

Report

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
Band12	1.4	23017	1	#0	0	QPSK	20.59	-1.16	17.28	53.46	3000	PASS
Band12	1.4	23017	6	#0	0	QPSK	18.45	-1.16	15.14	32.66	3000	PASS
Band12	1.4	23017	1	#0	0	QAM16	19.44	-1.16	16.13	41.02	3000	PASS
Band12	1.4	23017	6	#0	0	QAM16	18.32	-1.16	15.01	31.70	3000	PASS
Band12	1.4	23095	1	#0	0	QPSK	20.70	-1.16	17.39	54.83	3000	PASS
Band12	1.4	23095	6	#0	0	QPSK	18.38	-1.16	15.07	32.14	3000	PASS
Band12	1.4	23095	1	#0	0	QAM16	19.34	-1.16	16.03	40.09	3000	PASS
Band12	1.4	23095	6	#0	0	QAM16	18.30	-1.16	14.99	31.55	3000	PASS
Band12	1.4	23173	1	#Max	0	QPSK	20.22	-1.16	16.91	49.09	3000	PASS
Band12	1.4	23173	6	#Max	0	QPSK	18.34	-1.16	15.03	31.84	3000	PASS
Band12	1.4	23173	1	#Max	0	QAM16	19.30	-1.16	15.99	39.72	3000	PASS
Band12	1.4	23173	6	#Max	0	QAM16	18.44	-1.16	15.13	32.58	3000	PASS
Band12	3	23025	1	#0	0	QPSK	20.63	-1.16	17.32	53.95	3000	PASS
Band12	3	23025	6	#0	0	QPSK	18.47	-1.16	15.16	32.81	3000	PASS
Band12	3	23025	1	#0	0	QAM16	19.43	-1.16	16.12	40.93	3000	PASS
Band12	3	23025	6	#0	0	QAM16	18.31	-1.16	15.00	31.62	3000	PASS
Band12	3	23095	1	#0	0	QPSK	20.40	-1.16	17.09	51.17	3000	PASS
Band12	3	23095	6	#0	0	QPSK	18.27	-1.16	14.96	31.33	3000	PASS
Band12	3	23095	1	#0	0	QAM16	19.68	-1.16	16.37	43.35	3000	PASS
Band12	3	23095	6	#0	0	QAM16	18.34	-1.16	15.03	31.84	3000	PASS
Band12	3	23165	1	#Max	1	QPSK	20.19	-1.16	16.88	48.75	3000	PASS
Band12	3	23165	6	#Max	1	QPSK	18.41	-1.16	15.10	32.36	3000	PASS
Band12	3	23165	1	#Max	1	QAM16	19.74	-1.16	16.43	43.95	3000	PASS
Band12	3	23165	6	#Max	1	QAM16	18.40	-1.16	15.09	32.28	3000	PASS
Band12	5	23035	1	#0	0	QPSK	20.59	-1.16	17.28	53.46	3000	PASS
Band12	5	23035	6	#0	0	QPSK	19.48	-1.16	16.17	41.40	3000	PASS
Band12	5	23035	1	#0	0	QAM16	20.42	-1.16	17.11	51.40	3000	PASS
Band12	5	23035	6	#0	0	QAM16	19.32	-1.16	16.01	39.90	3000	PASS
Band12	5	23095	1	#0	0	QPSK	20.59	-1.16	17.28	53.46	3000	PASS
Band12	5	23095	6	#0	0	QPSK	19.48	-1.16	16.17	41.40	3000	PASS
Band12	5	23095	1	#0	0	QAM16	20.50	-1.16	17.19	52.36	3000	PASS
Band12	5	23095	6	#0	0	QAM16	19.31	-1.16	16.00	39.81	3000	PASS
Band12	5	23155	1	#Max	3	QPSK	20.17	-1.16	16.86	48.53	3000	PASS
Band12	5	23155	6	#Max	3	QPSK	19.44	-1.16	16.13	41.02	3000	PASS
Band12	5	23155	1	#Max	3	QAM16	20.57	-1.16	17.26	53.21	3000	PASS
Band12	5	23155	6	#Max	3	QAM16	19.30	-1.16	15.99	39.72	3000	PASS
Band12	10	23060	1	#0	0	QPSK	20.55	-1.16	17.24	52.97	3000	PASS
Band12	10	23060	4	#0	0	QPSK	20.59	-1.16	17.28	53.46	3000	PASS
Band12	10	23060	1	#0	0	QAM16	20.49	-1.16	17.18	52.24	3000	PASS

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Band12	10	23060	4	#0	0	QAM16	20.53	-1.16	17.22	52.72	3000	PASS
Band12	10	23095	1	#0	0	QPSK	20.41	-1.16	17.10	51.29	3000	PASS
Band12	10	23095	4	#0	0	QPSK	20.51	-1.16	17.20	52.48	3000	PASS
Band12	10	23095	1	#0	0	QAM16	20.44	-1.16	17.13	51.64	3000	PASS
Band12	10	23095	4	#0	0	QAM16	20.45	-1.16	17.14	51.76	3000	PASS
Band12	10	23130	1	#Max	7	QPSK	20.19	-1.16	16.88	48.75	3000	PASS
Band12	10	23130	4	#Max	7	QPSK	20.62	-1.16	17.31	53.83	3000	PASS
Band12	10	23130	1	#Max	7	QAM16	20.58	-1.16	17.27	53.33	3000	PASS
Band12	10	23130	4	#Max	7	QAM16	20.54	-1.16	17.23	52.84	3000	PASS
Band13	5	23205	1	#0	0	QPSK	20.29	-0.44	17.70	58.88	3000	PASS
Band13	5	23205	6	#0	0	QPSK	19.31	-0.44	16.72	46.99	3000	PASS
Band13	5	23205	1	#0	0	QAM16	20.18	-0.44	17.59	57.41	3000	PASS
Band13	5	23205	6	#0	0	QAM16	19.28	-0.44	16.69	46.67	3000	PASS
Band13	5	23230	1	#0	0	QPSK	20.31	-0.44	17.72	59.16	3000	PASS
Band13	5	23230	6	#0	0	QPSK	19.17	-0.44	16.58	45.50	3000	PASS
Band13	5	23230	1	#0	0	QAM16	19.93	-0.44	17.34	54.20	3000	PASS
Band13	5	23230	6	#0	0	QAM16	19.16	-0.44	16.57	45.39	3000	PASS
Band13	5	23255	1	#Max	3	QPSK	20.33	-0.44	17.74	59.43	3000	PASS
Band13	5	23255	6	#Max	3	QPSK	19.54	-0.44	16.95	49.55	3000	PASS
Band13	5	23255	1	#Max	3	QAM16	20.17	-0.44	17.58	57.28	3000	PASS
Band13	5	23255	6	#Max	3	QAM16	19.41	-0.44	16.82	48.08	3000	PASS
Band13	10	23230	1	#0	0	QPSK	20.25	-0.44	17.66	58.34	3000	PASS
Band13	10	23230	4	#0	0	QPSK	20.42	-0.44	17.83	60.67	3000	PASS
Band13	10	23230	1	#0	0	QAM16	20.14	-0.44	17.55	56.89	3000	PASS
Band13	10	23230	4	#0	0	QAM16	20.29	-0.44	17.70	58.88	3000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band2	1.4	18607	1	#0	0	QPSK	17.51	3.35	20.86	121.90	2000	PASS
Band2	1.4	18607	6	#0	0	QPSK	17.09	3.35	20.44	110.66	2000	PASS
Band2	1.4	18607	1	#0	0	QAM16	18.01	3.35	21.36	136.77	2000	PASS
Band2	1.4	18607	6	#0	0	QAM16	16.98	3.35	20.33	107.89	2000	PASS
Band2	1.4	18900	1	#0	0	QPSK	19.57	3.35	22.92	195.88	2000	PASS
Band2	1.4	18900	6	#0	0	QPSK	17.29	3.35	20.64	115.88	2000	PASS
Band2	1.4	18900	1	#0	0	QAM16	18.34	3.35	21.69	147.57	2000	PASS
Band2	1.4	18900	6	#0	0	QAM16	17.27	3.35	20.62	115.35	2000	PASS
Band2	1.4	19193	1	#Max	0	QPSK	18.95	3.35	22.30	169.82	2000	PASS
Band2	1.4	19193	6	#Max	0	QPSK	16.84	3.35	20.19	104.47	2000	PASS
Band2	1.4	19193	1	#Max	0	QAM16	18.11	3.35	21.46	139.96	2000	PASS
Band2	1.4	19193	6	#Max	0	QAM16	17.05	3.35	20.40	109.65	2000	PASS
Band2	3	18615	1	#0	0	QPSK	19.24	3.35	22.59	181.55	2000	PASS
Band2	3	18615	6	#0	0	QPSK	17.06	3.35	20.41	109.90	2000	PASS
Band2	3	18615	1	#0	0	QAM16	18.03	3.35	21.38	137.40	2000	PASS
Band2	3	18615	6	#0	0	QAM16	17.00	3.35	20.35	108.39	2000	PASS

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Band2	3	18900	1	#0	0	QPSK	19.57	3.35	22.92	195.88	2000	PASS
Band2	3	18900	6	#0	0	QPSK	17.39	3.35	20.74	118.58	2000	PASS
Band2	3	18900	1	#0	0	QAM16	18.27	3.35	21.62	145.21	2000	PASS
Band2	3	18900	6	#0	0	QAM16	17.21	3.35	20.56	113.76	2000	PASS
Band2	3	19185	1	#Max	1	QPSK	18.97	3.35	22.32	170.61	2000	PASS
Band2	3	19185	6	#Max	1	QPSK	16.94	3.35	20.29	106.91	2000	PASS
Band2	3	19185	1	#Max	1	QAM16	18.10	3.35	21.45	139.64	2000	PASS
Band2	3	19185	6	#Max	1	QAM16	17.07	3.35	20.42	110.15	2000	PASS
Band2	5	18625	1	#0	0	QPSK	19.06	3.35	22.41	174.18	2000	PASS
Band2	5	18625	6	#0	0	QPSK	18.05	3.35	21.40	138.04	2000	PASS
Band2	5	18625	1	#0	0	QAM16	19.14	3.35	22.49	177.42	2000	PASS
Band2	5	18625	6	#0	0	QAM16	18.03	3.35	21.38	137.40	2000	PASS
Band2	5	18900	1	#0	0	QPSK	19.41	3.35	22.76	188.80	2000	PASS
Band2	5	18900	6	#0	0	QPSK	18.34	3.35	21.69	147.57	2000	PASS
Band2	5	18900	1	#0	0	QAM16	19.44	3.35	22.79	190.11	2000	PASS
Band2	5	18900	6	#0	0	QAM16	18.29	3.35	21.64	145.88	2000	PASS
Band2	5	19175	1	#Max	3	QPSK	18.99	3.35	22.34	171.40	2000	PASS
Band2	5	19175	6	#Max	3	QPSK	18.07	3.35	21.42	138.68	2000	PASS
Band2	5	19175	1	#Max	3	QAM16	19.12	3.35	22.47	176.60	2000	PASS
Band2	5	19175	6	#Max	3	QAM16	17.97	3.35	21.32	135.52	2000	PASS
Band2	10	18650	1	#0	0	QPSK	19.01	3.35	22.36	172.19	2000	PASS
Band2	10	18650	4	#0	0	QPSK	19.14	3.35	22.49	177.42	2000	PASS
Band2	10	18650	1	#0	0	QAM16	19.34	3.35	22.69	185.78	2000	PASS
Band2	10	18650	4	#0	0	QAM16	19.12	3.35	22.47	176.60	2000	PASS
Band2	10	18900	1	#0	0	QPSK	19.38	3.35	22.73	187.50	2000	PASS
Band2	10	18900	4	#0	0	QPSK	19.47	3.35	22.82	191.43	2000	PASS
Band2	10	18900	1	#0	0	QAM16	19.49	3.35	22.84	192.31	2000	PASS
Band2	10	18900	4	#0	0	QAM16	19.51	3.35	22.86	193.20	2000	PASS
Band2	10	19150	1	#Max	7	QPSK	19.02	3.35	22.37	172.58	2000	PASS
Band2	10	19150	4	#Max	7	QPSK	19.12	3.35	22.47	176.60	2000	PASS
Band2	10	19150	1	#Max	7	QAM16	19.40	3.35	22.75	188.36	2000	PASS
Band2	10	19150	4	#Max	7	QAM16	19.17	3.35	22.52	178.65	2000	PASS
Band2	15	18675	1	#0	7	QPSK	19.23	3.35	22.58	181.13	2000	PASS
Band2	15	18675	6	#0	7	QPSK	19.14	3.35	22.49	177.42	2000	PASS
Band2	15	18675	1	#0	0	QAM16	19.32	3.35	22.67	184.93	2000	PASS
Band2	15	18675	6	#0	0	QAM16	19.00	3.35	22.35	171.79	2000	PASS
Band2	15	18900	1	#0	7	QPSK	19.39	3.35	22.74	187.93	2000	PASS
Band2	15	18900	6	#0	7	QPSK	19.37	3.35	22.72	187.07	2000	PASS
Band2	15	18900	1	#0	0	QAM16	19.41	3.35	22.76	188.80	2000	PASS
Band2	15	18900	6	#0	0	QAM16	19.29	3.35	22.64	183.65	2000	PASS
Band2	15	19125	1	#Max	11	QPSK	18.94	3.35	22.29	169.43	2000	PASS
Band2	15	19125	6	#Max	11	QPSK	19.15	3.35	22.50	177.83	2000	PASS
Band2	15	19125	1	#Max	11	QAM16	19.30	3.35	22.65	184.08	2000	PASS
Band2	15	19125	6	#Max	1	QAM16	18.87	3.35	22.22	166.72	2000	PASS

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Band2	20	18700	1	#0	0	QPSK	19.14	3.35	22.49	177.42	2000	PASS
Band2	20	18700	6	#0	0	QPSK	19.12	3.35	22.47	176.60	2000	PASS
Band2	20	18700	1	#0	0	QAM16	19.25	3.35	22.60	181.97	2000	PASS
Band2	20	18700	6	#0	0	QAM16	19.07	3.35	22.42	174.58	2000	PASS
Band2	20	18900	1	#0	0	QPSK	19.64	3.35	22.99	199.07	2000	PASS
Band2	20	18900	6	#0	0	QPSK	19.41	3.35	22.76	188.80	2000	PASS
Band2	20	18900	1	#0	0	QAM16	19.68	3.35	23.03	200.91	2000	PASS
Band2	20	18900	6	#0	0	QAM16	19.32	3.35	22.67	184.93	2000	PASS
Band2	20	19100	1	#Max	15	QPSK	19.15	3.35	22.50	177.83	2000	PASS
Band2	20	19100	6	#Max	15	QPSK	19.23	3.35	22.58	181.13	2000	PASS
Band2	20	19100	1	#Max	15	QAM16	19.33	3.35	22.68	185.35	2000	PASS
Band2	20	19100	6	#Max	15	QAM16	19.05	3.35	22.40	173.78	2000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band4	1.4	19957	1	#0	0	QPSK	18.24	1.55	19.79	95.28	1000	PASS
Band4	1.4	19957	6	#0	0	QPSK	17.43	1.55	18.98	79.07	1000	PASS
Band4	1.4	19957	1	#0	0	QAM16	18.18	1.55	19.73	93.97	1000	PASS
Band4	1.4	19957	6	#0	0	QAM16	17.41	1.55	18.96	78.70	1000	PASS
Band4	1.4	20175	1	#0	0	QPSK	19.15	1.55	20.70	117.49	1000	PASS
Band4	1.4	20175	6	#0	0	QPSK	17.20	1.55	18.75	74.99	1000	PASS
Band4	1.4	20175	1	#0	0	QAM16	17.96	1.55	19.51	89.33	1000	PASS
Band4	1.4	20175	6	#0	0	QAM16	17.10	1.55	18.65	73.28	1000	PASS
Band4	1.4	20393	1	#Max	0	QPSK	18.57	1.55	20.12	102.80	1000	PASS
Band4	1.4	20393	6	#Max	0	QPSK	16.83	1.55	18.38	68.87	1000	PASS
Band4	1.4	20393	1	#Max	0	QAM16	17.79	1.55	19.34	85.90	1000	PASS
Band4	1.4	20393	6	#Max	0	QAM16	16.81	1.55	18.36	68.55	1000	PASS
Band4	3	19965	1	#0	0	QPSK	19.45	1.55	21.00	125.89	1000	PASS
Band4	3	19965	6	#0	0	QPSK	17.48	1.55	19.03	79.98	1000	PASS
Band4	3	19965	1	#0	0	QAM16	18.45	1.55	20.00	100.00	1000	PASS
Band4	3	19965	6	#0	0	QAM16	17.50	1.55	19.05	80.35	1000	PASS
Band4	3	20175	1	#0	0	QPSK	19.20	1.55	20.75	118.85	1000	PASS
Band4	3	20175	6	#0	0	QPSK	17.20	1.55	18.75	74.99	1000	PASS
Band4	3	20175	1	#0	0	QAM16	17.95	1.55	19.50	89.13	1000	PASS
Band4	3	20175	6	#0	0	QAM16	17.11	1.55	18.66	73.45	1000	PASS
Band4	3	20385	1	#Max	1	QPSK	18.70	1.55	20.25	105.93	1000	PASS
Band4	3	20385	6	#Max	1	QPSK	16.71	1.55	18.26	66.99	1000	PASS
Band4	3	20385	1	#Max	1	QAM16	18.21	1.55	19.76	94.62	1000	PASS
Band4	3	20385	6	#Max	1	QAM16	16.86	1.55	18.41	69.34	1000	PASS
Band4	5	19975	1	#0	0	QPSK	19.41	1.55	20.96	124.74	1000	PASS
Band4	5	19975	6	#0	0	QPSK	18.38	1.55	19.93	98.40	1000	PASS
Band4	5	19975	1	#0	0	QAM16	19.34	1.55	20.89	122.74	1000	PASS
Band4	5	19975	6	#0	0	QAM16	18.29	1.55	19.84	96.38	1000	PASS
Band4	5	20175	1	#0	0	QPSK	18.97	1.55	20.52	112.72	1000	PASS

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Band4	5	20175	6	#0	0	QPSK	18.09	1.55	19.64	92.04	1000	PASS
Band4	5	20175	1	#0	0	QAM16	19.05	1.55	20.60	114.82	1000	PASS
Band4	5	20175	6	#0	0	QAM16	18.00	1.55	19.55	90.16	1000	PASS
Band4	5	20375	1	#Max	3	QPSK	18.63	1.55	20.18	104.23	1000	PASS
Band4	5	20375	6	#Max	3	QPSK	17.78	1.55	19.33	85.70	1000	PASS
Band4	5	20375	1	#Max	3	QAM16	18.68	1.55	20.23	105.44	1000	PASS
Band4	5	20375	6	#Max	3	QAM16	17.61	1.55	19.16	82.41	1000	PASS
Band4	10	20000	1	#0	0	QPSK	19.29	1.55	20.84	121.34	1000	PASS
Band4	10	20000	4	#0	0	QPSK	19.43	1.55	20.98	125.31	1000	PASS
Band4	10	20000	1	#0	0	QAM16	19.28	1.55	20.83	121.06	1000	PASS
Band4	10	20000	4	#0	0	QAM16	19.37	1.55	20.92	123.59	1000	PASS
Band4	10	20175	1	#0	0	QPSK	19.03	1.55	20.58	114.29	1000	PASS
Band4	10	20175	4	#0	0	QPSK	19.09	1.55	20.64	115.88	1000	PASS
Band4	10	20175	1	#0	0	QAM16	19.01	1.55	20.56	113.76	1000	PASS
Band4	10	20175	4	#0	0	QAM16	19.09	1.55	20.64	115.88	1000	PASS
Band4	10	20350	1	#Max	7	QPSK	18.58	1.55	20.13	103.04	1000	PASS
Band4	10	20350	4	#Max	7	QPSK	18.78	1.55	20.33	107.89	1000	PASS
Band4	10	20350	1	#Max	7	QAM16	18.73	1.55	20.28	106.66	1000	PASS
Band4	10	20350	4	#Max	7	QAM16	18.76	1.55	20.31	107.40	1000	PASS
Band4	15	20025	1	#0	7	QPSK	19.07	1.55	20.62	115.35	1000	PASS
Band4	15	20025	6	#0	7	QPSK	19.13	1.55	20.68	116.95	1000	PASS
Band4	15	20025	1	#0	0	QAM16	19.33	1.55	20.88	122.46	1000	PASS
Band4	15	20025	6	#0	0	QAM16	19.27	1.55	20.82	120.78	1000	PASS
Band4	15	20175	1	#0	7	QPSK	19.04	1.55	20.59	114.55	1000	PASS
Band4	15	20175	6	#0	7	QPSK	19.10	1.55	20.65	116.14	1000	PASS
Band4	15	20175	1	#0	0	QAM16	19.04	1.55	20.59	114.55	1000	PASS
Band4	15	20175	6	#0	0	QAM16	19.13	1.55	20.68	116.95	1000	PASS
Band4	15	20325	1	#Max	11	QPSK	18.64	1.55	20.19	104.47	1000	PASS
Band4	15	20325	6	#Max	11	QPSK	18.88	1.55	20.43	110.41	1000	PASS
Band4	15	20325	1	#Max	11	QAM16	18.70	1.55	20.25	105.93	1000	PASS
Band4	15	20325	6	#Max	1	QAM16	19.09	1.55	20.64	115.88	1000	PASS
Band4	20	20050	1	#0	0	QPSK	19.37	1.55	20.92	123.59	1000	PASS
Band4	20	20050	6	#0	0	QPSK	19.33	1.55	20.88	122.46	1000	PASS
Band4	20	20050	1	#0	0	QAM16	19.31	1.55	20.86	121.90	1000	PASS
Band4	20	20050	6	#0	0	QAM16	19.26	1.55	20.81	120.50	1000	PASS
Band4	20	20175	1	#0	0	QPSK	19.07	1.55	20.62	115.35	1000	PASS
Band4	20	20175	6	#0	0	QPSK	19.02	1.55	20.57	114.02	1000	PASS
Band4	20	20175	1	#0	0	QAM16	19.03	1.55	20.58	114.29	1000	PASS
Band4	20	20175	6	#0	0	QAM16	18.98	1.55	20.53	112.98	1000	PASS
Band4	20	20300	1	#Max	15	QPSK	18.74	1.55	20.29	106.91	1000	PASS
Band4	20	20300	6	#Max	15	QPSK	18.93	1.55	20.48	111.69	1000	PASS
Band4	20	20300	1	#Max	15	QAM16	18.78	1.55	20.33	107.89	1000	PASS
Band4	20	20300	6	#Max	15	QAM16	18.76	1.55	20.31	107.40	1000	PASS

Report

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23060	6	#0	0	QPSK	0.82	0.001	-2.5	2.5	PASS
Band12	10	23060	6	#0	0	QAM16	1.05	0.001	-2.5	2.5	PASS
Band12	10	23095	6	#0	0	QPSK	-4.44	-0.006	-2.5	2.5	PASS
Band12	10	23095	6	#0	0	QAM16	-3.97	-0.006	-2.5	2.5	PASS
Band12	10	23130	6	#0	0	QPSK	-1.01	-0.001	-2.5	2.5	PASS
Band12	10	23130	6	#0	0	QAM16	-0.72	-0.001	-2.5	2.5	PASS
Band13	10	23230	6	#0	0	QPSK	-5.93	-0.005	-2.5	2.5	PASS
Band13	10	23230	6	#0	0	QAM16	-4.72	-0.006	-2.5	2.5	PASS
Band2	20	18700	6	#0	0	QPSK	-25.81	-0.011	-2.5	2.5	PASS
Band2	20	18700	6	#0	0	QAM16	-23.2	-0.012	-2.5	2.5	PASS
Band2	20	18900	6	#0	0	QPSK	-4.1	-0.002	-2.5	2.5	PASS
Band2	20	18900	6	#0	0	QAM16	-3.17	-0.002	-2.5	2.5	PASS
Band2	20	19100	6	#0	0	QPSK	-22.45	-0.012	-2.5	2.5	PASS
Band2	20	19100	6	#0	0	QAM16	-17.19	-0.009	-2.5	2.5	PASS
Band4	20	20050	6	#0	0	QPSK	-18.93	-0.009	-2.5	2.5	PASS
Band4	20	20050	6	#0	0	QAM16	-17.45	-0.010	-2.5	2.5	PASS
Band4	20	20175	6	#0	0	QPSK	-6.72	-0.004	-2.5	2.5	PASS
Band4	20	20175	6	#0	0	QAM16	-13.44	-0.008	-2.5	2.5	PASS
Band4	20	20300	6	#0	0	QPSK	-22.23	-0.013	-2.5	2.5	PASS
Band4	20	20300	6	#0	0	QAM16	-22.67	-0.013	-2.5	2.5	PASS

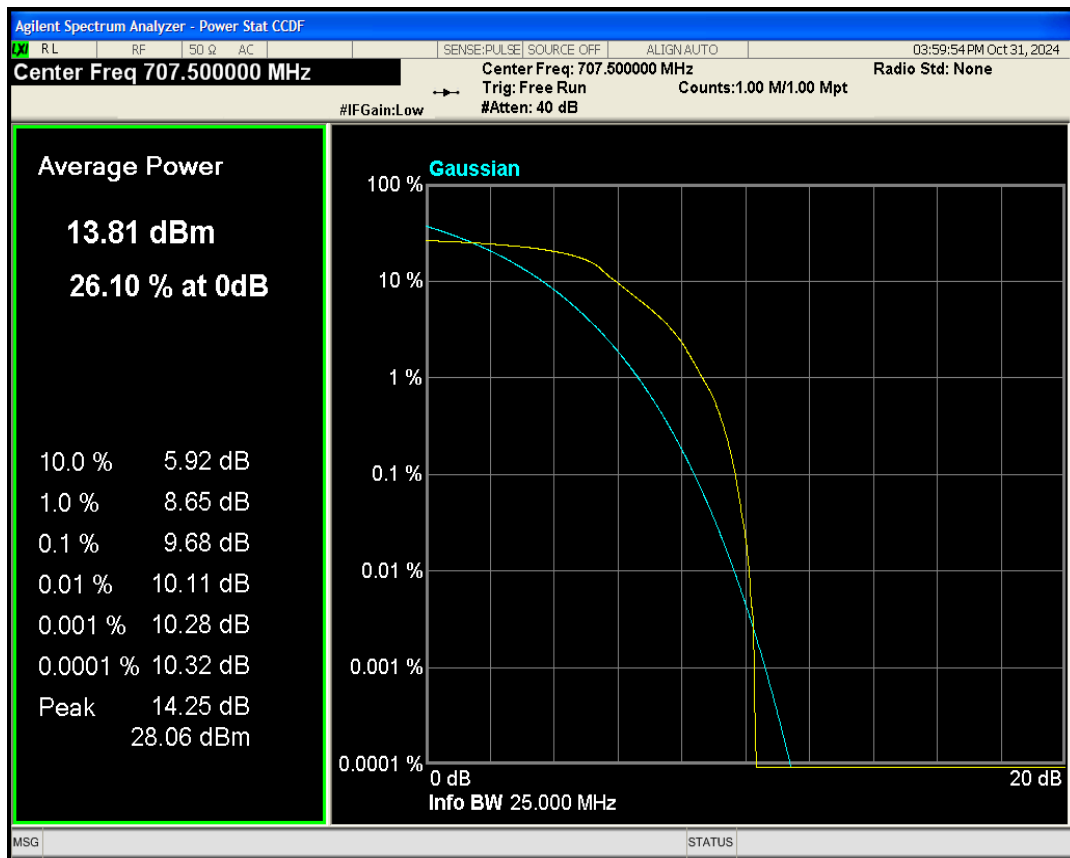
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	6	#0	0	QPSK	9.68	13	PASS
Band12	1.4	23095	6	#0	0	QAM16	9.18	13	PASS
Band12	3	23095	6	#0	0	QPSK	9.00	13	PASS
Band12	3	23095	6	#0	0	QAM16	8.41	13	PASS
Band12	5	23095	6	#0	0	QPSK	8.53	13	PASS
Band12	5	23095	6	#0	0	QAM16	8.92	13	PASS
Band12	10	23095	6	#0	0	QPSK	9.54	13	PASS
Band12	10	23095	6	#0	0	QAM16	9.64	13	PASS
Band13	5	23230	6	#0	0	QPSK	9.59	13	PASS
Band13	5	23230	6	#0	0	QAM16	9.19	13	PASS
Band13	10	23230	6	#0	0	QPSK	10.35	13	PASS
Band13	10	23230	6	#0	0	QAM16	9.63	13	PASS
Band2	1.4	18900	6	#0	0	QPSK	10.41	13	PASS
Band2	1.4	18900	6	#0	0	QAM16	9.00	13	PASS
Band2	3	18900	6	#0	0	QPSK	10.83	13	PASS
Band2	3	18900	6	#0	0	QAM16	12.03	13	PASS

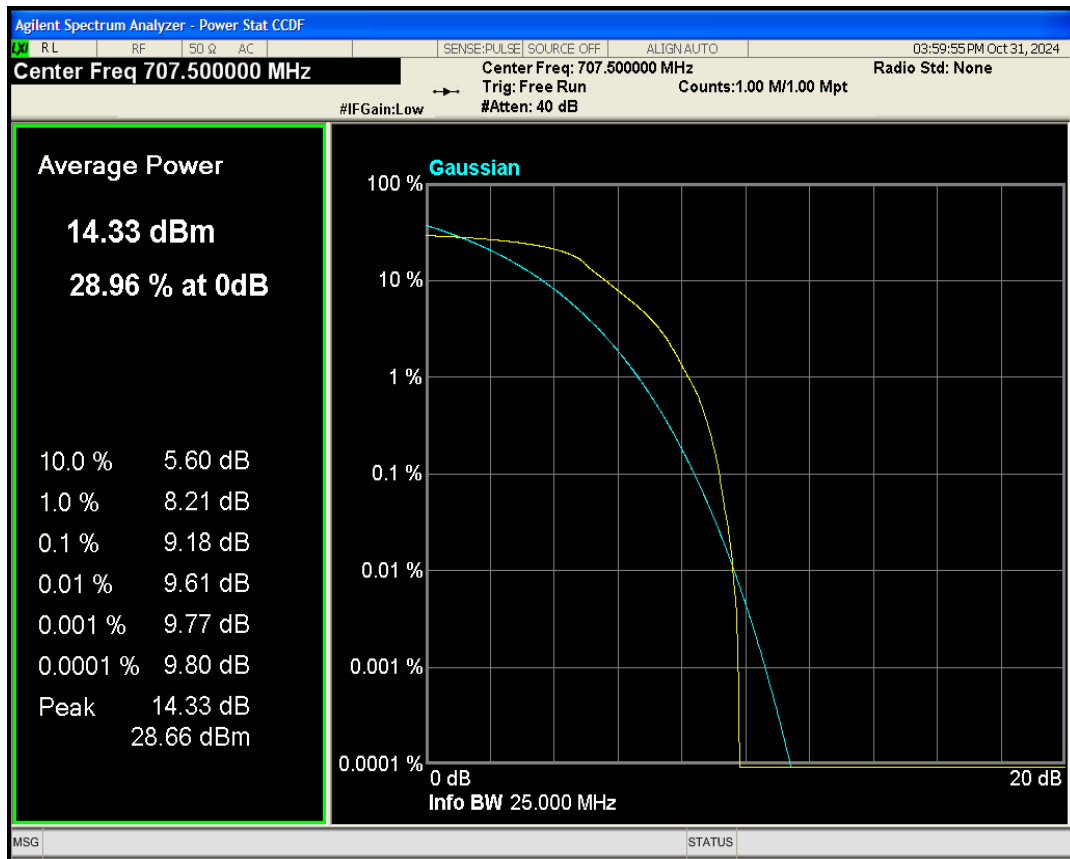
Report

Band2	5	18900	6	#0	0	QPSK	9.28	13	PASS
Band2	5	18900	6	#0	0	QAM16	10.37	13	PASS
Band2	10	18900	6	#0	0	QPSK	10.03	13	PASS
Band2	10	18900	6	#0	0	QAM16	9.94	13	PASS
Band2	15	18900	6	#0	0	QPSK	9.33	13	PASS
Band2	15	18900	6	#0	0	QAM16	8.60	13	PASS
Band2	20	18900	6	#0	0	QPSK	8.34	13	PASS
Band2	20	18900	6	#0	0	QAM16	9.07	13	PASS
Band4	1.4	20175	6	#0	0	QPSK	8.37	13	PASS
Band4	1.4	20175	6	#0	0	QAM16	10.60	13	PASS
Band4	3	20175	6	#0	0	QPSK	10.65	13	PASS
Band4	3	20175	6	#0	0	QAM16	7.89	13	PASS
Band4	5	20175	6	#0	0	QPSK	8.33	13	PASS
Band4	5	20175	6	#0	0	QAM16	10.96	13	PASS
Band4	10	20175	6	#0	0	QPSK	9.16	13	PASS
Band4	10	20175	6	#0	0	QAM16	9.20	13	PASS
Band4	15	20175	6	#0	0	QPSK	9.61	13	PASS
Band4	15	20175	6	#0	0	QAM16	7.91	13	PASS
Band4	20	20175	6	#0	0	QPSK	8.78	13	PASS
Band4	20	20175	6	#0	0	QAM16	9.80	13	PASS

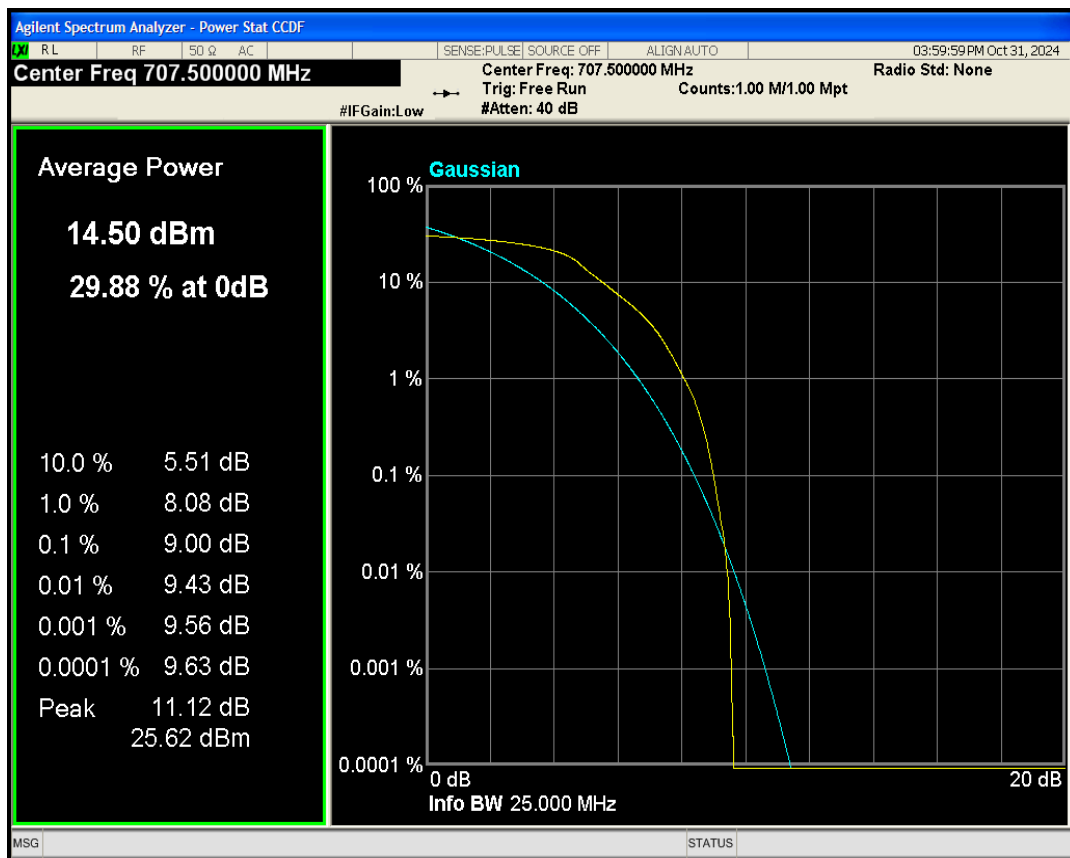
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



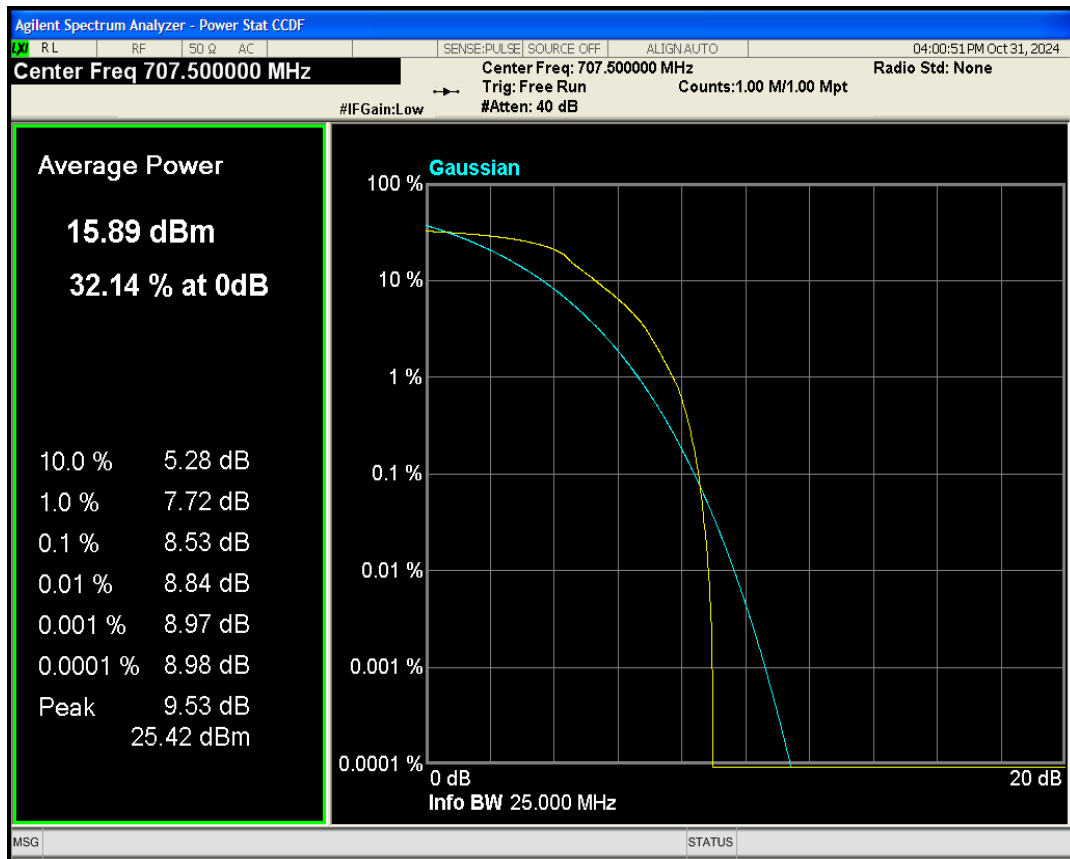
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



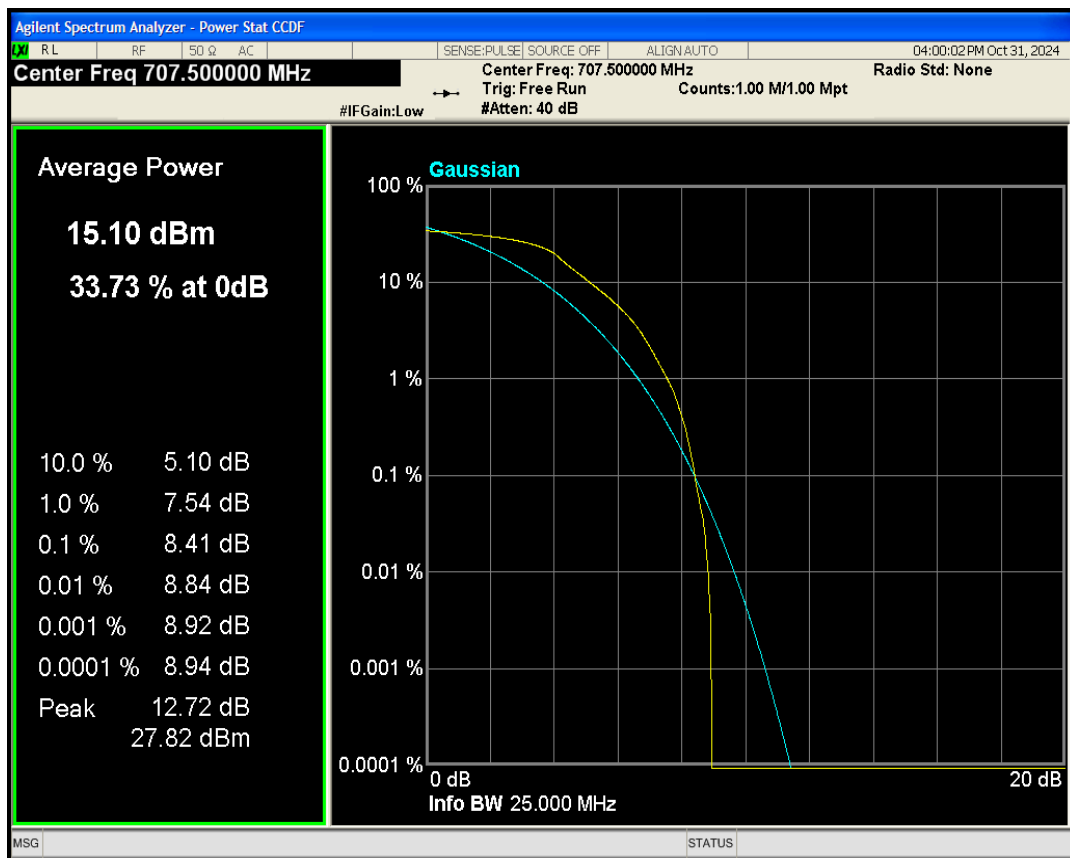
Band12 QPSK BW=3MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



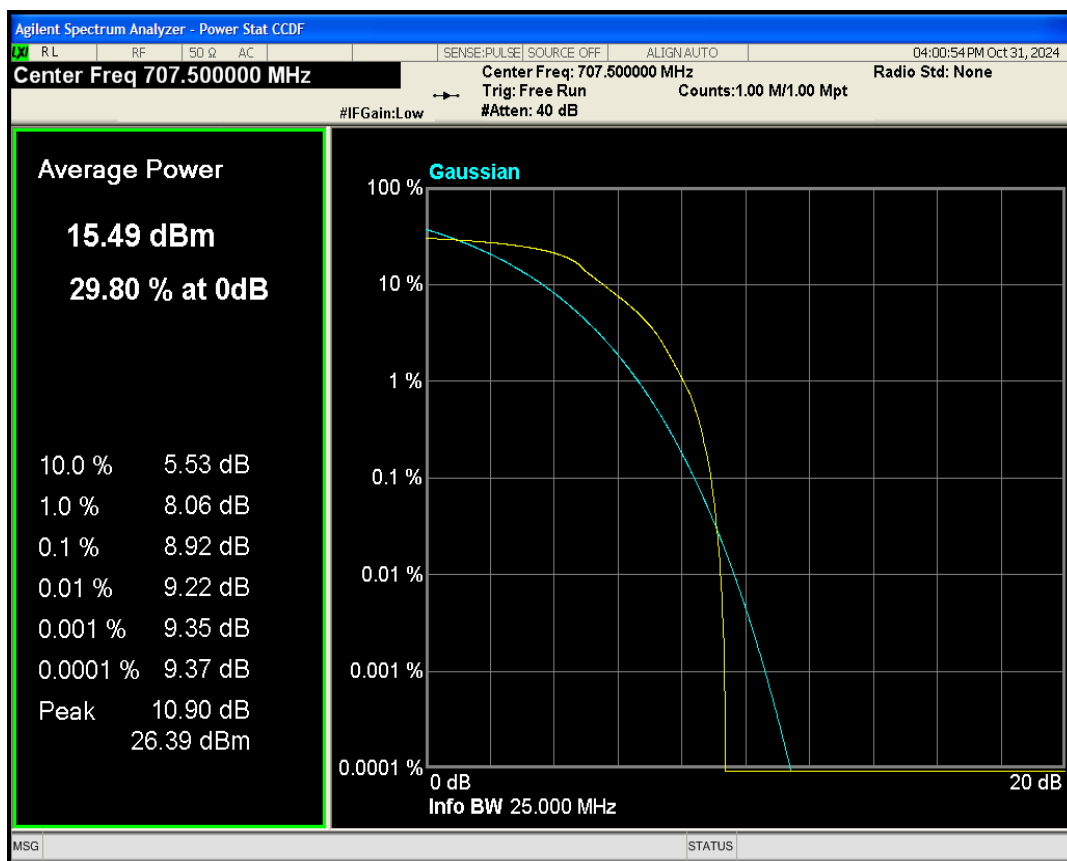
Band12 QPSK BW=5MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



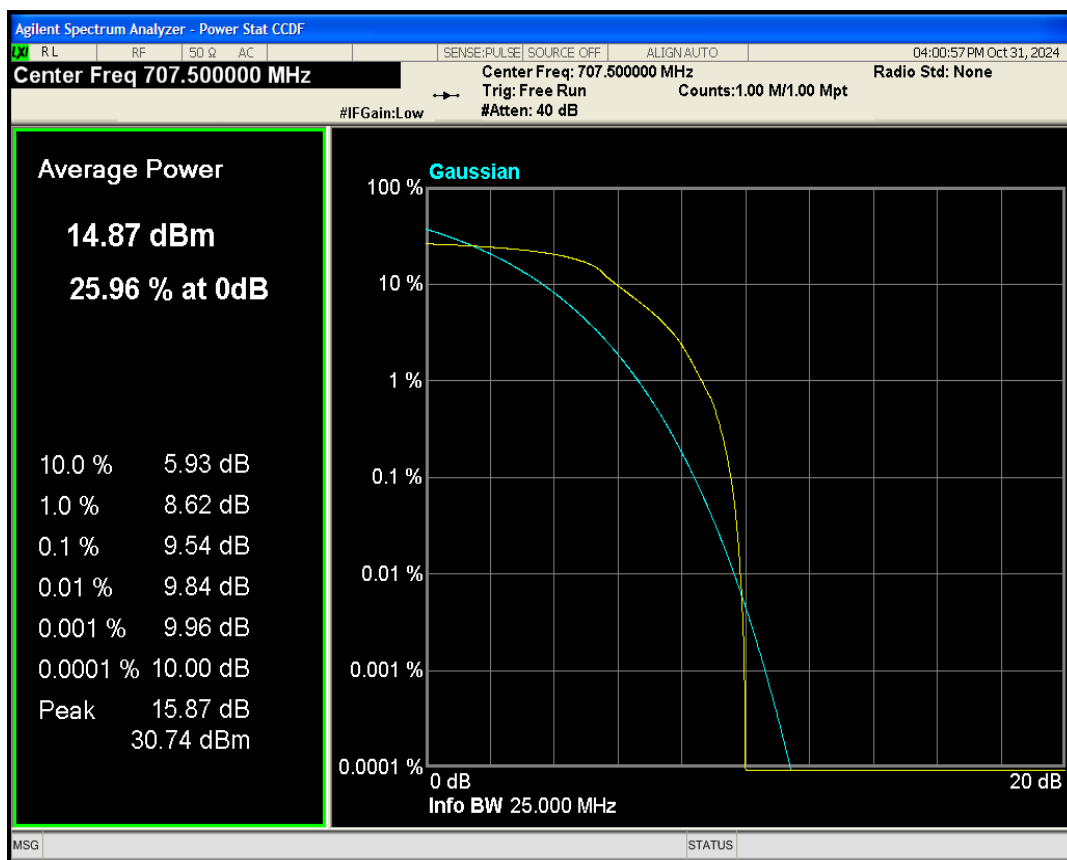
Band12 QAM16 BW=3MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



