

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.70	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.48	PASS
Band12	1.4	23017	1	#Max	QPSK	23.43	PASS
Band12	1.4	23017	3	#0	QPSK	23.42	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.38	PASS
Band12	1.4	23017	3	#Max	QPSK	23.31	PASS
Band12	1.4	23017	6	#0	QPSK	22.43	PASS
Band12	1.4	23017	1	#0	QAM16	22.76	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.69	PASS
Band12	1.4	23017	1	#Max	QAM16	22.64	PASS
Band12	1.4	23017	3	#0	QAM16	22.48	PASS
Band12	1.4	23017	3	#Mid	QAM16	22.44	PASS
Band12	1.4	23017	3	#Max	QAM16	22.41	PASS
Band12	1.4	23017	6	#0	QAM16	21.42	PASS
Band12	1.4	23095	1	#0	QPSK	23.44	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.19	PASS
Band12	1.4	23095	1	#Max	QPSK	23.31	PASS
Band12	1.4	23095	3	#0	QPSK	23.18	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.15	PASS
Band12	1.4	23095	3	#Max	QPSK	23.13	PASS
Band12	1.4	23095	6	#0	QPSK	22.25	PASS
Band12	1.4	23095	1	#0	QAM16	22.67	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.48	PASS
Band12	1.4	23095	1	#Max	QAM16	22.57	PASS
Band12	1.4	23095	3	#0	QAM16	22.28	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.30	PASS
Band12	1.4	23095	3	#Max	QAM16	22.28	PASS
Band12	1.4	23095	6	#0	QAM16	21.22	PASS
Band12	1.4	23173	1	#0	QPSK	23.29	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.26	PASS
Band12	1.4	23173	1	#Max	QPSK	23.26	PASS
Band12	1.4	23173	3	#0	QPSK	23.13	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.13	PASS
Band12	1.4	23173	3	#Max	QPSK	23.02	PASS
Band12	1.4	23173	6	#0	QPSK	22.18	PASS
Band12	1.4	23173	1	#0	QAM16	22.60	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.57	PASS
Band12	1.4	23173	1	#Max	QAM16	22.65	PASS
Band12	1.4	23173	3	#0	QAM16	22.22	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.31	PASS
Band12	1.4	23173	3	#Max	QAM16	22.17	PASS

Band12	1.4	23173	6	#0	QAM16	21.36	PASS
Band12	3	23025	1	#0	QPSK	23.02	PASS
Band12	3	23025	1	#Mid	QPSK	22.88	PASS
Band12	3	23025	1	#Max	QPSK	22.64	PASS
Band12	3	23025	8	#0	QPSK	22.00	PASS
Band12	3	23025	8	#Mid	QPSK	21.98	PASS
Band12	3	23025	8	#Max	QPSK	21.90	PASS
Band12	3	23025	15	#0	QPSK	21.94	PASS
Band12	3	23025	1	#0	QAM16	22.25	PASS
Band12	3	23025	1	#Mid	QAM16	22.35	PASS
Band12	3	23025	1	#Max	QAM16	22.01	PASS
Band12	3	23025	8	#0	QAM16	21.01	PASS
Band12	3	23025	8	#Mid	QAM16	20.97	PASS
Band12	3	23025	8	#Max	QAM16	20.91	PASS
Band12	3	23025	15	#0	QAM16	20.94	PASS
Band12	3	23095	1	#0	QPSK	23.07	PASS
Band12	3	23095	1	#Mid	QPSK	22.89	PASS
Band12	3	23095	1	#Max	QPSK	22.58	PASS
Band12	3	23095	8	#0	QPSK	22.00	PASS
Band12	3	23095	8	#Mid	QPSK	21.98	PASS
Band12	3	23095	8	#Max	QPSK	21.89	PASS
Band12	3	23095	15	#0	QPSK	21.95	PASS
Band12	3	23095	1	#0	QAM16	22.29	PASS
Band12	3	23095	1	#Mid	QAM16	22.35	PASS
Band12	3	23095	1	#Max	QAM16	22.03	PASS
Band12	3	23095	8	#0	QAM16	20.98	PASS
Band12	3	23095	8	#Mid	QAM16	20.99	PASS
Band12	3	23095	8	#Max	QAM16	20.91	PASS
Band12	3	23095	15	#0	QAM16	20.94	PASS
Band12	3	23165	1	#0	QPSK	22.44	PASS
Band12	3	23165	1	#Mid	QPSK	22.86	PASS
Band12	3	23165	1	#Max	QPSK	22.96	PASS
Band12	3	23165	8	#0	QPSK	21.55	PASS
Band12	3	23165	8	#Mid	QPSK	21.81	PASS
Band12	3	23165	8	#Max	QPSK	21.95	PASS
Band12	3	23165	15	#0	QPSK	21.70	PASS
Band12	3	23165	1	#0	QAM16	21.79	PASS
Band12	3	23165	1	#Mid	QAM16	22.20	PASS
Band12	3	23165	1	#Max	QAM16	22.25	PASS
Band12	3	23165	8	#0	QAM16	20.68	PASS
Band12	3	23165	8	#Mid	QAM16	20.92	PASS
Band12	3	23165	8	#Max	QAM16	21.11	PASS
Band12	3	23165	15	#0	QAM16	20.82	PASS
Band12	5	23035	1	#0	QPSK	22.74	PASS

Band12	5	23035	1	#Mid	QPSK	22.57	PASS
Band12	5	23035	1	#Max	QPSK	22.38	PASS
Band12	5	23035	12	#0	QPSK	21.67	PASS
Band12	5	23035	12	#Mid	QPSK	21.66	PASS
Band12	5	23035	12	#Max	QPSK	21.49	PASS
Band12	5	23035	25	#0	QPSK	21.59	PASS
Band12	5	23035	1	#0	QAM16	22.06	PASS
Band12	5	23035	1	#Mid	QAM16	22.01	PASS
Band12	5	23035	1	#Max	QAM16	21.83	PASS
Band12	5	23035	12	#0	QAM16	20.64	PASS
Band12	5	23035	12	#Mid	QAM16	20.64	PASS
Band12	5	23035	12	#Max	QAM16	20.49	PASS
Band12	5	23035	25	#0	QAM16	20.58	PASS
Band12	5	23095	1	#0	QPSK	22.88	PASS
Band12	5	23095	1	#Mid	QPSK	22.71	PASS
Band12	5	23095	1	#Max	QPSK	22.29	PASS
Band12	5	23095	12	#0	QPSK	21.82	PASS
Band12	5	23095	12	#Mid	QPSK	21.78	PASS
Band12	5	23095	12	#Max	QPSK	21.57	PASS
Band12	5	23095	25	#0	QPSK	21.72	PASS
Band12	5	23095	1	#0	QAM16	22.18	PASS
Band12	5	23095	1	#Mid	QAM16	22.06	PASS
Band12	5	23095	1	#Max	QAM16	21.68	PASS
Band12	5	23095	12	#0	QAM16	20.78	PASS
Band12	5	23095	12	#Mid	QAM16	20.77	PASS
Band12	5	23095	12	#Max	QAM16	20.56	PASS
Band12	5	23095	25	#0	QAM16	20.71	PASS
Band12	5	23155	1	#0	QPSK	22.18	PASS
Band12	5	23155	1	#Mid	QPSK	22.32	PASS
Band12	5	23155	1	#Max	QPSK	22.57	PASS
Band12	5	23155	12	#0	QPSK	21.11	PASS
Band12	5	23155	12	#Mid	QPSK	21.31	PASS
Band12	5	23155	12	#Max	QPSK	21.52	PASS
Band12	5	23155	25	#0	QPSK	21.30	PASS
Band12	5	23155	1	#0	QAM16	21.43	PASS
Band12	5	23155	1	#Mid	QAM16	21.64	PASS
Band12	5	23155	1	#Max	QAM16	21.87	PASS
Band12	5	23155	12	#0	QAM16	20.18	PASS
Band12	5	23155	12	#Mid	QAM16	20.48	PASS
Band12	5	23155	12	#Max	QAM16	20.63	PASS
Band12	5	23155	25	#0	QAM16	20.47	PASS
Band12	10	23060	1	#0	QPSK	22.26	PASS
Band12	10	23060	1	#Mid	QPSK	22.39	PASS
Band12	10	23060	1	#Max	QPSK	21.93	PASS

Band12	10	23060	25	#0	QPSK	21.10	PASS
Band12	10	23060	25	#Mid	QPSK	21.39	PASS
Band12	10	23060	25	#Max	QPSK	21.33	PASS
Band12	10	23060	50	#0	QPSK	21.24	PASS
Band12	10	23060	1	#0	QAM16	21.56	PASS
Band12	10	23060	1	#Mid	QAM16	21.83	PASS
Band12	10	23060	1	#Max	QAM16	21.19	PASS
Band12	10	23060	25	#0	QAM16	20.08	PASS
Band12	10	23060	25	#Mid	QAM16	20.38	PASS
Band12	10	23060	25	#Max	QAM16	20.31	PASS
Band12	10	23060	50	#0	QAM16	20.23	PASS
Band12	10	23095	1	#0	QPSK	21.85	PASS
Band12	10	23095	1	#Mid	QPSK	22.31	PASS
Band12	10	23095	1	#Max	QPSK	21.44	PASS
Band12	10	23095	25	#0	QPSK	21.25	PASS
Band12	10	23095	25	#Mid	QPSK	21.37	PASS
Band12	10	23095	25	#Max	QPSK	20.88	PASS
Band12	10	23095	50	#0	QPSK	21.07	PASS
Band12	10	23095	1	#0	QAM16	21.16	PASS
Band12	10	23095	1	#Mid	QAM16	21.73	PASS
Band12	10	23095	1	#Max	QAM16	20.78	PASS
Band12	10	23095	25	#0	QAM16	20.23	PASS
Band12	10	23095	25	#Mid	QAM16	20.37	PASS
Band12	10	23095	25	#Max	QAM16	19.92	PASS
Band12	10	23095	50	#0	QAM16	20.07	PASS
Band12	10	23130	1	#0	QPSK	22.23	PASS
Band12	10	23130	1	#Mid	QPSK	21.80	PASS
Band12	10	23130	1	#Max	QPSK	22.11	PASS
Band12	10	23130	25	#0	QPSK	20.92	PASS
Band12	10	23130	25	#Mid	QPSK	20.89	PASS
Band12	10	23130	25	#Max	QPSK	20.78	PASS
Band12	10	23130	50	#0	QPSK	20.86	PASS
Band12	10	23130	1	#0	QAM16	21.35	PASS
Band12	10	23130	1	#Mid	QAM16	21.30	PASS
Band12	10	23130	1	#Max	QAM16	21.59	PASS
Band12	10	23130	25	#0	QAM16	19.89	PASS
Band12	10	23130	25	#Mid	QAM16	19.97	PASS
Band12	10	23130	25	#Max	QAM16	19.91	PASS
Band12	10	23130	50	#0	QAM16	19.94	PASS
Band13	5	23205	1	#0	QPSK	21.85	PASS
Band13	5	23205	1	#Mid	QPSK	21.99	PASS
Band13	5	23205	1	#Max	QPSK	22.62	PASS
Band13	5	23205	12	#0	QPSK	20.74	PASS
Band13	5	23205	12	#Mid	QPSK	20.99	PASS

Band13	5	23205	12	#Max	QPSK	21.18	PASS
Band13	5	23205	25	#0	QPSK	20.99	PASS
Band13	5	23205	1	#0	QAM16	21.02	PASS
Band13	5	23205	1	#Mid	QAM16	21.31	PASS
Band13	5	23205	1	#Max	QAM16	22.05	PASS
Band13	5	23205	12	#0	QAM16	19.69	PASS
Band13	5	23205	12	#Mid	QAM16	19.96	PASS
Band13	5	23205	12	#Max	QAM16	20.10	PASS
Band13	5	23205	25	#0	QAM16	19.96	PASS
Band13	5	23230	1	#0	QPSK	21.90	PASS
Band13	5	23230	1	#Mid	QPSK	23.24	PASS
Band13	5	23230	1	#Max	QPSK	23.37	PASS
Band13	5	23230	12	#0	QPSK	21.37	PASS
Band13	5	23230	12	#Mid	QPSK	22.21	PASS
Band13	5	23230	12	#Max	QPSK	22.66	PASS
Band13	5	23230	25	#0	QPSK	22.07	PASS
Band13	5	23230	1	#0	QAM16	21.28	PASS
Band13	5	23230	1	#Mid	QAM16	22.58	PASS
Band13	5	23230	1	#Max	QAM16	22.67	PASS
Band13	5	23230	12	#0	QAM16	20.26	PASS
Band13	5	23230	12	#Mid	QAM16	21.11	PASS
Band13	5	23230	12	#Max	QAM16	21.67	PASS
Band13	5	23230	25	#0	QAM16	20.99	PASS
Band13	5	23255	1	#0	QPSK	23.28	PASS
Band13	5	23255	1	#Mid	QPSK	23.43	PASS
Band13	5	23255	1	#Max	QPSK	21.75	PASS
Band13	5	23255	12	#0	QPSK	22.71	PASS
Band13	5	23255	12	#Mid	QPSK	22.55	PASS
Band13	5	23255	12	#Max	QPSK	21.89	PASS
Band13	5	23255	25	#0	QPSK	22.35	PASS
Band13	5	23255	1	#0	QAM16	22.67	PASS
Band13	5	23255	1	#Mid	QAM16	22.65	PASS
Band13	5	23255	1	#Max	QAM16	21.19	PASS
Band13	5	23255	12	#0	QAM16	21.70	PASS
Band13	5	23255	12	#Mid	QAM16	21.64	PASS
Band13	5	23255	12	#Max	QAM16	21.00	PASS
Band13	5	23255	25	#0	QAM16	21.43	PASS
Band13	10	23230	1	#0	QPSK	21.40	PASS
Band13	10	23230	1	#Mid	QPSK	22.91	PASS
Band13	10	23230	1	#Max	QPSK	21.53	PASS
Band13	10	23230	25	#0	QPSK	20.71	PASS
Band13	10	23230	25	#Mid	QPSK	21.80	PASS
Band13	10	23230	25	#Max	QPSK	21.99	PASS
Band13	10	23230	50	#0	QPSK	21.38	PASS

Band13	10	23230	1	#0	QAM16	20.64	PASS
Band13	10	23230	1	#Mid	QAM16	22.16	PASS
Band13	10	23230	1	#Max	QAM16	20.90	PASS
Band13	10	23230	25	#0	QAM16	19.67	PASS
Band13	10	23230	25	#Mid	QAM16	20.73	PASS
Band13	10	23230	25	#Max	QAM16	20.99	PASS
Band13	10	23230	50	#0	QAM16	20.30	PASS
Band17	5	23755	1	#0	QPSK	22.40	PASS
Band17	5	23755	1	#Mid	QPSK	22.24	PASS
Band17	5	23755	1	#Max	QPSK	21.76	PASS
Band17	5	23755	12	#0	QPSK	21.47	PASS
Band17	5	23755	12	#Mid	QPSK	21.32	PASS
Band17	5	23755	12	#Max	QPSK	21.10	PASS
Band17	5	23755	25	#0	QPSK	21.24	PASS
Band17	5	23755	1	#0	QAM16	21.72	PASS
Band17	5	23755	1	#Mid	QAM16	21.56	PASS
Band17	5	23755	1	#Max	QAM16	21.15	PASS
Band17	5	23755	12	#0	QAM16	20.55	PASS
Band17	5	23755	12	#Mid	QAM16	20.44	PASS
Band17	5	23755	12	#Max	QAM16	20.22	PASS
Band17	5	23755	25	#0	QAM16	20.36	PASS
Band17	5	23790	1	#0	QPSK	22.14	PASS
Band17	5	23790	1	#Mid	QPSK	21.62	PASS
Band17	5	23790	1	#Max	QPSK	21.28	PASS
Band17	5	23790	12	#0	QPSK	20.89	PASS
Band17	5	23790	12	#Mid	QPSK	20.71	PASS
Band17	5	23790	12	#Max	QPSK	20.38	PASS
Band17	5	23790	25	#0	QPSK	20.65	PASS
Band17	5	23790	1	#0	QAM16	21.37	PASS
Band17	5	23790	1	#Mid	QAM16	21.05	PASS
Band17	5	23790	1	#Max	QAM16	20.59	PASS
Band17	5	23790	12	#0	QAM16	19.97	PASS
Band17	5	23790	12	#Mid	QAM16	19.84	PASS
Band17	5	23790	12	#Max	QAM16	19.52	PASS
Band17	5	23790	25	#0	QAM16	19.78	PASS
Band17	5	23825	1	#0	QPSK	21.48	PASS
Band17	5	23825	1	#Mid	QPSK	21.62	PASS
Band17	5	23825	1	#Max	QPSK	22.11	PASS
Band17	5	23825	12	#0	QPSK	20.37	PASS
Band17	5	23825	12	#Mid	QPSK	20.60	PASS
Band17	5	23825	12	#Max	QPSK	20.79	PASS
Band17	5	23825	25	#0	QPSK	20.56	PASS
Band17	5	23825	1	#0	QAM16	20.71	PASS
Band17	5	23825	1	#Mid	QAM16	20.94	PASS

Band17	5	23825	1	#Max	QAM16	21.44	PASS
Band17	5	23825	12	#0	QAM16	19.47	PASS
Band17	5	23825	12	#Mid	QAM16	19.79	PASS
Band17	5	23825	12	#Max	QAM16	19.91	PASS
Band17	5	23825	25	#0	QAM16	19.75	PASS
Band17	10	23780	1	#0	QPSK	22.07	PASS
Band17	10	23780	1	#Mid	QPSK	21.55	PASS
Band17	10	23780	1	#Max	QPSK	20.99	PASS
Band17	10	23780	25	#0	QPSK	20.73	PASS
Band17	10	23780	25	#Mid	QPSK	20.54	PASS
Band17	10	23780	25	#Max	QPSK	20.05	PASS
Band17	10	23780	50	#0	QPSK	20.42	PASS
Band17	10	23780	1	#0	QAM16	21.41	PASS
Band17	10	23780	1	#Mid	QAM16	21.07	PASS
Band17	10	23780	1	#Max	QAM16	20.32	PASS
Band17	10	23780	25	#0	QAM16	19.86	PASS
Band17	10	23780	25	#Mid	QAM16	19.66	PASS
Band17	10	23780	25	#Max	QAM16	19.19	PASS
Band17	10	23780	50	#0	QAM16	19.53	PASS
Band17	10	23790	1	#0	QPSK	22.04	PASS
Band17	10	23790	1	#Mid	QPSK	21.35	PASS
Band17	10	23790	1	#Max	QPSK	21.35	PASS
Band17	10	23790	25	#0	QPSK	20.60	PASS
Band17	10	23790	25	#Mid	QPSK	20.40	PASS
Band17	10	23790	25	#Max	QPSK	20.07	PASS
Band17	10	23790	50	#0	QPSK	20.29	PASS
Band17	10	23790	1	#0	QAM16	21.38	PASS
Band17	10	23790	1	#Mid	QAM16	20.74	PASS
Band17	10	23790	1	#Max	QAM16	20.74	PASS
Band17	10	23790	25	#0	QAM16	19.69	PASS
Band17	10	23790	25	#Mid	QAM16	19.51	PASS
Band17	10	23790	25	#Max	QAM16	19.21	PASS
Band17	10	23790	50	#0	QAM16	19.41	PASS
Band17	10	23800	1	#0	QPSK	21.81	PASS
Band17	10	23800	1	#Mid	QPSK	21.19	PASS
Band17	10	23800	1	#Max	QPSK	21.19	PASS
Band17	10	23800	25	#0	QPSK	20.42	PASS
Band17	10	23800	25	#Mid	QPSK	20.22	PASS
Band17	10	23800	25	#Max	QPSK	20.15	PASS
Band17	10	23800	50	#0	QPSK	20.20	PASS
Band17	10	23800	1	#0	QAM16	20.98	PASS
Band17	10	23800	1	#Mid	QAM16	20.51	PASS
Band17	10	23800	1	#Max	QAM16	20.53	PASS
Band17	10	23800	25	#0	QAM16	19.52	PASS

Band17	10	23800	25	#Mid	QAM16	19.36	PASS
Band17	10	23800	25	#Max	QAM16	19.33	PASS
Band17	10	23800	50	#0	QAM16	19.34	PASS
Band2	1.4	18607	1	#0	QPSK	24.86	PASS
Band2	1.4	18607	1	#Mid	QPSK	24.82	PASS
Band2	1.4	18607	1	#Max	QPSK	24.87	PASS
Band2	1.4	18607	3	#0	QPSK	24.69	PASS
Band2	1.4	18607	3	#Mid	QPSK	24.74	PASS
Band2	1.4	18607	3	#Max	QPSK	24.70	PASS
Band2	1.4	18607	6	#0	QPSK	23.68	PASS
Band2	1.4	18607	1	#0	QAM16	23.99	PASS
Band2	1.4	18607	1	#Mid	QAM16	23.96	PASS
Band2	1.4	18607	1	#Max	QAM16	24.04	PASS
Band2	1.4	18607	3	#0	QAM16	23.59	PASS
Band2	1.4	18607	3	#Mid	QAM16	23.64	PASS
Band2	1.4	18607	3	#Max	QAM16	23.59	PASS
Band2	1.4	18607	6	#0	QAM16	22.52	PASS
Band2	1.4	18900	1	#0	QPSK	24.41	PASS
Band2	1.4	18900	1	#Mid	QPSK	24.22	PASS
Band2	1.4	18900	1	#Max	QPSK	24.22	PASS
Band2	1.4	18900	3	#0	QPSK	24.12	PASS
Band2	1.4	18900	3	#Mid	QPSK	24.15	PASS
Band2	1.4	18900	3	#Max	QPSK	24.15	PASS
Band2	1.4	18900	6	#0	QPSK	23.01	PASS
Band2	1.4	18900	1	#0	QAM16	23.48	PASS
Band2	1.4	18900	1	#Mid	QAM16	23.23	PASS
Band2	1.4	18900	1	#Max	QAM16	23.30	PASS
Band2	1.4	18900	3	#0	QAM16	23.00	PASS
Band2	1.4	18900	3	#Mid	QAM16	23.01	PASS
Band2	1.4	18900	3	#Max	QAM16	23.09	PASS
Band2	1.4	18900	6	#0	QAM16	22.16	PASS
Band2	1.4	19193	1	#0	QPSK	23.87	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.63	PASS
Band2	1.4	19193	1	#Max	QPSK	23.73	PASS
Band2	1.4	19193	3	#0	QPSK	23.61	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.58	PASS
Band2	1.4	19193	3	#Max	QPSK	23.55	PASS
Band2	1.4	19193	6	#0	QPSK	22.52	PASS
Band2	1.4	19193	1	#0	QAM16	22.99	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.87	PASS
Band2	1.4	19193	1	#Max	QAM16	22.96	PASS
Band2	1.4	19193	3	#0	QAM16	22.52	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.54	PASS
Band2	1.4	19193	3	#Max	QAM16	22.52	PASS

Band2	1.4	19193	6	#0	QAM16	21.61	PASS
Band2	3	18615	1	#0	QPSK	24.24	PASS
Band2	3	18615	1	#Mid	QPSK	24.30	PASS
Band2	3	18615	1	#Max	QPSK	24.25	PASS
Band2	3	18615	8	#0	QPSK	23.28	PASS
Band2	3	18615	8	#Mid	QPSK	23.36	PASS
Band2	3	18615	8	#Max	QPSK	23.38	PASS
Band2	3	18615	15	#0	QPSK	23.29	PASS
Band2	3	18615	1	#0	QAM16	23.50	PASS
Band2	3	18615	1	#Mid	QAM16	23.65	PASS
Band2	3	18615	1	#Max	QAM16	23.62	PASS
Band2	3	18615	8	#0	QAM16	22.18	PASS
Band2	3	18615	8	#Mid	QAM16	22.29	PASS
Band2	3	18615	8	#Max	QAM16	22.32	PASS
Band2	3	18615	15	#0	QAM16	22.17	PASS
Band2	3	18900	1	#0	QPSK	23.85	PASS
Band2	3	18900	1	#Mid	QPSK	23.81	PASS
Band2	3	18900	1	#Max	QPSK	23.71	PASS
Band2	3	18900	8	#0	QPSK	22.67	PASS
Band2	3	18900	8	#Mid	QPSK	22.73	PASS
Band2	3	18900	8	#Max	QPSK	22.65	PASS
Band2	3	18900	15	#0	QPSK	22.66	PASS
Band2	3	18900	1	#0	QAM16	22.85	PASS
Band2	3	18900	1	#Mid	QAM16	23.06	PASS
Band2	3	18900	1	#Max	QAM16	22.86	PASS
Band2	3	18900	8	#0	QAM16	21.74	PASS
Band2	3	18900	8	#Mid	QAM16	21.86	PASS
Band2	3	18900	8	#Max	QAM16	21.77	PASS
Band2	3	18900	15	#0	QAM16	21.76	PASS
Band2	3	19185	1	#0	QPSK	23.41	PASS
Band2	3	19185	1	#Mid	QPSK	23.37	PASS
Band2	3	19185	1	#Max	QPSK	23.28	PASS
Band2	3	19185	8	#0	QPSK	22.26	PASS
Band2	3	19185	8	#Mid	QPSK	22.27	PASS
Band2	3	19185	8	#Max	QPSK	22.27	PASS
Band2	3	19185	15	#0	QPSK	22.24	PASS
Band2	3	19185	1	#0	QAM16	22.51	PASS
Band2	3	19185	1	#Mid	QAM16	22.59	PASS
Band2	3	19185	1	#Max	QAM16	22.55	PASS
Band2	3	19185	8	#0	QAM16	21.35	PASS
Band2	3	19185	8	#Mid	QAM16	21.40	PASS
Band2	3	19185	8	#Max	QAM16	21.36	PASS
Band2	3	19185	15	#0	QAM16	21.35	PASS
Band2	5	18625	1	#0	QPSK	24.01	PASS

Band2	5	18625	1	#Mid	QPSK	24.14	PASS
Band2	5	18625	1	#Max	QPSK	23.79	PASS
Band2	5	18625	12	#0	QPSK	23.07	PASS
Band2	5	18625	12	#Mid	QPSK	23.11	PASS
Band2	5	18625	12	#Max	QPSK	22.98	PASS
Band2	5	18625	25	#0	QPSK	22.99	PASS
Band2	5	18625	1	#0	QAM16	23.17	PASS
Band2	5	18625	1	#Mid	QAM16	23.33	PASS
Band2	5	18625	1	#Max	QAM16	22.99	PASS
Band2	5	18625	12	#0	QAM16	21.94	PASS
Band2	5	18625	12	#Mid	QAM16	22.00	PASS
Band2	5	18625	12	#Max	QAM16	21.91	PASS
Band2	5	18625	25	#0	QAM16	21.90	PASS
Band2	5	18900	1	#0	QPSK	23.60	PASS
Band2	5	18900	1	#Mid	QPSK	23.43	PASS
Band2	5	18900	1	#Max	QPSK	23.63	PASS
Band2	5	18900	12	#0	QPSK	22.47	PASS
Band2	5	18900	12	#Mid	QPSK	22.49	PASS
Band2	5	18900	12	#Max	QPSK	22.50	PASS
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Band2	5	18900	1	#0	QAM16	22.59	PASS
Band2	5	18900	1	#Mid	QAM16	22.69	PASS
Band2	5	18900	1	#Max	QAM16	22.85	PASS
Band2	5	18900	12	#0	QAM16	21.49	PASS
Band2	5	18900	12	#Mid	QAM16	21.62	PASS
Band2	5	18900	12	#Max	QAM16	21.58	PASS
Band2	5	18900	25	#0	QAM16	21.54	PASS
Band2	5	19175	1	#0	QPSK	23.26	PASS
Band2	5	19175	1	#Mid	QPSK	23.23	PASS
Band2	5	19175	1	#Max	QPSK	23.06	PASS
Band2	5	19175	12	#0	QPSK	22.09	PASS
Band2	5	19175	12	#Mid	QPSK	22.16	PASS
Band2	5	19175	12	#Max	QPSK	22.03	PASS
Band2	5	19175	25	#0	QPSK	22.10	PASS
Band2	5	19175	1	#0	QAM16	22.30	PASS
Band2	5	19175	1	#Mid	QAM16	22.45	PASS
Band2	5	19175	1	#Max	QAM16	22.36	PASS
Band2	5	19175	12	#0	QAM16	21.15	PASS
Band2	5	19175	12	#Mid	QAM16	21.23	PASS
Band2	5	19175	12	#Max	QAM16	21.15	PASS
Band2	5	19175	25	#0	QAM16	21.14	PASS
Band2	10	18650	1	#0	QPSK	23.68	PASS
Band2	10	18650	1	#Mid	QPSK	23.48	PASS
Band2	10	18650	1	#Max	QPSK	22.29	PASS

Band2	10	18650	25	#0	QPSK	22.58	PASS
Band2	10	18650	25	#Mid	QPSK	22.43	PASS
Band2	10	18650	25	#Max	QPSK	21.84	PASS
Band2	10	18650	50	#0	QPSK	22.23	PASS
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Band2	10	18650	25	#Max	QAM16	20.85	PASS
Band2	10	18650	50	#0	QAM16	21.25	PASS
Band2	10	18900	1	#0	QPSK	23.23	PASS
Band2	10	18900	1	#Mid	QPSK	23.16	PASS
Band2	10	18900	1	#Max	QPSK	23.45	PASS
Band2	10	18900	25	#0	QPSK	22.09	PASS
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Band2	10	18900	1	#0	QAM16	22.36	PASS
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Band2	10	18900	1	#Max	QAM16	22.58	PASS
Band2	10	18900	25	#0	QAM16	21.13	PASS
Band2	10	18900	25	#Mid	QAM16	21.33	PASS
Band2	10	18900	25	#Max	QAM16	21.29	PASS
Band2	10	18900	50	#0	QAM16	21.24	PASS
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Band2	10	19150	1	#Max	QPSK	22.80	PASS
Band2	10	19150	25	#0	QPSK	21.87	PASS
Band2	10	19150	25	#Mid	QPSK	21.92	PASS
Band2	10	19150	25	#Max	QPSK	21.73	PASS
Band2	10	19150	50	#0	QPSK	21.79	PASS
Band2	10	19150	1	#0	QAM16	22.23	PASS
Band2	10	19150	1	#Mid	QAM16	22.19	PASS
Band2	10	19150	1	#Max	QAM16	22.13	PASS
Band2	10	19150	25	#0	QAM16	20.97	PASS
Band2	10	19150	25	#Mid	QAM16	21.07	PASS
Band2	10	19150	25	#Max	QAM16	20.84	PASS
Band2	10	19150	50	#0	QAM16	20.95	PASS
Band2	15	18675	1	#0	QPSK	23.72	PASS
Band2	15	18675	1	#Mid	QPSK	22.85	PASS
Band2	15	18675	1	#Max	QPSK	22.23	PASS
Band2	15	18675	36	#0	QPSK	22.40	PASS
Band2	15	18675	36	#Mid	QPSK	21.85	PASS

Band2	15	18675	36	#Max	QPSK	21.19	PASS
Band2	15	18675	75	#0	QPSK	21.75	PASS
Band2	15	18675	1	#0	QAM16	23.07	PASS
Band2	15	18675	1	#Mid	QAM16	22.08	PASS
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Band2	15	18675	36	#Max	QAM16	20.26	PASS
Band2	15	18675	75	#0	QAM16	20.81	PASS
Band2	15	18900	1	#0	QPSK	23.15	PASS
Band2	15	18900	1	#Mid	QPSK	23.11	PASS
Band2	15	18900	1	#Max	QPSK	23.47	PASS
Band2	15	18900	36	#0	QPSK	22.17	PASS
Band2	15	18900	36	#Mid	QPSK	22.25	PASS
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Band2	15	18900	75	#0	QPSK	22.25	PASS
Band2	15	18900	1	#0	QAM16	22.34	PASS
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Band2	15	18900	1	#Max	QAM16	22.62	PASS
Band2	15	18900	36	#0	QAM16	21.22	PASS
Band2	15	18900	36	#Mid	QAM16	21.33	PASS
Band2	15	18900	36	#Max	QAM16	21.47	PASS
Band2	15	18900	75	#0	QAM16	21.33	PASS
Band2	15	19125	1	#0	QPSK	23.32	PASS
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Band2	15	19125	1	#Max	QPSK	22.88	PASS
Band2	15	19125	36	#0	QPSK	22.11	PASS
Band2	15	19125	36	#Mid	QPSK	22.11	PASS
Band2	15	19125	36	#Max	QPSK	21.82	PASS
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Band2	15	19125	1	#0	QAM16	22.35	PASS
Band2	15	19125	1	#Mid	QAM16	22.45	PASS
Band2	15	19125	1	#Max	QAM16	22.03	PASS
Band2	15	19125	36	#0	QAM16	21.18	PASS
Band2	15	19125	36	#Mid	QAM16	21.19	PASS
Band2	15	19125	36	#Max	QAM16	20.95	PASS
Band2	15	19125	75	#0	QAM16	21.13	PASS
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Band2	20	18700	1	#Max	QPSK	22.60	PASS
Band2	20	18700	50	#0	QPSK	21.95	PASS
Band2	20	18700	50	#Mid	QPSK	21.25	PASS
Band2	20	18700	50	#Max	QPSK	21.16	PASS
Band2	20	18700	100	#0	QPSK	21.26	PASS

Band2	20	18700	1	#0	QAM16	22.90	PASS
Band2	20	18700	1	#Mid	QAM16	21.37	PASS
Band2	20	18700	1	#Max	QAM16	22.04	PASS
Band2	20	18700	50	#0	QAM16	20.90	PASS
Band2	20	18700	50	#Mid	QAM16	20.32	PASS
Band2	20	18700	50	#Max	QAM16	20.21	PASS
Band2	20	18700	100	#0	QAM16	20.31	PASS
Band2	20	18900	1	#0	QPSK	22.99	PASS
Band2	20	18900	1	#Mid	QPSK	23.01	PASS
Band2	20	18900	1	#Max	QPSK	23.07	PASS
Band2	20	18900	50	#0	QPSK	22.08	PASS
Band2	20	18900	50	#Mid	QPSK	22.19	PASS
Band2	20	18900	50	#Max	QPSK	22.16	PASS
Band2	20	18900	100	#0	QPSK	22.13	PASS
Band2	20	18900	1	#0	QAM16	22.17	PASS
Band2	20	18900	1	#Mid	QAM16	22.30	PASS
Band2	20	18900	1	#Max	QAM16	22.21	PASS
Band2	20	18900	50	#0	QAM16	21.02	PASS
Band2	20	18900	50	#Mid	QAM16	21.30	PASS
Band2	20	18900	50	#Max	QAM16	21.29	PASS
Band2	20	18900	100	#0	QAM16	21.21	PASS
Band2	20	19100	1	#0	QPSK	23.24	PASS
Band2	20	19100	1	#Mid	QPSK	23.39	PASS
Band2	20	19100	1	#Max	QPSK	22.73	PASS
Band2	20	19100	50	#0	QPSK	21.92	PASS
Band2	20	19100	50	#Mid	QPSK	22.20	PASS
Band2	20	19100	50	#Max	QPSK	21.77	PASS
Band2	20	19100	100	#0	QPSK	22.09	PASS
Band2	20	19100	1	#0	QAM16	22.30	PASS
Band2	20	19100	1	#Mid	QAM16	22.60	PASS
Band2	20	19100	1	#Max	QAM16	21.90	PASS
Band2	20	19100	50	#0	QAM16	21.11	PASS
Band2	20	19100	50	#Mid	QAM16	21.32	PASS
Band2	20	19100	50	#Max	QAM16	20.88	PASS
Band2	20	19100	100	#0	QAM16	21.21	PASS
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Band38	5	37775	1	#Mid	QPSK	25.34	PASS
Band38	5	37775	1	#Max	QPSK	25.20	PASS
Band38	5	37775	12	#0	QPSK	24.02	PASS
Band38	5	37775	12	#Mid	QPSK	24.09	PASS
Band38	5	37775	12	#Max	QPSK	23.99	PASS
Band38	5	37775	25	#0	QPSK	24.02	PASS
Band38	5	37775	1	#0	QAM16	24.37	PASS
Band38	5	37775	1	#Mid	QAM16	24.36	PASS

Band38	5	37775	1	#Max	QAM16	24.22	PASS
Band38	5	37775	12	#0	QAM16	23.25	PASS
Band38	5	37775	12	#Mid	QAM16	23.31	PASS
Band38	5	37775	12	#Max	QAM16	23.21	PASS
Band38	5	37775	25	#0	QAM16	23.25	PASS
Band38	5	38000	1	#0	QPSK	25.07	PASS
Band38	5	38000	1	#Mid	QPSK	25.08	PASS
Band38	5	38000	1	#Max	QPSK	24.84	PASS
Band38	5	38000	12	#0	QPSK	23.88	PASS
Band38	5	38000	12	#Mid	QPSK	23.97	PASS
Band38	5	38000	12	#Max	QPSK	23.82	PASS
Band38	5	38000	25	#0	QPSK	23.92	PASS
Band38	5	38000	1	#0	QAM16	24.19	PASS
Band38	5	38000	1	#Mid	QAM16	24.27	PASS
Band38	5	38000	1	#Max	QAM16	24.02	PASS
Band38	5	38000	12	#0	QAM16	23.05	PASS
Band38	5	38000	12	#Mid	QAM16	23.14	PASS
Band38	5	38000	12	#Max	QAM16	22.89	PASS
Band38	5	38000	25	#0	QAM16	22.99	PASS
Band38	5	38225	1	#0	QPSK	25.06	PASS
Band38	5	38225	1	#Mid	QPSK	24.98	PASS
Band38	5	38225	1	#Max	QPSK	24.76	PASS
Band38	5	38225	12	#0	QPSK	23.89	PASS
Band38	5	38225	12	#Mid	QPSK	23.89	PASS
Band38	5	38225	12	#Max	QPSK	23.76	PASS
Band38	5	38225	25	#0	QPSK	23.83	PASS
Band38	5	38225	1	#0	QAM16	24.21	PASS
Band38	5	38225	1	#Mid	QAM16	24.17	PASS
Band38	5	38225	1	#Max	QAM16	23.95	PASS
Band38	5	38225	12	#0	QAM16	22.89	PASS
Band38	5	38225	12	#Mid	QAM16	22.90	PASS
Band38	5	38225	12	#Max	QAM16	22.77	PASS
Band38	5	38225	25	#0	QAM16	22.84	PASS
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Band38	10	37800	1	#Mid	QPSK	25.19	PASS
Band38	10	37800	1	#Max	QPSK	24.93	PASS
Band38	10	37800	25	#0	QPSK	23.87	PASS
Band38	10	37800	25	#Mid	QPSK	23.96	PASS
Band38	10	37800	25	#Max	QPSK	23.79	PASS
Band38	10	37800	50	#0	QPSK	23.84	PASS
Band38	10	37800	1	#0	QAM16	24.22	PASS
Band38	10	37800	1	#Mid	QAM16	24.31	PASS
Band38	10	37800	1	#Max	QAM16	24.09	PASS
Band38	10	37800	25	#0	QAM16	23.10	PASS

Band38	10	37800	25	#Mid	QAM16	23.19	PASS
Band38	10	37800	25	#Max	QAM16	23.11	PASS
Band38	10	37800	50	#0	QAM16	23.06	PASS
Band38	10	38000	1	#0	QPSK	25.03	PASS
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Band38	10	38000	1	#Max	QPSK	24.63	PASS
Band38	10	38000	25	#0	QPSK	23.83	PASS
Band38	10	38000	25	#Mid	QPSK	23.93	PASS
Band38	10	38000	25	#Max	QPSK	23.60	PASS
Band38	10	38000	50	#0	QPSK	23.78	PASS
Band38	10	38000	1	#0	QAM16	24.10	PASS
Band38	10	38000	1	#Mid	QAM16	24.21	PASS
Band38	10	38000	1	#Max	QAM16	23.83	PASS
Band38	10	38000	25	#0	QAM16	22.97	PASS
Band38	10	38000	25	#Mid	QAM16	23.03	PASS
Band38	10	38000	25	#Max	QAM16	22.74	PASS
Band38	10	38000	50	#0	QAM16	22.94	PASS
Band38	10	38200	1	#0	QPSK	25.05	PASS
Band38	10	38200	1	#Mid	QPSK	25.10	PASS
Band38	10	38200	1	#Max	QPSK	24.57	PASS
Band38	10	38200	25	#0	QPSK	23.88	PASS
Band38	10	38200	25	#Mid	QPSK	24.01	PASS
Band38	10	38200	25	#Max	QPSK	23.71	PASS
Band38	10	38200	50	#0	QPSK	23.82	PASS
Band38	10	38200	1	#0	QAM16	24.25	PASS
Band38	10	38200	1	#Mid	QAM16	24.32	PASS
Band38	10	38200	1	#Max	QAM16	23.85	PASS
Band38	10	38200	25	#0	QAM16	22.90	PASS
Band38	10	38200	25	#Mid	QAM16	23.00	PASS
Band38	10	38200	25	#Max	QAM16	22.70	PASS
Band38	10	38200	50	#0	QAM16	22.82	PASS
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Band38	15	37825	1	#Mid	QPSK	25.23	PASS
Band38	15	37825	1	#Max	QPSK	25.22	PASS
Band38	15	37825	36	#0	QPSK	24.02	PASS
Band38	15	37825	36	#Mid	QPSK	24.03	PASS
Band38	15	37825	36	#Max	QPSK	23.97	PASS
Band38	15	37825	75	#0	QPSK	23.96	PASS
Band38	15	37825	1	#0	QAM16	24.39	PASS
Band38	15	37825	1	#Mid	QAM16	24.31	PASS
Band38	15	37825	1	#Max	QAM16	24.32	PASS
Band38	15	37825	36	#0	QAM16	23.19	PASS
Band38	15	37825	36	#Mid	QAM16	23.20	PASS
Band38	15	37825	36	#Max	QAM16	23.10	PASS

Band38	15	37825	75	#0	QAM16	23.18	PASS
Band38	15	38000	1	#0	QPSK	25.26	PASS
Band38	15	38000	1	#Mid	QPSK	25.07	PASS
Band38	15	38000	1	#Max	QPSK	24.76	PASS
Band38	15	38000	36	#0	QPSK	24.04	PASS
Band38	15	38000	36	#Mid	QPSK	23.98	PASS
Band38	15	38000	36	#Max	QPSK	23.68	PASS
Band38	15	38000	75	#0	QPSK	23.93	PASS
Band38	15	38000	1	#0	QAM16	24.39	PASS
Band38	15	38000	1	#Mid	QAM16	24.24	PASS
Band38	15	38000	1	#Max	QAM16	23.92	PASS
Band38	15	38000	36	#0	QAM16	23.16	PASS
Band38	15	38000	36	#Mid	QAM16	23.09	PASS
Band38	15	38000	36	#Max	QAM16	22.78	PASS
Band38	15	38000	75	#0	QAM16	23.08	PASS
Band38	15	38175	1	#0	QPSK	25.07	PASS
Band38	15	38175	1	#Mid	QPSK	25.15	PASS
Band38	15	38175	1	#Max	QPSK	24.72	PASS
Band38	15	38175	36	#0	QPSK	24.03	PASS
Band38	15	38175	36	#Mid	QPSK	24.11	PASS
Band38	15	38175	36	#Max	QPSK	23.92	PASS
Band38	15	38175	75	#0	QPSK	23.97	PASS
Band38	15	38175	1	#0	QAM16	24.19	PASS
Band38	15	38175	1	#Mid	QAM16	24.38	PASS
Band38	15	38175	1	#Max	QAM16	24.00	PASS
Band38	15	38175	36	#0	QAM16	22.96	PASS
Band38	15	38175	36	#Mid	QAM16	23.10	PASS
Band38	15	38175	36	#Max	QAM16	22.87	PASS
Band38	15	38175	75	#0	QAM16	23.01	PASS
Band38	20	37850	1	#0	QPSK	25.25	PASS
Band38	20	37850	1	#Mid	QPSK	25.25	PASS
Band38	20	37850	1	#Max	QPSK	25.04	PASS
Band38	20	37850	50	#0	QPSK	23.86	PASS
Band38	20	37850	50	#Mid	QPSK	24.04	PASS
Band38	20	37850	50	#Max	QPSK	23.86	PASS
Band38	20	37850	100	#0	QPSK	23.80	PASS
Band38	20	37850	1	#0	QAM16	24.29	PASS
Band38	20	37850	1	#Mid	QAM16	24.37	PASS
Band38	20	37850	1	#Max	QAM16	24.14	PASS
Band38	20	37850	50	#0	QAM16	23.06	PASS
Band38	20	37850	50	#Mid	QAM16	23.22	PASS
Band38	20	37850	50	#Max	QAM16	23.18	PASS
Band38	20	37850	100	#0	QAM16	23.07	PASS
Band38	20	38000	1	#0	QPSK	25.31	PASS

Band38	20	38000	1	#Mid	QPSK	25.08	PASS
Band38	20	38000	1	#Max	QPSK	24.74	PASS
Band38	20	38000	50	#0	QPSK	23.90	PASS
Band38	20	38000	50	#Mid	QPSK	23.92	PASS
Band38	20	38000	50	#Max	QPSK	23.52	PASS
Band38	20	38000	100	#0	QPSK	23.85	PASS
Band38	20	38000	1	#0	QAM16	24.38	PASS
Band38	20	38000	1	#Mid	QAM16	24.21	PASS
Band38	20	38000	1	#Max	QAM16	23.97	PASS
Band38	20	38000	50	#0	QAM16	23.11	PASS
Band38	20	38000	50	#Mid	QAM16	23.09	PASS
Band38	20	38000	50	#Max	QAM16	22.68	PASS
Band38	20	38000	100	#0	QAM16	23.00	PASS
Band38	20	38150	1	#0	QPSK	24.82	PASS
Band38	20	38150	1	#Mid	QPSK	25.21	PASS
Band38	20	38150	1	#Max	QPSK	24.67	PASS
Band38	20	38150	50	#0	QPSK	23.74	PASS
Band38	20	38150	50	#Mid	QPSK	24.08	PASS
Band38	20	38150	50	#Max	QPSK	23.89	PASS
Band38	20	38150	100	#0	QPSK	23.89	PASS
Band38	20	38150	1	#0	QAM16	23.93	PASS
Band38	20	38150	1	#Mid	QAM16	24.40	PASS
Band38	20	38150	1	#Max	QAM16	23.96	PASS
Band38	20	38150	50	#0	QAM16	22.84	PASS
Band38	20	38150	50	#Mid	QAM16	23.13	PASS
Band38	20	38150	50	#Max	QAM16	22.86	PASS
Band38	20	38150	100	#0	QAM16	22.94	PASS
Band4	1.4	19957	1	#0	QPSK	23.64	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.40	PASS
Band4	1.4	19957	1	#Max	QPSK	23.47	PASS
Band4	1.4	19957	3	#0	QPSK	23.38	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.33	PASS
Band4	1.4	19957	3	#Max	QPSK	23.37	PASS
Band4	1.4	19957	6	#0	QPSK	22.24	PASS
Band4	1.4	19957	1	#0	QAM16	22.61	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.52	PASS
Band4	1.4	19957	1	#Max	QAM16	22.70	PASS
Band4	1.4	19957	3	#0	QAM16	22.26	PASS
Band4	1.4	19957	3	#Mid	QAM16	22.21	PASS
Band4	1.4	19957	3	#Max	QAM16	22.25	PASS
Band4	1.4	19957	6	#0	QAM16	21.12	PASS
Band4	1.4	20175	1	#0	QPSK	22.71	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.61	PASS
Band4	1.4	20175	1	#Max	QPSK	22.77	PASS

Band4	1.4	20175	3	#0	QPSK	22.64	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.64	PASS
Band4	1.4	20175	3	#Max	QPSK	22.62	PASS
Band4	1.4	20175	6	#0	QPSK	21.68	PASS
Band4	1.4	20175	1	#0	QAM16	22.17	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.99	PASS
Band4	1.4	20175	1	#Max	QAM16	22.11	PASS
Band4	1.4	20175	3	#0	QAM16	21.76	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.72	PASS
Band4	1.4	20175	3	#Max	QAM16	21.72	PASS
Band4	1.4	20175	6	#0	QAM16	20.89	PASS
Band4	1.4	20393	1	#0	QPSK	23.28	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.11	PASS
Band4	1.4	20393	1	#Max	QPSK	23.20	PASS
Band4	1.4	20393	3	#0	QPSK	23.08	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.07	PASS
Band4	1.4	20393	3	#Max	QPSK	23.07	PASS
Band4	1.4	20393	6	#0	QPSK	22.13	PASS
Band4	1.4	20393	1	#0	QAM16	22.51	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.53	PASS
Band4	1.4	20393	1	#Max	QAM16	22.43	PASS
Band4	1.4	20393	3	#0	QAM16	22.18	PASS
Band4	1.4	20393	3	#Mid	QAM16	22.14	PASS
Band4	1.4	20393	3	#Max	QAM16	22.22	PASS
Band4	1.4	20393	6	#0	QAM16	21.23	PASS
Band4	3	19965	1	#0	QPSK	23.33	PASS
Band4	3	19965	1	#Mid	QPSK	23.38	PASS
Band4	3	19965	1	#Max	QPSK	23.39	PASS
Band4	3	19965	8	#0	QPSK	22.20	PASS
Band4	3	19965	8	#Mid	QPSK	22.14	PASS
Band4	3	19965	8	#Max	QPSK	22.13	PASS
Band4	3	19965	15	#0	QPSK	22.16	PASS
Band4	3	19965	1	#0	QAM16	22.38	PASS
Band4	3	19965	1	#Mid	QAM16	22.47	PASS
Band4	3	19965	1	#Max	QAM16	22.47	PASS
Band4	3	19965	8	#0	QAM16	21.12	PASS
Band4	3	19965	8	#Mid	QAM16	21.11	PASS
Band4	3	19965	8	#Max	QAM16	21.13	PASS
Band4	3	19965	15	#0	QAM16	21.06	PASS
Band4	3	20175	1	#0	QPSK	22.60	PASS
Band4	3	20175	1	#Mid	QPSK	22.59	PASS
Band4	3	20175	1	#Max	QPSK	22.54	PASS
Band4	3	20175	8	#0	QPSK	21.68	PASS
Band4	3	20175	8	#Mid	QPSK	21.70	PASS

Band4	3	20175	8	#Max	QPSK	21.70	PASS
Band4	3	20175	15	#0	QPSK	21.69	PASS
Band4	3	20175	1	#0	QAM16	22.03	PASS
Band4	3	20175	1	#Mid	QAM16	22.05	PASS
Band4	3	20175	1	#Max	QAM16	22.09	PASS
Band4	3	20175	8	#0	QAM16	20.83	PASS
Band4	3	20175	8	#Mid	QAM16	20.88	PASS
Band4	3	20175	8	#Max	QAM16	20.86	PASS
Band4	3	20175	15	#0	QAM16	20.81	PASS
Band4	3	20385	1	#0	QPSK	23.09	PASS
Band4	3	20385	1	#Mid	QPSK	23.07	PASS
Band4	3	20385	1	#Max	QPSK	23.01	PASS
Band4	3	20385	8	#0	QPSK	22.02	PASS
Band4	3	20385	8	#Mid	QPSK	22.11	PASS
Band4	3	20385	8	#Max	QPSK	22.11	PASS
Band4	3	20385	15	#0	QPSK	22.08	PASS
Band4	3	20385	1	#0	QAM16	22.32	PASS
Band4	3	20385	1	#Mid	QAM16	22.46	PASS
Band4	3	20385	1	#Max	QAM16	22.30	PASS
Band4	3	20385	8	#0	QAM16	21.16	PASS
Band4	3	20385	8	#Mid	QAM16	21.25	PASS
Band4	3	20385	8	#Max	QAM16	21.24	PASS
Band4	3	20385	15	#0	QAM16	21.18	PASS
Band4	5	19975	1	#0	QPSK	23.28	PASS
Band4	5	19975	1	#Mid	QPSK	23.39	PASS
Band4	5	19975	1	#Max	QPSK	23.44	PASS
Band4	5	19975	12	#0	QPSK	22.22	PASS
Band4	5	19975	12	#Mid	QPSK	22.23	PASS
Band4	5	19975	12	#Max	QPSK	22.24	PASS
Band4	5	19975	25	#0	QPSK	22.18	PASS
Band4	5	19975	1	#0	QAM16	22.43	PASS
Band4	5	19975	1	#Mid	QAM16	22.45	PASS
Band4	5	19975	1	#Max	QAM16	22.52	PASS
Band4	5	19975	12	#0	QAM16	21.02	PASS
Band4	5	19975	12	#Mid	QAM16	21.12	PASS
Band4	5	19975	12	#Max	QAM16	21.13	PASS
Band4	5	19975	25	#0	QAM16	21.08	PASS
Band4	5	20175	1	#0	QPSK	22.60	PASS
Band4	5	20175	1	#Mid	QPSK	22.64	PASS
Band4	5	20175	1	#Max	QPSK	22.52	PASS
Band4	5	20175	12	#0	QPSK	21.61	PASS
Band4	5	20175	12	#Mid	QPSK	21.72	PASS
Band4	5	20175	12	#Max	QPSK	21.63	PASS
Band4	5	20175	25	#0	QPSK	21.65	PASS

Band4	5	20175	1	#0	QAM16	21.88	PASS
Band4	5	20175	1	#Mid	QAM16	22.13	PASS
Band4	5	20175	1	#Max	QAM16	21.95	PASS
Band4	5	20175	12	#0	QAM16	20.70	PASS
Band4	5	20175	12	#Mid	QAM16	20.83	PASS
Band4	5	20175	12	#Max	QAM16	20.74	PASS
Band4	5	20175	25	#0	QAM16	20.77	PASS
Band4	5	20375	1	#0	QPSK	22.98	PASS
Band4	5	20375	1	#Mid	QPSK	23.00	PASS
Band4	5	20375	1	#Max	QPSK	22.88	PASS
Band4	5	20375	12	#0	QPSK	21.90	PASS
Band4	5	20375	12	#Mid	QPSK	21.98	PASS
Band4	5	20375	12	#Max	QPSK	21.95	PASS
Band4	5	20375	25	#0	QPSK	21.91	PASS
Band4	5	20375	1	#0	QAM16	22.11	PASS
Band4	5	20375	1	#Mid	QAM16	22.22	PASS
Band4	5	20375	1	#Max	QAM16	22.14	PASS
Band4	5	20375	12	#0	QAM16	20.97	PASS
Band4	5	20375	12	#Mid	QAM16	21.12	PASS
Band4	5	20375	12	#Max	QAM16	21.04	PASS
Band4	5	20375	25	#0	QAM16	21.06	PASS
Band4	10	20000	1	#0	QPSK	23.28	PASS
Band4	10	20000	1	#Mid	QPSK	23.32	PASS
Band4	10	20000	1	#Max	QPSK	22.91	PASS
Band4	10	20000	25	#0	QPSK	22.01	PASS
Band4	10	20000	25	#Mid	QPSK	22.17	PASS
Band4	10	20000	25	#Max	QPSK	22.05	PASS
Band4	10	20000	50	#0	QPSK	22.06	PASS
Band4	10	20000	1	#0	QAM16	22.26	PASS
Band4	10	20000	1	#Mid	QAM16	22.37	PASS
Band4	10	20000	1	#Max	QAM16	22.15	PASS
Band4	10	20000	25	#0	QAM16	20.96	PASS
Band4	10	20000	25	#Mid	QAM16	21.12	PASS
Band4	10	20000	25	#Max	QAM16	21.07	PASS
Band4	10	20000	50	#0	QAM16	21.01	PASS
Band4	10	20175	1	#0	QPSK	22.67	PASS
Band4	10	20175	1	#Mid	QPSK	22.52	PASS
Band4	10	20175	1	#Max	QPSK	22.34	PASS
Band4	10	20175	25	#0	QPSK	21.44	PASS
Band4	10	20175	25	#Mid	QPSK	21.55	PASS
Band4	10	20175	25	#Max	QPSK	21.44	PASS
Band4	10	20175	50	#0	QPSK	21.42	PASS
Band4	10	20175	1	#0	QAM16	21.95	PASS
Band4	10	20175	1	#Mid	QAM16	21.95	PASS

