1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.95	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.79	37	PASS
Band12	1.4	23017	1	#Max	QPSK	22.82	37	PASS
Band12	1.4	23017	3	#0	QPSK	22.86	37	PASS
Band12	1.4	23017	3	#Max	QPSK	22.75	37	PASS
Band12	1.4	23017	6	#0	QPSK	22.76	37	PASS
Band12	1.4	23017	1	#0	QAM16	22.78	37	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.87	37	PASS
Band12	1.4	23017	1	#Max	QAM16	22.82	37	PASS
Band12	1.4	23017	3	#0	QAM16	22.84	37	PASS
Band12	1.4	23017	3	#Max	QAM16	22.87	37	PASS
Band12	1.4	23017	6	#0	QAM16	22.82	37	PASS
Band12	1.4	23095	1	#0	QPSK	22.68	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.75	37	PASS
Band12	1.4	23095	1	#Max	QPSK	22.77	37	PASS
Band12	1.4	23095	3	#0	QPSK	22.63	37	PASS
Band12	1.4	23095	3	#Max	QPSK	22.60	37	PASS
Band12	1.4	23095	6	#0	QPSK	21.66	37	PASS
Band12	1.4	23095	1	#0	QAM16	21.06	37	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.03	37	PASS
Band12	1.4	23095	1	#Max	QAM16	21.08	37	PASS
Band12	1.4	23095	3	#0	QAM16	21.65	37	PASS
Band12	1.4	23095	3	#Max	QAM16	21.63	37	PASS
Band12	1.4	23095	6	#0	QAM16	21.21	37	PASS
Band12	1.4	23173	1	#0	QPSK	22.74	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.81	37	PASS
Band12	1.4	23173	1	#Max	QPSK	22.90	37	PASS
Band12	1.4	23173	3	#0	QPSK	22.69	37	PASS
Band12	1.4	23173	3	#Max	QPSK	22.71	37	PASS
Band12	1.4	23173	6	#0	QPSK	21.68	37	PASS
Band12	1.4	23173	1	#0	QAM16	21.93	37	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.03	37	PASS
Band12	1.4	23173	1	#Max	QAM16	21.99	37	PASS
Band12	1.4	23173	3	#0	QAM16	21.51	37	PASS
Band12	1.4	23173	3	#Max	QAM16	21.71	37	PASS
Band12	1.4	23173	6	#0	QAM16	20.81	37	PASS
Band12	3	23025	1	#0	QPSK	22.77	37	PASS
Band12	3	23025	1	#Mid	QPSK	22.72	37	PASS
Band12	3	23025	1	#Max	QPSK	22.86	37	PASS
Band12	3	23025	8	#0	QPSK	22.82	37	PASS
Band12	3	23025	8	#Max	QPSK	22.77	37	PASS

Band12	3	23025	15	#0	QPSK	22.78	37	PASS
Band12	3	23025	1	#0	QAM16	22.77	37	PASS
Band12	3	23025	1	#Mid	QAM16	22.73	37	PASS
Band12	3	23025	1	#Max	QAM16	22.77	37	PASS
Band12	3	23025	8	#0	QAM16	22.74	37	PASS
Band12	3	23025	8	#Max	QAM16	22.79	37	PASS
Band12	3	23025	15	#0	QAM16	22.75	37	PASS
Band12	3	23095	1	#0	QPSK	22.67	37	PASS
Band12	3	23095	1	#Mid	QPSK	22.68	37	PASS
Band12	3	23095	1	#Max	QPSK	22.59	37	PASS
Band12	3	23095	8	#0	QPSK	22.64	37	PASS
Band12	3	23095	8	#Max	QPSK	22.90	37	PASS
Band12	3	23095	15	#0	QPSK	22.77	37	PASS
Band12	3	23095	1	#0	QAM16	22.62	37	PASS
Band12	3	23095	1	#Mid	QAM16	22.76	37	PASS
Band12	3	23095	1	#Max	QAM16	22.75	37	PASS
Band12	3	23095	8	#0	QAM16	22.71	37	PASS
Band12	3	23095	8	#Max	QAM16	22.74	37	PASS
Band12	3	23095	15	#0	QAM16	22.70	37	PASS
Band12	3	23165	1	#0	QPSK	22.69	37	PASS
Band12	3	23165	1	#Mid	QPSK	22.62	37	PASS
Band12	3	23165	1	#Max	QPSK	22.74	37	PASS
Band12	3	23165	8	#0	QPSK	21.64	37	PASS
Band12	3	23165	8	#Max	QPSK	21.66	37	PASS
Band12	3	23165	15	#0	QPSK	21.66	37	PASS
Band12	3	23165	1	#0	QAM16	22.36	37	PASS
Band12	3	23165	1	#Mid	QAM16	22.31	37	PASS
Band12	3	23165	1	#Max	QAM16	22.42	37	PASS
Band12	3	23165	8	#0	QAM16	21.12	37	PASS
Band12	3	23165	8	#Max	QAM16	20.78	37	PASS
Band12	3	23165	15	#0	QAM16	21.05	37	PASS
Band12	5	23035	1	#0	QPSK	22.77	37	PASS
Band12	5	23035	1	#Mid	QPSK	22.76	37	PASS
Band12	5	23035	1	#Max	QPSK	22.75	37	PASS
Band12	5	23035	12	#0	QPSK	22.75	37	PASS
Band12	5	23035	12	#Max	QPSK	22.75	37	PASS
Band12	5	23035	25	#0	QPSK	22.75	37	PASS
Band12	5	23035	1	#0	QAM16	22.76	37	PASS
Band12	5	23035	1	#Mid	QAM16	22.76	37	PASS
Band12	5	23035	1	#Max	QAM16	22.76	37	PASS
Band12	5	23035	12	#0	QAM16	22.78	37	PASS
Band12	5	23035	12	#Max	QAM16	22.78	37	PASS
Band12	5	23035	25	#0	QAM16	22.79	37	PASS
Band12	5	23095	1	#0	QPSK	21.05	37	PASS

Band12	5	23095	1	#Mid	QPSK	21.06	37	PASS
Band12	5	23095	1	#Max	QPSK	21.06	37	PASS
Band12	5	23095	12	#0	QPSK	21.06	37	PASS
Band12	5	23095	12	#Max	QPSK	21.06	37	PASS
Band12	5	23095	25	#0	QPSK	21.06	37	PASS
Band12	5	23095	1	#0	QAM16	21.06	37	PASS
Band12	5	23095	1	#Mid	QAM16	21.06	37	PASS
Band12	5	23095	1	#Max	QAM16	21.06	37	PASS
Band12	5	23095	12	#0	QAM16	21.06	37	PASS
Band12	5	23095	12	#Max	QAM16	21.06	37	PASS
Band12	5	23095	25	#0	QAM16	21.06	37	PASS
Band12	5	23155	1	#0	QPSK	22.45	37	PASS
Band12	5	23155	1	#Mid	QPSK	22.44	37	PASS
Band12	5	23155	1	#Max	QPSK	22.58	37	PASS
Band12	5	23155	12	#0	QPSK	21.67	37	PASS
Band12	5	23155	12	#Max	QPSK	21.60	37	PASS
Band12	5	23155	25	#0	QPSK	21.72	37	PASS
Band12	5	23155	1	#0	QAM16	21.48	37	PASS
Band12	5	23155	1	#Mid	QAM16	21.50	37	PASS
Band12	5	23155	1	#Max	QAM16	21.53	37	PASS
Band12	5	23155	12	#0	QAM16	20.53	37	PASS
Band12	5	23155	12	#Max	QAM16	20.92	37	PASS
Band12	5	23155	25	#0	QAM16	20.94	37	PASS
Band12	10	23060	1	#0	QPSK	22.66	37	PASS
Band12	10	23060	1	#Mid	QPSK	22.60	37	PASS
Band12	10	23060	1	#Max	QPSK	22.52	37	PASS
Band12	10	23060	25	#0	QPSK	21.73	37	PASS
Band12	10	23060	25	#Max	QPSK	21.60	37	PASS
Band12	10	23060	50	#0	QPSK	21.68	37	PASS
Band12	10	23060	1	#0	QAM16	21.80	37	PASS
Band12	10	23060	1	#Mid	QAM16	21.90	37	PASS
Band12	10	23060	1	#Max	QAM16	21.75	37	PASS
Band12	10	23060	25	#0	QAM16	20.69	37	PASS
Band12	10	23060	25	#Max	QAM16	20.54	37	PASS
Band12	10	23060	50	#0	QAM16	20.61	37	PASS
Band12	10	23095	1	#0	QPSK	22.72	37	PASS
Band12	10	23095	1	#Mid	QPSK	22.68	37	PASS
Band12	10	23095	1	#Max	QPSK	22.67	37	PASS
Band12	10	23095	25	#0	QPSK	21.72	37	PASS
Band12	10	23095	25	#Max	QPSK	21.60	37	PASS
Band12	10	23095	50	#0	QPSK	21.60	37	PASS
Band12	10	23095	1	#0	QAM16	21.18	37	PASS
Band12	10	23095	1	#Mid	QAM16	21.07	37	PASS
Band12	10	23095	1	#Max	QAM16	21.10	37	PASS

Band12	10	23095	25	#0	QAM16	20.50	37	PASS
Band12	10	23095	25	#Max	QAM16	0.00	37	PASS
Band12	10	23095	50	#0	QAM16	21.03	37	PASS
Band12	10	23130	1	#0	QPSK	22.48	37	PASS
Band12	10	23130	1	#Mid	QPSK	22.45	37	PASS
Band12	10	23130	1	#Max	QPSK	22.50	37	PASS
Band12	10	23130	25	#0	QPSK	22.56	37	PASS
Band12	10	23130	25	#Max	QPSK	22.55	37	PASS
Band12	10	23130	50	#0	QPSK	22.51	37	PASS
Band12	10	23130	1	#0	QAM16	22.51	37	PASS
Band12	10	23130	1	#Mid	QAM16	22.52	37	PASS
Band12	10	23130	1	#Max	QAM16	22.56	37	PASS
Band12	10	23130	25	#0	QAM16	22.42	37	PASS
Band12	10	23130	25	#Max	QAM16	22.53	37	PASS
Band12	10	23130	50	#0	QAM16	22.55	37	PASS
Band17	5	23755	1	#0	QPSK	22.49	37	PASS
Band17	5	23755	1	#Mid	QPSK	22.49	37	PASS
Band17	5	23755	1	#Max	QPSK	22.50	37	PASS
Band17	5	23755	12	#0	QPSK	22.39	37	PASS
Band17	5	23755	12	#Max	QPSK	22.39	37	PASS
Band17	5	23755	25	#0	QPSK	22.42	37	PASS
Band17	5	23755	1	#0	QAM16	22.38	37	PASS
Band17	5	23755	1	#Mid	QAM16	22.38	37	PASS
Band17	5	23755	1	#Max	QAM16	22.37	37	PASS
Band17	5	23755	12	#0	QAM16	22.38	37	PASS
Band17	5	23755	12	#Max	QAM16	22.37	37	PASS
Band17	5	23755	25	#0	QAM16	22.37	37	PASS
Band17	5	23790	1	#0	QPSK	22.60	37	PASS
Band17	5	23790	1	#Mid	QPSK	22.61	37	PASS
Band17	5	23790	1	#Max	QPSK	22.61	37	PASS
Band17	5	23790	12	#0	QPSK	22.63	37	PASS
Band17	5	23790	12	#Max	QPSK	22.65	37	PASS
Band17	5	23790	25	#0	QPSK	22.64	37	PASS
Band17	5	23790	1	#0	QAM16	22.62	37	PASS
Band17	5	23790	1	#Mid	QAM16	22.63	37	PASS
Band17	5	23790	1	#Max	QAM16	22.60	37	PASS
Band17	5	23790	12	#0	QAM16	22.69	37	PASS
Band17	5	23790	12	#Max	QAM16	22.63	37	PASS
Band17	5	23790	25	#0	QAM16	22.61	37	PASS
Band17	5	23825	1	#0	QPSK	20.95	37	PASS
Band17	5	23825	1	#Mid	QPSK	20.96	37	PASS
Band17	5	23825	1	#Max	QPSK	20.96	37	PASS
Band17	5	23825	12	#0	QPSK	20.95	37	PASS
Band17	5	23825	12	#Max	QPSK	20.94	37	PASS

Band17	5	23825	25	#0	QPSK	20.97	37	PASS
Band17	5	23825	1	#0	QAM16	20.93	37	PASS
Band17	5	23825	1	#Mid	QAM16	20.95	37	PASS
Band17	5	23825	1	#Max	QAM16	20.96	37	PASS
Band17	5	23825	12	#0	QAM16	20.97	37	PASS
Band17	5	23825	12	#Max	QAM16	20.95	37	PASS
Band17	5	23825	25	#0	QAM16	20.95	37	PASS
Band17	10	23780	1	#0	QPSK	22.72	37	PASS
Band17	10	23780	1	#Mid	QPSK	22.74	37	PASS
Band17	10	23780	1	#Max	QPSK	22.76	37	PASS
Band17	10	23780	25	#0	QPSK	22.74	37	PASS
Band17	10	23780	25	#Max	QPSK	22.72	37	PASS
Band17	10	23780	50	#0	QPSK	22.73	37	PASS
Band17	10	23780	1	#0	QAM16	22.73	37	PASS
Band17	10	23780	1	#Mid	QAM16	22.69	37	PASS
Band17	10	23780	1	#Max	QAM16	22.70	37	PASS
Band17	10	23780	25	#0	QAM16	22.71	37	PASS
Band17	10	23780	25	#Max	QAM16	22.71	37	PASS
Band17	10	23780	50	#0	QAM16	22.78	37	PASS
Band17	10	23790	1	#0	QPSK	22.56	37	PASS
Band17	10	23790	1	#Mid	QPSK	22.50	37	PASS
Band17	10	23790	1	#Max	QPSK	22.52	37	PASS
Band17	10	23790	25	#0	QPSK	21.66	37	PASS
Band17	10	23790	25	#Max	QPSK	21.67	37	PASS
Band17	10	23790	50	#0	QPSK	21.58	37	PASS
Band17	10	23790	1	#0	QAM16	21.36	37	PASS
Band17	10	23790	1	#Mid	QAM16	21.32	37	PASS
Band17	10	23790	1	#Max	QAM16	21.34	37	PASS
Band17	10	23790	25	#0	QAM16	21.03	37	PASS
Band17	10	23790	25	#Max	QAM16	20.57	37	PASS
Band17	10	23790	50	#0	QAM16	20.96	37	PASS
Band17	10	23800	1	#0	QPSK	22.56	37	PASS
Band17	10	23800	1	#Mid	QPSK	22.54	37	PASS
Band17	10	23800	1	#Max	QPSK	22.53	37	PASS
Band17	10	23800	25	#0	QPSK	22.53	37	PASS
Band17	10	23800	25	#Max	QPSK	22.61	37	PASS
Band17	10	23800	50	#0	QPSK	22.64	37	PASS
Band17	10	23800	1	#0	QAM16	22.63	37	PASS
Band17	10	23800	1	#Mid	QAM16	22.61	37	PASS
Band17	10	23800	1	#Max	QAM16	22.60	37	PASS
Band17	10	23800	25	#0	QAM16	22.61	37	PASS
Band17	10	23800	25	#Max	QAM16	22.52	37	PASS
Band17	10	23800	50	#0	QAM16	22.56	37	PASS
Band2	1.4	18607	1	#0	QPSK	21.62	37	PASS

Band2	1.4	18607	1	#Mid	QPSK	21.61	37	PASS
Band2	1.4	18607	1	#Max	QPSK	21.59	37	PASS
Band2	1.4	18607	3	#0	QPSK	21.49	37	PASS
Band2	1.4	18607	3	#Max	QPSK	21.47	37	PASS
Band2	1.4	18607	6	#0	QPSK	20.39	37	PASS
Band2	1.4	18607	1	#0	QAM16	20.87	37	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.97	37	PASS
Band2	1.4	18607	1	#Max	QAM16	20.82	37	PASS
Band2	1.4	18607	3	#0	QAM16	20.22	37	PASS
Band2	1.4	18607	3	#Max	QAM16	20.20	37	PASS
Band2	1.4	18607	6	#0	QAM16	19.43	37	PASS
Band2	1.4	18900	1	#0	QPSK	21.33	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.38	37	PASS
Band2	1.4	18900	1	#Max	QPSK	21.34	37	PASS
Band2	1.4	18900	3	#0	QPSK	21.45	37	PASS
Band2	1.4	18900	3	#Max	QPSK	21.38	37	PASS
Band2	1.4	18900	6	#0	QPSK	20.36	37	PASS
Band2	1.4	18900	1	#0	QAM16	20.93	37	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.98	37	PASS
Band2	1.4	18900	1	#Max	QAM16	20.97	37	PASS
Band2	1.4	18900	3	#0	QAM16	20.36	37	PASS
Band2	1.4	18900	3	#Max	QAM16	20.44	37	PASS
Band2	1.4	18900	6	#0	QAM16	19.98	37	PASS
Band2	1.4	19193	1	#0	QPSK	21.47	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	21.47	37	PASS
Band2	1.4	19193	1	#Max	QPSK	21.39	37	PASS
Band2	1.4	19193	3	#0	QPSK	21.40	37	PASS
Band2	1.4	19193	3	#Max	QPSK	21.37	37	PASS
Band2	1.4	19193	6	#0	QPSK	20.29	37	PASS
Band2	1.4	19193	1	#0	QAM16	20.90	37	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.90	37	PASS
Band2	1.4	19193	1	#Max	QAM16	20.89	37	PASS
Band2	1.4	19193	3	#0	QAM16	20.25	37	PASS
Band2	1.4	19193	3	#Max	QAM16	20.27	37	PASS
Band2	1.4	19193	6	#0	QAM16	19.87	37	PASS
Band2	3	18615	1	#0	QPSK	21.41	37	PASS
Band2	3	18615	1	#Mid	QPSK	21.43	37	PASS
Band2	3	18615	1	#Max	QPSK	21.31	37	PASS
Band2	3	18615	8	#0	QPSK	20.35	37	PASS
Band2	3	18615	8	#Max	QPSK	20.44	37	PASS
Band2	3	18615	15	#0	QPSK	20.44	37	PASS
Band2	3	18615	1	#0	QAM16	21.20	37	PASS
Band2	3	18615	1	#Mid	QAM16	21.18	37	PASS
Band2	3	18615	1	#Max	QAM16	21.17	37	PASS

Band2	3	18615	8	#0	QAM16	19.58	37	PASS
Band2	3	18615	8	#Max	QAM16	19.49	37	PASS
Band2	3	18615	15	#0	QAM16	19.48	37	PASS
Band2	3	18900	1	#0	QPSK	21.31	37	PASS
Band2	3	18900	1	#Mid	QPSK	21.35	37	PASS
Band2	3	18900	1	#Max	QPSK	21.42	37	PASS
Band2	3	18900	8	#0	QPSK	20.44	37	PASS
Band2	3	18900	8	#Max	QPSK	20.43	37	PASS
Band2	3	18900	15	#0	QPSK	20.47	37	PASS
Band2	3	18900	1	#0	QAM16	20.88	37	PASS
Band2	3	18900	1	#Mid	QAM16	20.91	37	PASS
Band2	3	18900	1	#Max	QAM16	20.91	37	PASS
Band2	3	18900	8	#0	QAM16	19.97	37	PASS
Band2	3	18900	8	#Max	QAM16	19.62	37	PASS
Band2	3	18900	15	#0	QAM16	19.83	37	PASS
Band2	3	19185	1	#0	QPSK	21.30	37	PASS
Band2	3	19185	1	#Mid	QPSK	21.34	37	PASS
Band2	3	19185	1	#Max	QPSK	21.34	37	PASS
Band2	3	19185	8	#0	QPSK	20.34	37	PASS
Band2	3	19185	8	#Max	QPSK	20.30	37	PASS
Band2	3	19185	15	#0	QPSK	20.33	37	PASS
Band2	3	19185	1	#0	QAM16	19.97	37	PASS
Band2	3	19185	1	#Mid	QAM16	19.91	37	PASS
Band2	3	19185	1	#Max	QAM16	19.93	37	PASS
Band2	3	19185	8	#0	QAM16	19.57	37	PASS
Band2	3	19185	8	#Max	QAM16	19.88	37	PASS
Band2	3	19185	15	#0	QAM16	19.68	37	PASS
Band2	5	18625	1	#0	QPSK	21.35	37	PASS
Band2	5	18625	1	#Mid	QPSK	21.30	37	PASS
Band2	5	18625	1	#Max	QPSK	21.24	37	PASS
Band2	5	18625	12	#0	QPSK	20.45	37	PASS
Band2	5	18625	12	#Max	QPSK	20.42	37	PASS
Band2	5	18625	25	#0	QPSK	20.44	37	PASS
Band2	5	18625	1	#0	QAM16	20.03	37	PASS
Band2	5	18625	1	#Mid	QAM16	20.01	37	PASS
Band2	5	18625	1	#Max	QAM16	20.05	37	PASS
Band2	5	18625	12	#0	QAM16	19.46	37	PASS
Band2	5	18625	12	#Max	QAM16	19.36	37	PASS
Band2	5	18625	25	#0	QAM16	19.50	37	PASS
Band2	5	18900	1	#0	QPSK	21.46	37	PASS
Band2	5	18900	1	#Mid	QPSK	21.47	37	PASS
Band2	5	18900	1	#Max	QPSK	21.54	37	PASS
Band2	5	18900	12	#0	QPSK	20.34	37	PASS
Band2	5	18900	12	#Max	QPSK	20.51	37	PASS

Band2	5	18900	25	#0	QPSK	20.45	37	PASS
Band2	5	18900	1	#0	QAM16	20.51	37	PASS
Band2	5	18900	1	#Mid	QAM16	20.54	37	PASS
Band2	5	18900	1	#Max	QAM16	20.68	37	PASS
Band2	5	18900	12	#0	QAM16	19.77	37	PASS
Band2	5	18900	12	#Max	QAM16	19.46	37	PASS
Band2	5	18900	25	#0	QAM16	19.86	37	PASS
Band2	5	19175	1	#0	QPSK	21.23	37	PASS
Band2	5	19175	1	#Mid	QPSK	21.24	37	PASS
Band2	5	19175	1	#Max	QPSK	21.21	37	PASS
Band2	5	19175	12	#0	QPSK	20.33	37	PASS
Band2	5	19175	12	#Max	QPSK	20.35	37	PASS
Band2	5	19175	25	#0	QPSK	20.38	37	PASS
Band2	5	19175	1	#0	QAM16	20.23	37	PASS
Band2	5	19175	1	#Mid	QAM16	20.29	37	PASS
Band2	5	19175	1	#Max	QAM16	20.29	37	PASS
Band2	5	19175	12	#0	QAM16	19.39	37	PASS
Band2	5	19175	12	#Max	QAM16	19.68	37	PASS
Band2	5	19175	25	#0	QAM16	19.24	37	PASS
Band2	10	18650	1	#0	QPSK	21.38	37	PASS
Band2	10	18650	1	#Mid	QPSK	21.28	37	PASS
Band2	10	18650	1	#Max	QPSK	21.29	37	PASS
Band2	10	18650	25	#0	QPSK	20.33	37	PASS
Band2	10	18650	25	#Max	QPSK	20.35	37	PASS
Band2	10	18650	50	#0	QPSK	20.36	37	PASS
Band2	10	18650	1	#0	QAM16	20.35	37	PASS
Band2	10	18650	1	#Mid	QAM16	20.29	37	PASS
Band2	10	18650	1	#Max	QAM16	20.21	37	PASS
Band2	10	18650	25	#0	QAM16	19.45	37	PASS
Band2	10	18650	25	#Max	QAM16	19.37	37	PASS
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Band2	10	18900	25	#Max	QAM16	19.67	37	PASS
Band2	10	18900	50	#0	QAM16	19.91	37	PASS
Band2	10	19150	1	#0	QPSK	21.51	37	PASS

Band2	10	19150	1	#Mid	QPSK	21.38	37	PASS
Band2	10	19150	1	#Max	QPSK	21.36	37	PASS
Band2	10	19150	25	#0	QPSK	20.26	37	PASS
Band2	10	19150	25	#Max	QPSK	20.34	37	PASS
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Band2	15	18675	1	#Mid	QAM16	20.25	37	PASS
Band2	15	18675	1	#Max	QAM16	20.23	37	PASS
Band2	15	18675	36	#0	QAM16	19.41	37	PASS
Band2	15	18675	36	#Max	QAM16	19.34	37	PASS
Band2	15	18675	75	#0	QAM16	19.42	37	PASS
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Band2	15	19125	1	#0	QPSK	21.59	37	PASS
Band2	15	19125	1	#Mid	QPSK	21.43	37	PASS
Band2	15	19125	1	#Max	QPSK	21.35	37	PASS
Band2	15	19125	36	#0	QPSK	20.41	37	PASS
Band2	15	19125	36	#Max	QPSK	20.36	37	PASS
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Band2	15	19125	1	#0	QAM16	21.25	37	PASS
Band2	15	19125	1	#Mid	QAM16	21.13	37	PASS
Band2	15	19125	1	#Max	QAM16	21.07	37	PASS

Band2	15	19125	36	#0	QAM16	19.44	37	PASS
Band2	15	19125	36	#Max	QAM16	19.43	37	PASS
Band2	15	19125	75	#0	QAM16	19.39	37	PASS
Band2	20	18700	1	#0	QPSK	21.51	37	PASS
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Band2	20	18700	100	#0	QAM16	19.42	37	PASS
Band2	20	18900	1	#0	QPSK	21.37	37	PASS
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Band2	20	18900	1	#Max	QPSK	21.76	37	PASS
Band2	20	18900	50	#0	QPSK	20.29	37	PASS
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Band2	20	18900	100	#0	QPSK	20.34	37	PASS
Band2	20	18900	1	#0	QAM16	20.06	37	PASS
Band2	20	18900	1	#Mid	QAM16	20.07	37	PASS
Band2	20	18900	1	#Max	QAM16	20.09	37	PASS
Band2	20	18900	50	#0	QAM16	19.41	37	PASS
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Band2	20	19100	50	#Max	QAM16	19.54	37	PASS
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Band66	1.4	131979	1	#Max	QPSK	22.06	37	PASS
Band66	1.4	131979	3	#0	QPSK	21.93	37	PASS
Band66	1.4	131979	3	#Max	QPSK	21.95	37	PASS

Band66	1.4	131979	6	#0	QPSK	20.95	37	PASS
Band66	1.4	131979	1	#0	QAM16	21.64	37	PASS
Band66	1.4	131979	1	#Mid	QAM16	21.65	37	PASS
Band66	1.4	131979	1	#Max	QAM16	21.69	37	PASS
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Band66	1.4	132665	1	#0	QPSK	21.85	37	PASS
Band66	1.4	132665	1	#Mid	QPSK	21.91	37	PASS
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Band66	1.4	132665	3	#0	QPSK	21.99	37	PASS
Band66	1.4	132665	3	#Max	QPSK	21.95	37	PASS
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Band66	1.4	132665	3	#Max	QAM16	20.82	37	PASS
Band66	1.4	132665	6	#0	QAM16	19.95	37	PASS
Band66	3	131987	1	#0	QPSK	22.06	37	PASS
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Band66	3	131987	1	#Max	QPSK	22.07	37	PASS
Band66	3	131987	8	#0	QPSK	22.07	37	PASS
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Band66	3	131987	8	#0	QAM16	21.94	37	PASS
Band66	3	131987	8	#Max	QAM16	21.94	37	PASS
Band66	3	131987	15	#0	QAM16	21.95	37	PASS
Band66	3	132322	1	#0	QPSK	20.54	37	PASS

Band66	3	132322	1	#Mid	QPSK	20.55	37	PASS
Band66	3	132322	1	#Max	QPSK	20.54	37	PASS
Band66	3	132322	8	#0	QPSK	20.55	37	PASS
Band66	3	132322	8	#Max	QPSK	20.55	37	PASS
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Band66	3	132657	15	#0	QAM16	19.85	37	PASS
Band66	5	131997	1	#0	QPSK	21.95	37	PASS
Band66	5	131997	1	#Mid	QPSK	21.83	37	PASS
Band66	5	131997	1	#Max	QPSK	21.94	37	PASS
Band66	5	131997	12	#0	QPSK	21.02	37	PASS
Band66	5	131997	12	#Max	QPSK	21.01	37	PASS
Band66	5	131997	25	#0	QPSK	20.96	37	PASS
Band66	5	131997	1	#0	QAM16	20.58	37	PASS
Band66	5	131997	1	#Mid	QAM16	20.59	37	PASS
Band66	5	131997	1	#Max	QAM16	20.66	37	PASS
Band66	5	131997	12	#0	QAM16	20.02	37	PASS
Band66	5	131997	12	#Max	QAM16	19.99	37	PASS
Band66	5	131997	25	#0	QAM16	20.12	37	PASS
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Band66	5	132322	1	#0	QAM16	21.17	37	PASS
Band66	5	132322	1	#Mid	QAM16	21.23	37	PASS
Band66	5	132322	1	#Max	QAM16	21.31	37	PASS

Band66	5	132322	12	#0	QAM16	19.99	37	PASS
Band66	5	132322	12	#Max	QAM16	20.05	37	PASS
Band66	5	132322	25	#0	QAM16	20.54	37	PASS
Band66	5	132647	1	#0	QPSK	21.86	37	PASS
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Band66	10	132622	1	#Mid	QPSK	21.93	37	PASS
Band66	10	132622	1	#Max	QPSK	21.97	37	PASS
Band66	10	132622	25	#0	QPSK	21.07	37	PASS
Band66	10	132622	25	#Max	QPSK	21.02	37	PASS

Band66	10	132622	50	#0	QPSK	20.90	37	PASS
Band66	10	132622	1	#0	QAM16	20.71	37	PASS
Band66	10	132622	1	#Mid	QAM16	20.64	37	PASS
Band66	10	132622	1	#Max	QAM16	20.56	37	PASS
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Band66	10	132622	50	#0	QAM16	20.05	37	PASS
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Band66	15	132047	36	#Max	QPSK	21.08	37	PASS
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Band66	15	132322	1	#Mid	QPSK	21.98	37	PASS
Band66	15	132322	1	#Max	QPSK	22.20	37	PASS
Band66	15	132322	36	#0	QPSK	21.08	37	PASS
Band66	15	132322	36	#Max	QPSK	20.97	37	PASS
Band66	15	132322	75	#0	QPSK	21.04	37	PASS
Band66	15	132322	1	#0	QAM16	21.61	37	PASS
Band66	15	132322	1	#Mid	QAM16	21.66	37	PASS
Band66	15	132322	1	#Max	QAM16	21.68	37	PASS
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Band66	15	132322	36	#Max	QAM16	20.14	37	PASS
Band66	15	132322	75	#0	QAM16	20.63	37	PASS
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Band66	15	132597	75	#0	QPSK	21.00	37	PASS
Band66	15	132597	1	#0	QAM16	21.12	37	PASS
Band66	15	132597	1	#Mid	QAM16	21.05	37	PASS
Band66	15	132597	1	#Max	QAM16	20.99	37	PASS
Band66	15	132597	36	#0	QAM16	20.13	37	PASS
Band66	15	132597	36	#Max	QAM16	20.06	37	PASS
Band66	15	132597	75	#0	QAM16	20.11	37	PASS
Band66	20	132072	1	#0	QPSK	22.03	37	PASS

Band66	20	132072	1	#Mid	QPSK	22.11	37	PASS
Band66	20	132072	1	#Max	QPSK	22.12	37	PASS
Band66	20	132072	50	#0	QPSK	21.04	37	PASS
Band66	20	132072	50	#Max	QPSK	21.17	37	PASS
Band66	20	132072	100	#0	QPSK	21.12	37	PASS
Band66	20	132072	1	#0	QAM16	21.18	37	PASS
Band66	20	132072	1	#Mid	QAM16	21.23	37	PASS
Band66	20	132072	1	#Max	QAM16	21.32	37	PASS
Band66	20	132072	50	#0	QAM16	20.18	37	PASS
Band66	20	132072	50	#Max	QAM16	20.18	37	PASS
Band66	20	132072	100	#0	QAM16	20.04	37	PASS
Band66	20	132322	1	#0	QPSK	22.13	37	PASS
Band66	20	132322	1	#Mid	QPSK	22.17	37	PASS
Band66	20	132322	1	#Max	QPSK	22.24	37	PASS
Band66	20	132322	50	#0	QPSK	21.03	37	PASS
Band66	20	132322	50	#Max	QPSK	21.13	37	PASS
Band66	20	132322	100	#0	QPSK	21.07	37	PASS
Band66	20	132322	1	#0	QAM16	21.08	37	PASS
Band66	20	132322	1	#Mid	QAM16	20.65	37	PASS
Band66	20	132322	1	#Max	QAM16	20.64	37	PASS
Band66	20	132322	50	#0	QAM16	20.05	37	PASS
Band66	20	132322	50	#Max	QAM16	20.00	37	PASS
Band66	20	132322	100	#0	QAM16	20.56	37	PASS
Band66	20	132572	1	#0	QPSK	22.22	37	PASS
Band66	20	132572	1	#Mid	QPSK	22.16	37	PASS
Band66	20	132572	1	#Max	QPSK	22.12	37	PASS
Band66	20	132572	50	#0	QPSK	21.15	37	PASS
Band66	20	132572	50	#Max	QPSK	20.91	37	PASS
Band66	20	132572	100	#0	QPSK	21.03	37	PASS
Band66	20	132572	1	#0	QAM16	20.99	37	PASS
Band66	20	132572	1	#Mid	QAM16	20.83	37	PASS
Band66	20	132572	1	#Max	QAM16	20.79	37	PASS
Band66	20	132572	50	#0	QAM16	20.26	37	PASS
Band66	20	132572	50	#Max	QAM16	20.04	37	PASS
Band66	20	132572	100	#0	QAM16	20.18	37	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	-29.05	-0.041	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-42.54	-0.060	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-29.38	-0.042	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-34.93	-0.049	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-25.46	-0.036	-2.5	2.5	PASS

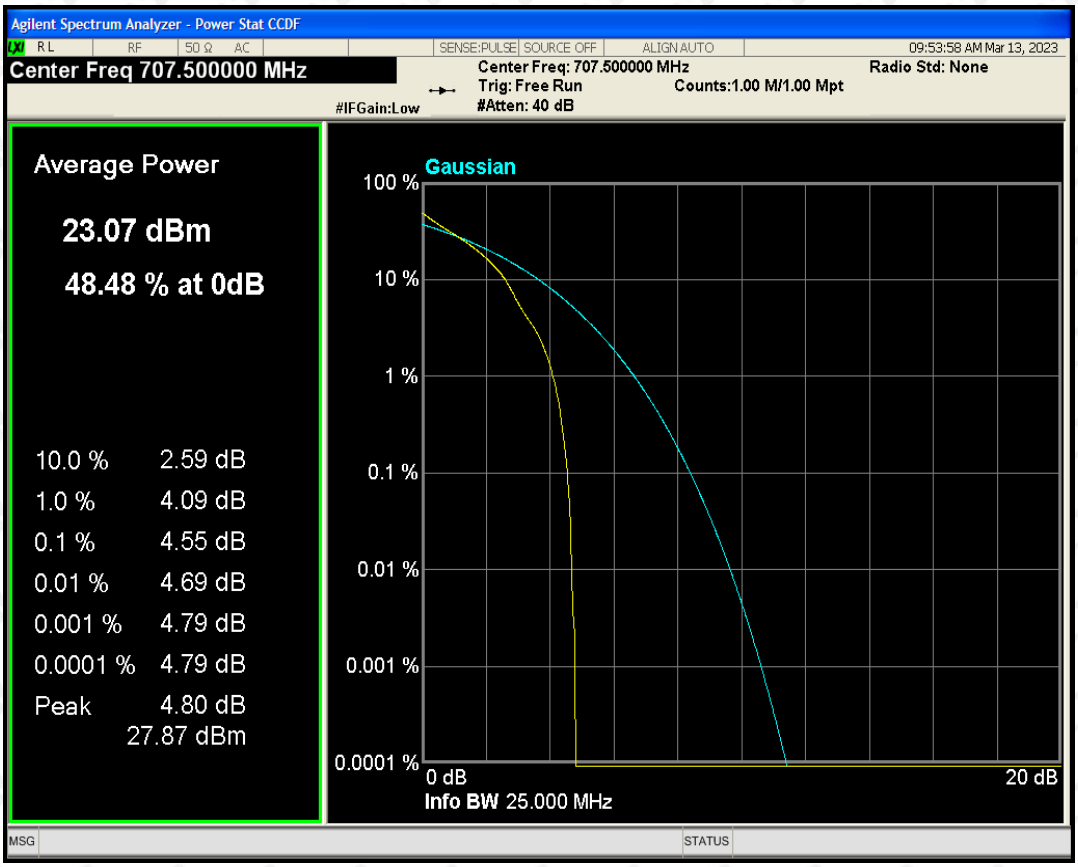
Band12	10	23130	50	#0	QAM16	-41.65	-0.059	-2.5	2.5	PASS
Band17	10	23780	50	#0	QPSK	-31.61	-0.045	-2.5	2.5	PASS
Band17	10	23780	50	#0	QAM16	-21.31	-0.030	-2.5	2.5	PASS
Band17	10	23790	50	#0	QPSK	20.65	0.029	-2.5	2.5	PASS
Band17	10	23790	50	#0	QAM16	7.86	0.011	-2.5	2.5	PASS
Band17	10	23800	50	#0	QPSK	-43.77	-0.062	-2.5	2.5	PASS
Band17	10	23800	50	#0	QAM16	-6.65	-0.009	-2.5	2.5	PASS
Band2	20	18700	100	#0	QPSK	-22.27	-0.012	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	-22.87	-0.012	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	18.46	0.010	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-1.64	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	25.39	0.013	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	9.72	0.005	-2.5	2.5	PASS
Band66	20	132072	100	#0	QPSK	-27.68	-0.016	-2.5	2.5	PASS
Band66	20	132072	100	#0	QAM16	-15.99	-0.009	-2.5	2.5	PASS
Band66	20	132322	100	#0	QPSK	-28.05	-0.016	-2.5	2.5	PASS
Band66	20	132322	100	#0	QAM16	-11.61	-0.007	-2.5	2.5	PASS
Band66	20	132572	100	#0	QPSK	-23.33	-0.013	-2.5	2.5	PASS
Band66	20	132572	100	#0	QAM16	-24.30	-0.014	-2.5	2.5	PASS

