698.98	-28.58	-13	PASS
Band12	5	23155	1	#0	QPSK	719.98	-27.39	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.11	-13.66	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-23.05	-13	PASS
Band12	5	23155	1	#0	QAM16	720.01	-28.07	-13	PASS
Band12	5	23155	1	#Max	QAM16	716.11	-14.07	-13	PASS
Band12	5	23155	25	#0	QAM16	716.11	-24.48	-13	PASS
Band12	10	23060	1	#0	QPSK	698.85	-19.11	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.84	-35.14	-13	PASS
Band12	10	23060	50	#0	QPSK	698.85	-32.79	-13	PASS
Band12	10	23060	1	#0	QAM16	698.97	-21.69	-13	PASS
Band12	10	23060	1	#Max	QAM16	690.86	-37.01	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-34.94	-13	PASS

Band12	10	23130	1	#0	QPSK	724.30	-40.87	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.12	-17.57	-13	PASS
Band12	10	23130	50	#0	QPSK	716.15	-31.31	-13	PASS
Band12	10	23130	1	#0	QAM16	724.23	-41.55	-13	PASS
Band12	10	23130	1	#Max	QAM16	716.19	-19.77	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-32.14	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-14.79	-13	PASS
Band17	5	23755	1	#Max	QPSK	700.02	-21.35	-13	PASS
Band17	5	23755	25	#0	QPSK	703.84	-26.97	-13	PASS
Band17	5	23755	1	#0	QAM16	703.98	-14.62	-13	PASS
Band17	5	23755	1	#Max	QAM16	700.01	-23.50	-13	PASS
Band17	5	23755	25	#0	QAM16	703.88	-29.05	-13	PASS
Band17	5	23825	1	#0	QPSK	719.96	-27.85	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.16	-14.84	-13	PASS
Band17	5	23825	25	#0	QPSK	716.11	-24.96	-13	PASS
Band17	5	23825	1	#0	QAM16	719.93	-28.43	-13	PASS
Band17	5	23825	1	#Max	QAM16	716.13	-13.84	-13	PASS
Band17	5	23825	25	#0	QAM16	716.11	-26.15	-13	PASS
Band17	10	23780	1	#0	QPSK	703.86	-16.65	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.78	-24.88	-13	PASS
Band17	10	23780	50	#0	QPSK	703.80	-31.42	-13	PASS
Band17	10	23780	1	#0	QAM16	703.88	-16.30	-13	PASS
Band17	10	23780	1	#Max	QAM16	695.79	-27.63	-13	PASS
Band17	10	23780	50	#0	QAM16	703.90	-32.52	-13	PASS
Band17	10	23800	1	#0	QPSK	724.28	-39.74	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.17	-17.64	-13	PASS
Band17	10	23800	50	#0	QPSK	716.36	-28.15	-13	PASS
Band17	10	23800	1	#0	QAM16	724.23	-42.49	-13	PASS
Band17	10	23800	1	#Max	QAM16	716.11	-16.70	-13	PASS
Band17	10	23800	50	#0	QAM16	716.11	-30.93	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-23.60	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.32	-34.57	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-29.30	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1850.00	-24.64	-13	PASS
Band2	1.4	18607	1	#Max	QAM16	1849.33	-36.15	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-30.98	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.67	-34.80	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-23.16	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-30.60	-13	PASS
Band2	1.4	19193	1	#0	QAM16	1910.62	-35.86	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.00	-24.87	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-31.13	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-20.80	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.72	-31.07	-13	PASS

Band2	3	18615	15	#0	QPSK	1849.99	-30.03	-13	PASS
Band2	3	18615	1	#0	QAM16	1850.00	-22.91	-13	PASS
Band2	3	18615	1	#Max	QAM16	1847.70	-32.38	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-32.41	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.26	-32.03	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-20.93	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-33.71	-13	PASS
Band2	3	19185	1	#0	QAM16	1912.29	-33.58	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-24.66	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-33.12	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.98	-13.55	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.01	-29.37	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-26.77	-13	PASS
Band2	5	18625	1	#0	QAM16	1850.00	-14.60	-13	PASS
Band2	5	18625	1	#Max	QAM16	1845.99	-30.65	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-27.63	-13	PASS
Band2	5	19175	1	#0	QPSK	1914.01	-30.74	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.01	-14.14	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.02	-26.36	-13	PASS
Band2	5	19175	1	#0	QAM16	1913.98	-32.06	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.00	-14.02	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-26.66	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-16.07	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.76	-27.55	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-29.31	-13	PASS
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Band2	10	18650	1	#Max	QAM16	1841.72	-28.46	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-31.02	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.24	-34.26	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-14.56	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.04	-31.08	-13	PASS
Band2	10	19150	1	#0	QAM16	1918.26	-35.30	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-17.52	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.02	-32.52	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-14.41	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.58	-26.96	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-30.59	-13	PASS
Band2	15	18675	1	#0	QAM16	1849.97	-15.30	-13	PASS
Band2	15	18675	1	#Max	QAM16	1837.61	-30.15	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-32.47	-13	PASS
Band2	15	19125	1	#0	QPSK	1915.82	-46.54	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.09	-16.77	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-31.61	-13	PASS
Band2	15	19125	1	#0	QAM16	1915.85	-47.04	-13	PASS

Band2	15	19125	1	#Max	QAM16	1910.09	-17.48	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.09	-33.61	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-20.93	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.32	-29.88	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.88	-33.90	-13	PASS
Band2	20	18700	1	#0	QAM16	1849.88	-20.88	-13	PASS
Band2	20	18700	1	#Max	QAM16	1833.32	-30.83	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-35.91	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.36	-47.16	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-18.73	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.08	-34.12	-13	PASS
Band2	20	19100	1	#0	QAM16	1910.24	-47.28	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.00	-18.95	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.08	-34.70	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-26.13	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.34	-33.03	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-32.89	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1710.00	-26.46	-13	PASS
Band4	1.4	19957	1	#Max	QAM16	1709.31	-34.97	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-34.60	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.59	-35.28	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-26.29	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-31.13	-13	PASS
Band4	1.4	20393	1	#0	QAM16	1755.66	-36.80	-13	PASS
Band4	1.4	20393	1	#Max	QAM16	1755.00	-27.37	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-32.28	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-25.03	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.71	-32.00	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-35.06	-13	PASS
Band4	3	19965	1	#0	QAM16	1710.00	-25.77	-13	PASS
Band4	3	19965	1	#Max	QAM16	1707.68	-33.03	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-36.08	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.24	-33.40	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-23.14	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-34.96	-13	PASS
Band4	3	20385	1	#0	QAM16	1757.30	-34.92	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-23.33	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-35.27	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-15.51	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.00	-33.18	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-26.18	-13	PASS
Band4	5	19975	1	#0	QAM16	1709.97	-17.14	-13	PASS
Band4	5	19975	1	#Max	QAM16	1706.07	-34.61	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-27.67	-13	PASS

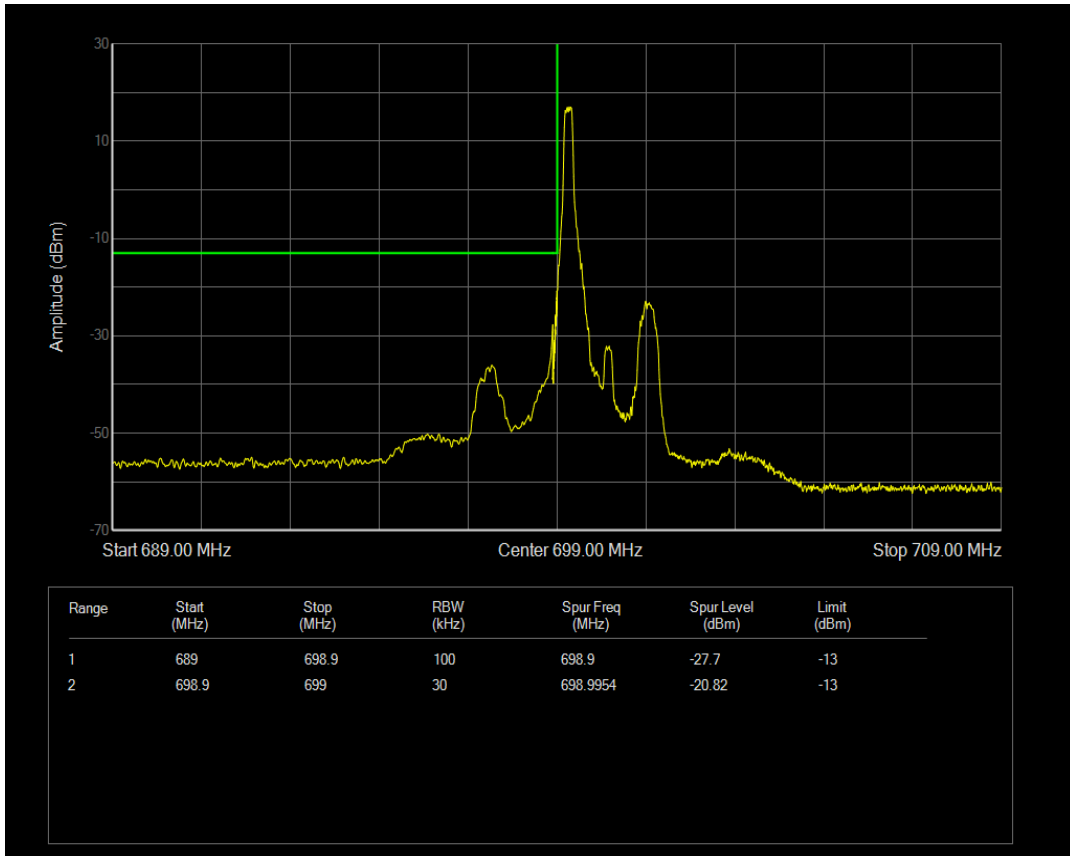
Band4	5	20375	1	#0	QPSK	1758.93	-31.46	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-15.76	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-26.66	-13	PASS
Band4	5	20375	1	#0	QAM16	1759.03	-32.65	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-14.08	-13	PASS
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Band4	10	20000	1	#0	QPSK	1710.00	-17.16	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.74	-32.21	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-33.28	-13	PASS
Band4	10	20000	1	#0	QAM16	1710.00	-18.05	-13	PASS
Band4	10	20000	1	#Max	QAM16	1701.74	-31.82	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-34.04	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.20	-29.18	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.10	-18.29	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.02	-32.30	-13	PASS
Band4	10	20350	1	#0	QAM16	1763.18	-30.54	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.06	-18.25	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.22	-32.01	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.85	-20.42	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.52	-32.21	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-34.32	-13	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-19.01	-13	PASS
Band4	15	20025	1	#Max	QAM16	1697.52	-32.57	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.79	-35.71	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.45	-26.93	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.12	-20.11	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-31.97	-13	PASS
Band4	15	20325	1	#0	QAM16	1767.45	-27.99	-13	PASS
Band4	15	20325	1	#Max	QAM16	1755.09	-20.61	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.15	-34.04	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-23.67	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.20	-37.48	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-34.35	-13	PASS
Band4	20	20050	1	#0	QAM16	1709.92	-22.36	-13	PASS
Band4	20	20050	1	#Max	QAM16	1693.32	-39.09	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-38.48	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.72	-26.42	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-18.51	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-35.00	-13	PASS
Band4	20	20300	1	#0	QAM16	1771.76	-28.30	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.00	-21.86	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-35.63	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-26.77	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.30	-29.03	-13	PASS

