

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.60	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.74	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	22.63	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	22.43	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	22.42	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	21.38	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	21.37	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.70	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	21.62	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	21.33	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	21.43	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	20.49	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	22.41	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.63	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	22.36	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	22.46	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	22.53	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	21.48	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	21.89	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.07	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	21.93	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	21.59	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	21.58	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	20.60	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	22.37	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.29	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	22.28	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	22.31	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	22.33	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	21.46	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	21.33	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.48	34.77	PASS
Band12	1.4	23173	1	#Max	QAM16	21.35	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	21.33	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	21.36	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	20.65	34.77	PASS
Band12	3	23025	1	#0	QPSK	22.29	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	22.20	34.77	PASS
Band12	3	23025	1	#Max	QPSK	22.33	34.77	PASS
Band12	3	23025	8	#0	QPSK	21.47	34.77	PASS
Band12	3	23025	8	#Max	QPSK	21.59	34.77	PASS

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Band12	3	23025	15	#0	QPSK	21.42	34.77	PASS
Band12	3	23025	1	#0	QAM16	21.45	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	21.86	34.77	PASS
Band12	3	23025	1	#Max	QAM16	21.05	34.77	PASS
Band12	3	23025	8	#0	QAM16	20.46	34.77	PASS
Band12	3	23025	8	#Max	QAM16	20.61	34.77	PASS
Band12	3	23025	15	#0	QAM16	20.53	34.77	PASS
Band12	3	23095	1	#0	QPSK	22.80	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	22.78	34.77	PASS
Band12	3	23095	1	#Max	QPSK	22.76	34.77	PASS
Band12	3	23095	8	#0	QPSK	21.62	34.77	PASS
Band12	3	23095	8	#Max	QPSK	21.60	34.77	PASS
Band12	3	23095	15	#0	QPSK	21.61	34.77	PASS
Band12	3	23095	1	#0	QAM16	22.14	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	22.46	34.77	PASS
Band12	3	23095	1	#Max	QAM16	22.33	34.77	PASS
Band12	3	23095	8	#0	QAM16	20.81	34.77	PASS
Band12	3	23095	8	#Max	QAM16	20.90	34.77	PASS
Band12	3	23095	15	#0	QAM16	20.79	34.77	PASS
Band12	3	23165	1	#0	QPSK	22.59	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	22.68	34.77	PASS
Band12	3	23165	1	#Max	QPSK	22.49	34.77	PASS
Band12	3	23165	8	#0	QPSK	21.57	34.77	PASS
Band12	3	23165	8	#Max	QPSK	21.35	34.77	PASS
Band12	3	23165	15	#0	QPSK	21.64	34.77	PASS
Band12	3	23165	1	#0	QAM16	21.25	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	21.14	34.77	PASS
Band12	3	23165	1	#Max	QAM16	21.14	34.77	PASS
Band12	3	23165	8	#0	QAM16	20.66	34.77	PASS
Band12	3	23165	8	#Max	QAM16	20.54	34.77	PASS
Band12	3	23165	15	#0	QAM16	20.46	34.77	PASS
Band12	5	23035	1	#0	QPSK	22.29	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	22.66	34.77	PASS
Band12	5	23035	1	#Max	QPSK	22.40	34.77	PASS
Band12	5	23035	12	#0	QPSK	21.44	34.77	PASS
Band12	5	23035	12	#Max	QPSK	21.53	34.77	PASS
Band12	5	23035	25	#0	QPSK	21.52	34.77	PASS
Band12	5	23035	1	#0	QAM16	21.26	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	21.51	34.77	PASS
Band12	5	23035	1	#Max	QAM16	21.31	34.77	PASS
Band12	5	23035	12	#0	QAM16	20.47	34.77	PASS
Band12	5	23035	12	#Max	QAM16	20.36	34.77	PASS
Band12	5	23035	25	#0	QAM16	20.33	34.77	PASS
Band12	5	23095	1	#0	QPSK	22.53	34.77	PASS

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Band12	5	23095	1	#Mid	QPSK	22.50	34.77	PASS
Band12	5	23095	1	#Max	QPSK	22.24	34.77	PASS
Band12	5	23095	12	#0	QPSK	21.52	34.77	PASS
Band12	5	23095	12	#Max	QPSK	21.48	34.77	PASS
Band12	5	23095	25	#0	QPSK	21.60	34.77	PASS
Band12	5	23095	1	#0	QAM16	21.46	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	21.45	34.77	PASS
Band12	5	23095	1	#Max	QAM16	20.98	34.77	PASS
Band12	5	23095	12	#0	QAM16	20.43	34.77	PASS
Band12	5	23095	12	#Max	QAM16	20.34	34.77	PASS
Band12	5	23095	25	#0	QAM16	20.57	34.77	PASS
Band12	5	23155	1	#0	QPSK	22.66	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	22.56	34.77	PASS
Band12	5	23155	1	#Max	QPSK	22.20	34.77	PASS
Band12	5	23155	12	#0	QPSK	21.47	34.77	PASS
Band12	5	23155	12	#Max	QPSK	21.40	34.77	PASS
Band12	5	23155	25	#0	QPSK	21.40	34.77	PASS
Band12	5	23155	1	#0	QAM16	21.53	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	21.72	34.77	PASS
Band12	5	23155	1	#Max	QAM16	21.57	34.77	PASS
Band12	5	23155	12	#0	QAM16	20.30	34.77	PASS
Band12	5	23155	12	#Max	QAM16	20.17	34.77	PASS
Band12	5	23155	25	#0	QAM16	20.35	34.77	PASS
Band12	10	23060	1	#0	QPSK	22.18	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	22.48	34.77	PASS
Band12	10	23060	1	#Max	QPSK	22.34	34.77	PASS
Band12	10	23060	25	#0	QPSK	21.53	34.77	PASS
Band12	10	23060	25	#Max	QPSK	21.58	34.77	PASS
Band12	10	23060	50	#0	QPSK	21.49	34.77	PASS
Band12	10	23060	1	#0	QAM16	21.39	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	21.85	34.77	PASS
Band12	10	23060	1	#Max	QAM16	21.42	34.77	PASS
Band12	10	23060	25	#0	QAM16	20.56	34.77	PASS
Band12	10	23060	25	#Max	QAM16	20.60	34.77	PASS
Band12	10	23060	50	#0	QAM16	20.57	34.77	PASS
Band12	10	23095	1	#0	QPSK	22.44	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	22.96	34.77	PASS
Band12	10	23095	1	#Max	QPSK	22.42	34.77	PASS
Band12	10	23095	25	#0	QPSK	21.56	34.77	PASS
Band12	10	23095	25	#Max	QPSK	21.48	34.77	PASS
Band12	10	23095	50	#0	QPSK	21.48	34.77	PASS
Band12	10	23095	1	#0	QAM16	21.81	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	22.59	34.77	PASS
Band12	10	23095	1	#Max	QAM16	22.17	34.77	PASS

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Band12	10	23095	25	#0	QAM16	20.47	34.77	PASS
Band12	10	23095	25	#Max	QAM16	20.57	34.77	PASS
Band12	10	23095	50	#0	QAM16	20.28	34.77	PASS
Band12	10	23130	1	#0	QPSK	22.60	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	22.80	34.77	PASS
Band12	10	23130	1	#Max	QPSK	22.29	34.77	PASS
Band12	10	23130	25	#0	QPSK	21.47	34.77	PASS
Band12	10	23130	25	#Max	QPSK	21.48	34.77	PASS
Band12	10	23130	50	#0	QPSK	21.55	34.77	PASS
Band12	10	23130	1	#0	QAM16	21.02	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	22.02	34.77	PASS
Band12	10	23130	1	#Max	QAM16	20.95	34.77	PASS
Band12	10	23130	25	#0	QAM16	20.84	34.77	PASS
Band12	10	23130	25	#Max	QAM16	20.78	34.77	PASS
Band12	10	23130	50	#0	QAM16	20.43	34.77	PASS
Band13	5	23205	1	#0	QPSK	23.64	34.77	PASS
Band13	5	23205	1	#Mid	QPSK	23.66	34.77	PASS
Band13	5	23205	1	#Max	QPSK	23.68	34.77	PASS
Band13	5	23205	12	#0	QPSK	23.06	34.77	PASS
Band13	5	23205	12	#Max	QPSK	23.00	34.77	PASS
Band13	5	23205	25	#0	QPSK	23.04	34.77	PASS
Band13	5	23205	1	#0	QAM16	23.18	34.77	PASS
Band13	5	23205	1	#Mid	QAM16	23.20	34.77	PASS
Band13	5	23205	1	#Max	QAM16	23.17	34.77	PASS
Band13	5	23205	12	#0	QAM16	21.93	34.77	PASS
Band13	5	23205	12	#Max	QAM16	21.80	34.77	PASS
Band13	5	23205	25	#0	QAM16	22.04	34.77	PASS
Band13	5	23230	1	#0	QPSK	23.82	34.77	PASS
Band13	5	23230	1	#Mid	QPSK	23.89	34.77	PASS
Band13	5	23230	1	#Max	QPSK	23.97	34.77	PASS
Band13	5	23230	12	#0	QPSK	23.05	34.77	PASS
Band13	5	23230	12	#Max	QPSK	23.07	34.77	PASS
Band13	5	23230	25	#0	QPSK	23.04	34.77	PASS
Band13	5	23230	1	#0	QAM16	22.75	34.77	PASS
Band13	5	23230	1	#Mid	QAM16	23.05	34.77	PASS
Band13	5	23230	1	#Max	QAM16	22.94	34.77	PASS
Band13	5	23230	12	#0	QAM16	21.87	34.77	PASS
Band13	5	23230	12	#Max	QAM16	22.06	34.77	PASS
Band13	5	23230	25	#0	QAM16	22.01	34.77	PASS
Band13	5	23255	1	#0	QPSK	23.91	34.77	PASS
Band13	5	23255	1	#Mid	QPSK	23.98	34.77	PASS
Band13	5	23255	1	#Max	QPSK	23.90	34.77	PASS
Band13	5	23255	12	#0	QPSK	23.04	34.77	PASS
Band13	5	23255	12	#Max	QPSK	23.12	34.77	PASS

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Band13	5	23255	25	#0	QPSK	23.06	34.77	PASS
Band13	5	23255	1	#0	QAM16	23.00	34.77	PASS
Band13	5	23255	1	#Mid	QAM16	22.87	34.77	PASS
Band13	5	23255	1	#Max	QAM16	22.77	34.77	PASS
Band13	5	23255	12	#0	QAM16	21.92	34.77	PASS
Band13	5	23255	12	#Max	QAM16	21.98	34.77	PASS
Band13	5	23255	25	#0	QAM16	21.94	34.77	PASS
Band13	10	23230	1	#0	QPSK	23.92	34.77	PASS
Band13	10	23230	1	#Mid	QPSK	24.23	34.77	PASS
Band13	10	23230	1	#Max	QPSK	24.06	34.77	PASS
Band13	10	23230	25	#0	QPSK	23.10	34.77	PASS
Band13	10	23230	25	#Max	QPSK	23.12	34.77	PASS
Band13	10	23230	50	#0	QPSK	23.01	34.77	PASS
Band13	10	23230	1	#0	QAM16	23.02	34.77	PASS
Band13	10	23230	1	#Mid	QAM16	23.64	34.77	PASS
Band13	10	23230	1	#Max	QAM16	23.05	34.77	PASS
Band13	10	23230	25	#0	QAM16	22.08	34.77	PASS
Band13	10	23230	25	#Max	QAM16	22.19	34.77	PASS
Band13	10	23230	50	#0	QAM16	21.91	34.77	PASS
Band2	1.4	18607	1	#0	QPSK	23.90	33	PASS
Band2	1.4	18607	1	#Mid	QPSK	24.09	33	PASS
Band2	1.4	18607	1	#Max	QPSK	23.95	33	PASS
Band2	1.4	18607	3	#0	QPSK	23.69	33	PASS
Band2	1.4	18607	3	#Max	QPSK	23.67	33	PASS
Band2	1.4	18607	6	#0	QPSK	22.75	33	PASS
Band2	1.4	18607	1	#0	QAM16	22.77	33	PASS
Band2	1.4	18607	1	#Mid	QAM16	23.05	33	PASS
Band2	1.4	18607	1	#Max	QAM16	22.79	33	PASS
Band2	1.4	18607	3	#0	QAM16	22.81	33	PASS
Band2	1.4	18607	3	#Max	QAM16	22.85	33	PASS
Band2	1.4	18607	6	#0	QAM16	21.75	33	PASS
Band2	1.4	18900	1	#0	QPSK	23.70	33	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.76	33	PASS
Band2	1.4	18900	1	#Max	QPSK	23.63	33	PASS
Band2	1.4	18900	3	#0	QPSK	23.80	33	PASS
Band2	1.4	18900	3	#Max	QPSK	23.75	33	PASS
Band2	1.4	18900	6	#0	QPSK	22.84	33	PASS
Band2	1.4	18900	1	#0	QAM16	23.12	33	PASS
Band2	1.4	18900	1	#Mid	QAM16	23.27	33	PASS
Band2	1.4	18900	1	#Max	QAM16	23.35	33	PASS
Band2	1.4	18900	3	#0	QAM16	23.08	33	PASS
Band2	1.4	18900	3	#Max	QAM16	23.08	33	PASS
Band2	1.4	18900	6	#0	QAM16	21.86	33	PASS
Band2	1.4	19193	1	#0	QPSK	23.81	33	PASS

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Band2	1.4	19193	1	#Mid	QPSK	23.82	33	PASS
Band2	1.4	19193	1	#Max	QPSK	23.57	33	PASS
Band2	1.4	19193	3	#0	QPSK	23.87	33	PASS
Band2	1.4	19193	3	#Max	QPSK	23.61	33	PASS
Band2	1.4	19193	6	#0	QPSK	22.78	33	PASS
Band2	1.4	19193	1	#0	QAM16	22.46	33	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.55	33	PASS
Band2	1.4	19193	1	#Max	QAM16	22.42	33	PASS
Band2	1.4	19193	3	#0	QAM16	22.96	33	PASS
Band2	1.4	19193	3	#Max	QAM16	22.73	33	PASS
Band2	1.4	19193	6	#0	QAM16	21.79	33	PASS
Band2	3	18615	1	#0	QPSK	23.79	33	PASS
Band2	3	18615	1	#Mid	QPSK	23.84	33	PASS
Band2	3	18615	1	#Max	QPSK	23.86	33	PASS
Band2	3	18615	8	#0	QPSK	22.61	33	PASS
Band2	3	18615	8	#Max	QPSK	22.86	33	PASS
Band2	3	18615	15	#0	QPSK	22.71	33	PASS
Band2	3	18615	1	#0	QAM16	22.54	33	PASS
Band2	3	18615	1	#Mid	QAM16	22.66	33	PASS
Band2	3	18615	1	#Max	QAM16	22.73	33	PASS
Band2	3	18615	8	#0	QAM16	21.35	33	PASS
Band2	3	18615	8	#Max	QAM16	21.51	33	PASS
Band2	3	18615	15	#0	QAM16	21.41	33	PASS
Band2	3	18900	1	#0	QPSK	23.65	33	PASS
Band2	3	18900	1	#Mid	QPSK	23.59	33	PASS
Band2	3	18900	1	#Max	QPSK	23.71	33	PASS
Band2	3	18900	8	#0	QPSK	22.60	33	PASS
Band2	3	18900	8	#Max	QPSK	22.77	33	PASS
Band2	3	18900	15	#0	QPSK	22.68	33	PASS
Band2	3	18900	1	#0	QAM16	22.86	33	PASS
Band2	3	18900	1	#Mid	QAM16	23.07	33	PASS
Band2	3	18900	1	#Max	QAM16	23.27	33	PASS
Band2	3	18900	8	#0	QAM16	21.98	33	PASS
Band2	3	18900	8	#Max	QAM16	22.05	33	PASS
Band2	3	18900	15	#0	QAM16	21.79	33	PASS
Band2	3	19185	1	#0	QPSK	24.17	33	PASS
Band2	3	19185	1	#Mid	QPSK	23.76	33	PASS
Band2	3	19185	1	#Max	QPSK	23.78	33	PASS
Band2	3	19185	8	#0	QPSK	22.96	33	PASS
Band2	3	19185	8	#Max	QPSK	22.75	33	PASS
Band2	3	19185	15	#0	QPSK	22.97	33	PASS
Band2	3	19185	1	#0	QAM16	22.26	33	PASS
Band2	3	19185	1	#Mid	QAM16	22.28	33	PASS
Band2	3	19185	1	#Max	QAM16	22.26	33	PASS

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Band2	3	19185	8	#0	QAM16	21.91	33	PASS
Band2	3	19185	8	#Max	QAM16	21.82	33	PASS
Band2	3	19185	15	#0	QAM16	21.76	33	PASS
Band2	5	18625	1	#0	QPSK	23.54	33	PASS
Band2	5	18625	1	#Mid	QPSK	24.02	33	PASS
Band2	5	18625	1	#Max	QPSK	24.01	33	PASS
Band2	5	18625	12	#0	QPSK	22.65	33	PASS
Band2	5	18625	12	#Max	QPSK	22.79	33	PASS
Band2	5	18625	25	#0	QPSK	22.68	33	PASS
Band2	5	18625	1	#0	QAM16	22.45	33	PASS
Band2	5	18625	1	#Mid	QAM16	22.62	33	PASS
Band2	5	18625	1	#Max	QAM16	22.73	33	PASS
Band2	5	18625	12	#0	QAM16	21.51	33	PASS
Band2	5	18625	12	#Max	QAM16	21.72	33	PASS
Band2	5	18625	25	#0	QAM16	21.55	33	PASS
Band2	5	18900	1	#0	QPSK	23.84	33	PASS
Band2	5	18900	1	#Mid	QPSK	23.87	33	PASS
Band2	5	18900	1	#Max	QPSK	24.00	33	PASS
Band2	5	18900	12	#0	QPSK	22.68	33	PASS
Band2	5	18900	12	#Max	QPSK	22.72	33	PASS
Band2	5	18900	25	#0	QPSK	22.68	33	PASS
Band2	5	18900	1	#0	QAM16	23.19	33	PASS
Band2	5	18900	1	#Mid	QAM16	22.88	33	PASS
Band2	5	18900	1	#Max	QAM16	22.90	33	PASS
Band2	5	18900	12	#0	QAM16	21.41	33	PASS
Band2	5	18900	12	#Max	QAM16	21.23	33	PASS
Band2	5	18900	25	#0	QAM16	21.59	33	PASS
Band2	5	19175	1	#0	QPSK	23.48	33	PASS
Band2	5	19175	1	#Mid	QPSK	23.48	33	PASS
Band2	5	19175	1	#Max	QPSK	23.54	33	PASS
Band2	5	19175	12	#0	QPSK	22.66	33	PASS
Band2	5	19175	12	#Max	QPSK	22.64	33	PASS
Band2	5	19175	25	#0	QPSK	22.58	33	PASS
Band2	5	19175	1	#0	QAM16	22.44	33	PASS
Band2	5	19175	1	#Mid	QAM16	22.53	33	PASS
Band2	5	19175	1	#Max	QAM16	22.70	33	PASS
Band2	5	19175	12	#0	QAM16	21.67	33	PASS
Band2	5	19175	12	#Max	QAM16	21.61	33	PASS
Band2	5	19175	25	#0	QAM16	21.58	33	PASS
Band2	10	18650	1	#0	QPSK	23.52	33	PASS
Band2	10	18650	1	#Mid	QPSK	23.82	33	PASS
Band2	10	18650	1	#Max	QPSK	23.55	33	PASS
Band2	10	18650	25	#0	QPSK	0.00	33	PASS
Band2	10	18650	25	#Max	QPSK	0.00	33	PASS

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Band2	10	18650	50	#0	QPSK	0.00	33	PASS
Band2	10	18650	1	#0	QAM16	0.00	33	PASS
Band2	10	18650	1	#Mid	QAM16	0.00	33	PASS
Band2	10	18650	1	#Max	QAM16	0.00	33	PASS
Band2	10	18650	25	#0	QAM16	0.00	33	PASS
Band2	10	18650	25	#Max	QAM16	0.00	33	PASS
Band2	10	18650	50	#0	QAM16	21.48	33	PASS
Band2	10	18900	1	#0	QPSK	23.93	33	PASS
Band2	10	18900	1	#Mid	QPSK	23.80	33	PASS
Band2	10	18900	1	#Max	QPSK	23.75	33	PASS
Band2	10	18900	25	#0	QPSK	22.75	33	PASS
Band2	10	18900	25	#Max	QPSK	22.81	33	PASS
Band2	10	18900	50	#0	QPSK	22.69	33	PASS
Band2	10	18900	1	#0	QAM16	22.67	33	PASS
Band2	10	18900	1	#Mid	QAM16	23.09	33	PASS
Band2	10	18900	1	#Max	QAM16	22.76	33	PASS
Band2	10	18900	25	#0	QAM16	21.74	33	PASS
Band2	10	18900	25	#Max	QAM16	21.78	33	PASS
Band2	10	18900	50	#0	QAM16	21.64	33	PASS
Band2	10	19150	1	#0	QPSK	23.90	33	PASS
Band2	10	19150	1	#Mid	QPSK	23.85	33	PASS
Band2	10	19150	1	#Max	QPSK	23.82	33	PASS
Band2	10	19150	25	#0	QPSK	22.69	33	PASS
Band2	10	19150	25	#Max	QPSK	22.83	33	PASS
Band2	10	19150	50	#0	QPSK	22.79	33	PASS
Band2	10	19150	1	#0	QAM16	23.50	33	PASS
Band2	10	19150	1	#Mid	QAM16	23.34	33	PASS
Band2	10	19150	1	#Max	QAM16	23.39	33	PASS
Band2	10	19150	25	#0	QAM16	21.63	33	PASS
Band2	10	19150	25	#Max	QAM16	21.75	33	PASS
Band2	10	19150	50	#0	QAM16	21.48	33	PASS
Band2	15	18675	1	#0	QPSK	23.64	33	PASS
Band2	15	18675	1	#Mid	QPSK	24.06	33	PASS
Band2	15	18675	1	#Max	QPSK	23.71	33	PASS
Band2	15	18675	36	#0	QPSK	22.99	33	PASS
Band2	15	18675	36	#Max	QPSK	22.87	33	PASS
Band2	15	18675	75	#0	QPSK	23.00	33	PASS
Band2	15	18675	1	#0	QAM16	22.89	33	PASS
Band2	15	18675	1	#Mid	QAM16	22.81	33	PASS
Band2	15	18675	1	#Max	QAM16	22.55	33	PASS
Band2	15	18675	36	#0	QAM16	21.73	33	PASS
Band2	15	18675	36	#Max	QAM16	21.65	33	PASS
Band2	15	18675	75	#0	QAM16	21.85	33	PASS
Band2	15	18900	1	#0	QPSK	24.00	33	PASS

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Band2	15	18900	1	#Mid	QPSK	23.85	33	PASS
Band2	15	18900	1	#Max	QPSK	23.77	33	PASS
Band2	15	18900	36	#0	QPSK	22.75	33	PASS
Band2	15	18900	36	#Max	QPSK	22.82	33	PASS
Band2	15	18900	75	#0	QPSK	22.86	33	PASS
Band2	15	18900	1	#0	QAM16	23.43	33	PASS
Band2	15	18900	1	#Mid	QAM16	23.24	33	PASS
Band2	15	18900	1	#Max	QAM16	23.24	33	PASS
Band2	15	18900	36	#0	QAM16	21.66	33	PASS
Band2	15	18900	36	#Max	QAM16	21.85	33	PASS
Band2	15	18900	75	#0	QAM16	21.79	33	PASS
Band2	15	19125	1	#0	QPSK	23.52	33	PASS
Band2	15	19125	1	#Mid	QPSK	23.61	33	PASS
Band2	15	19125	1	#Max	QPSK	23.68	33	PASS
Band2	15	19125	36	#0	QPSK	22.54	33	PASS
Band2	15	19125	36	#Max	QPSK	22.65	33	PASS
Band2	15	19125	75	#0	QPSK	22.62	33	PASS
Band2	15	19125	1	#0	QAM16	22.18	33	PASS
Band2	15	19125	1	#Mid	QAM16	22.19	33	PASS
Band2	15	19125	1	#Max	QAM16	22.43	33	PASS
Band2	15	19125	36	#0	QAM16	21.38	33	PASS
Band2	15	19125	36	#Max	QAM16	21.53	33	PASS
Band2	15	19125	75	#0	QAM16	21.53	33	PASS
Band2	20	18700	1	#0	QPSK	23.60	33	PASS
Band2	20	18700	1	#Mid	QPSK	23.93	33	PASS
Band2	20	18700	1	#Max	QPSK	23.30	33	PASS
Band2	20	18700	50	#0	QPSK	22.73	33	PASS
Band2	20	18700	50	#Max	QPSK	22.65	33	PASS
Band2	20	18700	100	#0	QPSK	22.78	33	PASS
Band2	20	18700	1	#0	QAM16	22.08	33	PASS
Band2	20	18700	1	#Mid	QAM16	23.16	33	PASS
Band2	20	18700	1	#Max	QAM16	22.11	33	PASS
Band2	20	18700	50	#0	QAM16	21.60	33	PASS
Band2	20	18700	50	#Max	QAM16	21.57	33	PASS
Band2	20	18700	100	#0	QAM16	0.00	33	PASS
Band2	20	18900	1	#0	QPSK	23.87	33	PASS
Band2	20	18900	1	#Mid	QPSK	23.95	33	PASS
Band2	20	18900	1	#Max	QPSK	23.61	33	PASS
Band2	20	18900	50	#0	QPSK	22.89	33	PASS
Band2	20	18900	50	#Max	QPSK	22.92	33	PASS
Band2	20	18900	100	#0	QPSK	22.83	33	PASS
Band2	20	18900	1	#0	QAM16	23.07	33	PASS
Band2	20	18900	1	#Mid	QAM16	23.24	33	PASS
Band2	20	18900	1	#Max	QAM16	23.04	33	PASS

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Band2	20	18900	50	#0	QAM16	21.90	33	PASS
Band2	20	18900	50	#Max	QAM16	21.98	33	PASS
Band2	20	18900	100	#0	QAM16	21.71	33	PASS
Band2	20	19100	1	#0	QPSK	23.60	33	PASS
Band2	20	19100	1	#Mid	QPSK	23.81	33	PASS
Band2	20	19100	1	#Max	QPSK	23.81	33	PASS
Band2	20	19100	50	#0	QPSK	22.53	33	PASS
Band2	20	19100	50	#Max	QPSK	22.74	33	PASS
Band2	20	19100	100	#0	QPSK	22.68	33	PASS
Band2	20	19100	1	#0	QAM16	22.46	33	PASS
Band2	20	19100	1	#Mid	QAM16	22.13	33	PASS
Band2	20	19100	1	#Max	QAM16	22.20	33	PASS
Band2	20	19100	50	#0	QAM16	21.42	33	PASS
Band2	20	19100	50	#Max	QAM16	21.62	33	PASS
Band2	20	19100	100	#0	QAM16	21.60	33	PASS
Band25	1.4	26047	1	#0	QPSK	23.77	33	PASS
Band25	1.4	26047	1	#Mid	QPSK	23.93	33	PASS
Band25	1.4	26047	1	#Max	QPSK	23.88	33	PASS
Band25	1.4	26047	3	#0	QPSK	23.63	33	PASS
Band25	1.4	26047	3	#Max	QPSK	23.53	33	PASS
Band25	1.4	26047	6	#0	QPSK	22.61	33	PASS
Band25	1.4	26047	1	#0	QAM16	22.89	33	PASS
Band25	1.4	26047	1	#Mid	QAM16	22.99	33	PASS
Band25	1.4	26047	1	#Max	QAM16	22.85	33	PASS
Band25	1.4	26047	3	#0	QAM16	22.71	33	PASS
Band25	1.4	26047	3	#Max	QAM16	22.82	33	PASS
Band25	1.4	26047	6	#0	QAM16	21.76	33	PASS
Band25	1.4	26365	1	#0	QPSK	23.79	33	PASS
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Band25	1.4	26365	1	#Max	QPSK	23.80	33	PASS
Band25	1.4	26365	3	#0	QPSK	23.74	33	PASS
Band25	1.4	26365	3	#Max	QPSK	23.74	33	PASS
Band25	1.4	26365	6	#0	QPSK	22.81	33	PASS
Band25	1.4	26365	1	#0	QAM16	23.15	33	PASS
Band25	1.4	26365	1	#Mid	QAM16	23.25	33	PASS
Band25	1.4	26365	1	#Max	QAM16	23.09	33	PASS
Band25	1.4	26365	3	#0	QAM16	22.69	33	PASS
Band25	1.4	26365	3	#Max	QAM16	22.72	33	PASS
Band25	1.4	26365	6	#0	QAM16	21.68	33	PASS
Band25	1.4	26683	1	#0	QPSK	23.75	33	PASS
Band25	1.4	26683	1	#Mid	QPSK	24.21	33	PASS
Band25	1.4	26683	1	#Max	QPSK	24.15	33	PASS
Band25	1.4	26683	3	#0	QPSK	23.69	33	PASS
Band25	1.4	26683	3	#Max	QPSK	24.12	33	PASS

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Band25	1.4	26683	6	#0	QPSK	22.90	33	PASS
Band25	1.4	26683	1	#0	QAM16	22.49	33	PASS
Band25	1.4	26683	1	#Mid	QAM16	22.67	33	PASS
Band25	1.4	26683	1	#Max	QAM16	22.57	33	PASS
Band25	1.4	26683	3	#0	QAM16	22.56	33	PASS
Band25	1.4	26683	3	#Max	QAM16	22.61	33	PASS
Band25	1.4	26683	6	#0	QAM16	21.54	33	PASS
Band25	3	26055	1	#0	QPSK	23.47	33	PASS
Band25	3	26055	1	#Mid	QPSK	23.51	33	PASS
Band25	3	26055	1	#Max	QPSK	23.38	33	PASS
Band25	3	26055	8	#0	QPSK	22.49	33	PASS
Band25	3	26055	8	#Max	QPSK	22.62	33	PASS
Band25	3	26055	15	#0	QPSK	22.57	33	PASS
Band25	3	26055	1	#0	QAM16	22.60	33	PASS
Band25	3	26055	1	#Mid	QAM16	22.53	33	PASS
Band25	3	26055	1	#Max	QAM16	22.46	33	PASS
Band25	3	26055	8	#0	QAM16	21.35	33	PASS
Band25	3	26055	8	#Max	QAM16	21.58	33	PASS
Band25	3	26055	15	#0	QAM16	21.39	33	PASS
Band25	3	26365	1	#0	QPSK	23.64	33	PASS
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Band25	3	26365	1	#Max	QPSK	23.42	33	PASS
Band25	3	26365	8	#0	QPSK	22.63	33	PASS
Band25	3	26365	8	#Max	QPSK	22.66	33	PASS
Band25	3	26365	15	#0	QPSK	22.63	33	PASS
Band25	3	26365	1	#0	QAM16	23.04	33	PASS
Band25	3	26365	1	#Mid	QAM16	23.05	33	PASS
Band25	3	26365	1	#Max	QAM16	22.92	33	PASS
Band25	3	26365	8	#0	QAM16	21.79	33	PASS
Band25	3	26365	8	#Max	QAM16	21.82	33	PASS
Band25	3	26365	15	#0	QAM16	21.69	33	PASS
Band25	3	26675	1	#0	QPSK	23.60	33	PASS
Band25	3	26675	1	#Mid	QPSK	23.59	33	PASS
Band25	3	26675	1	#Max	QPSK	23.86	33	PASS
Band25	3	26675	8	#0	QPSK	22.83	33	PASS
Band25	3	26675	8	#Max	QPSK	23.00	33	PASS
Band25	3	26675	15	#0	QPSK	22.82	33	PASS
Band25	3	26675	1	#0	QAM16	22.44	33	PASS
Band25	3	26675	1	#Mid	QAM16	22.43	33	PASS
Band25	3	26675	1	#Max	QAM16	22.37	33	PASS
Band25	3	26675	8	#0	QAM16	21.64	33	PASS
Band25	3	26675	8	#Max	QAM16	21.92	33	PASS
Band25	3	26675	15	#0	QAM16	21.60	33	PASS
Band25	5	26065	1	#0	QPSK	23.55	33	PASS

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Band25	5	26065	1	#Mid	QPSK	23.70	33	PASS
Band25	5	26065	1	#Max	QPSK	23.60	33	PASS
Band25	5	26065	12	#0	QPSK	22.60	33	PASS
Band25	5	26065	12	#Max	QPSK	22.65	33	PASS
Band25	5	26065	25	#0	QPSK	22.62	33	PASS
Band25	5	26065	1	#0	QAM16	22.55	33	PASS
Band25	5	26065	1	#Mid	QAM16	22.50	33	PASS
Band25	5	26065	1	#Max	QAM16	22.48	33	PASS
Band25	5	26065	12	#0	QAM16	21.37	33	PASS
Band25	5	26065	12	#Max	QAM16	21.70	33	PASS
Band25	5	26065	25	#0	QAM16	21.49	33	PASS
Band25	5	26365	1	#0	QPSK	23.46	33	PASS
Band25	5	26365	1	#Mid	QPSK	23.50	33	PASS
Band25	5	26365	1	#Max	QPSK	23.42	33	PASS
Band25	5	26365	12	#0	QPSK	22.64	33	PASS
Band25	5	26365	12	#Max	QPSK	22.61	33	PASS
Band25	5	26365	25	#0	QPSK	22.66	33	PASS
Band25	5	26365	1	#0	QAM16	22.56	33	PASS
Band25	5	26365	1	#Mid	QAM16	22.54	33	PASS
Band25	5	26365	1	#Max	QAM16	22.50	33	PASS
Band25	5	26365	12	#0	QAM16	21.57	33	PASS
Band25	5	26365	12	#Max	QAM16	21.53	33	PASS
Band25	5	26365	25	#0	QAM16	21.64	33	PASS
Band25	5	26665	1	#0	QPSK	23.78	33	PASS
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Band25	5	26665	1	#Max	QPSK	24.01	33	PASS
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Band25	5	26665	25	#0	QPSK	22.93	33	PASS
Band25	5	26665	1	#0	QAM16	23.04	33	PASS
Band25	5	26665	1	#Mid	QAM16	22.96	33	PASS
Band25	5	26665	1	#Max	QAM16	23.18	33	PASS
Band25	5	26665	12	#0	QAM16	21.65	33	PASS
Band25	5	26665	12	#Max	QAM16	21.58	33	PASS
Band25	5	26665	25	#0	QAM16	21.81	33	PASS
Band25	10	26090	1	#0	QPSK	23.46	33	PASS
Band25	10	26090	1	#Mid	QPSK	23.45	33	PASS
Band25	10	26090	1	#Max	QPSK	23.49	33	PASS
Band25	10	26090	25	#0	QPSK	22.48	33	PASS
Band25	10	26090	25	#Max	QPSK	22.57	33	PASS
Band25	10	26090	50	#0	QPSK	22.41	33	PASS
Band25	10	26090	1	#0	QAM16	22.56	33	PASS
Band25	10	26090	1	#Mid	QAM16	23.26	33	PASS
Band25	10	26090	1	#Max	QAM16	22.32	33	PASS

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Band25	10	26090	25	#0	QAM16	21.50	33	PASS
Band25	10	26090	25	#Max	QAM16	21.68	33	PASS
Band25	10	26090	50	#0	QAM16	21.33	33	PASS
Band25	10	26365	1	#0	QPSK	23.74	33	PASS
Band25	10	26365	1	#Mid	QPSK	23.56	33	PASS
Band25	10	26365	1	#Max	QPSK	23.33	33	PASS
Band25	10	26365	25	#0	QPSK	22.52	33	PASS
Band25	10	26365	25	#Max	QPSK	22.48	33	PASS
Band25	10	26365	50	#0	QPSK	22.44	33	PASS
Band25	10	26365	1	#0	QAM16	23.14	33	PASS
Band25	10	26365	1	#Mid	QAM16	23.62	33	PASS
Band25	10	26365	1	#Max	QAM16	22.92	33	PASS
Band25	10	26365	25	#0	QAM16	21.75	33	PASS
Band25	10	26365	25	#Max	QAM16	21.71	33	PASS
Band25	10	26365	50	#0	QAM16	21.47	33	PASS
Band25	10	26640	1	#0	QPSK	23.65	33	PASS
Band25	10	26640	1	#Mid	QPSK	23.81	33	PASS
Band25	10	26640	1	#Max	QPSK	23.45	33	PASS
Band25	10	26640	25	#0	QPSK	22.44	33	PASS
Band25	10	26640	25	#Max	QPSK	22.57	33	PASS
Band25	10	26640	50	#0	QPSK	22.53	33	PASS
Band25	10	26640	1	#0	QAM16	21.86	33	PASS
Band25	10	26640	1	#Mid	QAM16	22.19	33	PASS
Band25	10	26640	1	#Max	QAM16	22.18	33	PASS
Band25	10	26640	25	#0	QAM16	21.55	33	PASS
Band25	10	26640	25	#Max	QAM16	21.61	33	PASS
Band25	10	26640	50	#0	QAM16	21.61	33	PASS
Band25	15	26115	1	#0	QPSK	23.33	33	PASS
Band25	15	26115	1	#Mid	QPSK	23.40	33	PASS
Band25	15	26115	1	#Max	QPSK	23.49	33	PASS
Band25	15	26115	36	#0	QPSK	22.28	33	PASS
Band25	15	26115	36	#Max	QPSK	22.44	33	PASS
Band25	15	26115	75	#0	QPSK	22.36	33	PASS
Band25	15	26115	1	#0	QAM16	22.44	33	PASS
Band25	15	26115	1	#Mid	QAM16	22.34	33	PASS
Band25	15	26115	1	#Max	QAM16	21.67	33	PASS
Band25	15	26115	36	#0	QAM16	21.26	33	PASS
Band25	15	26115	36	#Max	QAM16	21.39	33	PASS
Band25	15	26115	75	#0	QAM16	21.40	33	PASS
Band25	15	26365	1	#0	QPSK	23.51	33	PASS
Band25	15	26365	1	#Mid	QPSK	23.22	33	PASS
Band25	15	26365	1	#Max	QPSK	23.17	33	PASS
Band25	15	26365	36	#0	QPSK	22.33	33	PASS
Band25	15	26365	36	#Max	QPSK	22.32	33	PASS

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Band25	15	26365	75	#0	QPSK	22.27	33	PASS
Band25	15	26365	1	#0	QAM16	22.90	33	PASS
Band25	15	26365	1	#Mid	QAM16	22.68	33	PASS
Band25	15	26365	1	#Max	QAM16	22.83	33	PASS
Band25	15	26365	36	#0	QAM16	21.51	33	PASS
Band25	15	26365	36	#Max	QAM16	0.00	33	PASS
Band25	15	26365	75	#0	QAM16	0.00	33	PASS
Band25	15	26615	1	#0	QPSK	23.66	33	PASS
Band25	15	26615	1	#Mid	QPSK	23.67	33	PASS
Band25	15	26615	1	#Max	QPSK	23.72	33	PASS
Band25	15	26615	36	#0	QPSK	22.75	33	PASS
Band25	15	26615	36	#Max	QPSK	22.71	33	PASS
Band25	15	26615	75	#0	QPSK	22.69	33	PASS
Band25	15	26615	1	#0	QAM16	23.46	33	PASS
Band25	15	26615	1	#Mid	QAM16	23.78	33	PASS
Band25	15	26615	1	#Max	QAM16	22.86	33	PASS
Band25	15	26615	36	#0	QAM16	21.55	33	PASS
Band25	15	26615	36	#Max	QAM16	21.40	33	PASS
Band25	15	26615	75	#0	QAM16	21.54	33	PASS
Band25	20	26140	1	#0	QPSK	23.15	33	PASS
Band25	20	26140	1	#Mid	QPSK	23.71	33	PASS
Band25	20	26140	1	#Max	QPSK	23.17	33	PASS
Band25	20	26140	50	#0	QPSK	22.52	33	PASS
Band25	20	26140	50	#Max	QPSK	22.55	33	PASS
Band25	20	26140	100	#0	QPSK	22.59	33	PASS
Band25	20	26140	1	#0	QAM16	22.71	33	PASS
Band25	20	26140	1	#Mid	QAM16	23.25	33	PASS
Band25	20	26140	1	#Max	QAM16	22.68	33	PASS
Band25	20	26140	50	#0	QAM16	21.56	33	PASS
Band25	20	26140	50	#Max	QAM16	21.60	33	PASS
Band25	20	26140	100	#0	QAM16	21.52	33	PASS
Band25	20	26365	1	#0	QPSK	23.85	33	PASS
Band25	20	26365	1	#Mid	QPSK	23.62	33	PASS
Band25	20	26365	1	#Max	QPSK	23.42	33	PASS
Band25	20	26365	50	#0	QPSK	22.35	33	PASS
Band25	20	26365	50	#Max	QPSK	22.48	33	PASS
Band25	20	26365	100	#0	QPSK	22.41	33	PASS
Band25	20	26365	1	#0	QAM16	22.24	33	PASS
Band25	20	26365	1	#Mid	QAM16	21.96	33	PASS
Band25	20	26365	1	#Max	QAM16	21.26	33	PASS
Band25	20	26365	50	#0	QAM16	21.37	33	PASS
Band25	20	26365	50	#Max	QAM16	21.40	33	PASS
Band25	20	26365	100	#0	QAM16	21.40	33	PASS
Band25	20	26590	1	#0	QPSK	23.34	33	PASS

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Band25	20	26590	1	#Mid	QPSK	23.53	33	PASS
Band25	20	26590	1	#Max	QPSK	23.06	33	PASS
Band25	20	26590	50	#0	QPSK	22.25	33	PASS
Band25	20	26590	50	#Max	QPSK	22.16	33	PASS
Band25	20	26590	100	#0	QPSK	22.26	33	PASS
Band25	20	26590	1	#0	QAM16	22.12	33	PASS
Band25	20	26590	1	#Mid	QAM16	22.72	33	PASS
Band25	20	26590	1	#Max	QAM16	21.89	33	PASS
Band25	20	26590	50	#0	QAM16	21.35	33	PASS
Band25	20	26590	50	#Max	QAM16	21.23	33	PASS
Band25	20	26590	100	#0	QAM16	21.41	33	PASS
Band4	1.4	19957	1	#0	QPSK	23.26	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.33	30	PASS
Band4	1.4	19957	1	#Max	QPSK	23.19	30	PASS
Band4	1.4	19957	3	#0	QPSK	23.24	30	PASS
Band4	1.4	19957	3	#Max	QPSK	23.22	30	PASS
Band4	1.4	19957	6	#0	QPSK	22.23	30	PASS
Band4	1.4	19957	1	#0	QAM16	21.83	30	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.08	30	PASS
Band4	1.4	19957	1	#Max	QAM16	21.90	30	PASS
Band4	1.4	19957	3	#0	QAM16	22.31	30	PASS
Band4	1.4	19957	3	#Max	QAM16	22.43	30	PASS
Band4	1.4	19957	6	#0	QAM16	21.53	30	PASS
Band4	1.4	20175	1	#0	QPSK	23.30	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.32	30	PASS
Band4	1.4	20175	1	#Max	QPSK	23.06	30	PASS
Band4	1.4	20175	3	#0	QPSK	23.37	30	PASS
Band4	1.4	20175	3	#Max	QPSK	23.39	30	PASS
Band4	1.4	20175	6	#0	QPSK	22.37	30	PASS
Band4	1.4	20175	1	#0	QAM16	22.54	30	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.80	30	PASS
Band4	1.4	20175	1	#Max	QAM16	22.66	30	PASS
Band4	1.4	20175	3	#0	QAM16	22.52	30	PASS
Band4	1.4	20175	3	#Max	QAM16	0.00	30	PASS
Band4	1.4	20175	6	#0	QAM16	0.00	30	PASS
Band4	1.4	20393	1	#0	QPSK	23.17	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.33	30	PASS
Band4	1.4	20393	1	#Max	QPSK	23.27	30	PASS
Band4	1.4	20393	3	#0	QPSK	23.28	30	PASS
Band4	1.4	20393	3	#Max	QPSK	23.25	30	PASS
Band4	1.4	20393	6	#0	QPSK	22.34	30	PASS
Band4	1.4	20393	1	#0	QAM16	22.37	30	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.00	30	PASS
Band4	1.4	20393	1	#Max	QAM16	22.05	30	PASS

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Band4	1.4	20393	3	#0	QAM16	22.36	30	PASS
Band4	1.4	20393	3	#Max	QAM16	22.28	30	PASS
Band4	1.4	20393	6	#0	QAM16	20.97	30	PASS
Band4	3	19965	1	#0	QPSK	23.20	30	PASS
Band4	3	19965	1	#Mid	QPSK	23.21	30	PASS
Band4	3	19965	1	#Max	QPSK	23.32	30	PASS
Band4	3	19965	8	#0	QPSK	22.38	30	PASS
Band4	3	19965	8	#Max	QPSK	22.25	30	PASS
Band4	3	19965	15	#0	QPSK	22.31	30	PASS
Band4	3	19965	1	#0	QAM16	22.41	30	PASS
Band4	3	19965	1	#Mid	QAM16	21.93	30	PASS
Band4	3	19965	1	#Max	QAM16	22.19	30	PASS
Band4	3	19965	8	#0	QAM16	21.18	30	PASS
Band4	3	19965	8	#Max	QAM16	21.20	30	PASS
Band4	3	19965	15	#0	QAM16	21.31	30	PASS
Band4	3	20175	1	#0	QPSK	23.28	30	PASS
Band4	3	20175	1	#Mid	QPSK	23.25	30	PASS
Band4	3	20175	1	#Max	QPSK	23.46	30	PASS
Band4	3	20175	8	#0	QPSK	22.28	30	PASS
Band4	3	20175	8	#Max	QPSK	22.33	30	PASS
Band4	3	20175	15	#0	QPSK	22.36	30	PASS
Band4	3	20175	1	#0	QAM16	22.81	30	PASS
Band4	3	20175	1	#Mid	QAM16	22.90	30	PASS
Band4	3	20175	1	#Max	QAM16	23.15	30	PASS
Band4	3	20175	8	#0	QAM16	21.44	30	PASS
Band4	3	20175	8	#Max	QAM16	21.53	30	PASS
Band4	3	20175	15	#0	QAM16	21.42	30	PASS
Band4	3	20385	1	#0	QPSK	23.03	30	PASS
Band4	3	20385	1	#Mid	QPSK	23.15	30	PASS
Band4	3	20385	1	#Max	QPSK	23.57	30	PASS
Band4	3	20385	8	#0	QPSK	22.24	30	PASS
Band4	3	20385	8	#Max	QPSK	22.28	30	PASS
Band4	3	20385	15	#0	QPSK	22.23	30	PASS
Band4	3	20385	1	#0	QAM16	21.96	30	PASS
Band4	3	20385	1	#Mid	QAM16	22.05	30	PASS
Band4	3	20385	1	#Max	QAM16	22.34	30	PASS
Band4	3	20385	8	#0	QAM16	21.02	30	PASS
Band4	3	20385	8	#Max	QAM16	21.06	30	PASS
Band4	3	20385	15	#0	QAM16	21.28	30	PASS
Band4	5	19975	1	#0	QPSK	23.19	30	PASS
Band4	5	19975	1	#Mid	QPSK	23.12	30	PASS
Band4	5	19975	1	#Max	QPSK	23.09	30	PASS
Band4	5	19975	12	#0	QPSK	22.29	30	PASS
Band4	5	19975	12	#Max	QPSK	22.14	30	PASS

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Band4	5	19975	25	#0	QPSK	22.34	30	PASS
Band4	5	19975	1	#0	QAM16	22.27	30	PASS
Band4	5	19975	1	#Mid	QAM16	21.74	30	PASS
Band4	5	19975	1	#Max	QAM16	21.70	30	PASS
Band4	5	19975	12	#0	QAM16	21.19	30	PASS
Band4	5	19975	12	#Max	QAM16	20.96	30	PASS
Band4	5	19975	25	#0	QAM16	21.23	30	PASS
Band4	5	20175	1	#0	QPSK	23.05	30	PASS
Band4	5	20175	1	#Mid	QPSK	23.20	30	PASS
Band4	5	20175	1	#Max	QPSK	23.19	30	PASS
Band4	5	20175	12	#0	QPSK	22.27	30	PASS
Band4	5	20175	12	#Max	QPSK	22.37	30	PASS
Band4	5	20175	25	#0	QPSK	22.22	30	PASS
Band4	5	20175	1	#0	QAM16	22.56	30	PASS
Band4	5	20175	1	#Mid	QAM16	22.42	30	PASS
Band4	5	20175	1	#Max	QAM16	22.48	30	PASS
Band4	5	20175	12	#0	QAM16	21.08	30	PASS
Band4	5	20175	12	#Max	QAM16	21.12	30	PASS
Band4	5	20175	25	#0	QAM16	21.06	30	PASS
Band4	5	20375	1	#0	QPSK	23.08	30	PASS
Band4	5	20375	1	#Mid	QPSK	22.97	30	PASS
Band4	5	20375	1	#Max	QPSK	23.26	30	PASS
Band4	5	20375	12	#0	QPSK	22.25	30	PASS
Band4	5	20375	12	#Max	QPSK	22.28	30	PASS
Band4	5	20375	25	#0	QPSK	22.30	30	PASS
Band4	5	20375	1	#0	QAM16	22.62	30	PASS
Band4	5	20375	1	#Mid	QAM16	22.22	30	PASS
Band4	5	20375	1	#Max	QAM16	22.35	30	PASS
Band4	5	20375	12	#0	QAM16	21.10	30	PASS
Band4	5	20375	12	#Max	QAM16	21.11	30	PASS
Band4	5	20375	25	#0	QAM16	21.17	30	PASS
Band4	10	20000	1	#0	QPSK	23.13	30	PASS
Band4	10	20000	1	#Mid	QPSK	22.88	30	PASS
Band4	10	20000	1	#Max	QPSK	22.85	30	PASS
Band4	10	20000	25	#0	QPSK	22.09	30	PASS
Band4	10	20000	25	#Max	QPSK	21.95	30	PASS
Band4	10	20000	50	#0	QPSK	21.96	30	PASS
Band4	10	20000	1	#0	QAM16	22.14	30	PASS
Band4	10	20000	1	#Mid	QAM16	21.95	30	PASS
Band4	10	20000	1	#Max	QAM16	21.83	30	PASS
Band4	10	20000	25	#0	QAM16	21.27	30	PASS
Band4	10	20000	25	#Max	QAM16	21.01	30	PASS
Band4	10	20000	50	#0	QAM16	20.91	30	PASS
Band4	10	20175	1	#0	QPSK	23.10	30	PASS

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Band4	10	20175	1	#Mid	QPSK	23.06	30	PASS
Band4	10	20175	1	#Max	QPSK	23.02	30	PASS
Band4	10	20175	25	#0	QPSK	21.88	30	PASS
Band4	10	20175	25	#Max	QPSK	22.03	30	PASS
Band4	10	20175	50	#0	QPSK	22.04	30	PASS
Band4	10	20175	1	#0	QAM16	22.38	30	PASS
Band4	10	20175	1	#Mid	QAM16	23.01	30	PASS
Band4	10	20175	1	#Max	QAM16	22.64	30	PASS
Band4	10	20175	25	#0	QAM16	20.94	30	PASS
Band4	10	20175	25	#Max	QAM16	21.28	30	PASS
Band4	10	20175	50	#0	QAM16	21.04	30	PASS
Band4	10	20350	1	#0	QPSK	23.07	30	PASS
Band4	10	20350	1	#Mid	QPSK	23.10	30	PASS
Band4	10	20350	1	#Max	QPSK	23.06	30	PASS
Band4	10	20350	25	#0	QPSK	22.04	30	PASS
Band4	10	20350	25	#Max	QPSK	21.94	30	PASS
Band4	10	20350	50	#0	QPSK	21.97	30	PASS
Band4	10	20350	1	#0	QAM16	21.86	30	PASS
Band4	10	20350	1	#Mid	QAM16	21.55	30	PASS
Band4	10	20350	1	#Max	QAM16	21.57	30	PASS
Band4	10	20350	25	#0	QAM16	21.15	30	PASS
Band4	10	20350	25	#Max	QAM16	21.06	30	PASS
Band4	10	20350	50	#0	QAM16	0.00	30	PASS
Band4	15	20025	1	#0	QPSK	23.26	30	PASS
Band4	15	20025	1	#Mid	QPSK	23.16	30	PASS
Band4	15	20025	1	#Max	QPSK	23.15	30	PASS
Band4	15	20025	36	#0	QPSK	22.28	30	PASS
Band4	15	20025	36	#Max	QPSK	22.03	30	PASS
Band4	15	20025	75	#0	QPSK	22.07	30	PASS
Band4	15	20025	1	#0	QAM16	22.42	30	PASS
Band4	15	20025	1	#Mid	QAM16	22.04	30	PASS
Band4	15	20025	1	#Max	QAM16	22.10	30	PASS
Band4	15	20025	36	#0	QAM16	21.13	30	PASS
Band4	15	20025	36	#Max	QAM16	20.99	30	PASS
Band4	15	20025	75	#0	QAM16	21.18	30	PASS
Band4	15	20175	1	#0	QPSK	23.17	30	PASS
Band4	15	20175	1	#Mid	QPSK	23.10	30	PASS
Band4	15	20175	1	#Max	QPSK	23.27	30	PASS
Band4	15	20175	36	#0	QPSK	22.06	30	PASS
Band4	15	20175	36	#Max	QPSK	22.33	30	PASS
Band4	15	20175	75	#0	QPSK	22.19	30	PASS
Band4	15	20175	1	#0	QAM16	22.69	30	PASS
Band4	15	20175	1	#Mid	QAM16	22.58	30	PASS
Band4	15	20175	1	#Max	QAM16	22.84	30	PASS

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Band4	15	20175	36	#0	QAM16	20.91	30	PASS
Band4	15	20175	36	#Max	QAM16	21.20	30	PASS
Band4	15	20175	75	#0	QAM16	21.09	30	PASS
Band4	15	20325	1	#0	QPSK	23.37	30	PASS
Band4	15	20325	1	#Mid	QPSK	23.06	30	PASS
Band4	15	20325	1	#Max	QPSK	23.14	30	PASS
Band4	15	20325	36	#0	QPSK	22.34	30	PASS
Band4	15	20325	36	#Max	QPSK	22.06	30	PASS
Band4	15	20325	75	#0	QPSK	22.28	30	PASS
Band4	15	20325	1	#0	QAM16	21.99	30	PASS
Band4	15	20325	1	#Mid	QAM16	21.70	30	PASS
Band4	15	20325	1	#Max	QAM16	21.80	30	PASS
Band4	15	20325	36	#0	QAM16	21.18	30	PASS
Band4	15	20325	36	#Max	QAM16	20.95	30	PASS
Band4	15	20325	75	#0	QAM16	21.25	30	PASS
Band4	20	20050	1	#0	QPSK	23.11	30	PASS
Band4	20	20050	1	#Mid	QPSK	23.03	30	PASS
Band4	20	20050	1	#Max	QPSK	23.16	30	PASS
Band4	20	20050	50	#0	QPSK	22.29	30	PASS
Band4	20	20050	50	#Max	QPSK	22.18	30	PASS
Band4	20	20050	100	#0	QPSK	22.27	30	PASS
Band4	20	20050	1	#0	QAM16	22.37	30	PASS
Band4	20	20050	1	#Mid	QAM16	22.18	30	PASS
Band4	20	20050	1	#Max	QAM16	22.14	30	PASS
Band4	20	20050	50	#0	QAM16	21.11	30	PASS
Band4	20	20050	50	#Max	QAM16	21.16	30	PASS
Band4	20	20050	100	#0	QAM16	21.39	30	PASS
Band4	20	20175	1	#0	QPSK	22.98	30	PASS
Band4	20	20175	1	#Mid	QPSK	23.61	30	PASS
Band4	20	20175	1	#Max	QPSK	23.30	30	PASS
Band4	20	20175	50	#0	QPSK	22.14	30	PASS
Band4	20	20175	50	#Max	QPSK	22.39	30	PASS
Band4	20	20175	100	#0	QPSK	22.26	30	PASS
Band4	20	20175	1	#0	QAM16	22.71	30	PASS
Band4	20	20175	1	#Mid	QAM16	23.04	30	PASS
Band4	20	20175	1	#Max	QAM16	22.71	30	PASS
Band4	20	20175	50	#0	QAM16	21.26	30	PASS
Band4	20	20175	50	#Max	QAM16	21.40	30	PASS
Band4	20	20175	100	#0	QAM16	21.35	30	PASS
Band4	20	20300	1	#0	QPSK	23.62	30	PASS
Band4	20	20300	1	#Mid	QPSK	23.42	30	PASS
Band4	20	20300	1	#Max	QPSK	23.48	30	PASS
Band4	20	20300	50	#0	QPSK	22.58	30	PASS
Band4	20	20300	50	#Max	QPSK	22.43	30	PASS

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Band4	20	20300	100	#0	QPSK	22.58	30	PASS
Band4	20	20300	1	#0	QAM16	22.38	30	PASS
Band4	20	20300	1	#Mid	QAM16	21.82	30	PASS
Band4	20	20300	1	#Max	QAM16	21.66	30	PASS
Band4	20	20300	50	#0	QAM16	21.57	30	PASS
Band4	20	20300	50	#Max	QAM16	21.27	30	PASS
Band4	20	20300	100	#0	QAM16	21.46	30	PASS
Band5	1.4	20407	1	#0	QPSK	22.04	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.29	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	22.17	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	22.10	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	22.06	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	21.20	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	20.87	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	20.84	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	20.67	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	21.04	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	21.05	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	20.32	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	22.31	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.38	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	22.26	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	22.10	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	22.06	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	21.09	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	21.29	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.41	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	21.20	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	21.01	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	21.01	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	19.79	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	21.52	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.86	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	21.72	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	21.95	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	21.84	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	21.07	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	21.26	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.57	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	21.38	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	21.34	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	21.19	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	20.19	38.45	PASS
Band5	3	20415	1	#0	QPSK	22.21	38.45	PASS

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Band5	3	20415	1	#Mid	QPSK	21.98	38.45	PASS
Band5	3	20415	1	#Max	QPSK	21.96	38.45	PASS
Band5	3	20415	8	#0	QPSK	21.18	38.45	PASS
Band5	3	20415	8	#Max	QPSK	21.14	38.45	PASS
Band5	3	20415	15	#0	QPSK	21.25	38.45	PASS
Band5	3	20415	1	#0	QAM16	21.00	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	21.12	38.45	PASS
Band5	3	20415	1	#Max	QAM16	21.06	38.45	PASS
Band5	3	20415	8	#0	QAM16	20.18	38.45	PASS
Band5	3	20415	8	#Max	QAM16	20.14	38.45	PASS
Band5	3	20415	15	#0	QAM16	20.00	38.45	PASS
Band5	3	20525	1	#0	QPSK	21.99	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	22.31	38.45	PASS
Band5	3	20525	1	#Max	QPSK	22.18	38.45	PASS
Band5	3	20525	8	#0	QPSK	21.16	38.45	PASS
Band5	3	20525	8	#Max	QPSK	21.11	38.45	PASS
Band5	3	20525	15	#0	QPSK	21.12	38.45	PASS
Band5	3	20525	1	#0	QAM16	21.25	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	21.86	38.45	PASS
Band5	3	20525	1	#Max	QAM16	21.84	38.45	PASS
Band5	3	20525	8	#0	QAM16	20.45	38.45	PASS
Band5	3	20525	8	#Max	QAM16	20.39	38.45	PASS
Band5	3	20525	15	#0	QAM16	19.95	38.45	PASS
Band5	3	20635	1	#0	QPSK	21.83	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	21.78	38.45	PASS
Band5	3	20635	1	#Max	QPSK	21.87	38.45	PASS
Band5	3	20635	8	#0	QPSK	21.07	38.45	PASS
Band5	3	20635	8	#Max	QPSK	21.02	38.45	PASS
Band5	3	20635	15	#0	QPSK	21.03	38.45	PASS
Band5	3	20635	1	#0	QAM16	20.38	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	20.36	38.45	PASS
Band5	3	20635	1	#Max	QAM16	20.45	38.45	PASS
Band5	3	20635	8	#0	QAM16	20.24	38.45	PASS
Band5	3	20635	8	#Max	QAM16	19.80	38.45	PASS
Band5	3	20635	15	#0	QAM16	20.02	38.45	PASS
Band5	5	20425	1	#0	QPSK	22.02	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	22.04	38.45	PASS
Band5	5	20425	1	#Max	QPSK	22.07	38.45	PASS
Band5	5	20425	12	#0	QPSK	21.15	38.45	PASS
Band5	5	20425	12	#Max	QPSK	21.13	38.45	PASS
Band5	5	20425	25	#0	QPSK	21.08	38.45	PASS
Band5	5	20425	1	#0	QAM16	21.11	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	21.01	38.45	PASS
Band5	5	20425	1	#Max	QAM16	20.75	38.45	PASS

Report

Band5	5	20425	12	#0	QAM16	20.00	38.45	PASS
Band5	5	20425	12	#Max	QAM16	19.99	38.45	PASS
Band5	5	20425	25	#0	QAM16	20.22	38.45	PASS
Band5	5	20525	1	#0	QPSK	21.98	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	22.20	38.45	PASS
Band5	5	20525	1	#Max	QPSK	21.73	38.45	PASS
Band5	5	20525	12	#0	QPSK	21.12	38.45	PASS
Band5	5	20525	12	#Max	QPSK	21.13	38.45	PASS
Band5	5	20525	25	#0	QPSK	21.12	38.45	PASS
Band5	5	20525	1	#0	QAM16	21.20	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	21.62	38.45	PASS
Band5	5	20525	1	#Max	QAM16	21.08	38.45	PASS
Band5	5	20525	12	#0	QAM16	20.01	38.45	PASS
Band5	5	20525	12	#Max	QAM16	19.89	38.45	PASS
Band5	5	20525	25	#0	QAM16	20.02	38.45	PASS
Band5	5	20625	1	#0	QPSK	21.89	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	22.04	38.45	PASS
Band5	5	20625	1	#Max	QPSK	21.66	38.45	PASS
Band5	5	20625	12	#0	QPSK	21.05	38.45	PASS
Band5	5	20625	12	#Max	QPSK	20.98	38.45	PASS
Band5	5	20625	25	#0	QPSK	21.10	38.45	PASS
Band5	5	20625	1	#0	QAM16	21.32	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	21.05	38.45	PASS
Band5	5	20625	1	#Max	QAM16	20.62	38.45	PASS
Band5	5	20625	12	#0	QAM16	19.95	38.45	PASS
Band5	5	20625	12	#Max	QAM16	19.80	38.45	PASS
Band5	5	20625	25	#0	QAM16	19.96	38.45	PASS
Band5	10	20450	1	#0	QPSK	21.98	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	22.17	38.45	PASS
Band5	10	20450	1	#Max	QPSK	22.01	38.45	PASS
Band5	10	20450	25	#0	QPSK	21.16	38.45	PASS
Band5	10	20450	25	#Max	QPSK	21.25	38.45	PASS
Band5	10	20450	50	#0	QPSK	21.24	38.45	PASS
Band5	10	20450	1	#0	QAM16	21.18	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	21.72	38.45	PASS
Band5	10	20450	1	#Max	QAM16	21.77	38.45	PASS
Band5	10	20450	25	#0	QAM16	20.21	38.45	PASS
Band5	10	20450	25	#Max	QAM16	20.31	38.45	PASS
Band5	10	20450	50	#0	QAM16	20.14	38.45	PASS
Band5	10	20525	1	#0	QPSK	22.09	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	22.45	38.45	PASS
Band5	10	20525	1	#Max	QPSK	21.99	38.45	PASS
Band5	10	20525	25	#0	QPSK	21.18	38.45	PASS
Band5	10	20525	25	#Max	QPSK	21.10	38.45	PASS

Report

Band5	10	20525	50	#0	QPSK	21.10	38.45	PASS
Band5	10	20525	1	#0	QAM16	21.56	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	21.86	38.45	PASS
Band5	10	20525	1	#Max	QAM16	21.85	38.45	PASS
Band5	10	20525	25	#0	QAM16	20.40	38.45	PASS
Band5	10	20525	25	#Max	QAM16	20.33	38.45	PASS
Band5	10	20525	50	#0	QAM16	20.16	38.45	PASS
Band5	10	20600	1	#0	QPSK	21.86	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	22.32	38.45	PASS
Band5	10	20600	1	#Max	QPSK	21.79	38.45	PASS
Band5	10	20600	25	#0	QPSK	21.17	38.45	PASS
Band5	10	20600	25	#Max	QPSK	21.04	38.45	PASS
Band5	10	20600	50	#0	QPSK	21.09	38.45	PASS
Band5	10	20600	1	#0	QAM16	20.73	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	21.54	38.45	PASS
Band5	10	20600	1	#Max	QAM16	20.55	38.45	PASS
Band5	10	20600	25	#0	QAM16	20.21	38.45	PASS
Band5	10	20600	25	#Max	QAM16	20.29	38.45	PASS
Band5	10	20600	50	#0	QAM16	20.11	38.45	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	-1.17	-0.002	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	0.38	0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	0.11	0.000	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-1.01	-0.001	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-1.95	-0.003	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-2.58	-0.004	-2.5	2.5	PASS
Band13	10	23230	50	#0	QPSK	-0.78	-0.001	-2.5	2.5	PASS
Band13	10	23230	50	#0	QAM16	-0.37	0.000	-2.5	2.5	PASS
Band2	20	18700	100	#0	QPSK	0.10	0.000	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	0.17	0.000	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-4.26	-0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-4.11	-0.002	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-2.58	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	-1.88	-0.001	-2.5	2.5	PASS
Band25	20	26140	100	#0	QPSK	1.63	0.001	-2.5	2.5	PASS
Band25	20	26140	100	#0	QAM16	0.18	0.000	-2.5	2.5	PASS
Band25	20	26365	100	#0	QPSK	0.61	0.000	-2.5	2.5	PASS
Band25	20	26365	100	#0	QAM16	1.24	0.001	-2.5	2.5	PASS
Band25	20	26590	100	#0	QPSK	0.50	0.000	-2.5	2.5	PASS
Band25	20	26590	100	#0	QAM16	0.97	0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	1.08	0.001	-2.5	2.5	PASS

Report

Band4	20	20050	100	#0	QAM16	0.92	0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	0.25	0.000	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	0.70	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-3.74	-0.002	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-2.81	-0.002	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	-0.85	-0.001	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-1.10	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-1.38	-0.002	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-1.20	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-0.80	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-1.34	-0.002	-2.5	2.5	PASS