Band4	10	20175	1	#Max	QAM16	21.73	PASS
Band4	10	20175	25	#0	QAM16	20.53	PASS
Band4	10	20175	25	#Mid	QAM16	20.65	PASS
Band4	10	20175	25	#Max	QAM16	20.54	PASS
Band4	10	20175	50	#0	QAM16	20.52	PASS
Band4	10	20350	1	#0	QPSK	22.54	PASS
Band4	10	20350	1	#Mid	QPSK	22.85	PASS
Band4	10	20350	1	#Max	QPSK	22.63	PASS
Band4	10	20350	25	#0	QPSK	21.47	PASS
Band4	10	20350	25	#Mid	QPSK	21.81	PASS
Band4	10	20350	25	#Max	QPSK	21.63	PASS
Band4	10	20350	50	#0	QPSK	21.69	PASS
Band4	10	20350	1	#0	QAM16	21.63	PASS
Band4	10	20350	1	#Mid	QAM16	22.10	PASS
Band4	10	20350	1	#Max	QAM16	21.88	PASS
Band4	10	20350	25	#0	QAM16	20.54	PASS
Band4	10	20350	25	#Mid	QAM16	20.94	PASS
Band4	10	20350	25	#Max	QAM16	20.77	PASS
Band4	10	20350	50	#0	QAM16	20.83	PASS
Band4	15	20025	1	#0	QPSK	23.28	PASS
Band4	15	20025	1	#Mid	QPSK	23.23	PASS
Band4	15	20025	1	#Max	QPSK	22.96	PASS
Band4	15	20025	36	#0	QPSK	22.26	PASS
Band4	15	20025	36	#Mid	QPSK	22.20	PASS
Band4	15	20025	36	#Max	QPSK	22.07	PASS
Band4	15	20025	75	#0	QPSK	22.27	PASS
Band4	15	20025	1	#0	QAM16	22.47	PASS
Band4	15	20025	1	#Mid	QAM16	22.38	PASS
Band4	15	20025	1	#Max	QAM16	22.37	PASS
Band4	15	20025	36	#0	QAM16	21.18	PASS
Band4	15	20025	36	#Mid	QAM16	21.26	PASS
Band4	15	20025	36	#Max	QAM16	21.14	PASS
Band4	15	20025	75	#0	QAM16	21.17	PASS
Band4	15	20175	1	#0	QPSK	23.01	PASS
Band4	15	20175	1	#Mid	QPSK	22.63	PASS
Band4	15	20175	1	#Max	QPSK	22.61	PASS
Band4	15	20175	36	#0	QPSK	21.72	PASS
Band4	15	20175	36	#Mid	QPSK	21.69	PASS
Band4	15	20175	36	#Max	QPSK	21.65	PASS
Band4	15	20175	75	#0	QPSK	21.62	PASS
Band4	15	20175	1	#0	QAM16	22.25	PASS
Band4	15	20175	1	#Mid	QAM16	22.04	PASS
Band4	15	20175	1	#Max	QAM16	21.85	PASS
Band4	15	20175	36	#0	QAM16	20.78	PASS

Band4	15	20175	36	#Mid	QAM16	20.77	PASS
Band4	15	20175	36	#Max	QAM16	20.70	PASS
Band4	15	20175	75	#0	QAM16	20.70	PASS
Band4	15	20325	1	#0	QPSK	22.51	PASS
Band4	15	20325	1	#Mid	QPSK	22.82	PASS
Band4	15	20325	1	#Max	QPSK	22.87	PASS
Band4	15	20325	36	#0	QPSK	21.46	PASS
Band4	15	20325	36	#Mid	QPSK	21.75	PASS
Band4	15	20325	36	#Max	QPSK	21.89	PASS
Band4	15	20325	75	#0	QPSK	21.69	PASS
Band4	15	20325	1	#0	QAM16	21.63	PASS
Band4	15	20325	1	#Mid	QAM16	22.07	PASS
Band4	15	20325	1	#Max	QAM16	22.10	PASS
Band4	15	20325	36	#0	QAM16	20.52	PASS
Band4	15	20325	36	#Mid	QAM16	20.82	PASS
Band4	15	20325	36	#Max	QAM16	20.97	PASS
Band4	15	20325	75	#0	QAM16	20.78	PASS
Band4	20	20050	1	#0	QPSK	23.31	PASS
Band4	20	20050	1	#Mid	QPSK	22.99	PASS
Band4	20	20050	1	#Max	QPSK	22.58	PASS
Band4	20	20050	50	#0	QPSK	22.16	PASS
Band4	20	20050	50	#Mid	QPSK	21.98	PASS
Band4	20	20050	50	#Max	QPSK	21.96	PASS
Band4	20	20050	100	#0	QPSK	21.70	PASS
Band4	20	20050	1	#0	QAM16	22.47	PASS
Band4	20	20050	1	#Mid	QAM16	22.29	PASS
Band4	20	20050	1	#Max	QAM16	21.90	PASS
Band4	20	20050	50	#0	QAM16	21.11	PASS
Band4	20	20050	50	#Mid	QAM16	21.06	PASS
Band4	20	20050	50	#Max	QAM16	21.02	PASS
Band4	20	20050	100	#0	QAM16	20.76	PASS
Band4	20	20175	1	#0	QPSK	23.22	PASS
Band4	20	20175	1	#Mid	QPSK	22.65	PASS
Band4	20	20175	1	#Max	QPSK	22.57	PASS
Band4	20	20175	50	#0	QPSK	21.72	PASS
Band4	20	20175	50	#Mid	QPSK	21.70	PASS
Band4	20	20175	50	#Max	QPSK	21.54	PASS
Band4	20	20175	100	#0	QPSK	21.57	PASS
Band4	20	20175	1	#0	QAM16	22.42	PASS
Band4	20	20175	1	#Mid	QAM16	21.98	PASS
Band4	20	20175	1	#Max	QAM16	21.86	PASS
Band4	20	20175	50	#0	QAM16	20.80	PASS
Band4	20	20175	50	#Mid	QAM16	20.77	PASS
Band4	20	20175	50	#Max	QAM16	20.60	PASS

Band4	20	20175	100	#0	QAM16	20.63	PASS
Band4	20	20300	1	#0	QPSK	22.39	PASS
Band4	20	20300	1	#Mid	QPSK	22.68	PASS
Band4	20	20300	1	#Max	QPSK	22.78	PASS
Band4	20	20300	50	#0	QPSK	21.37	PASS
Band4	20	20300	50	#Mid	QPSK	21.65	PASS
Band4	20	20300	50	#Max	QPSK	21.79	PASS
Band4	20	20300	100	#0	QPSK	21.59	PASS
Band4	20	20300	1	#0	QAM16	21.51	PASS
Band4	20	20300	1	#Mid	QAM16	22.05	PASS
Band4	20	20300	1	#Max	QAM16	22.11	PASS
Band4	20	20300	50	#0	QAM16	20.44	PASS
Band4	20	20300	50	#Mid	QAM16	20.74	PASS
Band4	20	20300	50	#Max	QAM16	20.93	PASS
Band4	20	20300	100	#0	QAM16	20.67	PASS
Band41(2555-2655)	5	40265	1	#0	QPSK	24.36	PASS
Band41(2555-2655)	5	40265	1	#Mid	QPSK	24.46	PASS
Band41(2555-2655)	5	40265	1	#Max	QPSK	24.41	PASS
Band41(2555-2655)	5	40265	12	#0	QPSK	23.18	PASS
Band41(2555-2655)	5	40265	12	#Mid	QPSK	23.27	PASS
Band41(2555-2655)	5	40265	12	#Max	QPSK	23.21	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	23.18	PASS
Band41(2555-2655)	5	40265	1	#0	QAM16	23.44	PASS
Band41(2555-2655)	5	40265	1	#Mid	QAM16	23.55	PASS
Band41(2555-2655)	5	40265	1	#Max	QAM16	23.40	PASS
Band41(2555-2655)	5	40265	12	#0	QAM16	22.20	PASS
Band41(2555-2655)	5	40265	12	#Mid	QAM16	22.30	PASS
Band41(2555-2655)	5	40265	12	#Max	QAM16	22.19	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	22.21	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	24.31	PASS
Band41(2555-2655)	5	40740	1	#Mid	QPSK	24.35	PASS
Band41(2555-2655)	5	40740	1	#Max	QPSK	24.40	PASS
Band41(2555-2655)	5	40740	12	#0	QPSK	23.23	PASS
Band41(2555-2655)	5	40740	12	#Mid	QPSK	23.31	PASS
Band41(2555-2655)	5	40740	12	#Max	QPSK	23.34	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	23.25	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	23.51	PASS
Band41(2555-2655)	5	40740	1	#Mid	QAM16	23.68	PASS
Band41(2555-2655)	5	40740	1	#Max	QAM16	23.64	PASS
Band41(2555-2655)	5	40740	12	#0	QAM16	22.29	PASS
Band41(2555-2655)	5	40740	12	#Mid	QAM16	22.36	PASS
Band41(2555-2655)	5	40740	12	#Max	QAM16	22.30	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	22.31	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	24.12	PASS

Band41(2555-2655)	5	41215	1	#Mid	QPSK	24.15	PASS
Band41(2555-2655)	5	41215	1	#Max	QPSK	24.12	PASS
Band41(2555-2655)	5	41215	12	#0	QPSK	23.06	PASS
Band41(2555-2655)	5	41215	12	#Mid	QPSK	23.17	PASS
Band41(2555-2655)	5	41215	12	#Max	QPSK	23.09	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	23.07	PASS
Band41(2555-2655)	5	41215	1	#0	QAM16	23.32	PASS
Band41(2555-2655)	5	41215	1	#Mid	QAM16	23.46	PASS
Band41(2555-2655)	5	41215	1	#Max	QAM16	23.38	PASS
Band41(2555-2655)	5	41215	12	#0	QAM16	22.06	PASS
Band41(2555-2655)	5	41215	12	#Mid	QAM16	22.18	PASS
Band41(2555-2655)	5	41215	12	#Max	QAM16	22.11	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	22.09	PASS
Band41(2555-2655)	10	40290	1	#0	QPSK	24.38	PASS
Band41(2555-2655)	10	40290	1	#Mid	QPSK	24.68	PASS
Band41(2555-2655)	10	40290	1	#Max	QPSK	24.50	PASS
Band41(2555-2655)	10	40290	25	#0	QPSK	23.31	PASS
Band41(2555-2655)	10	40290	25	#Mid	QPSK	23.50	PASS
Band41(2555-2655)	10	40290	25	#Max	QPSK	23.41	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	23.35	PASS
Band41(2555-2655)	10	40290	1	#0	QAM16	23.59	PASS
Band41(2555-2655)	10	40290	1	#Mid	QAM16	23.88	PASS
Band41(2555-2655)	10	40290	1	#Max	QAM16	23.71	PASS
Band41(2555-2655)	10	40290	25	#0	QAM16	22.50	PASS
Band41(2555-2655)	10	40290	25	#Mid	QAM16	22.61	PASS
Band41(2555-2655)	10	40290	25	#Max	QAM16	22.52	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	22.48	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	24.45	PASS
Band41(2555-2655)	10	40740	1	#Mid	QPSK	24.60	PASS
Band41(2555-2655)	10	40740	1	#Max	QPSK	24.48	PASS
Band41(2555-2655)	10	40740	25	#0	QPSK	23.37	PASS
Band41(2555-2655)	10	40740	25	#Mid	QPSK	23.54	PASS
Band41(2555-2655)	10	40740	25	#Max	QPSK	23.42	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	23.39	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	23.65	PASS
Band41(2555-2655)	10	40740	1	#Mid	QAM16	23.85	PASS
Band41(2555-2655)	10	40740	1	#Max	QAM16	23.74	PASS
Band41(2555-2655)	10	40740	25	#0	QAM16	22.32	PASS
Band41(2555-2655)	10	40740	25	#Mid	QAM16	22.50	PASS
Band41(2555-2655)	10	40740	25	#Max	QAM16	22.38	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	22.42	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	24.30	PASS
Band41(2555-2655)	10	41190	1	#Mid	QPSK	24.34	PASS
Band41(2555-2655)	10	41190	1	#Max	QPSK	24.16	PASS

Band41(2555-2655)	10	41190	25	#0	QPSK	23.10	PASS
Band41(2555-2655)	10	41190	25	#Mid	QPSK	23.29	PASS
Band41(2555-2655)	10	41190	25	#Max	QPSK	23.18	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	23.15	PASS
Band41(2555-2655)	10	41190	1	#0	QAM16	23.48	PASS
Band41(2555-2655)	10	41190	1	#Mid	QAM16	23.62	PASS
Band41(2555-2655)	10	41190	1	#Max	QAM16	23.49	PASS
Band41(2555-2655)	10	41190	25	#0	QAM16	22.13	PASS
Band41(2555-2655)	10	41190	25	#Mid	QAM16	22.28	PASS
Band41(2555-2655)	10	41190	25	#Max	QAM16	22.18	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	22.18	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	24.71	PASS
Band41(2555-2655)	15	40315	1	#Mid	QPSK	24.95	PASS
Band41(2555-2655)	15	40315	1	#Max	QPSK	24.78	PASS
Band41(2555-2655)	15	40315	36	#0	QPSK	23.67	PASS
Band41(2555-2655)	15	40315	36	#Mid	QPSK	23.82	PASS
Band41(2555-2655)	15	40315	36	#Max	QPSK	23.70	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	23.69	PASS
Band41(2555-2655)	15	40315	1	#0	QAM16	23.97	PASS
Band41(2555-2655)	15	40315	1	#Mid	QAM16	24.12	PASS
Band41(2555-2655)	15	40315	1	#Max	QAM16	23.95	PASS
Band41(2555-2655)	15	40315	36	#0	QAM16	22.71	PASS
Band41(2555-2655)	15	40315	36	#Mid	QAM16	22.87	PASS
Band41(2555-2655)	15	40315	36	#Max	QAM16	22.76	PASS
Band41(2555-2655)	15	40315	75	#0	QAM16	22.78	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	24.70	PASS
Band41(2555-2655)	15	40740	1	#Mid	QPSK	24.74	PASS
Band41(2555-2655)	15	40740	1	#Max	QPSK	24.76	PASS
Band41(2555-2655)	15	40740	36	#0	QPSK	23.60	PASS
Band41(2555-2655)	15	40740	36	#Mid	QPSK	23.74	PASS
Band41(2555-2655)	15	40740	36	#Max	QPSK	23.66	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	23.62	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	23.90	PASS
Band41(2555-2655)	15	40740	1	#Mid	QAM16	24.00	PASS
Band41(2555-2655)	15	40740	1	#Max	QAM16	24.03	PASS
Band41(2555-2655)	15	40740	36	#0	QAM16	22.52	PASS
Band41(2555-2655)	15	40740	36	#Mid	QAM16	22.66	PASS
Band41(2555-2655)	15	40740	36	#Max	QAM16	22.66	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	22.65	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	24.64	PASS
Band41(2555-2655)	15	41165	1	#Mid	QPSK	24.41	PASS
Band41(2555-2655)	15	41165	1	#Max	QPSK	24.40	PASS
Band41(2555-2655)	15	41165	36	#0	QPSK	23.44	PASS
Band41(2555-2655)	15	41165	36	#Mid	QPSK	23.44	PASS

Band41(2555-2655)	15	41165	36	#Max	QPSK	23.35	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	23.47	PASS
Band41(2555-2655)	15	41165	1	#0	QAM16	23.85	PASS
Band41(2555-2655)	15	41165	1	#Mid	QAM16	23.73	PASS
Band41(2555-2655)	15	41165	1	#Max	QAM16	23.70	PASS
Band41(2555-2655)	15	41165	36	#0	QAM16	22.42	PASS
Band41(2555-2655)	15	41165	36	#Mid	QAM16	22.42	PASS
Band41(2555-2655)	15	41165	36	#Max	QAM16	22.33	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	22.40	PASS
Band41(2555-2655)	20	40340	1	#0	QPSK	24.79	PASS
Band41(2555-2655)	20	40340	1	#Mid	QPSK	25.08	PASS
Band41(2555-2655)	20	40340	1	#Max	QPSK	24.80	PASS
Band41(2555-2655)	20	40340	50	#0	QPSK	23.76	PASS
Band41(2555-2655)	20	40340	50	#Mid	QPSK	23.85	PASS
Band41(2555-2655)	20	40340	50	#Max	QPSK	23.76	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	23.68	PASS
Band41(2555-2655)	20	40340	1	#0	QAM16	24.06	PASS
Band41(2555-2655)	20	40340	1	#Mid	QAM16	24.20	PASS
Band41(2555-2655)	20	40340	1	#Max	QAM16	23.97	PASS
Band41(2555-2655)	20	40340	50	#0	QAM16	22.82	PASS
Band41(2555-2655)	20	40340	50	#Mid	QAM16	22.96	PASS
Band41(2555-2655)	20	40340	50	#Max	QAM16	22.84	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	22.78	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	24.82	PASS
Band41(2555-2655)	20	40740	1	#Mid	QPSK	24.88	PASS
Band41(2555-2655)	20	40740	1	#Max	QPSK	24.89	PASS
Band41(2555-2655)	20	40740	50	#0	QPSK	23.56	PASS
Band41(2555-2655)	20	40740	50	#Mid	QPSK	23.76	PASS
Band41(2555-2655)	20	40740	50	#Max	QPSK	23.73	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	23.62	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	23.98	PASS
Band41(2555-2655)	20	40740	1	#Mid	QAM16	24.07	PASS
Band41(2555-2655)	20	40740	1	#Max	QAM16	24.10	PASS
Band41(2555-2655)	20	40740	50	#0	QAM16	22.63	PASS
Band41(2555-2655)	20	40740	50	#Mid	QAM16	22.84	PASS
Band41(2555-2655)	20	40740	50	#Max	QAM16	22.80	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	22.69	PASS
Band41(2555-2655)	20	41140	1	#0	QPSK	24.74	PASS
Band41(2555-2655)	20	41140	1	#Mid	QPSK	24.60	PASS
Band41(2555-2655)	20	41140	1	#Max	QPSK	24.42	PASS
Band41(2555-2655)	20	41140	50	#0	QPSK	23.53	PASS
Band41(2555-2655)	20	41140	50	#Mid	QPSK	23.59	PASS
Band41(2555-2655)	20	41140	50	#Max	QPSK	23.40	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	23.48	PASS

Band41(2555-2655)	20	41140	1	#0	QAM16	23.95	PASS
Band41(2555-2655)	20	41140	1	#Mid	QAM16	23.90	PASS
Band41(2555-2655)	20	41140	1	#Max	QAM16	23.73	PASS
Band41(2555-2655)	20	41140	50	#0	QAM16	22.54	PASS
Band41(2555-2655)	20	41140	50	#Mid	QAM16	22.59	PASS
Band41(2555-2655)	20	41140	50	#Max	QAM16	22.39	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	22.46	PASS
Band5	1.4	20407	1	#0	QPSK	23.60	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.39	PASS
Band5	1.4	20407	1	#Max	QPSK	23.52	PASS
Band5	1.4	20407	3	#0	QPSK	23.46	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.47	PASS
Band5	1.4	20407	3	#Max	QPSK	23.47	PASS
Band5	1.4	20407	6	#0	QPSK	22.52	PASS
Band5	1.4	20407	1	#0	QAM16	22.93	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.74	PASS
Band5	1.4	20407	1	#Max	QAM16	22.99	PASS
Band5	1.4	20407	3	#0	QAM16	22.60	PASS
Band5	1.4	20407	3	#Mid	QAM16	22.56	PASS
Band5	1.4	20407	3	#Max	QAM16	22.55	PASS
Band5	1.4	20407	6	#0	QAM16	21.73	PASS
Band5	1.4	20525	1	#0	QPSK	23.38	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.34	PASS
Band5	1.4	20525	1	#Max	QPSK	23.42	PASS
Band5	1.4	20525	3	#0	QPSK	23.30	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.32	PASS
Band5	1.4	20525	3	#Max	QPSK	23.30	PASS
Band5	1.4	20525	6	#0	QPSK	22.38	PASS
Band5	1.4	20525	1	#0	QAM16	22.82	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.64	PASS
Band5	1.4	20525	1	#Max	QAM16	22.73	PASS
Band5	1.4	20525	3	#0	QAM16	22.46	PASS
Band5	1.4	20525	3	#Mid	QAM16	22.42	PASS
Band5	1.4	20525	3	#Max	QAM16	22.37	PASS
Band5	1.4	20525	6	#0	QAM16	21.65	PASS
Band5	1.4	20643	1	#0	QPSK	23.29	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.10	PASS
Band5	1.4	20643	1	#Max	QPSK	23.20	PASS
Band5	1.4	20643	3	#0	QPSK	23.06	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.09	PASS
Band5	1.4	20643	3	#Max	QPSK	23.04	PASS
Band5	1.4	20643	6	#0	QPSK	22.14	PASS
Band5	1.4	20643	1	#0	QAM16	22.47	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.52	PASS

Band5	1.4	20643	1	#Max	QAM16	22.45	PASS
Band5	1.4	20643	3	#0	QAM16	22.15	PASS
Band5	1.4	20643	3	#Mid	QAM16	22.21	PASS
Band5	1.4	20643	3	#Max	QAM16	22.20	PASS
Band5	1.4	20643	6	#0	QAM16	21.35	PASS
Band5	3	20415	1	#0	QPSK	23.44	PASS
Band5	3	20415	1	#Mid	QPSK	23.42	PASS
Band5	3	20415	1	#Max	QPSK	23.31	PASS
Band5	3	20415	8	#0	QPSK	22.51	PASS
Band5	3	20415	8	#Mid	QPSK	22.48	PASS
Band5	3	20415	8	#Max	QPSK	22.47	PASS
Band5	3	20415	15	#0	QPSK	22.44	PASS
Band5	3	20415	1	#0	QAM16	22.85	PASS
Band5	3	20415	1	#Mid	QAM16	22.78	PASS
Band5	3	20415	1	#Max	QAM16	22.66	PASS
Band5	3	20415	8	#0	QAM16	21.69	PASS
Band5	3	20415	8	#Mid	QAM16	21.71	PASS
Band5	3	20415	8	#Max	QAM16	21.68	PASS
Band5	3	20415	15	#0	QAM16	21.63	PASS
Band5	3	20525	1	#0	QPSK	23.31	PASS
Band5	3	20525	1	#Mid	QPSK	23.34	PASS
Band5	3	20525	1	#Max	QPSK	23.27	PASS
Band5	3	20525	8	#0	QPSK	22.40	PASS
Band5	3	20525	8	#Mid	QPSK	22.41	PASS
Band5	3	20525	8	#Max	QPSK	22.45	PASS
Band5	3	20525	15	#0	QPSK	22.38	PASS
Band5	3	20525	1	#0	QAM16	22.70	PASS
Band5	3	20525	1	#Mid	QAM16	22.69	PASS
Band5	3	20525	1	#Max	QAM16	22.71	PASS
Band5	3	20525	8	#0	QAM16	21.61	PASS
Band5	3	20525	8	#Mid	QAM16	21.63	PASS
Band5	3	20525	8	#Max	QAM16	21.54	PASS
Band5	3	20525	15	#0	QAM16	21.52	PASS
Band5	3	20635	1	#0	QPSK	23.17	PASS
Band5	3	20635	1	#Mid	QPSK	23.18	PASS
Band5	3	20635	1	#Max	QPSK	22.99	PASS
Band5	3	20635	8	#0	QPSK	22.17	PASS
Band5	3	20635	8	#Mid	QPSK	22.25	PASS
Band5	3	20635	8	#Max	QPSK	22.15	PASS
Band5	3	20635	15	#0	QPSK	22.21	PASS
Band5	3	20635	1	#0	QAM16	22.44	PASS
Band5	3	20635	1	#Mid	QAM16	22.59	PASS
Band5	3	20635	1	#Max	QAM16	22.37	PASS
Band5	3	20635	8	#0	QAM16	21.32	PASS

Band5	3	20635	8	#Mid	QAM16	21.41	PASS
Band5	3	20635	8	#Max	QAM16	21.32	PASS
Band5	3	20635	15	#0	QAM16	21.33	PASS
Band5	5	20425	1	#0	QPSK	23.36	PASS
Band5	5	20425	1	#Mid	QPSK	23.47	PASS
Band5	5	20425	1	#Max	QPSK	23.21	PASS
Band5	5	20425	12	#0	QPSK	22.47	PASS
Band5	5	20425	12	#Mid	QPSK	22.51	PASS
Band5	5	20425	12	#Max	QPSK	22.41	PASS
Band5	5	20425	25	#0	QPSK	22.43	PASS
Band5	5	20425	1	#0	QAM16	22.55	PASS
Band5	5	20425	1	#Mid	QAM16	22.74	PASS
Band5	5	20425	1	#Max	QAM16	22.53	PASS
Band5	5	20425	12	#0	QAM16	21.56	PASS
Band5	5	20425	12	#Mid	QAM16	21.63	PASS
Band5	5	20425	12	#Max	QAM16	21.48	PASS
Band5	5	20425	25	#0	QAM16	21.56	PASS
Band5	5	20525	1	#0	QPSK	23.14	PASS
Band5	5	20525	1	#Mid	QPSK	23.34	PASS
Band5	5	20525	1	#Max	QPSK	23.21	PASS
Band5	5	20525	12	#0	QPSK	22.31	PASS
Band5	5	20525	12	#Mid	QPSK	22.36	PASS
Band5	5	20525	12	#Max	QPSK	22.27	PASS
Band5	5	20525	25	#0	QPSK	22.29	PASS
Band5	5	20525	1	#0	QAM16	22.45	PASS
Band5	5	20525	1	#Mid	QAM16	22.73	PASS
Band5	5	20525	1	#Max	QAM16	22.59	PASS
Band5	5	20525	12	#0	QAM16	21.49	PASS
Band5	5	20525	12	#Mid	QAM16	21.54	PASS
Band5	5	20525	12	#Max	QAM16	21.46	PASS
Band5	5	20525	25	#0	QAM16	21.46	PASS
Band5	5	20625	1	#0	QPSK	23.21	PASS
Band5	5	20625	1	#Mid	QPSK	23.17	PASS
Band5	5	20625	1	#Max	QPSK	23.01	PASS
Band5	5	20625	12	#0	QPSK	22.18	PASS
Band5	5	20625	12	#Mid	QPSK	22.21	PASS
Band5	5	20625	12	#Max	QPSK	22.15	PASS
Band5	5	20625	25	#0	QPSK	22.13	PASS
Band5	5	20625	1	#0	QAM16	22.48	PASS
Band5	5	20625	1	#Mid	QAM16	22.61	PASS
Band5	5	20625	1	#Max	QAM16	22.30	PASS
Band5	5	20625	12	#0	QAM16	21.26	PASS
Band5	5	20625	12	#Mid	QAM16	21.32	PASS
Band5	5	20625	12	#Max	QAM16	21.25	PASS

Band5	5	20625	25	#0	QAM16	21.24	PASS
Band5	10	20450	1	#0	QPSK	22.98	PASS
Band5	10	20450	1	#Mid	QPSK	23.14	PASS
Band5	10	20450	1	#Max	QPSK	22.71	PASS
Band5	10	20450	25	#0	QPSK	22.06	PASS
Band5	10	20450	25	#Mid	QPSK	22.14	PASS
Band5	10	20450	25	#Max	QPSK	21.96	PASS
Band5	10	20450	50	#0	QPSK	21.97	PASS
Band5	10	20450	1	#0	QAM16	22.40	PASS
Band5	10	20450	1	#Mid	QAM16	22.50	PASS
Band5	10	20450	1	#Max	QAM16	22.09	PASS
Band5	10	20450	25	#0	QAM16	21.31	PASS
Band5	10	20450	25	#Mid	QAM16	21.27	PASS
Band5	10	20450	25	#Max	QAM16	21.10	PASS
Band5	10	20450	50	#0	QAM16	21.10	PASS
Band5	10	20525	1	#0	QPSK	22.84	PASS
Band5	10	20525	1	#Mid	QPSK	23.12	PASS
Band5	10	20525	1	#Max	QPSK	22.85	PASS
Band5	10	20525	25	#0	QPSK	21.95	PASS
Band5	10	20525	25	#Mid	QPSK	22.10	PASS
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Band5	10	20525	1	#0	QAM16	22.14	PASS
Band5	10	20525	1	#Mid	QAM16	22.40	PASS
Band5	10	20525	1	#Max	QAM16	22.18	PASS
Band5	10	20525	25	#0	QAM16	21.12	PASS
Band5	10	20525	25	#Mid	QAM16	21.27	PASS
Band5	10	20525	25	#Max	QAM16	21.16	PASS
Band5	10	20525	50	#0	QAM16	21.10	PASS
Band5	10	20600	1	#0	QPSK	22.98	PASS
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Band5	10	20600	1	#Max	QPSK	22.64	PASS
Band5	10	20600	25	#0	QPSK	21.91	PASS
Band5	10	20600	25	#Mid	QPSK	22.00	PASS
Band5	10	20600	25	#Max	QPSK	21.79	PASS
Band5	10	20600	50	#0	QPSK	21.88	PASS
Band5	10	20600	1	#0	QAM16	22.31	PASS
Band5	10	20600	1	#Mid	QAM16	22.33	PASS
Band5	10	20600	1	#Max	QAM16	22.04	PASS
Band5	10	20600	25	#0	QAM16	20.98	PASS
Band5	10	20600	25	#Mid	QAM16	21.15	PASS
Band5	10	20600	25	#Max	QAM16	20.90	PASS
Band5	10	20600	50	#0	QAM16	20.96	PASS
Band66	1.4	131979	1	#0	QPSK	24.44	PASS

Band66	1.4	131979	1	#Mid	QPSK	24.20	PASS
Band66	1.4	131979	1	#Max	QPSK	23.87	PASS
Band66	1.4	131979	3	#0	QPSK	23.80	PASS
Band66	1.4	131979	3	#Mid	QPSK	23.73	PASS
Band66	1.4	131979	3	#Max	QPSK	23.71	PASS
Band66	1.4	131979	6	#0	QPSK	22.66	PASS
Band66	1.4	131979	1	#0	QAM16	23.00	PASS
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Band66	1.4	131979	1	#Max	QAM16	23.12	PASS
Band66	1.4	131979	3	#0	QAM16	23.12	PASS
Band66	1.4	131979	3	#Mid	QAM16	23.00	PASS
Band66	1.4	131979	3	#Max	QAM16	23.05	PASS
Band66	1.4	131979	6	#0	QAM16	22.16	PASS
Band66	1.4	132322	1	#0	QPSK	24.10	PASS
Band66	1.4	132322	1	#Mid	QPSK	24.02	PASS
Band66	1.4	132322	1	#Max	QPSK	24.07	PASS
Band66	1.4	132322	3	#0	QPSK	23.97	PASS
Band66	1.4	132322	3	#Mid	QPSK	23.97	PASS
Band66	1.4	132322	3	#Max	QPSK	23.95	PASS
Band66	1.4	132322	6	#0	QPSK	23.01	PASS
Band66	1.4	132322	1	#0	QAM16	23.30	PASS
Band66	1.4	132322	1	#Mid	QAM16	23.29	PASS
Band66	1.4	132322	1	#Max	QAM16	23.27	PASS
Band66	1.4	132322	3	#0	QAM16	23.01	PASS
Band66	1.4	132322	3	#Mid	QAM16	23.02	PASS
Band66	1.4	132322	3	#Max	QAM16	23.04	PASS
Band66	1.4	132322	6	#0	QAM16	22.13	PASS
Band66	1.4	132665	1	#0	QPSK	24.25	PASS
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Band66	1.4	132665	3	#0	QPSK	23.93	PASS
Band66	1.4	132665	3	#Mid	QPSK	23.90	PASS
Band66	1.4	132665	3	#Max	QPSK	23.92	PASS
Band66	1.4	132665	6	#0	QPSK	23.12	PASS
Band66	1.4	132665	1	#0	QAM16	23.47	PASS
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Band66	1.4	132665	1	#Max	QAM16	23.39	PASS
Band66	1.4	132665	3	#0	QAM16	23.17	PASS
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Band66	1.4	132665	3	#Max	QAM16	23.07	PASS
Band66	1.4	132665	6	#0	QAM16	22.39	PASS
Band66	3	131987	1	#0	QPSK	23.93	PASS
Band66	3	131987	1	#Mid	QPSK	23.95	PASS
Band66	3	131987	1	#Max	QPSK	23.83	PASS

Band66	3	131987	8	#0	QPSK	22.76	PASS
Band66	3	131987	8	#Mid	QPSK	22.75	PASS
Band66	3	131987	8	#Max	QPSK	22.72	PASS
Band66	3	131987	15	#0	QPSK	22.69	PASS
Band66	3	131987	1	#0	QAM16	22.92	PASS
Band66	3	131987	1	#Mid	QAM16	22.99	PASS
Band66	3	131987	1	#Max	QAM16	22.98	PASS
Band66	3	131987	8	#0	QAM16	21.81	PASS
Band66	3	131987	8	#Mid	QAM16	21.87	PASS
Band66	3	131987	8	#Max	QAM16	21.85	PASS
Band66	3	131987	15	#0	QAM16	21.80	PASS
Band66	3	132322	1	#0	QPSK	23.52	PASS
Band66	3	132322	1	#Mid	QPSK	23.62	PASS
Band66	3	132322	1	#Max	QPSK	23.55	PASS
Band66	3	132322	8	#0	QPSK	22.61	PASS
Band66	3	132322	8	#Mid	QPSK	22.69	PASS
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Band66	3	132322	1	#0	QAM16	22.87	PASS
Band66	3	132322	1	#Mid	QAM16	23.05	PASS
Band66	3	132322	1	#Max	QAM16	22.80	PASS
Band66	3	132322	8	#0	QAM16	21.73	PASS
Band66	3	132322	8	#Mid	QAM16	21.82	PASS
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Band66	3	132322	15	#0	QAM16	21.75	PASS
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Band66	3	132657	1	#0	QAM16	23.14	PASS
Band66	3	132657	1	#Mid	QAM16	23.15	PASS
Band66	3	132657	1	#Max	QAM16	22.93	PASS
Band66	3	132657	8	#0	QAM16	22.11	PASS
Band66	3	132657	8	#Mid	QAM16	22.19	PASS
Band66	3	132657	8	#Max	QAM16	22.05	PASS
Band66	3	132657	15	#0	QAM16	22.10	PASS
Band66	5	131997	1	#0	QPSK	23.78	PASS
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Band66	5	131997	1	#Max	QPSK	23.74	PASS
Band66	5	131997	12	#0	QPSK	22.57	PASS
Band66	5	131997	12	#Mid	QPSK	22.65	PASS

Band66	5	131997	12	#Max	QPSK	22.72	PASS
Band66	5	131997	25	#0	QPSK	22.59	PASS
Band66	5	131997	1	#0	QAM16	22.79	PASS
Band66	5	131997	1	#Mid	QAM16	22.92	PASS
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Band66	5	132322	12	#0	QAM16	21.44	PASS
Band66	5	132322	12	#Mid	QAM16	21.59	PASS
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Band66	5	132322	25	#0	QAM16	21.53	PASS
Band66	5	132647	1	#0	QPSK	23.72	PASS
Band66	5	132647	1	#Mid	QPSK	23.66	PASS
Band66	5	132647	1	#Max	QPSK	23.40	PASS
Band66	5	132647	12	#0	QPSK	22.82	PASS
Band66	5	132647	12	#Mid	QPSK	22.93	PASS
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Band66	5	132647	12	#Max	QAM16	21.89	PASS
Band66	5	132647	25	#0	QAM16	22.02	PASS
Band66	10	132022	1	#0	QPSK	23.47	PASS
Band66	10	132022	1	#Mid	QPSK	23.60	PASS
Band66	10	132022	1	#Max	QPSK	23.41	PASS
Band66	10	132022	25	#0	QPSK	22.46	PASS
Band66	10	132022	25	#Mid	QPSK	22.66	PASS
Band66	10	132022	25	#Max	QPSK	22.60	PASS
Band66	10	132022	50	#0	QPSK	22.56	PASS

Band66	10	132022	1	#0	QAM16	22.60	PASS
Band66	10	132022	1	#Mid	QAM16	22.89	PASS
Band66	10	132022	1	#Max	QAM16	22.63	PASS
Band66	10	132022	25	#0	QAM16	21.50	PASS
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Band66	10	132322	1	#0	QPSK	22.98	PASS
Band66	10	132322	1	#Mid	QPSK	23.23	PASS
Band66	10	132322	1	#Max	QPSK	23.10	PASS
Band66	10	132322	25	#0	QPSK	21.99	PASS
Band66	10	132322	25	#Mid	QPSK	22.24	PASS
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Band66	10	132322	1	#0	QAM16	22.28	PASS
Band66	10	132322	1	#Mid	QAM16	22.61	PASS
Band66	10	132322	1	#Max	QAM16	22.46	PASS
Band66	10	132322	25	#0	QAM16	21.05	PASS
Band66	10	132322	25	#Mid	QAM16	21.32	PASS
Band66	10	132322	25	#Max	QAM16	21.25	PASS
Band66	10	132322	50	#0	QAM16	21.19	PASS
Band66	10	132622	1	#0	QPSK	23.53	PASS
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Band66	10	132622	1	#Max	QPSK	23.08	PASS
Band66	10	132622	25	#0	QPSK	22.61	PASS
Band66	10	132622	25	#Mid	QPSK	22.76	PASS
Band66	10	132622	25	#Max	QPSK	22.51	PASS
Band66	10	132622	50	#0	QPSK	22.63	PASS
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Band66	10	132622	25	#0	QAM16	21.76	PASS
Band66	10	132622	25	#Mid	QAM16	21.93	PASS
Band66	10	132622	25	#Max	QAM16	21.72	PASS
Band66	10	132622	50	#0	QAM16	21.79	PASS
Band66	15	132047	1	#0	QPSK	23.53	PASS
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Band66	15	132047	36	#Max	QPSK	22.72	PASS
Band66	15	132047	75	#0	QPSK	22.63	PASS
Band66	15	132047	1	#0	QAM16	22.74	PASS
Band66	15	132047	1	#Mid	QAM16	22.96	PASS

Band66	15	132047	1	#Max	QAM16	23.05	PASS
Band66	15	132047	36	#0	QAM16	21.74	PASS
Band66	15	132047	36	#Mid	QAM16	21.77	PASS
Band66	15	132047	36	#Max	QAM16	21.76	PASS
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Band66	15	132322	36	#Max	QPSK	22.36	PASS
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Band66	15	132322	1	#Max	QAM16	22.59	PASS
Band66	15	132322	36	#0	QAM16	21.19	PASS
Band66	15	132322	36	#Mid	QAM16	21.38	PASS
Band66	15	132322	36	#Max	QAM16	21.43	PASS
Band66	15	132322	75	#0	QAM16	21.32	PASS
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Band66	15	132597	36	#Mid	QAM16	22.07	PASS
Band66	15	132597	36	#Max	QAM16	21.84	PASS
Band66	15	132597	75	#0	QAM16	21.90	PASS
Band66	20	132072	1	#0	QPSK	23.52	PASS
Band66	20	132072	1	#Mid	QPSK	23.56	PASS
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Band66	20	132072	1	#Mid	QAM16	22.80	PASS
Band66	20	132072	1	#Max	QAM16	22.49	PASS
Band66	20	132072	50	#0	QAM16	21.62	PASS

Band66	20	132072	50	#Mid	QAM16	21.63	PASS
Band66	20	132072	50	#Max	QAM16	21.66	PASS
Band66	20	132072	100	#0	QAM16	21.33	PASS
Band66	20	132322	1	#0	QPSK	23.02	PASS
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Band66	20	132322	1	#Max	QPSK	23.26	PASS
Band66	20	132322	50	#0	QPSK	22.04	PASS
Band66	20	132322	50	#Mid	QPSK	22.25	PASS
Band66	20	132322	50	#Max	QPSK	22.31	PASS
Band66	20	132322	100	#0	QPSK	22.18	PASS
Band66	20	132322	1	#0	QAM16	22.21	PASS
Band66	20	132322	1	#Mid	QAM16	22.58	PASS
Band66	20	132322	1	#Max	QAM16	22.55	PASS
Band66	20	132322	50	#0	QAM16	21.11	PASS
Band66	20	132322	50	#Mid	QAM16	21.33	PASS
Band66	20	132322	50	#Max	QAM16	21.39	PASS
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Band66	20	132572	50	#Max	QPSK	22.69	PASS
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Band66	20	132572	1	#0	QAM16	22.95	PASS
Band66	20	132572	1	#Mid	QAM16	23.11	PASS
Band66	20	132572	1	#Max	QAM16	22.44	PASS
Band66	20	132572	50	#0	QAM16	21.92	PASS
Band66	20	132572	50	#Mid	QAM16	21.98	PASS
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Band7	5	20775	12	#0	QPSK	24.29	PASS
Band7	5	20775	12	#Mid	QPSK	24.36	PASS
Band7	5	20775	12	#Max	QPSK	24.27	PASS
Band7	5	20775	25	#0	QPSK	24.24	PASS
Band7	5	20775	1	#0	QAM16	24.64	PASS
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Band7	5	20775	1	#Max	QAM16	24.48	PASS
Band7	5	20775	12	#0	QAM16	23.37	PASS
Band7	5	20775	12	#Mid	QAM16	23.45	PASS
Band7	5	20775	12	#Max	QAM16	23.37	PASS

Band7	5	20775	25	#0	QAM16	23.34	PASS
Band7	5	21100	1	#0	QPSK	25.41	PASS
Band7	5	21100	1	#Mid	QPSK	25.37	PASS
Band7	5	21100	1	#Max	QPSK	25.12	PASS
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Band7	5	21100	12	#Mid	QPSK	24.39	PASS
Band7	5	21100	12	#Max	QPSK	24.29	PASS
Band7	5	21100	25	#0	QPSK	24.27	PASS
Band7	5	21100	1	#0	QAM16	24.58	PASS
Band7	5	21100	1	#Mid	QAM16	24.78	PASS
Band7	5	21100	1	#Max	QAM16	24.51	PASS
Band7	5	21100	12	#0	QAM16	23.44	PASS
Band7	5	21100	12	#Mid	QAM16	23.54	PASS
Band7	5	21100	12	#Max	QAM16	23.43	PASS
Band7	5	21100	25	#0	QAM16	23.45	PASS
Band7	5	21425	1	#0	QPSK	25.06	PASS
Band7	5	21425	1	#Mid	QPSK	25.10	PASS
Band7	5	21425	1	#Max	QPSK	24.93	PASS
Band7	5	21425	12	#0	QPSK	24.07	PASS
Band7	5	21425	12	#Mid	QPSK	24.15	PASS
Band7	5	21425	12	#Max	QPSK	24.10	PASS
Band7	5	21425	25	#0	QPSK	24.07	PASS
Band7	5	21425	1	#0	QAM16	24.42	PASS
Band7	5	21425	1	#Mid	QAM16	24.52	PASS
Band7	5	21425	1	#Max	QAM16	24.38	PASS
Band7	5	21425	12	#0	QAM16	23.24	PASS
Band7	5	21425	12	#Mid	QAM16	23.34	PASS
Band7	5	21425	12	#Max	QAM16	23.33	PASS
Band7	5	21425	25	#0	QAM16	23.26	PASS
Band7	10	20800	1	#0	QPSK	25.04	PASS
Band7	10	20800	1	#Mid	QPSK	25.02	PASS
Band7	10	20800	1	#Max	QPSK	24.55	PASS
Band7	10	20800	25	#0	QPSK	23.92	PASS
Band7	10	20800	25	#Mid	QPSK	23.98	PASS
Band7	10	20800	25	#Max	QPSK	23.76	PASS
Band7	10	20800	50	#0	QPSK	23.82	PASS
Band7	10	20800	1	#0	QAM16	24.33	PASS
Band7	10	20800	1	#Mid	QAM16	24.43	PASS
Band7	10	20800	1	#Max	QAM16	23.98	PASS
Band7	10	20800	25	#0	QAM16	23.04	PASS
Band7	10	20800	25	#Mid	QAM16	23.14	PASS
Band7	10	20800	25	#Max	QAM16	22.93	PASS
Band7	10	20800	50	#0	QAM16	22.98	PASS
Band7	10	21100	1	#0	QPSK	25.27	PASS

Band7	10	21100	1	#Mid	QPSK	25.26	PASS
Band7	10	21100	1	#Max	QPSK	24.78	PASS
Band7	10	21100	25	#0	QPSK	24.11	PASS
Band7	10	21100	25	#Mid	QPSK	24.20	PASS
Band7	10	21100	25	#Max	QPSK	24.00	PASS
Band7	10	21100	50	#0	QPSK	24.05	PASS
Band7	10	21100	1	#0	QAM16	24.61	PASS
Band7	10	21100	1	#Mid	QAM16	24.58	PASS
Band7	10	21100	1	#Max	QAM16	24.22	PASS
Band7	10	21100	25	#0	QAM16	23.28	PASS
Band7	10	21100	25	#Mid	QAM16	23.40	PASS
Band7	10	21100	25	#Max	QAM16	23.21	PASS
Band7	10	21100	50	#0	QAM16	23.26	PASS
Band7	10	21400	1	#0	QPSK	24.87	PASS
Band7	10	21400	1	#Mid	QPSK	24.92	PASS
Band7	10	21400	1	#Max	QPSK	24.70	PASS
Band7	10	21400	25	#0	QPSK	23.87	PASS
Band7	10	21400	25	#Mid	QPSK	23.96	PASS
Band7	10	21400	25	#Max	QPSK	23.88	PASS
Band7	10	21400	50	#0	QPSK	23.84	PASS
Band7	10	21400	1	#0	QAM16	24.05	PASS
Band7	10	21400	1	#Mid	QAM16	24.23	PASS
Band7	10	21400	1	#Max	QAM16	24.07	PASS
Band7	10	21400	25	#0	QAM16	23.02	PASS
Band7	10	21400	25	#Mid	QAM16	23.13	PASS
Band7	10	21400	25	#Max	QAM16	23.07	PASS
Band7	10	21400	50	#0	QAM16	23.02	PASS
Band7	15	20825	1	#0	QPSK	25.13	PASS
Band7	15	20825	1	#Mid	QPSK	24.84	PASS
Band7	15	20825	1	#Max	QPSK	24.50	PASS
Band7	15	20825	36	#0	QPSK	23.88	PASS
Band7	15	20825	36	#Mid	QPSK	23.81	PASS
Band7	15	20825	36	#Max	QPSK	23.69	PASS
Band7	15	20825	75	#0	QPSK	23.70	PASS
Band7	15	20825	1	#0	QAM16	24.31	PASS
Band7	15	20825	1	#Mid	QAM16	24.33	PASS
Band7	15	20825	1	#Max	QAM16	23.93	PASS
Band7	15	20825	36	#0	QAM16	23.01	PASS
Band7	15	20825	36	#Mid	QAM16	22.99	PASS
Band7	15	20825	36	#Max	QAM16	22.88	PASS
Band7	15	20825	75	#0	QAM16	22.90	PASS
Band7	15	21100	1	#0	QPSK	25.36	PASS
Band7	15	21100	1	#Mid	QPSK	25.17	PASS
Band7	15	21100	1	#Max	QPSK	24.72	PASS

Band7	15	21100	36	#0	QPSK	24.16	PASS
Band7	15	21100	36	#Mid	QPSK	24.15	PASS
Band7	15	21100	36	#Max	QPSK	23.94	PASS
Band7	15	21100	75	#0	QPSK	24.03	PASS
Band7	15	21100	1	#0	QAM16	24.66	PASS
Band7	15	21100	1	#Mid	QAM16	24.61	PASS
Band7	15	21100	1	#Max	QAM16	24.08	PASS
Band7	15	21100	36	#0	QAM16	23.35	PASS
Band7	15	21100	36	#Mid	QAM16	23.36	PASS
Band7	15	21100	36	#Max	QAM16	23.15	PASS
Band7	15	21100	75	#0	QAM16	23.27	PASS
Band7	15	21375	1	#0	QPSK	24.78	PASS
Band7	15	21375	1	#Mid	QPSK	24.89	PASS
Band7	15	21375	1	#Max	QPSK	24.68	PASS
Band7	15	21375	36	#0	QPSK	23.80	PASS
Band7	15	21375	36	#Mid	QPSK	23.95	PASS
Band7	15	21375	36	#Max	QPSK	23.89	PASS
Band7	15	21375	75	#0	QPSK	23.84	PASS
Band7	15	21375	1	#0	QAM16	24.06	PASS
Band7	15	21375	1	#Mid	QAM16	24.25	PASS
Band7	15	21375	1	#Max	QAM16	24.12	PASS
Band7	15	21375	36	#0	QAM16	22.94	PASS
Band7	15	21375	36	#Mid	QAM16	23.13	PASS
Band7	15	21375	36	#Max	QAM16	23.08	PASS
Band7	15	21375	75	#0	QAM16	23.02	PASS
Band7	20	20850	1	#0	QPSK	24.97	PASS
Band7	20	20850	1	#Mid	QPSK	24.79	PASS
Band7	20	20850	1	#Max	QPSK	24.55	PASS
Band7	20	20850	50	#0	QPSK	23.69	PASS
Band7	20	20850	50	#Mid	QPSK	23.71	PASS
Band7	20	20850	50	#Max	QPSK	23.60	PASS
Band7	20	20850	100	#0	QPSK	23.57	PASS
Band7	20	20850	1	#0	QAM16	24.22	PASS
Band7	20	20850	1	#Mid	QAM16	24.23	PASS
Band7	20	20850	1	#Max	QAM16	23.93	PASS
Band7	20	20850	50	#0	QAM16	22.87	PASS
Band7	20	20850	50	#Mid	QAM16	22.92	PASS
Band7	20	20850	50	#Max	QAM16	22.77	PASS
Band7	20	20850	100	#0	QAM16	22.79	PASS
Band7	20	21100	1	#0	QPSK	25.13	PASS
Band7	20	21100	1	#Mid	QPSK	25.09	PASS
Band7	20	21100	1	#Max	QPSK	24.26	PASS
Band7	20	21100	50	#0	QPSK	24.05	PASS
Band7	20	21100	50	#Mid	QPSK	24.06	PASS

Band7	20	21100	50	#Max	QPSK	23.75	PASS
Band7	20	21100	100	#0	QPSK	23.89	PASS
Band7	20	21100	1	#0	QAM16	24.38	PASS
Band7	20	21100	1	#Mid	QAM16	24.47	PASS
Band7	20	21100	1	#Max	QAM16	23.67	PASS
Band7	20	21100	50	#0	QAM16	23.24	PASS
Band7	20	21100	50	#Mid	QAM16	23.29	PASS
Band7	20	21100	50	#Max	QAM16	22.97	PASS
Band7	20	21100	100	#0	QAM16	23.13	PASS
Band7	20	21350	1	#0	QPSK	24.52	PASS
Band7	20	21350	1	#Mid	QPSK	24.76	PASS
Band7	20	21350	1	#Max	QPSK	24.60	PASS
Band7	20	21350	50	#0	QPSK	23.62	PASS
Band7	20	21350	50	#Mid	QPSK	23.79	PASS
Band7	20	21350	50	#Max	QPSK	23.73	PASS
Band7	20	21350	100	#0	QPSK	23.62	PASS
Band7	20	21350	1	#0	QAM16	23.79	PASS
Band7	20	21350	1	#Mid	QAM16	24.22	PASS
Band7	20	21350	1	#Max	QAM16	23.98	PASS
Band7	20	21350	50	#0	QAM16	22.77	PASS
Band7	20	21350	50	#Mid	QAM16	22.97	PASS
Band7	20	21350	50	#Max	QAM16	22.92	PASS
Band7	20	21350	100	#0	QAM16	22.80	PASS

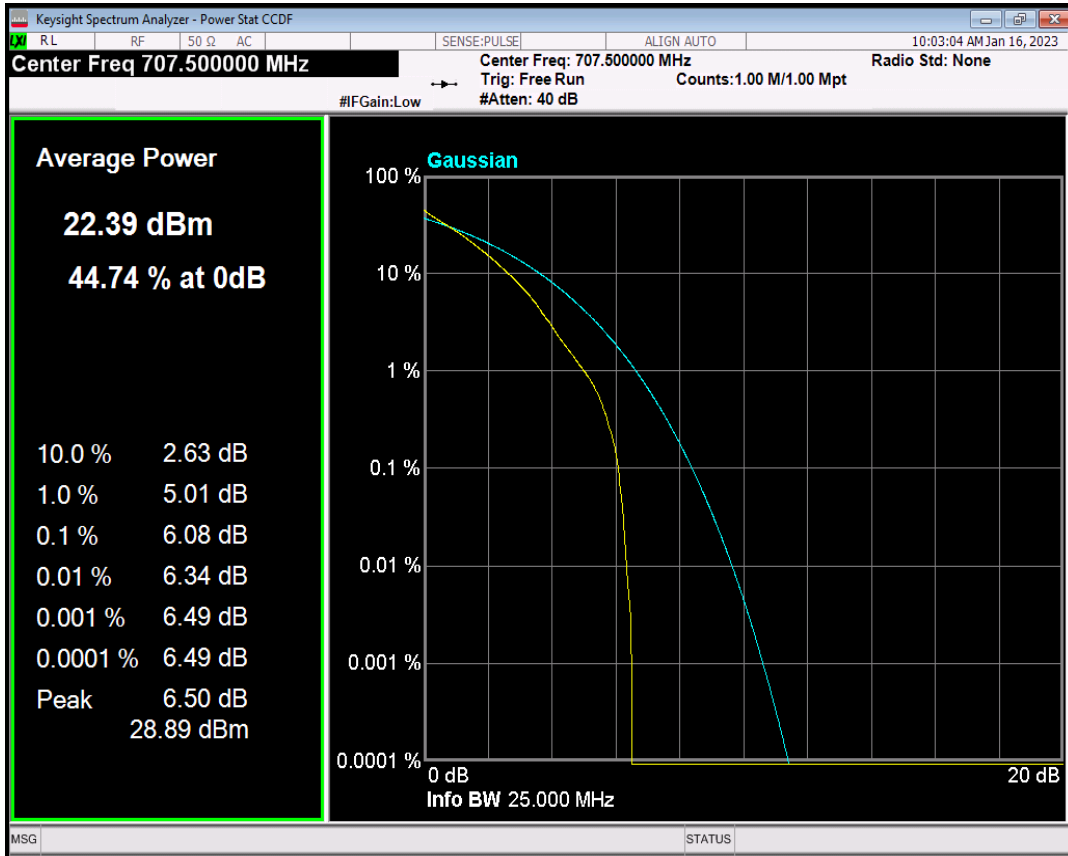
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	6.08	13	PASS
Band12	1.4	23095	1	#0	QAM16	7.07	13	PASS
Band12	3	23095	1	#0	QPSK	6.11	13	PASS
Band12	3	23095	1	#0	QAM16	7.20	13	PASS
Band12	5	23095	1	#0	QPSK	6.04	13	PASS
Band12	5	23095	1	#0	QAM16	7.28	13	PASS
Band12	10	23095	1	#0	QPSK	6.23	13	PASS
Band12	10	23095	1	#0	QAM16	7.62	13	PASS
Band13	5	23230	1	#0	QPSK	6.02	13	PASS
Band13	5	23230	1	#0	QAM16	7.34	13	PASS
Band13	10	23230	1	#0	QPSK	5.73	13	PASS
Band13	10	23230	1	#0	QAM16	6.71	13	PASS
Band17	5	23790	1	#0	QPSK	6.16	13	PASS
Band17	5	23790	1	#0	QAM16	7.58	13	PASS
Band17	10	23790	1	#0	QPSK	6.15	13	PASS
Band17	10	23790	1	#0	QAM16	7.10	13	PASS