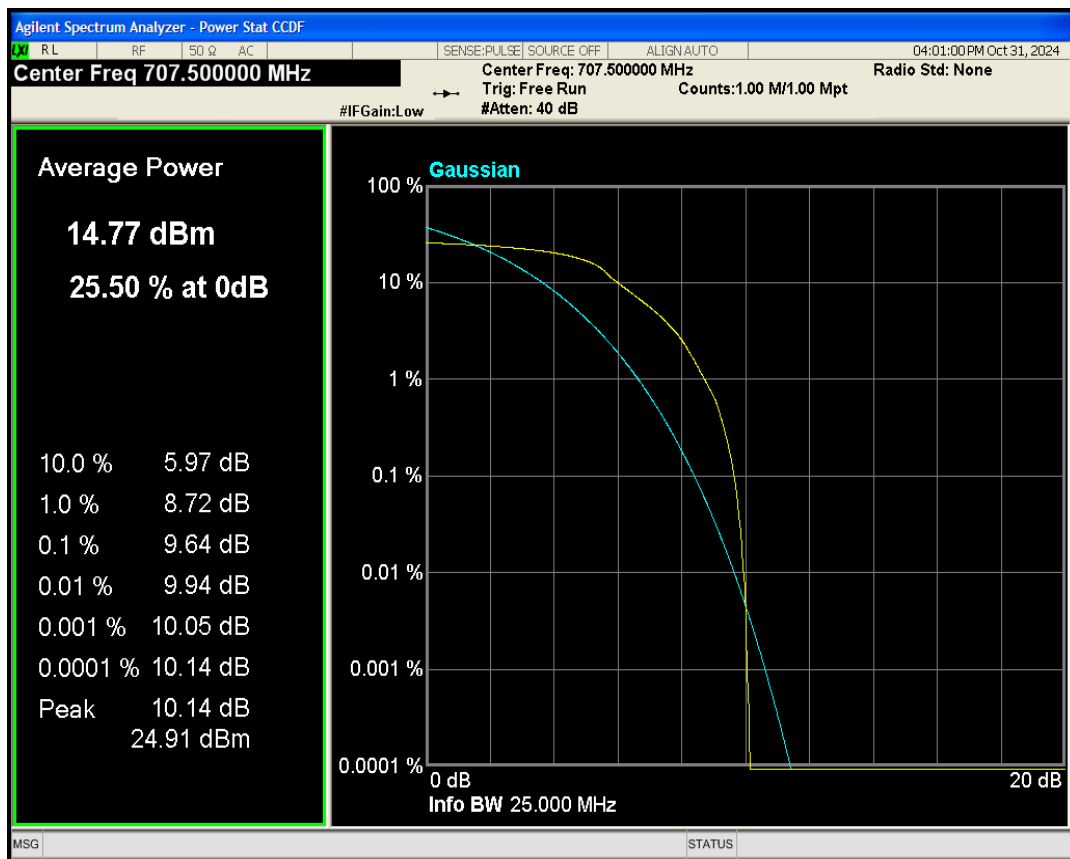
Band12 QAM16 BW=5MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



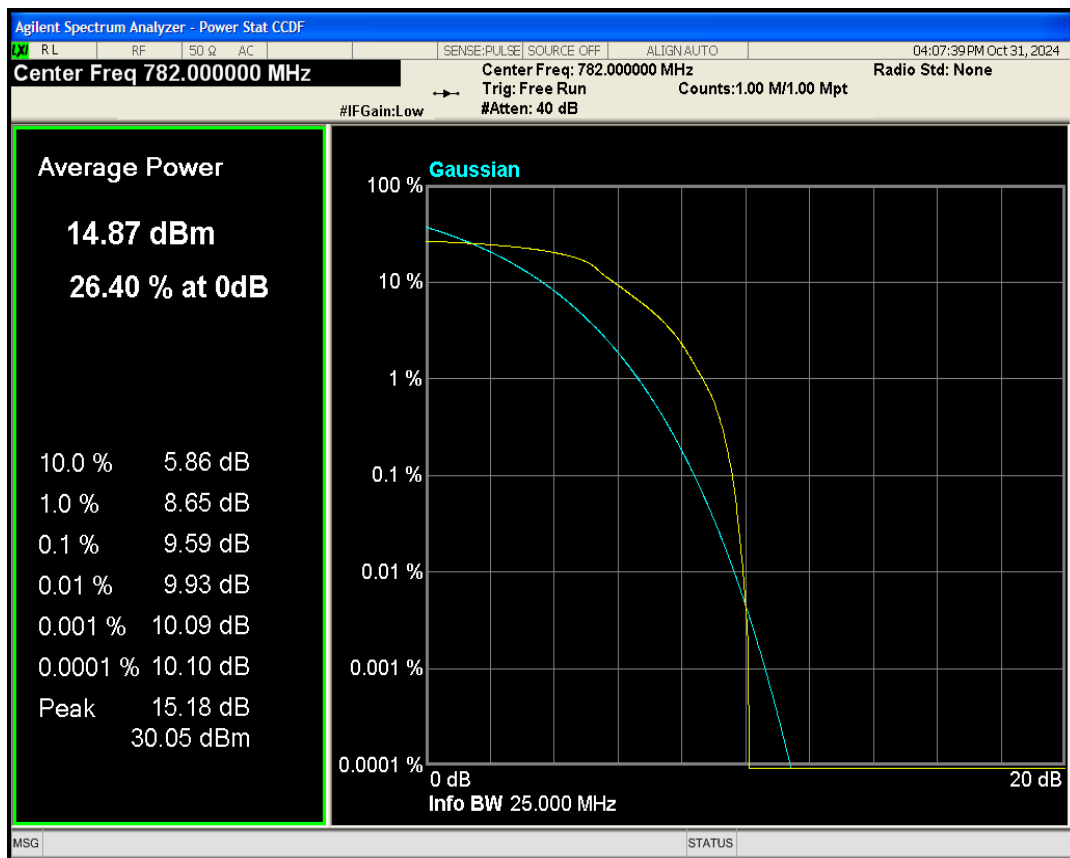
Band12 QPSK BW=10MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



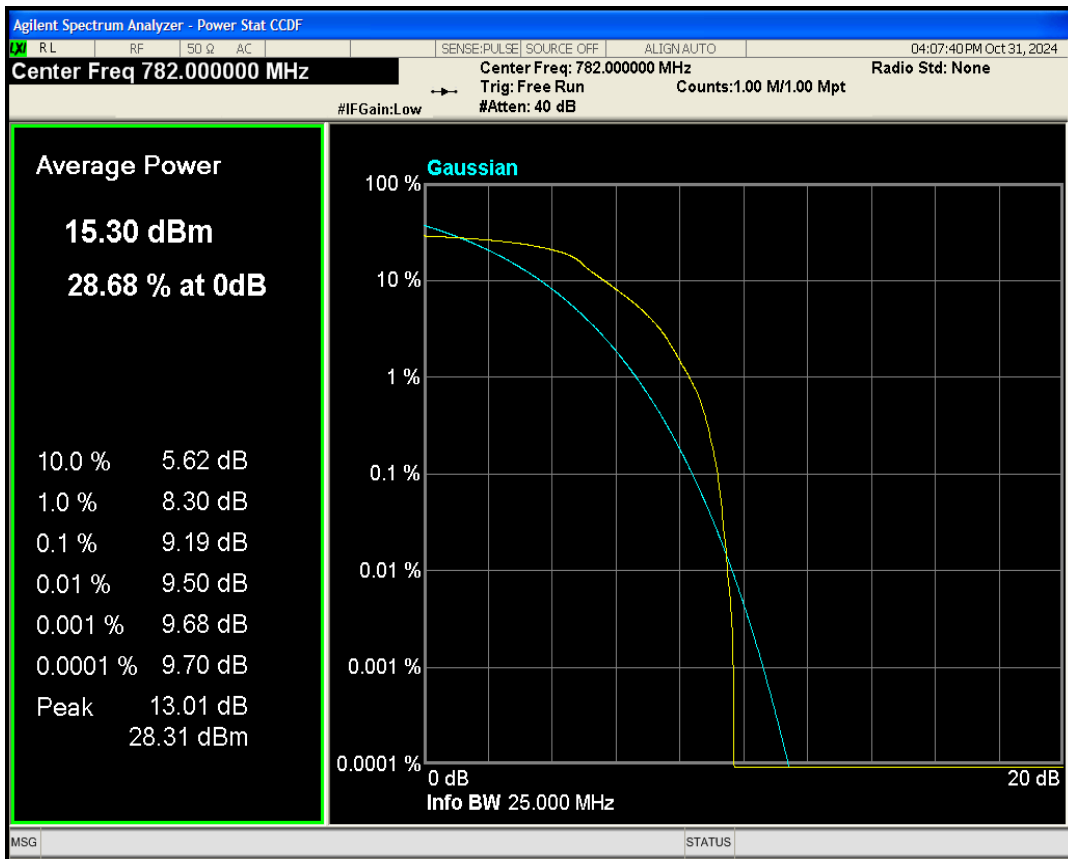
Band12 QAM16 BW=10MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



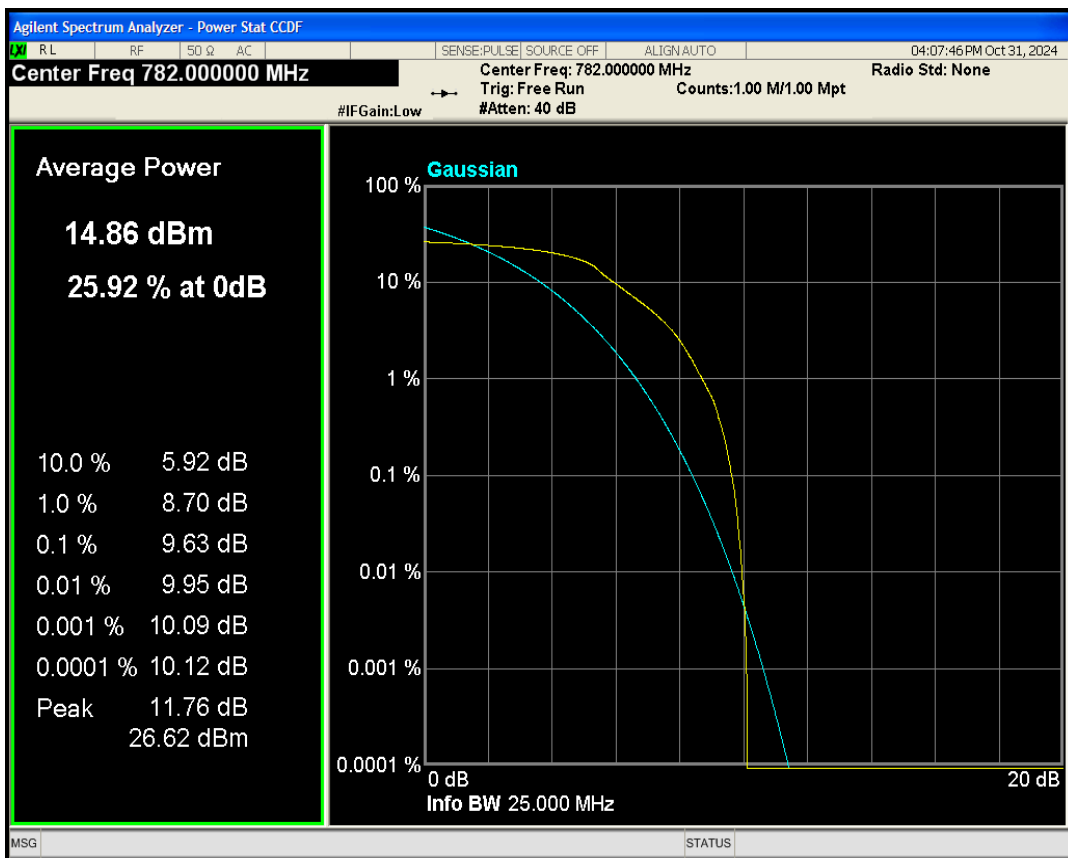
Band13 QPSK BW=5MHz Channel=23230 RB Size=6 Position=#0 NB Index=0



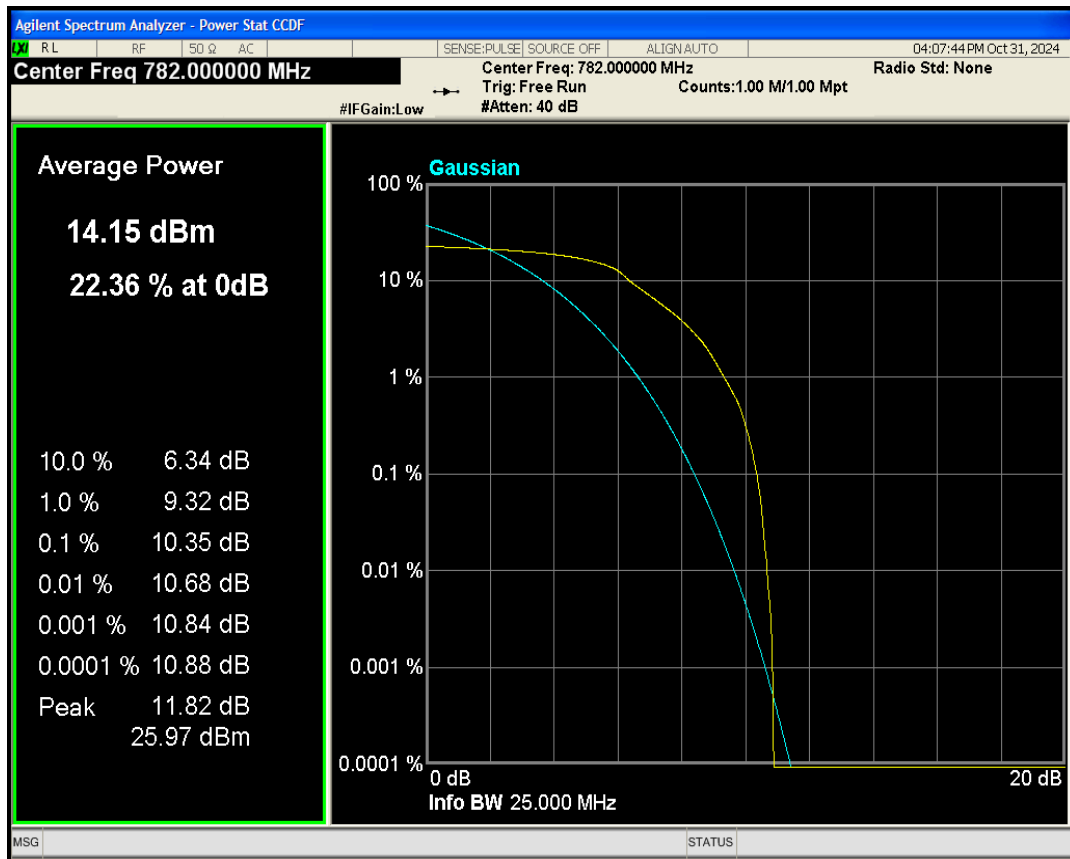
Band13 QAM16 BW=5MHz Channel=23230 RB Size=6 Position=#0 NB Index=0



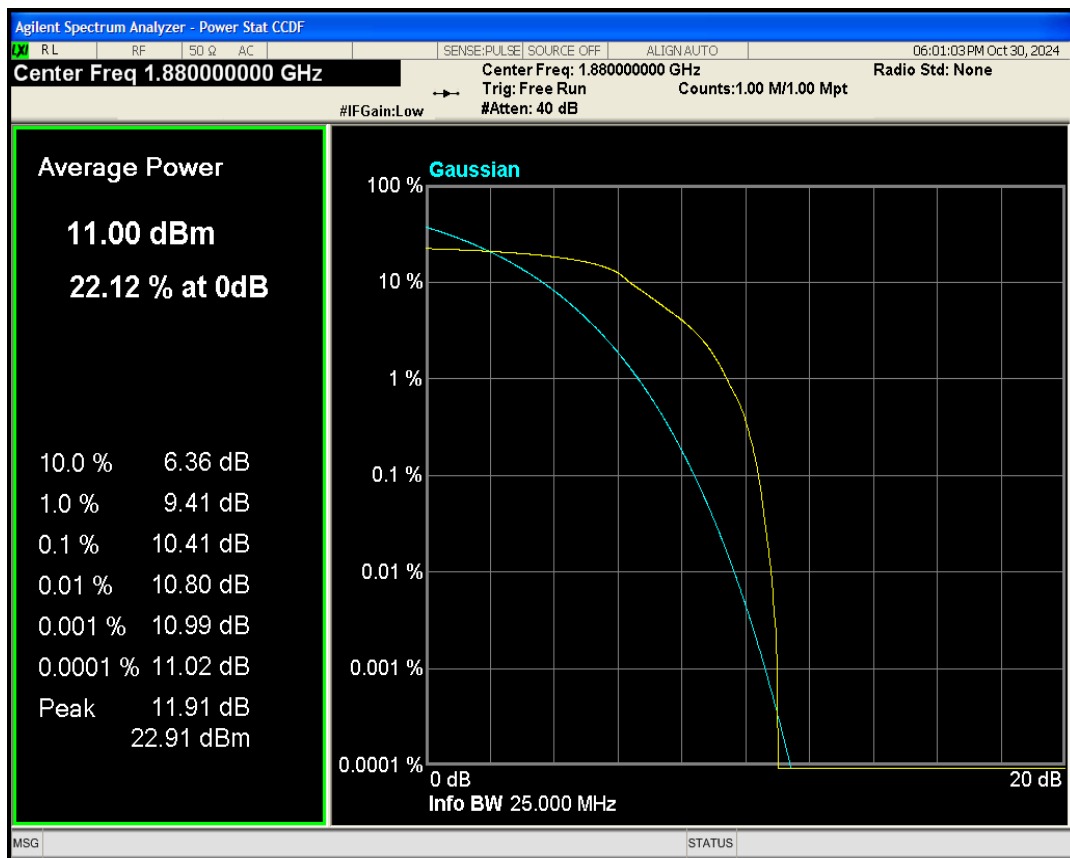
Band13 QAM16 BW=10MHz Channel=23230 RB Size=6 Position=#0 NB Index=0



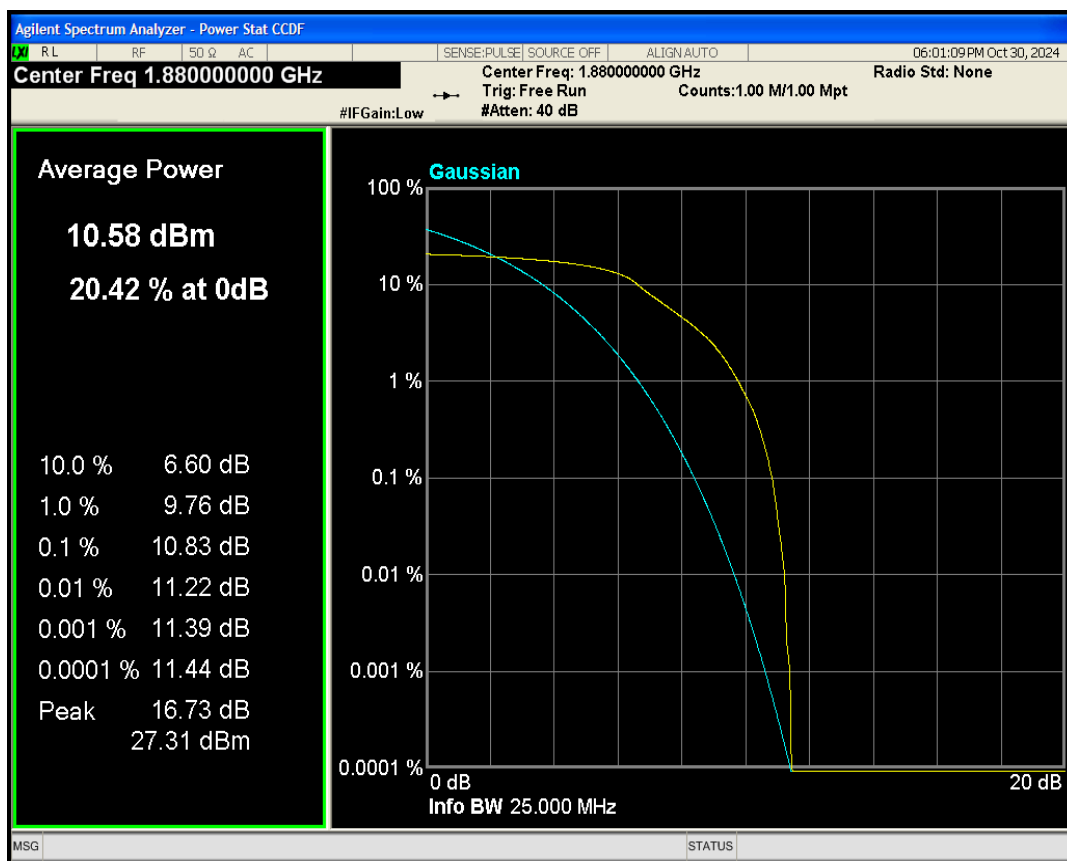
Band13 QPSK BW=10MHz Channel=23230 RB Size=6 Position=#0 NB Index=0



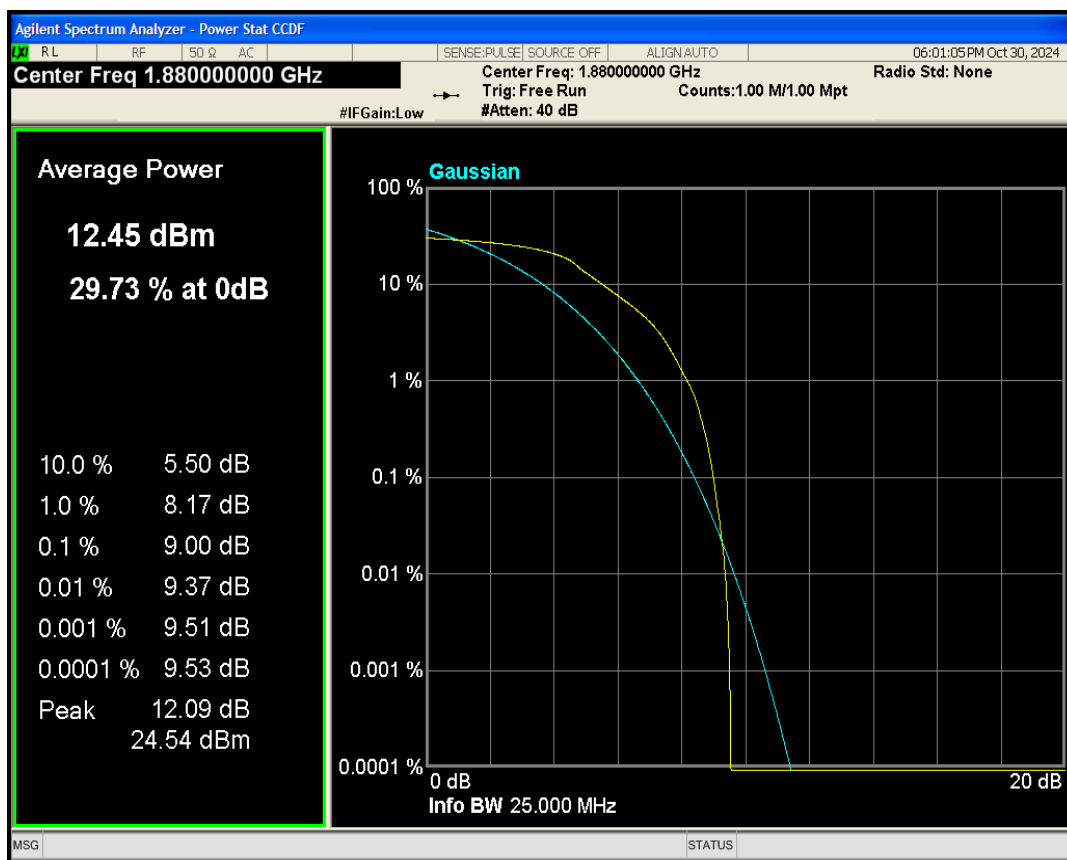
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



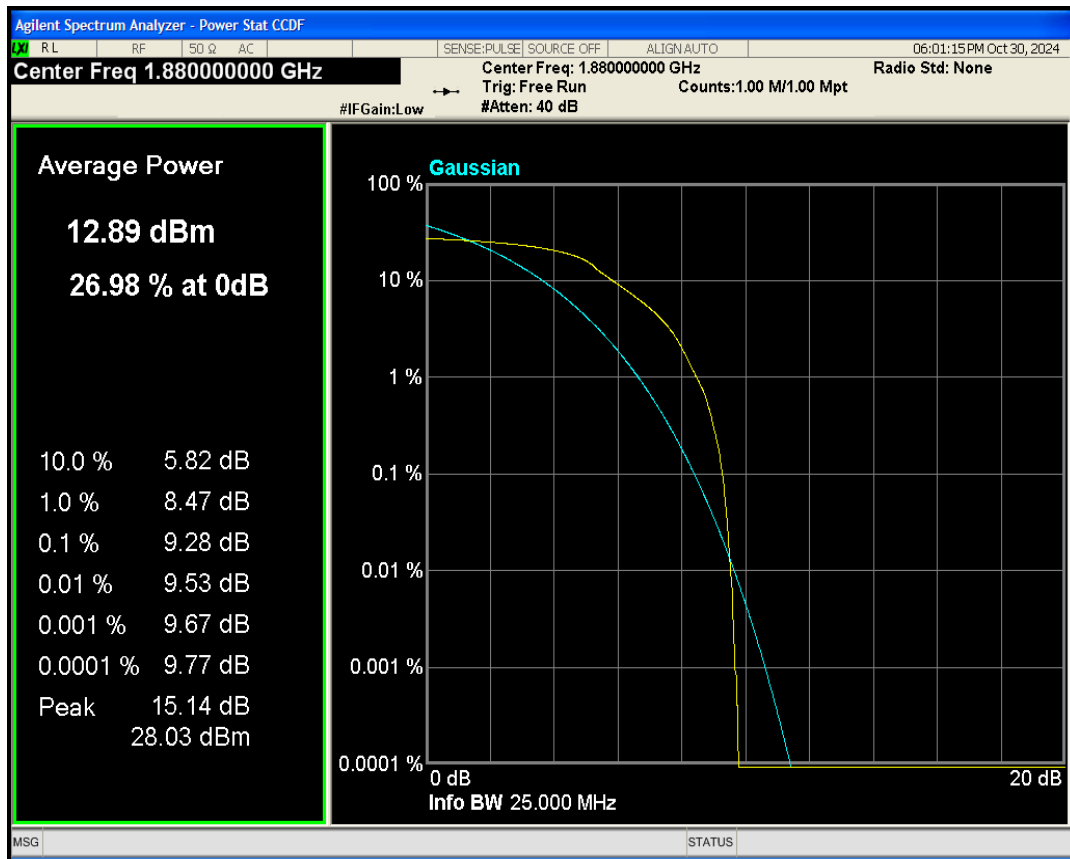
Band2 QPSK BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



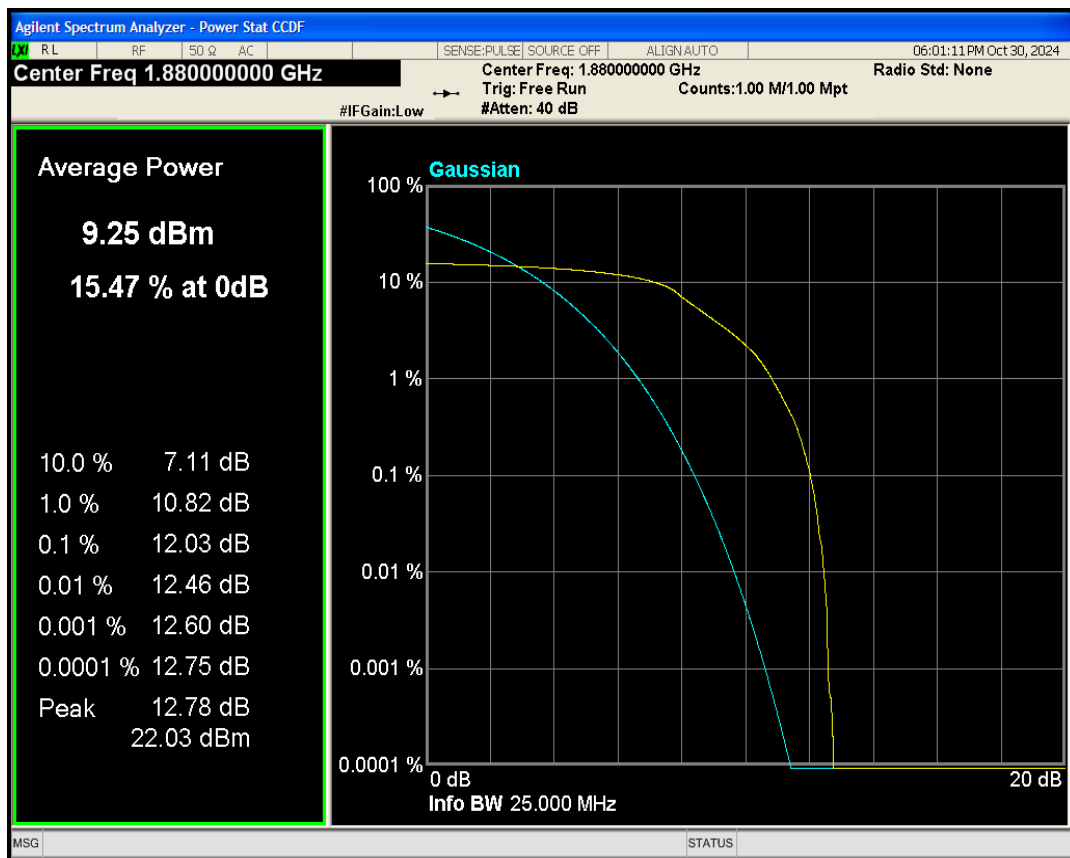
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



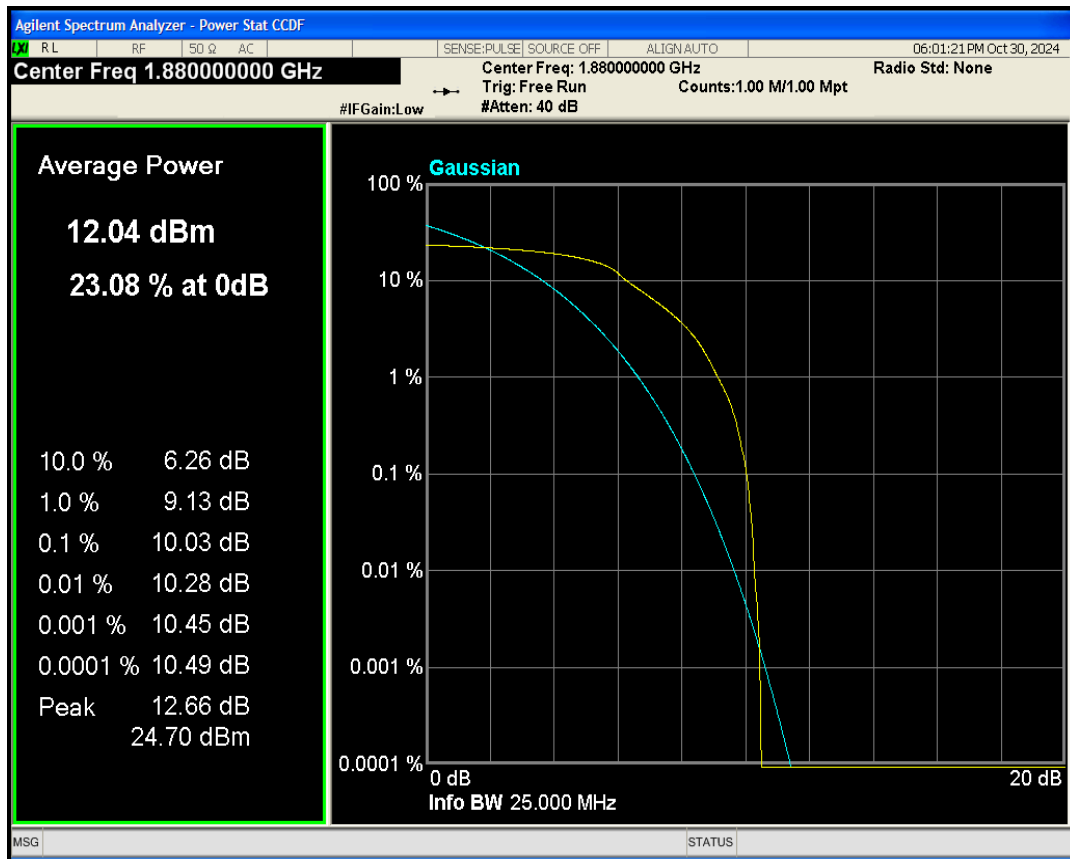
Band2 QPSK BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



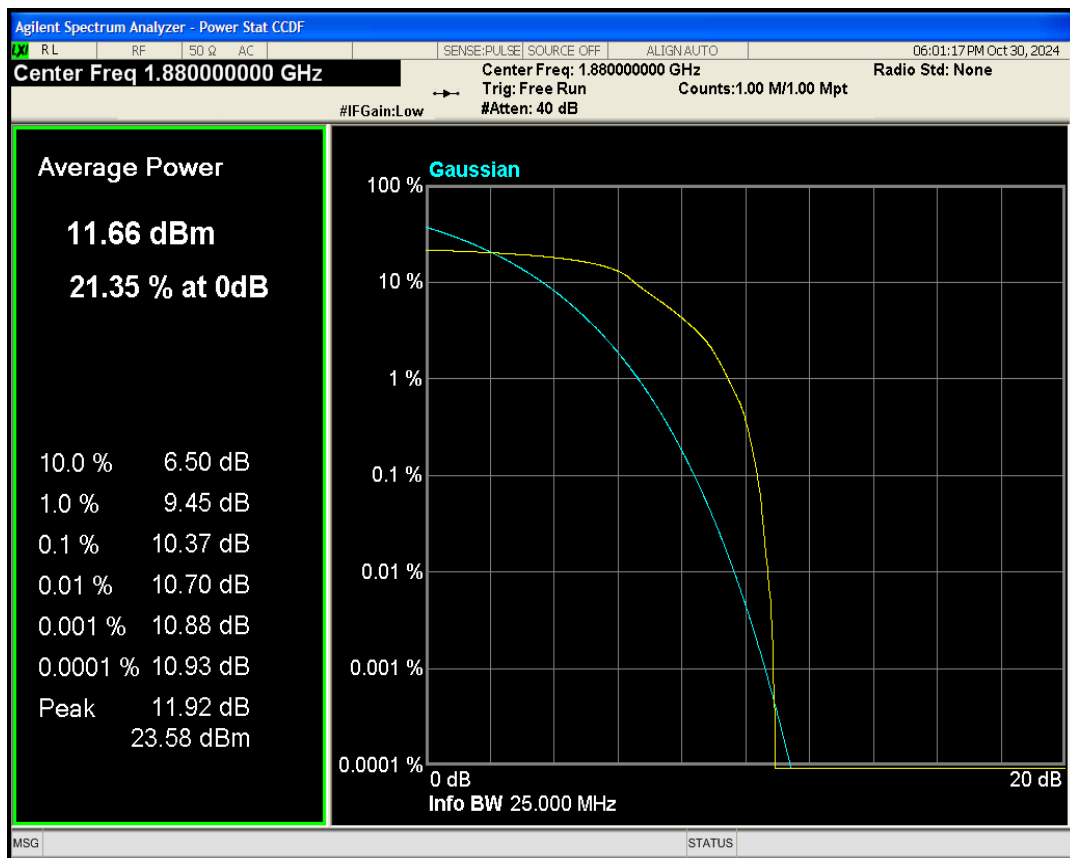
Band2 QAM16 BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



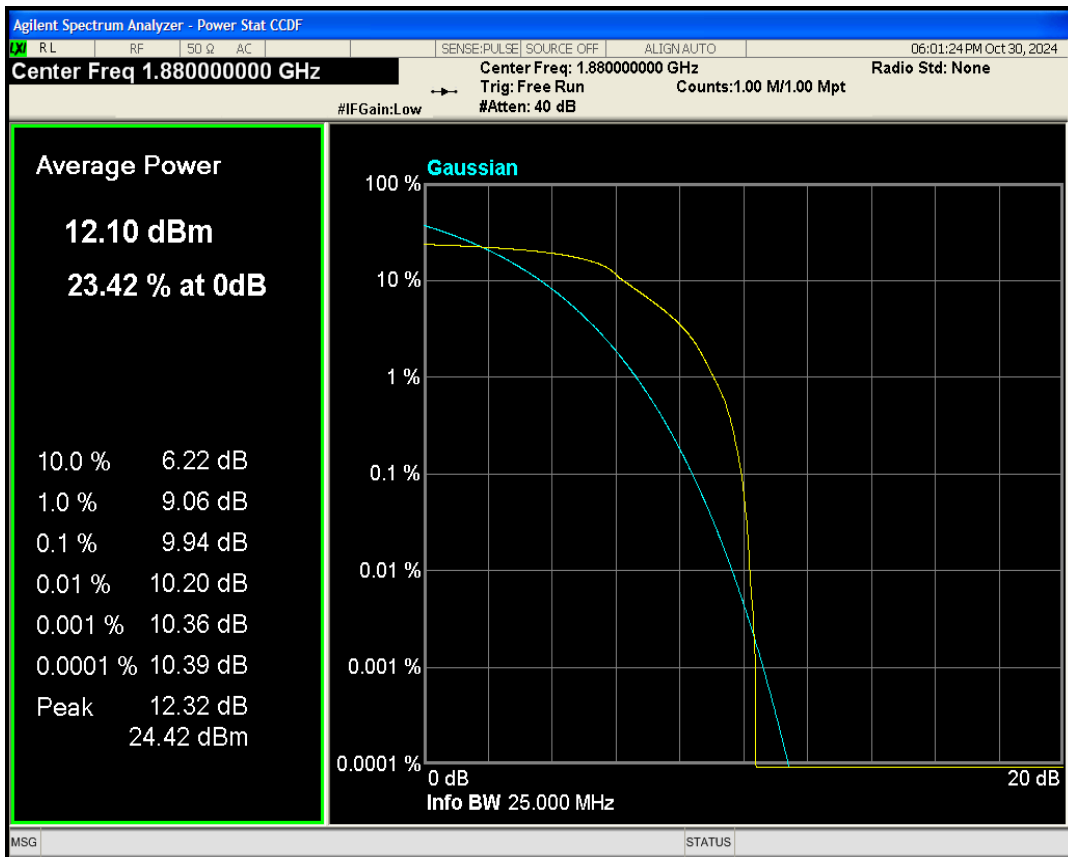
Band2 QPSK BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



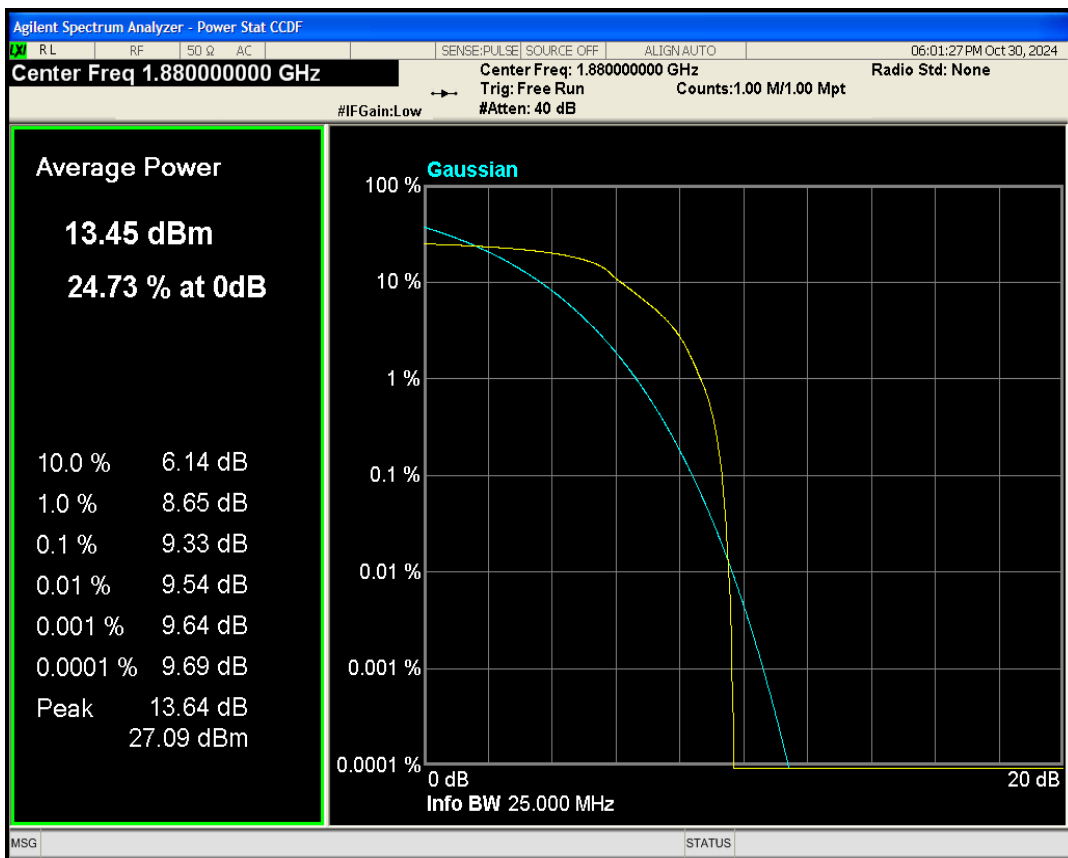
Band2 QAM16 BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



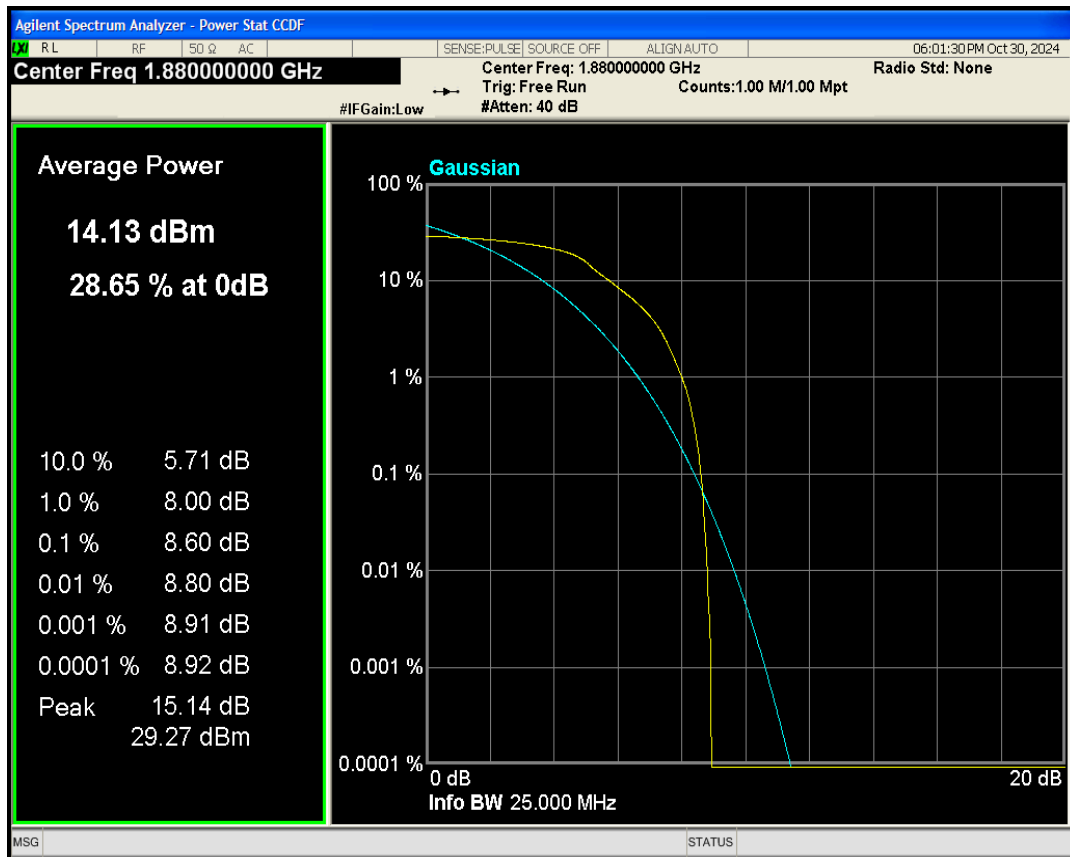
Band2 QAM16 BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



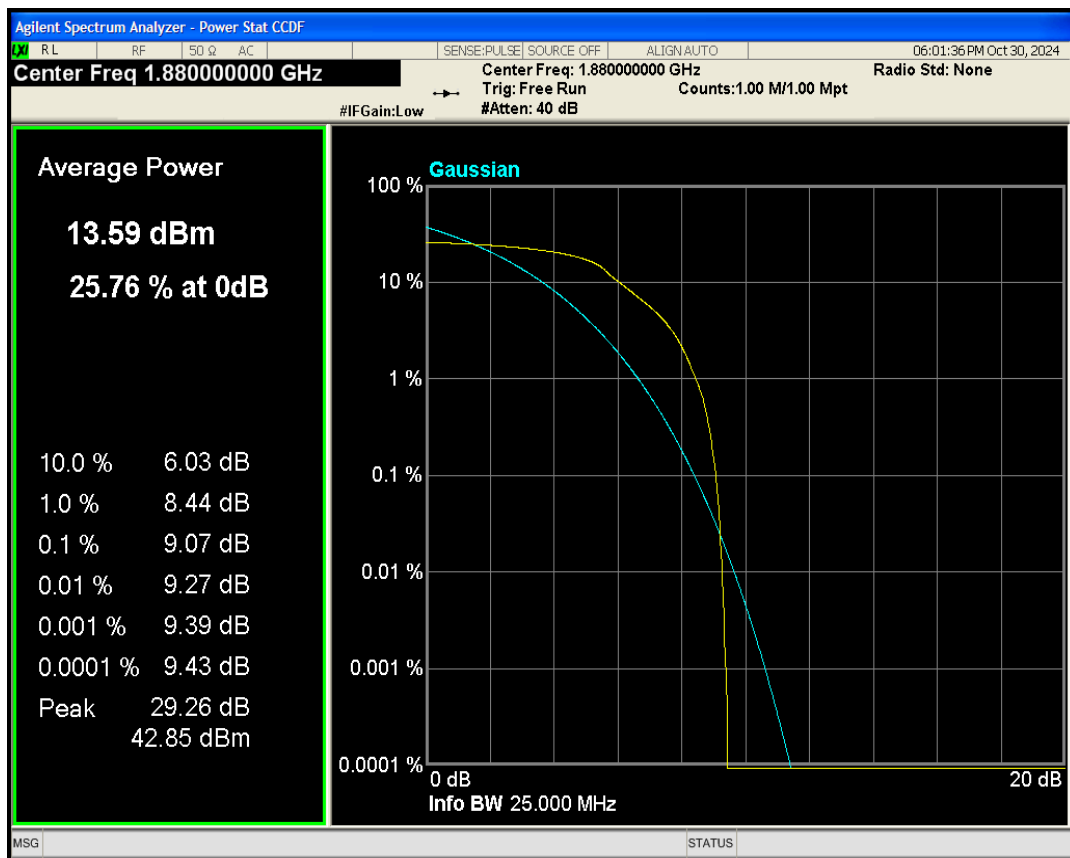
Band2 QPSK BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