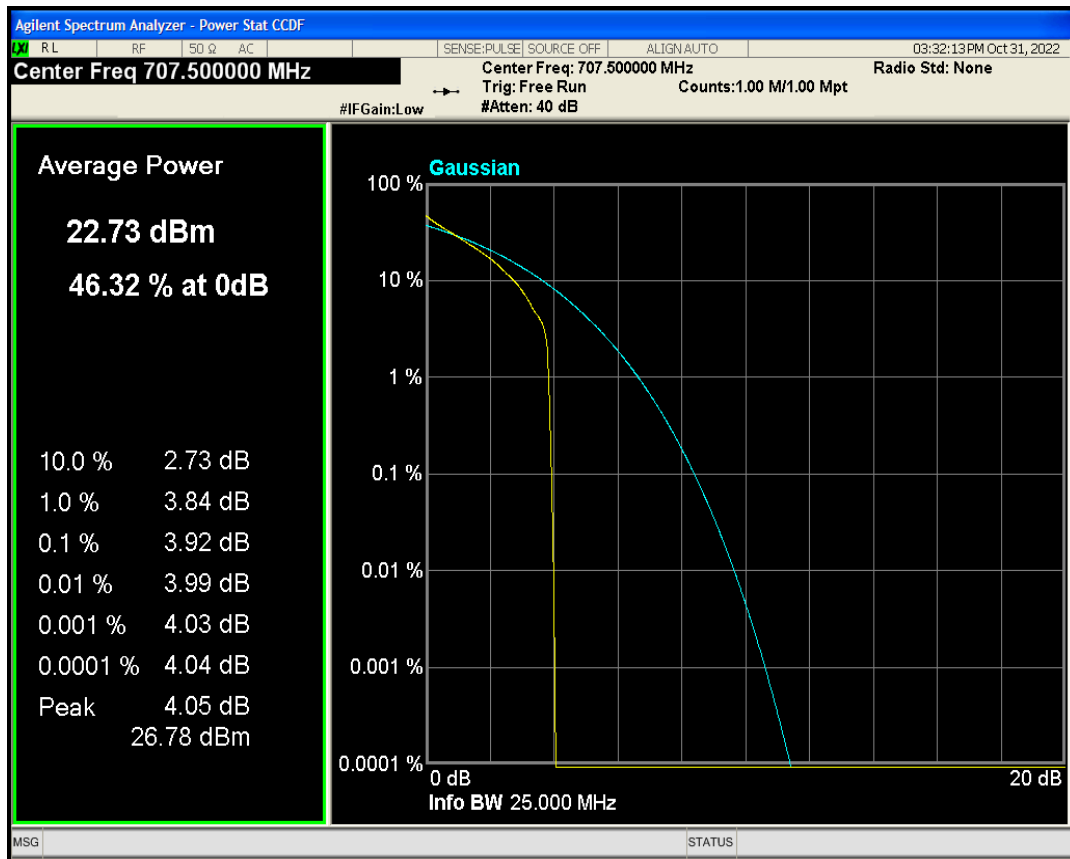
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	3.92	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.85	13	PASS
Band12	3	23095	1	#0	QPSK	4.00	13	PASS
Band12	3	23095	1	#0	QAM16	4.79	13	PASS
Band12	5	23095	1	#0	QPSK	3.91	13	PASS
Band12	5	23095	1	#0	QAM16	4.83	13	PASS
Band12	10	23095	1	#0	QPSK	3.91	13	PASS
Band12	10	23095	1	#0	QAM16	4.65	13	PASS
Band13	5	23230	1	#0	QPSK	4.69	13	PASS
Band13	5	23230	1	#0	QAM16	5.55	13	PASS
Band13	10	23230	1	#0	QPSK	4.17	13	PASS
Band13	10	23230	1	#0	QAM16	4.95	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.79	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.21	13	PASS
Band2	3	18900	1	#0	QPSK	4.93	13	PASS
Band2	3	18900	1	#0	QAM16	5.92	13	PASS
Band2	5	18900	1	#0	QPSK	4.89	13	PASS
Band2	5	18900	1	#0	QAM16	5.98	13	PASS
Band2	10	18900	1	#0	QPSK	4.96	13	PASS
Band2	10	18900	1	#0	QAM16	5.97	13	PASS
Band2	15	18900	1	#0	QPSK	4.96	13	PASS
Band2	15	18900	1	#0	QAM16	5.89	13	PASS
Band2	20	18900	1	#0	QPSK	4.99	13	PASS
Band2	20	18900	1	#0	QAM16	5.84	13	PASS
Band25	1.4	26365	1	#0	QPSK	4.76	13	PASS
Band25	1.4	26365	1	#0	QAM16	5.69	13	PASS
Band25	3	26365	1	#0	QPSK	4.80	13	PASS
Band25	3	26365	1	#0	QAM16	5.73	13	PASS
Band25	5	26365	1	#0	QPSK	4.82	13	PASS
Band25	5	26365	1	#0	QAM16	5.87	13	PASS

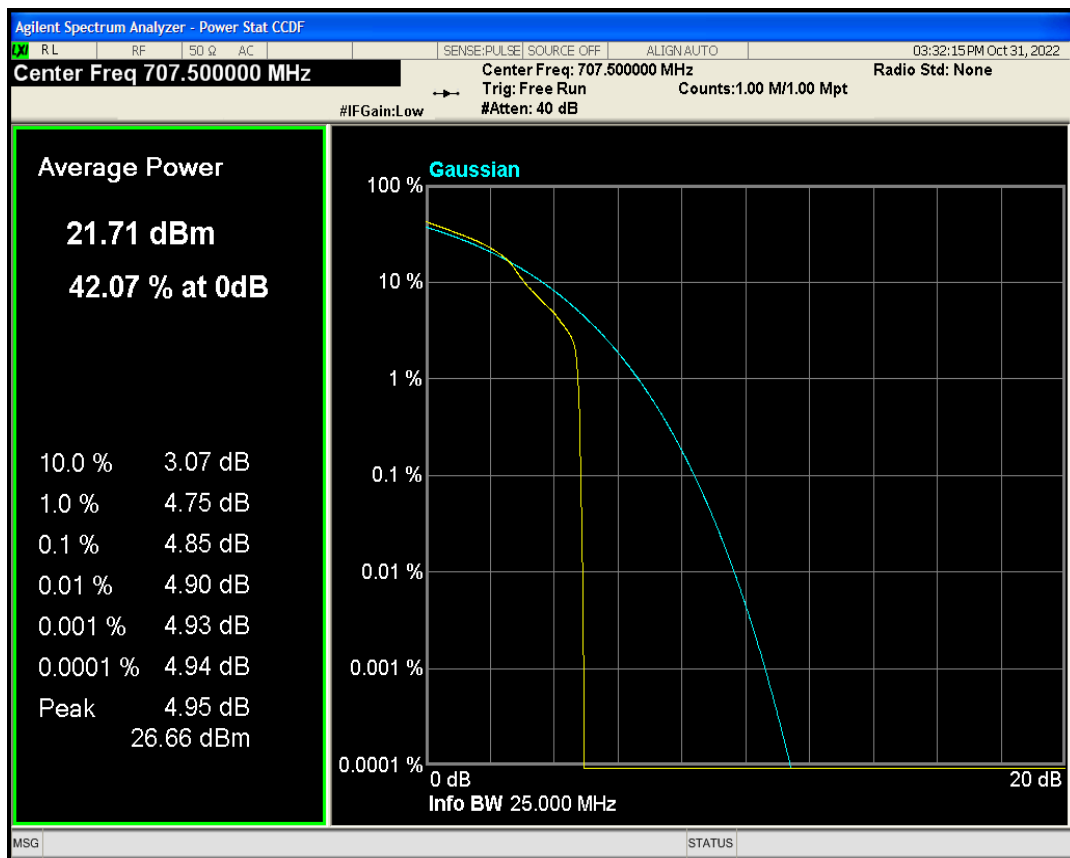
Report

Band25	10	26365	1	#0	QPSK	4.89	13	PASS
Band25	10	26365	1	#0	QAM16	5.77	13	PASS
Band25	15	26365	1	#0	QPSK	4.96	13	PASS
Band25	15	26365	1	#0	QAM16	5.84	13	PASS
Band25	20	26365	1	#0	QPSK	4.99	13	PASS
Band25	20	26365	1	#0	QAM16	5.81	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.11	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.20	13	PASS
Band4	3	20175	1	#0	QPSK	4.31	13	PASS
Band4	3	20175	1	#0	QAM16	5.36	13	PASS
Band4	5	20175	1	#0	QPSK	4.45	13	PASS
Band4	5	20175	1	#0	QAM16	5.55	13	PASS
Band4	10	20175	1	#0	QPSK	4.67	13	PASS
Band4	10	20175	1	#0	QAM16	5.59	13	PASS
Band4	15	20175	1	#0	QPSK	4.78	13	PASS
Band4	15	20175	1	#0	QAM16	5.72	13	PASS
Band4	20	20175	1	#0	QPSK	4.98	13	PASS
Band4	20	20175	1	#0	QAM16	5.90	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.87	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.91	13	PASS
Band5	3	20525	1	#0	QPSK	3.93	13	PASS
Band5	3	20525	1	#0	QAM16	4.78	13	PASS
Band5	5	20525	1	#0	QPSK	3.86	13	PASS
Band5	5	20525	1	#0	QAM16	4.82	13	PASS
Band5	10	20525	1	#0	QPSK	3.87	13	PASS
Band5	10	20525	1	#0	QAM16	4.73	13	PASS

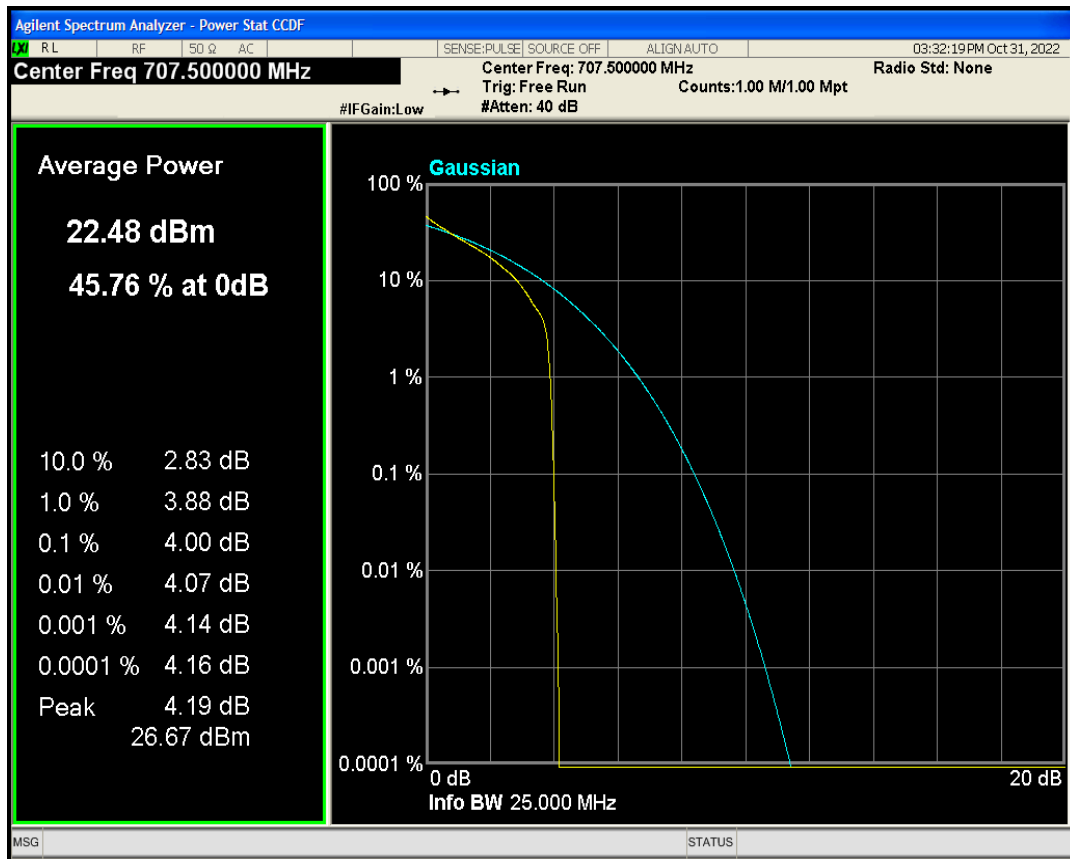
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



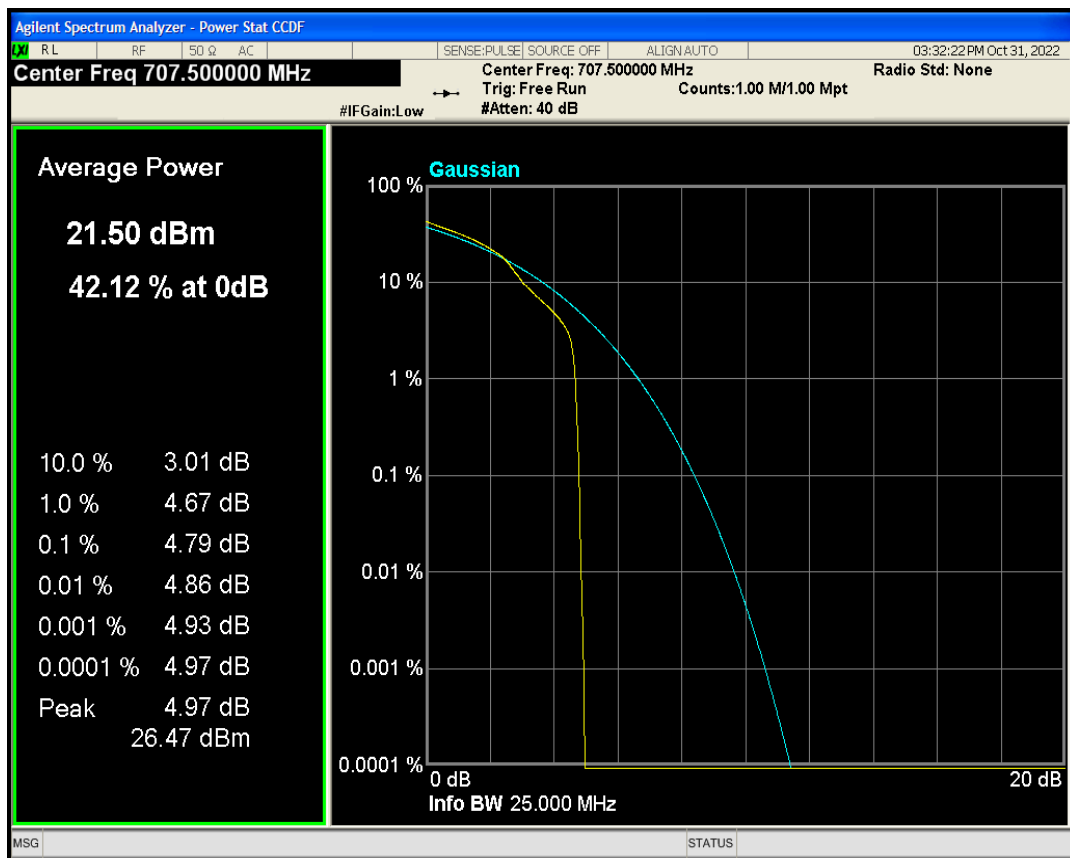
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



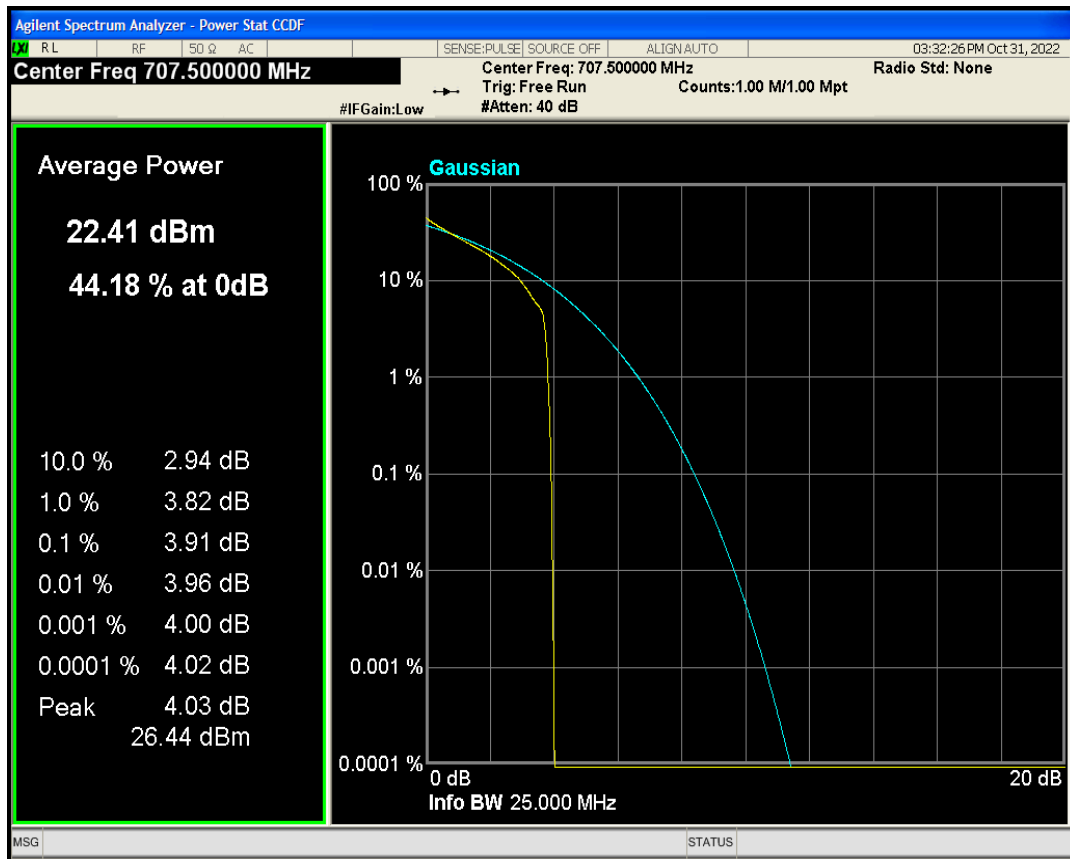
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



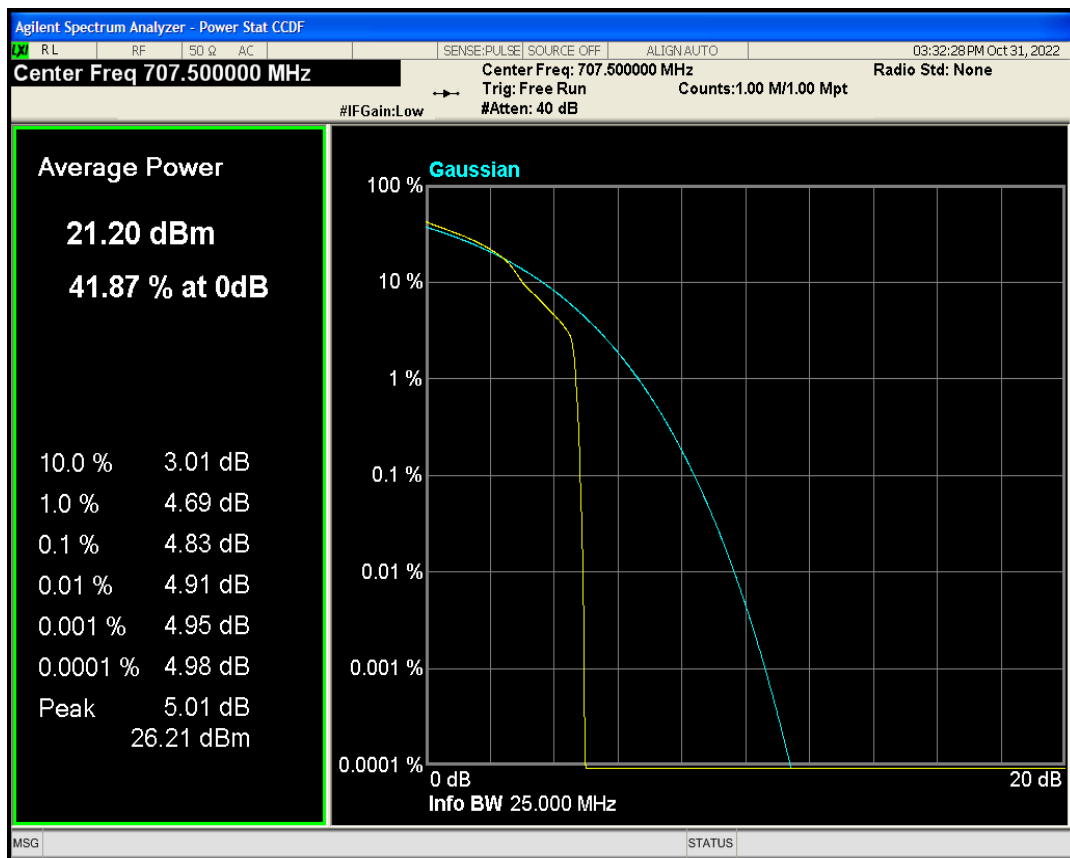
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



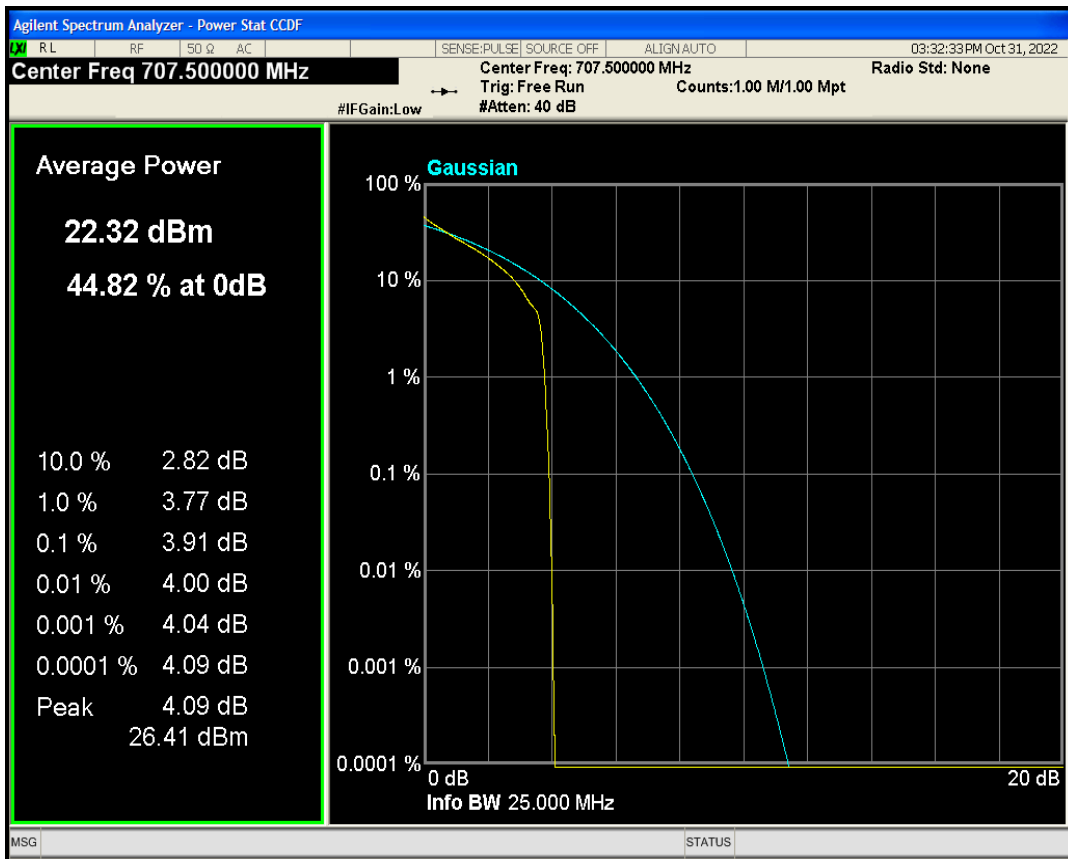
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



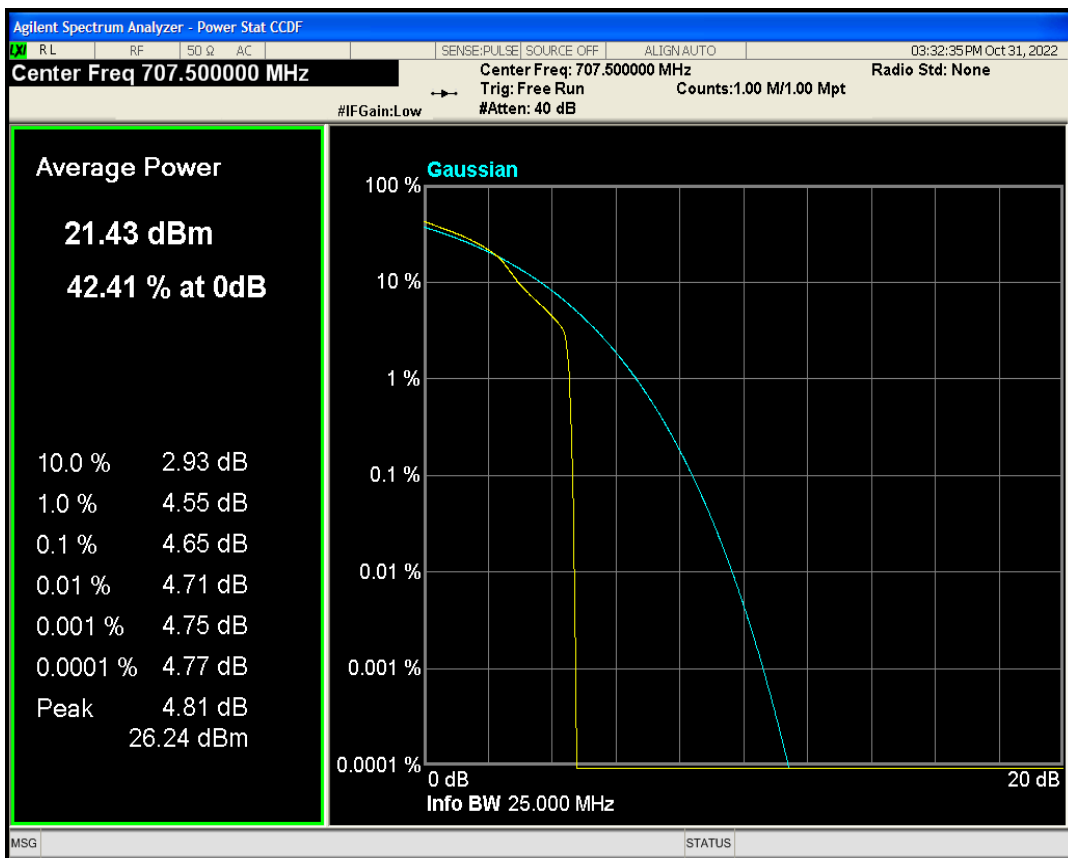
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



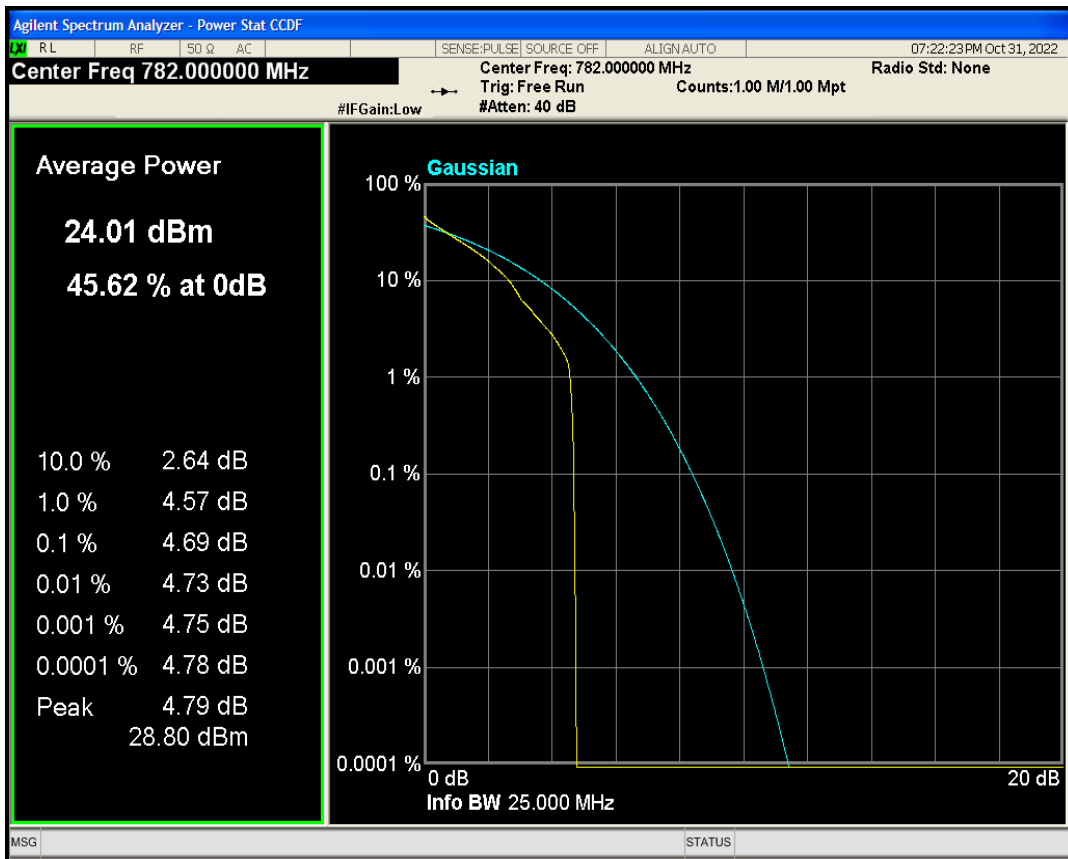
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



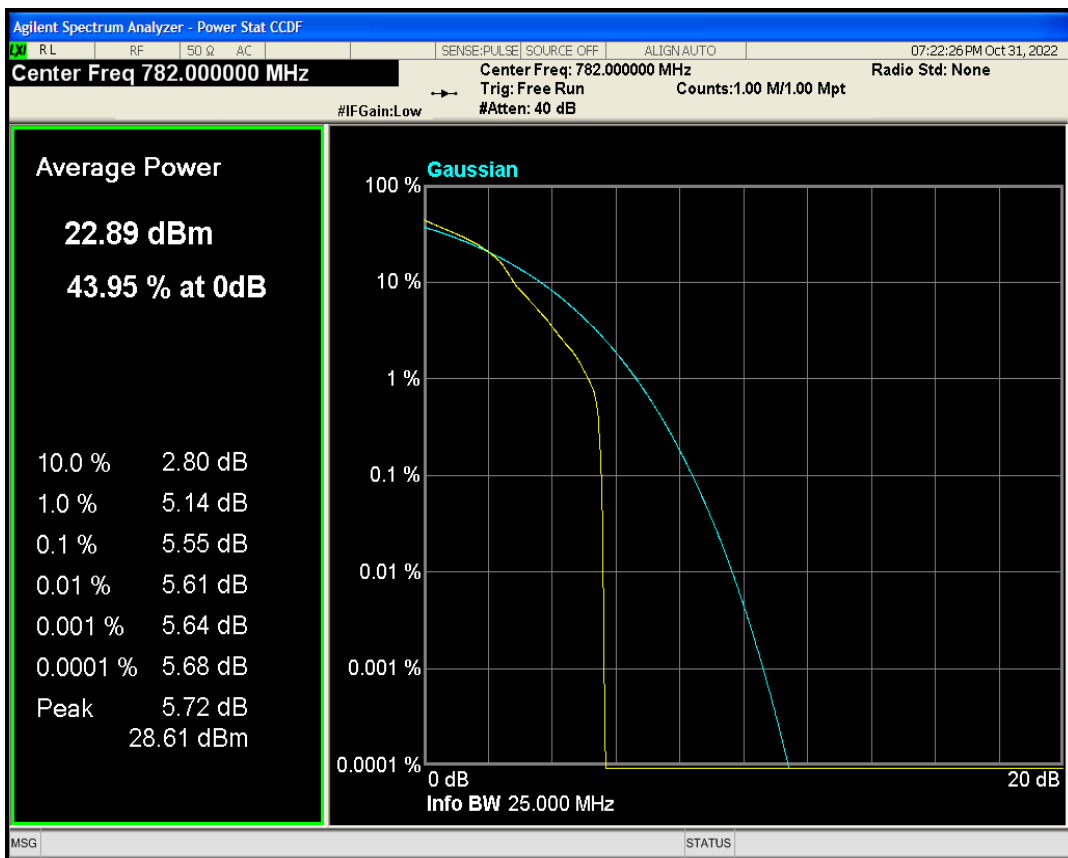
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



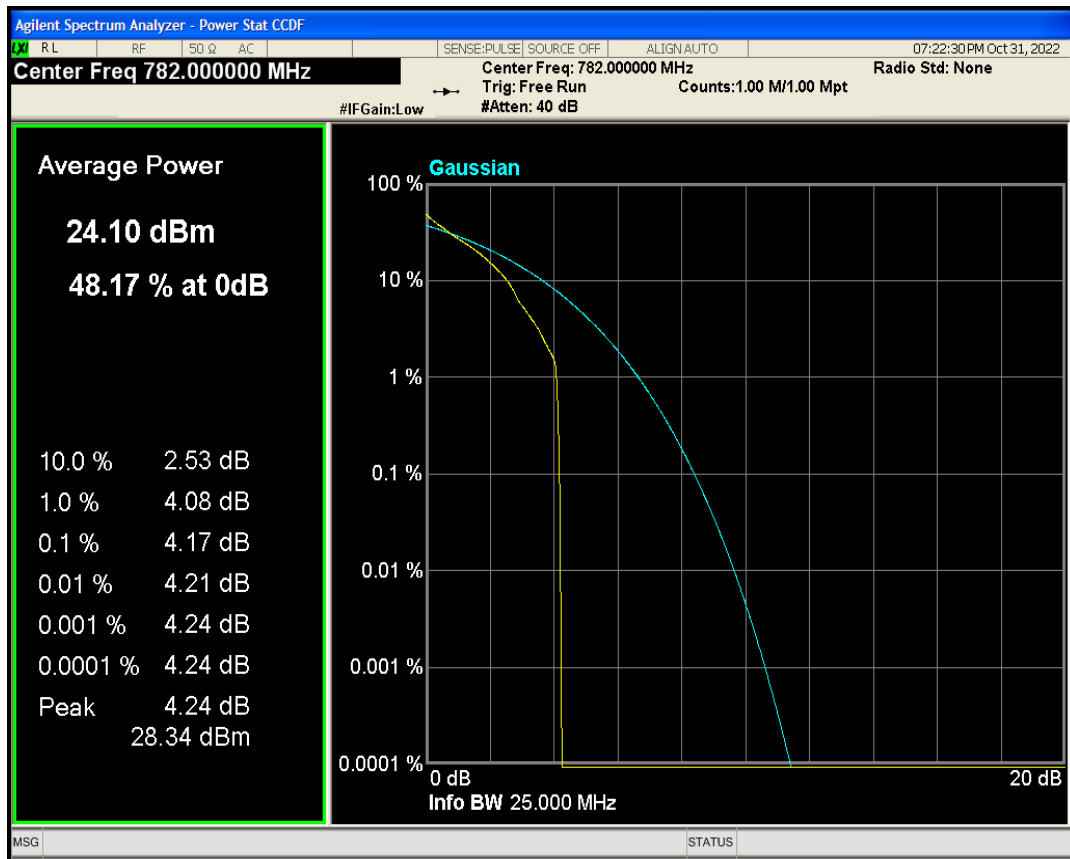
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



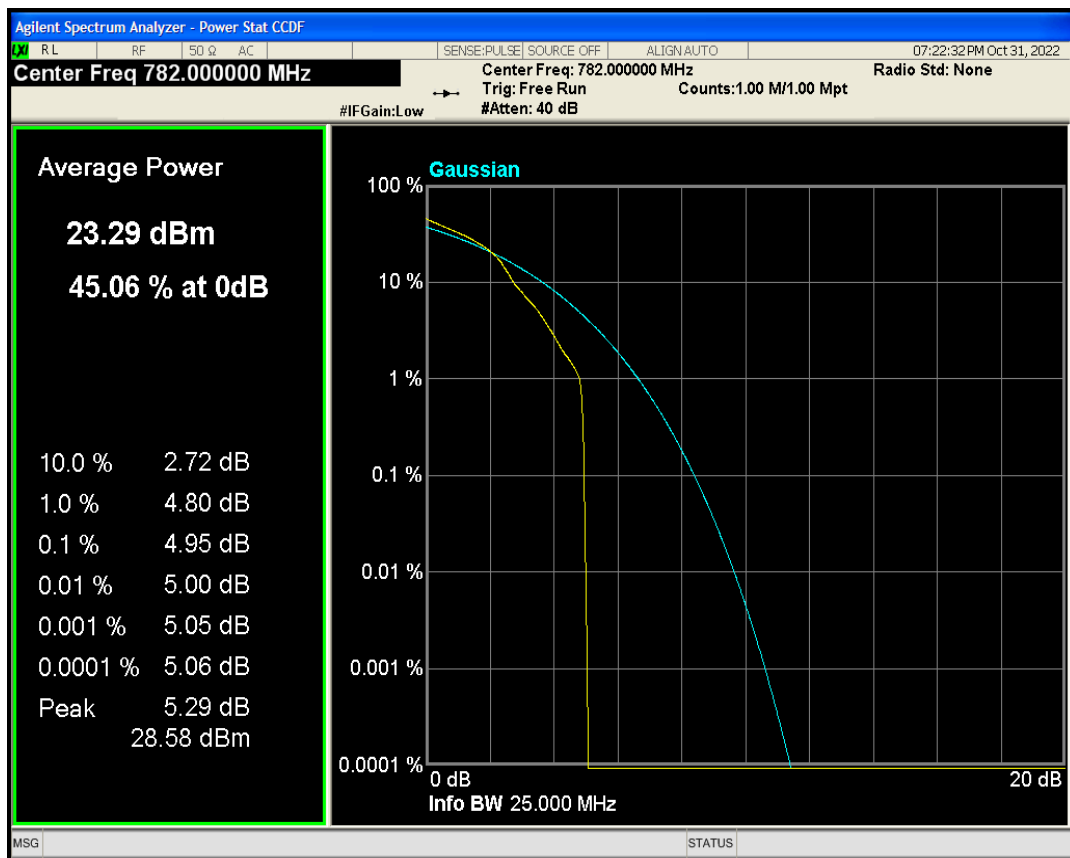
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



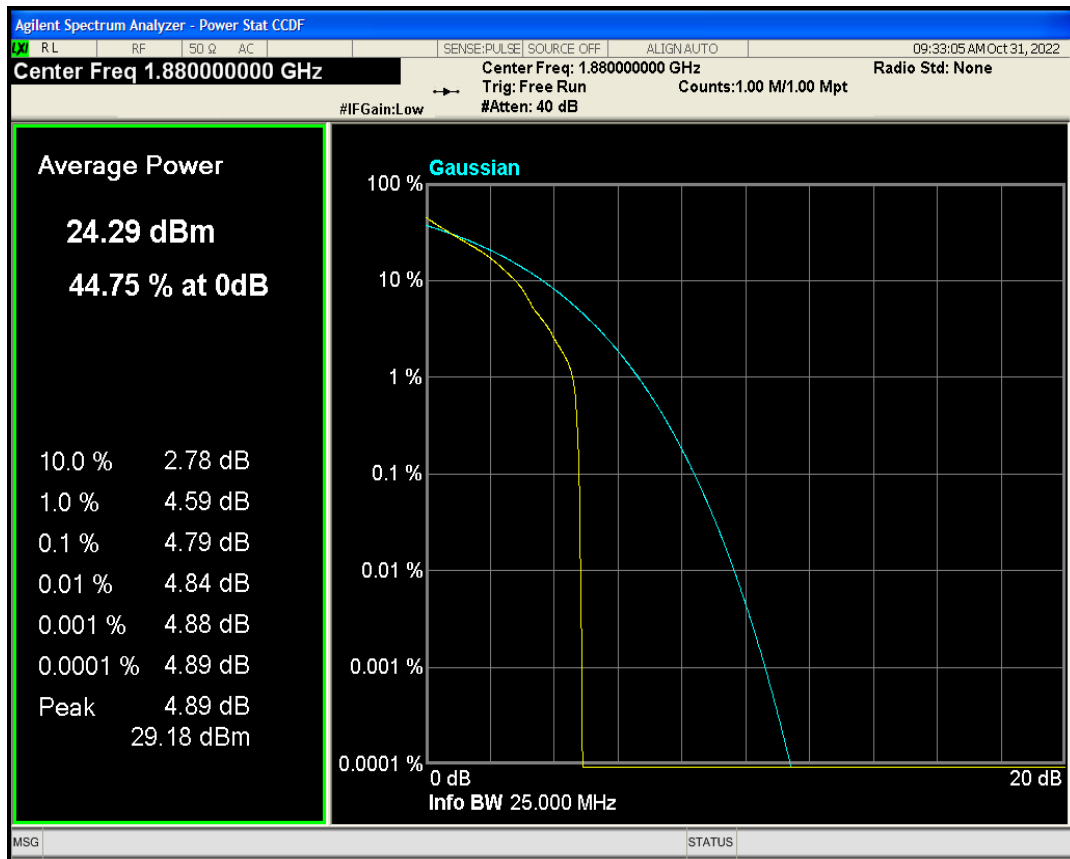
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



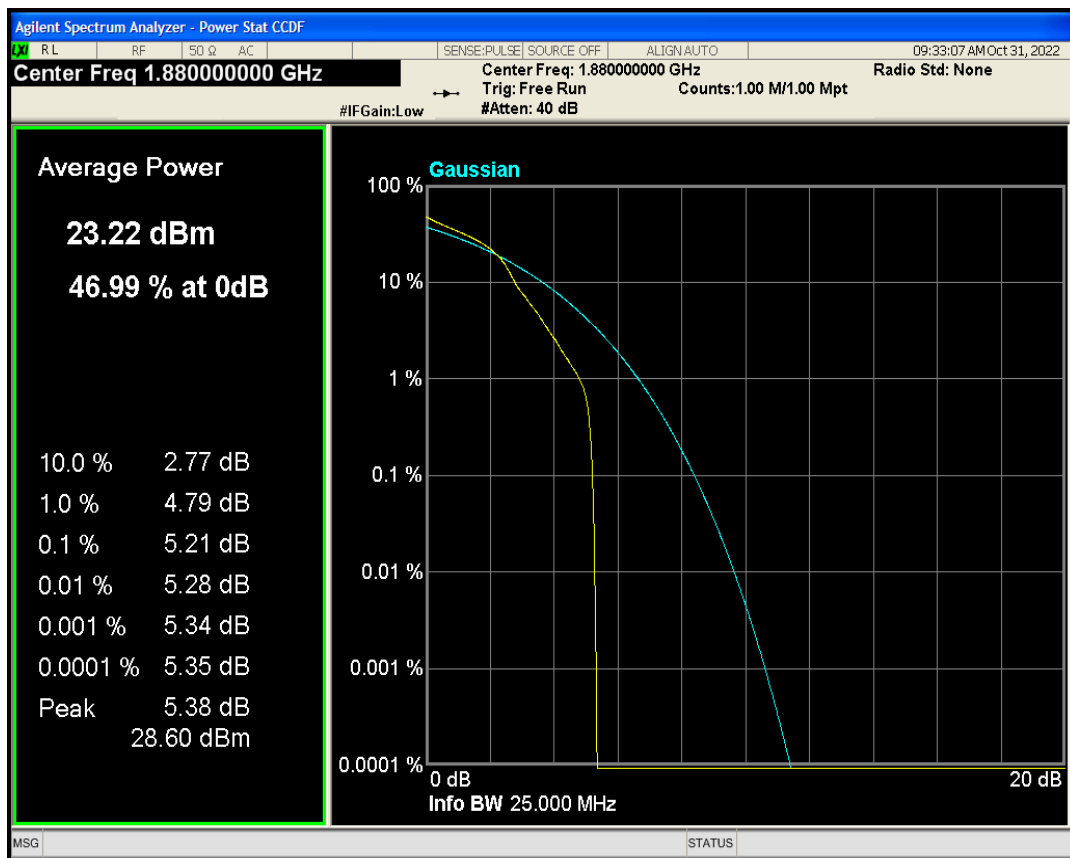
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



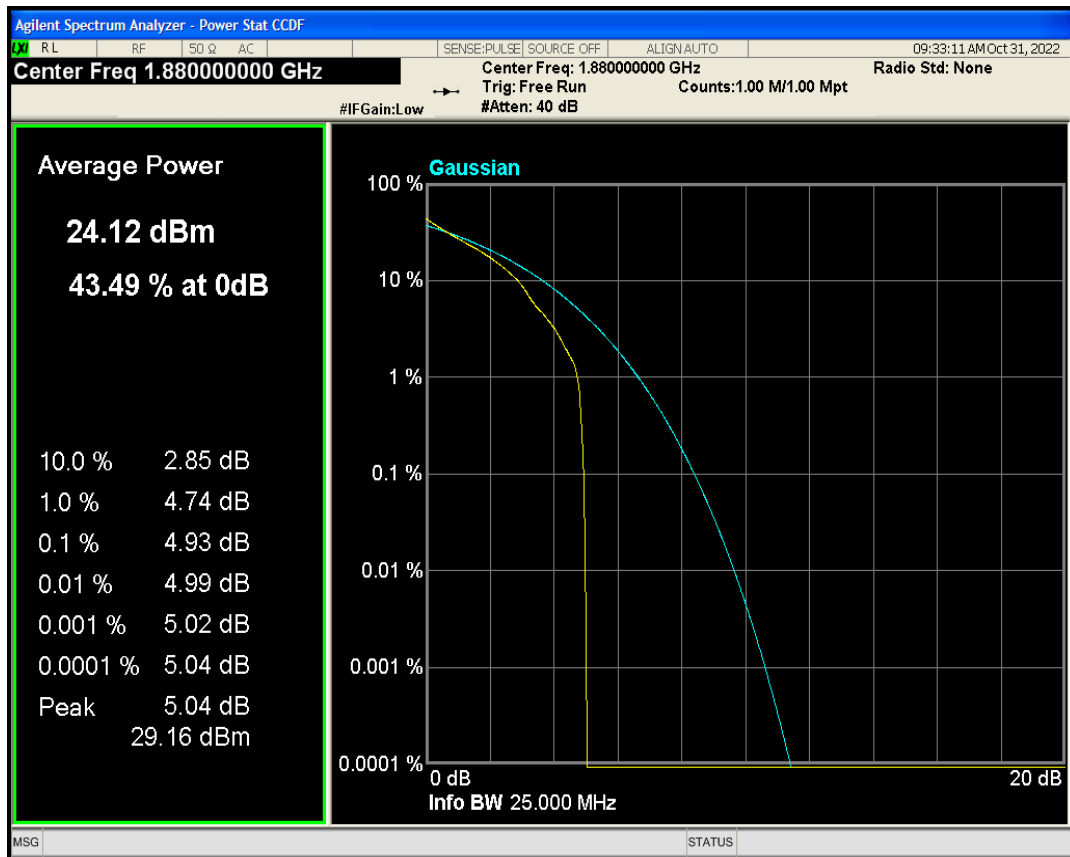
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



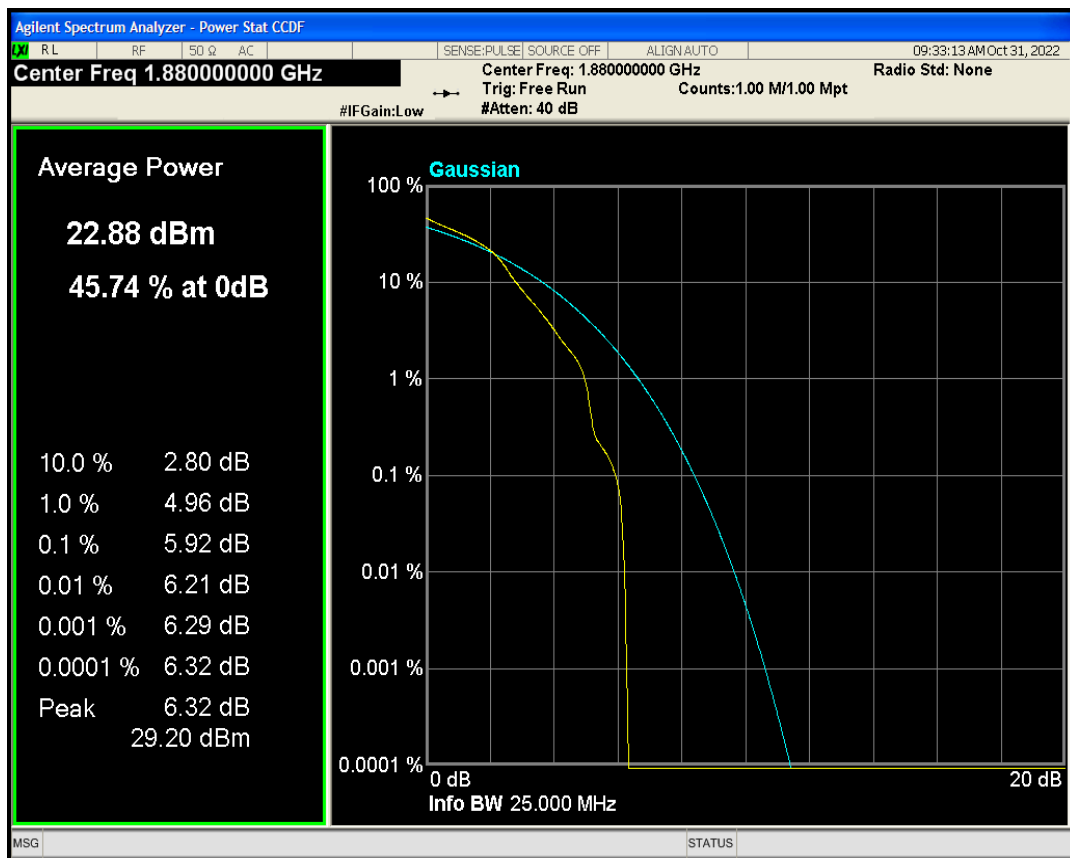
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



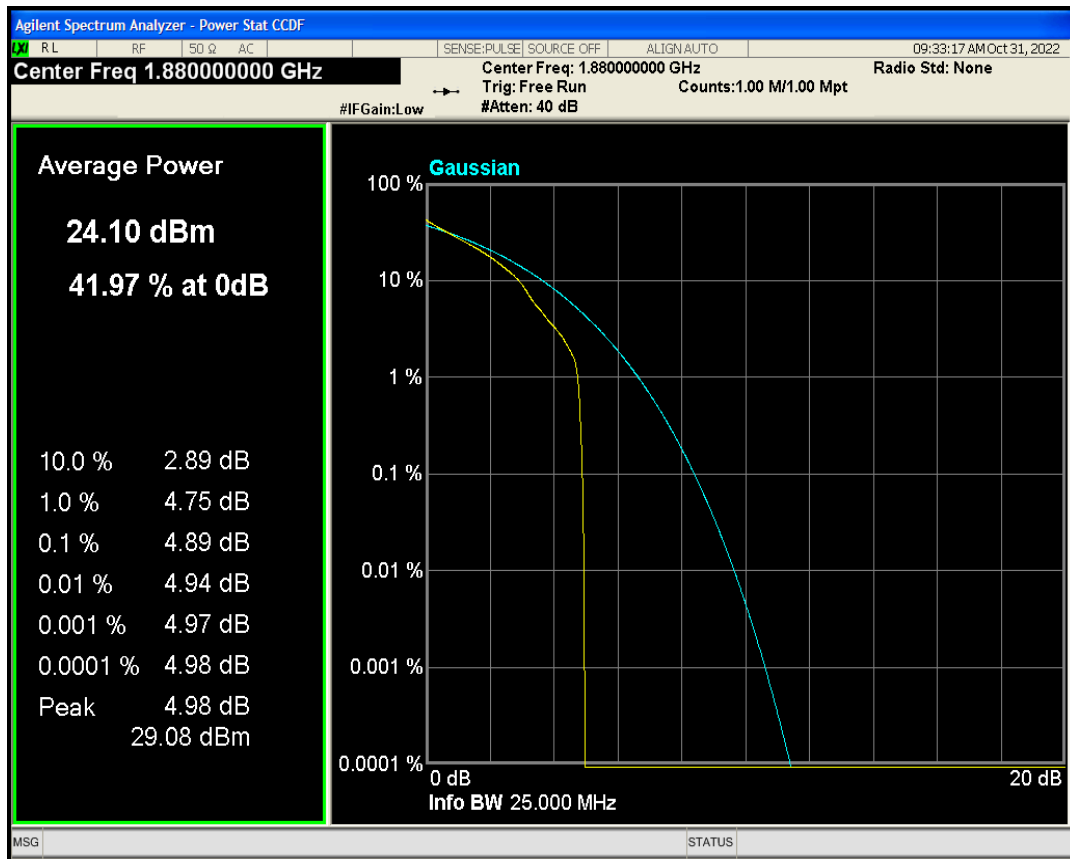
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



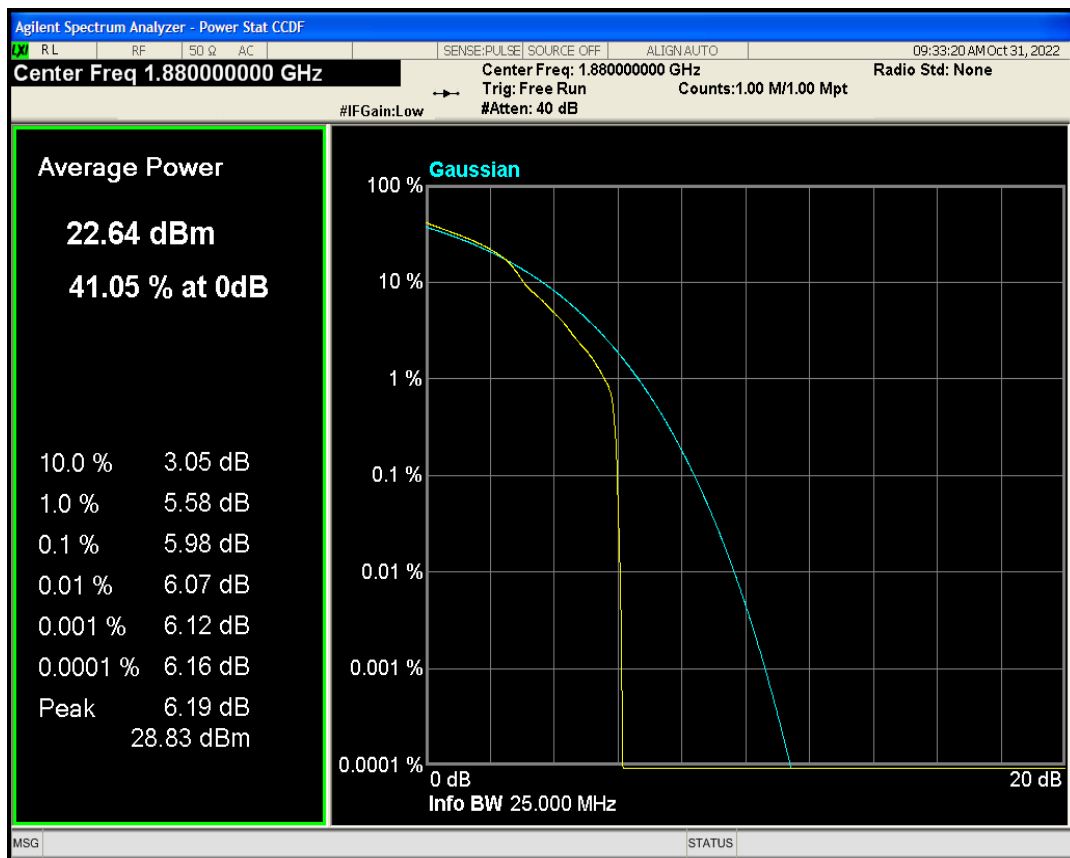
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



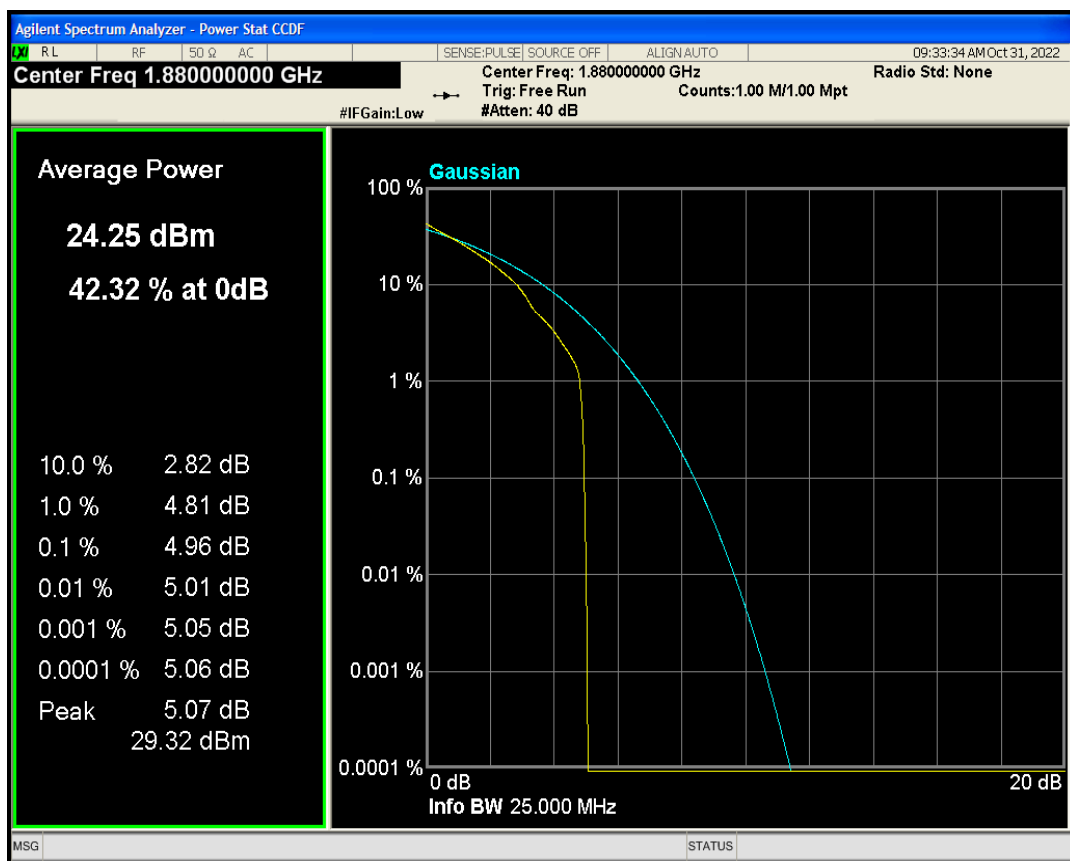
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



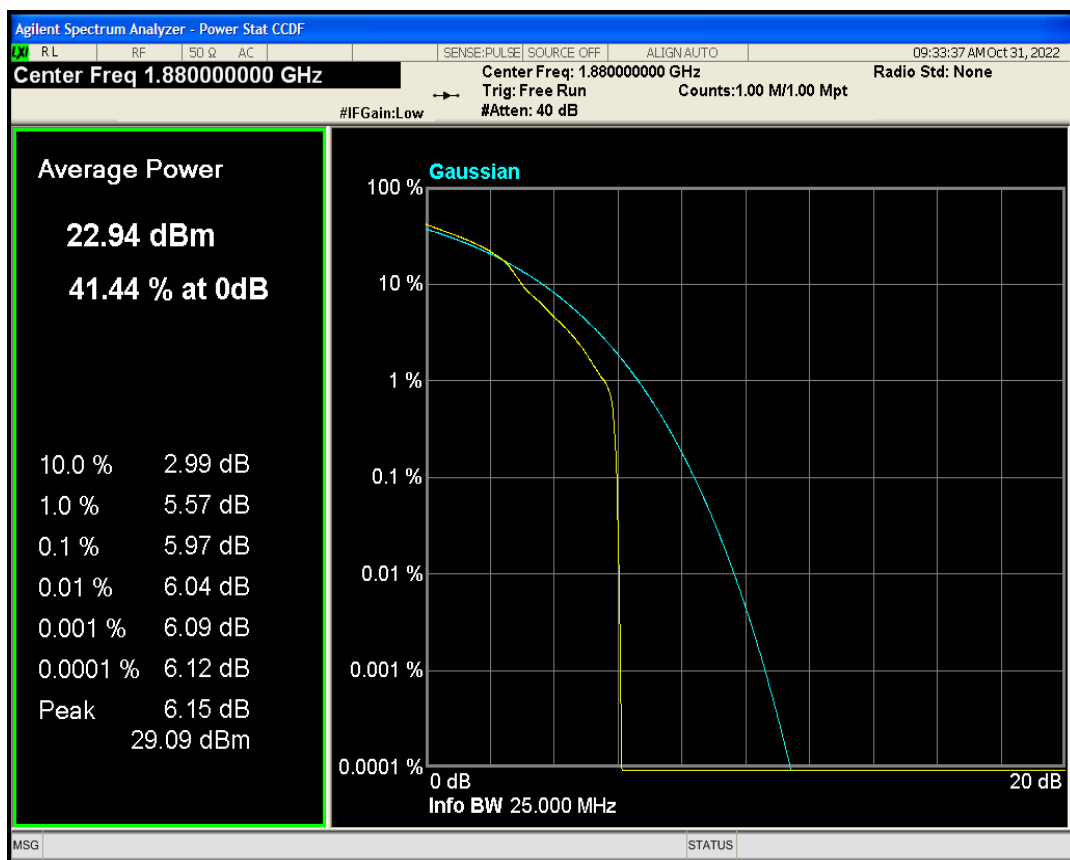
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



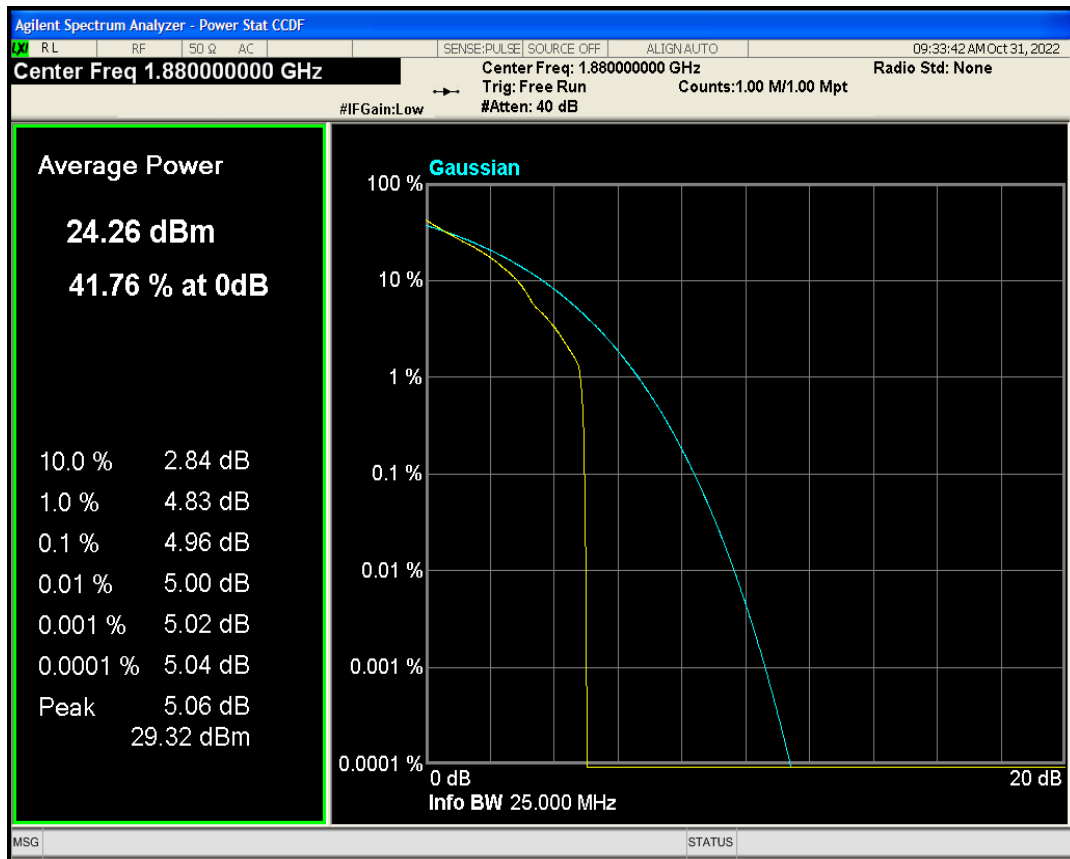
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



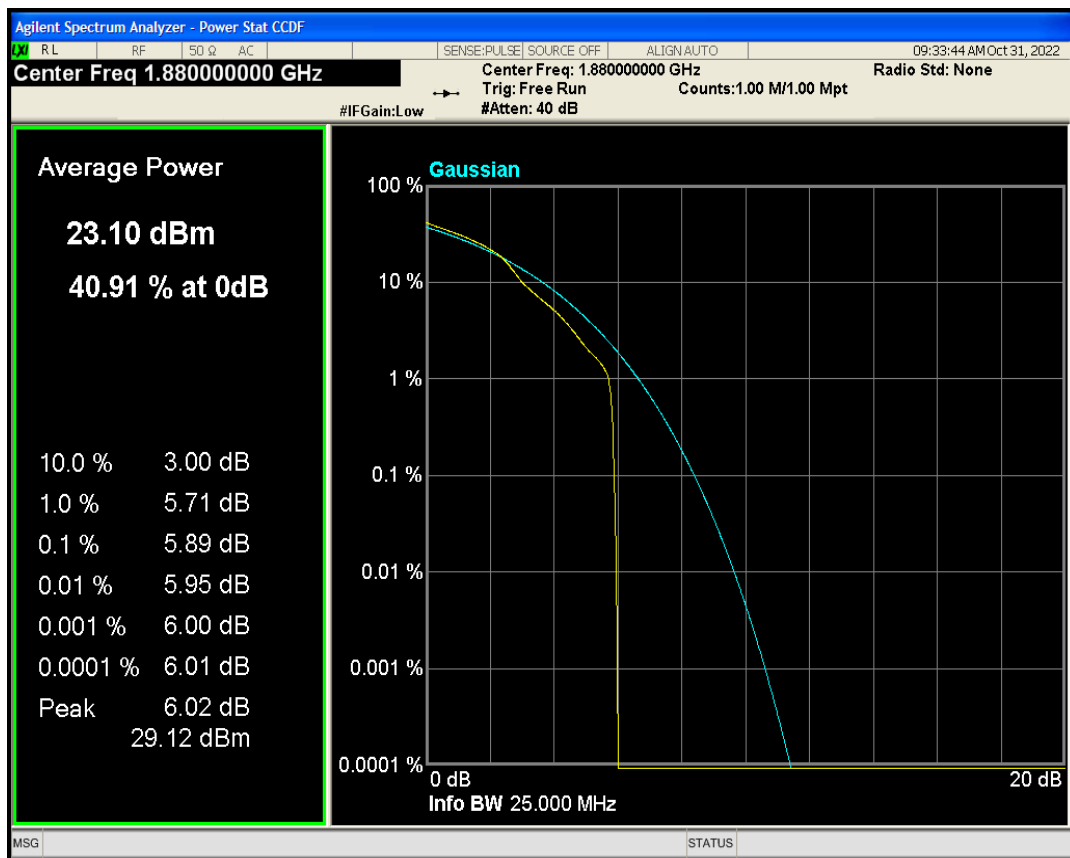
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