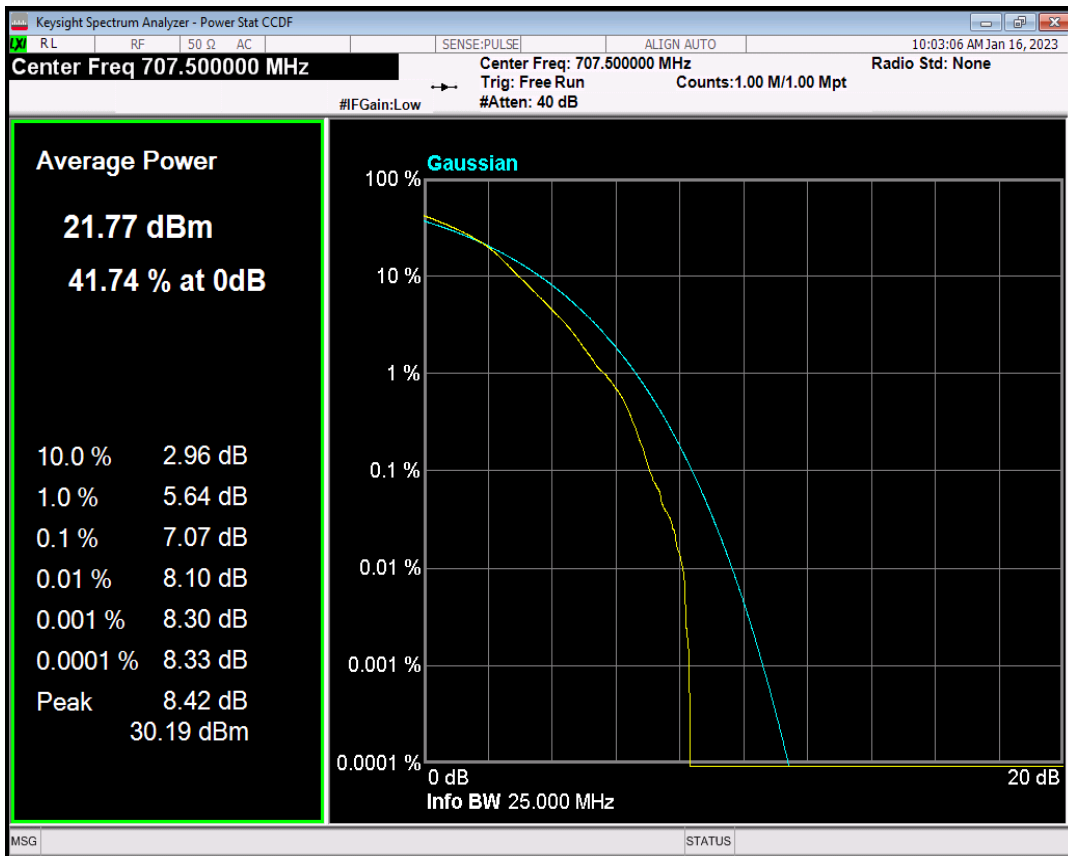
Band2	1.4	18900	1	#0	QPSK	5.55	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.61	13	PASS
Band2	3	18900	1	#0	QPSK	5.64	13	PASS
Band2	3	18900	1	#0	QAM16	6.95	13	PASS
Band2	5	18900	1	#0	QPSK	5.59	13	PASS
Band2	5	18900	1	#0	QAM16	6.88	13	PASS
Band2	10	18900	1	#0	QPSK	5.68	13	PASS
Band2	10	18900	1	#0	QAM16	6.88	13	PASS
Band2	15	18900	1	#0	QPSK	5.58	13	PASS
Band2	15	18900	1	#0	QAM16	6.89	13	PASS
Band2	20	18900	1	#0	QPSK	5.63	13	PASS
Band2	20	18900	1	#0	QAM16	7.09	13	PASS
Band38	5	38000	1	#0	QPSK	9.76	13	PASS
Band38	5	38000	1	#0	QAM16	9.91	13	PASS
Band38	10	38000	1	#0	QPSK	9.79	13	PASS
Band38	10	38000	1	#0	QAM16	10.09	13	PASS
Band38	15	38000	1	#0	QPSK	9.69	13	PASS
Band38	15	38000	1	#0	QAM16	10.18	13	PASS
Band38	20	38000	1	#0	QPSK	9.97	13	PASS
Band38	20	38000	1	#0	QAM16	9.75	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.85	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.83	13	PASS
Band4	3	20175	1	#0	QPSK	5.82	13	PASS
Band4	3	20175	1	#0	QAM16	7.20	13	PASS
Band4	5	20175	1	#0	QPSK	5.78	13	PASS
Band4	5	20175	1	#0	QAM16	7.09	13	PASS
Band4	10	20175	1	#0	QPSK	5.76	13	PASS
Band4	10	20175	1	#0	QAM16	6.96	13	PASS
Band4	15	20175	1	#0	QPSK	5.41	13	PASS
Band4	15	20175	1	#0	QAM16	6.69	13	PASS
Band4	20	20175	1	#0	QPSK	5.15	13	PASS
Band4	20	20175	1	#0	QAM16	6.33	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	8.33	13	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	9.47	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	8.44	13	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	9.92	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	8.55	13	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	9.87	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	8.55	13	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	9.66	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.39	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.35	13	PASS
Band5	3	20525	1	#0	QPSK	5.43	13	PASS
Band5	3	20525	1	#0	QAM16	6.41	13	PASS

Band5	5	20525	1	#0	QPSK	5.44	13	PASS
Band5	5	20525	1	#0	QAM16	6.38	13	PASS
Band5	10	20525	1	#0	QPSK	5.59	13	PASS
Band5	10	20525	1	#0	QAM16	6.42	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.67	13	PASS
Band66	1.4	132322	1	#0	QAM16	6.93	13	PASS
Band66	3	132322	1	#0	QPSK	5.71	13	PASS
Band66	3	132322	1	#0	QAM16	7.09	13	PASS
Band66	5	132322	1	#0	QPSK	5.74	13	PASS
Band66	5	132322	1	#0	QAM16	7.01	13	PASS
Band66	10	132322	1	#0	QPSK	5.77	13	PASS
Band66	10	132322	1	#0	QAM16	6.85	13	PASS
Band66	15	132322	1	#0	QPSK	5.67	13	PASS
Band66	15	132322	1	#0	QAM16	7.10	13	PASS
Band66	20	132322	1	#0	QPSK	5.70	13	PASS
Band66	20	132322	1	#0	QAM16	7.21	13	PASS
Band7	5	21100	1	#0	QPSK	4.28	13	PASS
Band7	5	21100	1	#0	QAM16	5.04	13	PASS
Band7	10	21100	1	#0	QPSK	4.46	13	PASS
Band7	10	21100	1	#0	QAM16	5.31	13	PASS
Band7	15	21100	1	#0	QPSK	4.56	13	PASS
Band7	15	21100	1	#0	QAM16	5.40	13	PASS
Band7	20	21100	1	#0	QPSK	4.88	13	PASS
Band7	20	21100	1	#0	QAM16	5.86	13	PASS

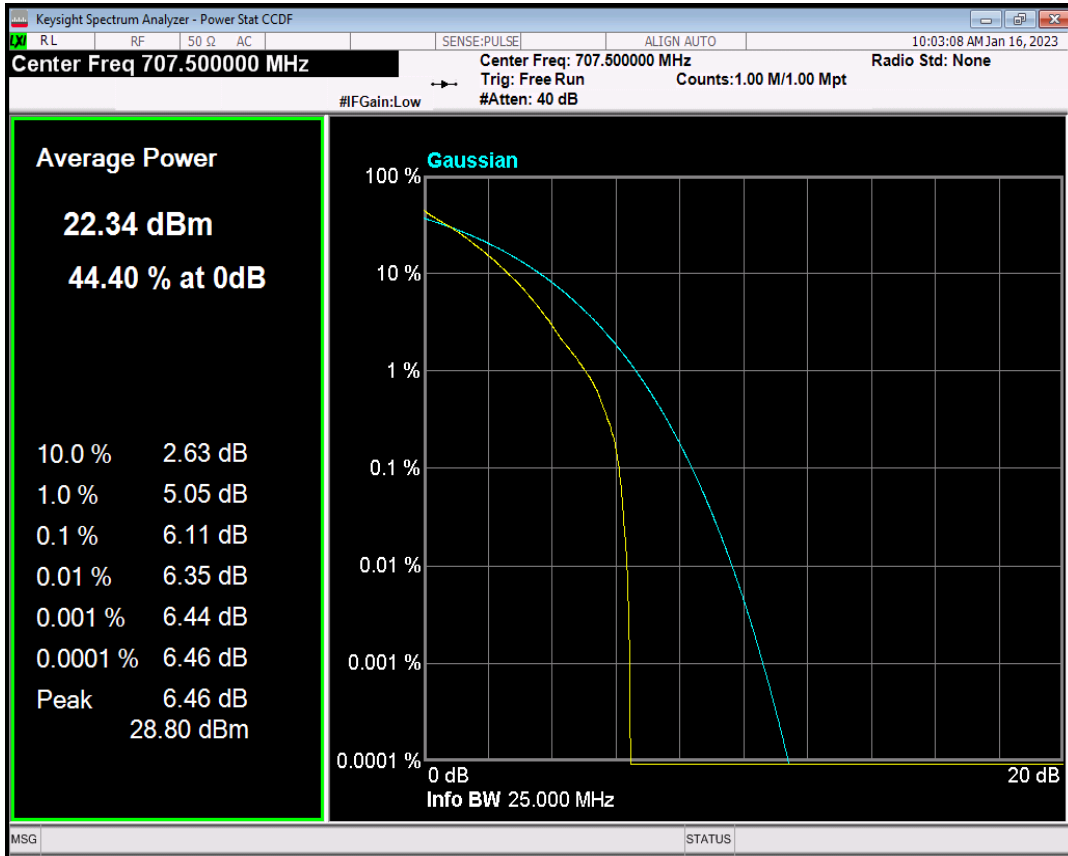
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



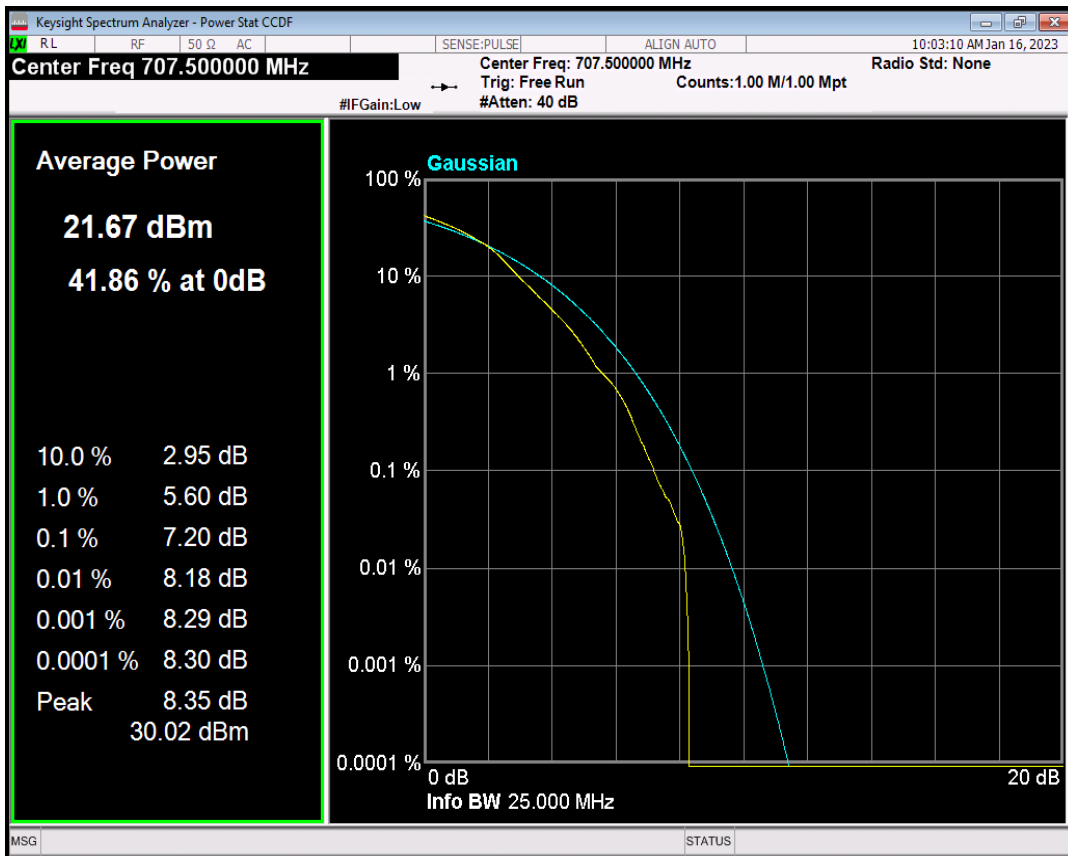
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



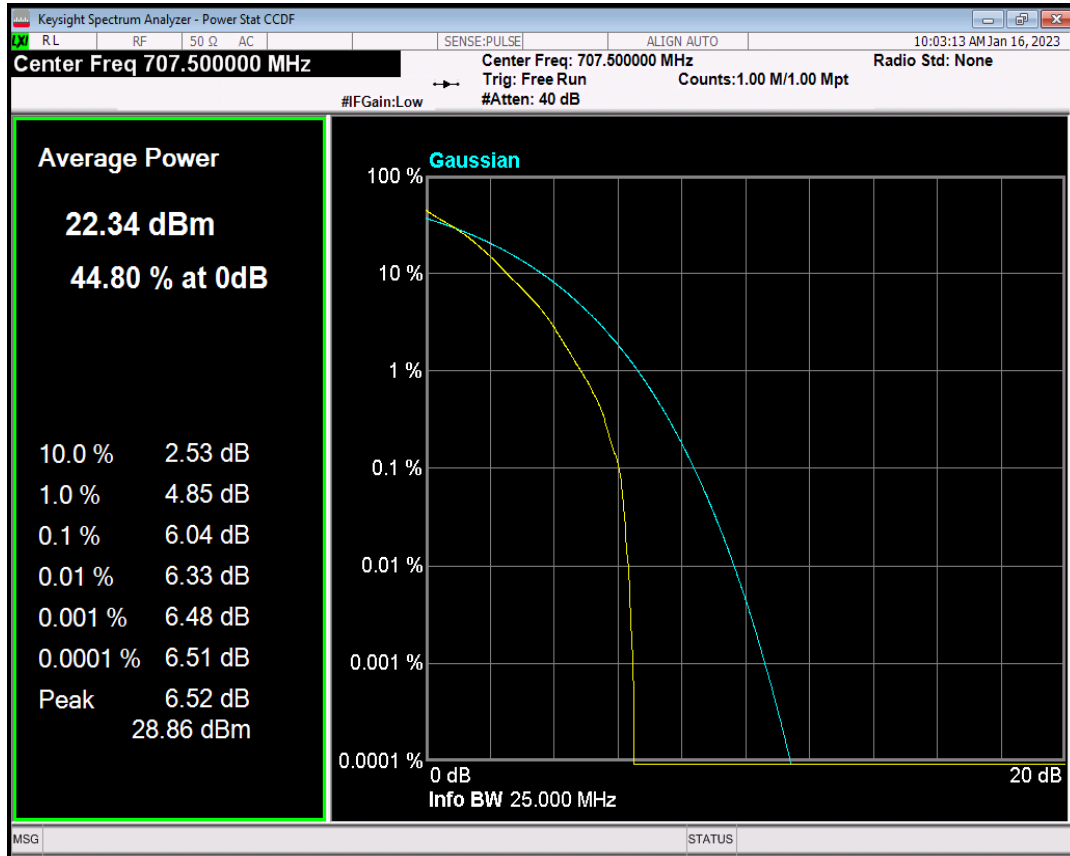
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



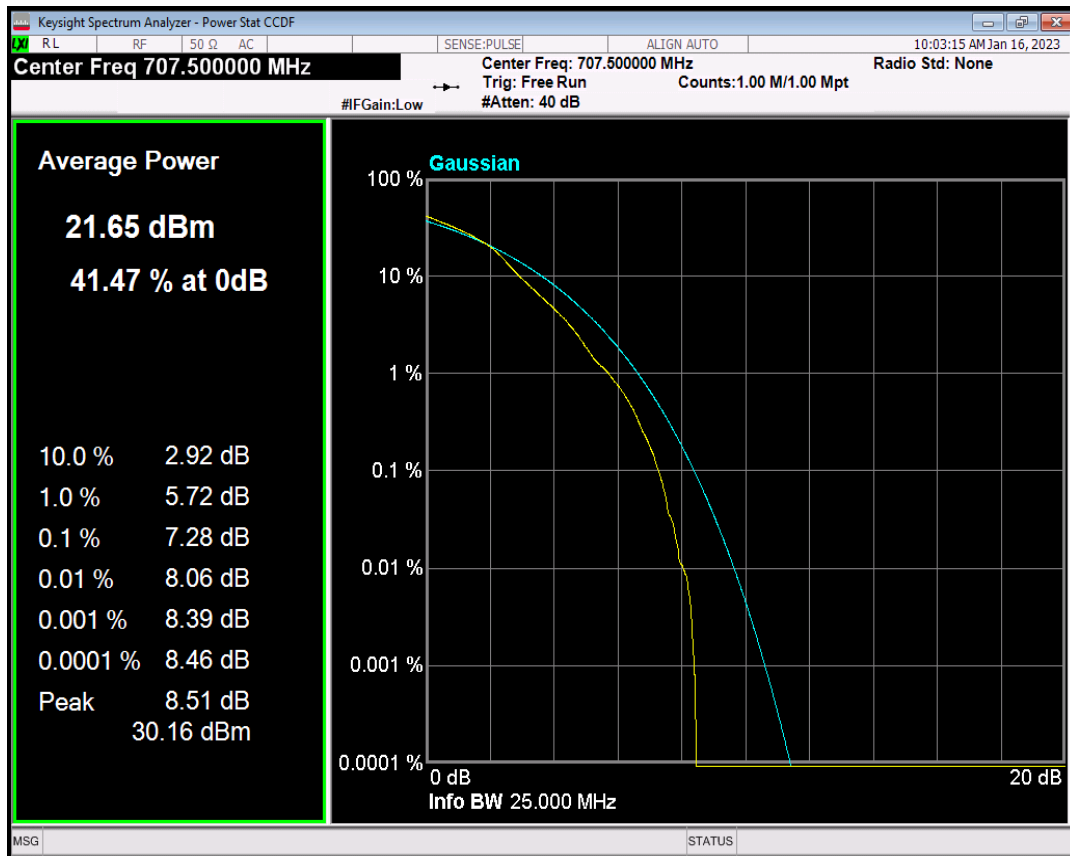
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



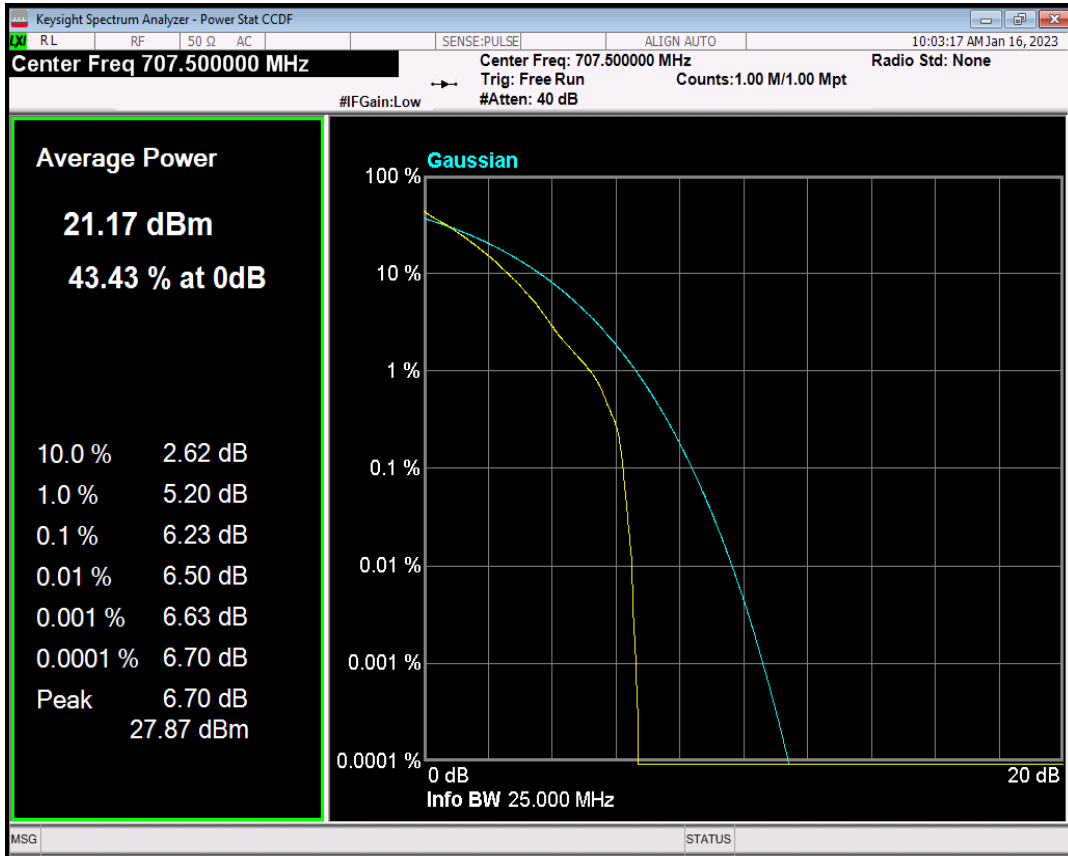
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



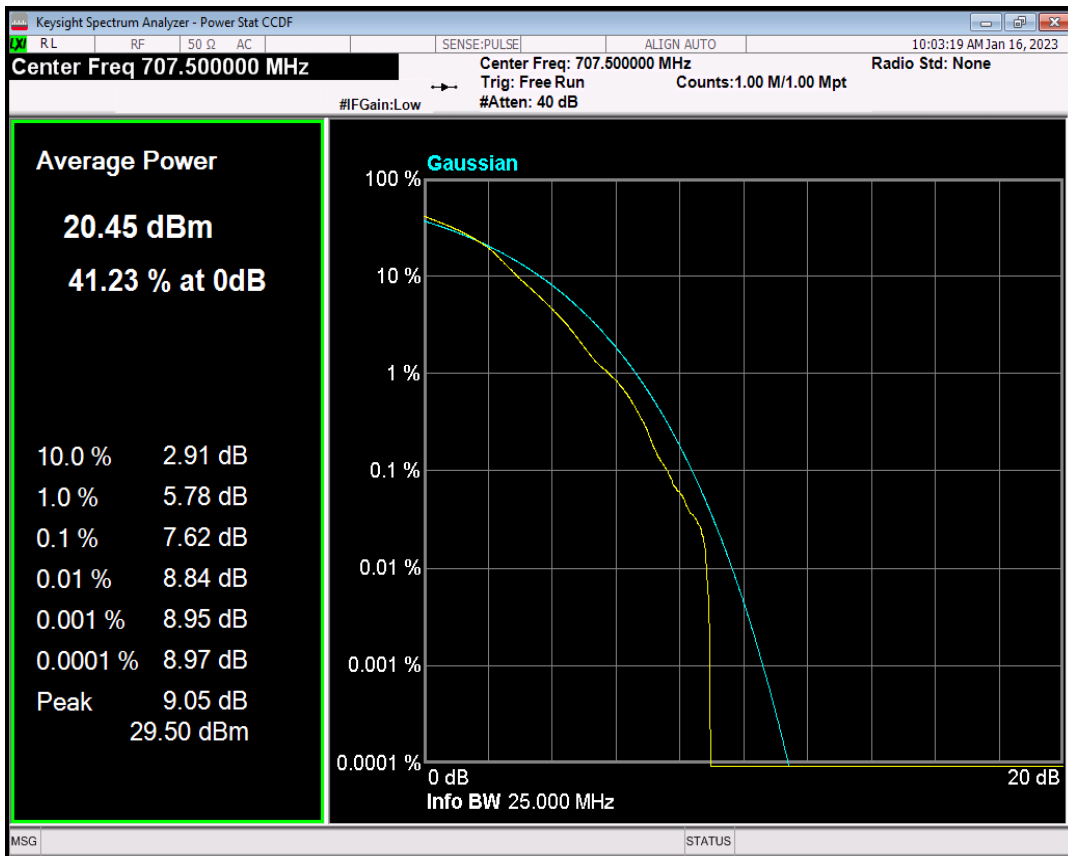
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



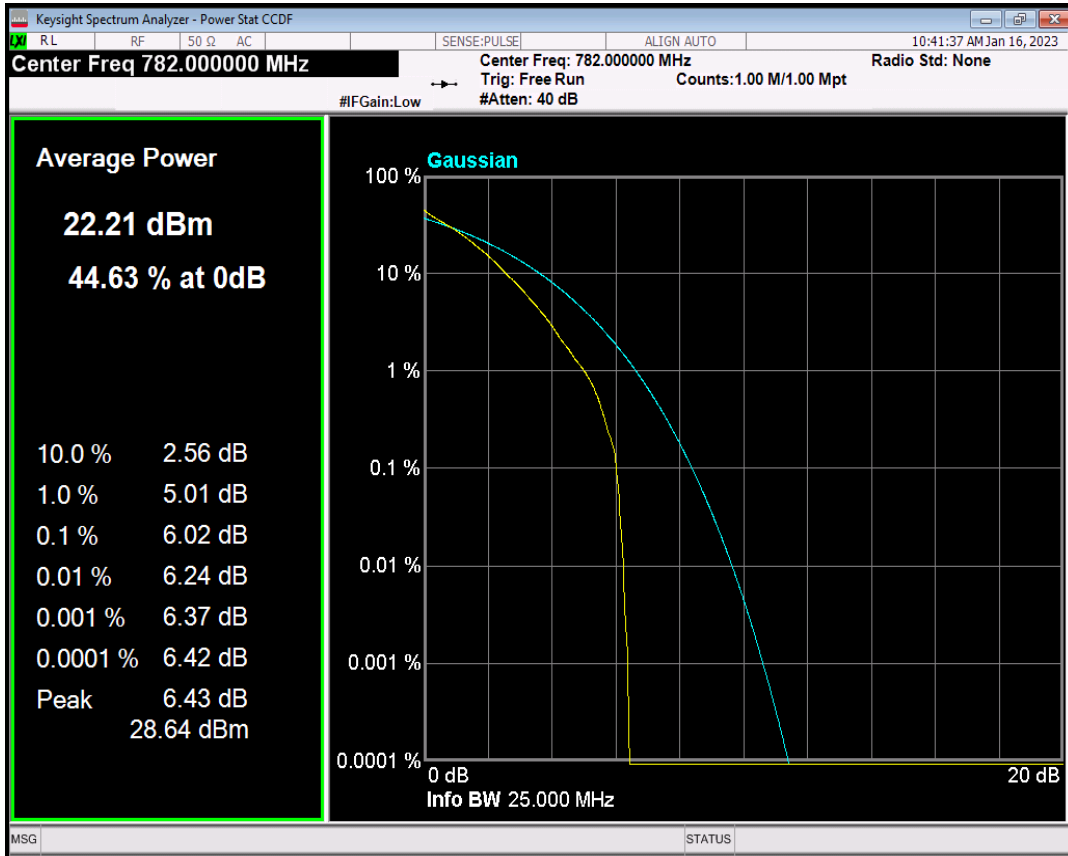
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



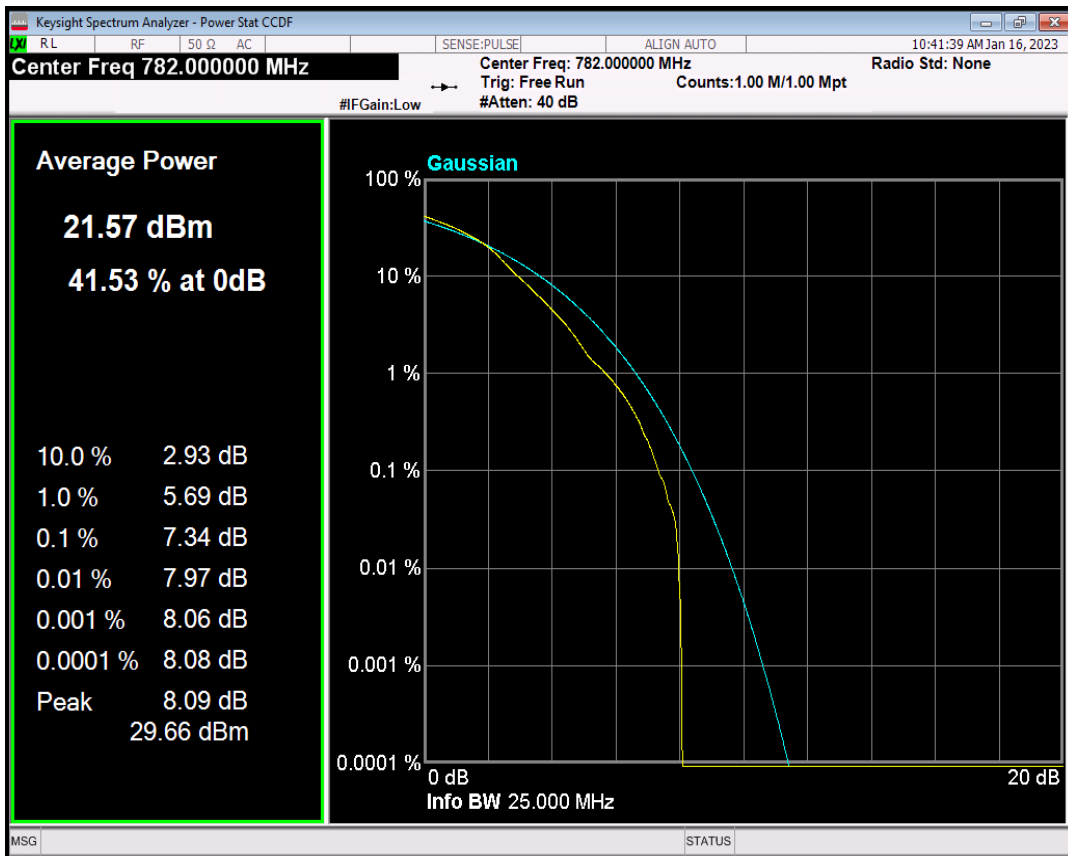
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



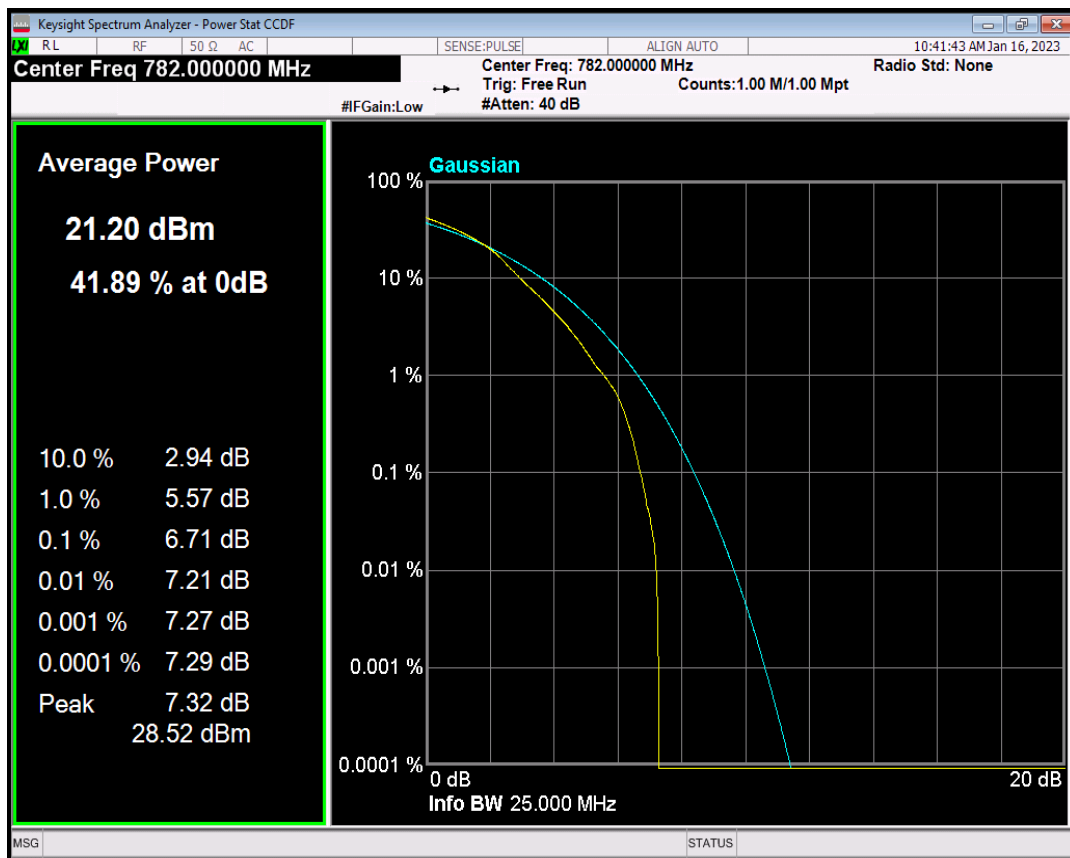
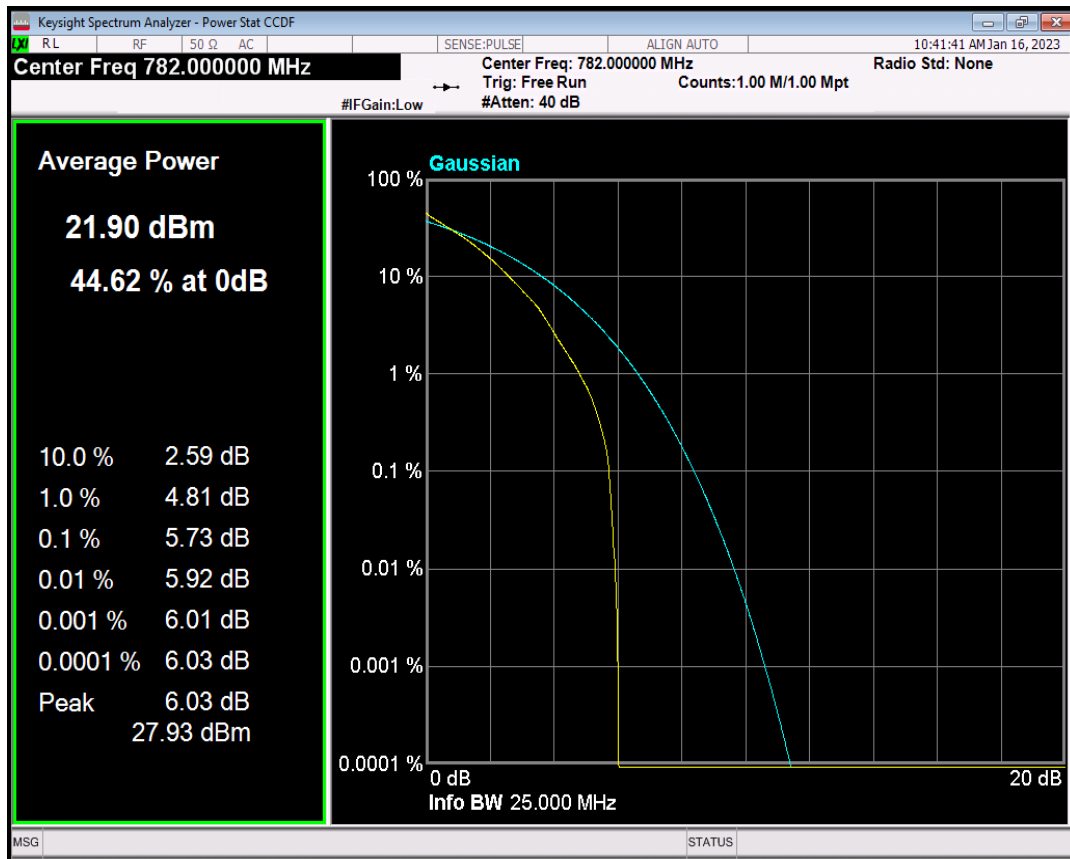
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0

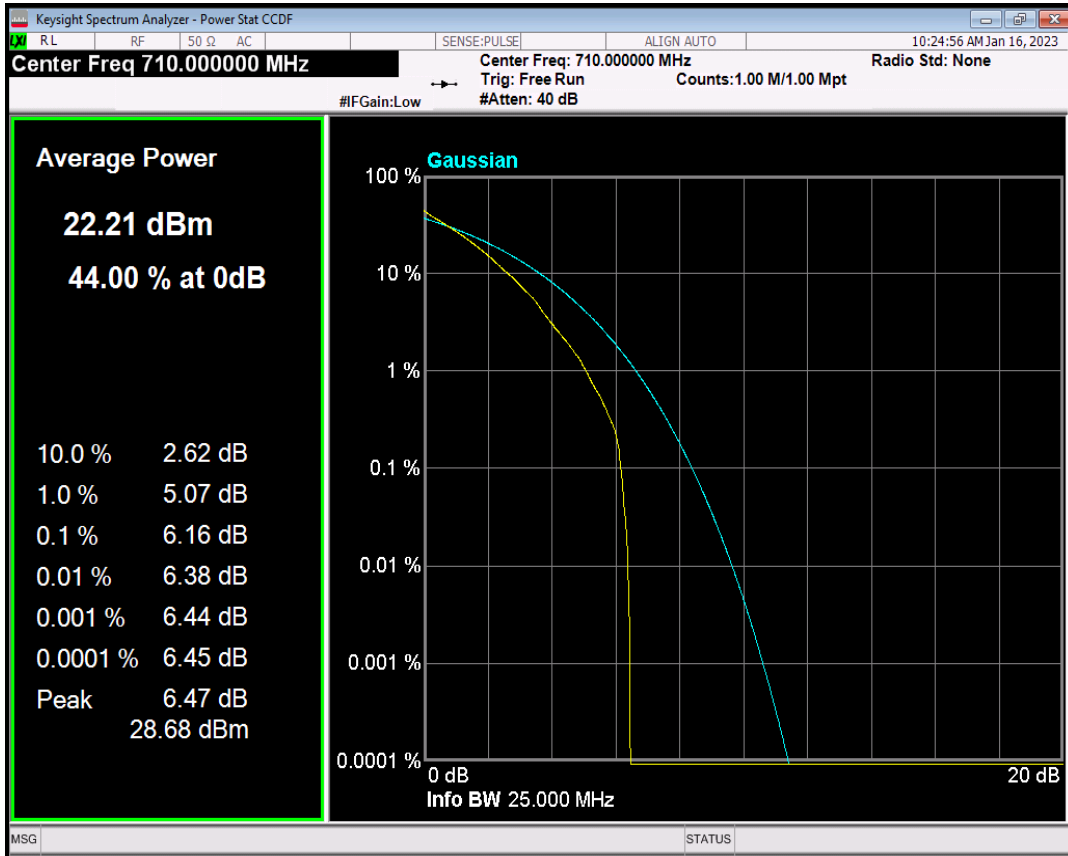


Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0

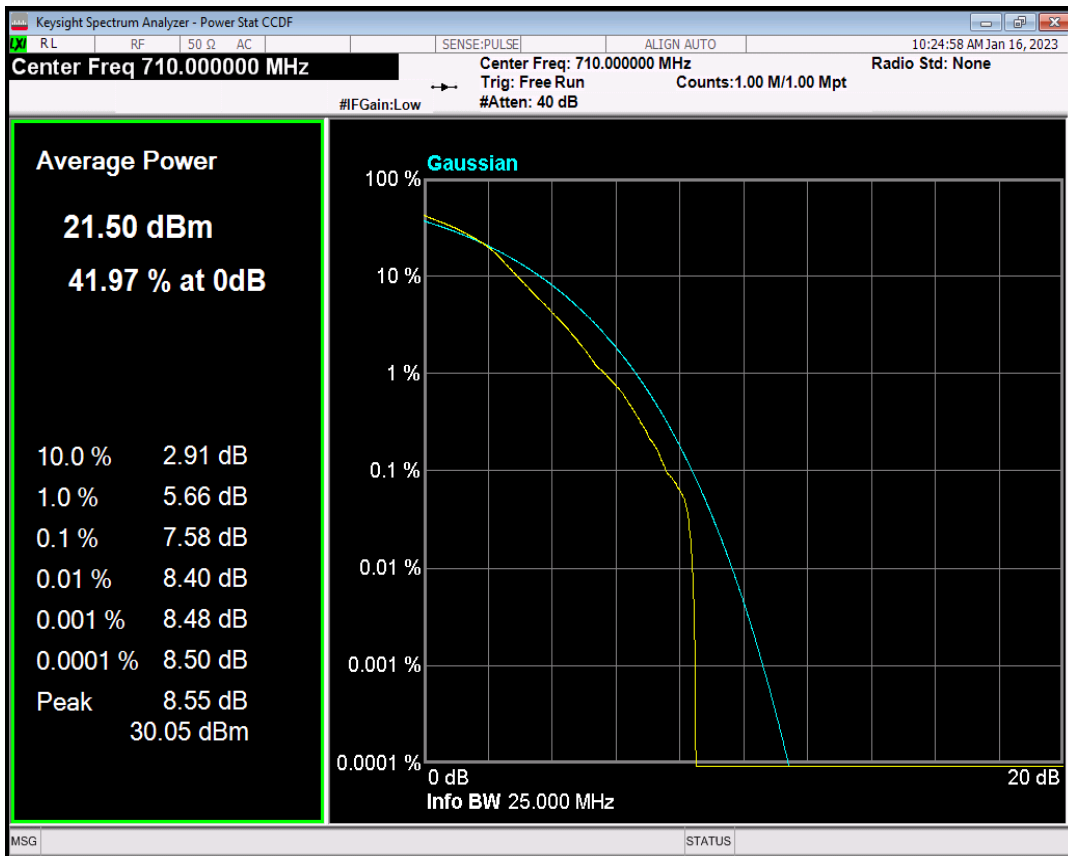


Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0

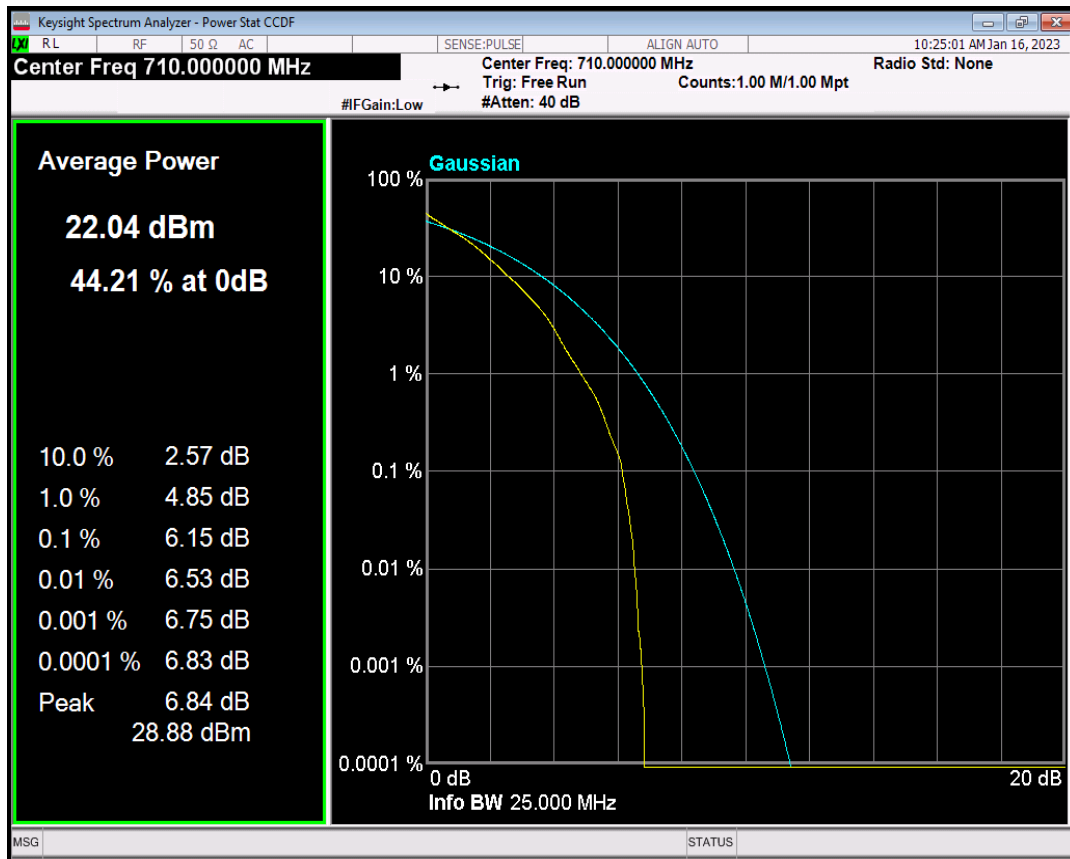




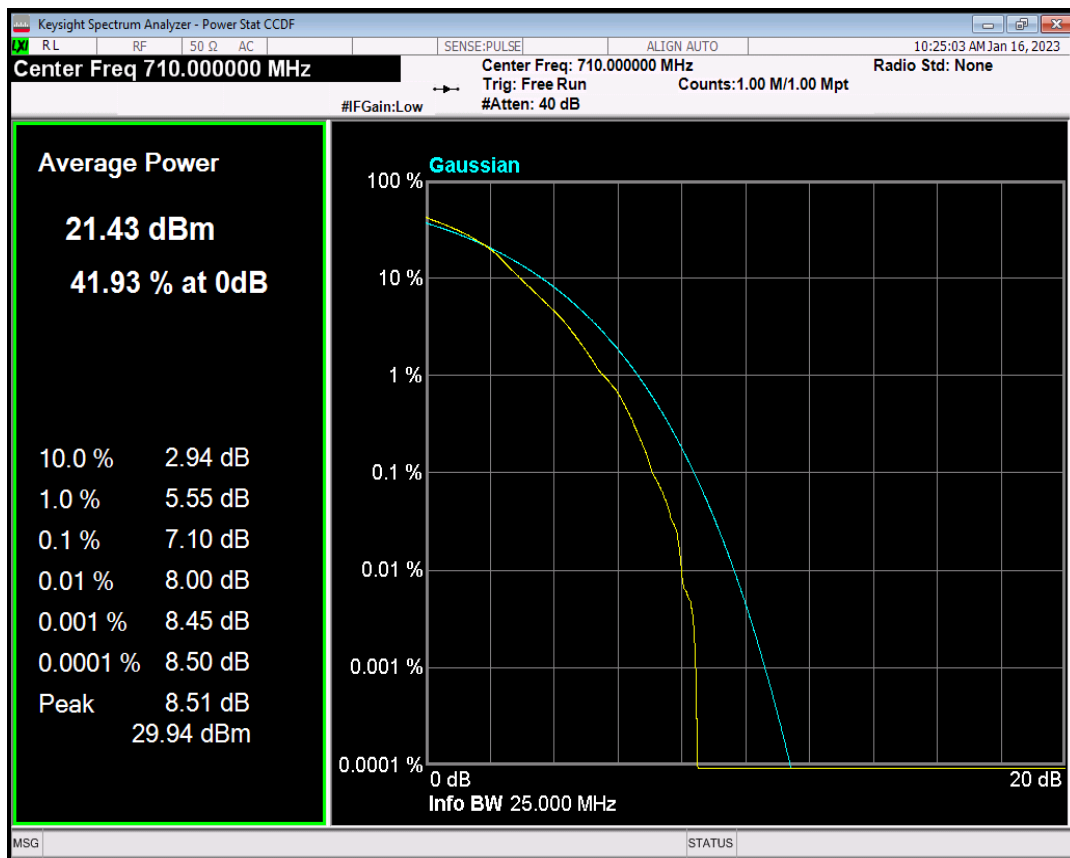
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



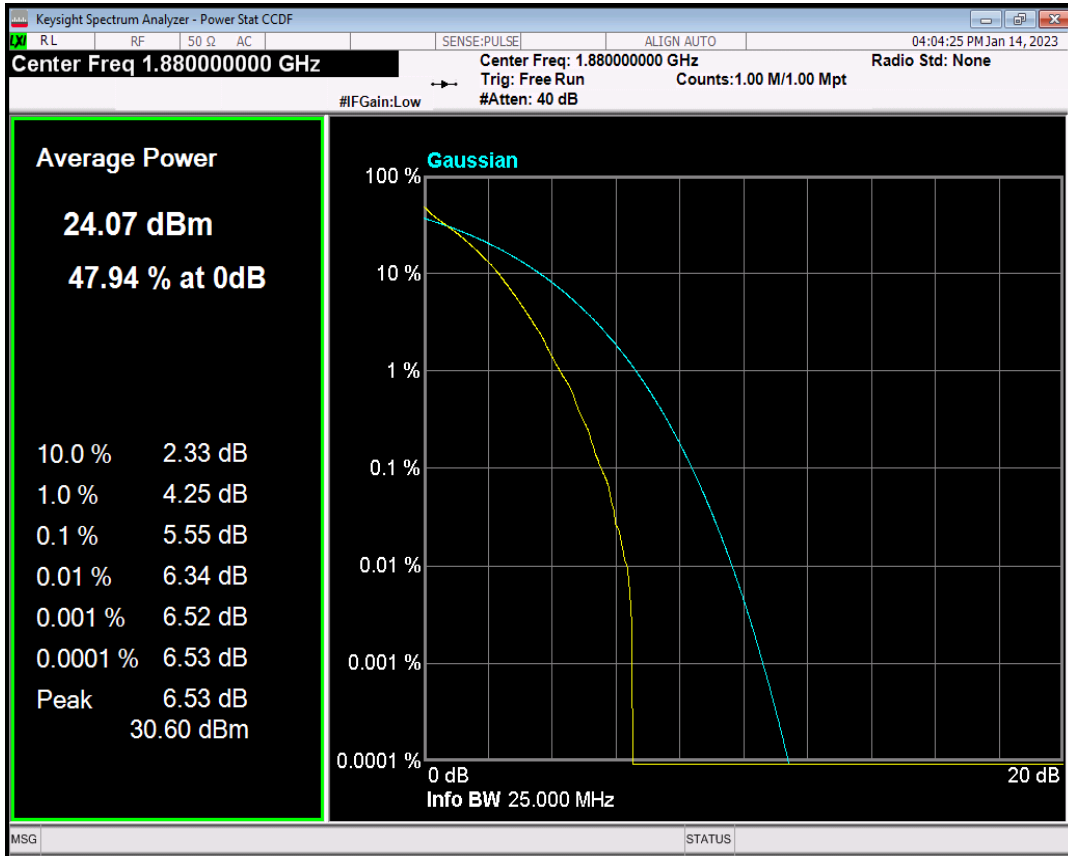
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



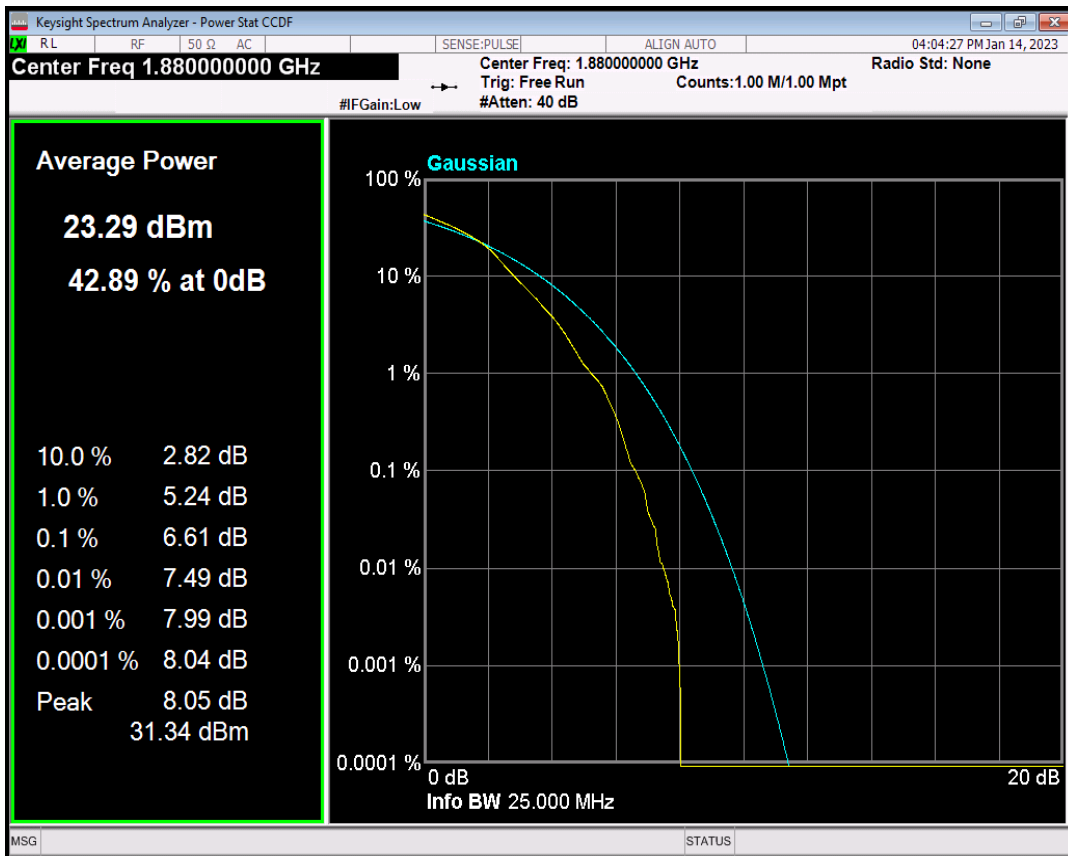
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



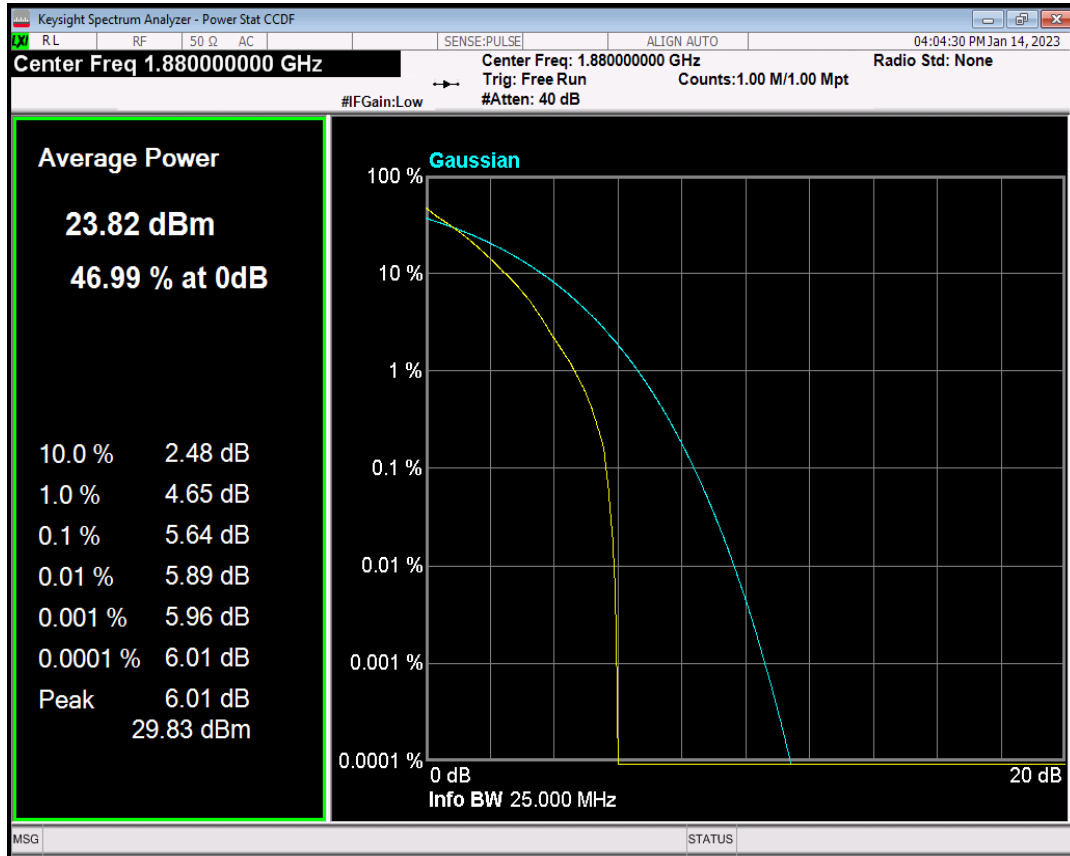
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