Band5	1.4	20407	6	#0	QPSK	824.00	-33.34	-13	PASS
Band5	1.4	20407	1	#0	QAM16	824.00	-27.52	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.39	-29.58	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-33.90	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.67	-30.54	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-26.16	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-33.40	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.64	-31.68	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-27.97	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-34.46	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-24.28	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.72	-27.13	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-34.26	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-23.52	-13	PASS
Band5	3	20415	1	#Max	QAM16	821.72	-28.81	-13	PASS
Band5	3	20415	15	#0	QAM16	823.99	-35.14	-13	PASS
Band5	3	20635	1	#0	QPSK	851.33	-28.79	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-24.19	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-35.83	-13	PASS
Band5	3	20635	1	#0	QAM16	851.32	-29.54	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-26.36	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-37.28	-13	PASS
Band5	5	20425	1	#0	QPSK	823.99	-15.06	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.01	-27.29	-13	PASS
Band5	5	20425	25	#0	QPSK	823.99	-27.08	-13	PASS
Band5	5	20425	1	#0	QAM16	824.00	-15.57	-13	PASS
Band5	5	20425	1	#Max	QAM16	819.98	-28.09	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-25.84	-13	PASS
Band5	5	20625	1	#0	QPSK	853.02	-28.14	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-14.90	-13	PASS
Band5	5	20625	25	#0	QPSK	849.02	-27.68	-13	PASS
Band5	5	20625	1	#0	QAM16	853.00	-28.87	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-13.37	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-29.24	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-18.48	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.74	-32.54	-13	PASS
Band5	10	20450	50	#0	QPSK	823.88	-33.18	-13	PASS
Band5	10	20450	1	#0	QAM16	823.88	-19.98	-13	PASS
Band5	10	20450	1	#Max	QAM16	815.78	-33.27	-13	PASS
Band5	10	20450	50	#0	QAM16	823.94	-34.16	-13	PASS
Band5	10	20600	1	#0	QPSK	857.24	-34.97	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.02	-18.02	-13	PASS
Band5	10	20600	50	#0	QPSK	849.18	-35.30	-13	PASS
Band5	10	20600	1	#0	QAM16	857.18	-36.86	-13	PASS

Band5	10	20600	1	#Max	QAM16	849.10	-19.34	-13	PASS
Band5	10	20600	50	#0	QAM16	849.06	-34.17	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-12.96	-10	PASS
Band7	5	20775	1	#Max	QPSK	2490.28	-40.59	-25	PASS
Band7	5	20775	25	#0	QPSK	2493.83	-39.93	-25	PASS
Band7	5	20775	1	#0	QAM16	2499.00	-14.51	-10	PASS
Band7	5	20775	1	#Max	QAM16	2491.45	-40.61	-25	PASS
Band7	5	20775	25	#0	QAM16	2493.75	-40.24	-25	PASS
Band7	5	21425	1	#0	QPSK	2590.90	-40.39	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-14.07	-10	PASS
Band7	5	21425	25	#0	QPSK	2583.07	-40.28	-25	PASS
Band7	5	21425	1	#0	QAM16	2591.35	-40.42	-25	PASS
Band7	5	21425	1	#Max	QAM16	2571.00	-14.57	-10	PASS
Band7	5	21425	25	#0	QAM16	2590.14	-40.07	-25	PASS
Band7	10	20800	1	#0	QPSK	2498.99	-23.51	-10	PASS
Band7	10	20800	1	#Max	QPSK	2489.57	-40.66	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.42	-40.47	-25	PASS
Band7	10	20800	1	#0	QAM16	2499.00	-23.81	-10	PASS
Band7	10	20800	1	#Max	QAM16	2482.73	-40.65	-25	PASS
Band7	10	20800	50	#0	QAM16	2488.74	-40.44	-25	PASS
Band7	10	21400	1	#0	QPSK	2588.94	-40.33	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-23.90	-10	PASS
Band7	10	21400	50	#0	QPSK	2583.38	-40.17	-25	PASS
Band7	10	21400	1	#0	QAM16	2588.07	-40.21	-25	PASS
Band7	10	21400	1	#Max	QAM16	2571.00	-24.70	-10	PASS
Band7	10	21400	50	#0	QAM16	2589.68	-40.18	-25	PASS
Band7	15	20825	1	#0	QPSK	2481.59	-40.64	-25	PASS
Band7	15	20825	1	#Max	QPSK	2483.10	-40.47	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.68	-40.51	-25	PASS
Band7	15	20825	1	#0	QAM16	2483.45	-40.73	-25	PASS
Band7	15	20825	1	#Max	QAM16	2482.67	-40.56	-25	PASS
Band7	15	20825	75	#0	QAM16	2483.53	-40.59	-25	PASS
Band7	15	21375	1	#0	QPSK	2594.17	-40.16	-25	PASS
Band7	15	21375	1	#Max	QPSK	2592.95	-40.18	-25	PASS
Band7	15	21375	75	#0	QPSK	2590.05	-40.18	-25	PASS
Band7	15	21375	1	#0	QAM16	2593.10	-40.15	-25	PASS
Band7	15	21375	1	#Max	QAM16	2593.64	-40.25	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.61	-40.30	-25	PASS
Band7	20	20850	1	#0	QPSK	2478.52	-40.70	-25	PASS
Band7	20	20850	1	#Max	QPSK	2477.77	-40.66	-25	PASS
Band7	20	20850	100	#0	QPSK	2476.62	-40.75	-25	PASS
Band7	20	20850	1	#0	QAM16	2477.62	-40.71	-25	PASS
Band7	20	20850	1	#Max	QAM16	2475.06	-40.68	-25	PASS
Band7	20	20850	100	#0	QAM16	2476.95	-40.66	-25	PASS

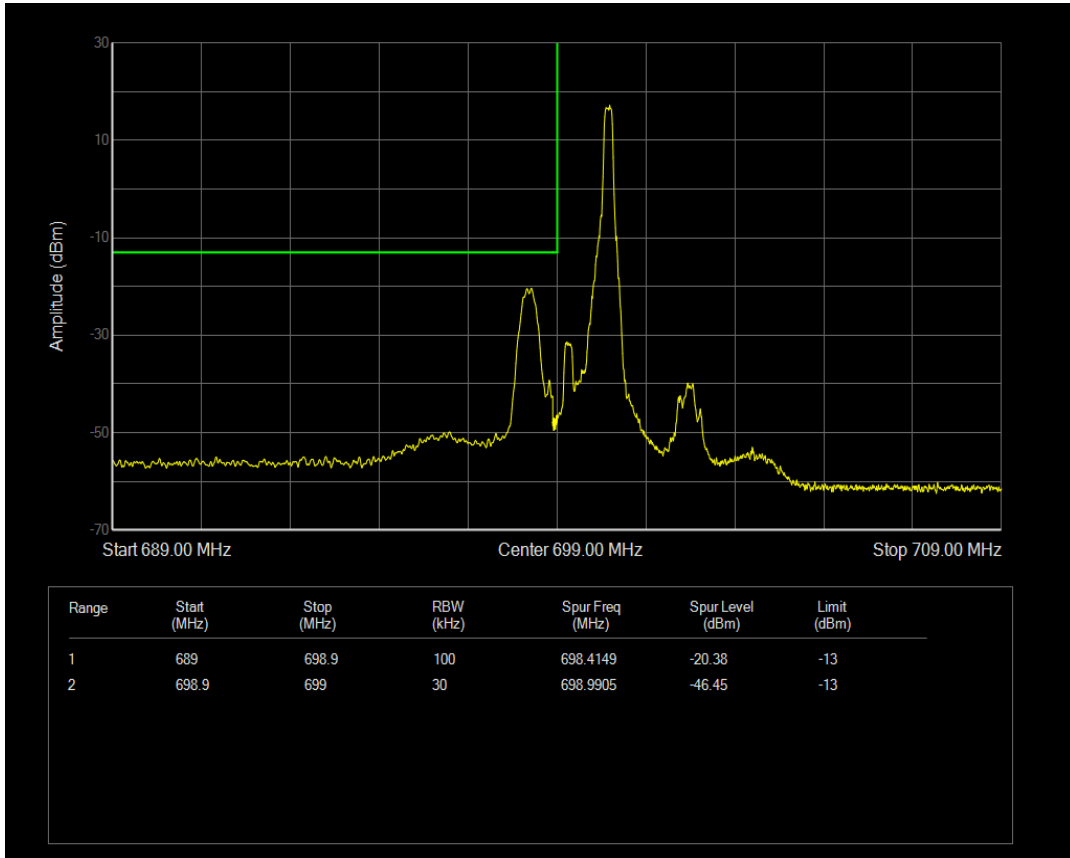
Band7	20	21350	1	#0	QPSK	2594.54	-40.15	-25	PASS
Band7	20	21350	1	#Max	QPSK	2594.40	-40.18	-25	PASS
Band7	20	21350	100	#0	QPSK	2594.66	-40.33	-25	PASS
Band7	20	21350	1	#0	QAM16	2592.53	-40.15	-25	PASS
Band7	20	21350	1	#Max	QAM16	2591.63	-40.33	-25	PASS
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Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0