3 Peak-to-Average Ratio

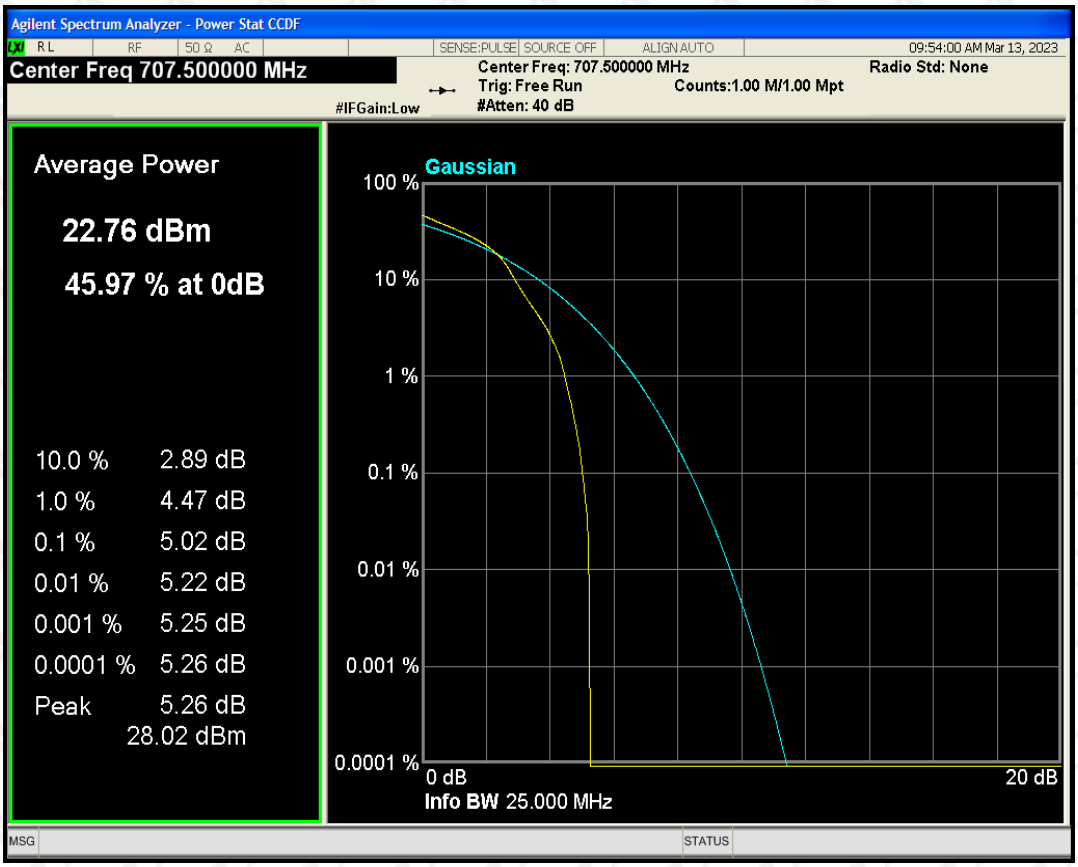
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.55	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.02	13	PASS
Band12	3	23095	1	#0	QPSK	4.50	13	PASS
Band12	3	23095	1	#0	QAM16	4.54	13	PASS
Band12	5	23095	1	#0	QPSK	4.63	13	PASS
Band12	5	23095	1	#0	QAM16	5.74	13	PASS
Band12	10	23095	1	#0	QPSK	4.53	13	PASS
Band12	10	23095	1	#0	QAM16	5.67	13	PASS
Band17	5	23790	1	#0	QPSK	4.45	13	PASS
Band17	5	23790	1	#0	QAM16	5.48	13	PASS
Band17	10	23790	1	#0	QPSK	4.45	13	PASS
Band17	10	23790	1	#0	QAM16	4.46	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.02	13	PASS
Band2	1.4	18900	1	#0	QAM16	4.88	13	PASS
Band2	3	18900	1	#0	QPSK	5.21	13	PASS
Band2	3	18900	1	#0	QAM16	6.31	13	PASS
Band2	5	18900	1	#0	QPSK	5.36	13	PASS
Band2	5	18900	1	#0	QAM16	6.08	13	PASS
Band2	10	18900	1	#0	QPSK	4.98	13	PASS
Band2	10	18900	1	#0	QAM16	5.82	13	PASS
Band2	15	18900	1	#0	QPSK	5.33	13	PASS
Band2	15	18900	1	#0	QAM16	6.28	13	PASS

Band2	20	18900	1	#0	QPSK	5.24	13	PASS
Band2	20	18900	1	#0	QAM16	5.74	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.41	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.91	13	PASS
Band66	3	132322	1	#0	QPSK	5.51	13	PASS
Band66	3	132322	1	#0	QAM16	6.56	13	PASS
Band66	5	132322	1	#0	QPSK	5.70	13	PASS
Band66	5	132322	1	#0	QAM16	6.37	13	PASS
Band66	10	132322	1	#0	QPSK	5.57	13	PASS
Band66	10	132322	1	#0	QAM16	6.76	13	PASS
Band66	15	132322	1	#0	QPSK	5.53	13	PASS
Band66	15	132322	1	#0	QAM16	6.60	13	PASS
Band66	20	132322	1	#0	QPSK	5.52	13	PASS
Band66	20	132322	1	#0	QAM16	6.28	13	PASS

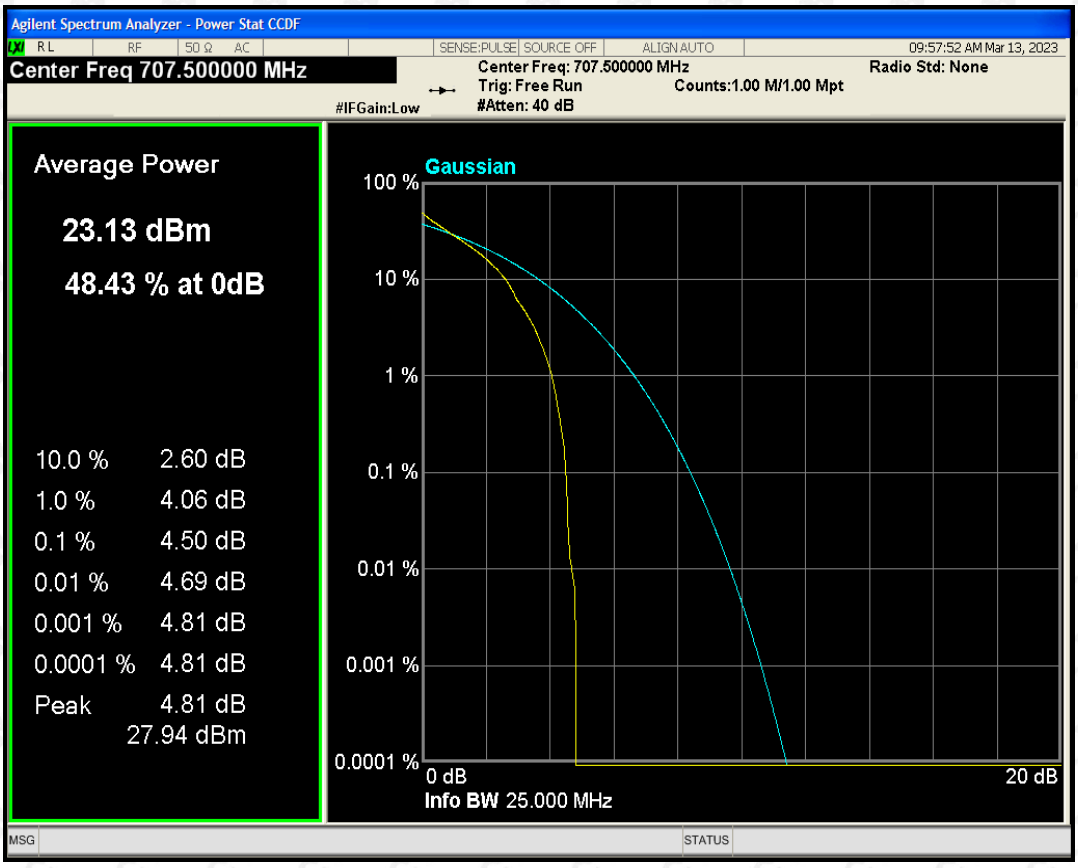
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



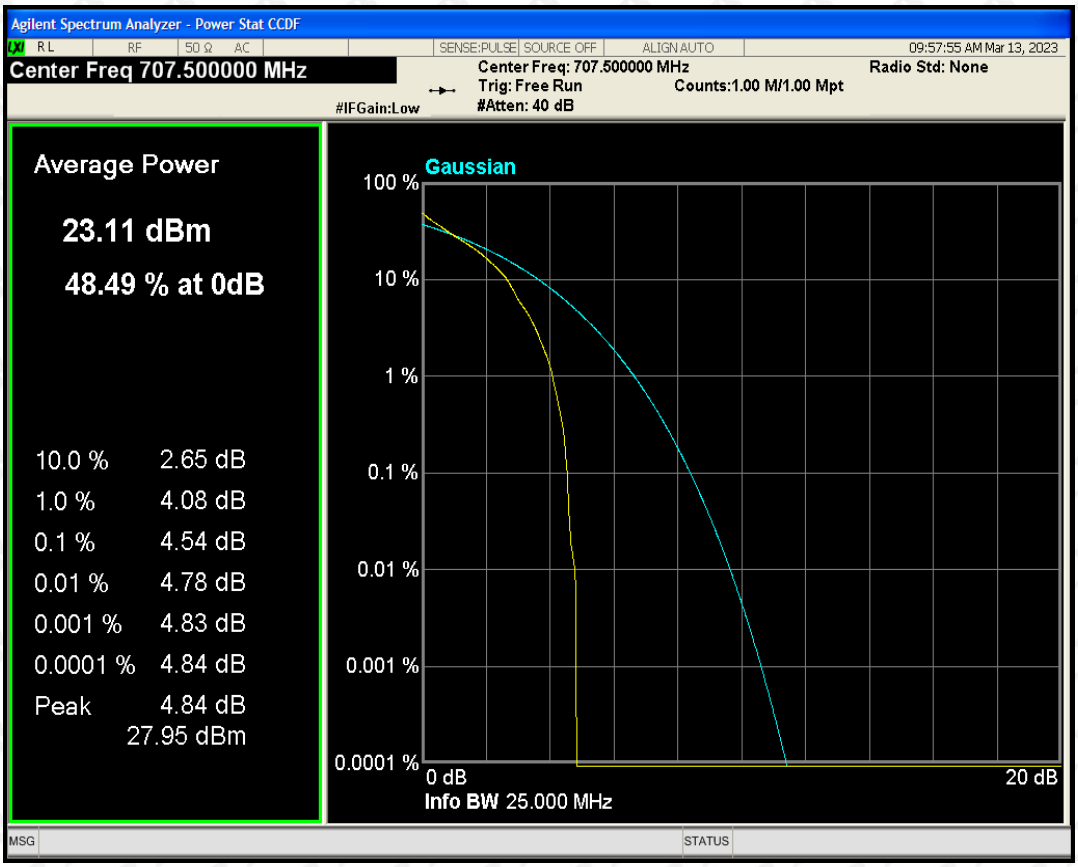
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



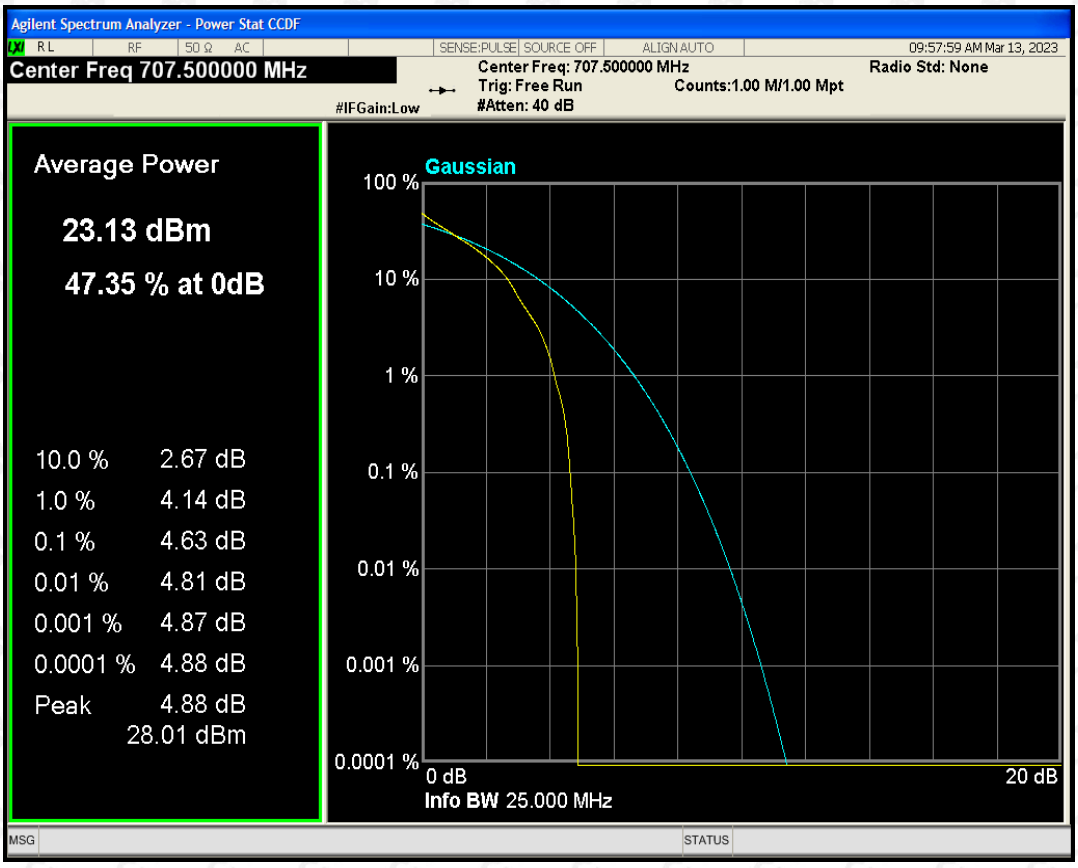
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



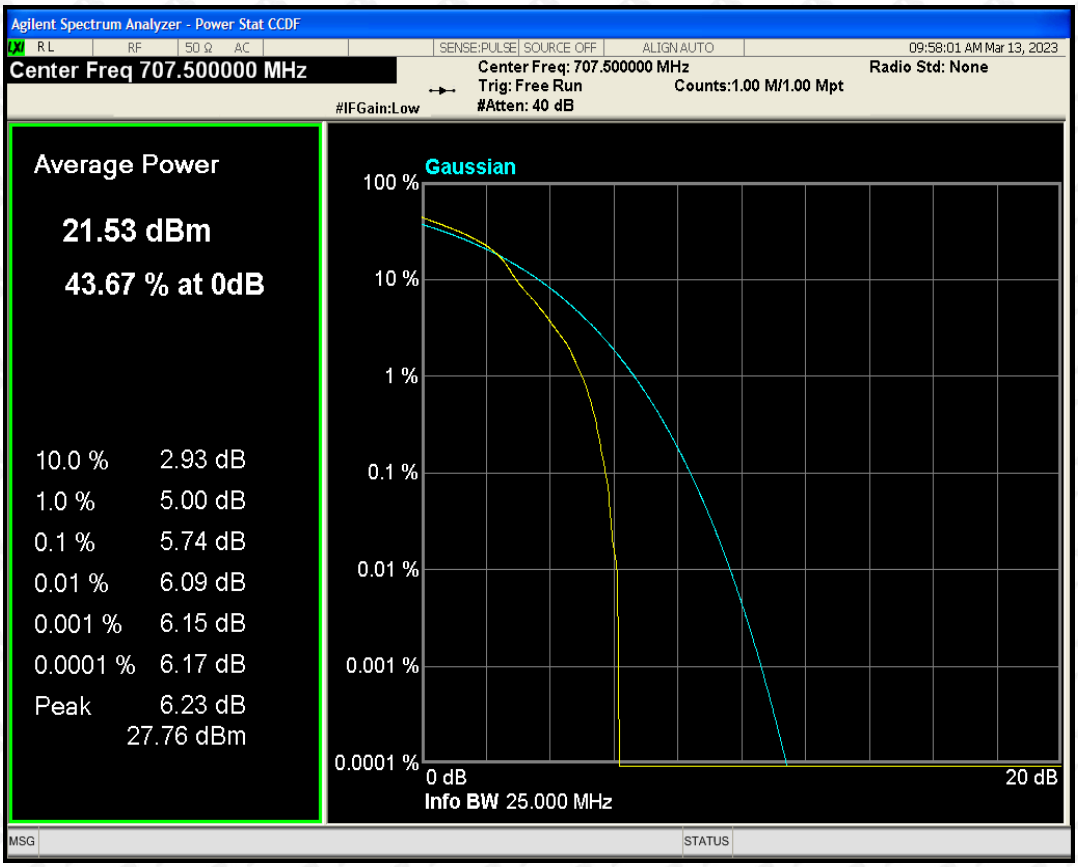
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



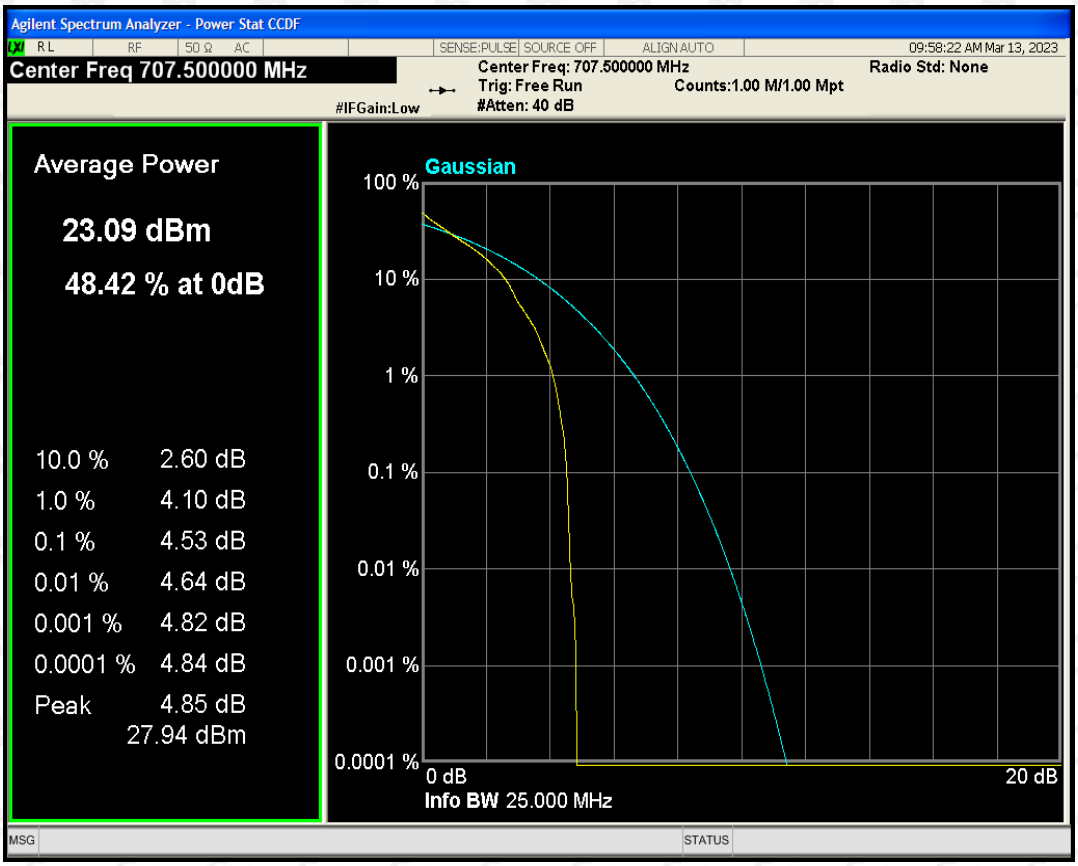
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



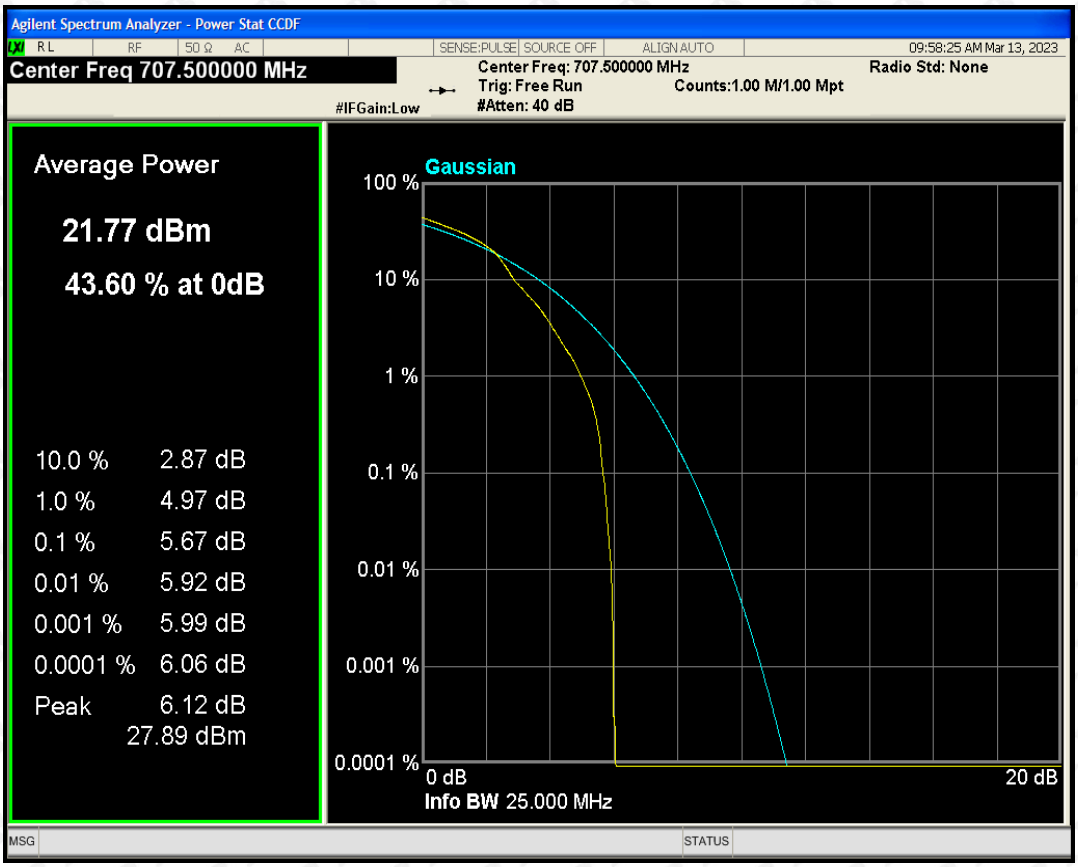
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



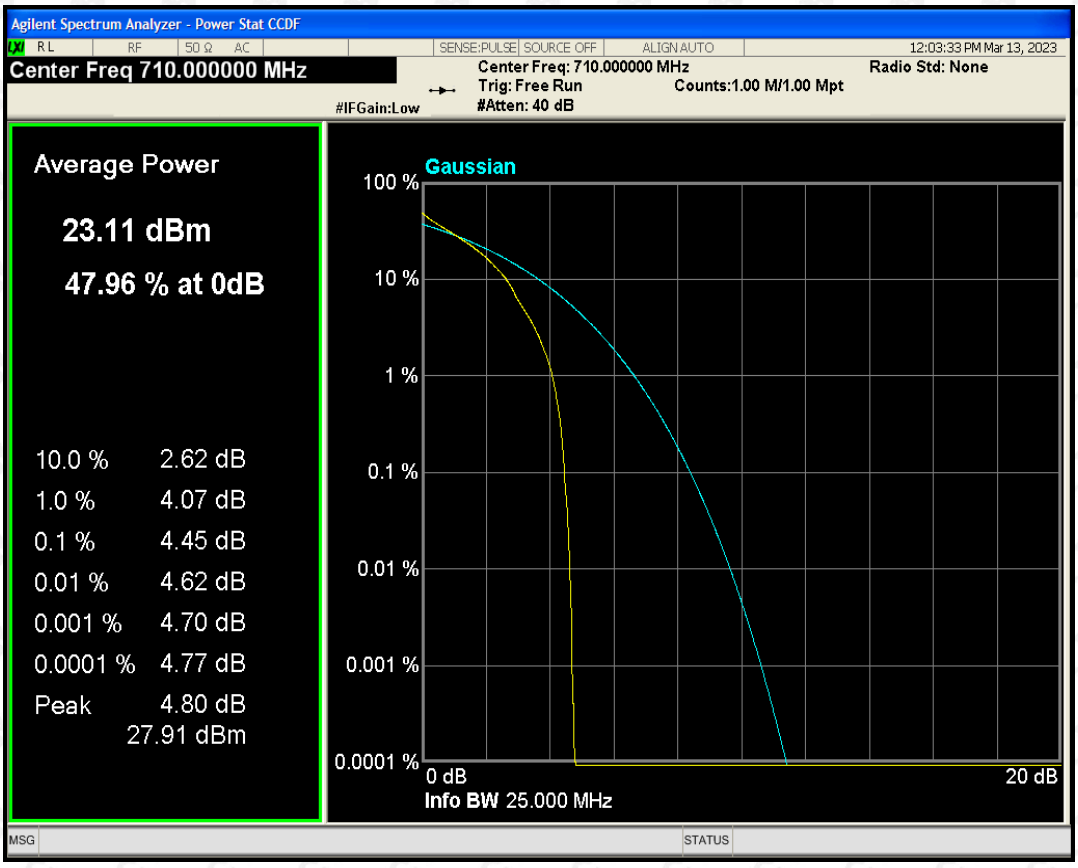
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



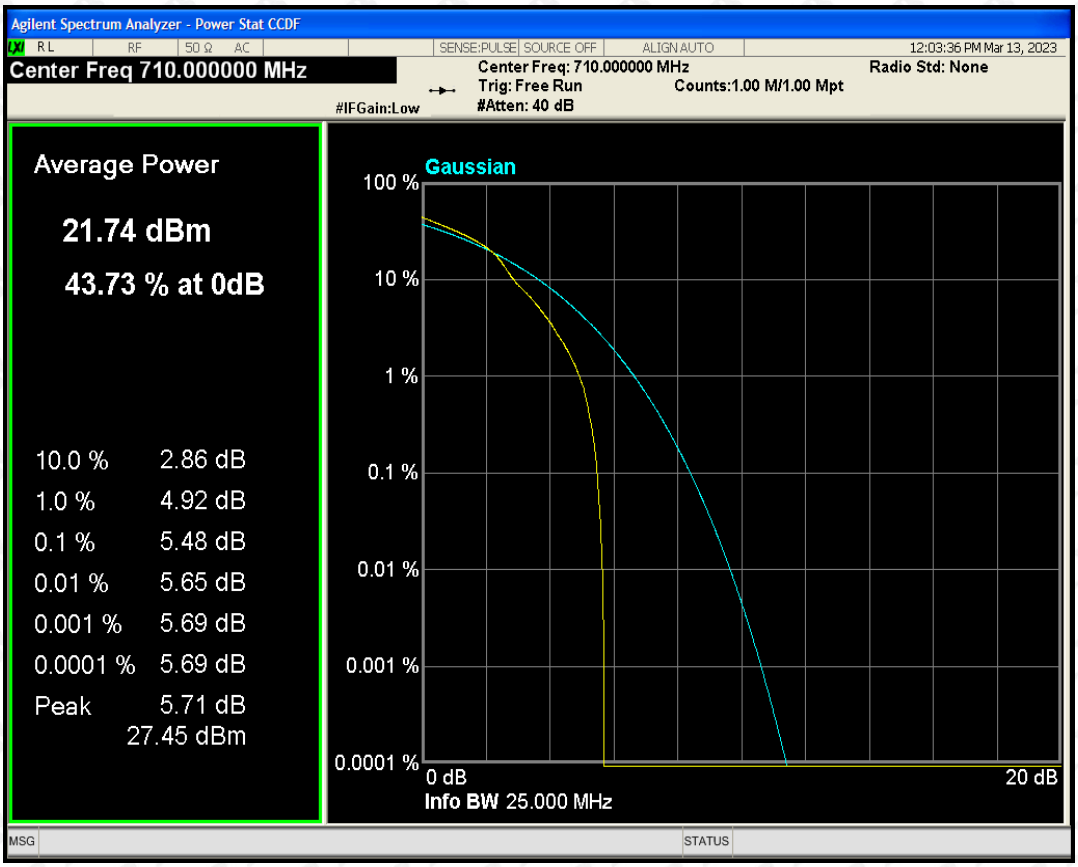
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



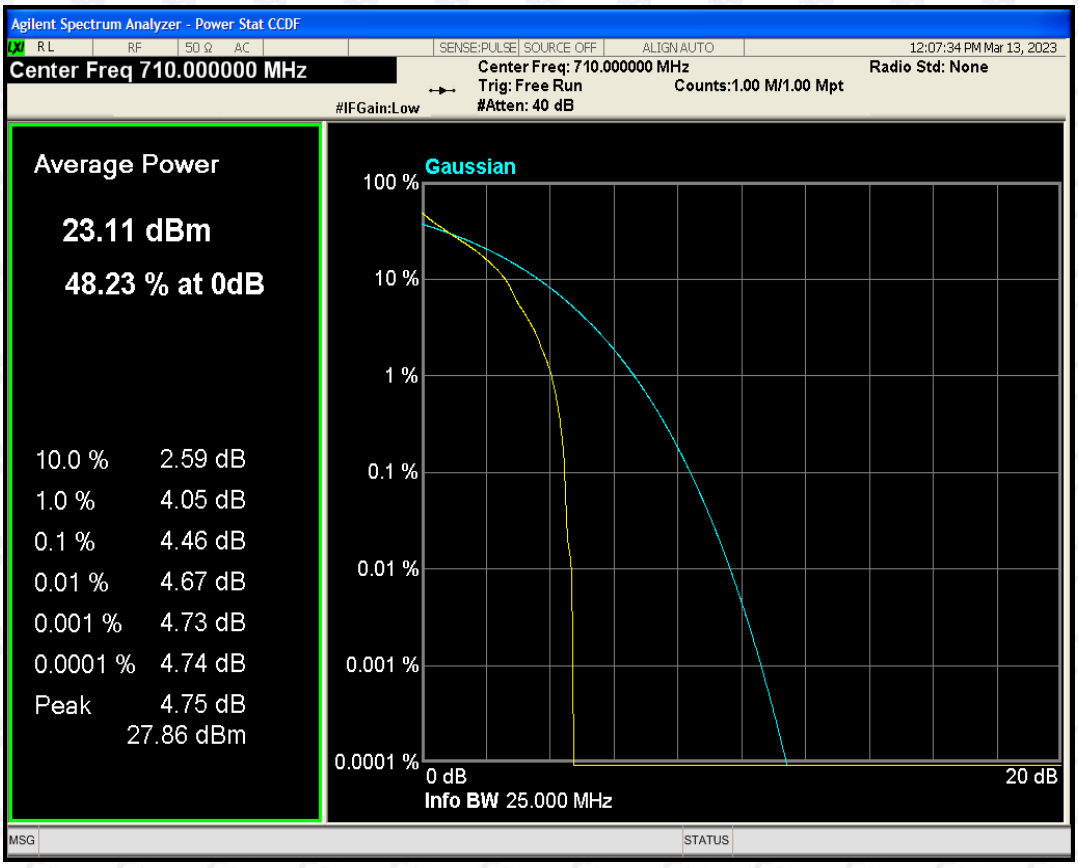
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



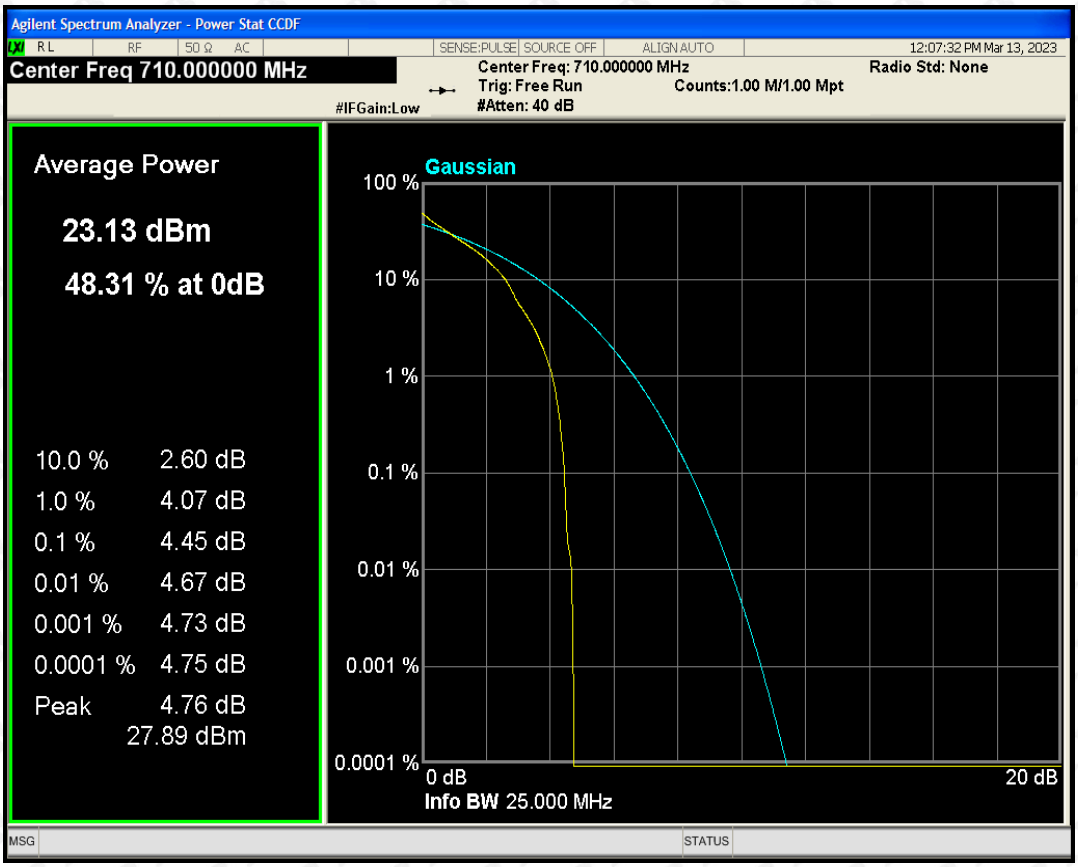
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



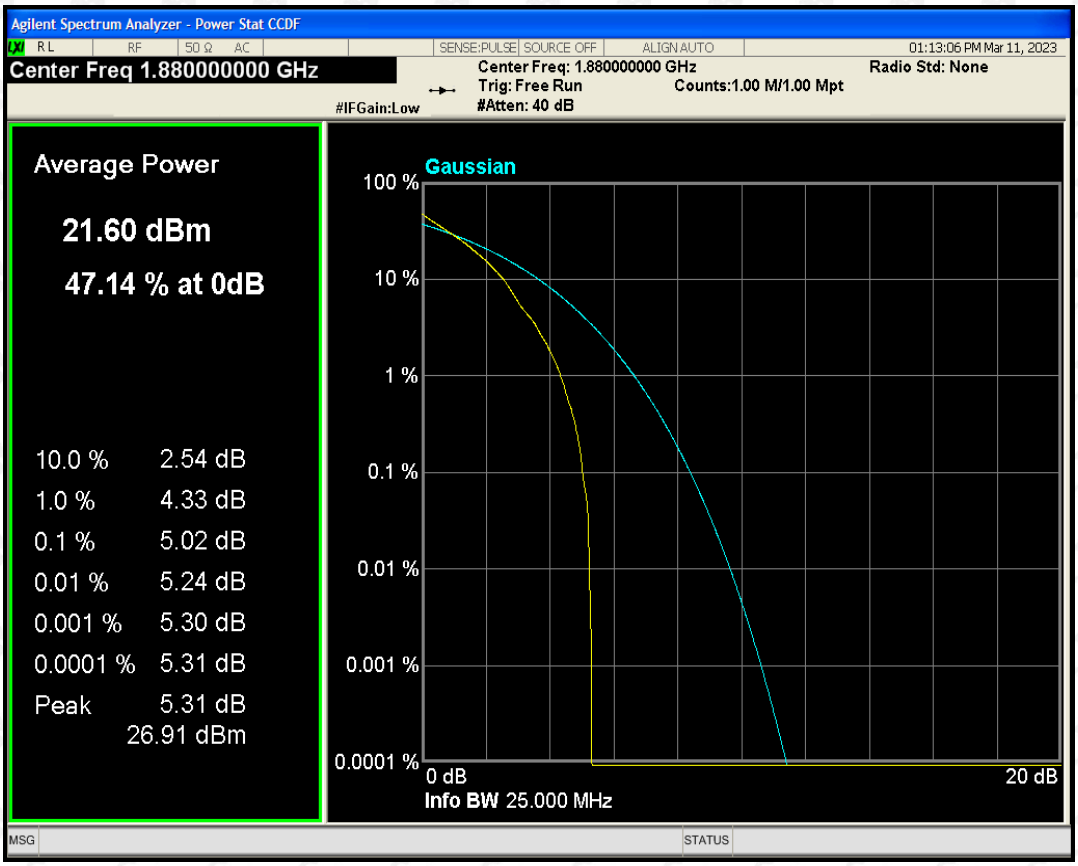
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



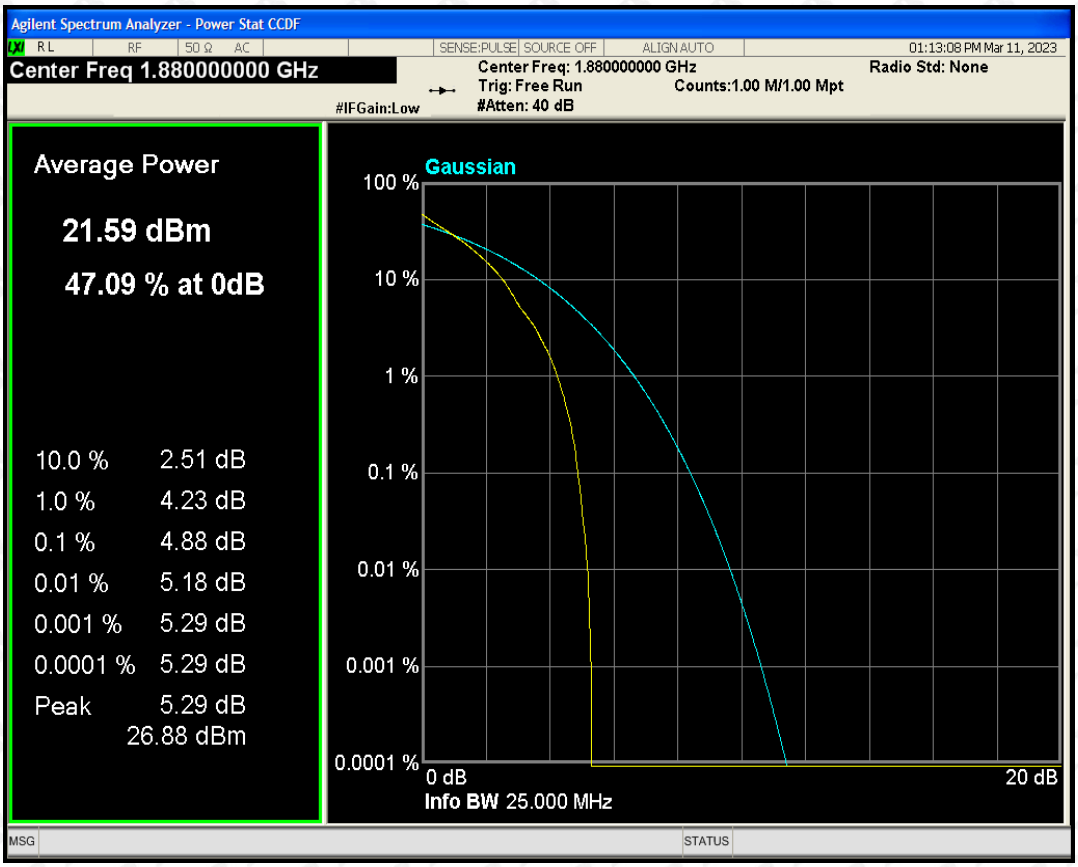
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