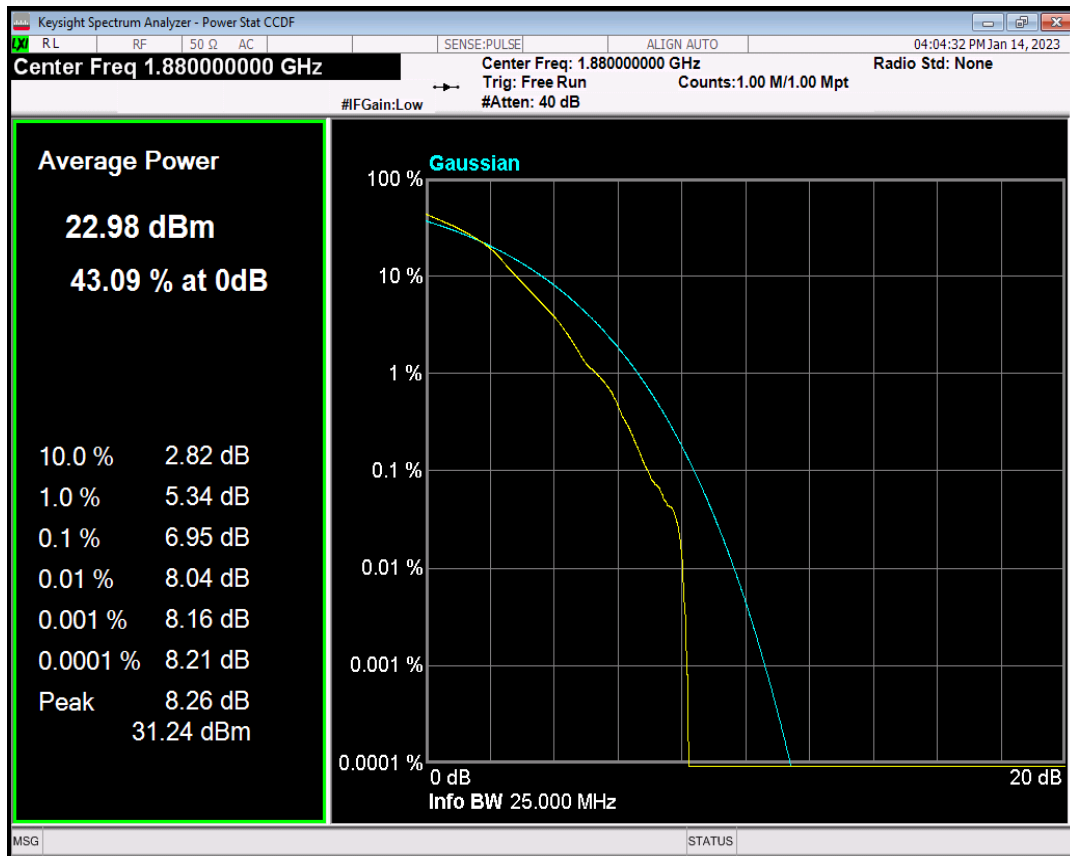
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



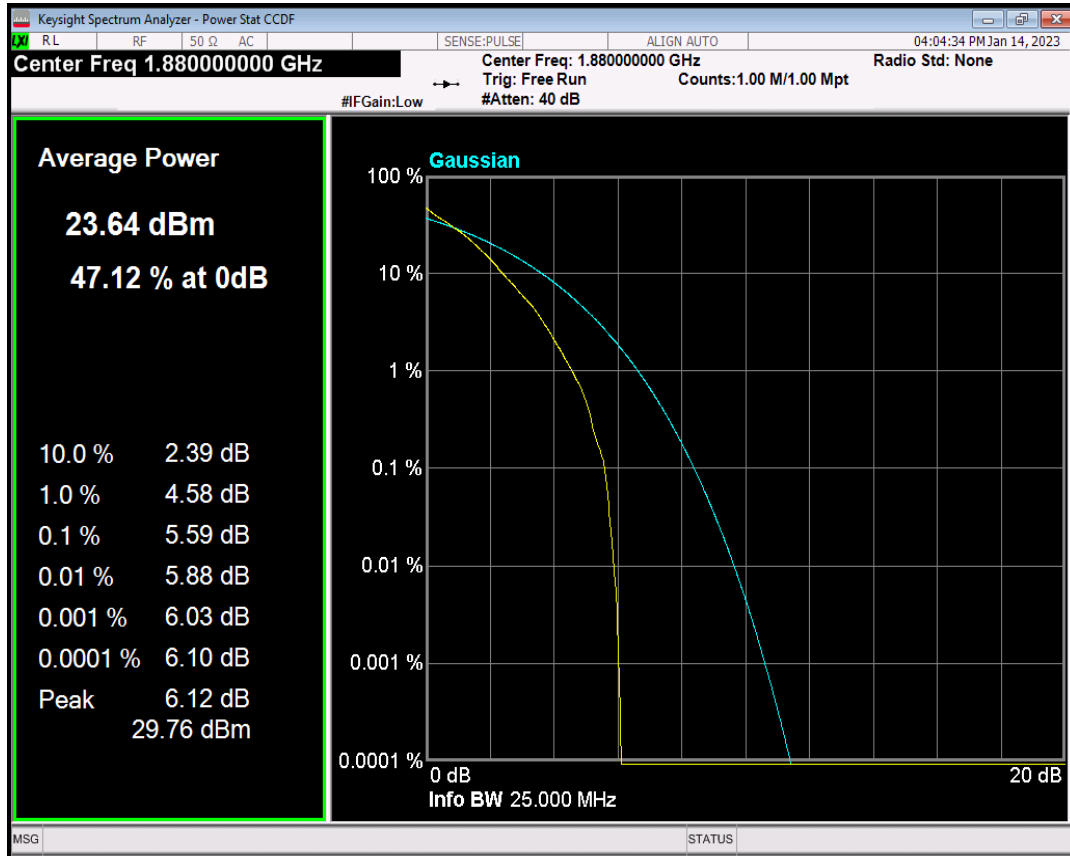
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



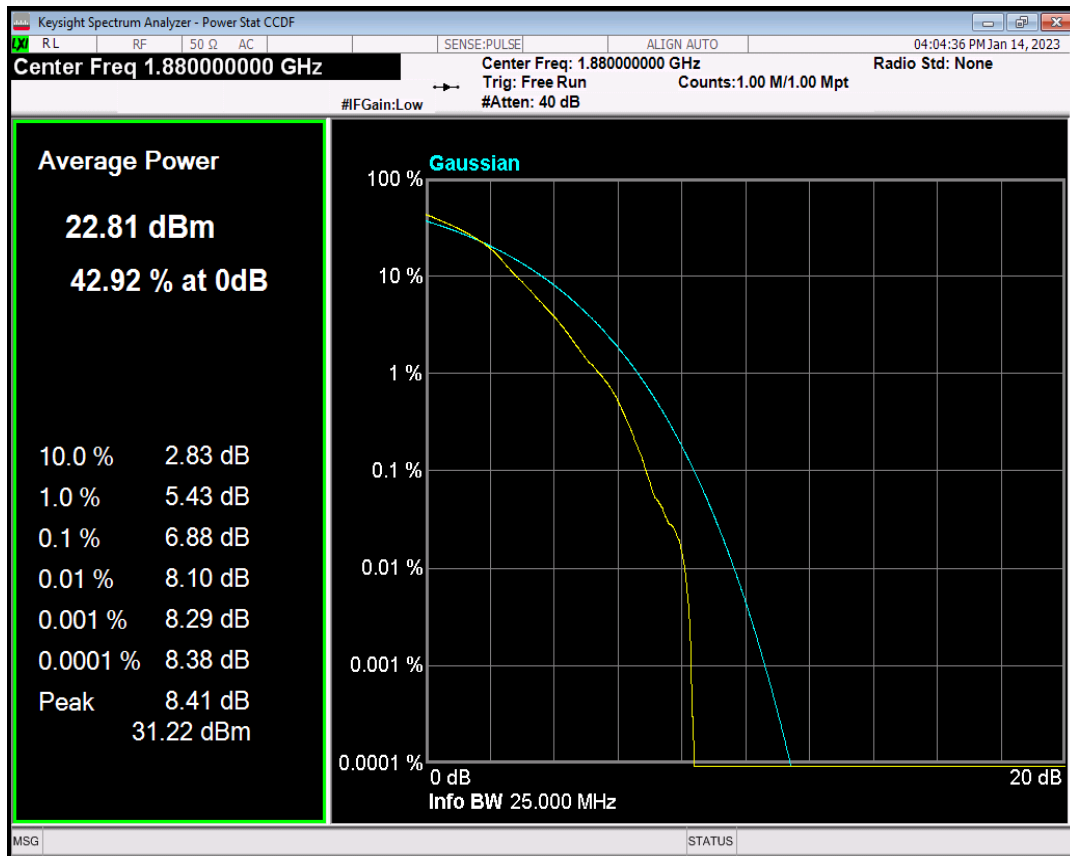
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



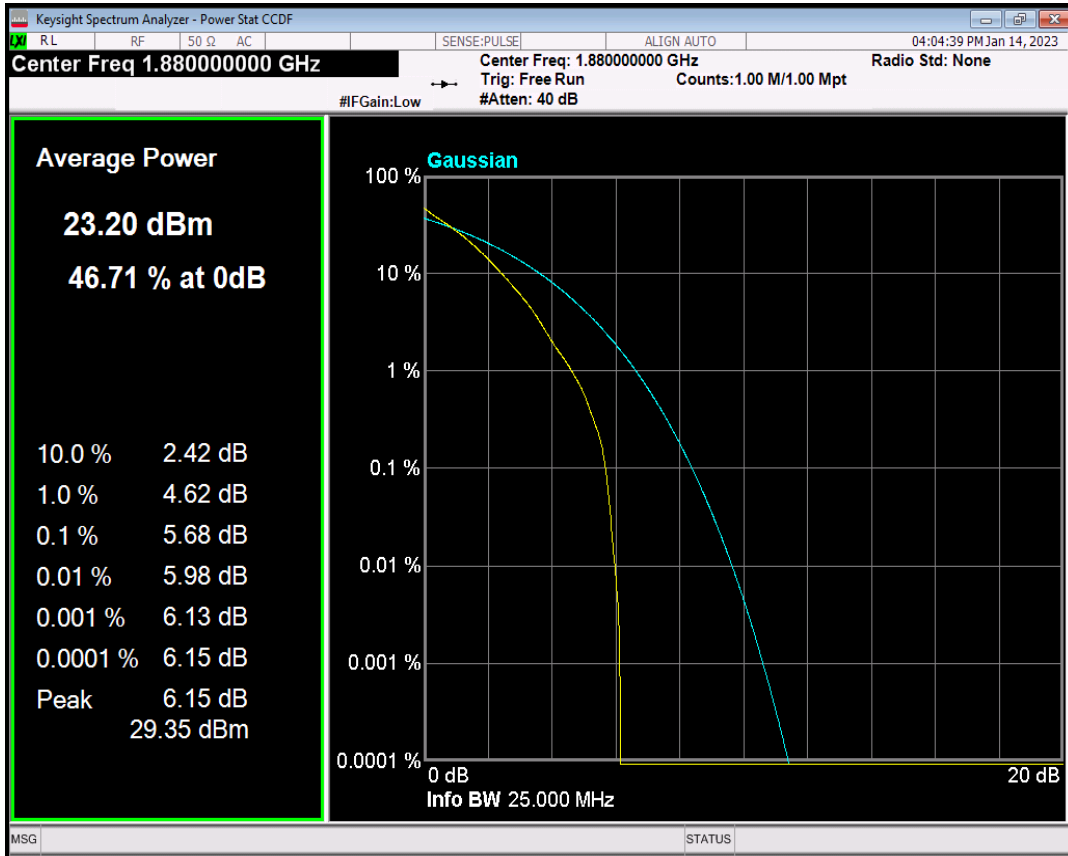
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



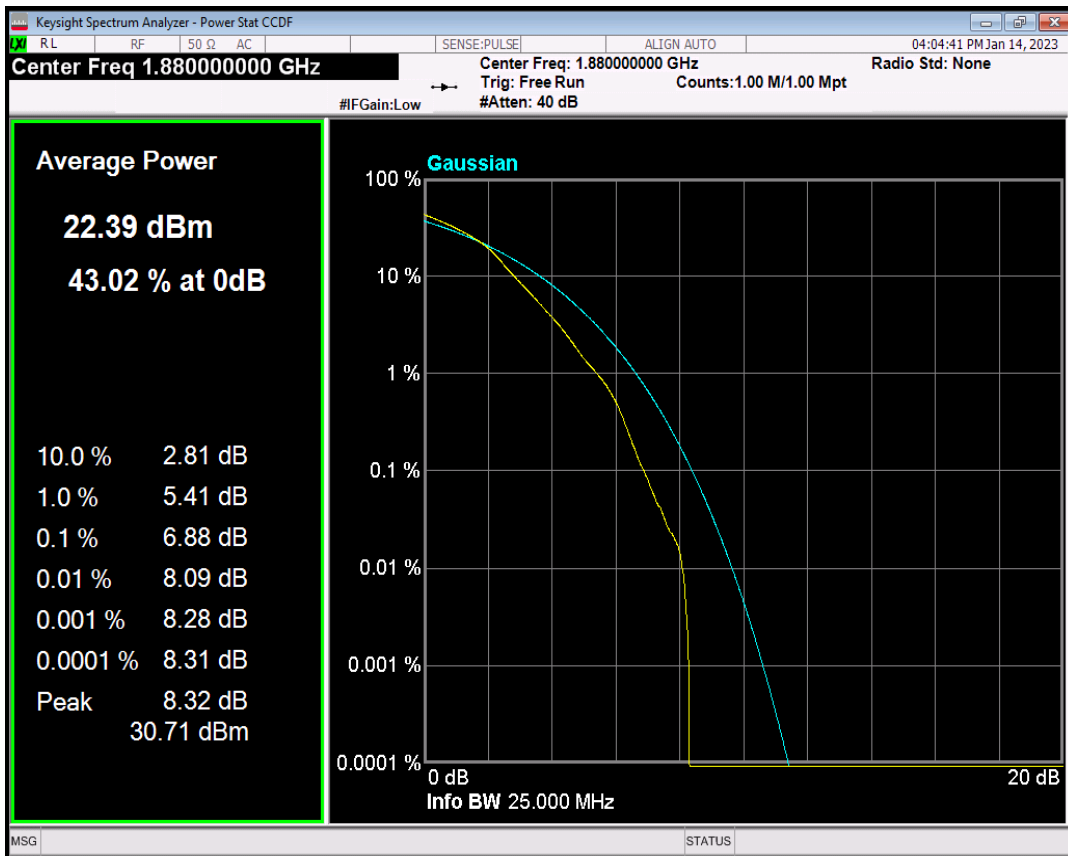
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



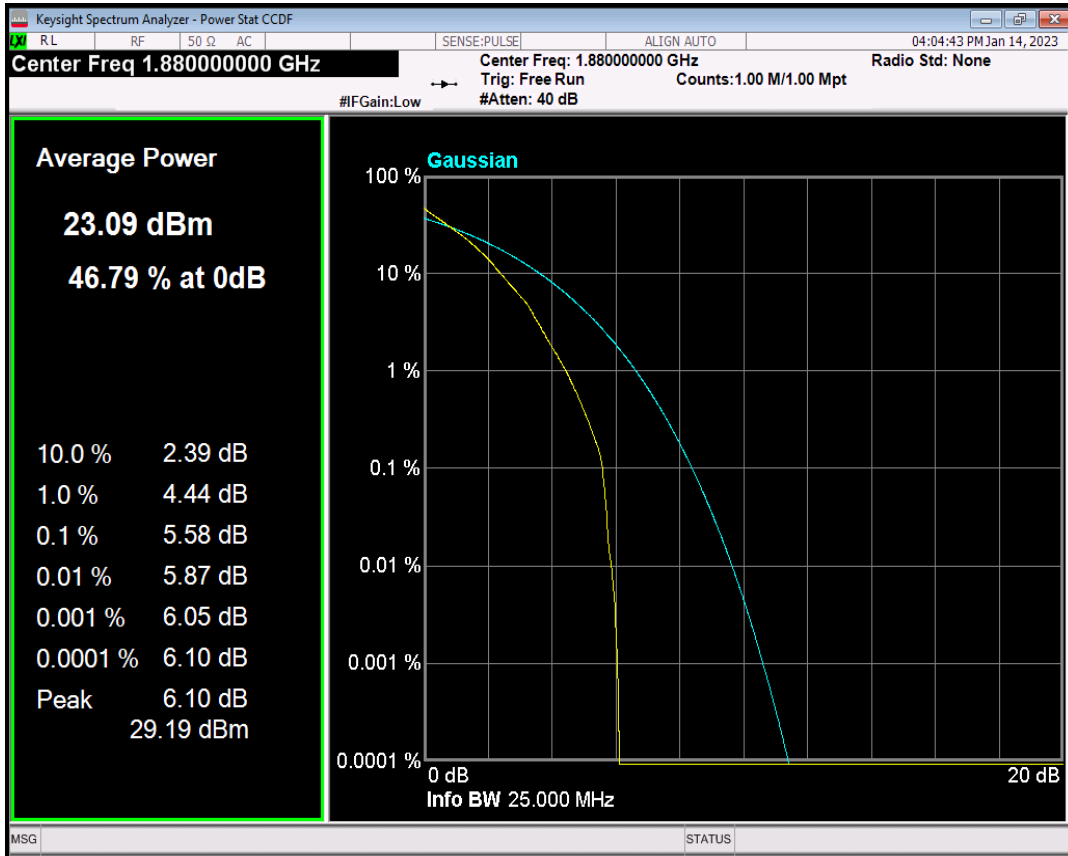
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



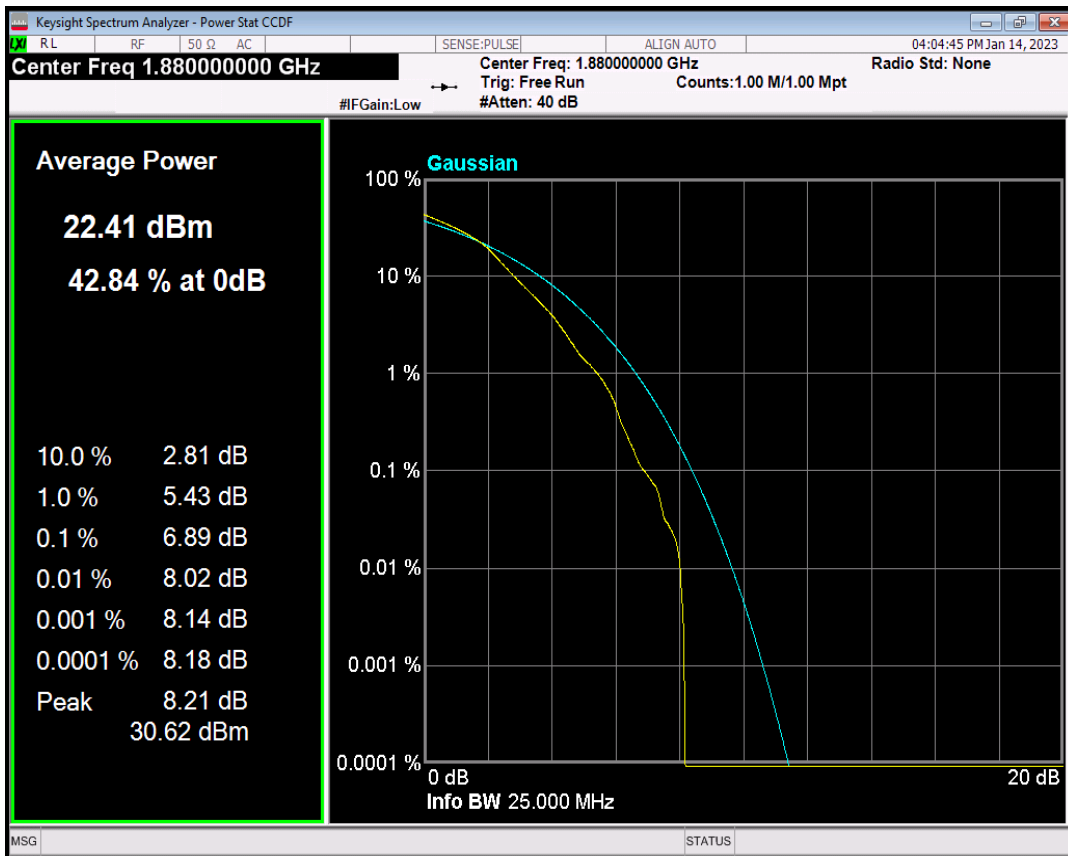
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



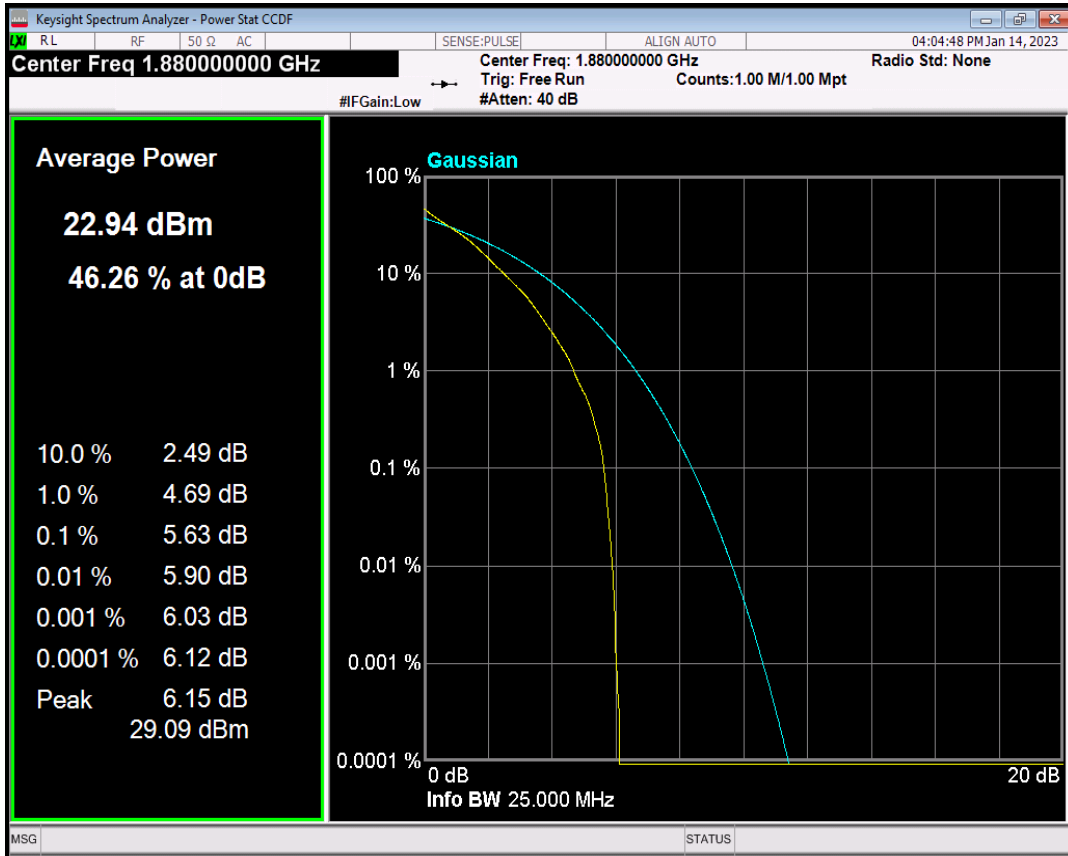
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



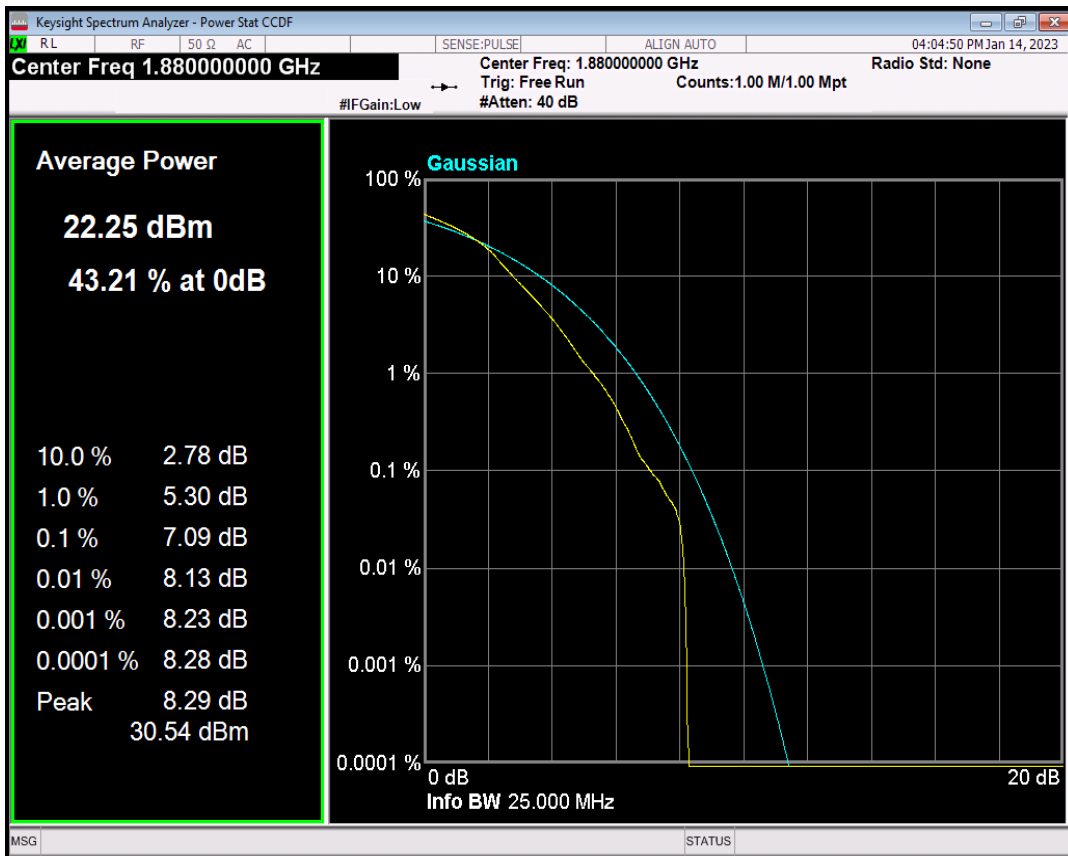
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



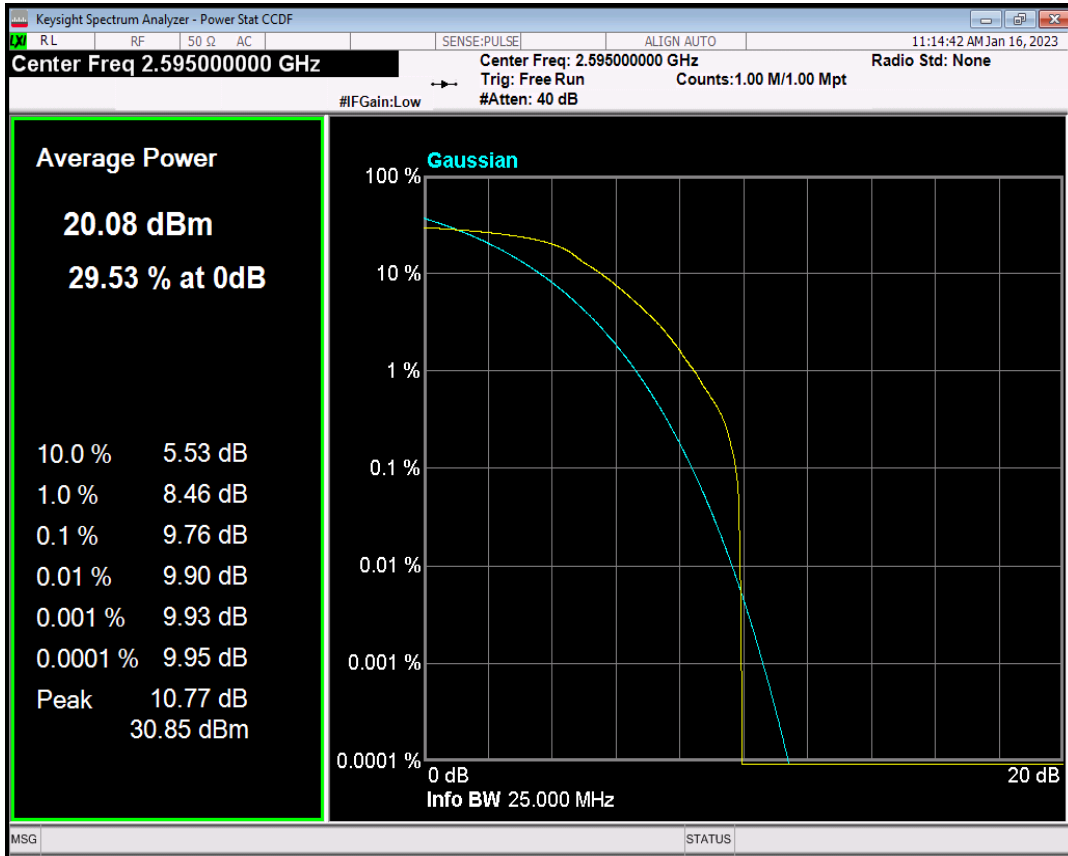
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



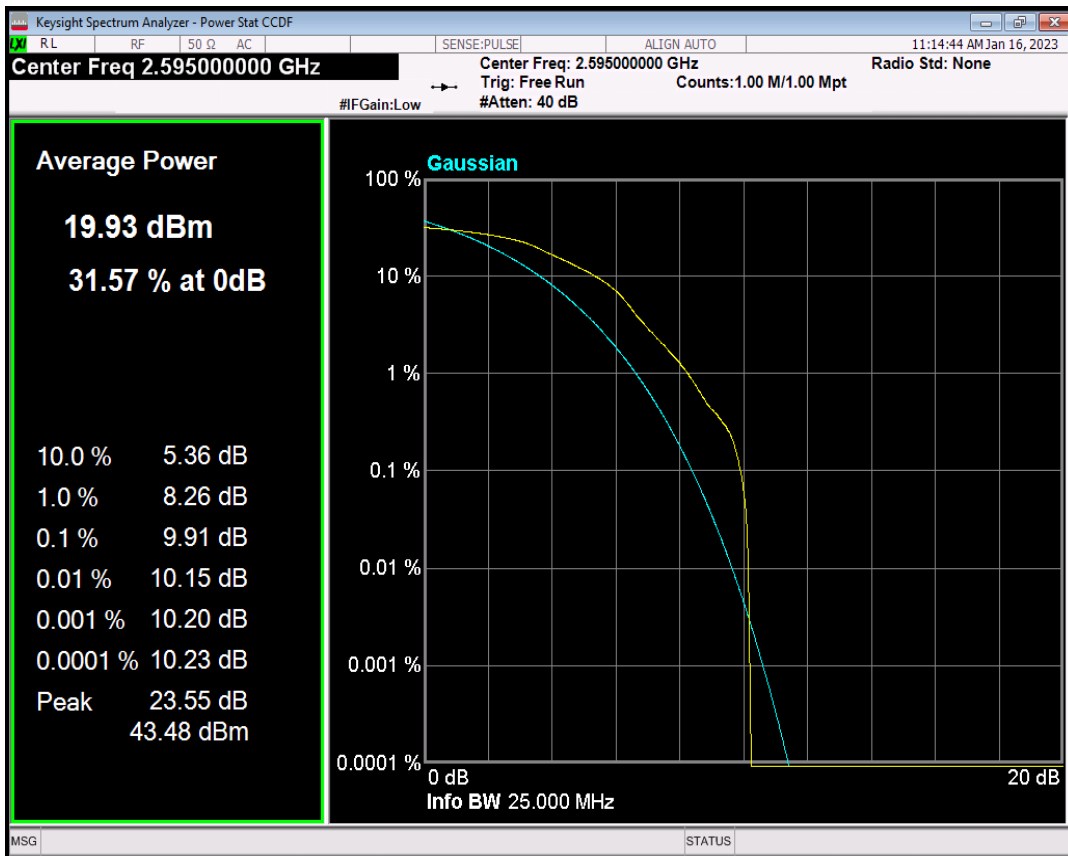
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



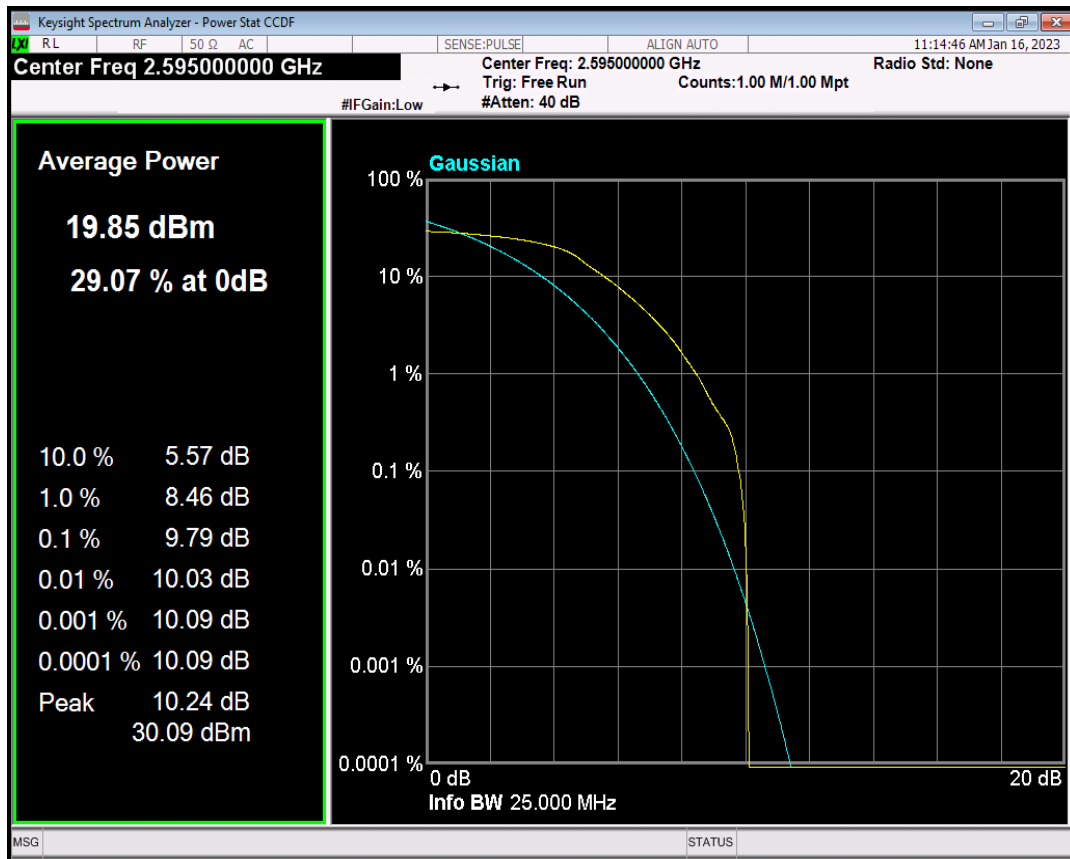
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



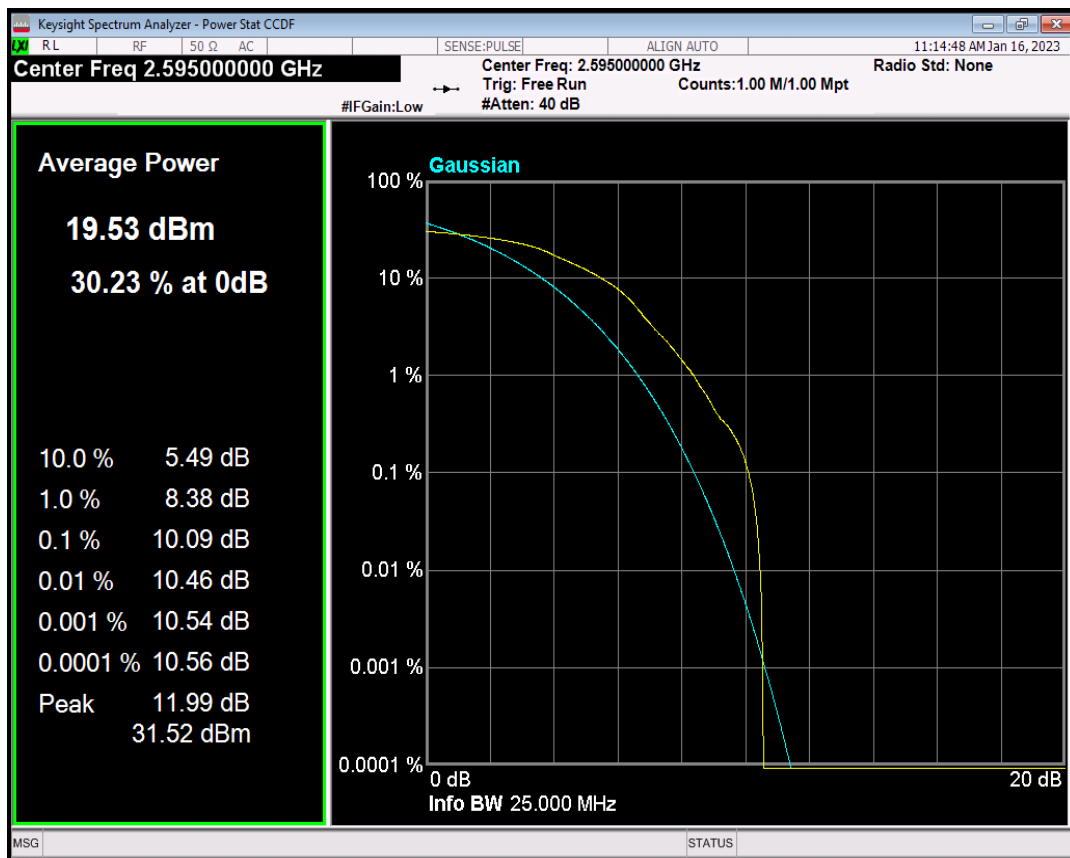
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



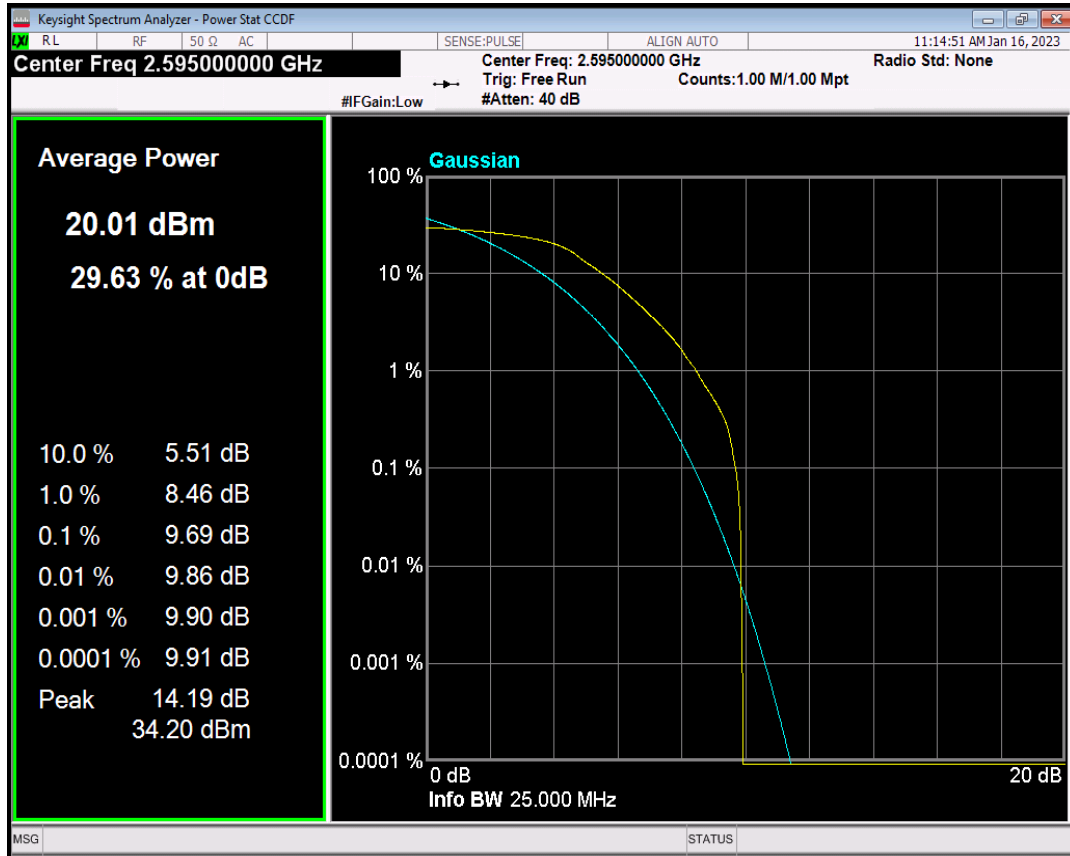
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



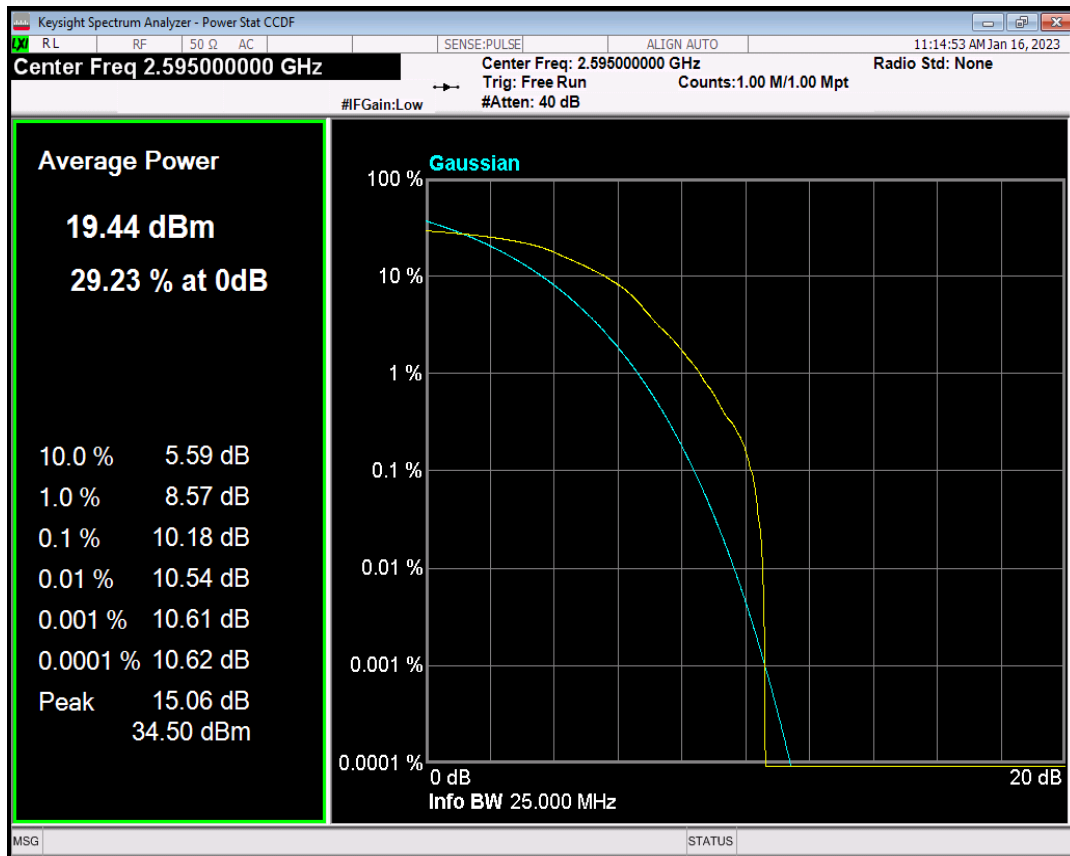
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



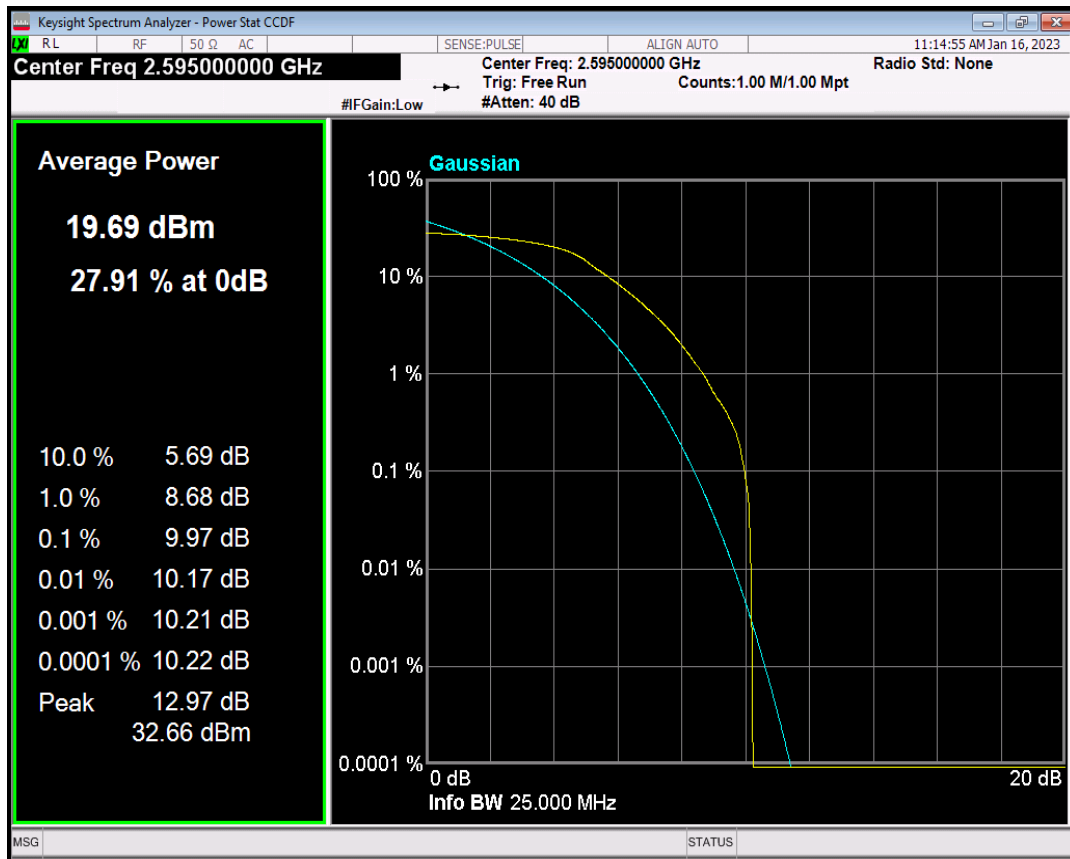
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



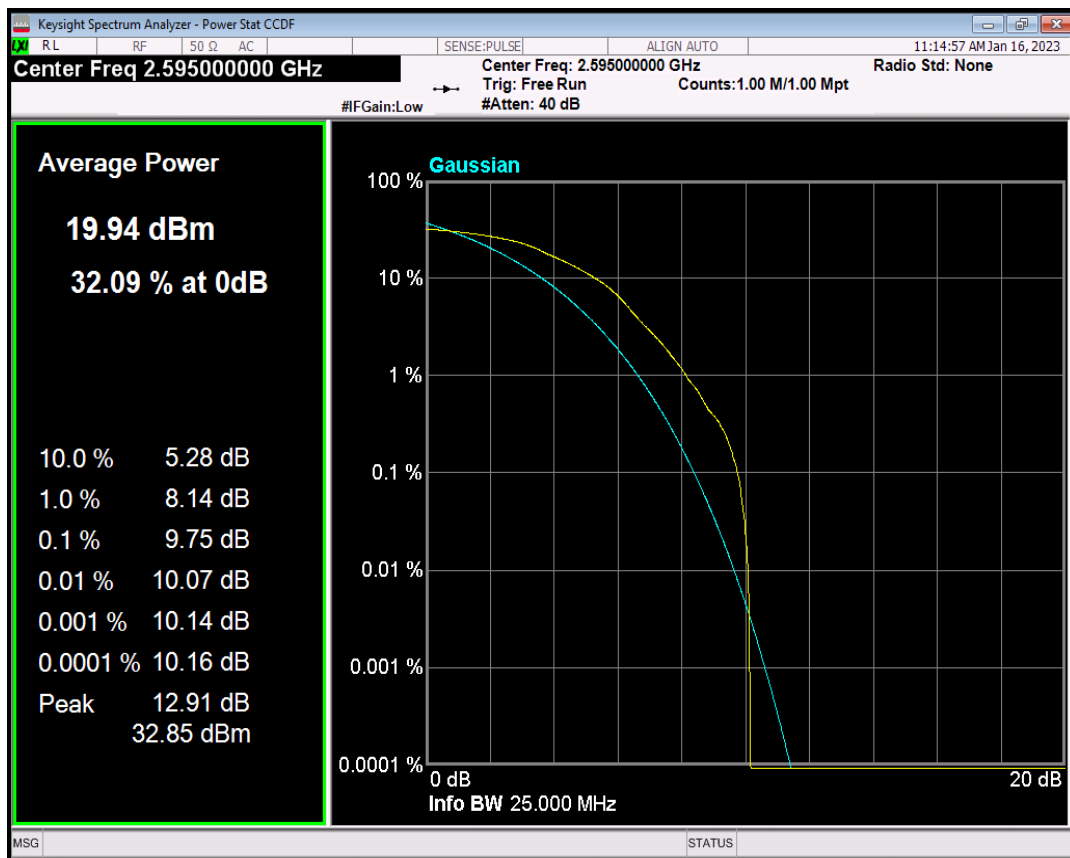
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



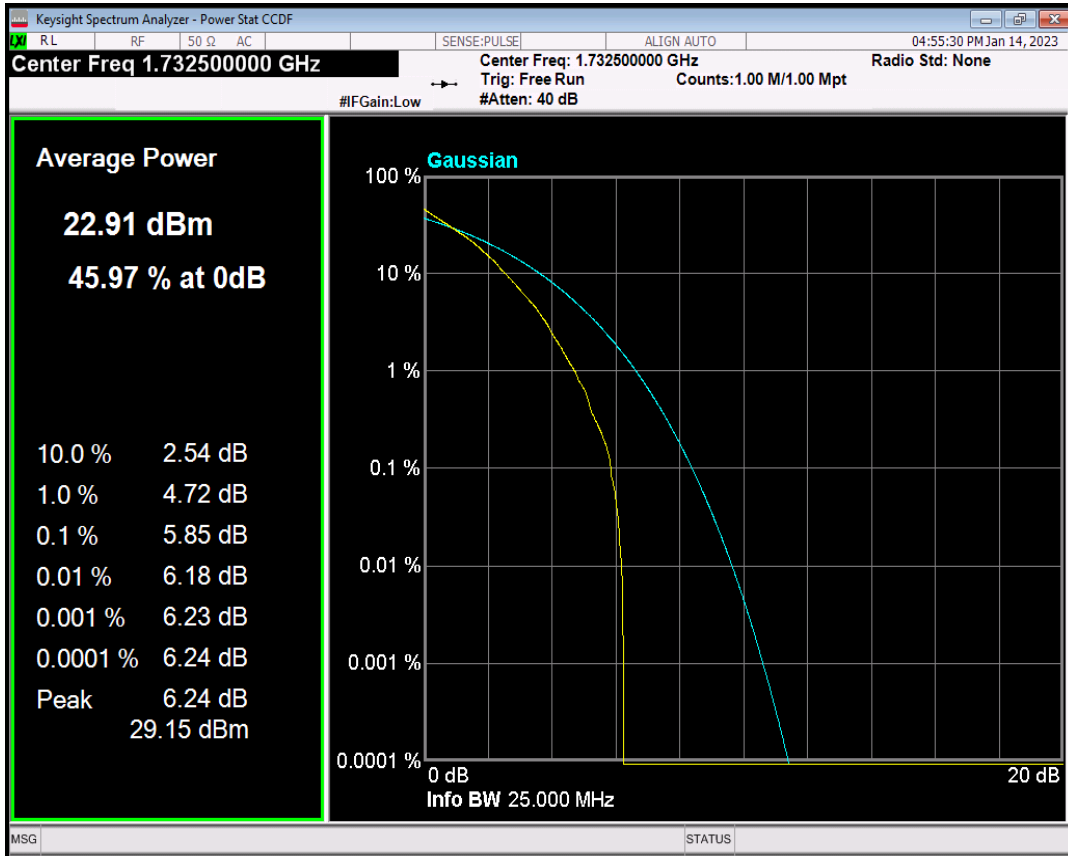
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



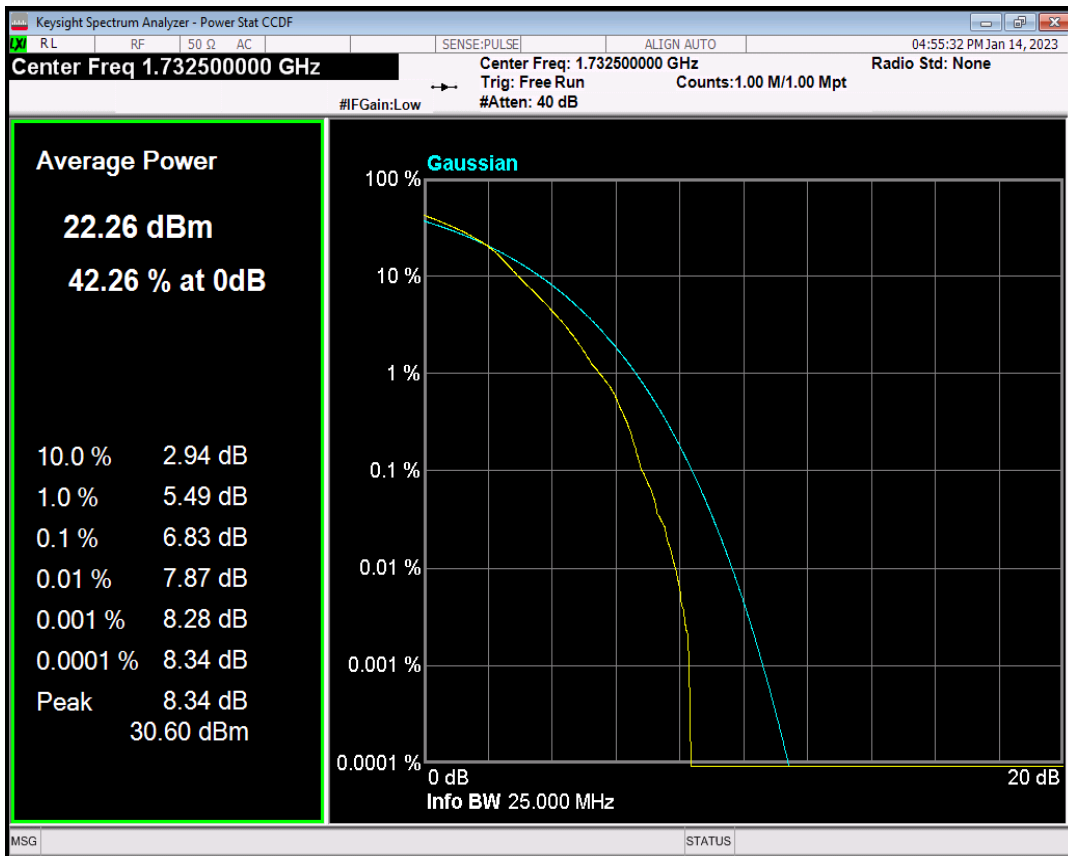
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