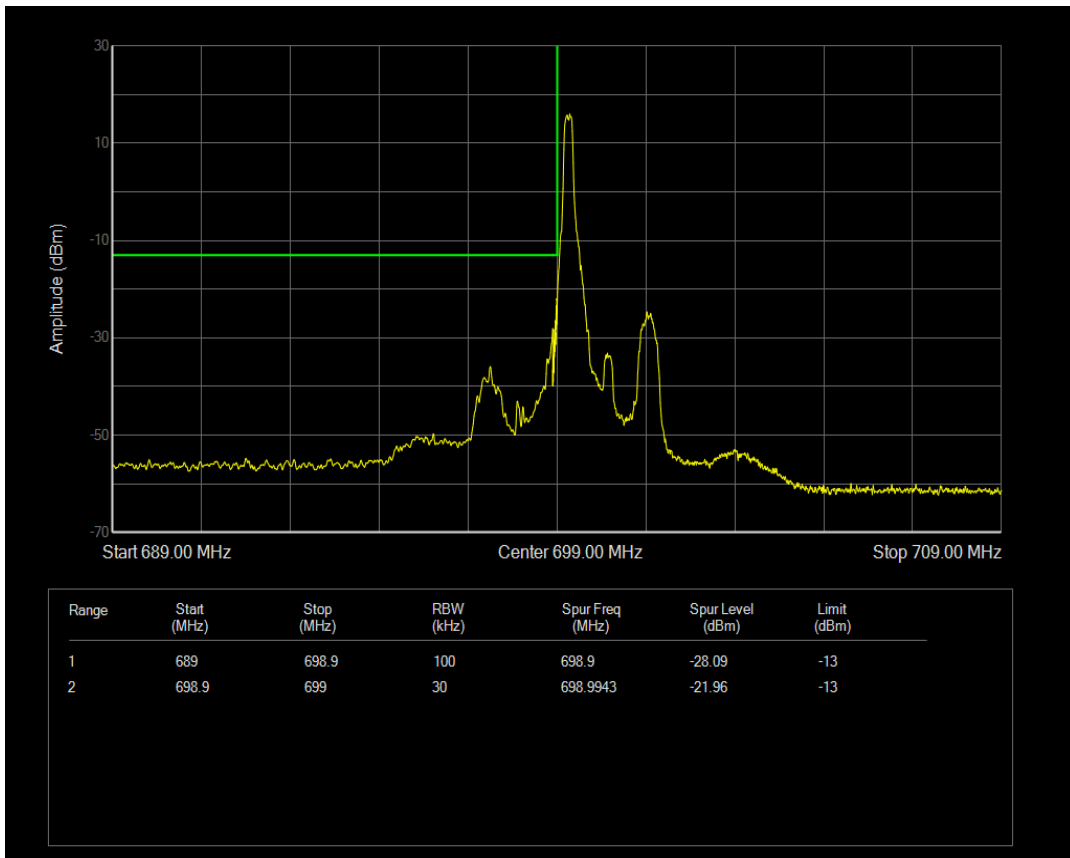


Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#Max

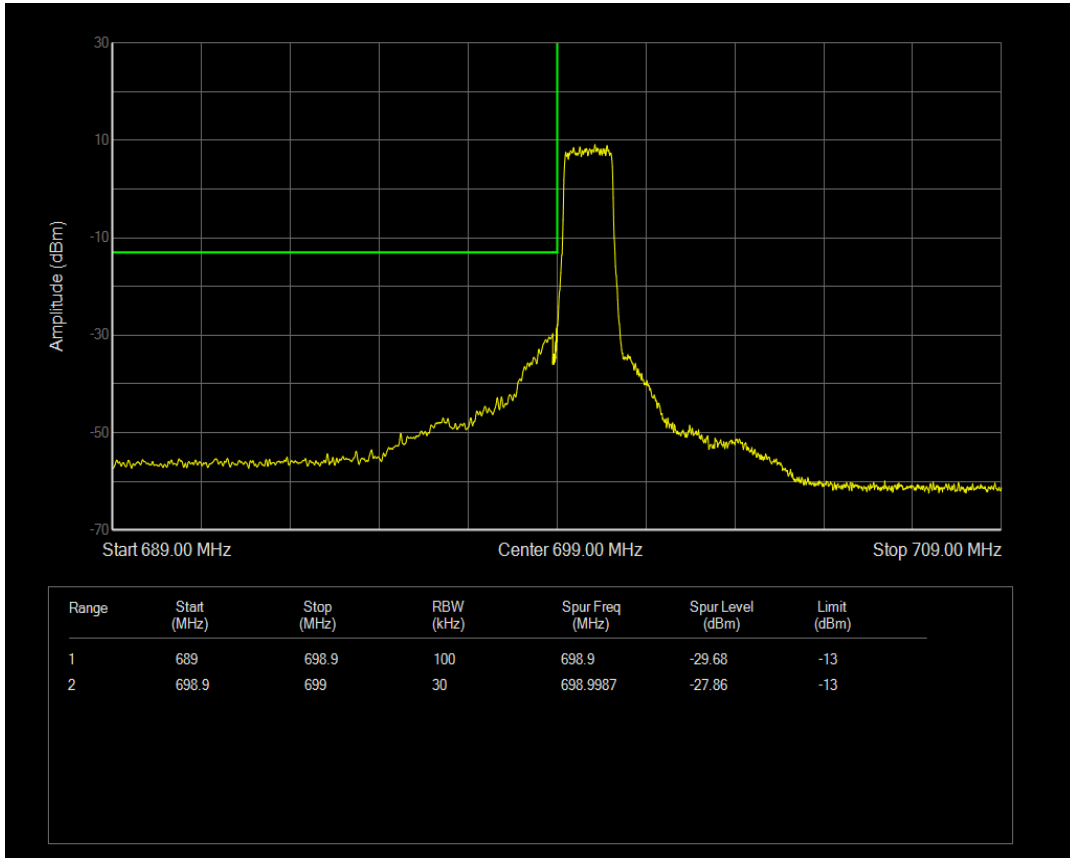




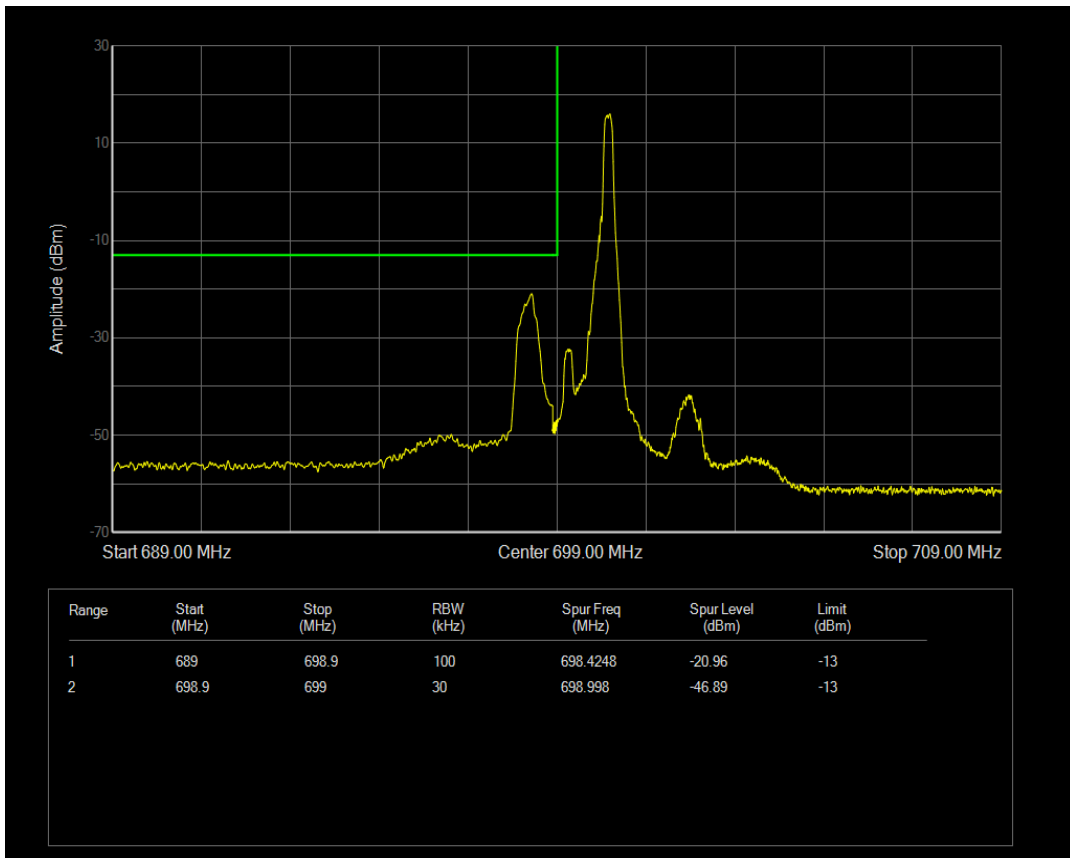
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#0



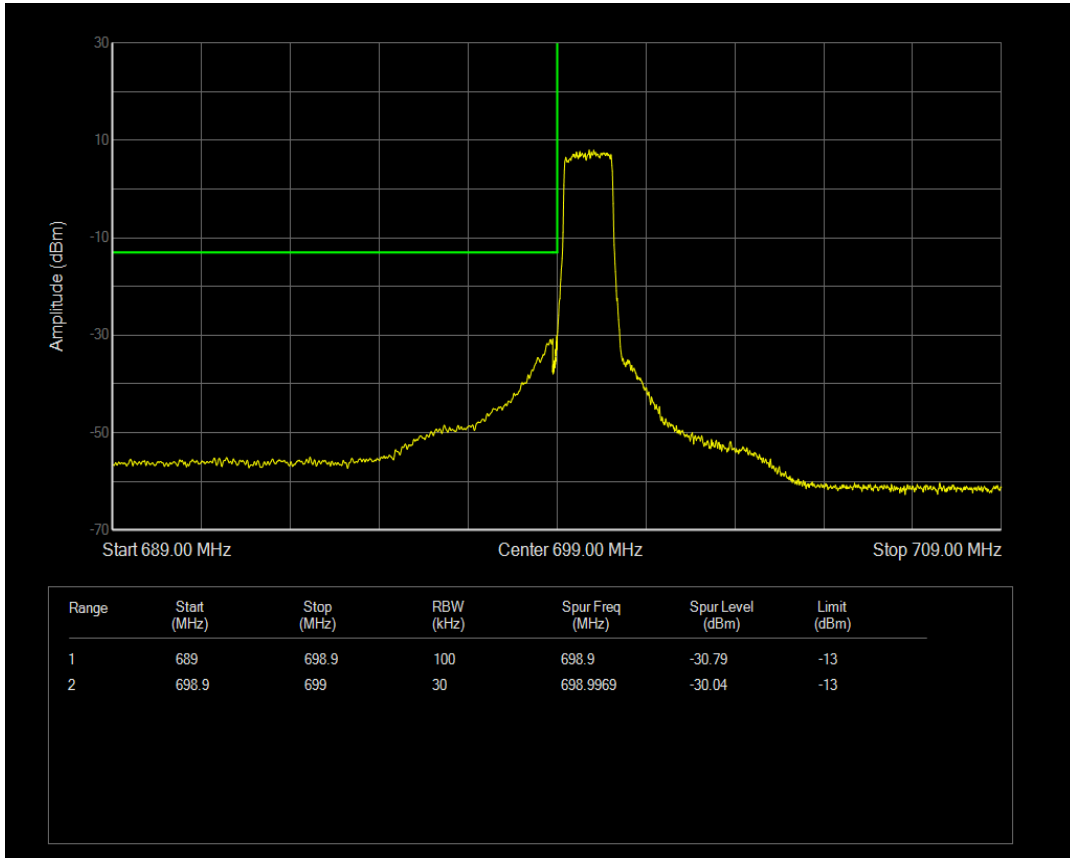
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