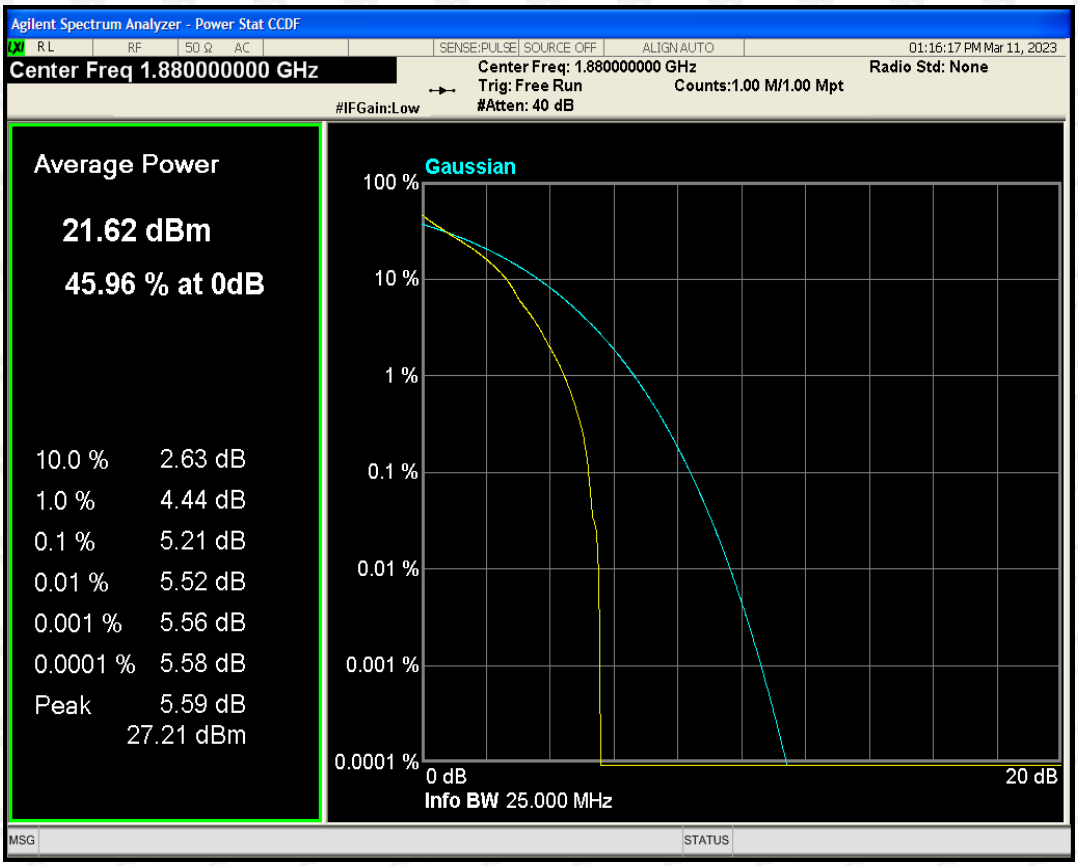
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



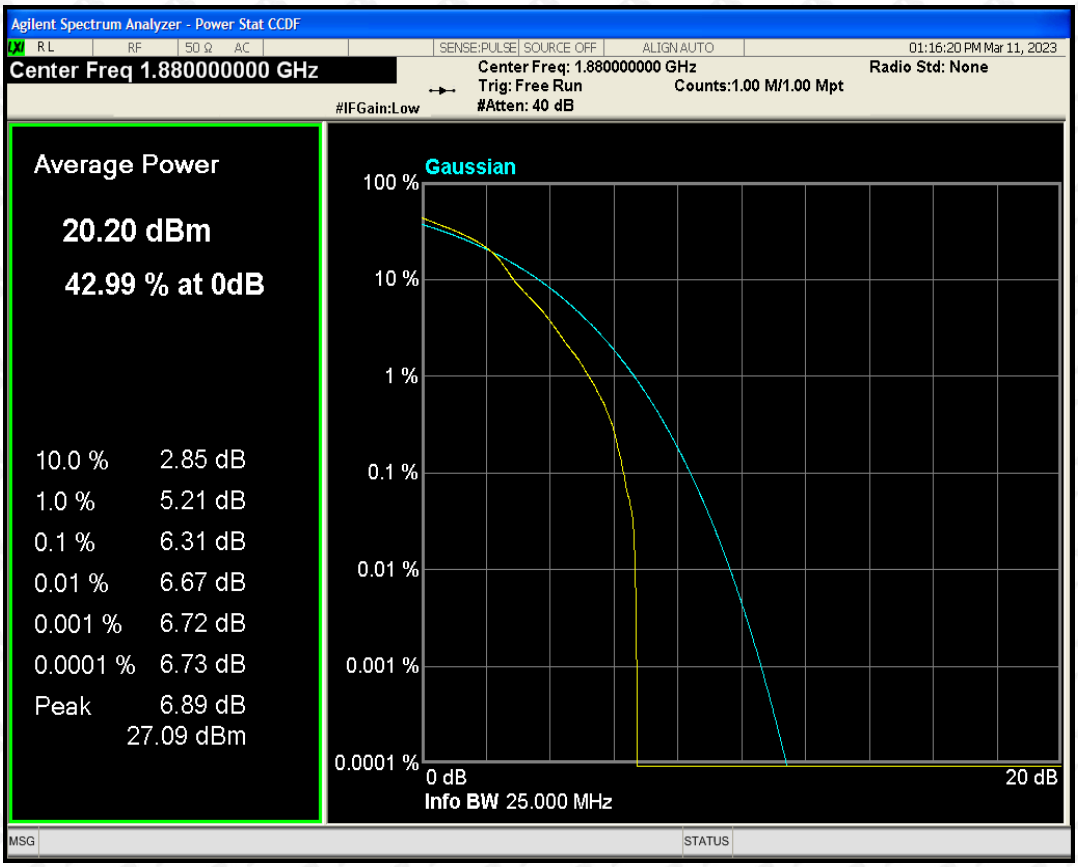
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



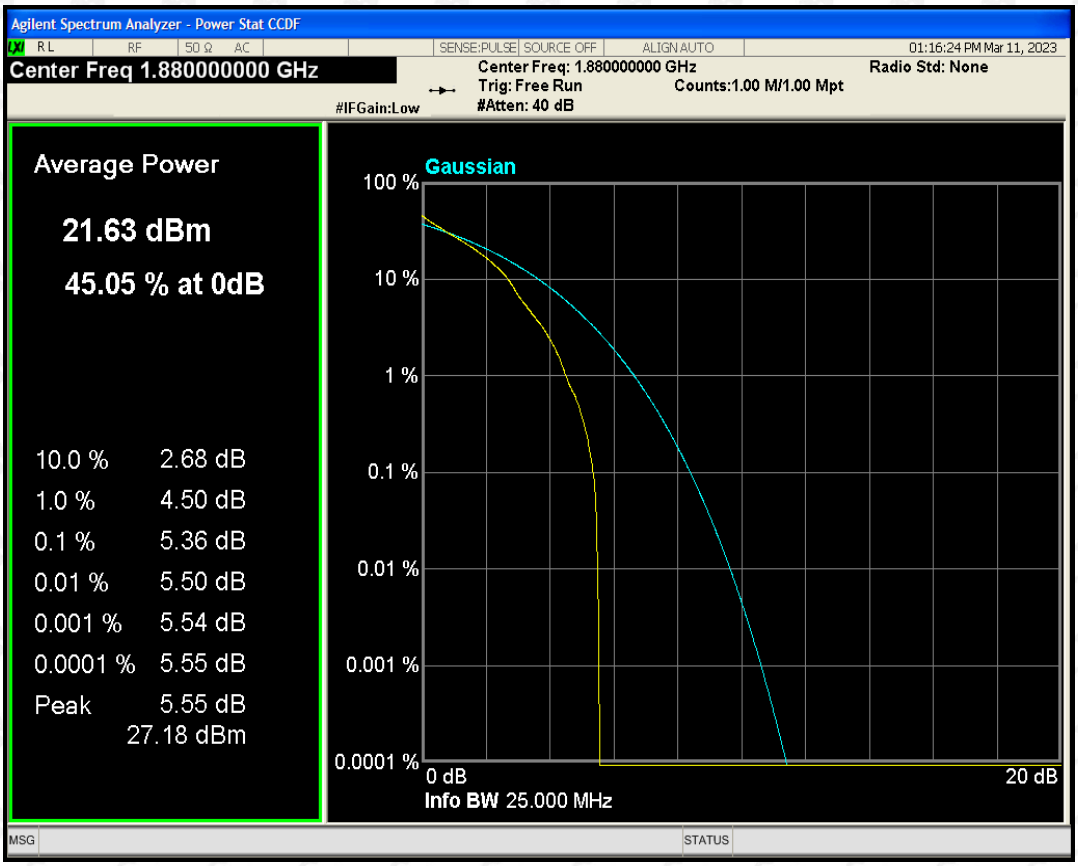
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



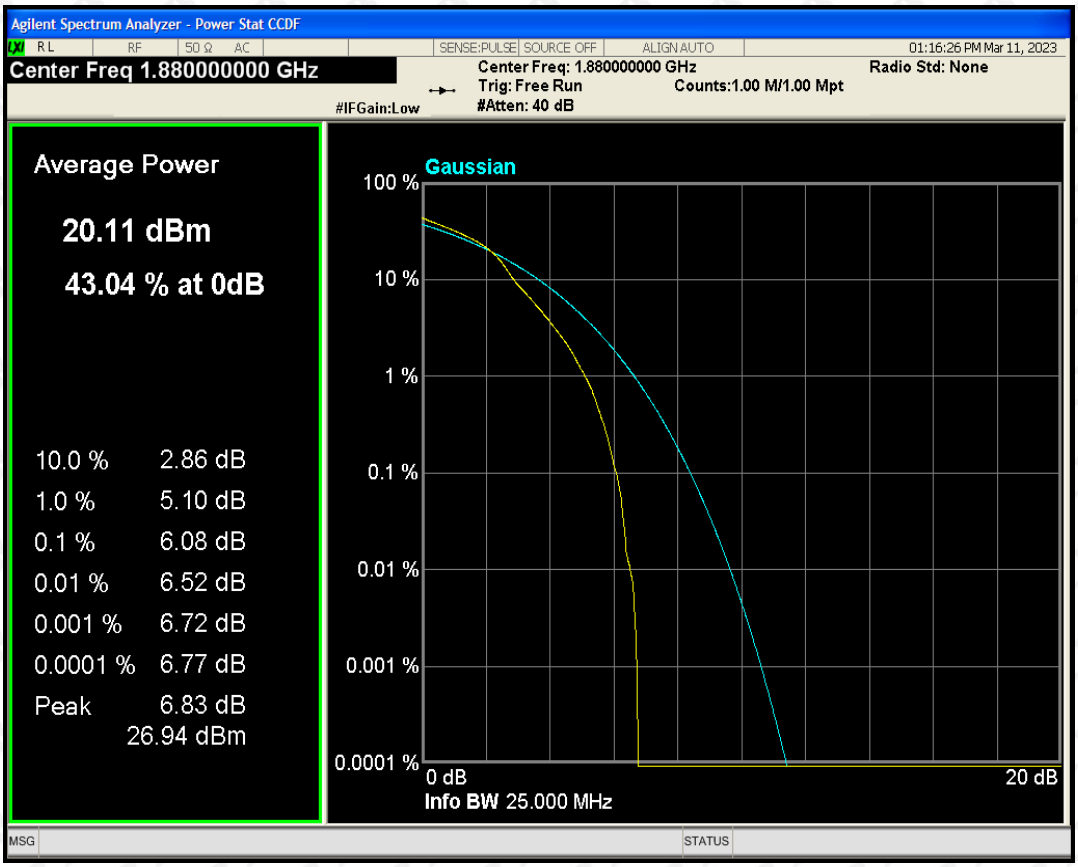
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



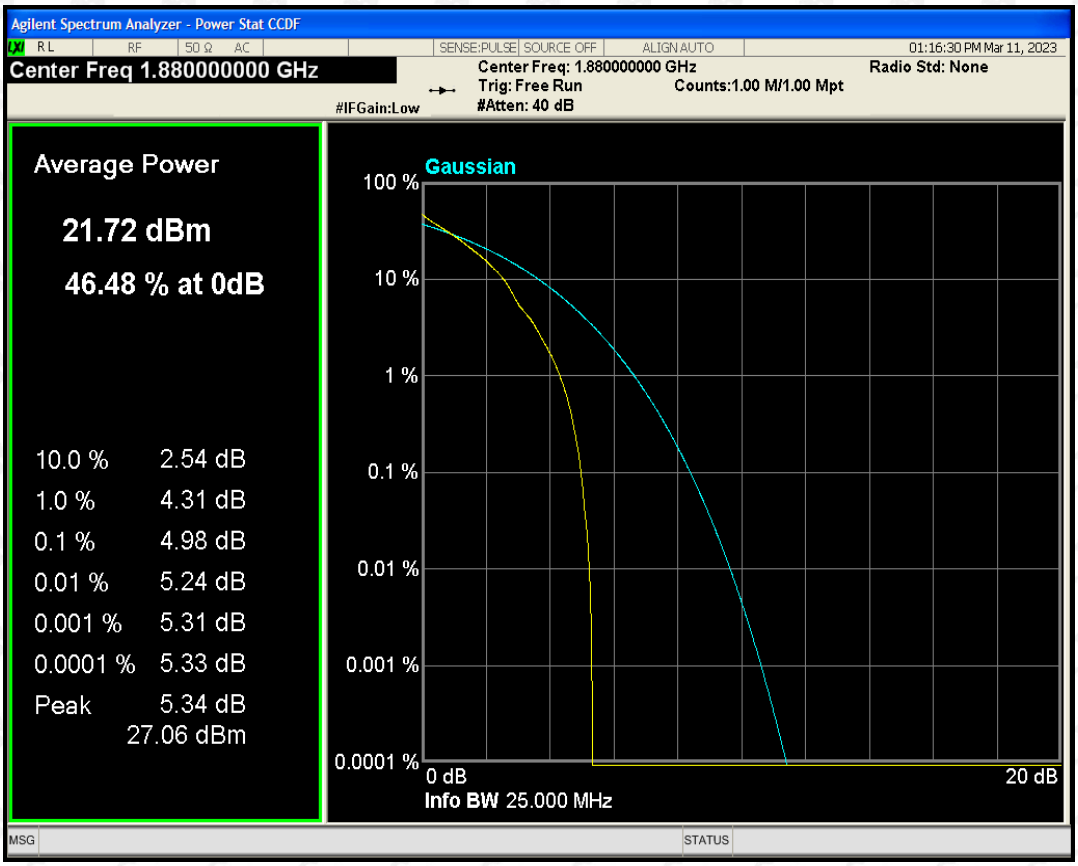
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



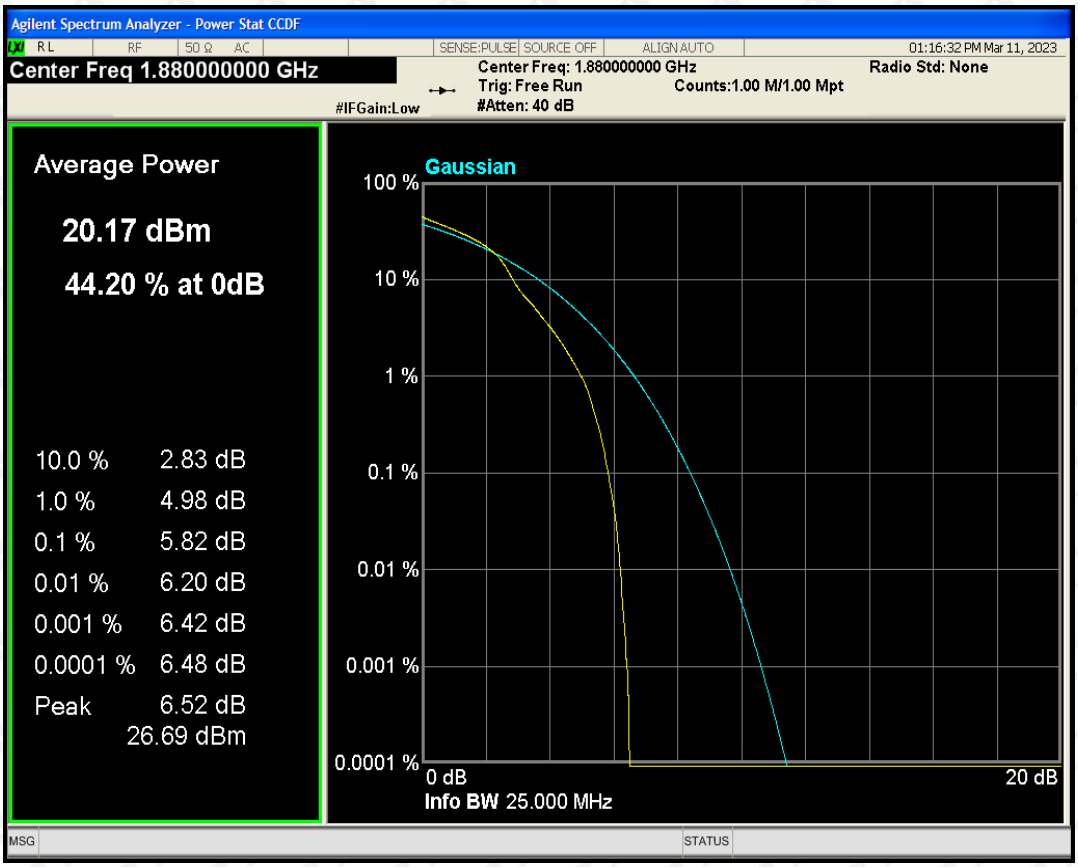
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



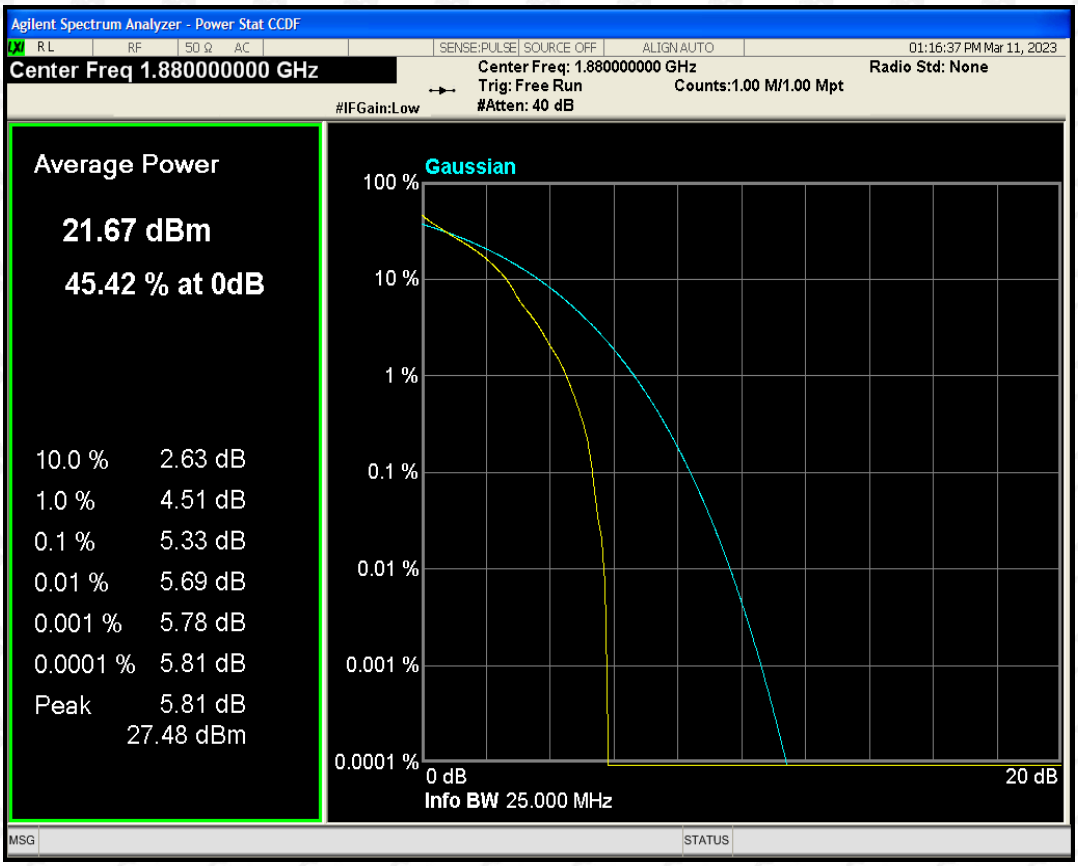
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



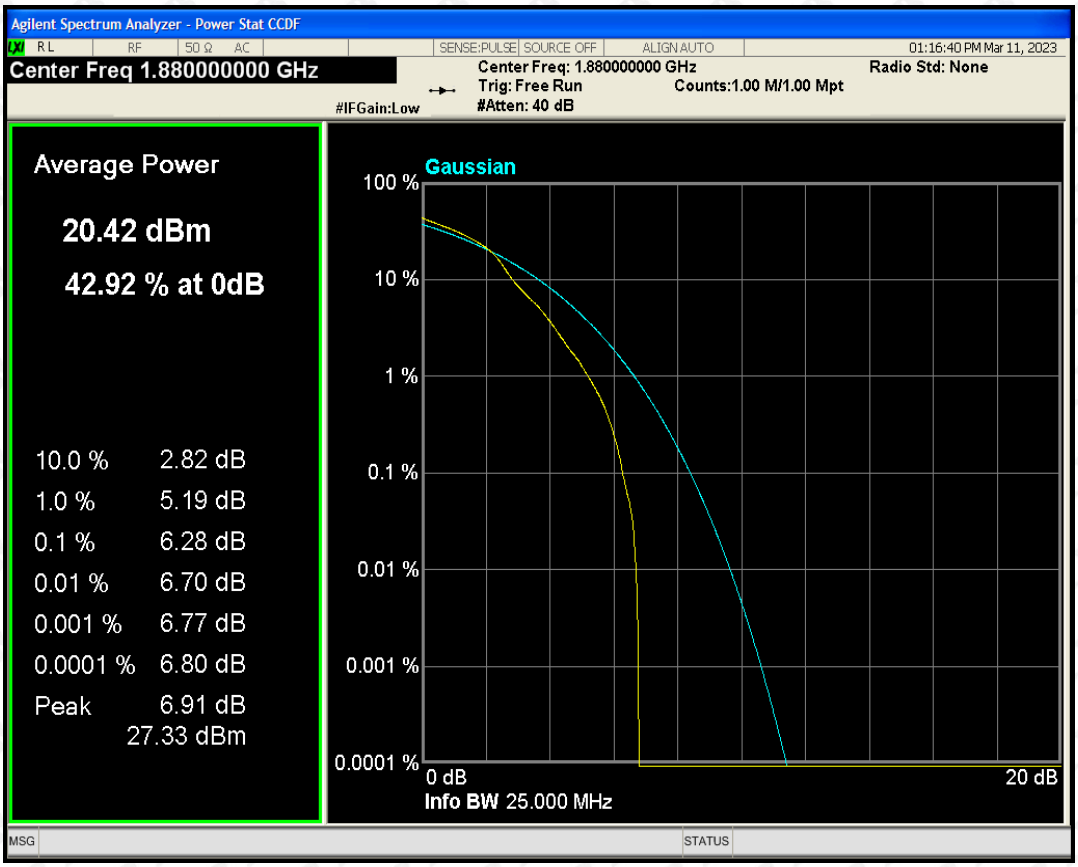
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



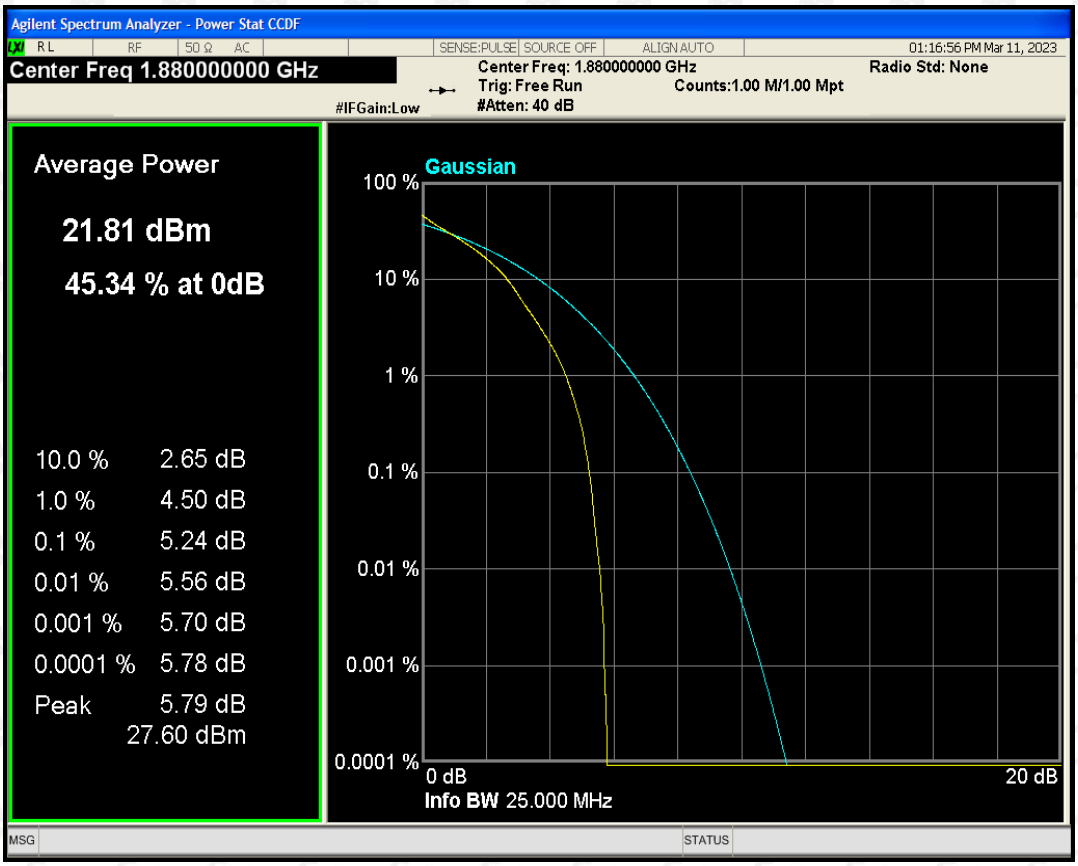
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



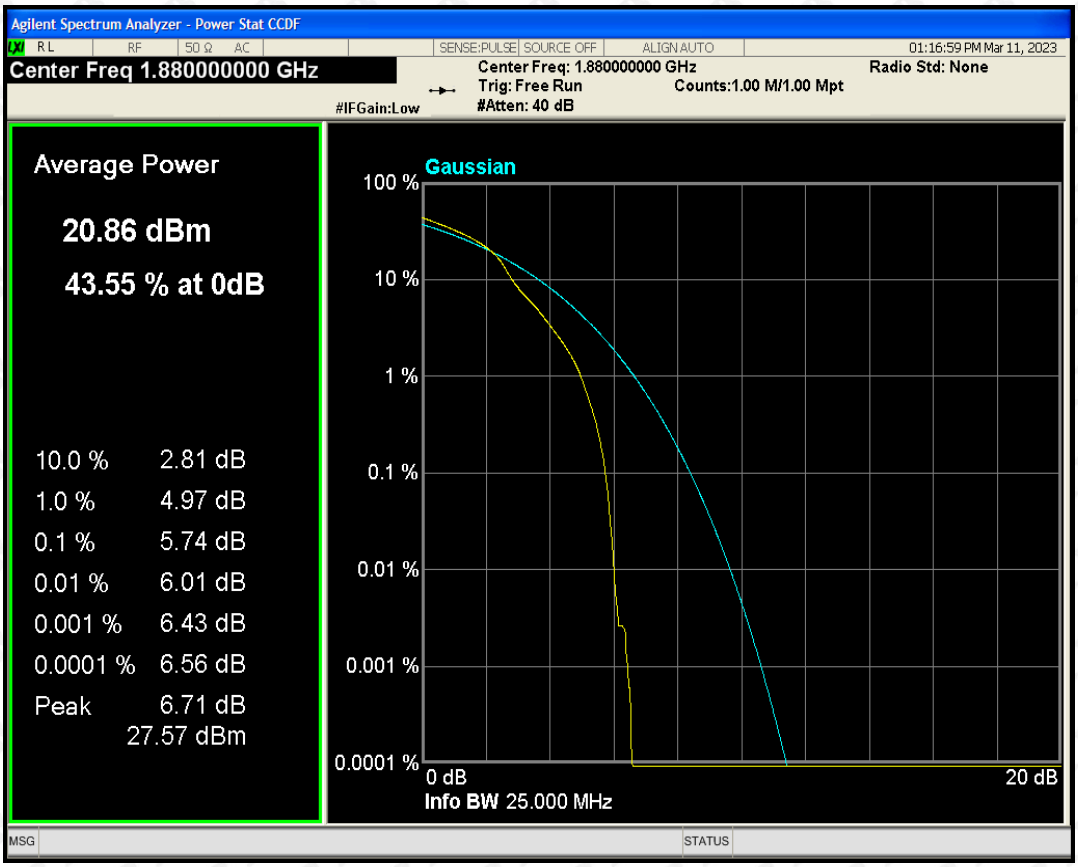
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



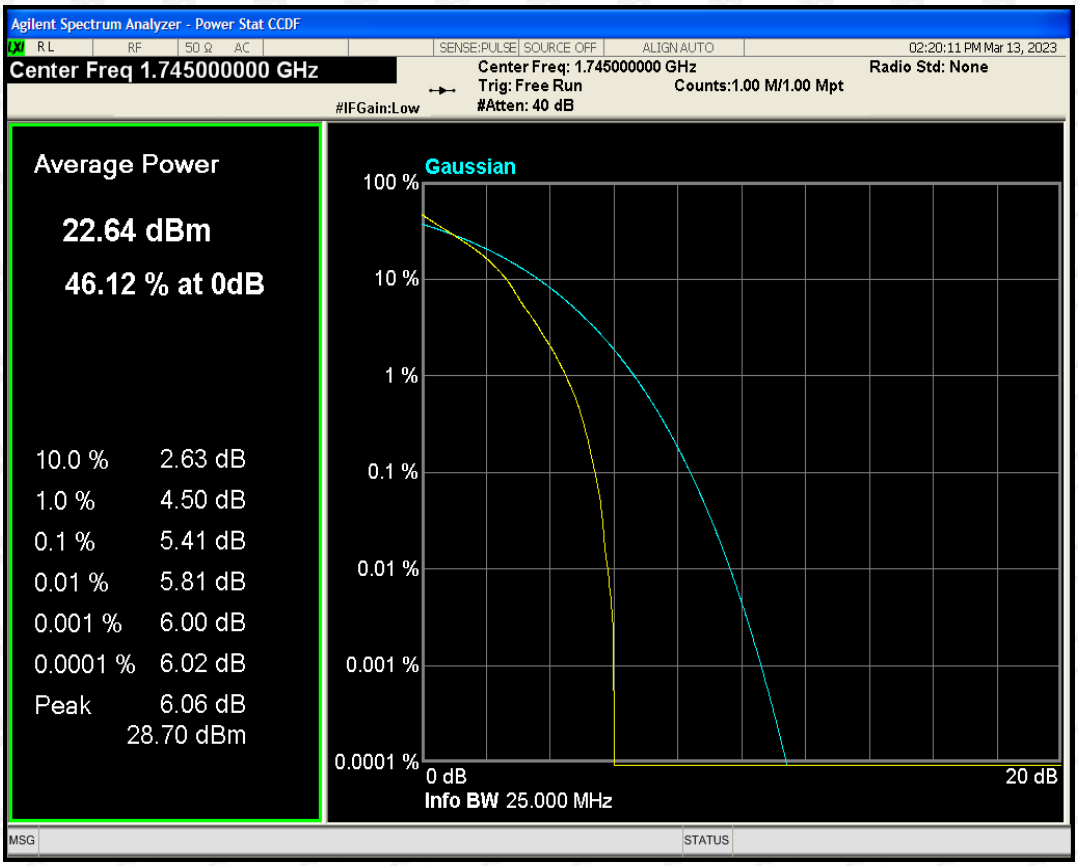
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



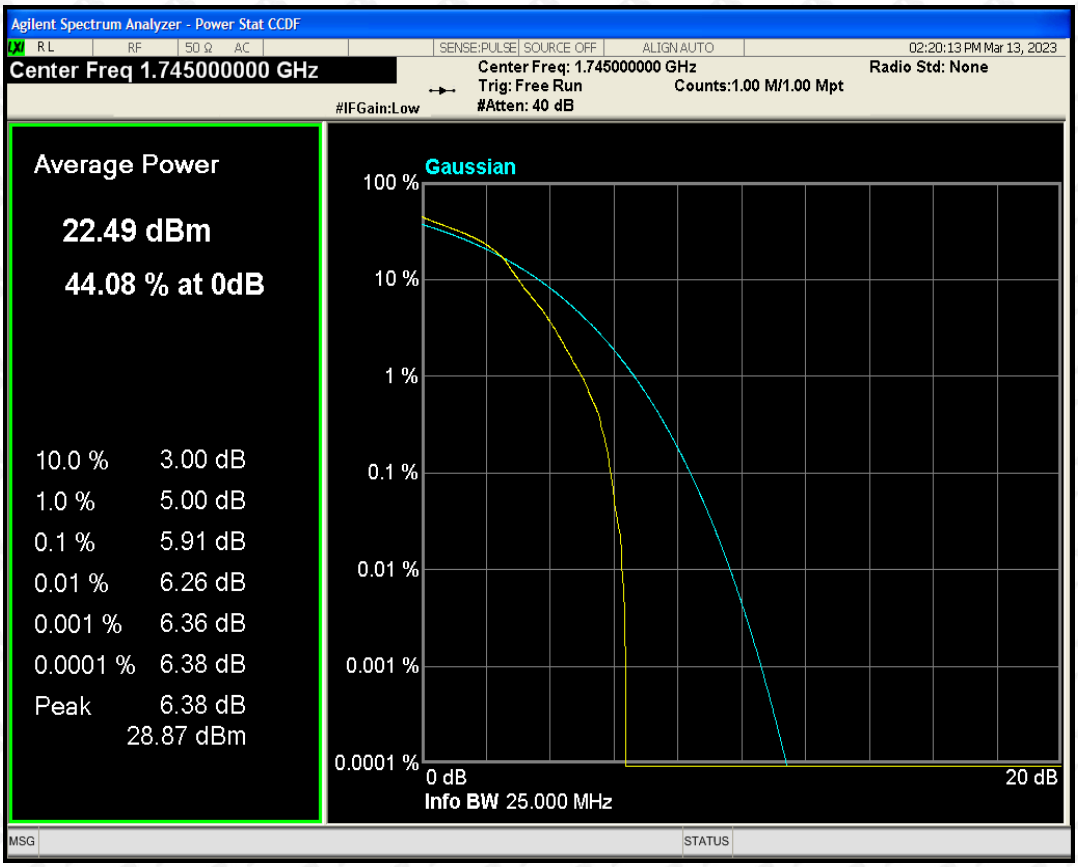
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



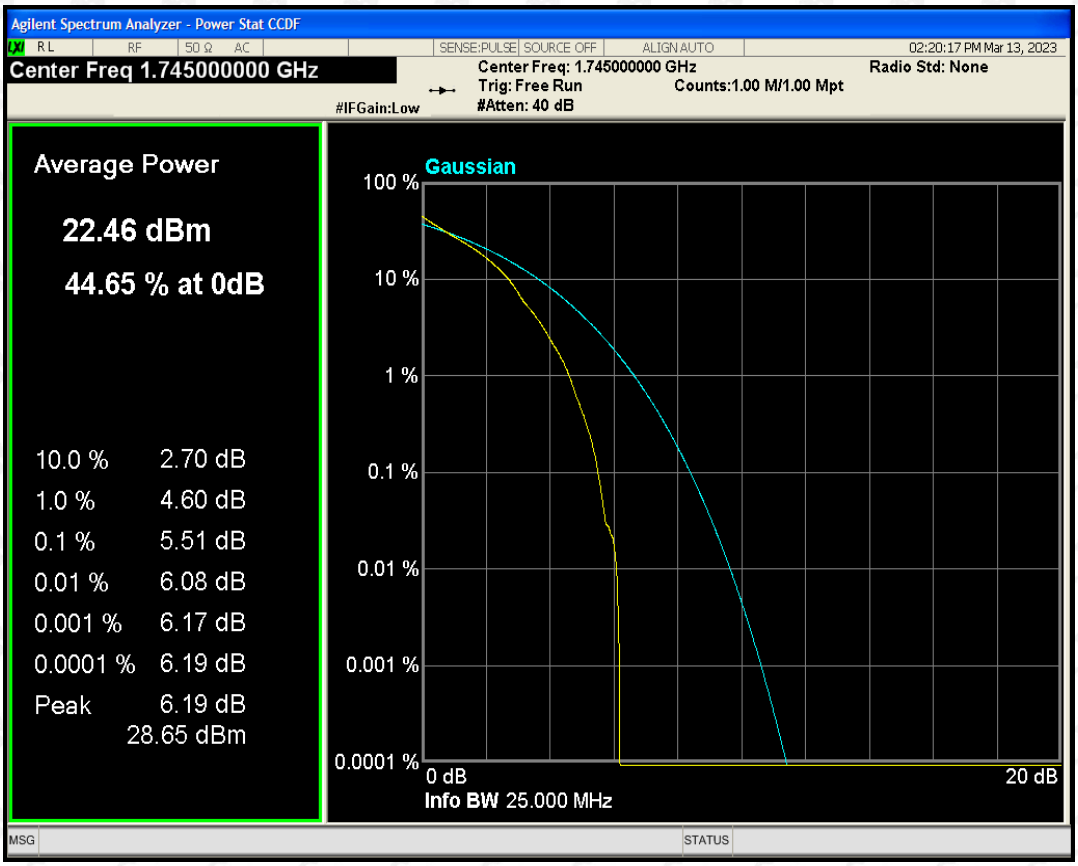
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