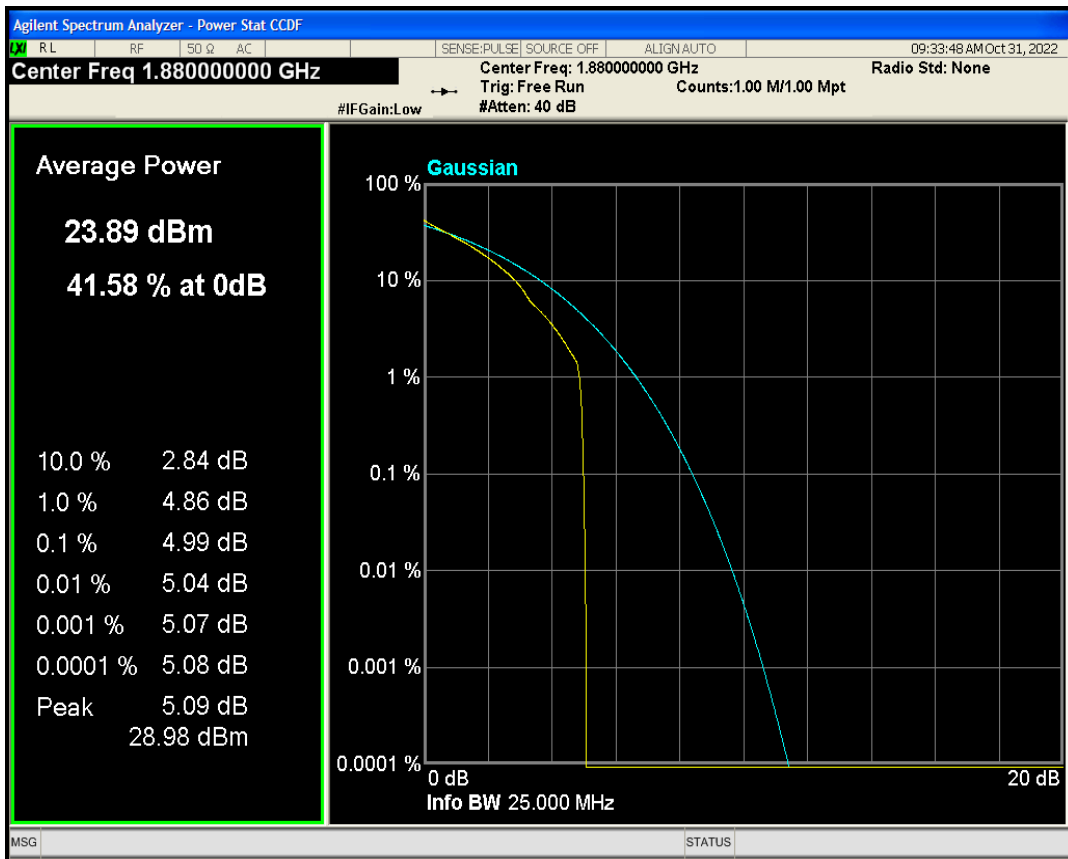
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



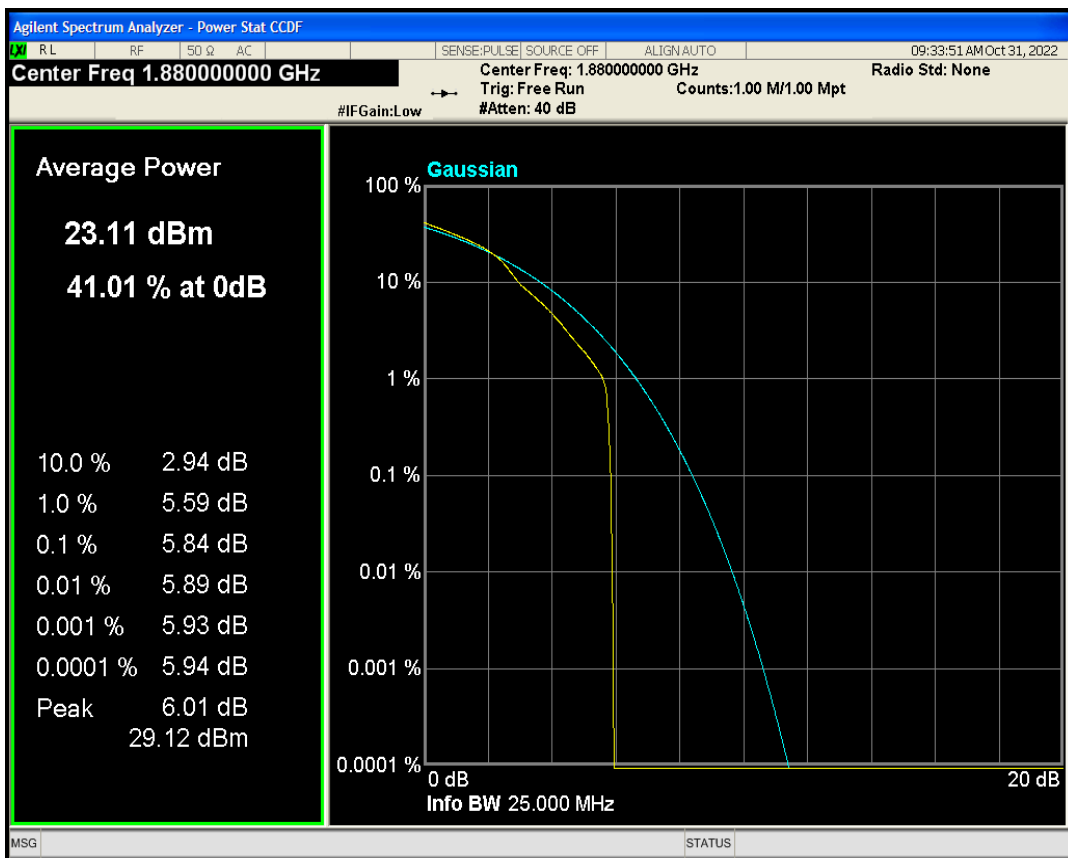
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



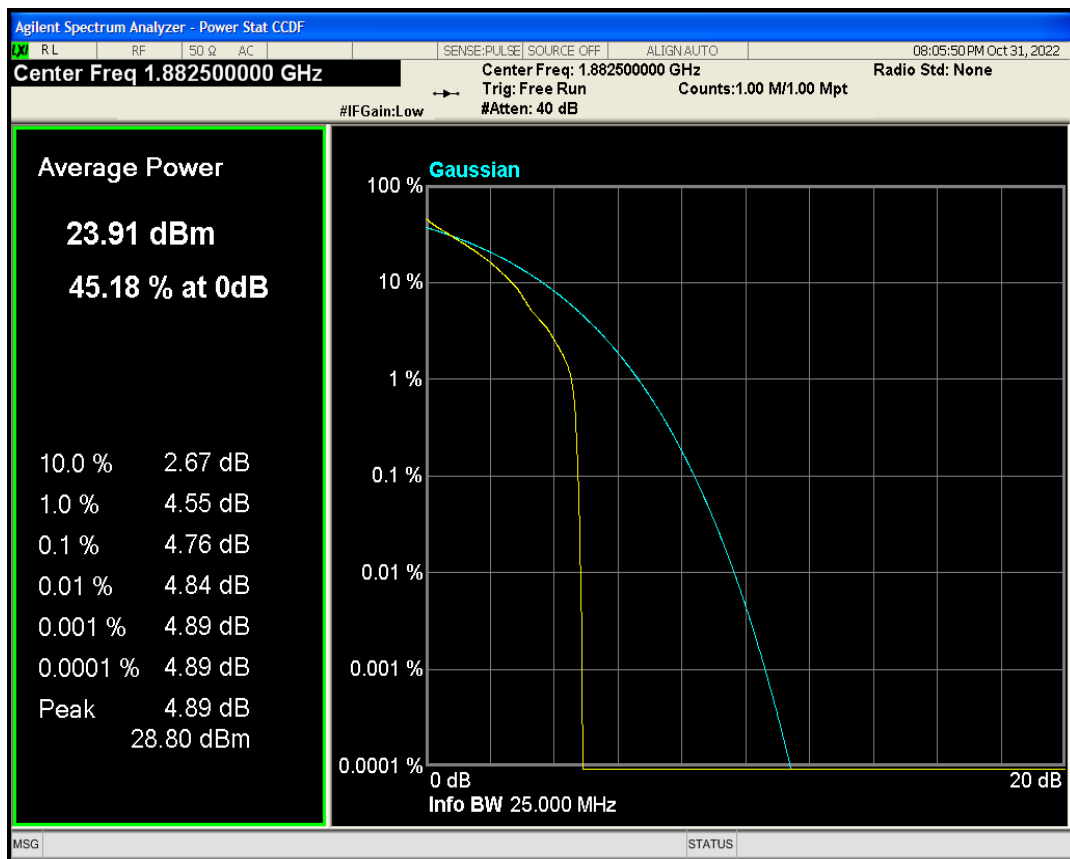
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



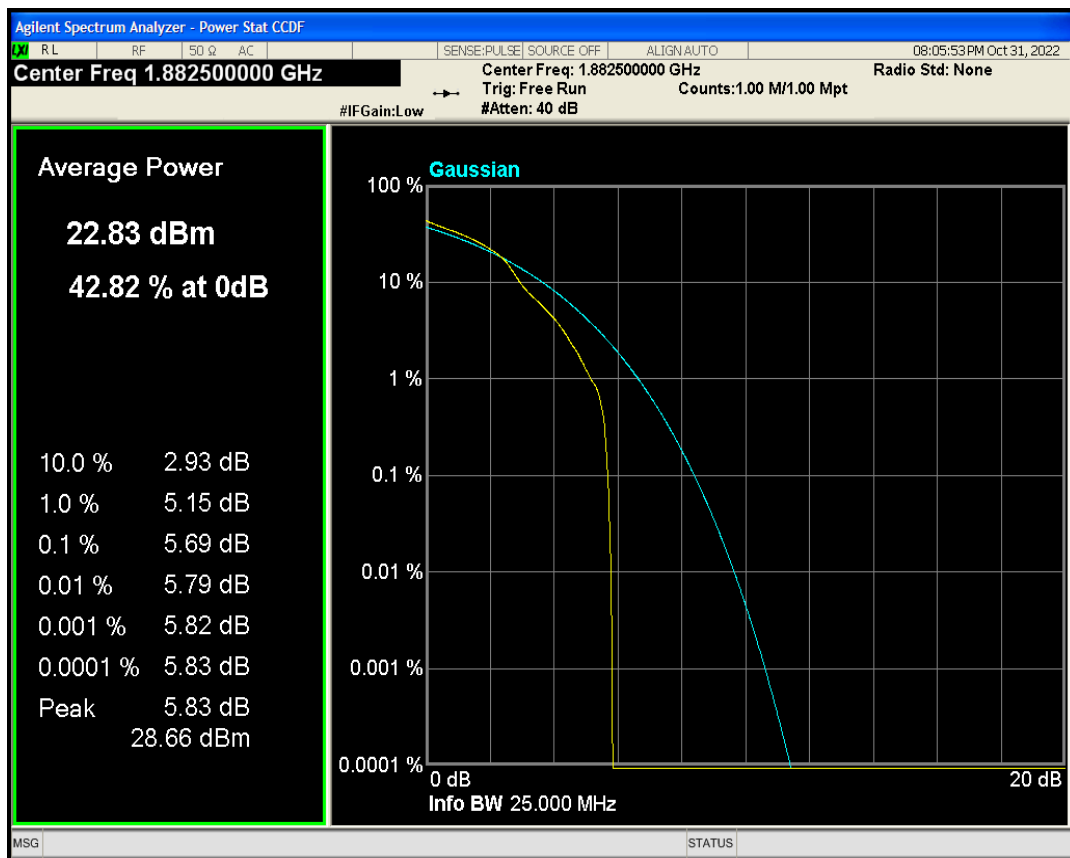
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



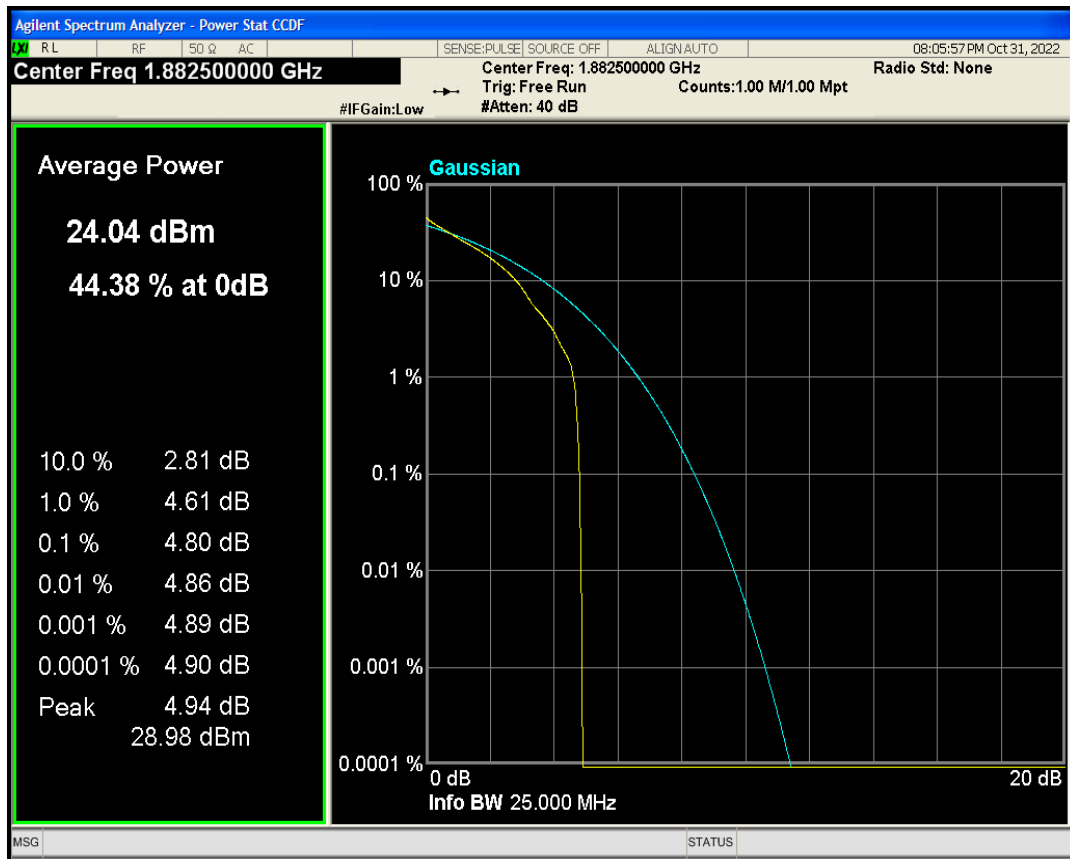
Band25 QPSK BW=1.4MHz Channel=26365 RB Size=1 Position=#0



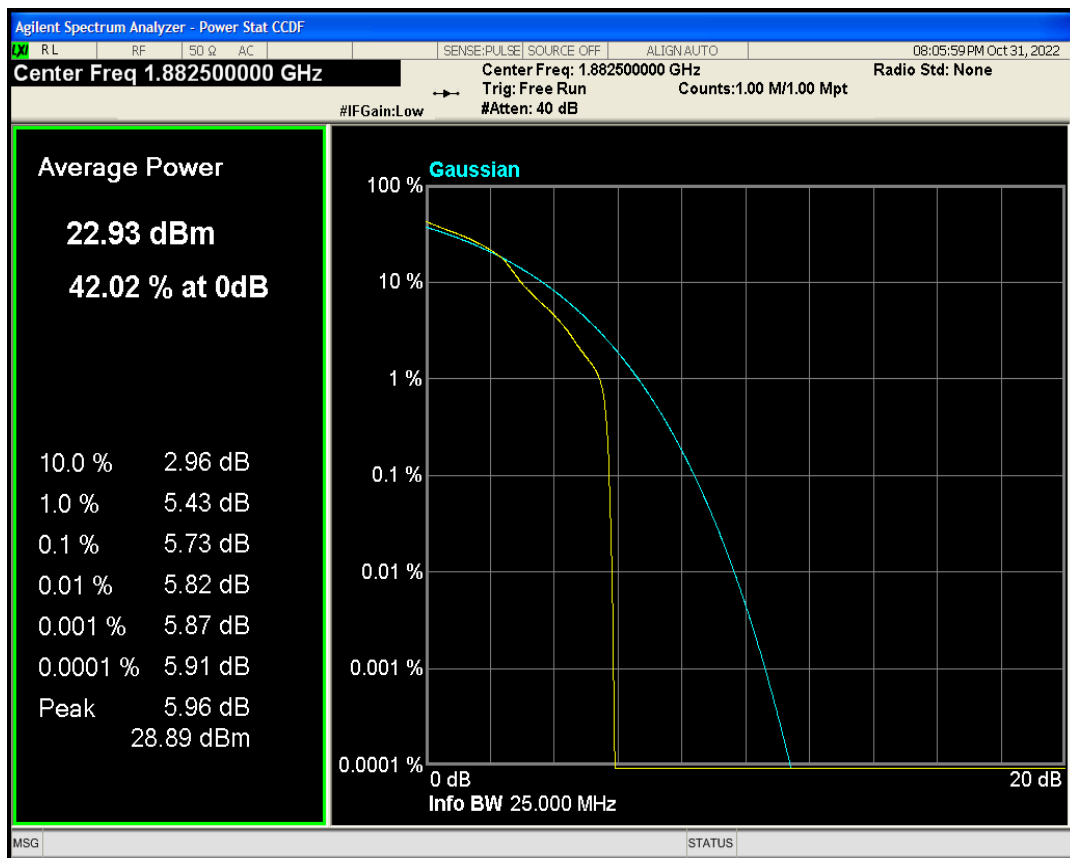
Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=1 Position=#0



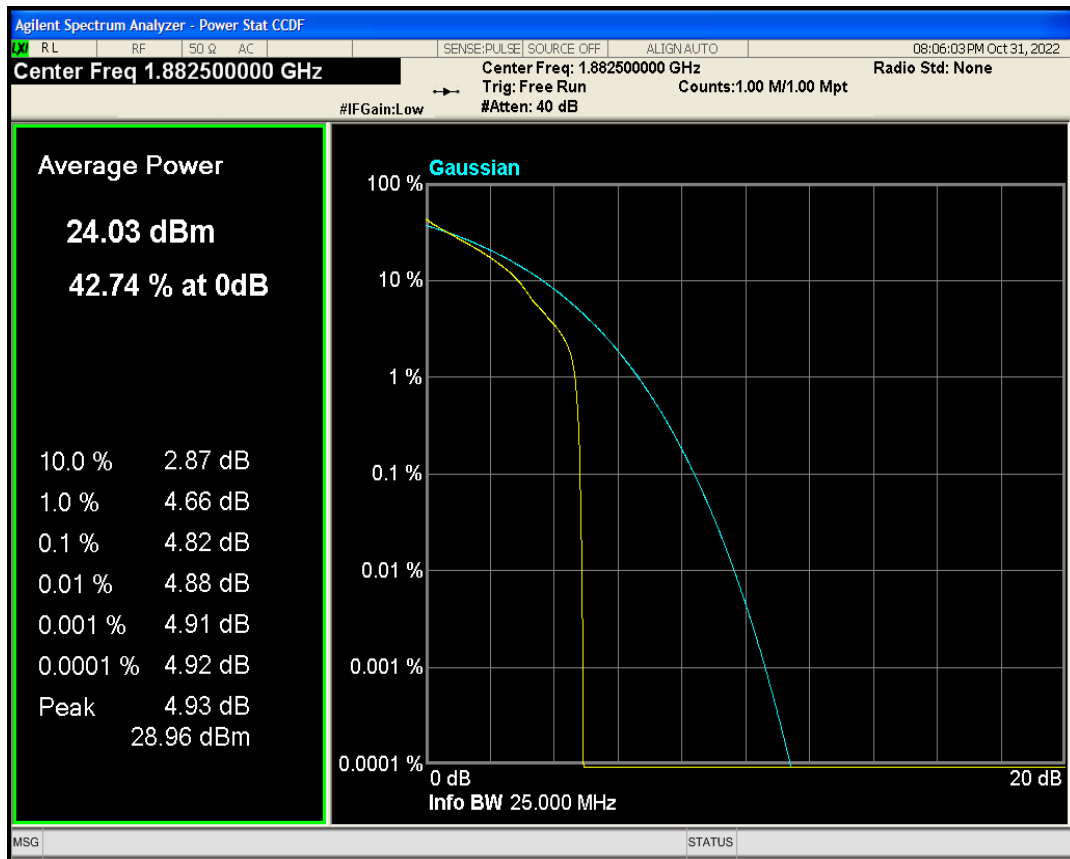
Band25 QPSK BW=3MHz Channel=26365 RB Size=1 Position=#0



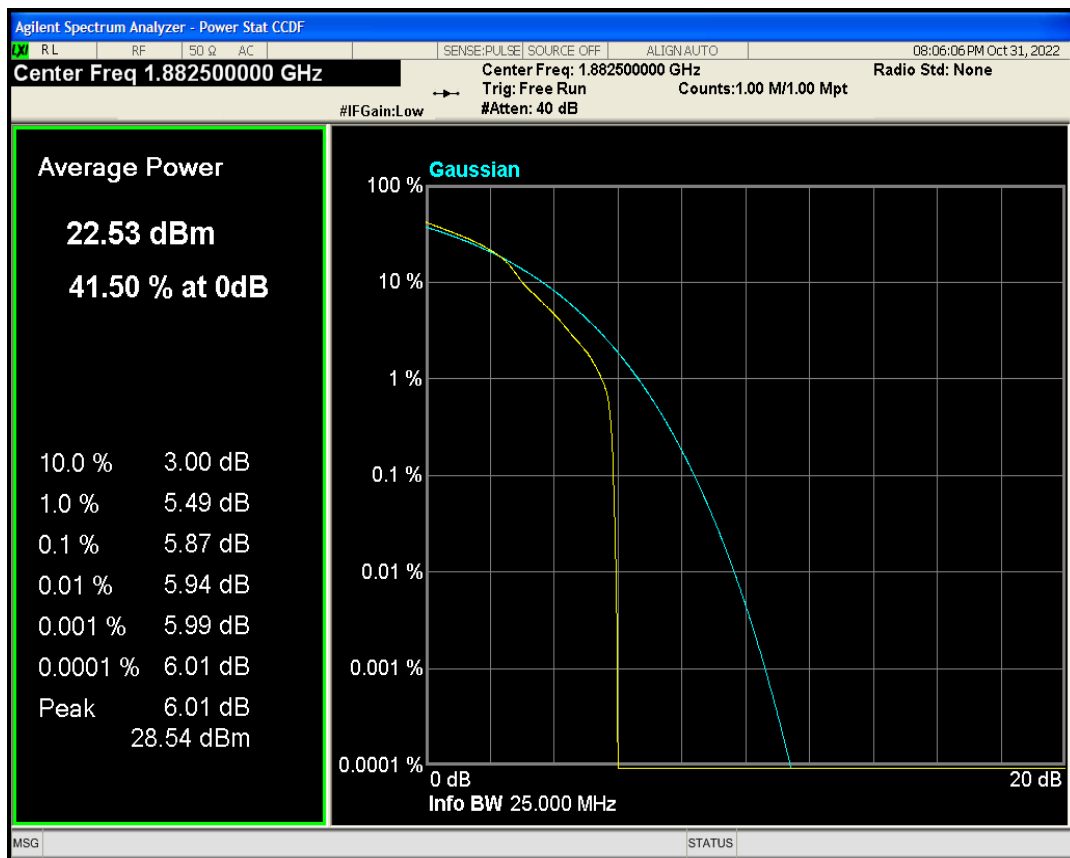
Band25 QAM16 BW=3MHz Channel=26365 RB Size=1 Position=#0



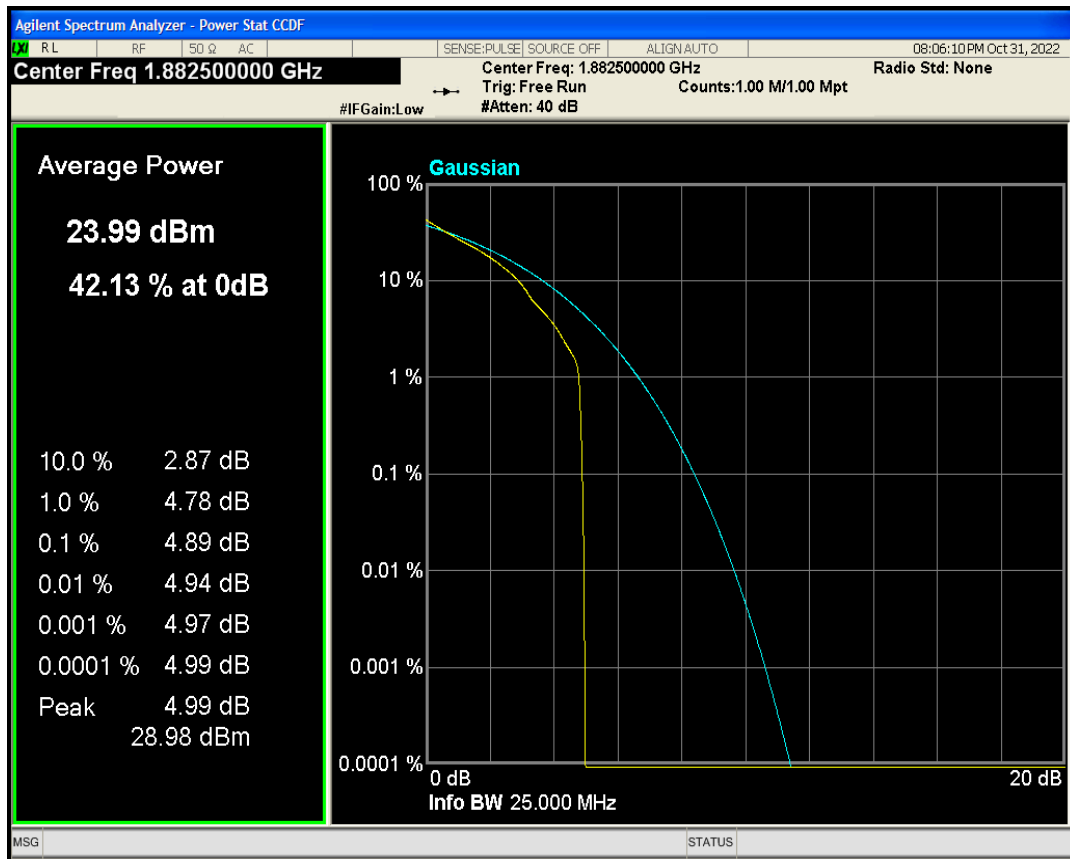
Band25 QPSK BW=5MHz Channel=26365 RB Size=1 Position=#0



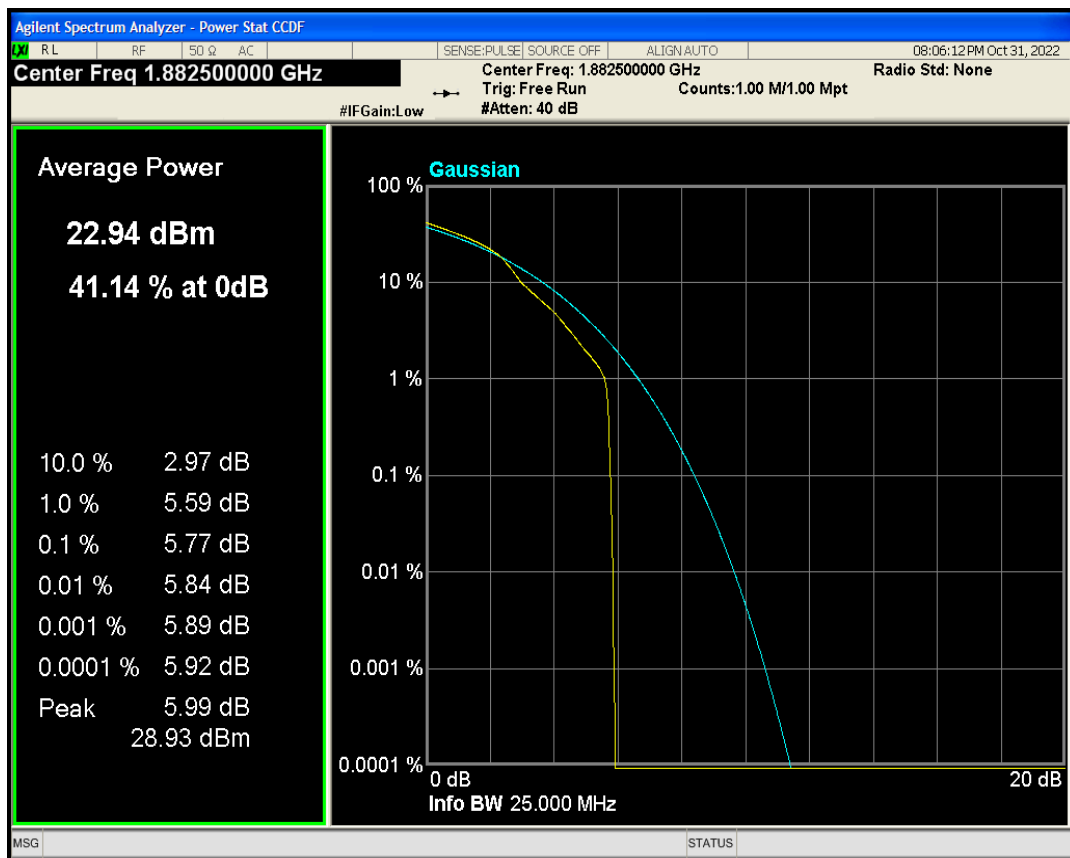
Band25 QAM16 BW=5MHz Channel=26365 RB Size=1 Position=#0



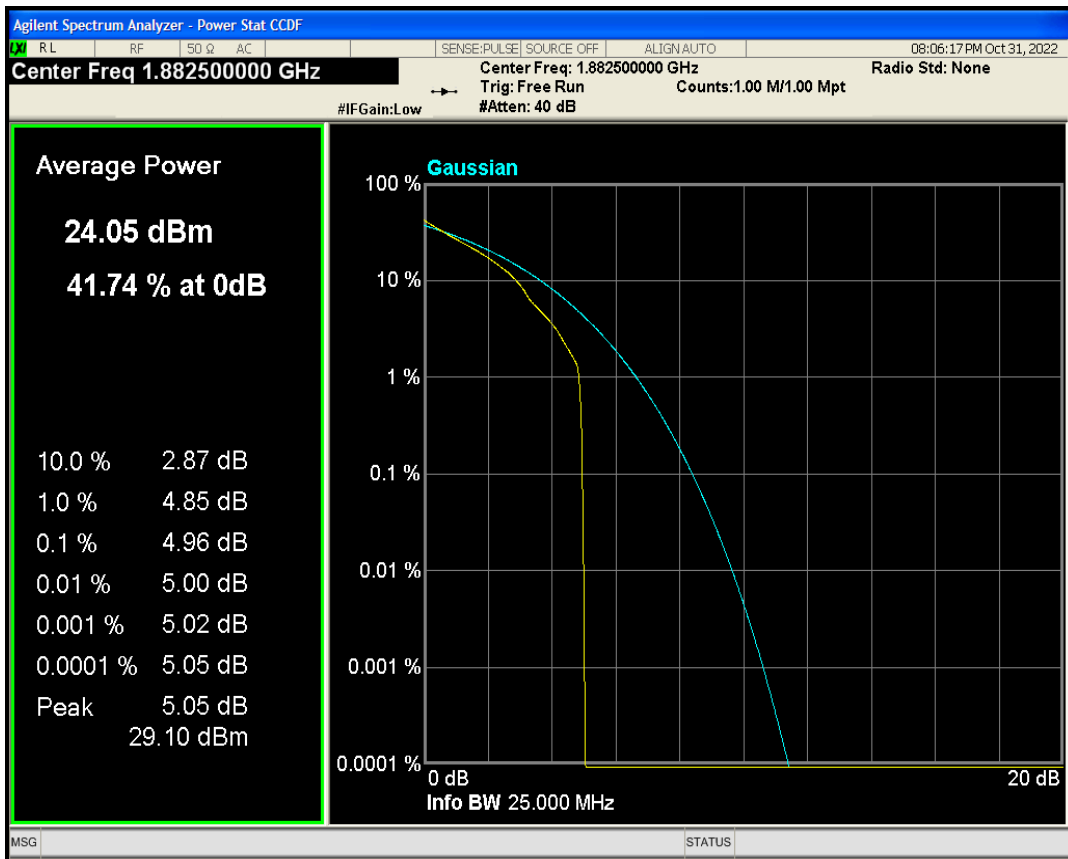
Band25 QPSK BW=10MHz Channel=26365 RB Size=1 Position=#0



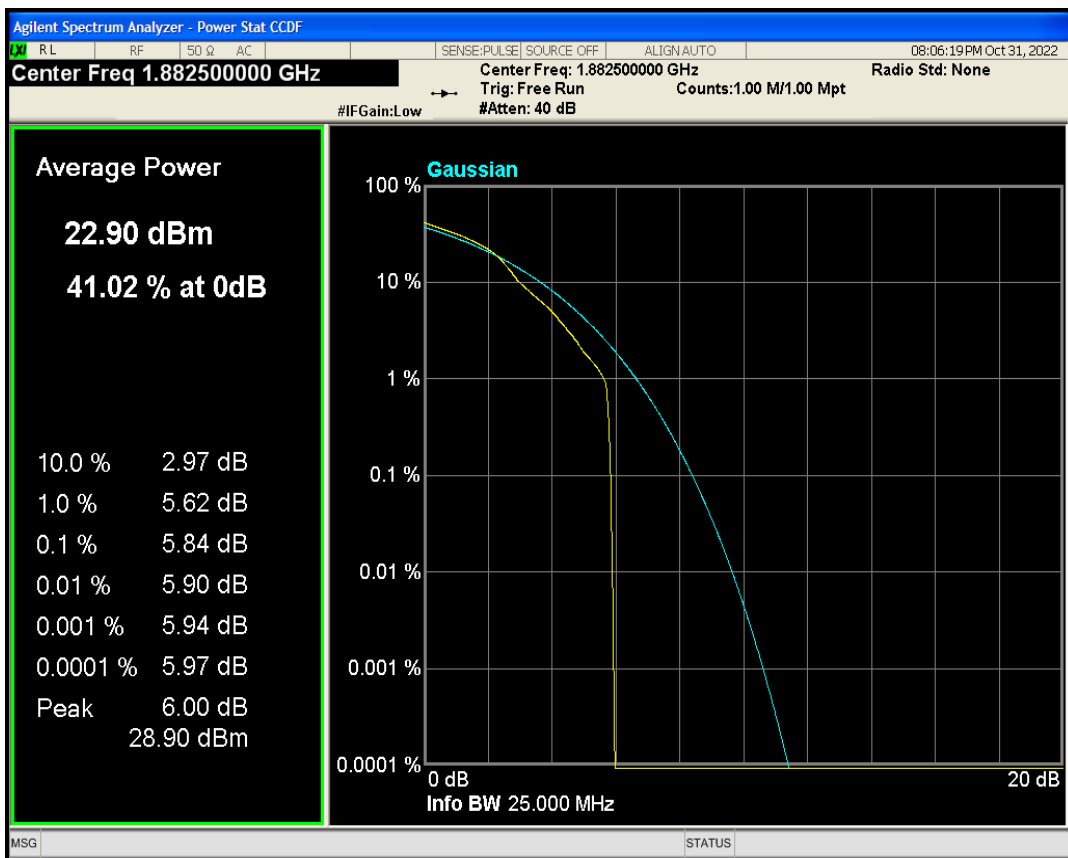
Band25 QAM16 BW=10MHz Channel=26365 RB Size=1 Position=#0



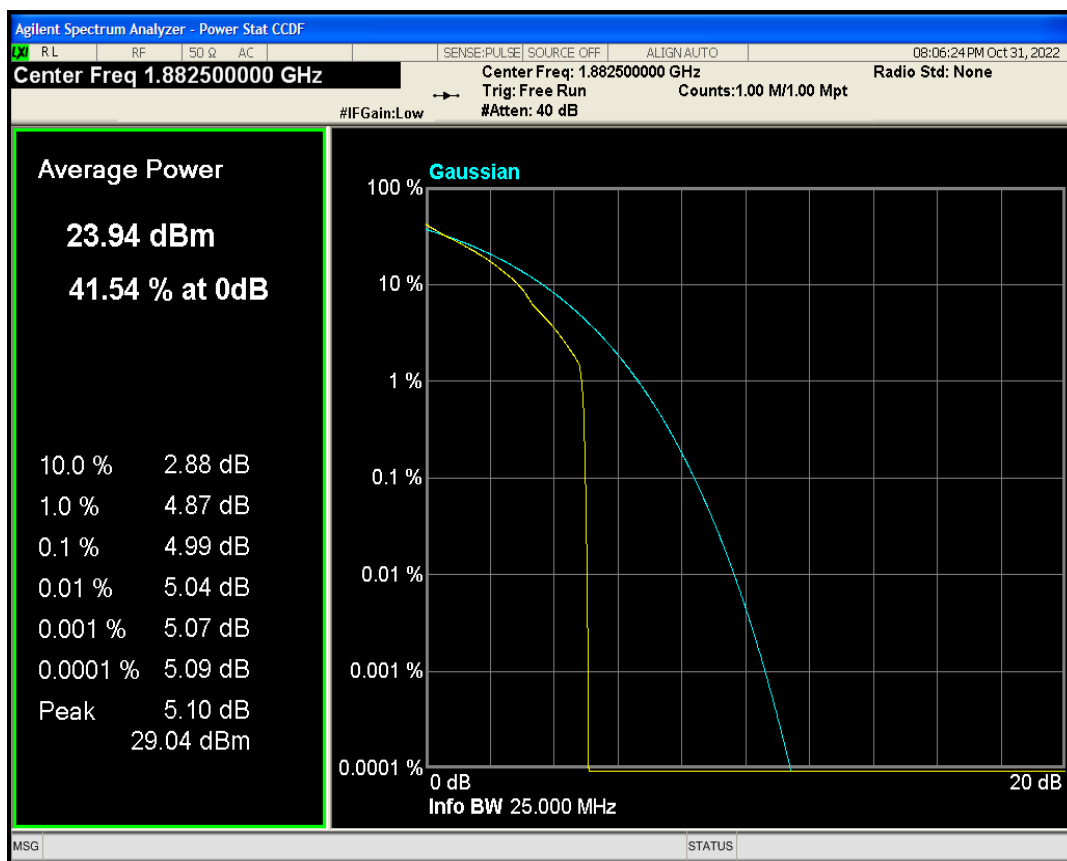
Band25 QPSK BW=15MHz Channel=26365 RB Size=1 Position=#0



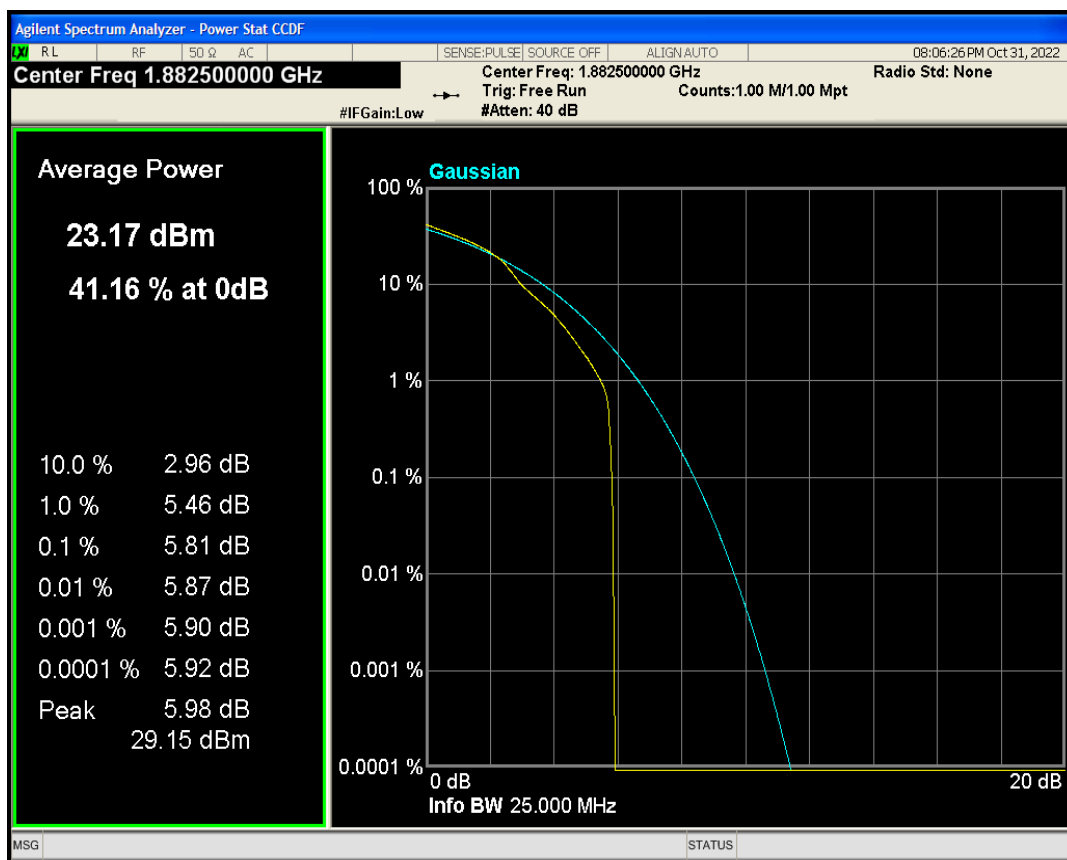
Band25 QAM16 BW=15MHz Channel=26365 RB Size=1 Position=#0



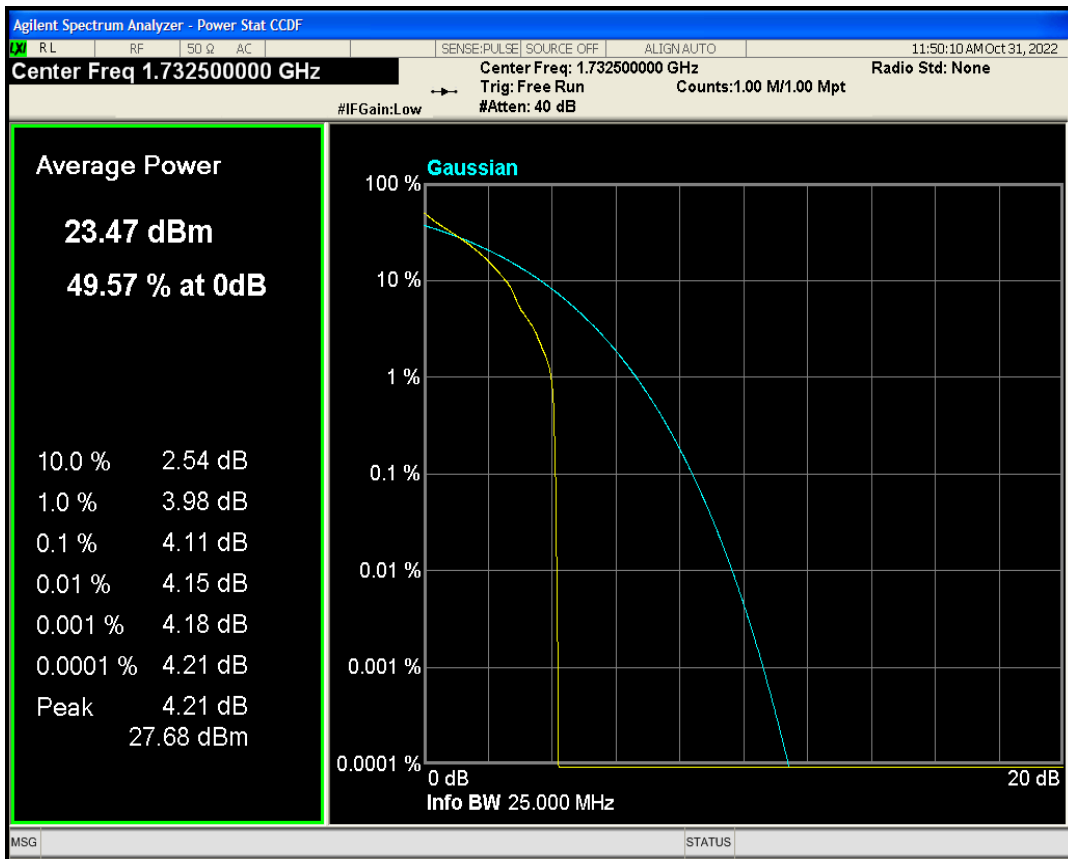
Band25 QPSK BW=20MHz Channel=26365 RB Size=1 Position=#0



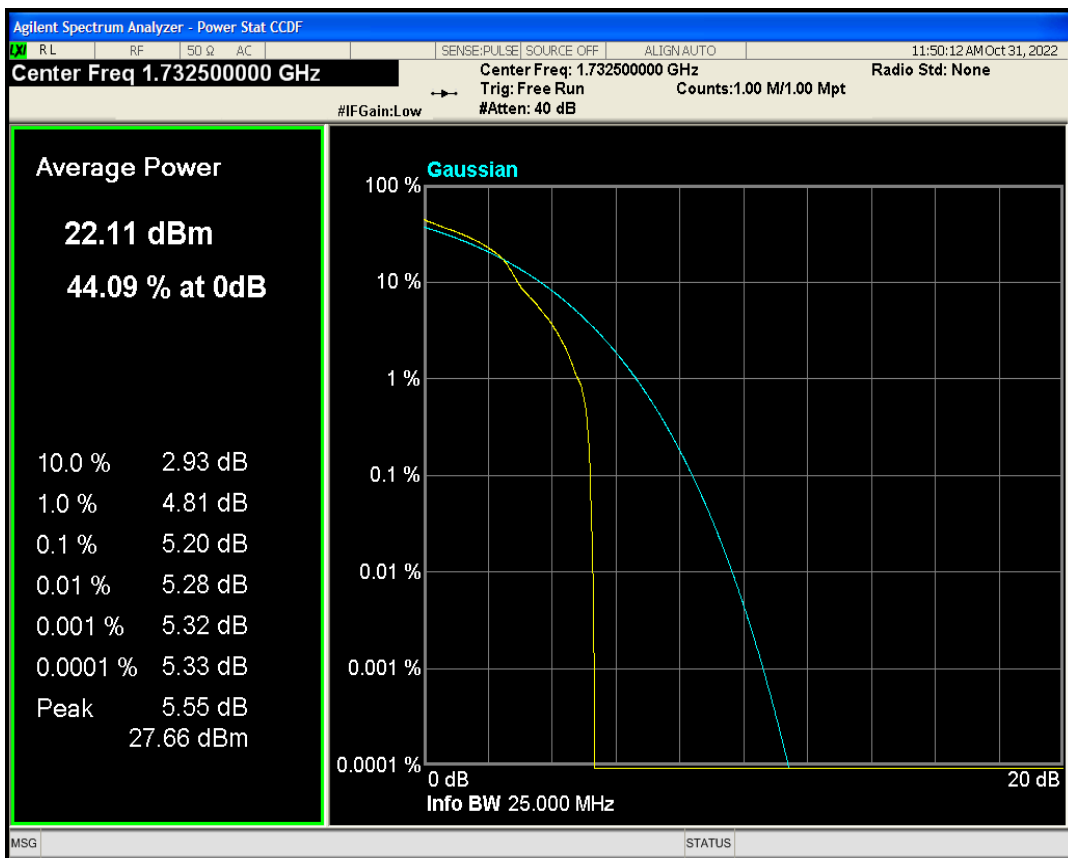
Band25 QAM16 BW=20MHz Channel=26365 RB Size=1 Position=#0



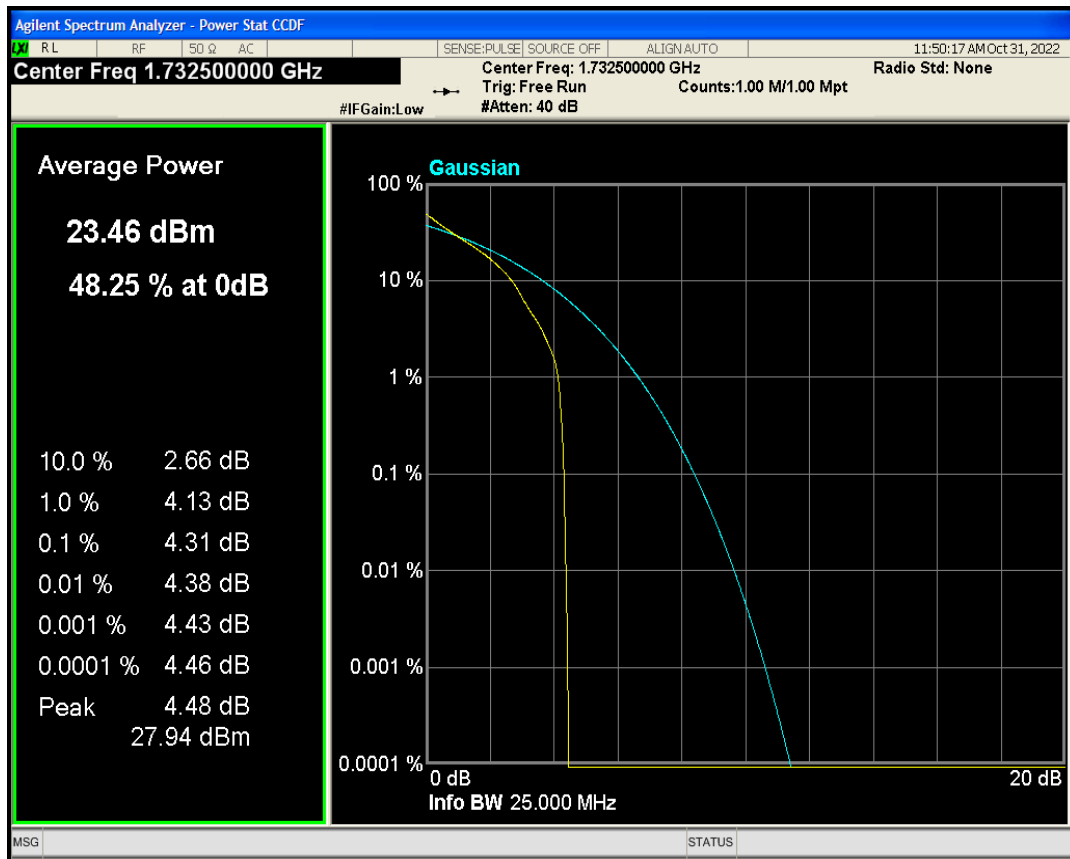
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



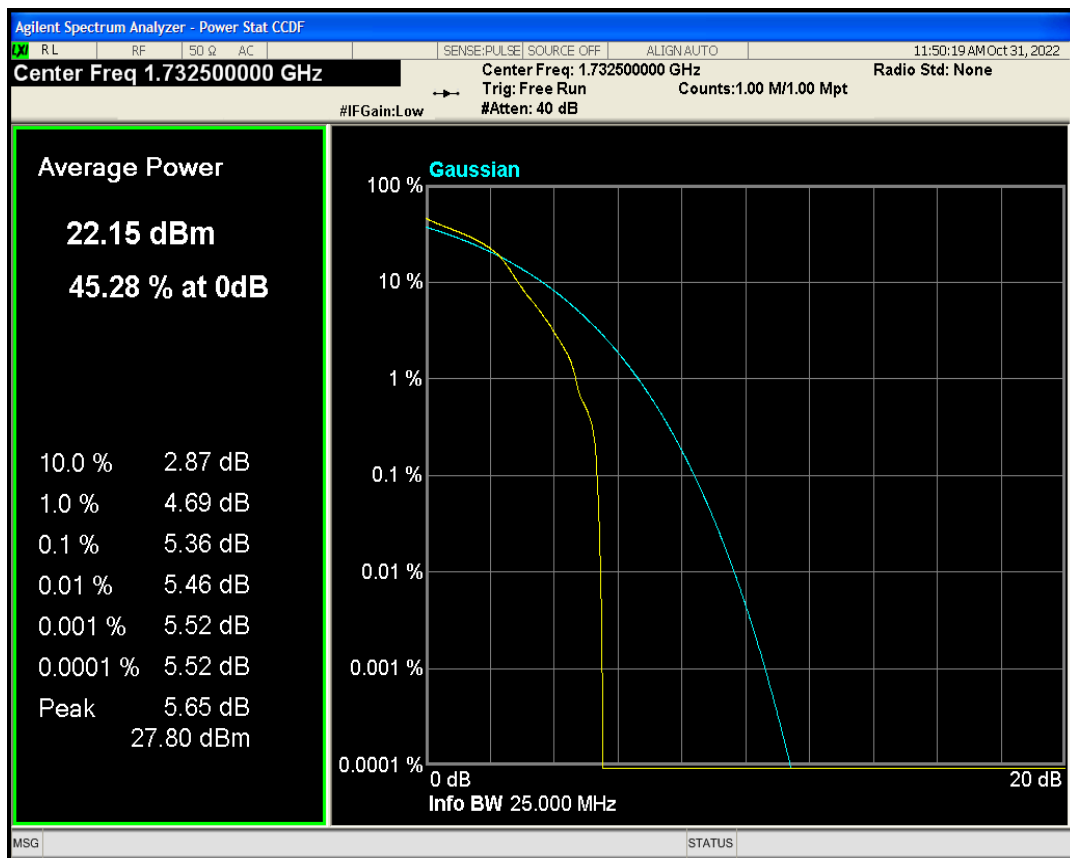
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



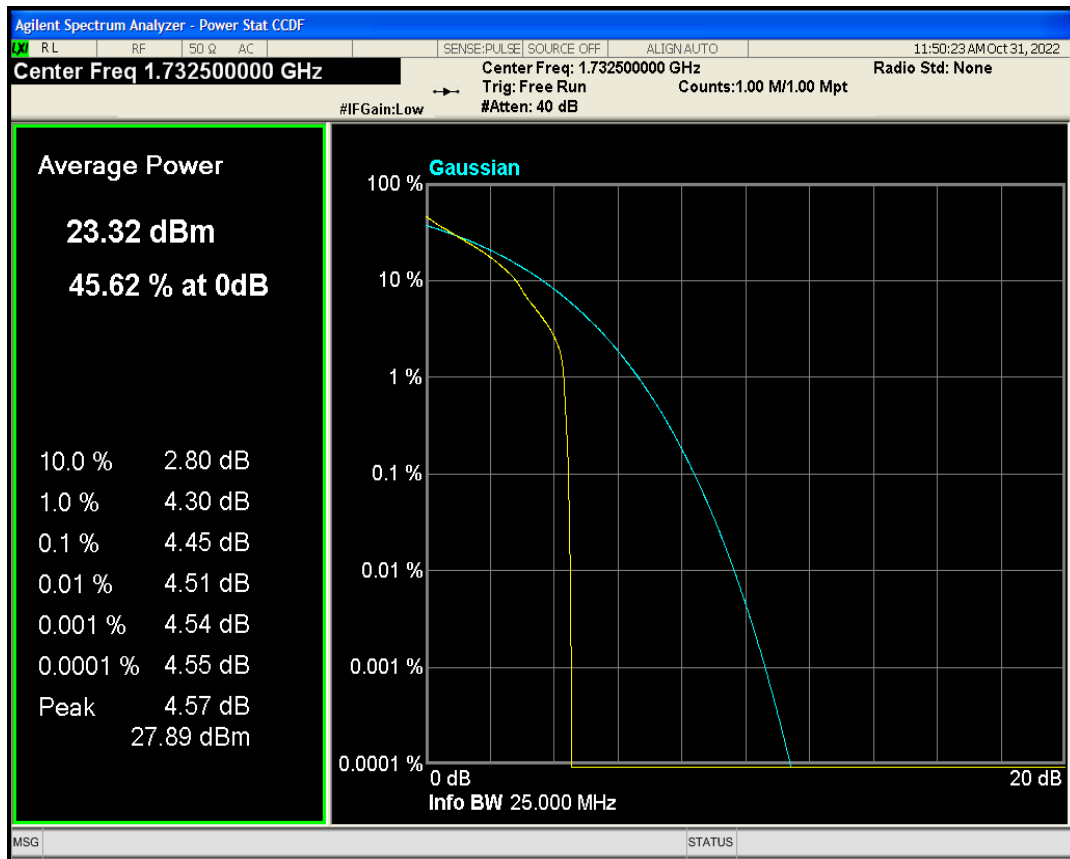
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



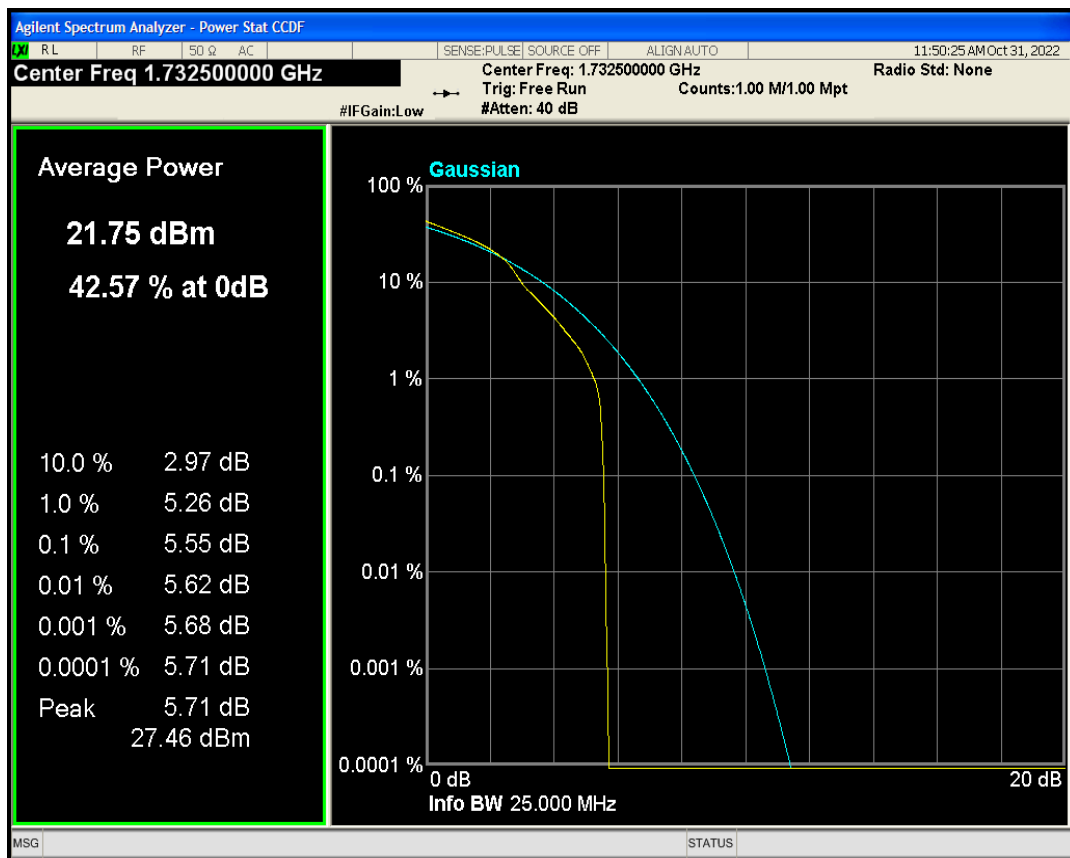
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



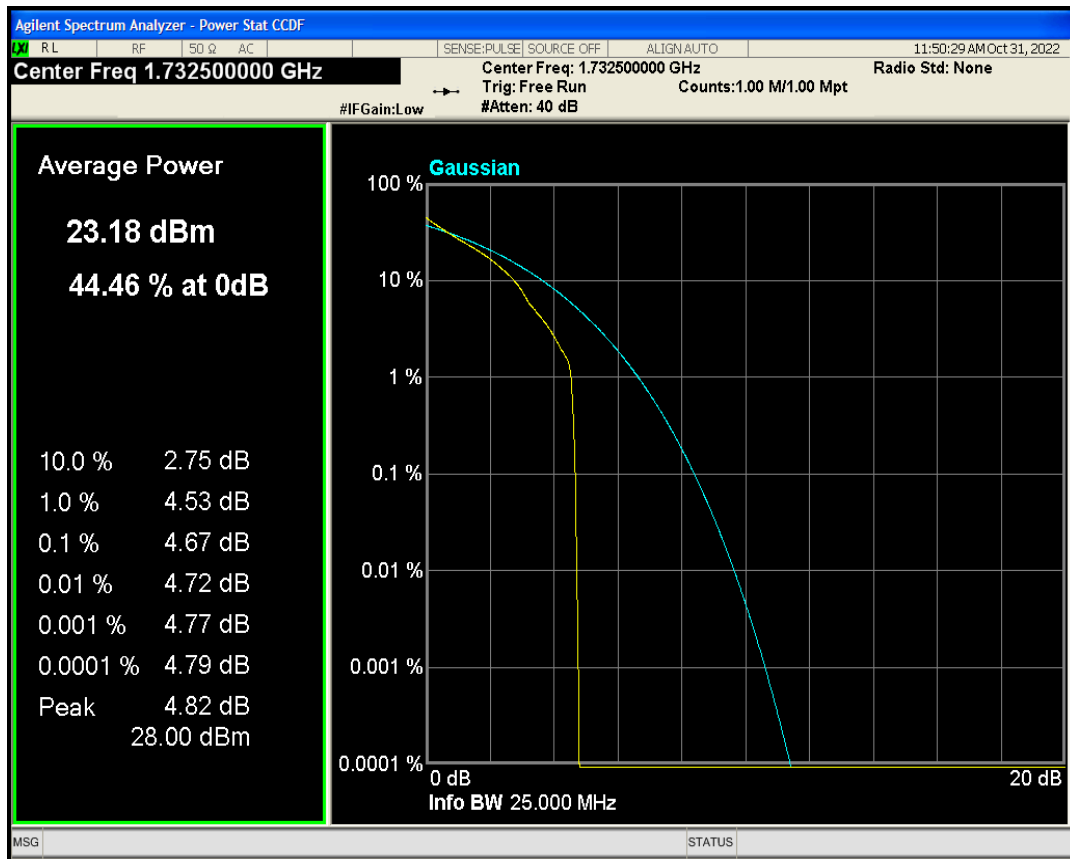
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



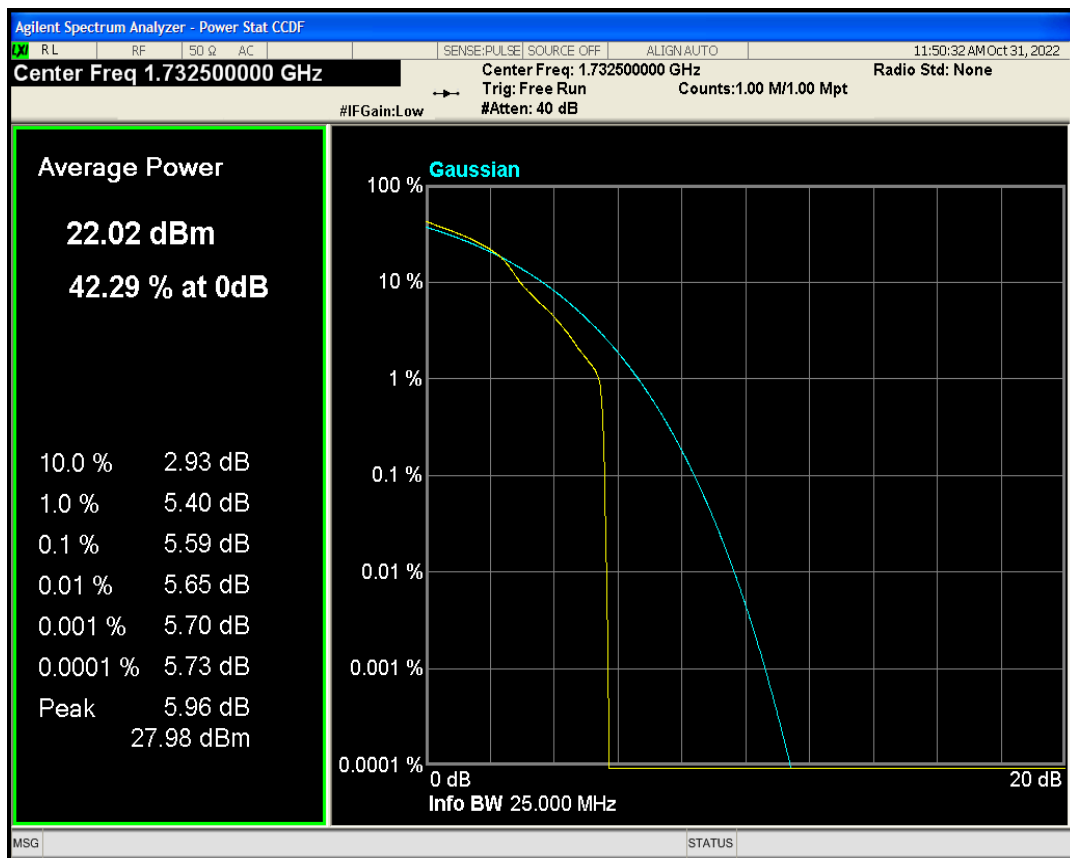
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