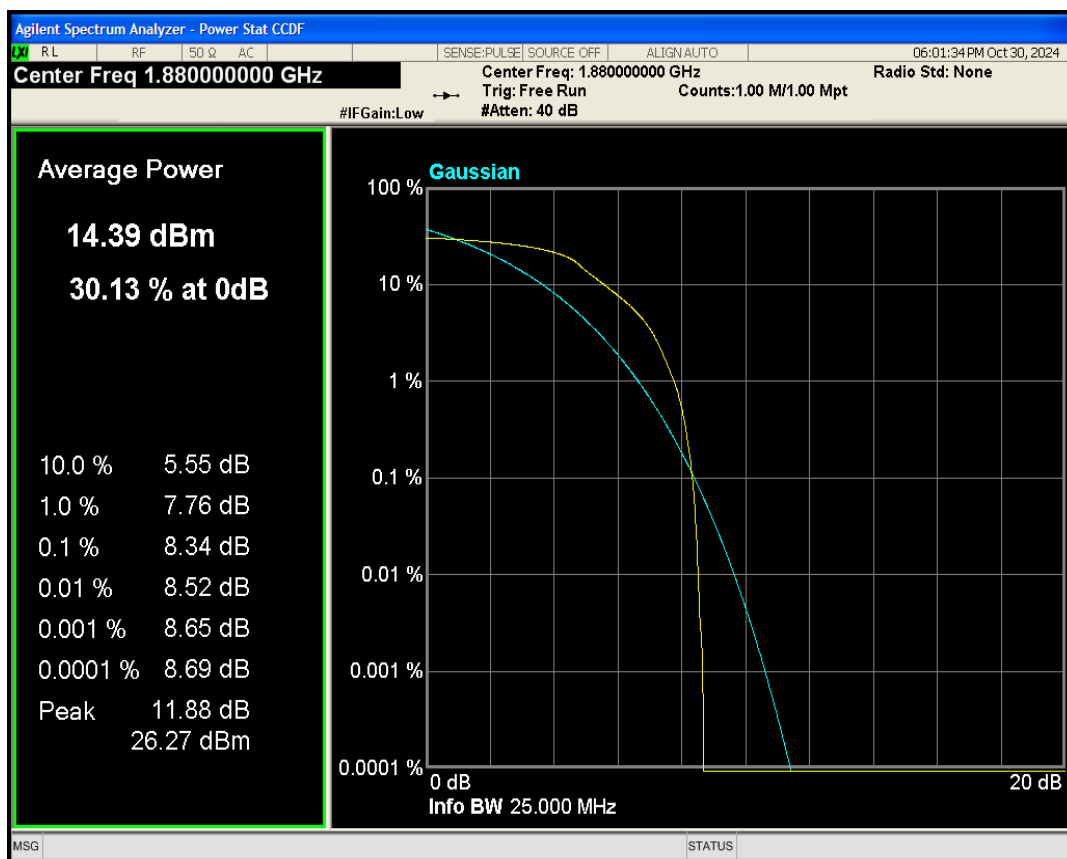
Band2 QAM16 BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



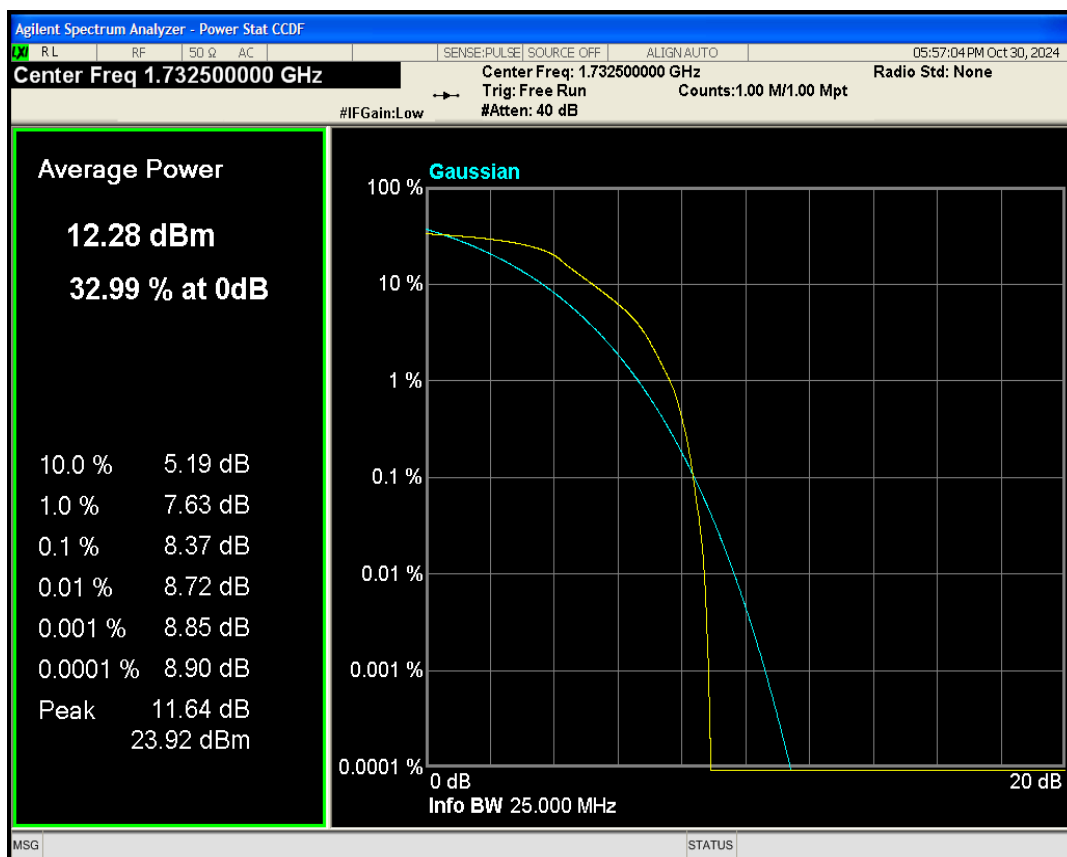
Band2 QAM16 BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



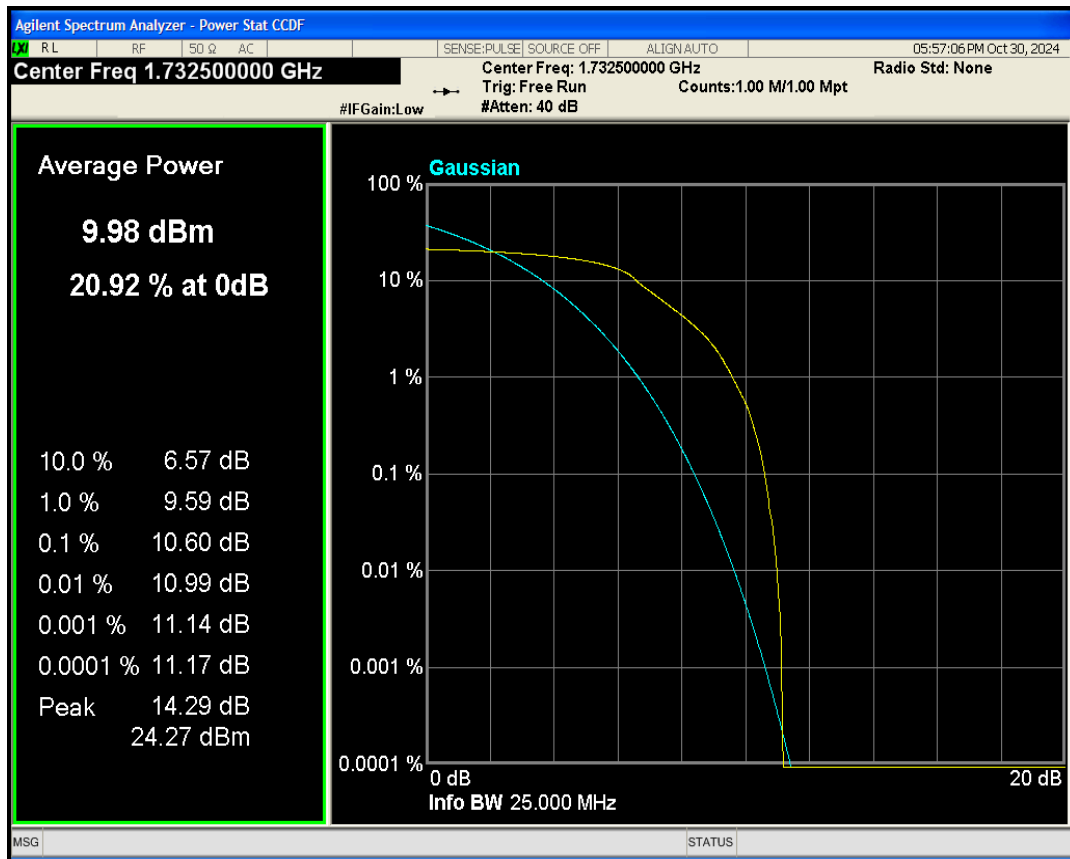
Band2 QPSK BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



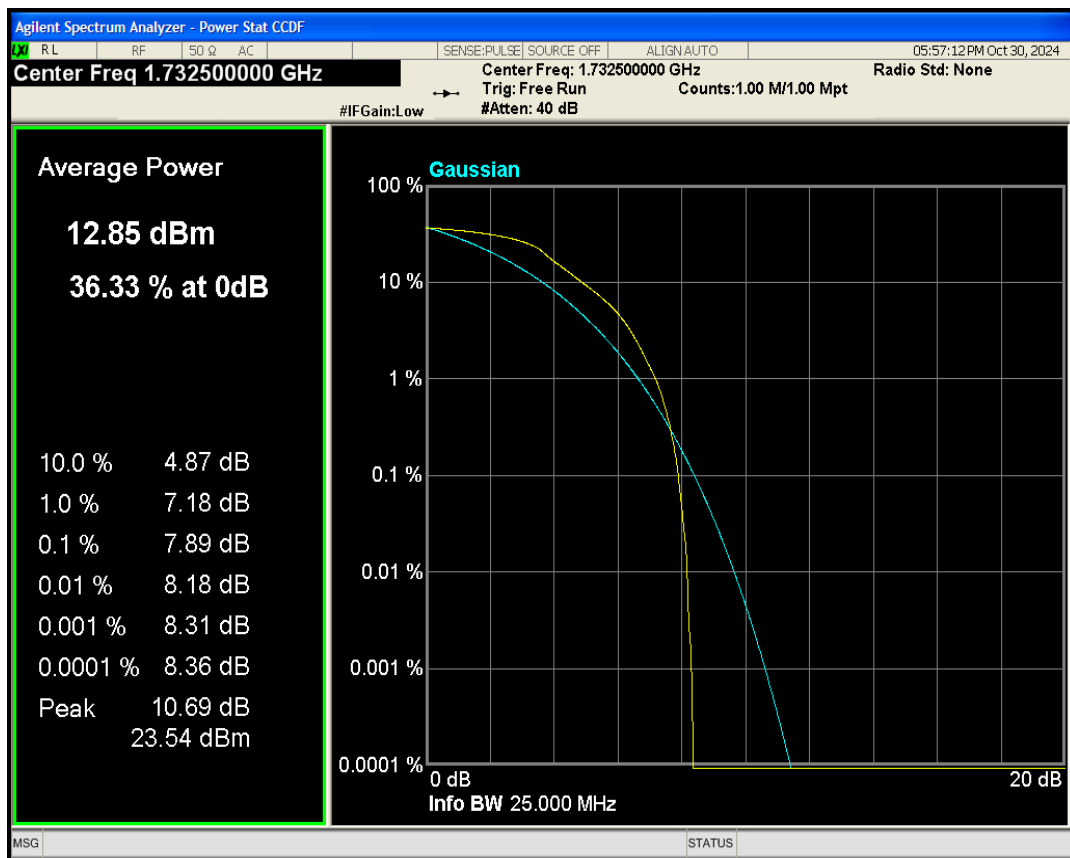
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



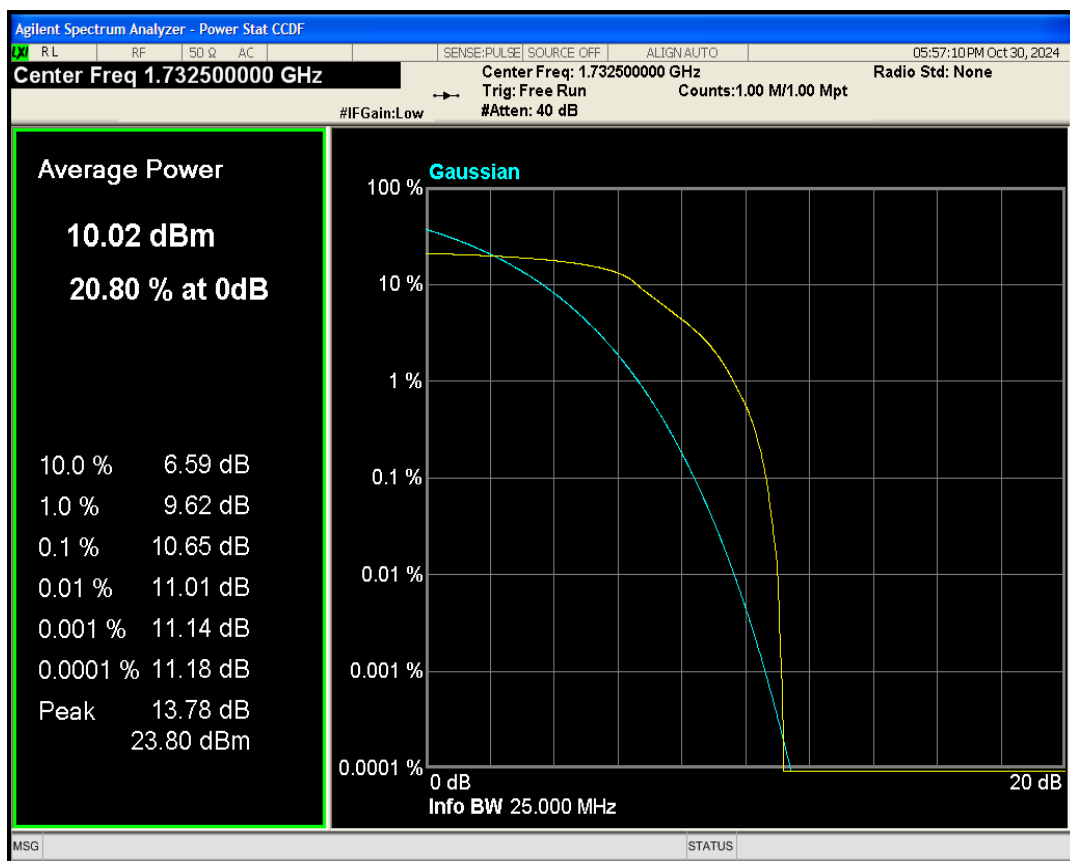
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



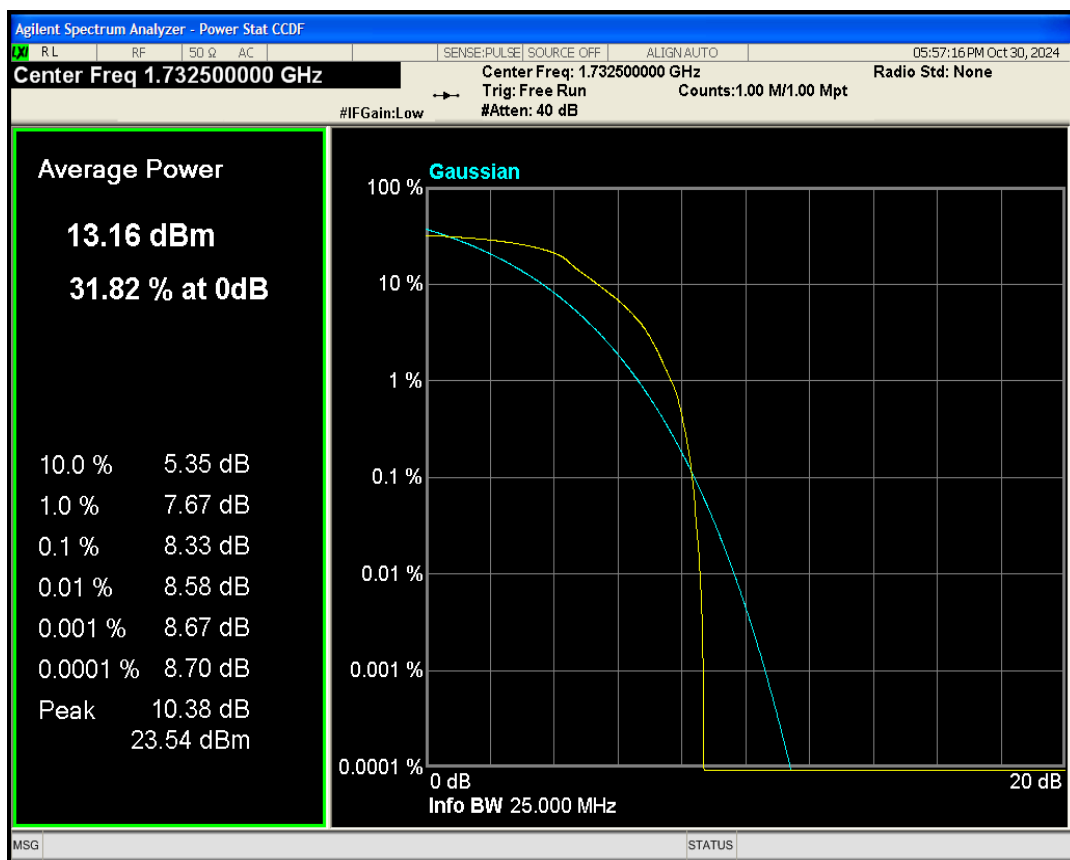
Band4 QAM16 BW=3MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



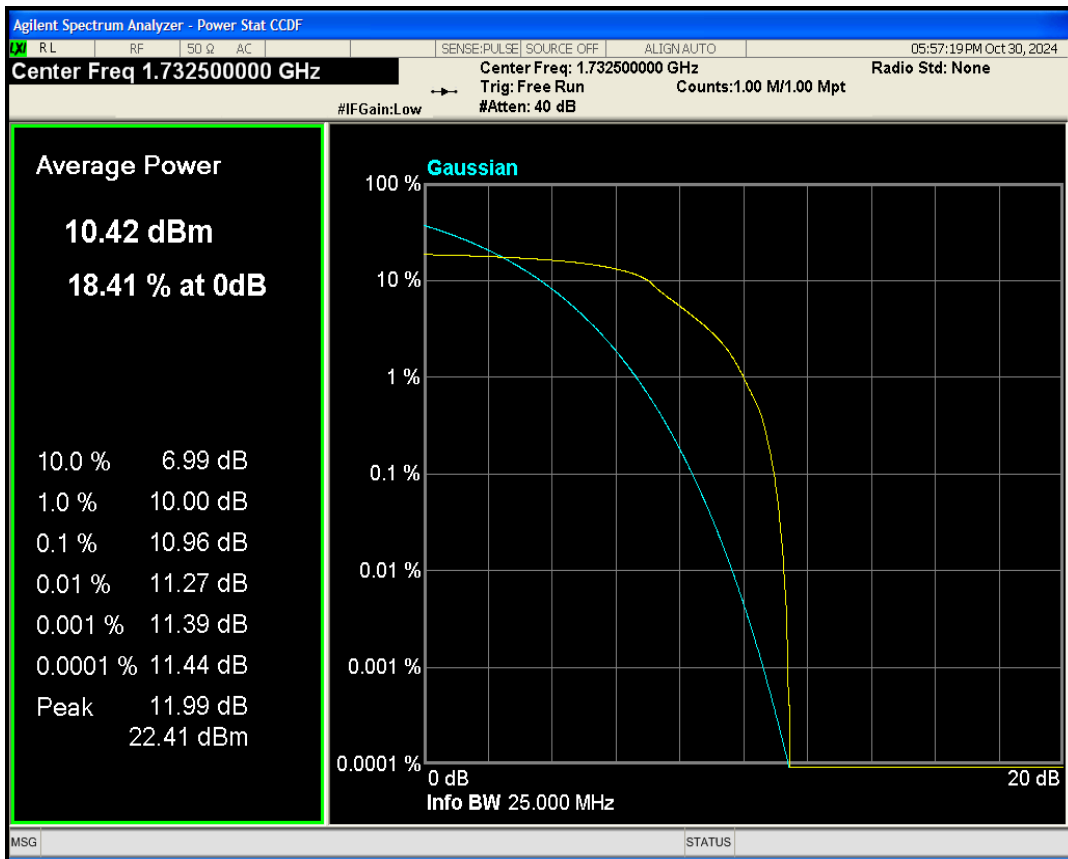
Band4 QPSK BW=3MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



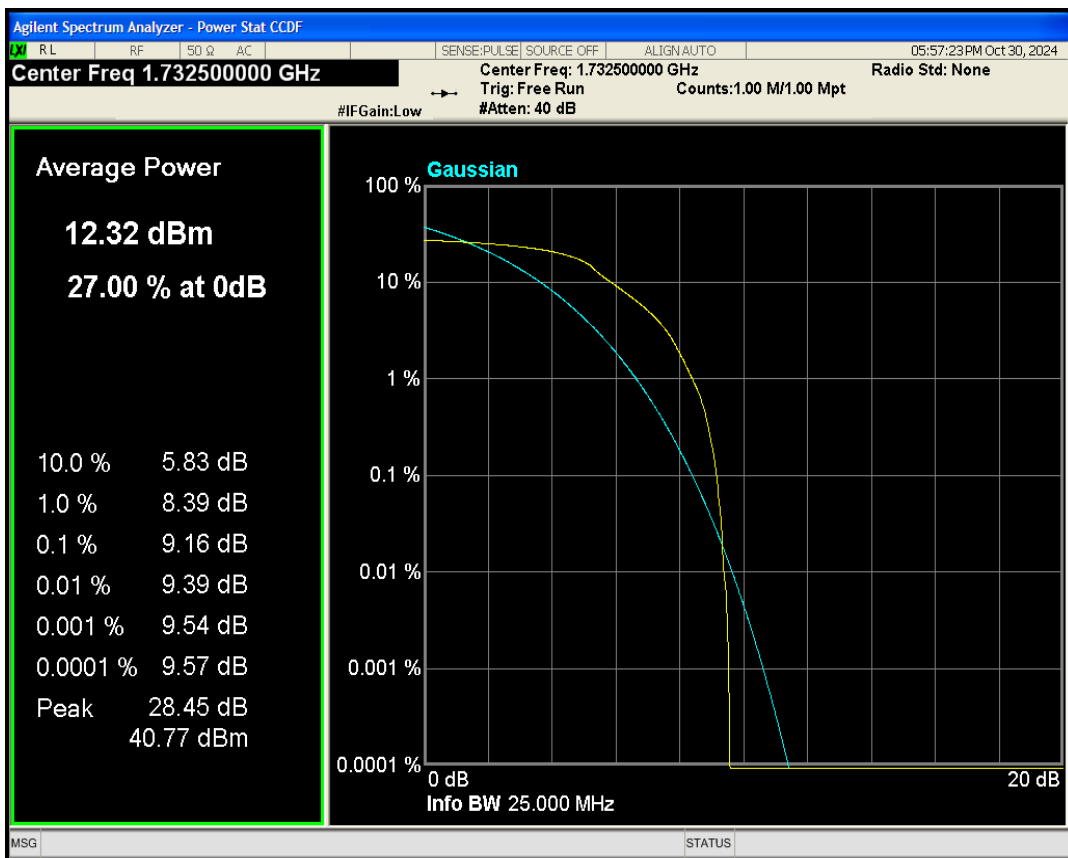
Band4 QPSK BW=5MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



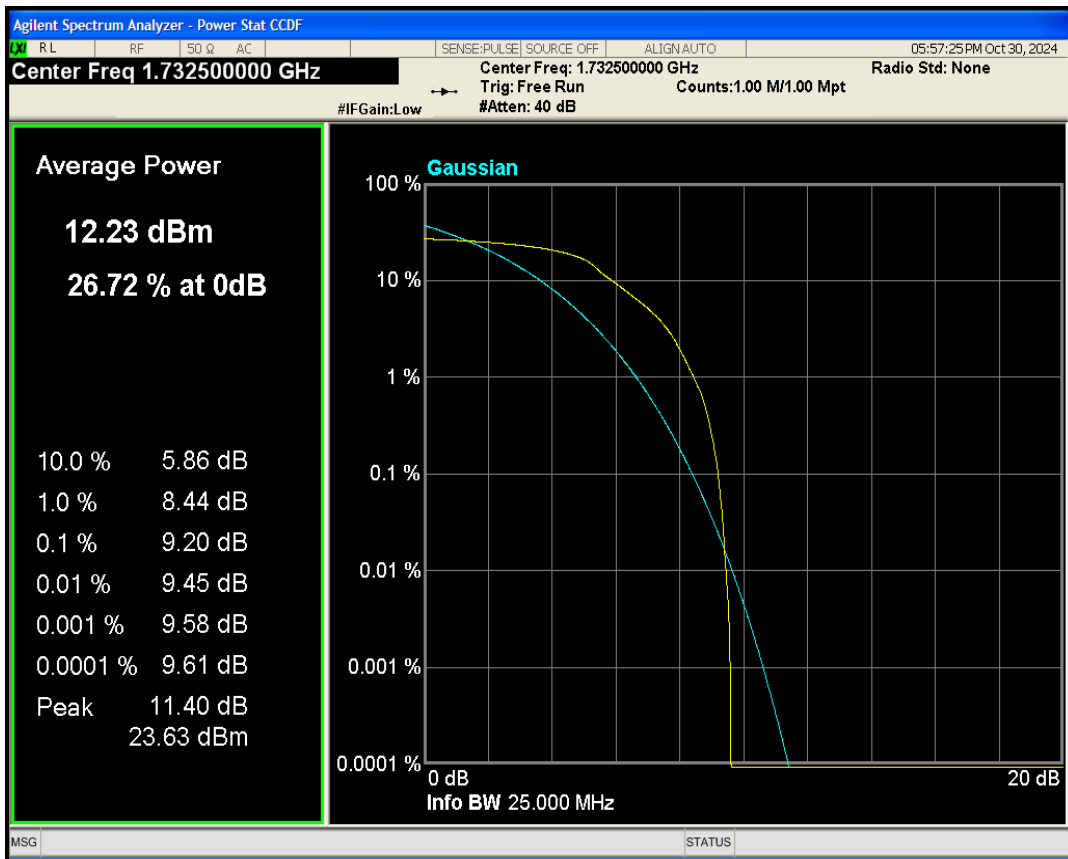
Band4 QAM16 BW=5MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



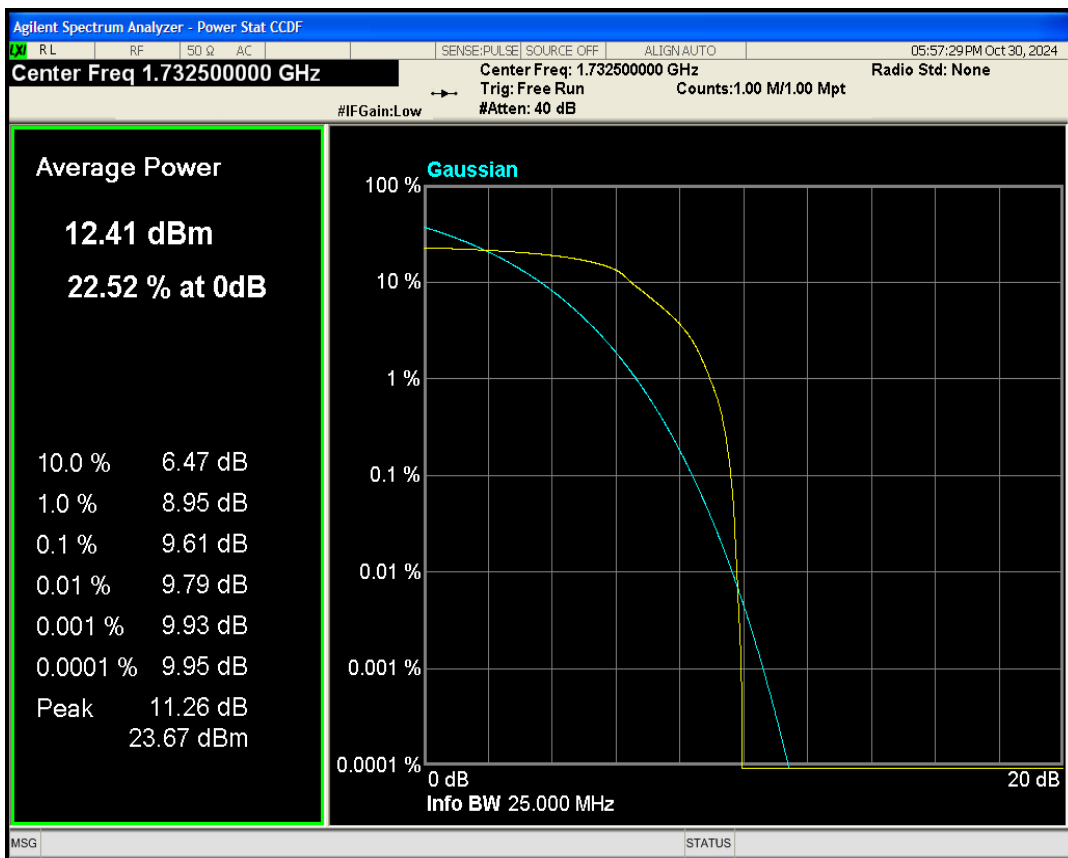
Band4 QPSK BW=10MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



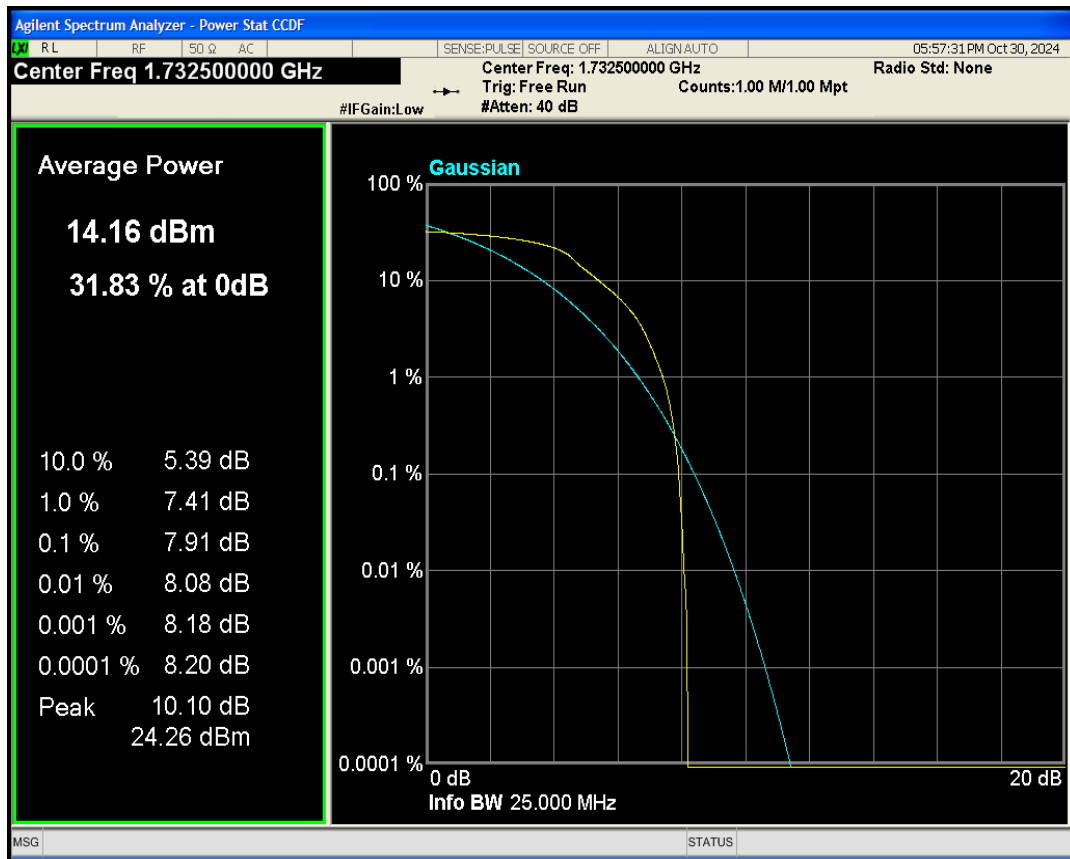
Band4 QAM16 BW=10MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



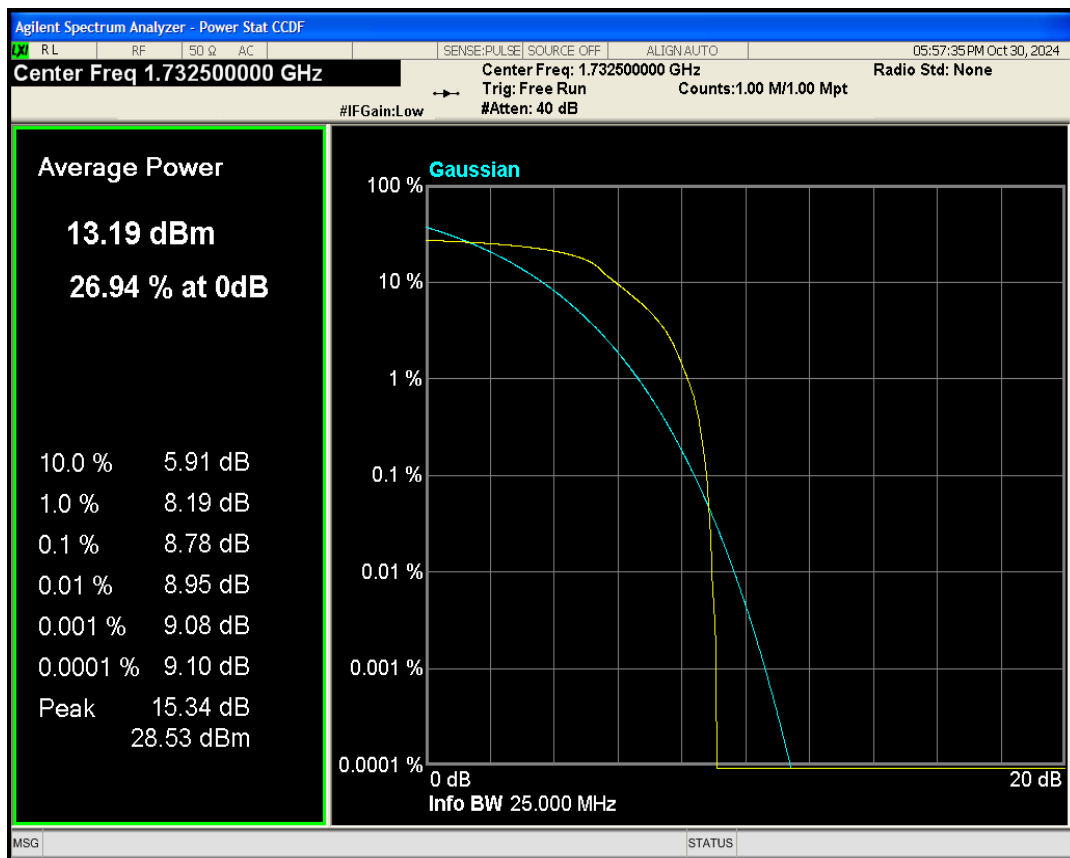
Band4 QPSK BW=15MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



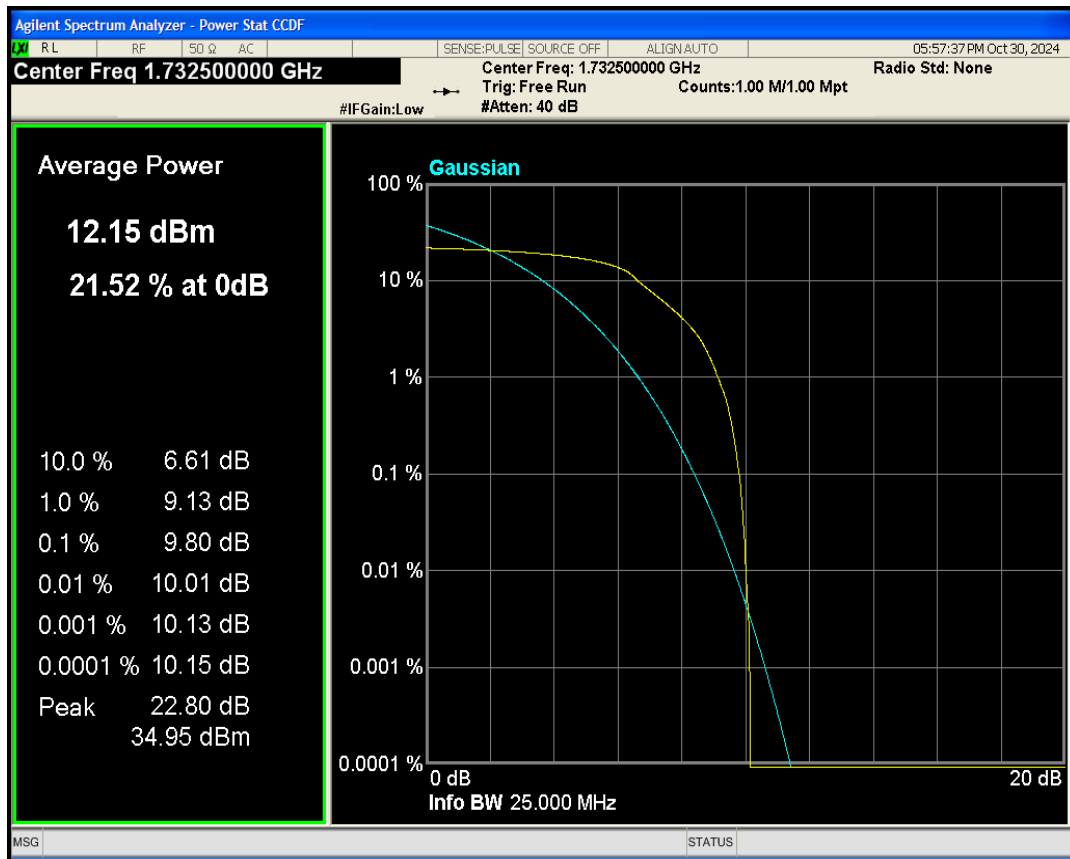
Band4 QAM16 BW=15MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



Band4 QPSK BW=20MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



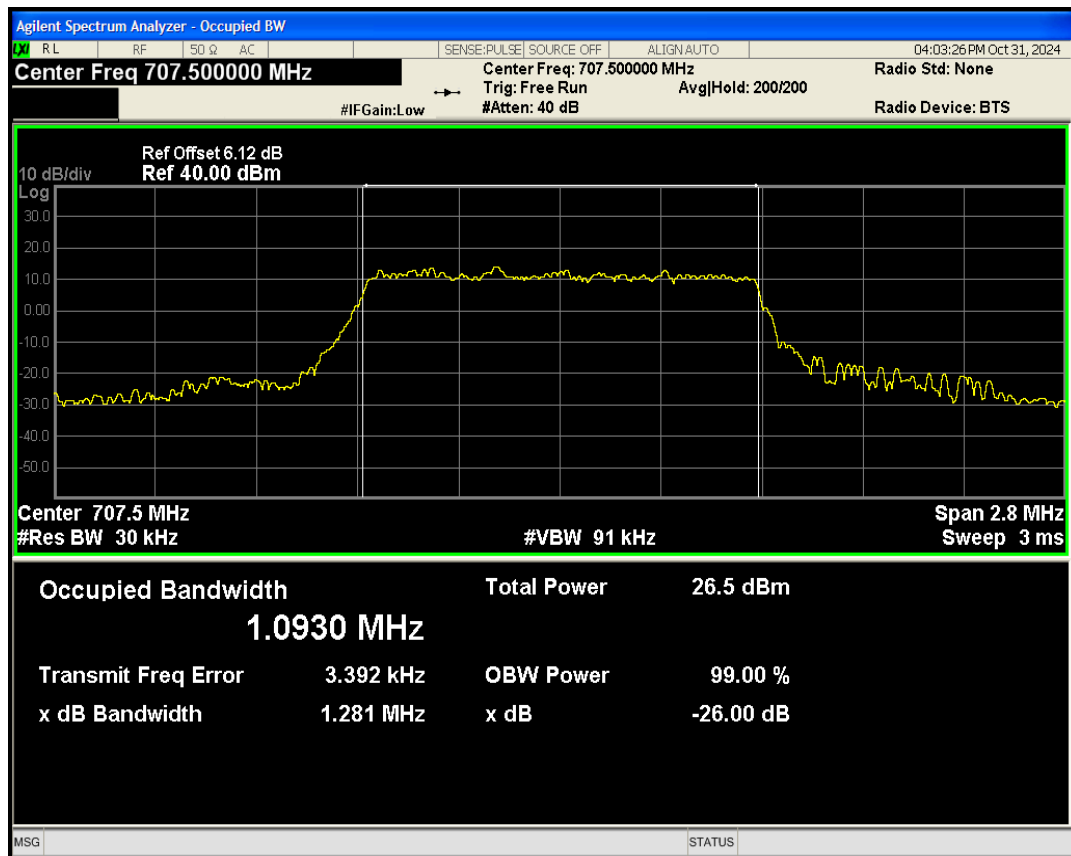
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	0	QPSK	1.093014412	1.281	PASS
Band12	1.4	23095	6	#0	0	QAM16	1.087469393	1.283	PASS
Band12	3	23095	6	#0	0	QPSK	1.116178967	1.358	PASS
Band12	3	23095	6	#0	0	QAM16	1.120009854	1.431	PASS
Band12	5	23095	6	#0	0	QPSK	1.175038416	1.536	PASS
Band12	5	23095	6	#0	0	QAM16	1.183544827	1.428	PASS
Band12	10	23095	6	#0	0	QPSK	1.322378875	1.616	PASS
Band12	10	23095	6	#0	0	QAM16	1.330261429	1.777	PASS
Band13	5	23230	6	#0	0	QPSK	1.177317626	1.394	PASS
Band13	5	23230	6	#0	0	QAM16	1.175987856	1.477	PASS
Band13	10	23230	6	#0	0	QPSK	1.336352254	1.616	PASS
Band13	10	23230	6	#0	0	QAM16	1.31946632	1.627	PASS
Band2	1.4	18900	6	#0	0	QPSK	1.094063775	1.278	PASS
Band2	1.4	18900	6	#0	0	QAM16	1.094809546	1.268	PASS
Band2	3	18900	6	#0	0	QPSK	1.118094469	1.305	PASS
Band2	3	18900	6	#0	0	QAM16	1.117042158	1.327	PASS
Band2	5	18900	6	#0	0	QPSK	1.177528484	1.421	PASS
Band2	5	18900	6	#0	0	QAM16	1.168287475	1.668	PASS
Band2	10	18900	6	#0	0	QPSK	1.345208309	2.637	PASS
Band2	10	18900	6	#0	0	QAM16	1.32066087	1.821	PASS

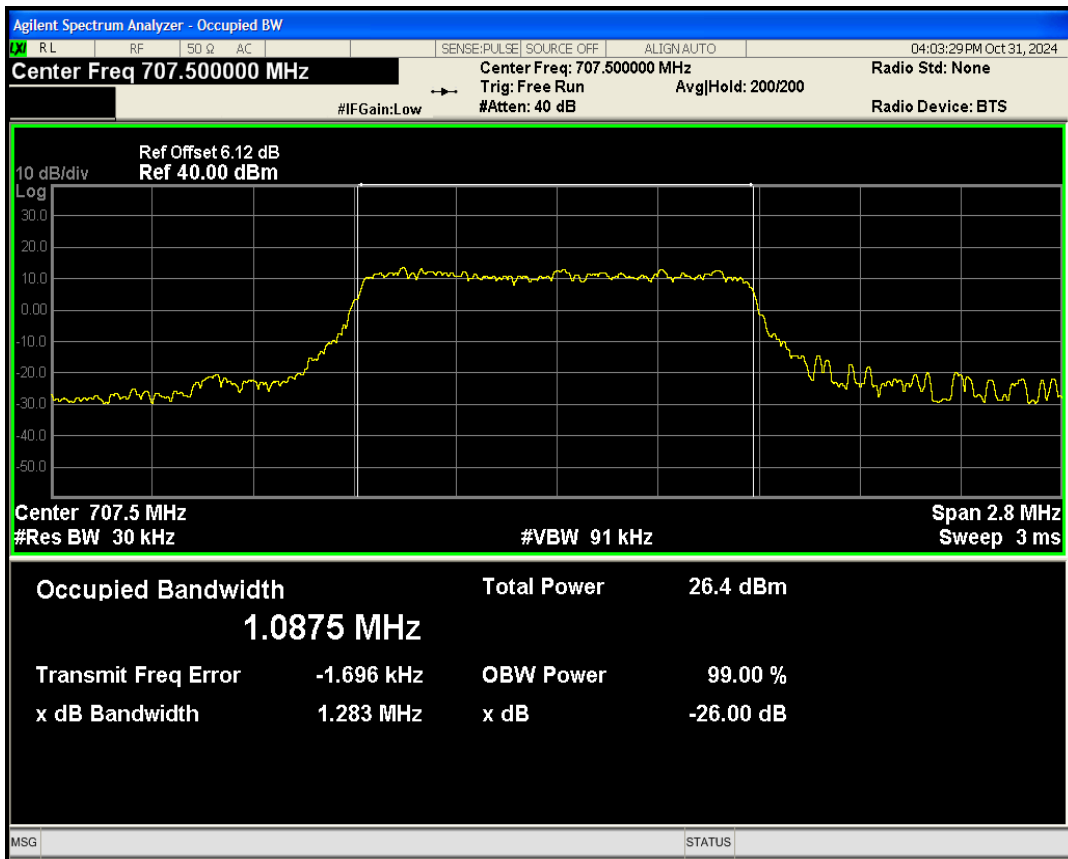
Report

Band2	15	18900	6	#0	0	QPSK	1.477727677	1.832	PASS
Band2	15	18900	6	#0	0	QAM16	1.481892035	2.442	PASS
Band2	20	18900	6	#0	0	QPSK	1.71795766	3.638	PASS
Band2	20	18900	6	#0	0	QAM16	1.740494261	3.006	PASS
Band4	1.4	20175	6	#0	0	QPSK	1.09389591	1.281	PASS
Band4	1.4	20175	6	#0	0	QAM16	1.090285525	1.273	PASS
Band4	3	20175	6	#0	0	QPSK	1.118314812	1.349	PASS
Band4	3	20175	6	#0	0	QAM16	1.129485546	1.308	PASS
Band4	5	20175	6	#0	0	QPSK	1.179358672	1.416	PASS
Band4	5	20175	6	#0	0	QAM16	1.184931348	1.636	PASS
Band4	10	20175	6	#0	0	QPSK	1.330605729	1.591	PASS
Band4	10	20175	6	#0	0	QAM16	1.325749774	1.618	PASS
Band4	15	20175	6	#0	0	QPSK	1.497590191	3.009	PASS
Band4	15	20175	6	#0	0	QAM16	1.508046769	1.954	PASS
Band4	20	20175	6	#0	0	QPSK	1.759725528	2.306	PASS
Band4	20	20175	6	#0	0	QAM16	1.747258398	3.465	PASS

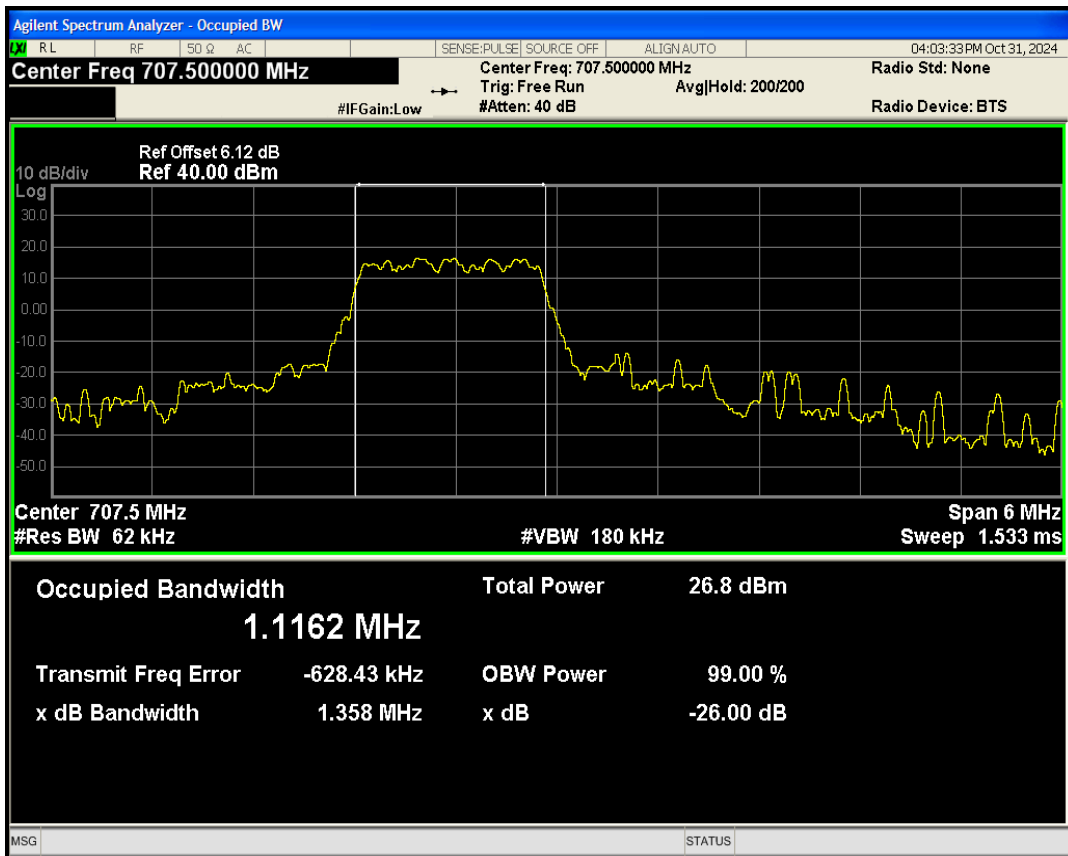
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