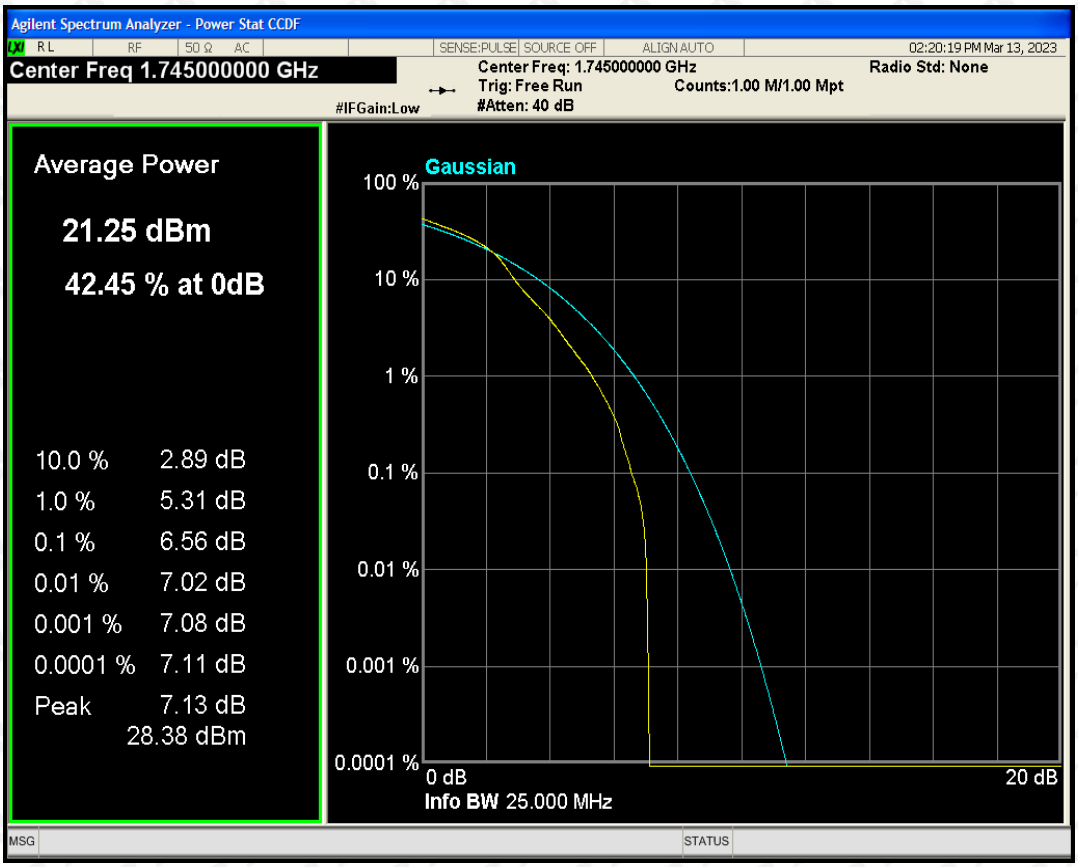
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



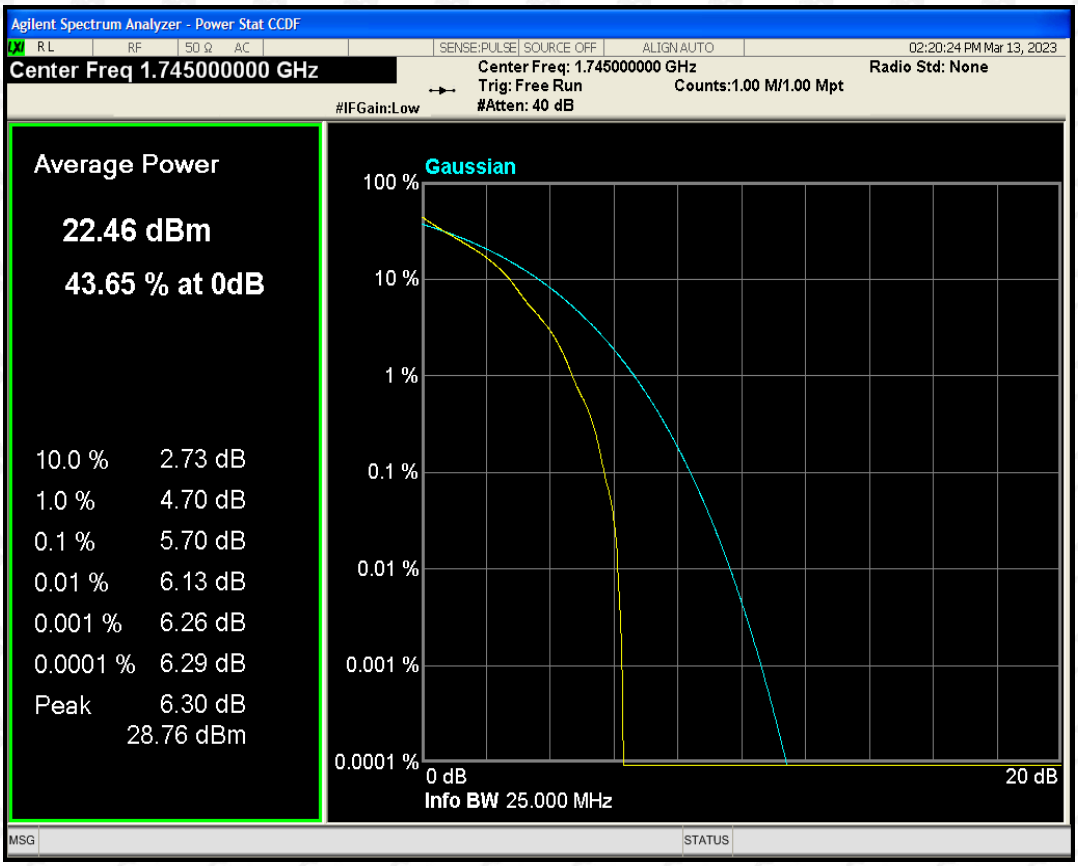
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



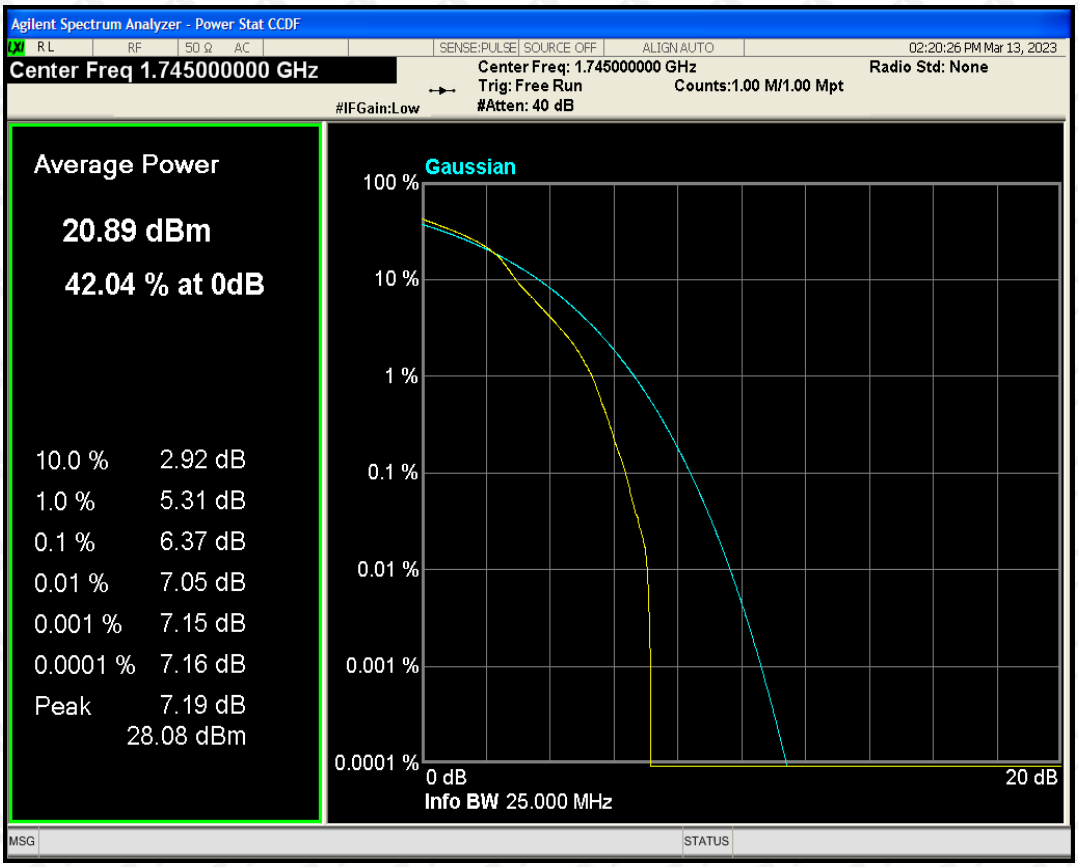
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



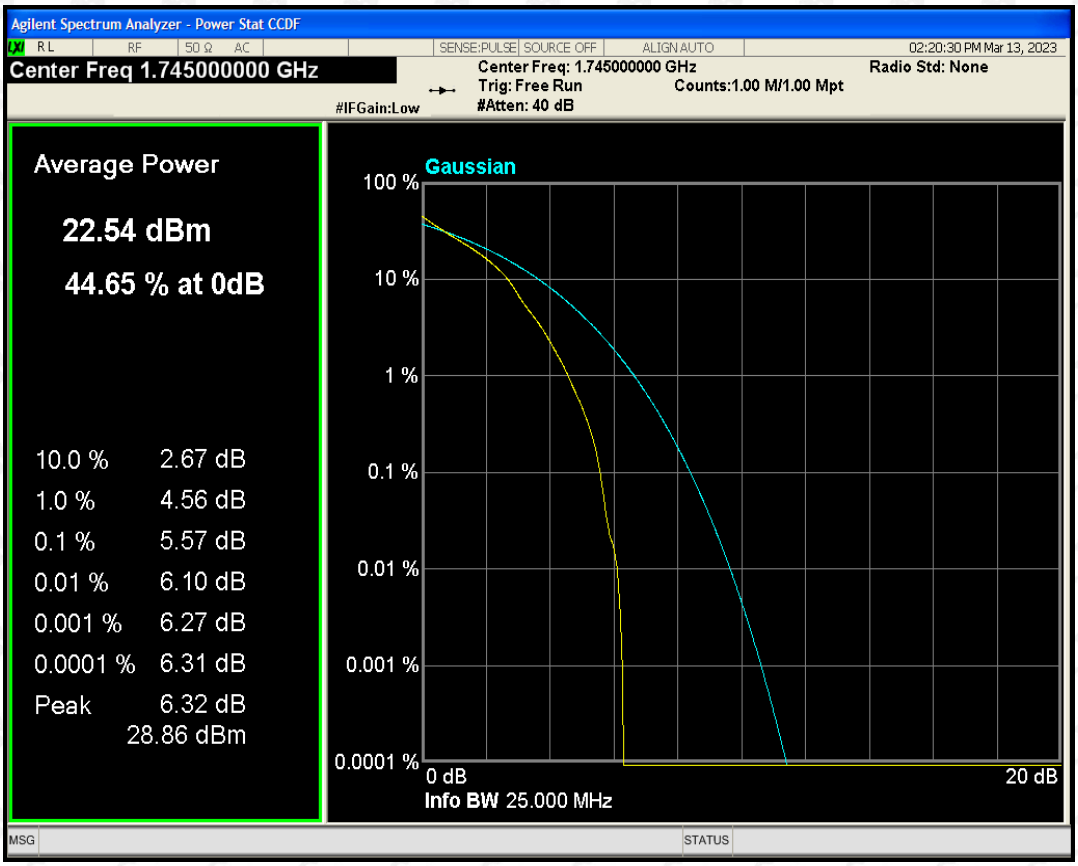
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



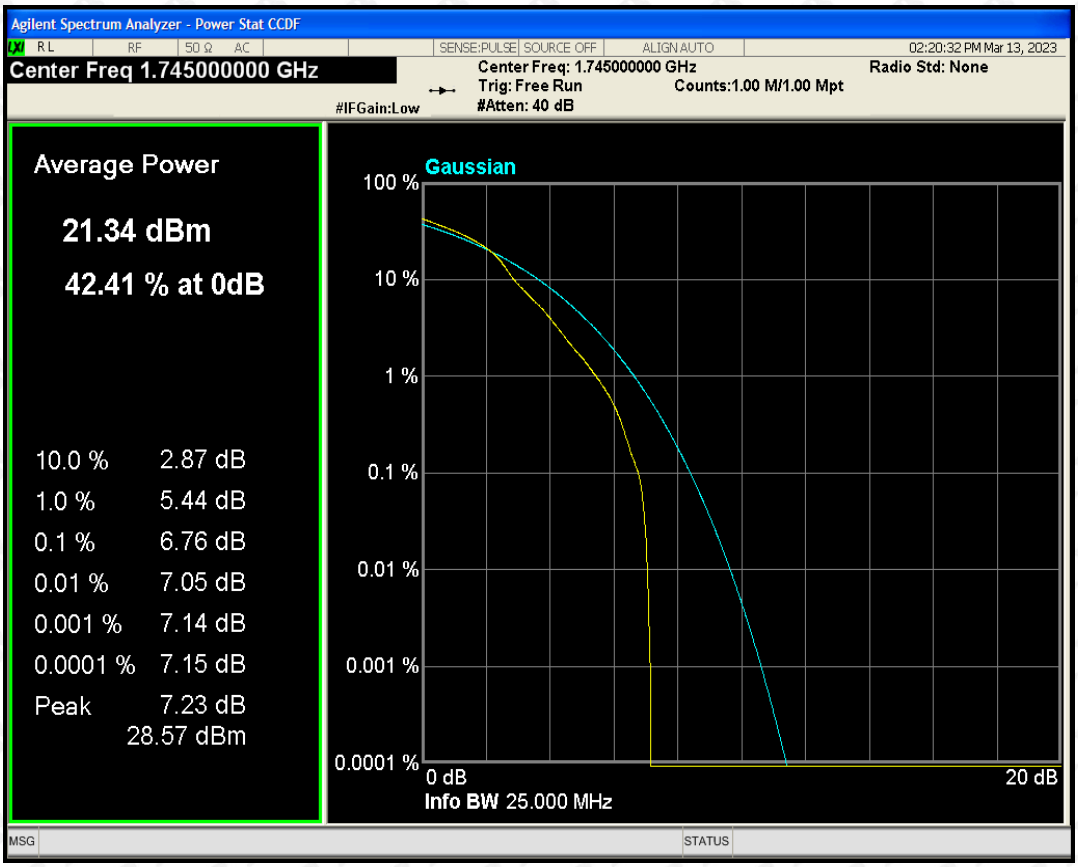
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



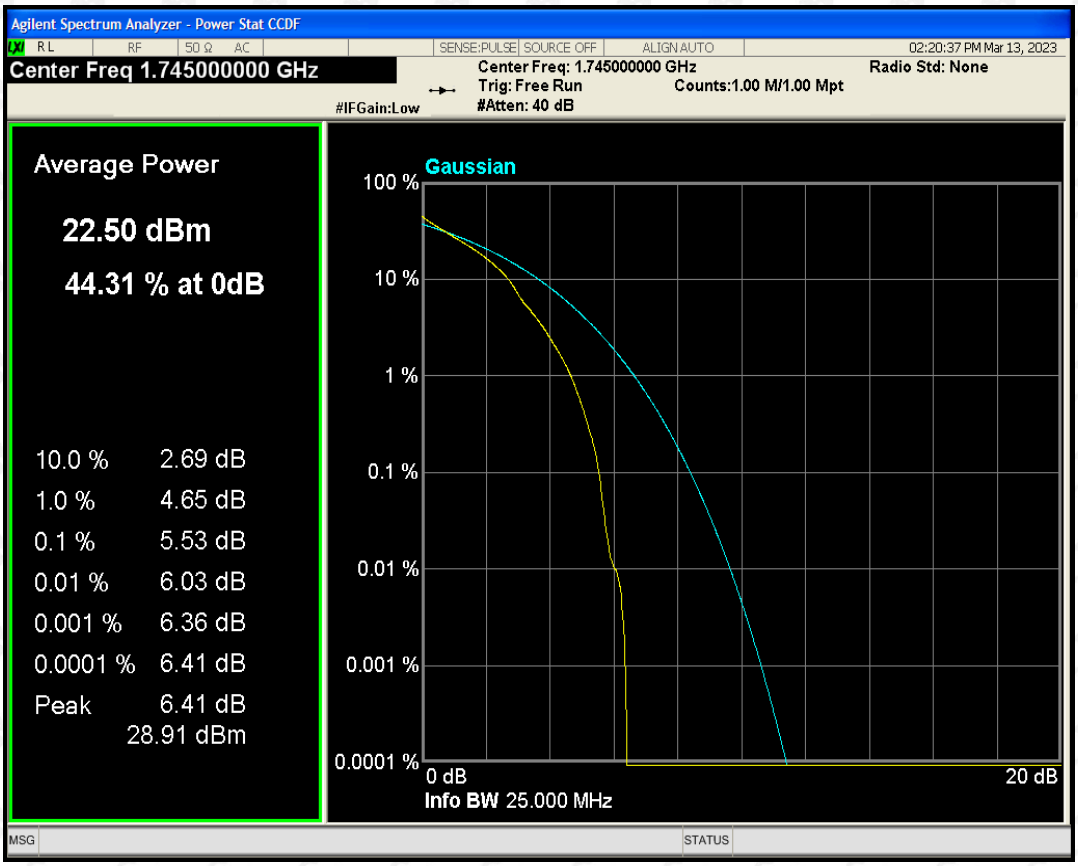
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



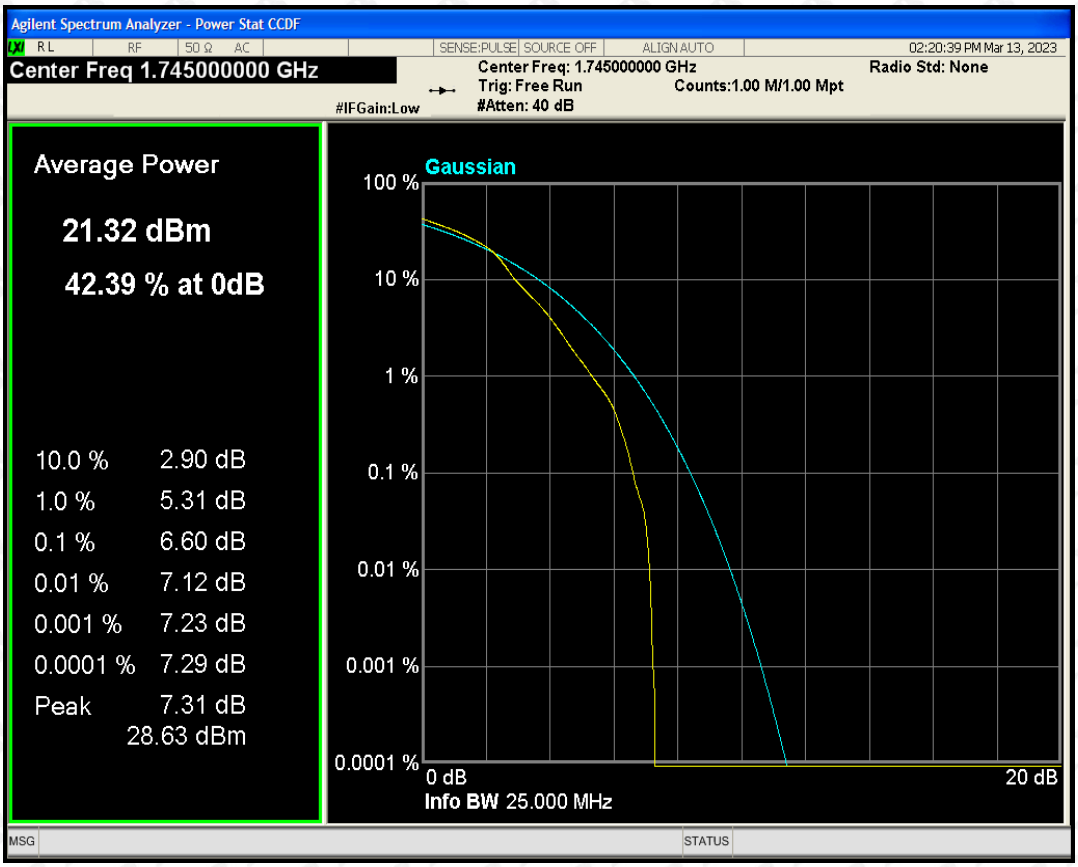
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



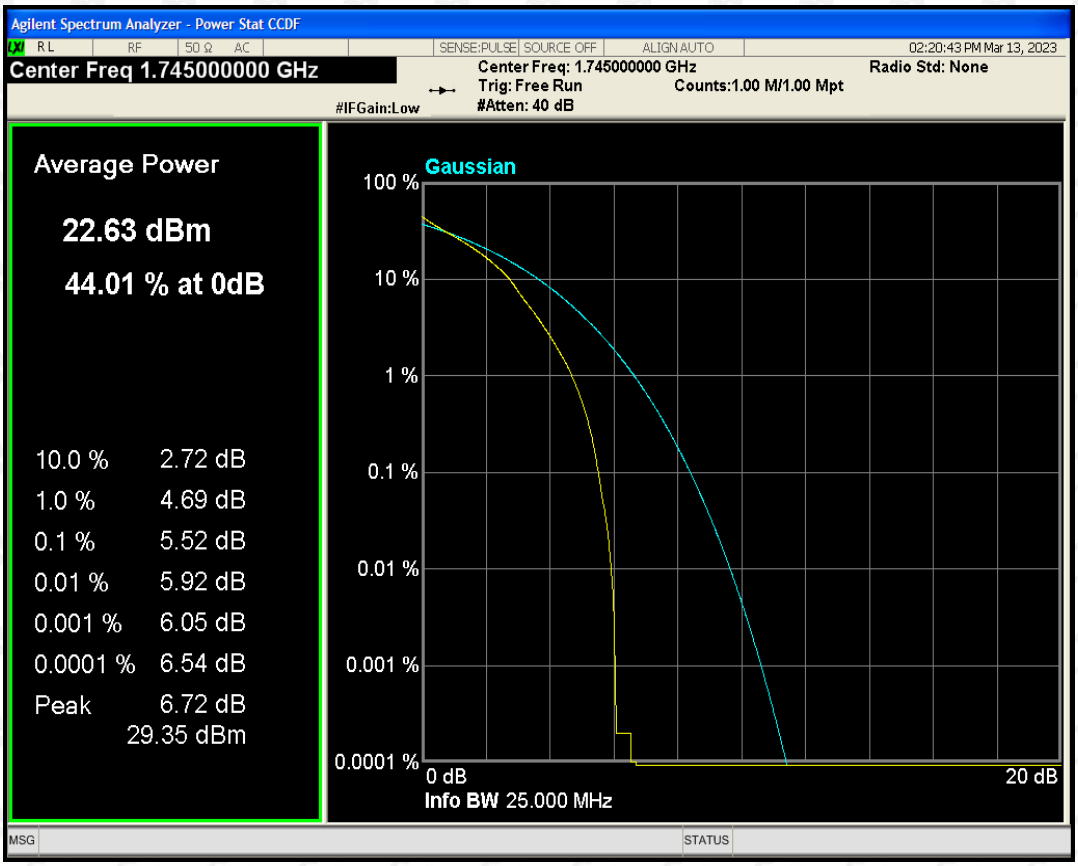
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



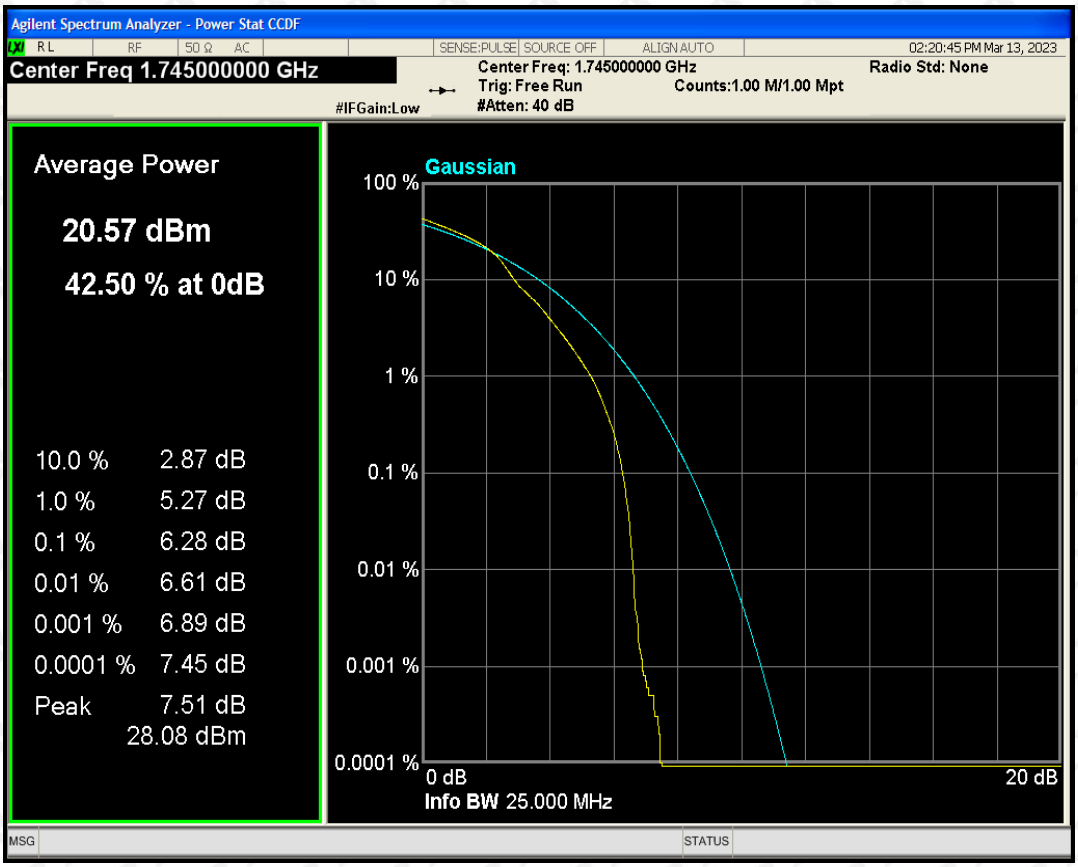
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0

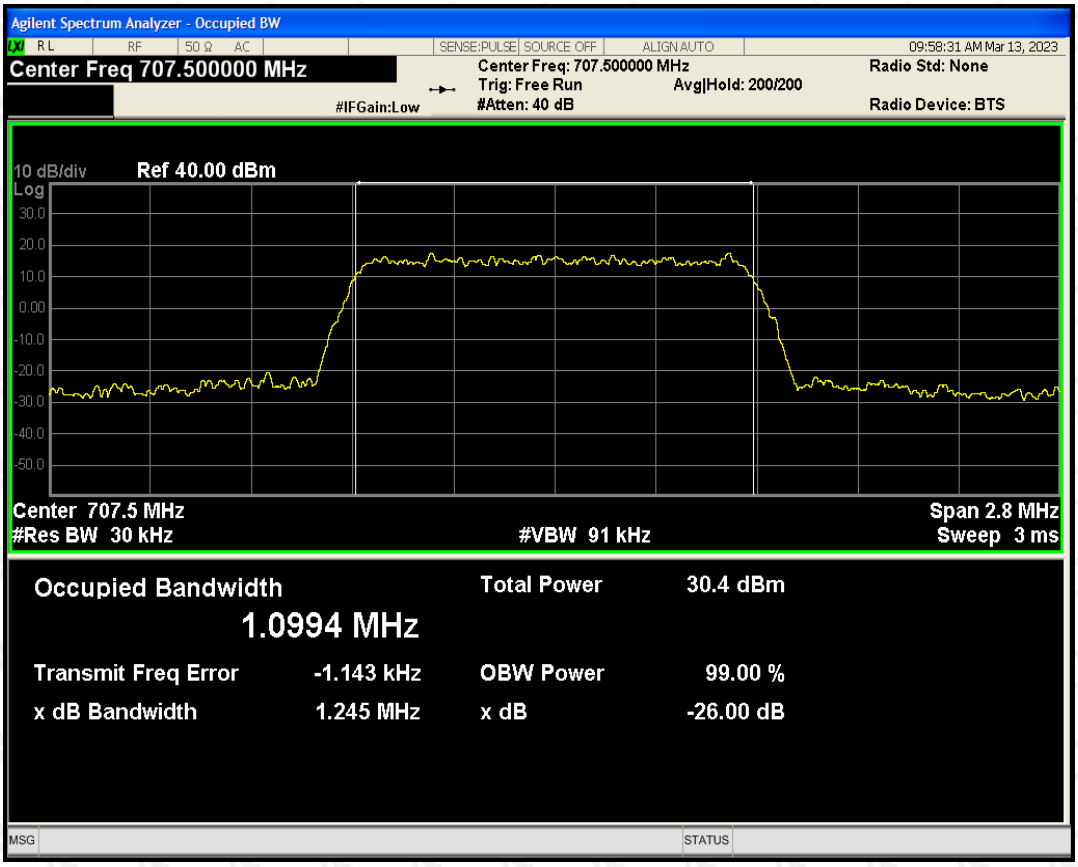


4 Occupied bandwidth

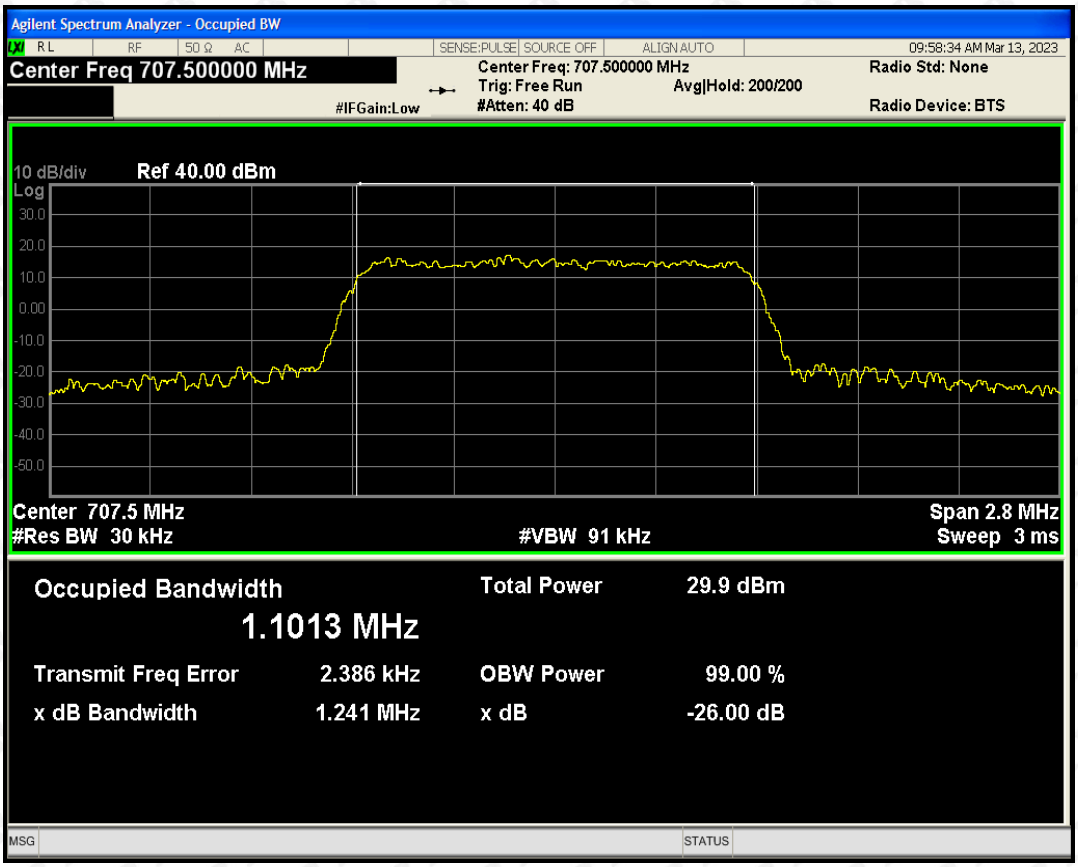
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.099	1.245	PASS
Band12	1.4	23095	6	#0	QAM16	1.101	1.241	PASS
Band12	3	23095	15	#0	QPSK	2.704	3.028	PASS
Band12	3	23095	15	#0	QAM16	2.724	3.065	PASS
Band12	5	23095	25	#0	QPSK	4.520	4.928	PASS
Band12	5	23095	25	#0	QAM16	4.527	4.983	PASS
Band12	10	23095	50	#0	QPSK	8.982	9.885	PASS
Band12	10	23095	50	#0	QAM16	8.987	9.803	PASS
Band17	5	23790	25	#0	QPSK	4.503	4.971	PASS
Band17	5	23790	25	#0	QAM16	4.506	4.937	PASS
Band17	10	23790	50	#0	QPSK	9.003	9.859	PASS
Band17	10	23790	50	#0	QAM16	9.002	9.894	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.253	PASS
Band2	1.4	18900	6	#0	QAM16	1.093	1.248	PASS
Band2	3	18900	15	#0	QPSK	2.711	3.057	PASS
Band2	3	18900	15	#0	QAM16	2.712	3.056	PASS
Band2	5	18900	25	#0	QPSK	4.519	4.975	PASS
Band2	5	18900	25	#0	QAM16	4.511	4.955	PASS
Band2	10	18900	50	#0	QPSK	8.992	9.858	PASS
Band2	10	18900	50	#0	QAM16	9.017	9.804	PASS
Band2	15	18900	75	#0	QPSK	13.476	14.654	PASS

Band2	15	18900	75	#0	QAM16	13.442	14.838	PASS
Band2	20	18900	100	#0	QPSK	18.012	19.562	PASS
Band2	20	18900	100	#0	QAM16	18.005	19.714	PASS
Band66	1.4	132322	6	#0	QPSK	1.094	1.244	PASS
Band66	1.4	132322	6	#0	QAM16	1.098	1.247	PASS
Band66	3	132322	15	#0	QPSK	2.715	3.054	PASS
Band66	3	132322	15	#0	QAM16	2.714	3.044	PASS
Band66	5	132322	25	#0	QPSK	4.525	4.945	PASS
Band66	5	132322	25	#0	QAM16	4.512	4.930	PASS
Band66	10	132322	50	#0	QPSK	9.014	9.827	PASS
Band66	10	132322	50	#0	QAM16	8.986	9.828	PASS
Band66	15	132322	75	#0	QPSK	13.468	14.755	PASS
Band66	15	132322	75	#0	QAM16	13.470	14.886	PASS
Band66	20	132322	100	#0	QPSK	18.029	19.644	PASS
Band66	20	132322	100	#0	QAM16	17.968	19.633	PASS

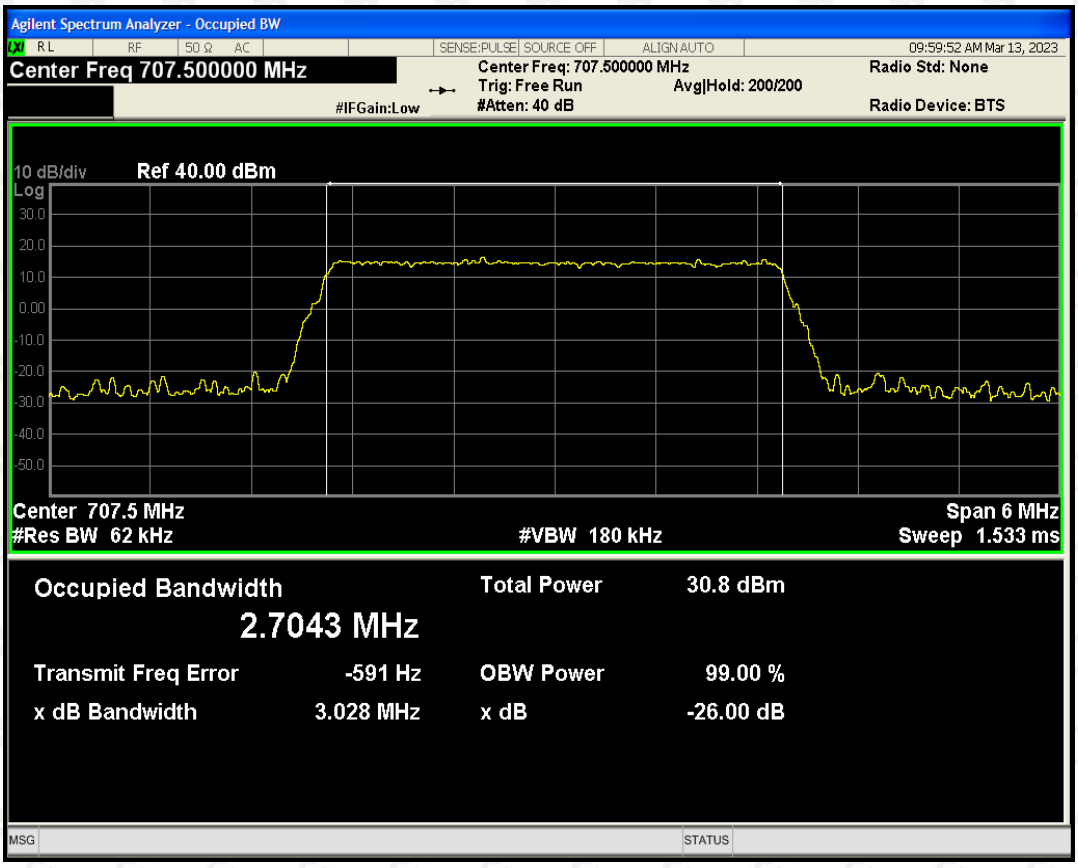
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