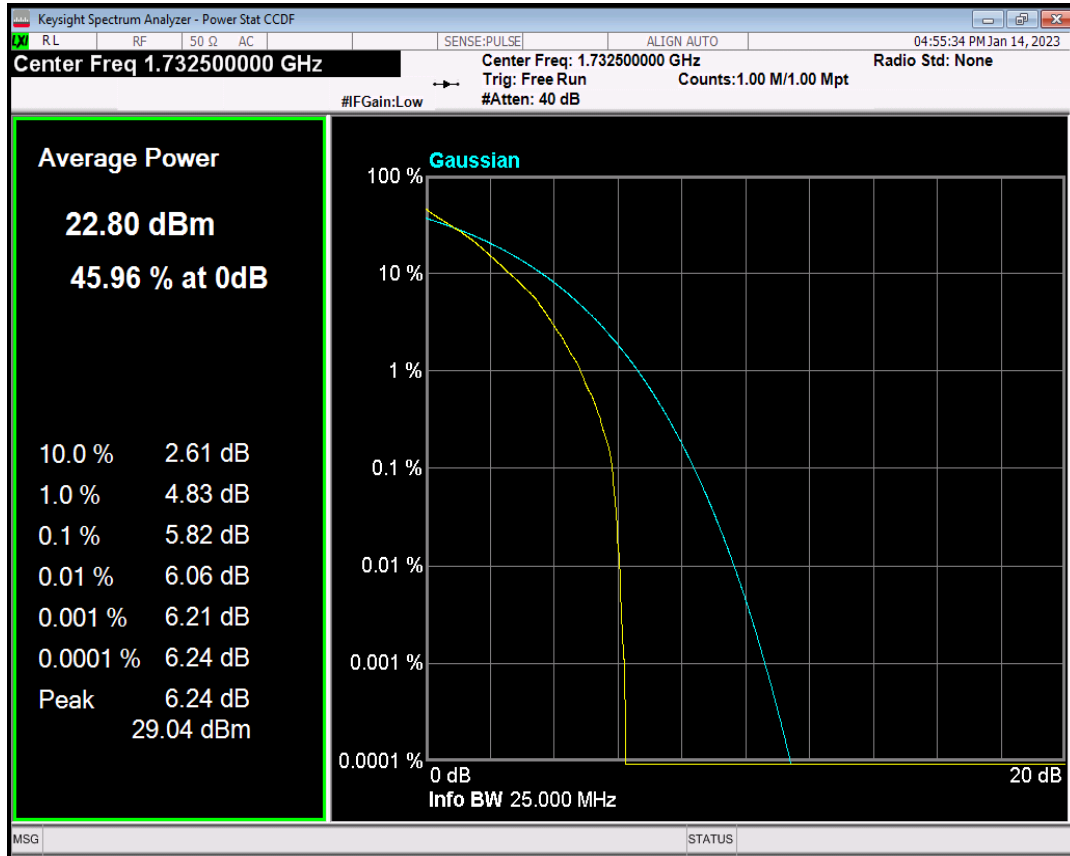
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



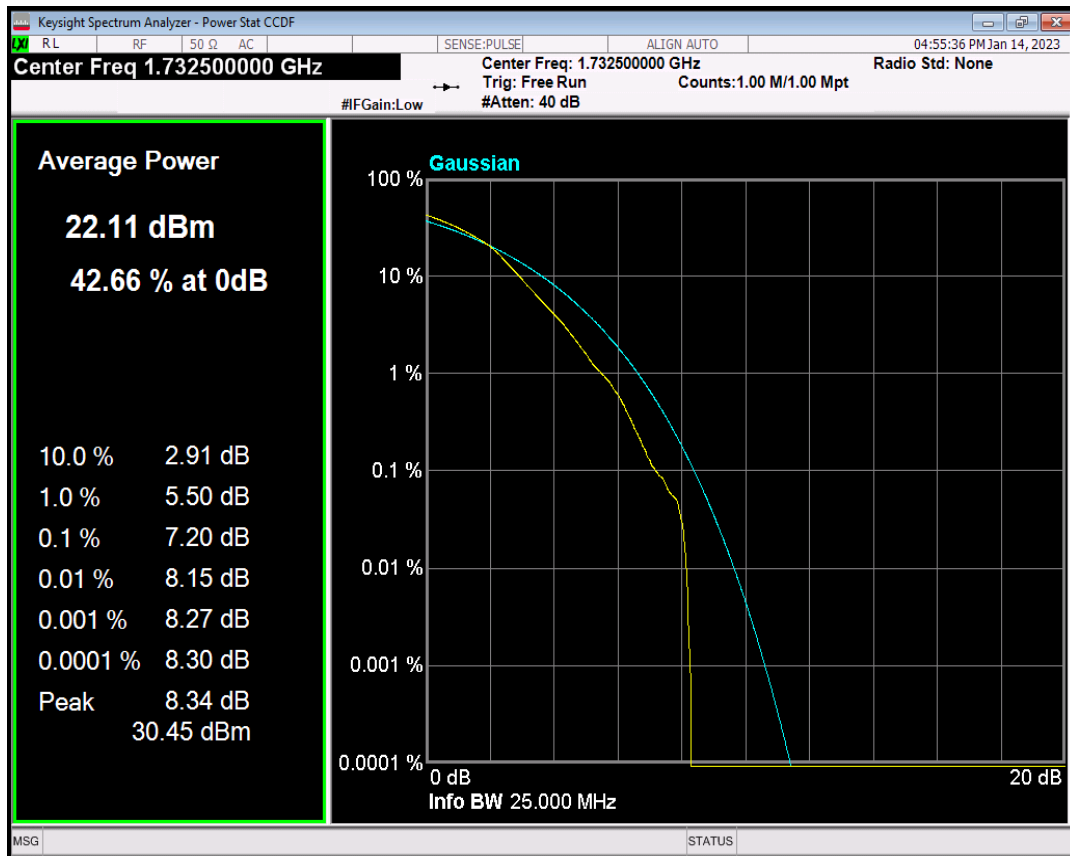
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



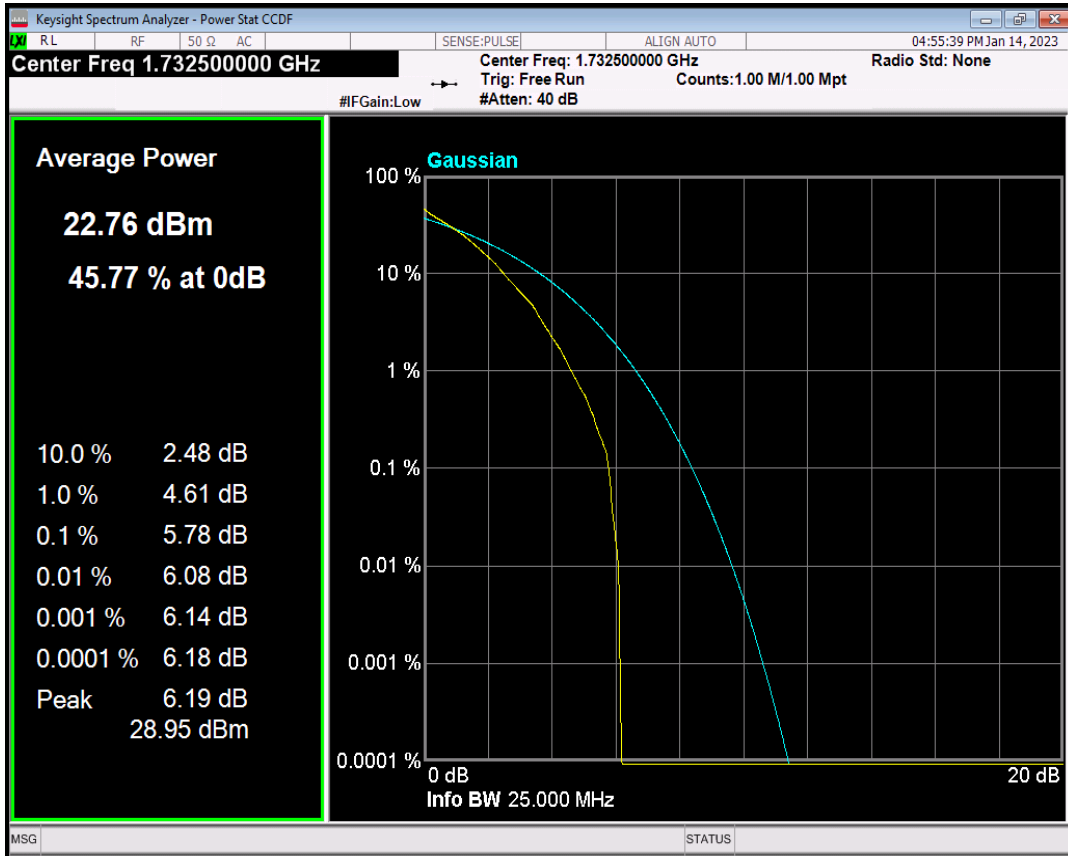
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



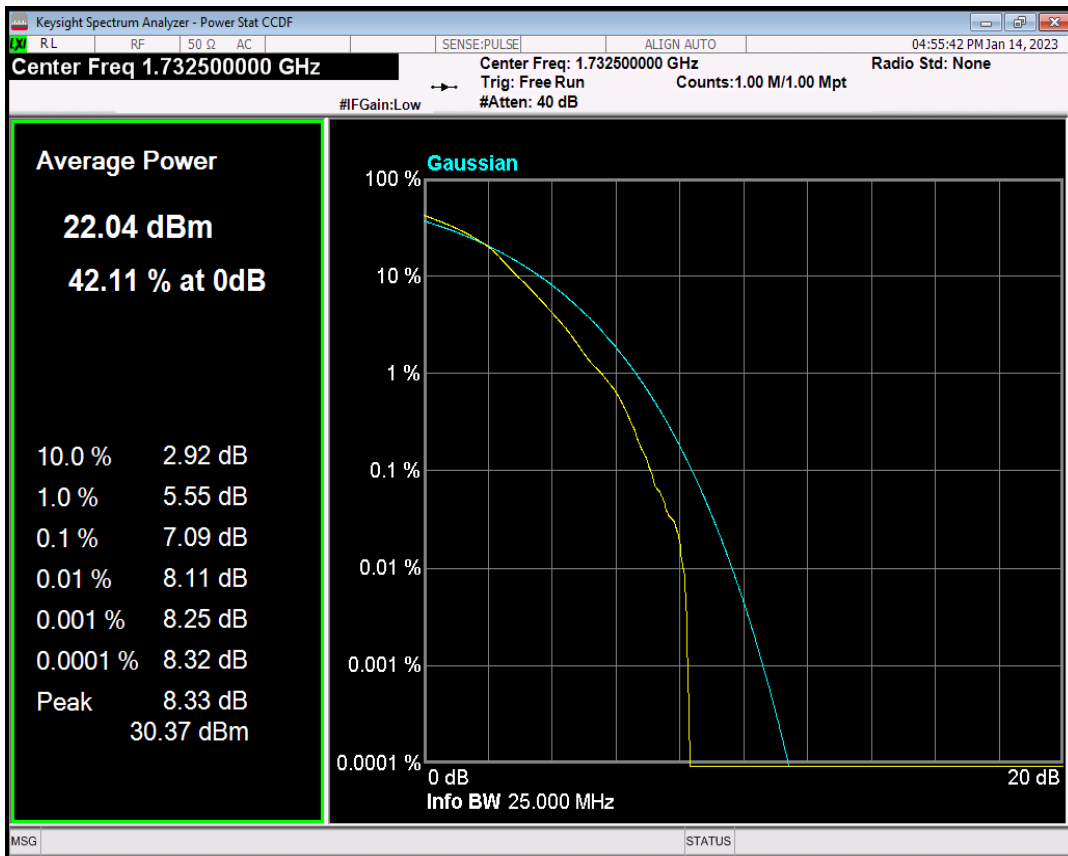
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



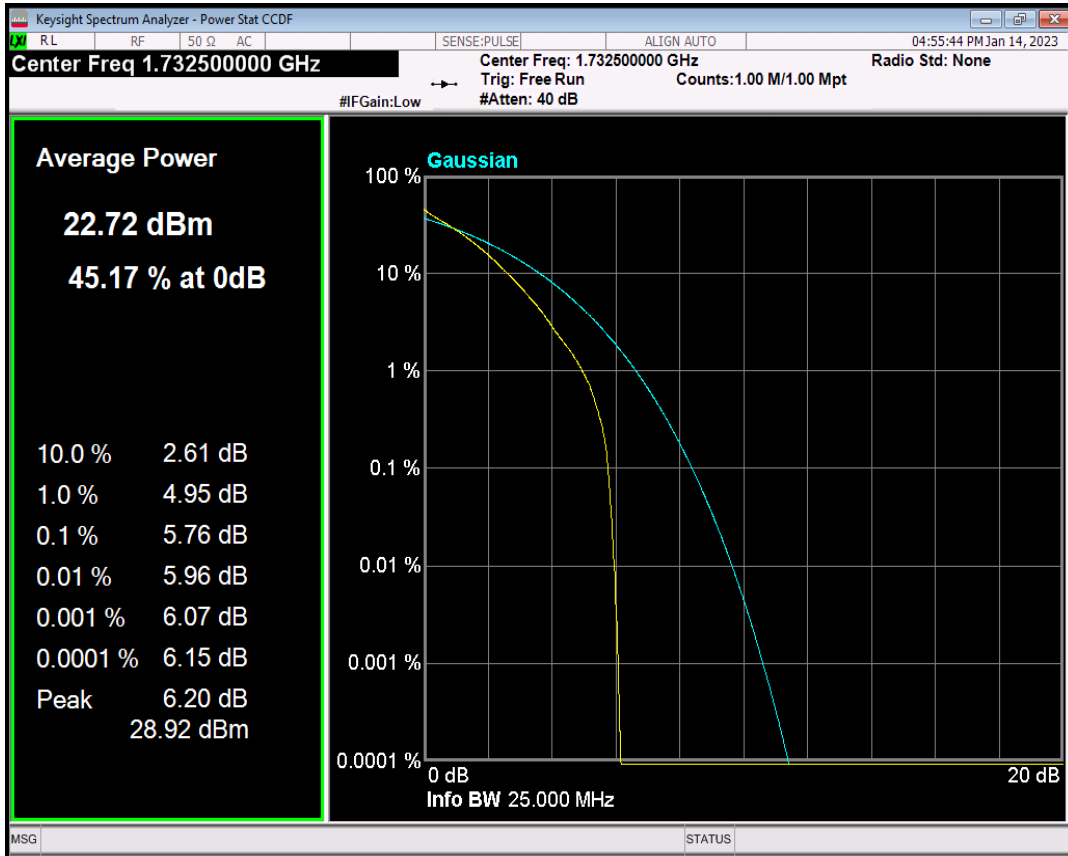
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



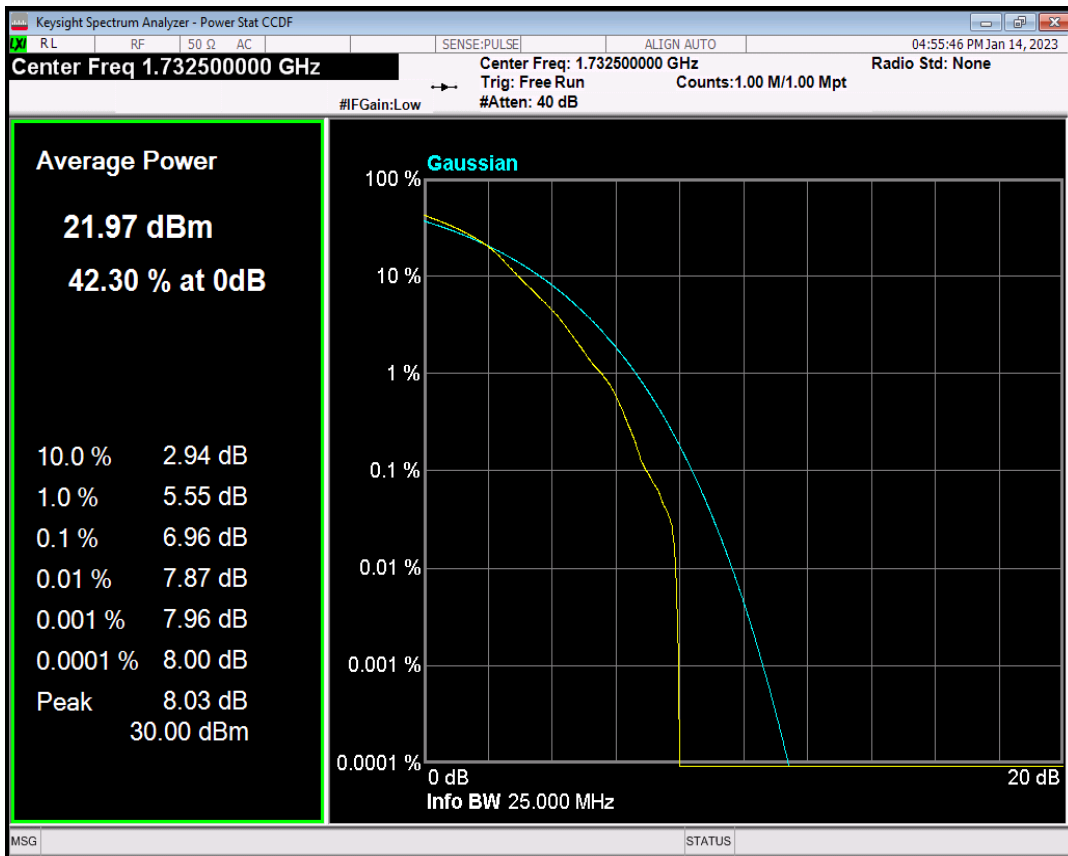
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



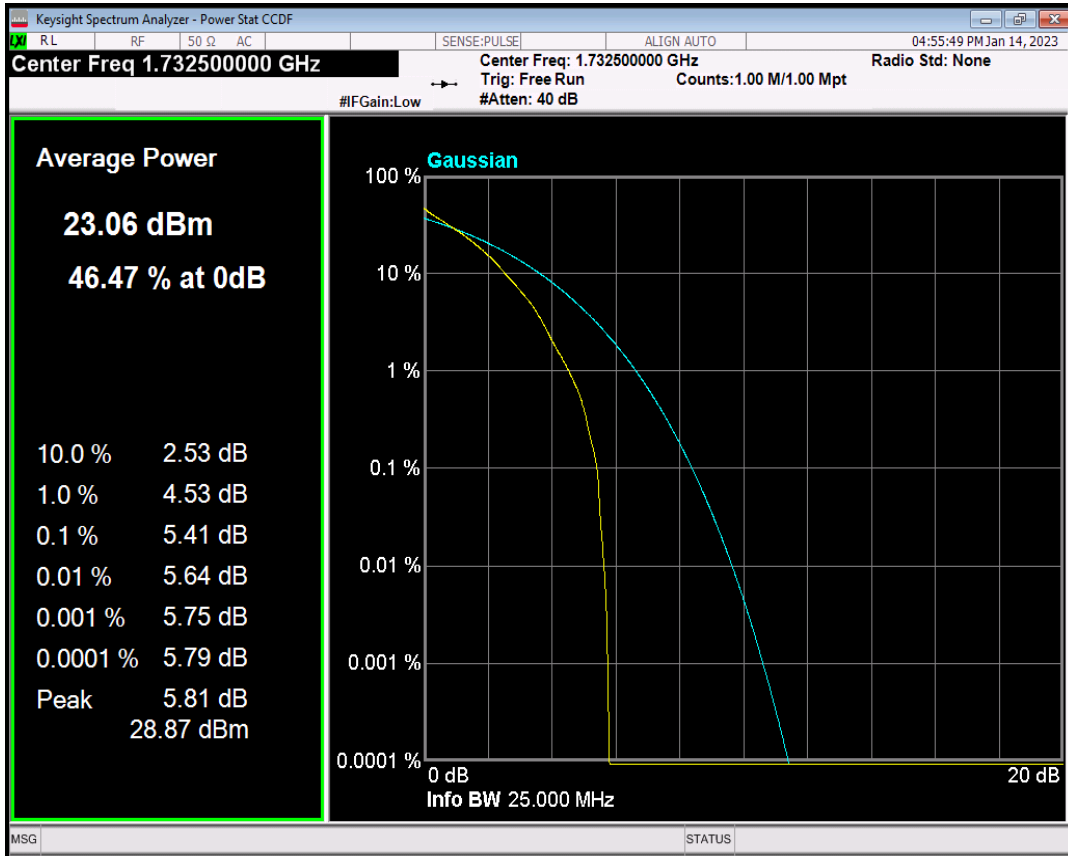
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



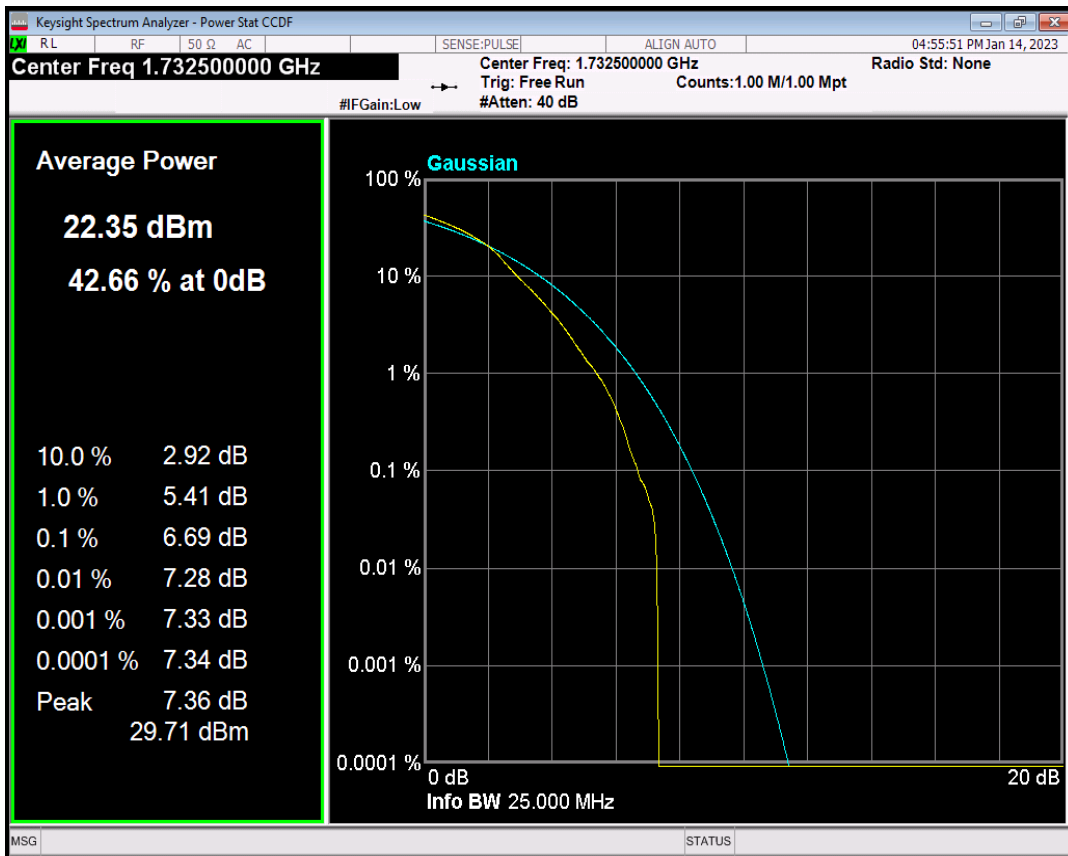
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



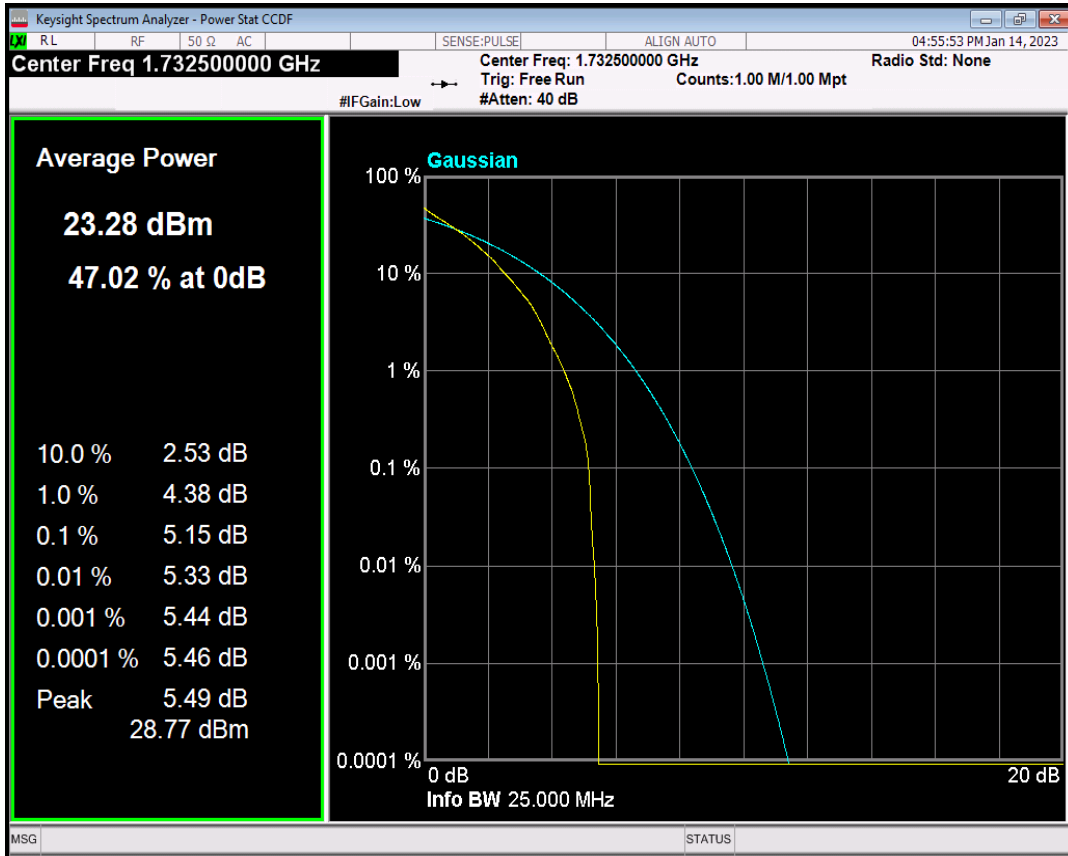
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



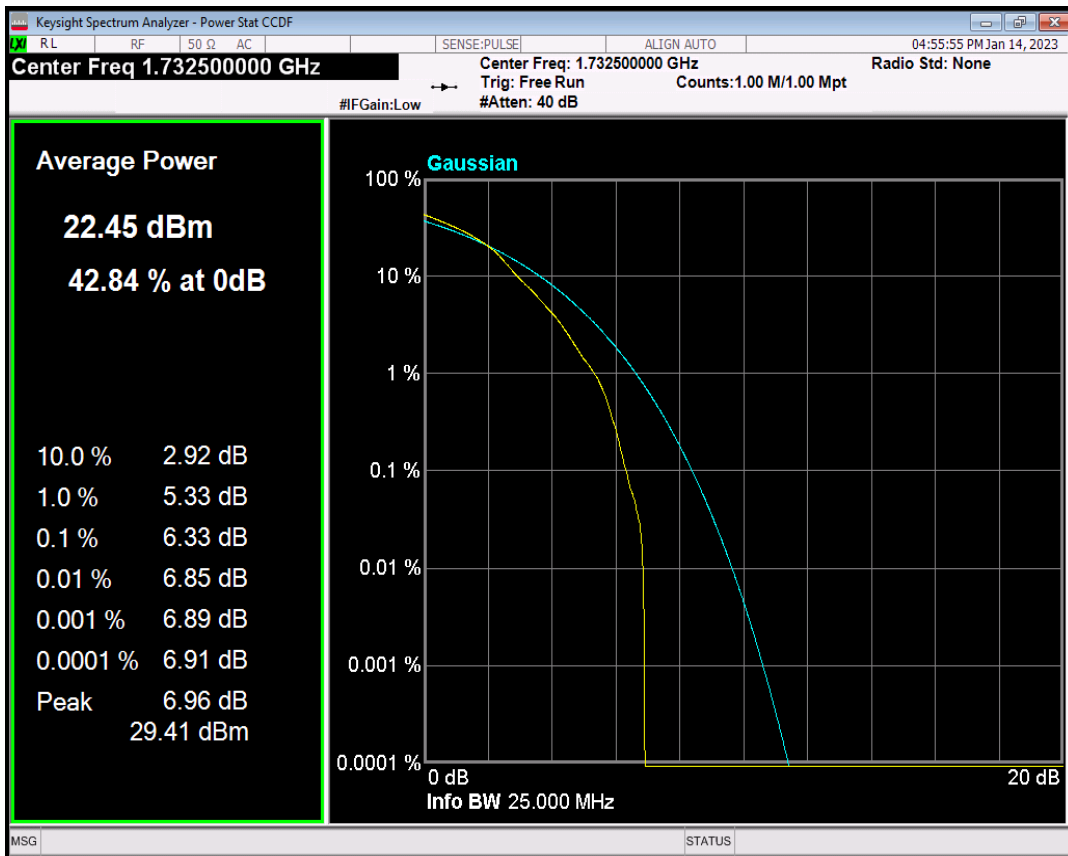
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



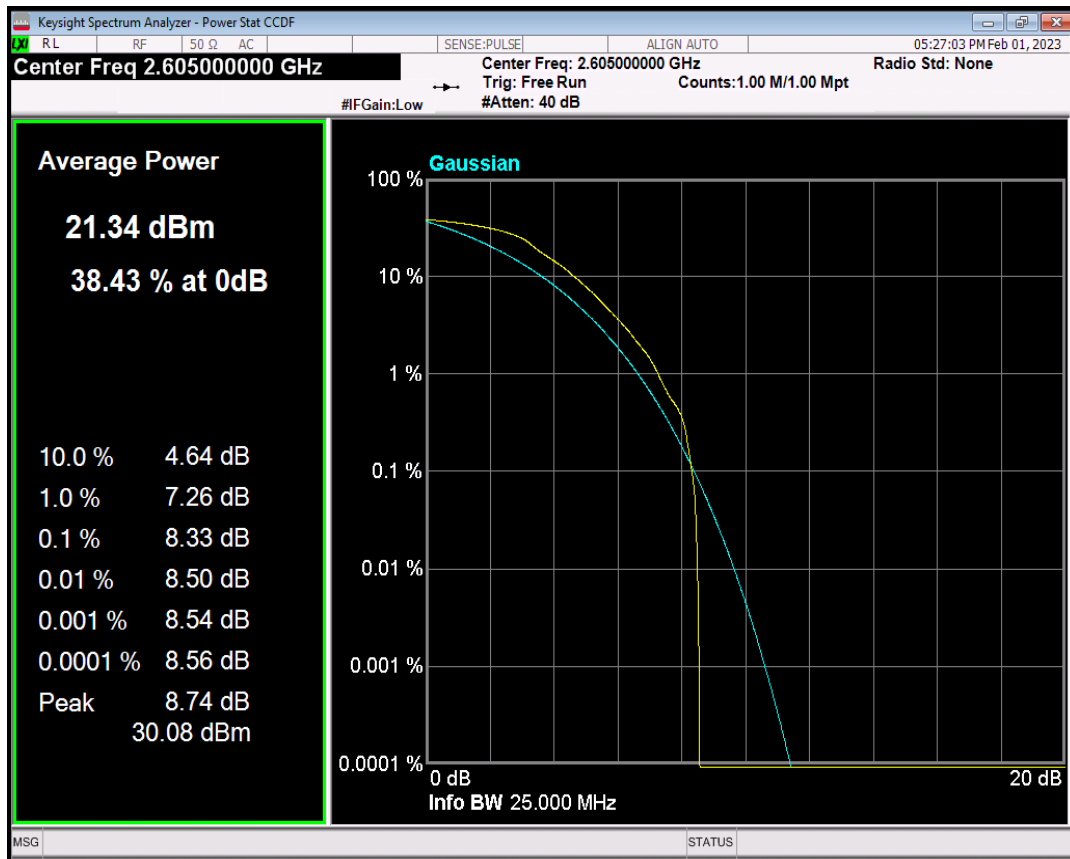
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



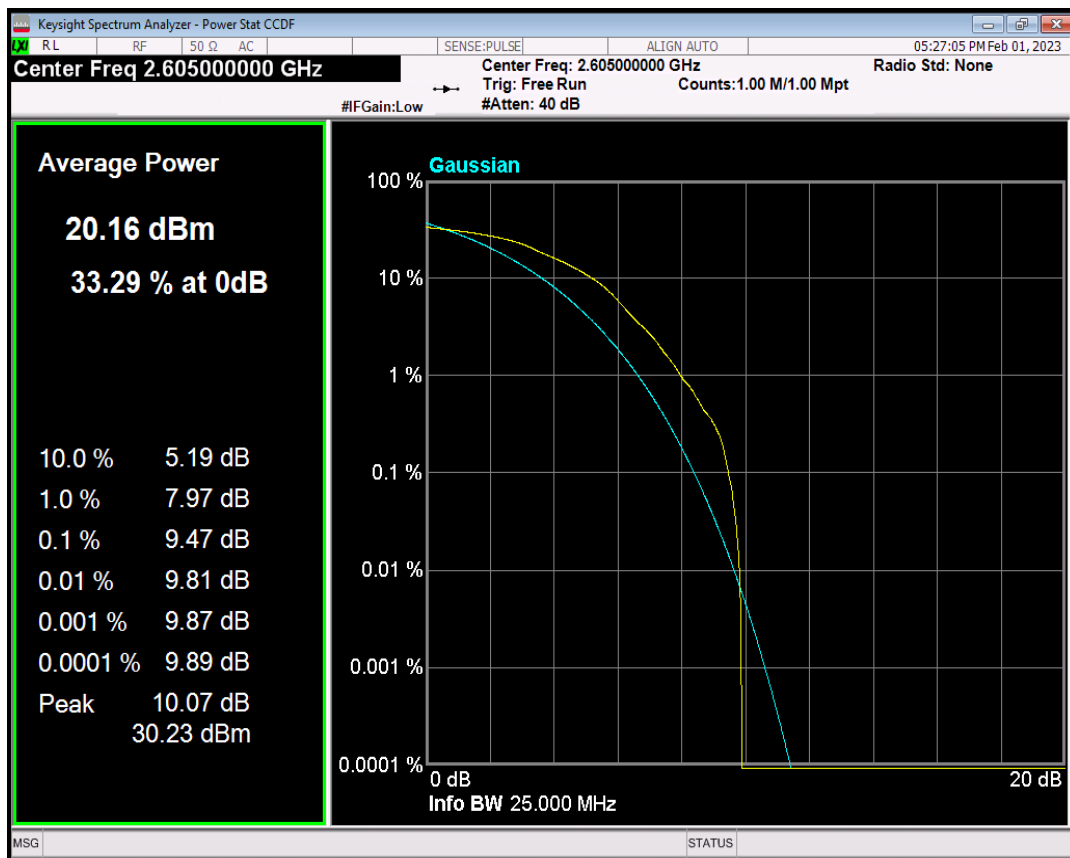
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



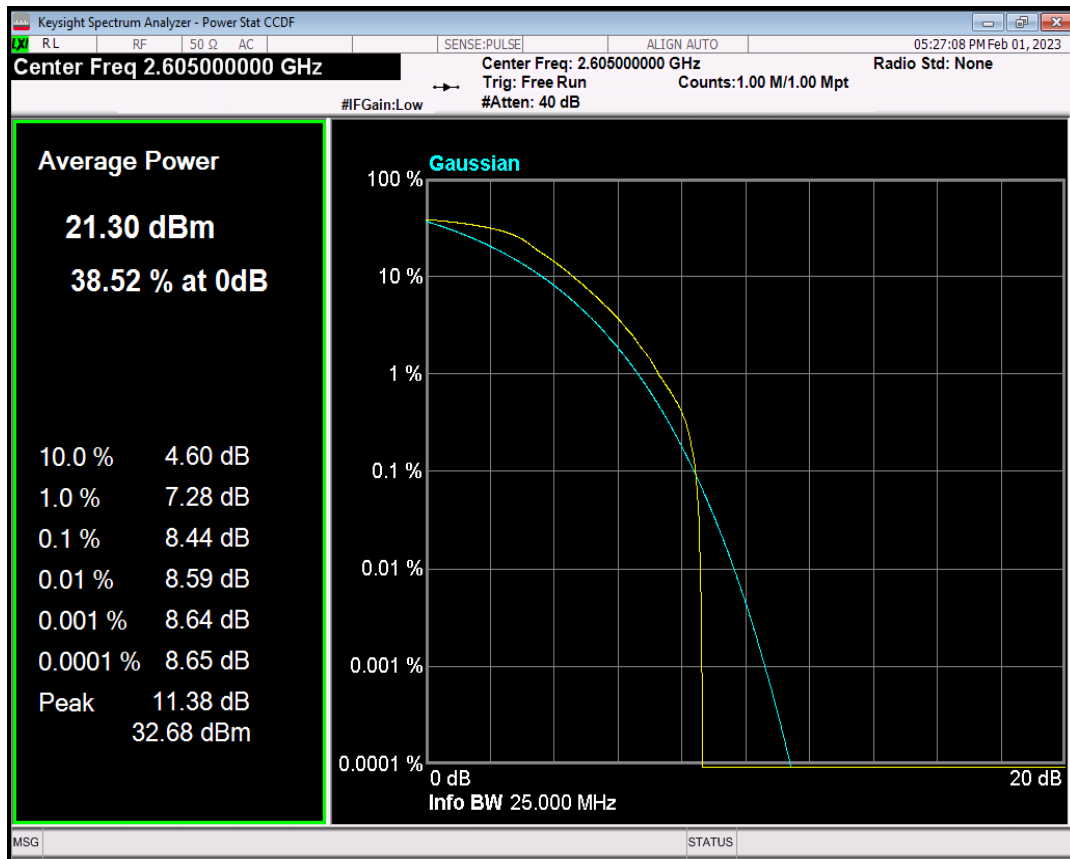
Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=1 Position=#0



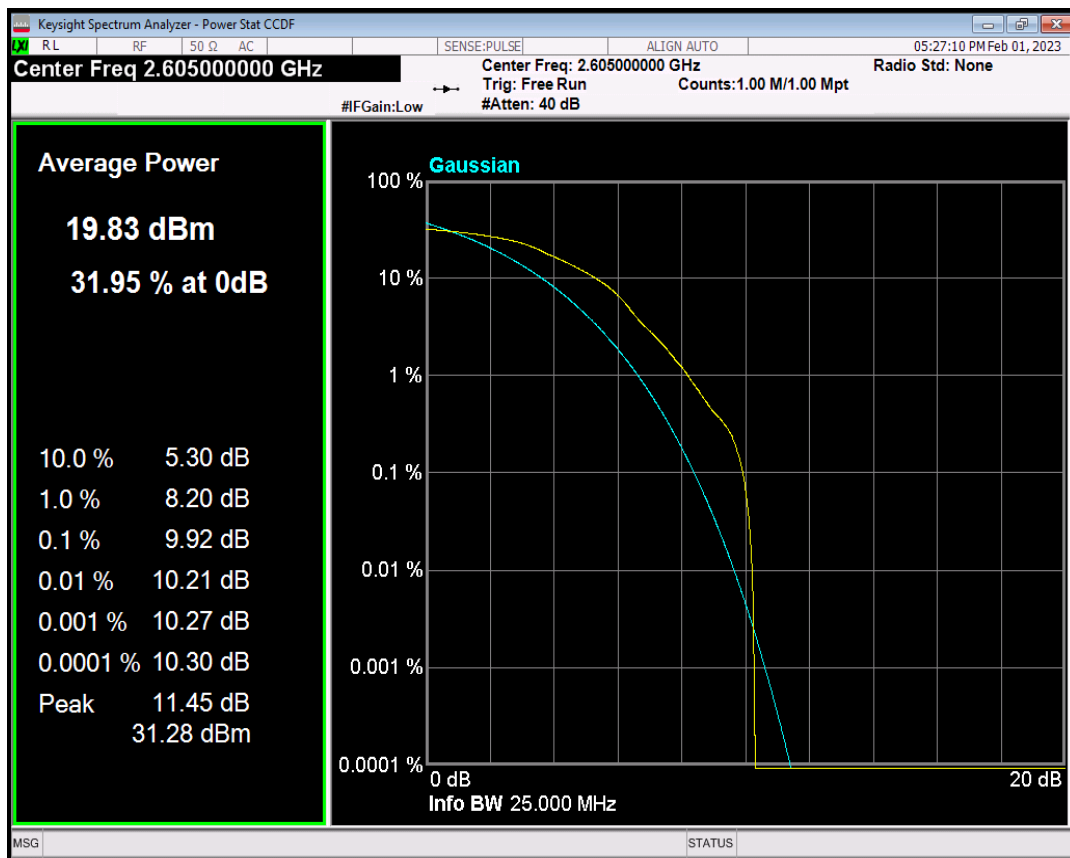
Band41(2555-2655) QAM16 BW=5MHz Channel=40740 RB Size=1 Position=#0



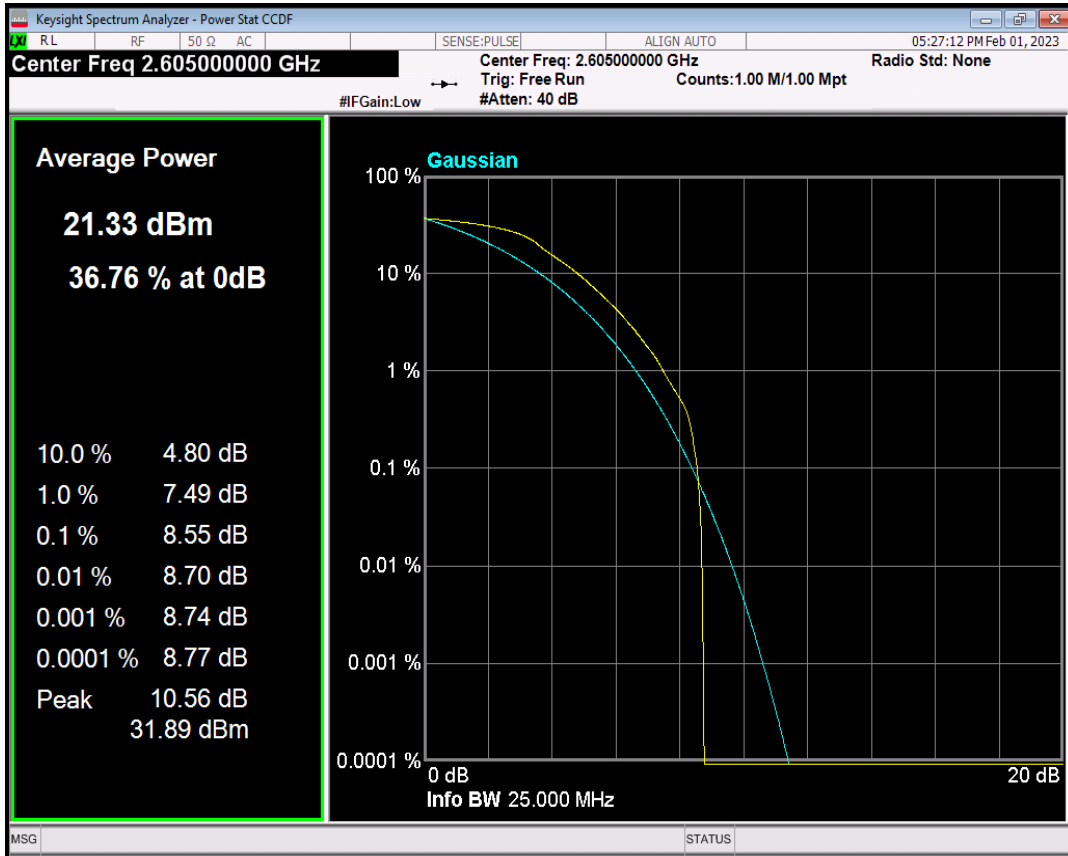
Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=1 Position=#0



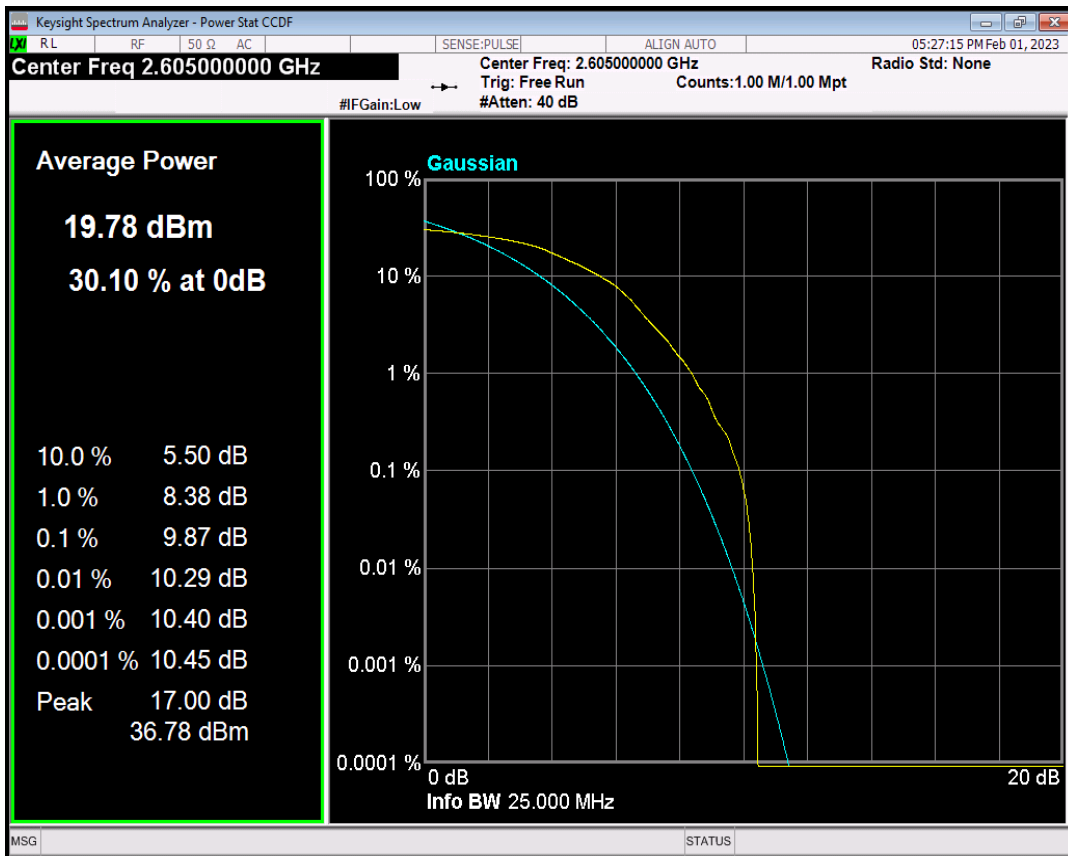
Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=1 Position=#0



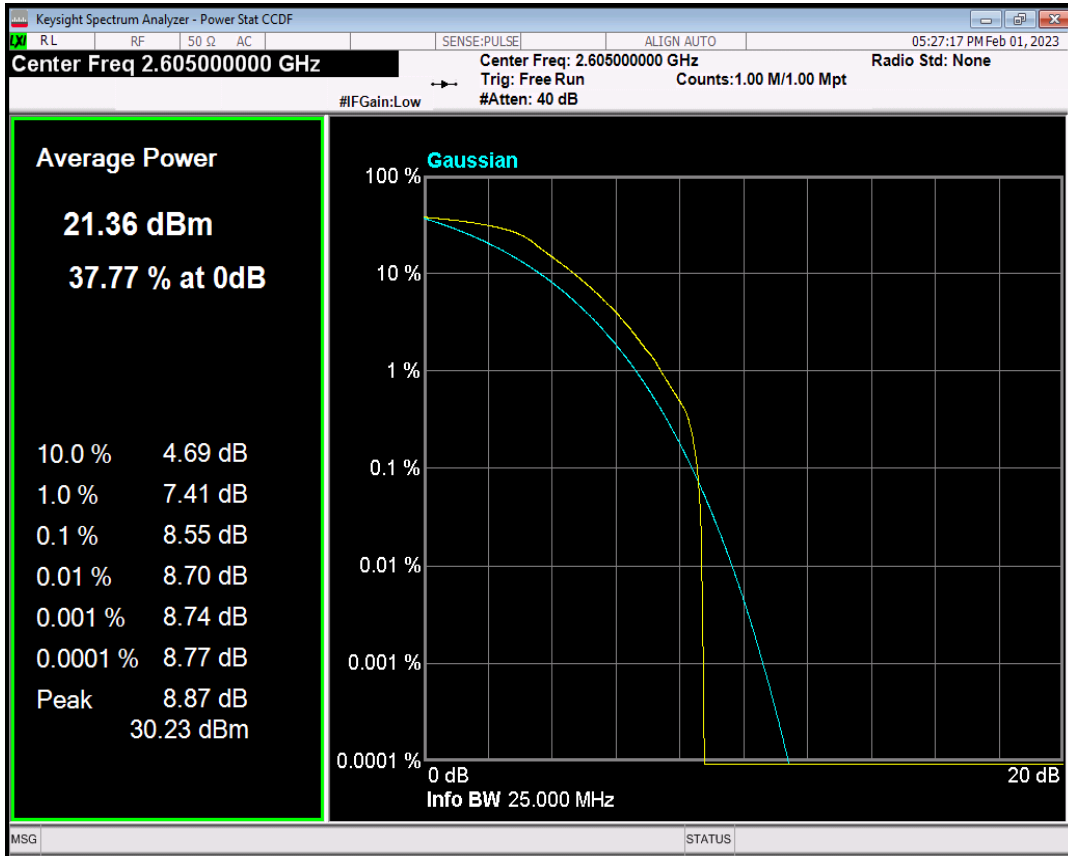
Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=1 Position=#0



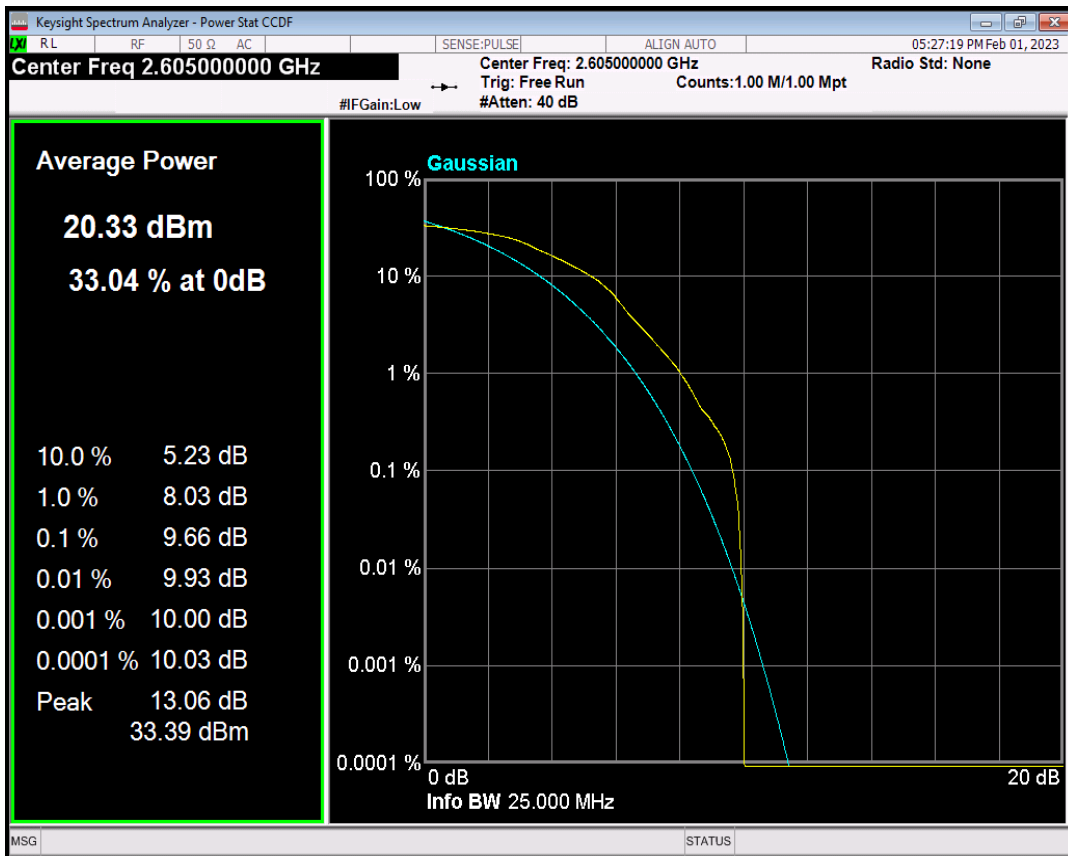
Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=1 Position=#0



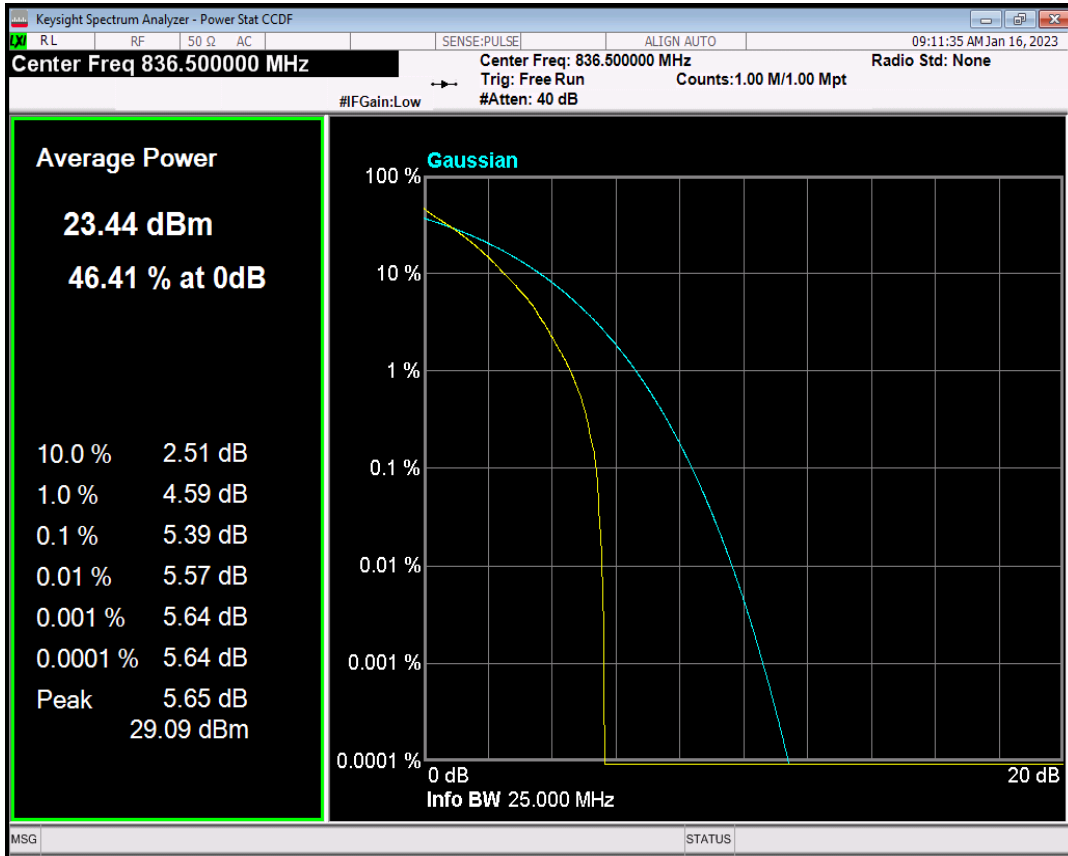
Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=1 Position=#0