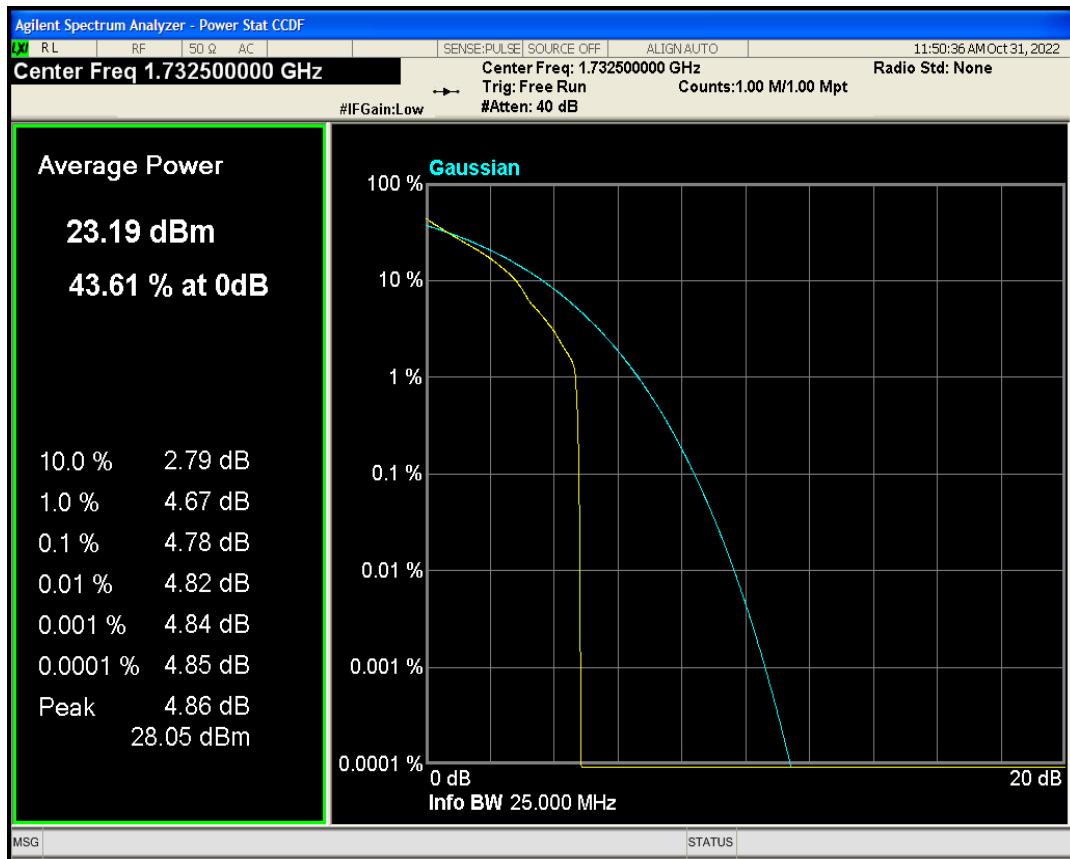
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



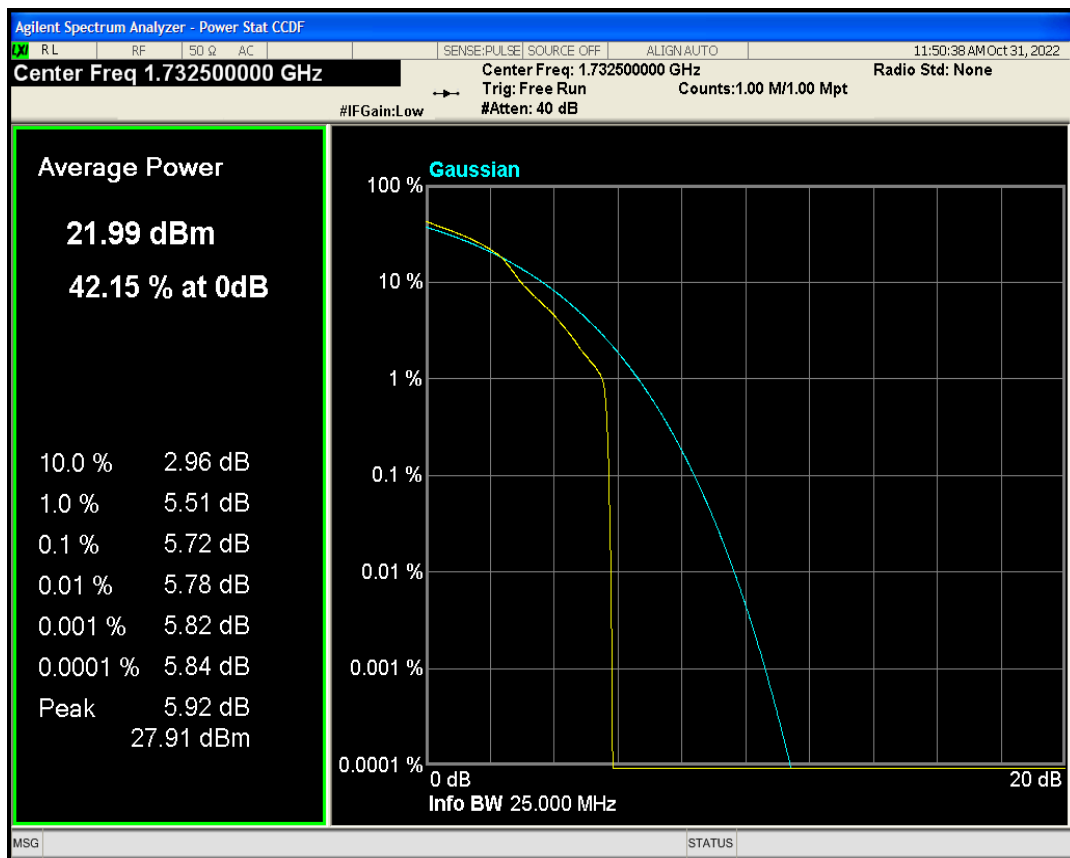
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



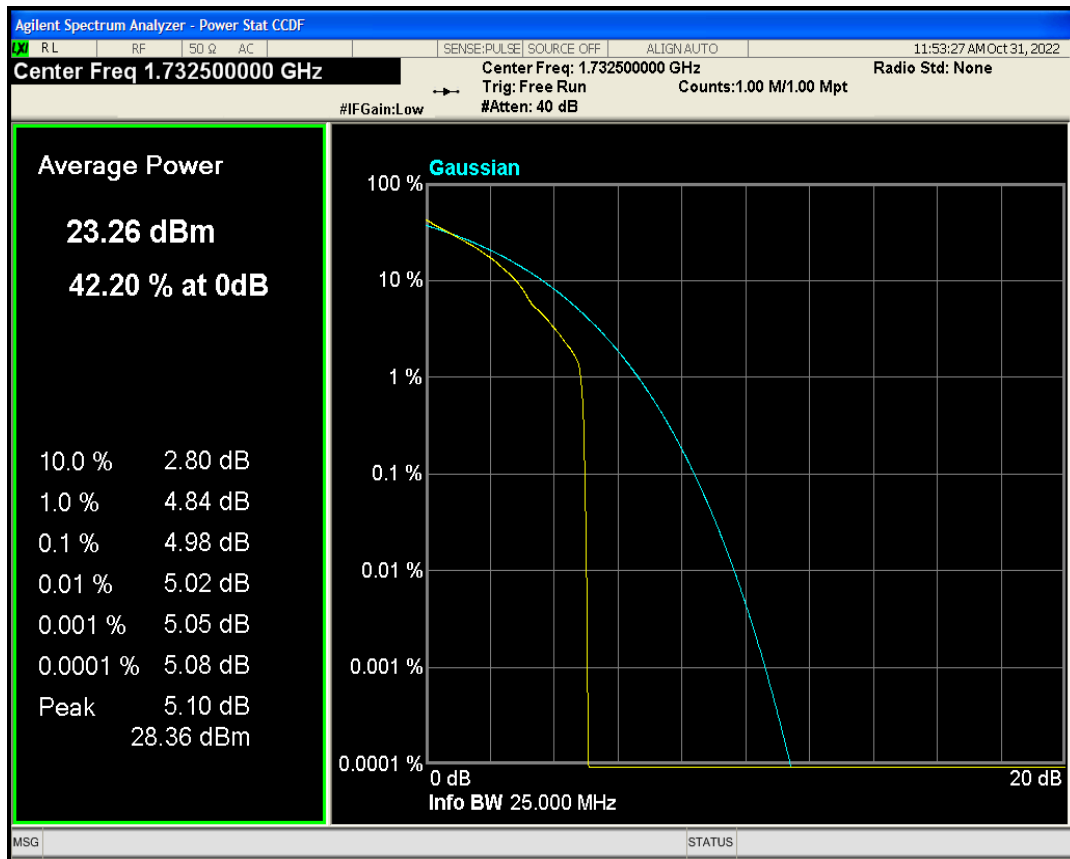
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



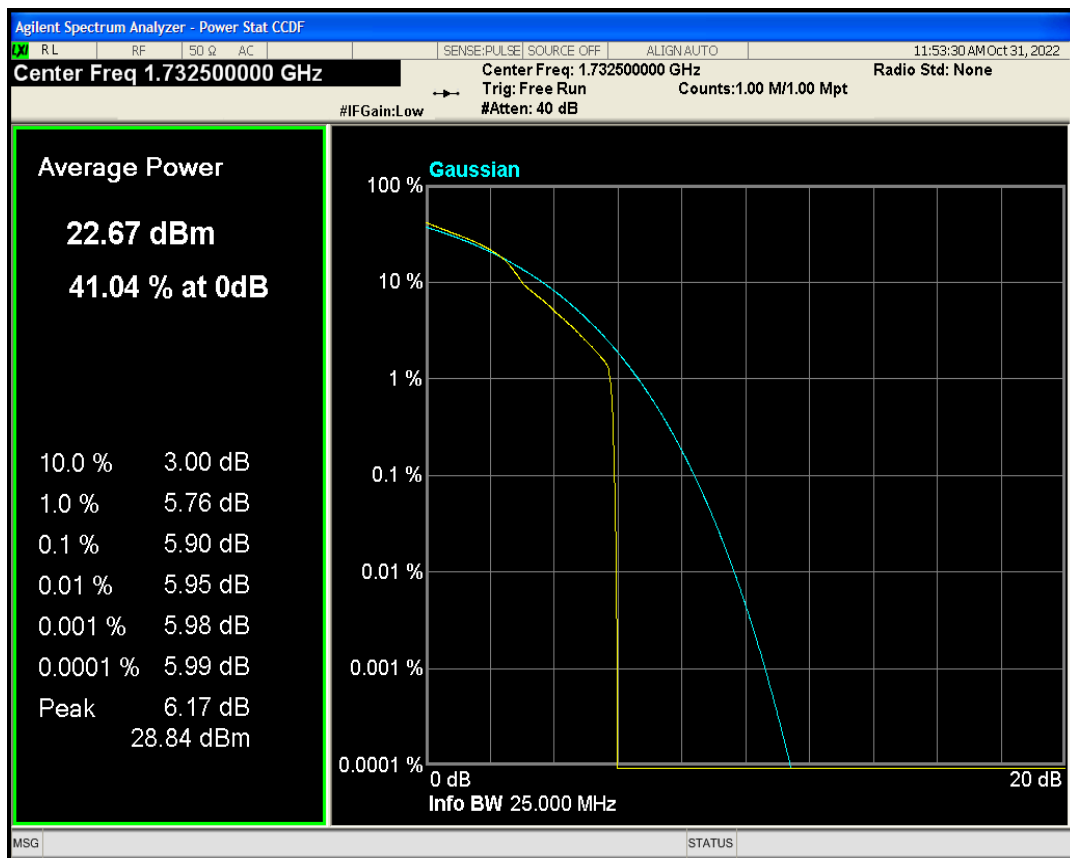
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



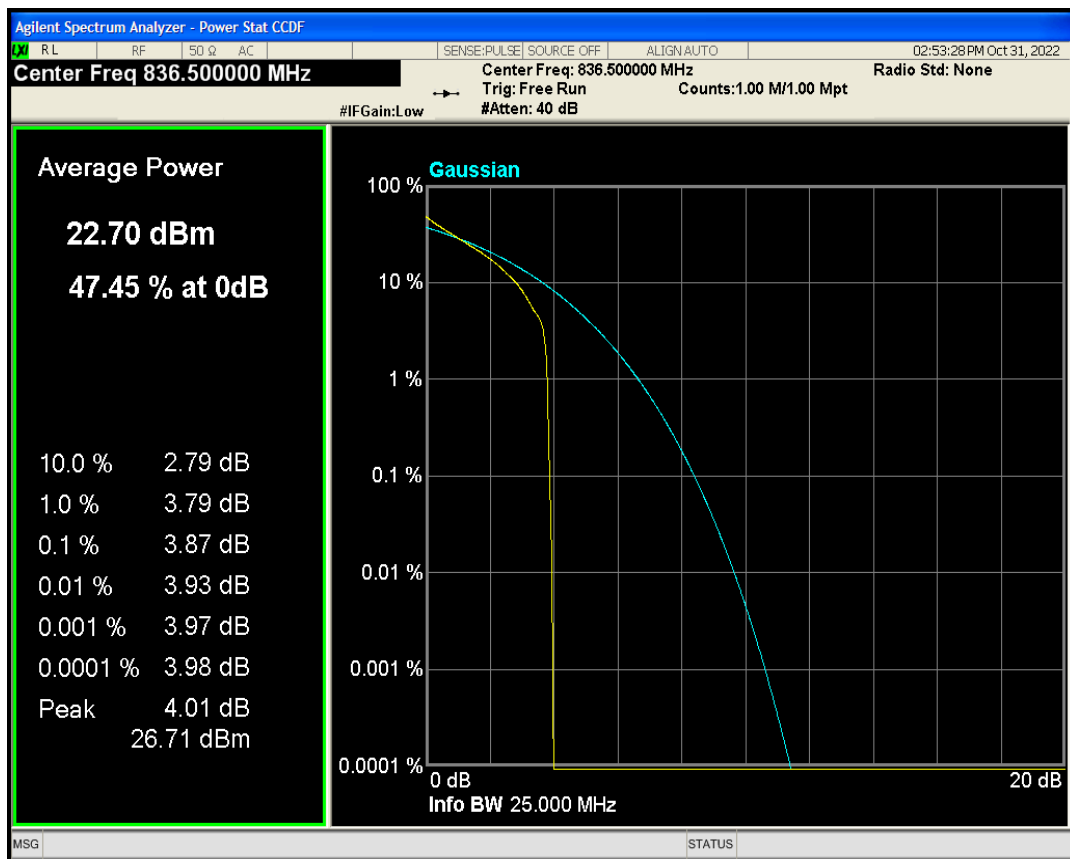
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



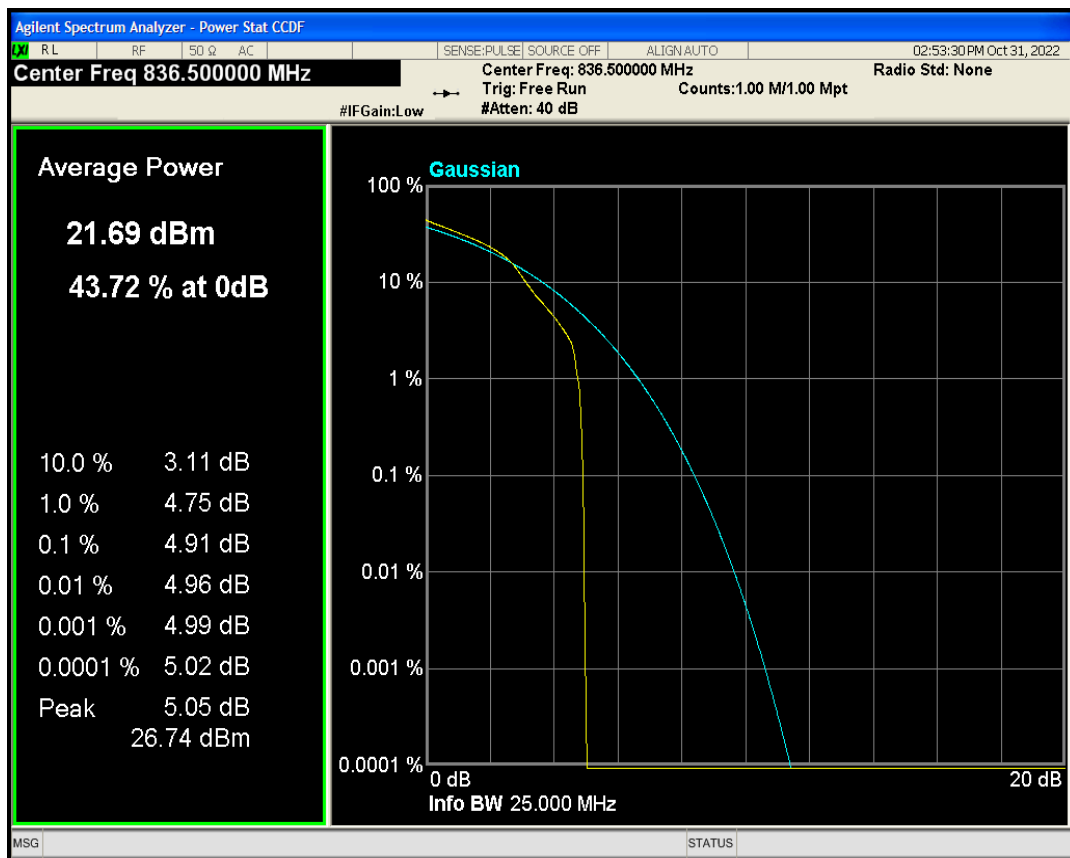
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



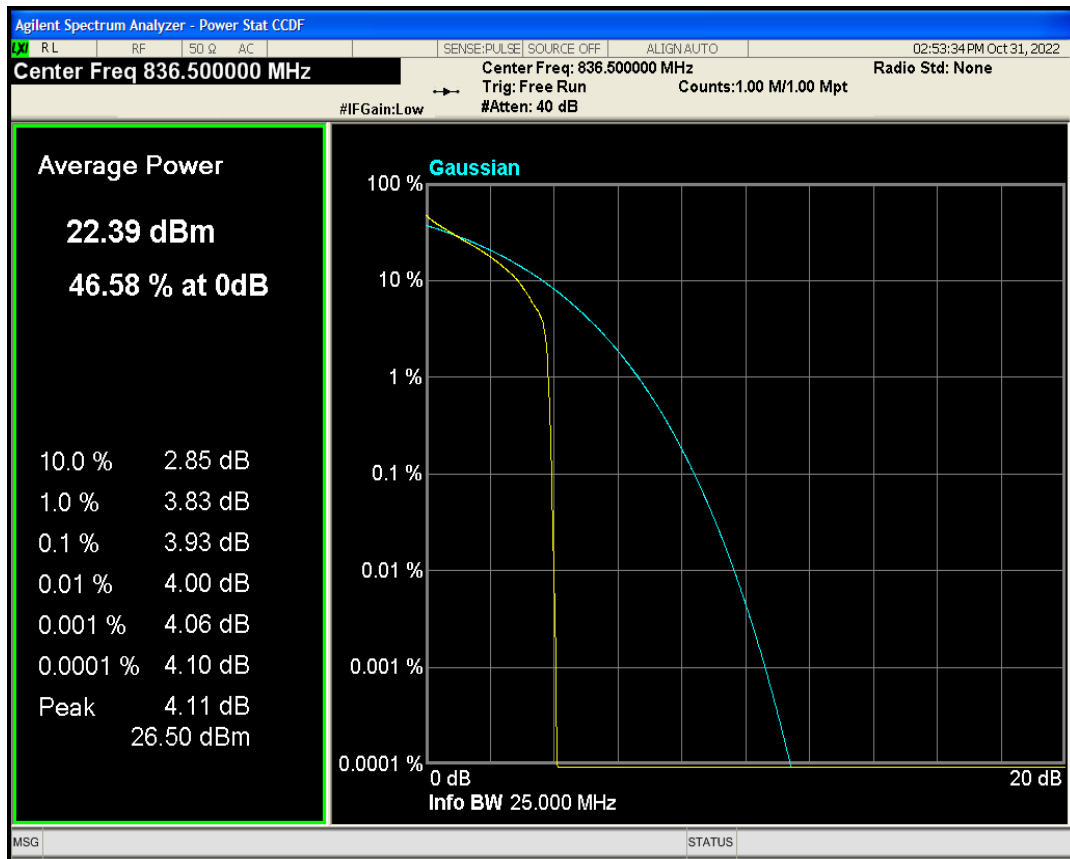
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



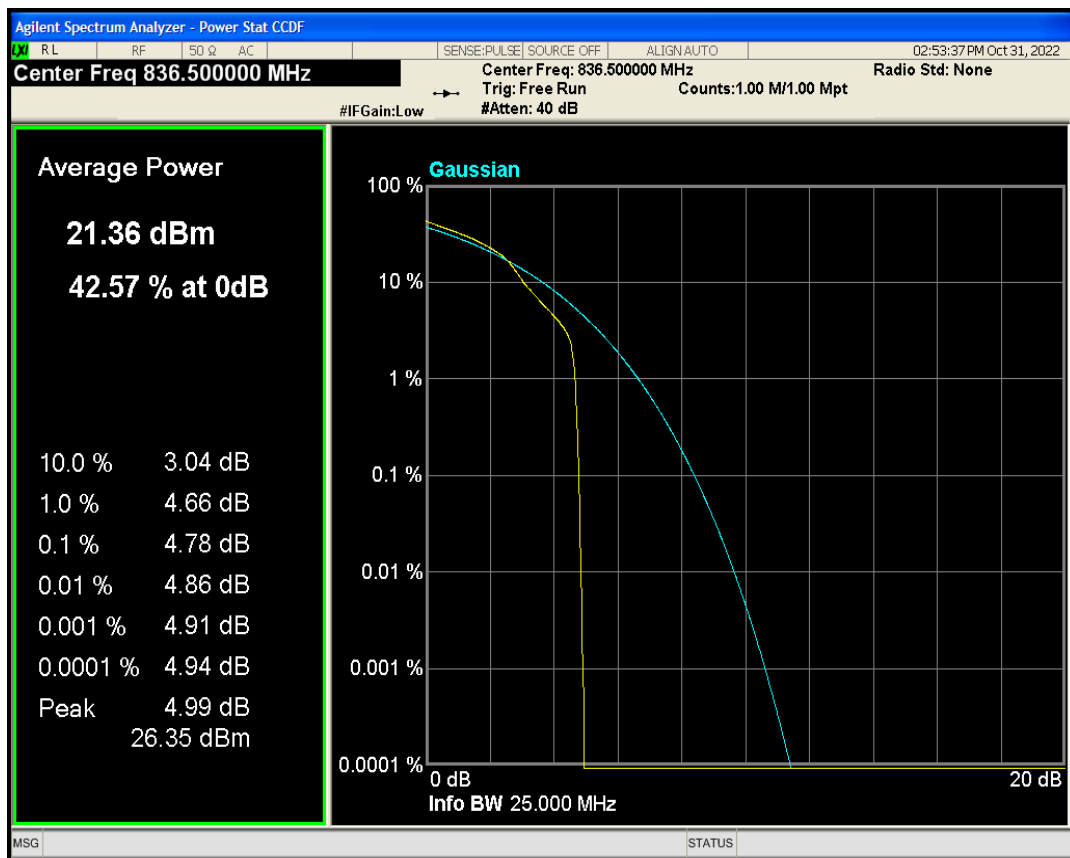
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



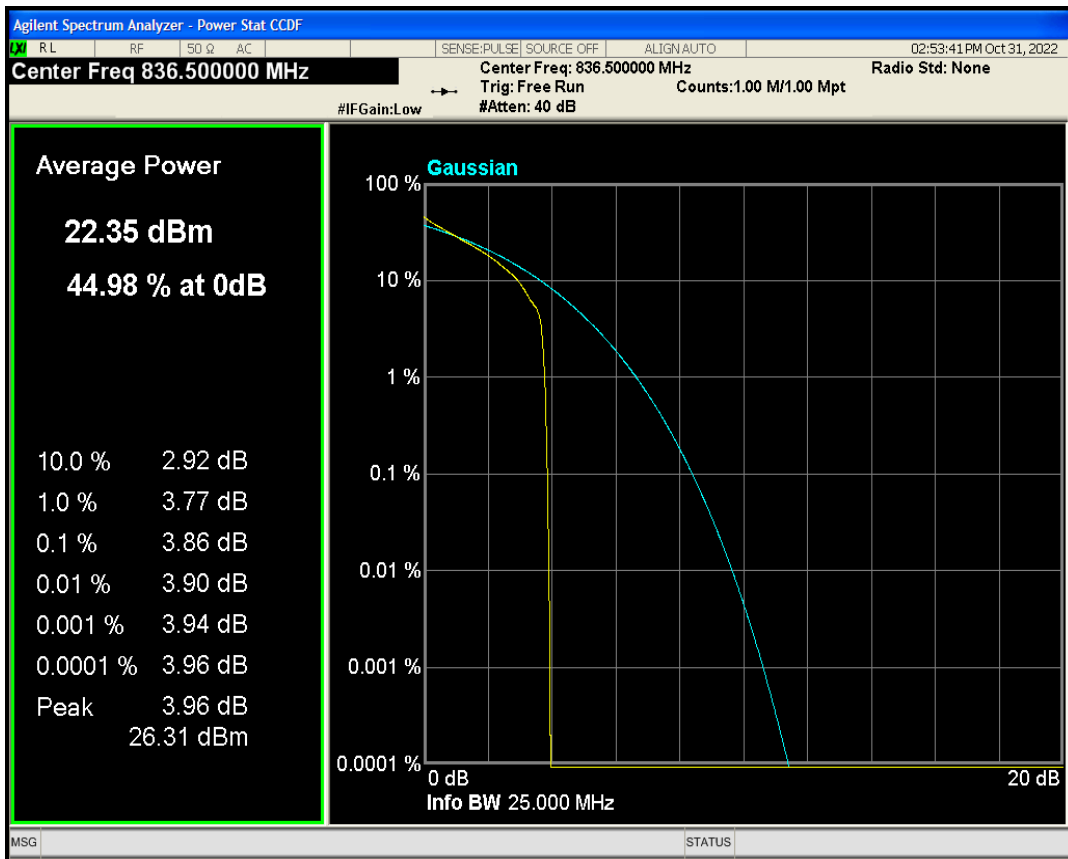
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



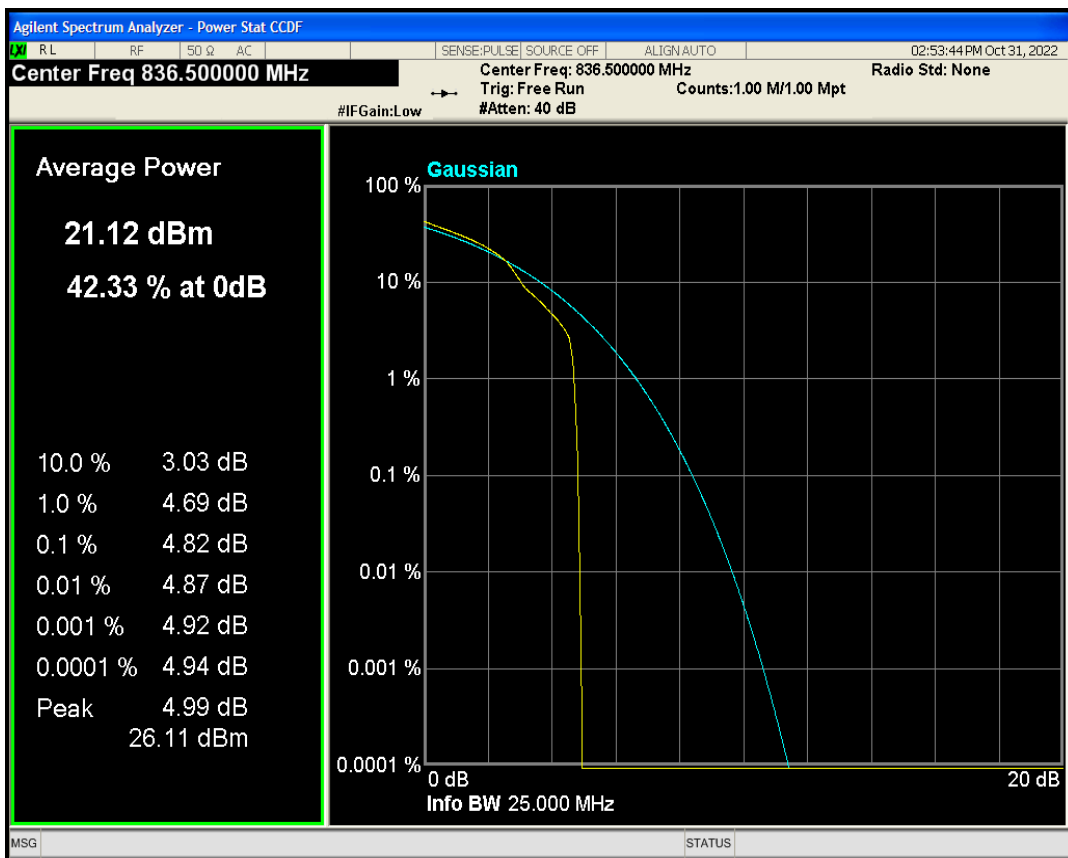
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



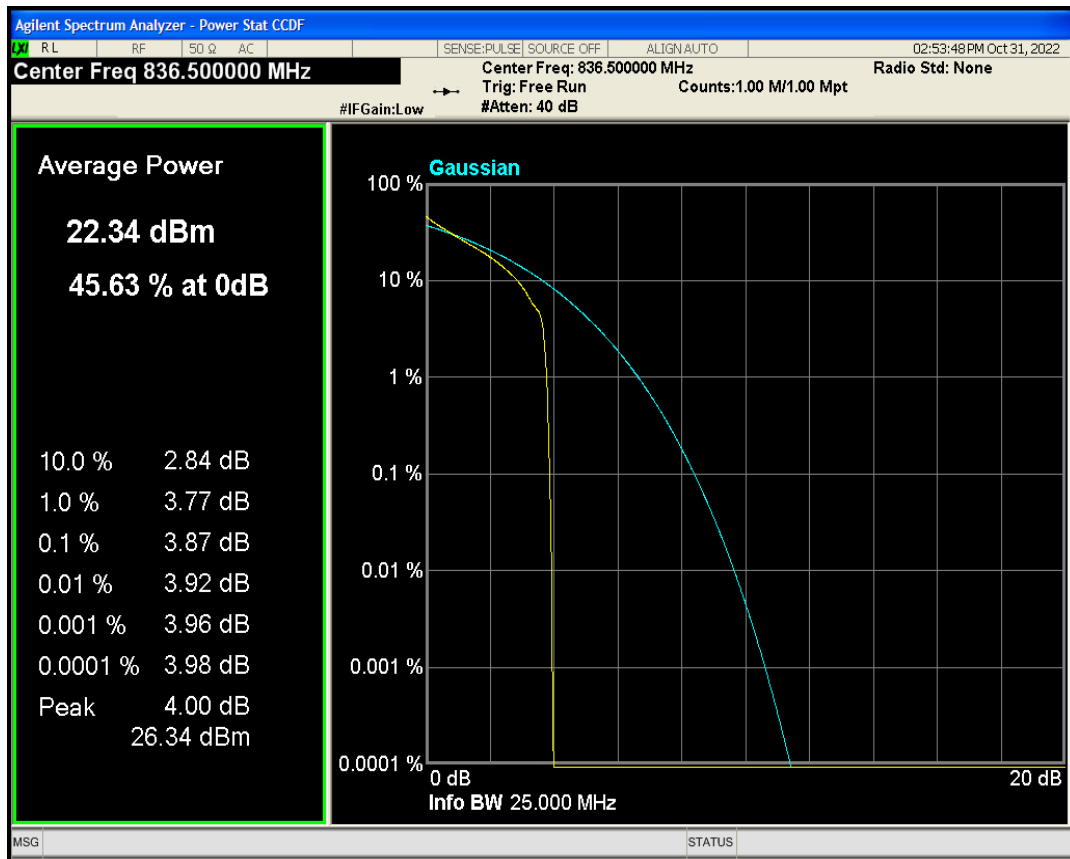
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



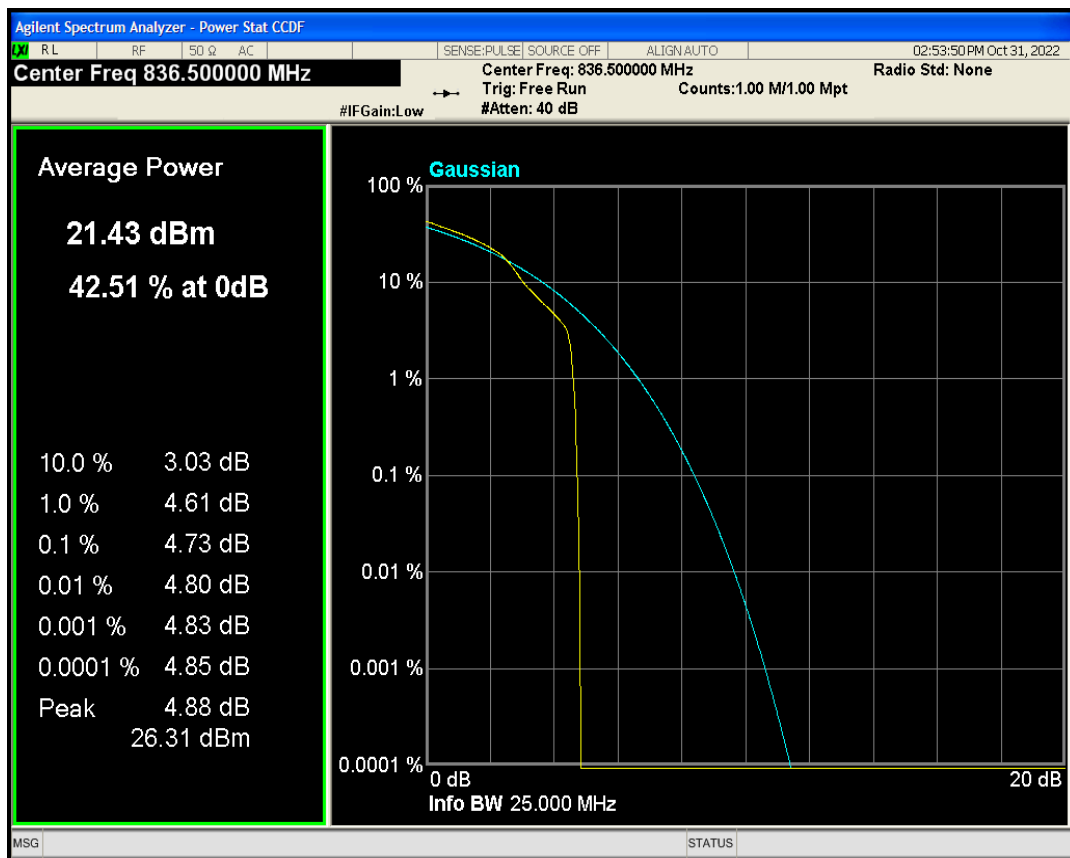
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



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



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



4 Occupied bandwidth

Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.097	1.282	PASS
Band12	1.4	23095	6	#0	QAM16	1.095	1.286	PASS
Band12	3	23095	15	#0	QPSK	2.705	2.977	PASS
Band12	3	23095	15	#0	QAM16	2.704	2.976	PASS
Band12	5	23095	25	#0	QPSK	4.500	4.926	PASS
Band12	5	23095	25	#0	QAM16	4.517	4.937	PASS
Band12	10	23095	50	#0	QPSK	8.998	9.837	PASS
Band12	10	23095	50	#0	QAM16	8.985	9.750	PASS
Band13	5	23230	25	#0	QPSK	4.525	4.965	PASS
Band13	5	23230	25	#0	QAM16	4.509	4.979	PASS
Band13	10	23230	50	#0	QPSK	9.008	9.919	PASS
Band13	10	23230	50	#0	QAM16	9.023	9.821	PASS
Band2	1.4	18900	6	#0	QPSK	1.103	1.284	PASS
Band2	1.4	18900	6	#0	QAM16	1.098	1.308	PASS
Band2	3	18900	15	#0	QPSK	2.699	2.968	PASS
Band2	3	18900	15	#0	QAM16	2.705	2.977	PASS
Band2	5	18900	25	#0	QPSK	4.518	5.029	PASS
Band2	5	18900	25	#0	QAM16	4.516	4.941	PASS
Band2	10	18900	50	#0	QPSK	8.968	9.891	PASS
Band2	10	18900	50	#0	QAM16	8.946	9.777	PASS
Band2	15	18900	75	#0	QPSK	13.425	14.530	PASS
Band2	15	18900	75	#0	QAM16	13.397	14.547	PASS
Band2	20	18900	100	#0	QPSK	17.833	19.111	PASS
Band2	20	18900	100	#0	QAM16	17.947	19.314	PASS
Band25	1.4	26365	6	#0	QPSK	1.101	1.289	PASS
Band25	1.4	26365	6	#0	QAM16	1.093	1.284	PASS
Band25	3	26365	15	#0	QPSK	2.709	2.985	PASS
Band25	3	26365	15	#0	QAM16	2.688	2.967	PASS
Band25	5	26365	25	#0	QPSK	4.521	4.941	PASS
Band25	5	26365	25	#0	QAM16	4.504	5.022	PASS
Band25	10	26365	50	#0	QPSK	8.983	9.758	PASS
Band25	10	26365	50	#0	QAM16	8.948	9.804	PASS
Band25	15	26365	75	#0	QPSK	13.401	14.418	PASS
Band25	15	26365	75	#0	QAM16	13.400	14.493	PASS
Band25	20	26365	100	#0	QPSK	17.824	19.317	PASS
Band25	20	26365	100	#0	QAM16	17.782	19.137	PASS
Band4	1.4	20175	6	#0	QPSK	1.096	1.280	PASS
Band4	1.4	20175	6	#0	QAM16	1.100	1.290	PASS
Band4	3	20175	15	#0	QPSK	2.699	2.997	PASS
Band4	3	20175	15	#0	QAM16	2.694	2.990	PASS
Band4	5	20175	25	#0	QPSK	4.511	5.001	PASS
Band4	5	20175	25	#0	QAM16	4.509	4.980	PASS
Band4	10	20175	50	#0	QPSK	8.990	9.748	PASS

Agilent Spectrum Analyzer - Occupied BW

03:33:19 PM Oct 31, 2022

Center Freq 707.500000 MHz

Radio Std: None

Radio Device: BTS

#IFGain: Low

#Atten: 40 dB

Avg|Hold: 200/200

Trig: Free Run

10 dB/div

Ref 40.00 dBm

Center 707.5 MHz

#Res BW 30 kHz

#VBW 91 kHz

Span 2.8 MHz

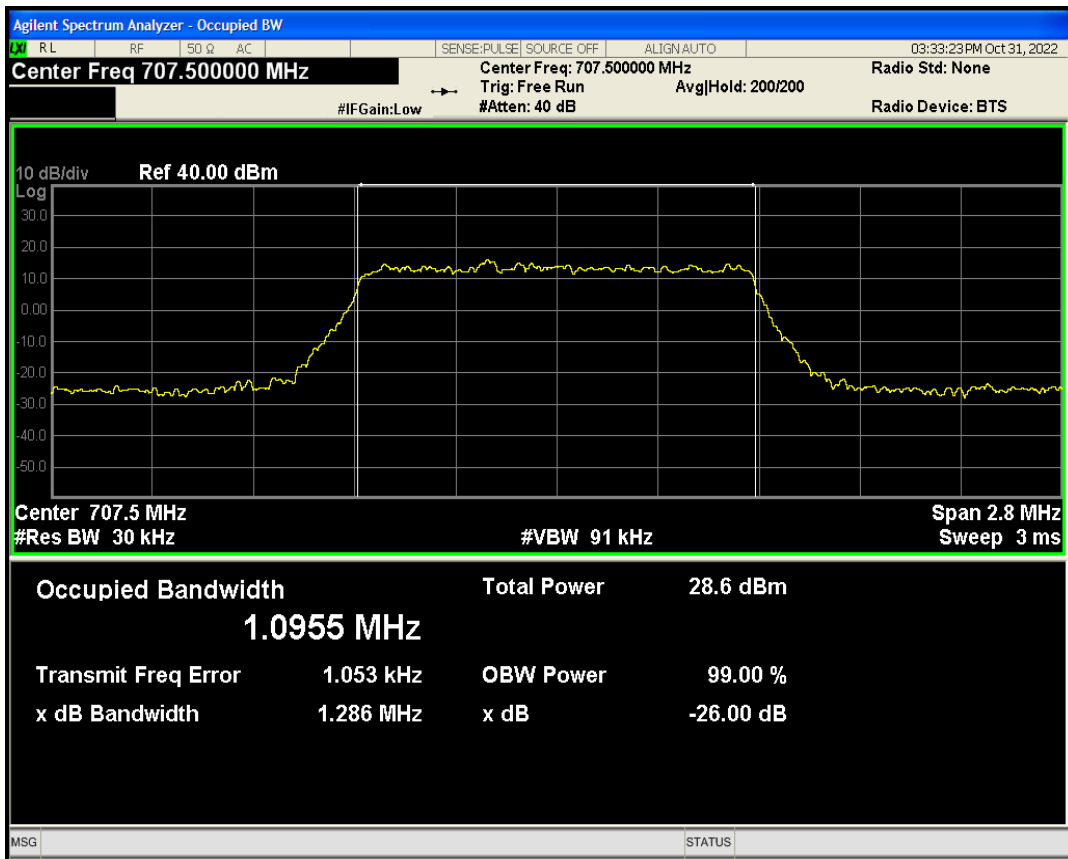
Sweep 3 ms

Occupied Bandwidth		Total Power	
1.0974 MHz		29.8 dBm	

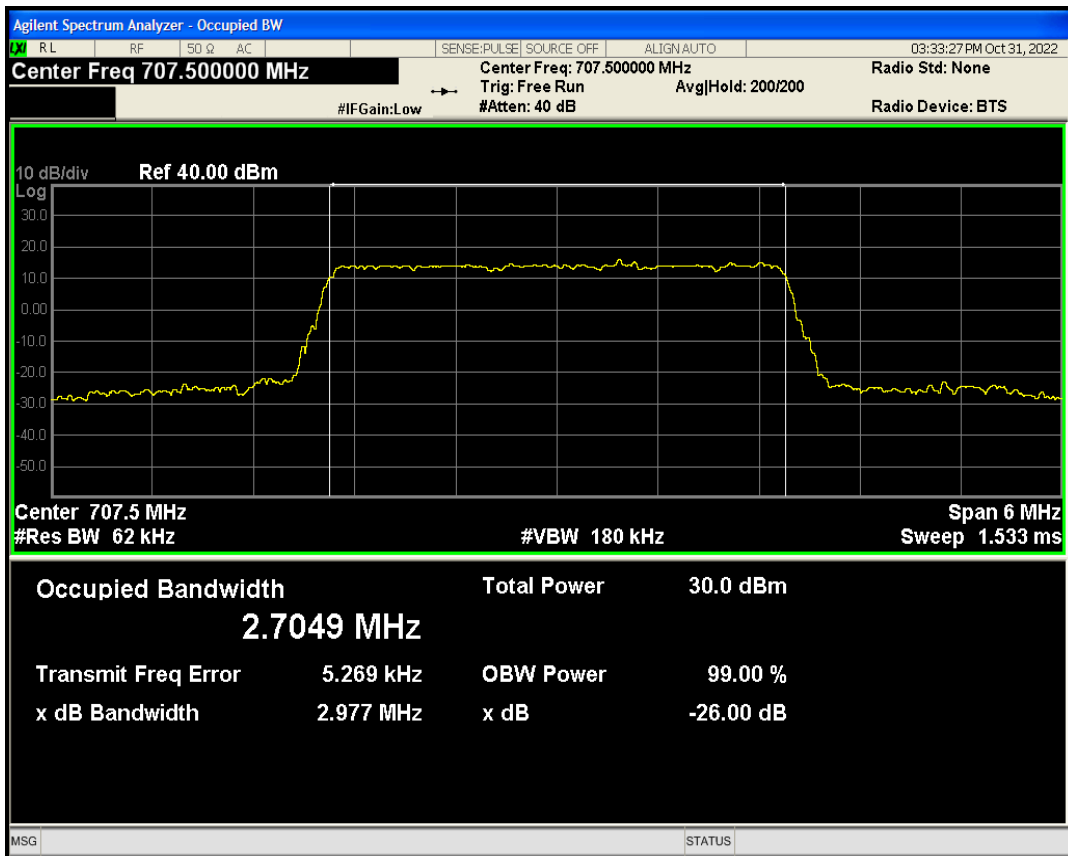
Transmit Freq Error		OBW Power	
-380 Hz		99.00 %	

x dB Bandwidth		x dB	
1.282 MHz		-26.00 dB	

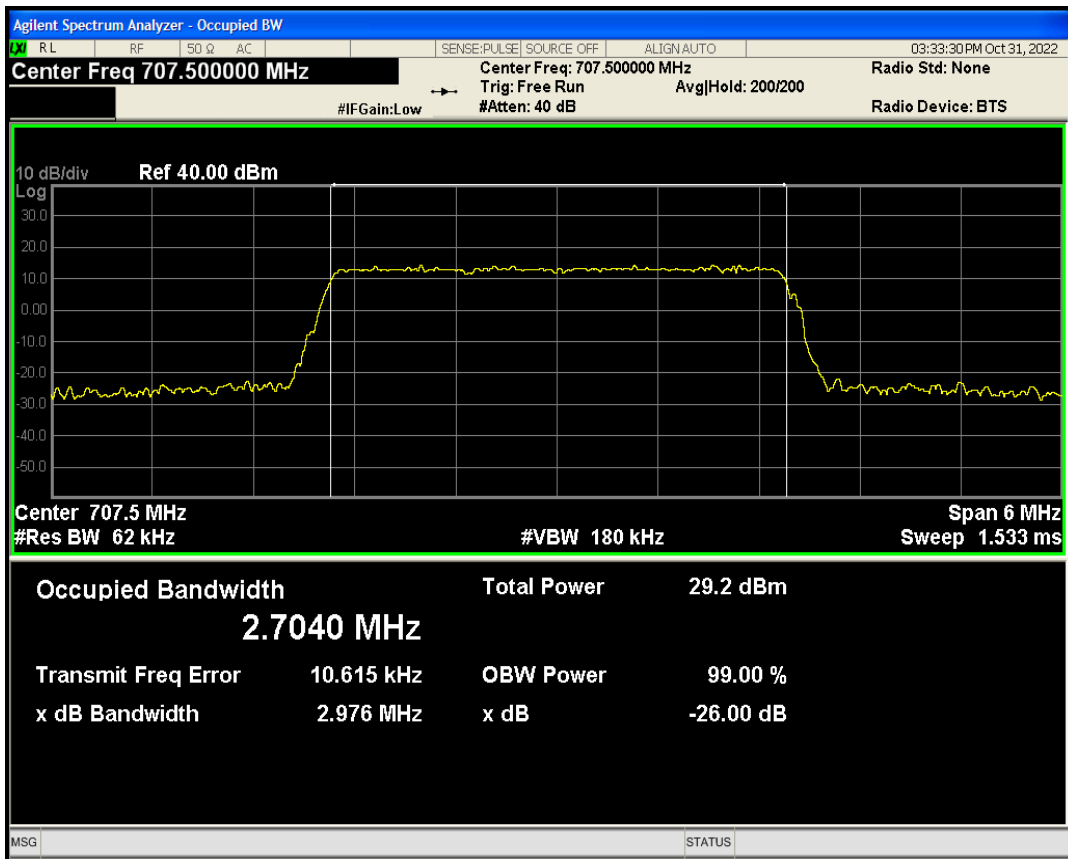
MSG STATUS



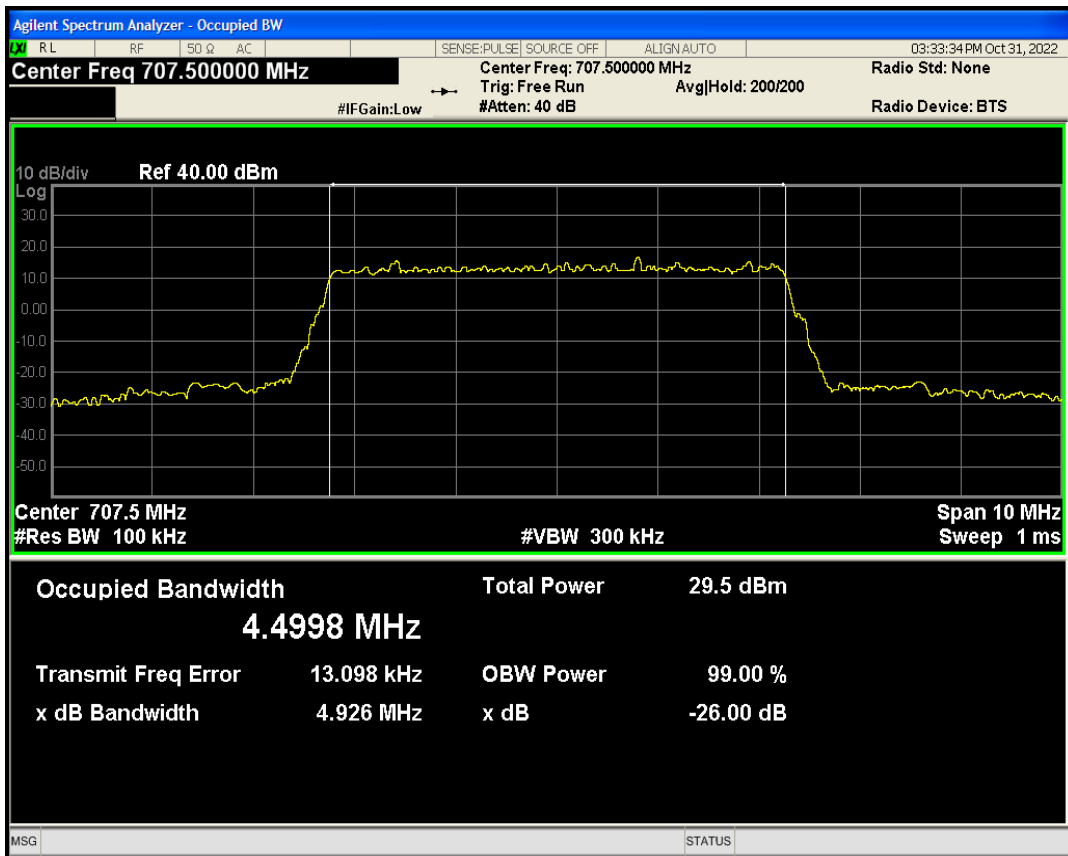
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



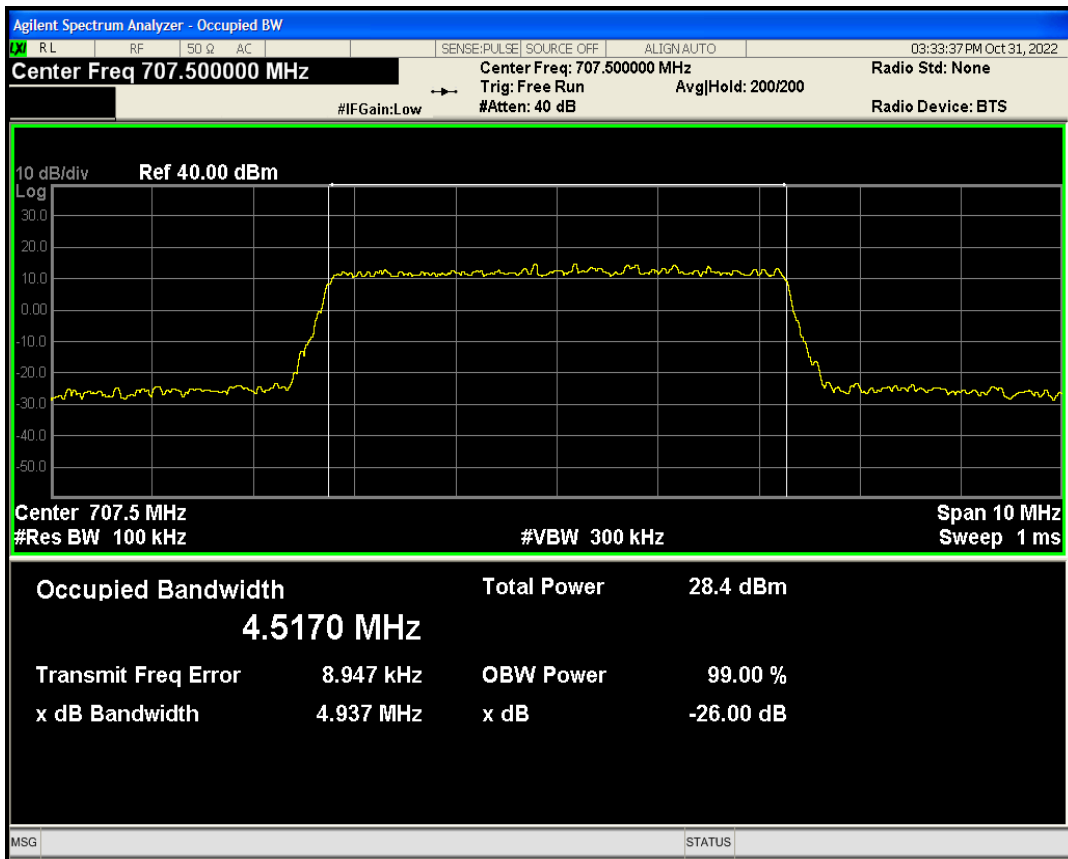
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



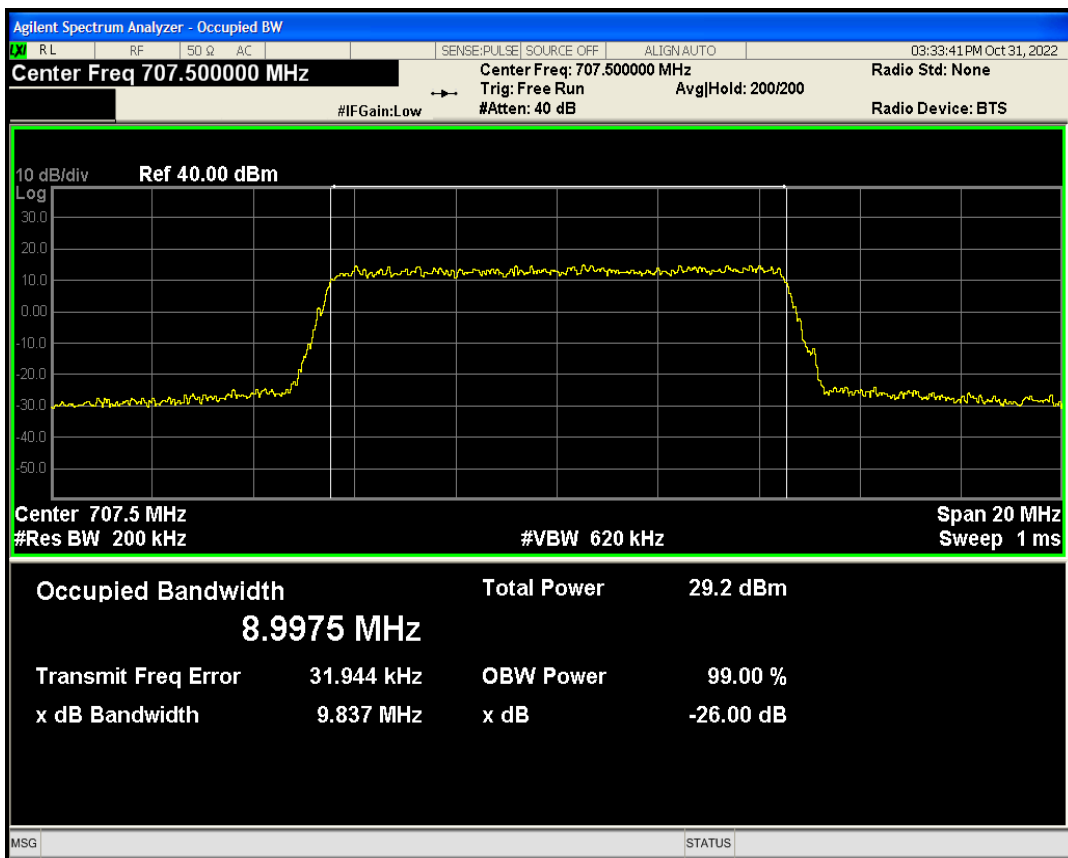
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



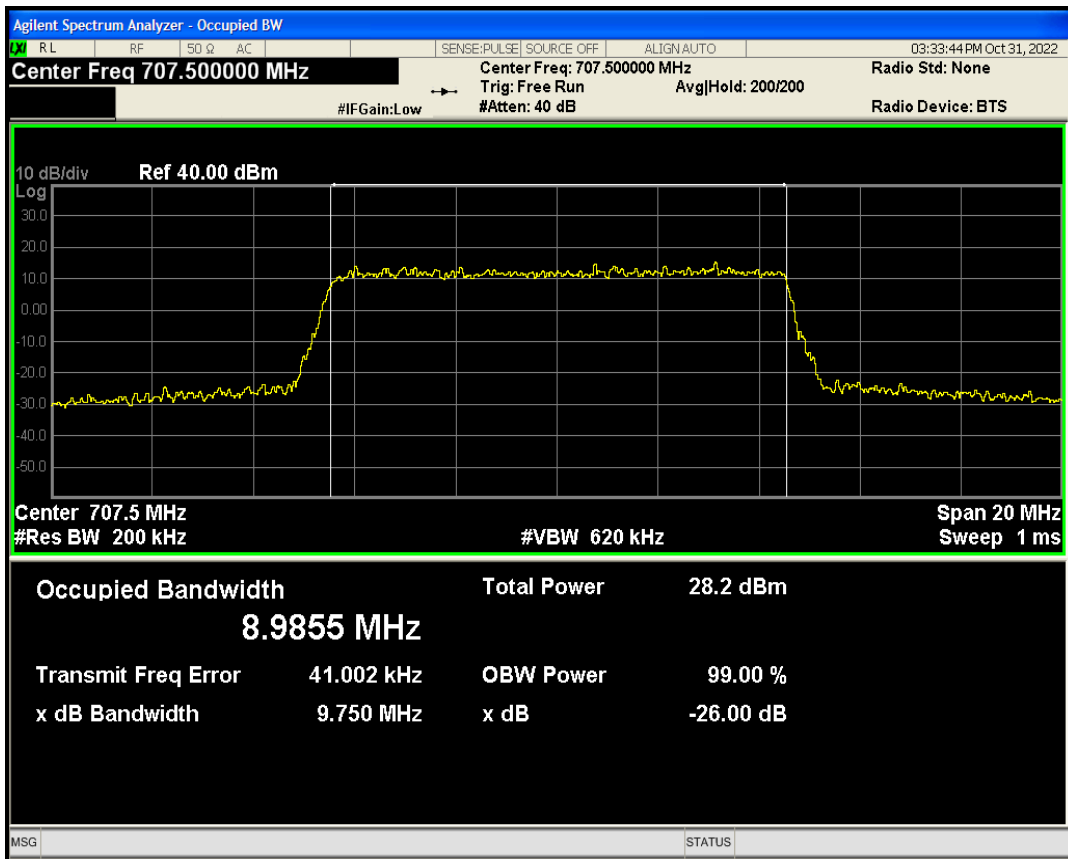
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



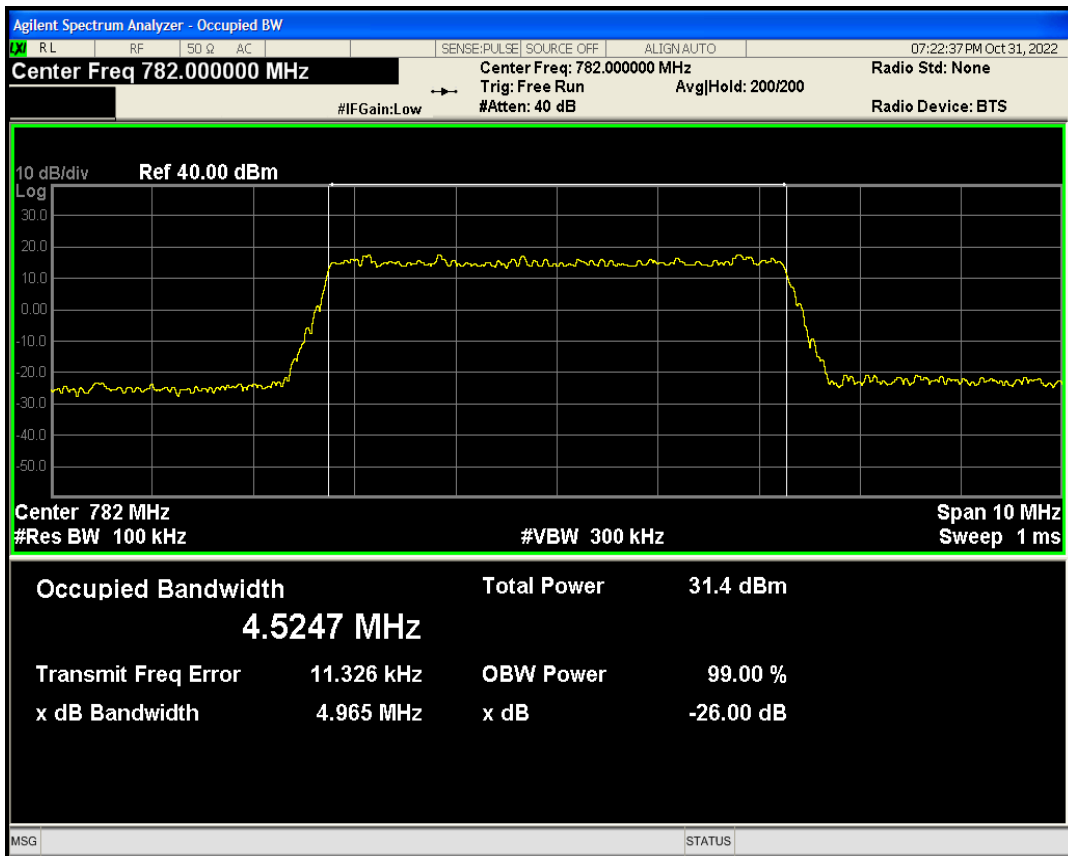
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



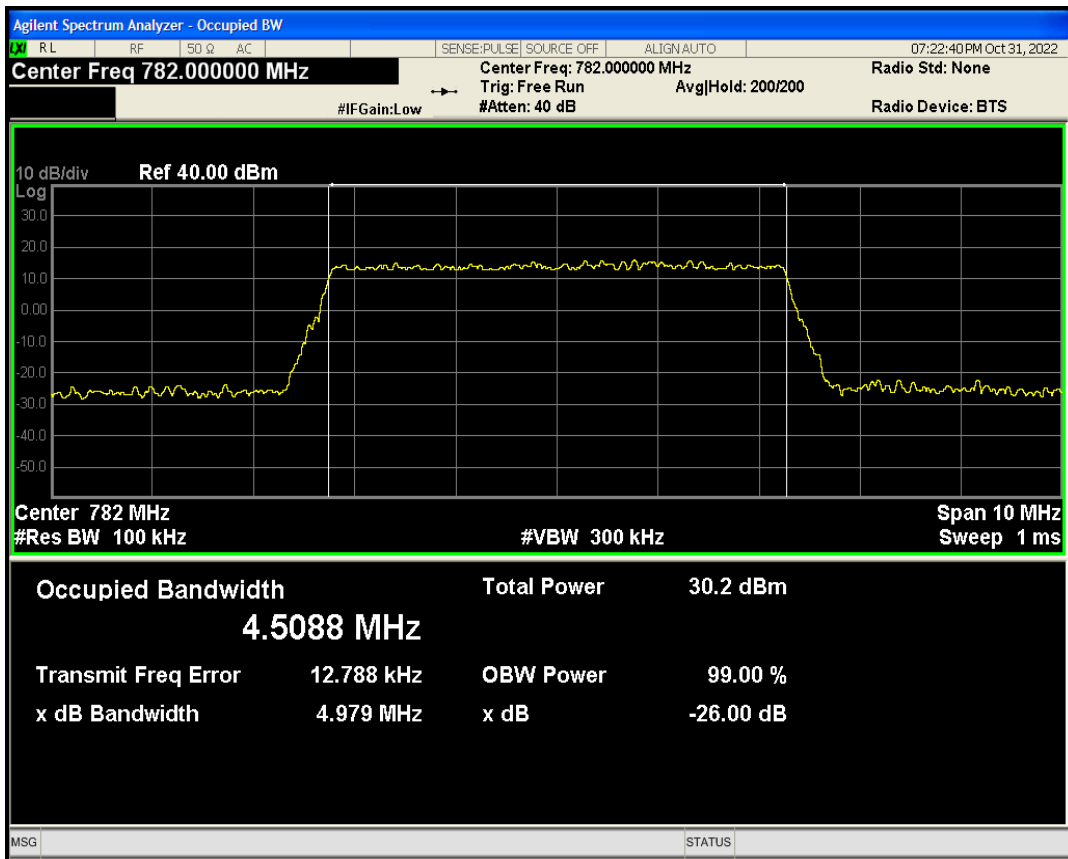
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



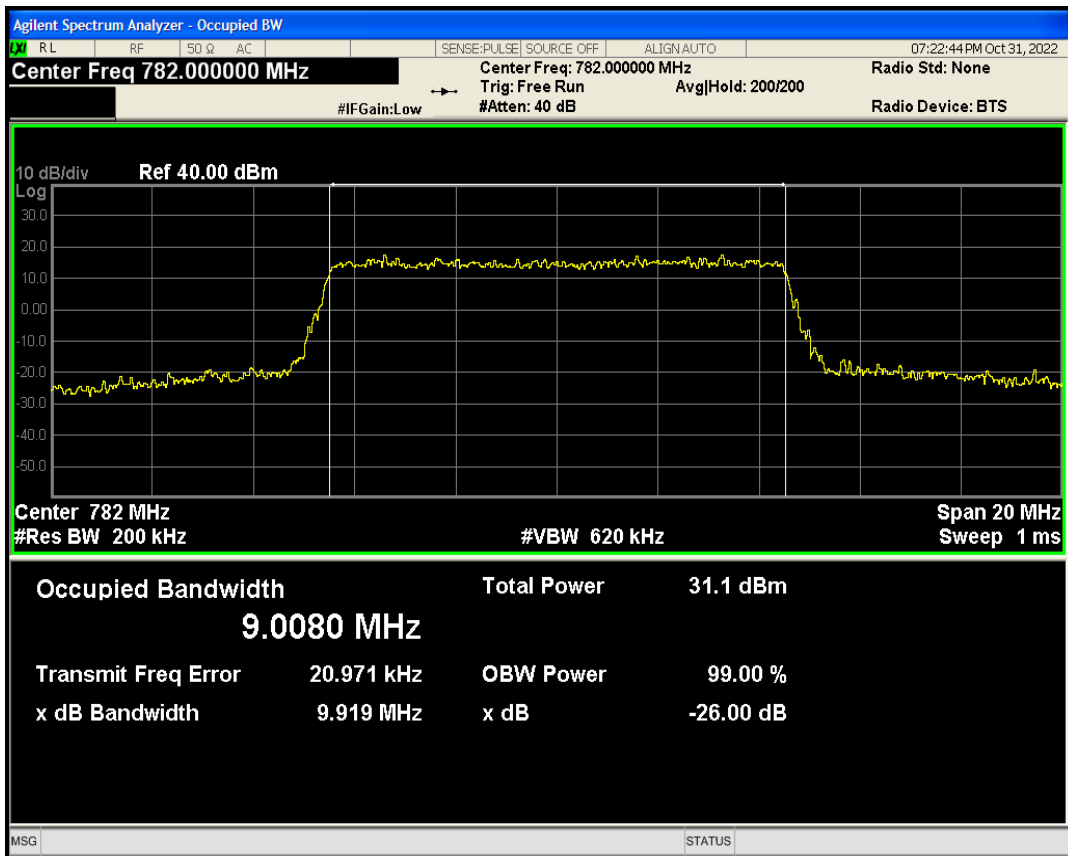
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