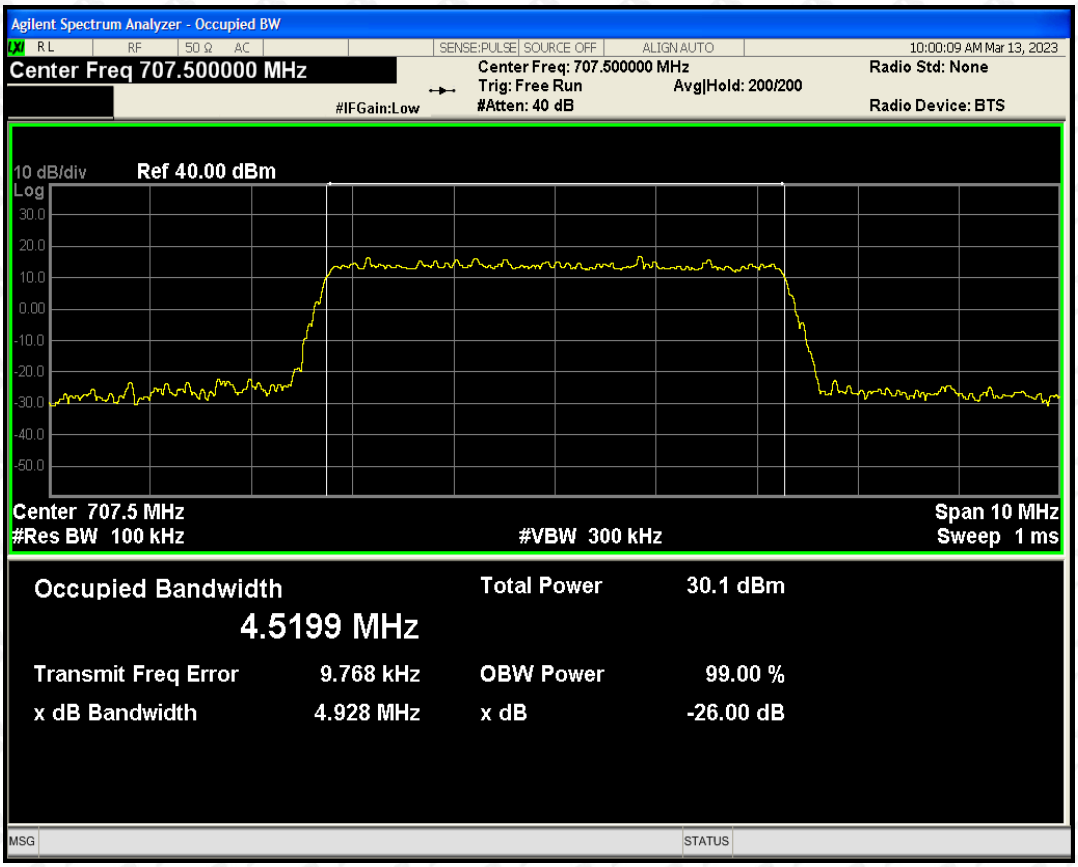
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



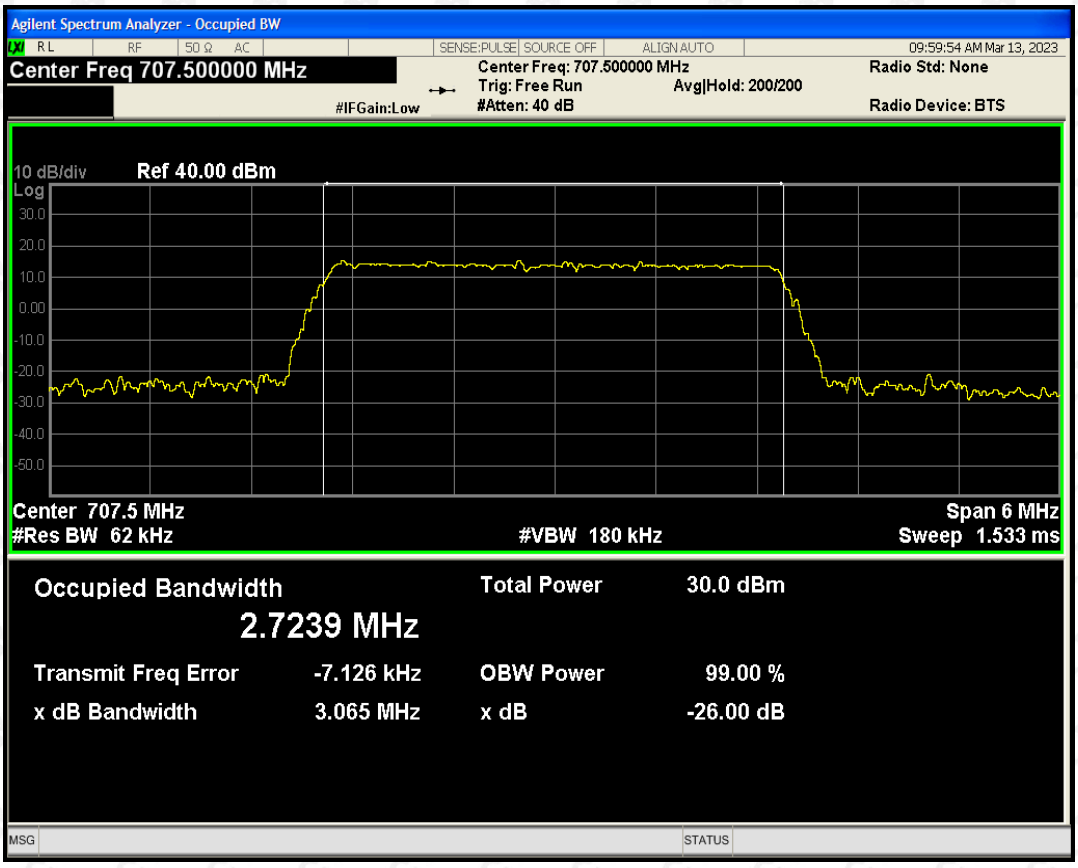
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



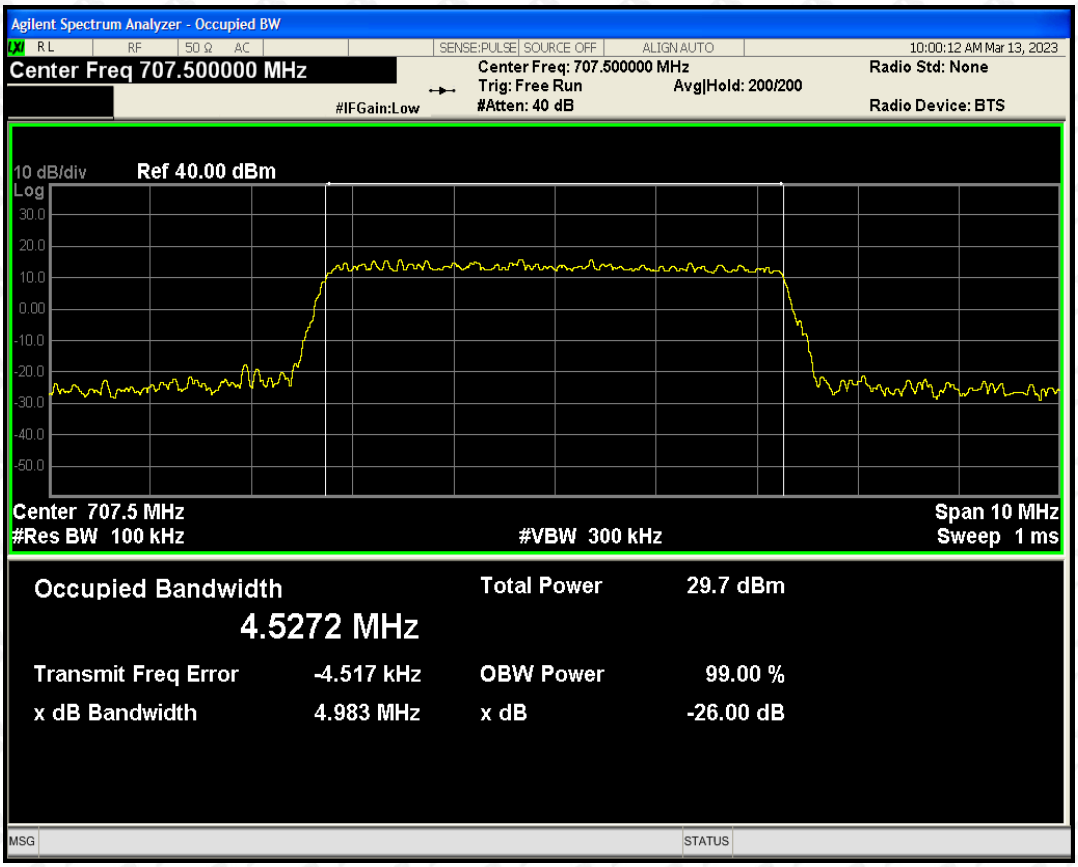
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



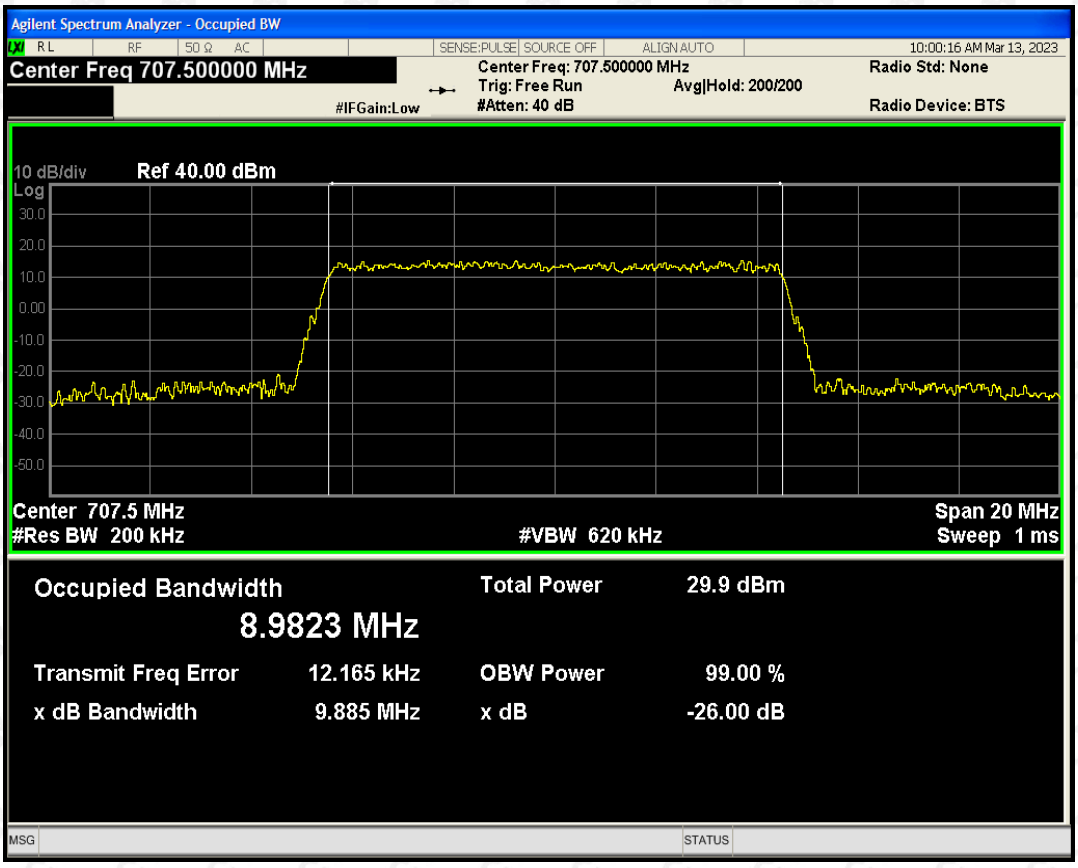
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



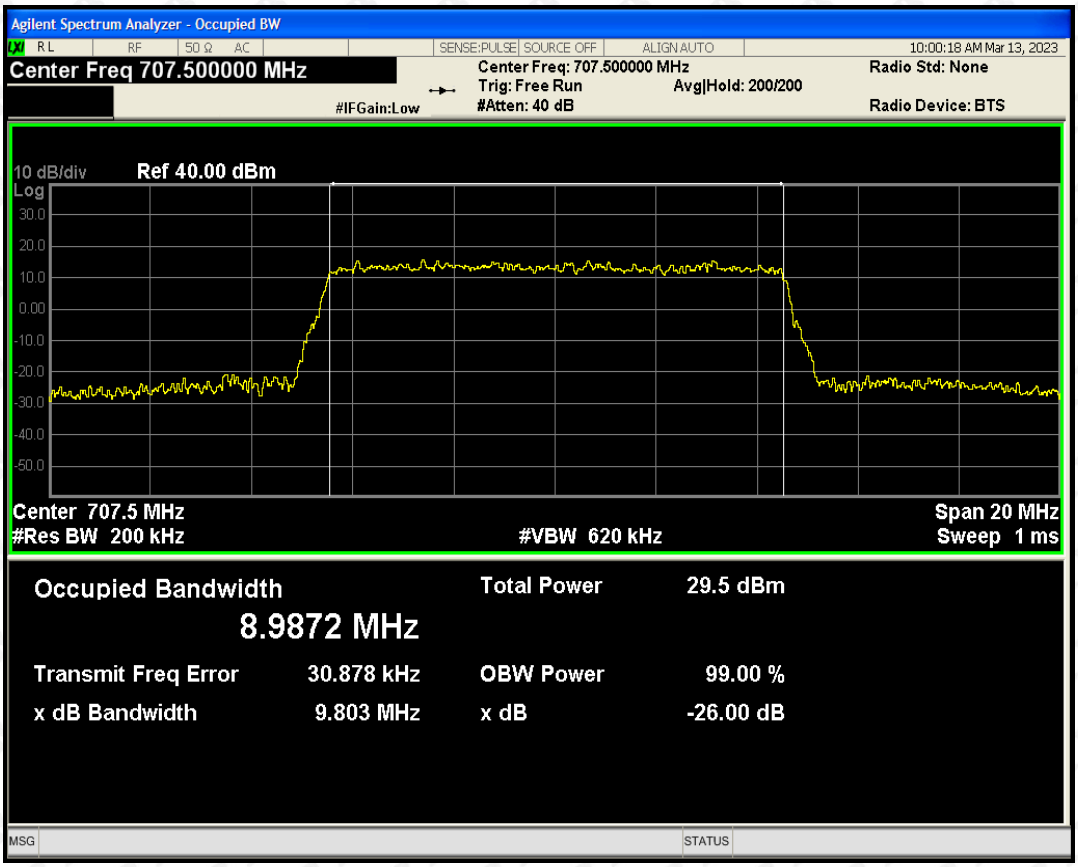
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



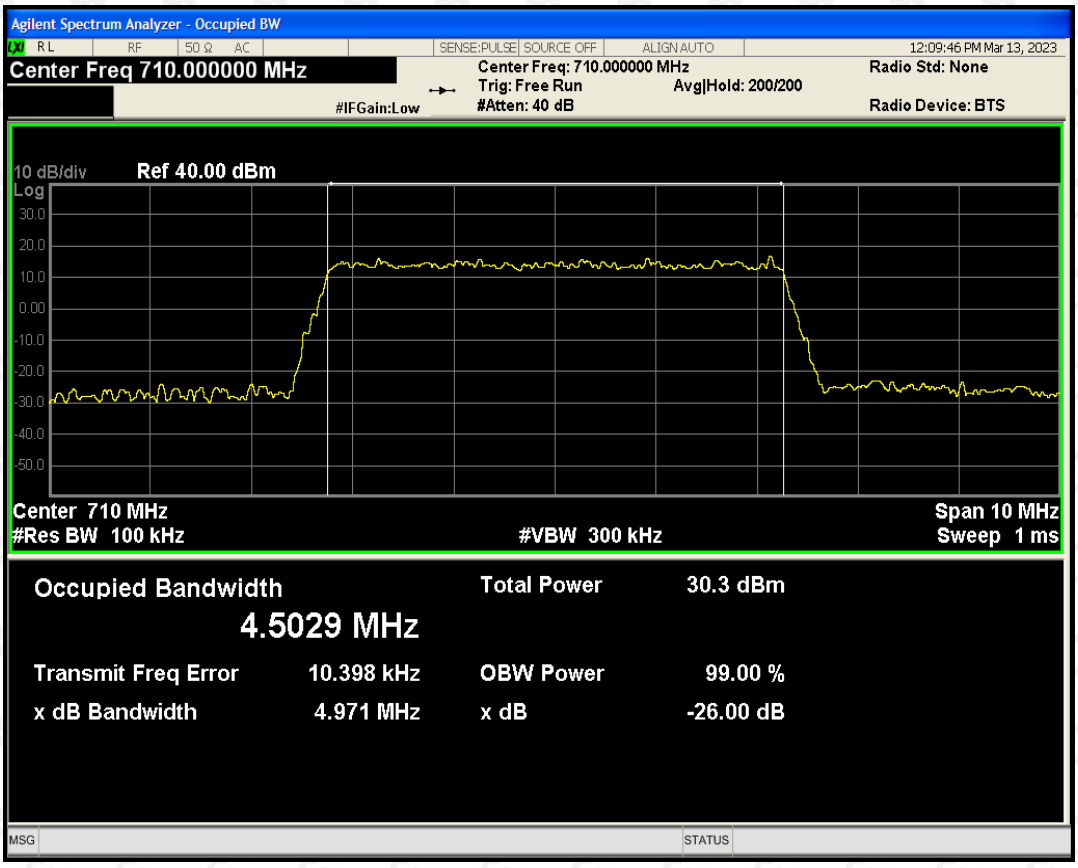
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



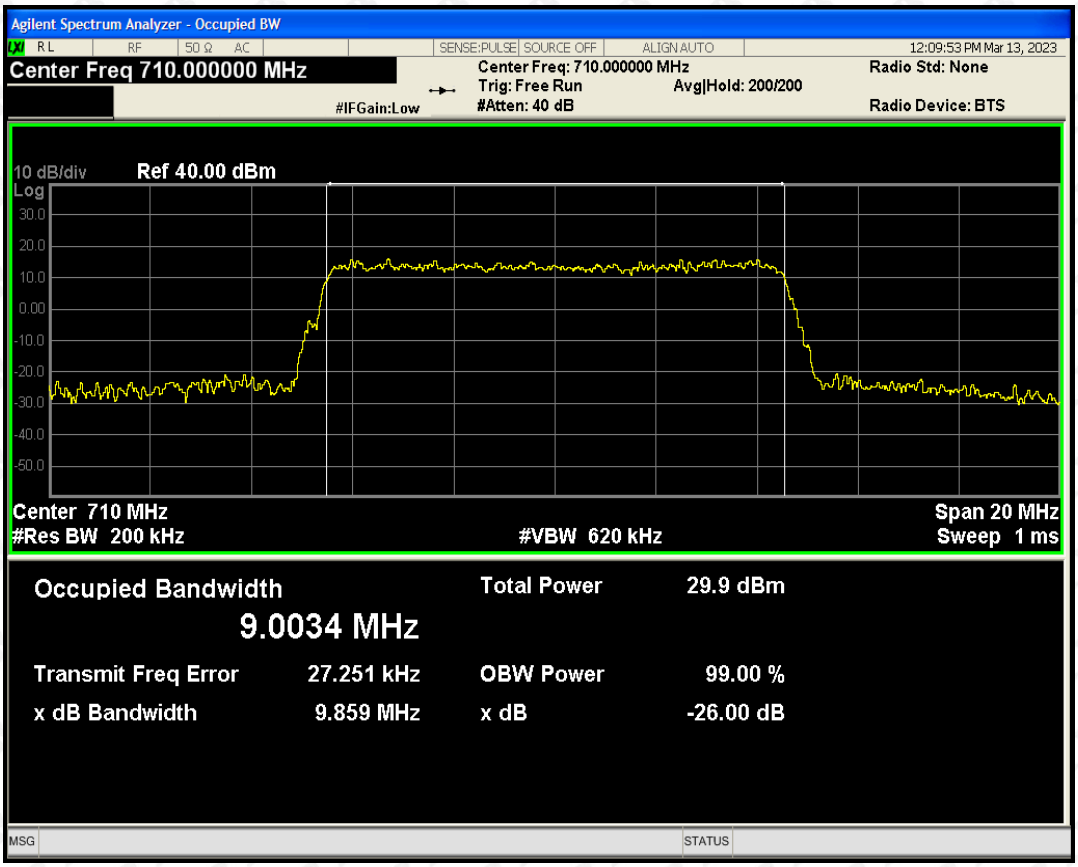
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



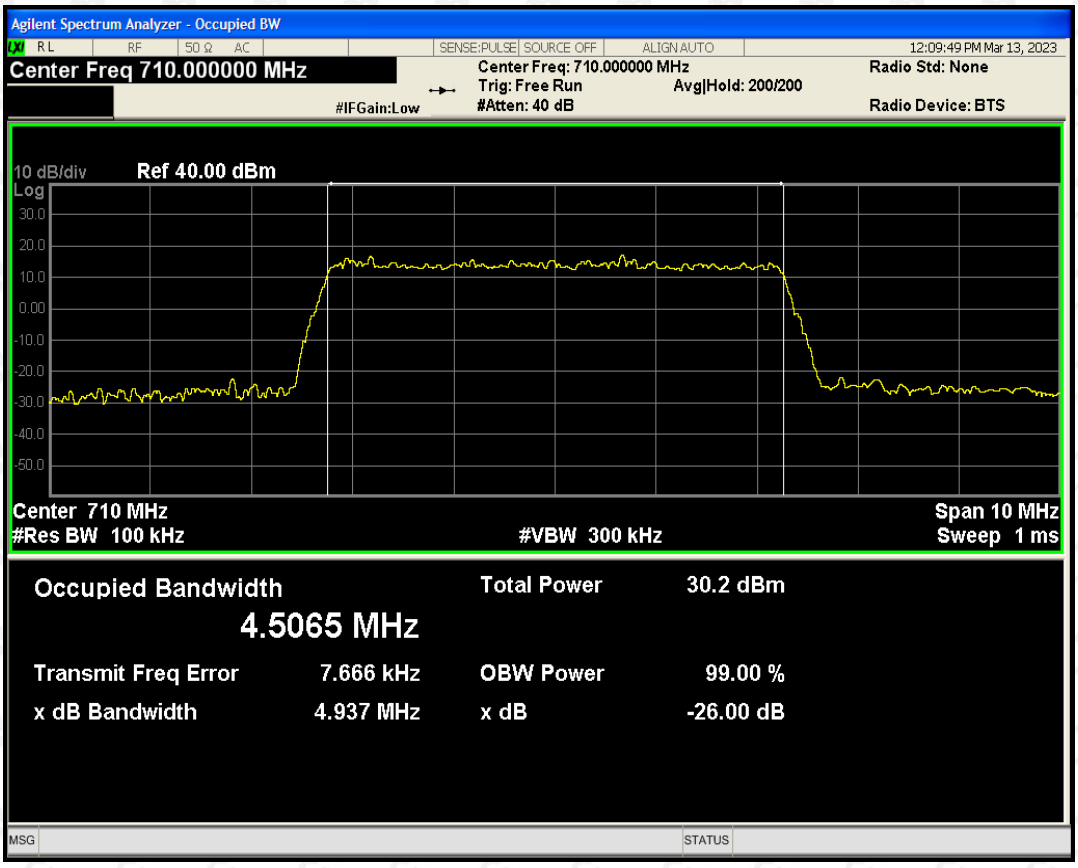
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



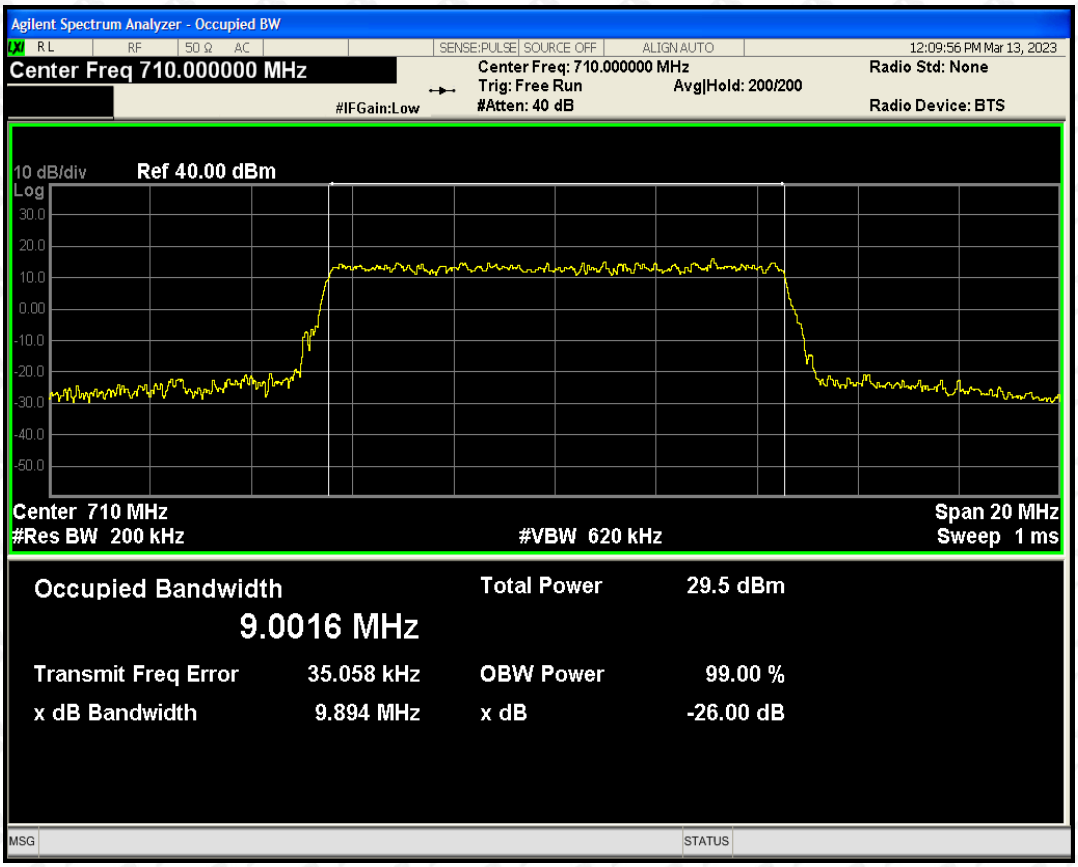
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



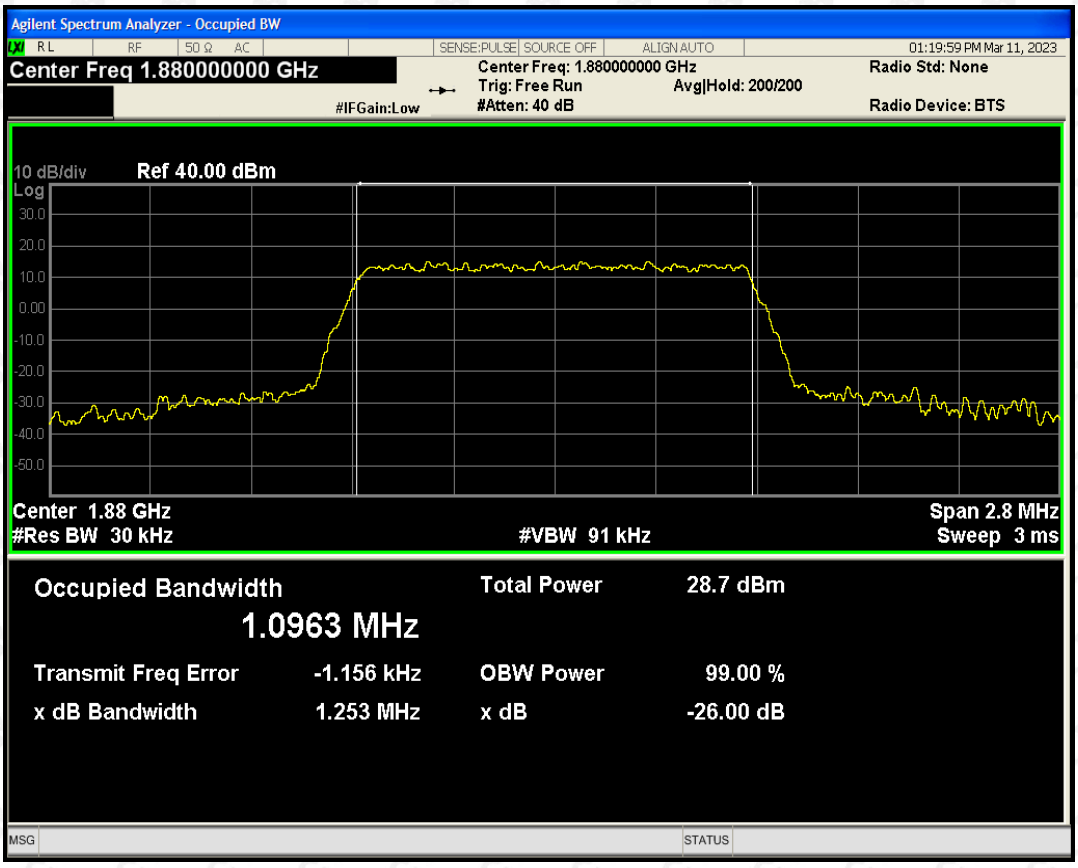
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



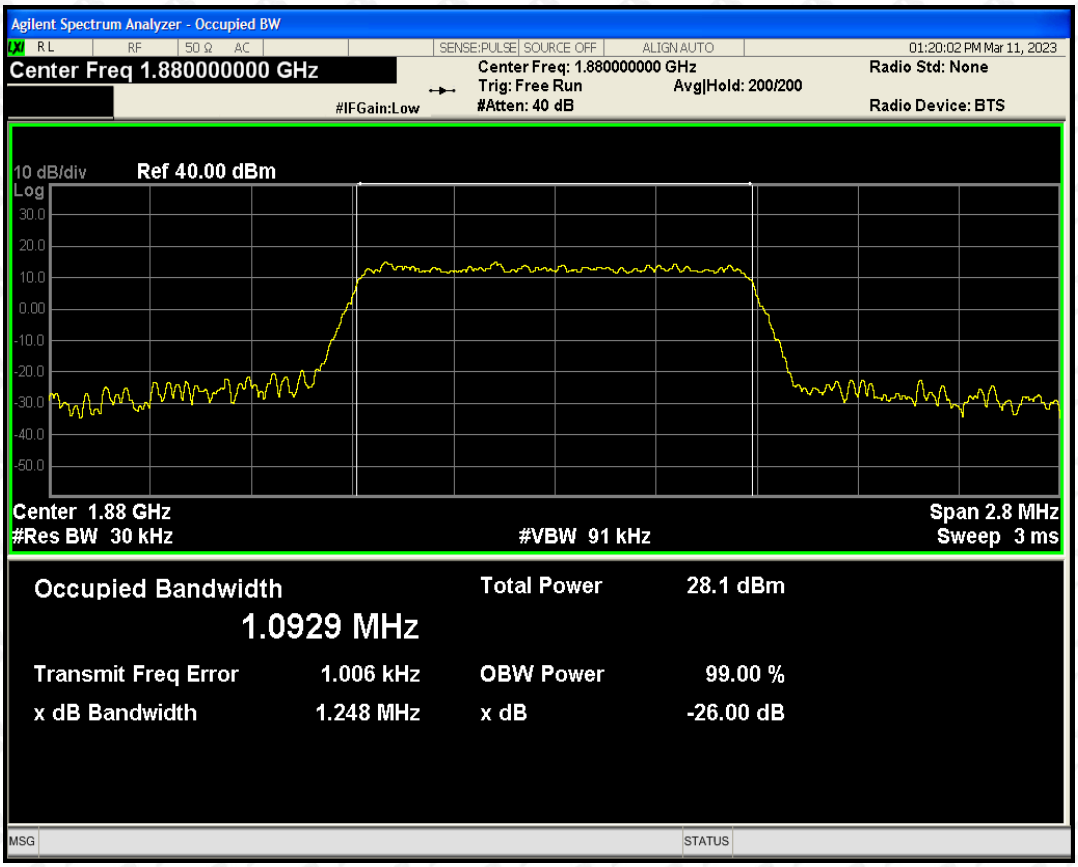
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



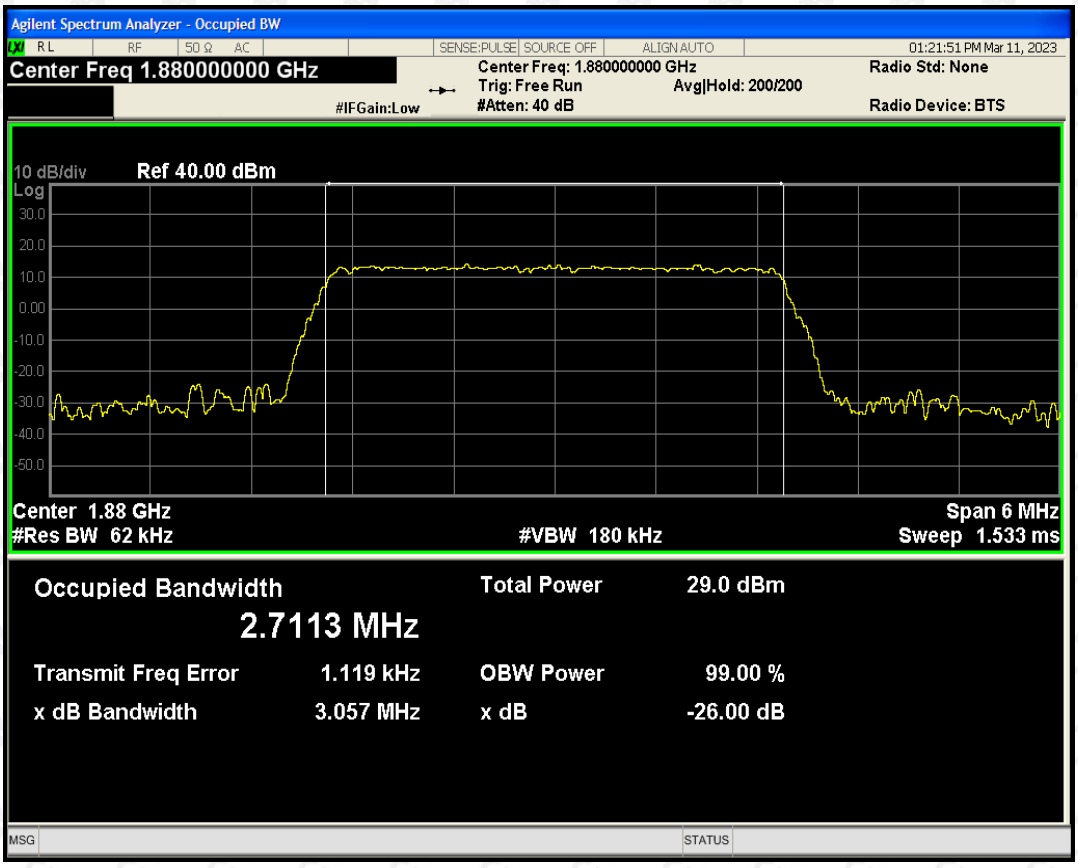
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



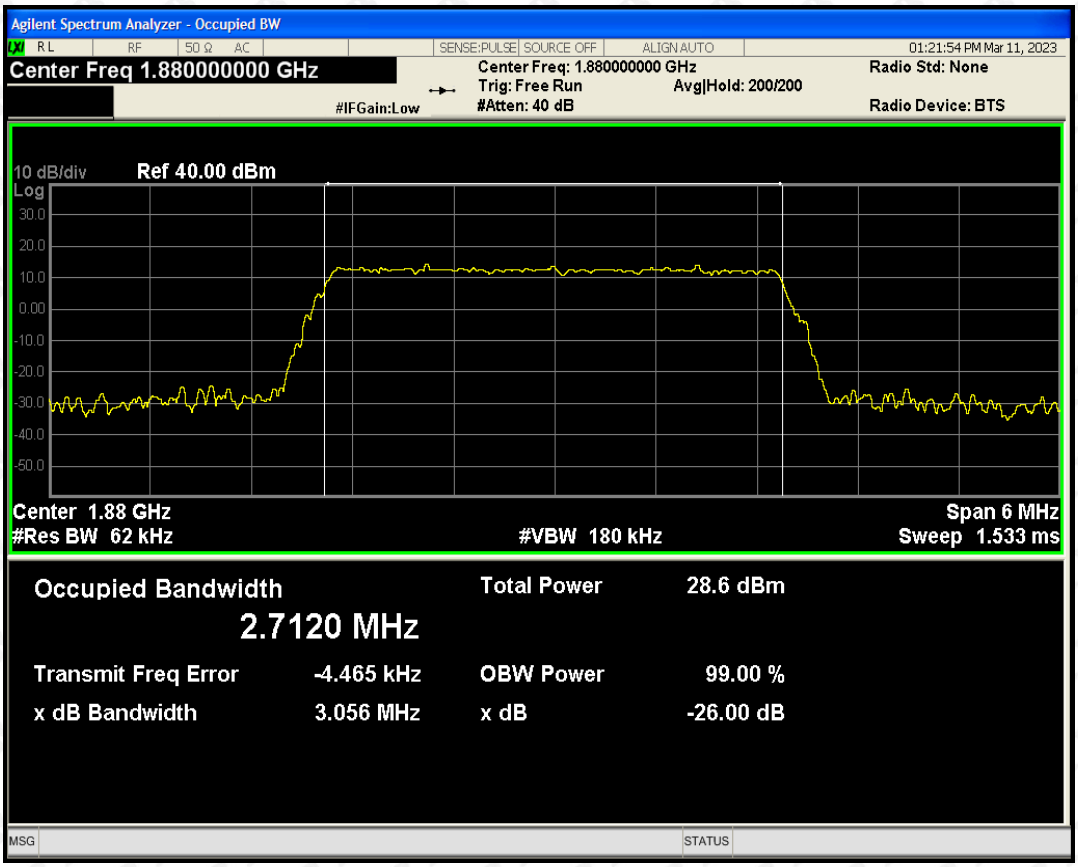
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



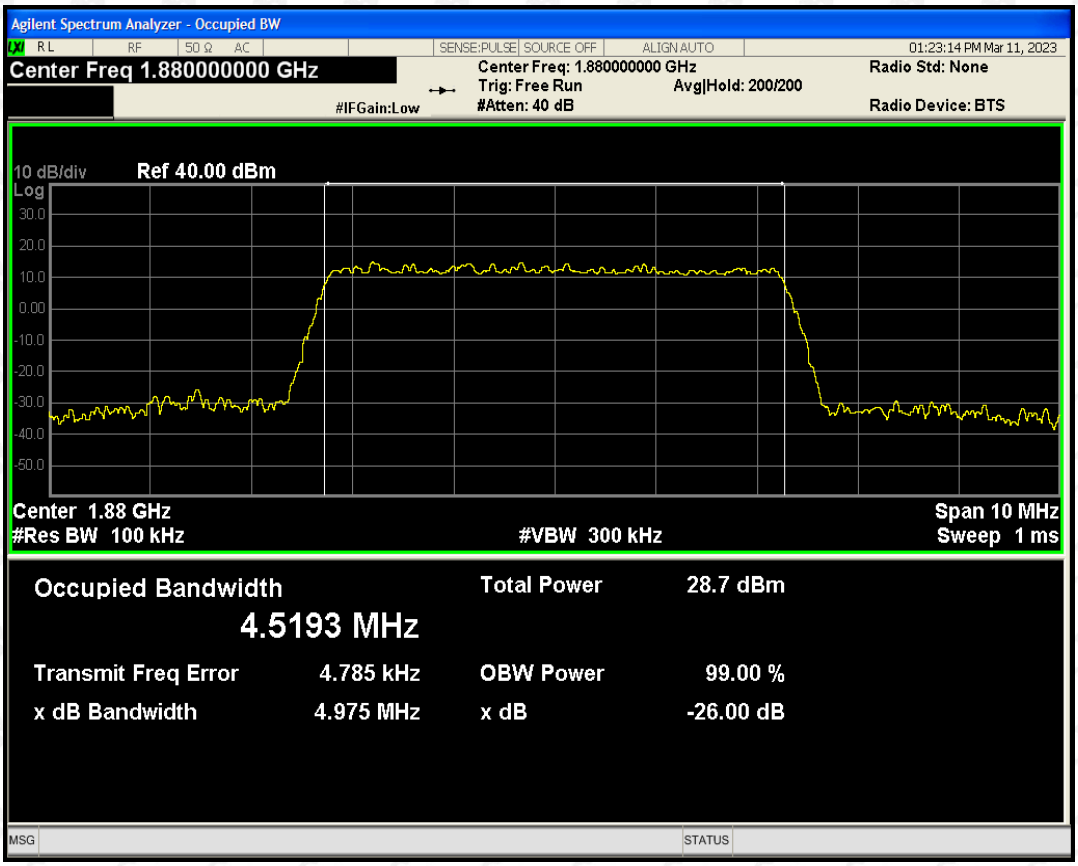
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