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

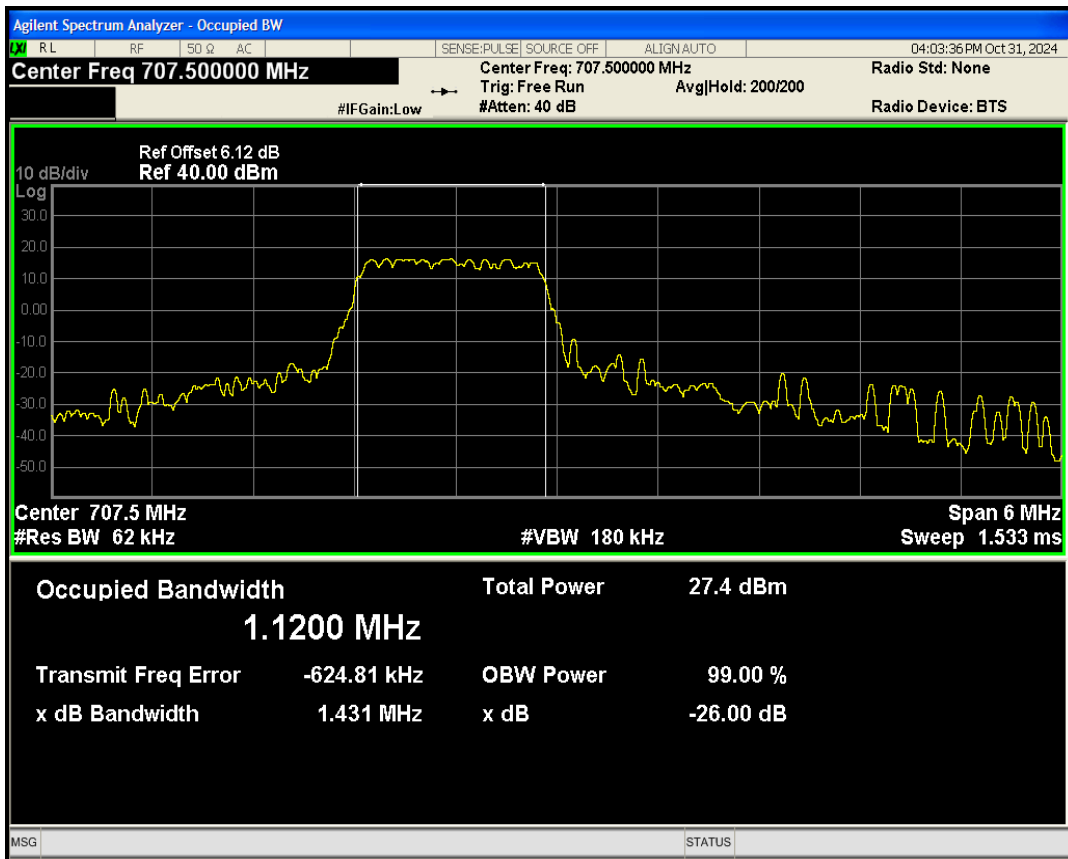


Band12 QPSK BW=3MHz Channel=23095 RB Size=6 Position=#0 NB Index=0

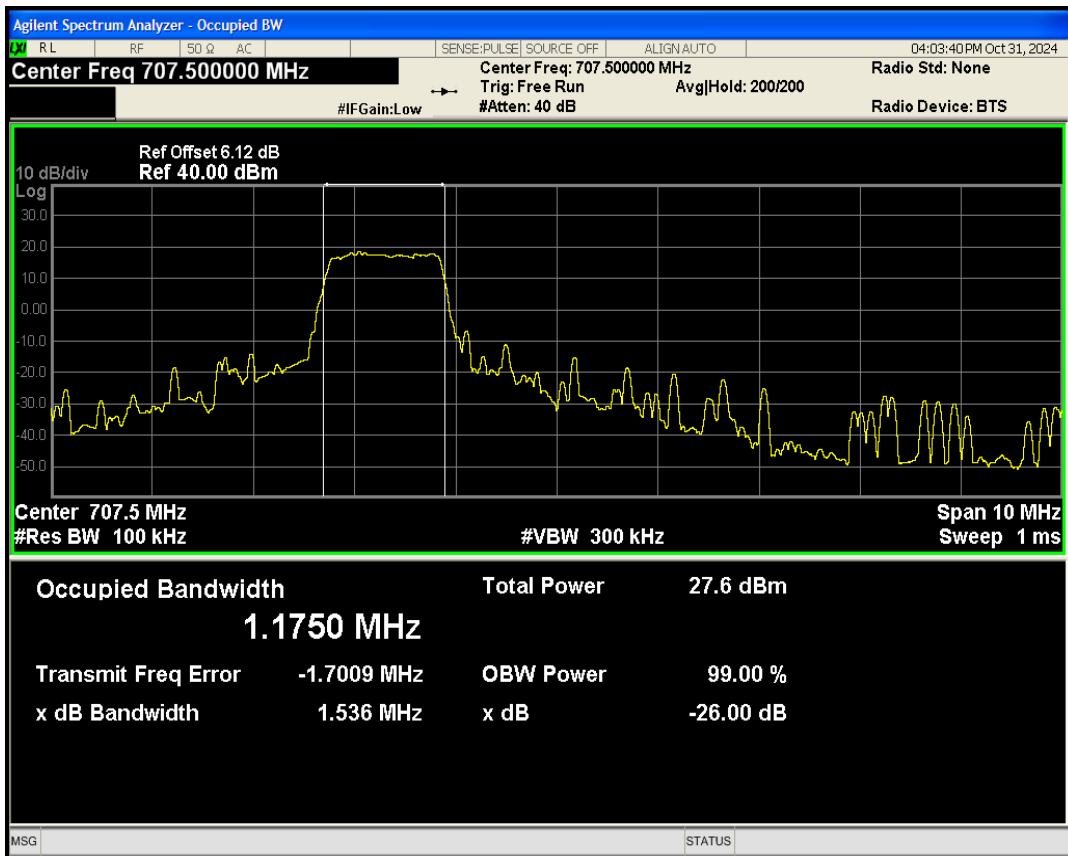


Band12 QAM16 BW=3MHz Channel=23095 RB Size=6 Position=#0 NB Index=0

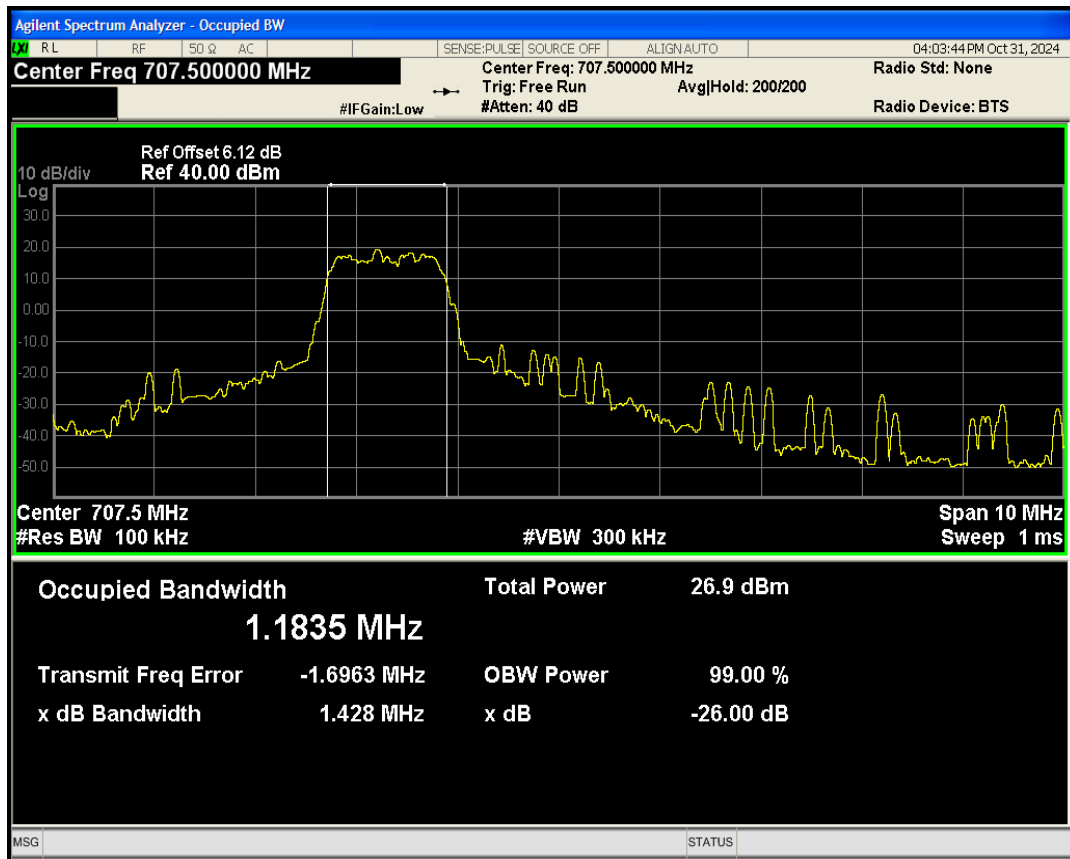
Report



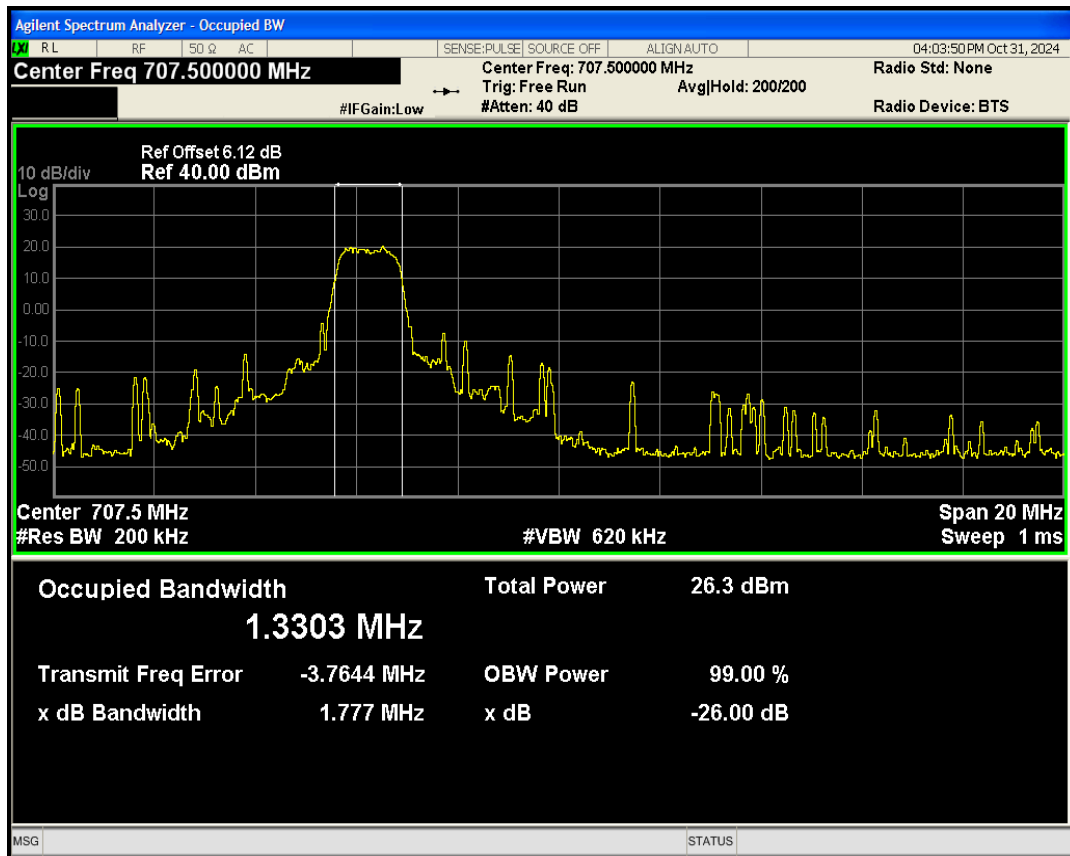
Band12 QPSK BW=5MHz Channel=23095 RB Size=6 Position=#0 NB Index=0