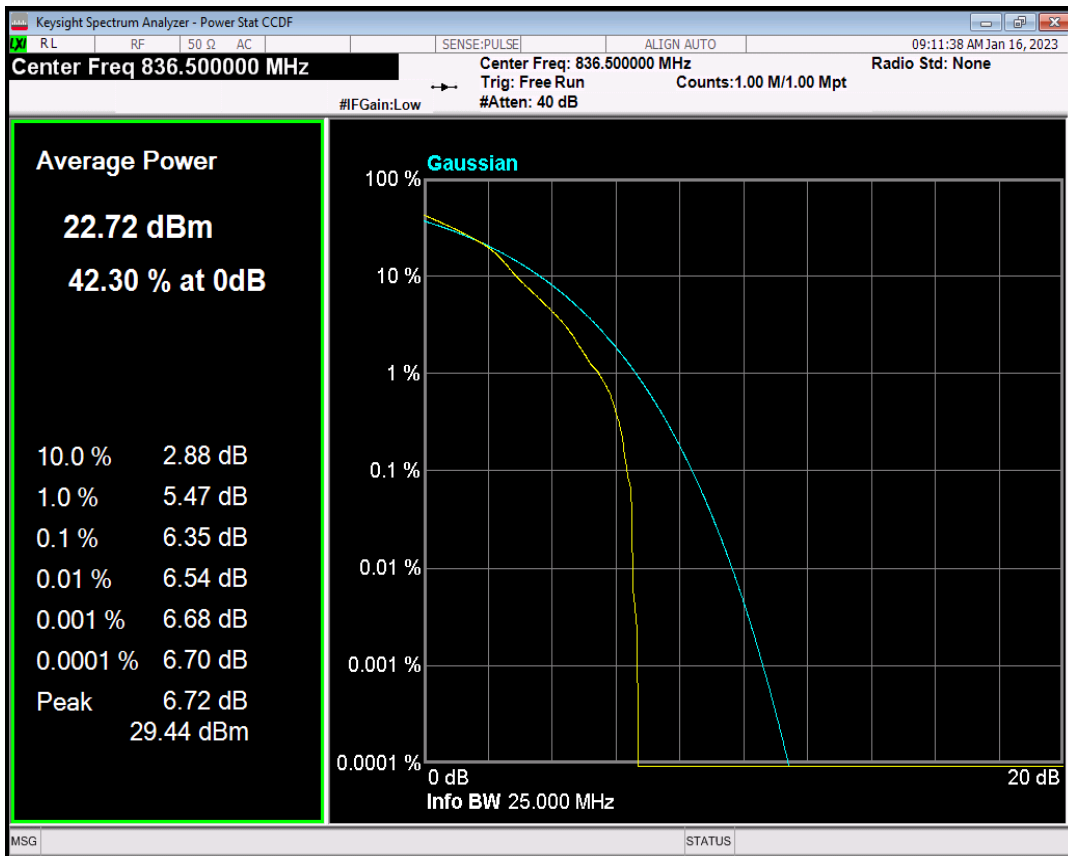
Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=1 Position=#0



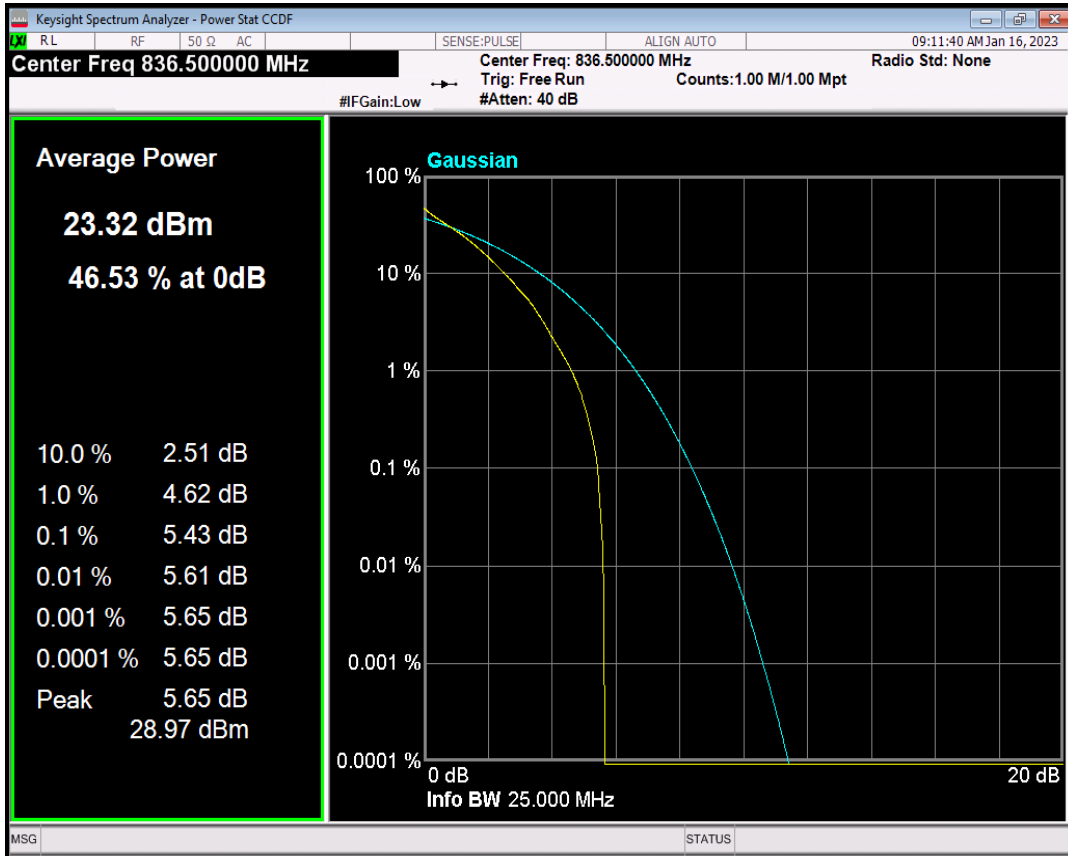
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



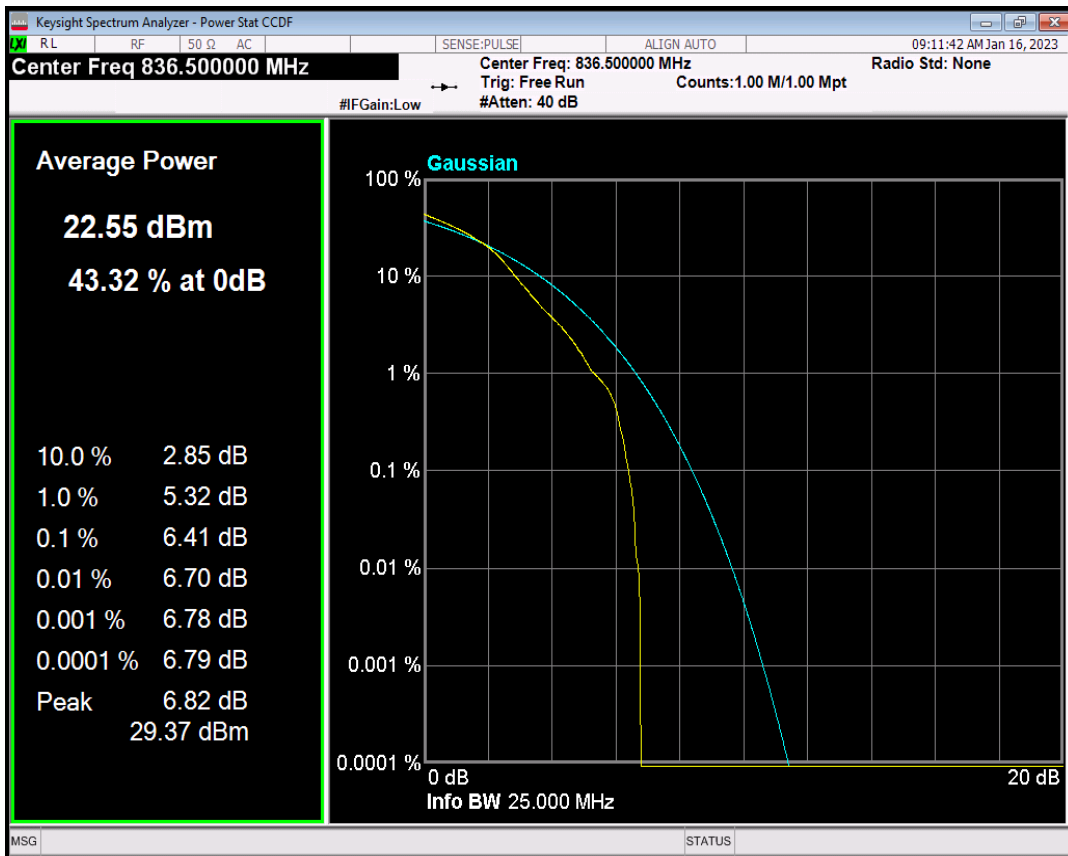
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



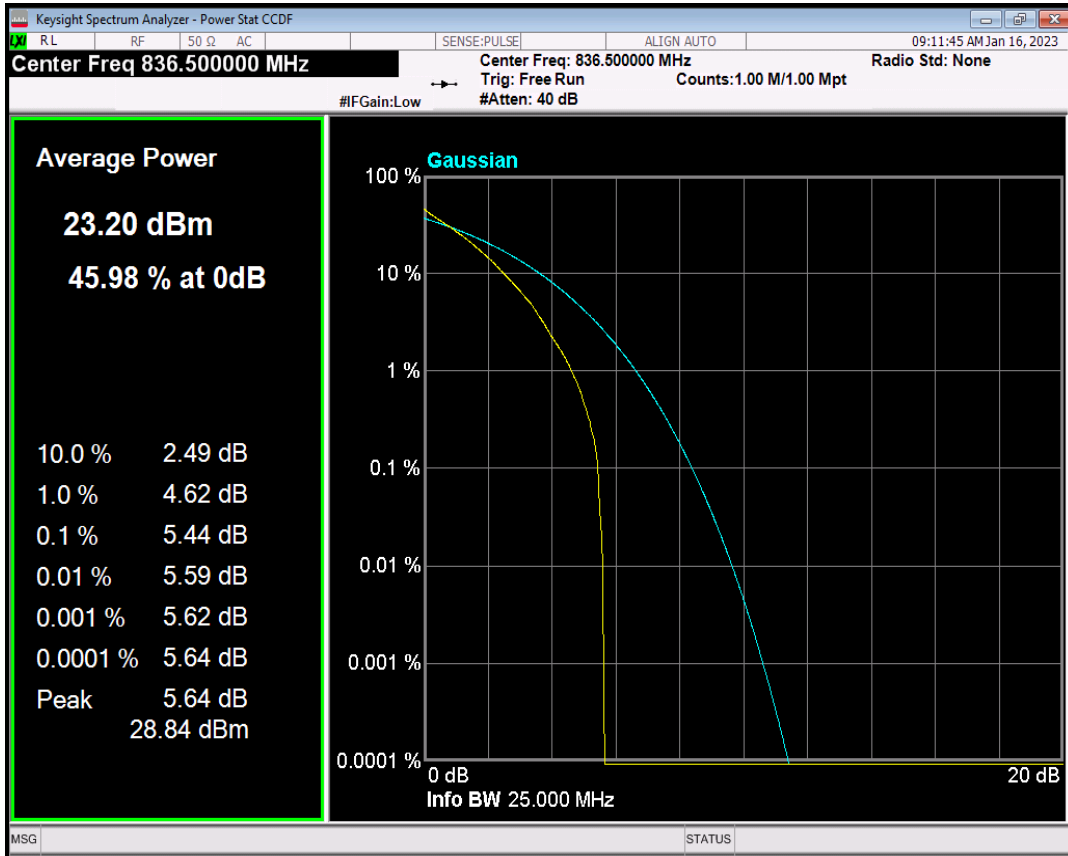
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



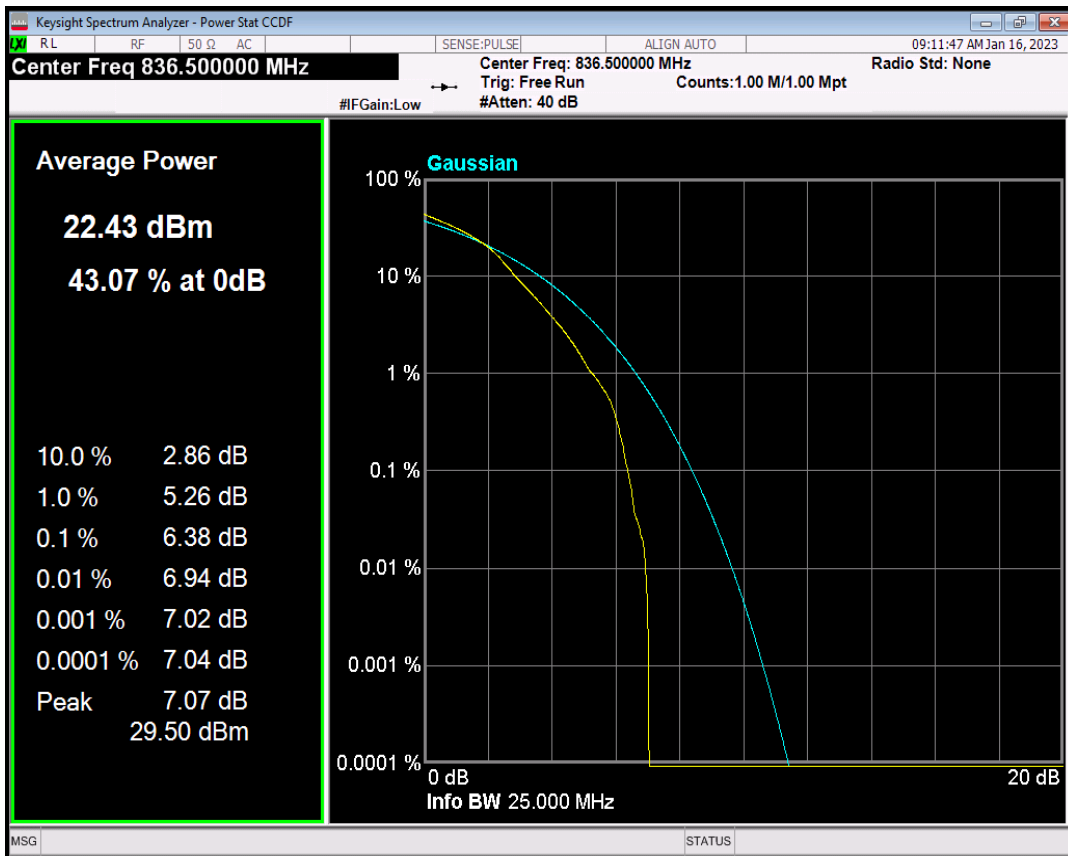
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



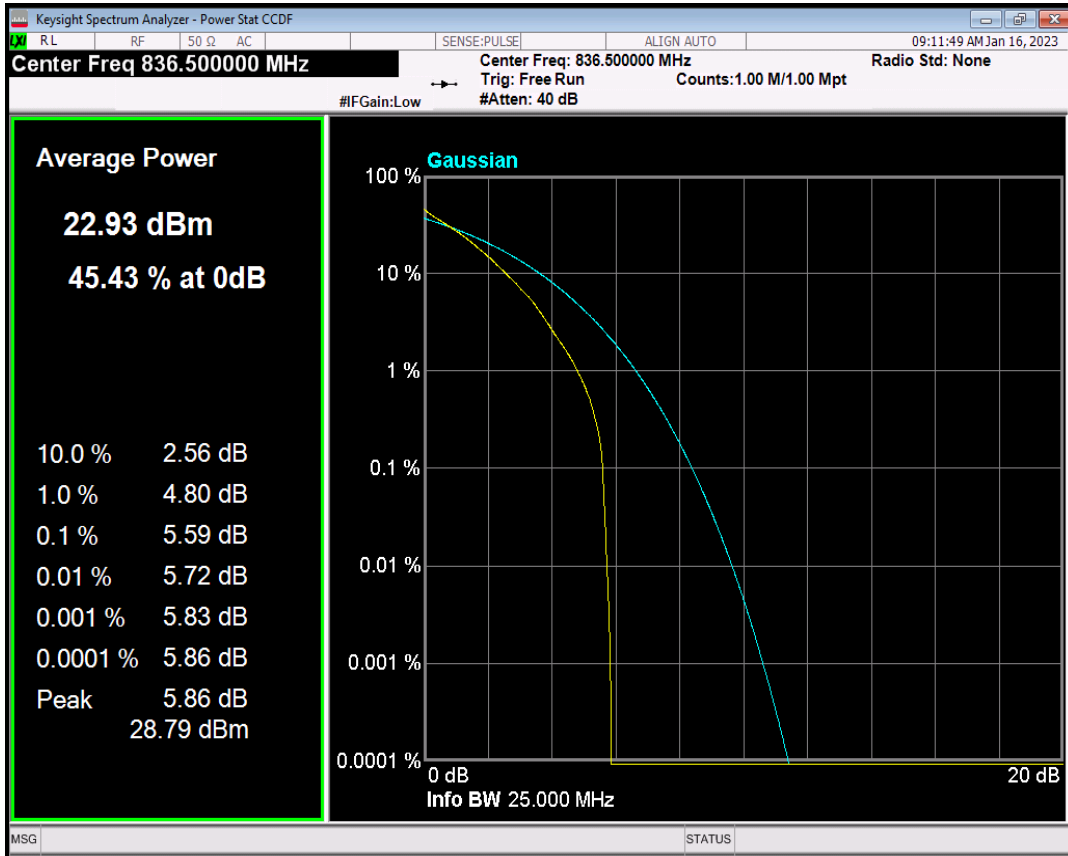
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



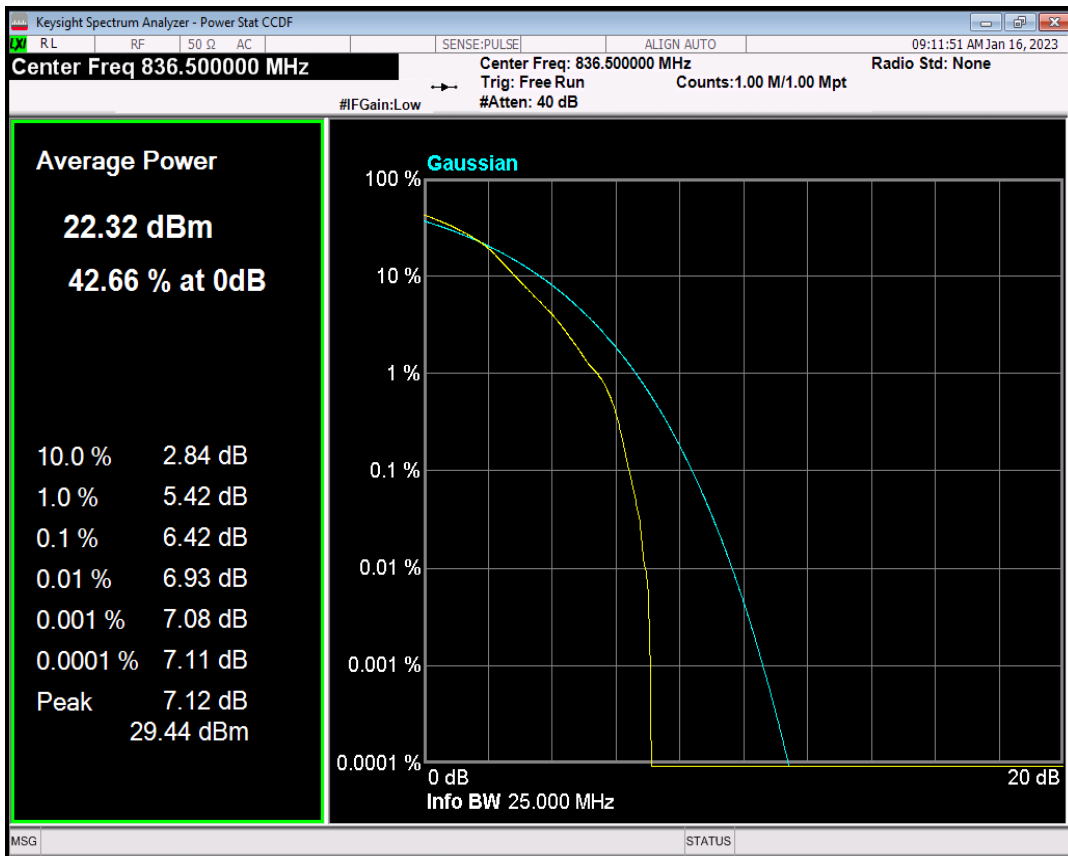
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



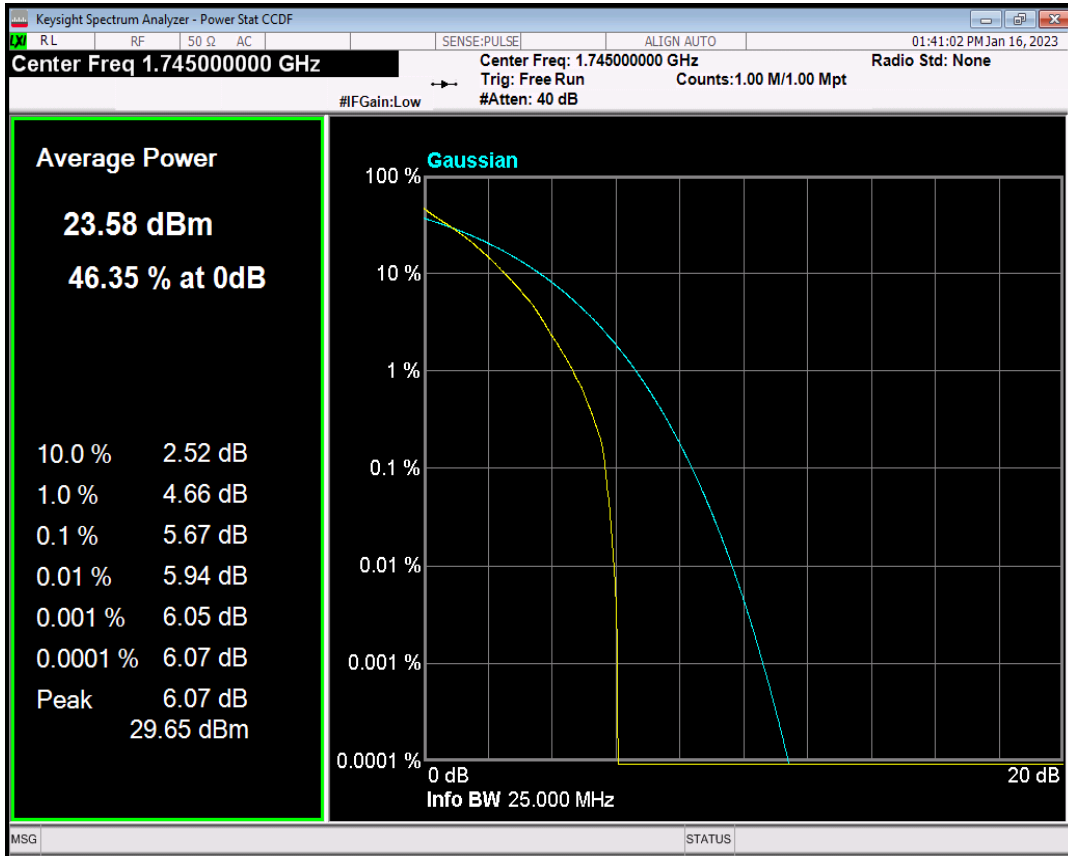
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



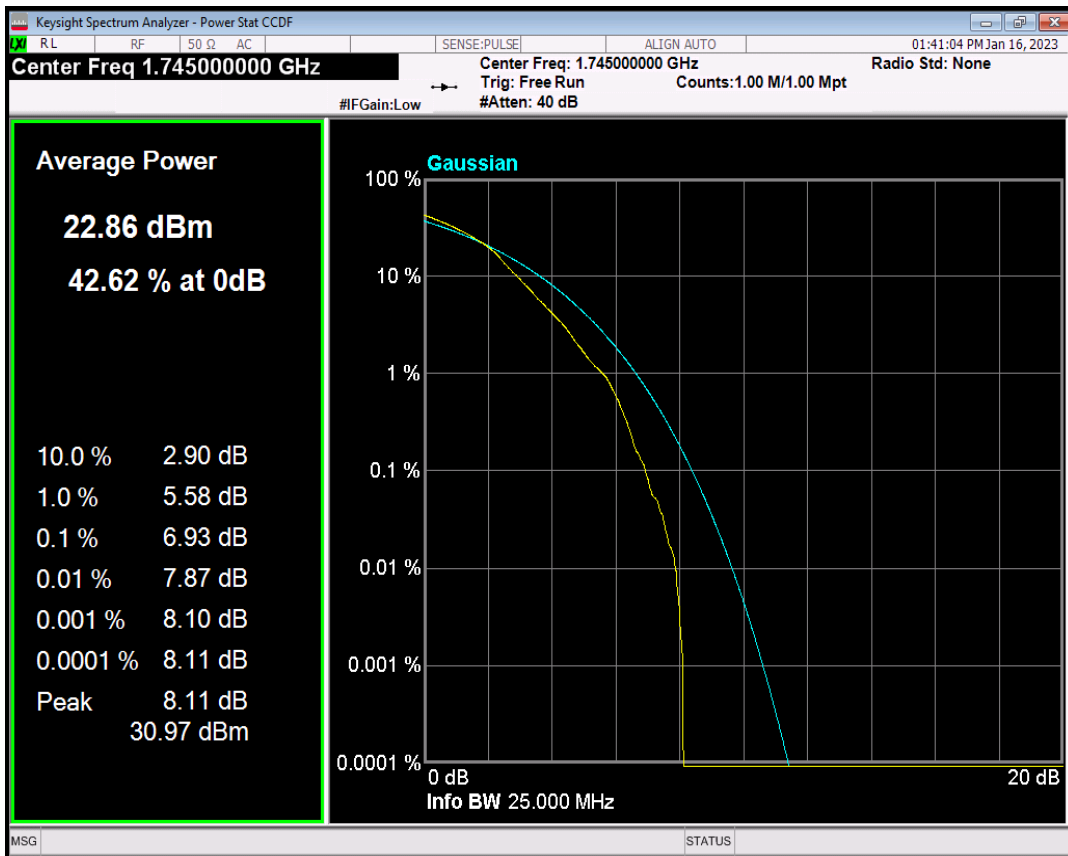
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



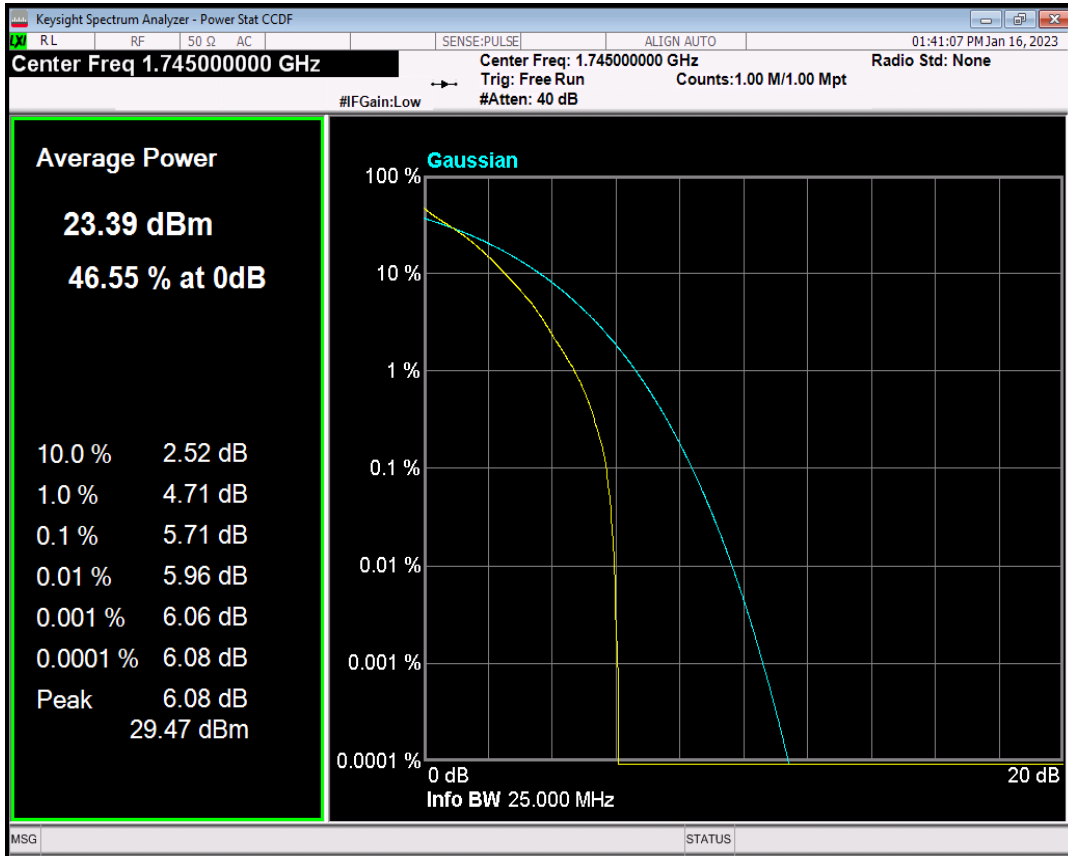
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



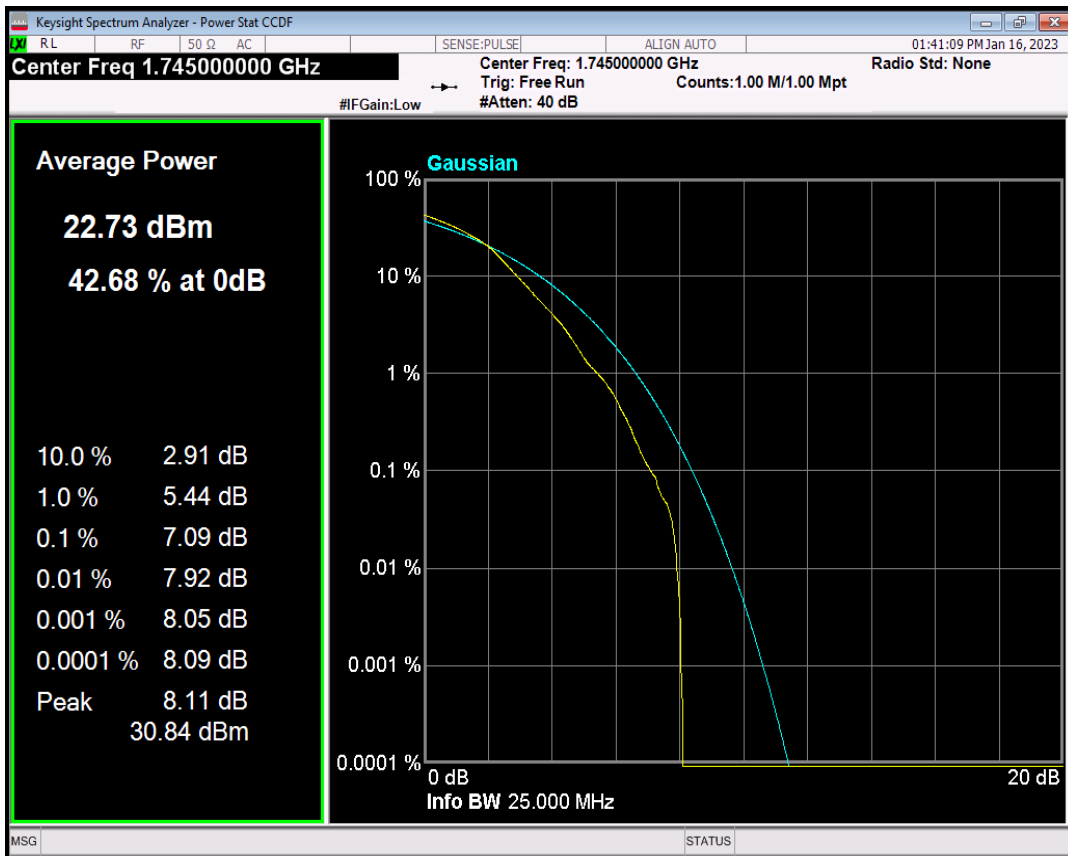
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



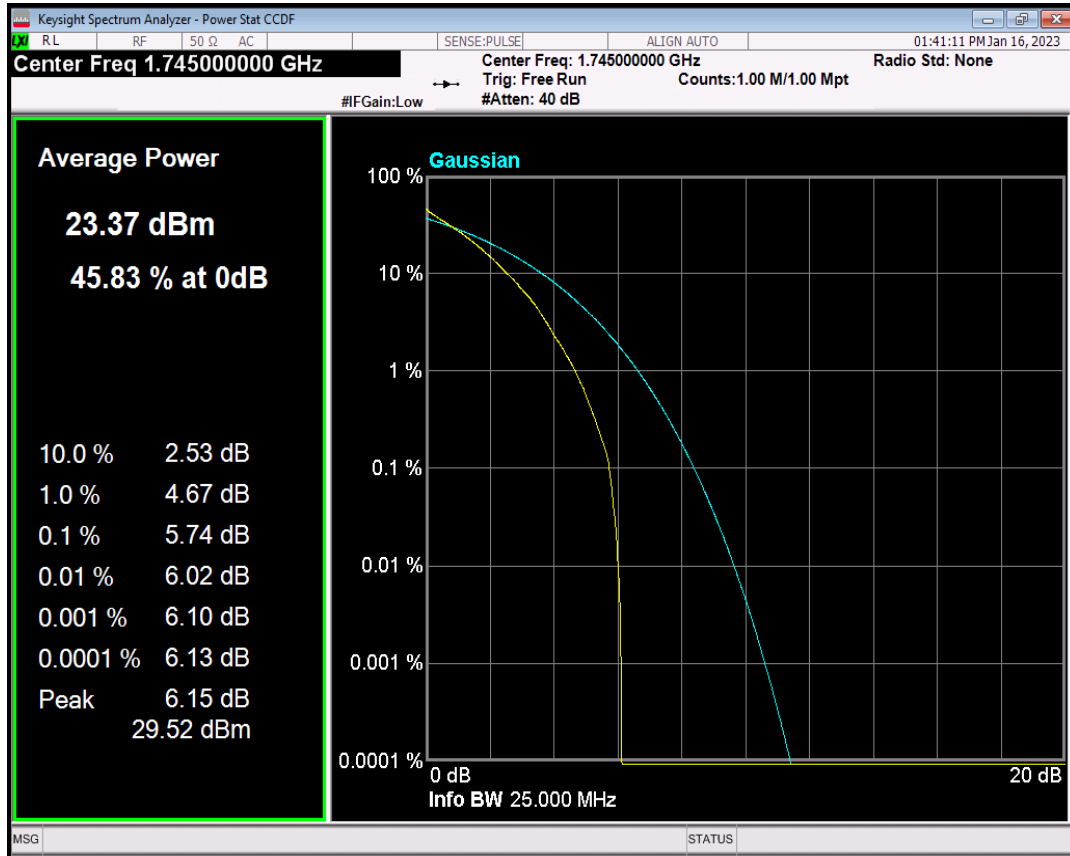
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



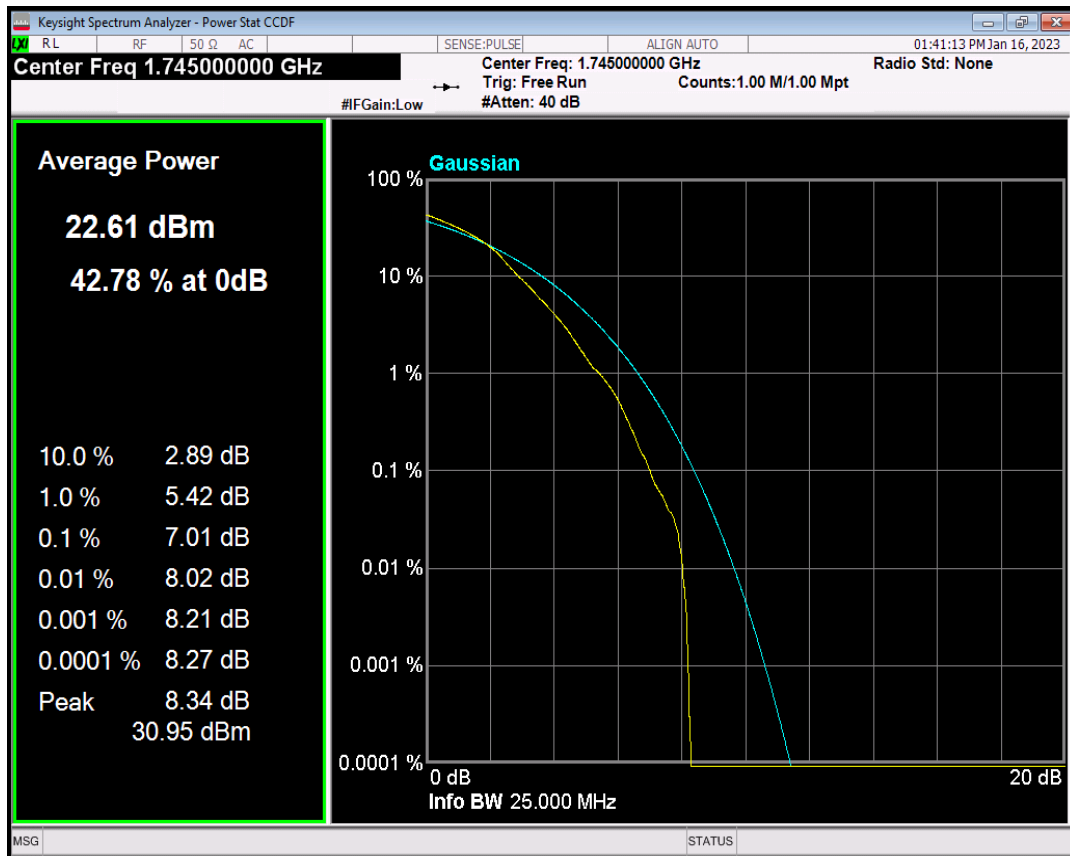
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



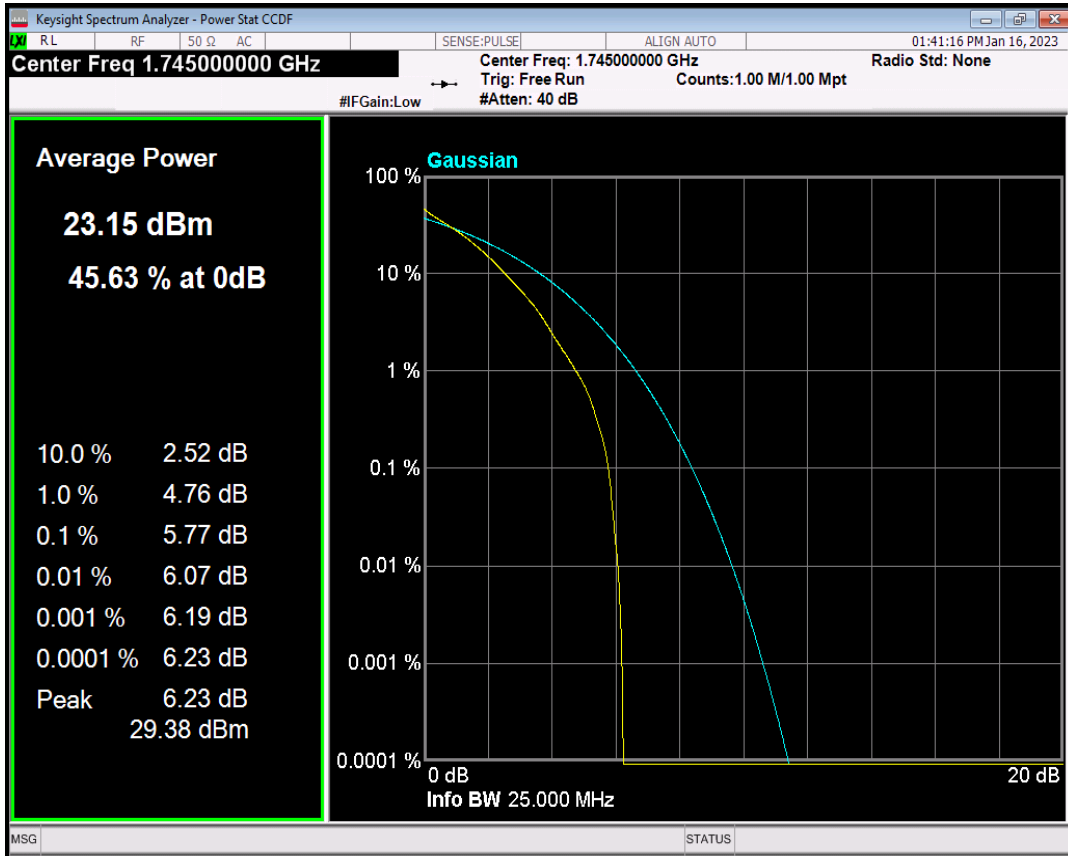
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



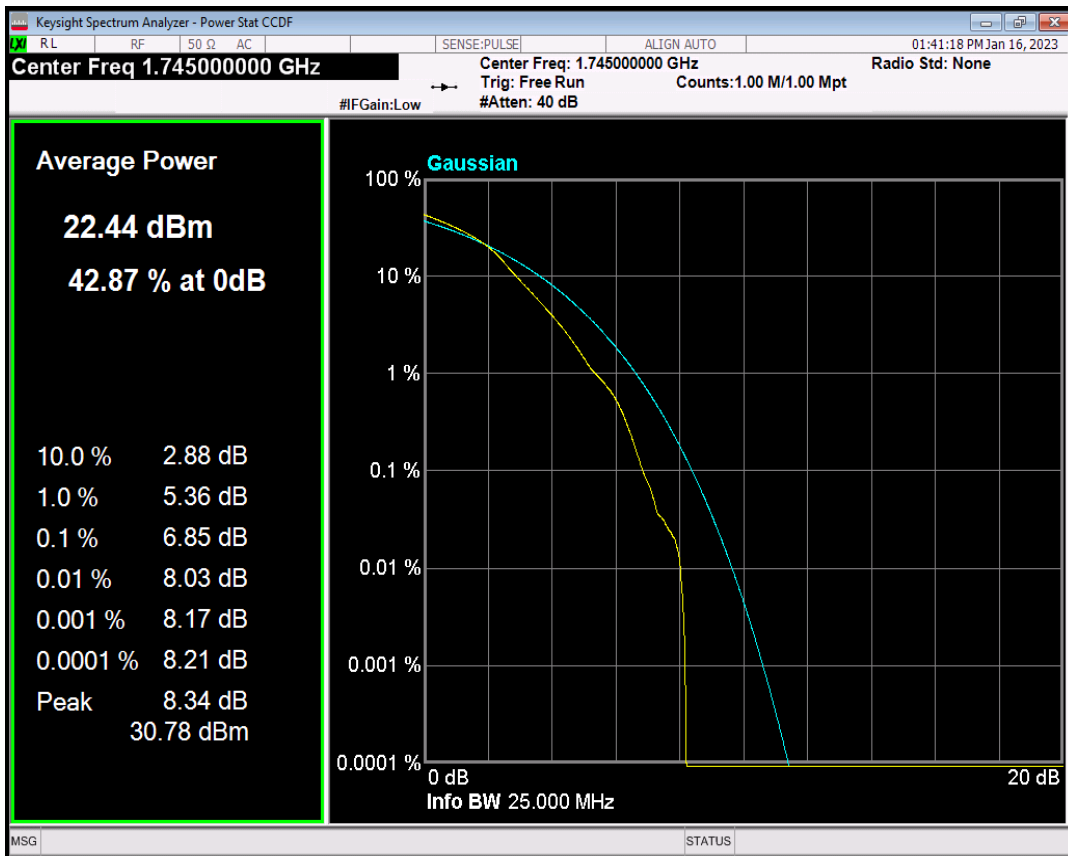
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



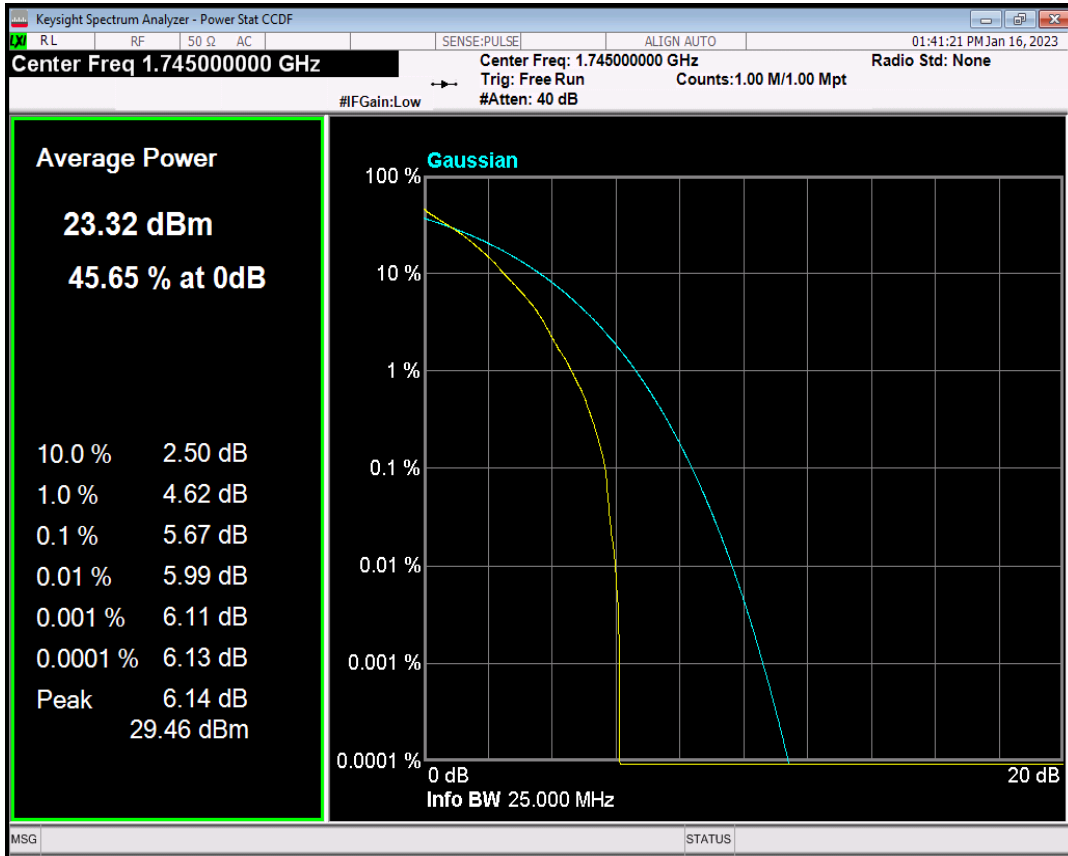
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



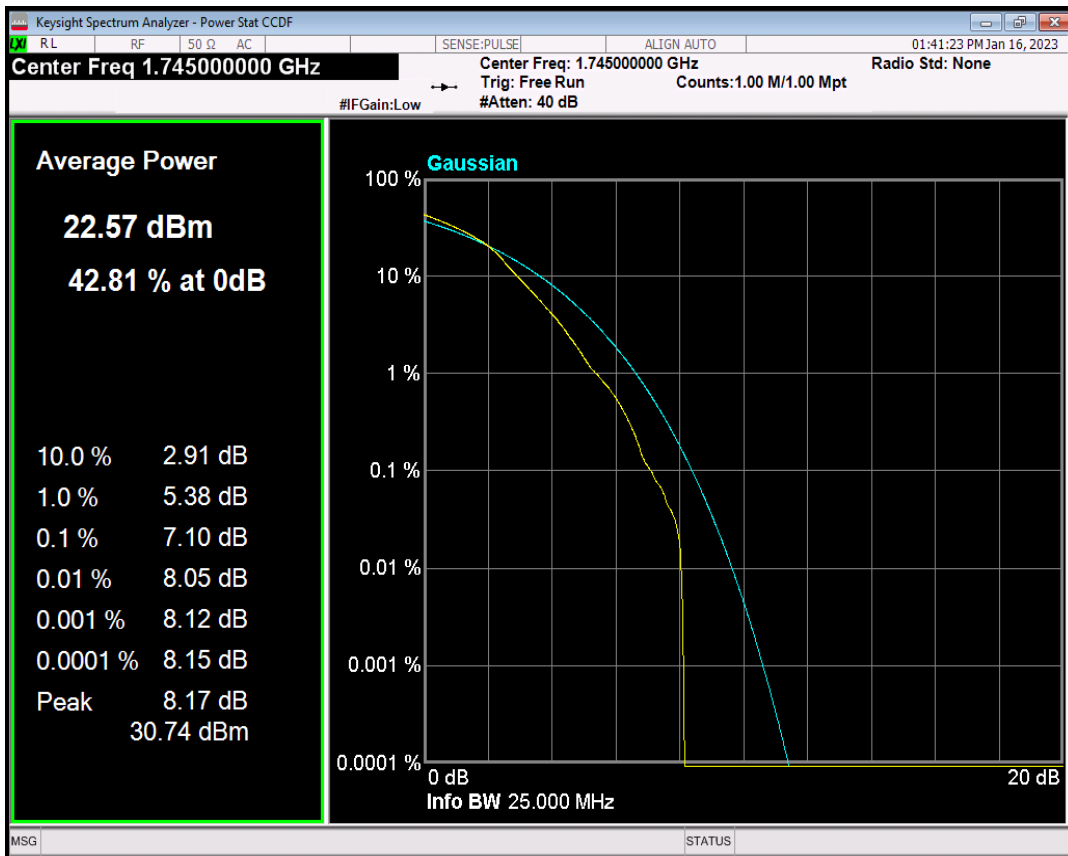
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



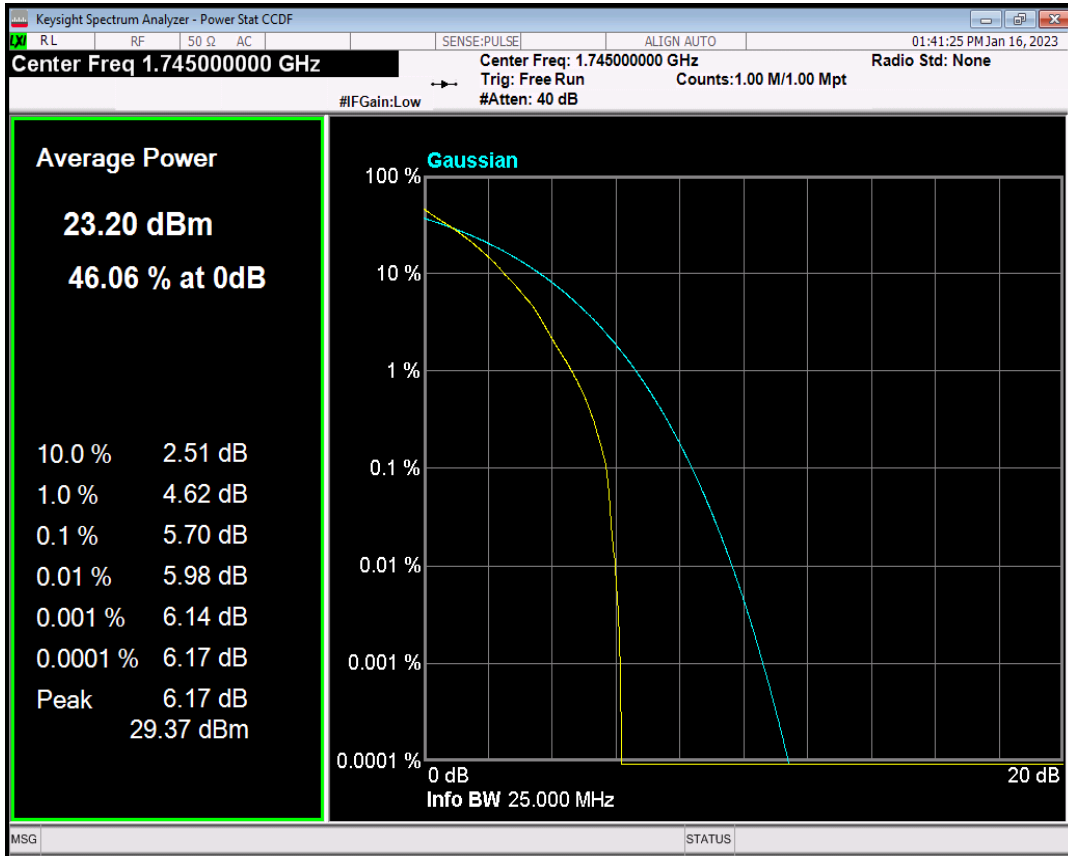
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



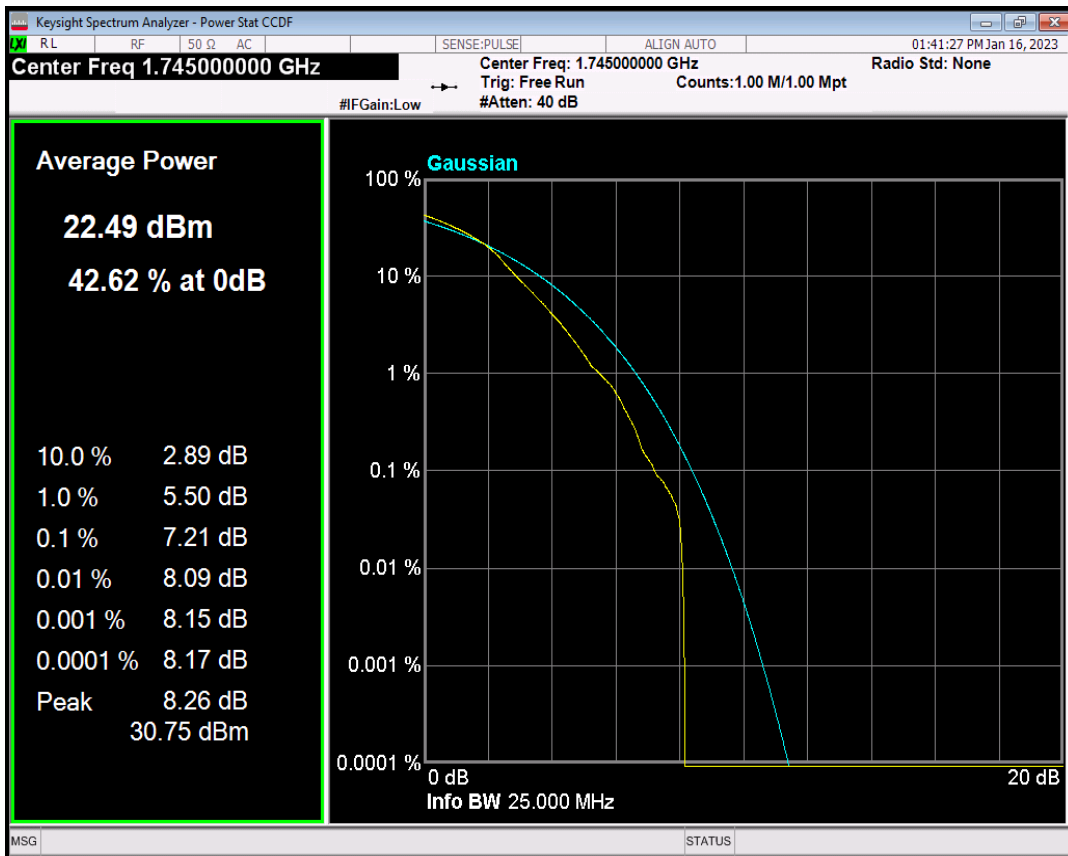
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