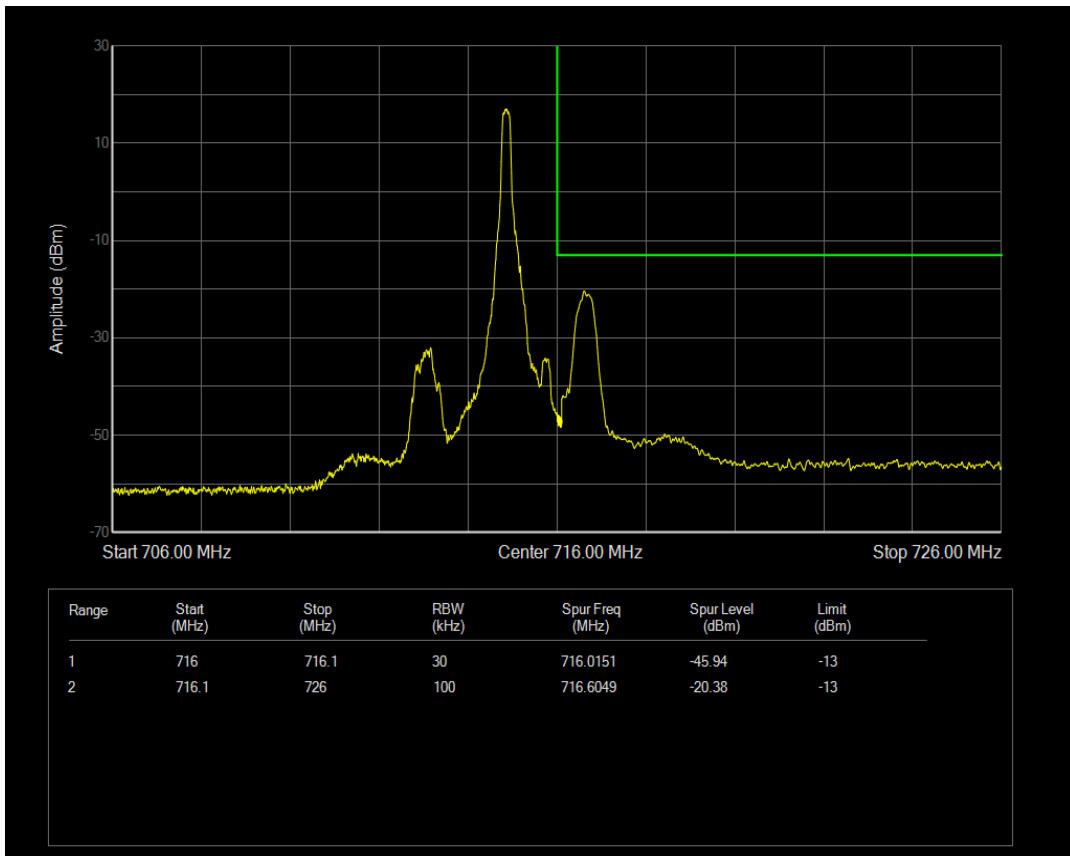
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



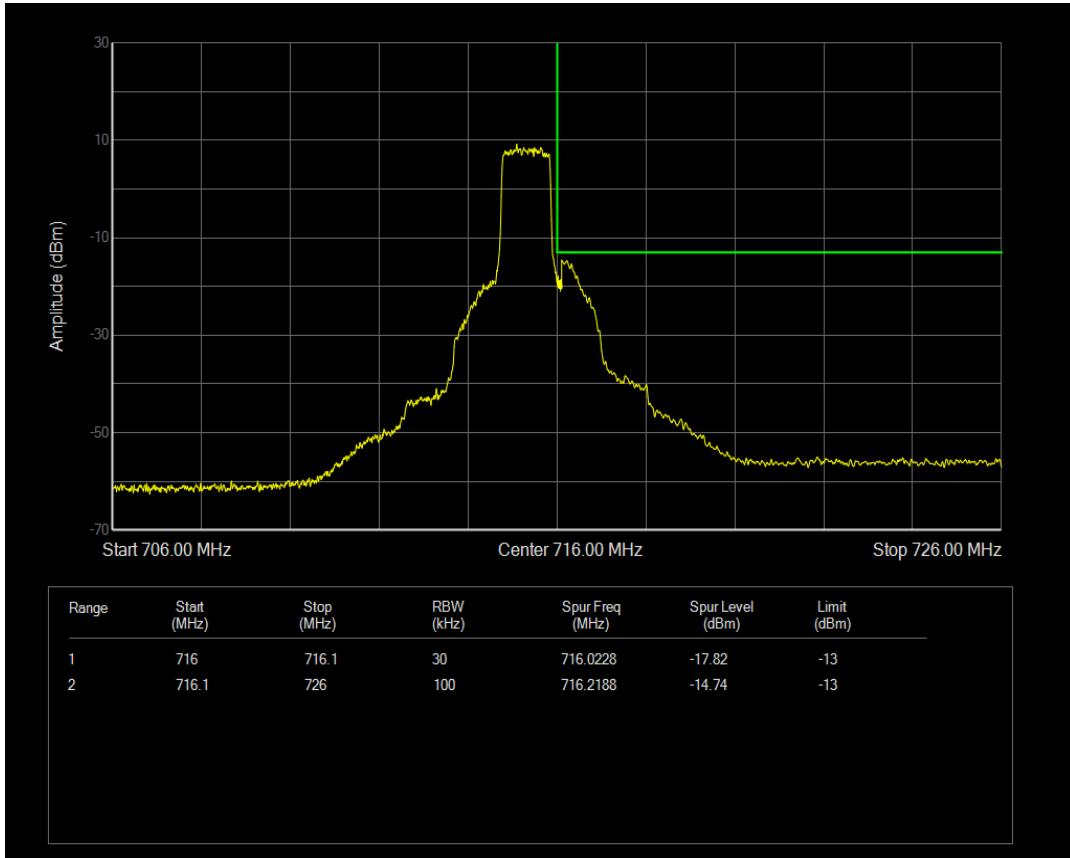
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



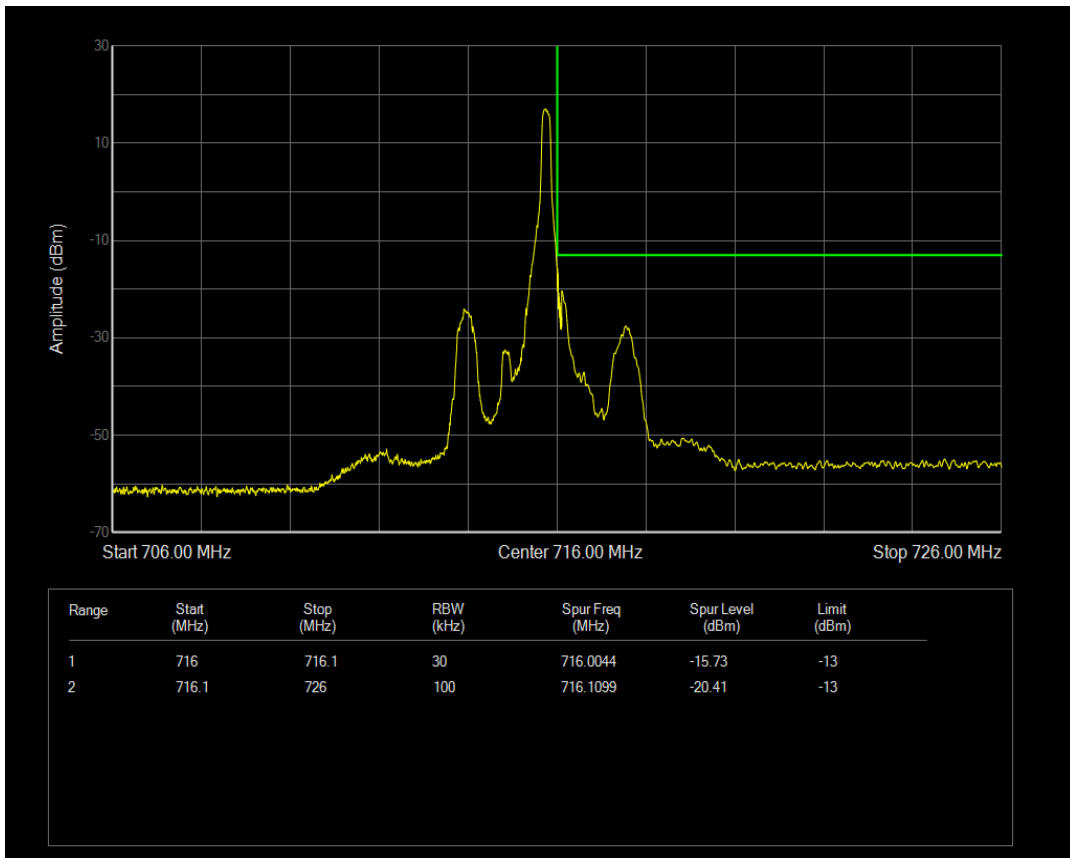
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



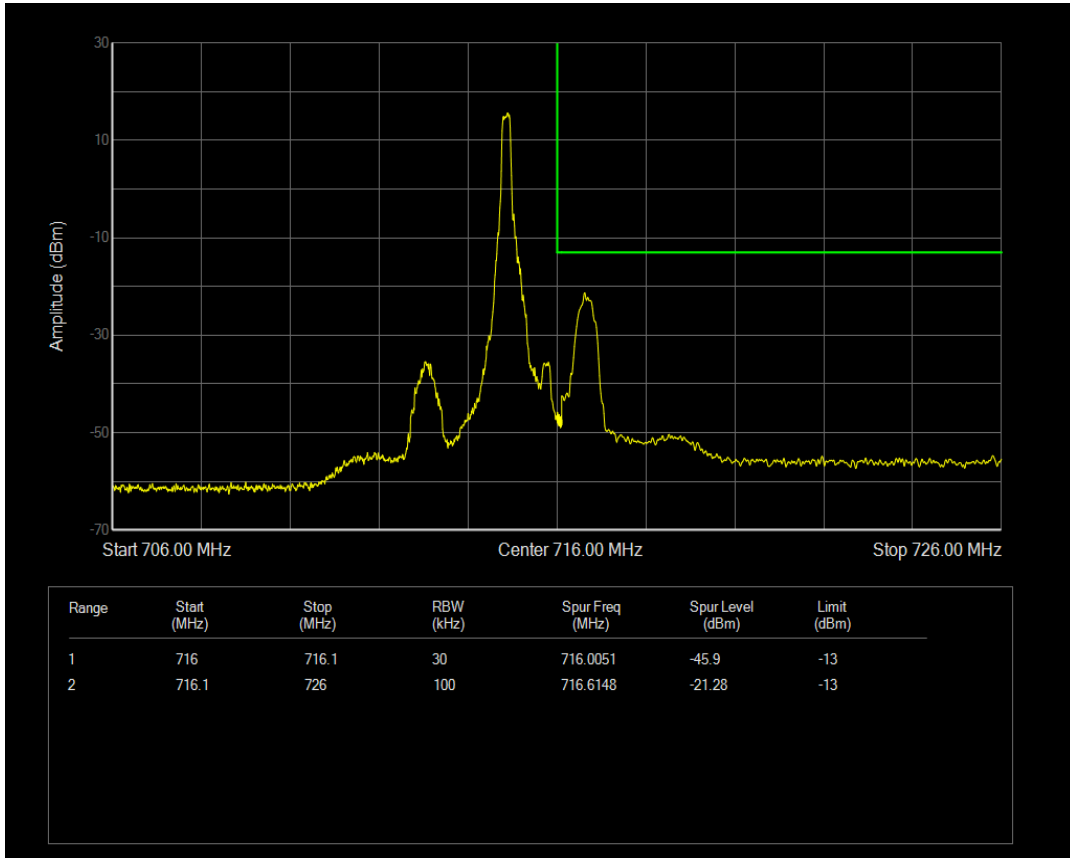
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