Band12 QAM16 BW=5MHz Channel=23095 RB Size=6 Position=#0 NB Index=0

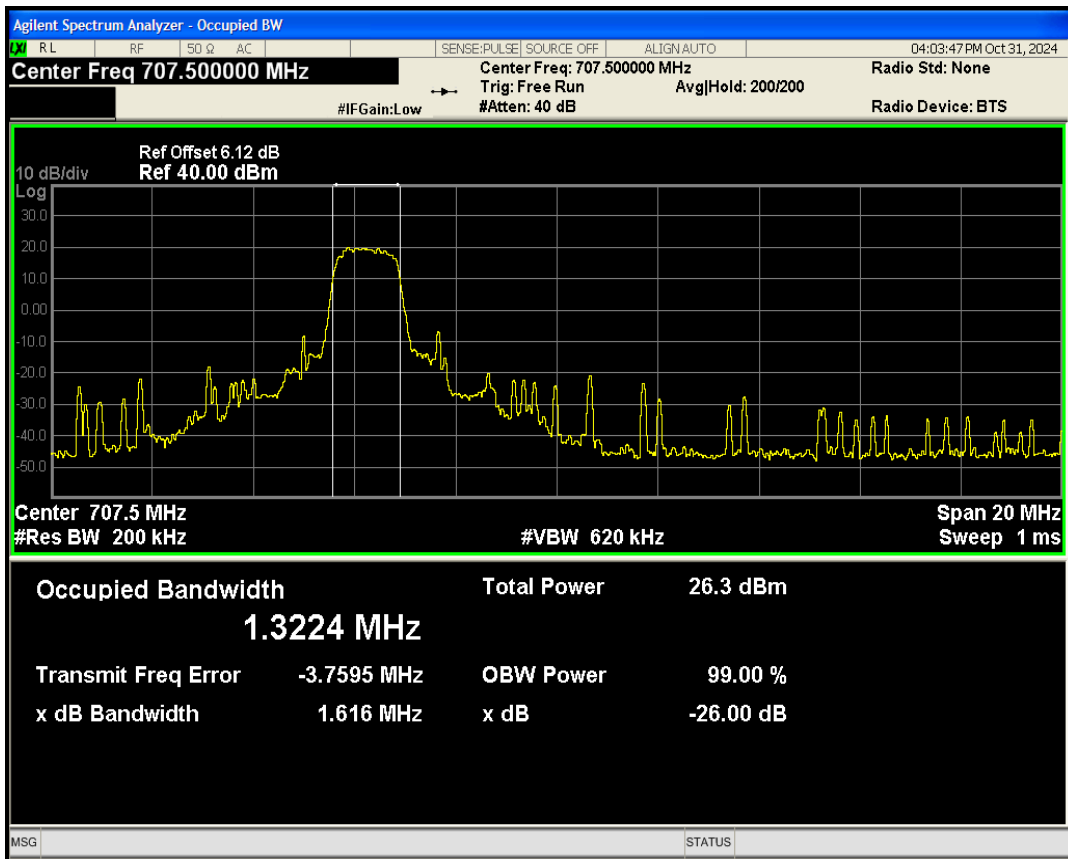


Band12 QAM16 BW=10MHz Channel=23095 RB Size=6 Position=#0 NB Index=0

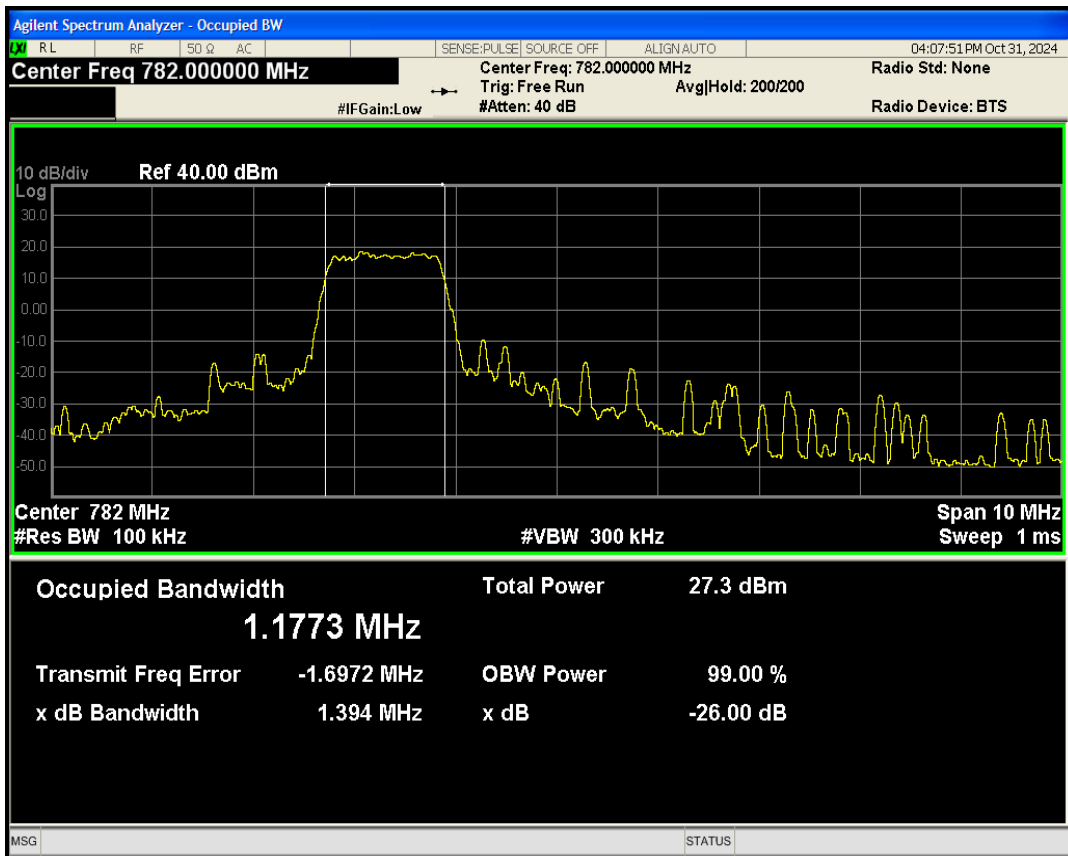


Band12 QPSK BW=10MHz Channel=23095 RB Size=6 Position=#0 NB Index=0

Report

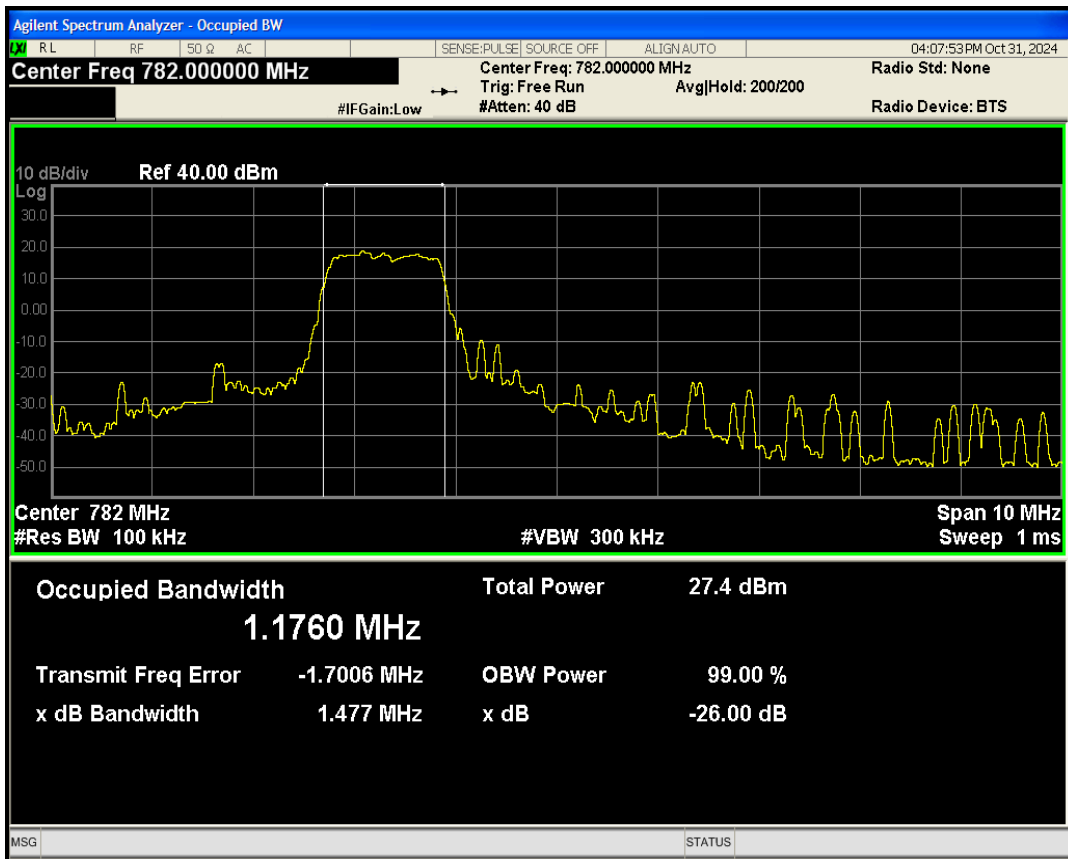


Band13 QPSK BW=5MHz Channel=23230 RB Size=6 Position=#0 NB Index=0

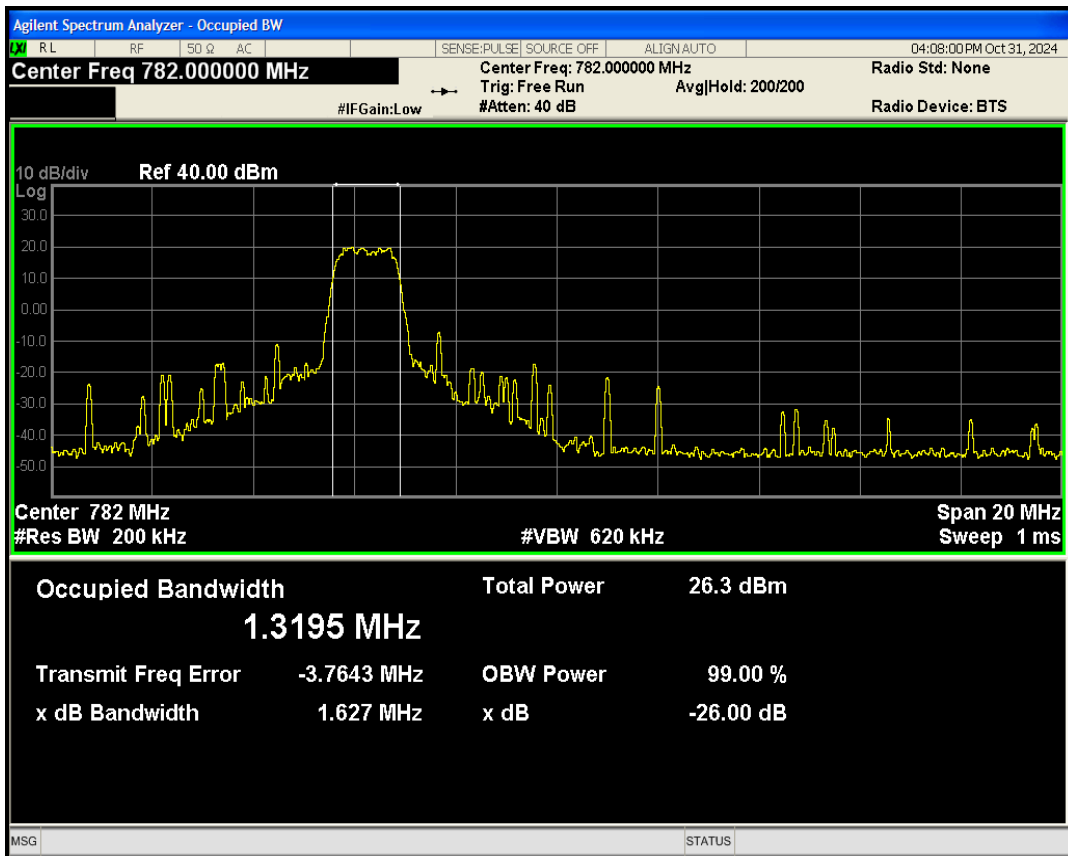


Band13 QAM16 BW=5MHz Channel=23230 RB Size=6 Position=#0 NB Index=0

Report

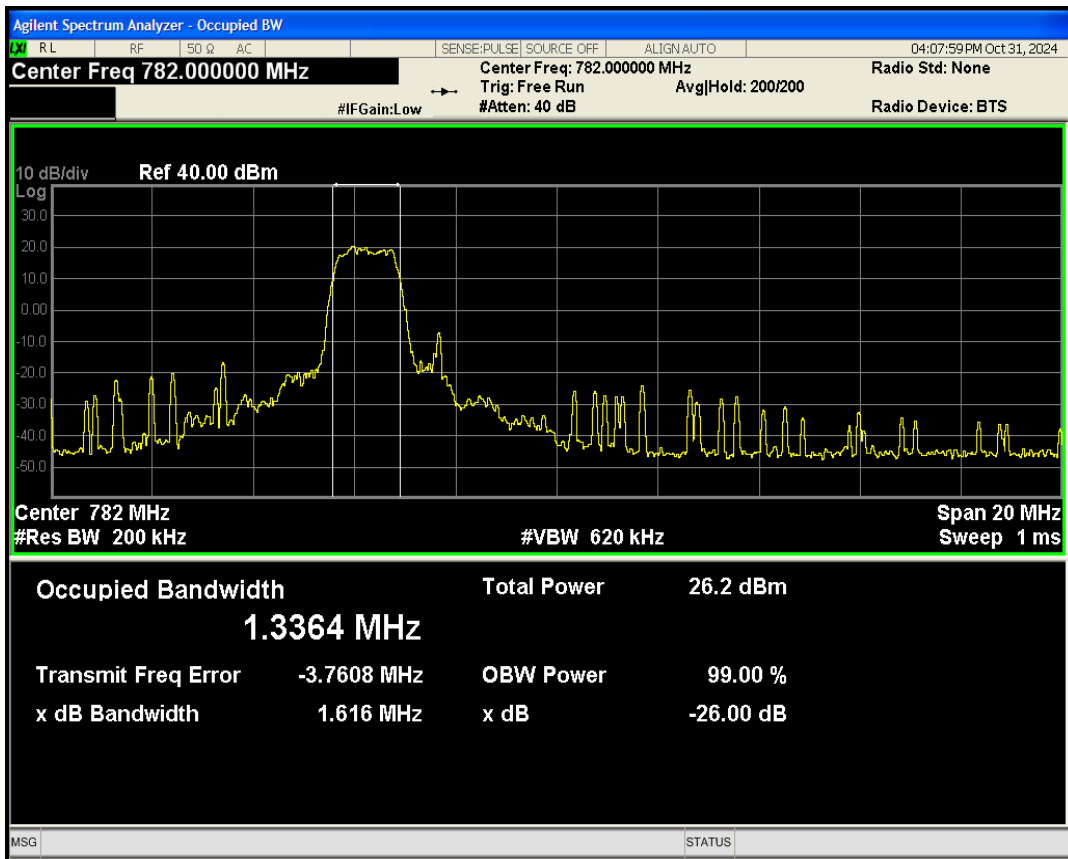


Band13 QAM16 BW=10MHz Channel=23230 RB Size=6 Position=#0 NB Index=0

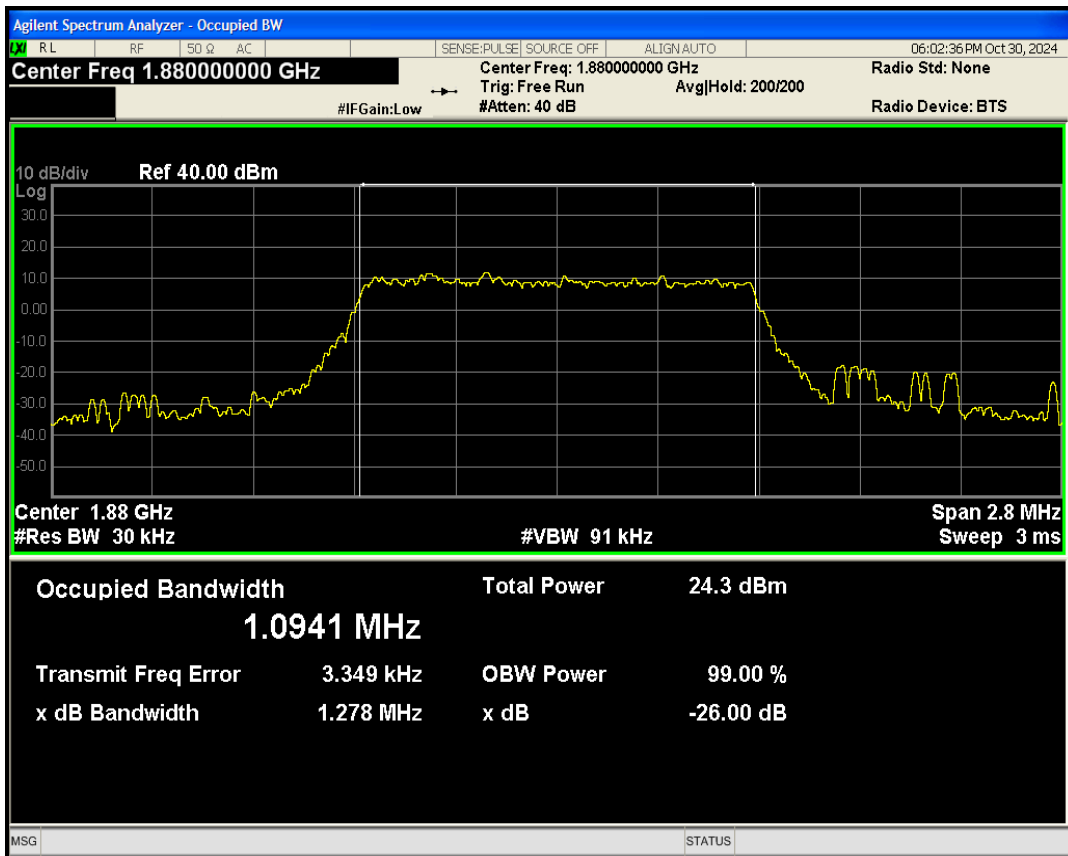


Band13 QPSK BW=10MHz Channel=23230 RB Size=6 Position=#0 NB Index=0

Report

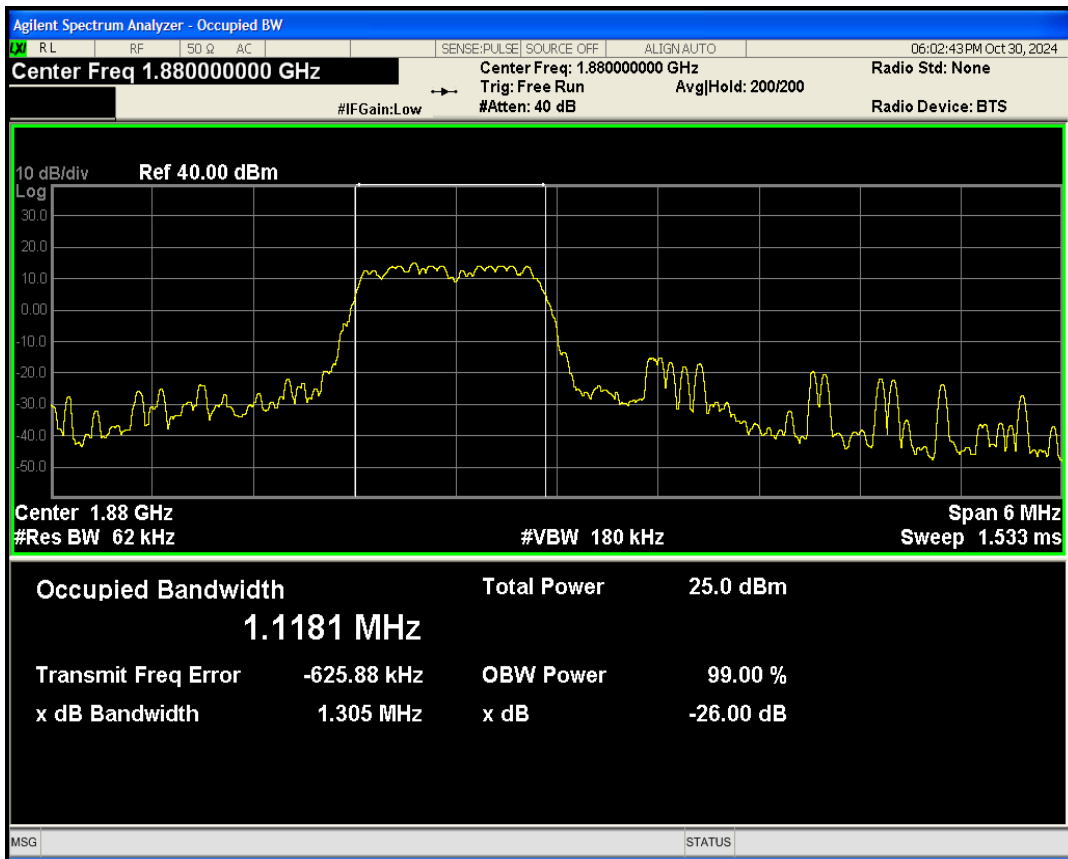


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

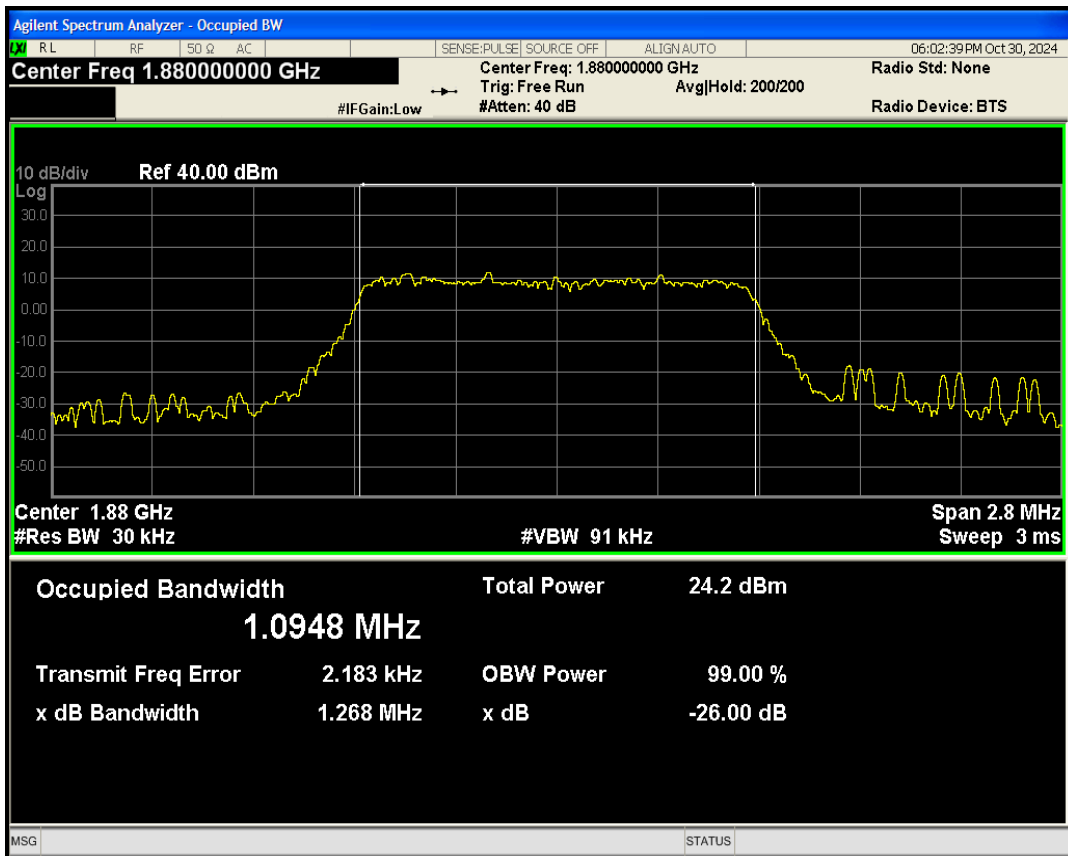


Band2 QPSK BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

Report

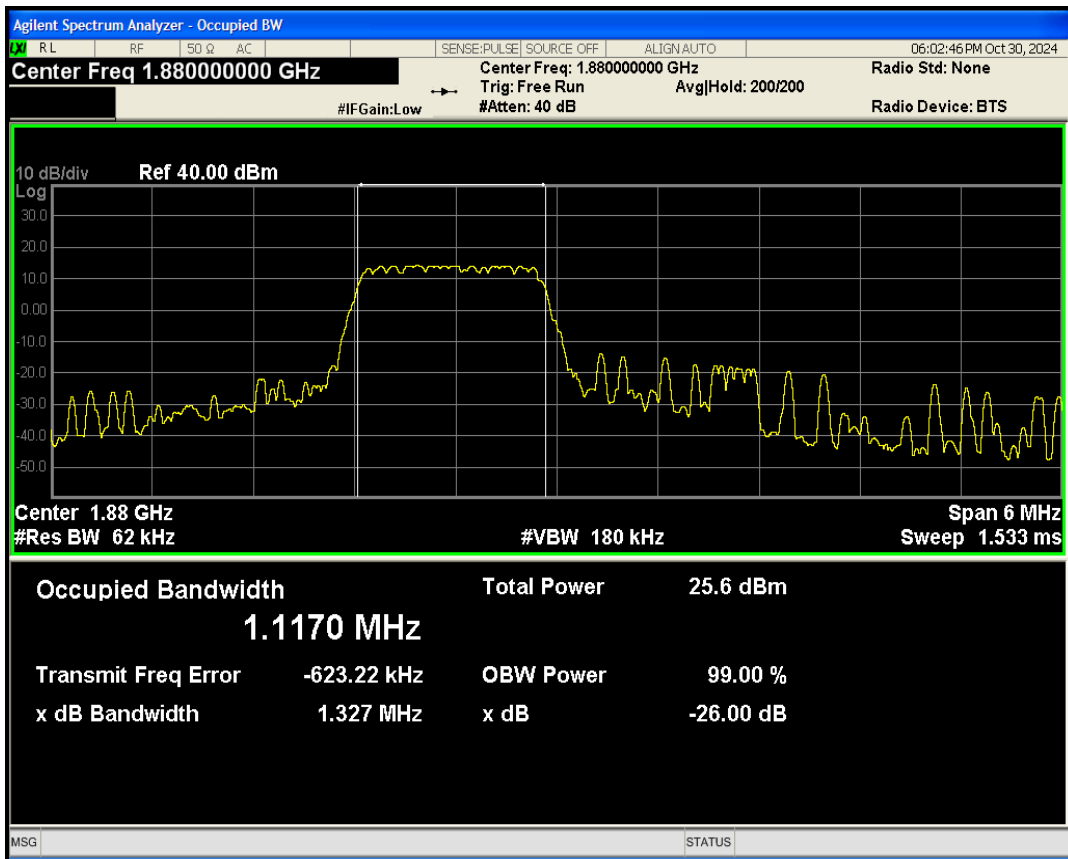


Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

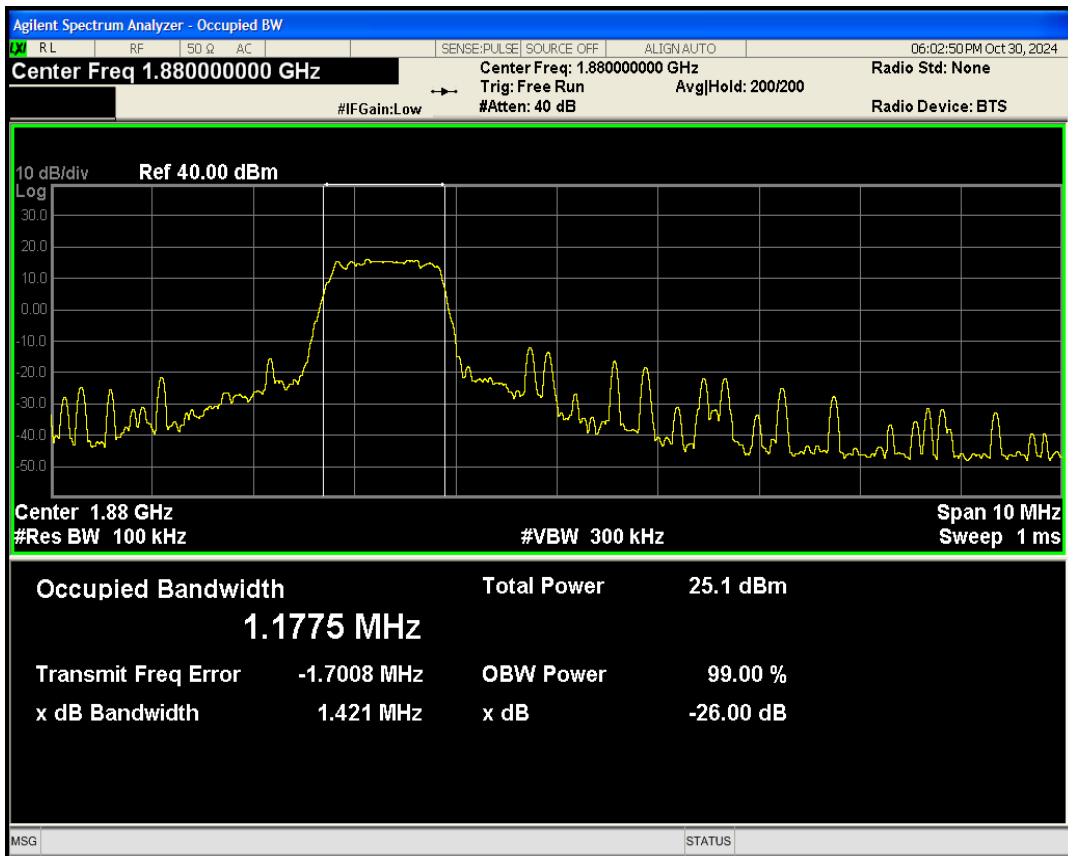


Band2 QAM16 BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

Report

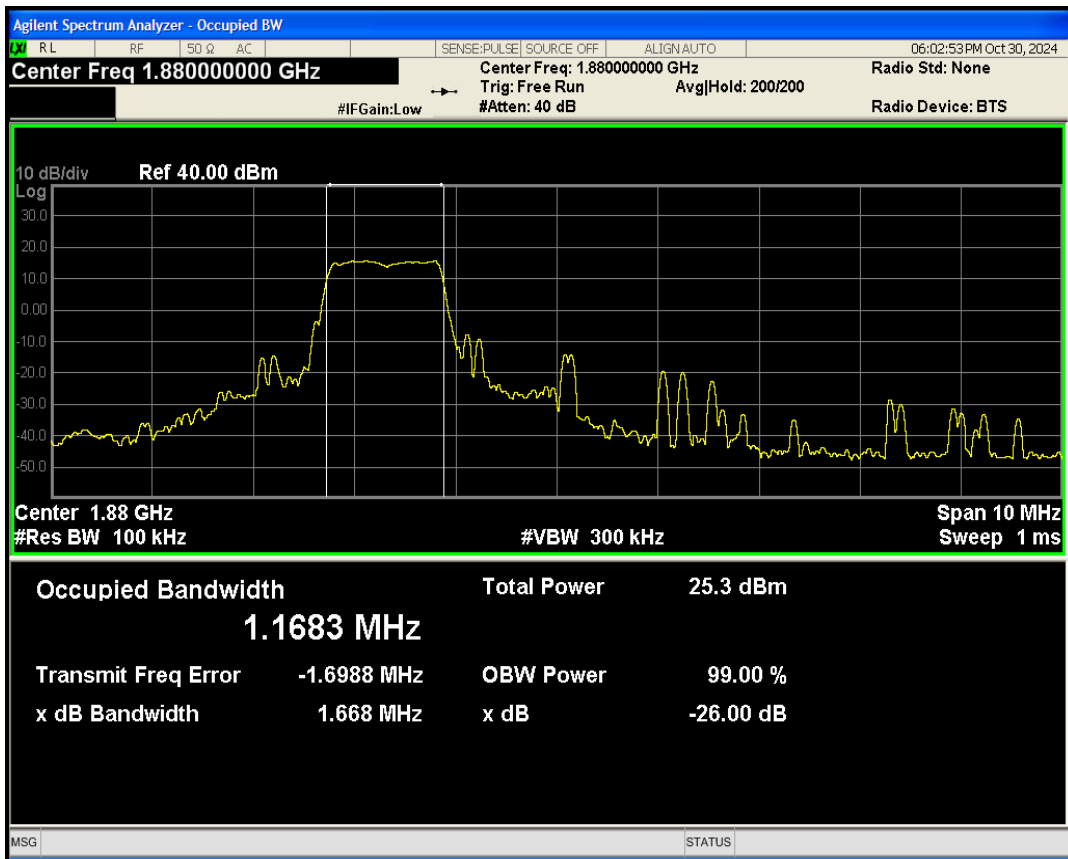


Band2 QPSK BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

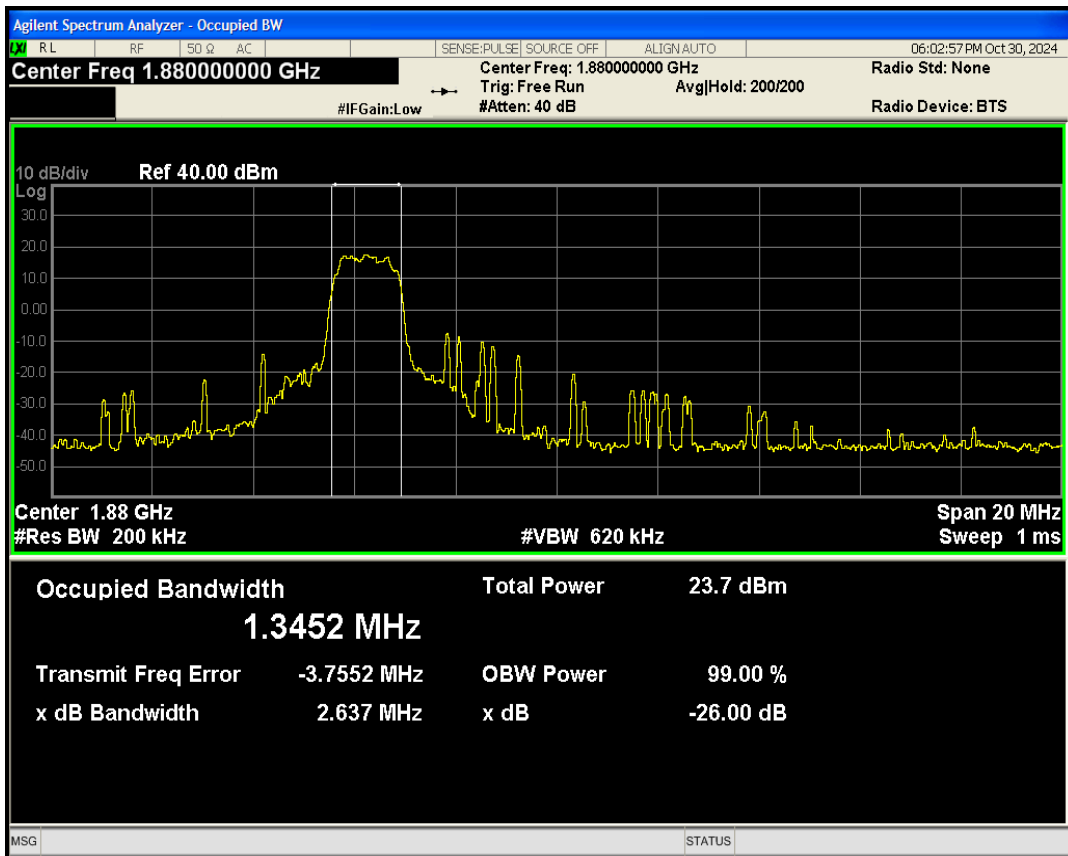


Band2 QAM16 BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

Report

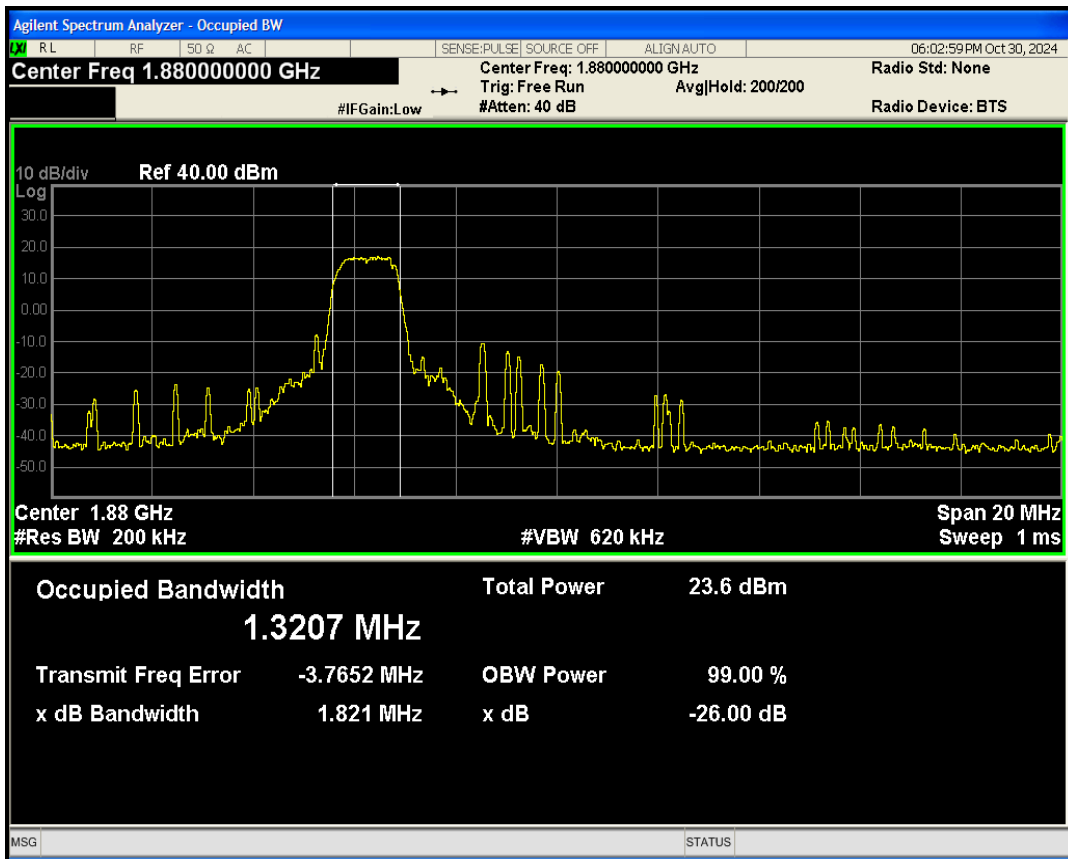


Band2 QPSK BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

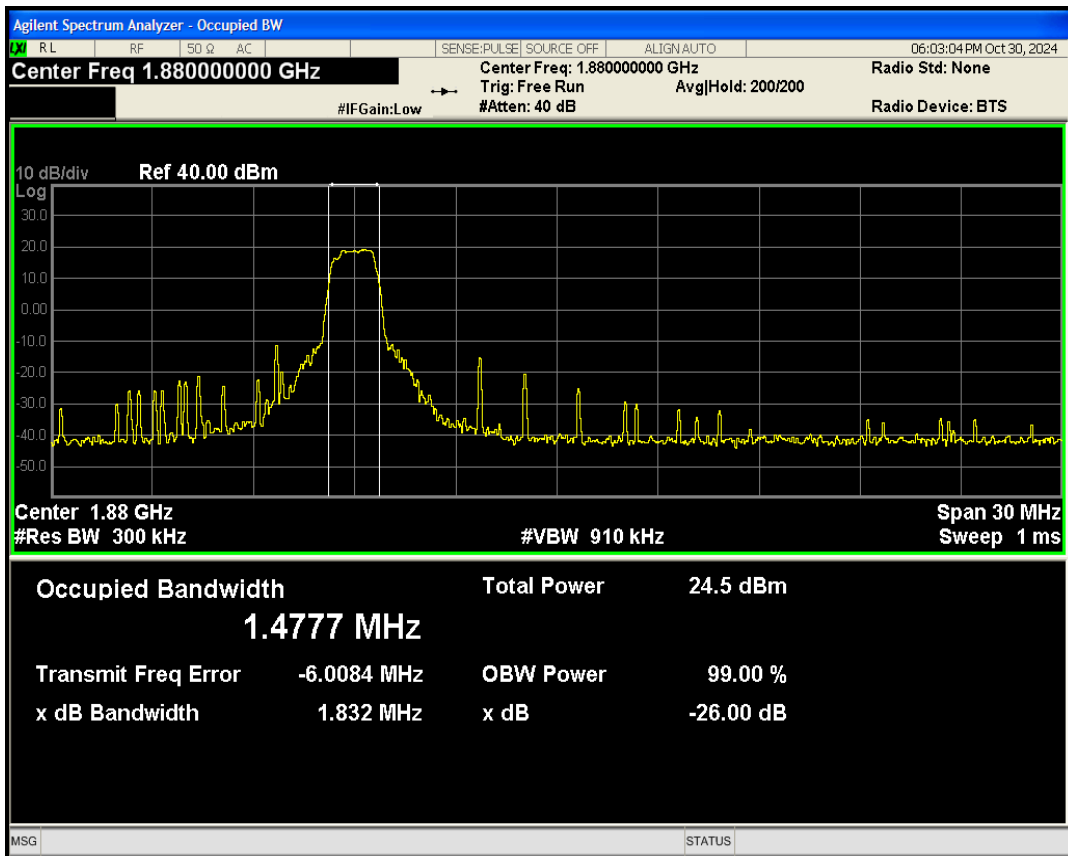


Band2 QAM16 BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

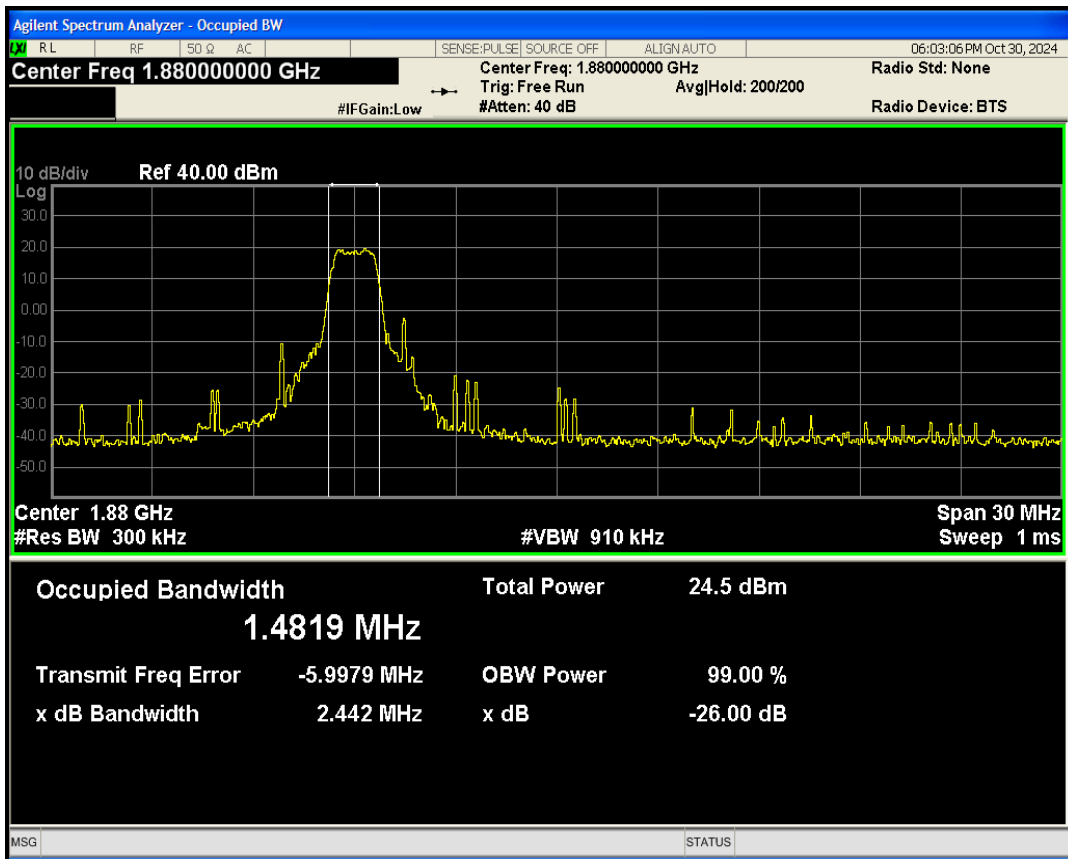
Report



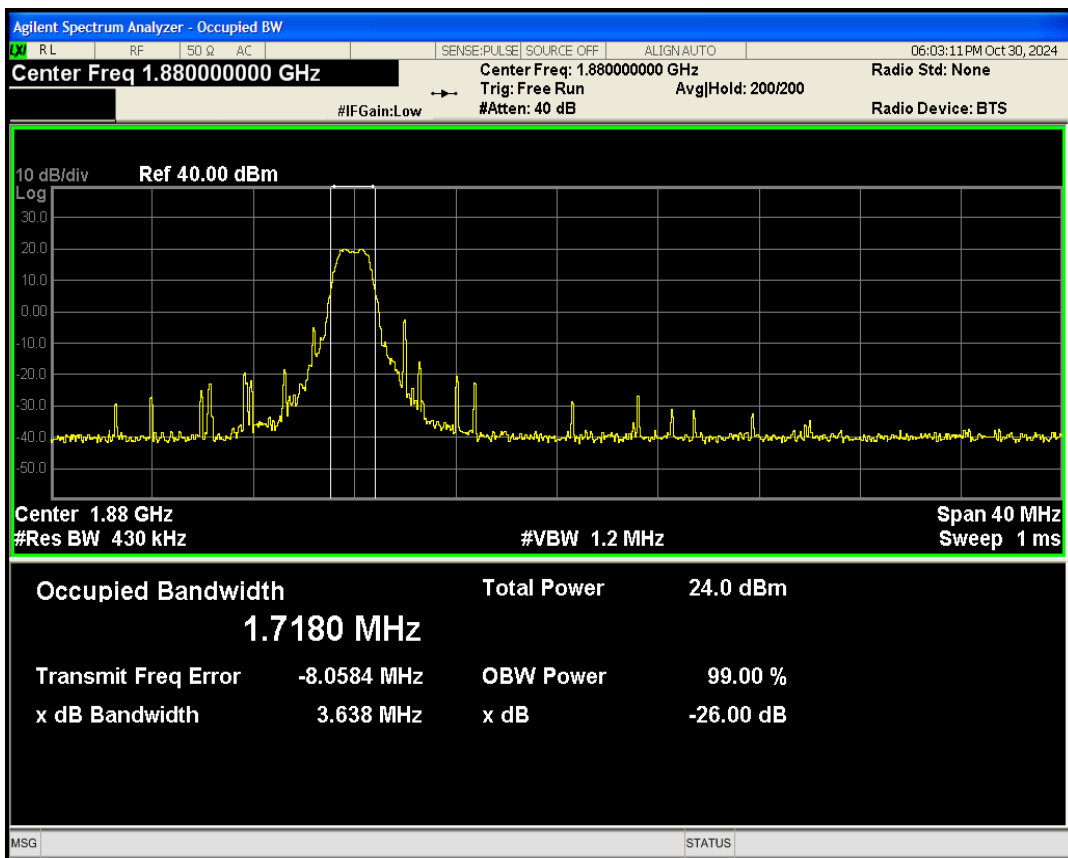
Band2 QPSK BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



Band2 QAM16 BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

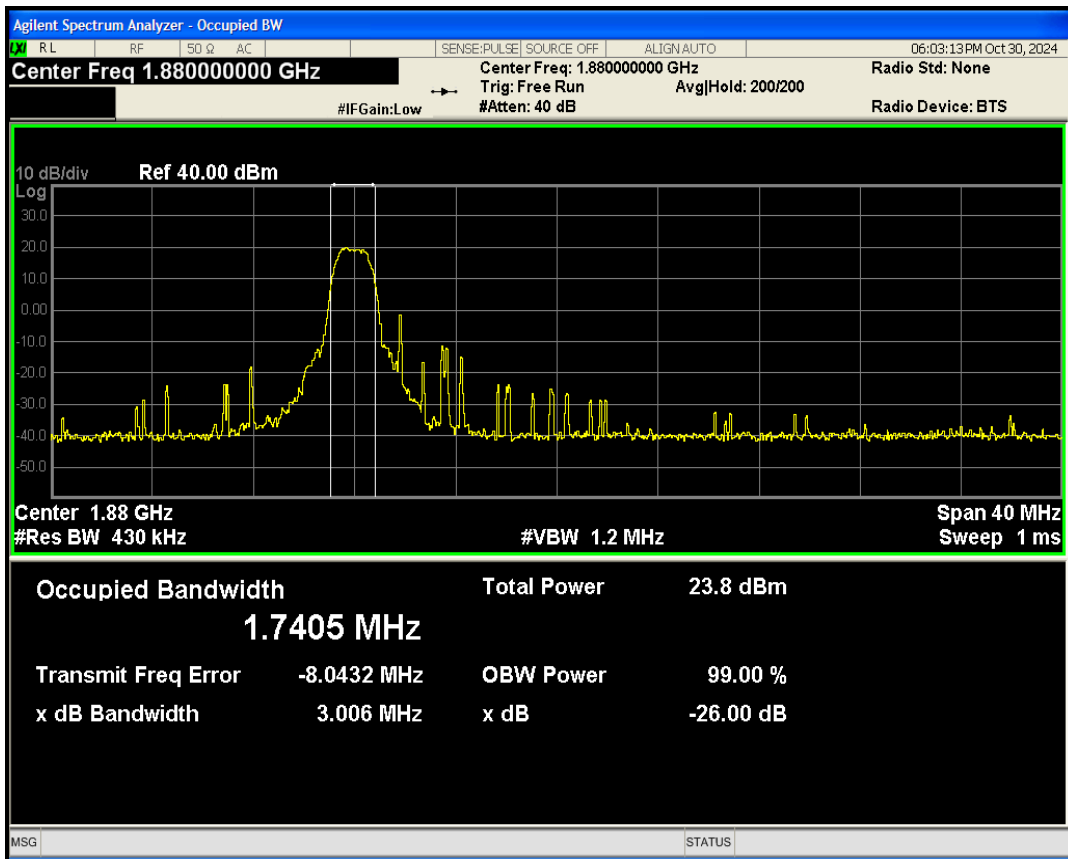


Band2 QPSK BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

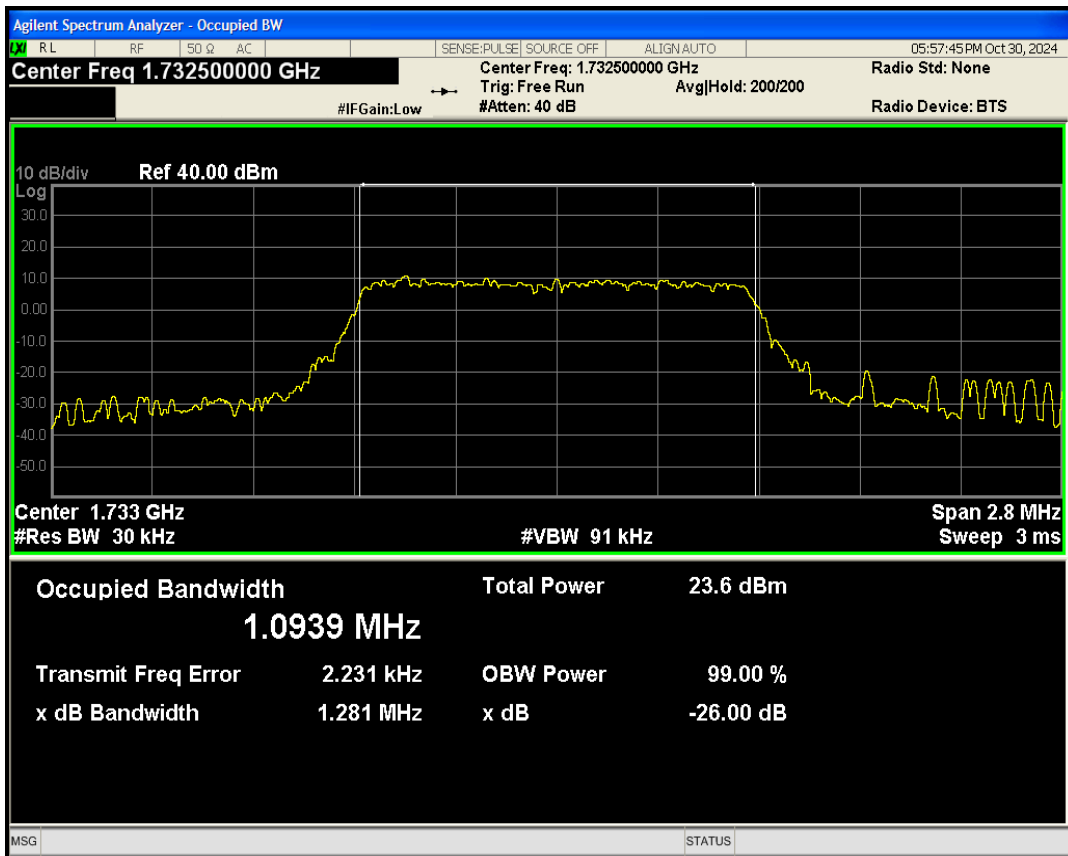


Band2 QAM16 BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0

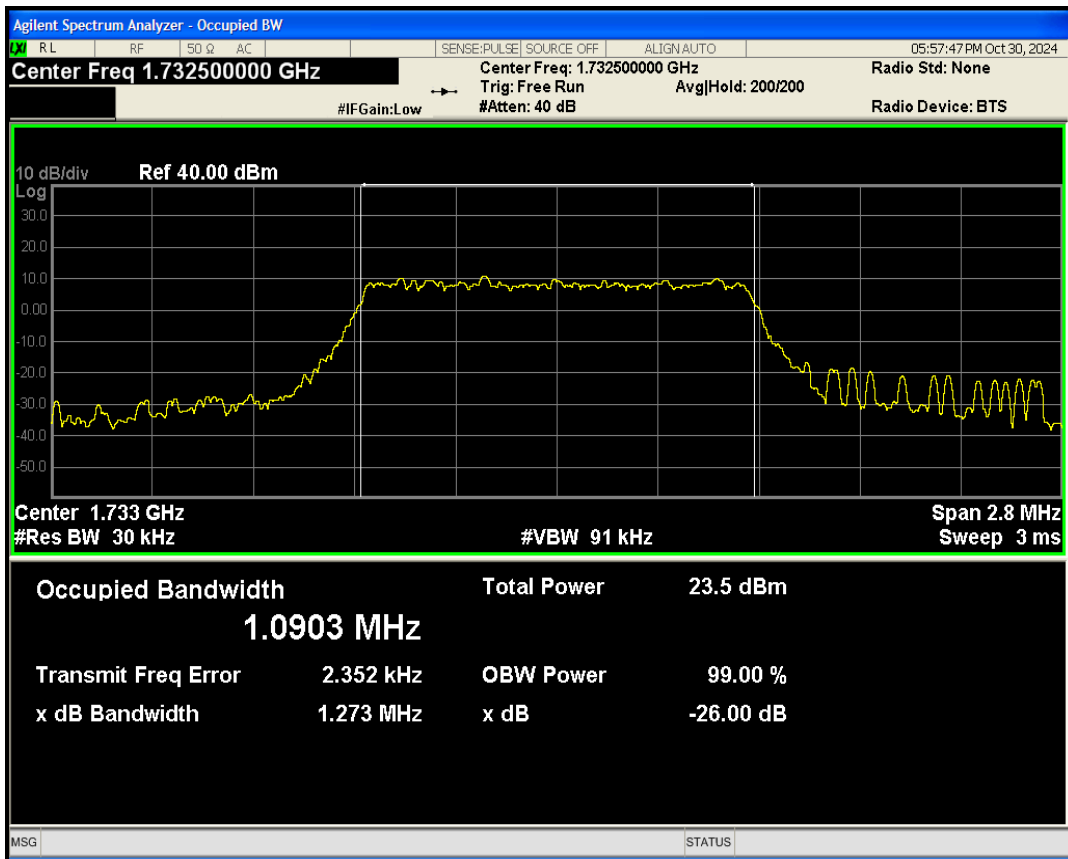
Report



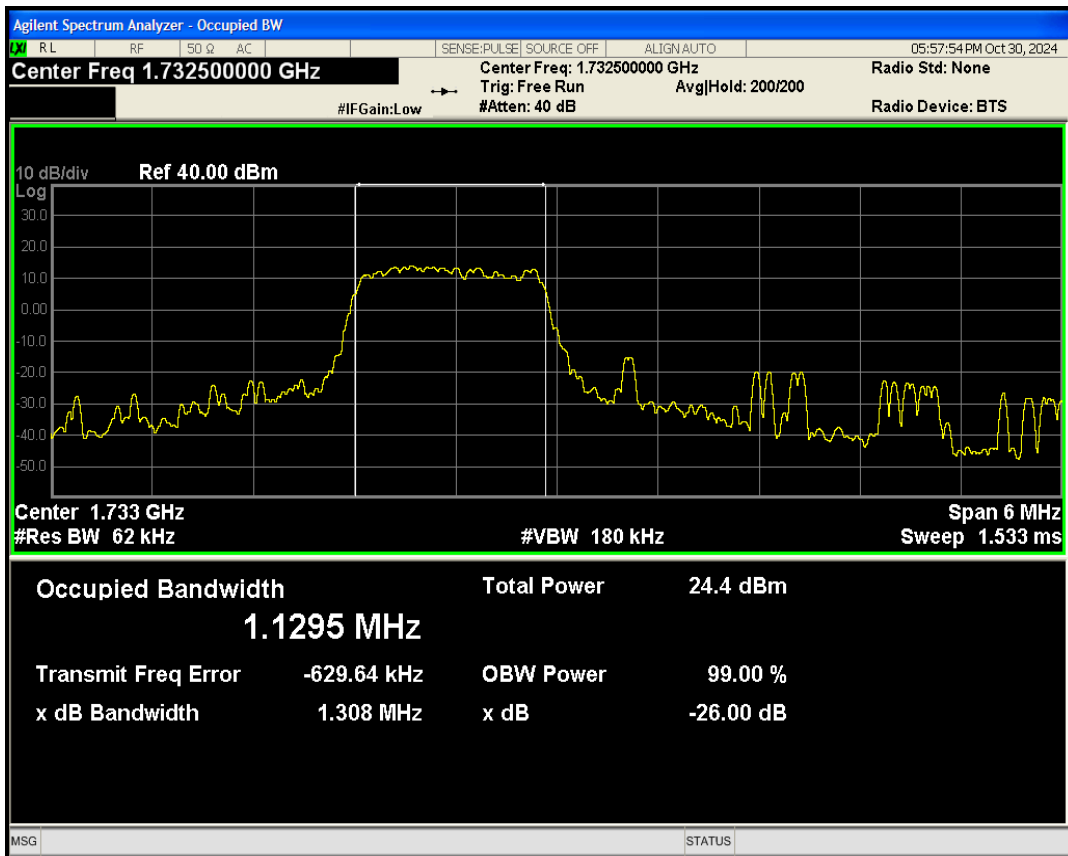
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



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

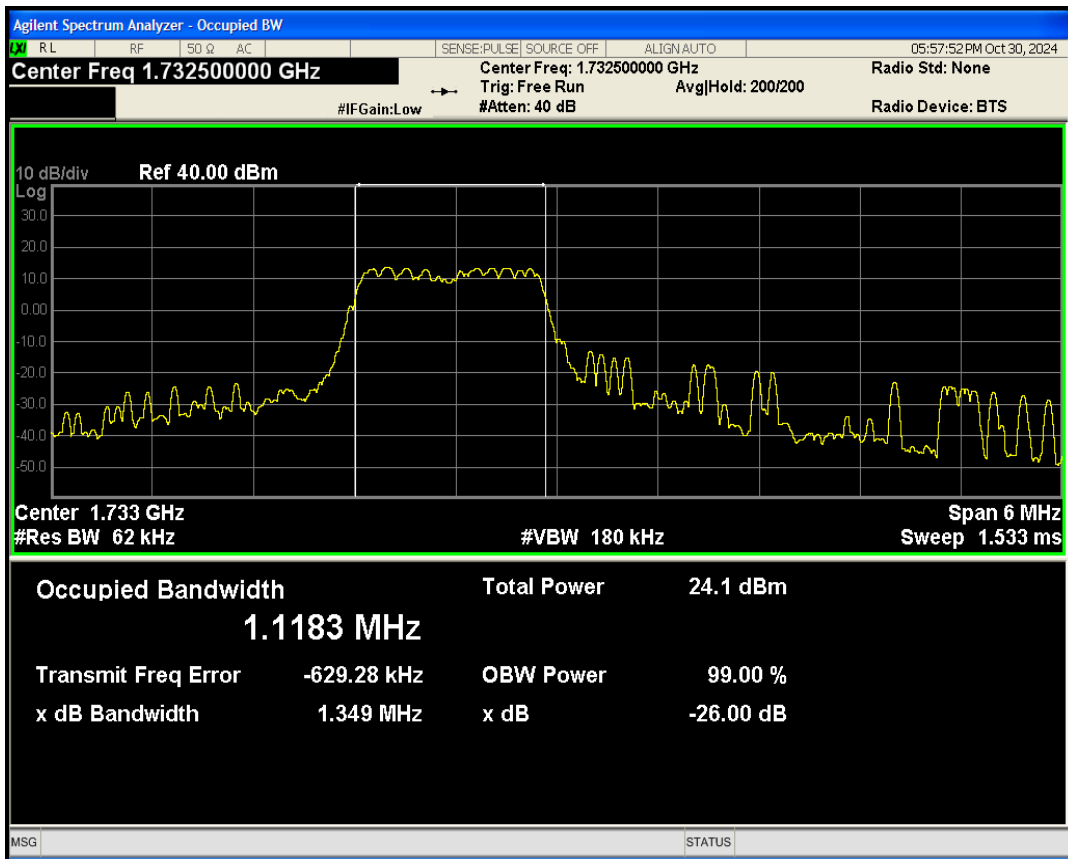


Band4 QAM16 BW=3MHz Channel=20175 RB Size=6 Position=#0 NB Index=0

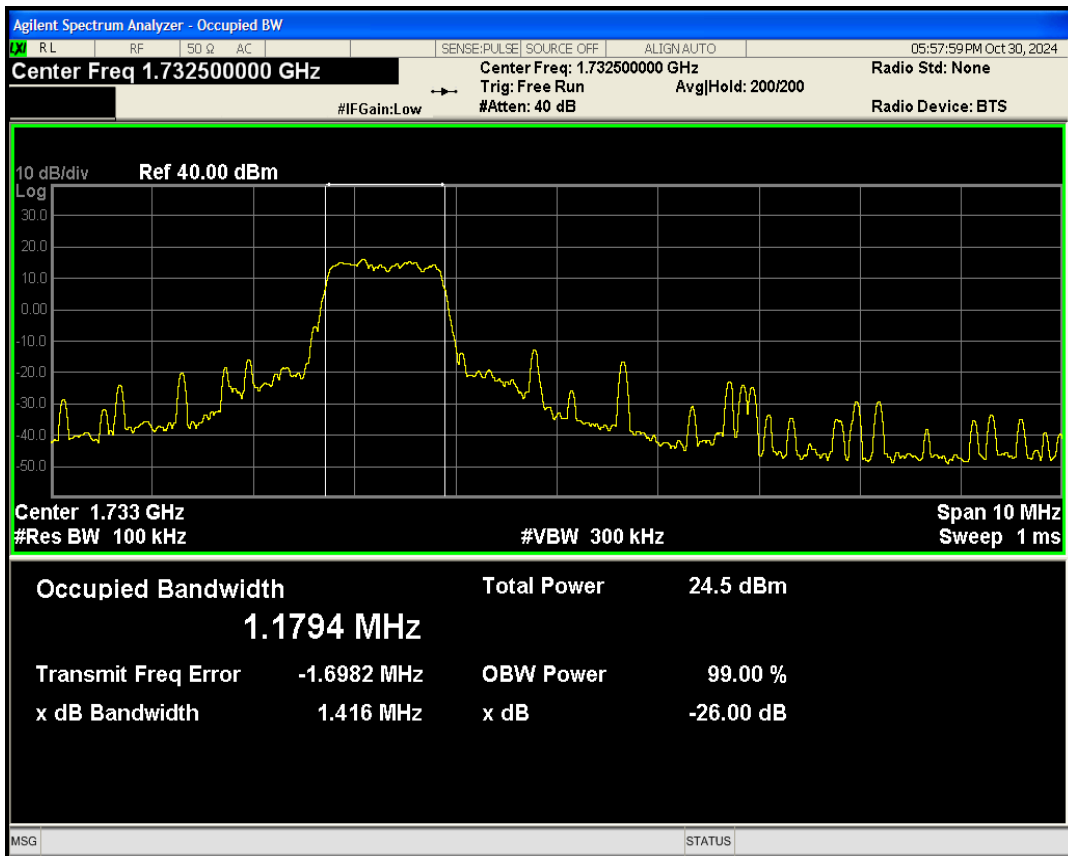


Band4 QPSK BW=3MHz Channel=20175 RB Size=6 Position=#0 NB Index=0

Report

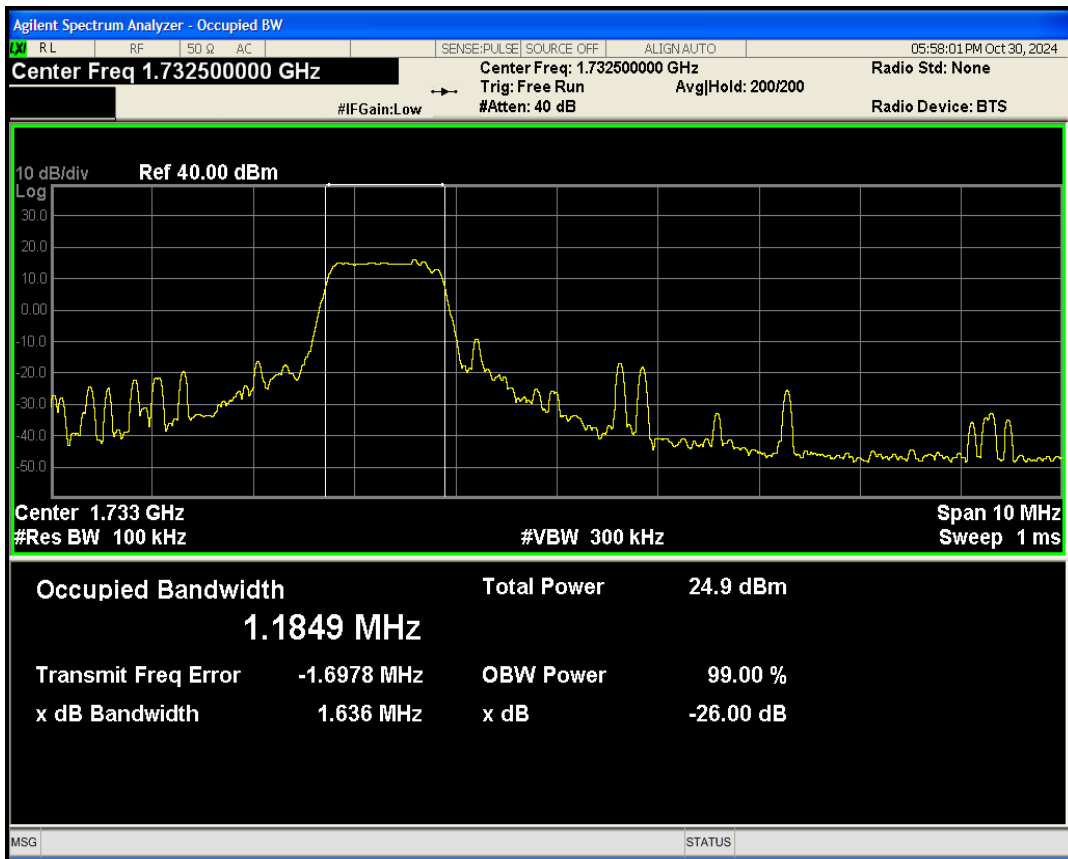


Band4 QPSK BW=5MHz Channel=20175 RB Size=6 Position=#0 NB Index=0

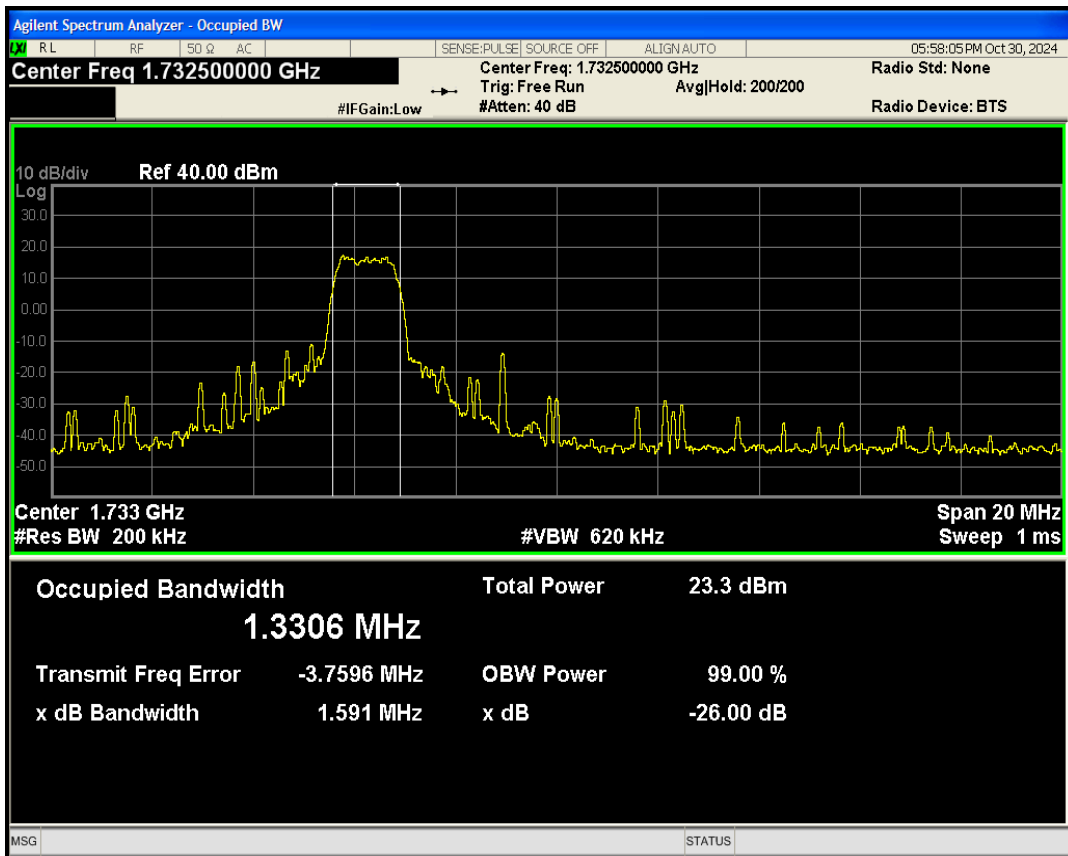


Band4 QAM16 BW=5MHz Channel=20175 RB Size=6 Position=#0 NB Index=0

Report

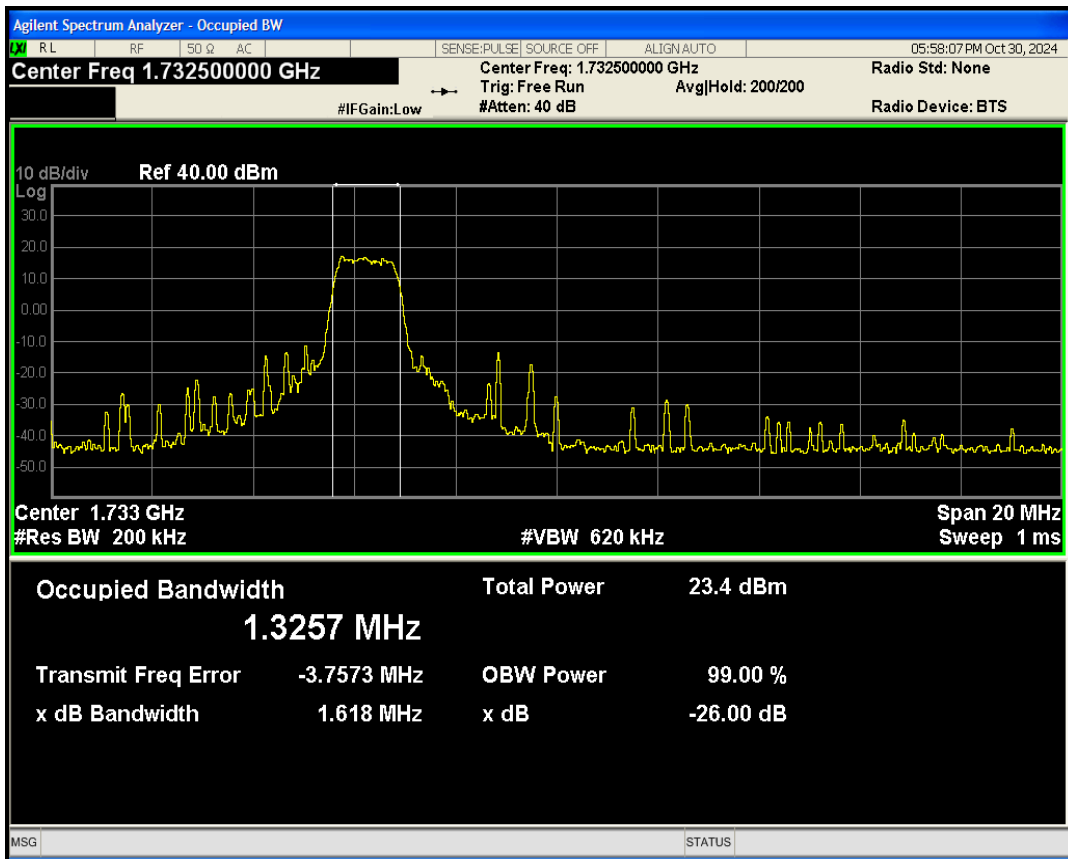


Band4 QPSK BW=10MHz Channel=20175 RB Size=6 Position=#0 NB Index=0

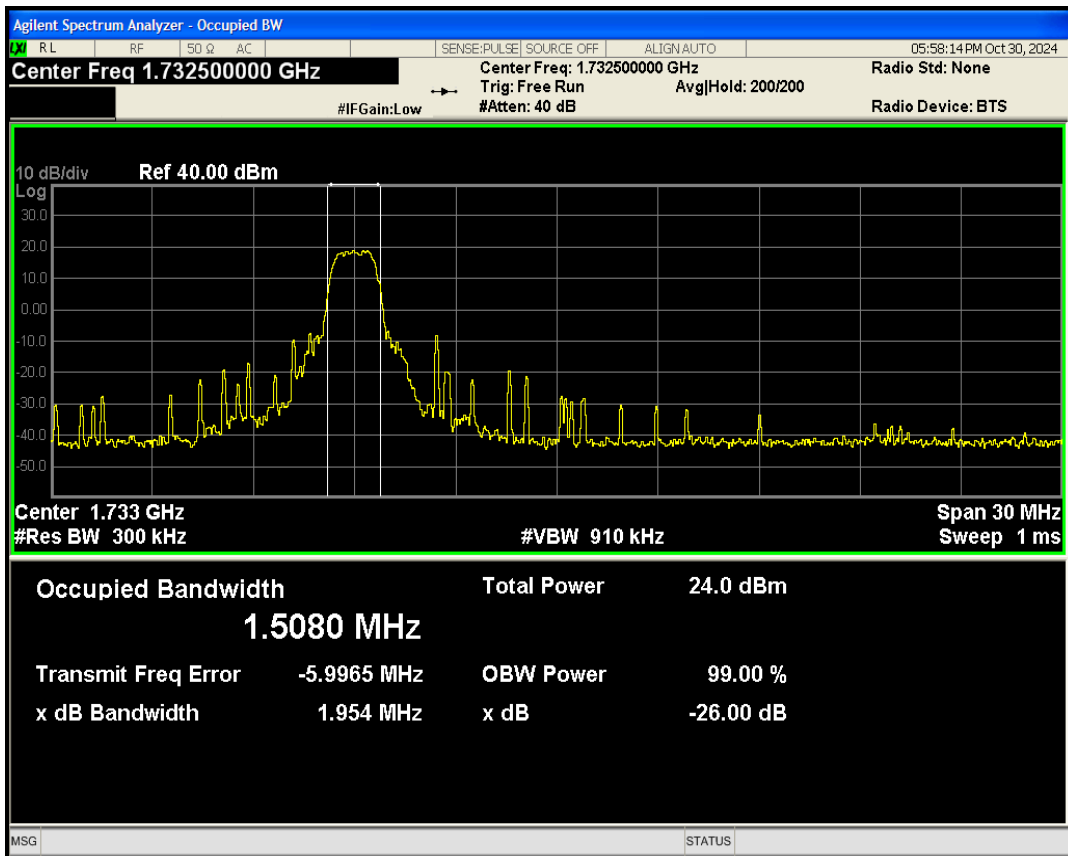


Band4 QAM16 BW=10MHz Channel=20175 RB Size=6 Position=#0 NB Index=0

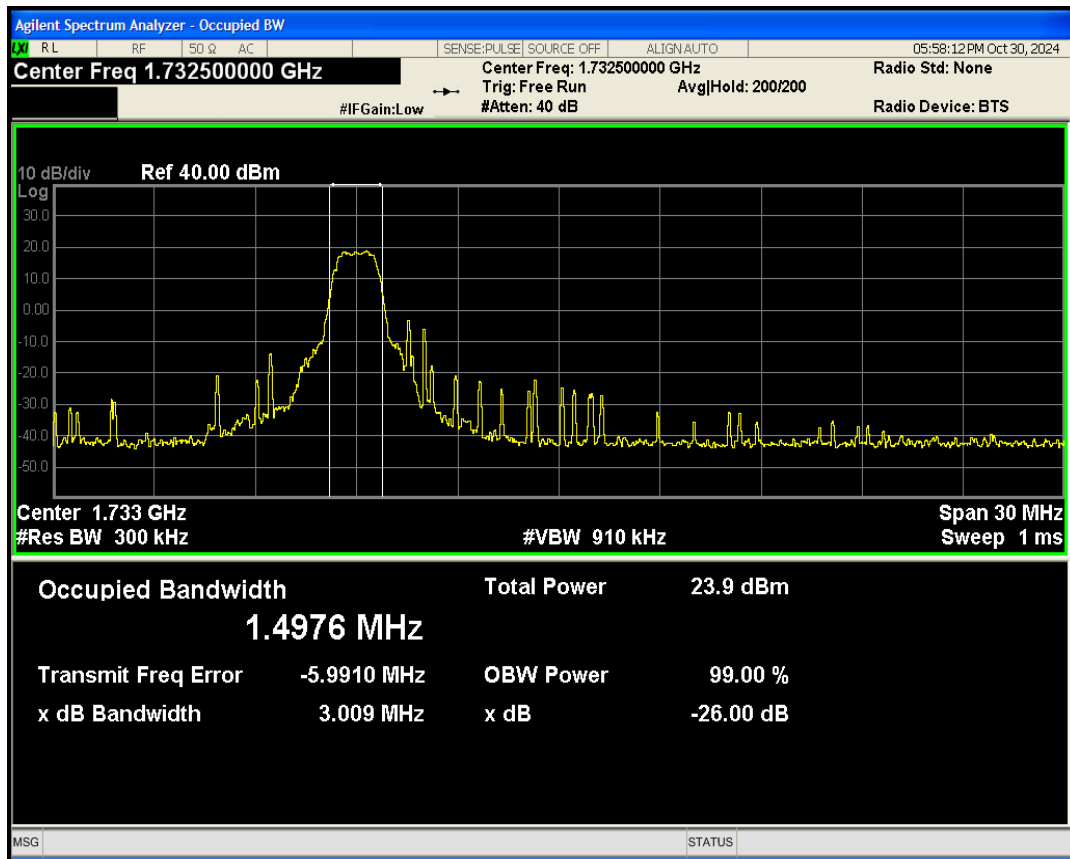
Report



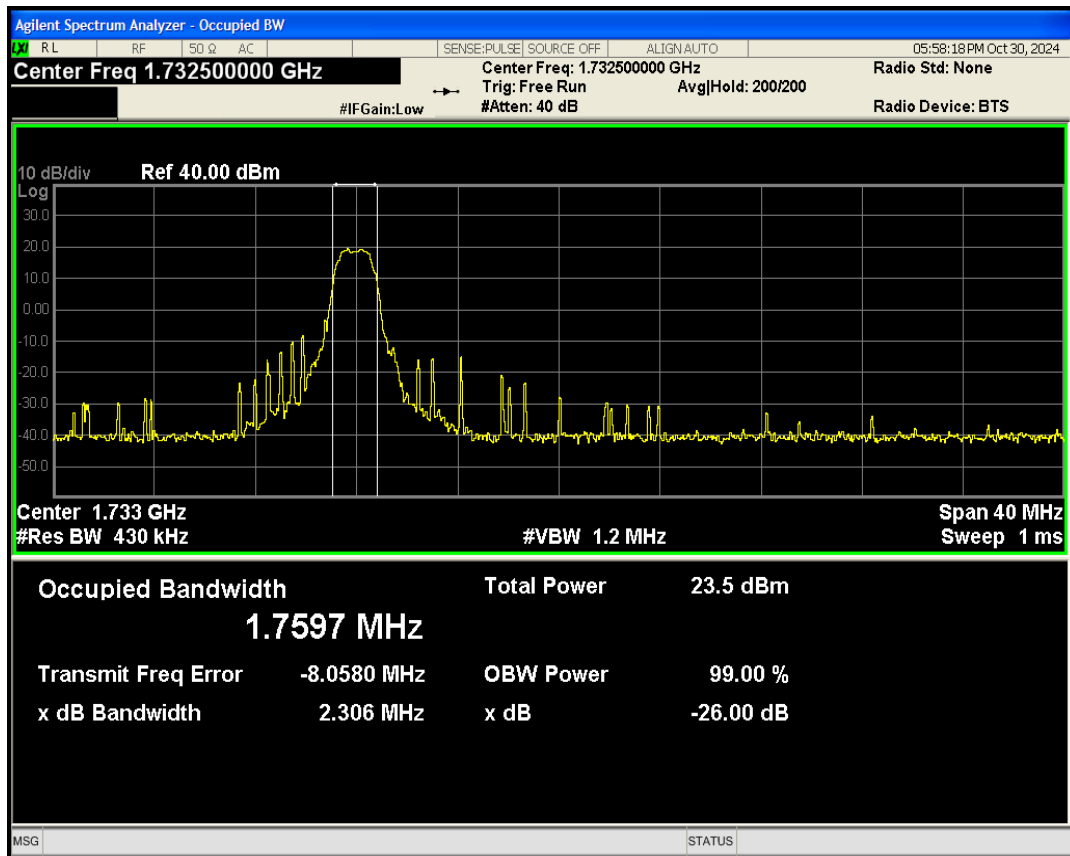
Band4 QAM16 BW=15MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