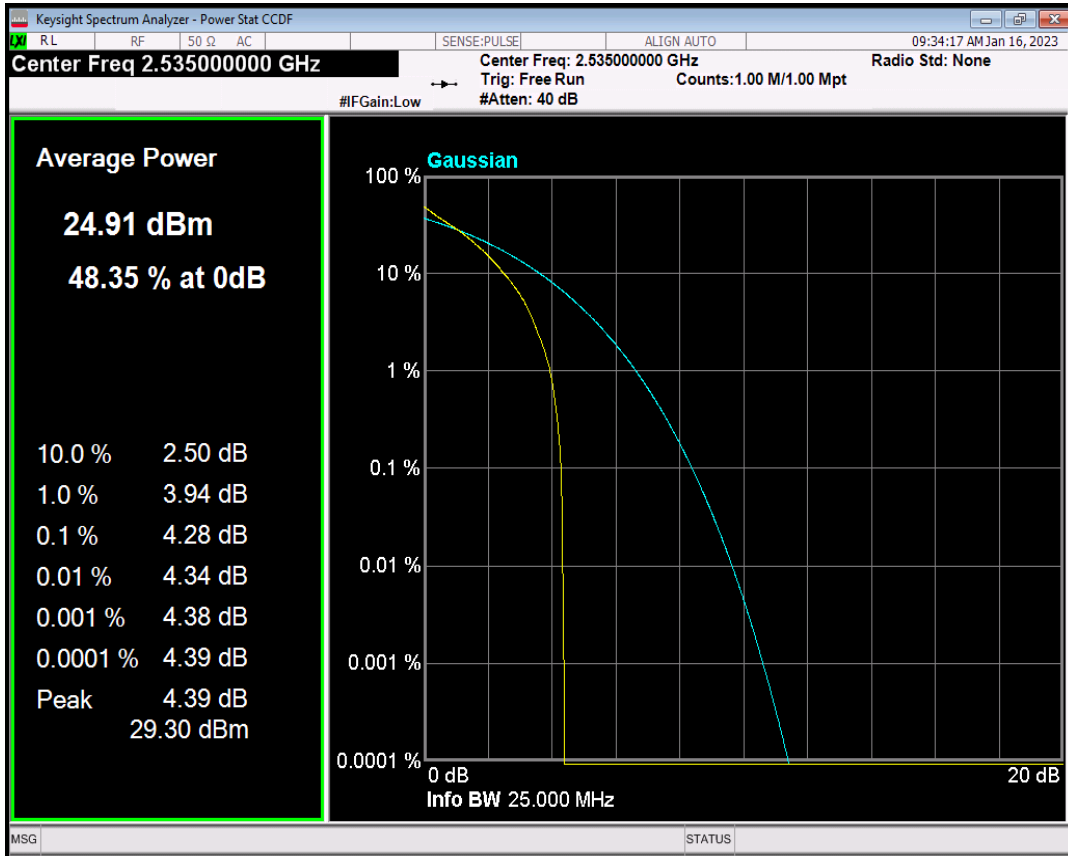
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



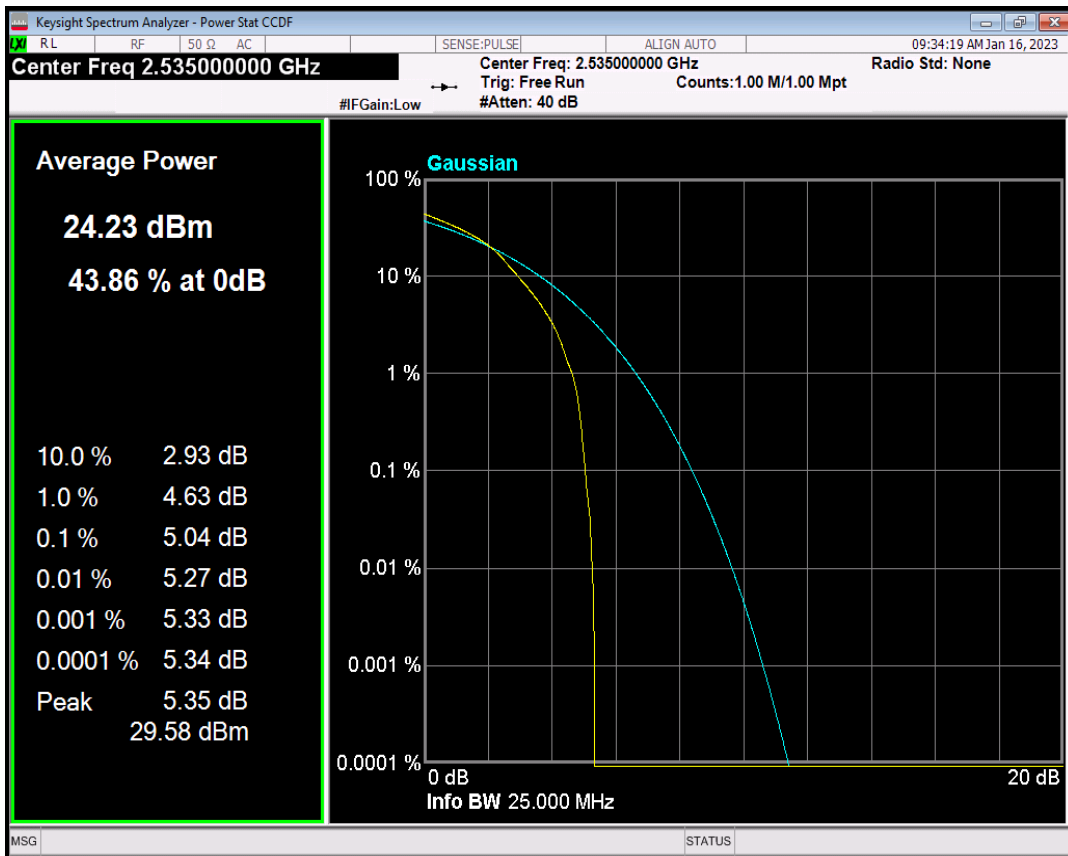
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



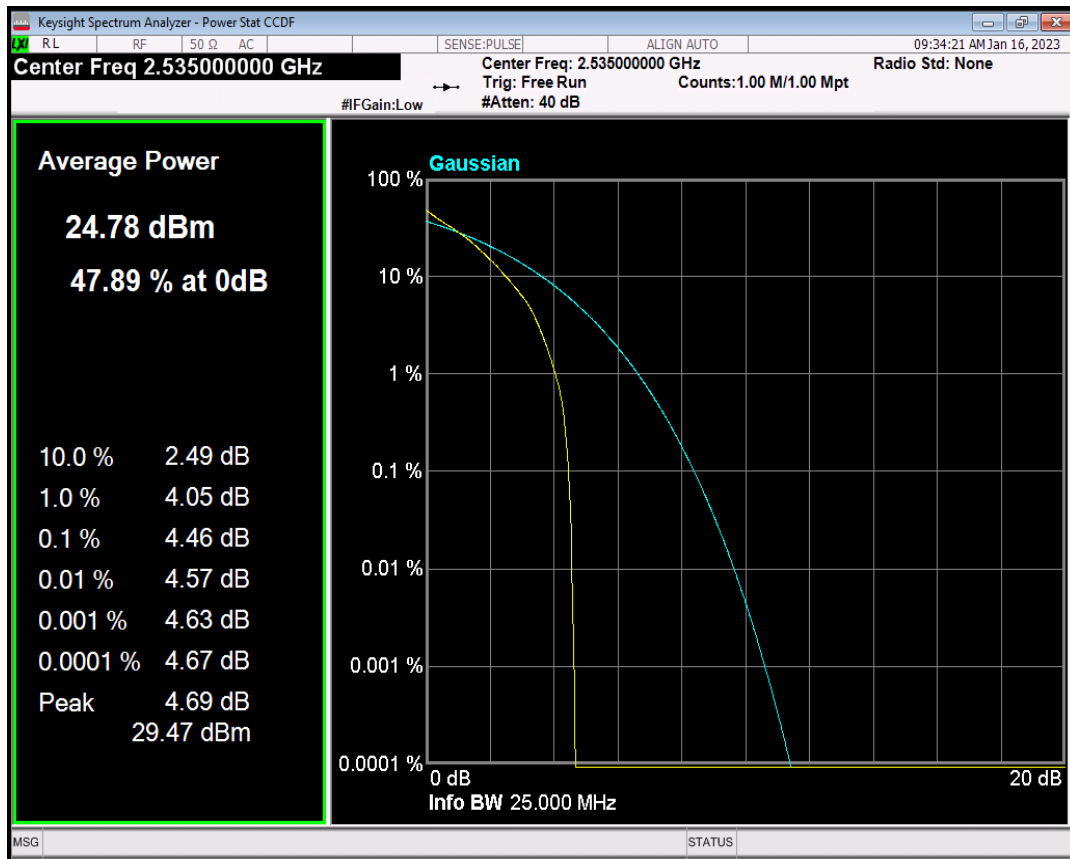
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



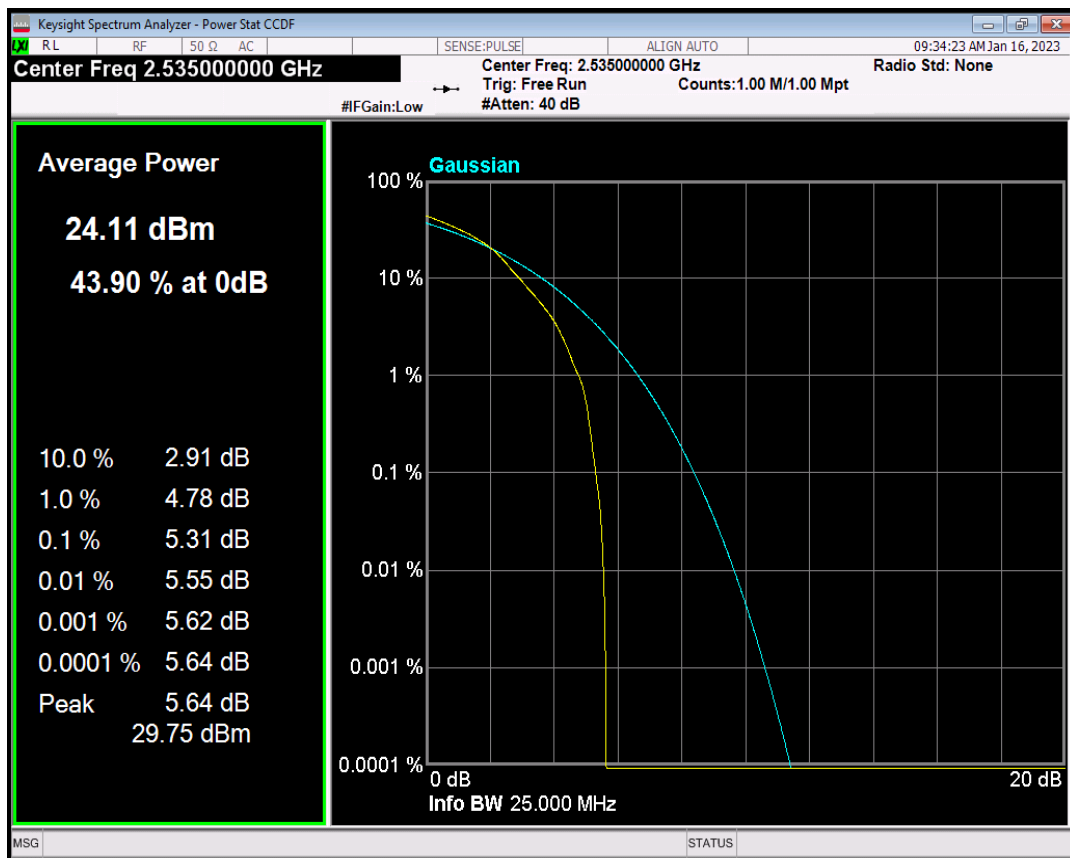
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



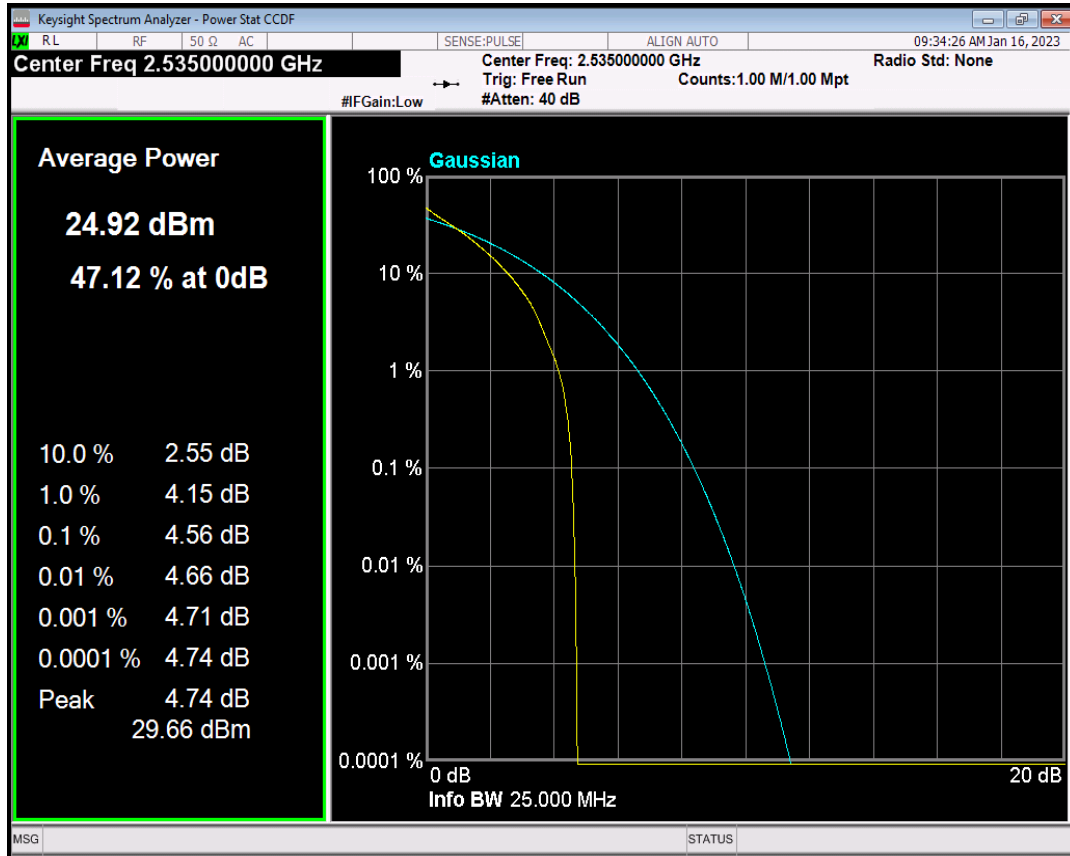
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



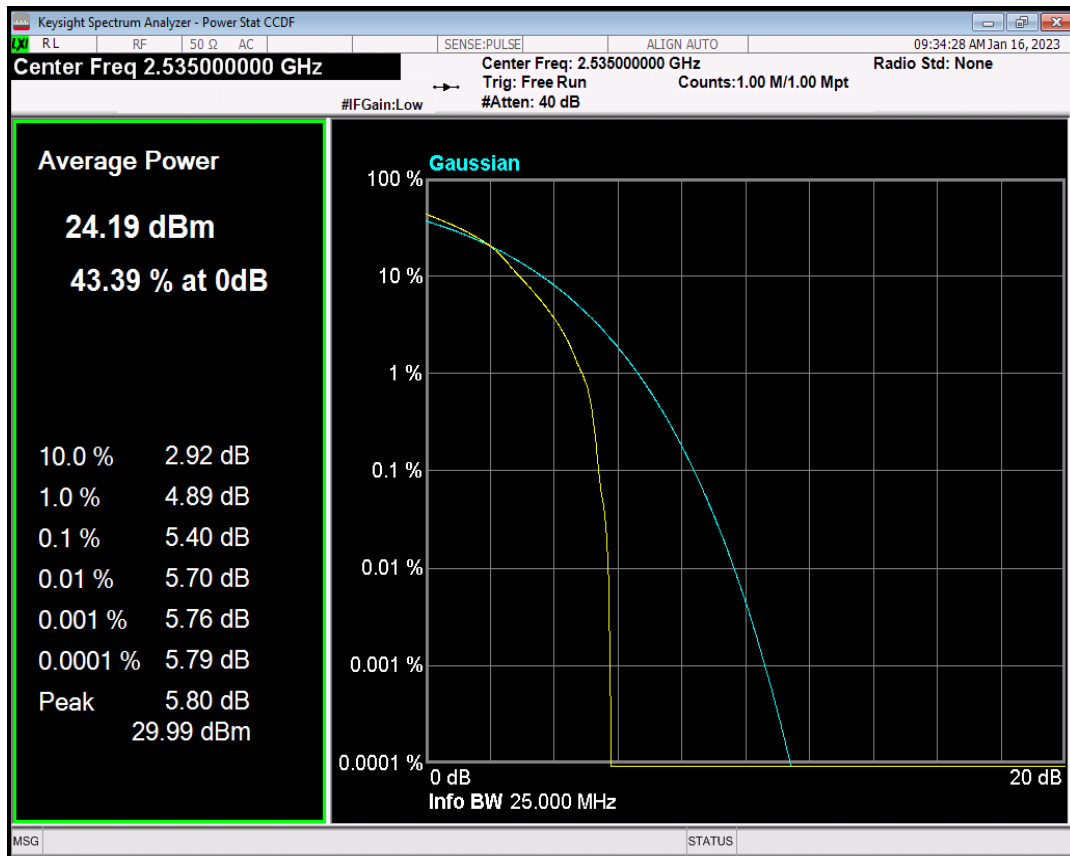
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



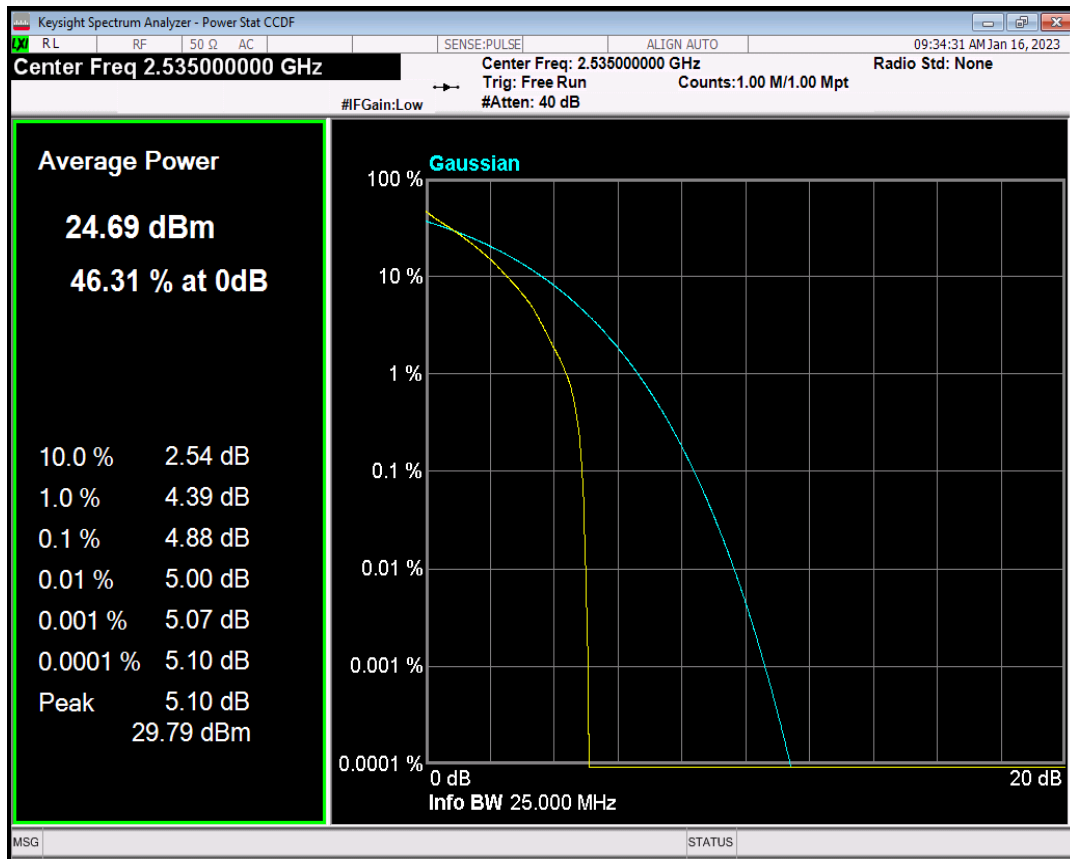
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



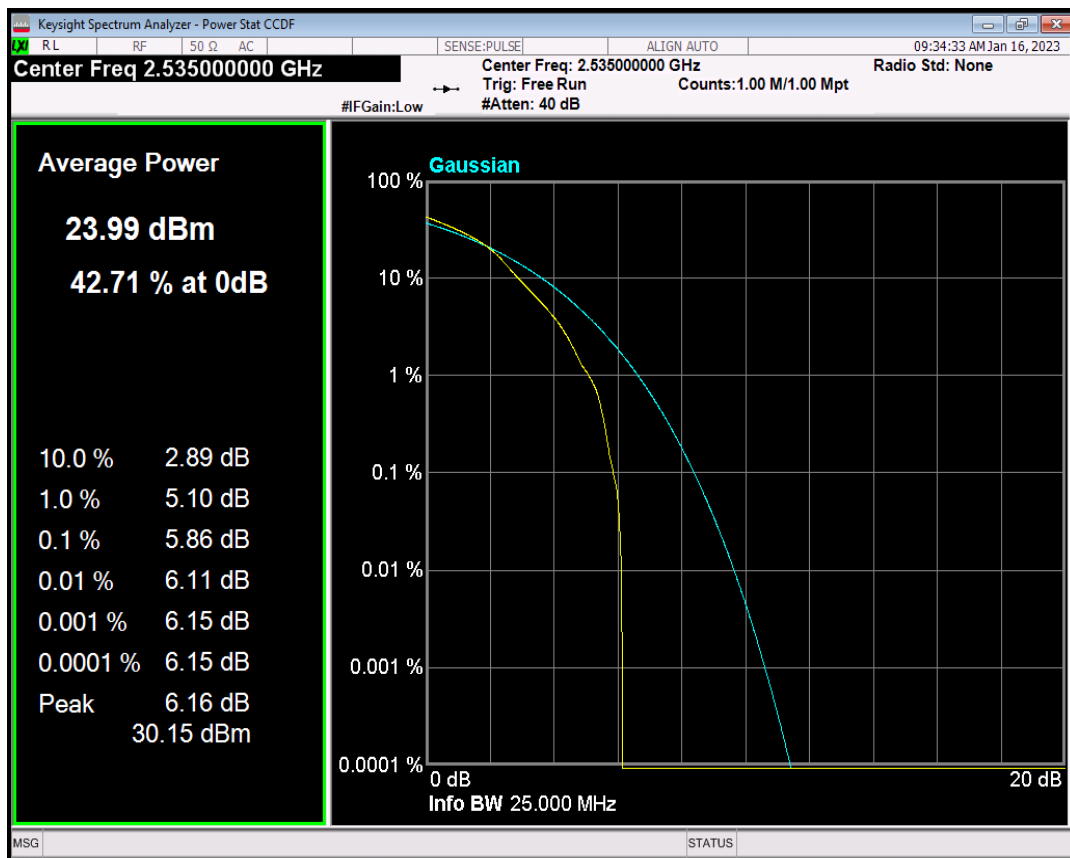
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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

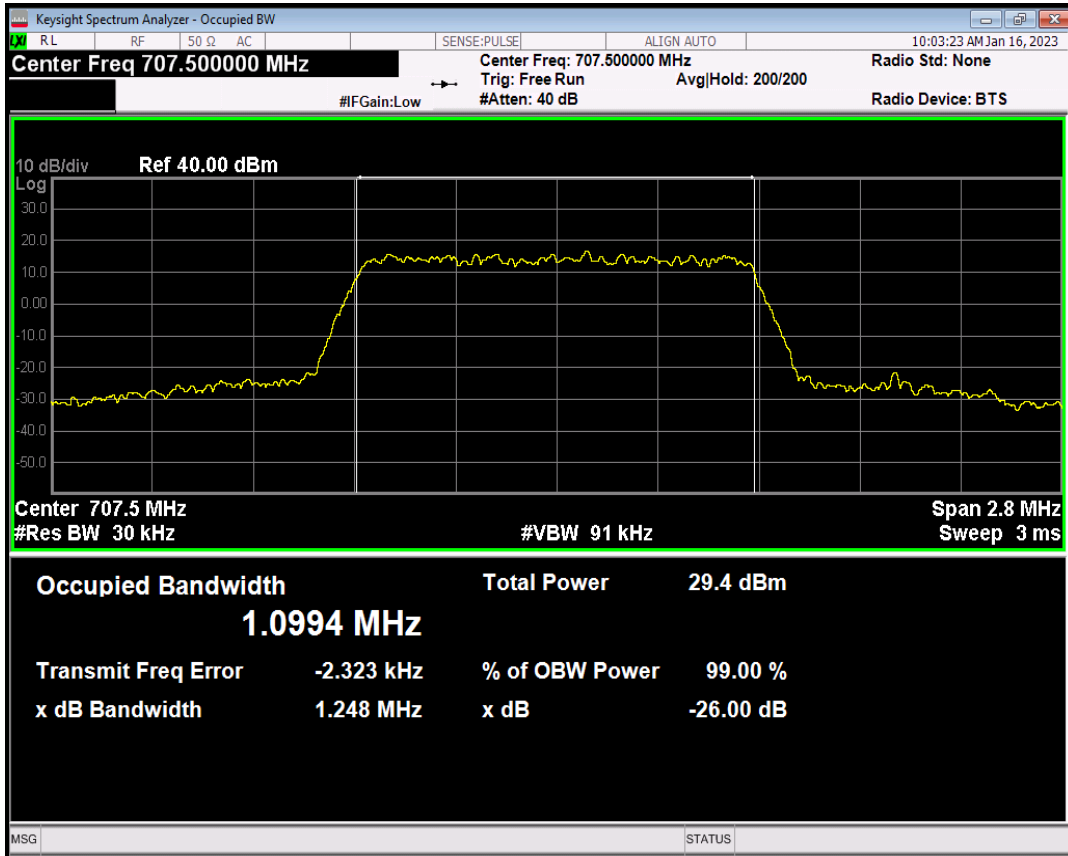


04 Occupied bandwidth

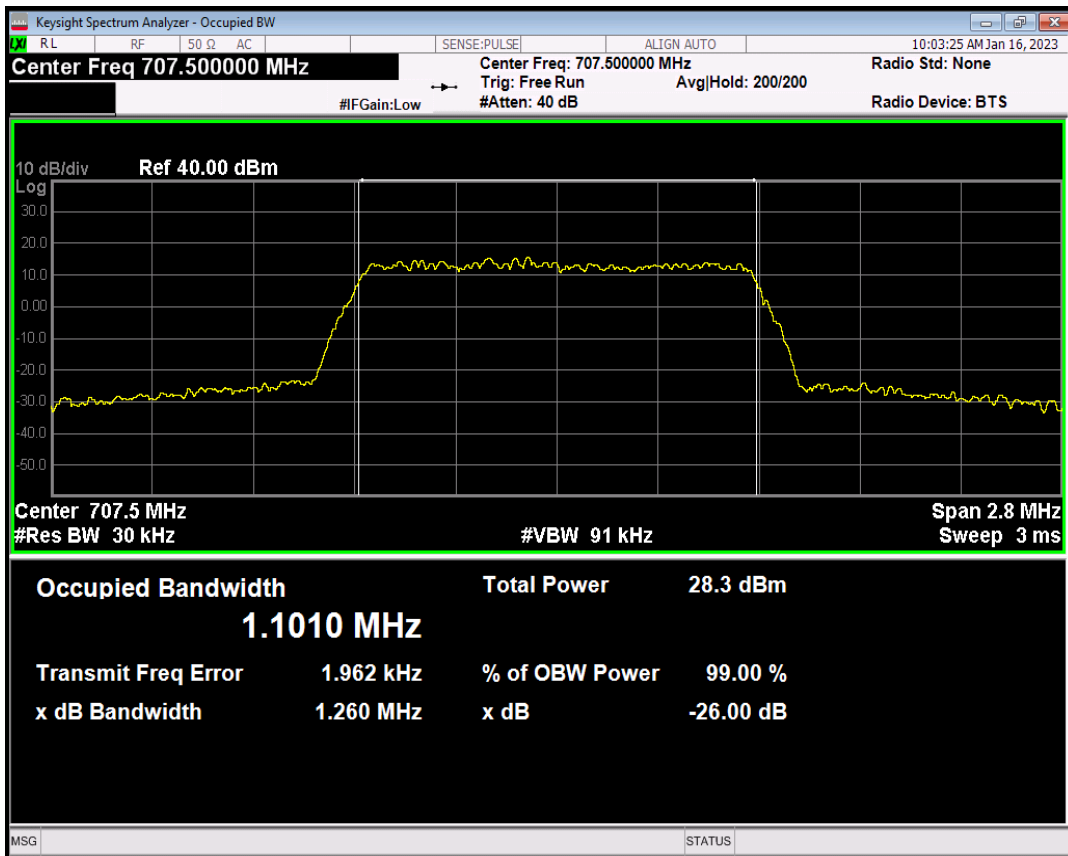
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.099	1.248	PASS
Band12	1.4	23095	6	#0	QAM16	1.101	1.260	PASS
Band12	3	23095	15	#0	QPSK	2.704	2.922	PASS
Band12	3	23095	15	#0	QAM16	2.705	2.932	PASS
Band12	5	23095	25	#0	QPSK	4.483	4.842	PASS
Band12	5	23095	25	#0	QAM16	4.503	4.853	PASS
Band12	10	23095	50	#0	QPSK	8.944	9.585	PASS
Band12	10	23095	50	#0	QAM16	8.946	9.589	PASS
Band13	5	23230	25	#0	QPSK	4.501	4.880	PASS
Band13	5	23230	25	#0	QAM16	4.488	4.857	PASS
Band13	10	23230	50	#0	QPSK	8.957	9.588	PASS
Band13	10	23230	50	#0	QAM16	8.921	9.588	PASS
Band17	5	23790	25	#0	QPSK	4.506	4.835	PASS
Band17	5	23790	25	#0	QAM16	4.506	4.835	PASS
Band17	10	23790	50	#0	QPSK	8.983	9.628	PASS
Band17	10	23790	50	#0	QAM16	8.968	9.606	PASS
Band2	1.4	18900	6	#0	QPSK	1.094	1.260	PASS
Band2	1.4	18900	6	#0	QAM16	1.102	1.252	PASS
Band2	3	18900	15	#0	QPSK	2.698	2.914	PASS
Band2	3	18900	15	#0	QAM16	2.704	2.925	PASS
Band2	5	18900	25	#0	QPSK	4.499	4.851	PASS
Band2	5	18900	25	#0	QAM16	4.506	4.859	PASS
Band2	10	18900	50	#0	QPSK	8.963	9.632	PASS
Band2	10	18900	50	#0	QAM16	8.976	9.678	PASS
Band2	15	18900	75	#0	QPSK	13.448	14.402	PASS
Band2	15	18900	75	#0	QAM16	13.468	14.419	PASS
Band2	20	18900	100	#0	QPSK	17.863	19.347	PASS
Band2	20	18900	100	#0	QAM16	17.908	19.292	PASS
Band38	5	38000	25	#0	QPSK	4.508	4.840	PASS
Band38	5	38000	25	#0	QAM16	4.491	4.897	PASS
Band38	10	38000	50	#0	QPSK	8.922	9.543	PASS
Band38	10	38000	50	#0	QAM16	8.964	9.564	PASS
Band38	15	38000	75	#0	QPSK	13.437	14.298	PASS
Band38	15	38000	75	#0	QAM16	13.446	14.261	PASS
Band38	20	38000	100	#0	QPSK	17.944	19.397	PASS
Band38	20	38000	100	#0	QAM16	17.909	19.358	PASS
Band4	1.4	20175	6	#0	QPSK	1.098	1.257	PASS
Band4	1.4	20175	6	#0	QAM16	1.103	1.265	PASS
Band4	3	20175	15	#0	QPSK	2.694	2.925	PASS
Band4	3	20175	15	#0	QAM16	2.703	2.923	PASS
Band4	5	20175	25	#0	QPSK	4.494	4.848	PASS
Band4	5	20175	25	#0	QAM16	4.504	4.819	PASS

Band4	10	20175	50	#0	QPSK	8.957	9.631	PASS
Band4	10	20175	50	#0	QAM16	8.984	9.629	PASS
Band4	15	20175	75	#0	QPSK	13.441	14.302	PASS
Band4	15	20175	75	#0	QAM16	13.465	14.328	PASS
Band4	20	20175	100	#0	QPSK	17.908	19.319	PASS
Band4	20	20175	100	#0	QAM16	17.929	19.490	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	4.508	4.905	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	4.499	4.890	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	8.969	9.681	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	8.949	9.536	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	13.419	14.298	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	13.440	14.460	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	17.942	19.260	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	17.886	19.381	PASS
Band5	1.4	20525	6	#0	QPSK	1.099	1.260	PASS
Band5	1.4	20525	6	#0	QAM16	1.104	1.265	PASS
Band5	3	20525	15	#0	QPSK	2.704	2.935	PASS
Band5	3	20525	15	#0	QAM16	2.698	2.920	PASS
Band5	5	20525	25	#0	QPSK	4.502	4.869	PASS
Band5	5	20525	25	#0	QAM16	4.488	4.848	PASS
Band5	10	20525	50	#0	QPSK	8.978	9.666	PASS
Band5	10	20525	50	#0	QAM16	8.930	9.538	PASS
Band66	1.4	132322	6	#0	QPSK	1.096	1.257	PASS
Band66	1.4	132322	6	#0	QAM16	1.102	1.264	PASS
Band66	3	132322	15	#0	QPSK	2.699	2.917	PASS
Band66	3	132322	15	#0	QAM16	2.712	2.920	PASS
Band66	5	132322	25	#0	QPSK	4.491	4.877	PASS
Band66	5	132322	25	#0	QAM16	4.505	4.867	PASS
Band66	10	132322	50	#0	QPSK	8.956	9.612	PASS
Band66	10	132322	50	#0	QAM16	8.954	9.616	PASS
Band66	15	132322	75	#0	QPSK	13.448	14.420	PASS
Band66	15	132322	75	#0	QAM16	13.476	14.373	PASS
Band66	20	132322	100	#0	QPSK	17.953	19.393	PASS
Band66	20	132322	100	#0	QAM16	17.909	19.391	PASS
Band7	5	21100	25	#0	QPSK	4.516	4.830	PASS
Band7	5	21100	25	#0	QAM16	4.492	4.834	PASS
Band7	10	21100	50	#0	QPSK	8.969	9.573	PASS
Band7	10	21100	50	#0	QAM16	8.978	9.613	PASS
Band7	15	21100	75	#0	QPSK	13.480	14.341	PASS
Band7	15	21100	75	#0	QAM16	13.444	14.367	PASS
Band7	20	21100	100	#0	QPSK	17.916	19.414	PASS
Band7	20	21100	100	#0	QAM16	17.918	19.374	PASS

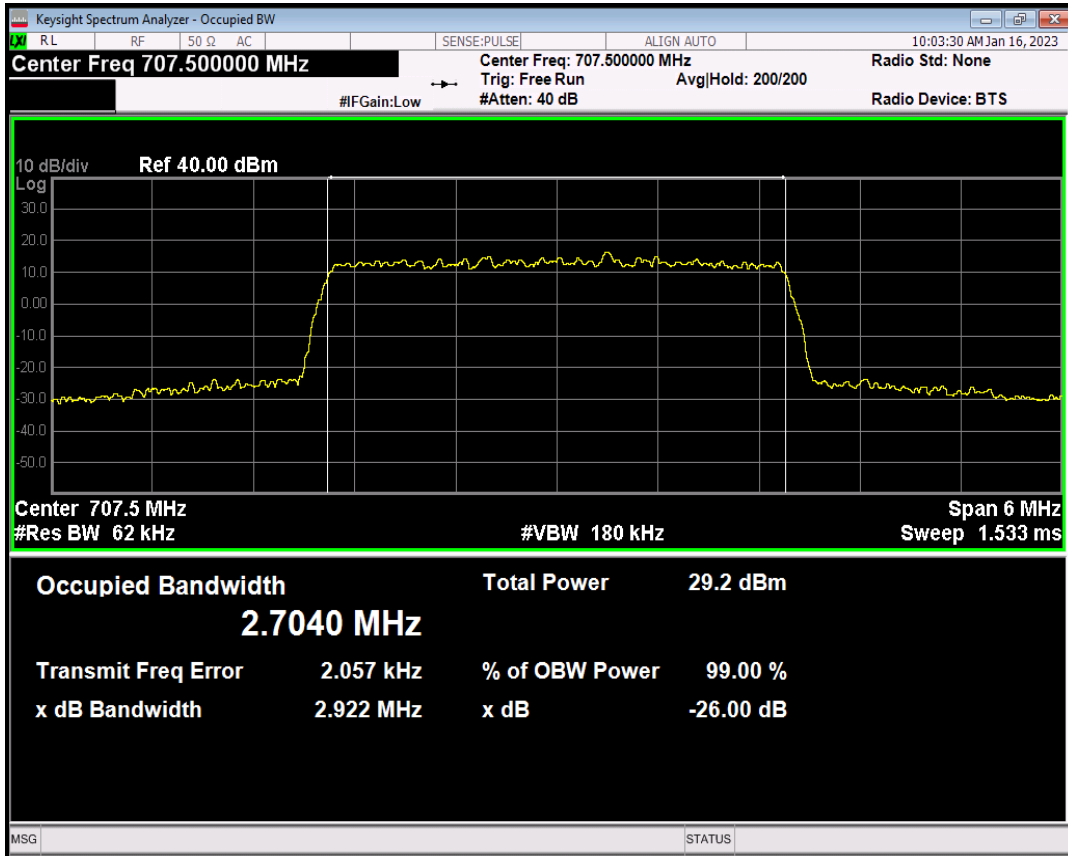
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



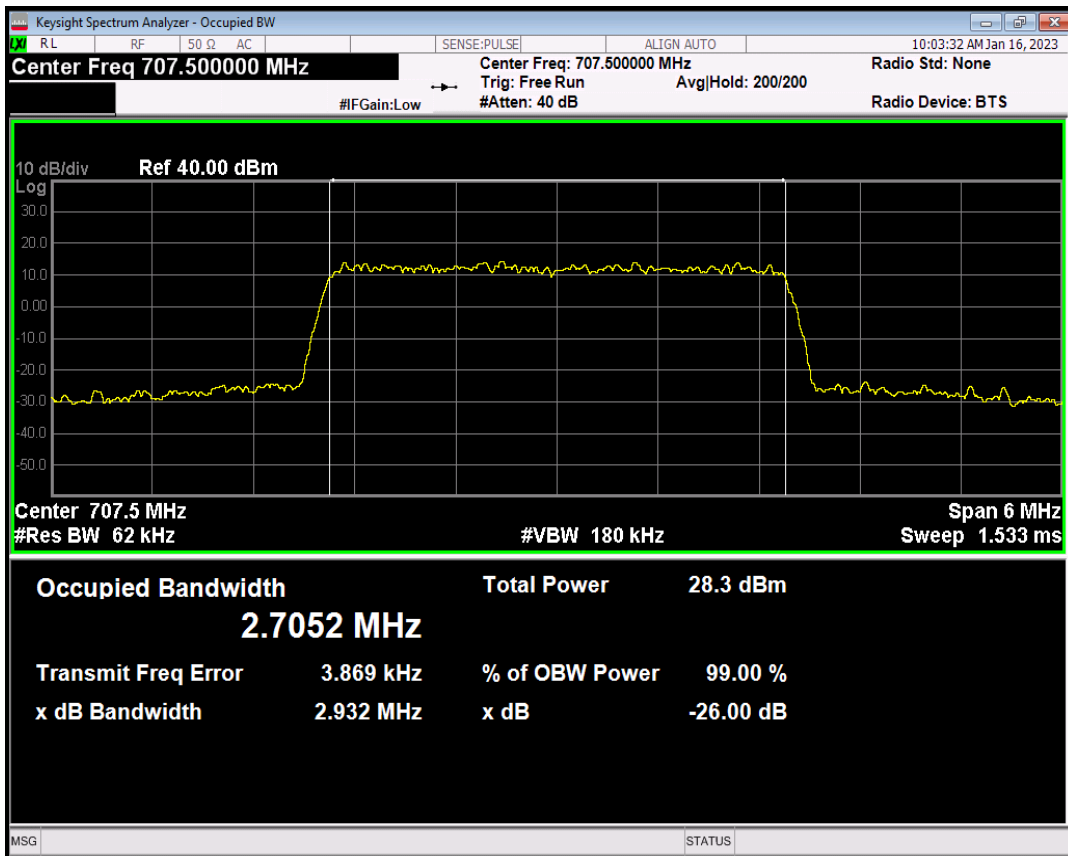
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



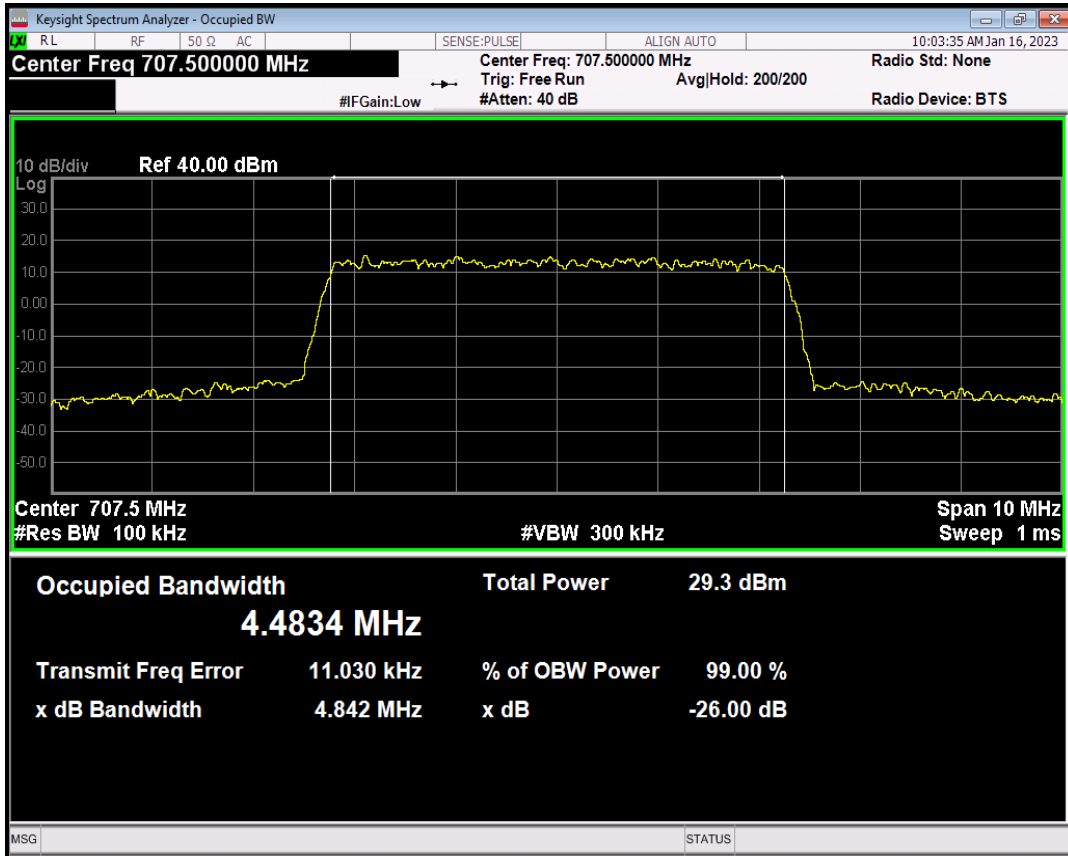
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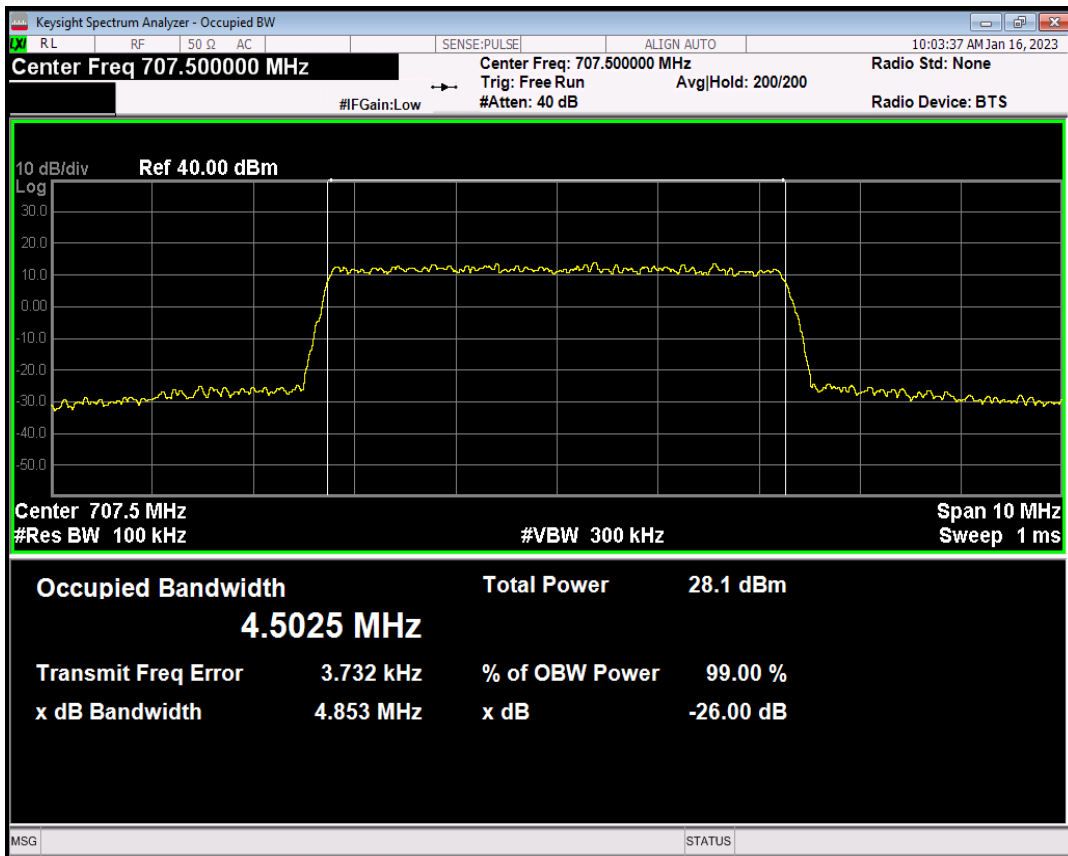
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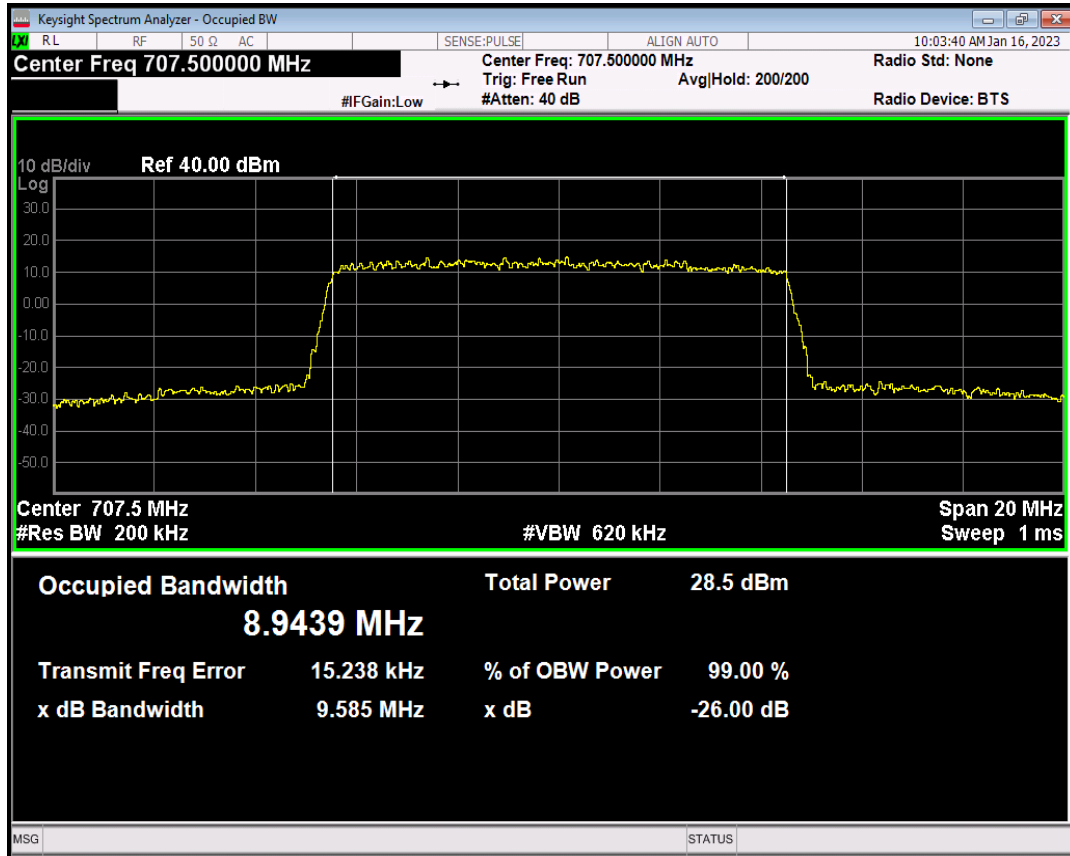
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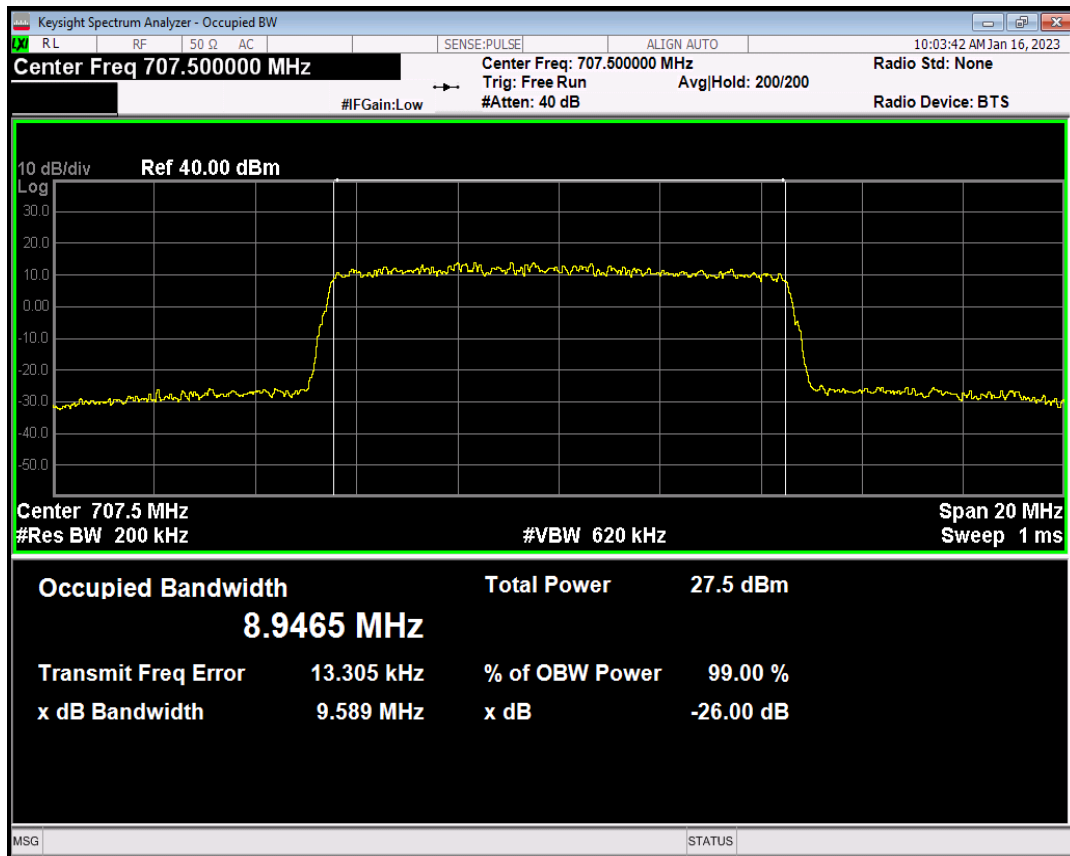
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