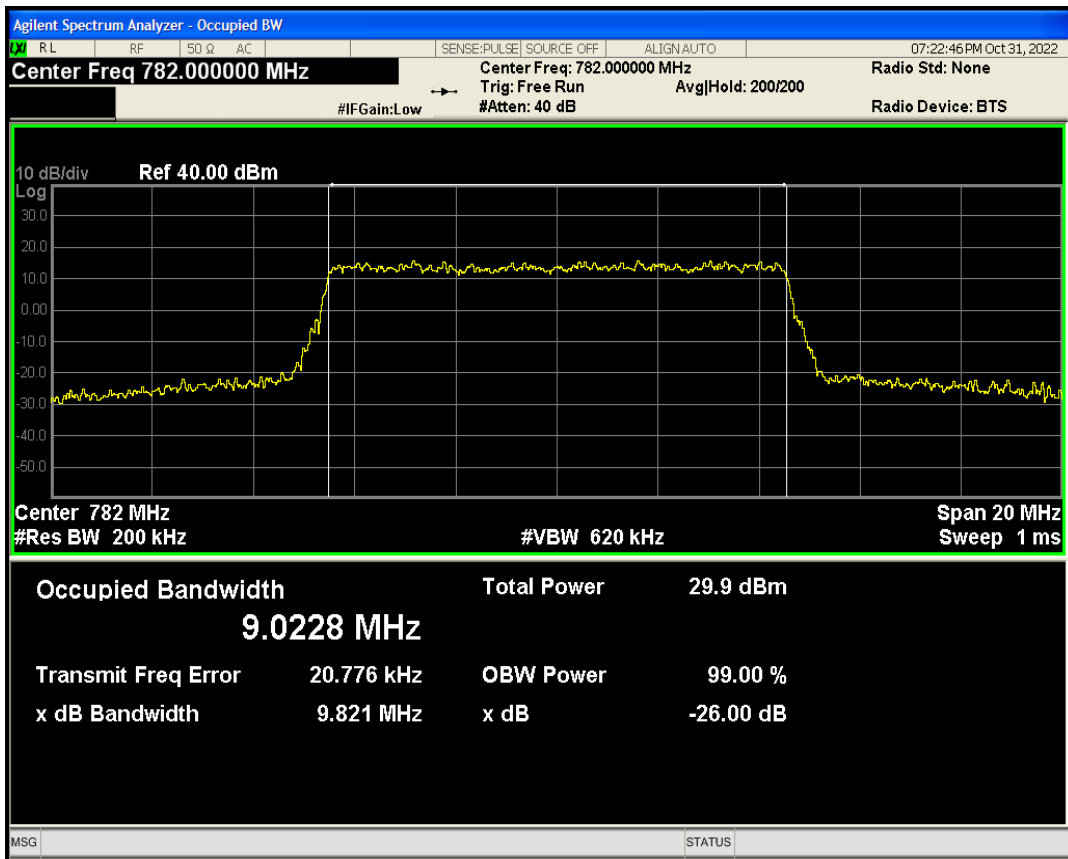
Band13 QAM16 BW=5MHz Channel=23230 RB Size=25 Position=#0



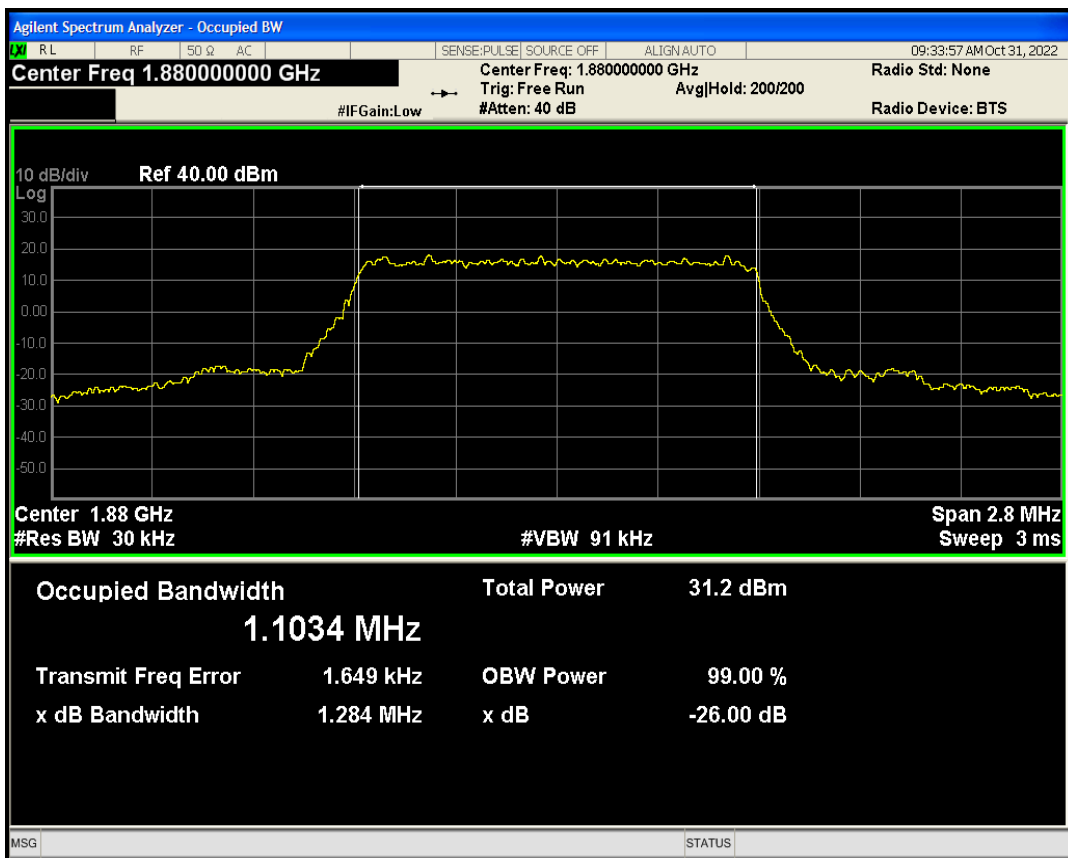
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



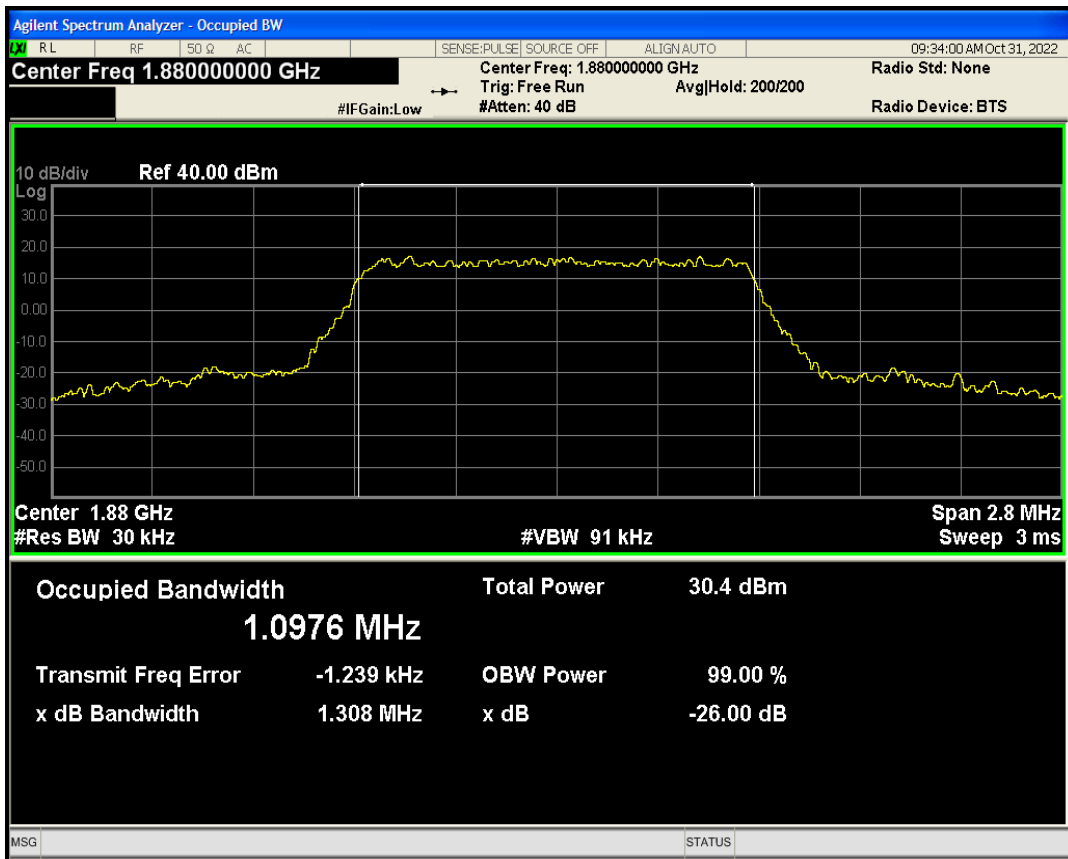
Band13 QAM16 BW=10MHz Channel=23230 RB Size=50 Position=#0



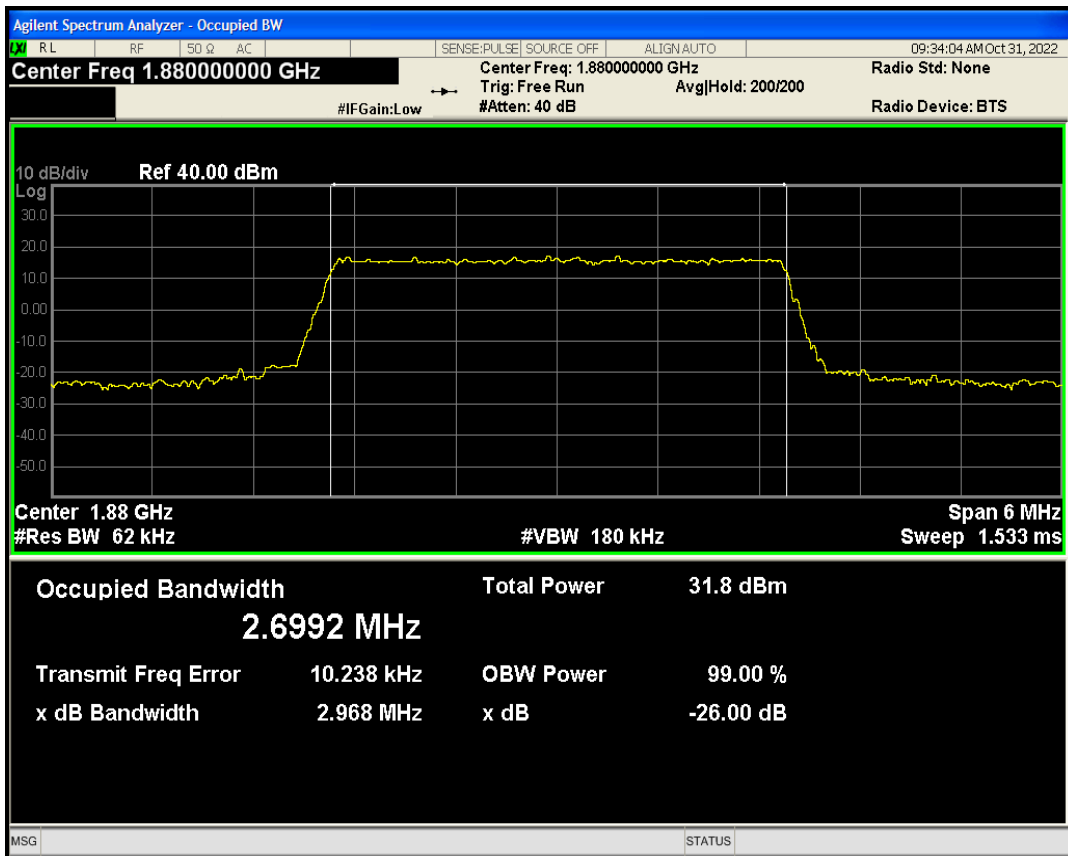
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



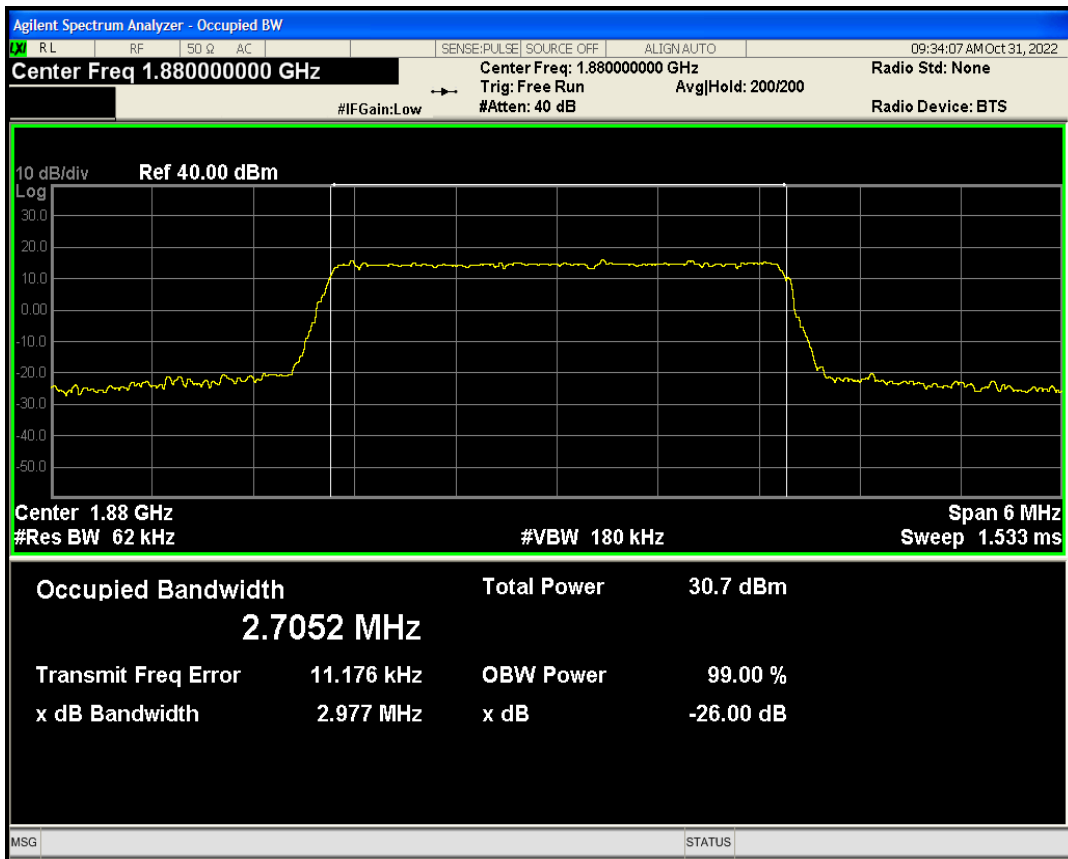
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



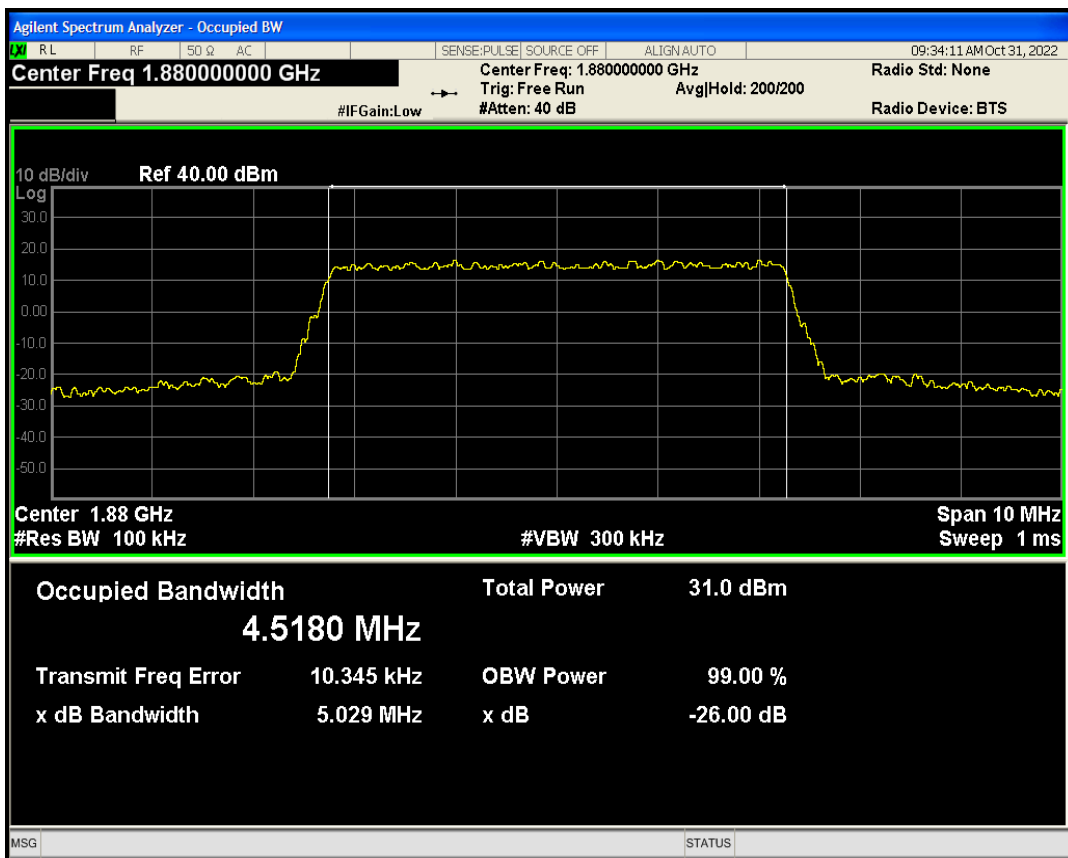
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



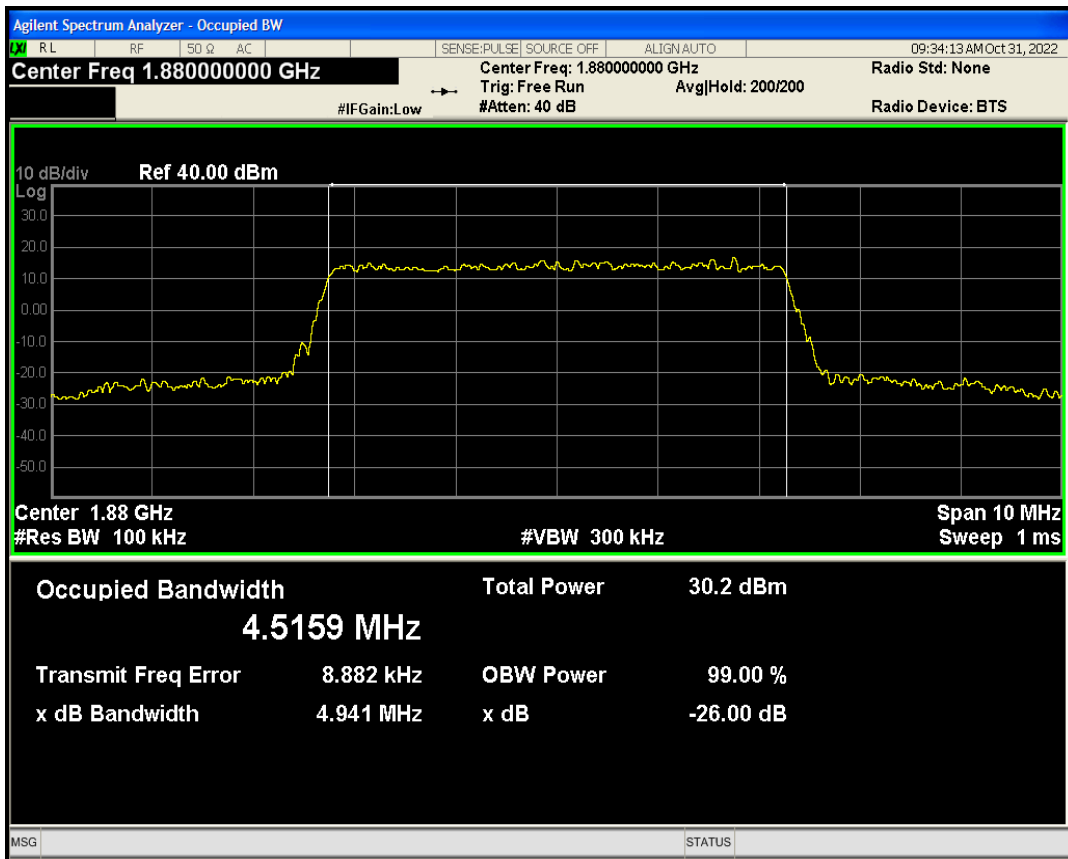
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



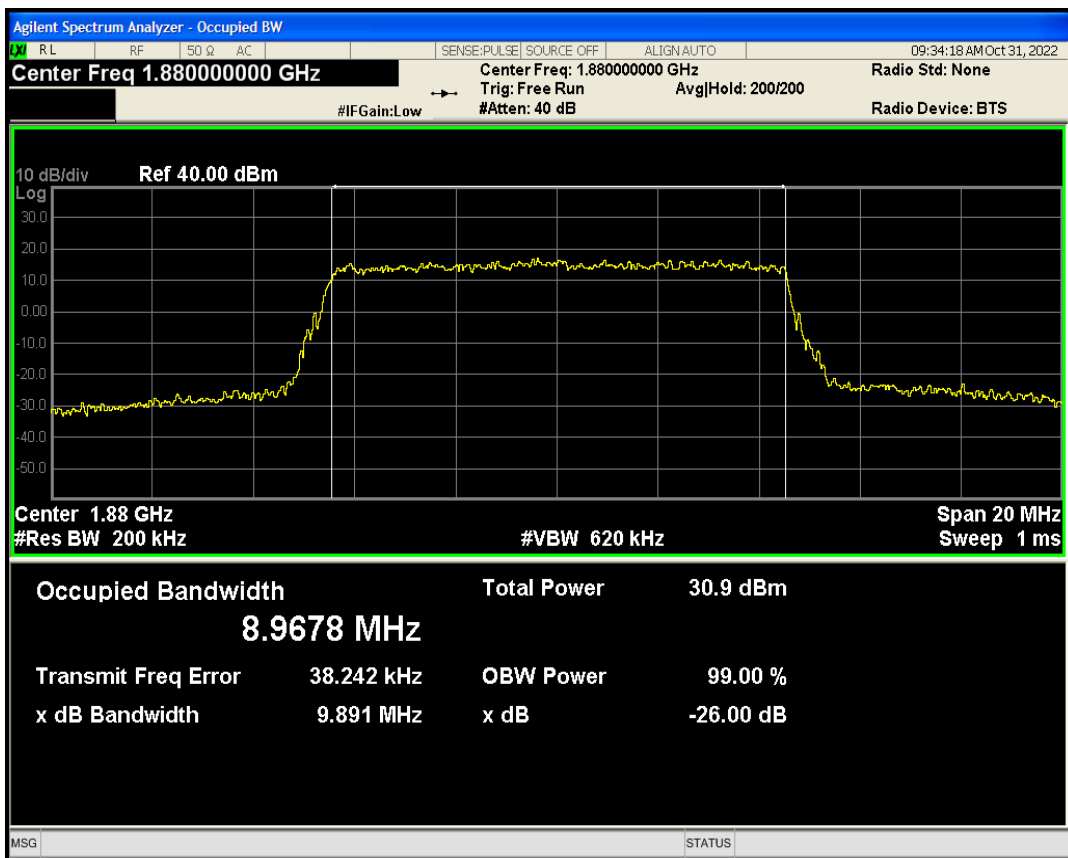
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



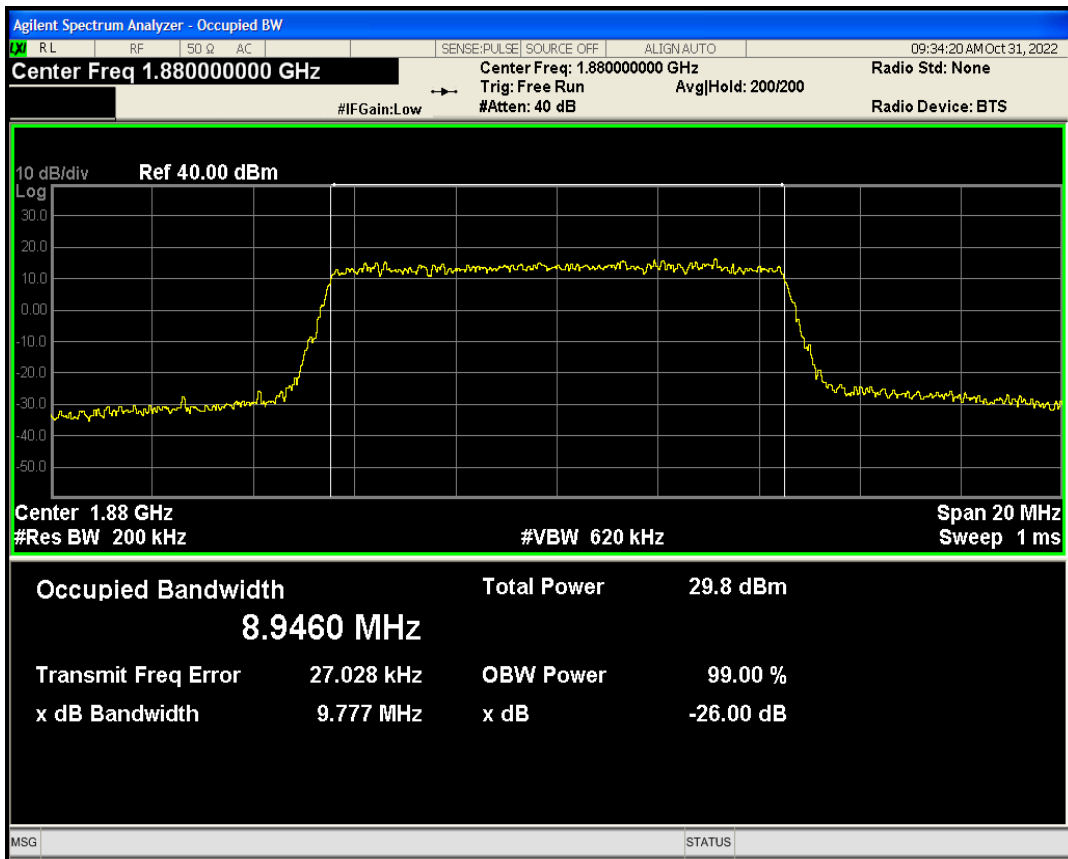
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



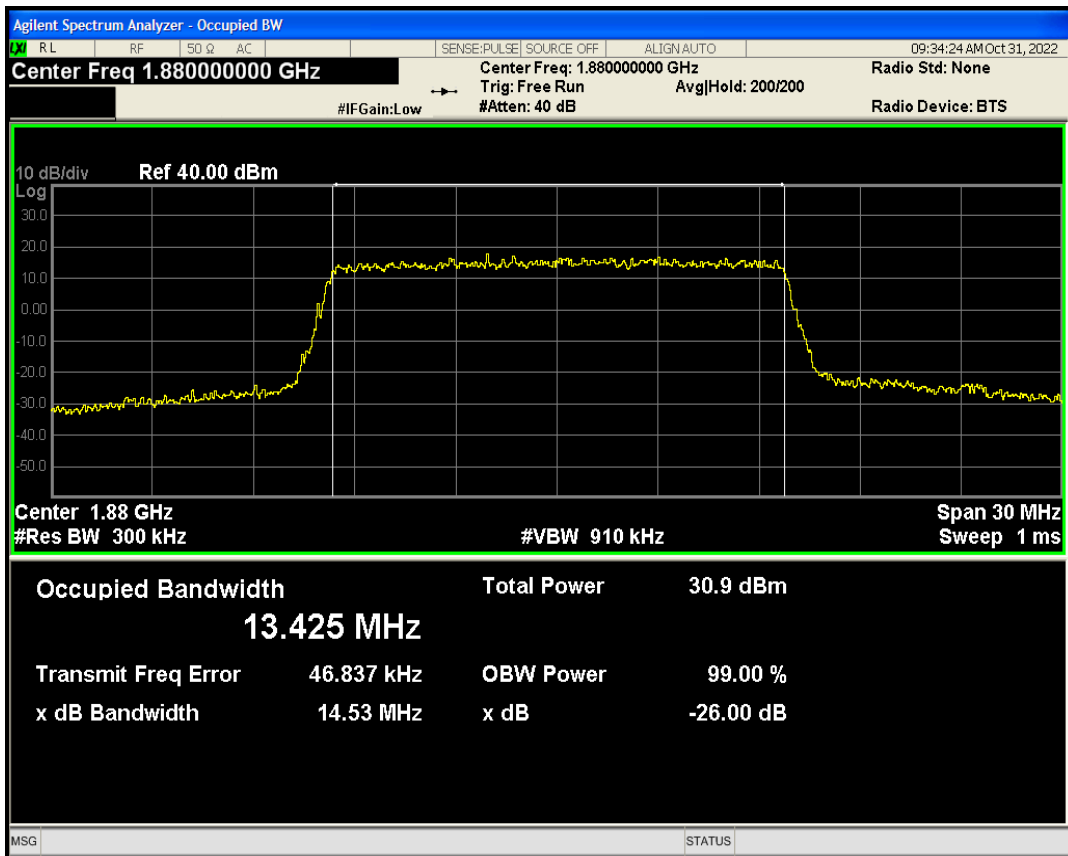
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



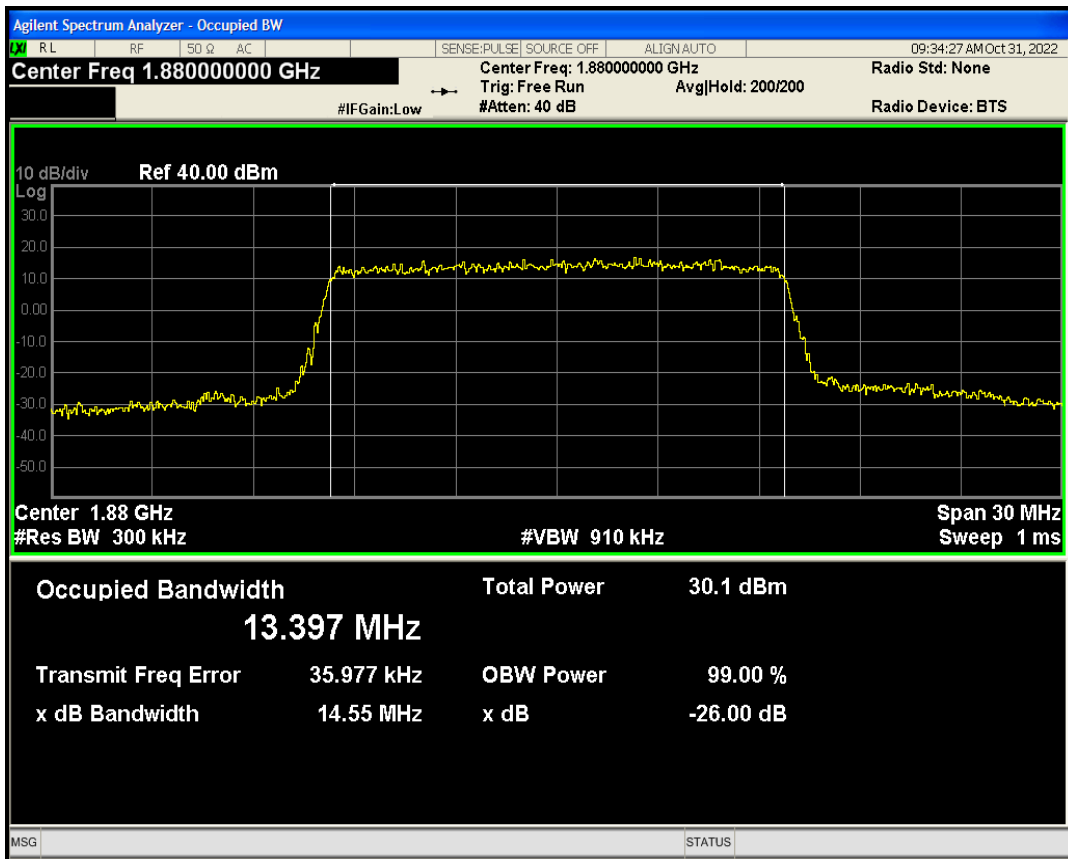
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



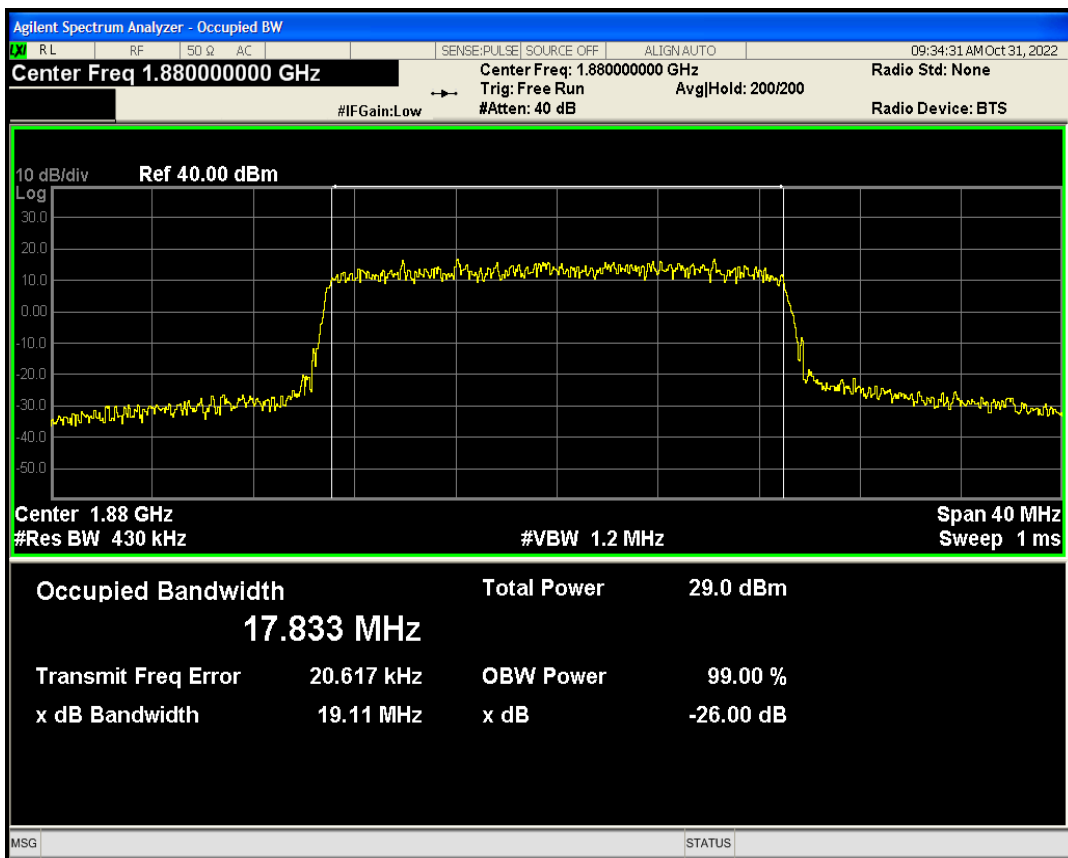
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



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

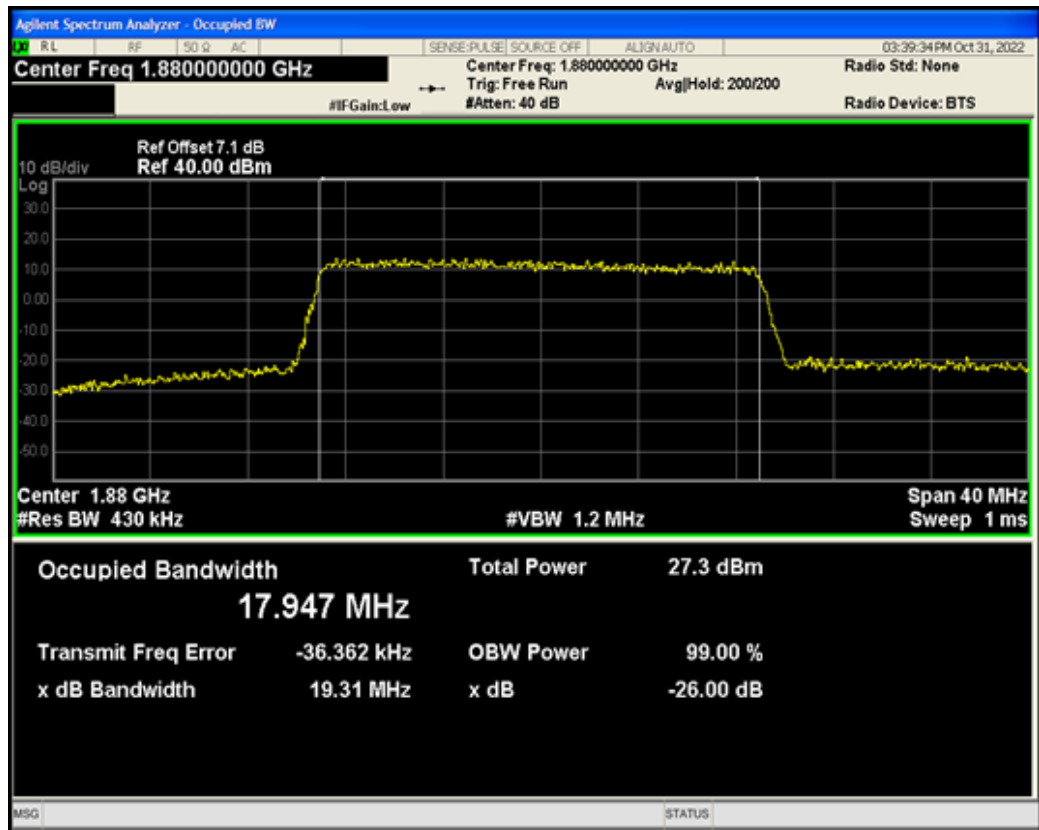


Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0

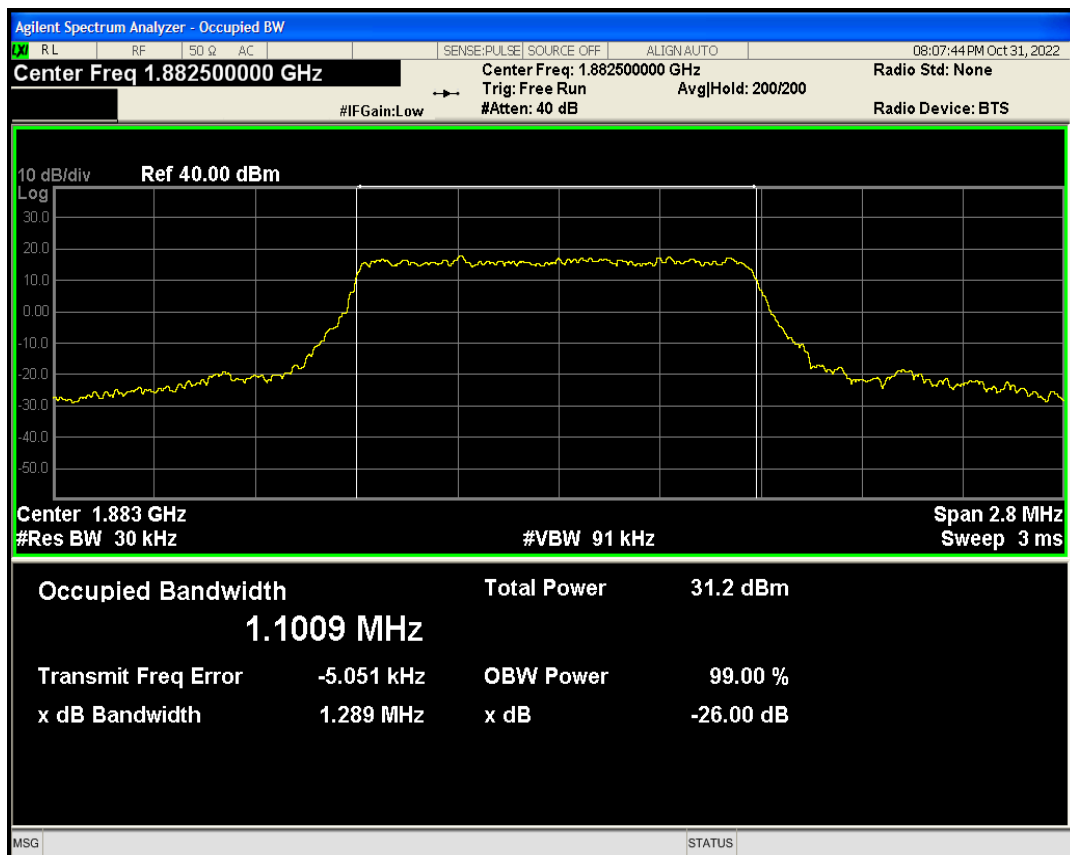


Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0

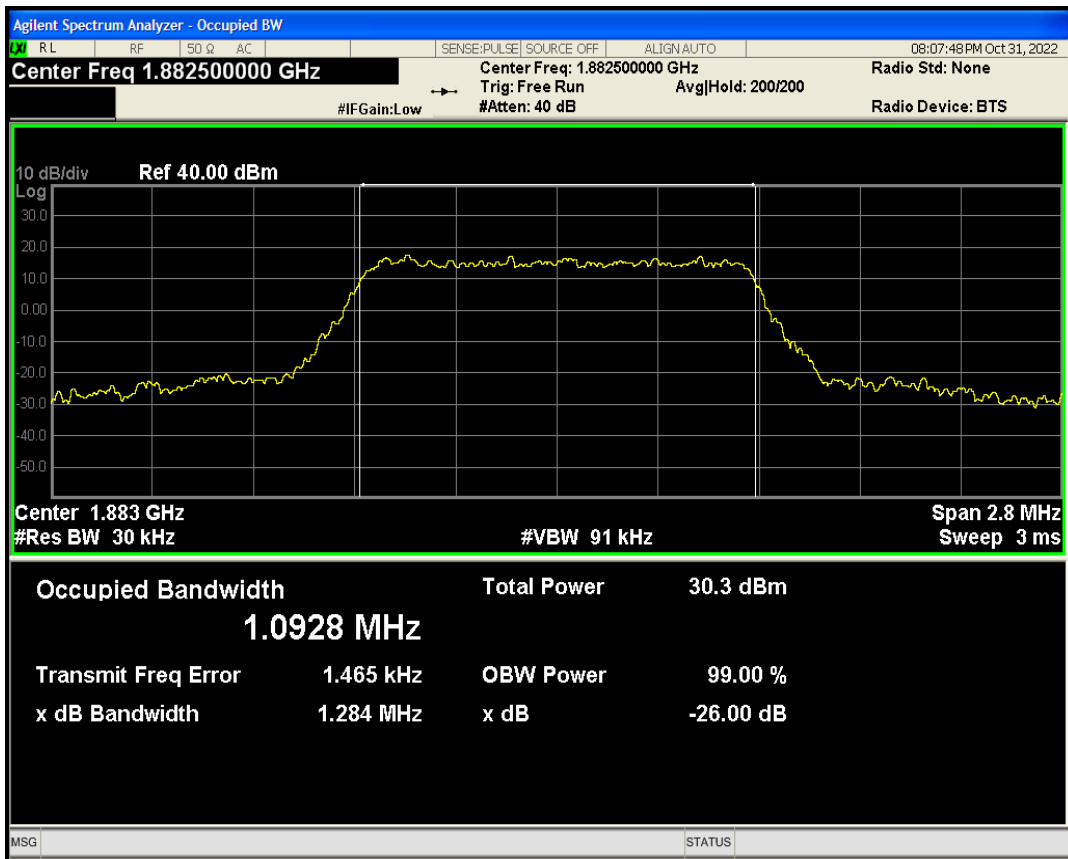
Report



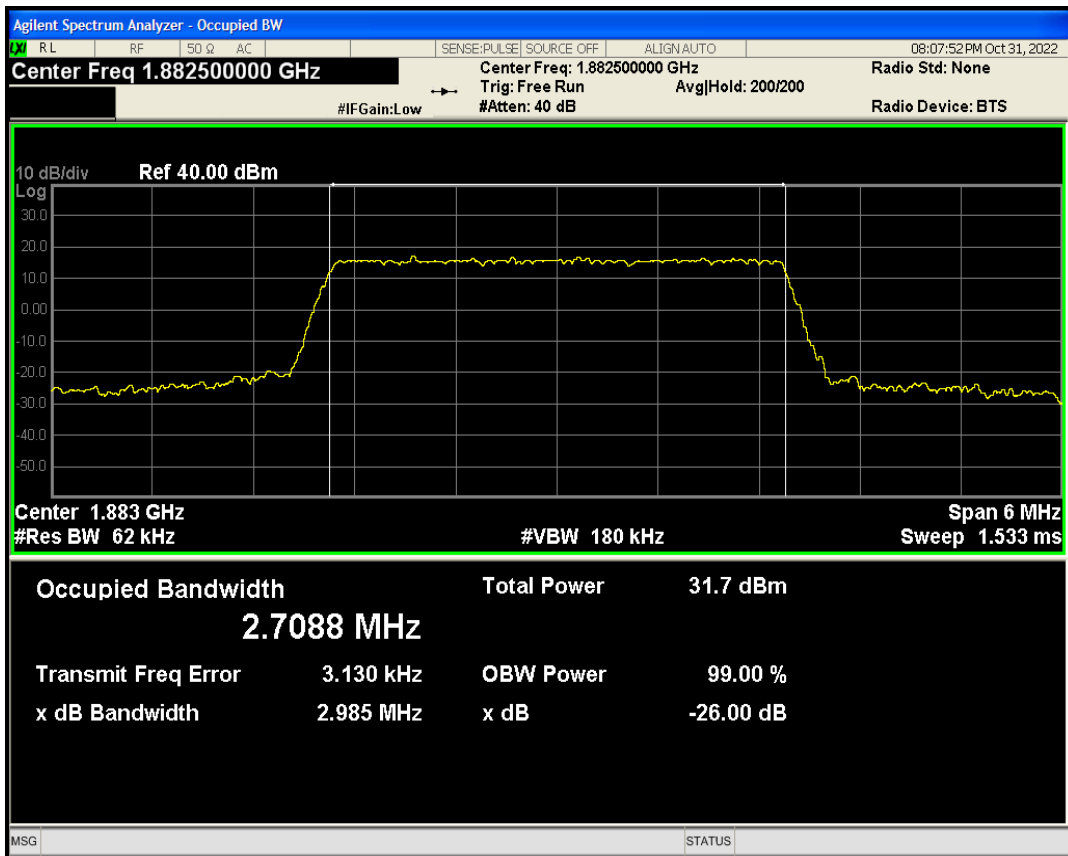
Band25 QPSK BW=1.4MHz Channel=26365 RB Size=6 Position=#0



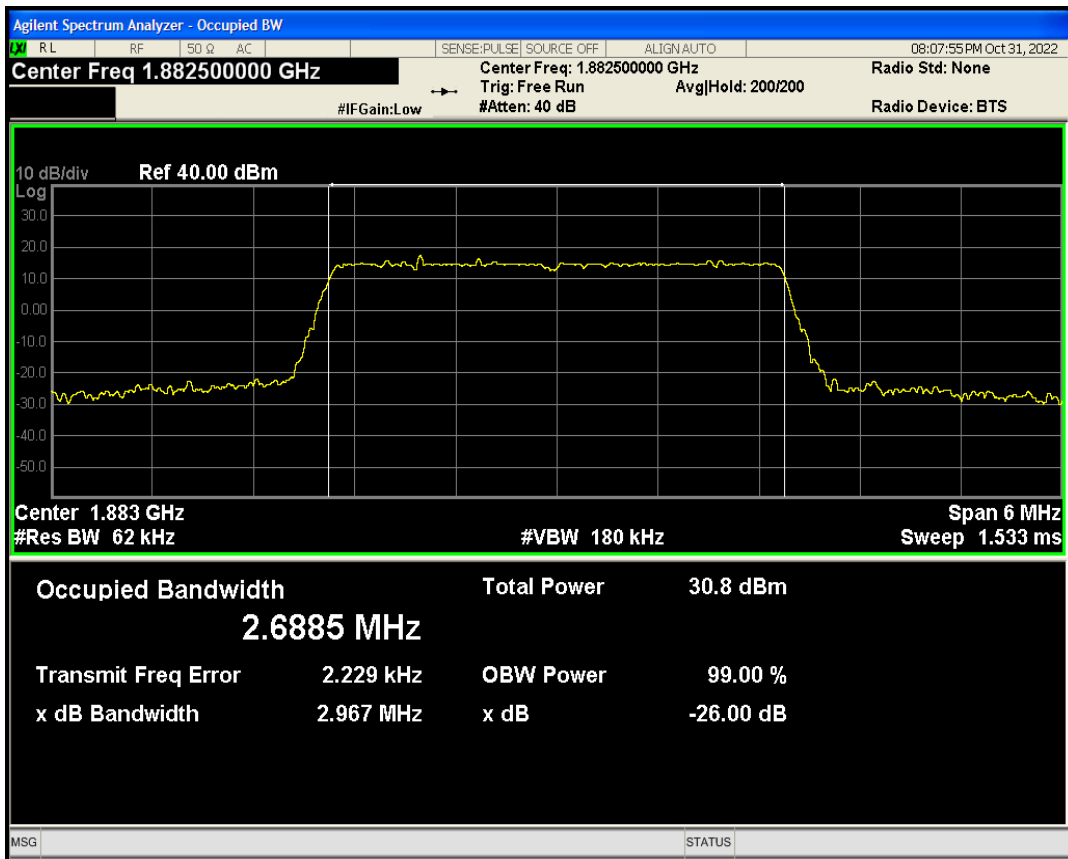
Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=6 Position=#0



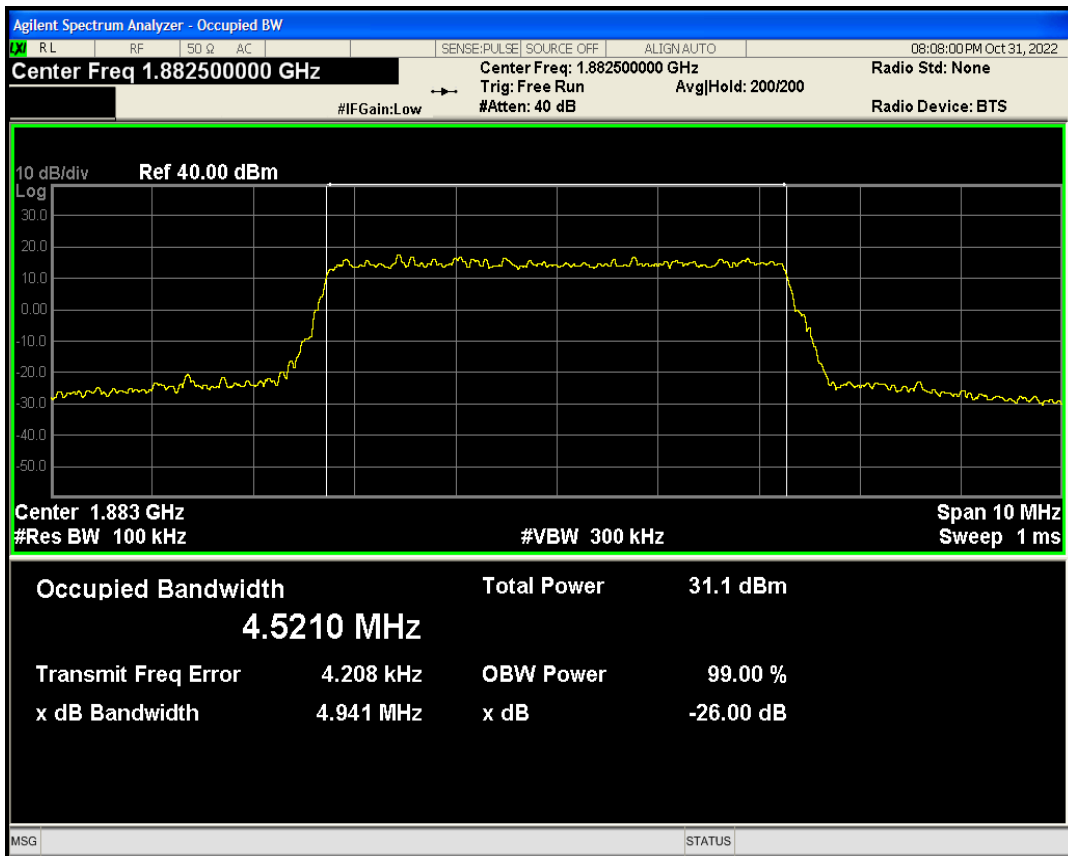
Band25 QPSK BW=3MHz Channel=26365 RB Size=15 Position=#0



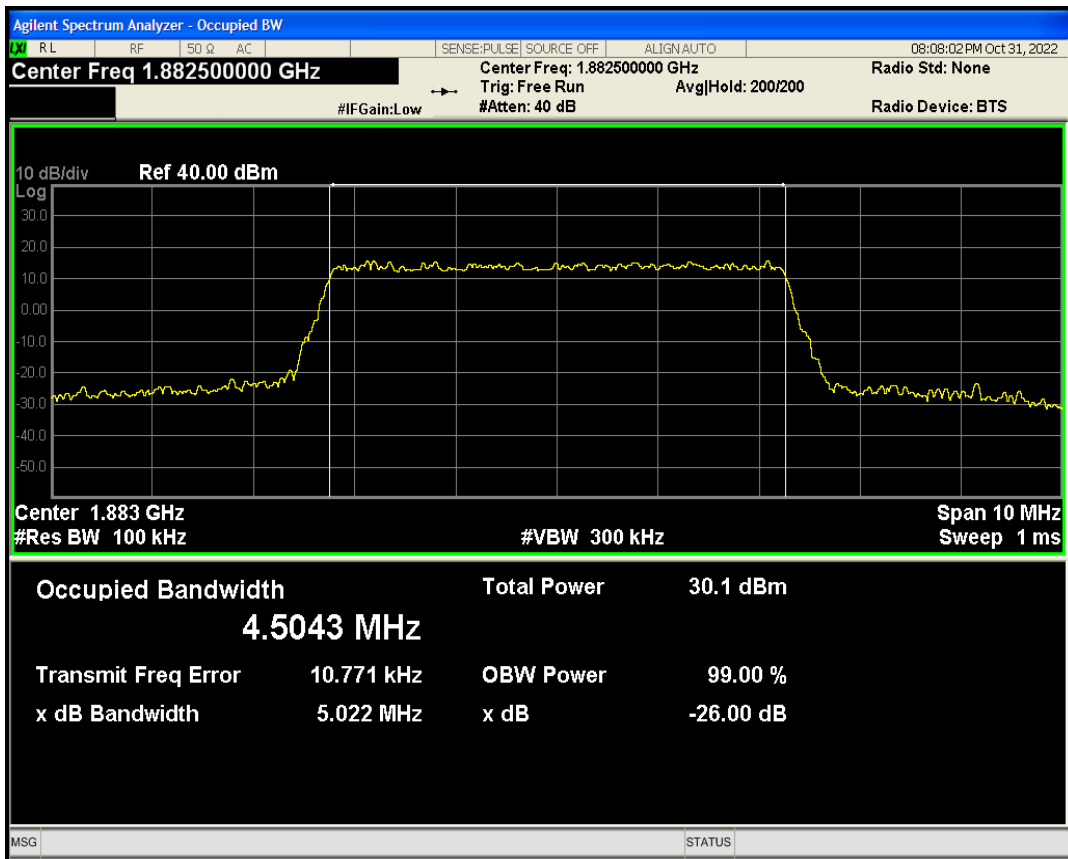
Band25 QAM16 BW=3MHz Channel=26365 RB Size=15 Position=#0



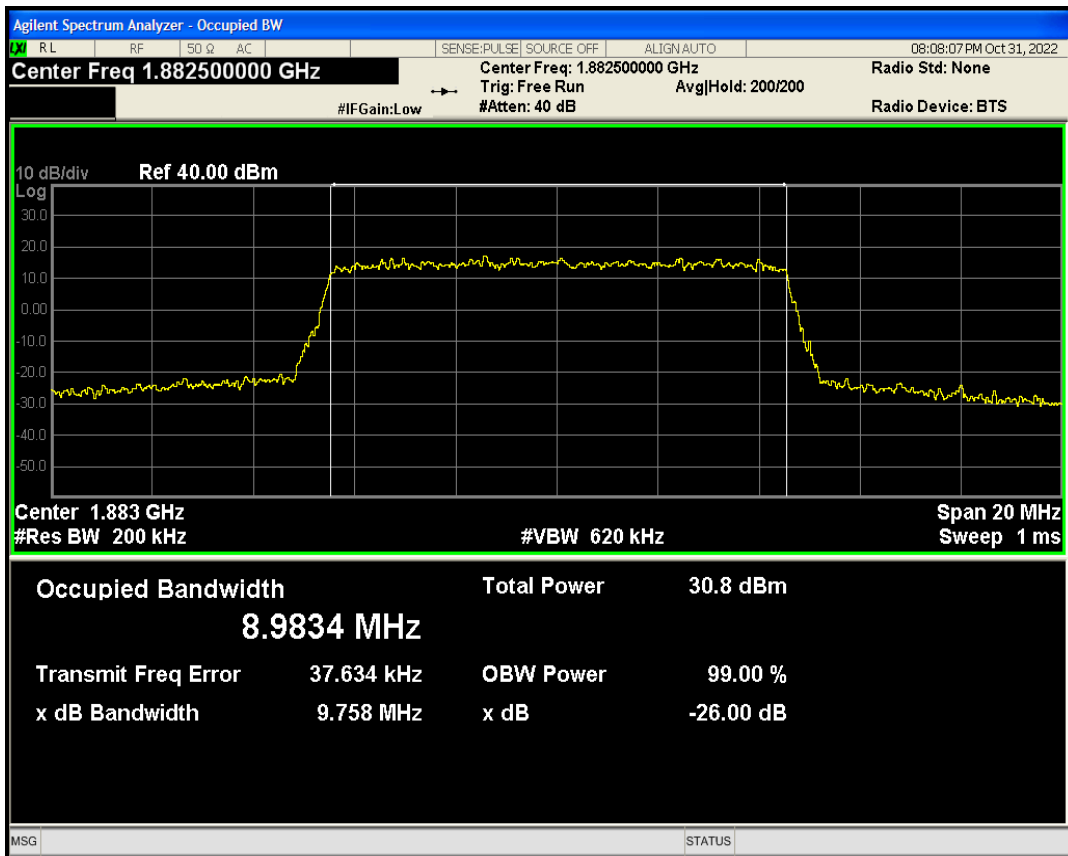
Band25 QPSK BW=5MHz Channel=26365 RB Size=25 Position=#0



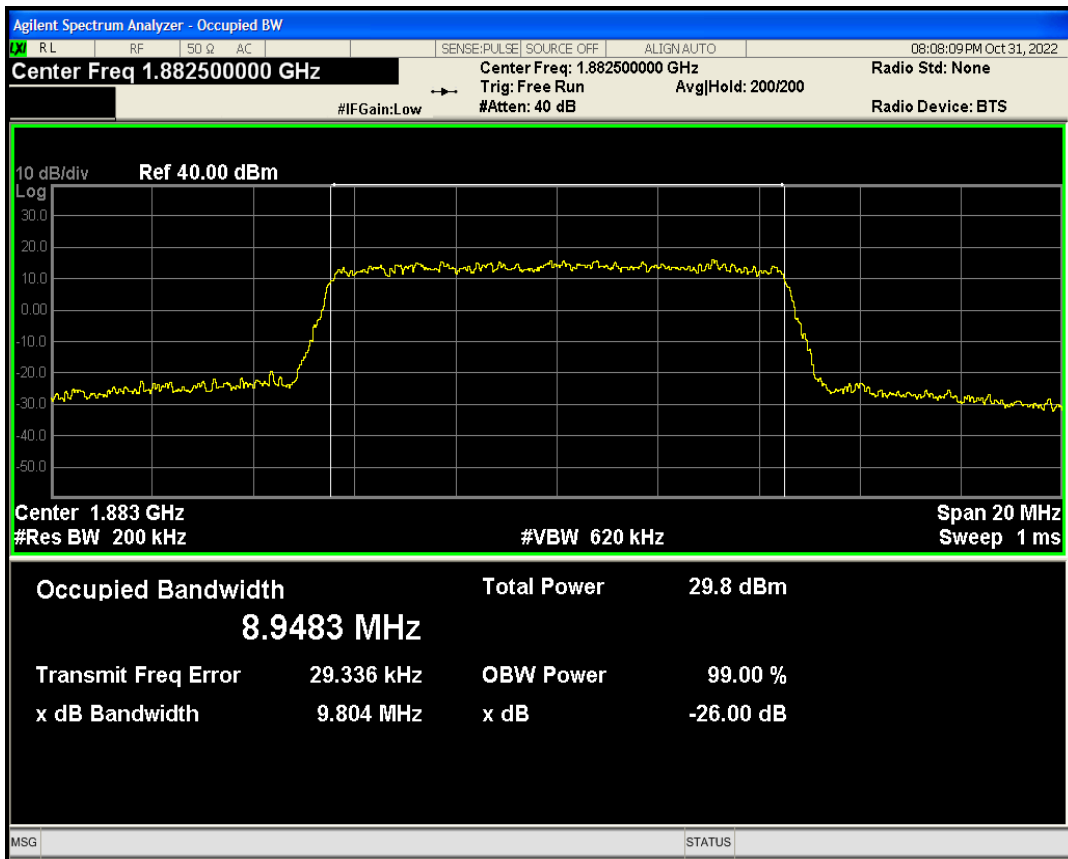
Band25 QAM16 BW=5MHz Channel=26365 RB Size=25 Position=#0



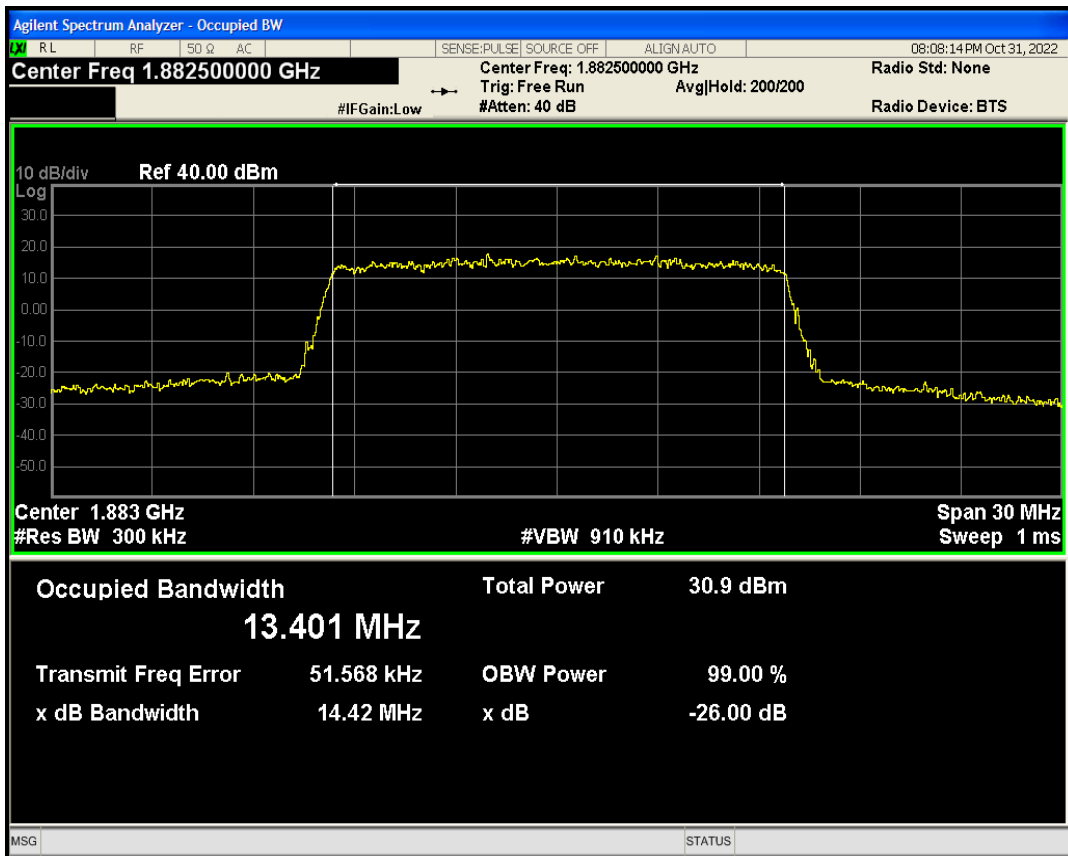
Band25 QPSK BW=10MHz Channel=26365 RB Size=50 Position=#0