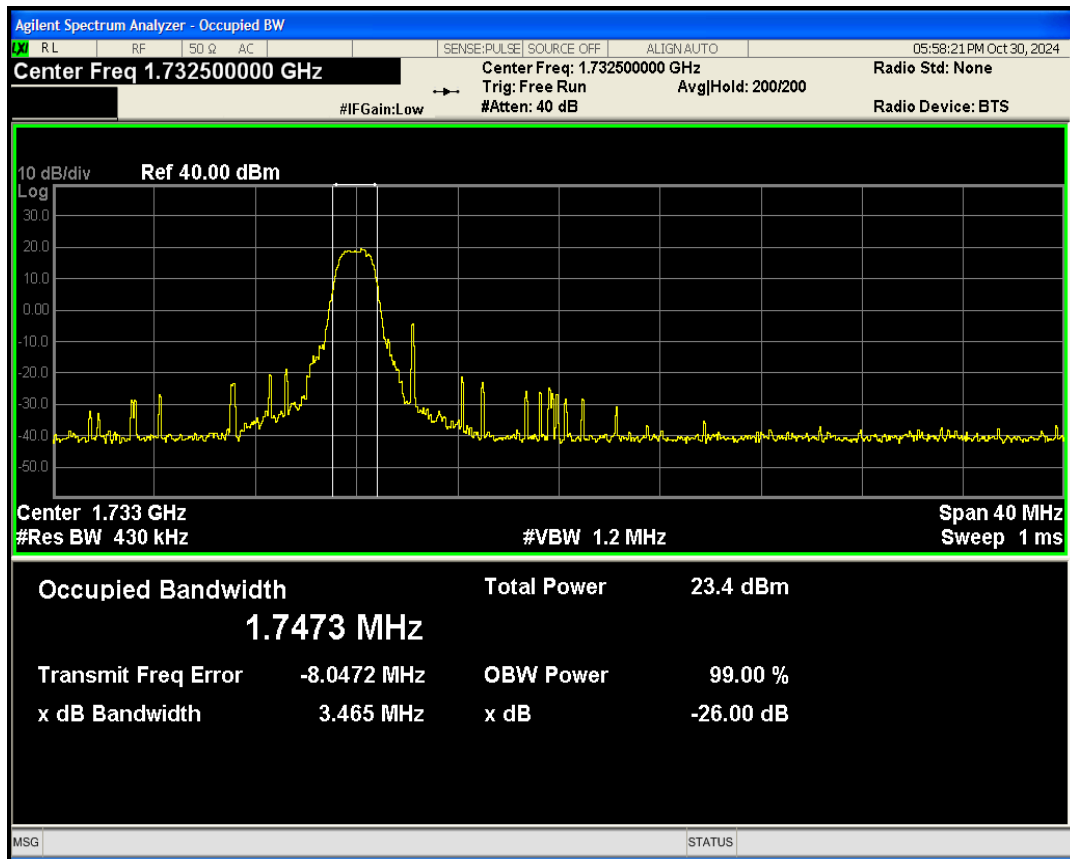
Band4 QPSK BW=15MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



Band4 QPSK BW=20MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=6 Position=#0 NB Index=0



5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	0	QPSK	699	-28.96	-13	PASS
Band12	1.4	23017	6	#0	0	QPSK	699	-36.65	-13	PASS
Band12	1.4	23017	1	#0	0	QAM16	699	-31.69	-13	PASS
Band12	1.4	23017	6	#0	0	QAM16	698.9804	-36.79	-13	PASS
Band12	1.4	23173	1	#Max	0	QPSK	716	-32.87	-13	PASS
Band12	1.4	23173	6	#Max	0	QPSK	716	-35.62	-13	PASS
Band12	1.4	23173	1	#Max	0	QAM16	716.0336	-33.02	-13	PASS
Band12	1.4	23173	6	#Max	0	QAM16	716.0196	-36.60	-13	PASS
Band12	3	23025	1	#0	0	QPSK	698.934	-34.17	-13	PASS
Band12	3	23025	6	#0	0	QPSK	698.916	-36.63	-13	PASS
Band12	3	23025	1	#0	0	QAM16	698.994	-34.45	-13	PASS
Band12	3	23025	6	#0	0	QAM16	699	-36.36	-13	PASS
Band12	3	23165	1	#Max	1	QPSK	716.03	-36.00	-13	PASS
Band12	3	23165	6	#Max	1	QPSK	716.042	-34.89	-13	PASS
Band12	3	23165	1	#Max	1	QAM16	716.006	-35.22	-13	PASS
Band12	3	23165	6	#Max	1	QAM16	716.138	-37.07	-13	PASS
Band12	5	23035	1	#0	0	QPSK	699	-35.46	-13	PASS
Band12	5	23035	6	#0	0	QPSK	698.92	-32.14	-13	PASS
Band12	5	23035	1	#0	0	QAM16	698.95	-34.27	-13	PASS
Band12	5	23035	6	#0	0	QAM16	698.92	-32.04	-13	PASS

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Band12	5	23155	1	#Max	3	QPSK	716	-28.00	-13	PASS
Band12	5	23155	6	#Max	3	QPSK	716.03	-30.14	-13	PASS
Band12	5	23155	1	#Max	3	QAM16	716.05	-33.96	-13	PASS
Band12	5	23155	6	#Max	3	QAM16	716.13	-30.86	-13	PASS
Band12	10	23060	1	#0	0	QPSK	698.76	-34.62	-13	PASS
Band12	10	23060	4	#0	0	QPSK	698.82	-31.73	-13	PASS
Band12	10	23060	1	#0	0	QAM16	698.54	-37.71	-13	PASS
Band12	10	23060	4	#0	0	QAM16	699	-35.14	-13	PASS
Band12	10	23130	1	#Max	7	QPSK	716.06	-33.33	-13	PASS
Band12	10	23130	4	#Max	7	QPSK	716.22	-31.04	-13	PASS
Band12	10	23130	1	#Max	7	QAM16	716.22	-38.03	-13	PASS
Band12	10	23130	4	#Max	7	QAM16	716.12	-37.18	-13	PASS
Band13	5	23205	1	#0	0	QPSK	776.4535	-32.73	-13	PASS
Band13	5	23205	6	#0	0	QPSK	776.6416	-31.77	-13	PASS
Band13	5	23205	1	#0	0	QAM16	776.7024	-33.33	-13	PASS
Band13	5	23205	6	#0	0	QAM16	776.824	-32.88	-13	PASS
Band13	5	23255	1	#Max	3	QPSK	787.0776	-32.68	-13	PASS
Band13	5	23255	6	#Max	3	QPSK	787.2711	-28.50	-13	PASS
Band13	5	23255	1	#Max	3	QAM16	787.0681	-35.41	-13	PASS
Band13	5	23255	6	#Max	3	QAM16	787.4009	-29.79	-13	PASS
Band13	10	23230	1	#0	0	QPSK	776.8126	-34.11	-13	PASS
Band13	10	23230	4	#0	0	QPSK	776.8316	-31.29	-13	PASS
Band13	10	23230	1	#0	0	QAM16	776.6492	-36.56	-13	PASS
Band13	10	23230	4	#0	0	QAM16	776.8202	-37.71	-13	PASS
Band2	1.4	18607	1	#0	0	QPSK	1849.9832	-31.76	-13	PASS
Band2	1.4	18607	6	#0	0	QPSK	1849.9972	-41.11	-13	PASS
Band2	1.4	18607	1	#0	0	QAM16	1850	-34.59	-13	PASS
Band2	1.4	18607	6	#0	0	QAM16	1850	-40.47	-13	PASS
Band2	1.4	19193	1	#Max	0	QPSK	1910.0084	-33.26	-13	PASS
Band2	1.4	19193	6	#Max	0	QPSK	1910	-40.87	-13	PASS
Band2	1.4	19193	1	#Max	0	QAM16	1910	-33.92	-13	PASS
Band2	1.4	19193	6	#Max	0	QAM16	1910.0112	-37.99	-13	PASS
Band2	3	18615	1	#0	0	QPSK	1849.982	-36.66	-13	PASS
Band2	3	18615	6	#0	0	QPSK	1849.928	-43.55	-13	PASS
Band2	3	18615	1	#0	0	QAM16	1849.946	-40.35	-13	PASS
Band2	3	18615	6	#0	0	QAM16	1849.88	-43.32	-13	PASS
Band2	3	19185	1	#Max	1	QPSK	1910.174	-39.62	-13	PASS
Band2	3	19185	6	#Max	1	QPSK	1910.114	-38.94	-13	PASS
Band2	3	19185	1	#Max	1	QAM16	1910.408	-36.68	-13	PASS
Band2	3	19185	6	#Max	1	QAM16	1910.414	-38.90	-13	PASS
Band2	5	18625	1	#0	0	QPSK	1849.93	-35.70	-13	PASS
Band2	5	18625	6	#0	0	QPSK	1849.78	-34.41	-13	PASS
Band2	5	18625	1	#0	0	QAM16	1849.93	-35.70	-13	PASS
Band2	5	18625	6	#0	0	QAM16	1849.99	-36.19	-13	PASS

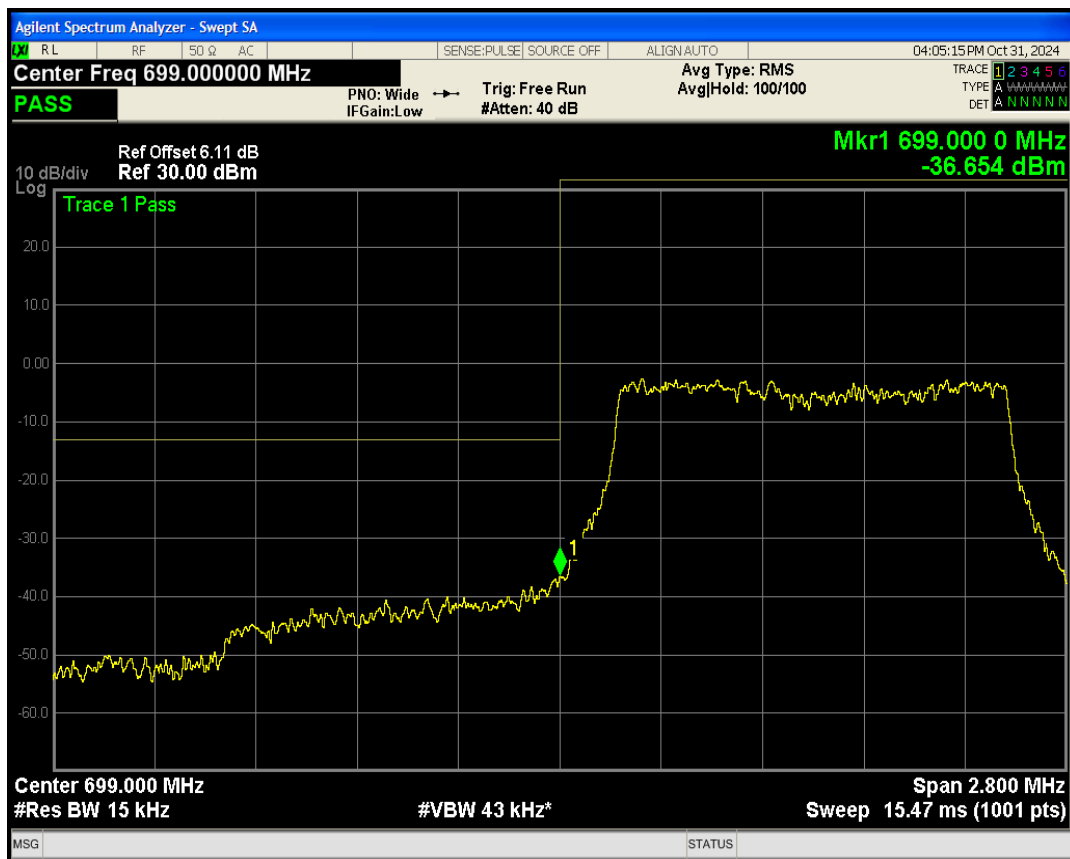
Report

Band2	5	19175	1	#Max	3	QPSK	1910.02	-36.10	-13	PASS
Band2	5	19175	6	#Max	3	QPSK	1910.34	-37.01	-13	PASS
Band2	5	19175	1	#Max	3	QAM16	1910	-37.42	-13	PASS
Band2	5	19175	6	#Max	3	QAM16	1910.01	-32.17	-13	PASS
Band2	10	18650	1	#0	0	QPSK	1848.82	-43.03	-13	PASS
Band2	10	18650	4	#0	0	QPSK	1850	-37.01	-13	PASS
Band2	10	18650	1	#0	0	QAM16	1849.54	-43.04	-13	PASS
Band2	10	18650	4	#0	0	QAM16	1850	-39.04	-13	PASS
Band2	10	19150	1	#Max	7	QPSK	1910.48	-36.68	-13	PASS
Band2	10	19150	4	#Max	7	QPSK	1910.58	-33.73	-13	PASS
Band2	10	19150	1	#Max	7	QAM16	1910.4	-43.59	-13	PASS
Band2	10	19150	4	#Max	7	QAM16	1910.02	-35.81	-13	PASS
Band2	15	18675	1	#0	7	QPSK	1836.14	-51.70	-13	PASS
Band2	15	18675	6	#0	7	QPSK	1849.91	-51.31	-13	PASS
Band2	15	18675	1	#0	0	QAM16	1848.92	-43.88	-13	PASS
Band2	15	18675	6	#0	0	QAM16	1849.91	-35.73	-13	PASS
Band2	15	19125	1	#Max	11	QPSK	1913	-45.89	-13	PASS
Band2	15	19125	6	#Max	11	QPSK	1910.3	-30.67	-13	PASS
Band2	15	19125	1	#Max	11	QAM16	1910.12	-40.53	-13	PASS
Band2	15	19125	6	#Max	1	QAM16	1924.55	-51.17	-13	PASS
Band2	20	18700	1	#0	0	QPSK	1846.92	-47.81	-13	PASS
Band2	20	18700	6	#0	0	QPSK	1850	-42.08	-13	PASS
Band2	20	18700	1	#0	0	QAM16	1848.68	-44.83	-13	PASS
Band2	20	18700	6	#0	0	QAM16	1849.84	-42.44	-13	PASS
Band2	20	19100	1	#Max	15	QPSK	1912.12	-47.64	-13	PASS
Band2	20	19100	6	#Max	15	QPSK	1910.84	-33.48	-13	PASS
Band2	20	19100	1	#Max	15	QAM16	1910.16	-41.35	-13	PASS
Band2	20	19100	6	#Max	15	QAM16	1910.08	-43.47	-13	PASS
Band4	1.4	19957	1	#0	0	QPSK	1709.986	-31.84	-13	PASS
Band4	1.4	19957	6	#0	0	QPSK	1710	-38.41	-13	PASS
Band4	1.4	19957	1	#0	0	QAM16	1710	-32.23	-13	PASS
Band4	1.4	19957	6	#0	0	QAM16	1710	-38.77	-13	PASS
Band4	1.4	20393	1	#Max	0	QPSK	1755	-33.97	-13	PASS
Band4	1.4	20393	6	#Max	0	QPSK	1755.0028	-38.24	-13	PASS
Band4	1.4	20393	1	#Max	0	QAM16	1755.0196	-35.41	-13	PASS
Band4	1.4	20393	6	#Max	0	QAM16	1755.0056	-38.50	-13	PASS
Band4	3	19965	1	#0	0	QPSK	1709.94	-37.39	-13	PASS
Band4	3	19965	6	#0	0	QPSK	1709.916	-40.59	-13	PASS
Band4	3	19965	1	#0	0	QAM16	1709.928	-40.53	-13	PASS
Band4	3	19965	6	#0	0	QAM16	1709.928	-40.82	-13	PASS
Band4	3	20385	1	#Max	1	QPSK	1755.084	-38.59	-13	PASS
Band4	3	20385	6	#Max	1	QPSK	1755.018	-38.70	-13	PASS
Band4	3	20385	1	#Max	1	QAM16	1755.192	-39.97	-13	PASS
Band4	3	20385	6	#Max	1	QAM16	1755.126	-38.86	-13	PASS

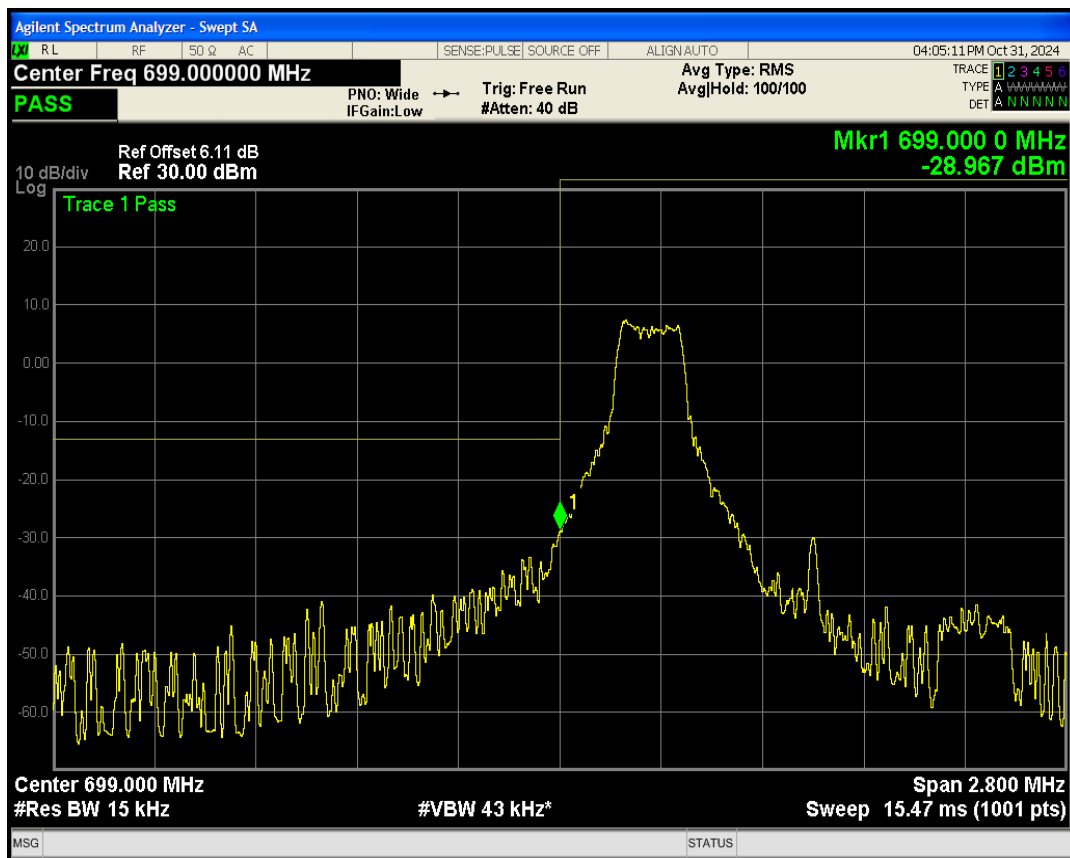
Report

Band4	5	19975	1	#0	0	QPSK	1710	-39.03	-13	PASS
Band4	5	19975	6	#0	0	QPSK	1709.87	-33.19	-13	PASS
Band4	5	19975	1	#0	0	QAM16	1709.93	-36.23	-13	PASS
Band4	5	19975	6	#0	0	QAM16	1709.83	-33.52	-13	PASS
Band4	5	20375	1	#Max	3	QPSK	1755.16	-36.38	-13	PASS
Band4	5	20375	6	#Max	3	QPSK	1755	-31.50	-13	PASS
Band4	5	20375	1	#Max	3	QAM16	1755.16	-37.49	-13	PASS
Band4	5	20375	6	#Max	3	QAM16	1755.17	-33.23	-13	PASS
Band4	10	20000	1	#0	0	QPSK	1709.42	-40.44	-13	PASS
Band4	10	20000	4	#0	0	QPSK	1709.54	-36.64	-13	PASS
Band4	10	20000	1	#0	0	QAM16	1709.46	-42.15	-13	PASS
Band4	10	20000	4	#0	0	QAM16	1709.92	-37.01	-13	PASS
Band4	10	20350	1	#Max	7	QPSK	1755.96	-38.97	-13	PASS
Band4	10	20350	4	#Max	7	QPSK	1756.7	-39.24	-13	PASS
Band4	10	20350	1	#Max	7	QAM16	1755.12	-48.12	-13	PASS
Band4	10	20350	4	#Max	7	QAM16	1756.16	-39.69	-13	PASS
Band4	15	20025	1	#0	7	QPSK	1702.32	-52.12	-13	PASS
Band4	15	20025	6	#0	7	QPSK	1709.82	-51.45	-13	PASS
Band4	15	20025	1	#0	0	QAM16	1709.31	-39.40	-13	PASS
Band4	15	20025	6	#0	0	QAM16	1709.94	-36.36	-13	PASS
Band4	15	20325	1	#Max	11	QPSK	1755.06	-32.48	-13	PASS
Band4	15	20325	6	#Max	11	QPSK	1755.48	-31.78	-13	PASS
Band4	15	20325	1	#Max	11	QAM16	1755.6	-39.22	-13	PASS
Band4	15	20325	6	#Max	1	QAM16	1761	-51.81	-13	PASS
Band4	20	20050	1	#0	0	QPSK	1707.16	-49.00	-13	PASS
Band4	20	20050	6	#0	0	QPSK	1709.8	-35.07	-13	PASS
Band4	20	20050	1	#0	0	QAM16	1709.92	-38.30	-13	PASS
Band4	20	20050	6	#0	0	QAM16	1709.96	-33.41	-13	PASS
Band4	20	20300	1	#Max	15	QPSK	1755.32	-33.36	-13	PASS
Band4	20	20300	6	#Max	15	QPSK	1756.36	-44.66	-13	PASS
Band4	20	20300	1	#Max	15	QAM16	1755.24	-41.48	-13	PASS
Band4	20	20300	6	#Max	15	QAM16	1756.28	-36.32	-13	PASS

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

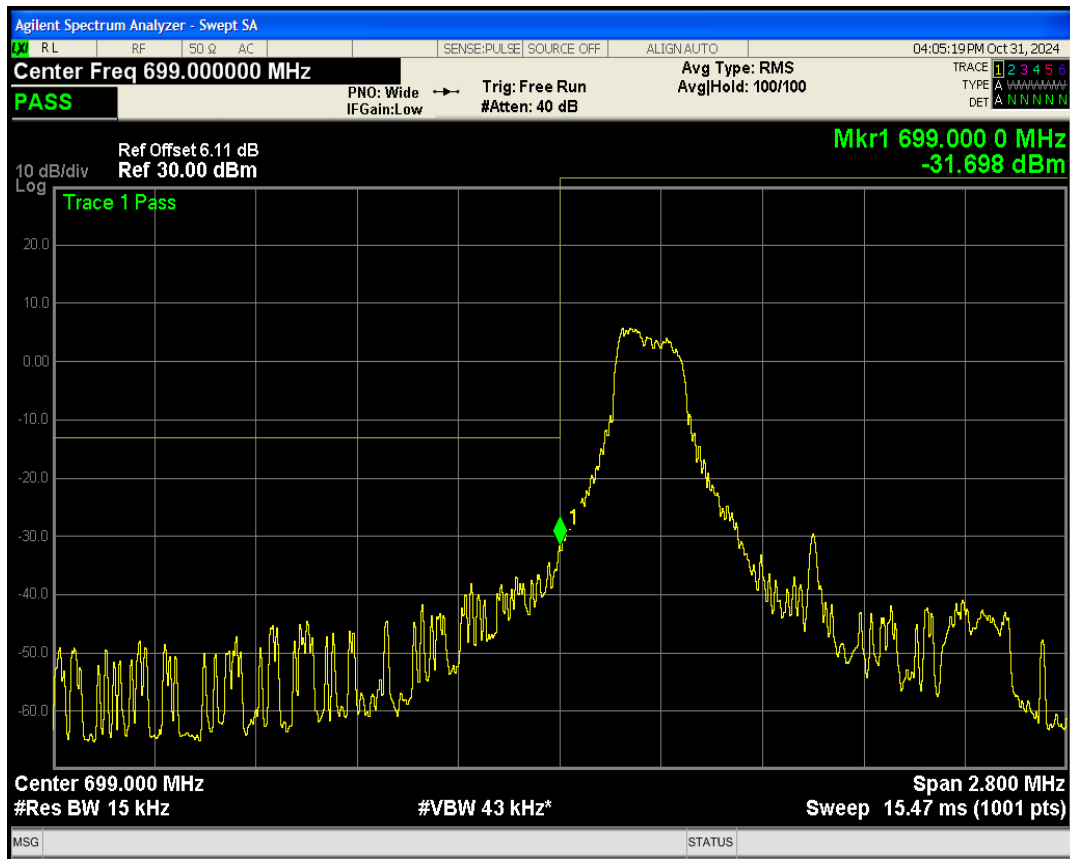


Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0 NB Index=0

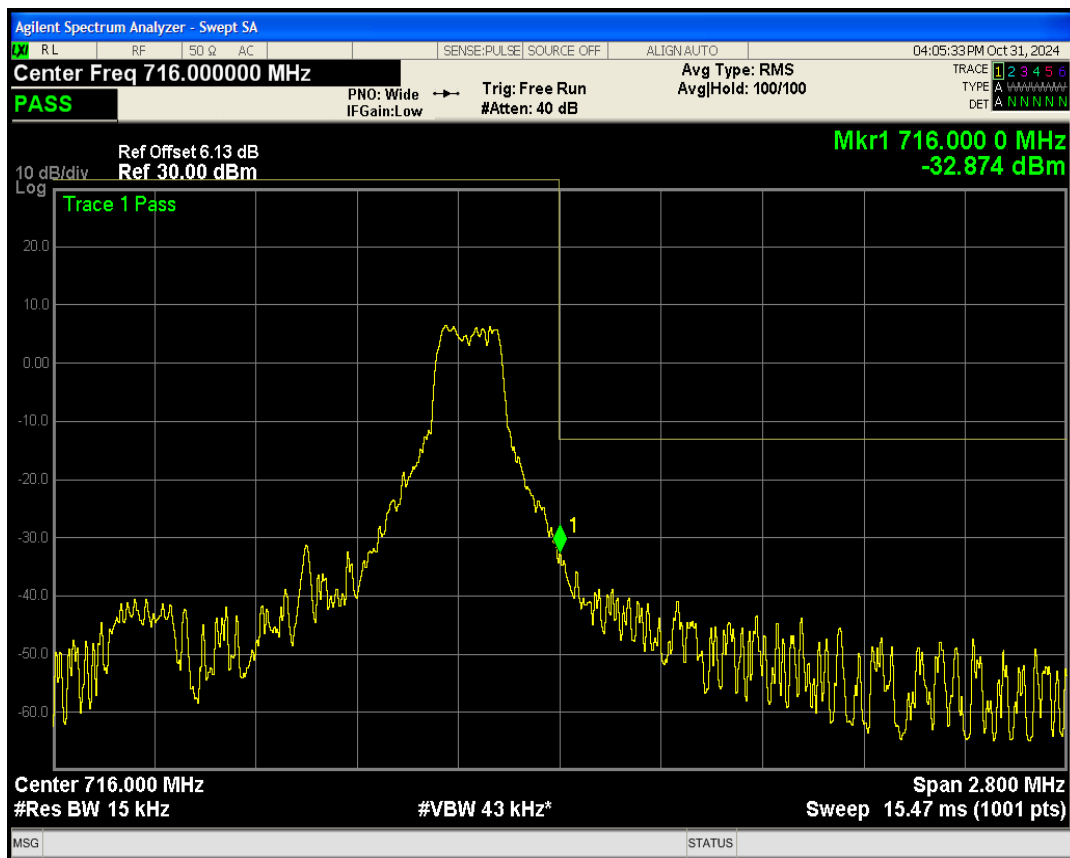


Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#0 NB Index=0

Report



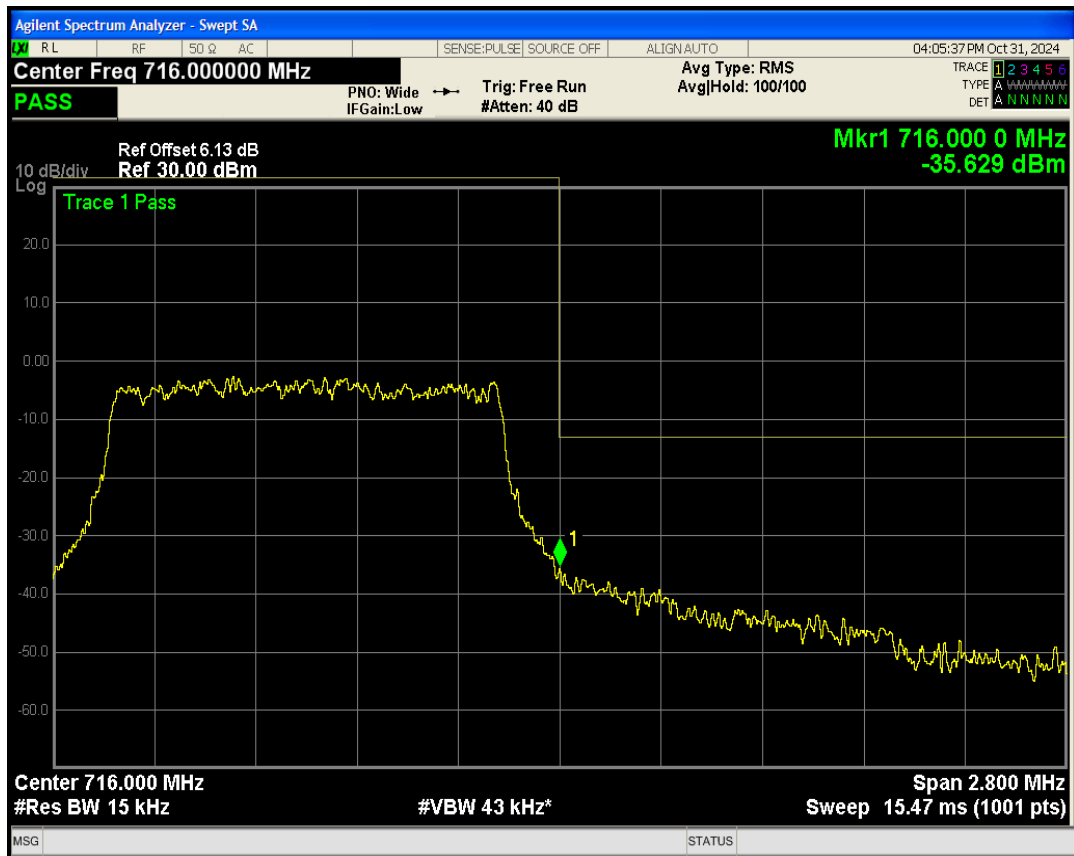
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#Max NB Index=0