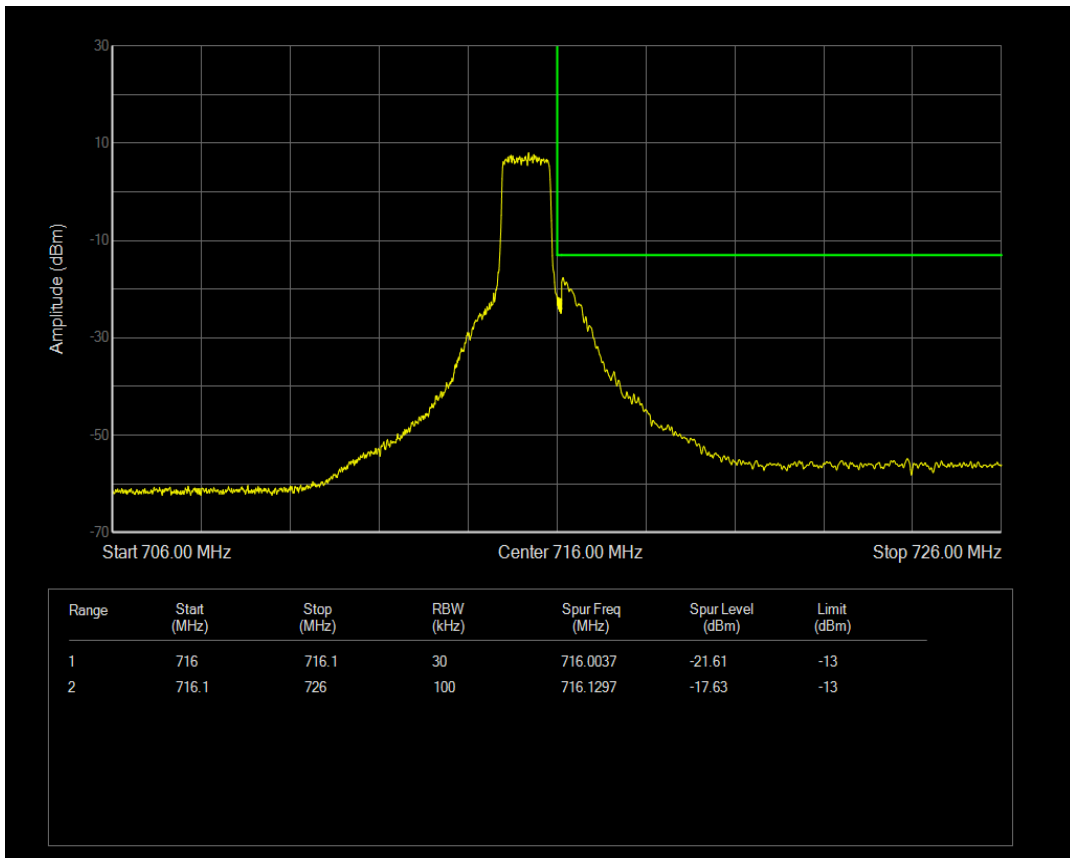
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



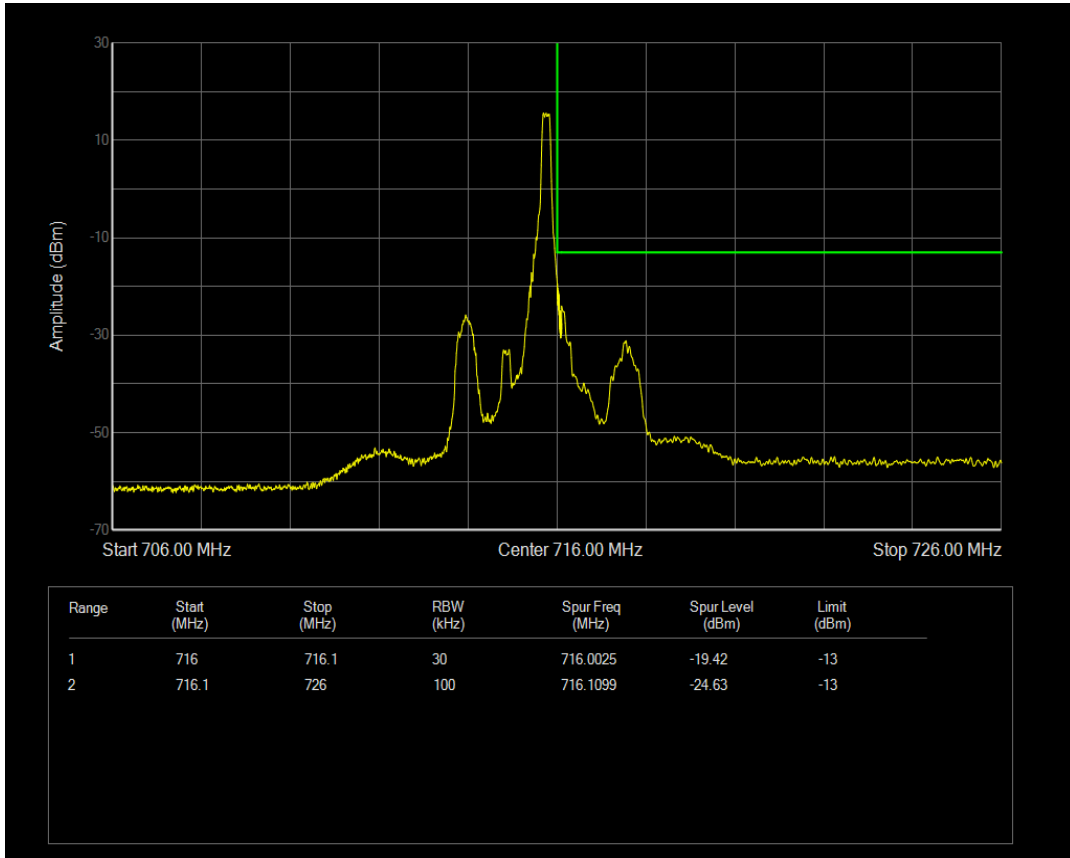
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#0



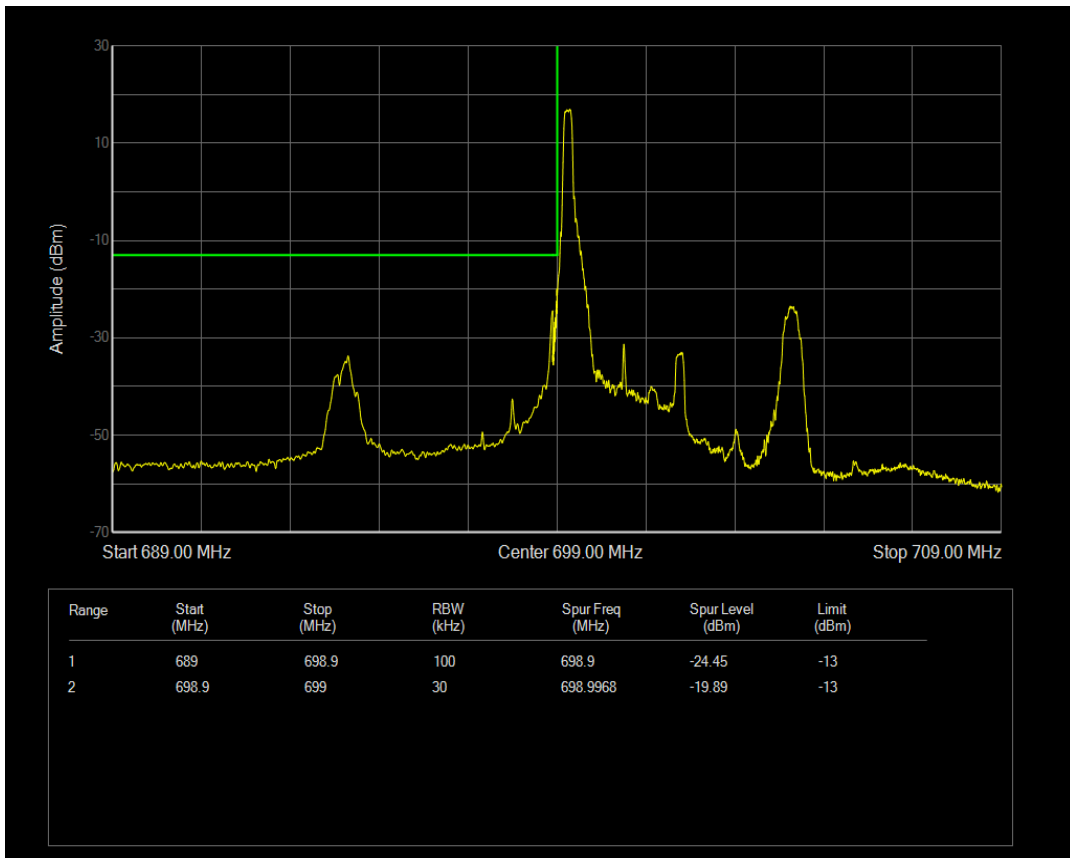
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



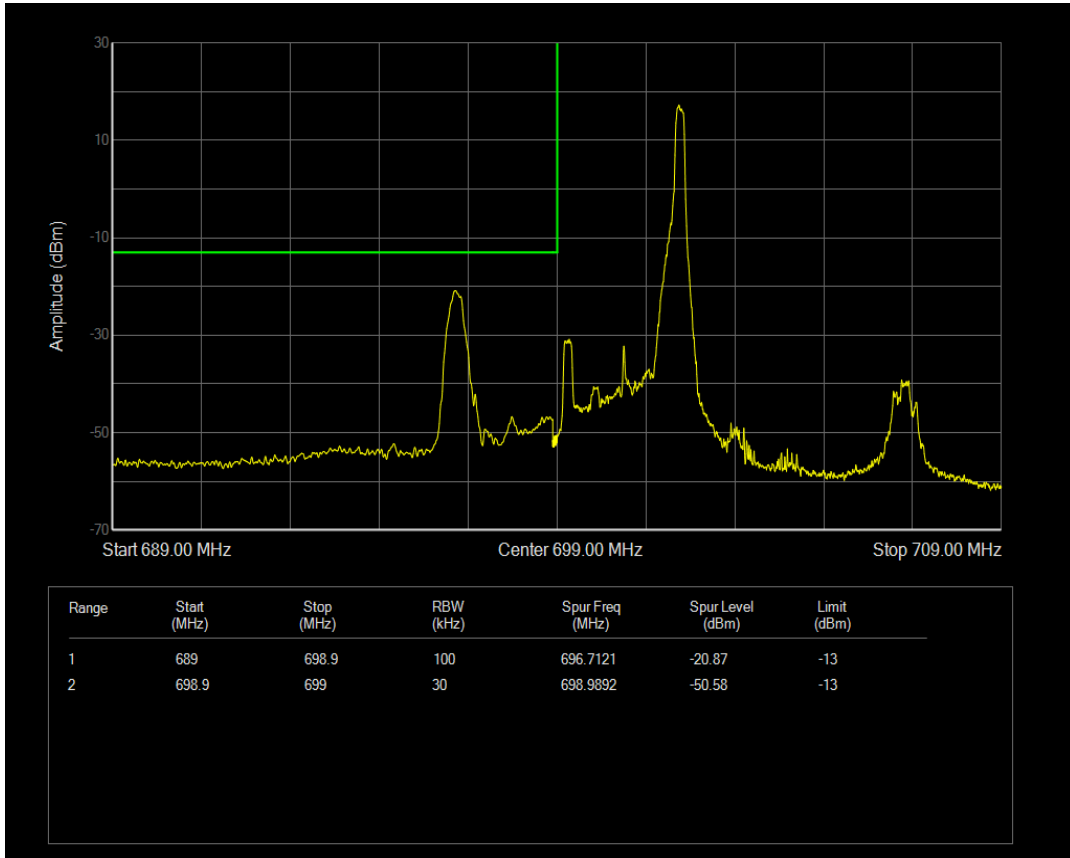
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