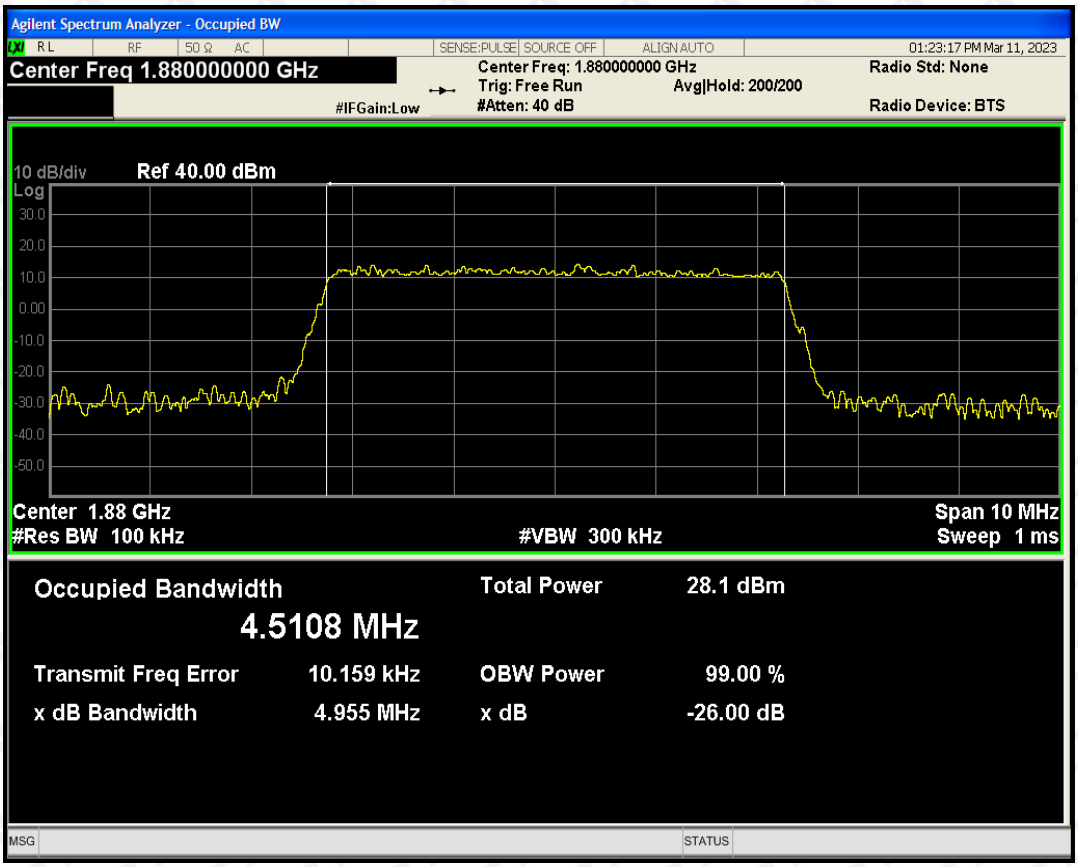
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



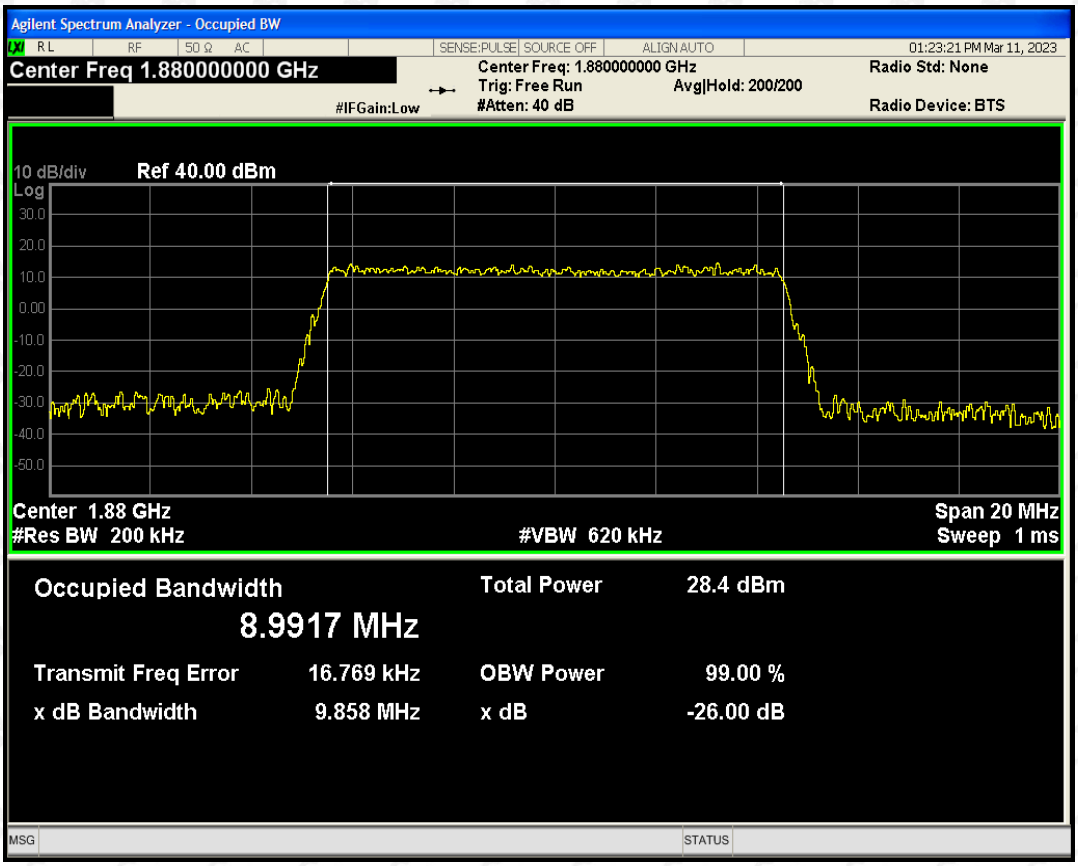
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



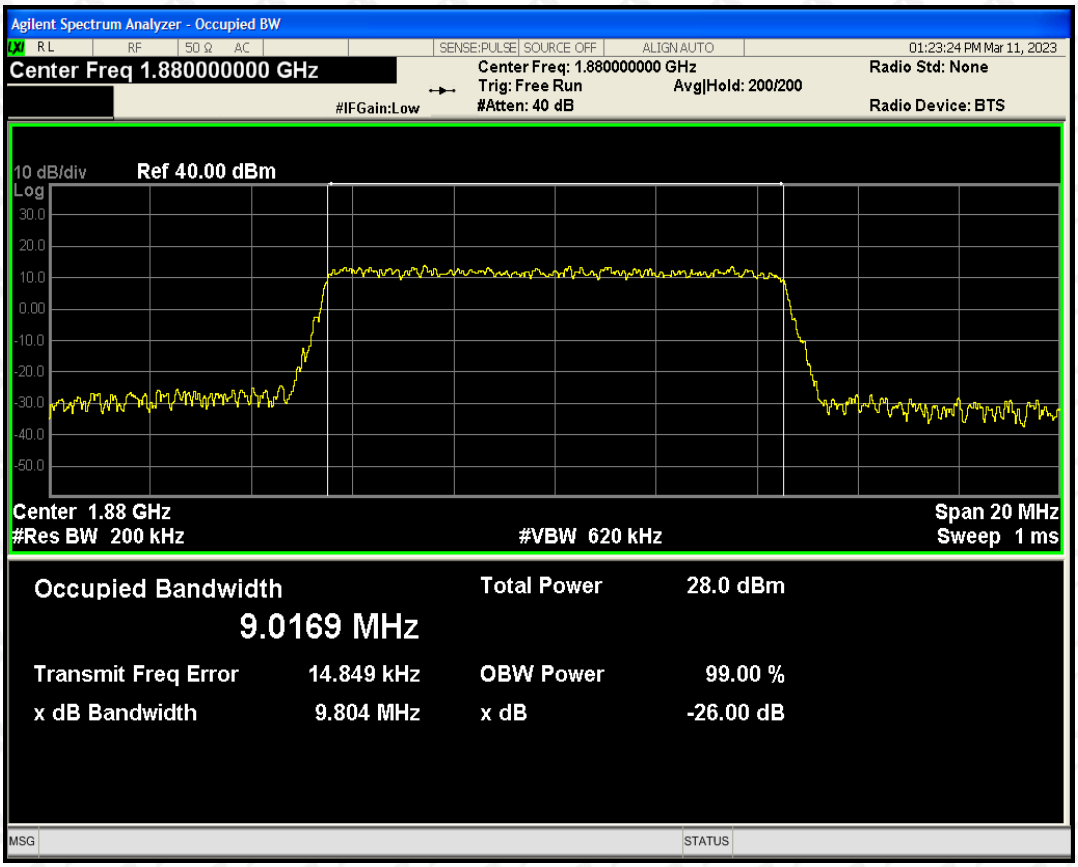
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



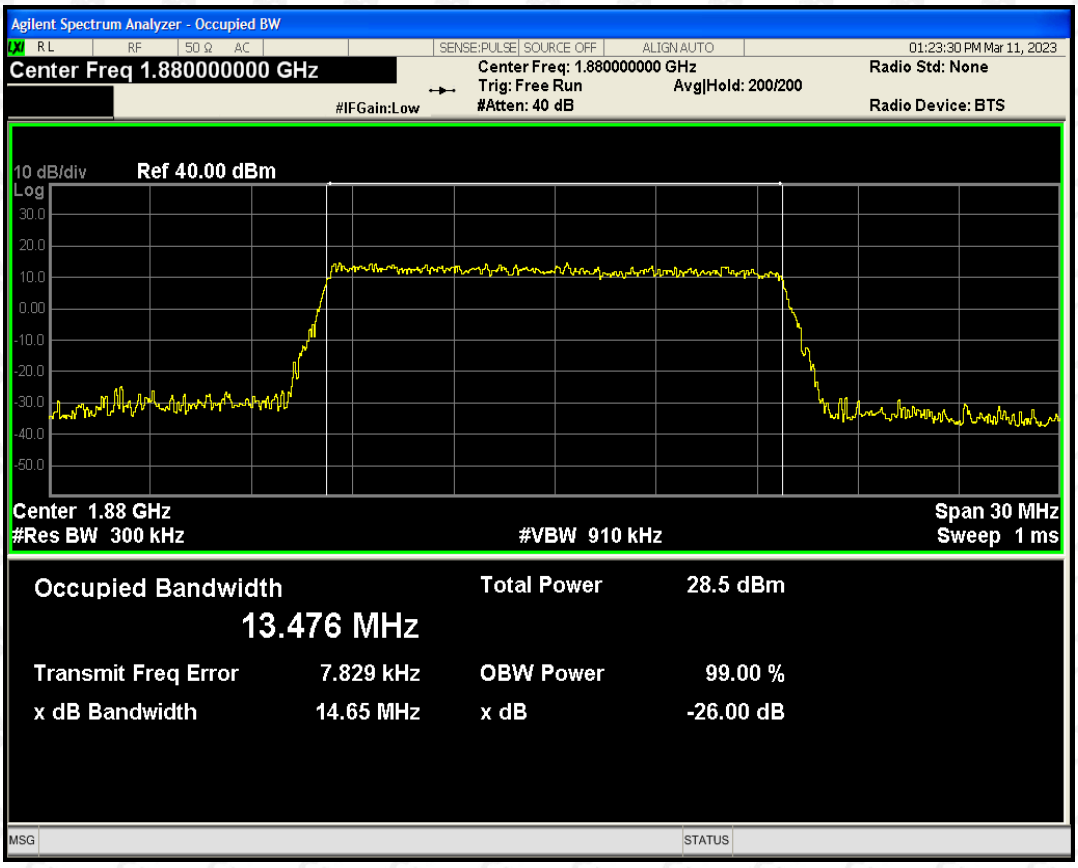
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



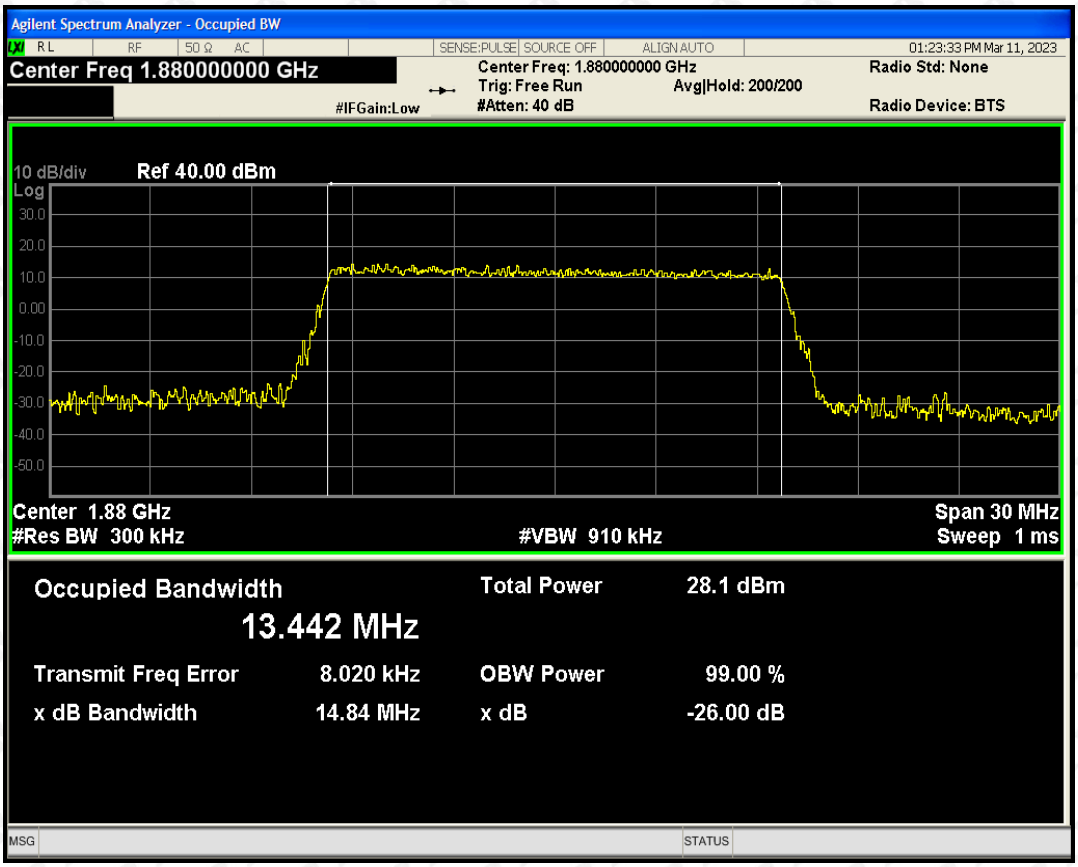
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



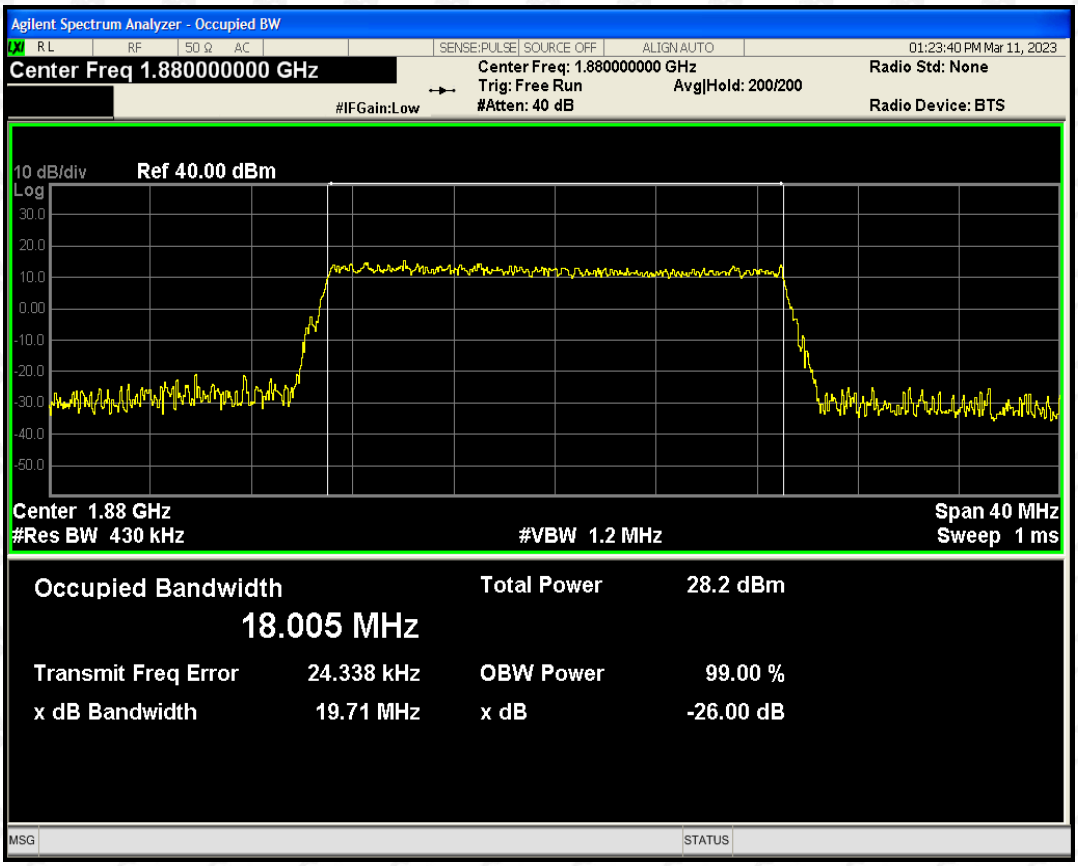
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



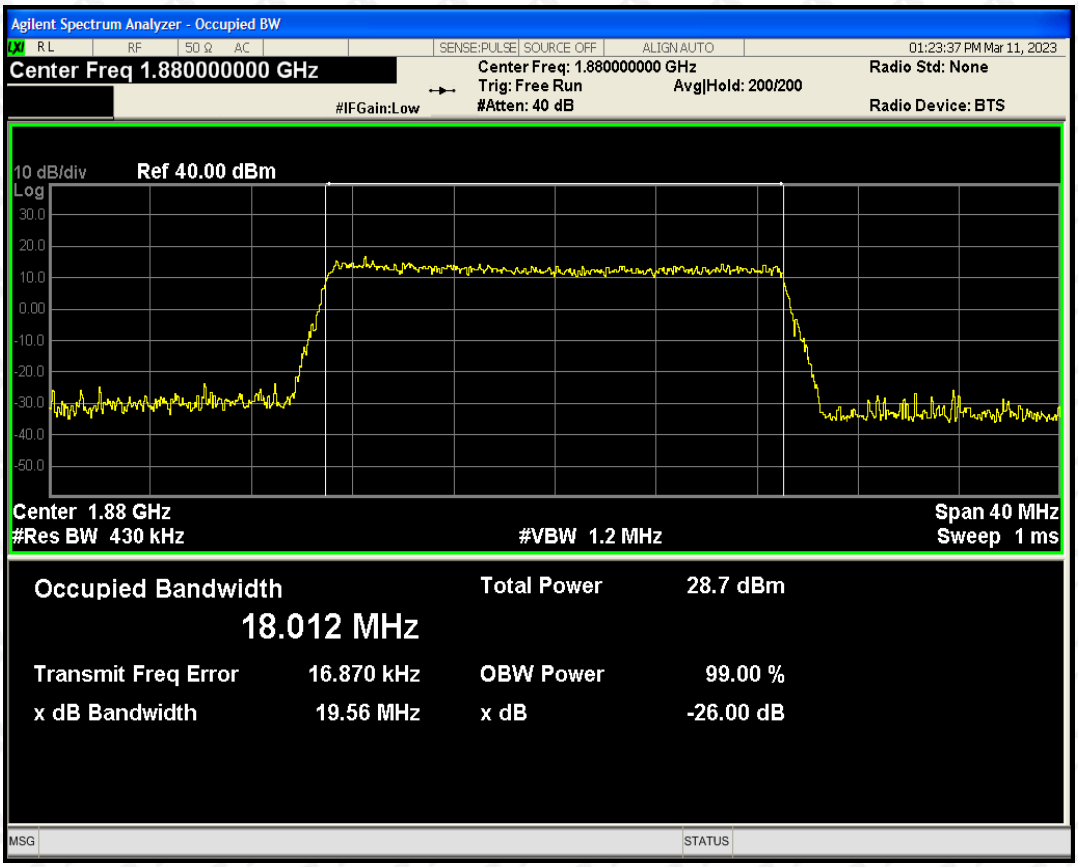
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



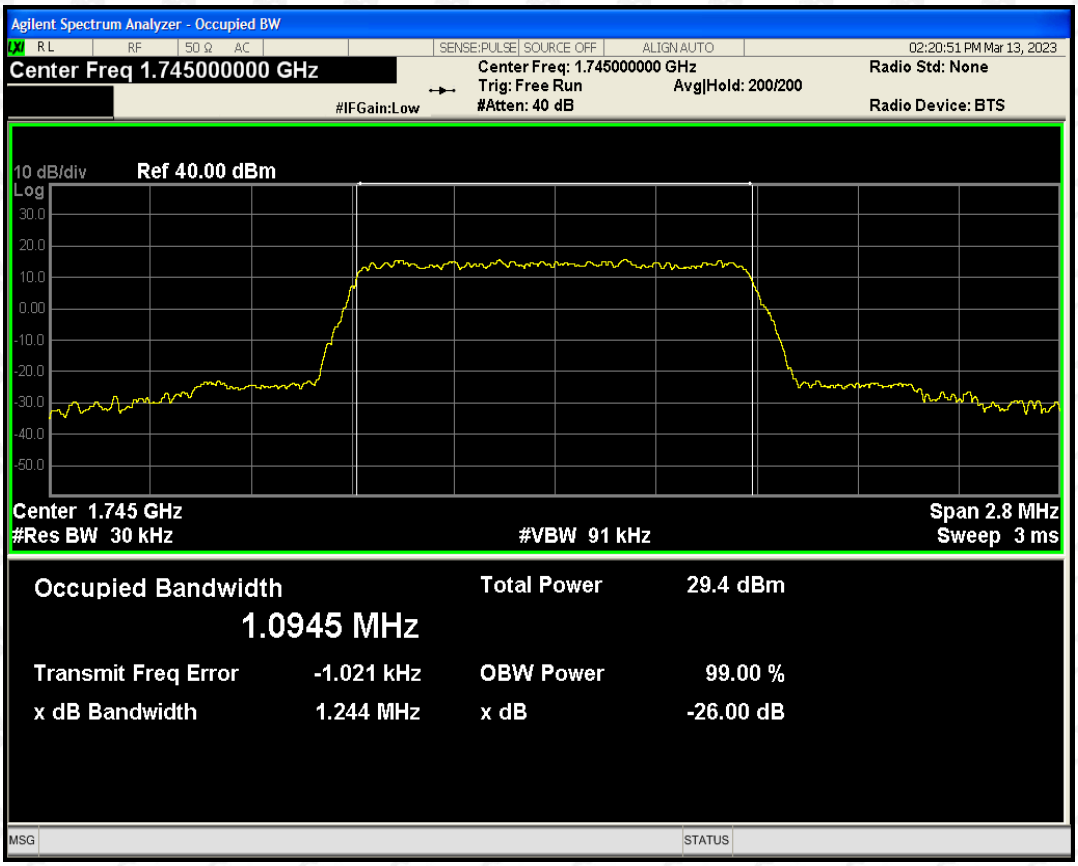
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



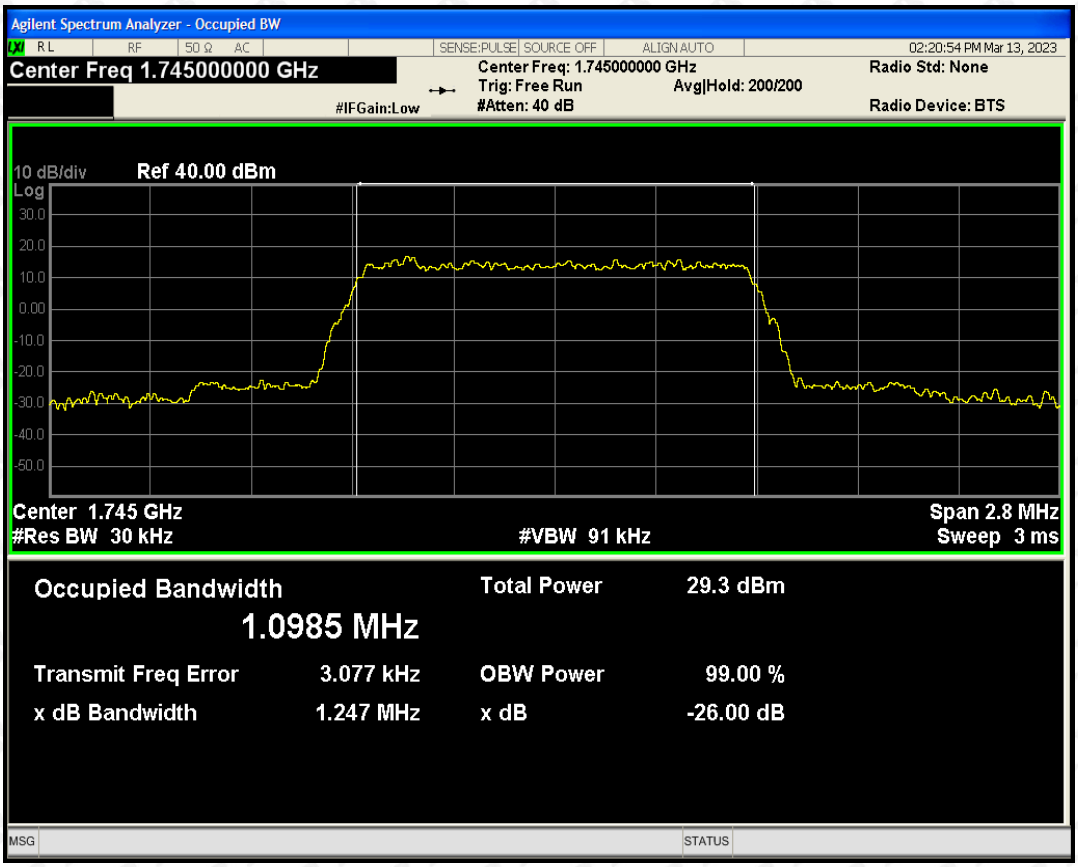
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



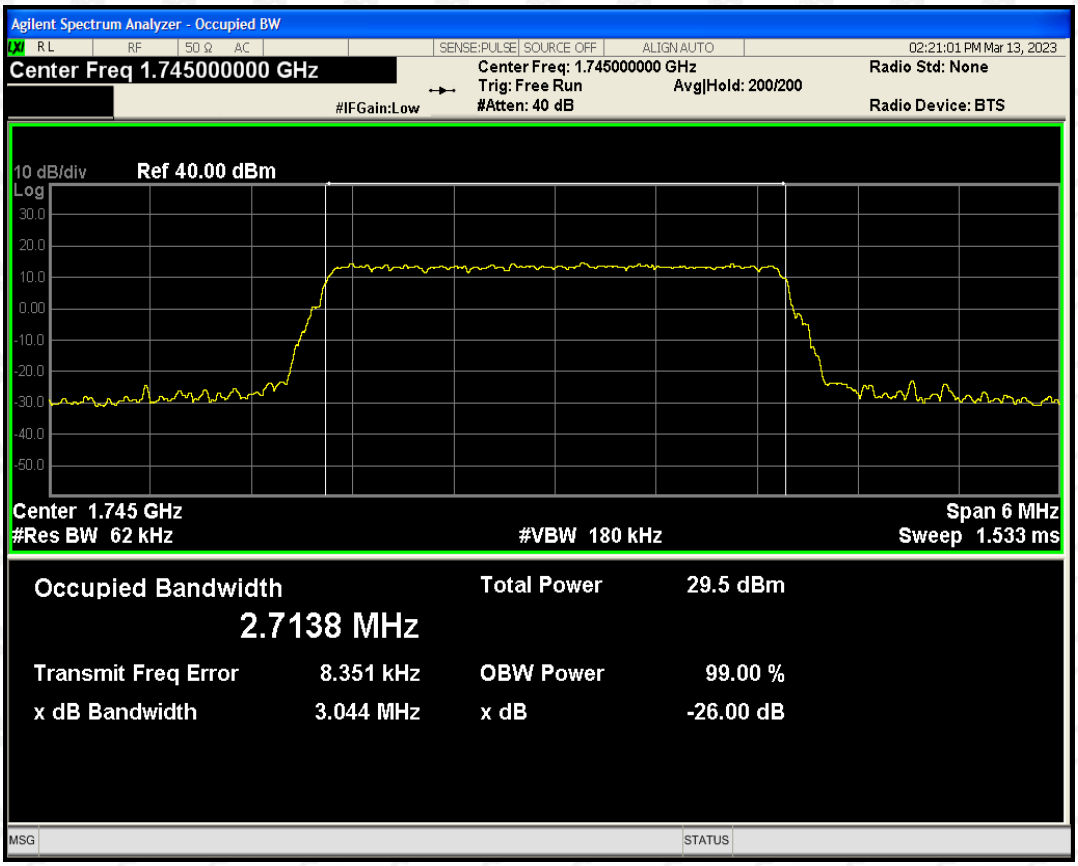
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



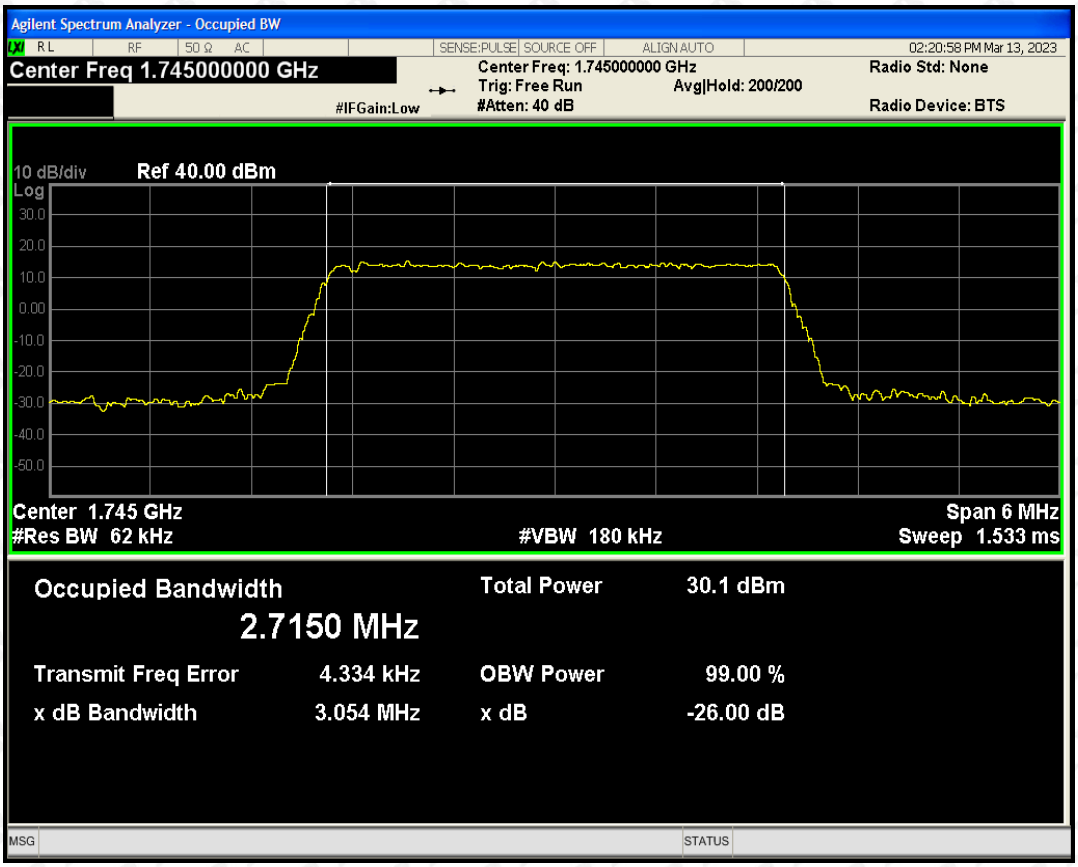
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0



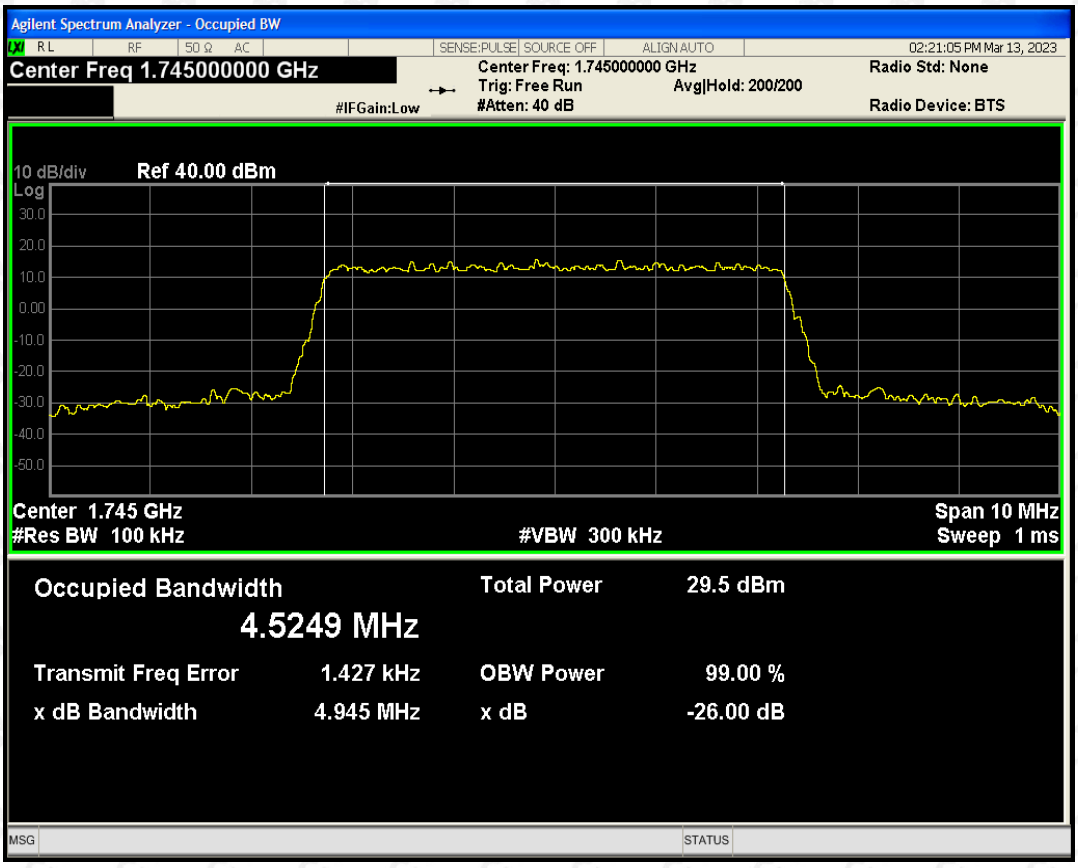
Band66 QAM16 BW=3MHz Channel=132322 RB Size=15 Position=#0



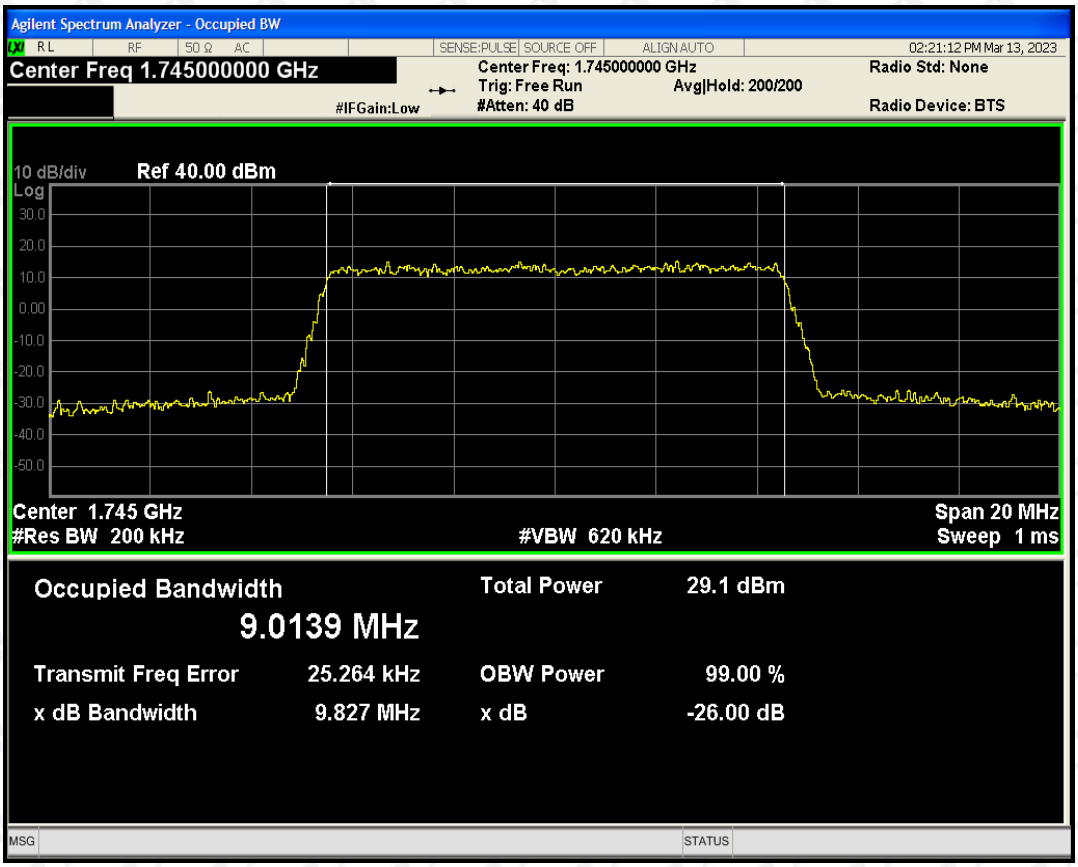
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