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

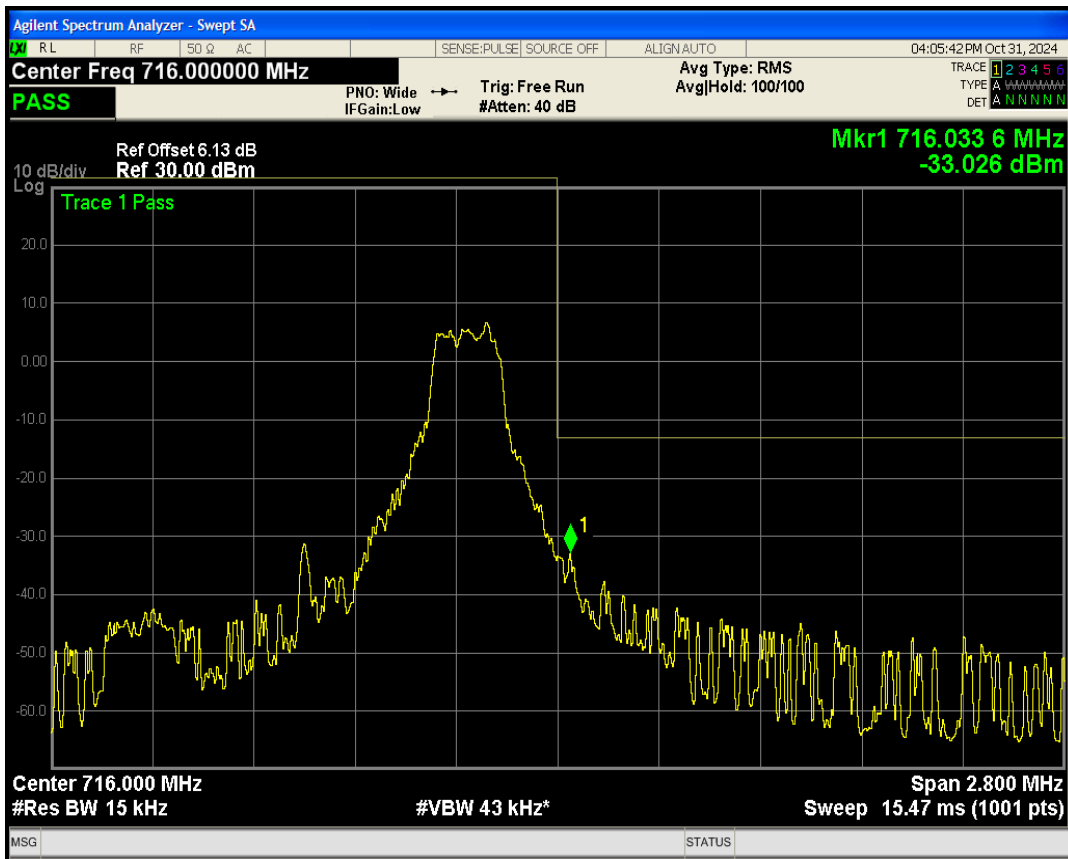


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#Max NB Index=0



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

Report

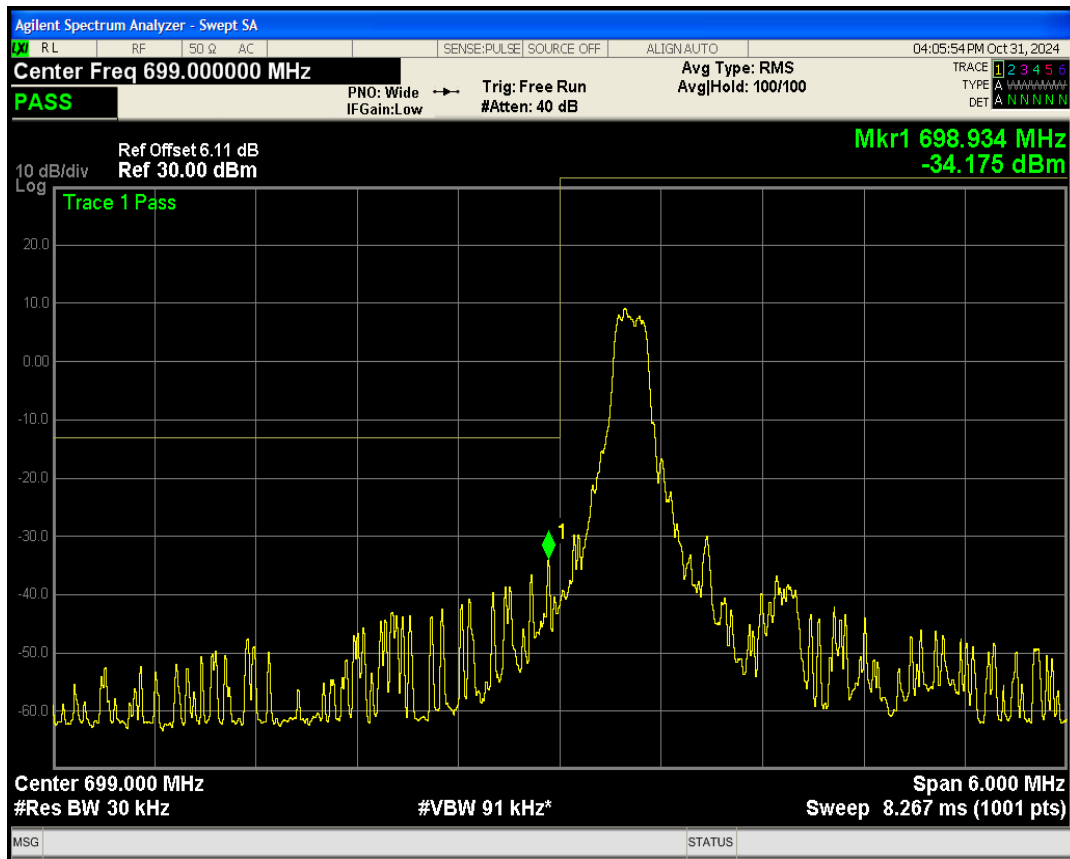


Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#Max NB Index=0

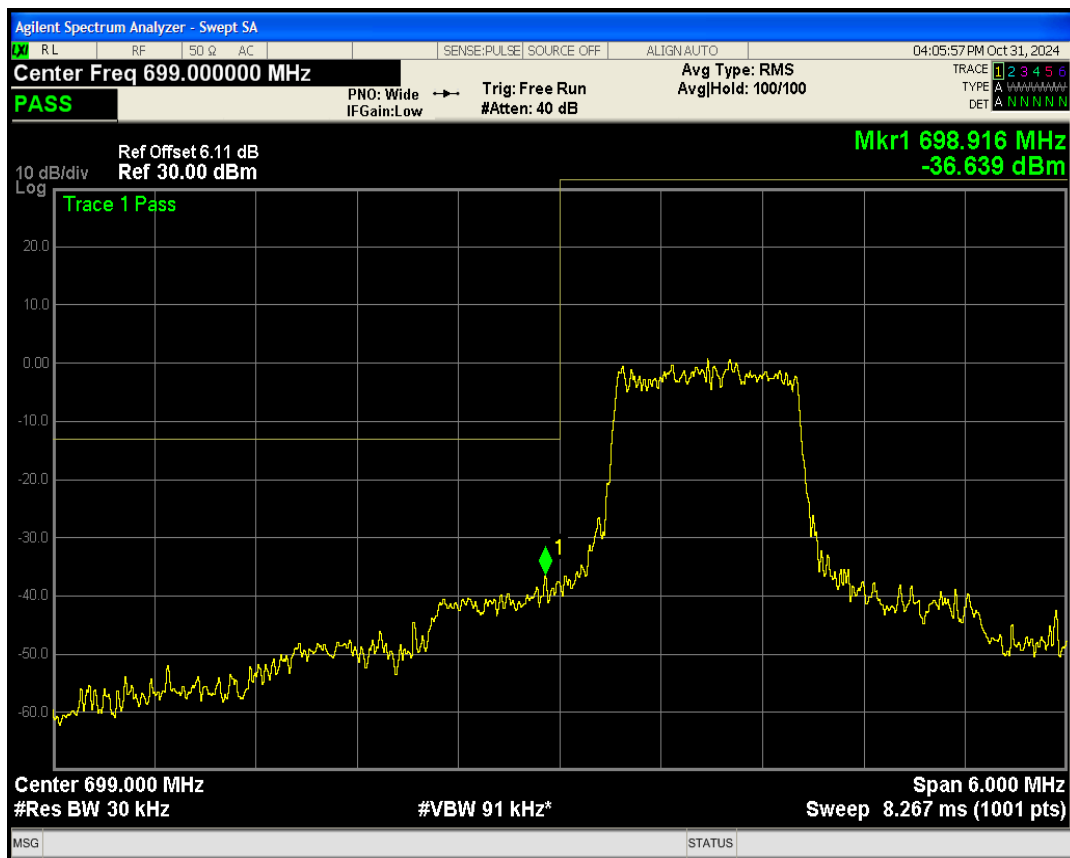


Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0 NB Index=0

Report

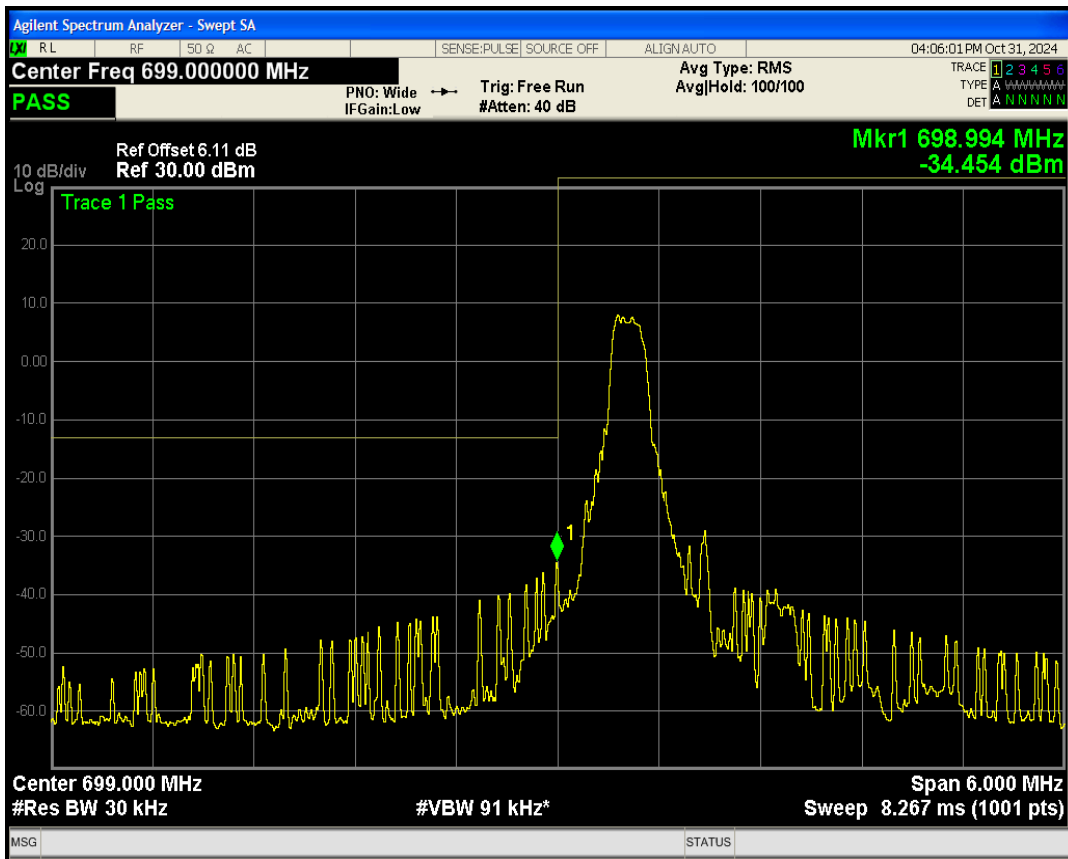


Band12 QPSK BW=3MHz Channel=23025 RB Size=6 Position=#0 NB Index=0

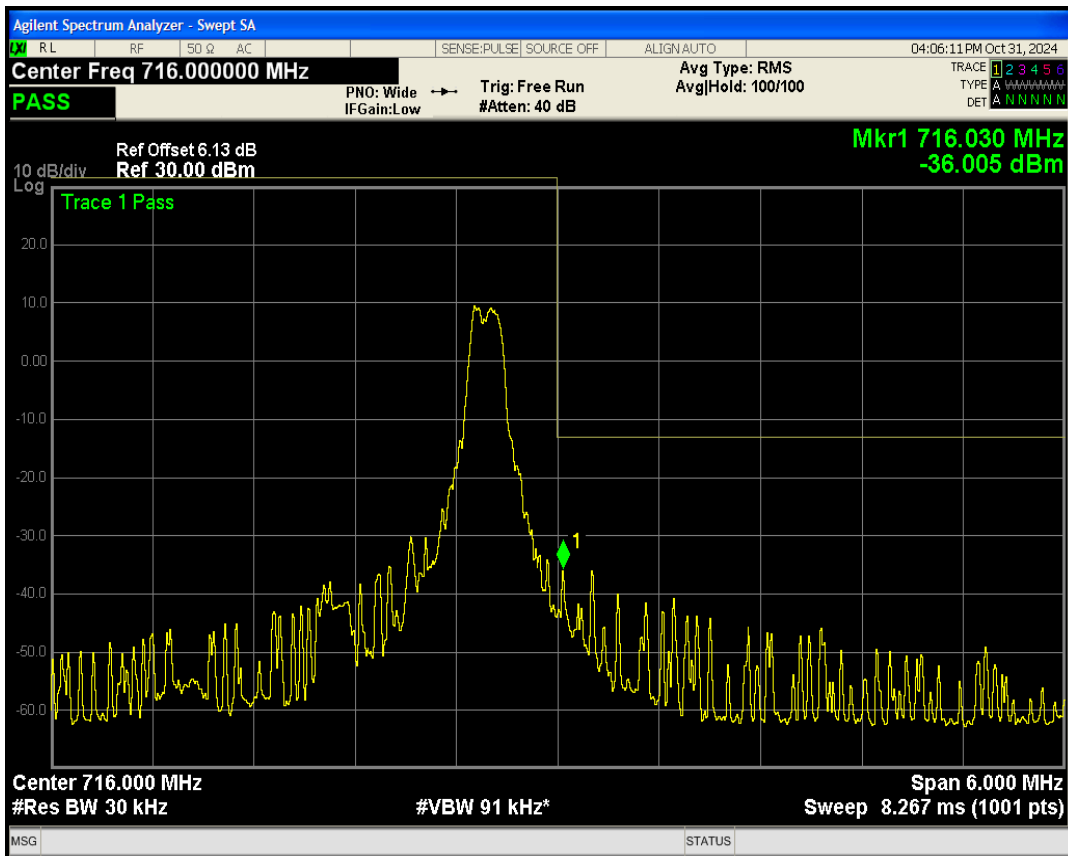


Band12 QAM16 BW=3MHz Channel=23025 RB Size=1 Position=#0 NB Index=0

Report

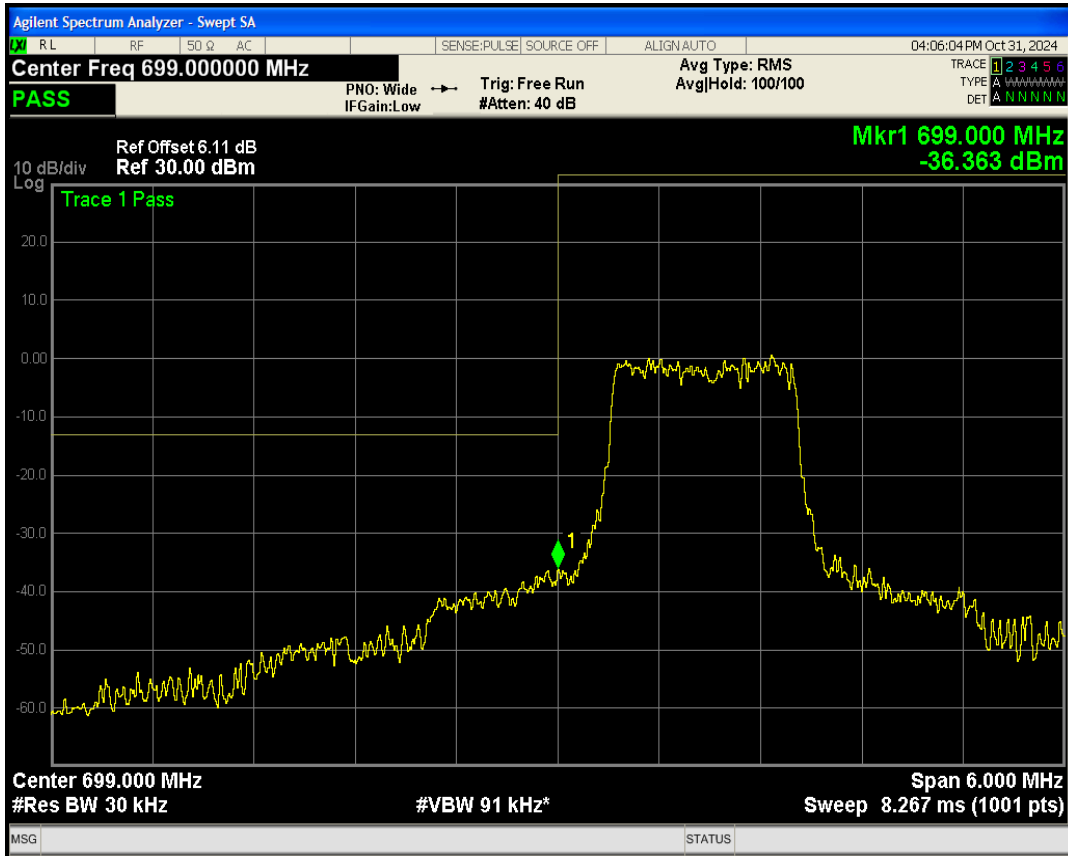


Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#Max NB Index=1

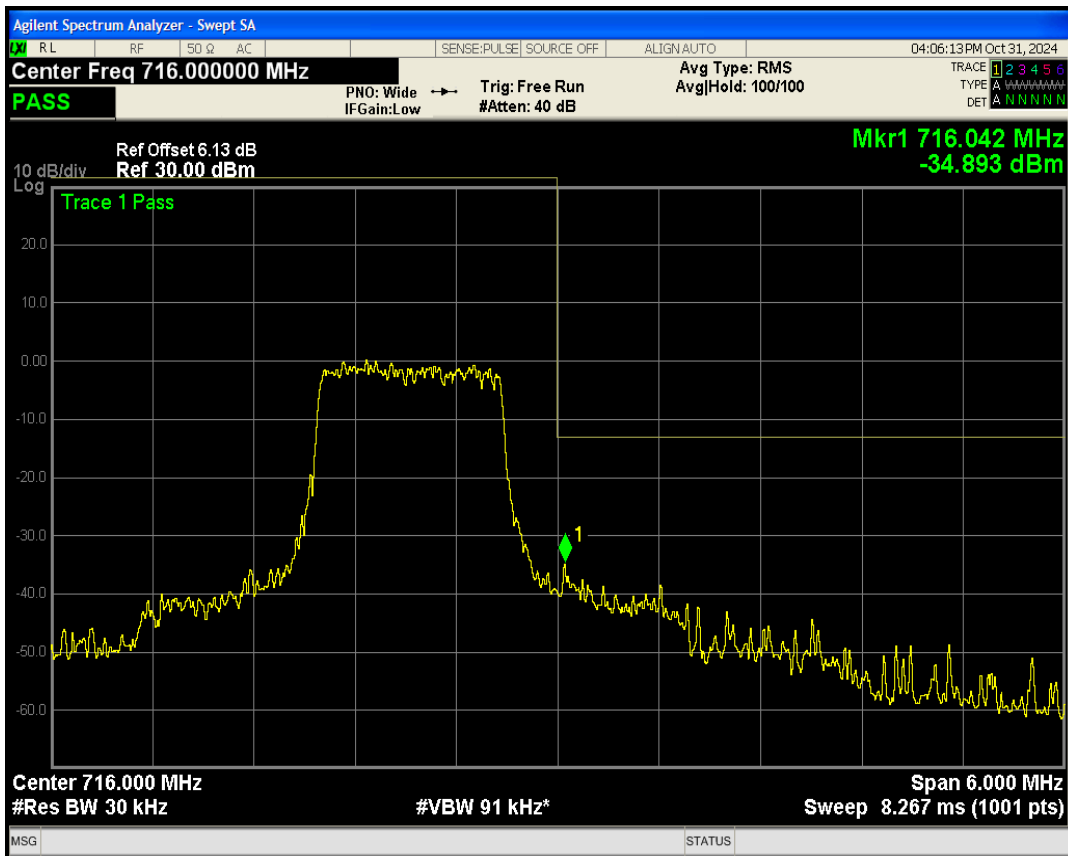


Band12 QAM16 BW=3MHz Channel=23025 RB Size=6 Position=#0 NB Index=0

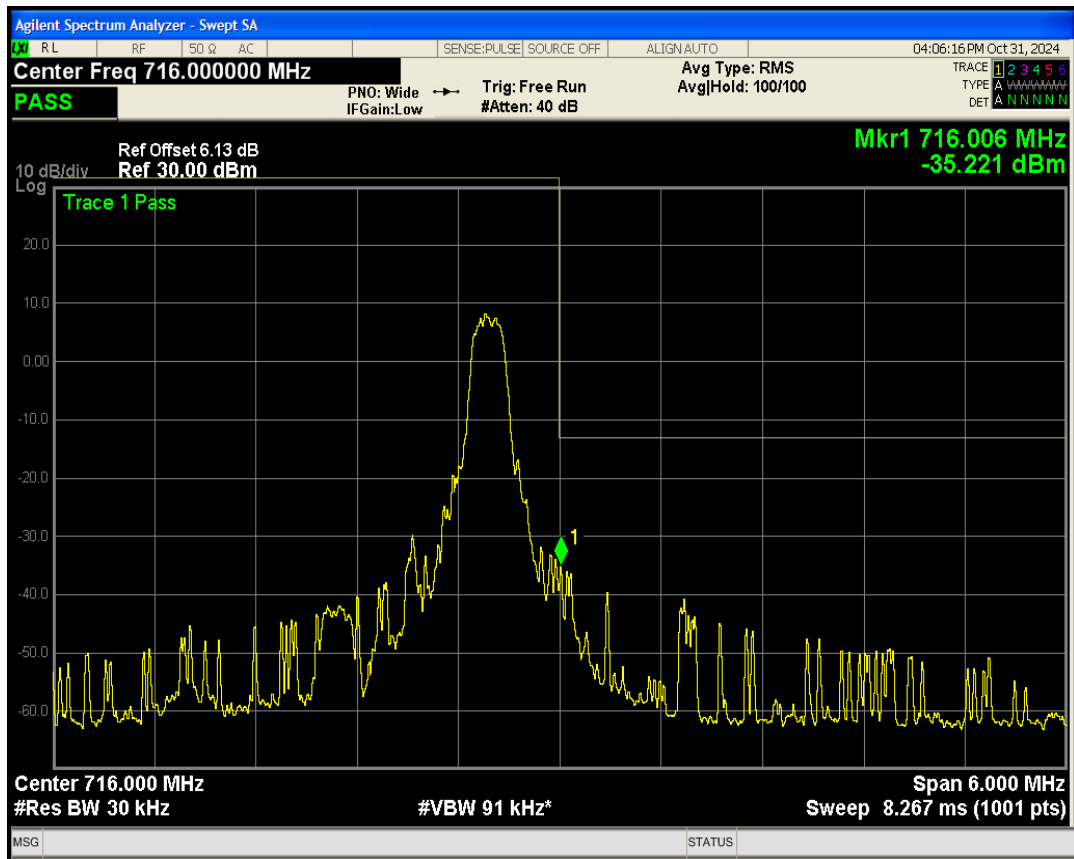
Report



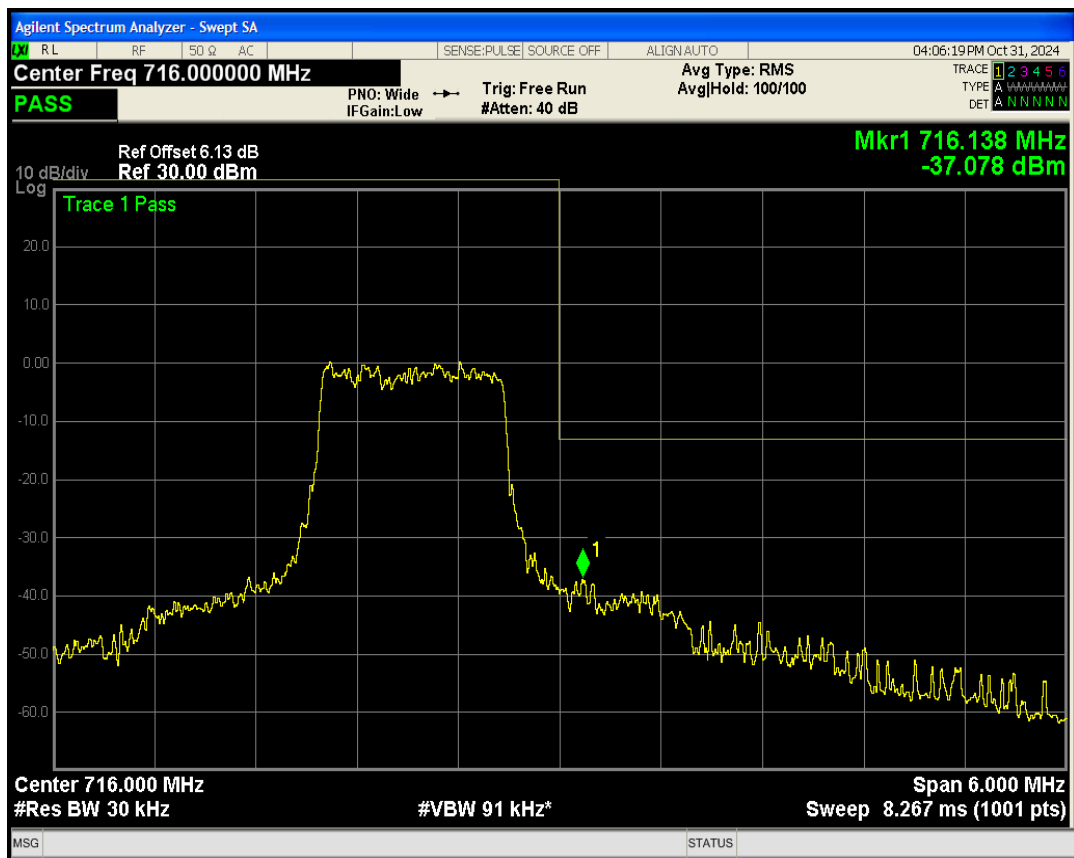
Band12 QPSK BW=3MHz Channel=23165 RB Size=6 Position=#Max NB Index=1