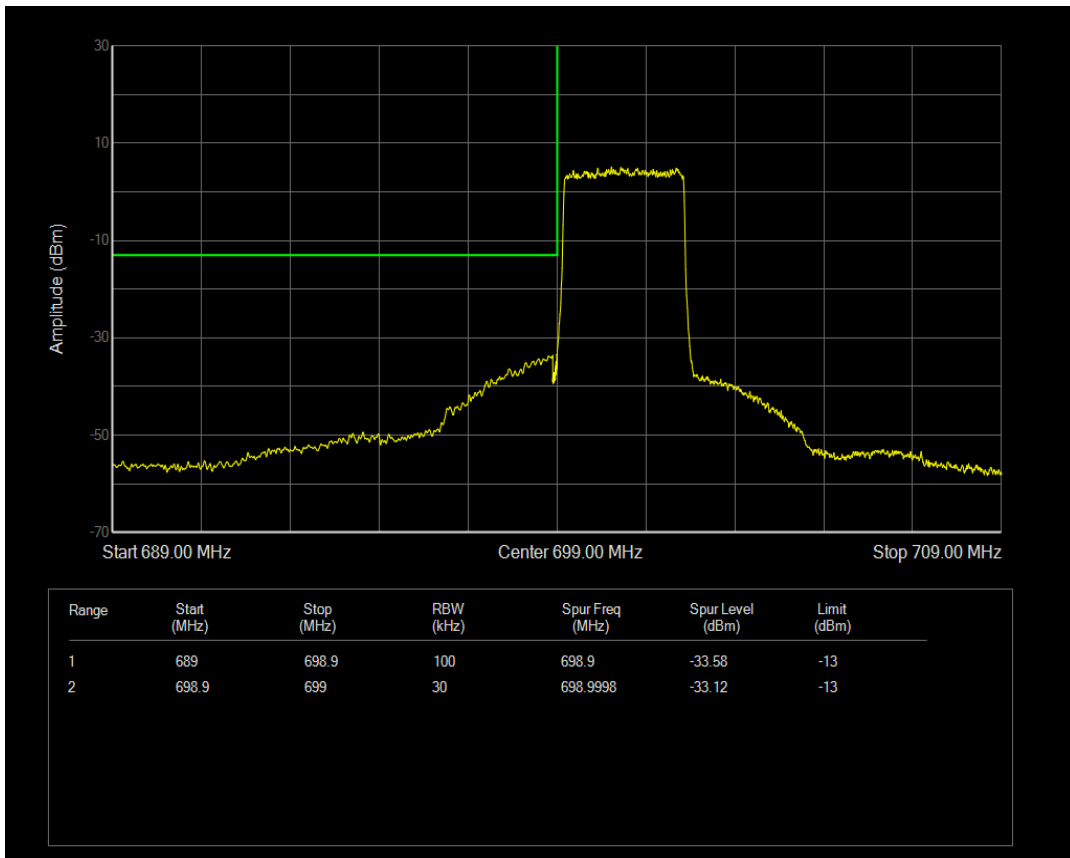
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



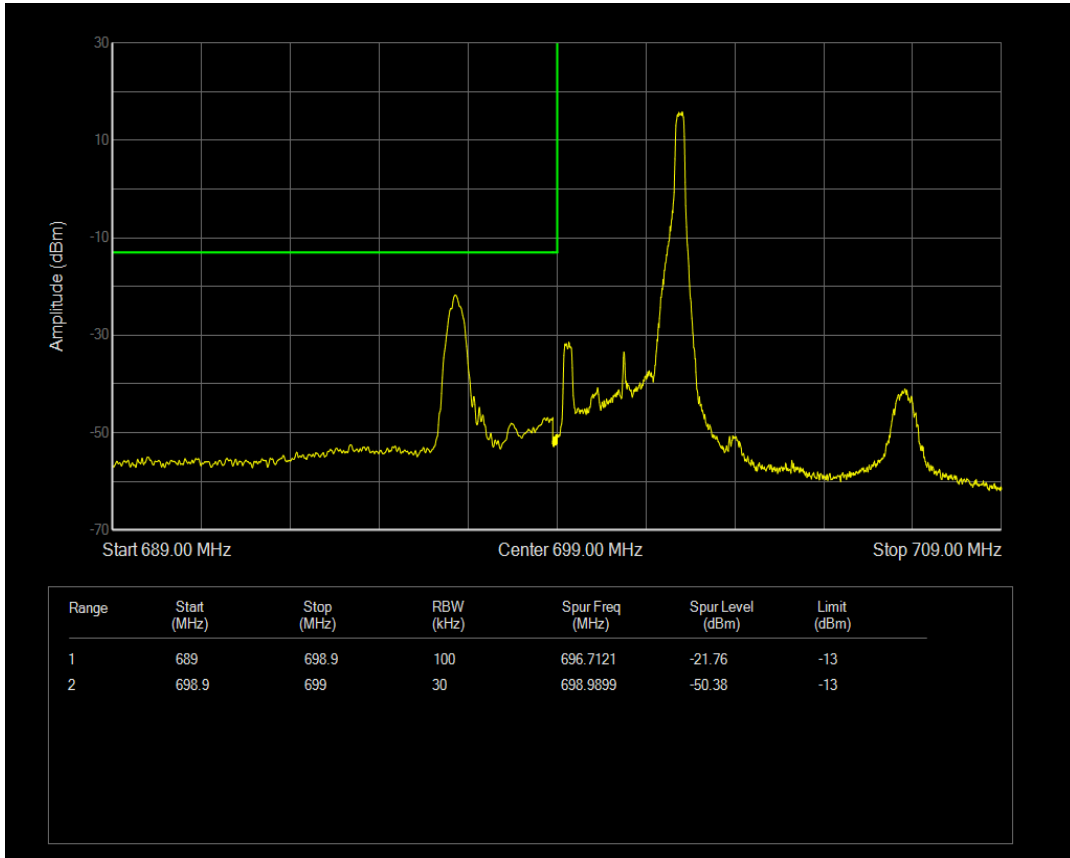
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#Max



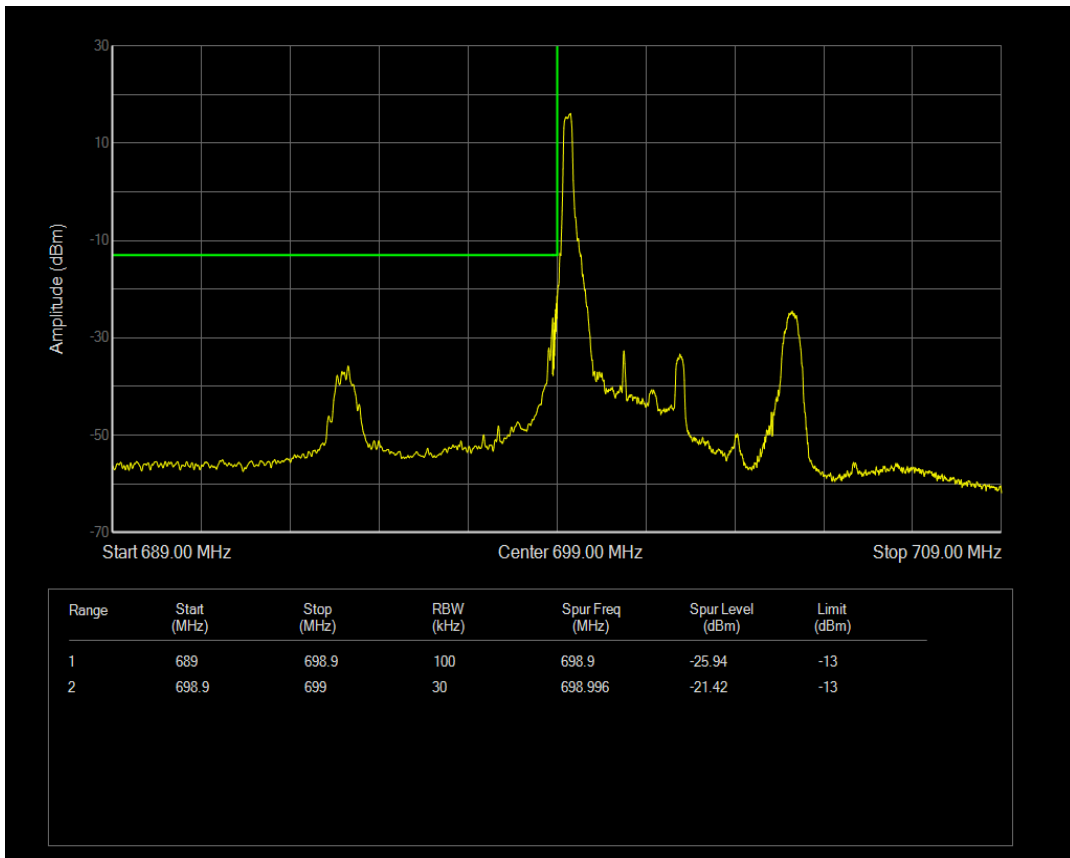
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