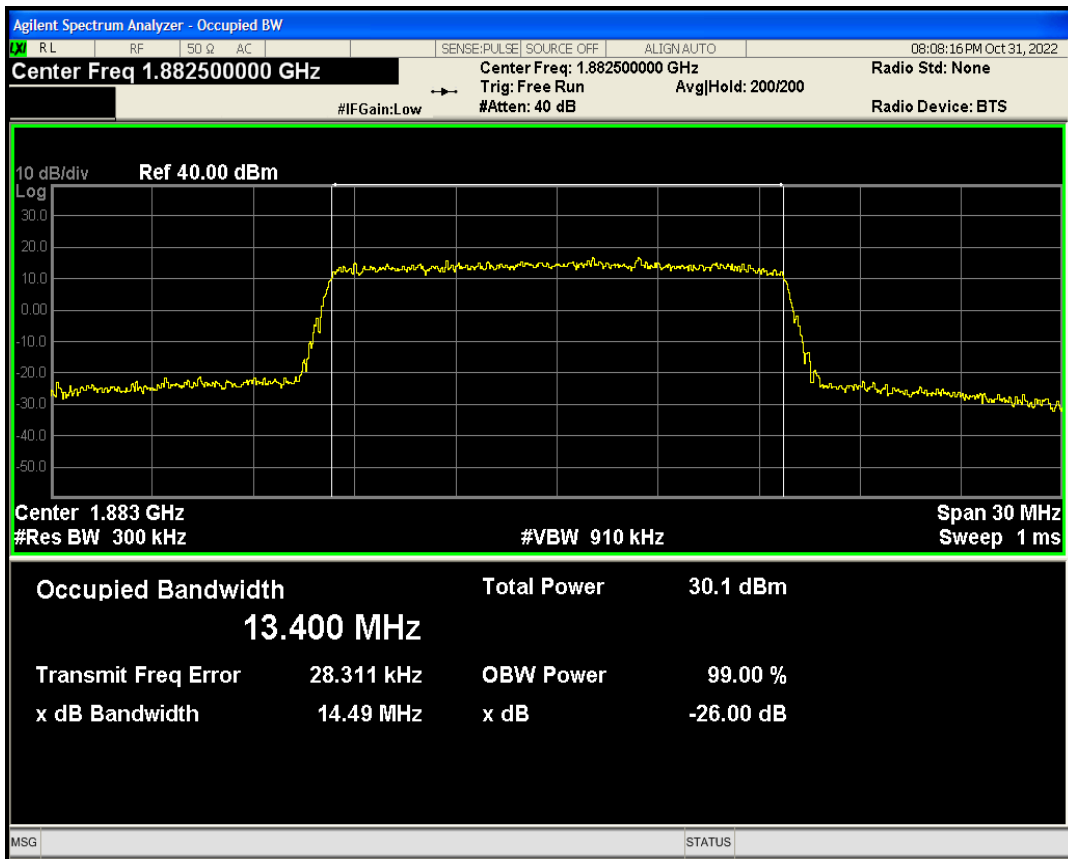
Band25 QAM16 BW=10MHz Channel=26365 RB Size=50 Position=#0



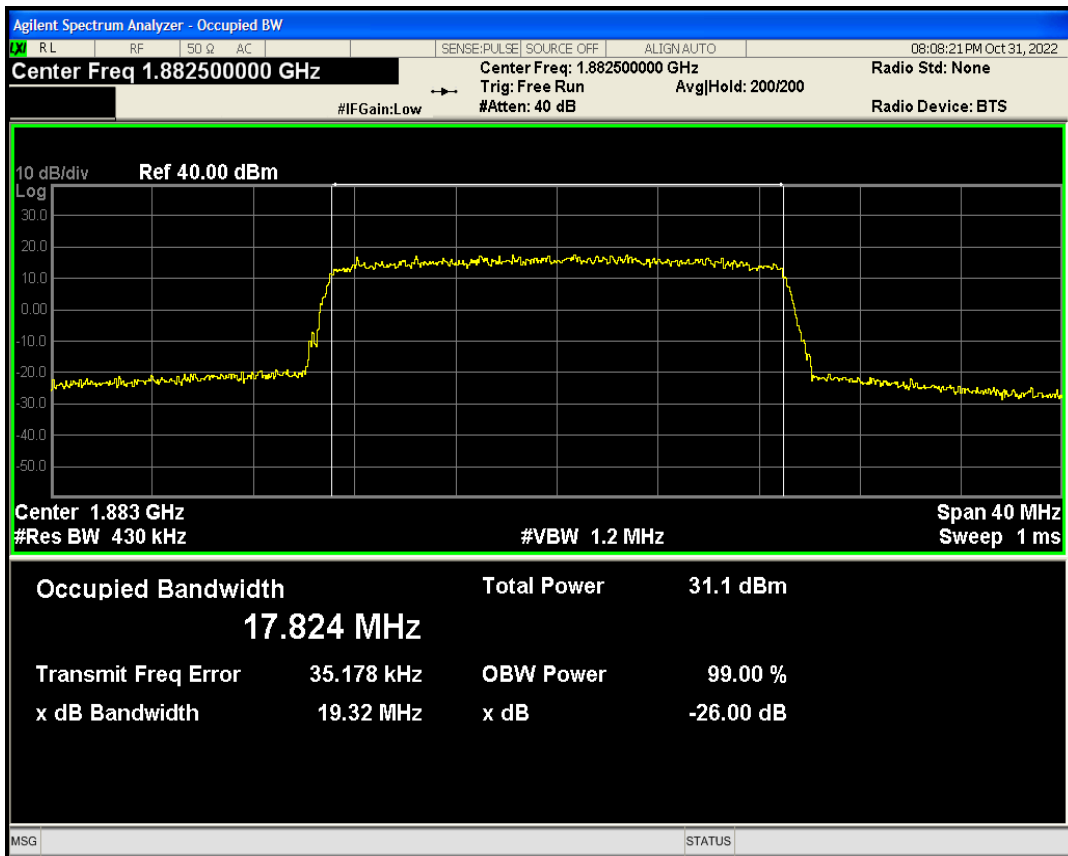
Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0



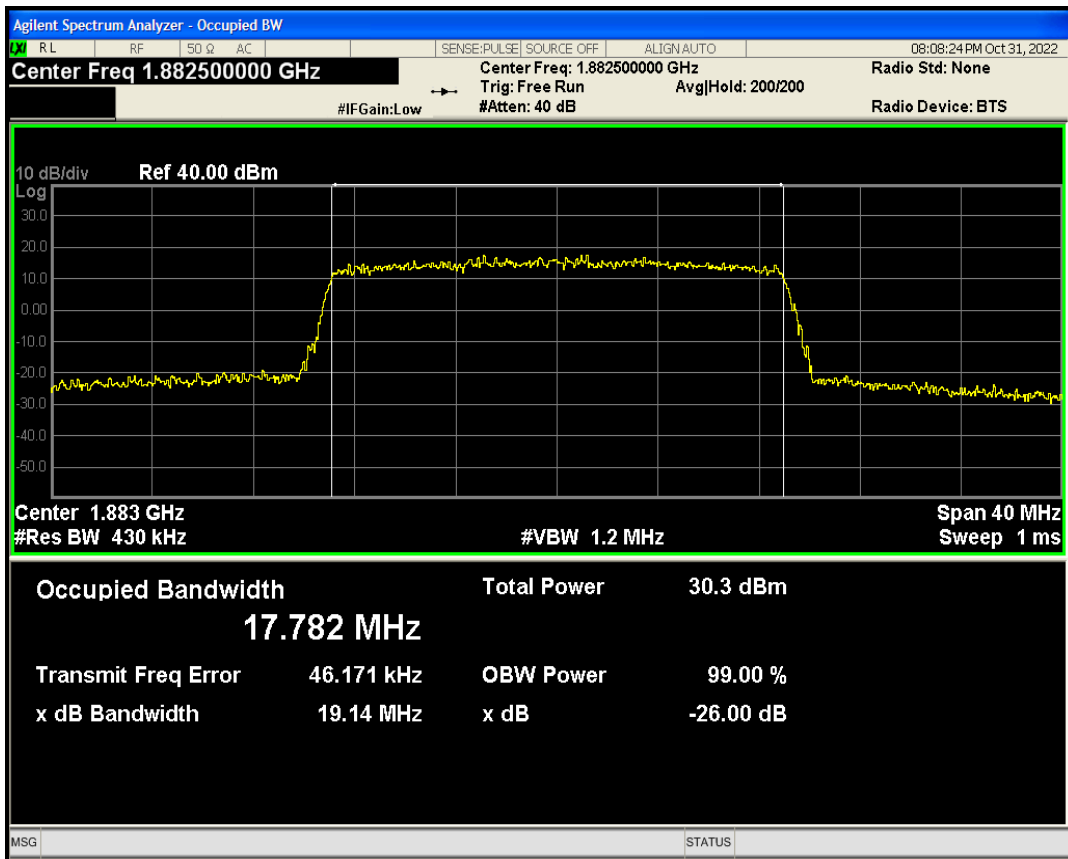
Band25 QAM16 BW=15MHz Channel=26365 RB Size=75 Position=#0



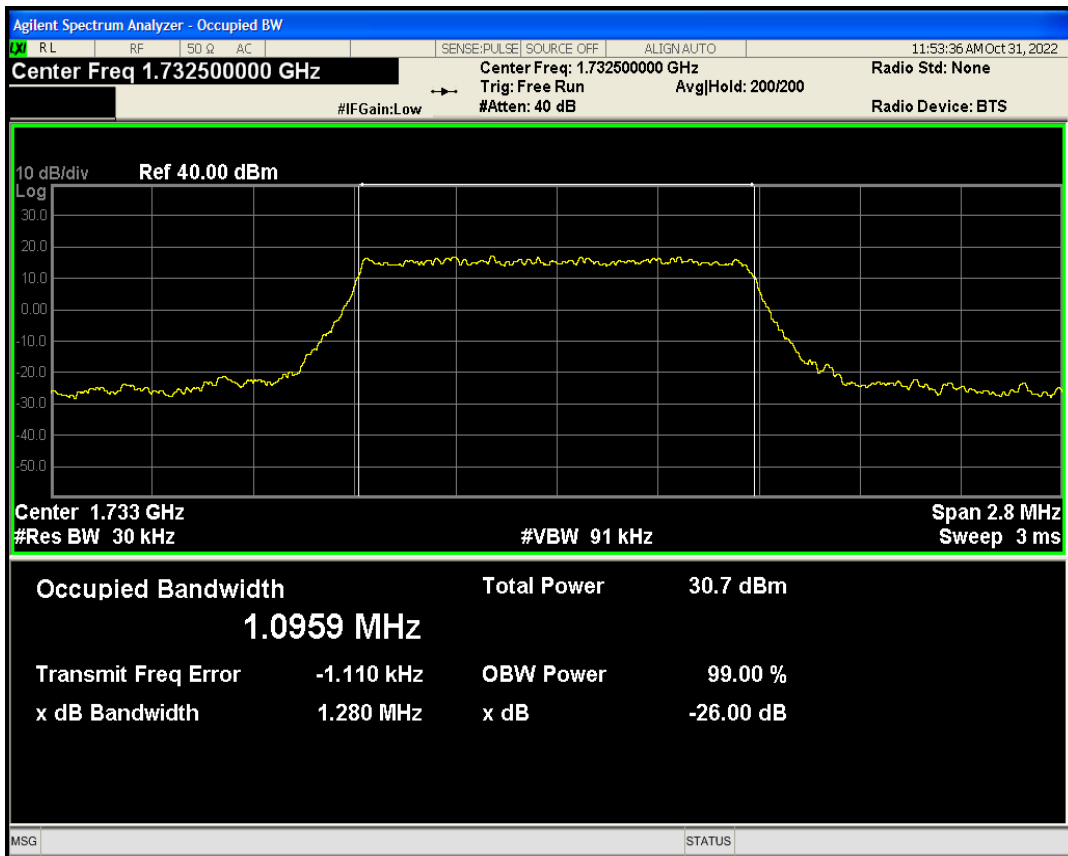
Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0



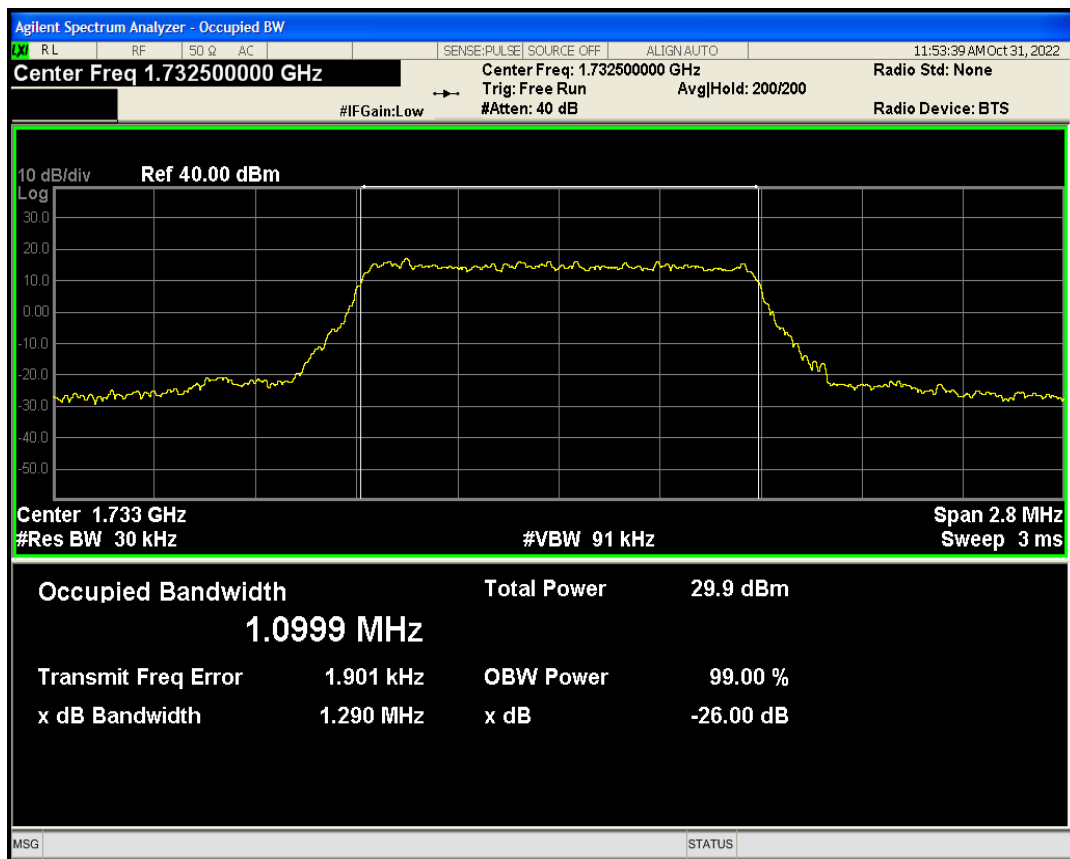
Band25 QAM16 BW=20MHz Channel=26365 RB Size=100 Position=#0



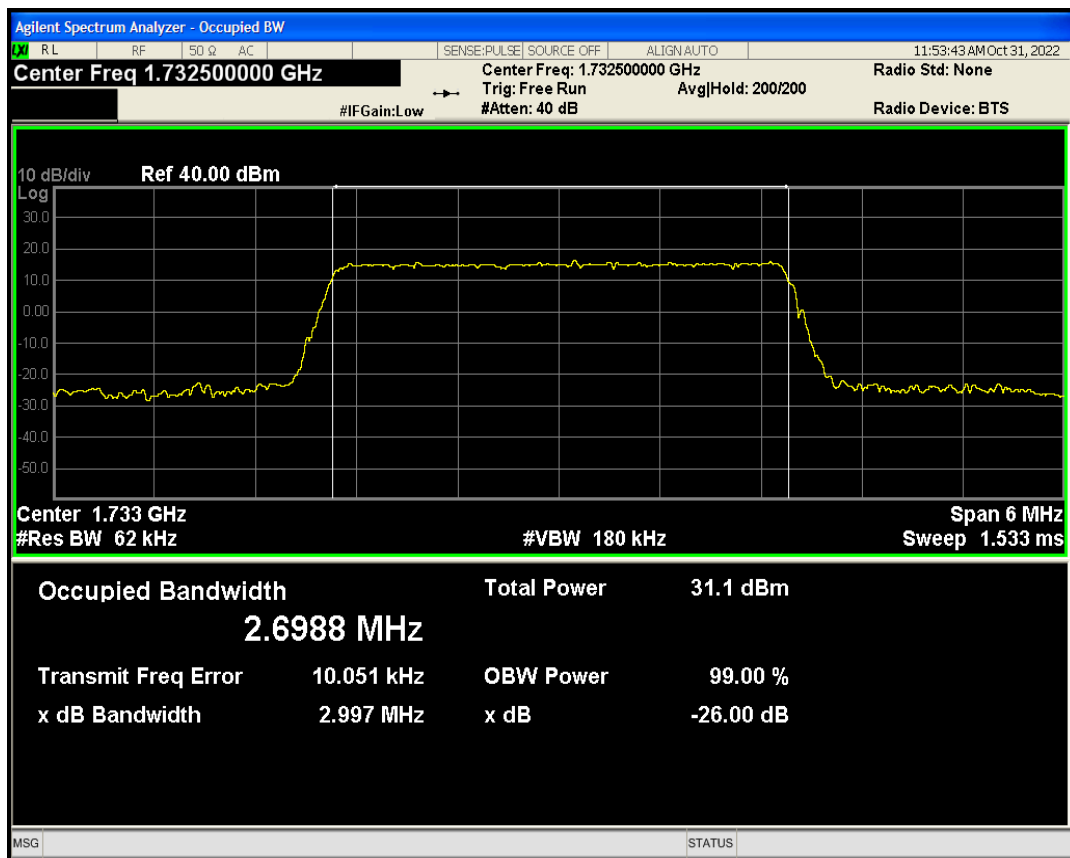
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



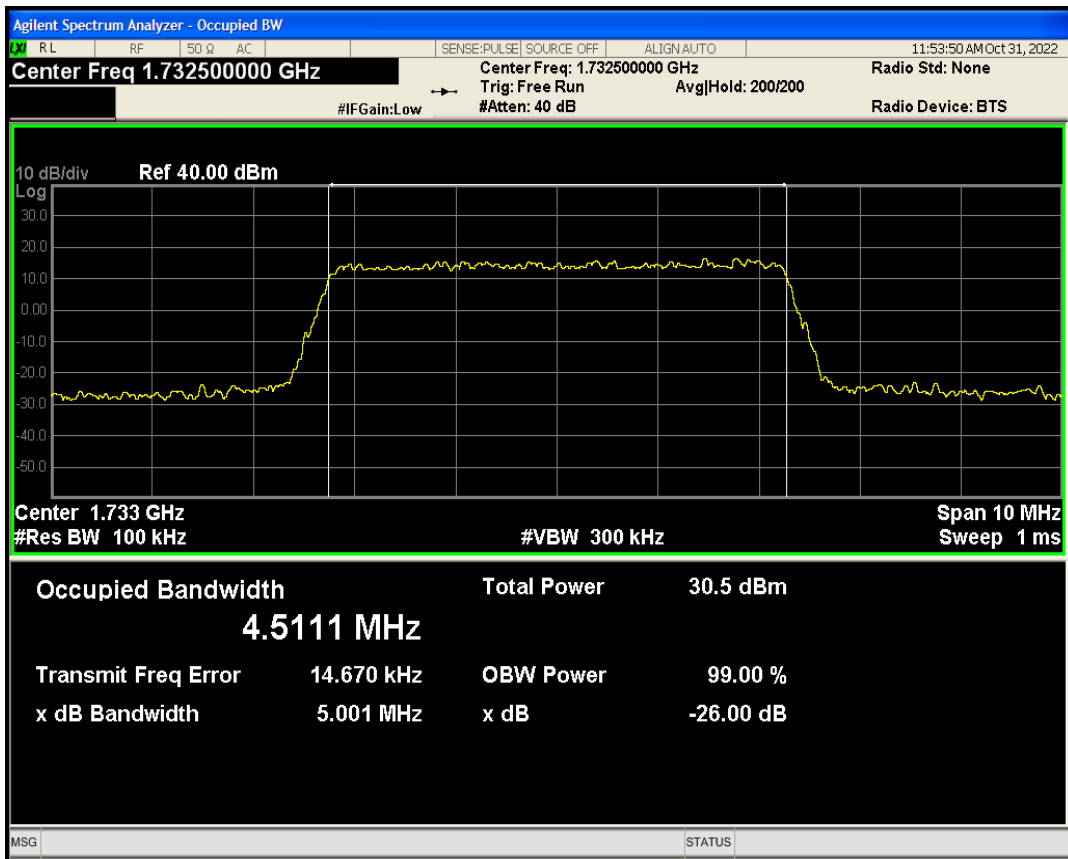
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



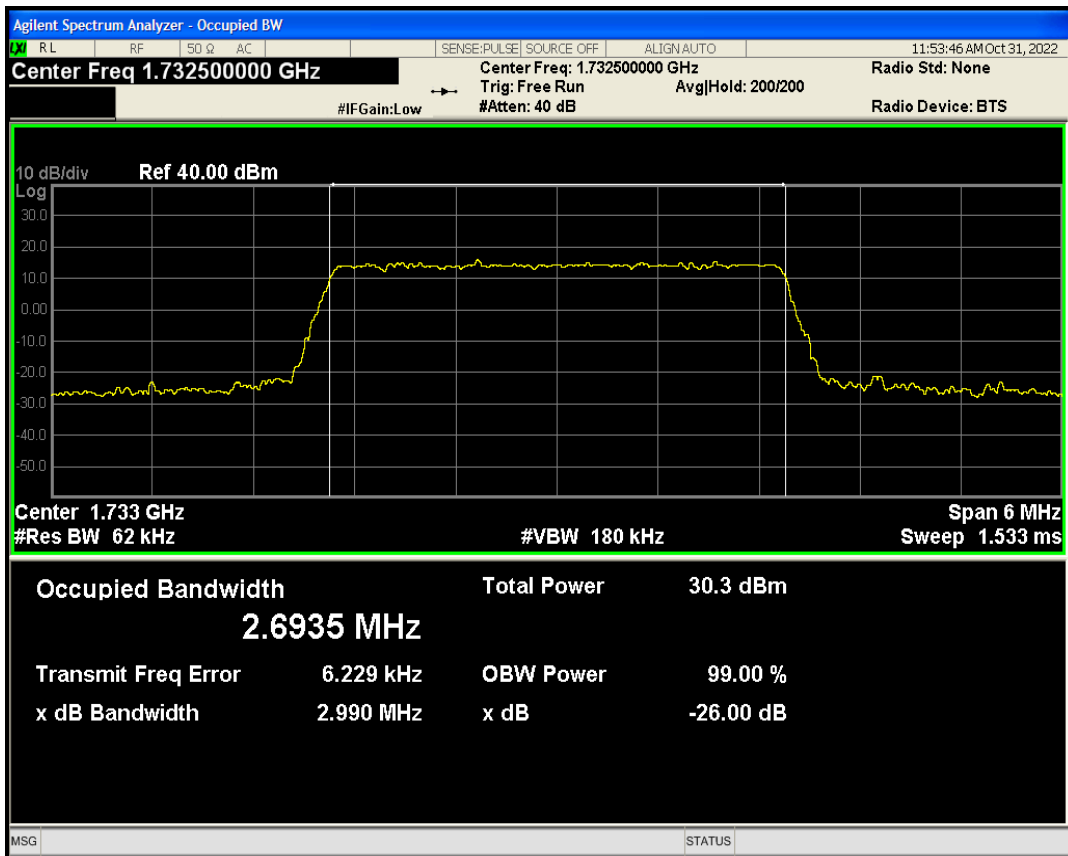
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



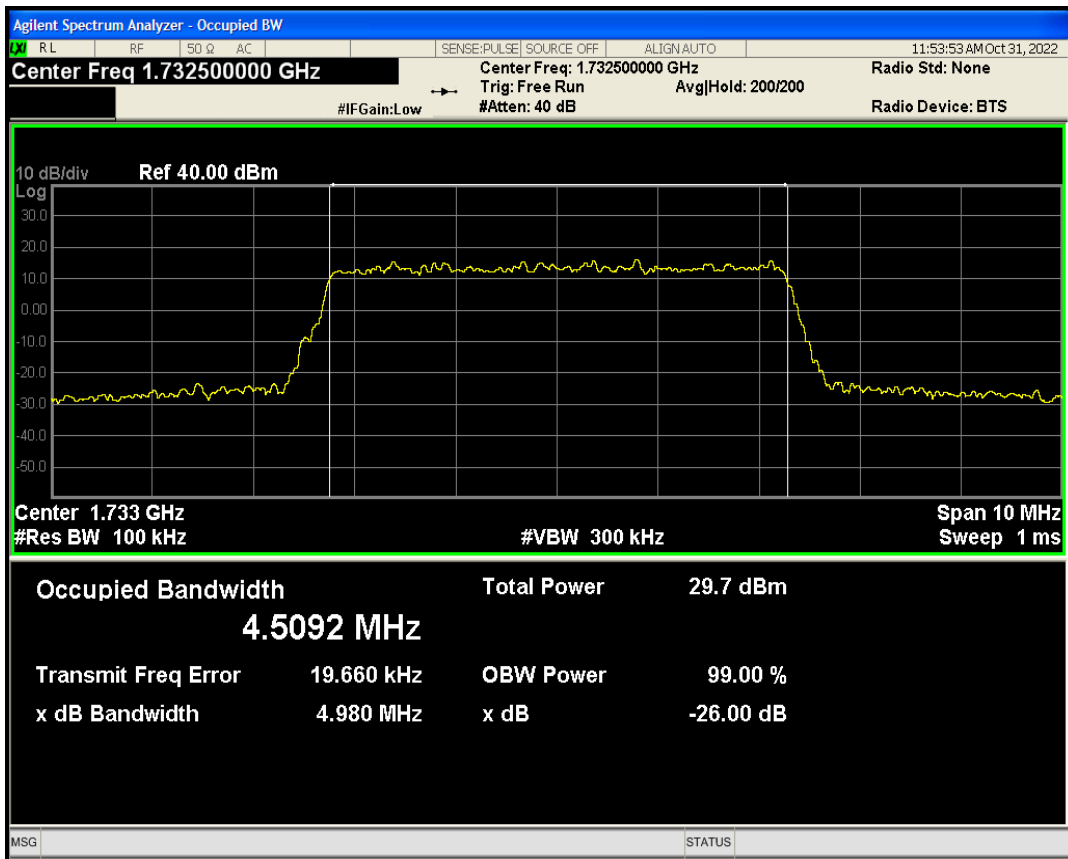
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



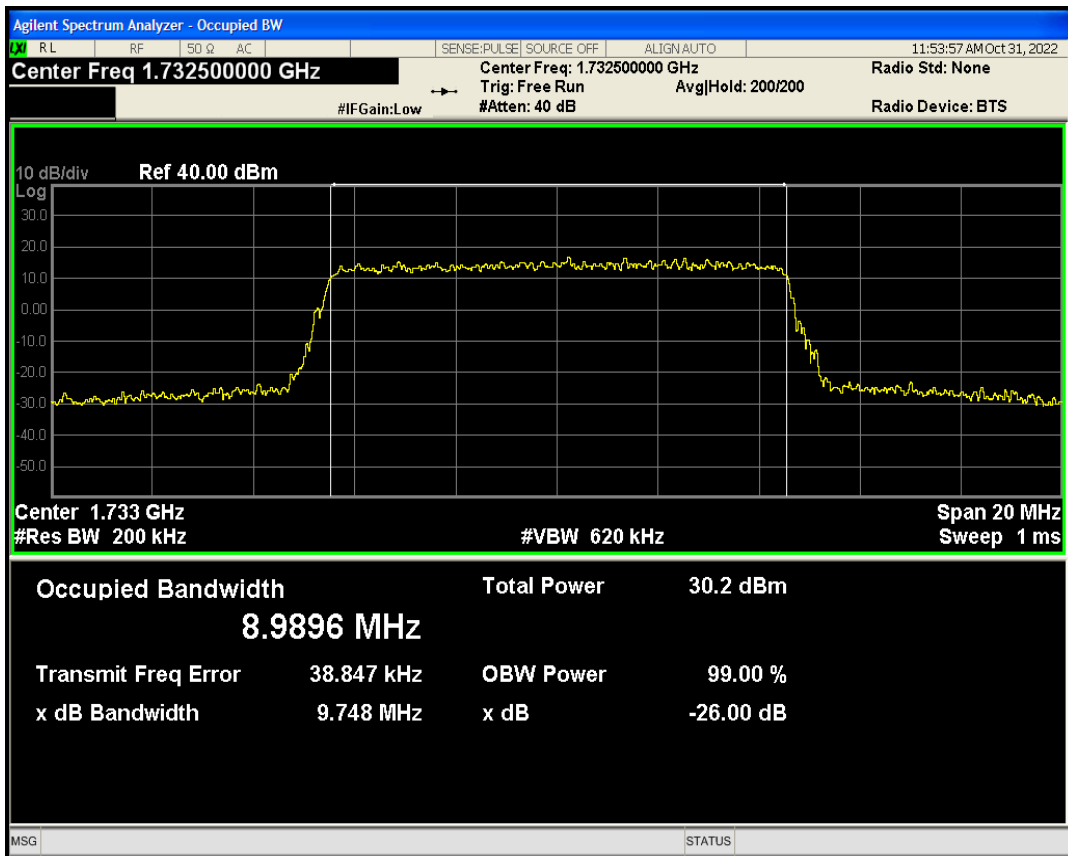
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



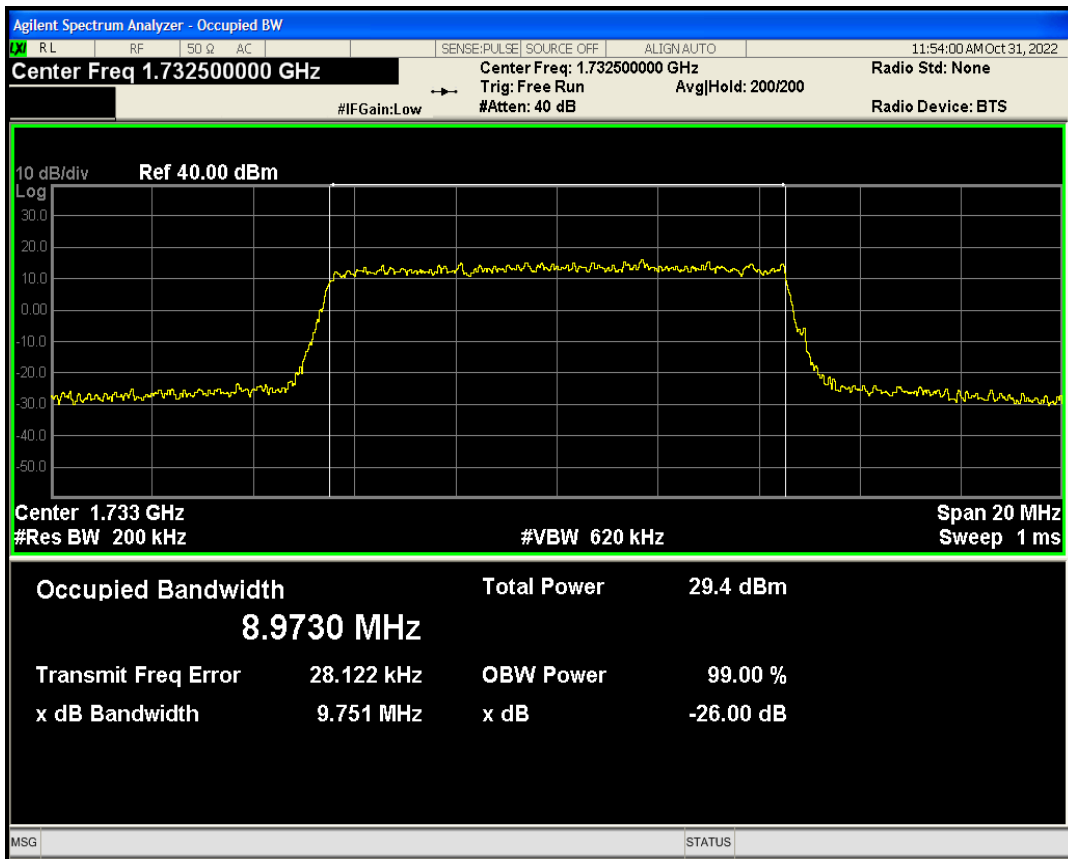
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



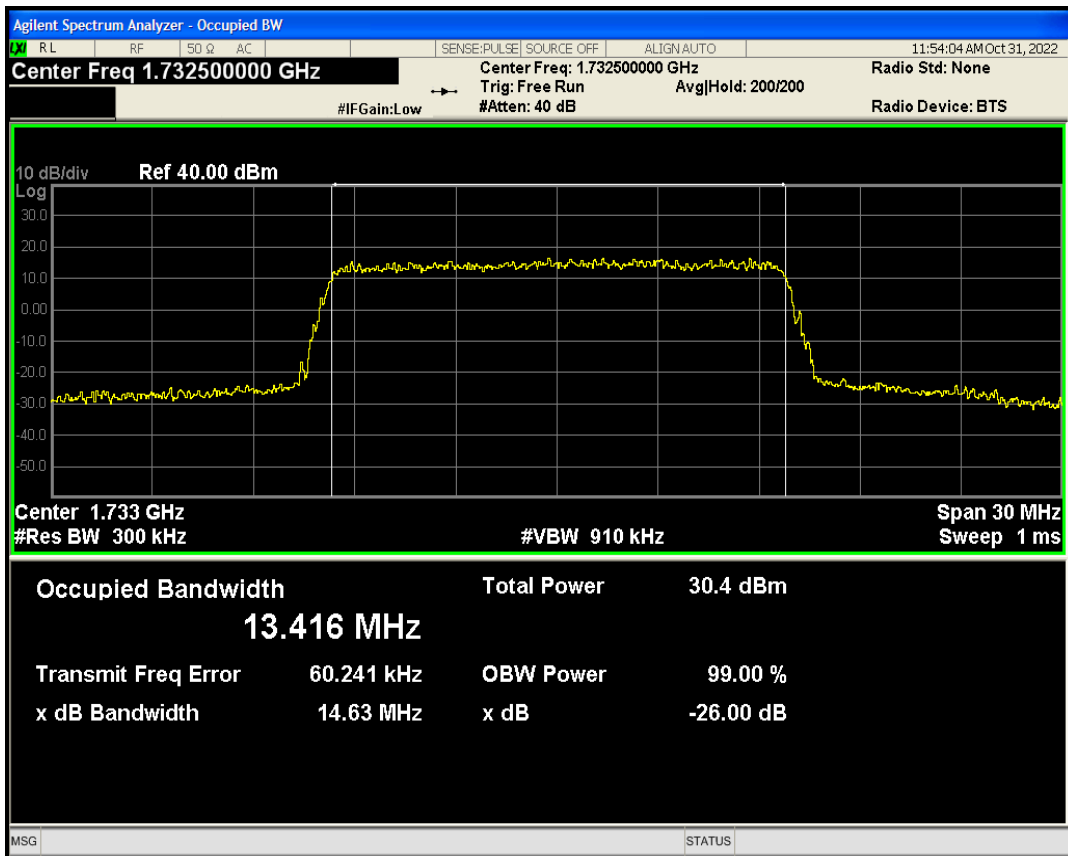
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



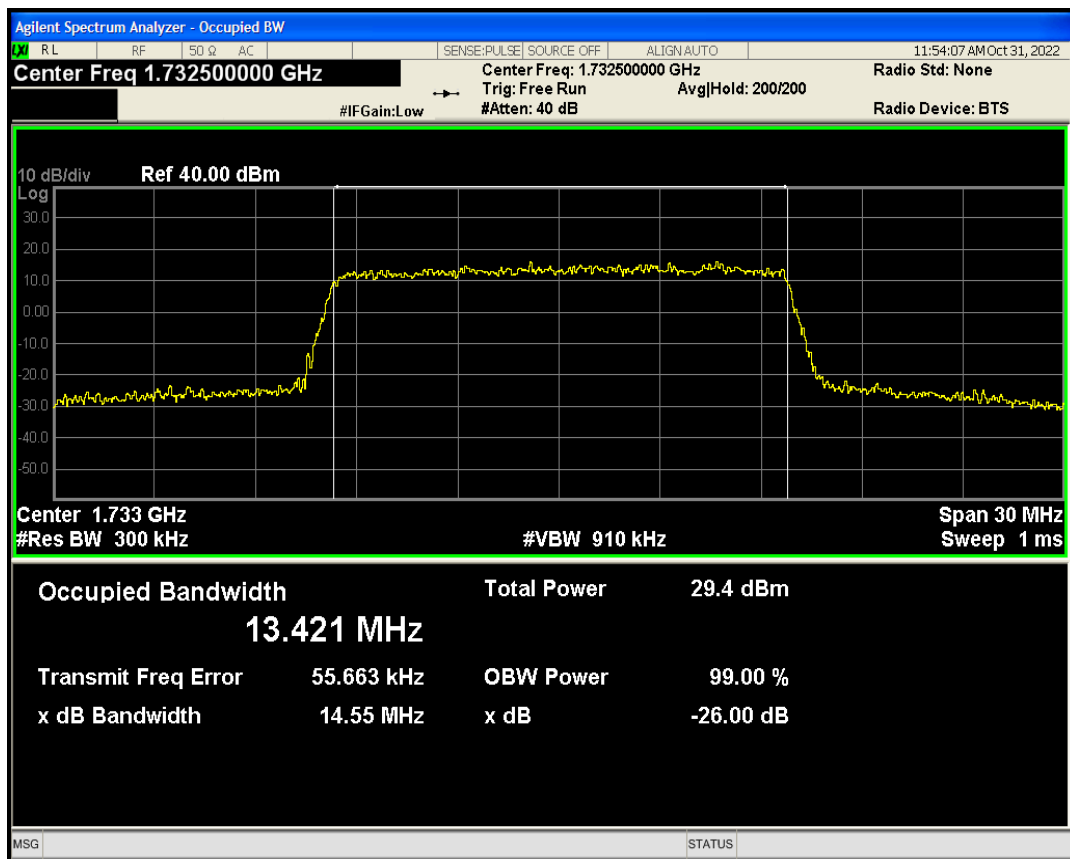
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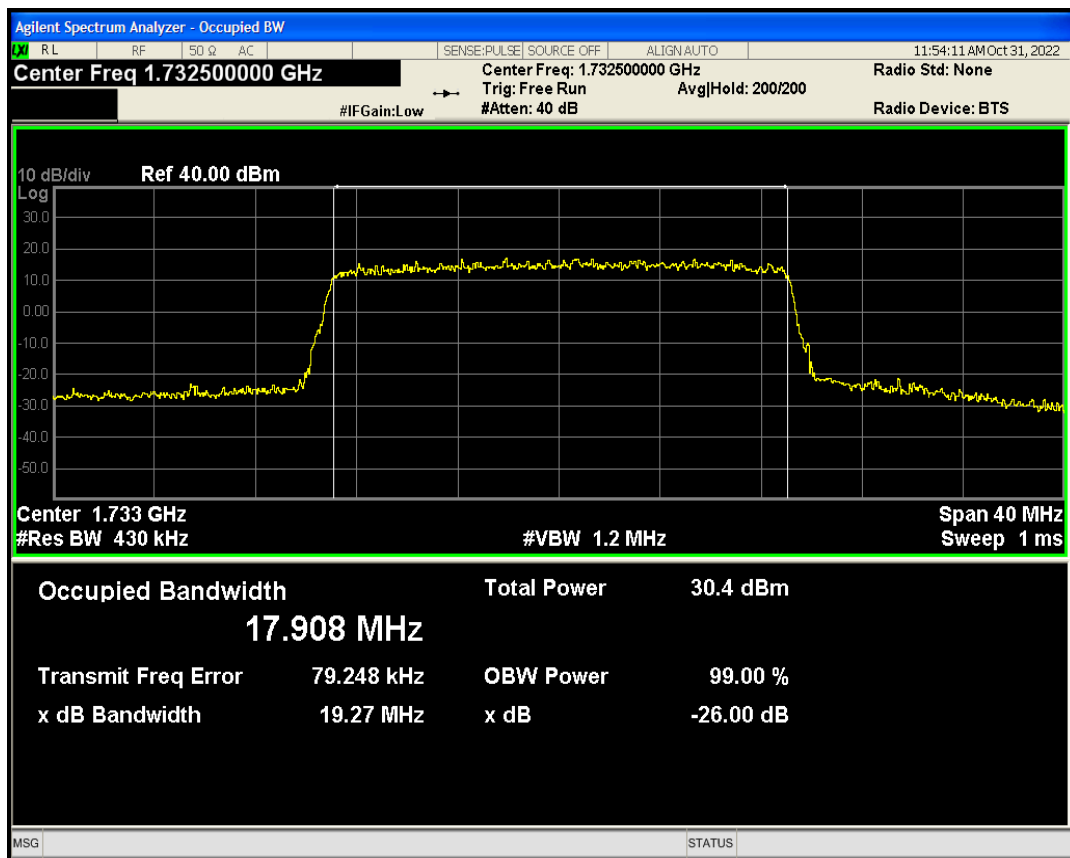
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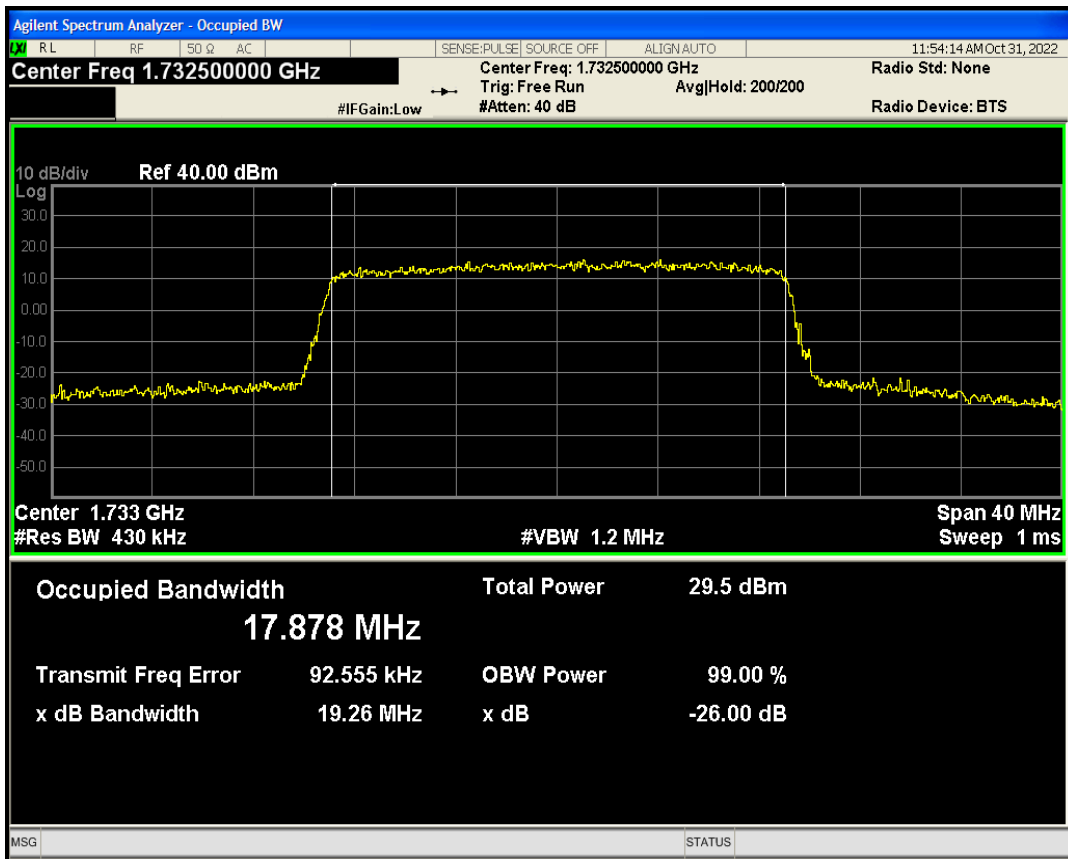
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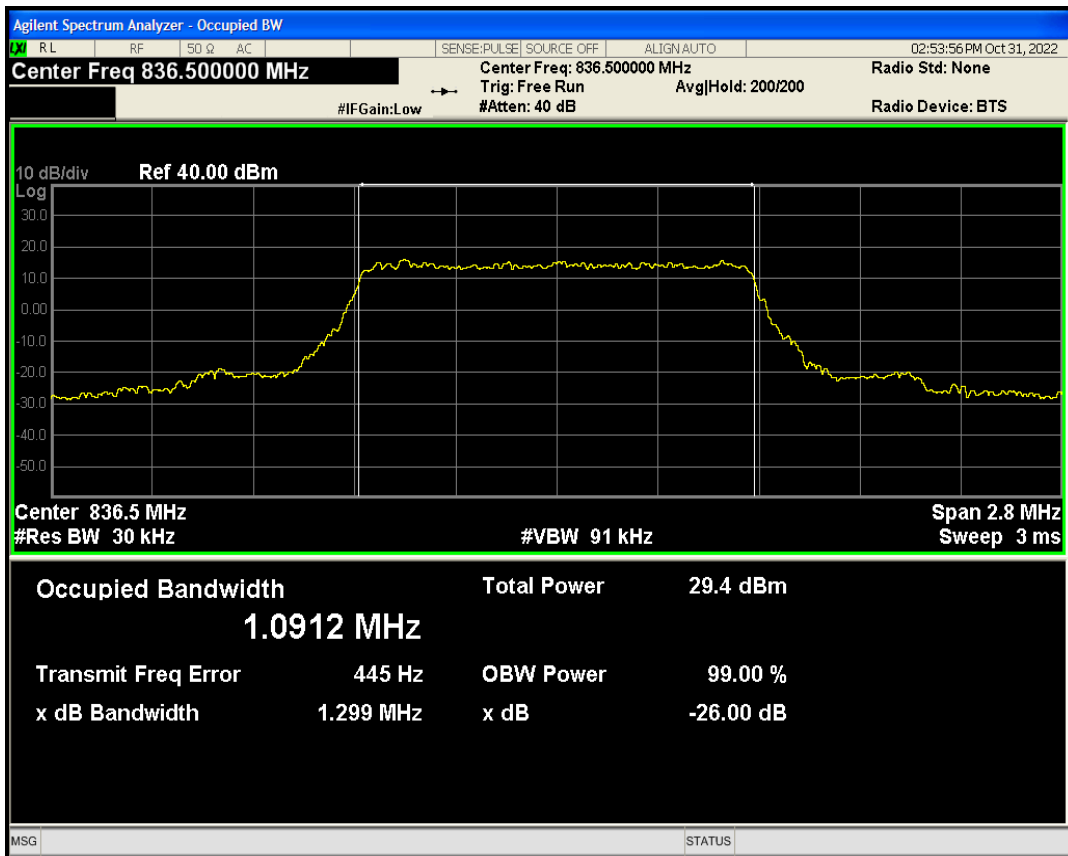
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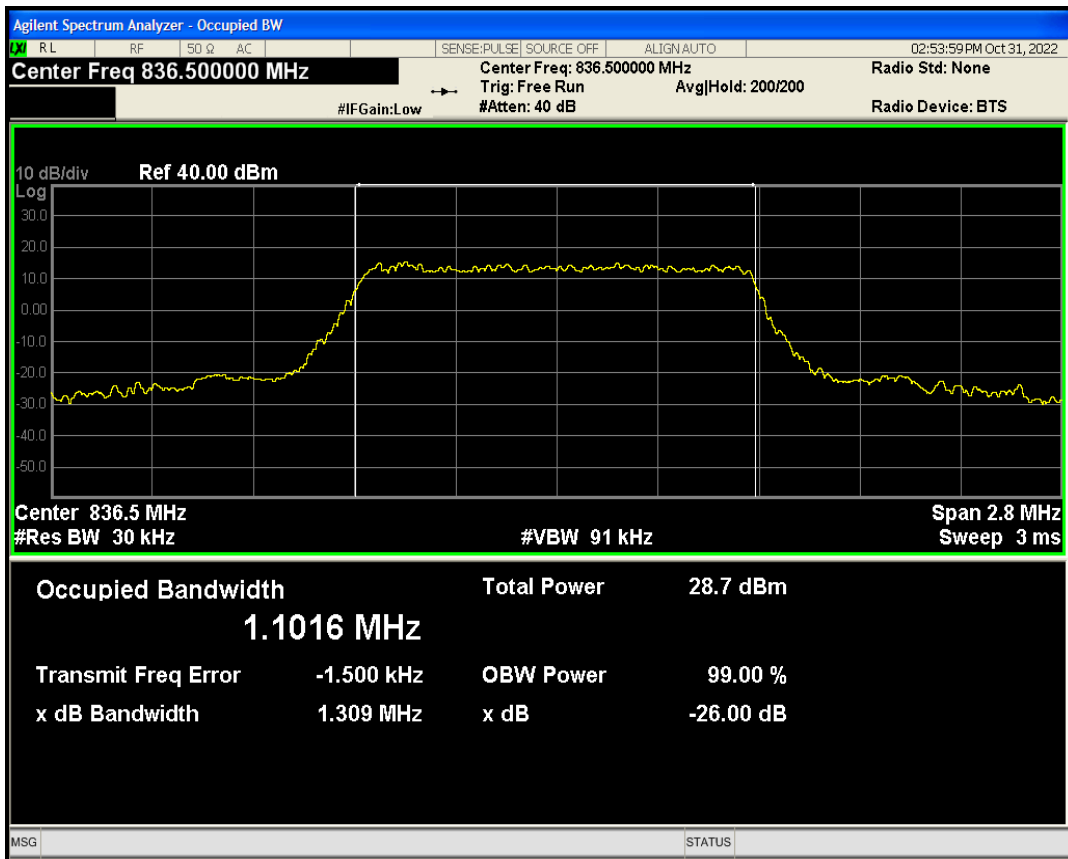
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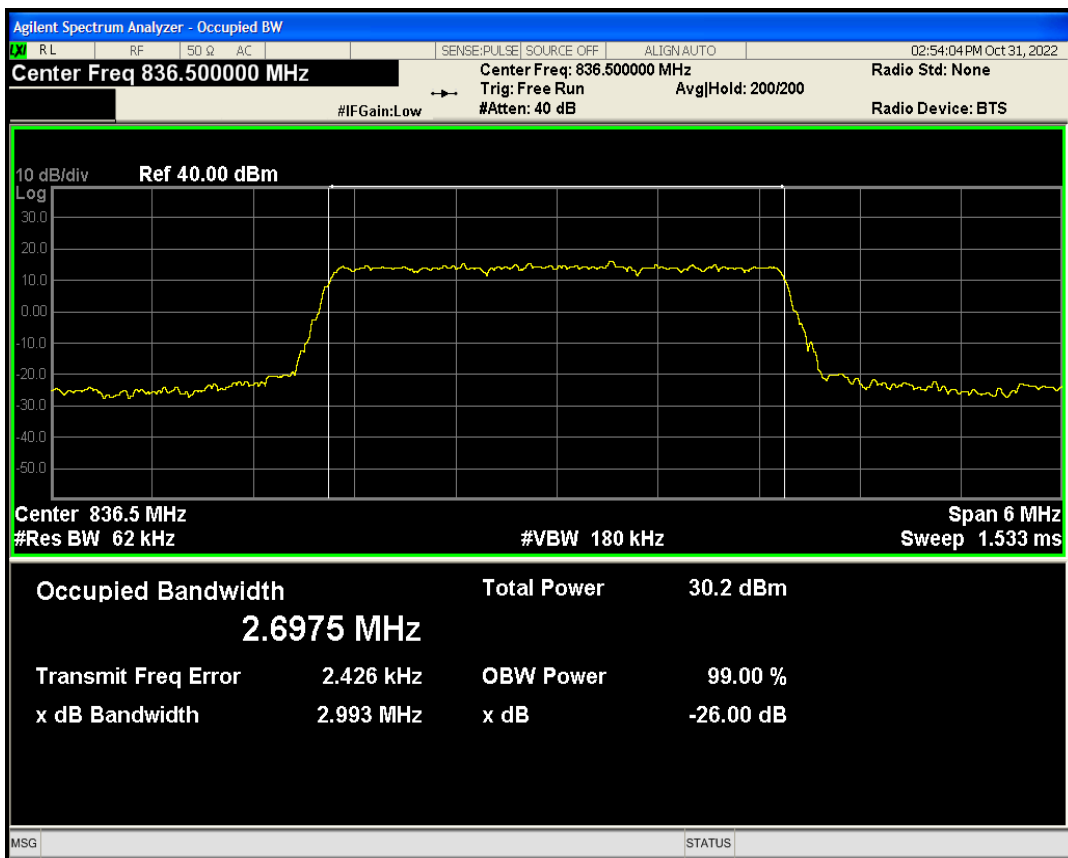
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



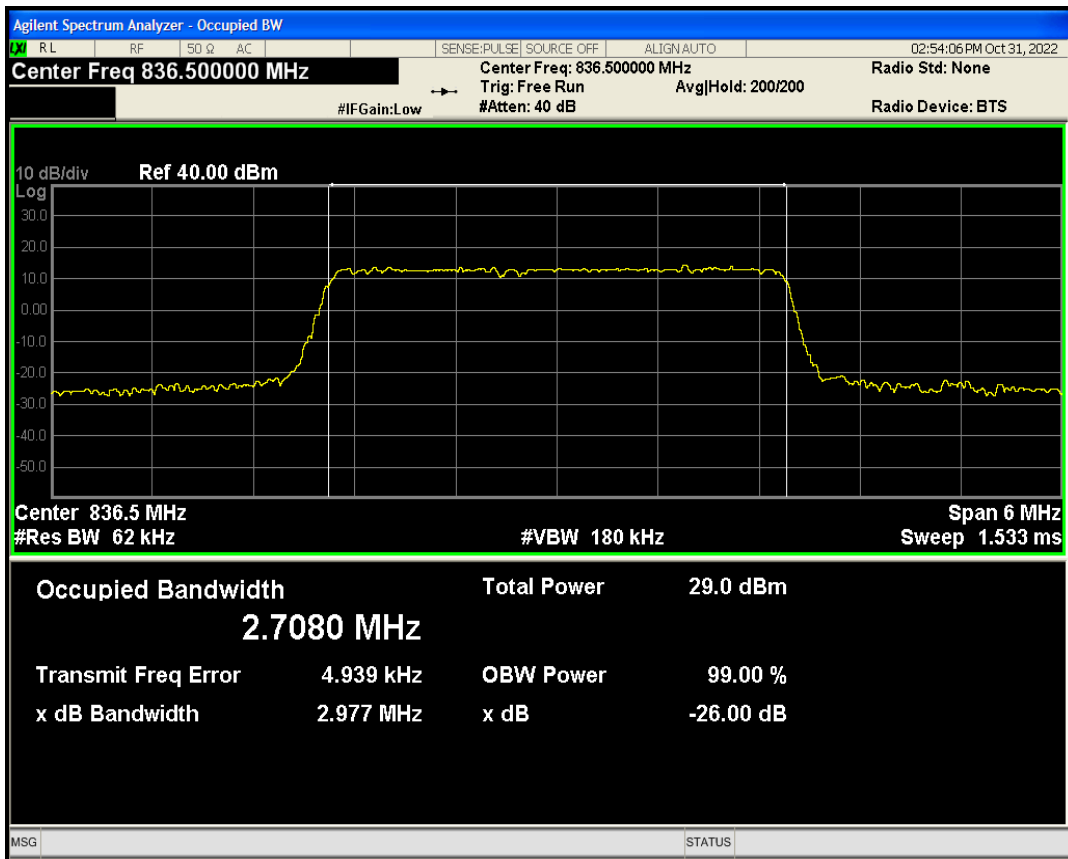
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



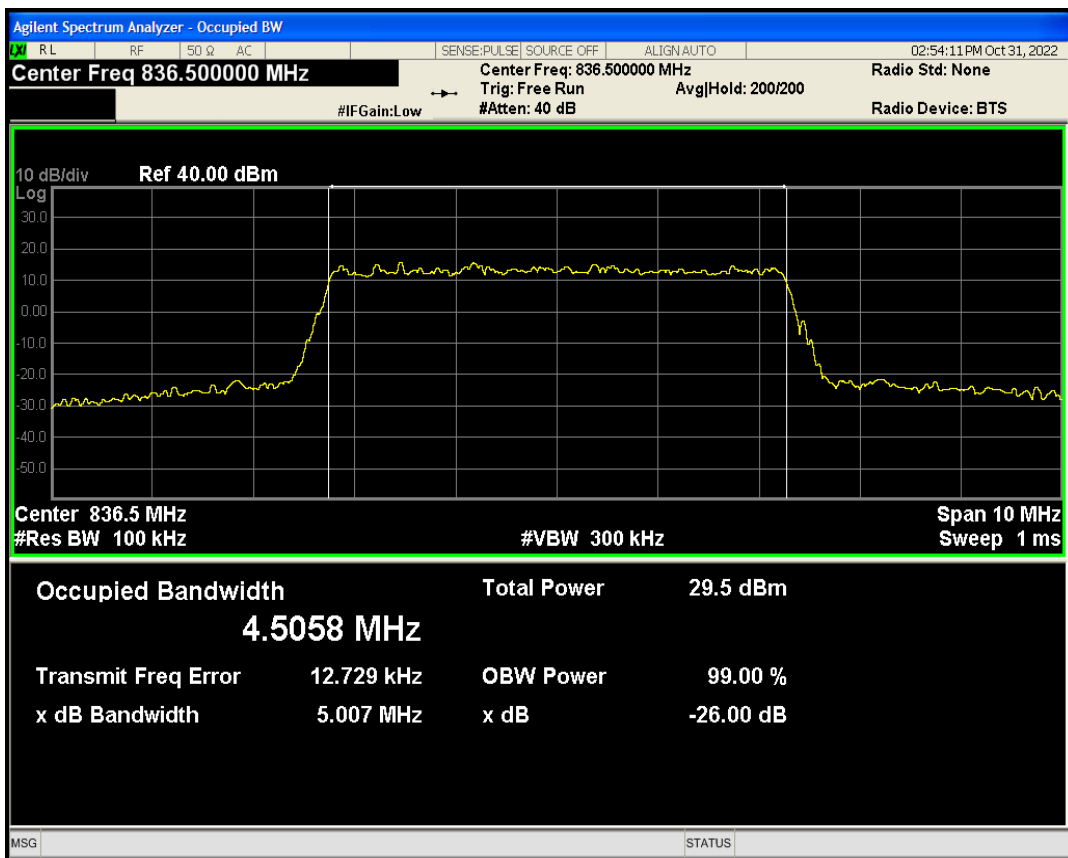
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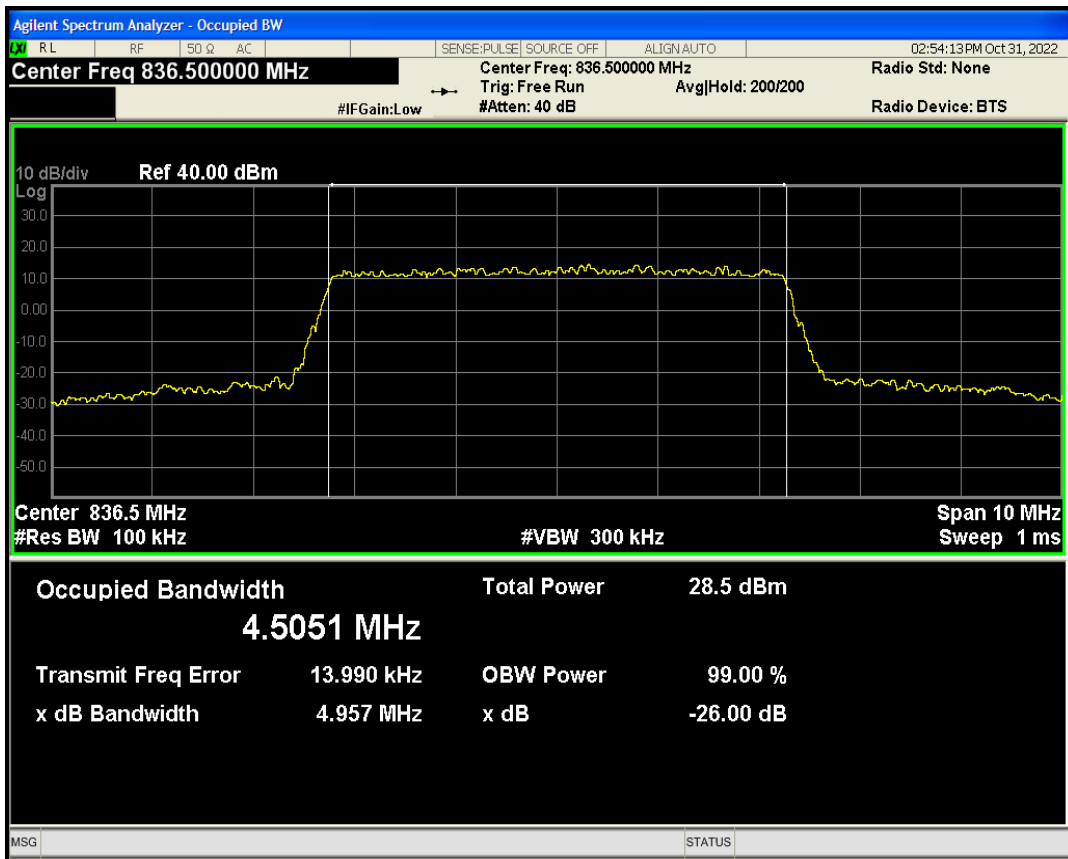
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



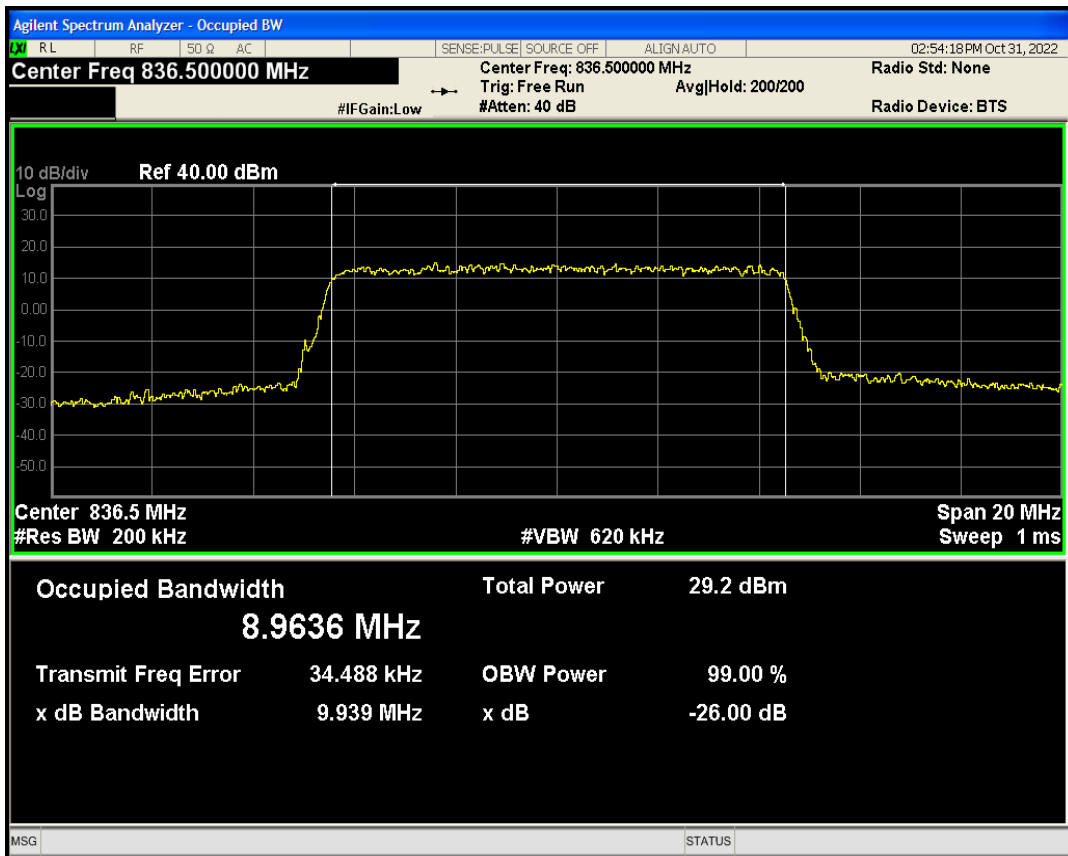
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



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

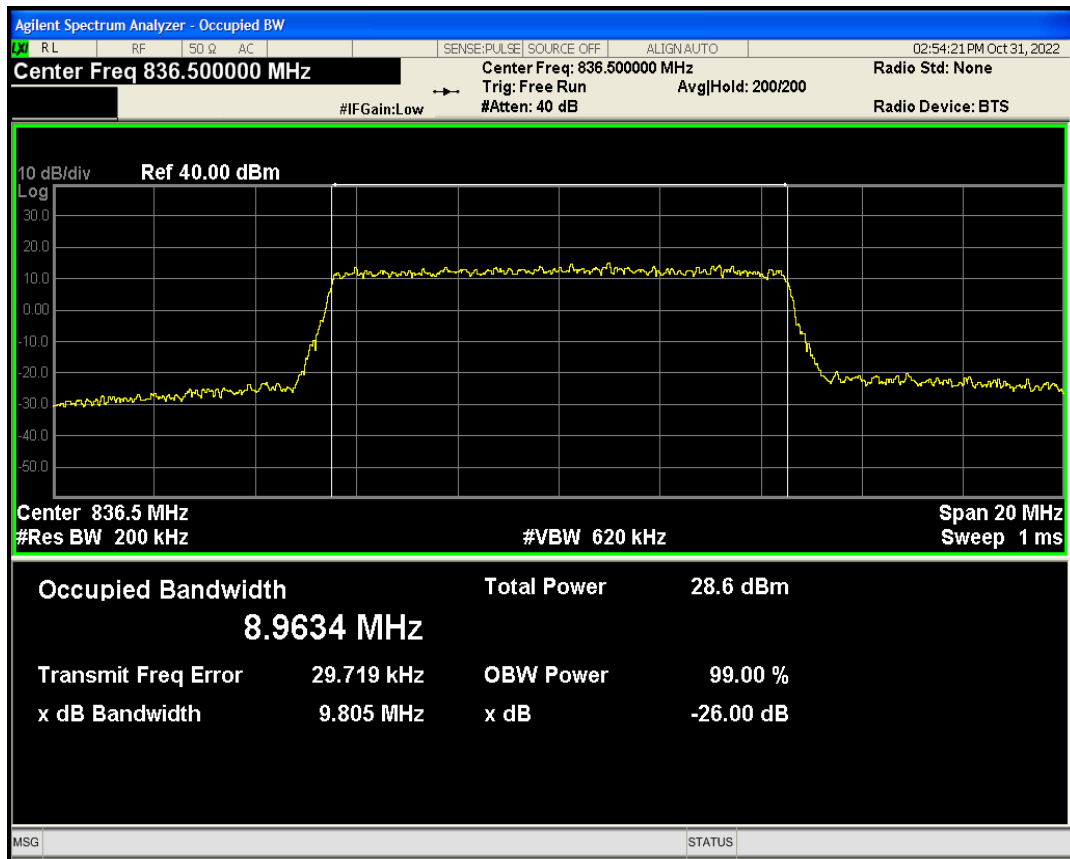


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



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

Report



5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.99	-26.73	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.99	-28.43	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.00	-28.08	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-28.19	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-28.39	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-30.13	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-30.28	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-30.38	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-32.33	-13	PASS
Band12	5	23035	25	#0	QAM16	699.00	-33.17	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-32.72	-13	PASS
Band12	5	23155	25	#0	QAM16	716.00	-33.98	-13	PASS
Band12	10	23060	50	#0	QPSK	698.88	-35.40	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-35.53	-13	PASS
Band12	10	23130	50	#0	QPSK	716.12	-34.77	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-35.89	-13	PASS
Band13	5	23205	25	#0	QPSK	775.00	-45.69	-35	PASS
Band13	5	23205	25	#0	QAM16	774.90	-47.61	-35	PASS
Band13	5	23255	25	#0	QPSK	787.19	-21.31	-13	PASS
Band13	5	23255	25	#0	QAM16	774.95	-57.97	-35	PASS