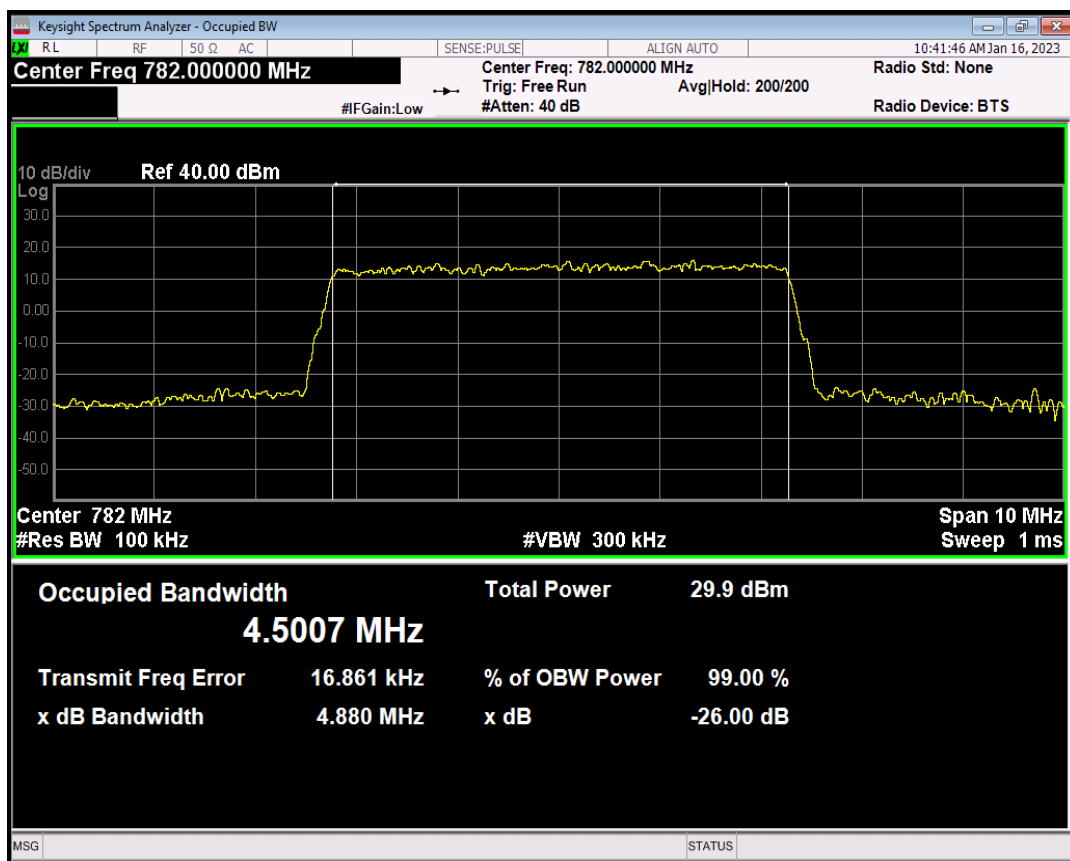
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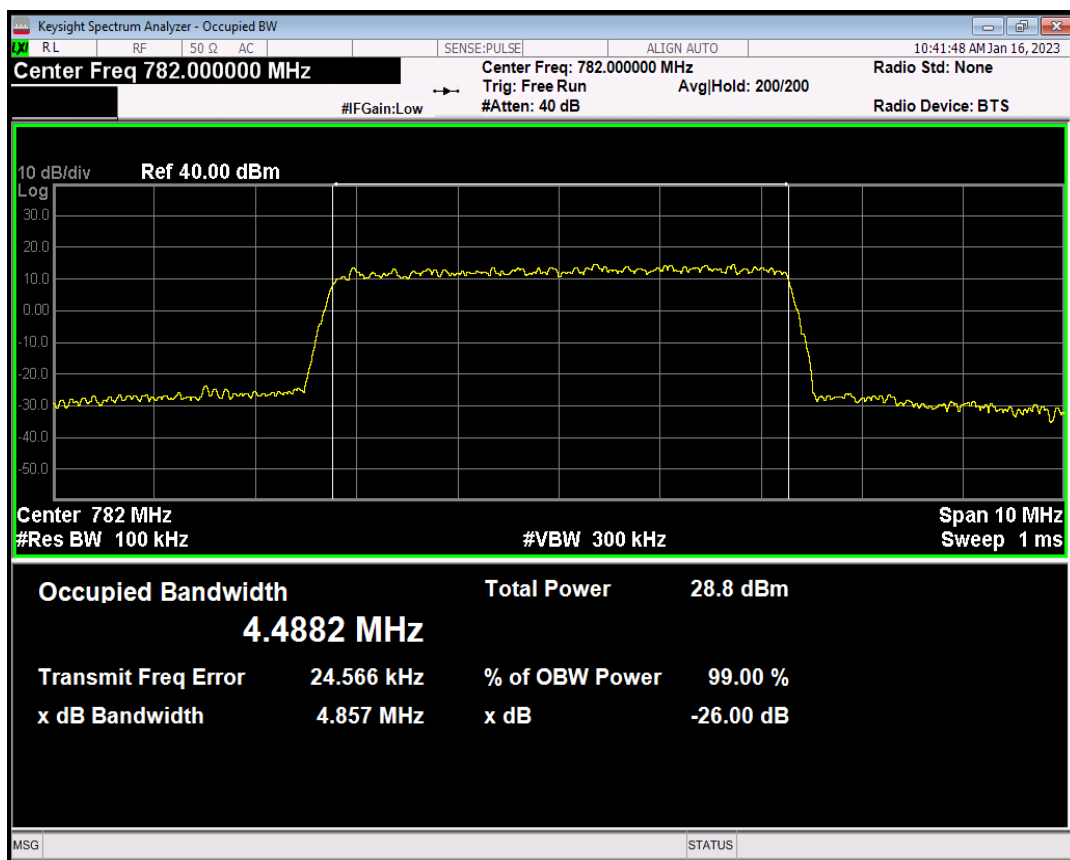
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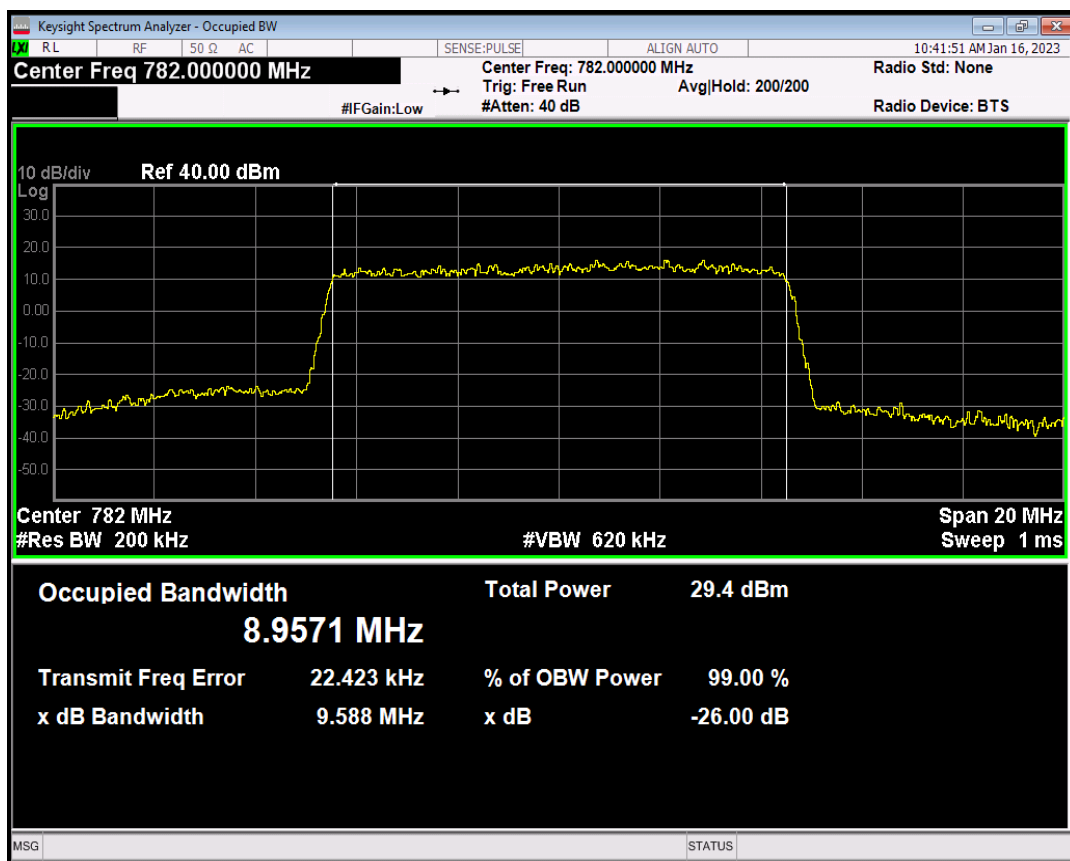
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



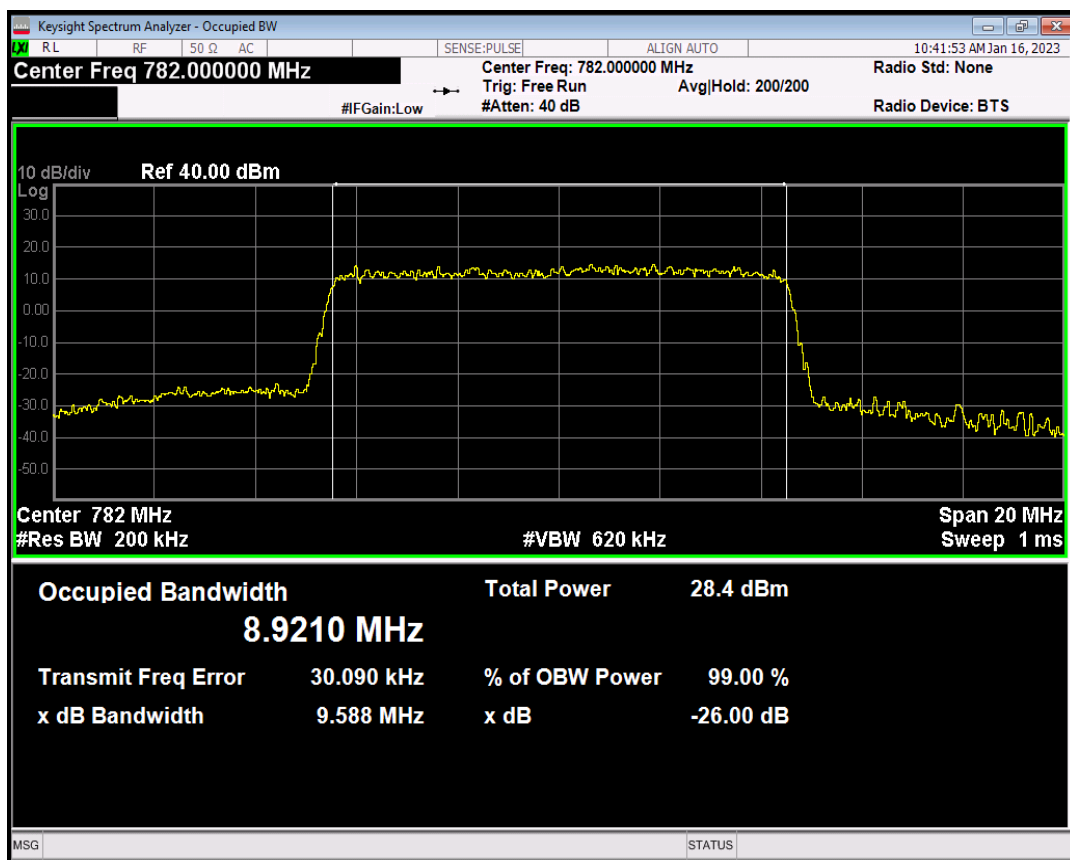
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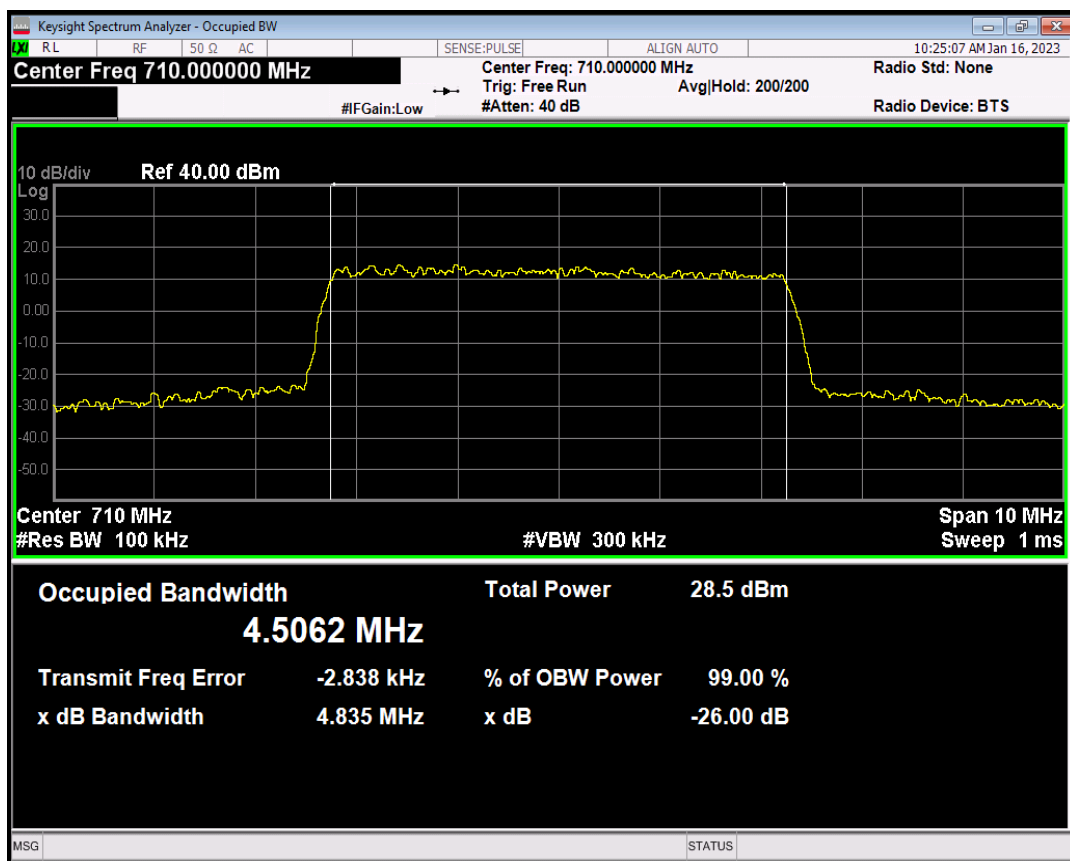
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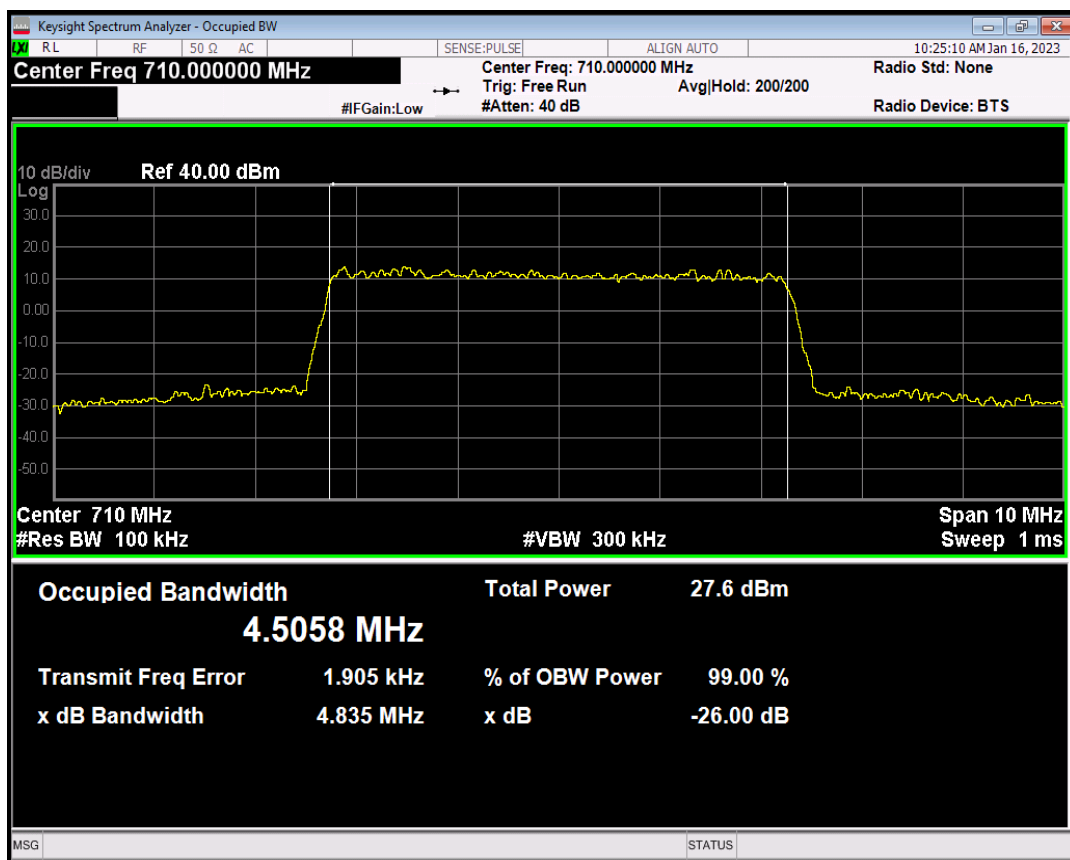
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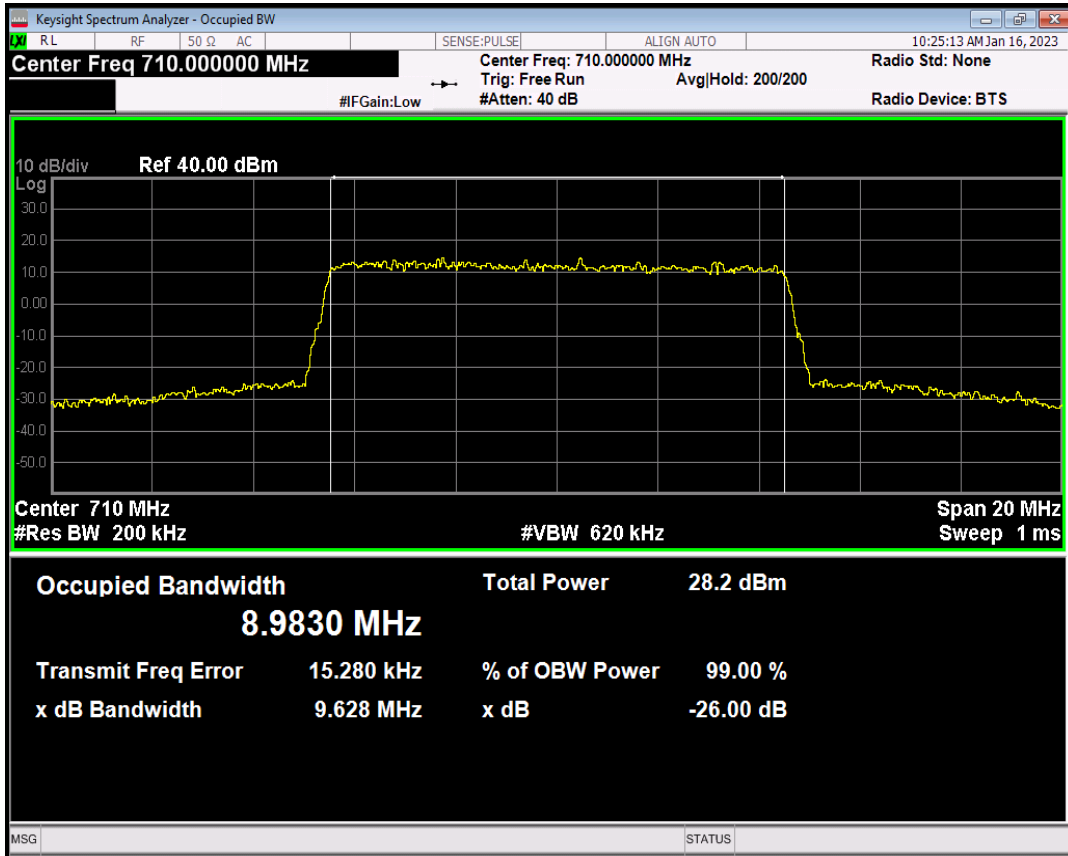
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



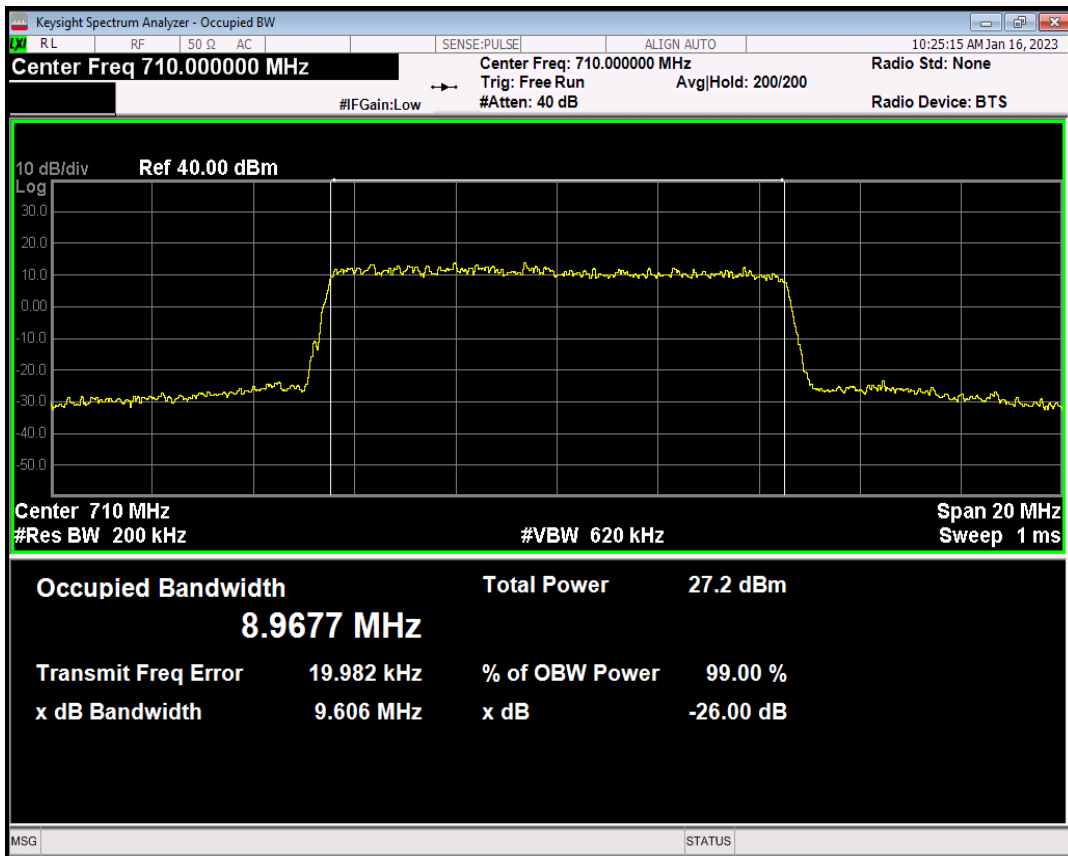
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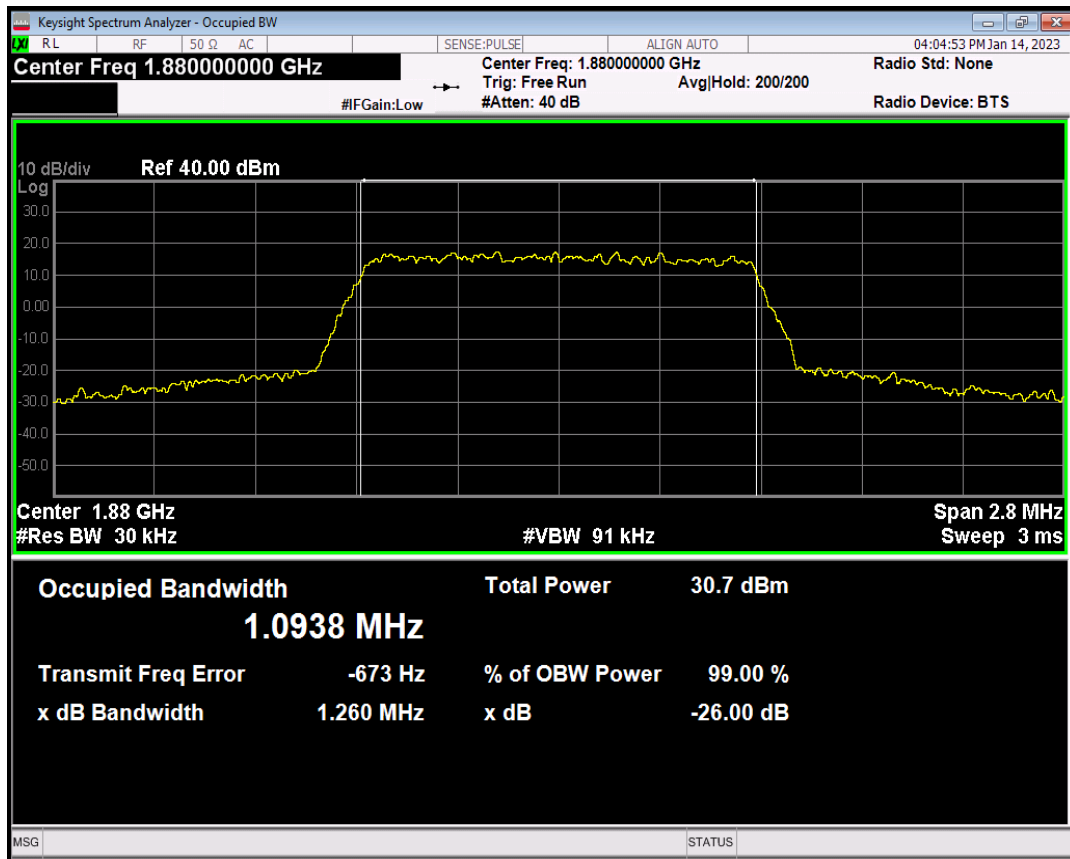
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



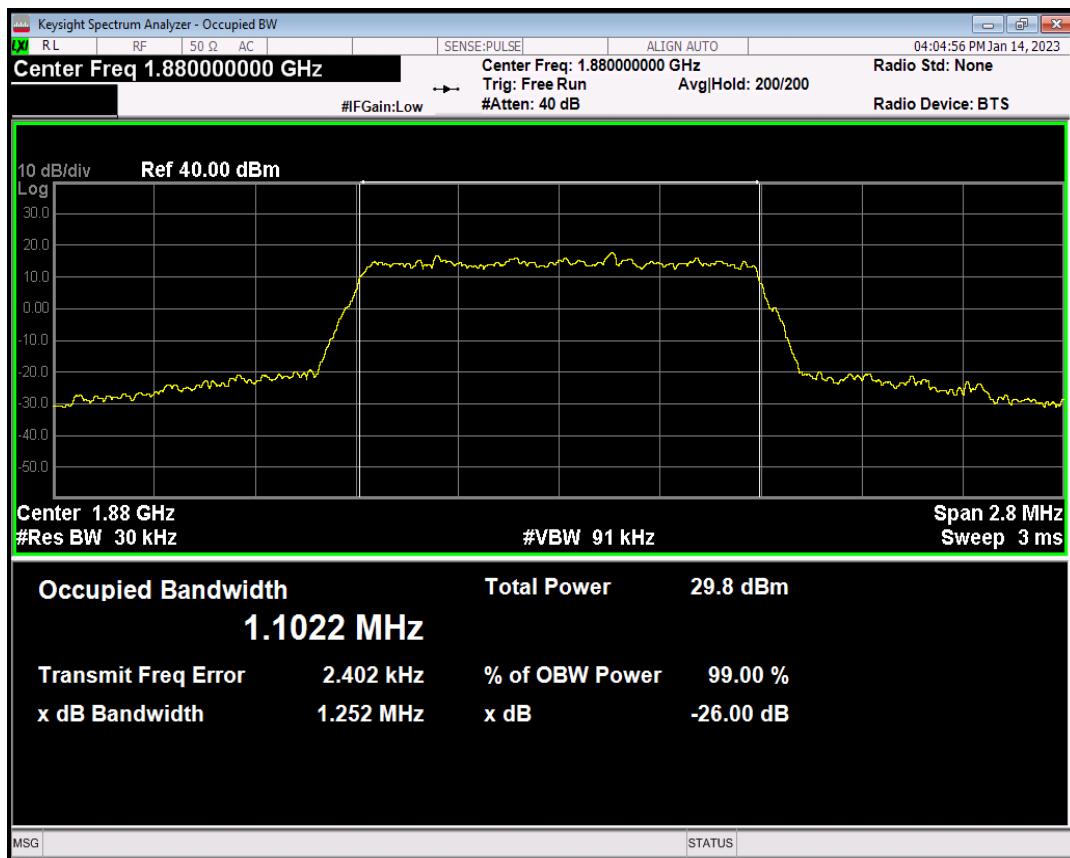
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



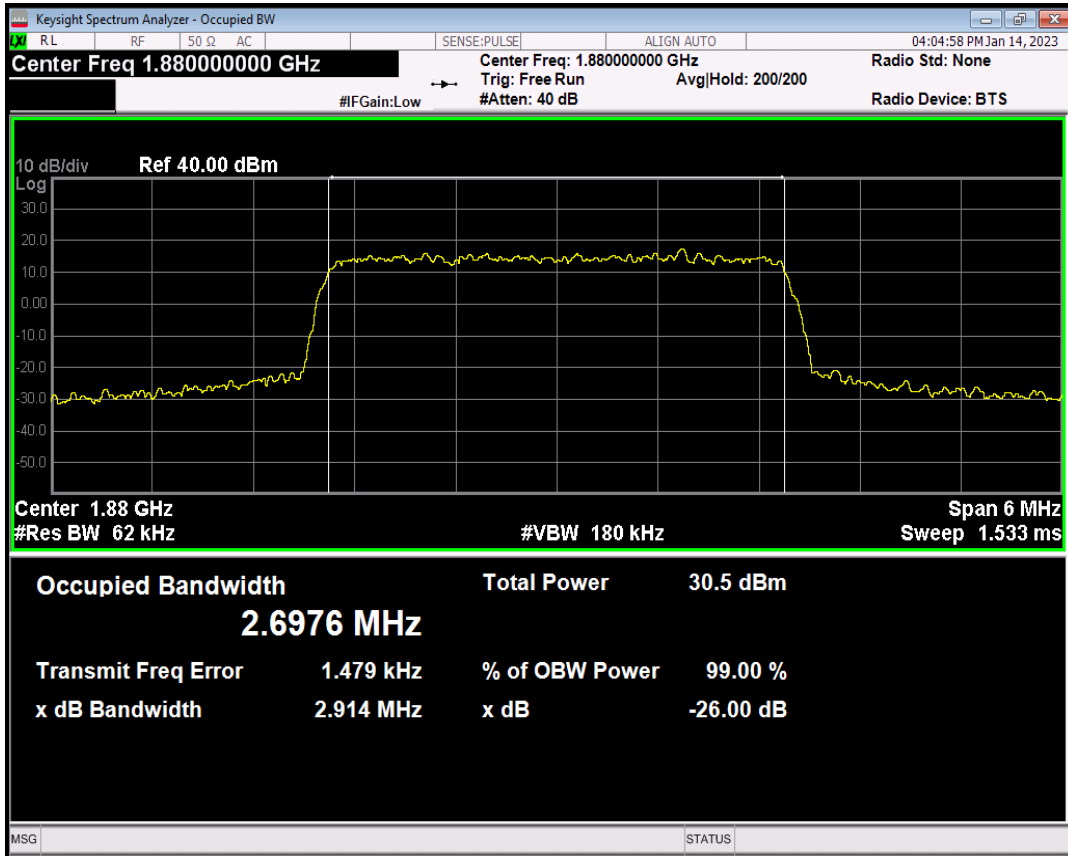
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



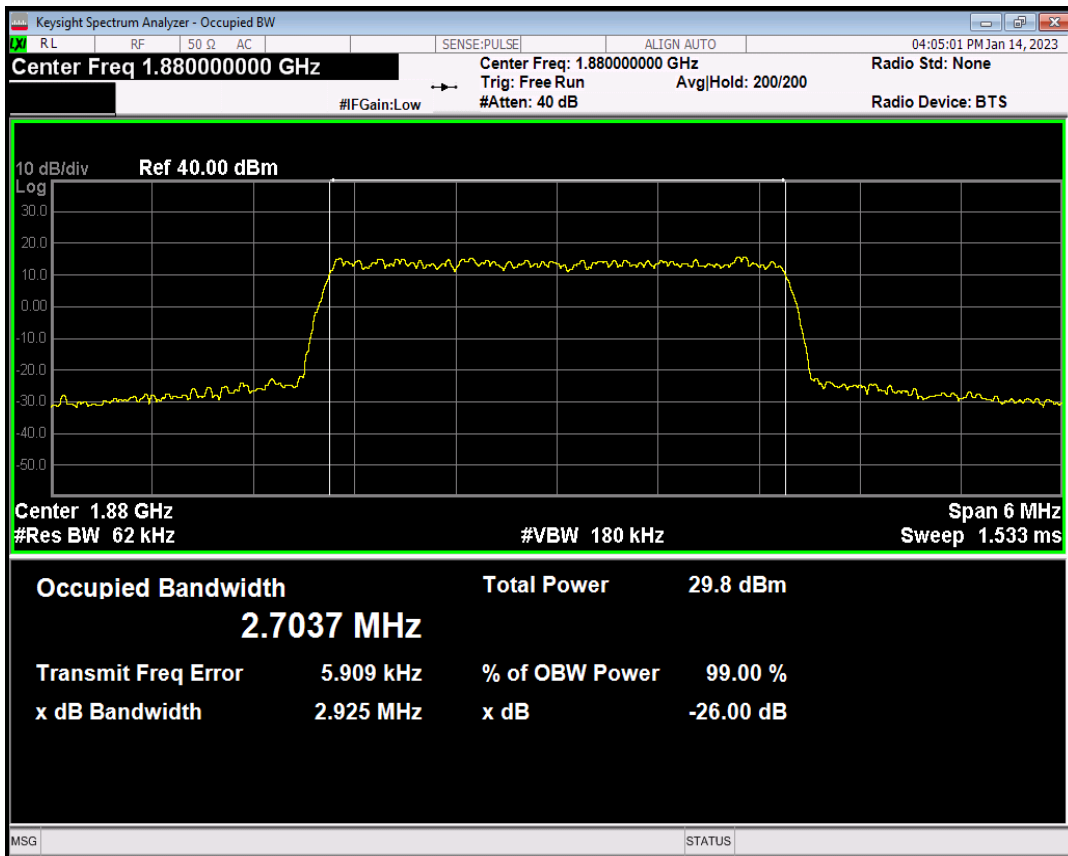
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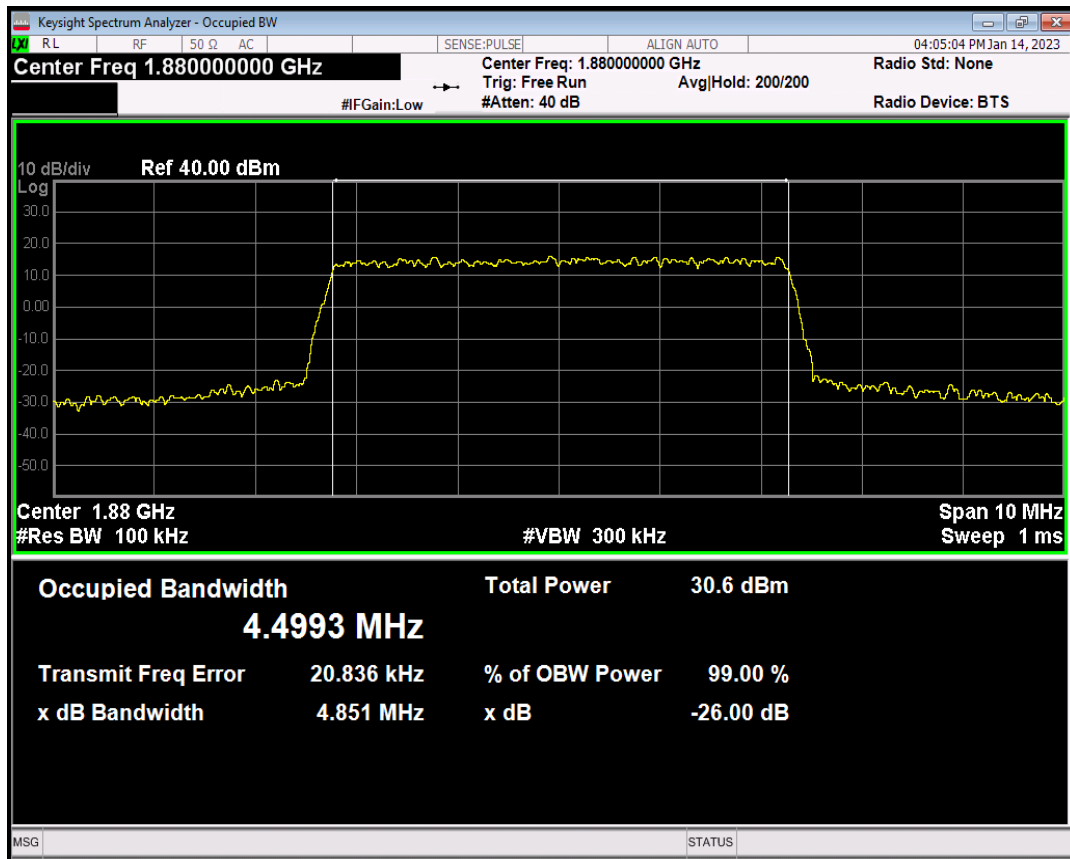
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



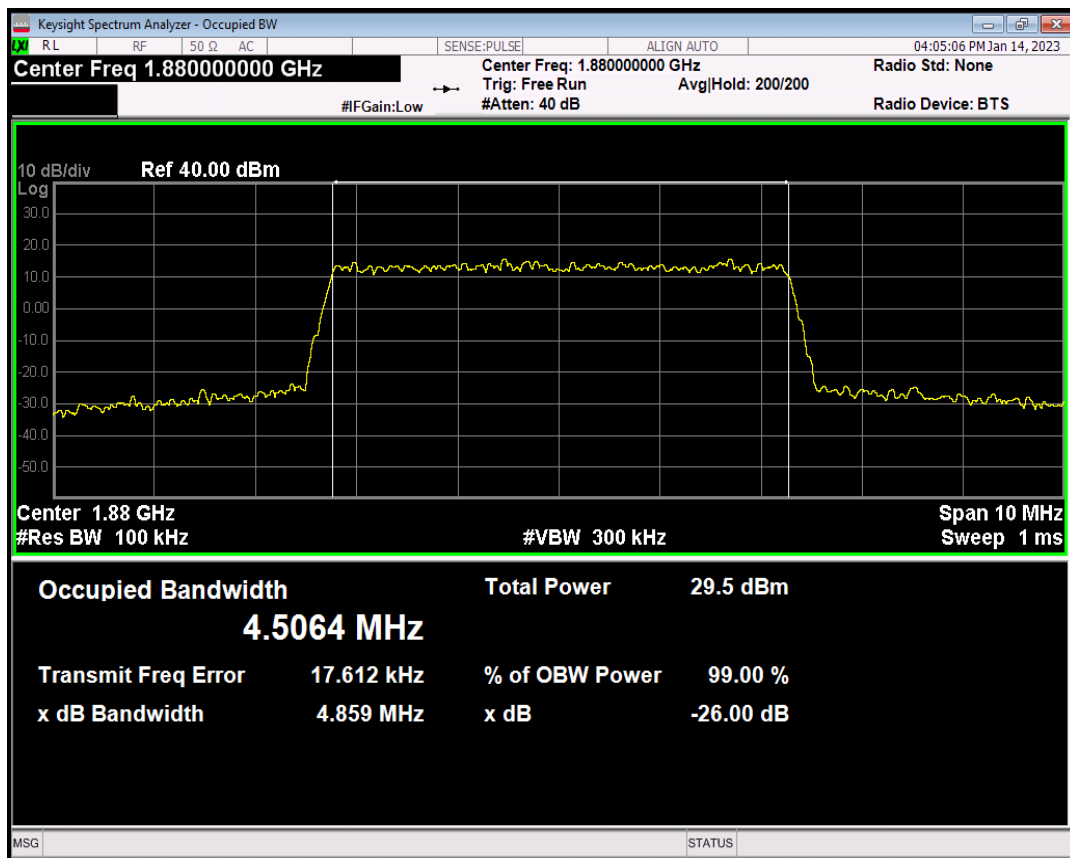
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



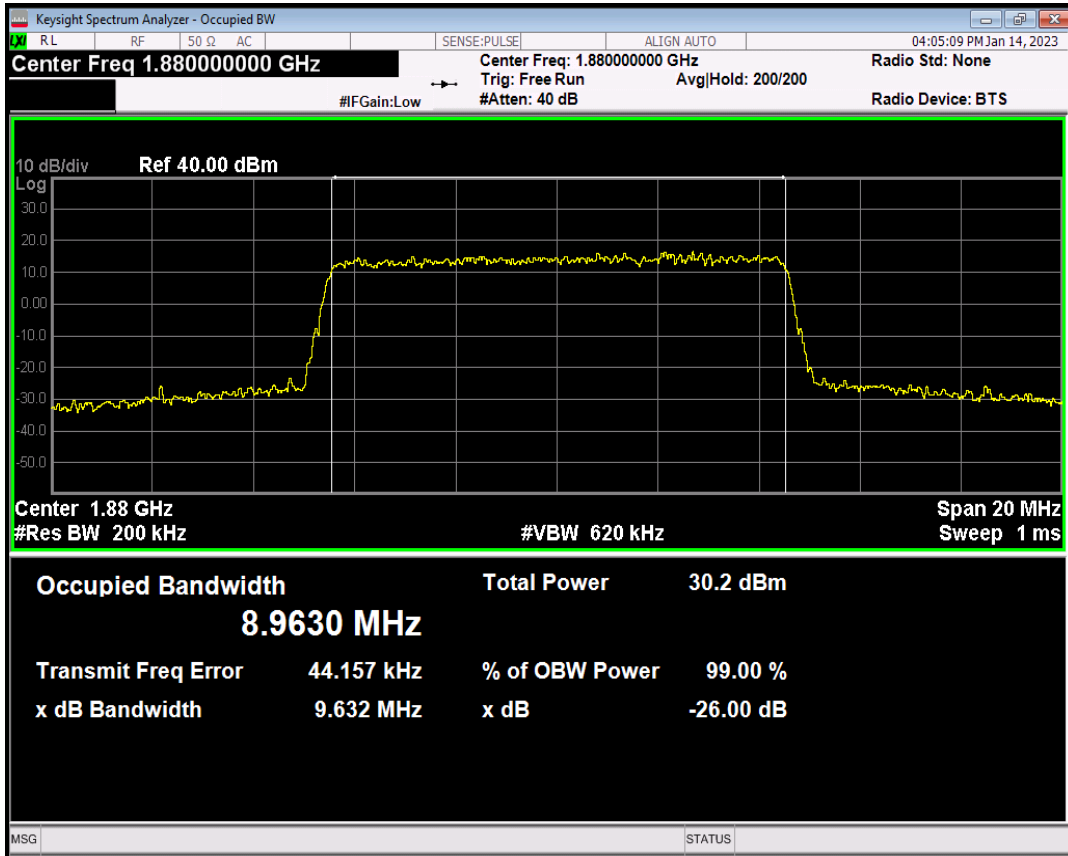
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



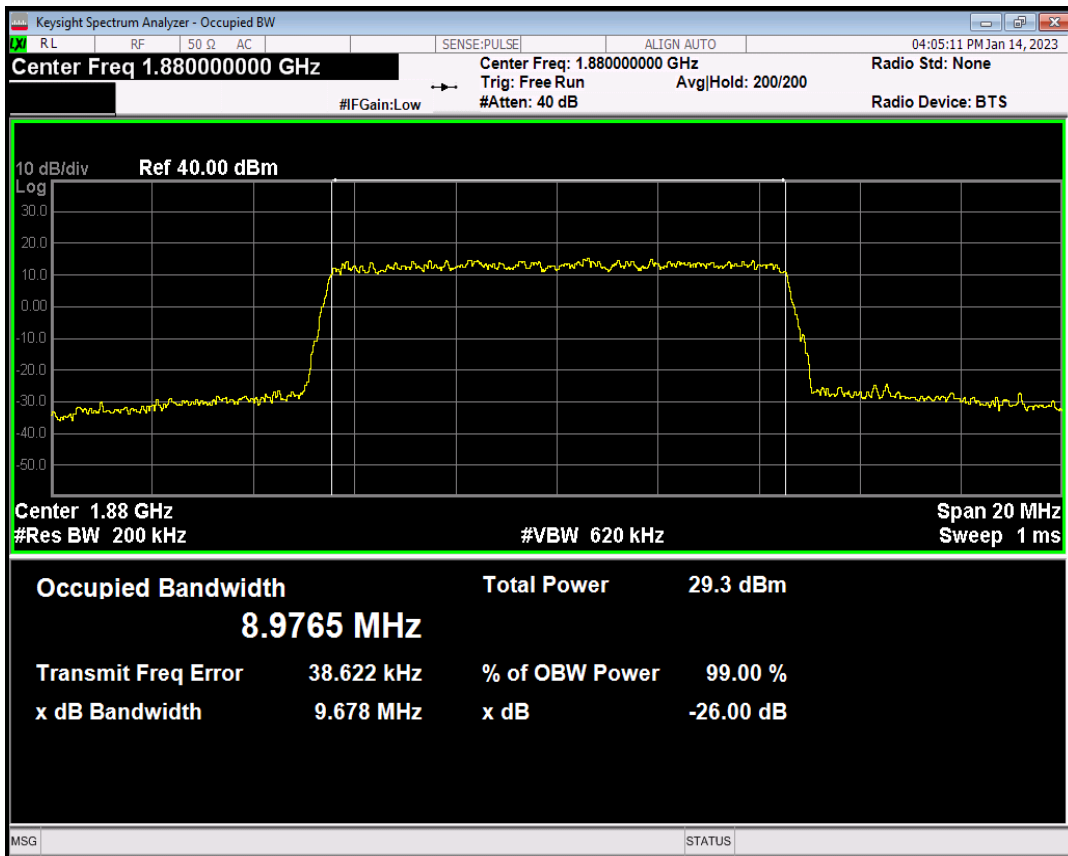
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



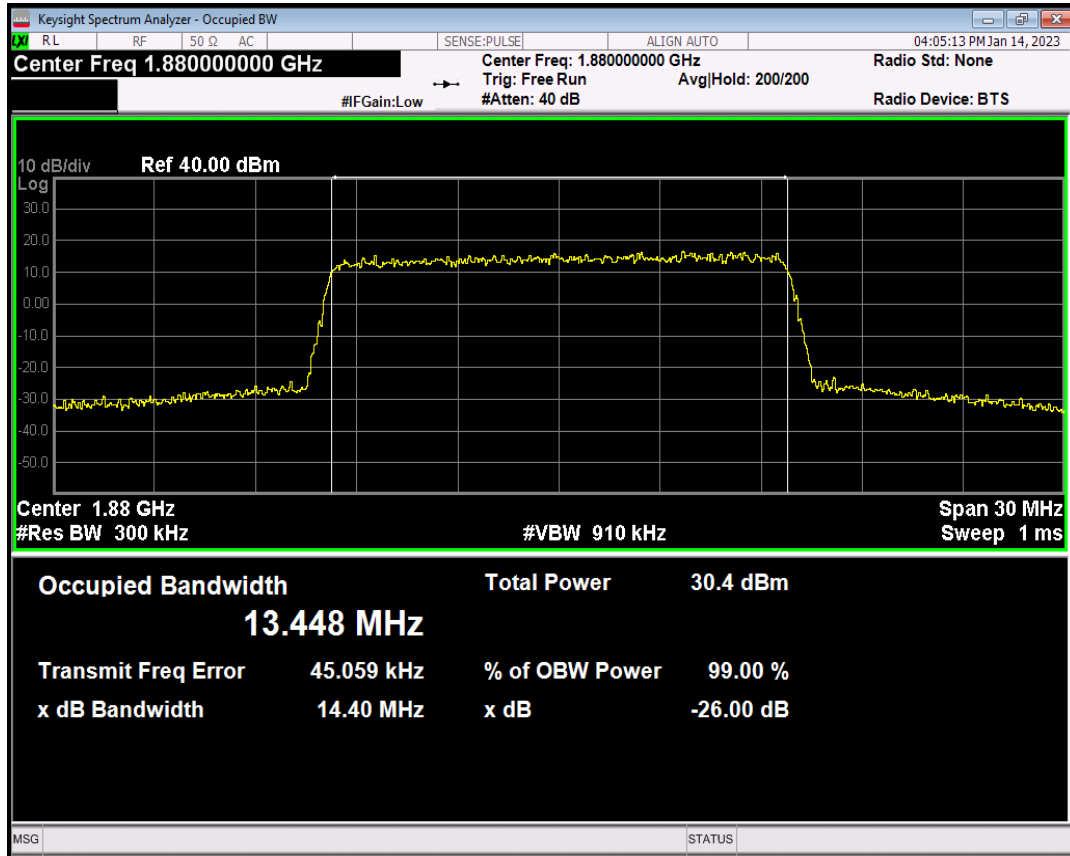
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



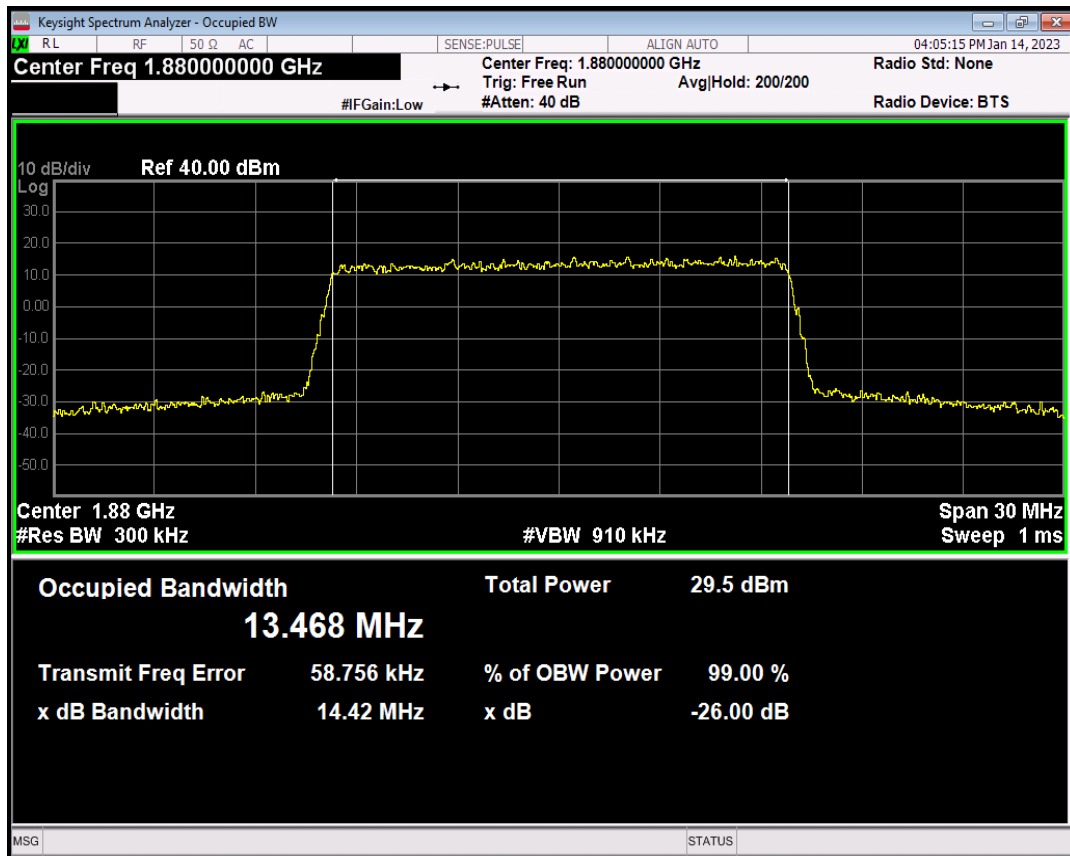
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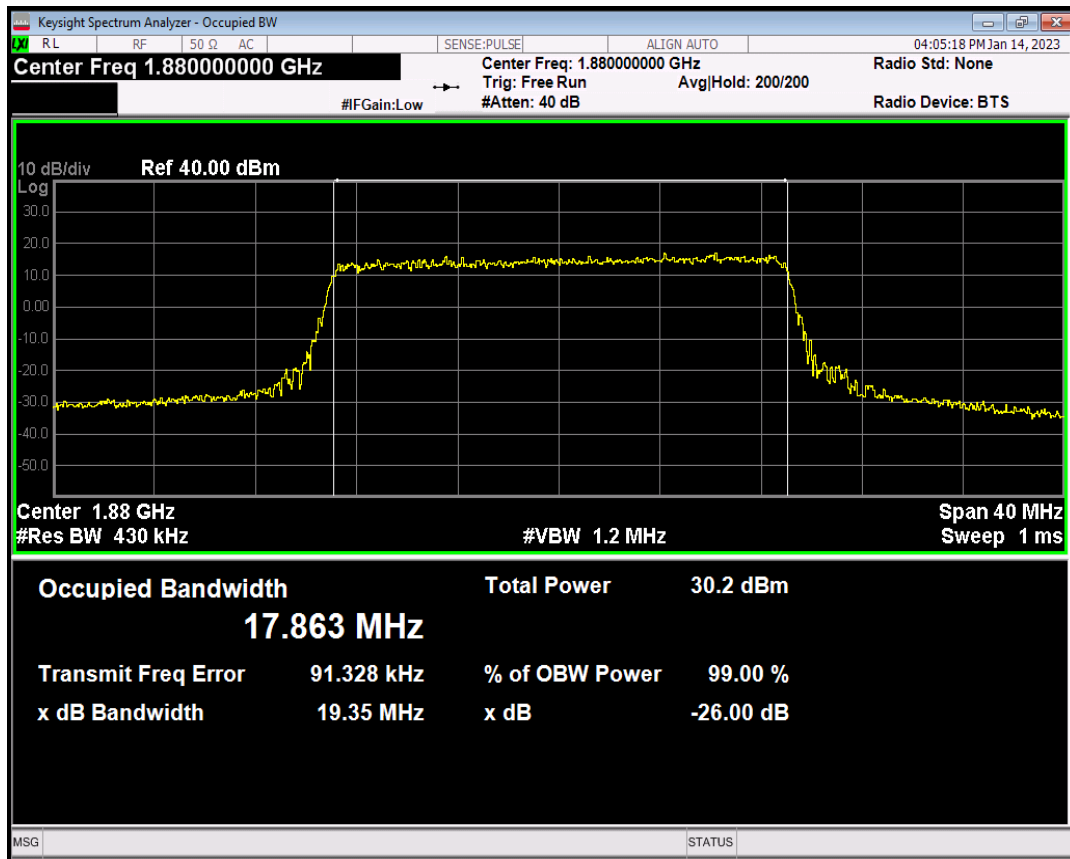
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



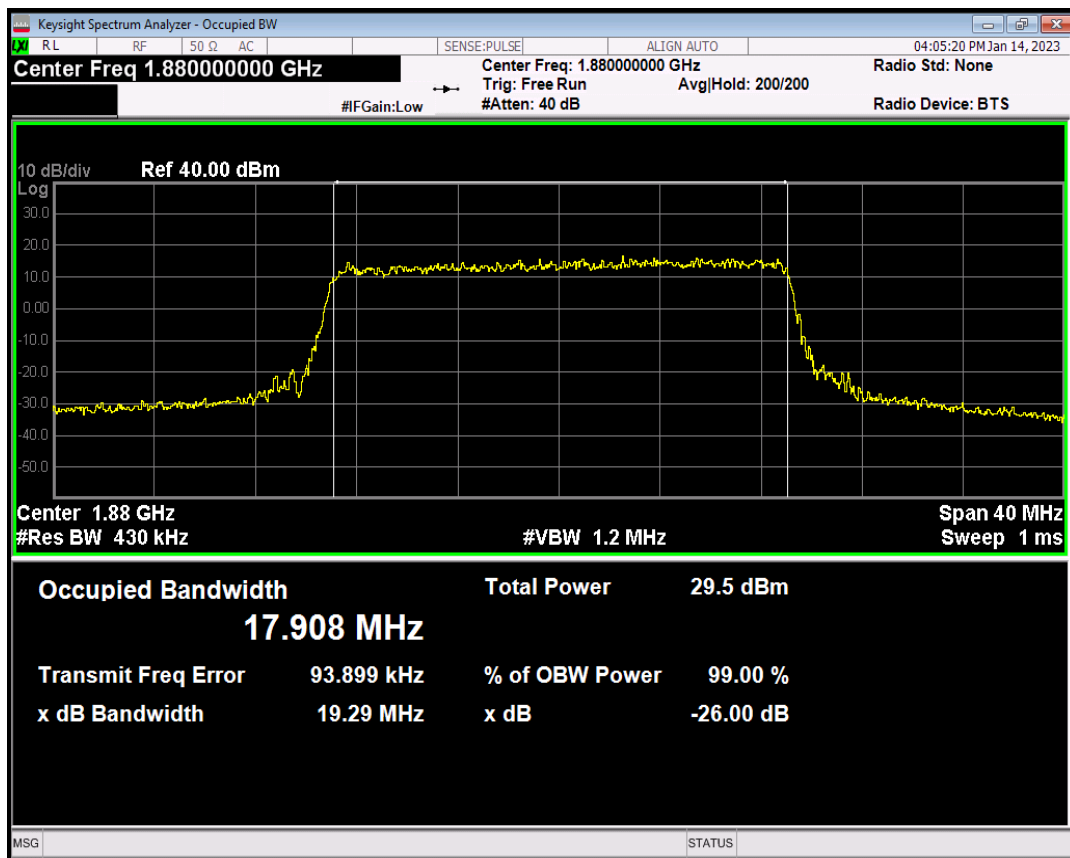
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



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



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



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