Band12 QAM16 BW=3MHz Channel=23025 RB Size=1 Position=#Max

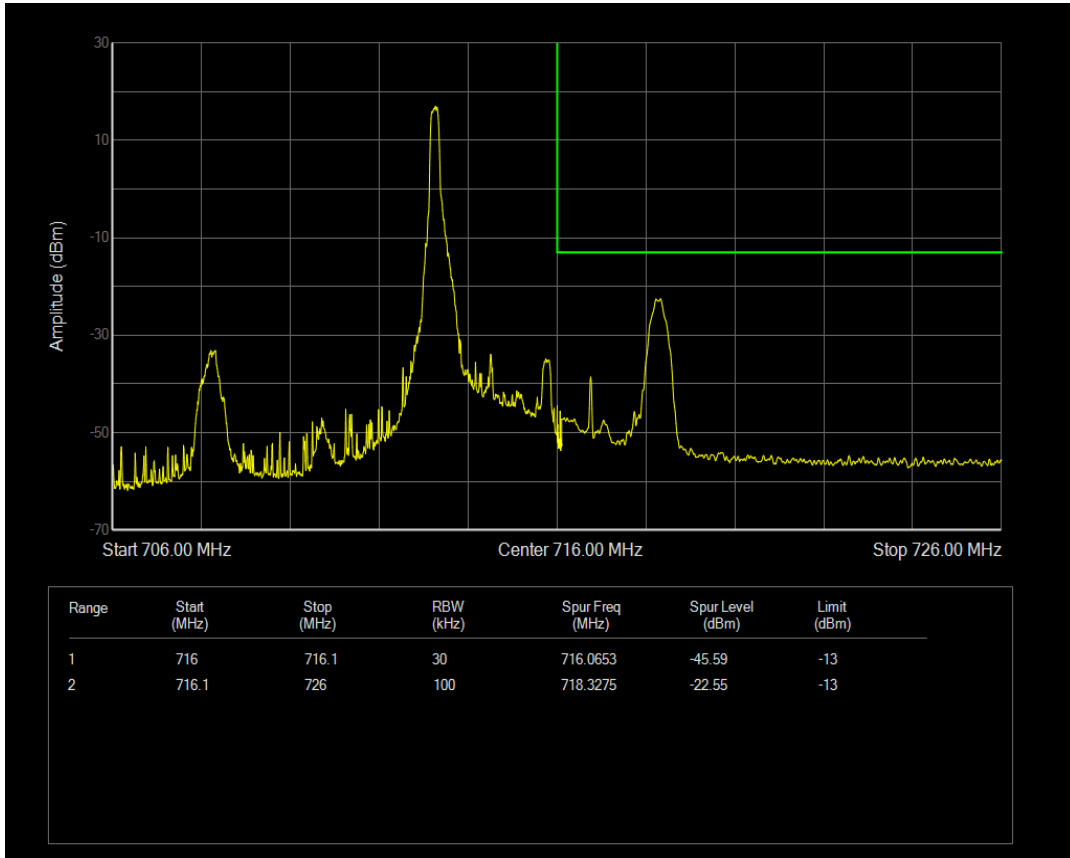


Band12 QAM16 BW=3MHz Channel=23025 RB Size=1 Position=#0

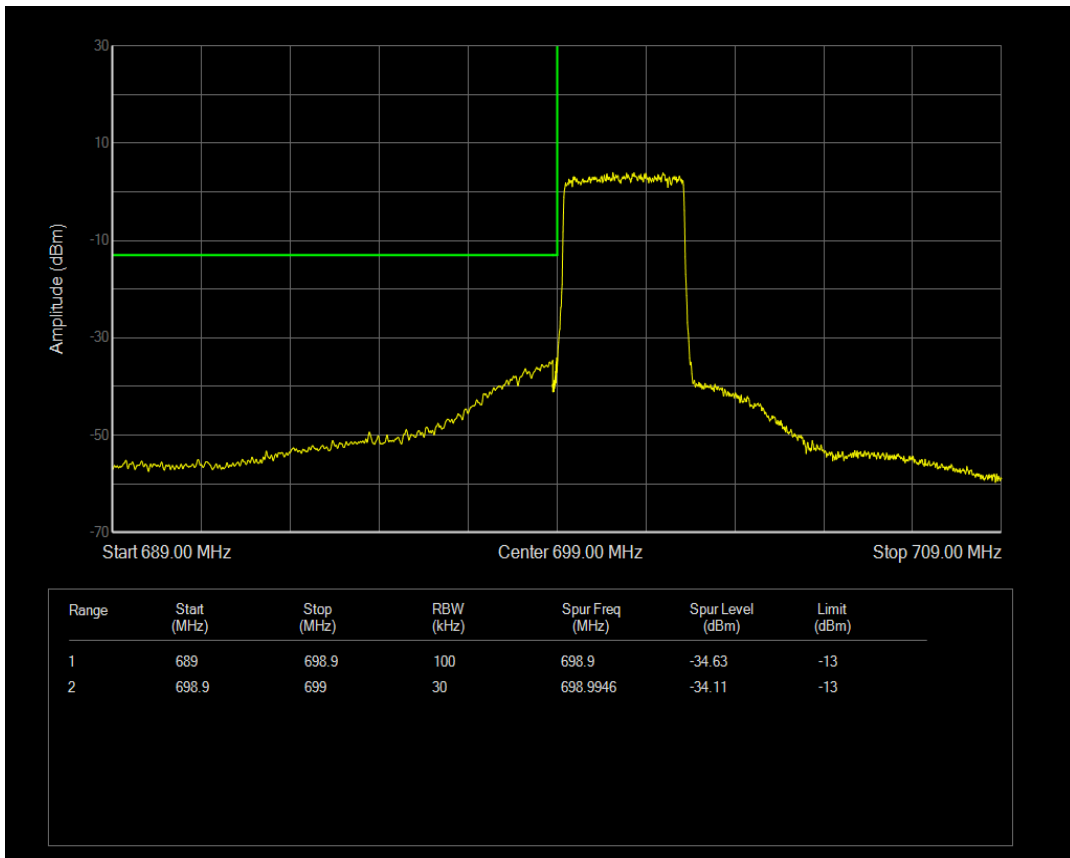


Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0

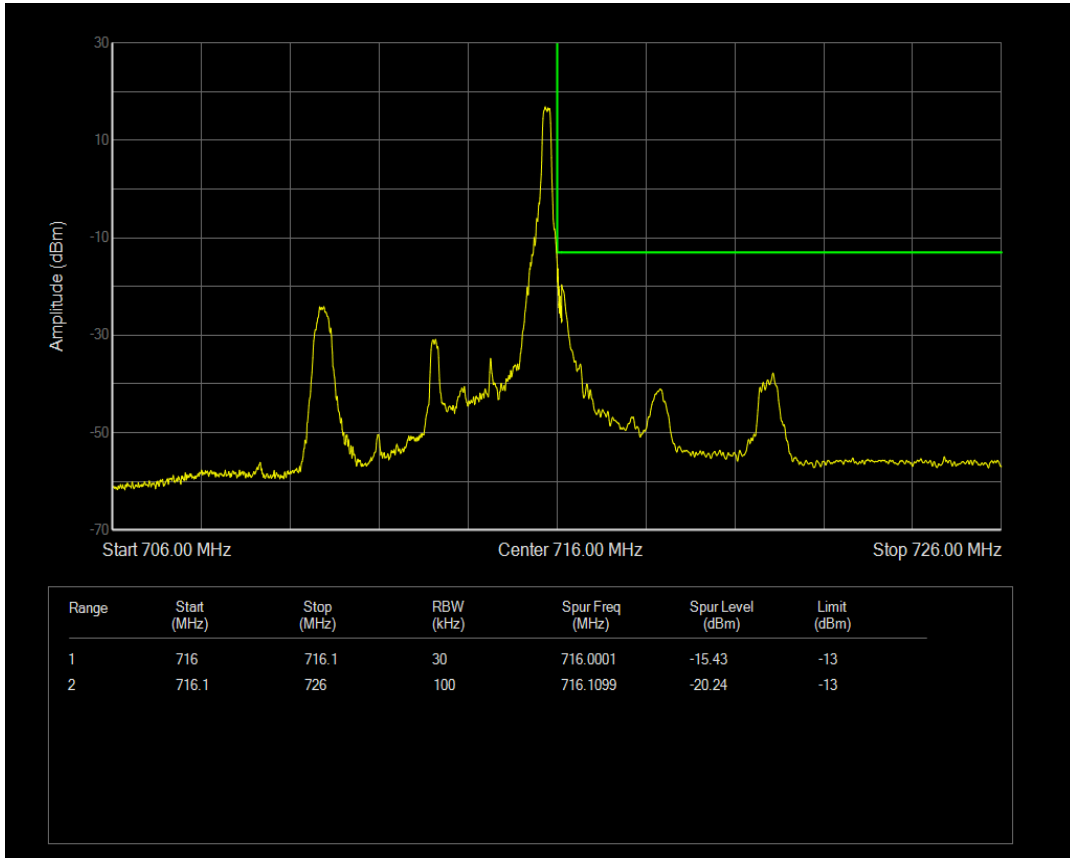




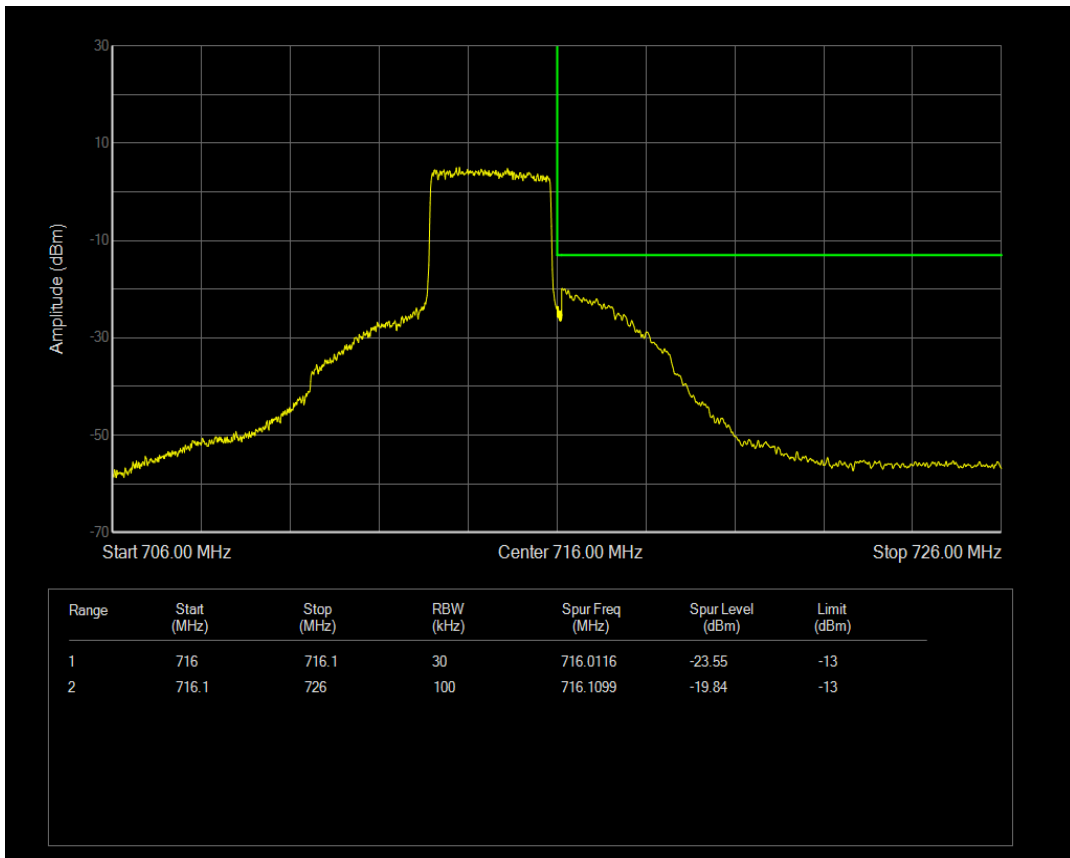
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