Report

Band13	10	23230	50	#0	QPSK	774.95	-45.31	-35	PASS
Band13	10	23230	50	#0	QAM16	774.60	-46.93	-35	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-27.80	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-28.32	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-26.10	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-28.89	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-26.62	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-27.54	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.02	-24.83	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.01	-26.91	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-28.25	-13	PASS
Band2	5	18625	25	#0	QAM16	1849.97	-27.74	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-24.68	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-27.71	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-31.16	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-31.85	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-26.96	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-29.26	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.61	-31.24	-13	PASS
Band2	15	18675	75	#0	QAM16	1848.80	-32.95	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.51	-26.49	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.42	-28.40	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.88	-32.19	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.84	-33.42	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-27.56	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.04	-29.11	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1850.00	-27.95	-13	PASS
Band25	1.4	26047	6	#0	QAM16	1849.99	-31.46	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.03	-25.04	-13	PASS
Band25	1.4	26683	6	#0	QAM16	1916.27	-61.72	-13	PASS
Band25	3	26055	15	#0	QPSK	1850.00	-27.42	-13	PASS
Band25	3	26055	15	#0	QAM16	1850.00	-28.05	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.00	-25.06	-13	PASS
Band25	3	26675	15	#0	QAM16	1915.00	-27.60	-13	PASS
Band25	5	26065	25	#0	QPSK	1850.00	-28.24	-13	PASS
Band25	5	26065	25	#0	QAM16	1850.00	-28.22	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.00	-28.09	-13	PASS
Band25	5	26665	25	#0	QAM16	1915.00	-28.68	-13	PASS
Band25	10	26090	50	#0	QPSK	1850.00	-31.47	-13	PASS
Band25	10	26090	50	#0	QAM16	1850.00	-32.77	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.00	-33.14	-13	PASS
Band25	10	26640	50	#0	QAM16	1915.00	-32.35	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.37	-32.19	-13	PASS
Band25	15	26115	75	#0	QAM16	1849.49	-33.90	-13	PASS

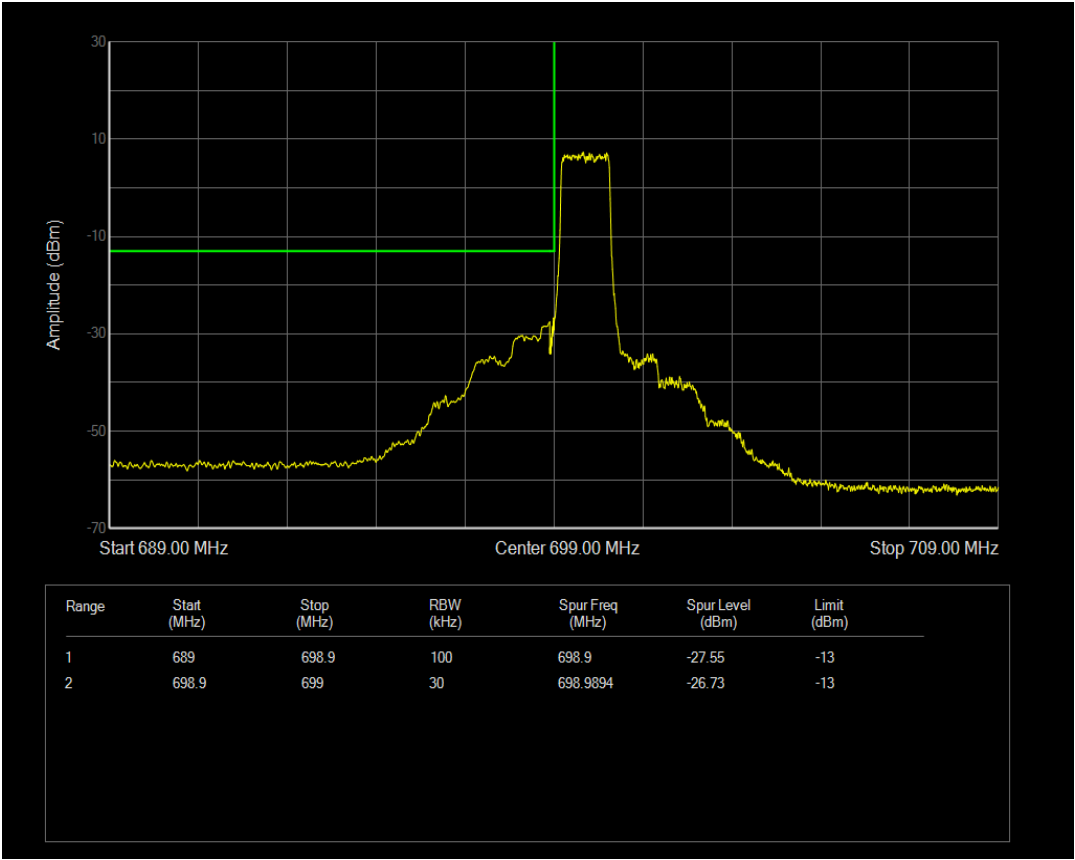
Report

Band25	15	26615	75	#0	QPSK	1915.87	-30.25	-13	PASS
Band25	15	26615	75	#0	QAM16	1915.39	-31.73	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.72	-32.78	-13	PASS
Band25	20	26140	100	#0	QAM16	1849.76	-34.37	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.32	-28.56	-13	PASS
Band25	20	26590	100	#0	QAM16	1915.12	-30.61	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-31.50	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-30.00	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-29.64	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-31.05	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-28.09	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-30.30	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-28.55	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-29.78	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-29.23	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.98	-30.42	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.03	-29.60	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.02	-29.78	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.96	-30.39	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-30.80	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-32.54	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.02	-33.92	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.22	-29.77	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-30.38	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-30.29	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.06	-35.35	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-28.27	-13	PASS
Band4	20	20050	100	#0	QAM16	1708.92	-29.40	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-31.57	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.20	-34.50	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-28.48	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-28.90	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-30.25	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-31.76	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-27.24	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-28.18	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-29.48	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-30.33	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.14	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-30.39	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-29.71	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-32.89	-13	PASS
Band5	10	20450	50	#0	QPSK	823.98	-31.76	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-32.23	-13	PASS

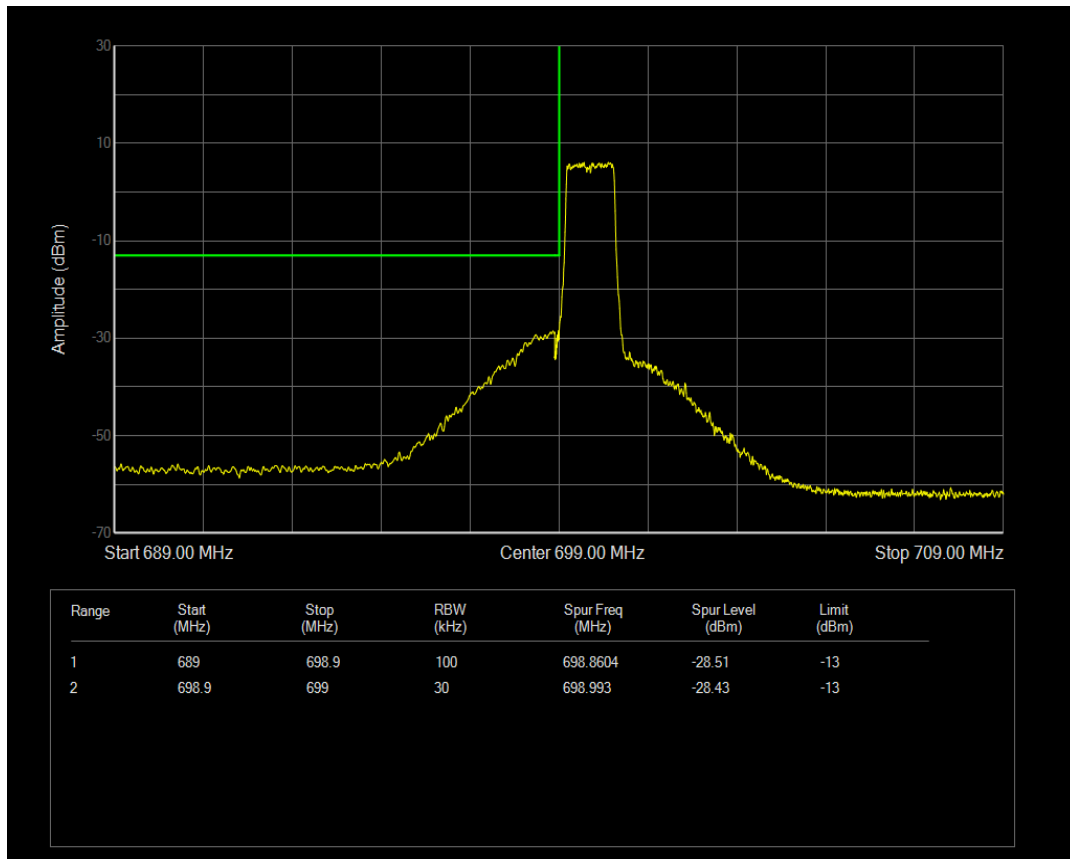
Report

Band5	10	20600	50	#0	QPSK	849.00	-30.96	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-32.71	-13	PASS

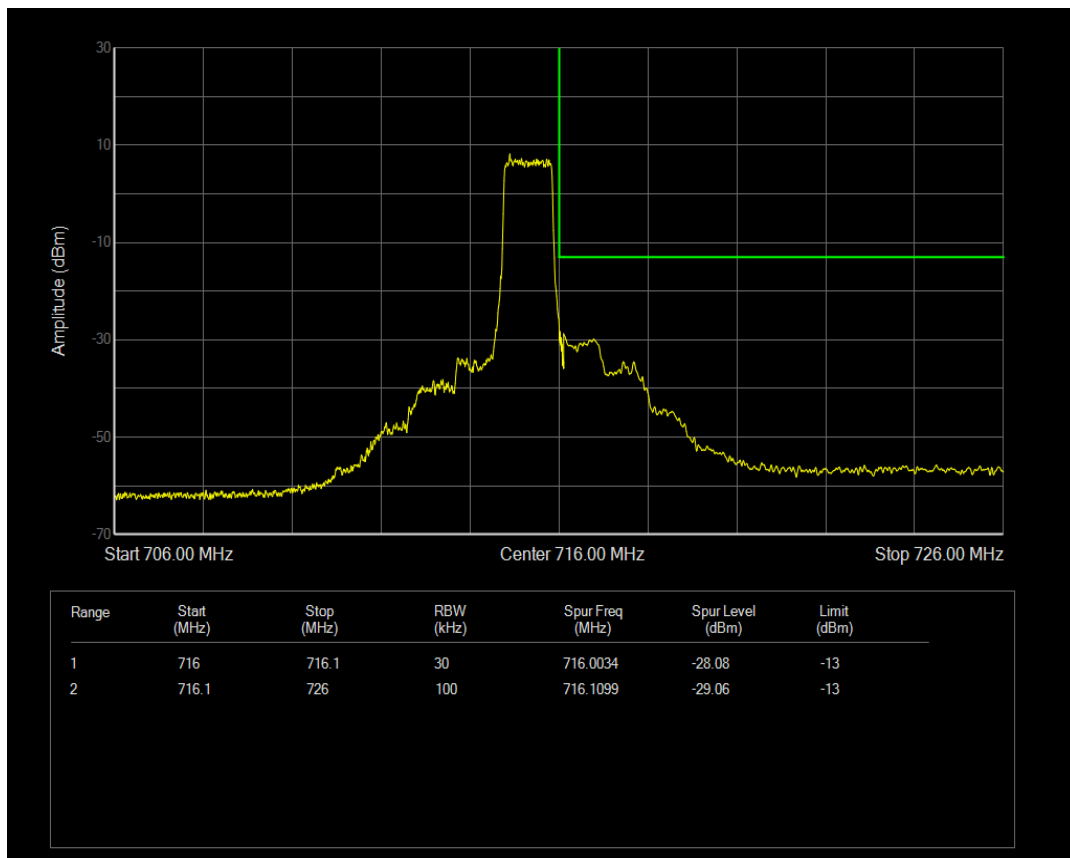
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



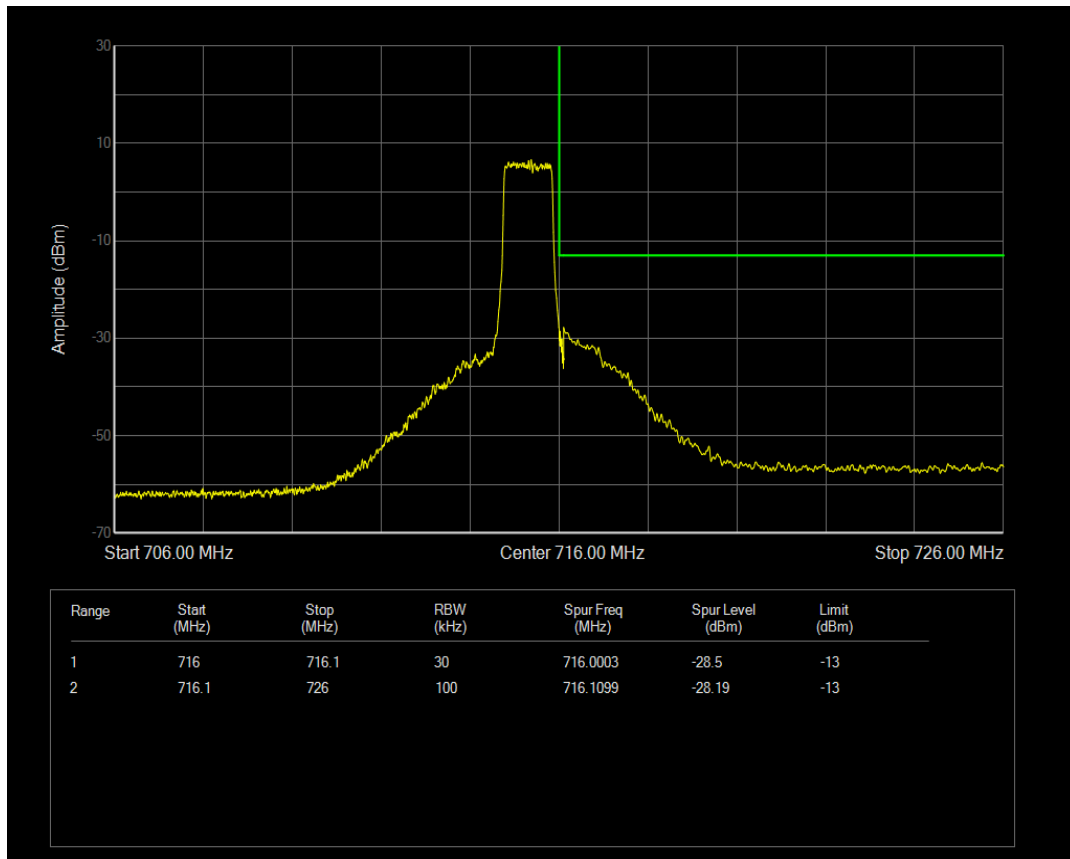
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



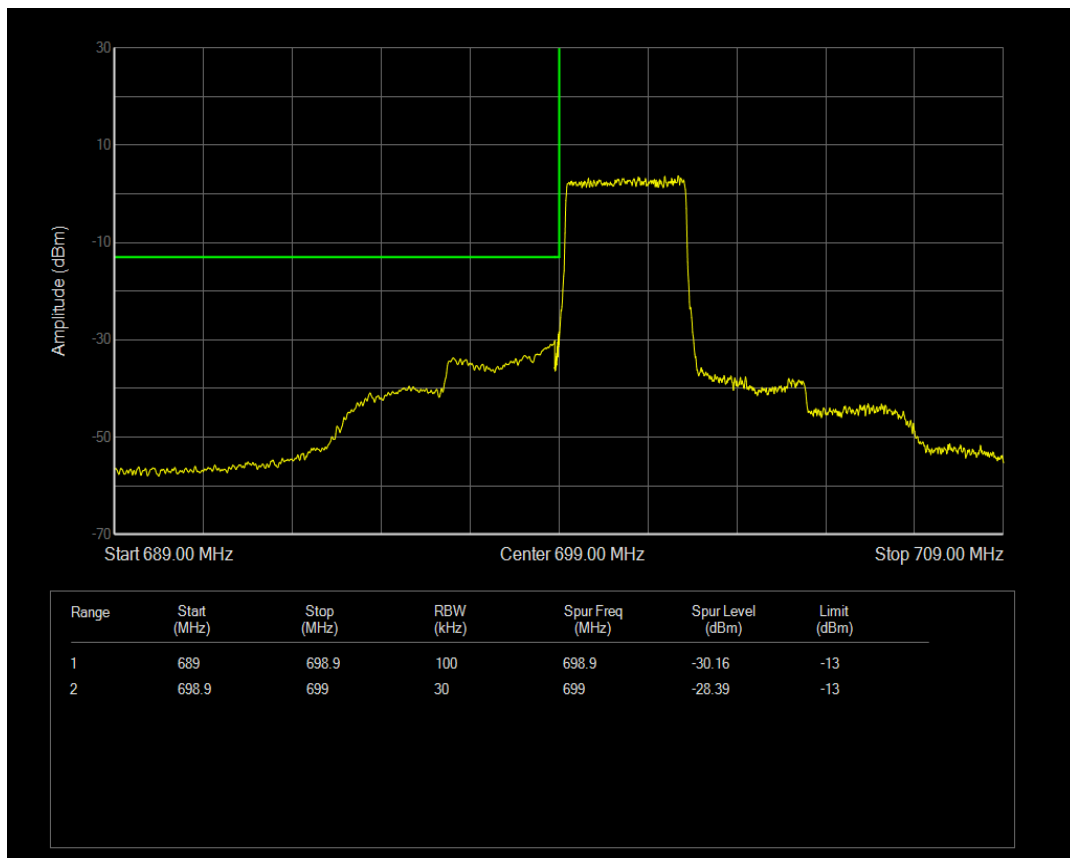
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



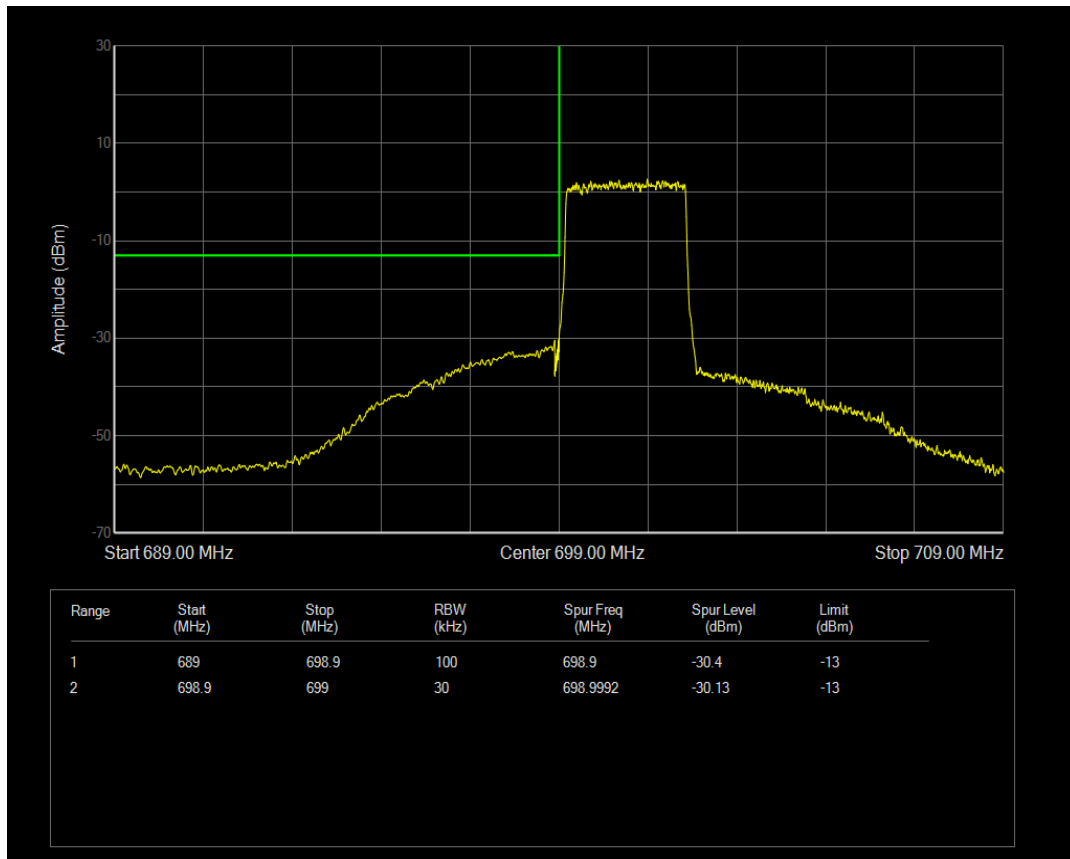
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



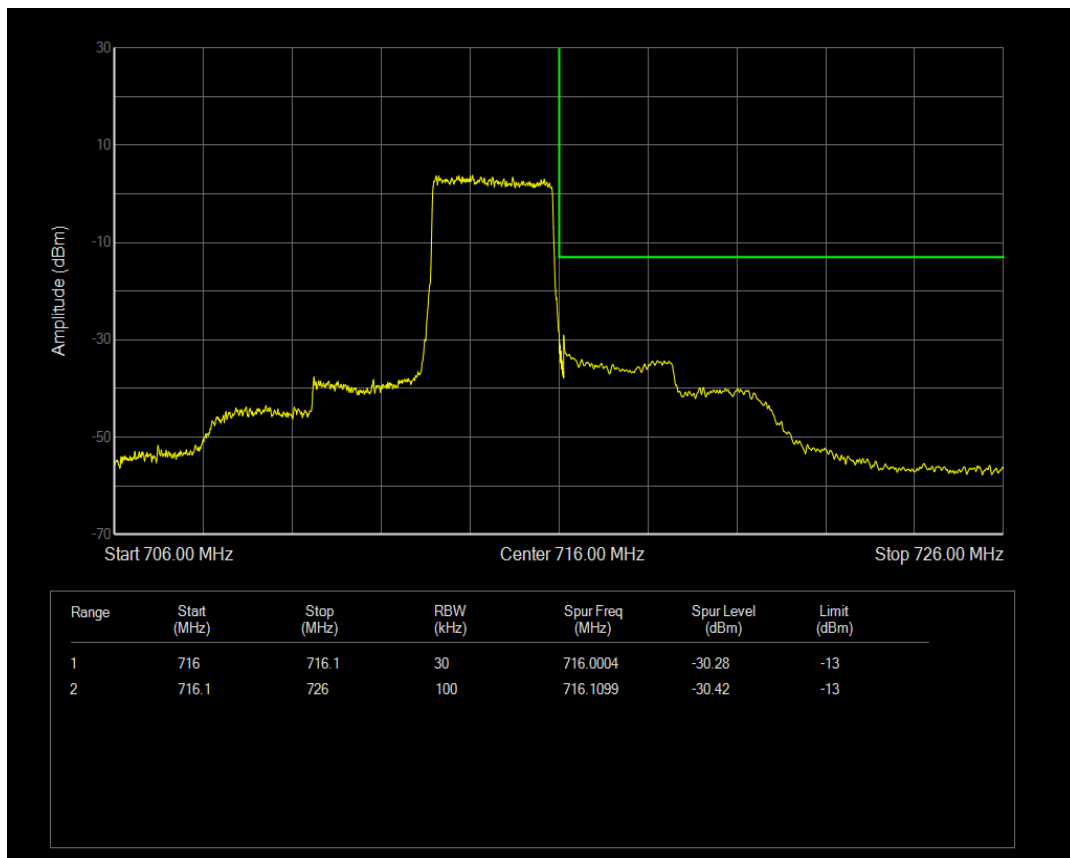
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



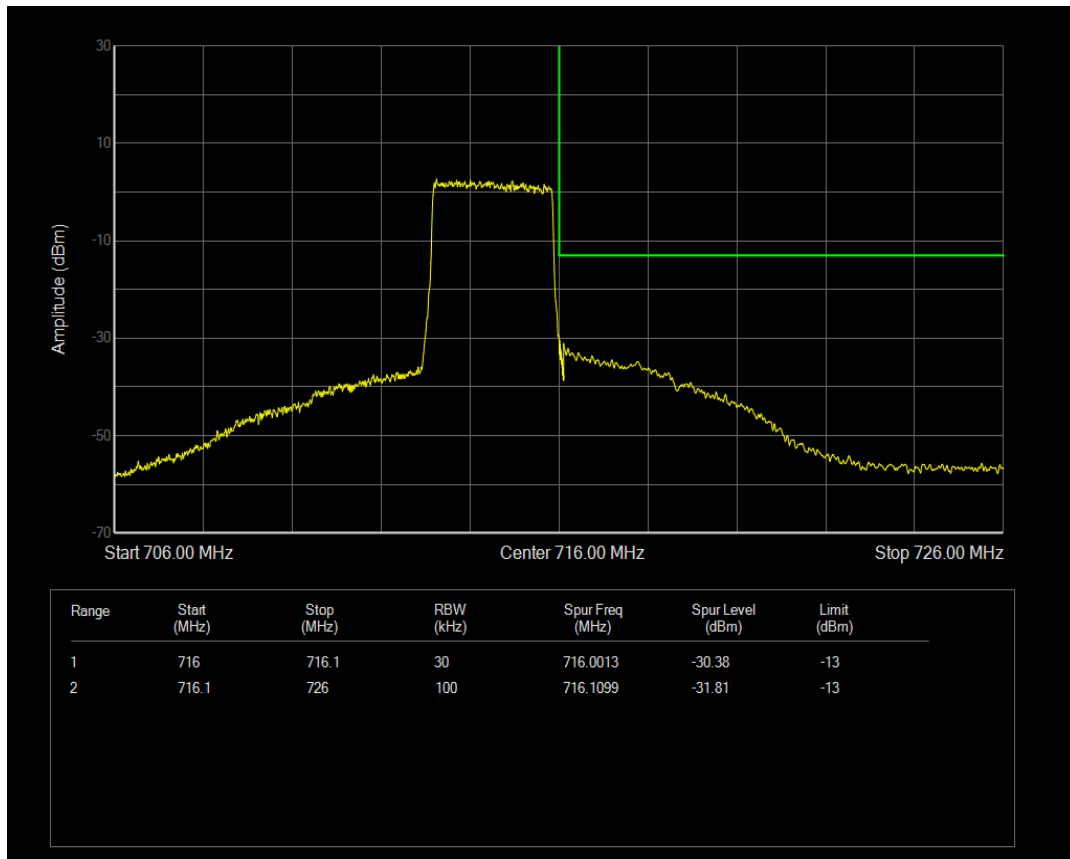
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



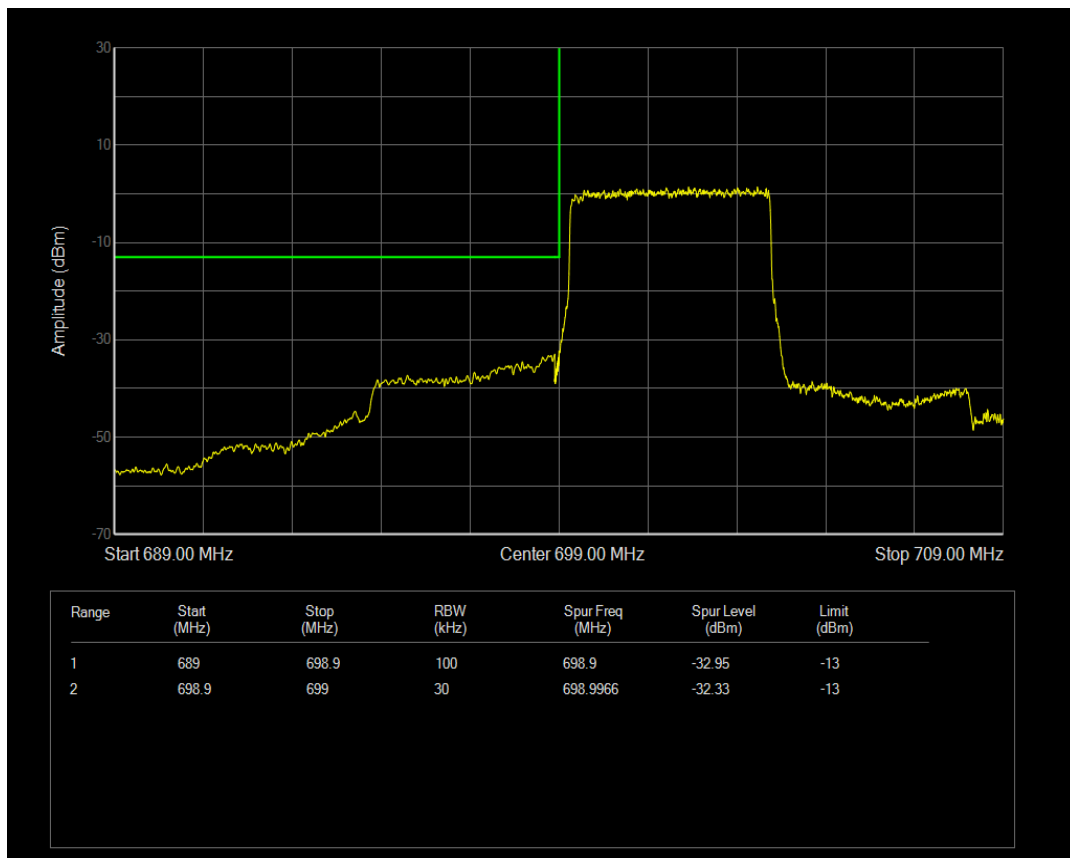
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



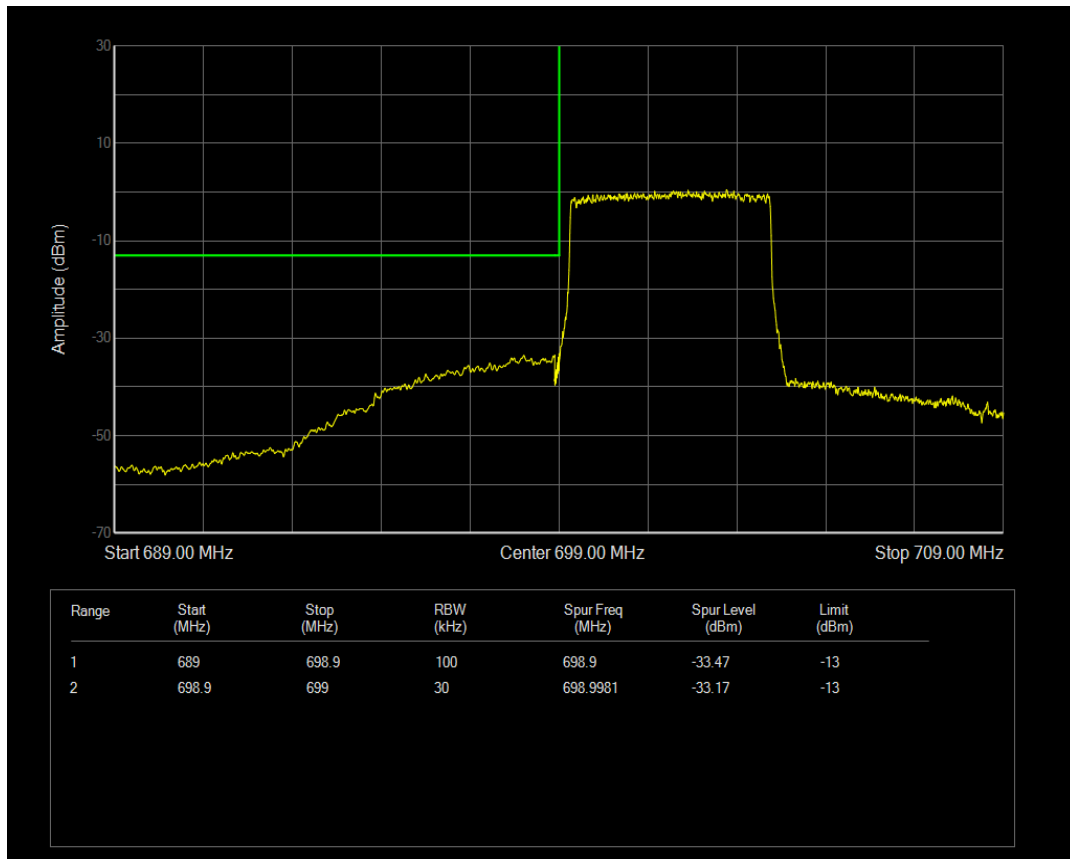
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



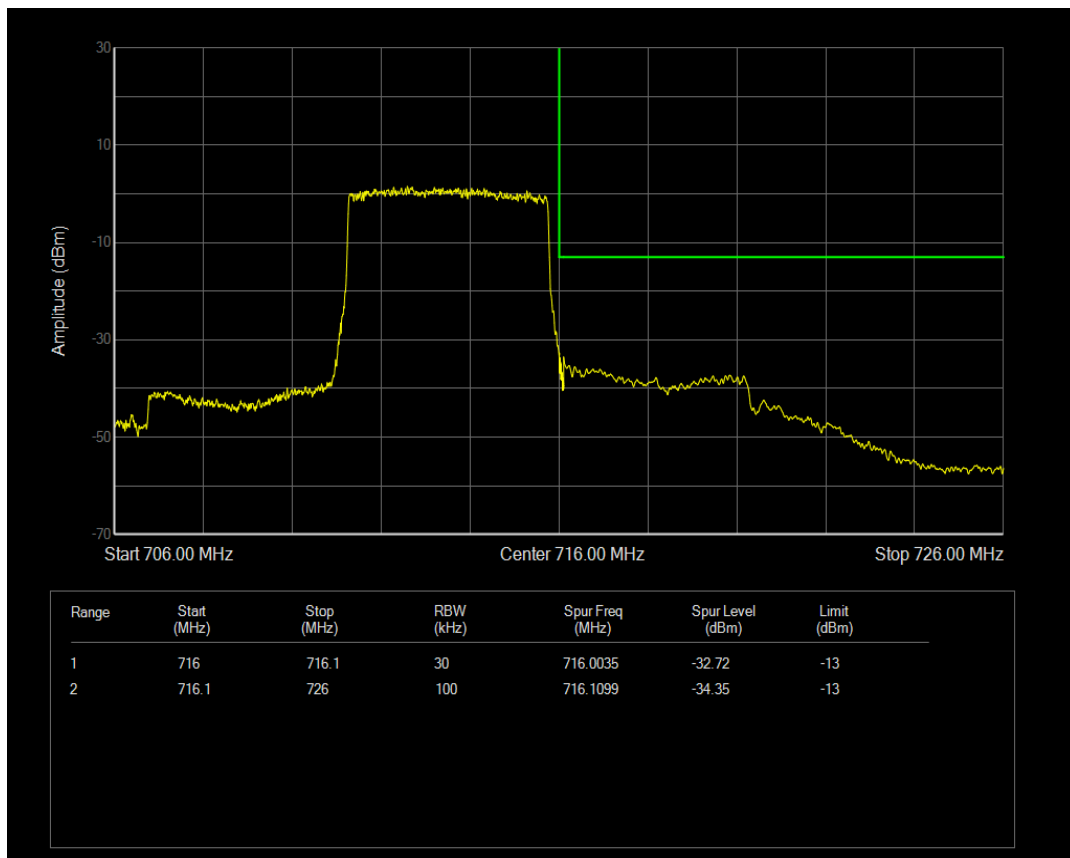
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



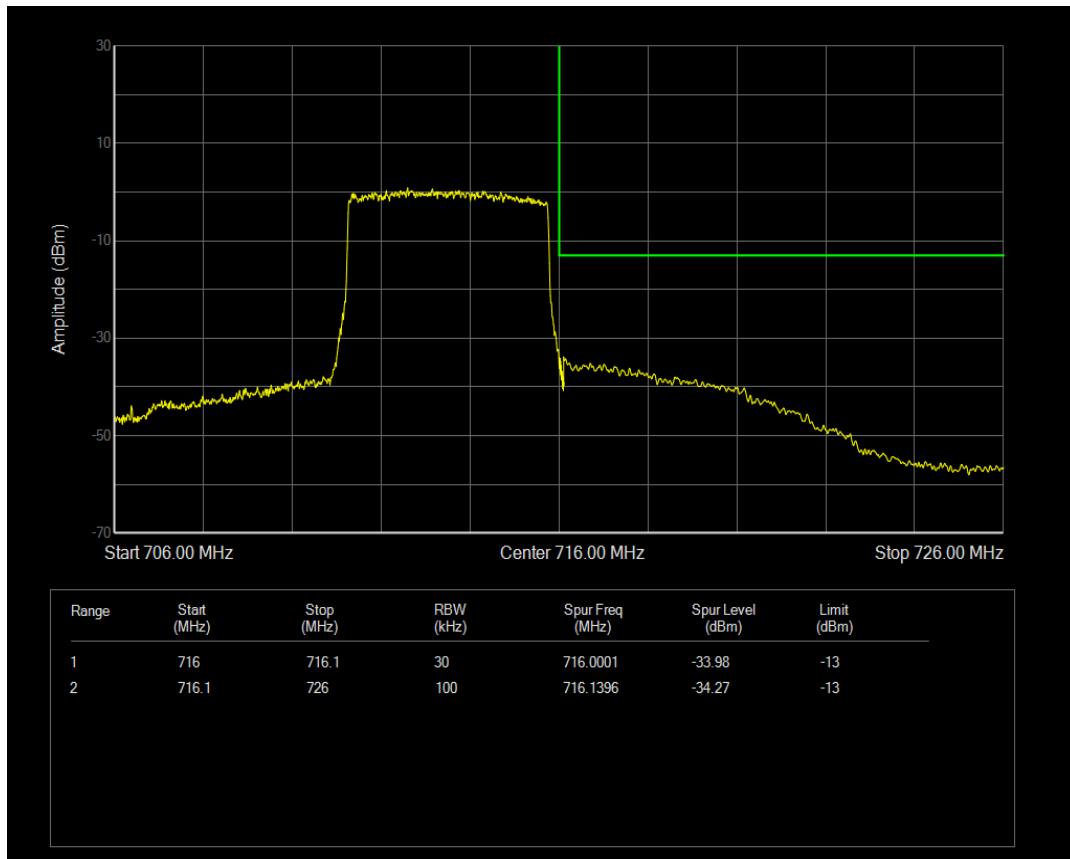
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



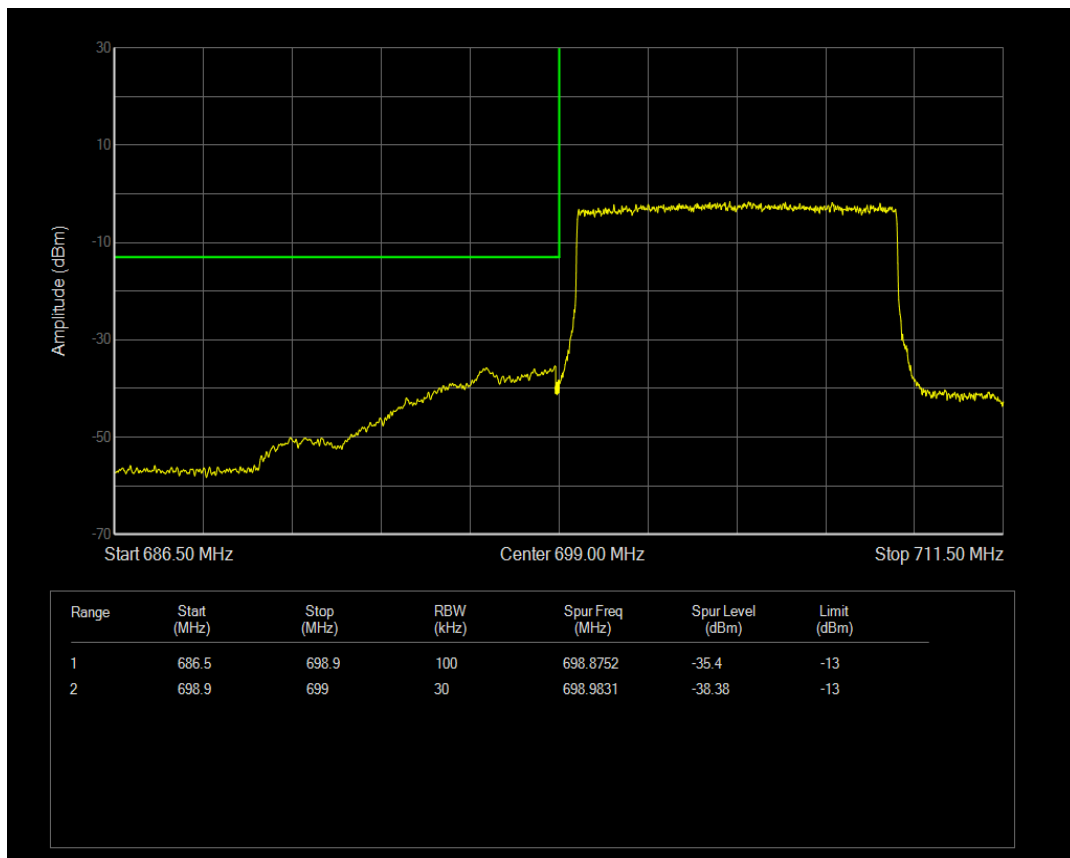
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



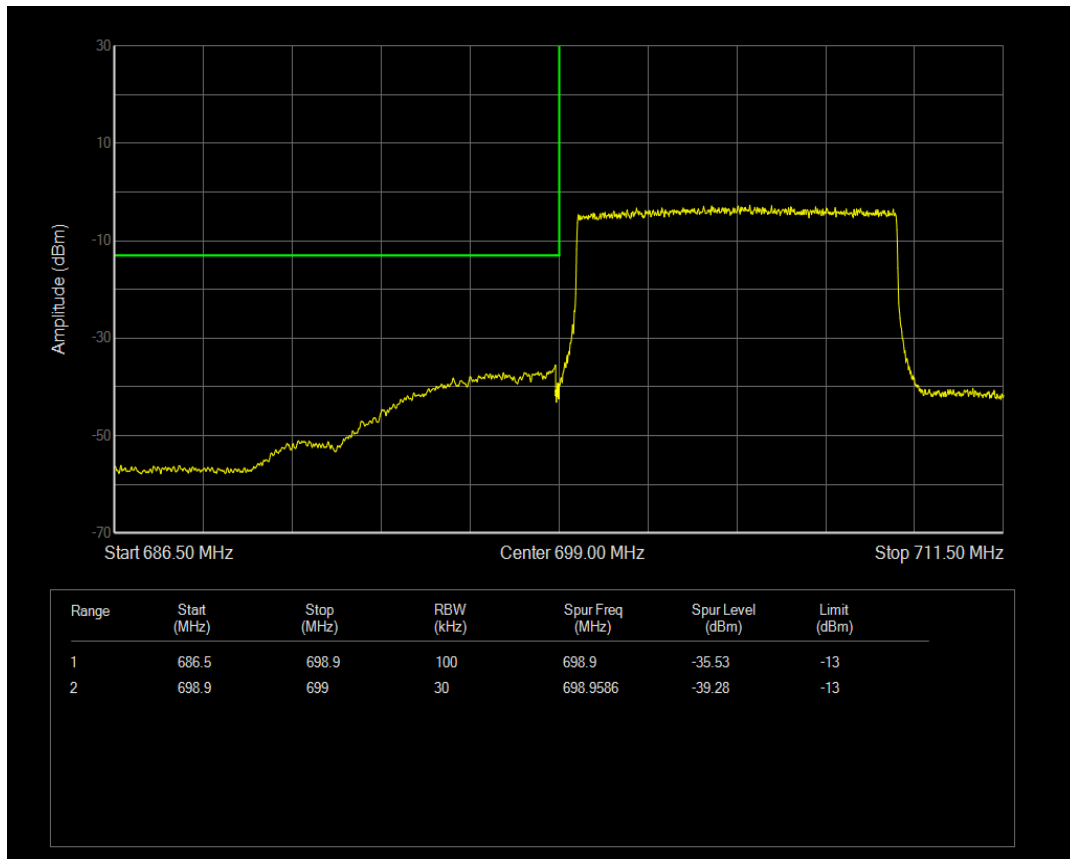
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



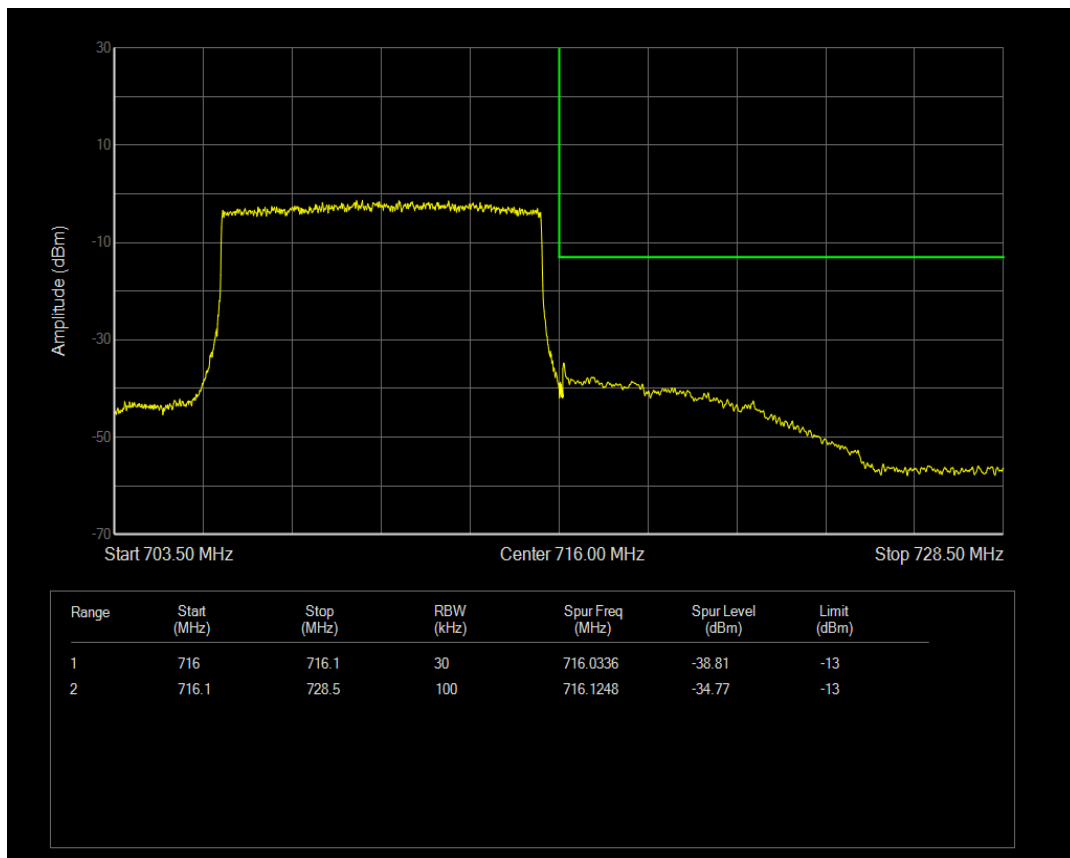
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



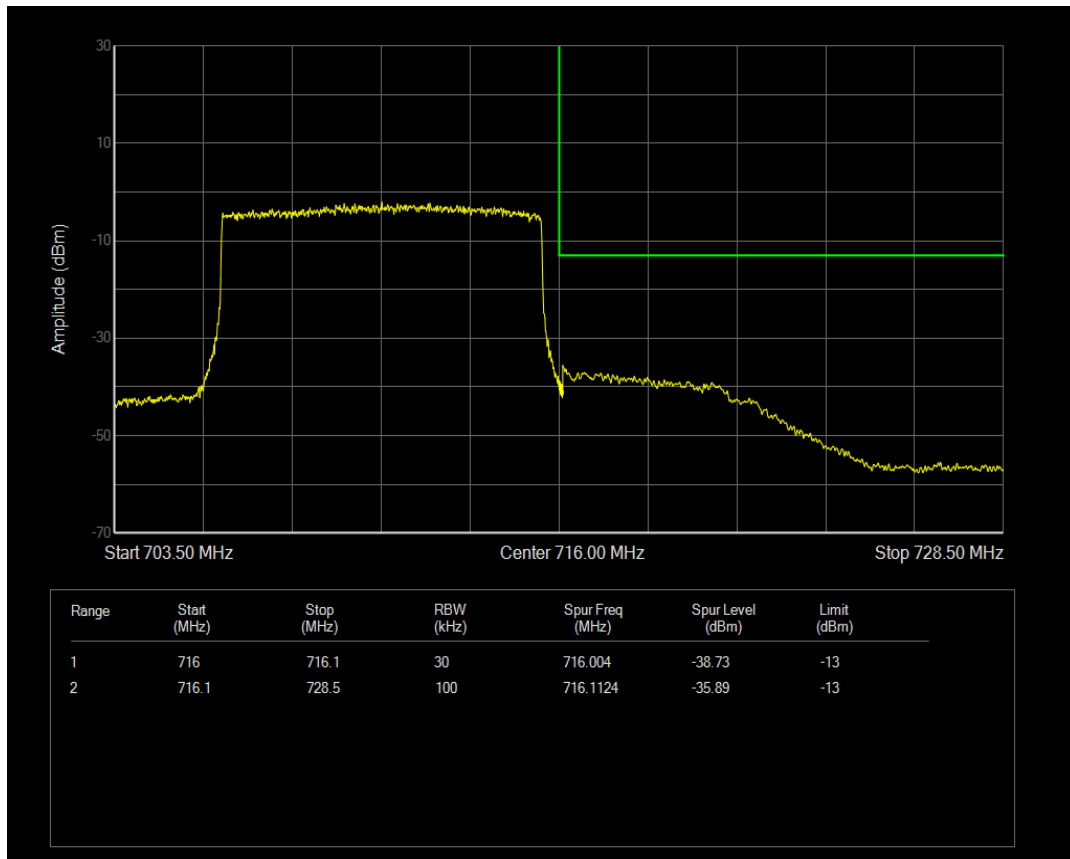
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



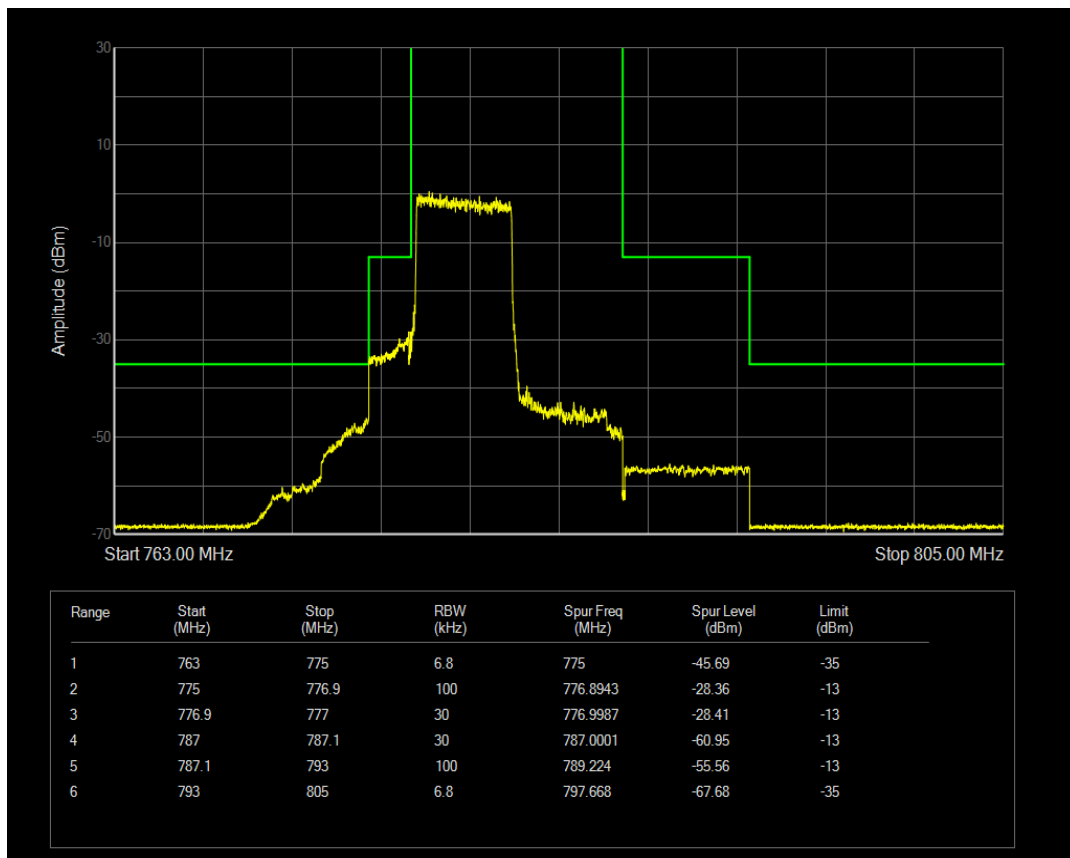
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



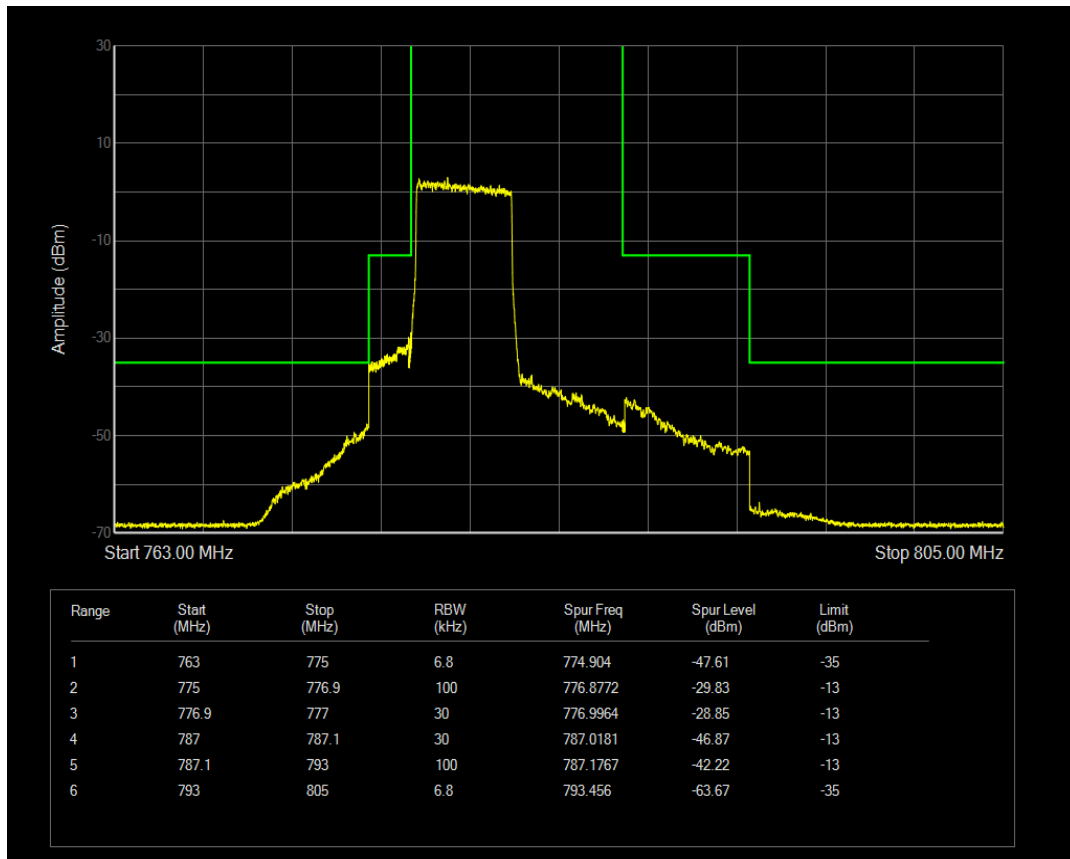
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



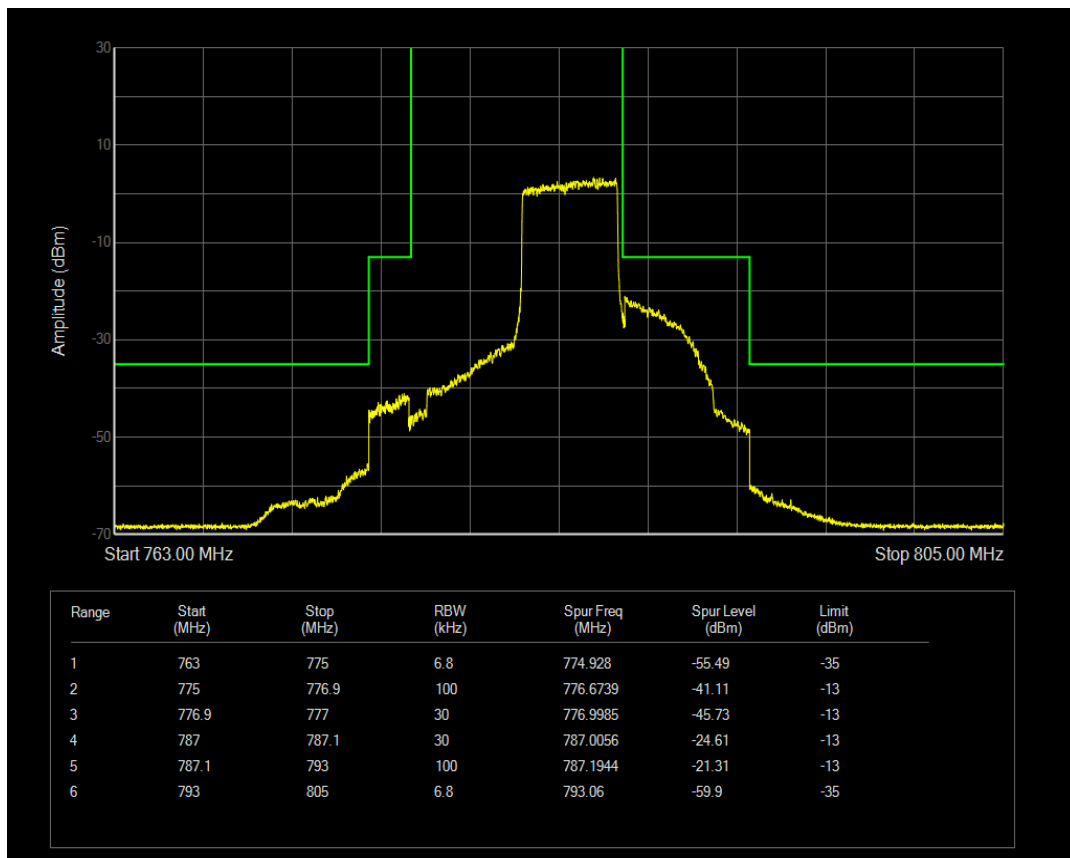
Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0



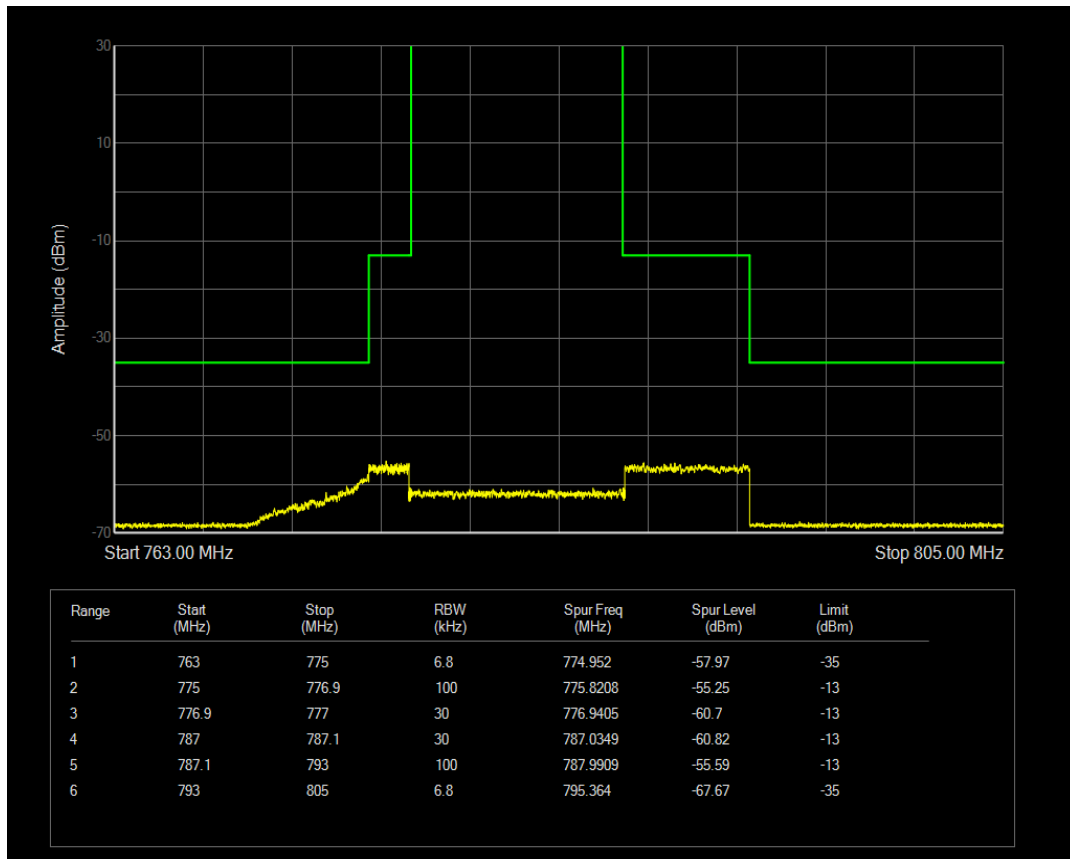
Band13 QAM16 BW=5MHz Channel=23205 RB Size=25 Position=#0



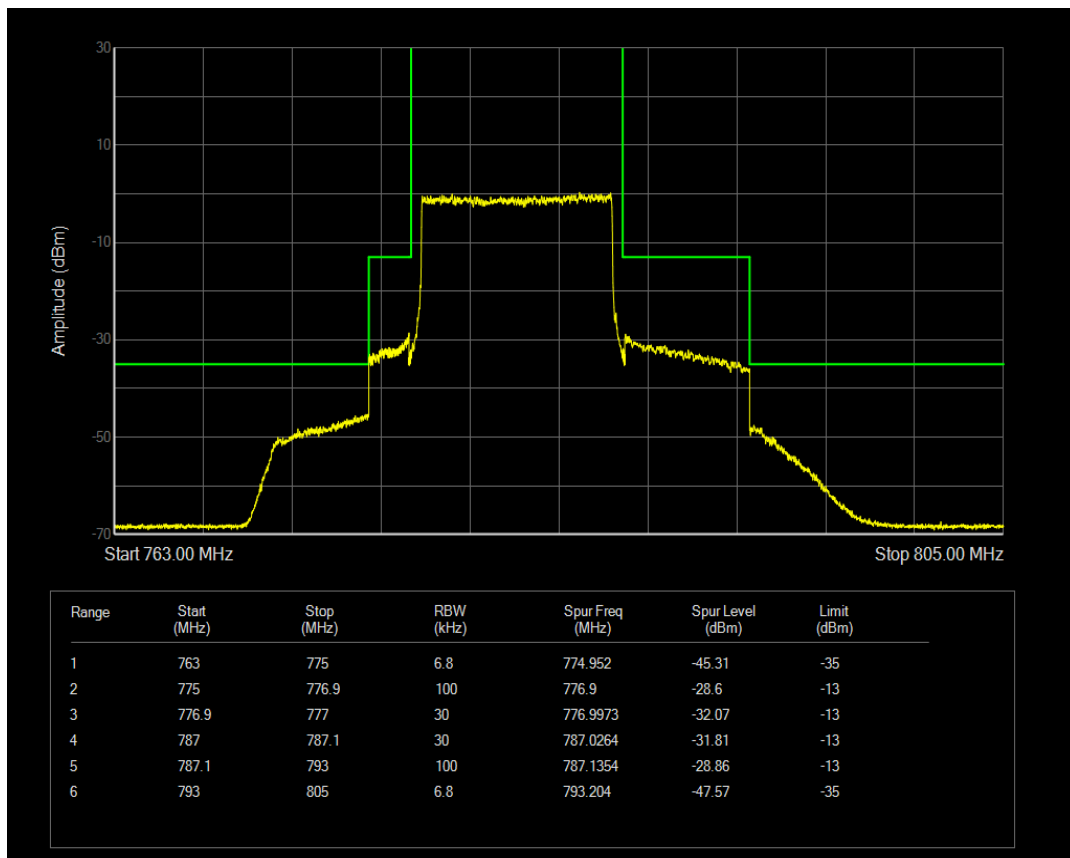
Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0