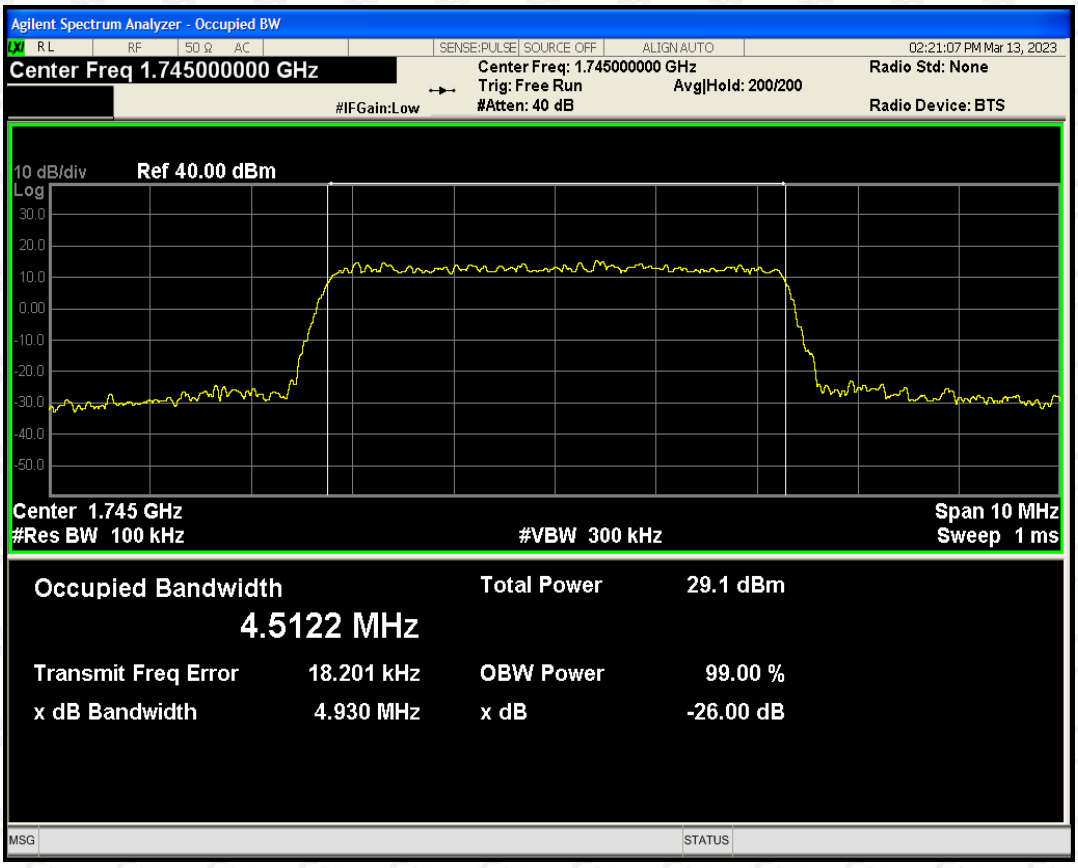
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



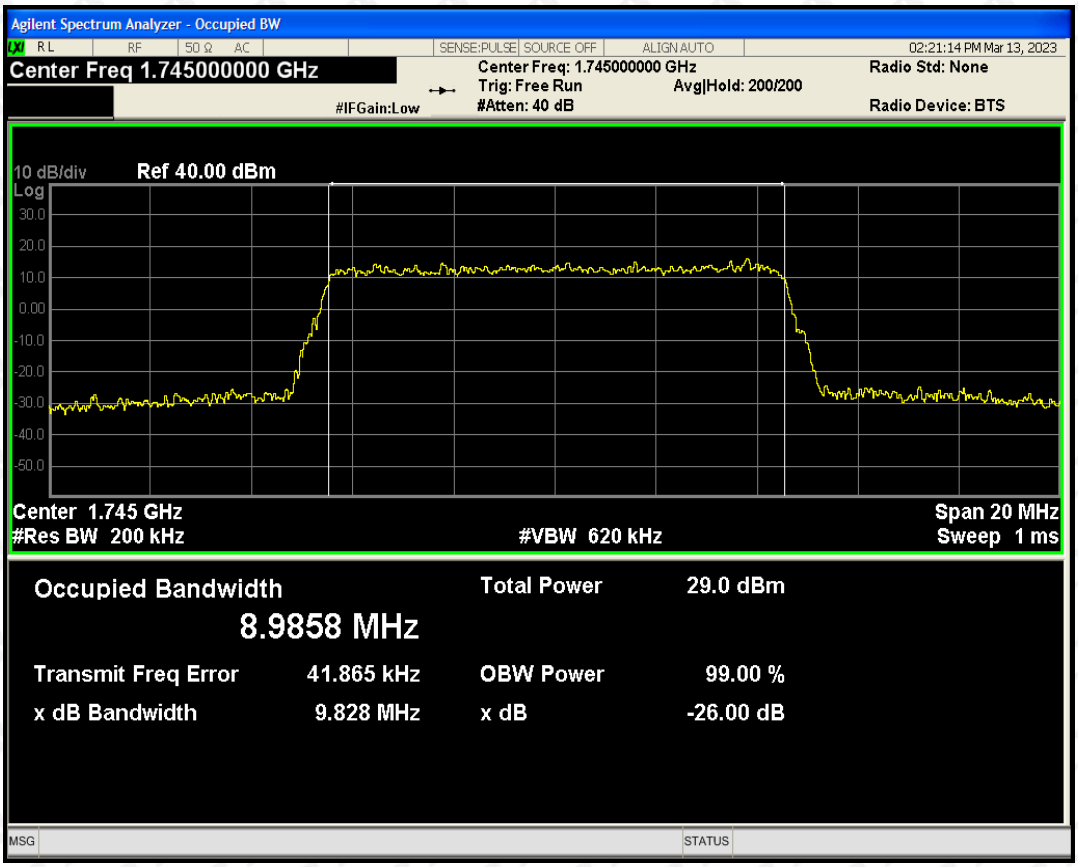
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



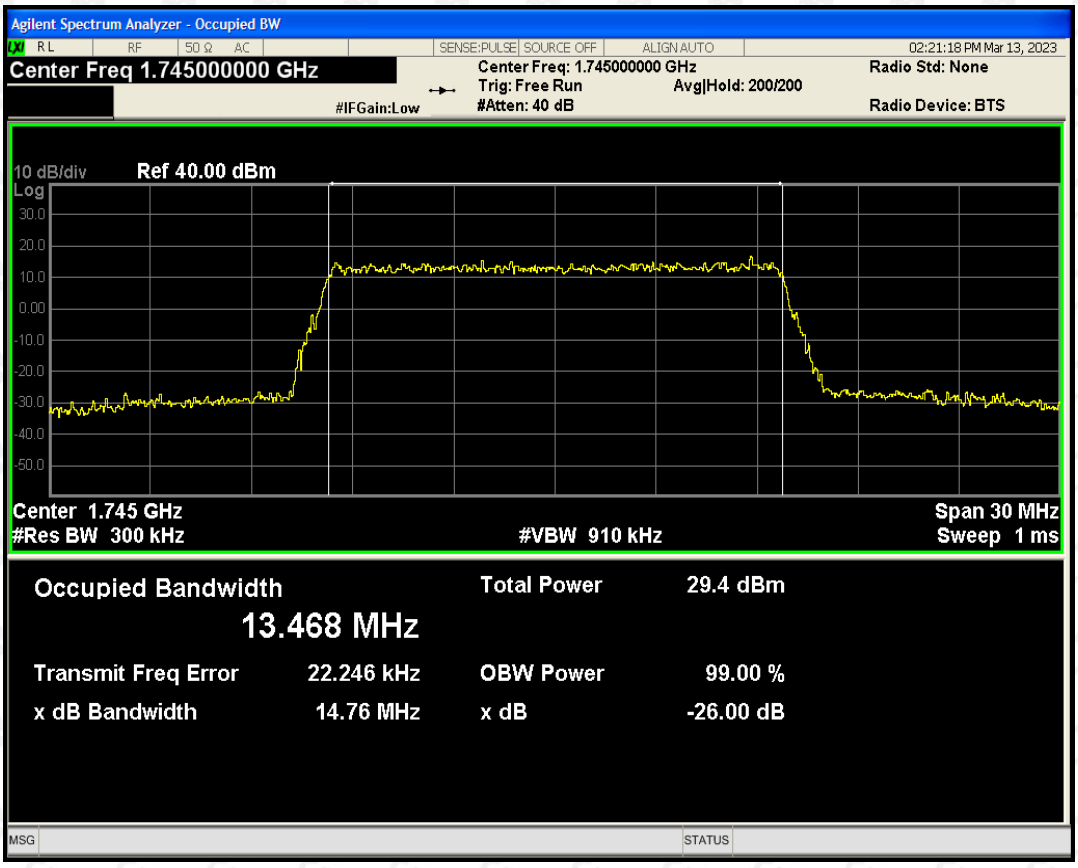
Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0



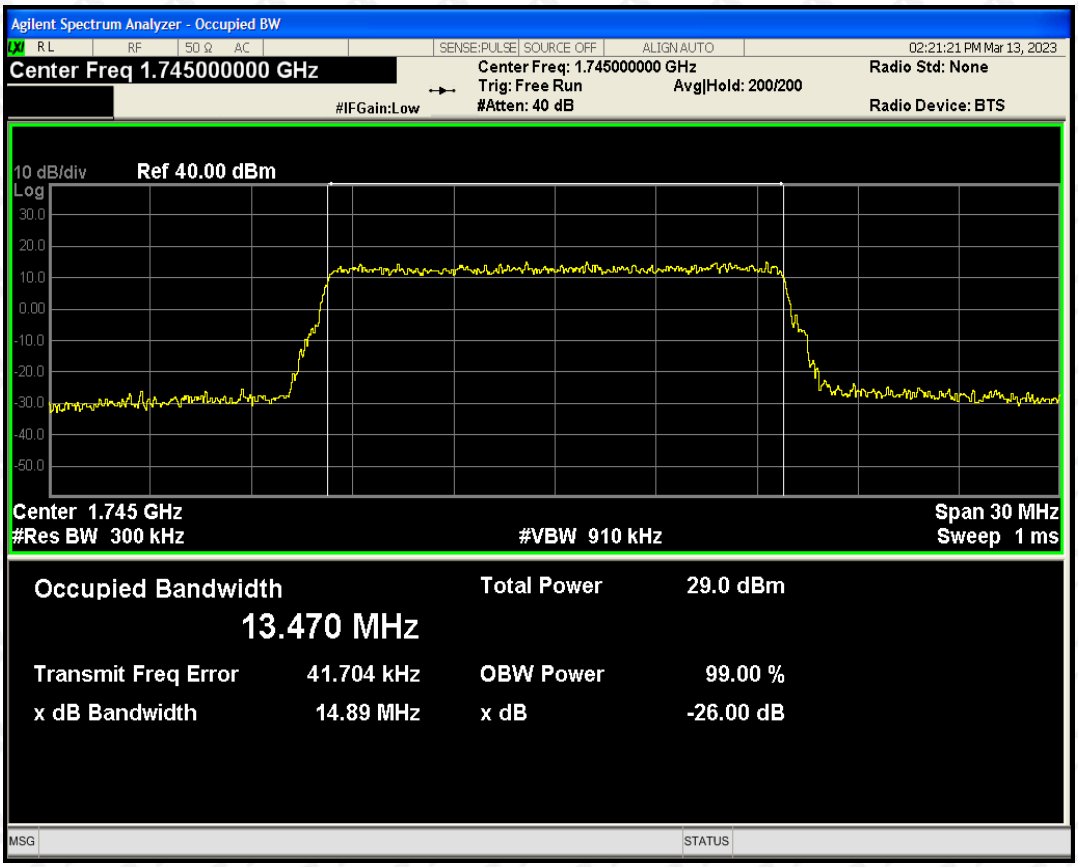
Band66 QAM16 BW=10MHz Channel=132322 RB Size=50 Position=#0



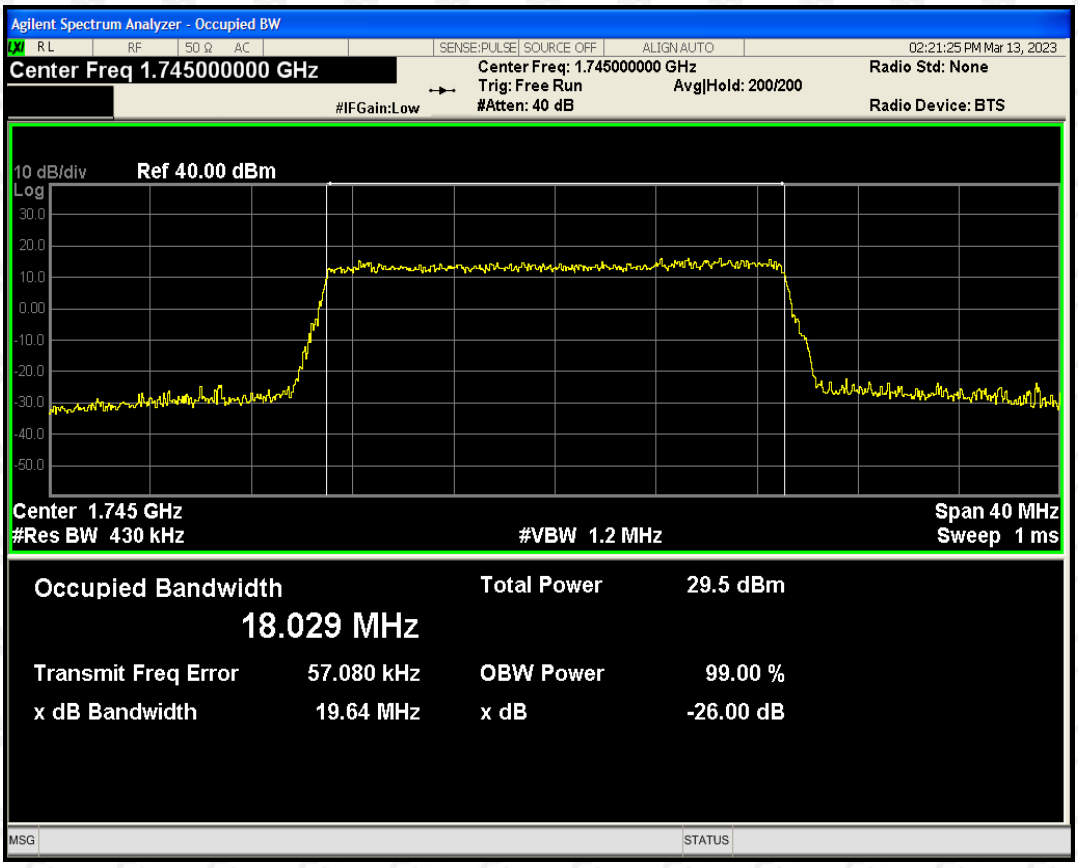
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



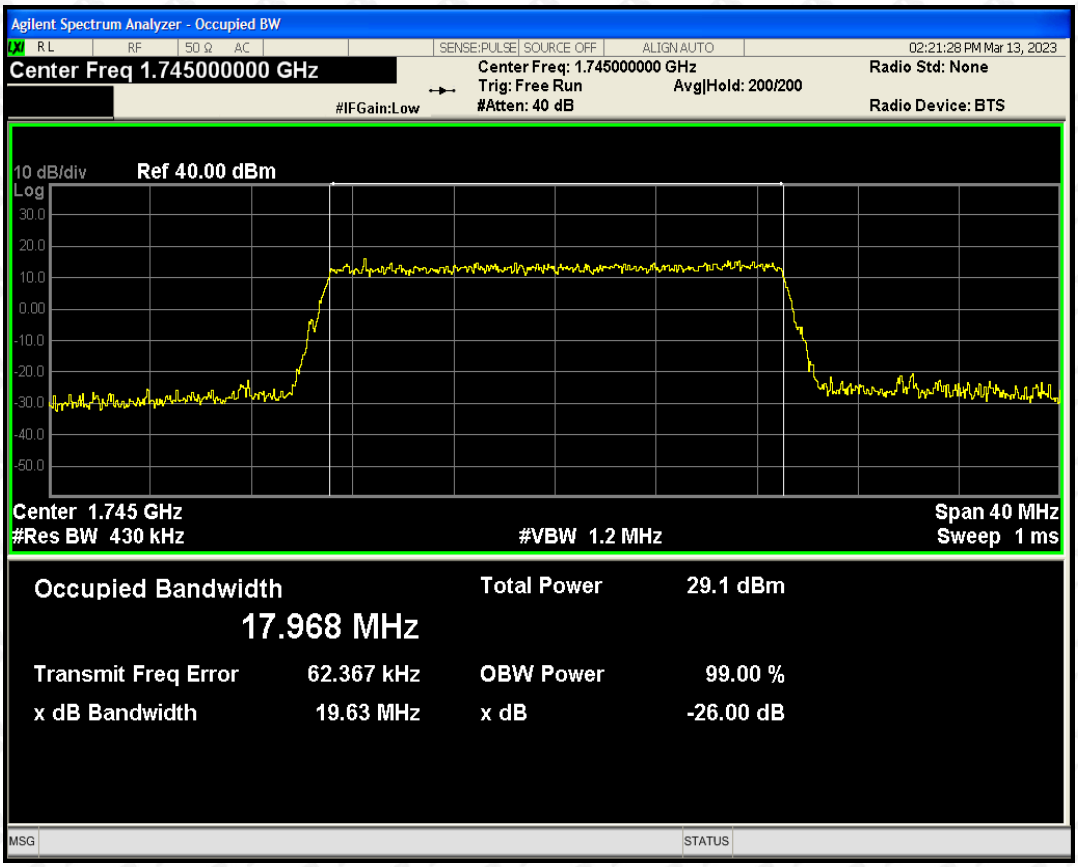
Band66 QAM16 BW=15MHz Channel=132322 RB Size=75 Position=#0



Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0



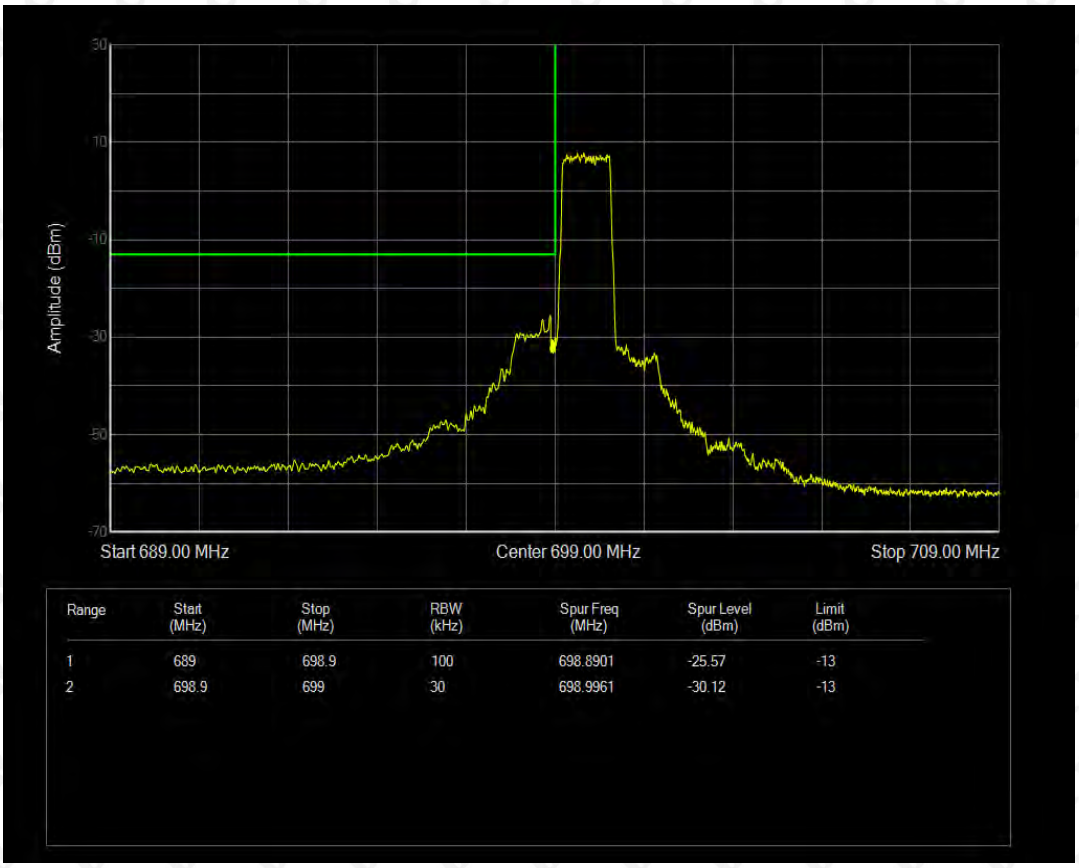
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.89	-25.57	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.90	-26.41	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.14	-25.28	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.16	-25.08	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-24.33	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-25.15	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-24.23	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-25.69	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-32.75	-13	PASS
Band12	5	23035	25	#0	QAM16	698.70	-32.69	-13	PASS
Band12	5	23155	25	#0	QPSK	716.32	-31.71	-13	PASS
Band12	5	23155	25	#0	QAM16	716.26	-32.12	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.96	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-35.91	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-32.93	-13	PASS
Band12	10	23130	50	#0	QAM16	716.15	-33.22	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-31.74	-13	PASS
Band17	5	23755	25	#0	QAM16	704.00	-30.83	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-31.62	-13	PASS
Band17	5	23825	25	#0	QAM16	716.00	-31.25	-13	PASS

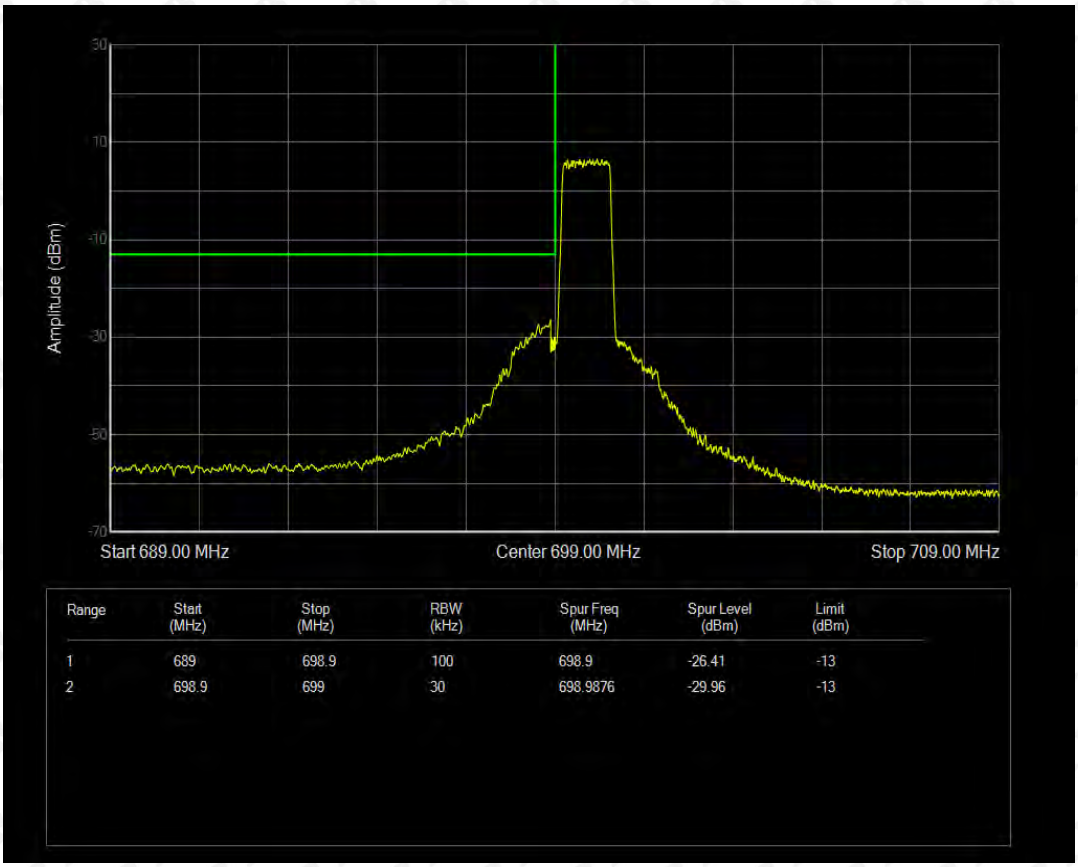
Band17	10	23780	50	#0	QPSK	704.00	-35.94	-13	PASS
Band17	10	23780	50	#0	QAM16	703.98	-34.21	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-30.70	-13	PASS
Band17	10	23800	50	#0	QAM16	716.00	-31.88	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-37.73	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-38.50	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-37.89	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-37.56	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-25.84	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-26.45	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-26.00	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-26.41	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.98	-33.89	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-32.88	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-32.31	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-36.29	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.02	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-38.21	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-38.21	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.02	-38.46	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.85	-38.74	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-35.62	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-32.07	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-37.90	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-37.78	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.80	-41.17	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.08	-38.92	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-38.14	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-33.96	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1709.97	-34.98	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-35.82	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.06	-35.38	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-25.66	-13	PASS
Band66	3	131987	15	#0	QAM16	1710.00	-25.45	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.01	-25.97	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-27.45	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-30.46	-13	PASS
Band66	5	131997	25	#0	QAM16	1710.00	-32.04	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-32.45	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-32.69	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-35.21	-13	PASS
Band66	10	132022	50	#0	QAM16	1709.98	-35.43	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.08	-35.52	-13	PASS
Band66	10	132622	50	#0	QAM16	1780.00	-36.64	-13	PASS

Band66	15	132047	75	#0	QPSK	1709.94	-34.60	-13	PASS
Band66	15	132047	75	#0	QAM16	1709.91	-34.45	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.06	-32.52	-13	PASS
Band66	15	132597	75	#0	QAM16	1780.00	-32.67	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-36.31	-13	PASS
Band66	20	132072	100	#0	QAM16	1709.96	-36.26	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.12	-37.02	-13	PASS
Band66	20	132572	100	#0	QAM16	1780.00	-37.73	-13	PASS

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

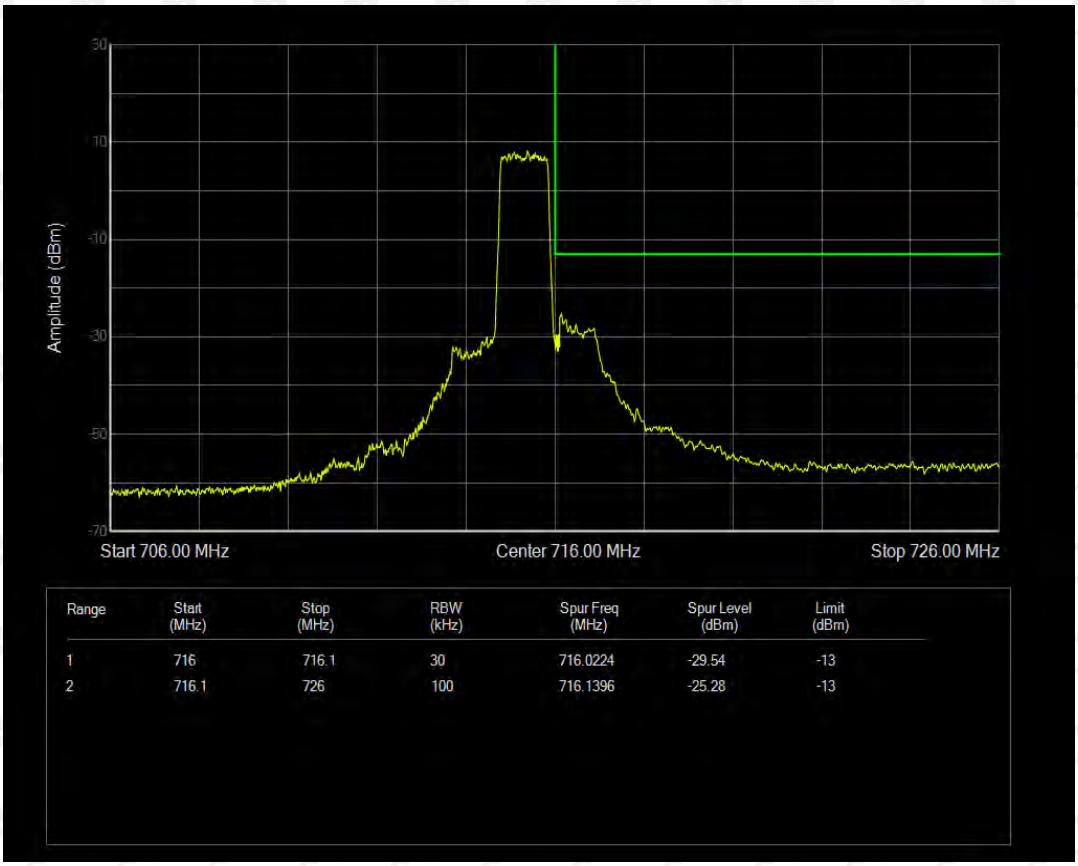


Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



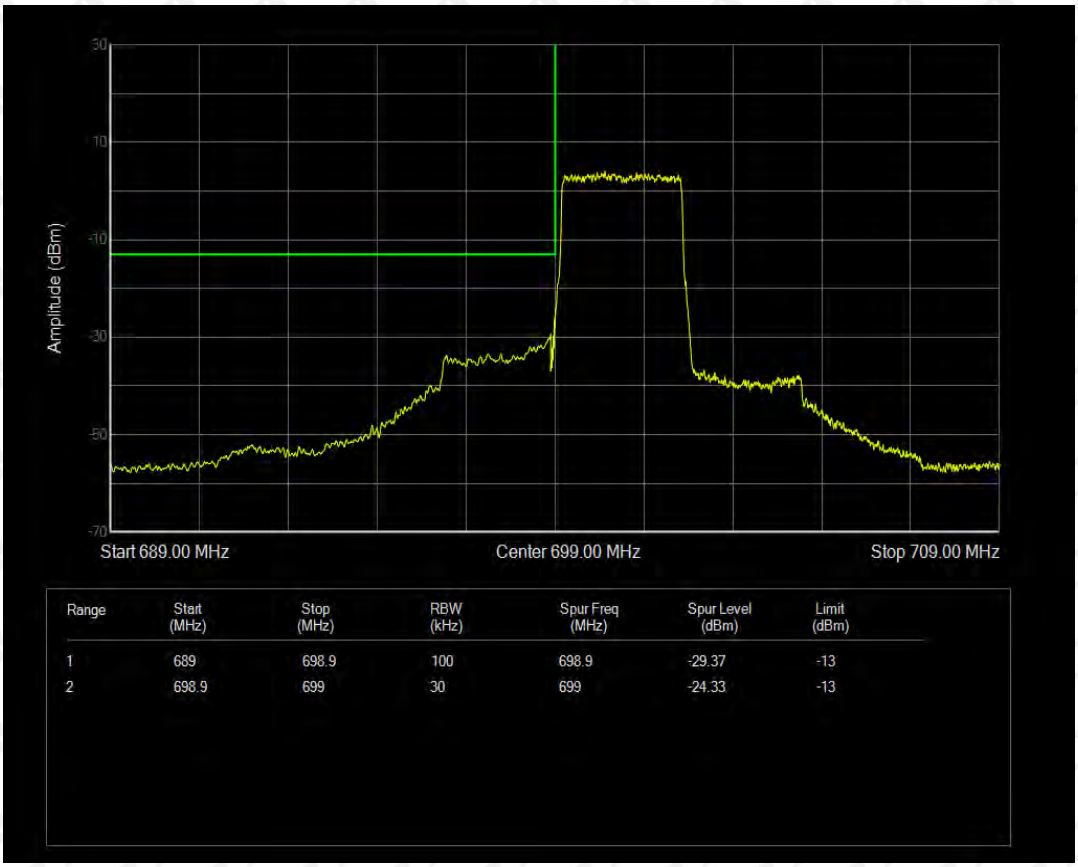
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-26.41	-13
2	698.9	699	30	698.9876	-29.96	-13

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



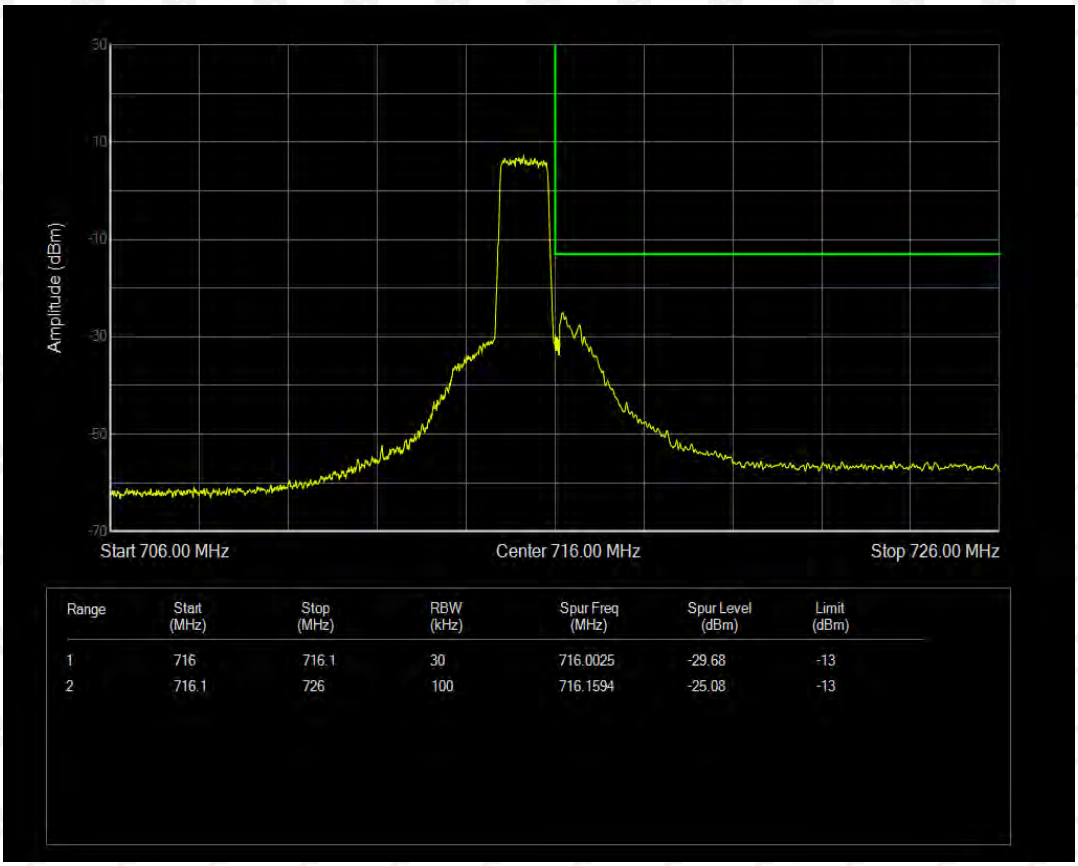
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0224	-29.54	-13
2	716.1	726	100	716.1396	-25.28	-13

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



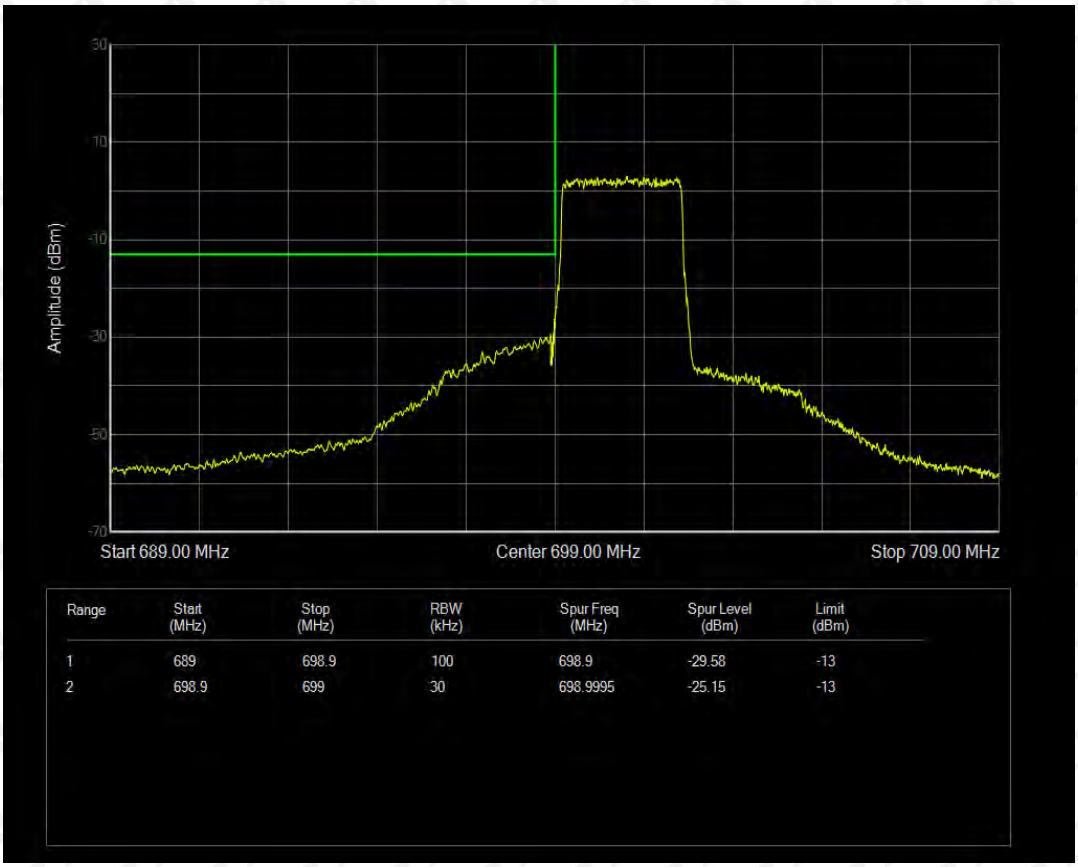
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-29.37	-13
2	698.9	699	30	699	-24.33	-13