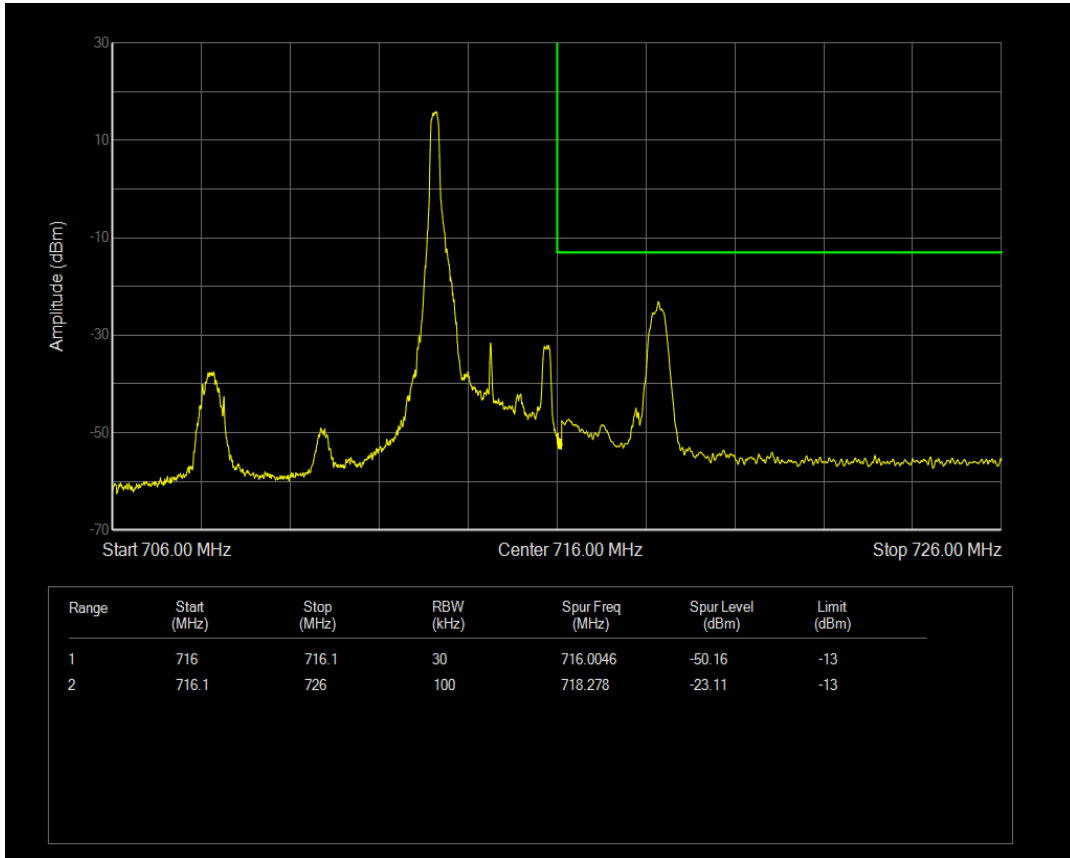
Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#Max



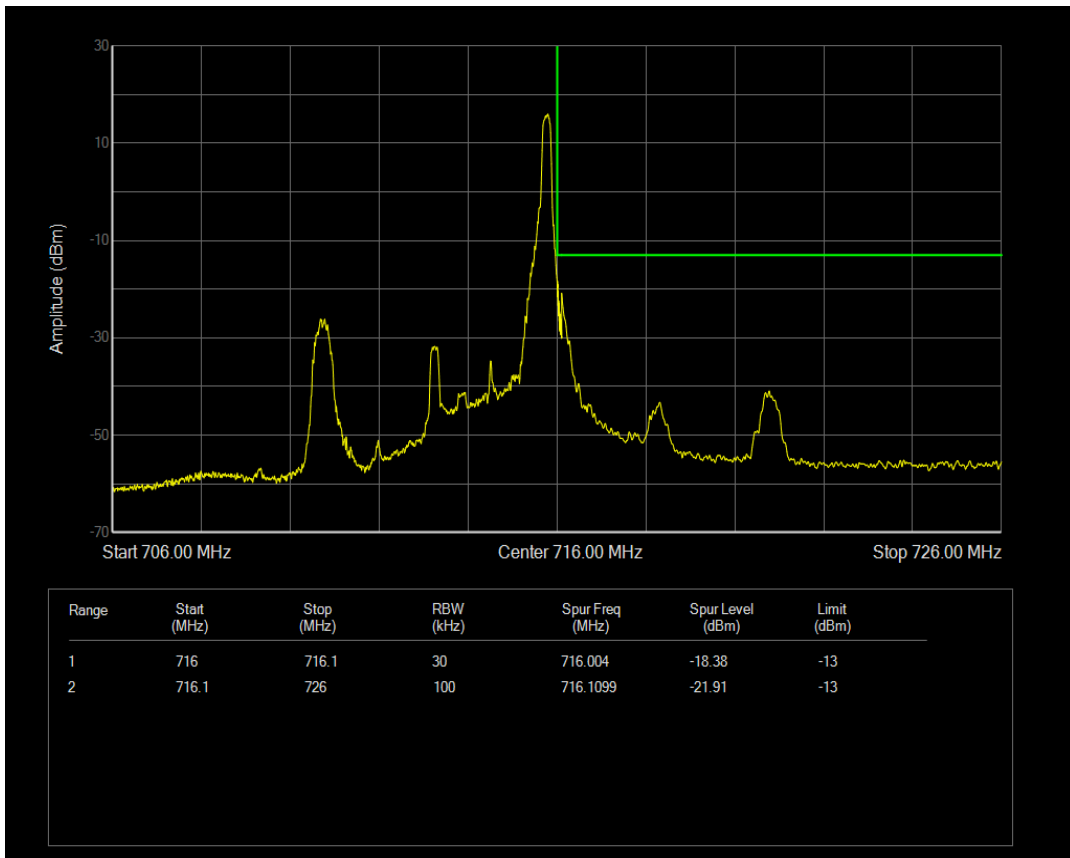
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



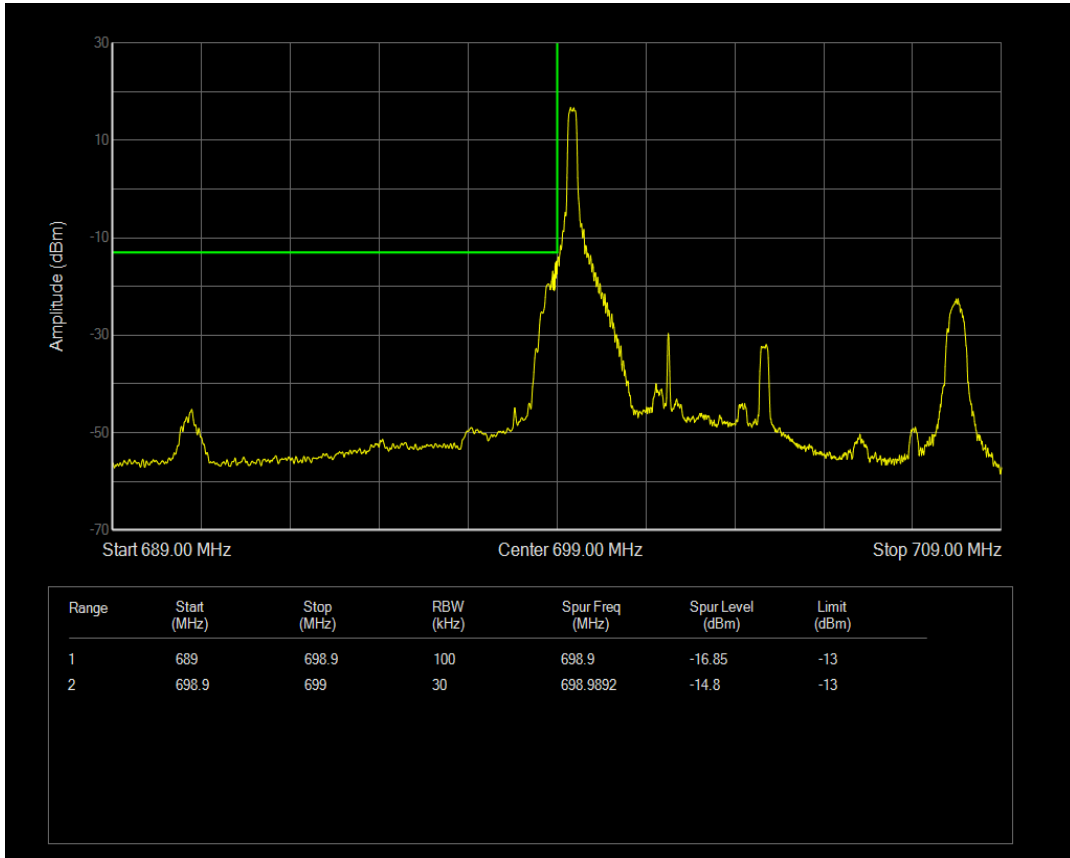
Band12 QAM16 BW=3MHz Channel=23165 RB Size=1 Position=#0



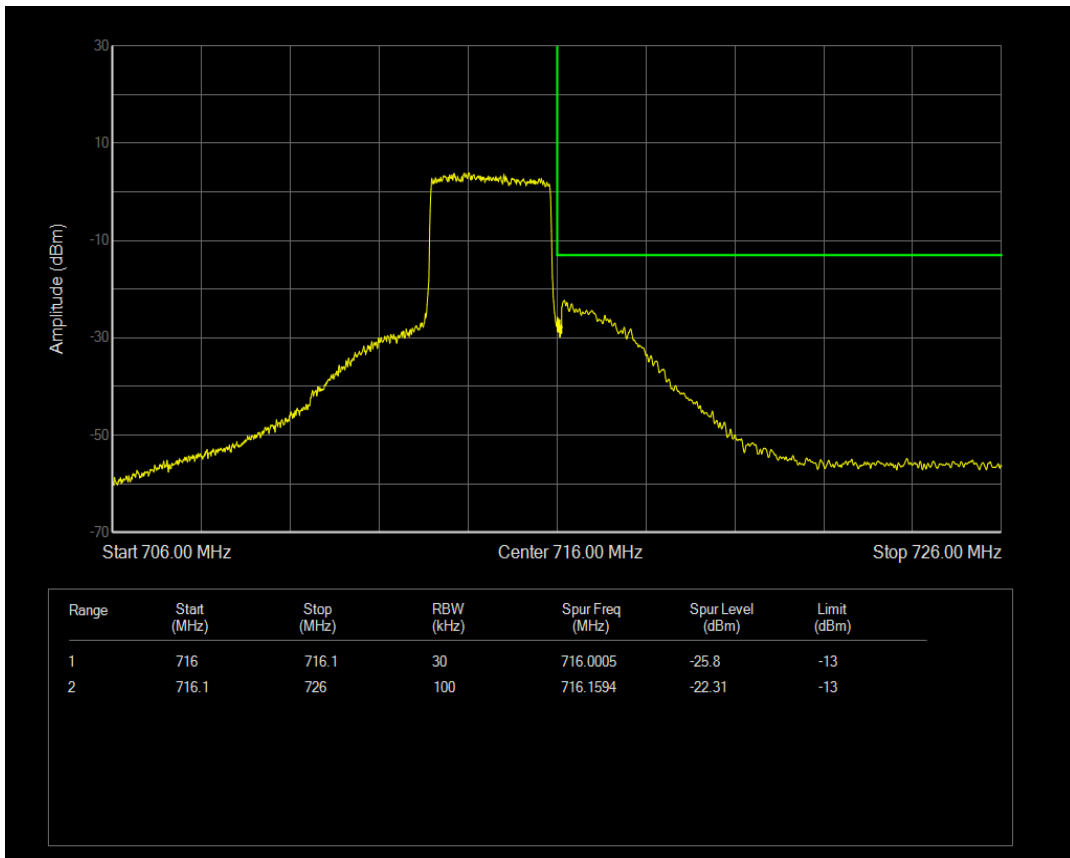
Band12 QAM16 BW=3MHz Channel=23165 RB Size=1 Position=#Max



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#Max