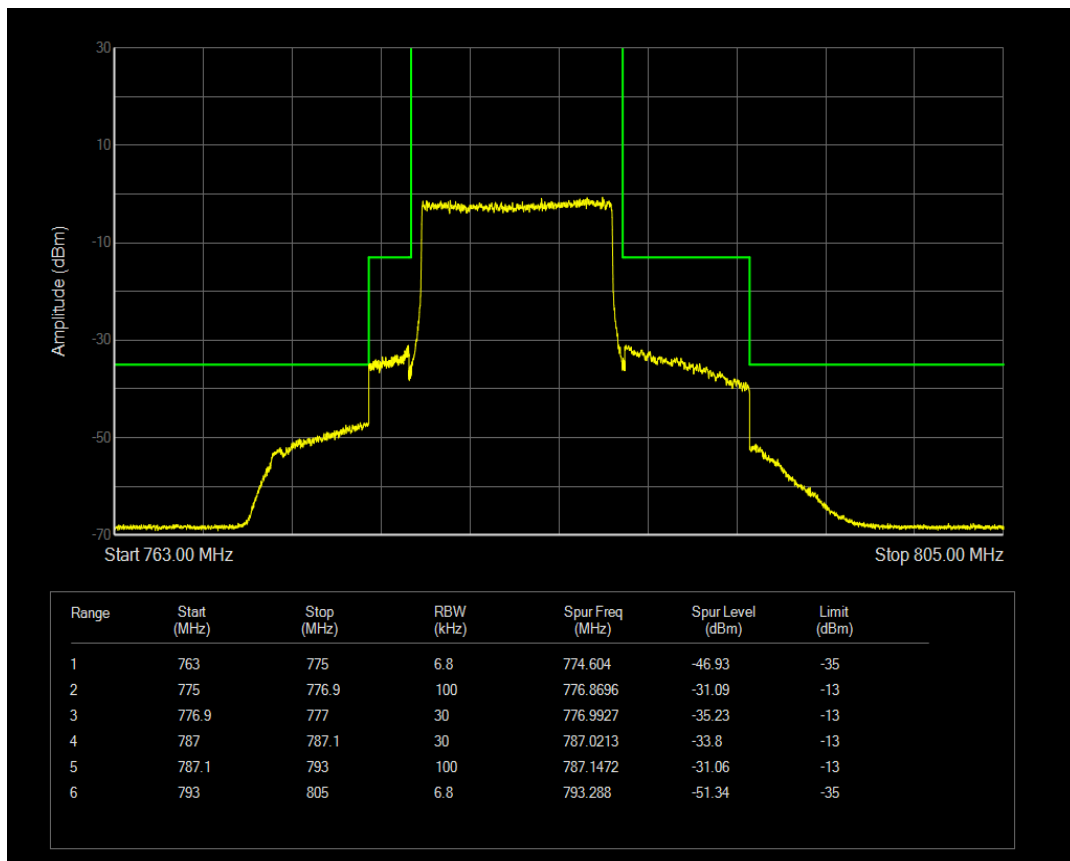
Band13 QAM16 BW=5MHz Channel=23255 RB Size=25 Position=#0



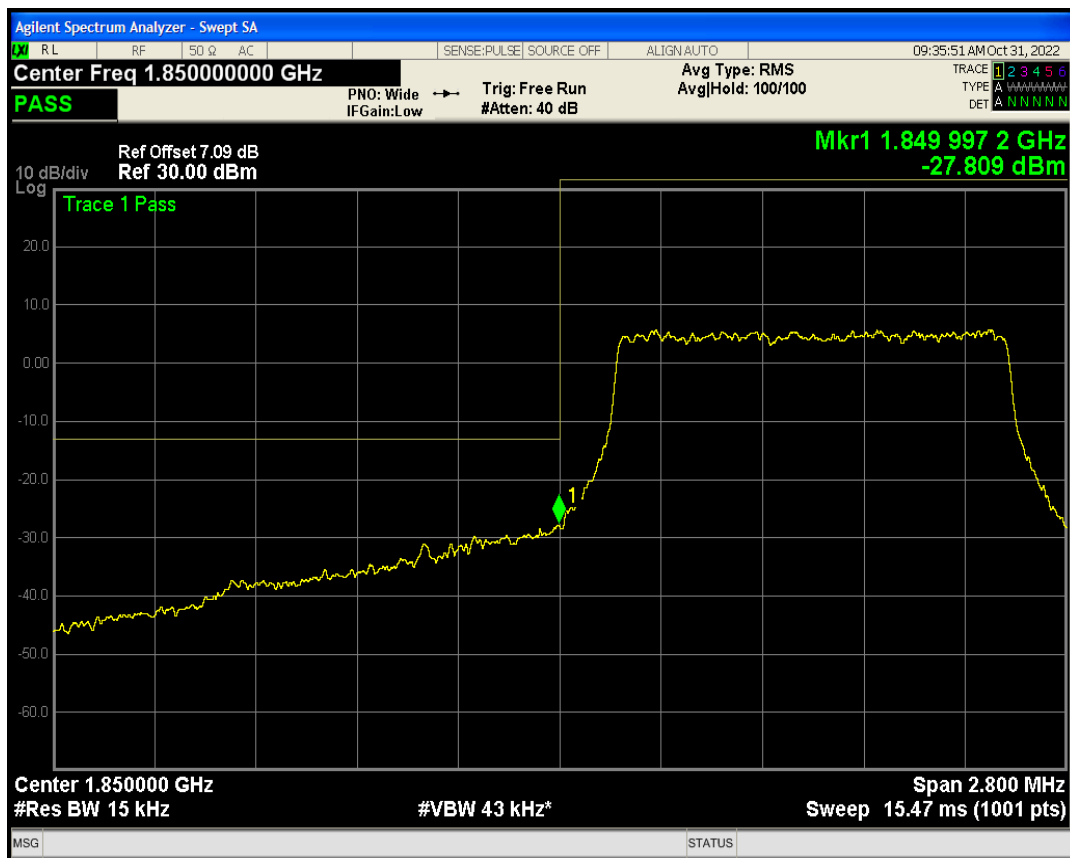
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



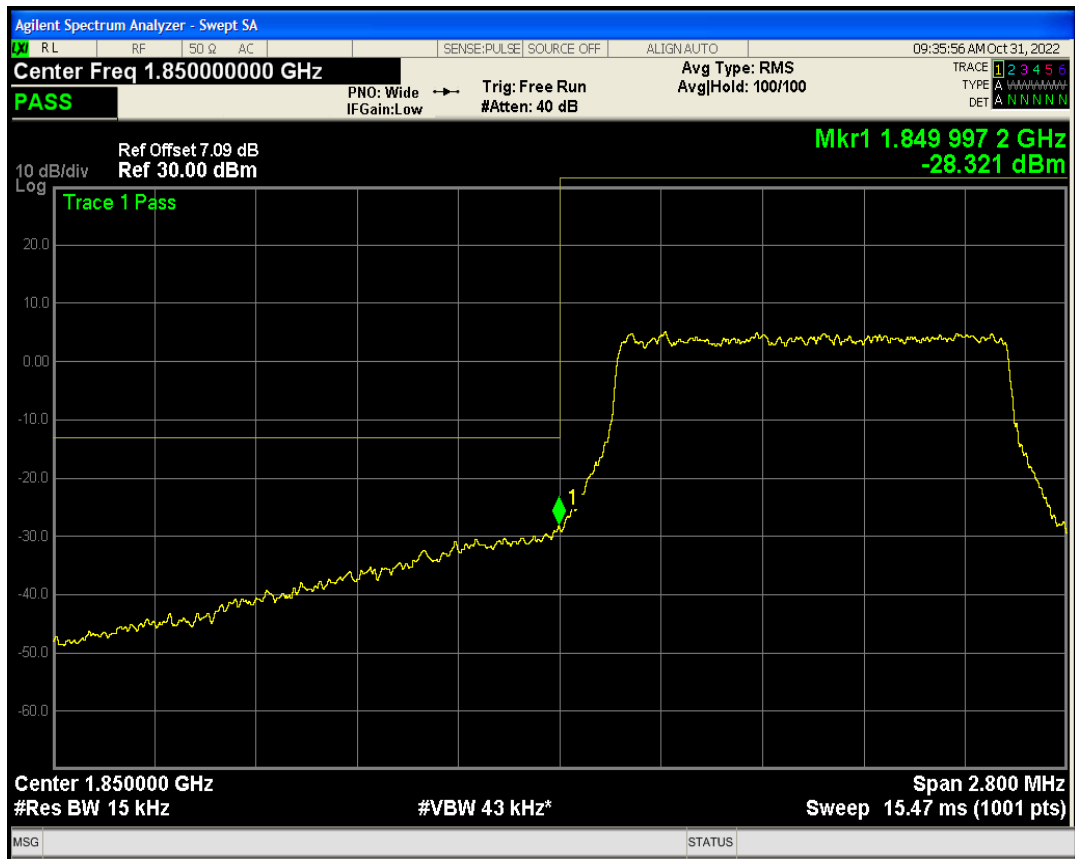
Band13 QAM16 BW=10MHz Channel=23230 RB Size=50 Position=#0



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



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



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

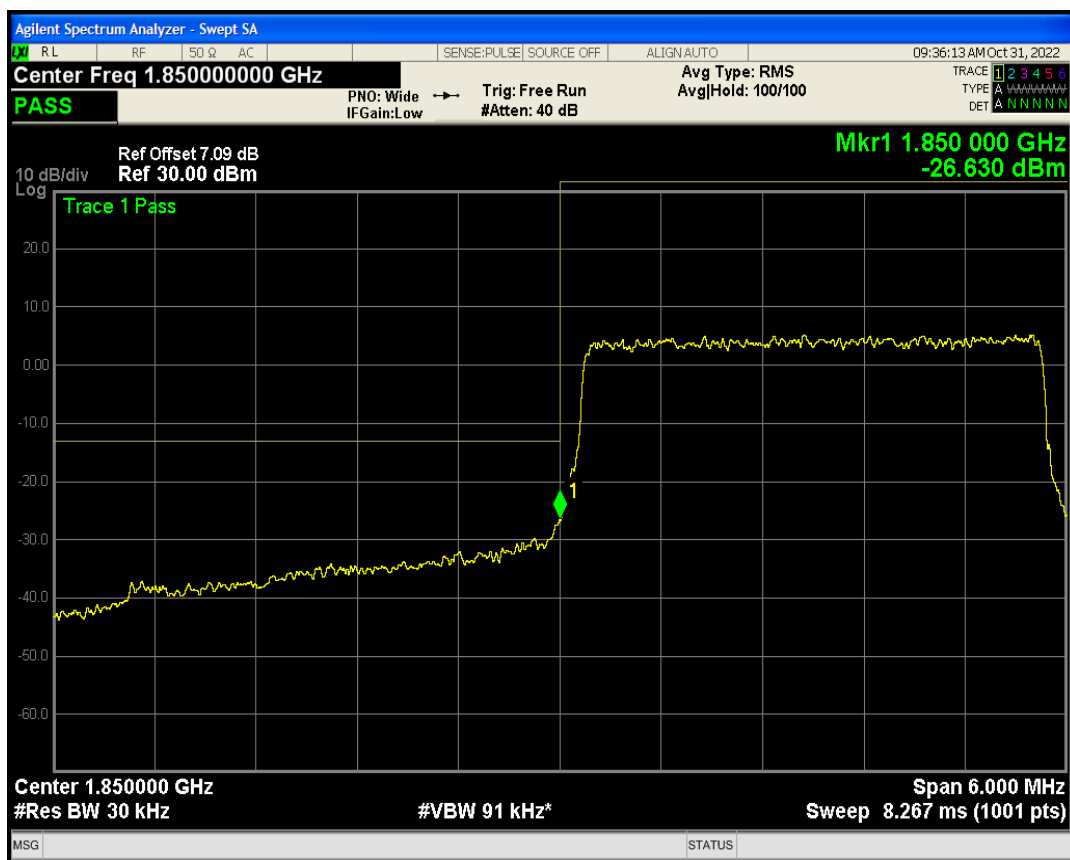


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

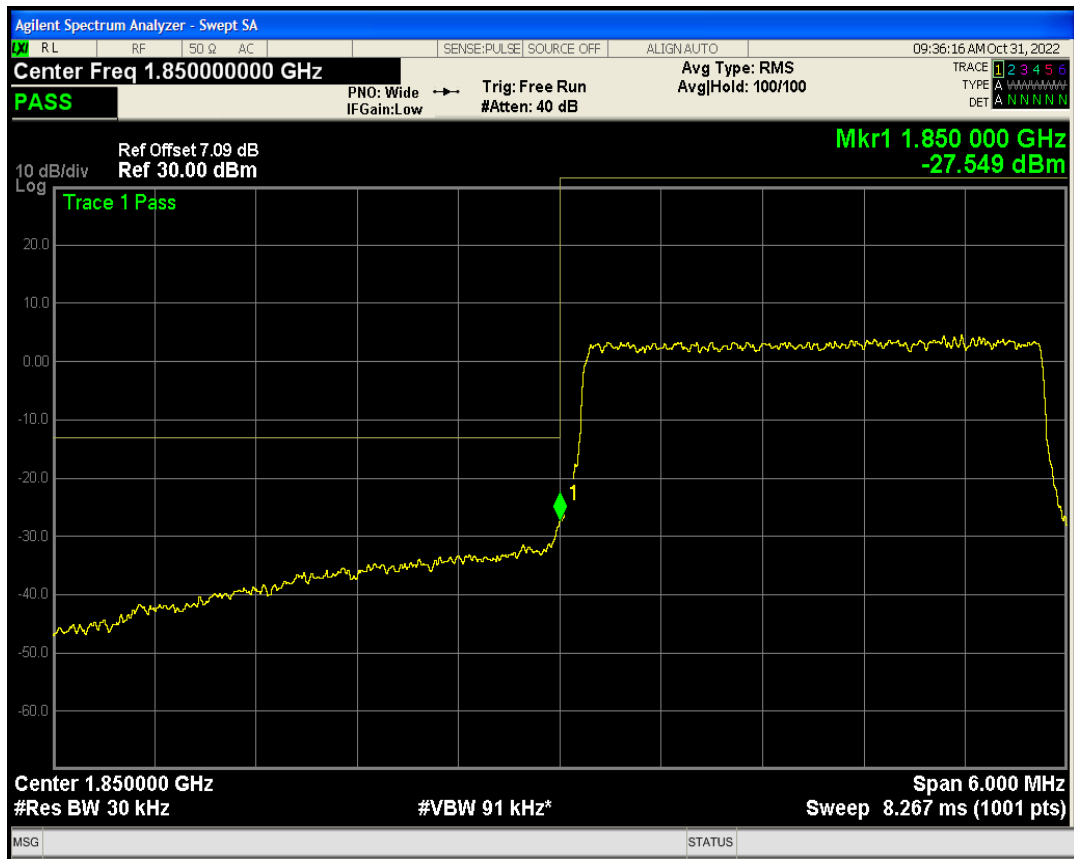
Report



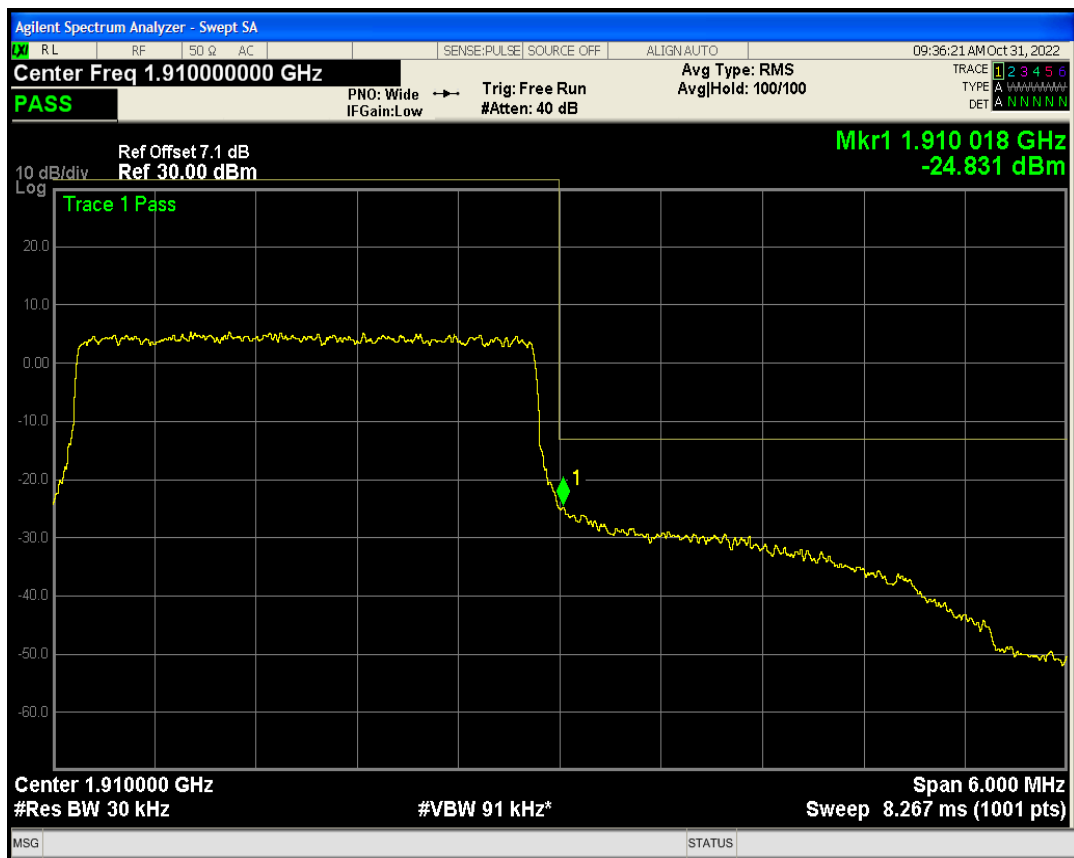
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



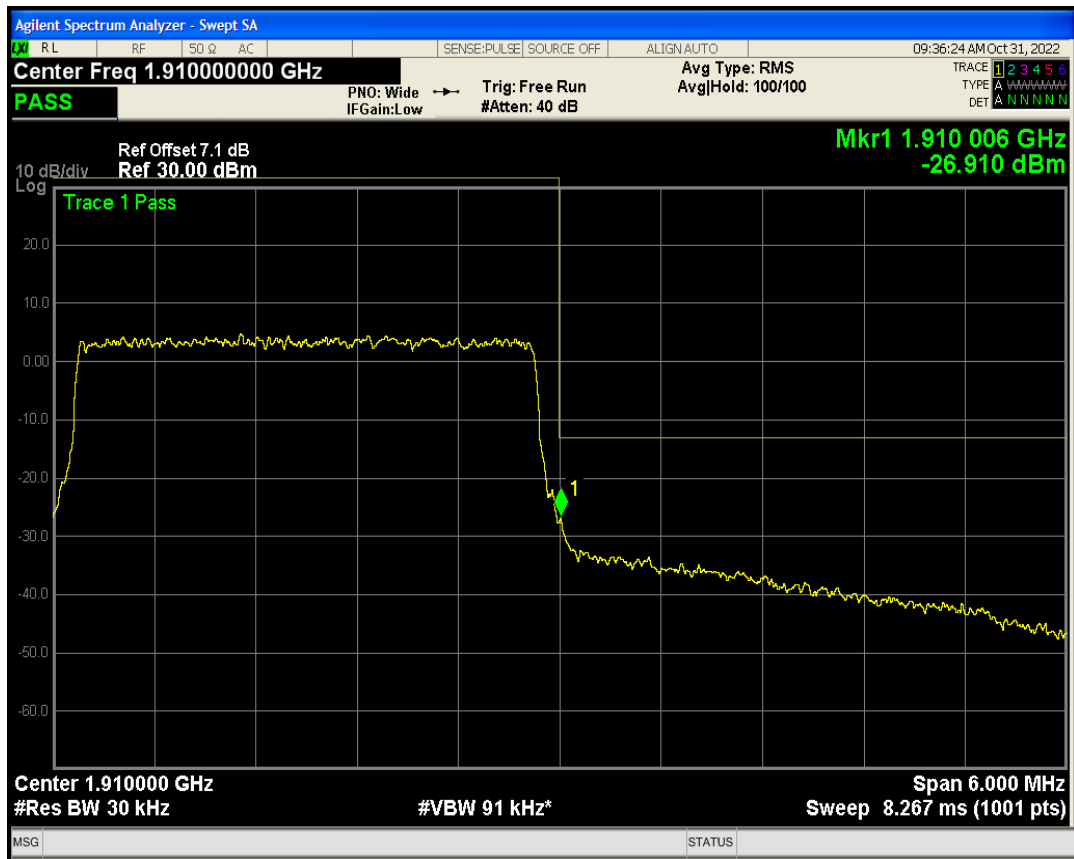
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



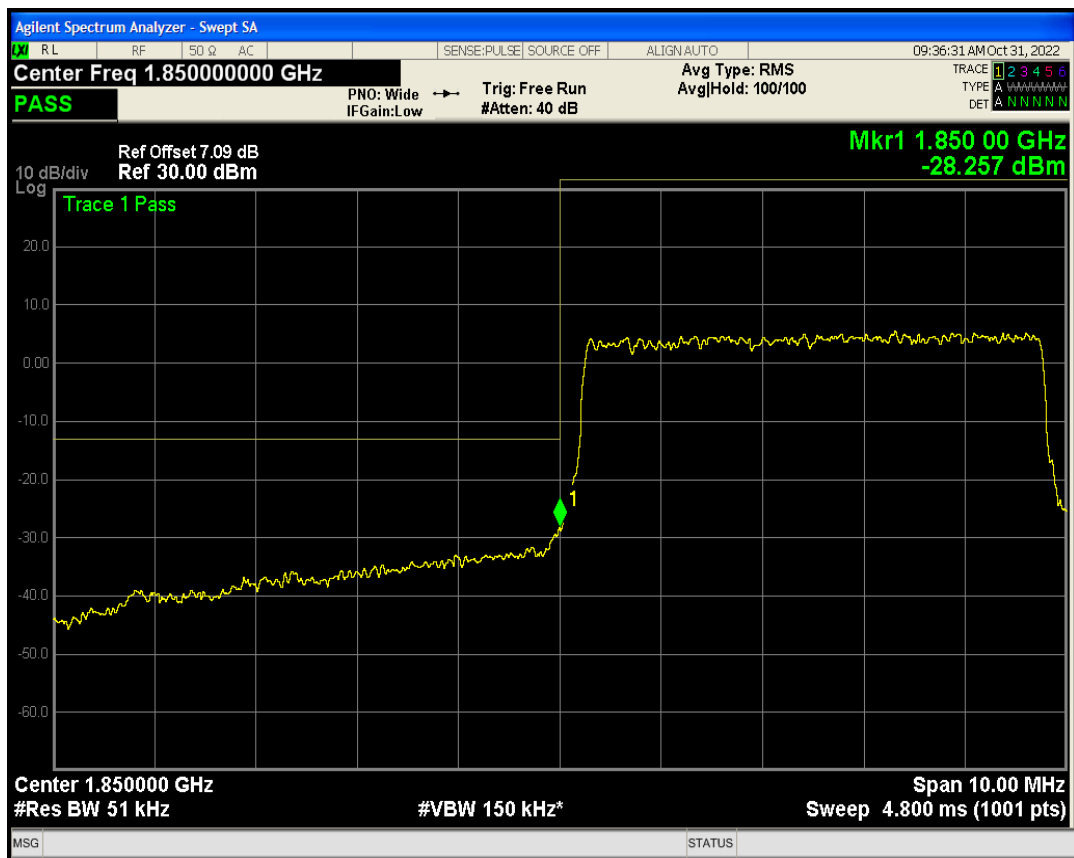
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



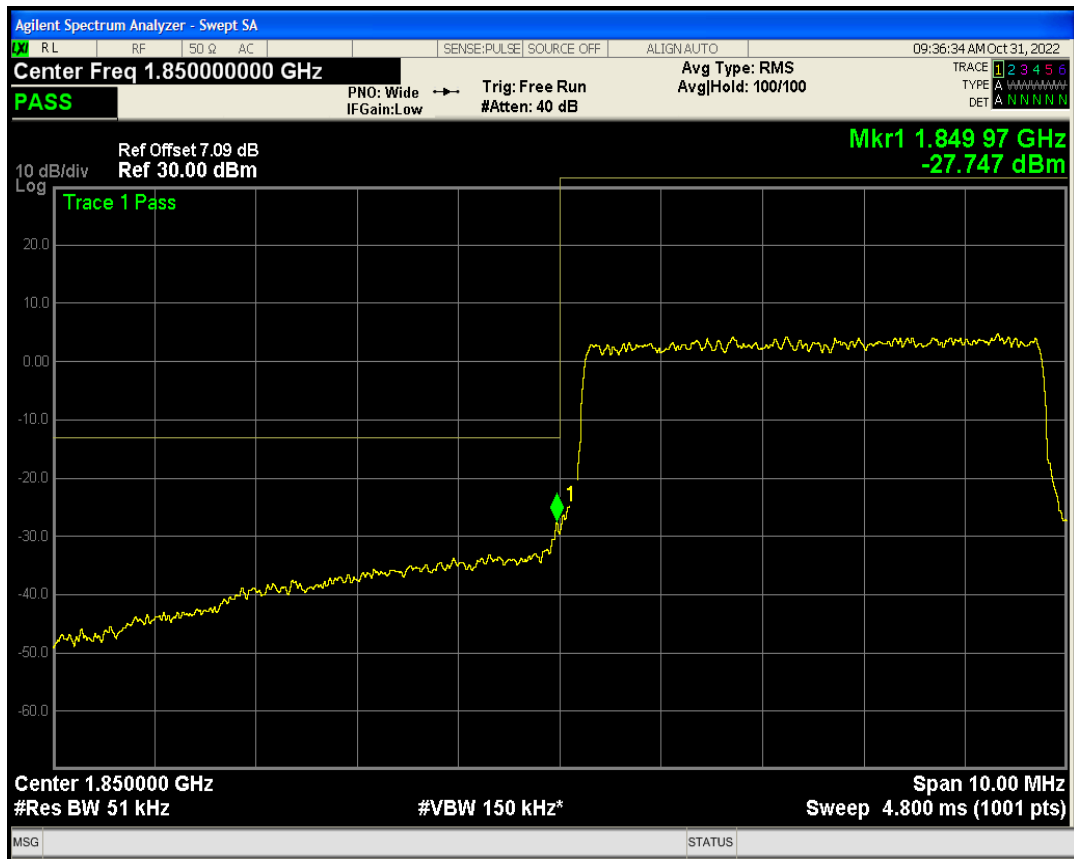
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



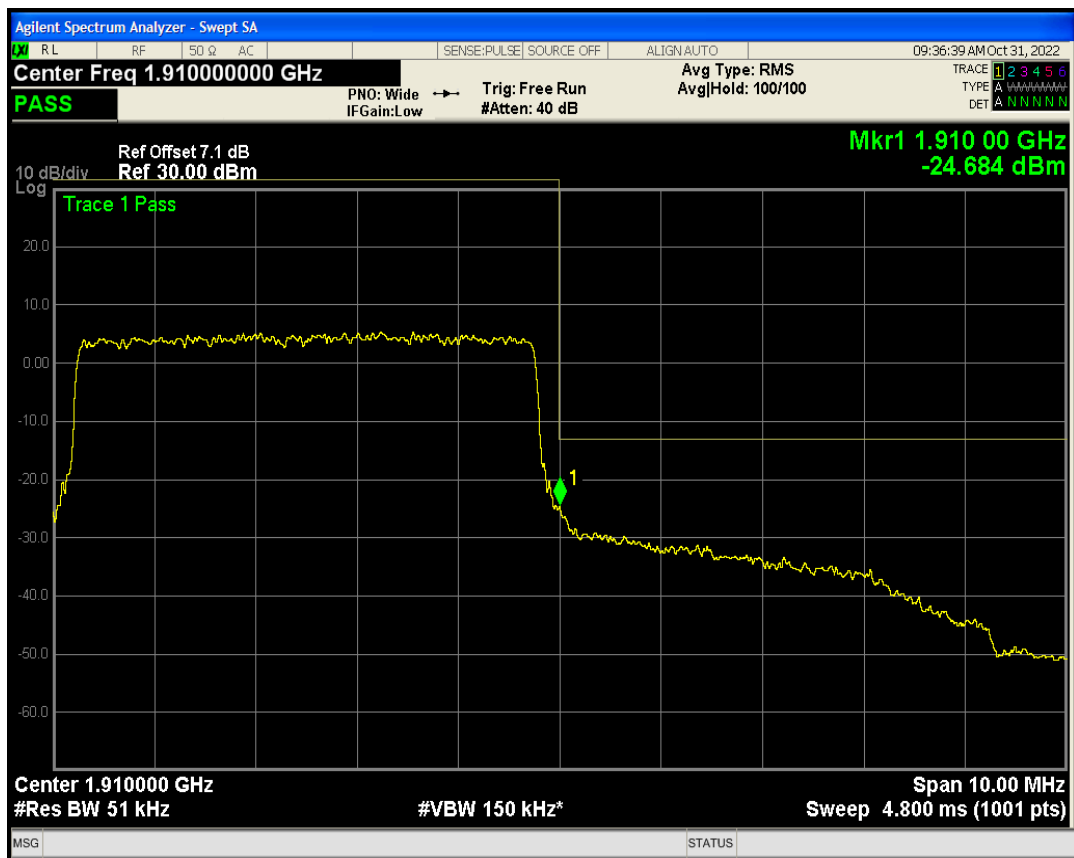
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



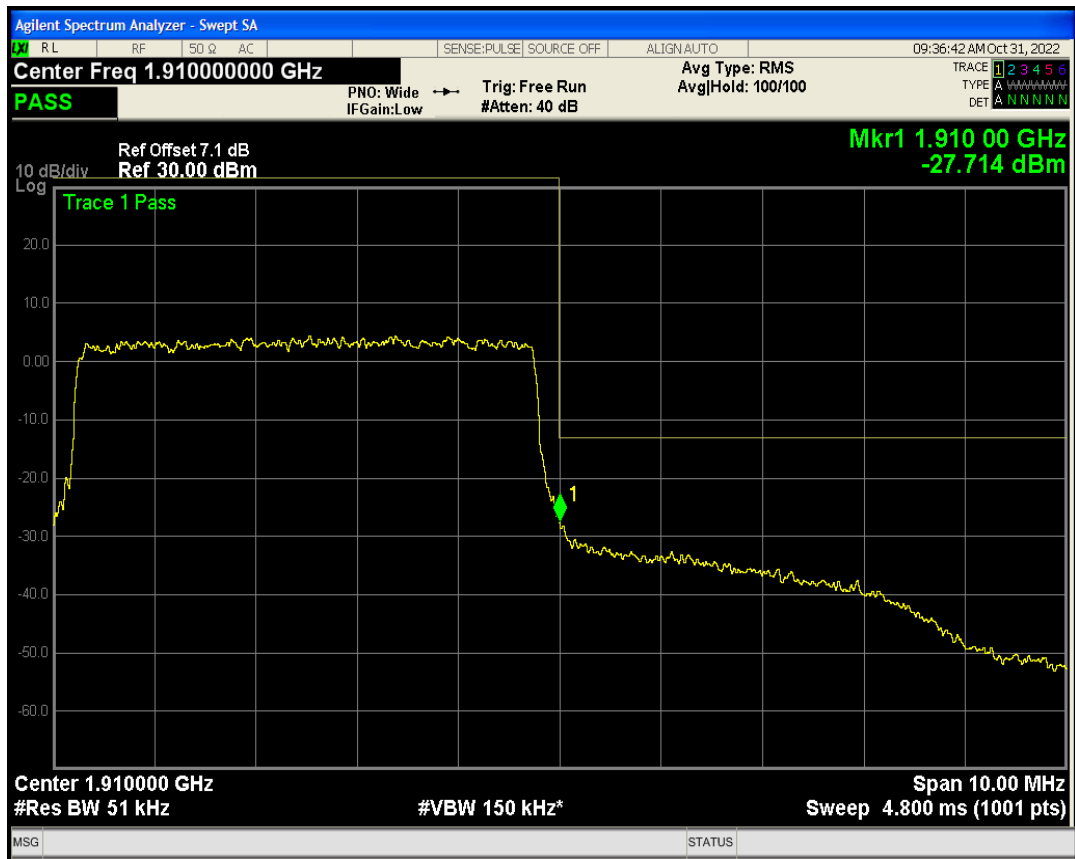
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



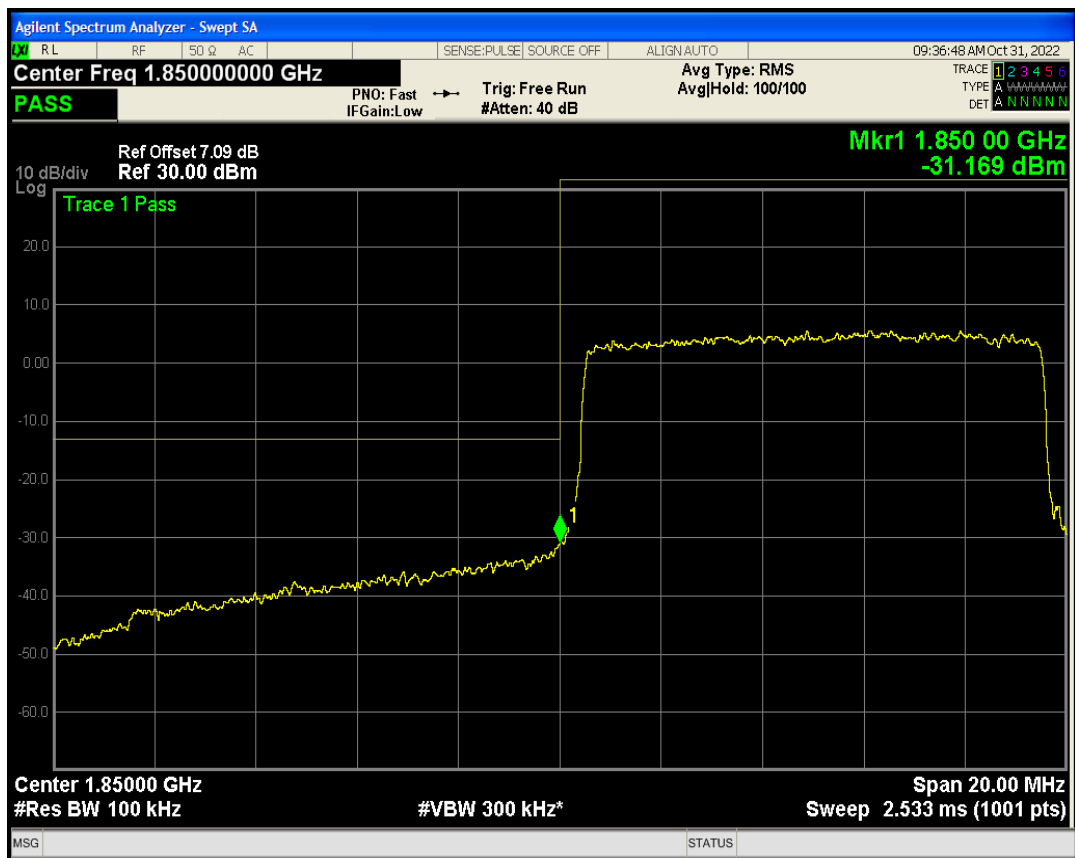
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



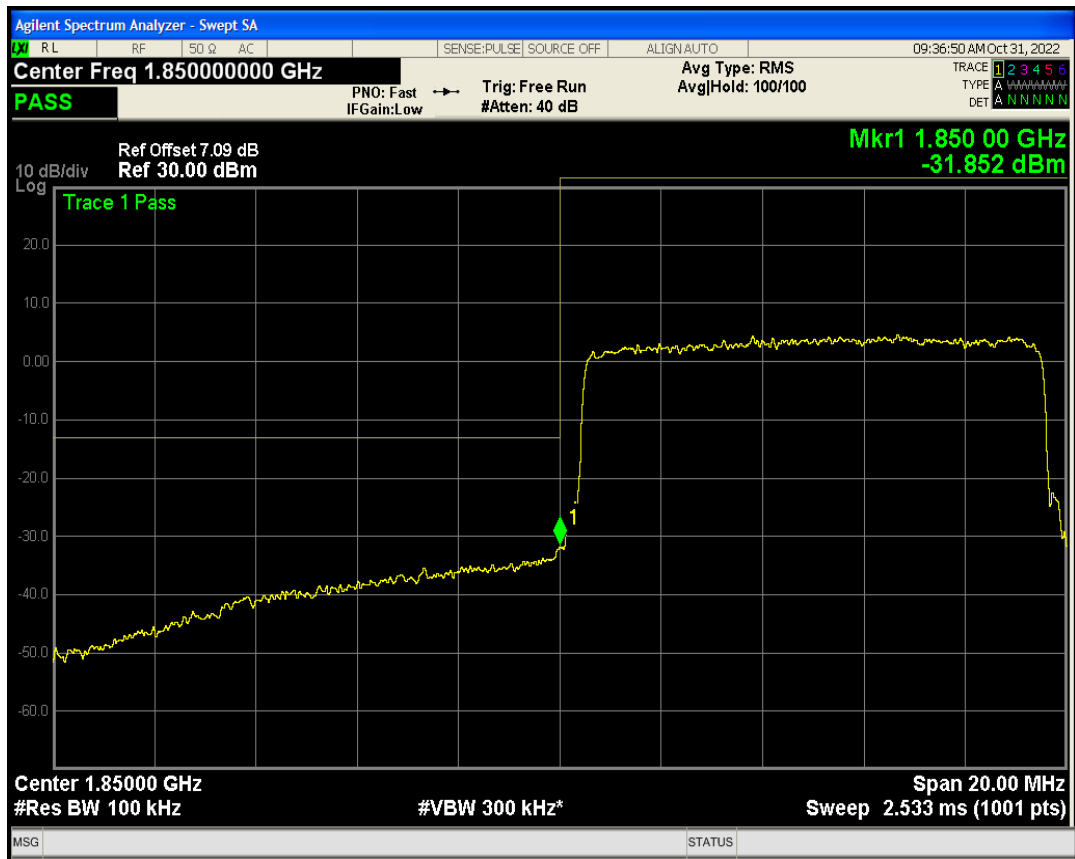
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



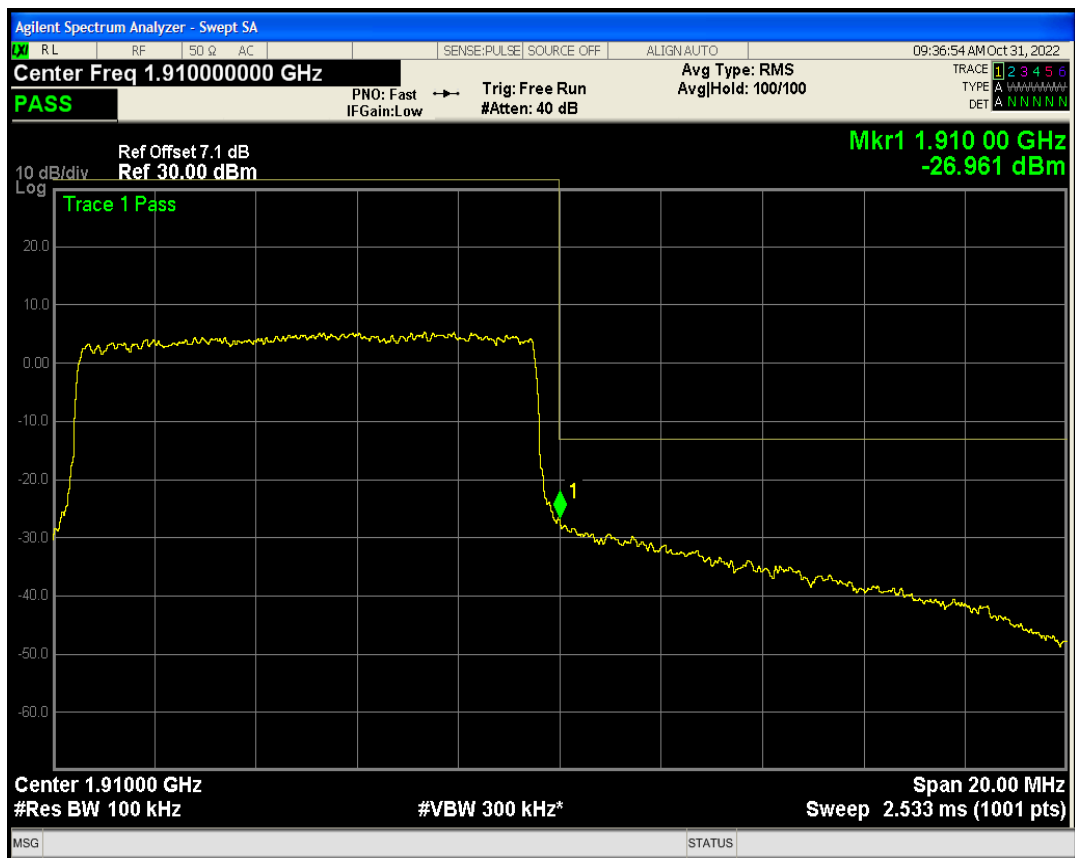
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



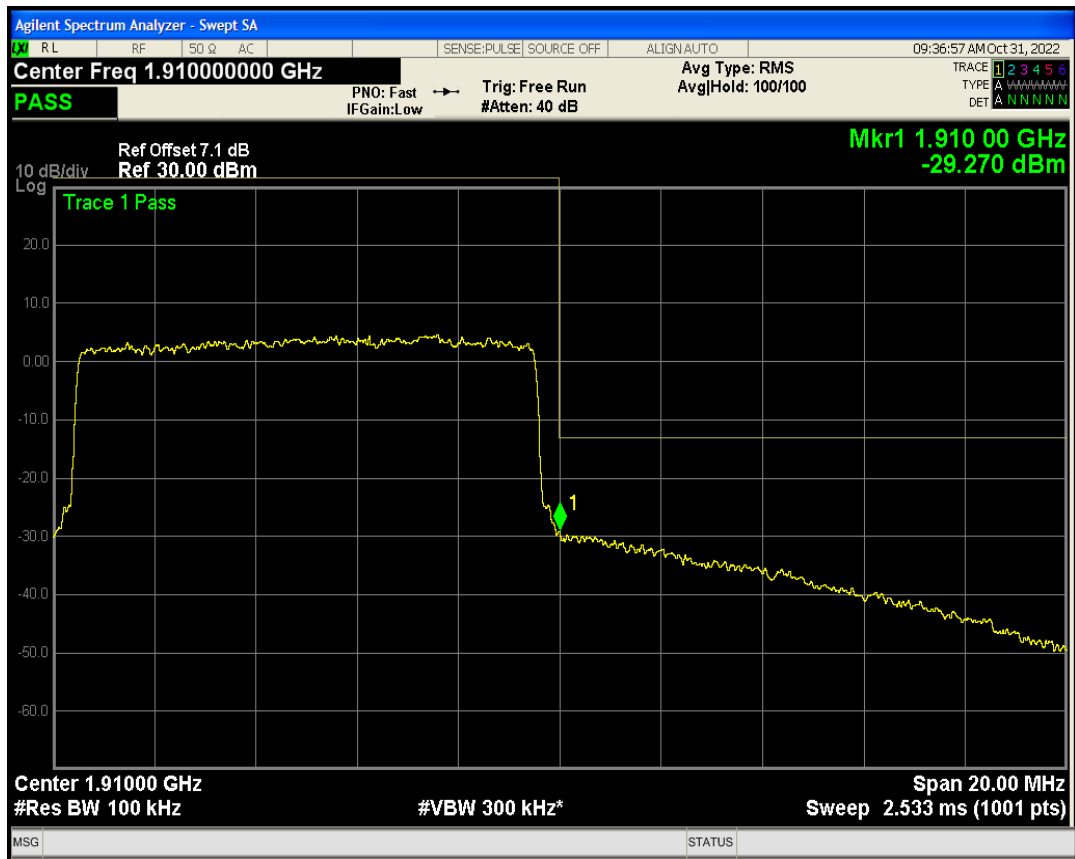
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



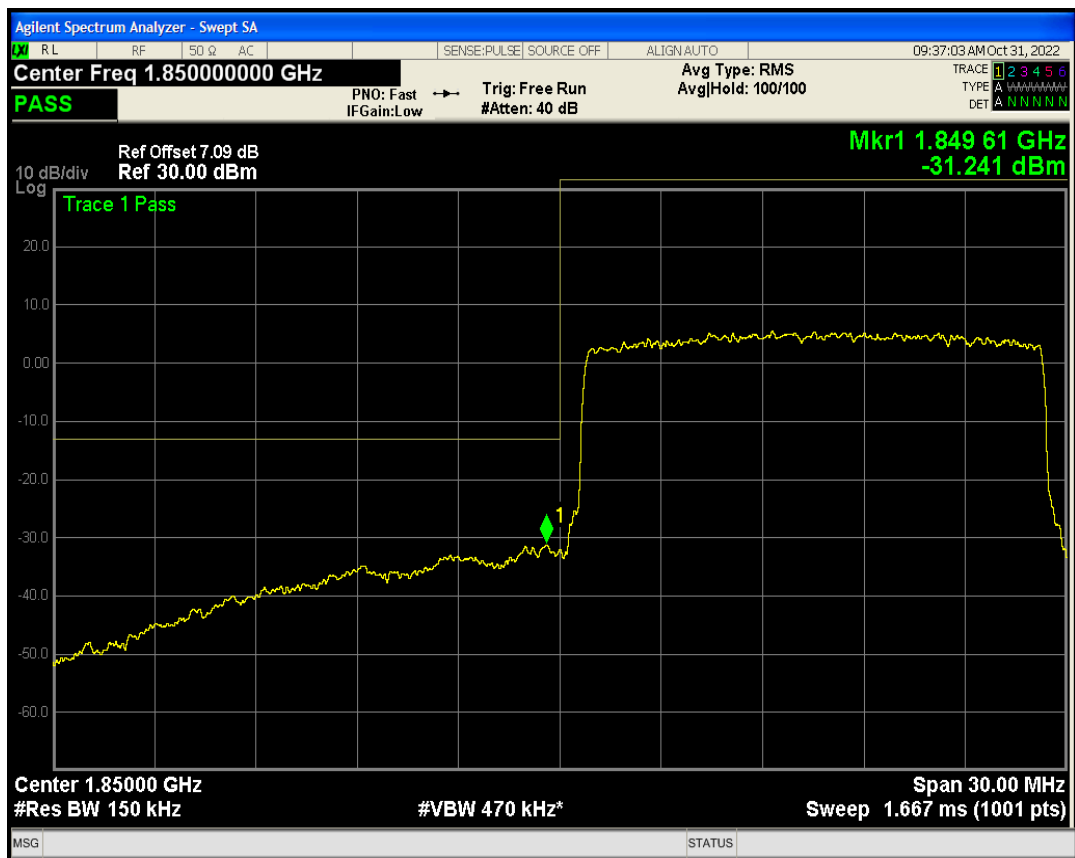
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



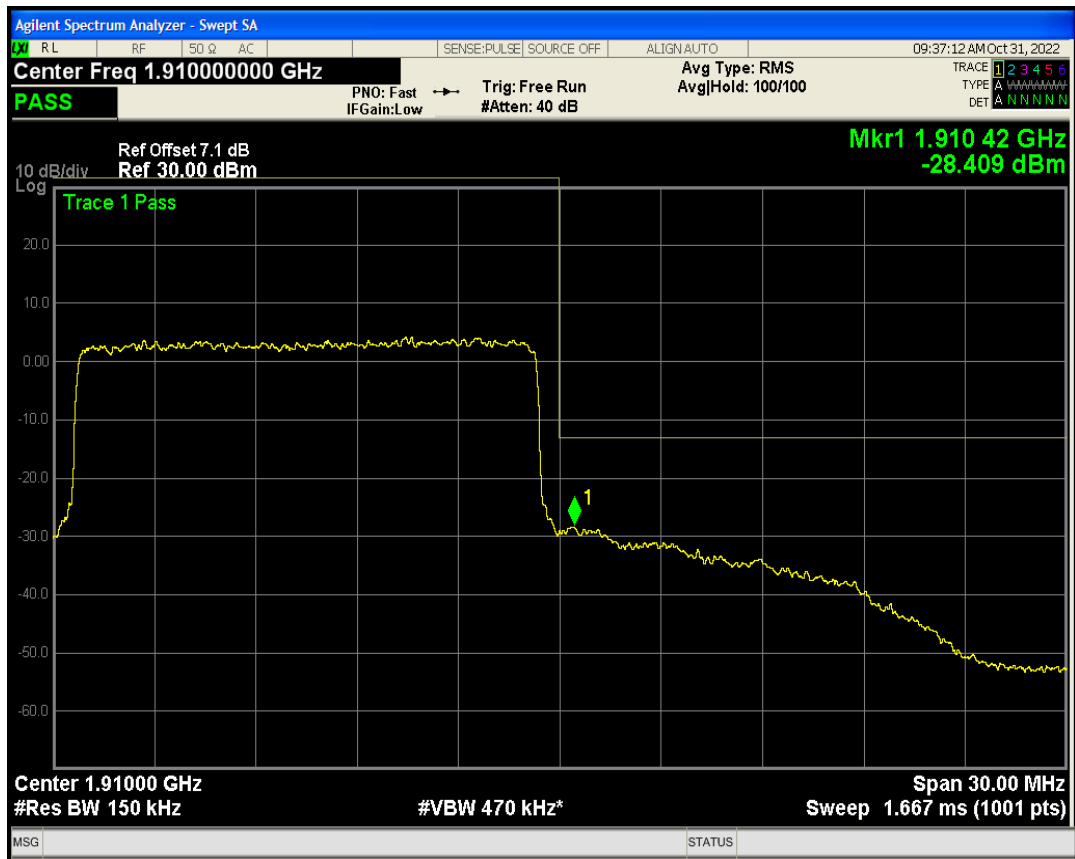
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



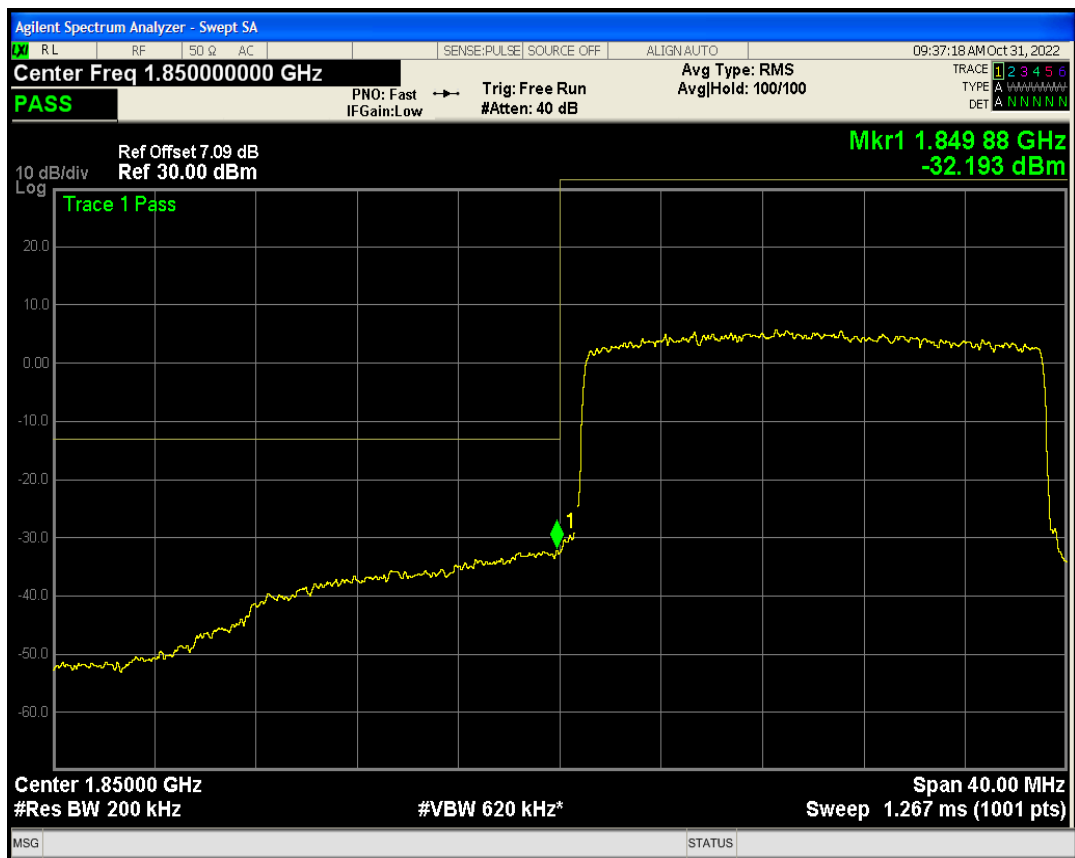
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



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

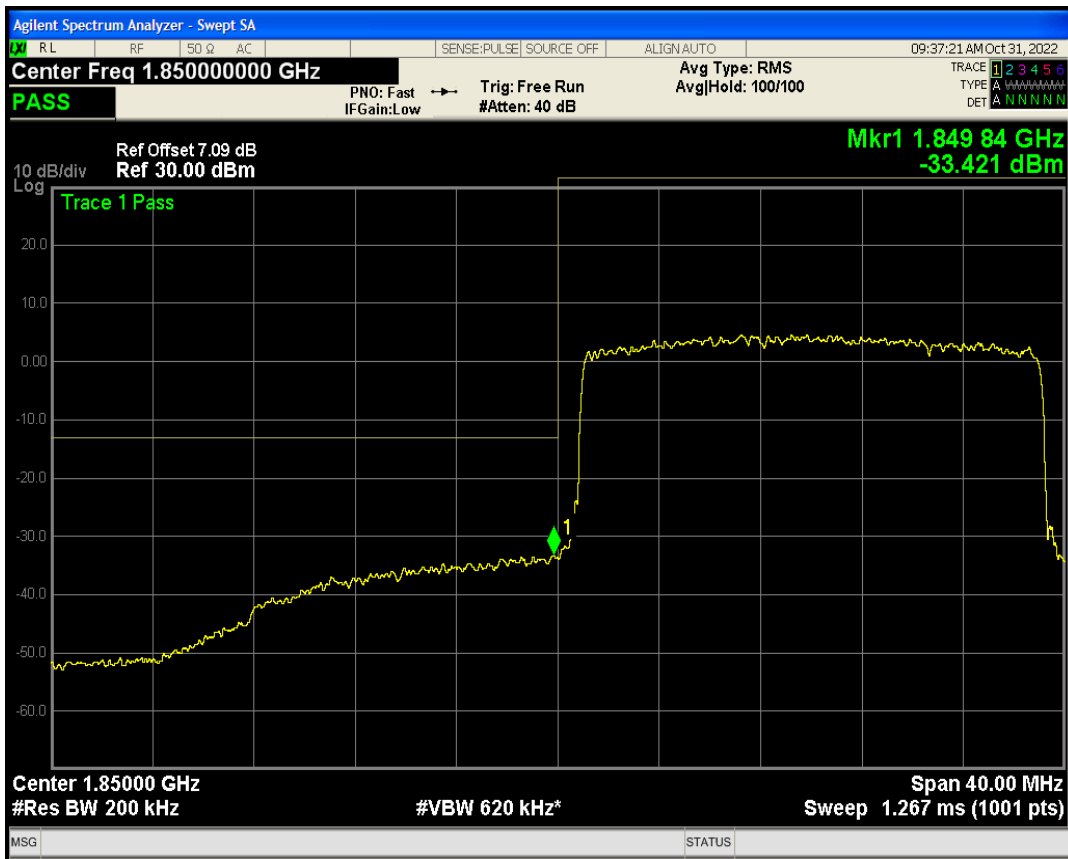


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

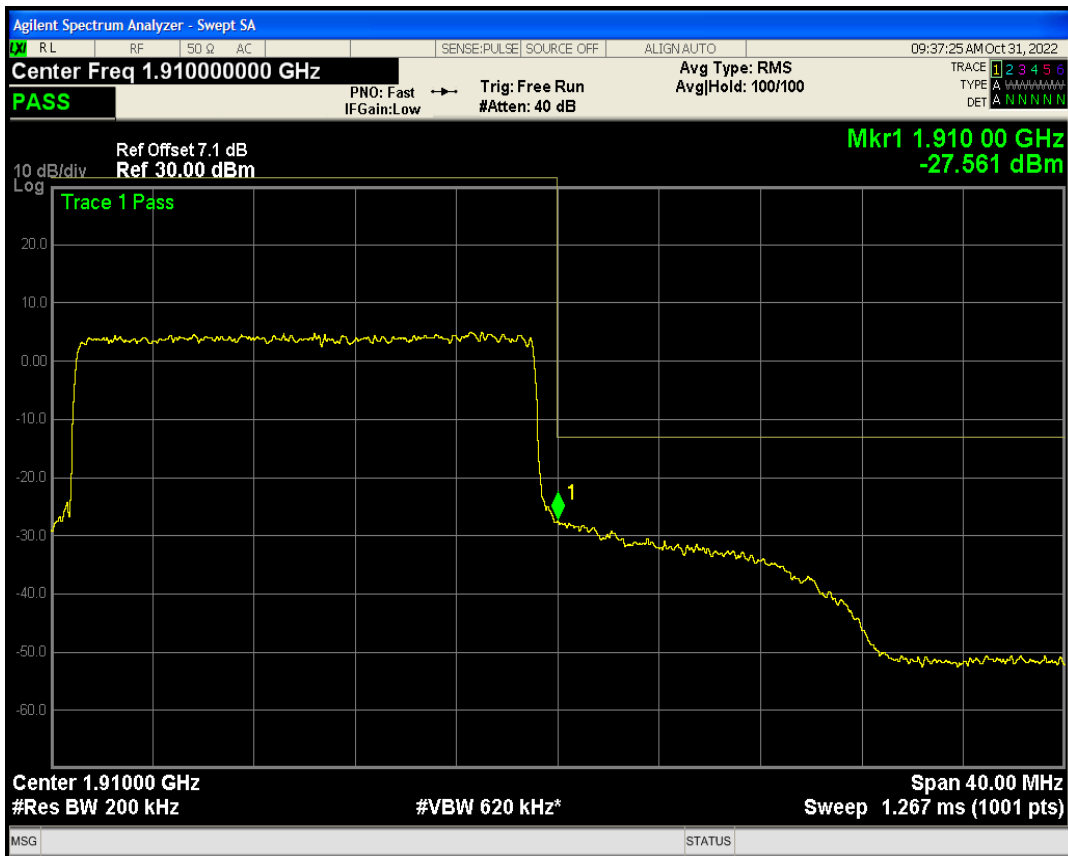


Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0

Report

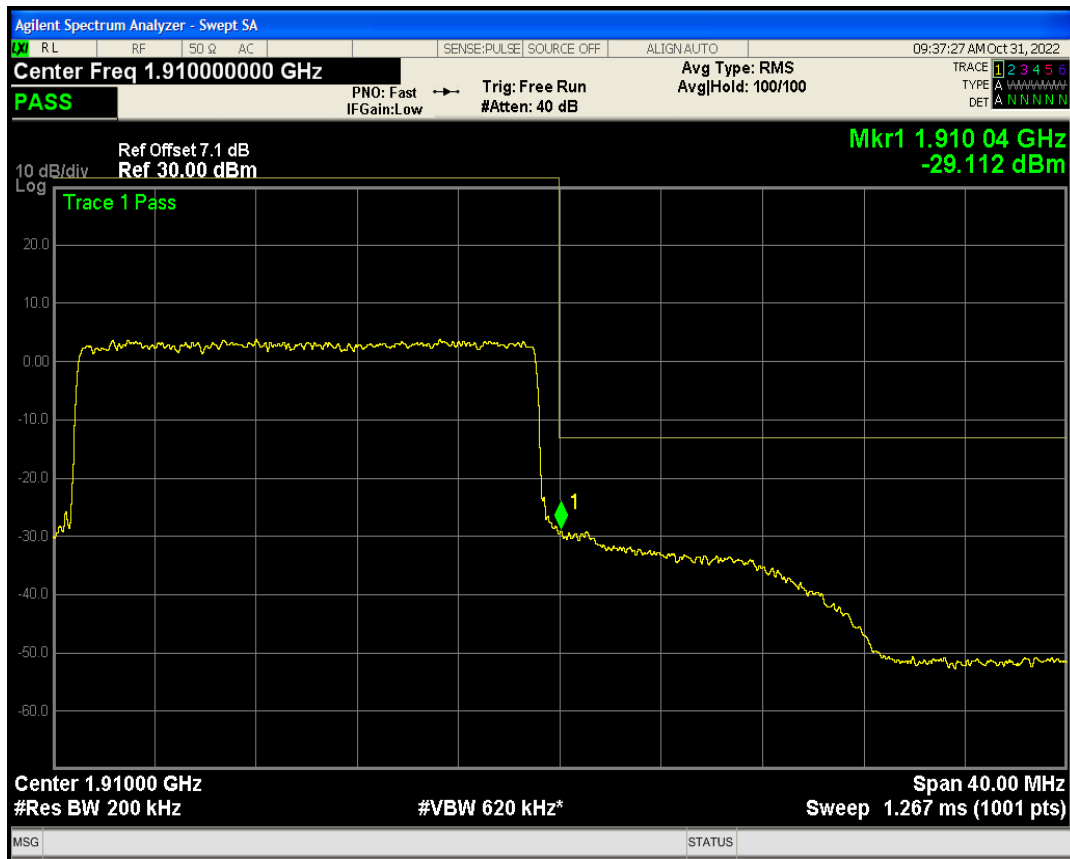


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

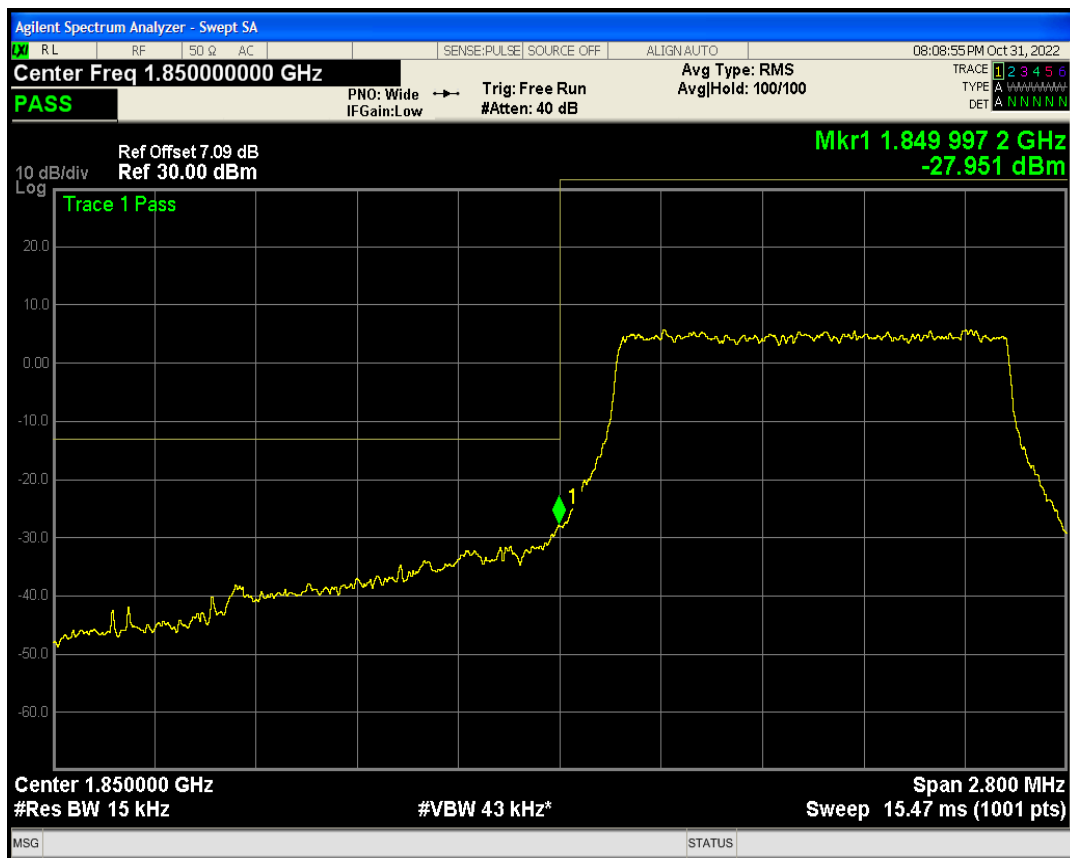


Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

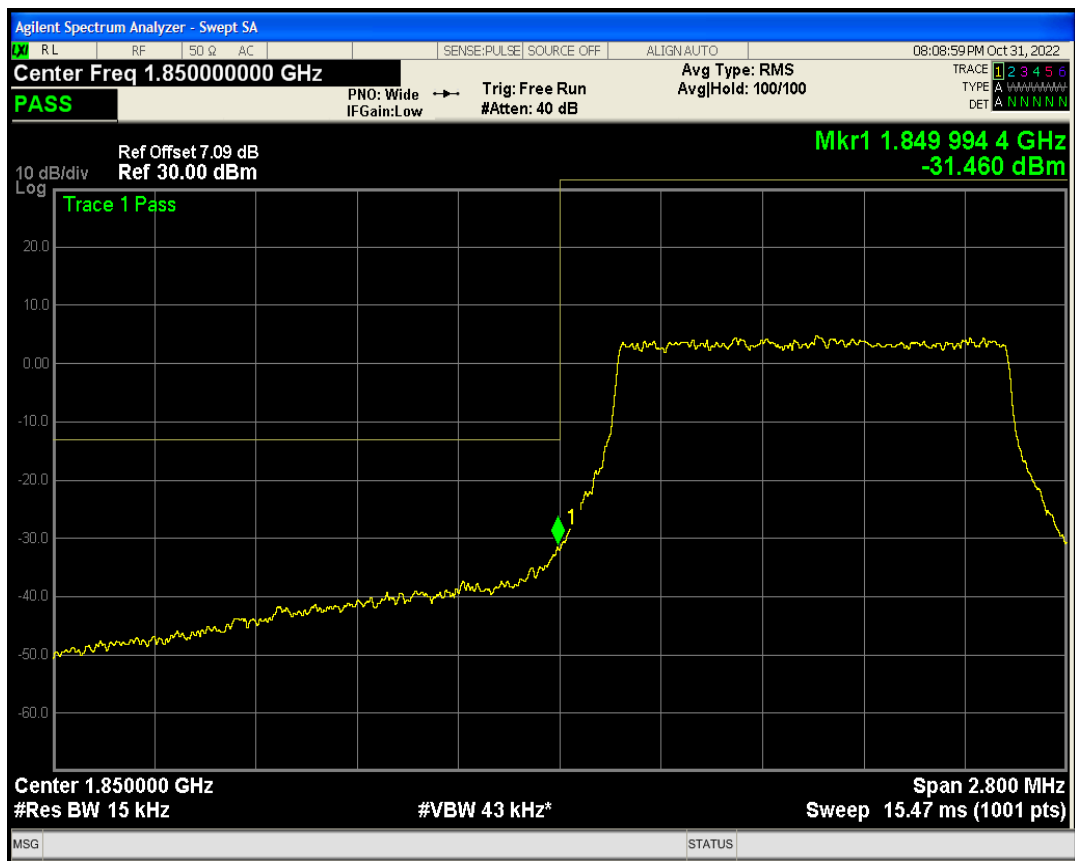
Report



Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0



Band25 QAM16 BW=1.4MHz Channel=26047 RB Size=6 Position=#0



Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0



Band25 QAM16 BW=1.4MHz Channel=26683 RB Size=6 Position=#0