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



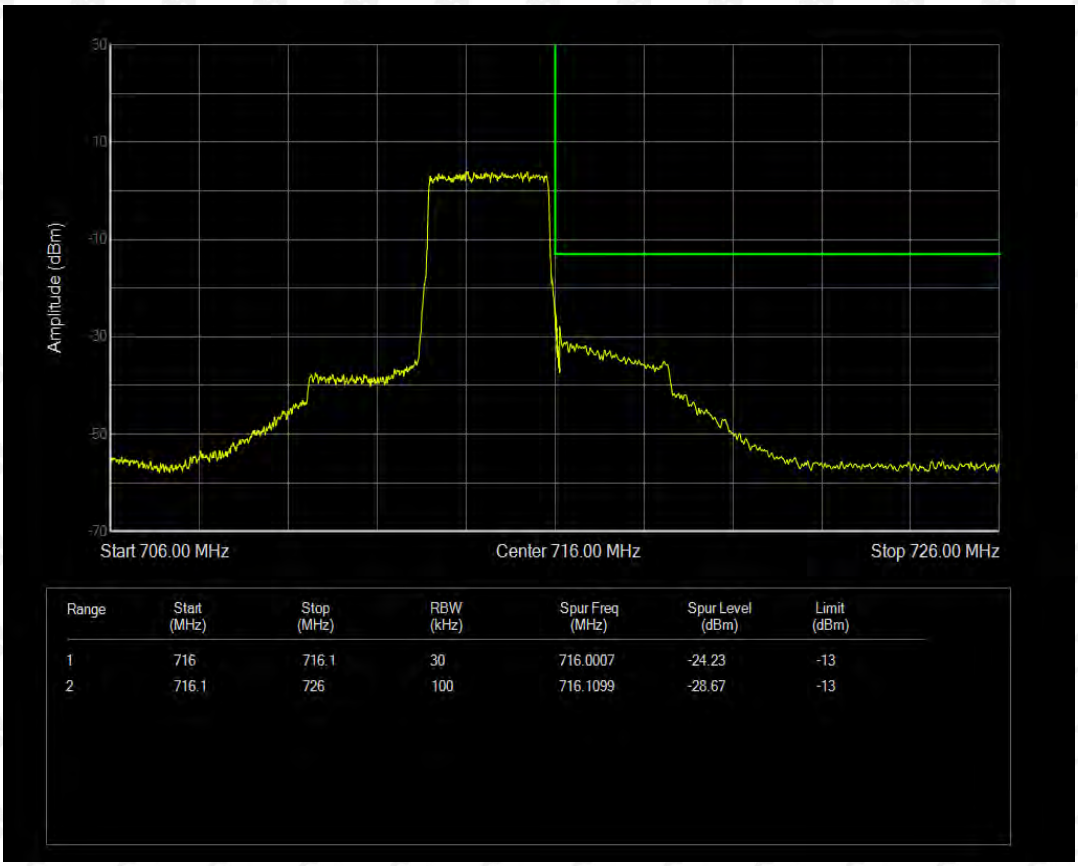
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0025	-29.68	-13
2	716.1	726	100	716.1594	-25.08	-13

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



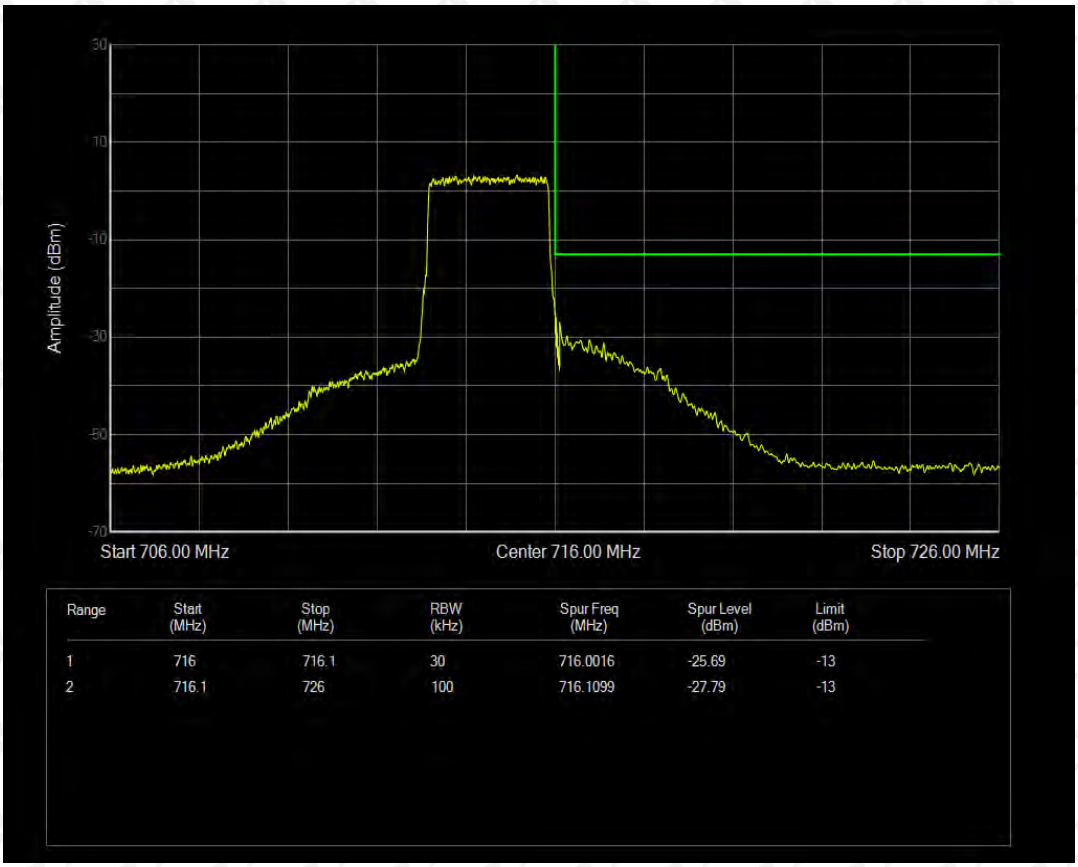
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-29.58	-13
2	698.9	699	30	698.9995	-25.15	-13

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



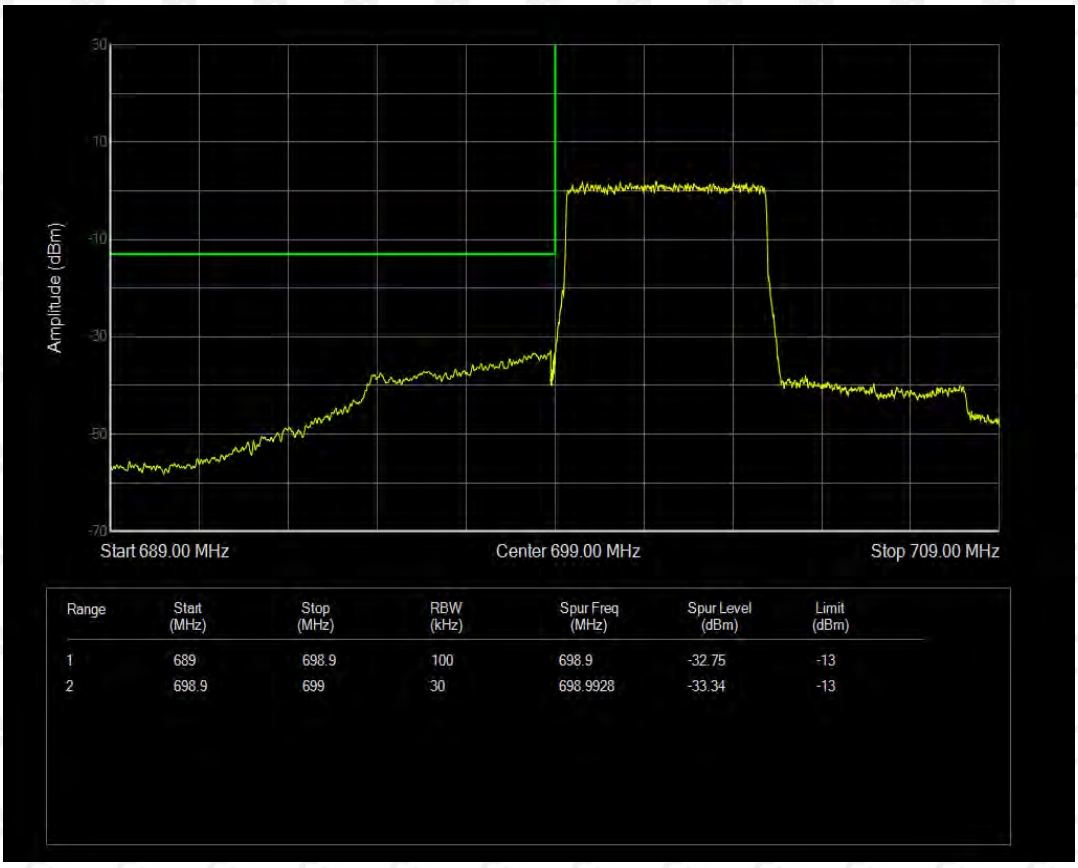
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0007	-24.23	-13
2	716.1	726	100	716.1099	-28.67	-13

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



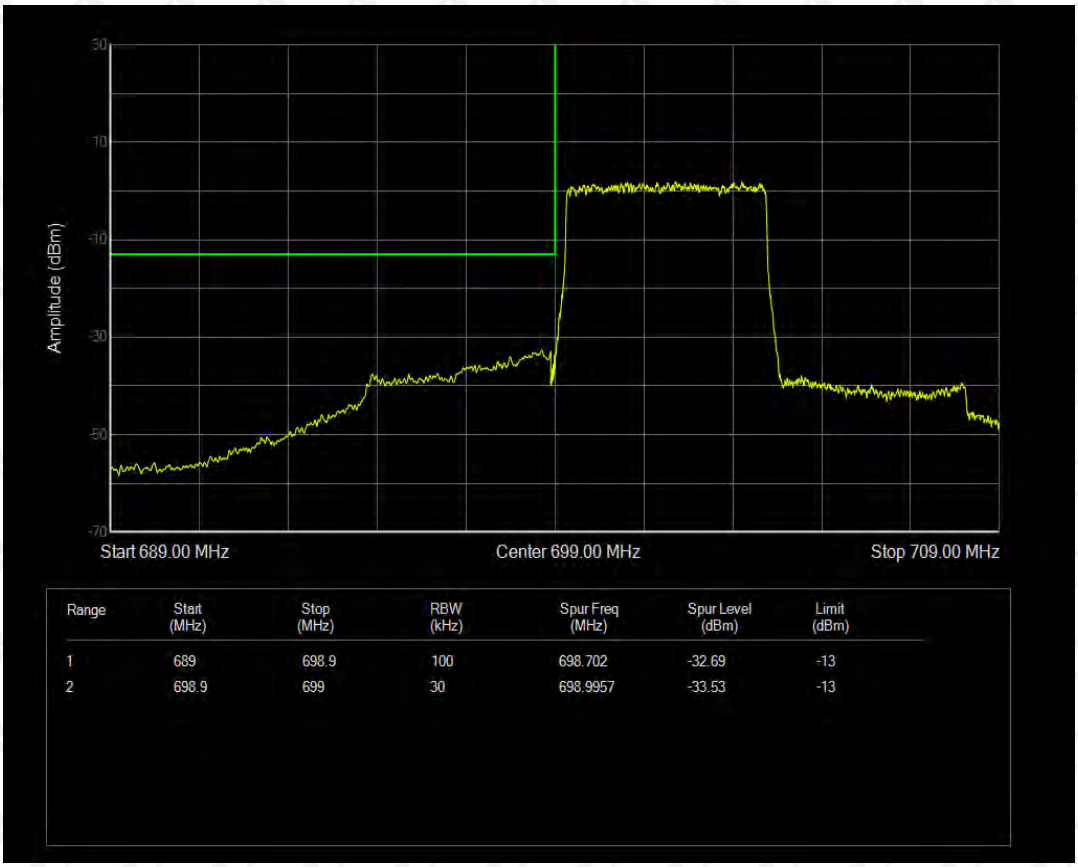
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0016	-25.69	-13
2	716.1	726	100	716.1099	-27.79	-13

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



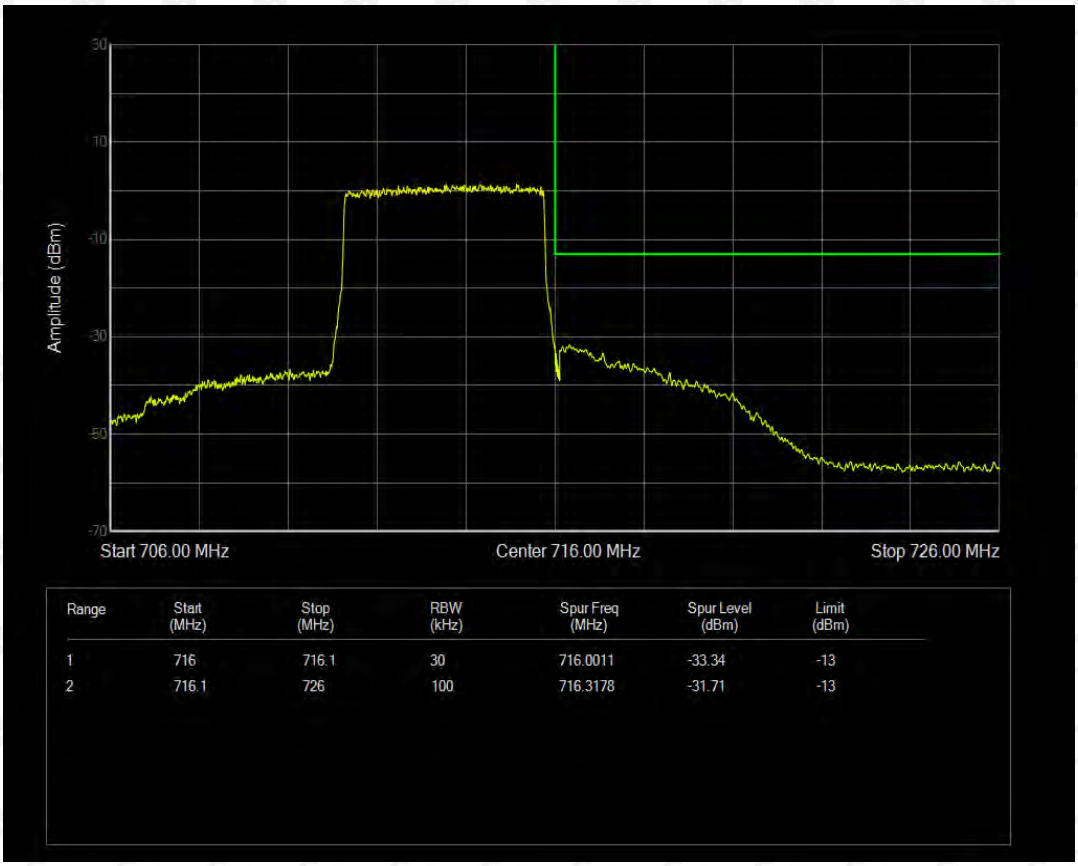
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-32.75	-13
2	698.9	699	30	698.9928	-33.34	-13

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



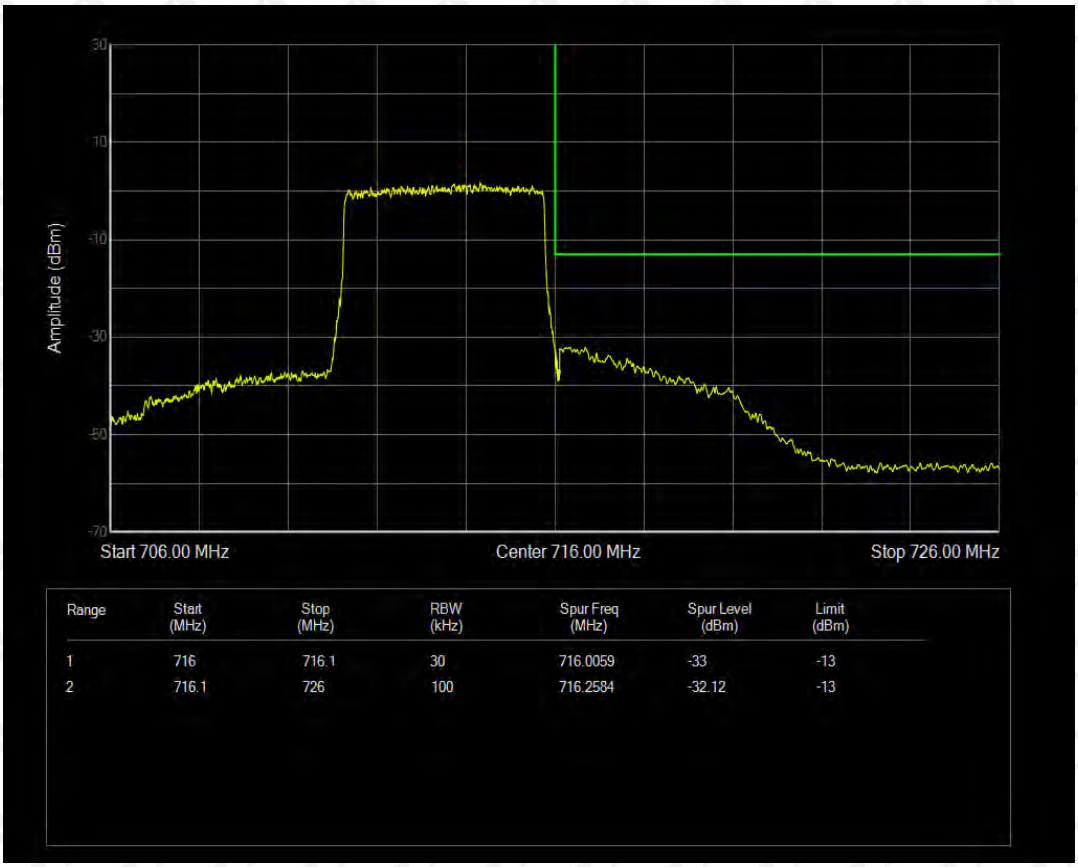
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.702	-32.69	-13
2	698.9	699	30	698.9957	-33.53	-13

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



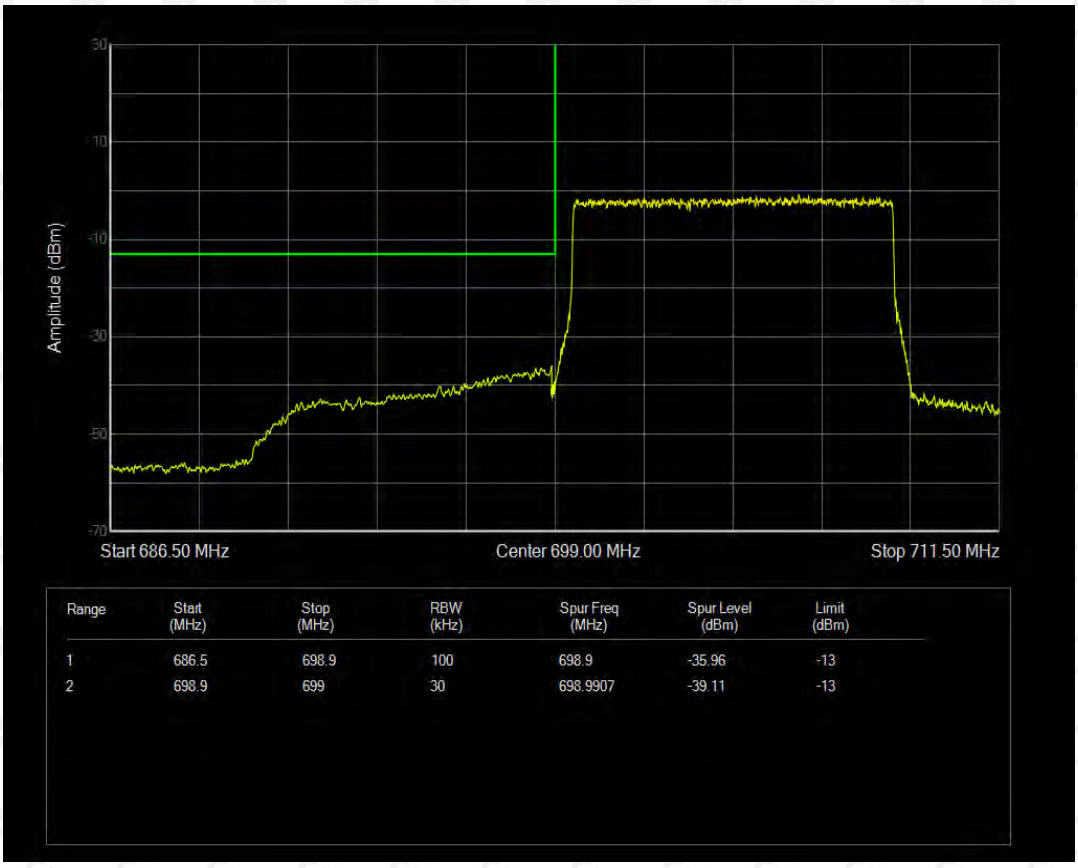
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0011	-33.34	-13
2	716.1	726	100	716.3178	-31.71	-13

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



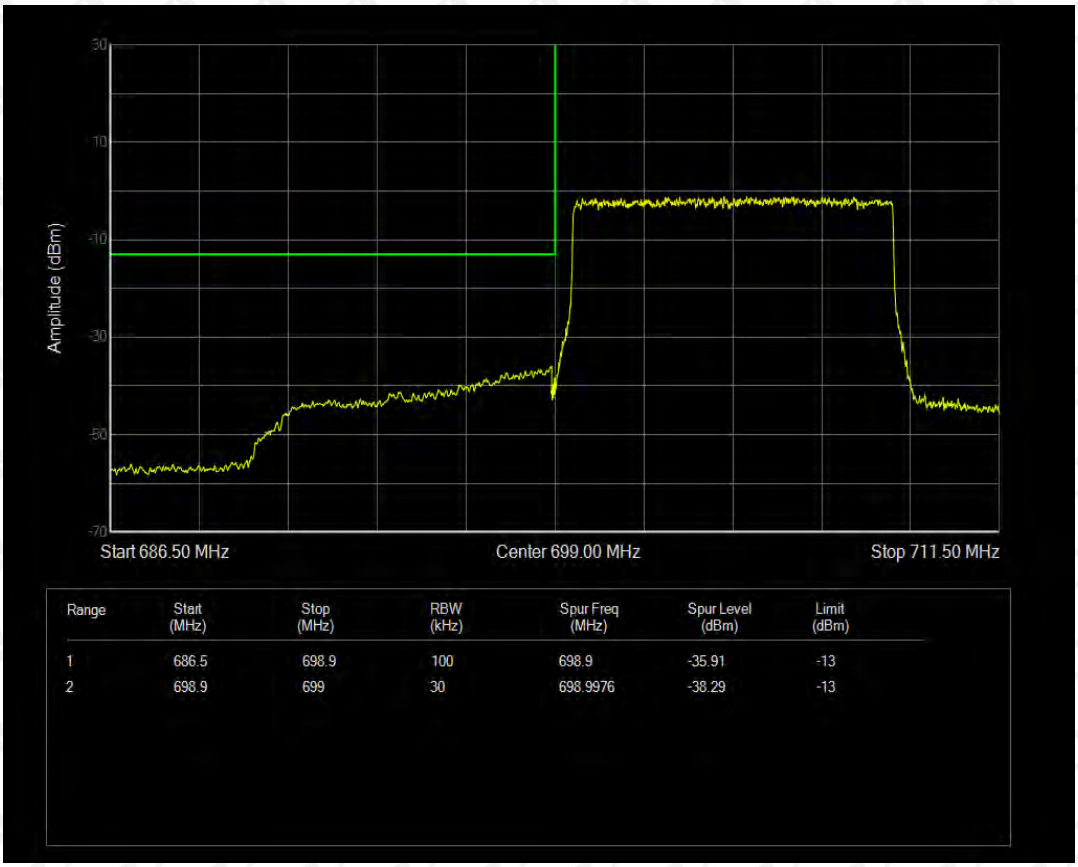
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0059	-33	-13
2	716.1	726	100	716.2584	-32.12	-13

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



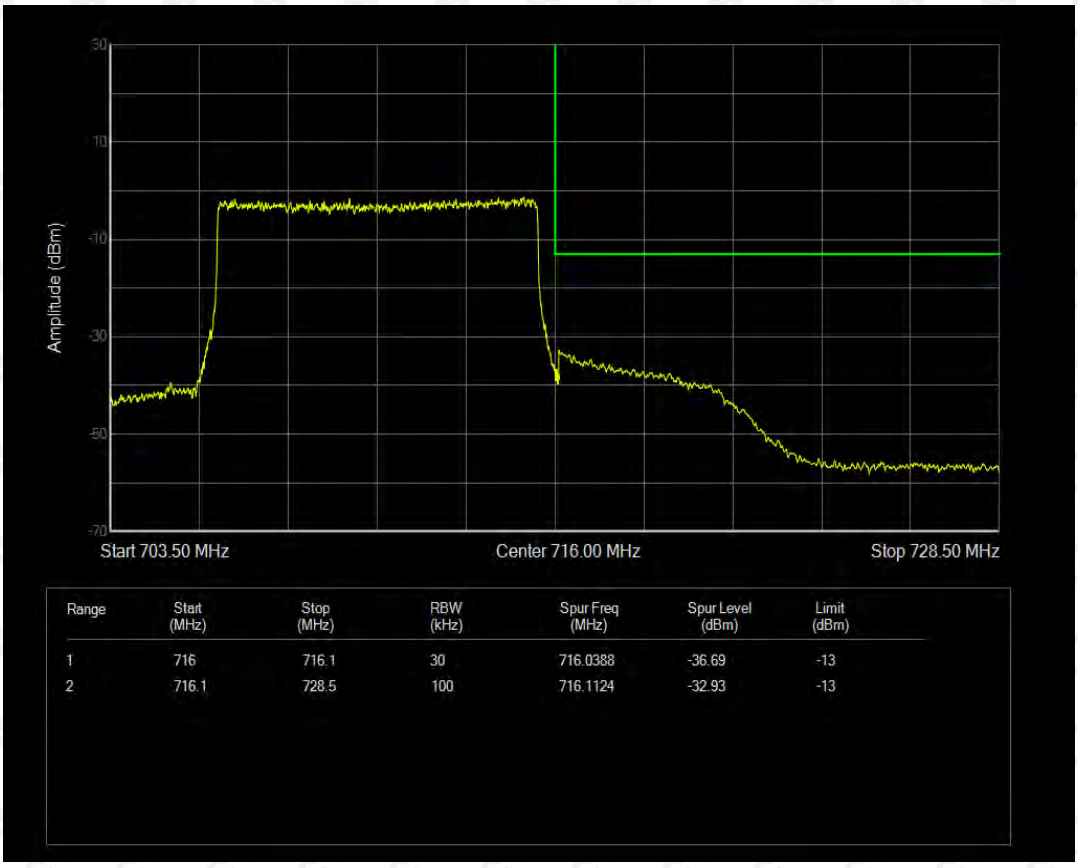
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.9	-35.96	-13
2	698.9	699	30	698.9907	-39.11	-13

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



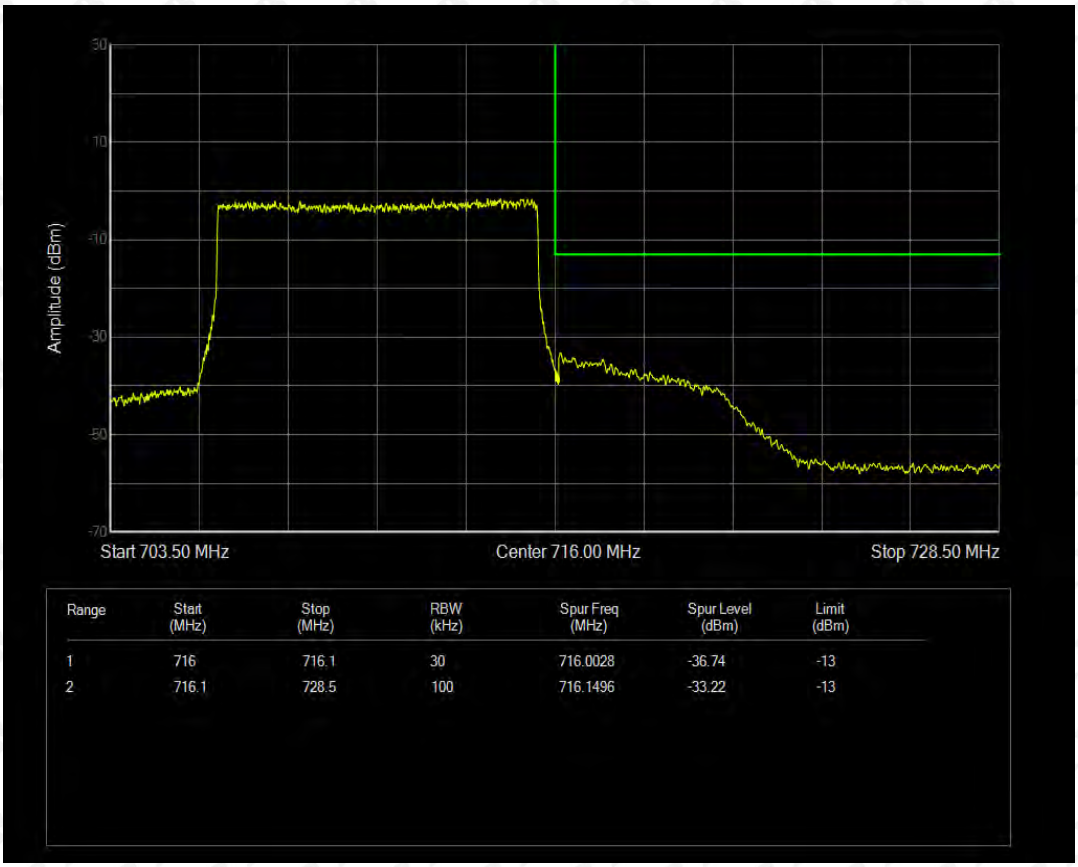
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.9	-35.91	-13
2	698.9	699	30	698.9976	-38.29	-13

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



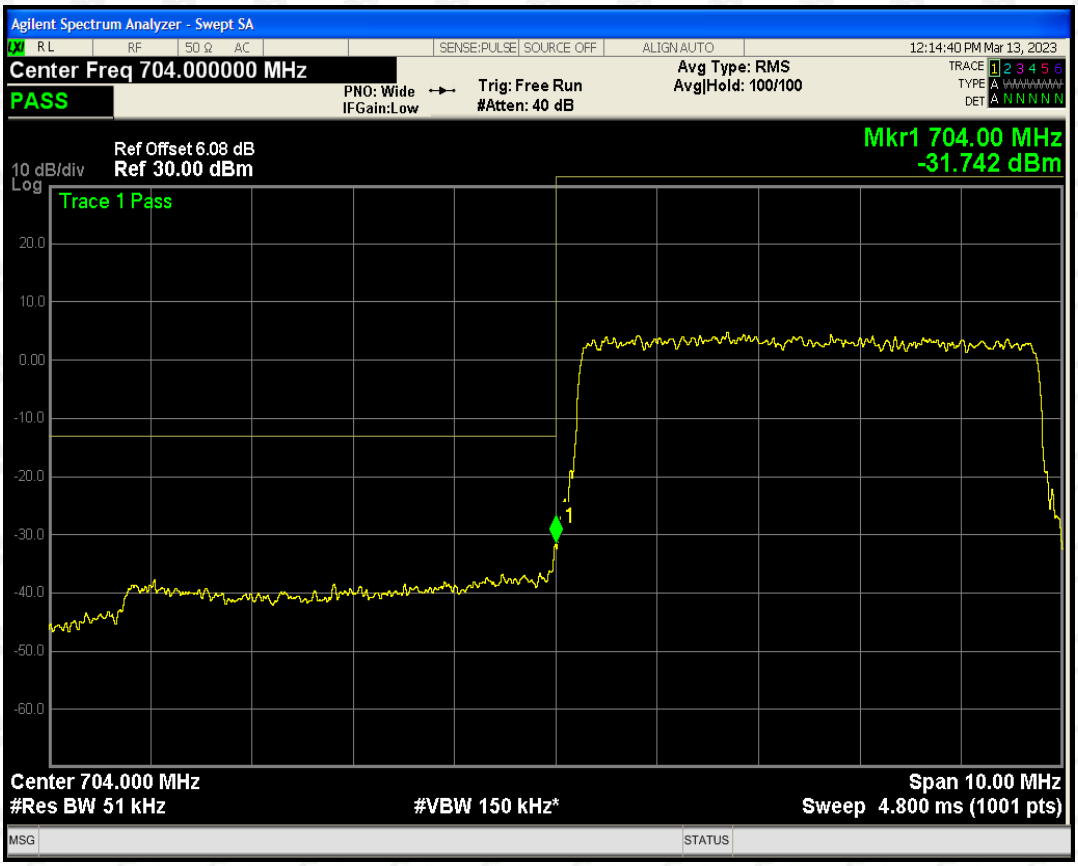
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0388	-36.69	-13
2	716.1	728.5	100	716.1124	-32.93	-13

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

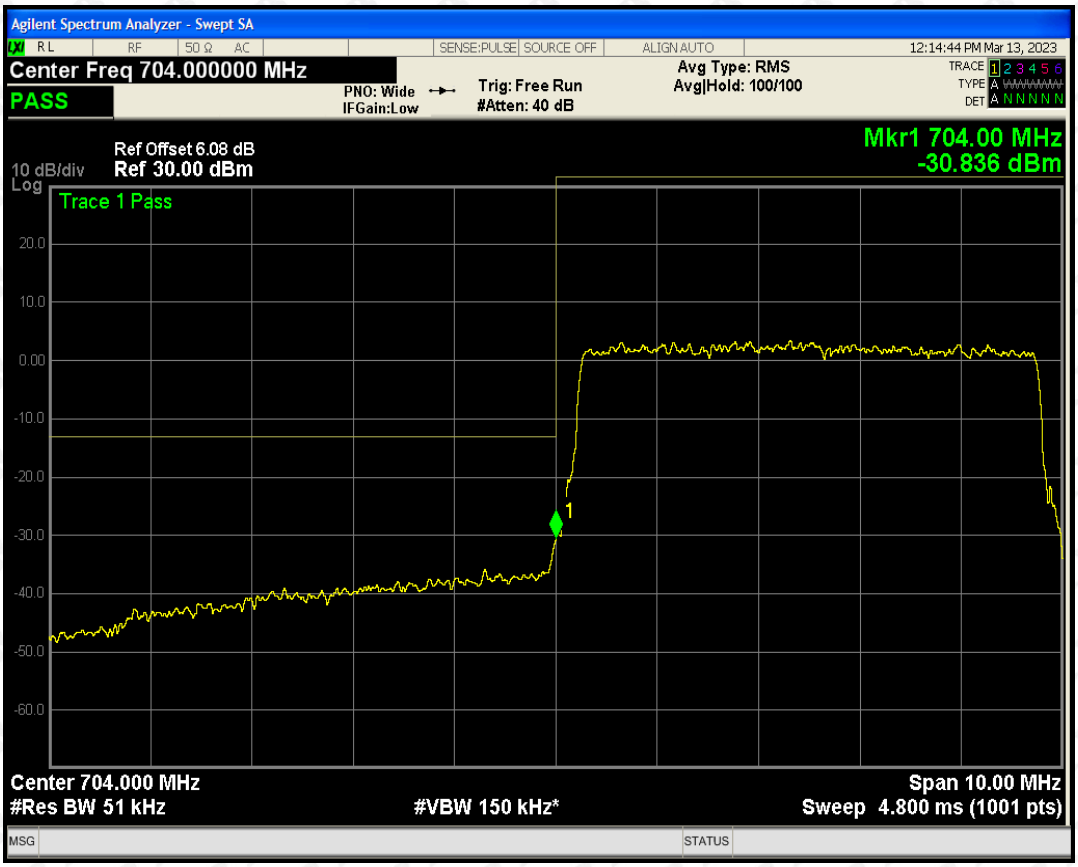


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0028	-36.74	-13
2	716.1	728.5	100	716.1496	-33.22	-13

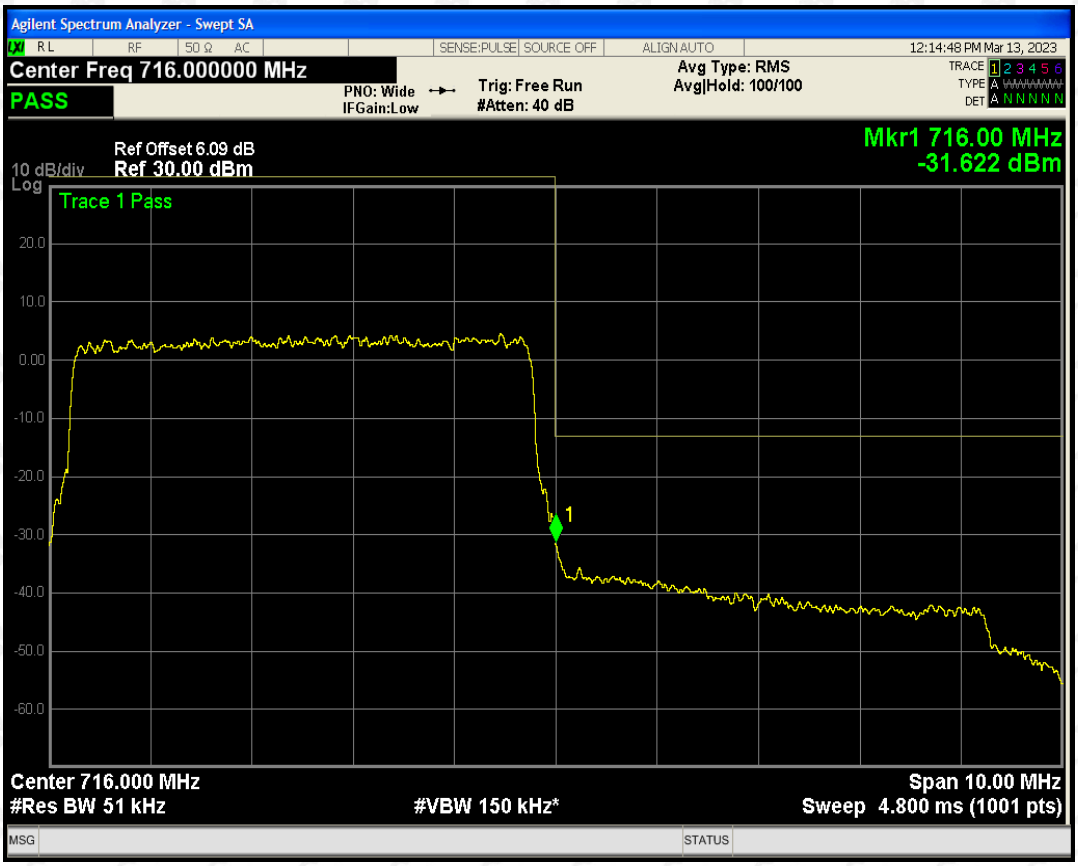
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



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



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



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