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

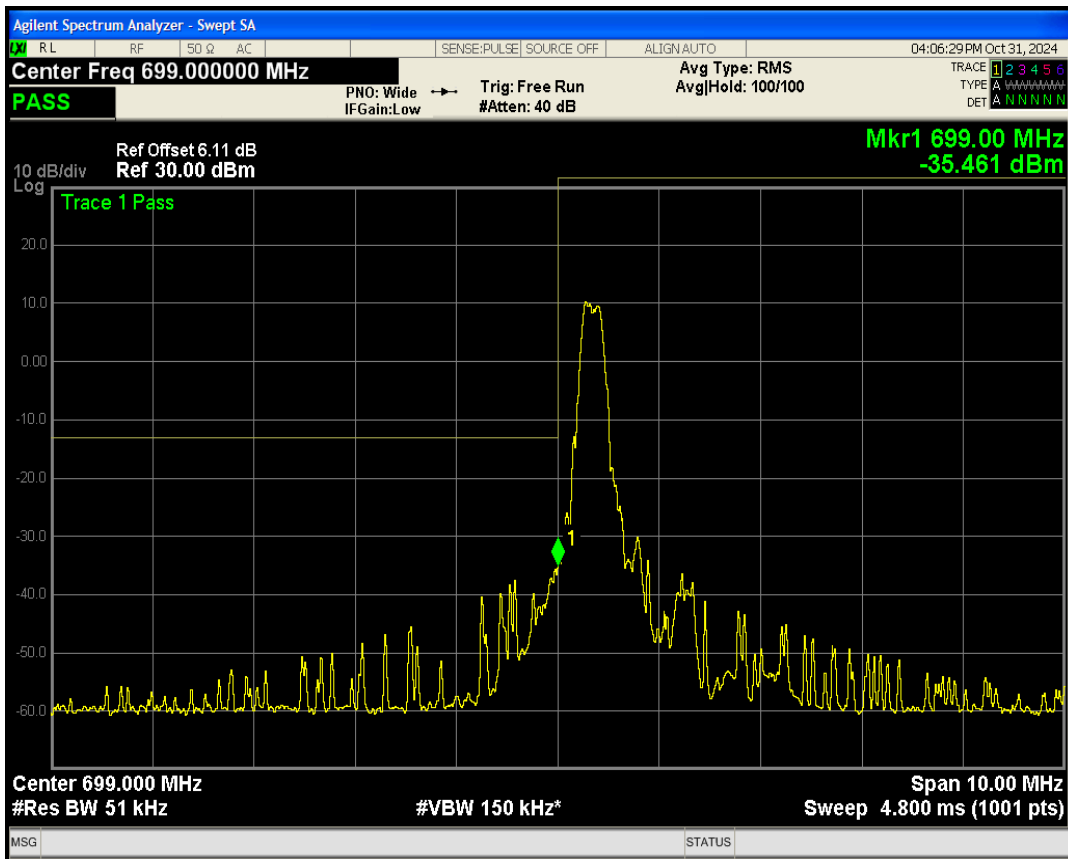


Band12 QAM16 BW=3MHz Channel=23165 RB Size=6 Position=#Max NB Index=1

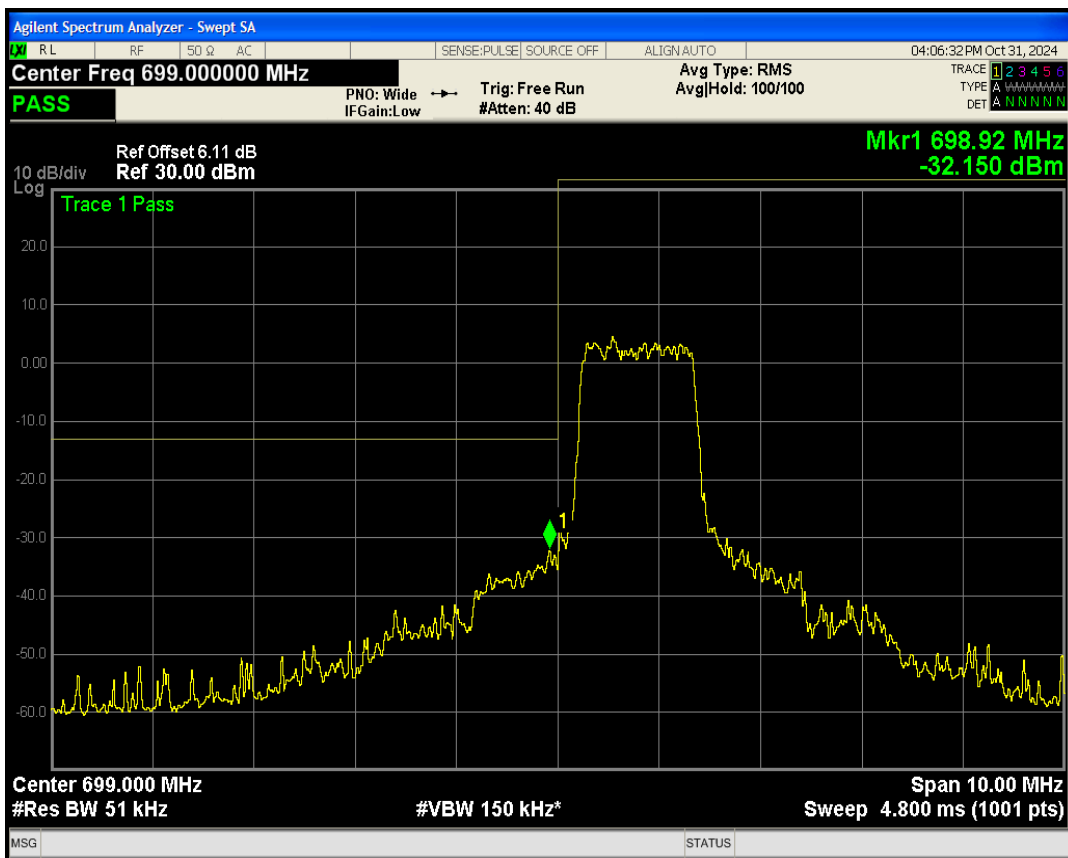


Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0 NB Index=0

Report

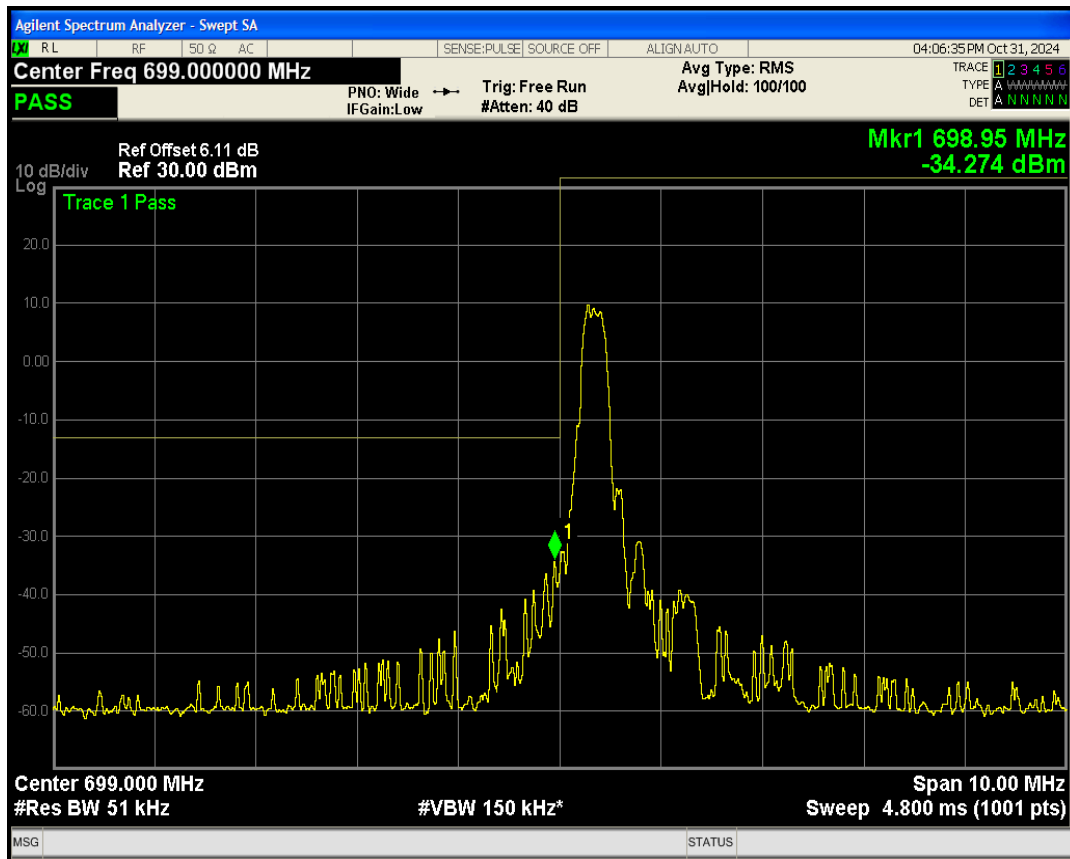


Band12 QPSK BW=5MHz Channel=23035 RB Size=6 Position=#0 NB Index=0

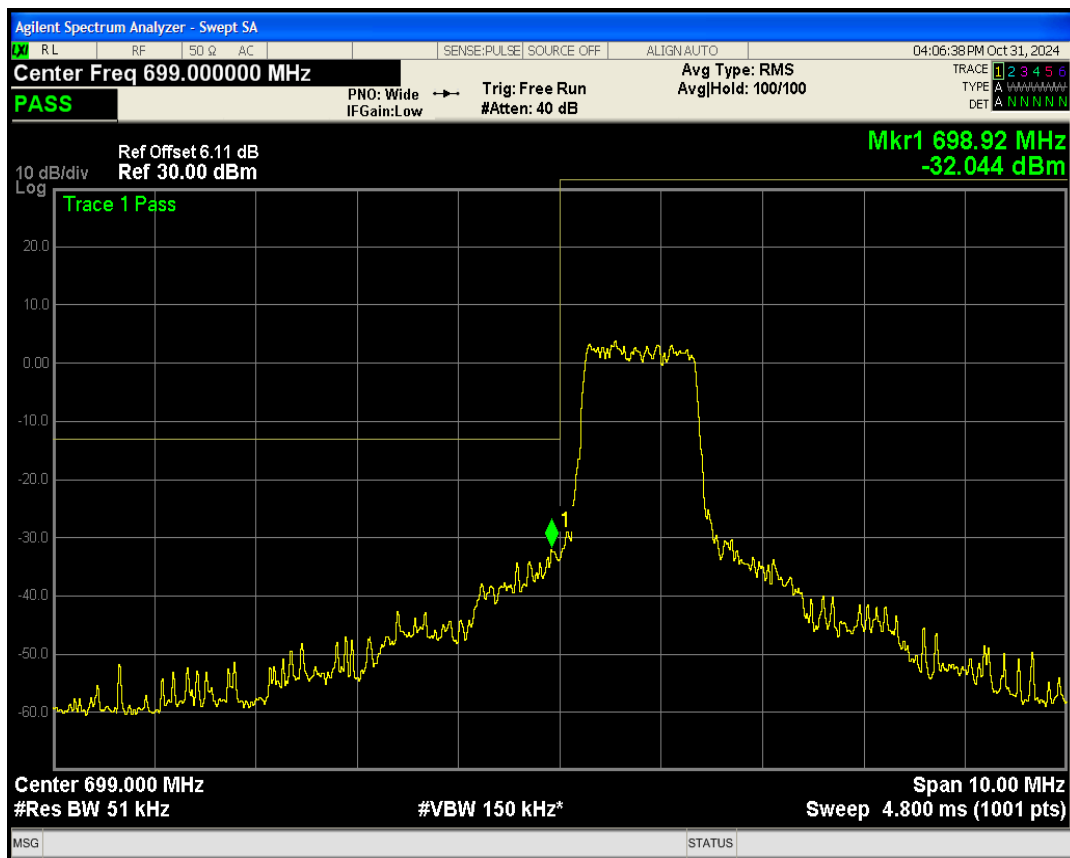


Band12 QAM16 BW=5MHz Channel=23035 RB Size=1 Position=#0 NB Index=0

Report

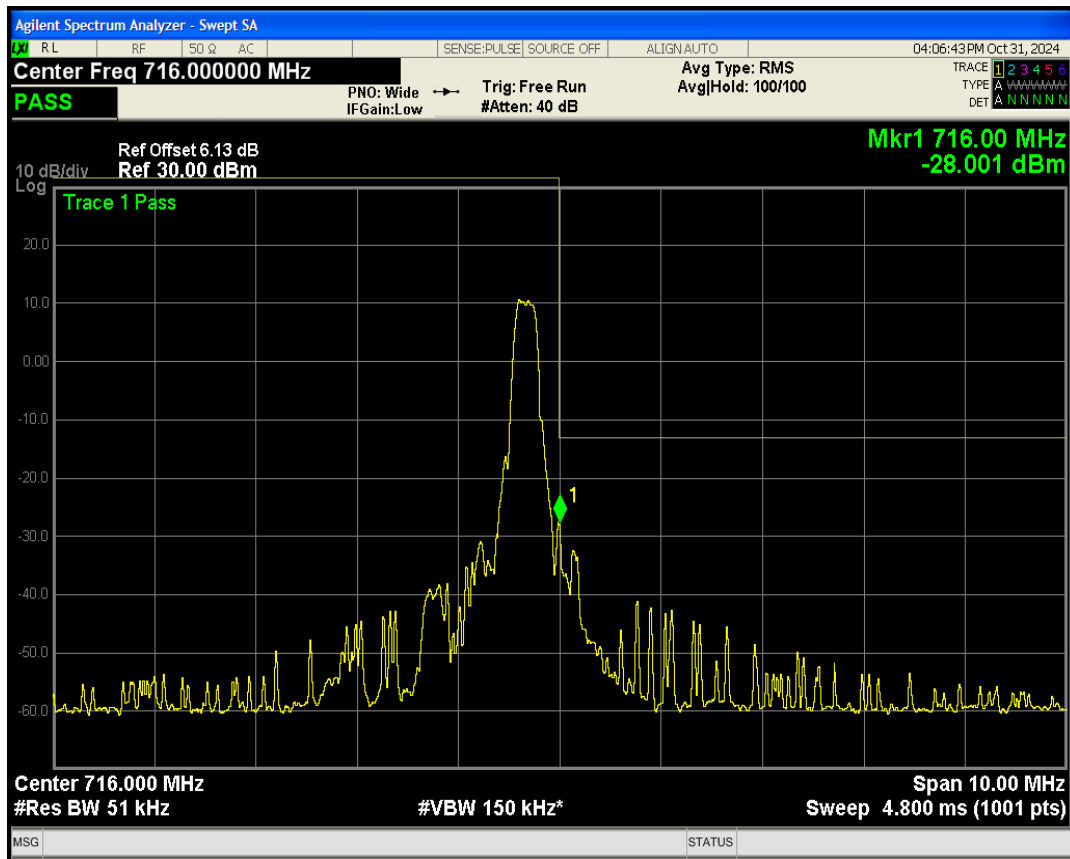


Band12 QAM16 BW=5MHz Channel=23035 RB Size=6 Position=#0 NB Index=0

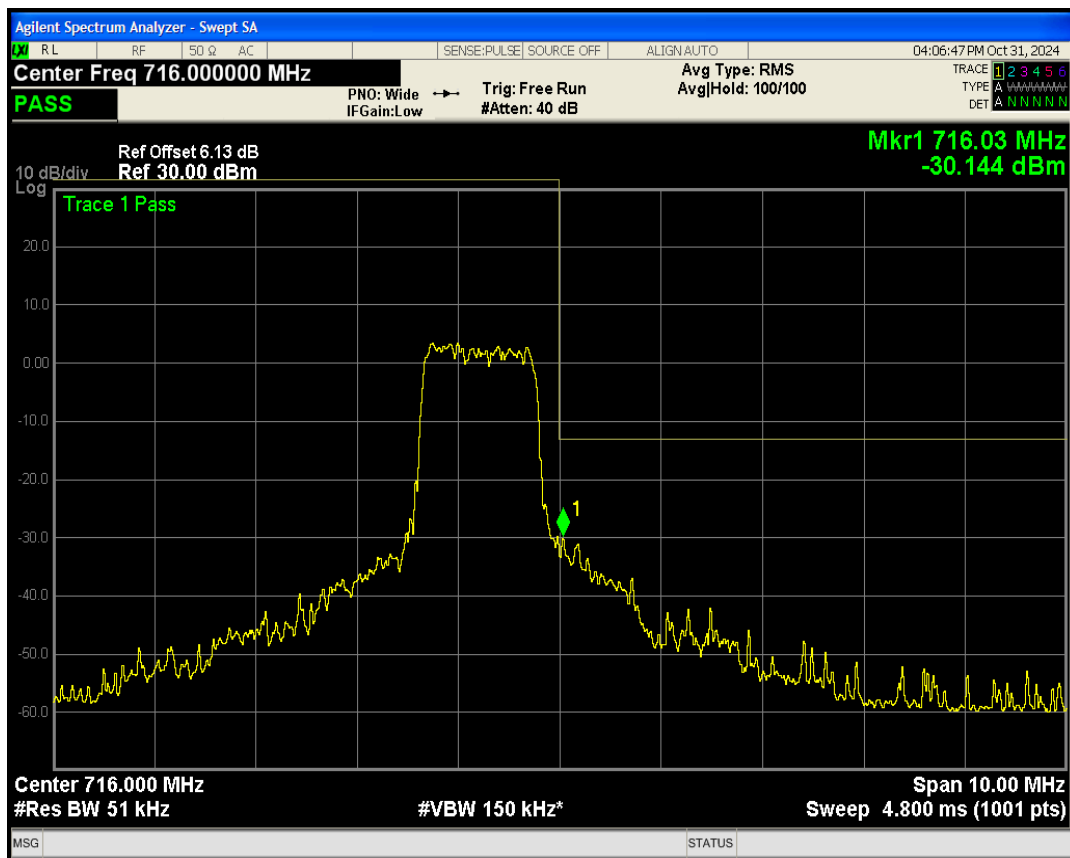


Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#Max NB Index=3

Report

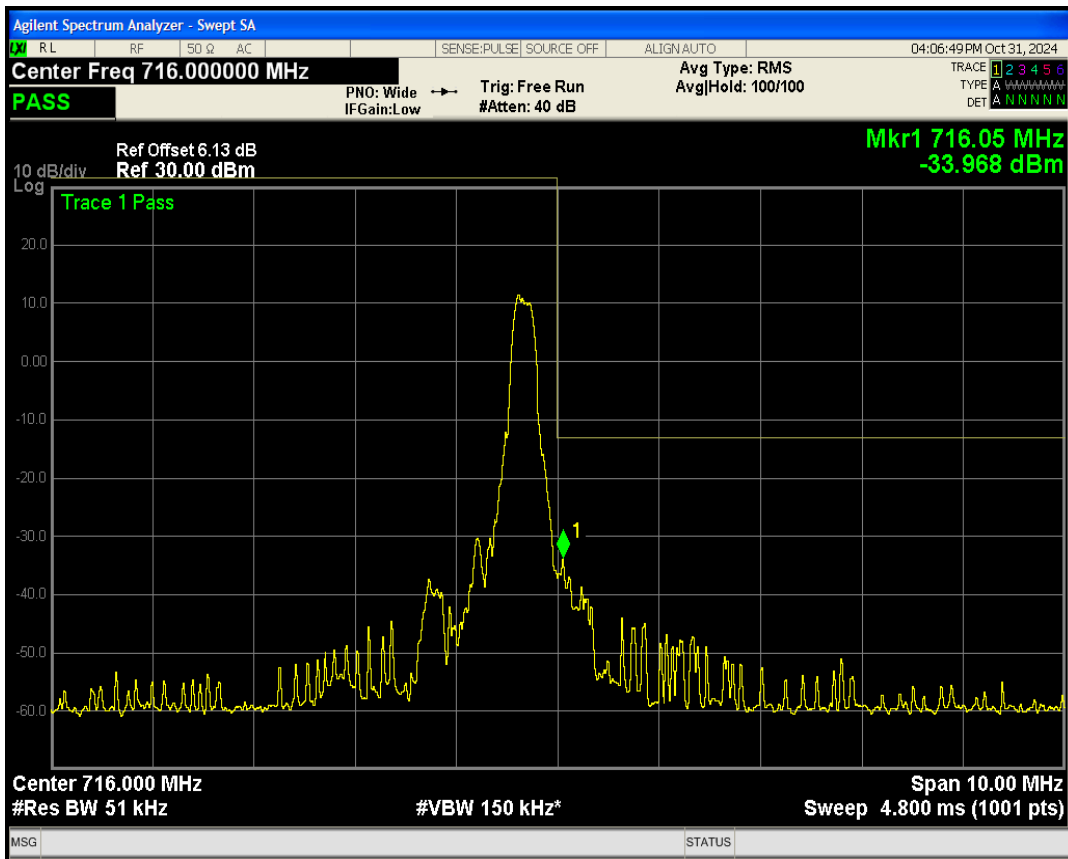


Band12 QPSK BW=5MHz Channel=23155 RB Size=6 Position=#Max NB Index=3

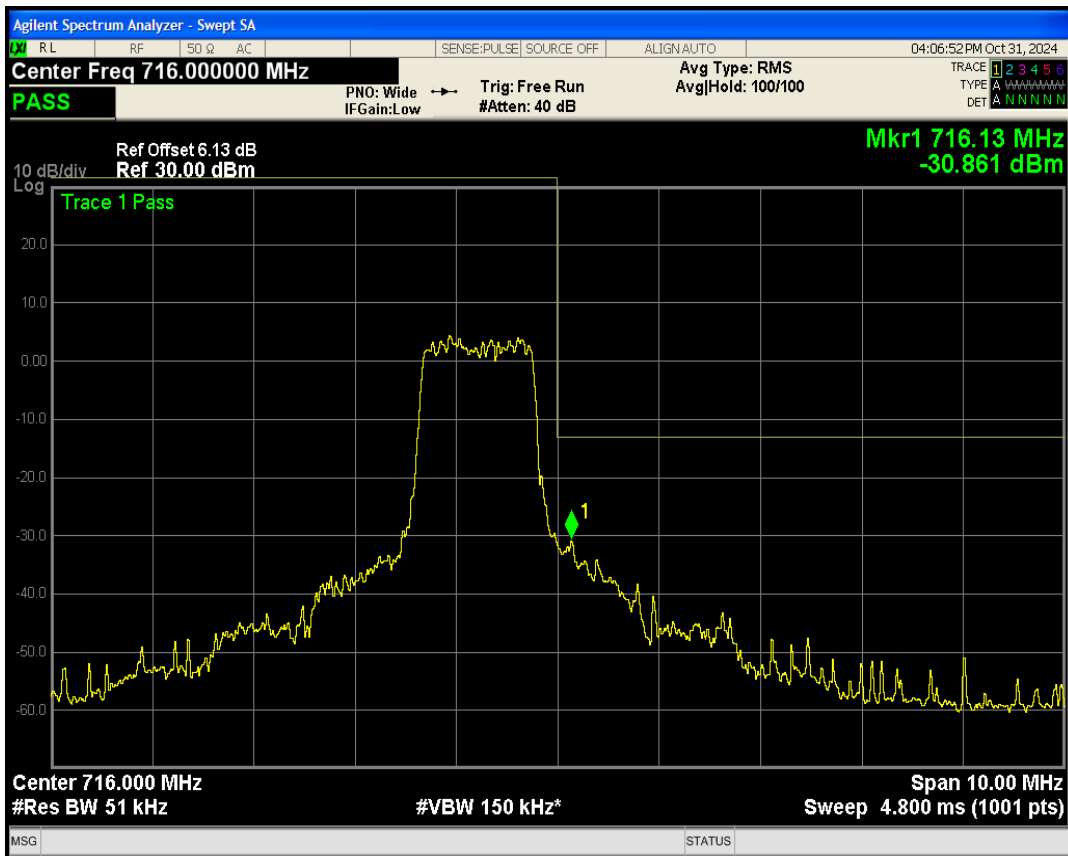


Band12 QAM16 BW=5MHz Channel=23155 RB Size=1 Position=#Max NB Index=3

Report

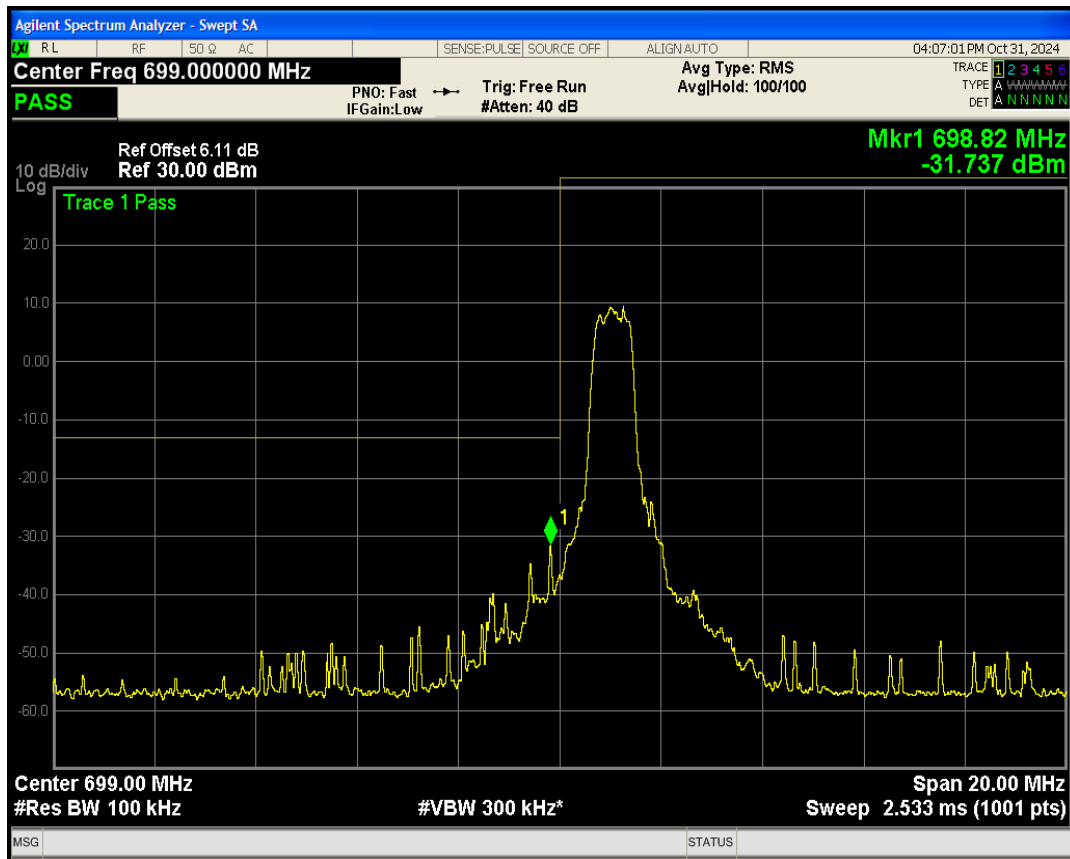


Band12 QAM16 BW=5MHz Channel=23155 RB Size=6 Position=#Max NB Index=3

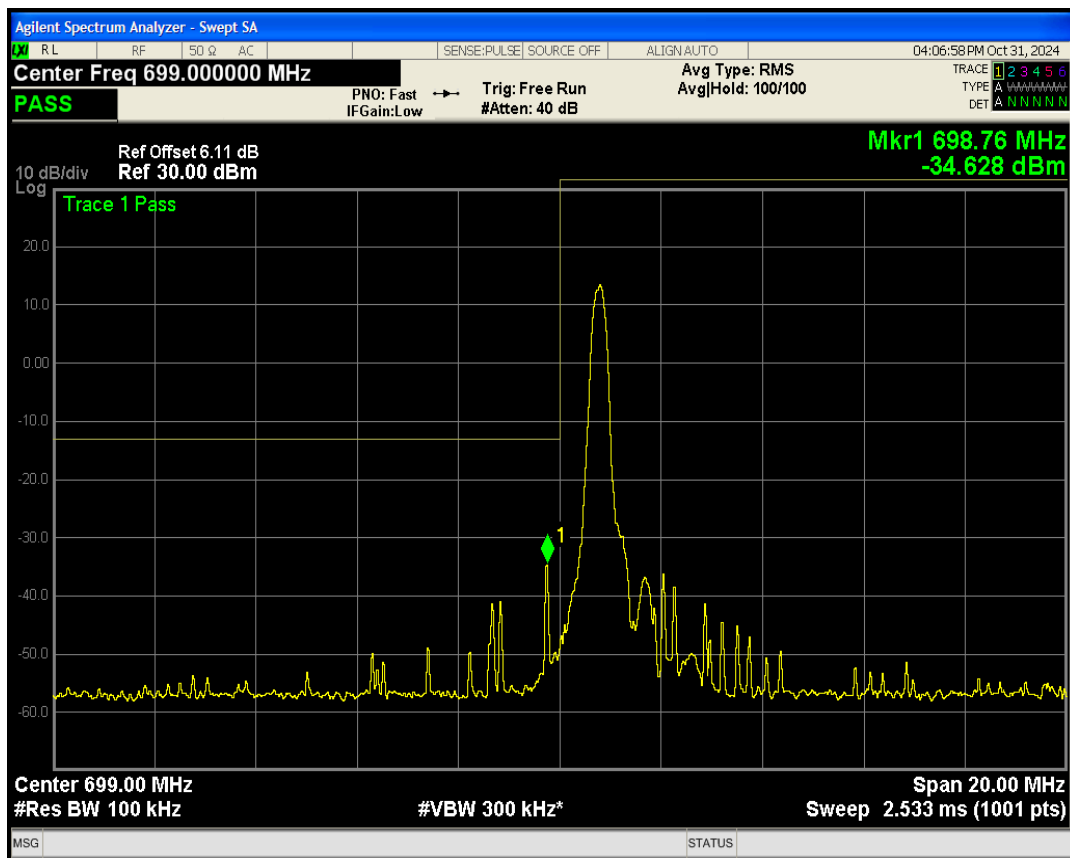


Band12 QPSK BW=10MHz Channel=23060 RB Size=4 Position=#0 NB Index=0

Report

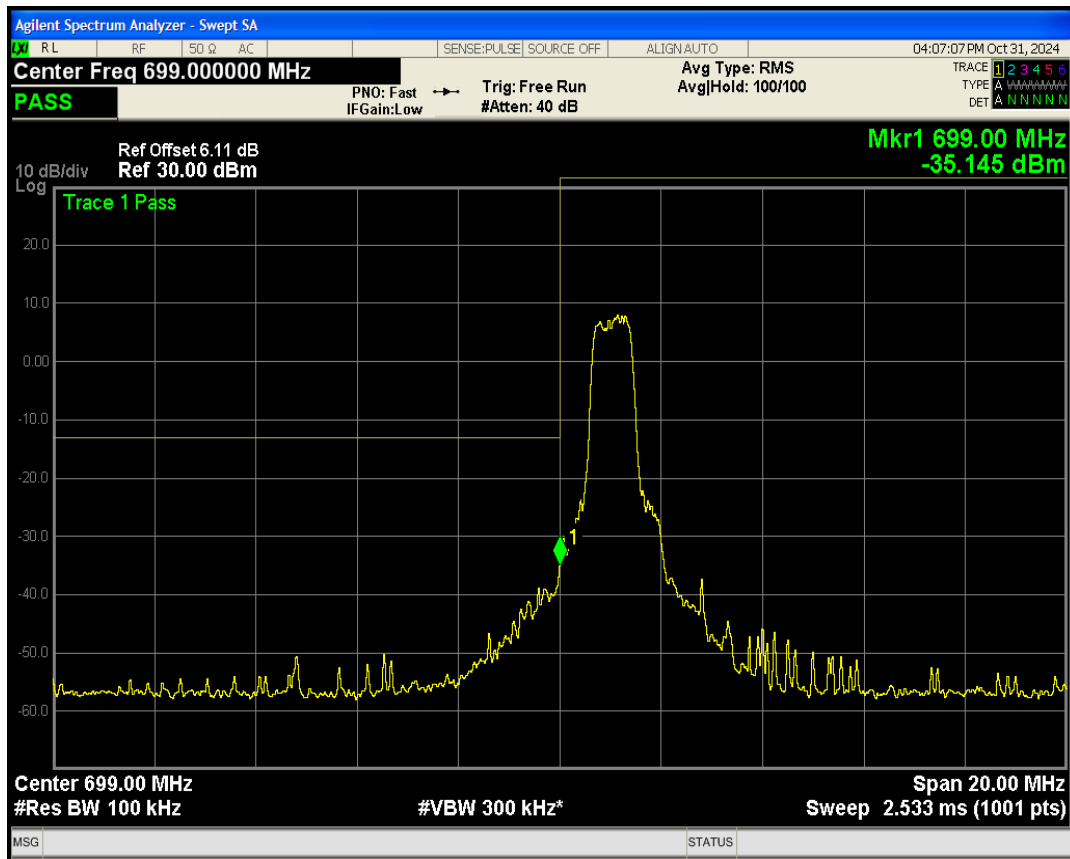


Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0 NB Index=0

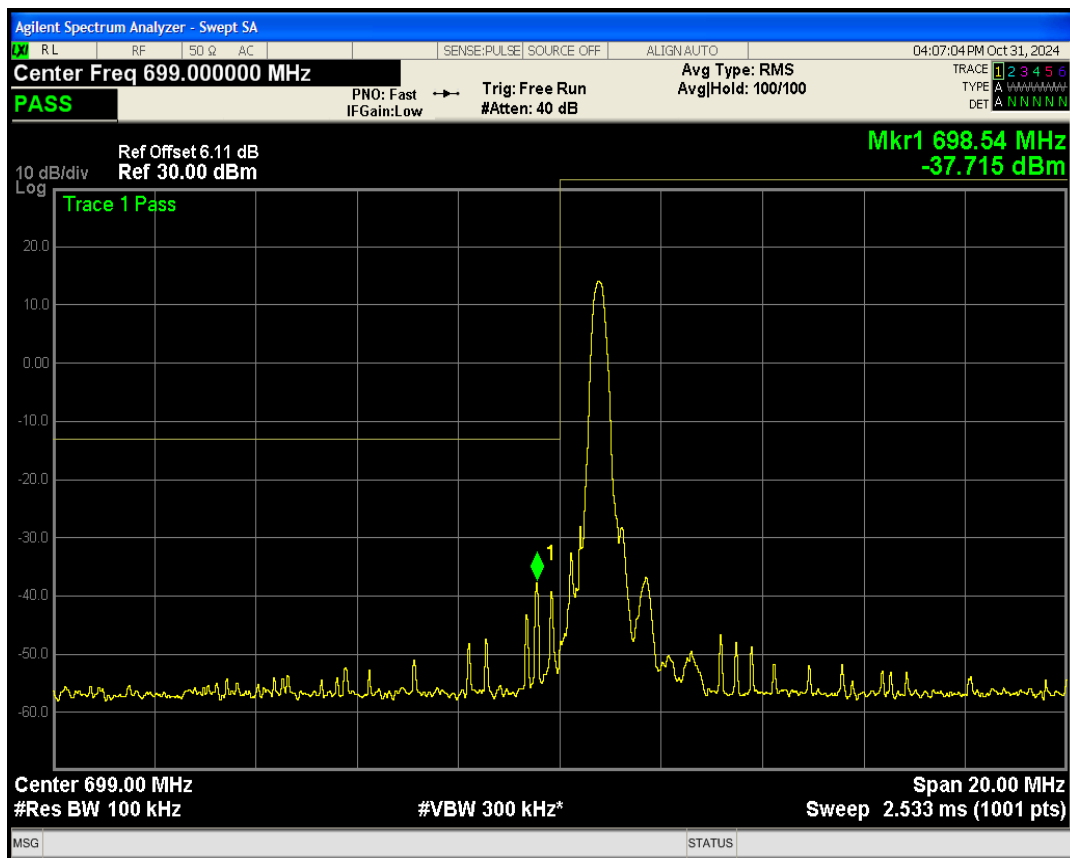


Band12 QAM16 BW=10MHz Channel=23060 RB Size=4 Position=#0 NB Index=0

Report

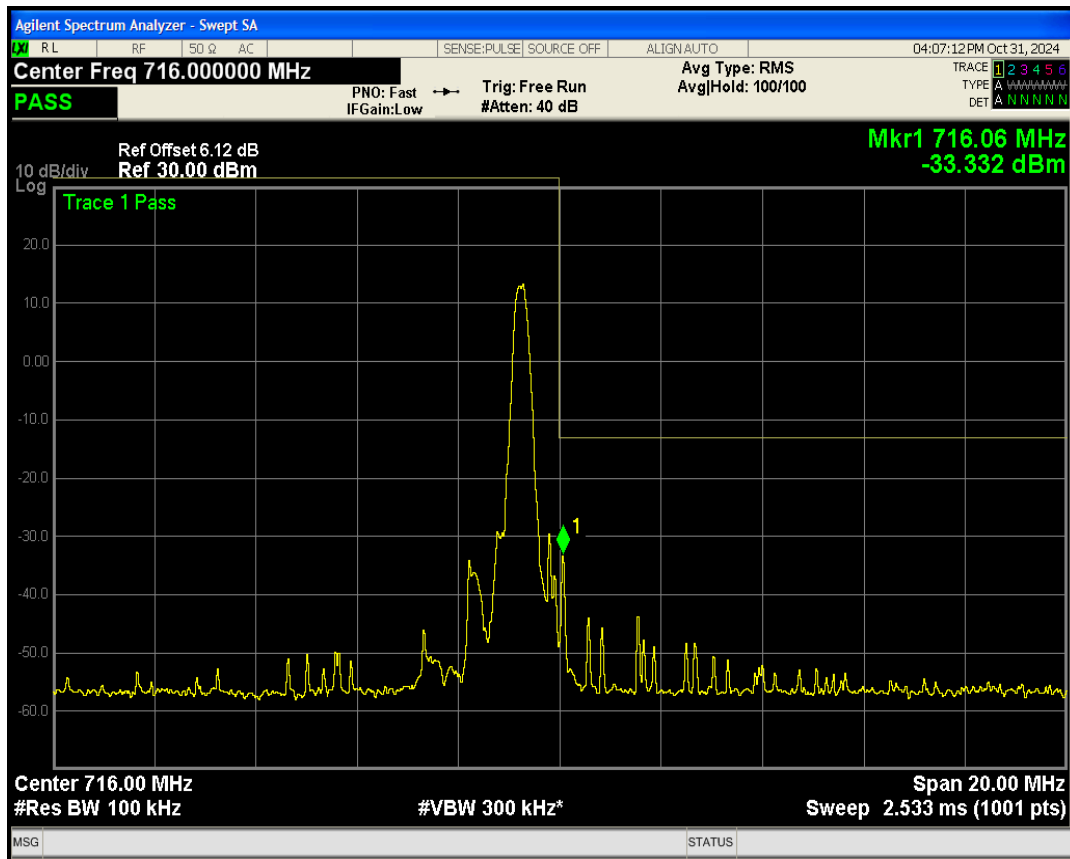


Band12 QAM16 BW=10MHz Channel=23060 RB Size=1 Position=#0 NB Index=0

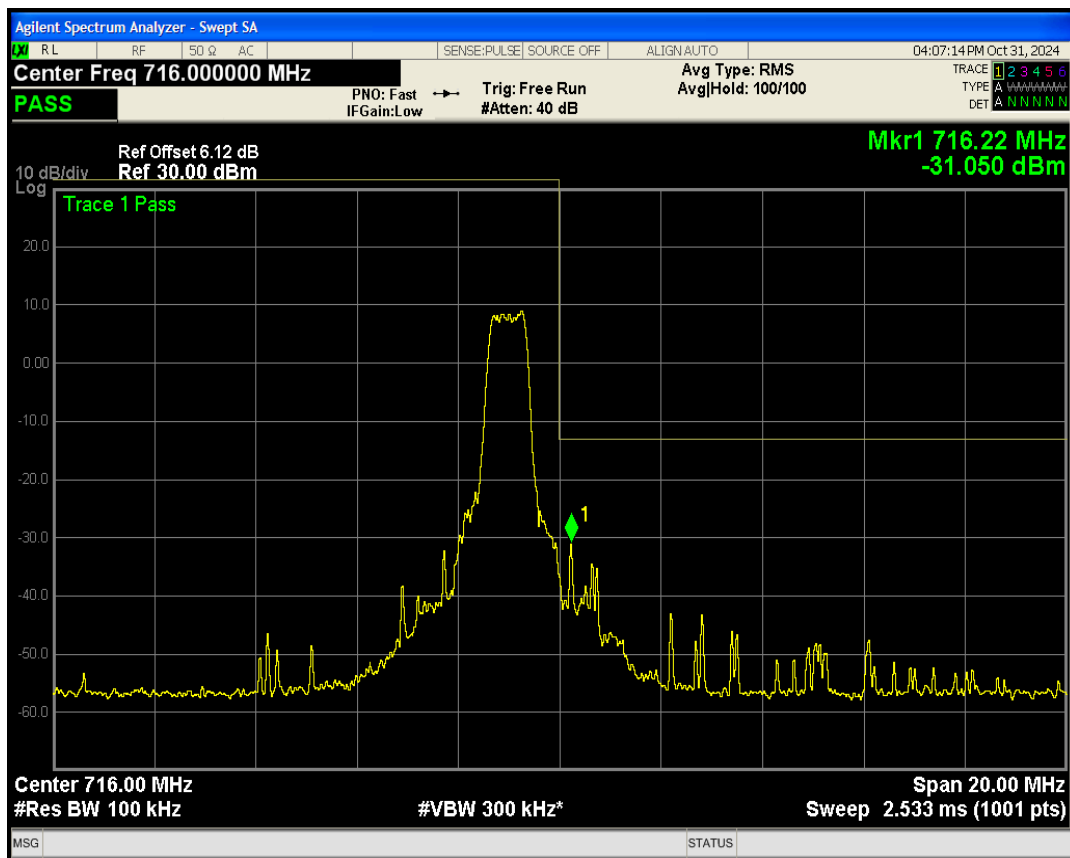


Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#Max NB Index=7

Report

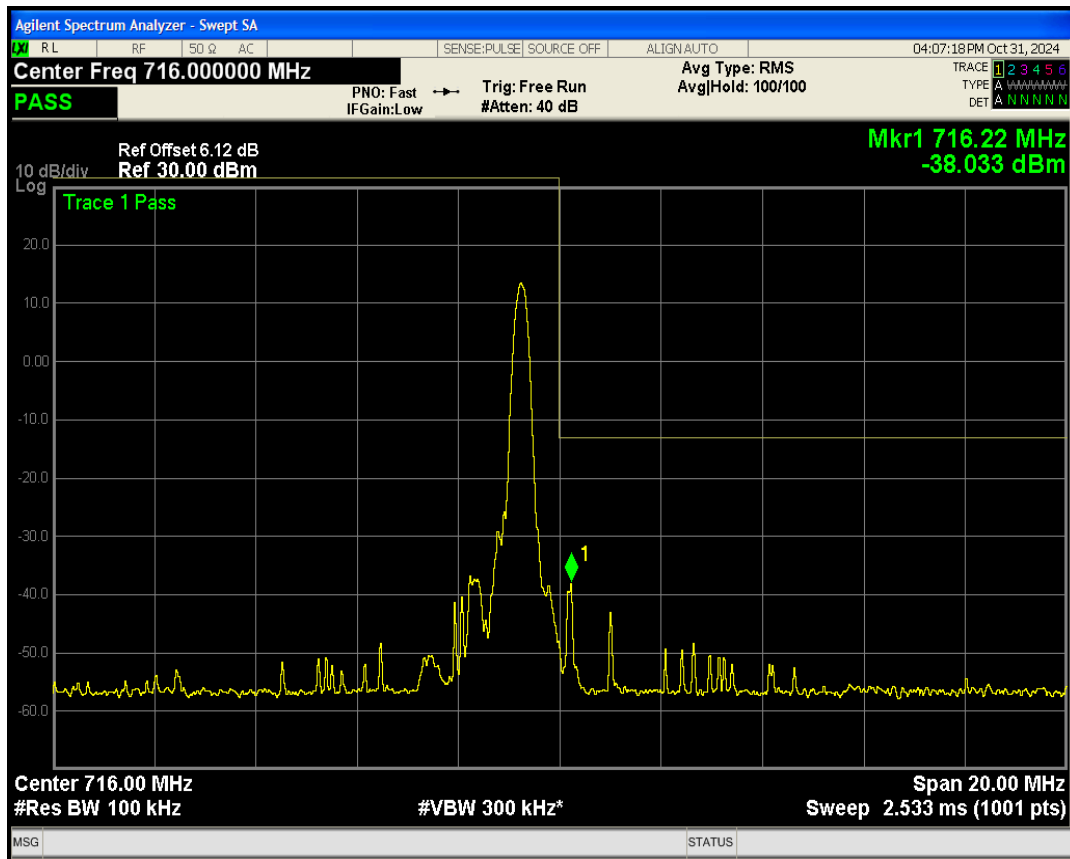


Band12 QPSK BW=10MHz Channel=23130 RB Size=4 Position=#Max NB Index=7

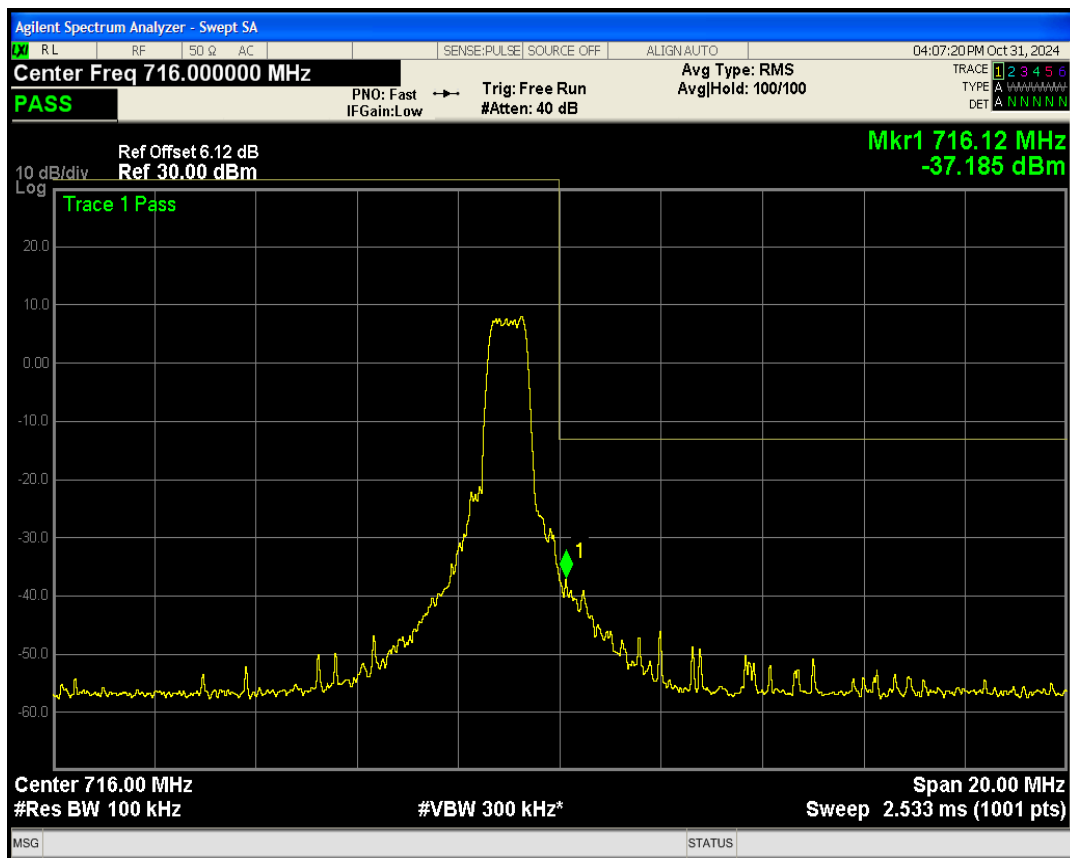


Band12 QAM16 BW=10MHz Channel=23130 RB Size=1 Position=#Max NB Index=7

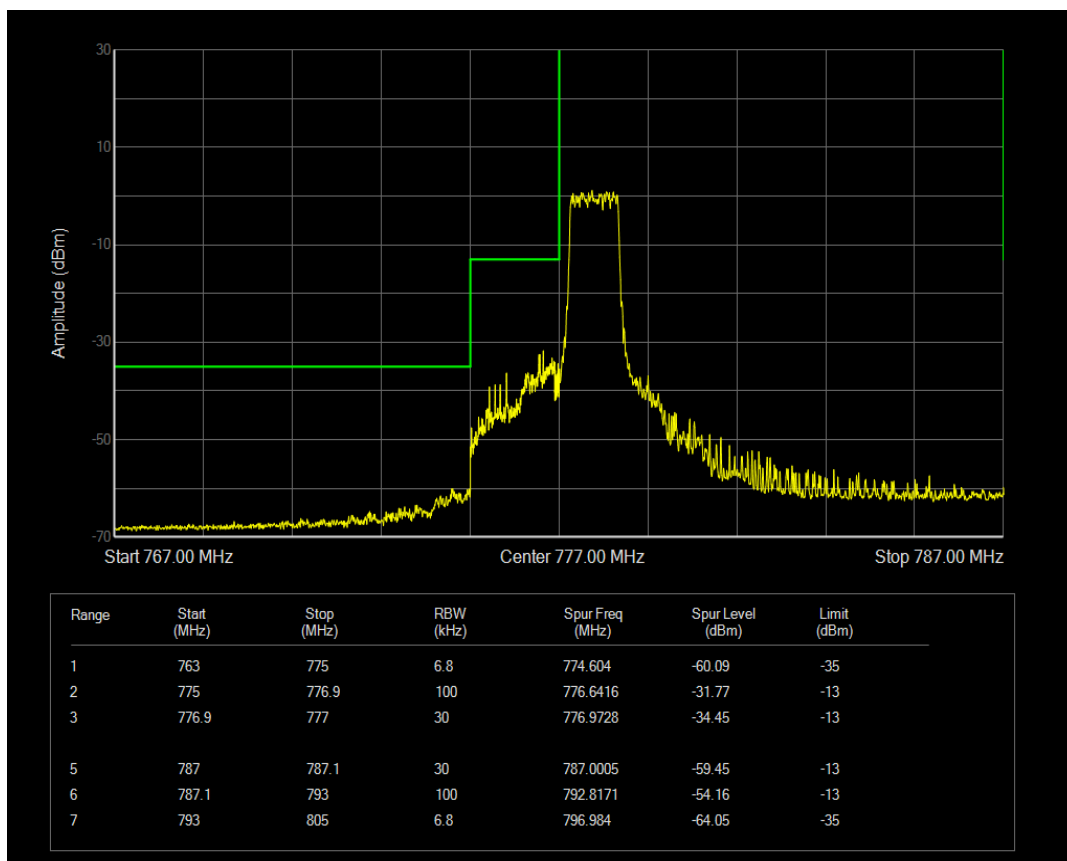
Report



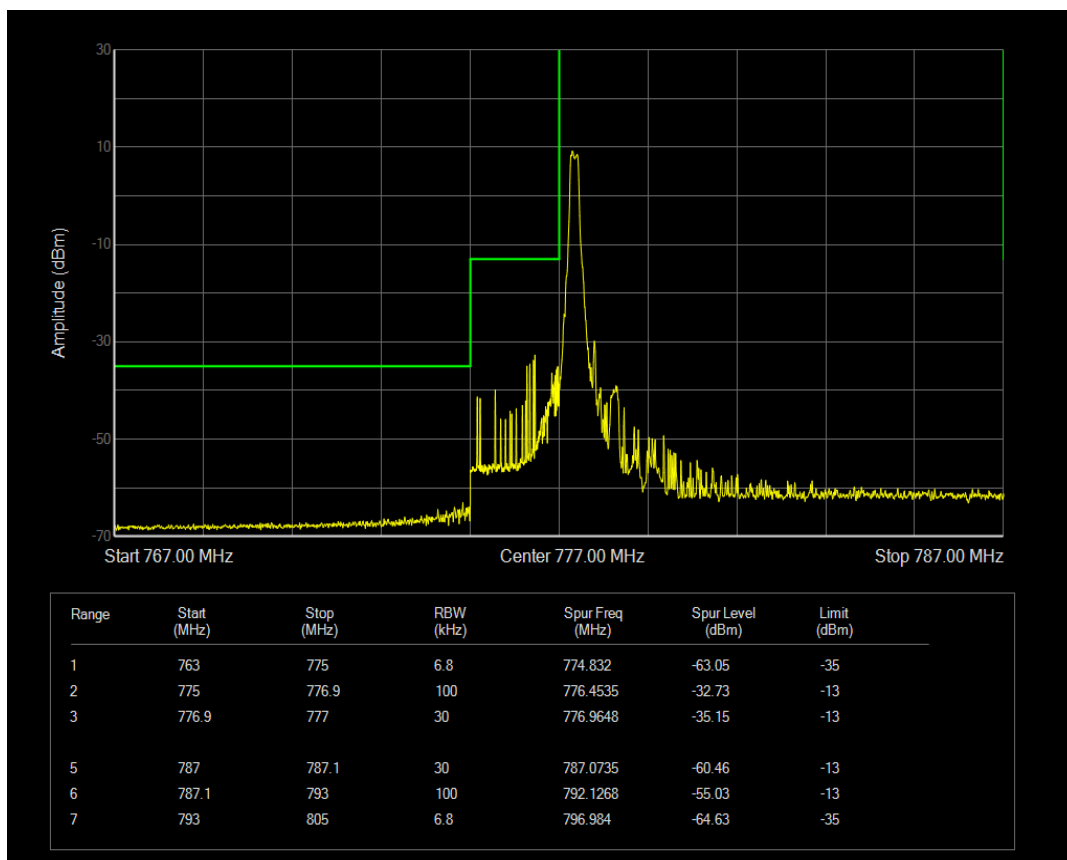
Band12 QAM16 BW=10MHz Channel=23130 RB Size=4 Position=#Max NB Index=7



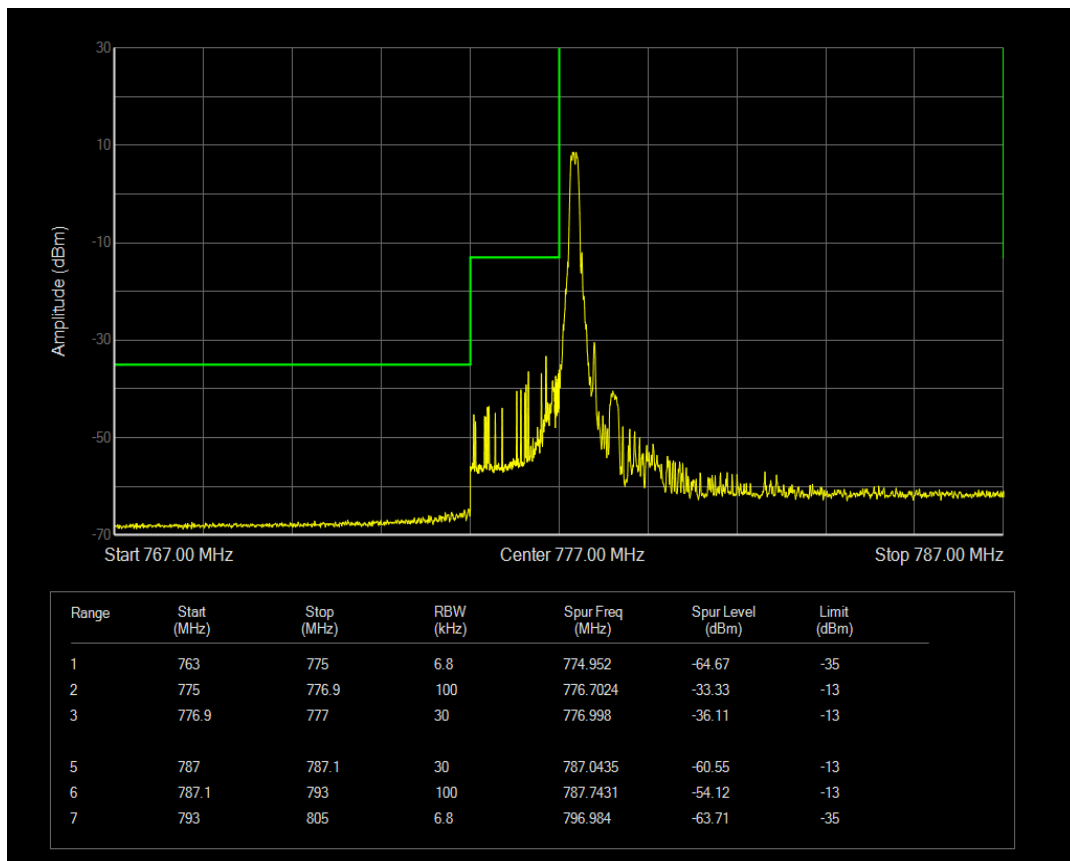
Band13 QPSK BW=5MHz Channel=23205 RB Size=6 Position=#0 NB Index=0



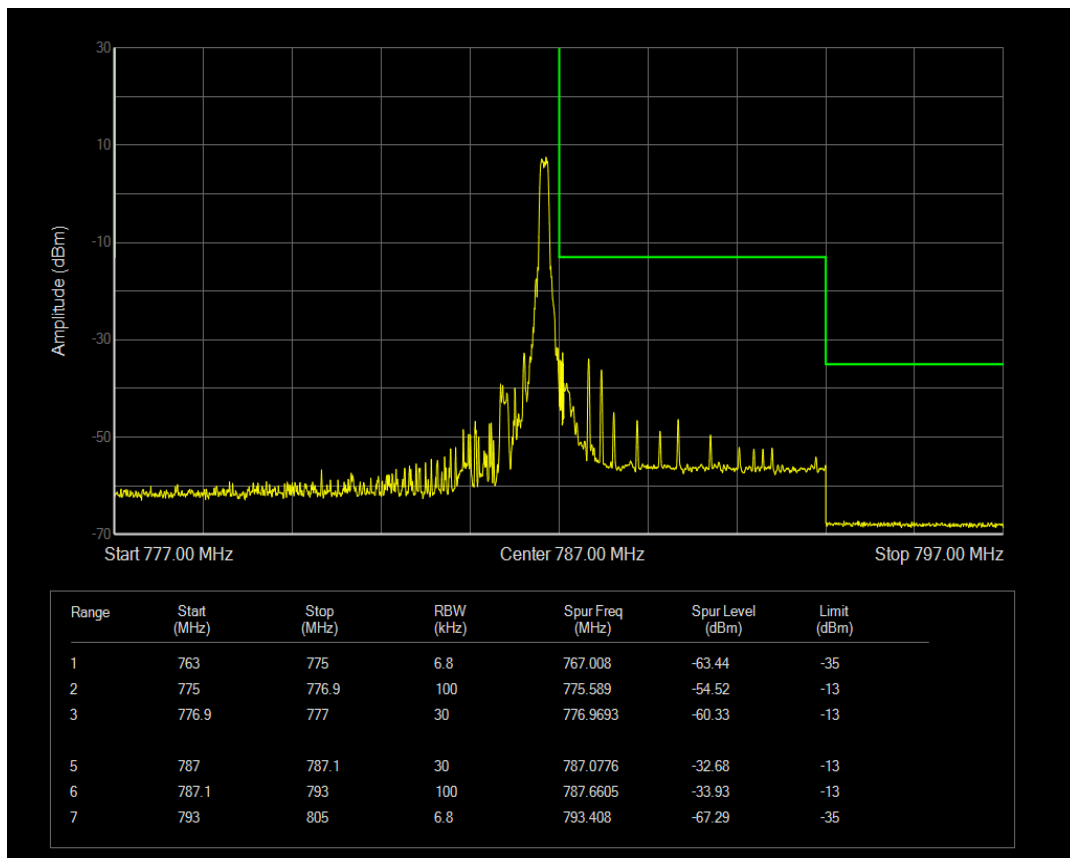
Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0 NB Index=0



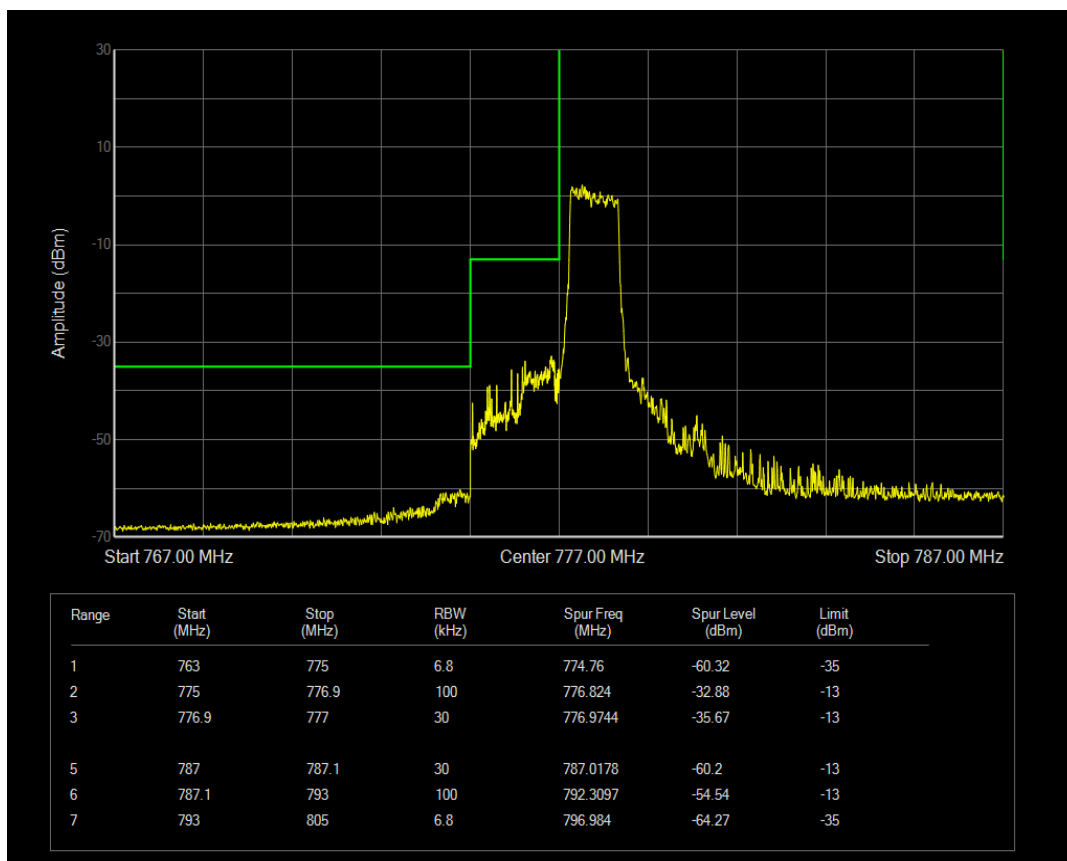
Band13 QAM16 BW=5MHz Channel=23205 RB Size=1 Position=#0 NB Index=0



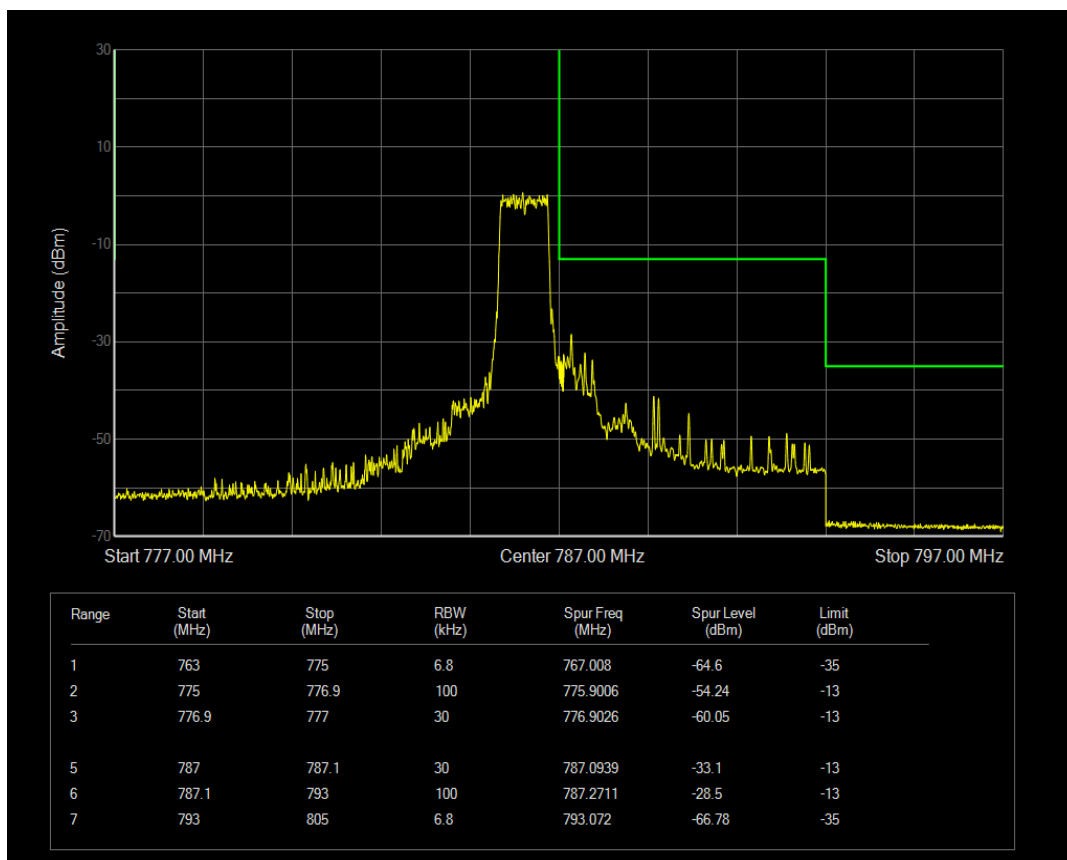
Band13 QPSK BW=5MHz Channel=23255 RB Size=1 Position=#Max NB Index=3



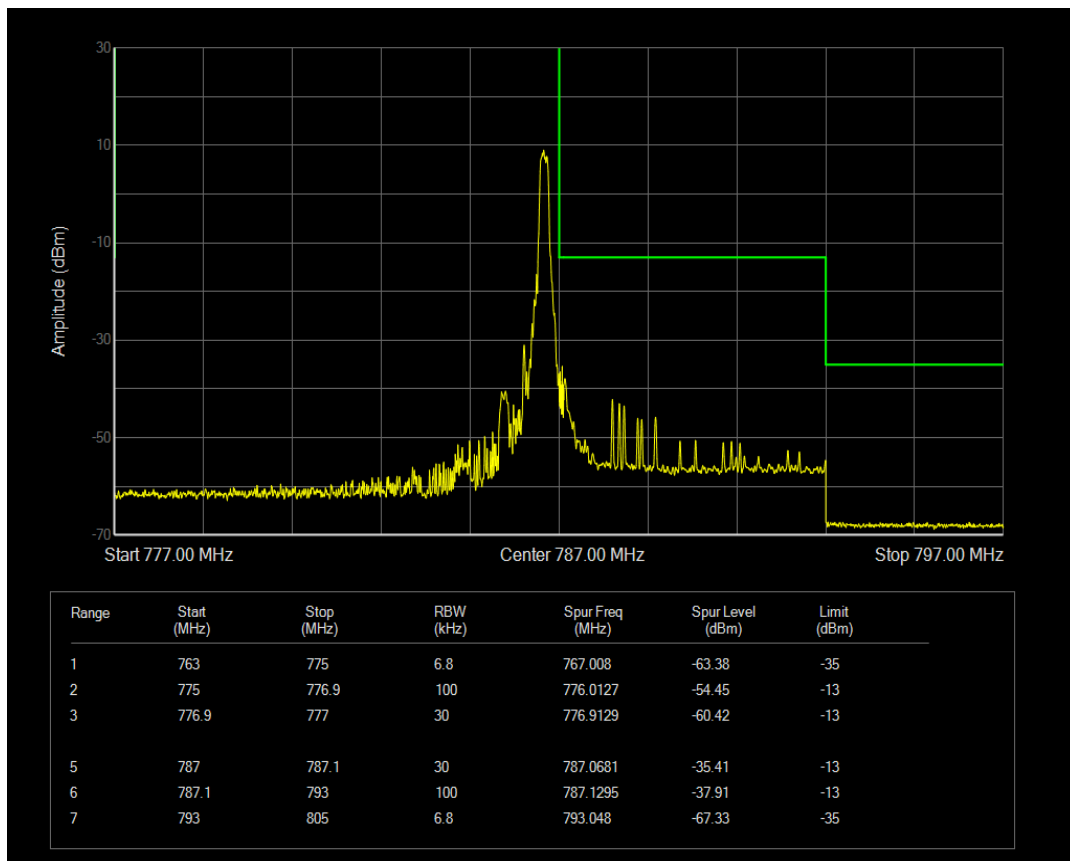
Band13 QAM16 BW=5MHz Channel=23205 RB Size=6 Position=#0 NB Index=0



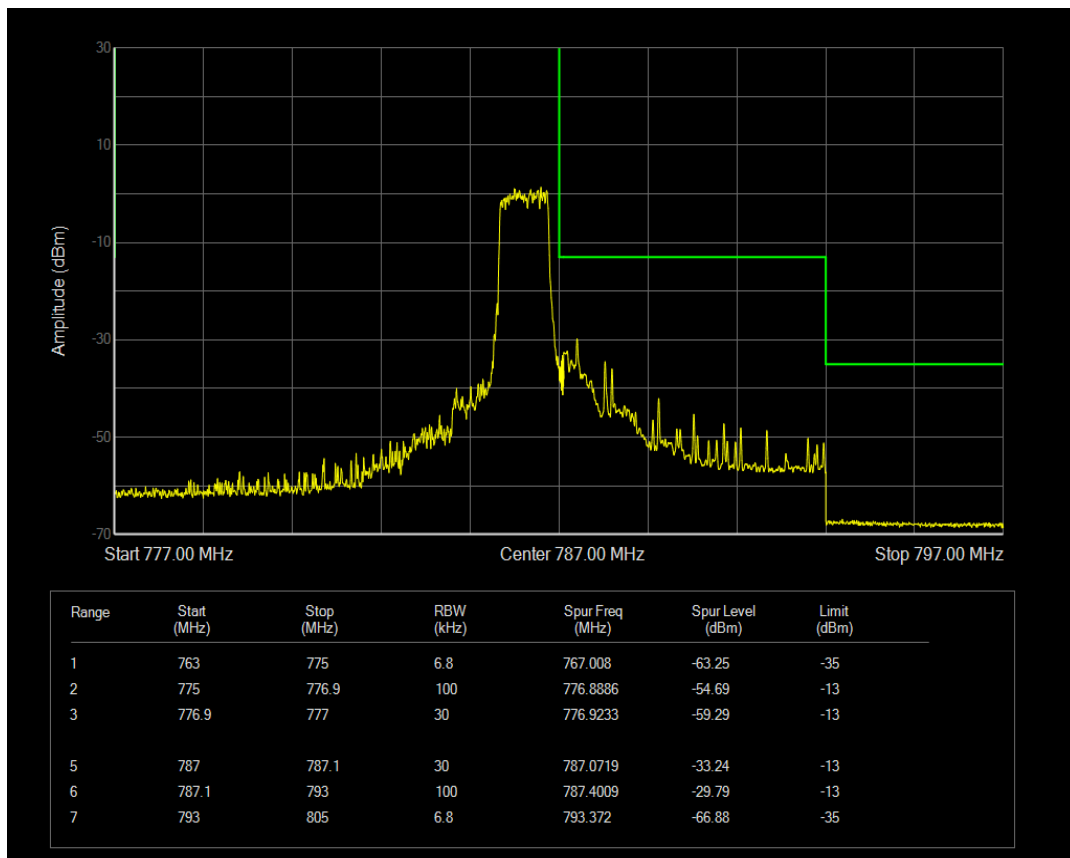
Band13 QPSK BW=5MHz Channel=23255 RB Size=6 Position=#Max NB Index=3



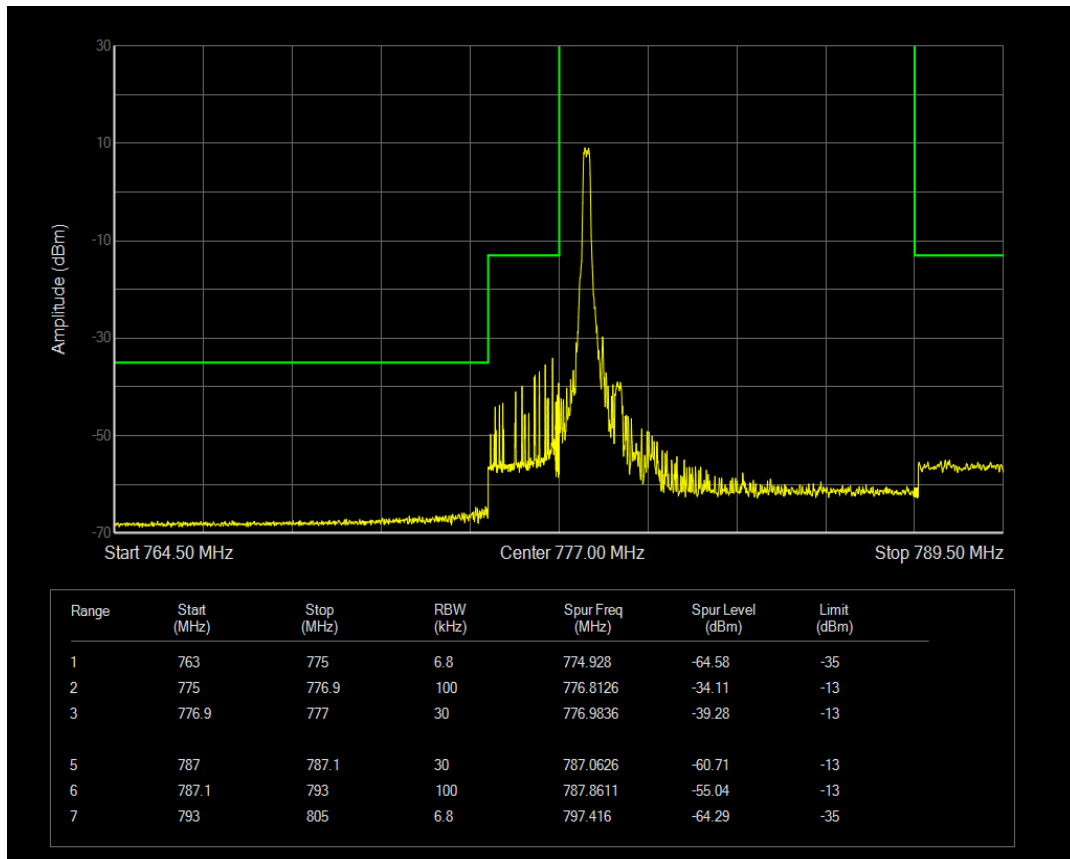
Band13 QAM16 BW=5MHz Channel=23255 RB Size=1 Position=#Max NB Index=3



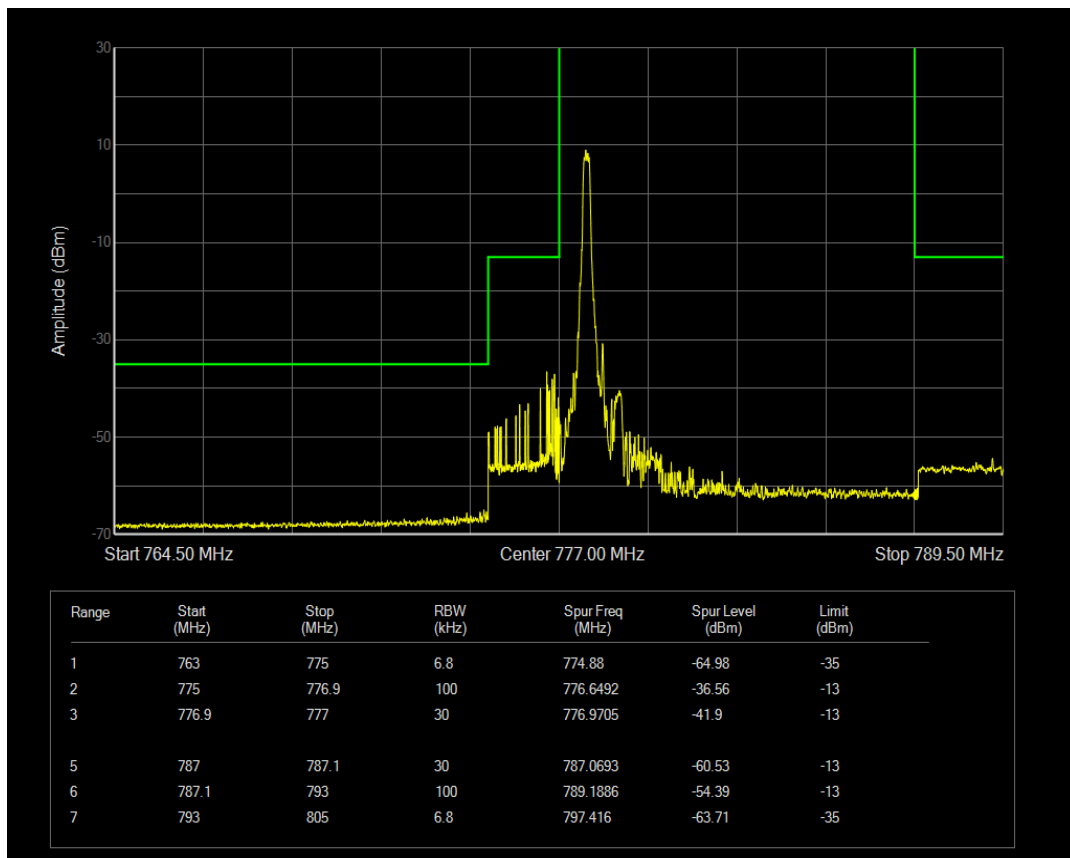
Band13 QAM16 BW=5MHz Channel=23255 RB Size=6 Position=#Max NB Index=3



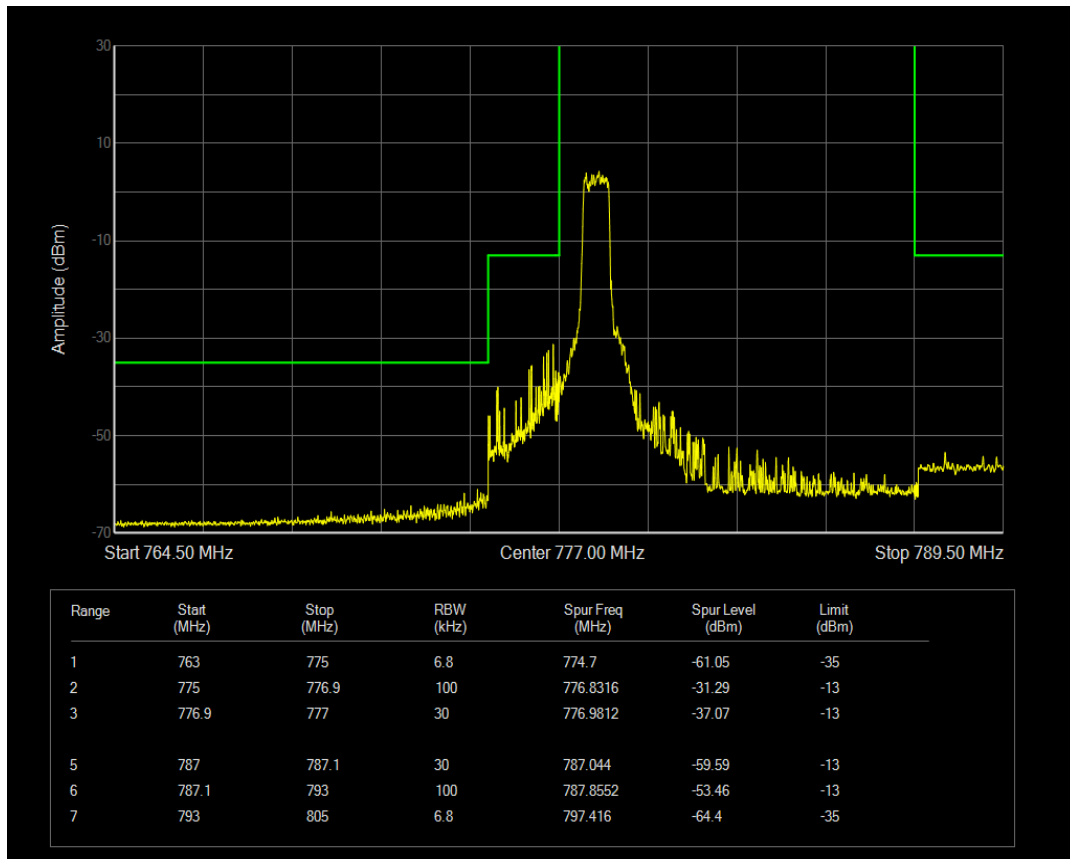
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0 NB Index=0



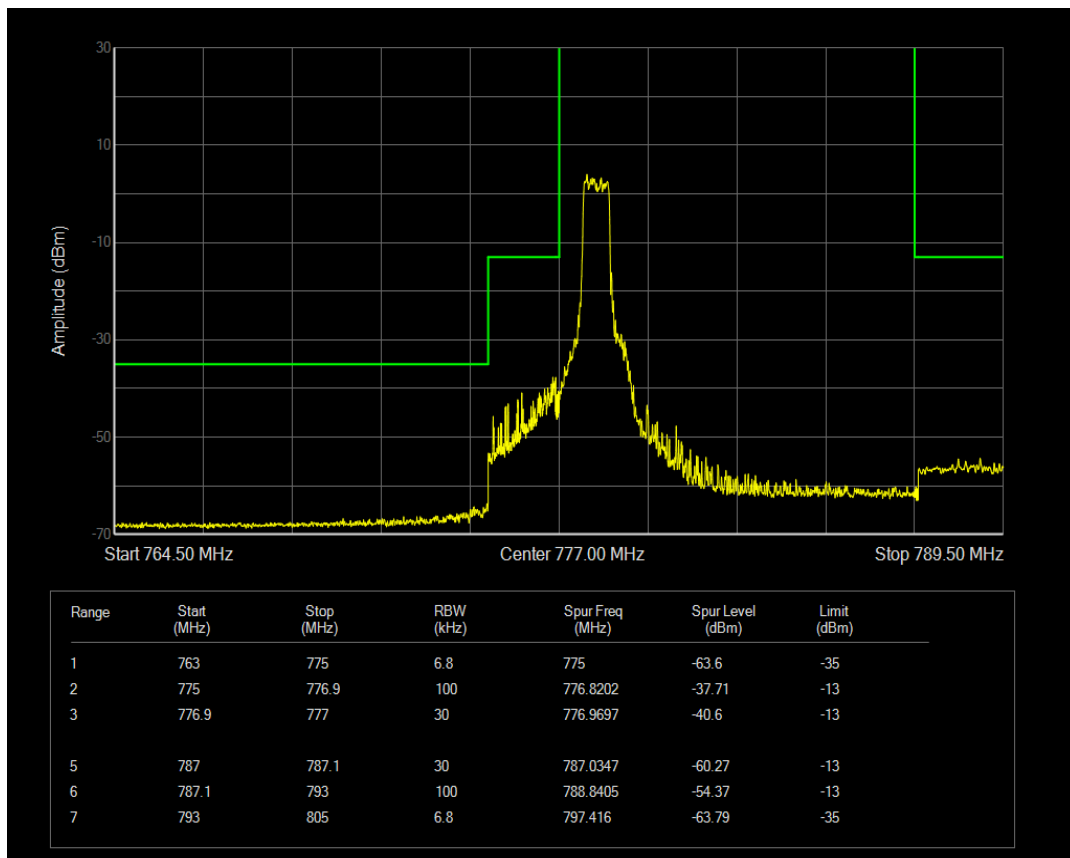
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0 NB Index=0



Band13 QPSK BW=10MHz Channel=23230 RB Size=4 Position=#0 NB Index=0

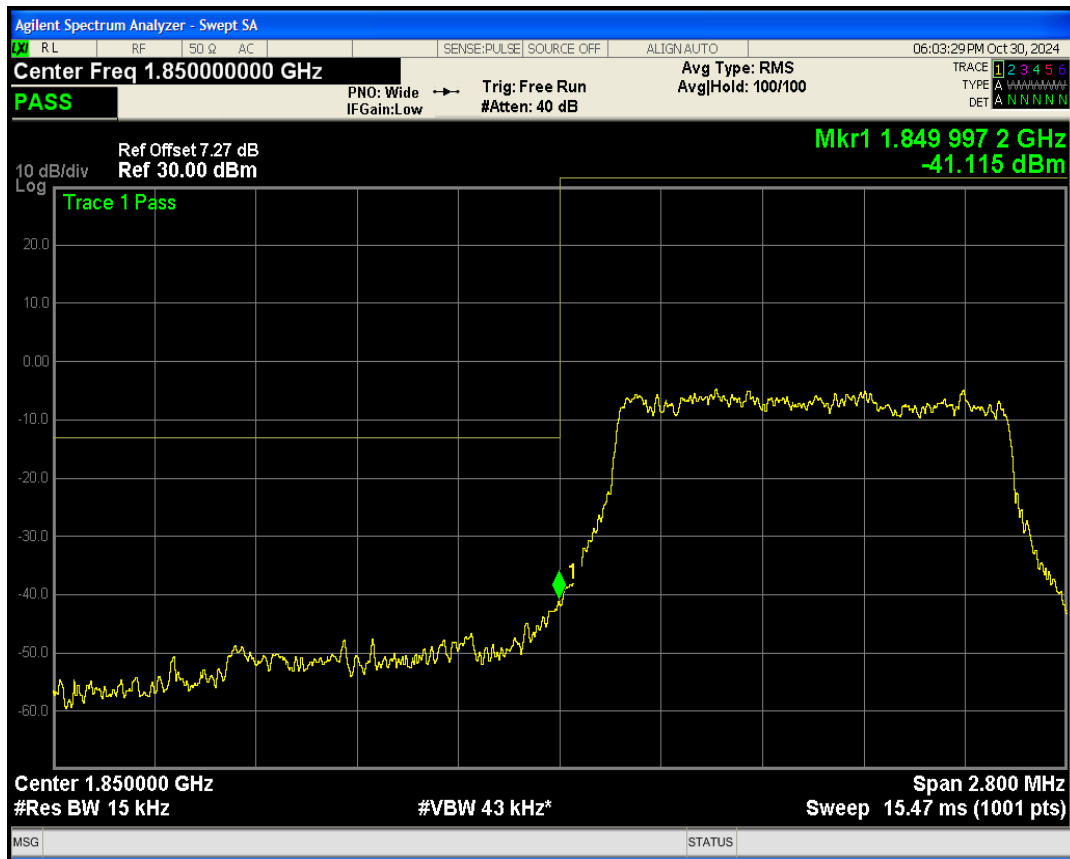


Band13 QAM16 BW=10MHz Channel=23230 RB Size=4 Position=#0 NB Index=0

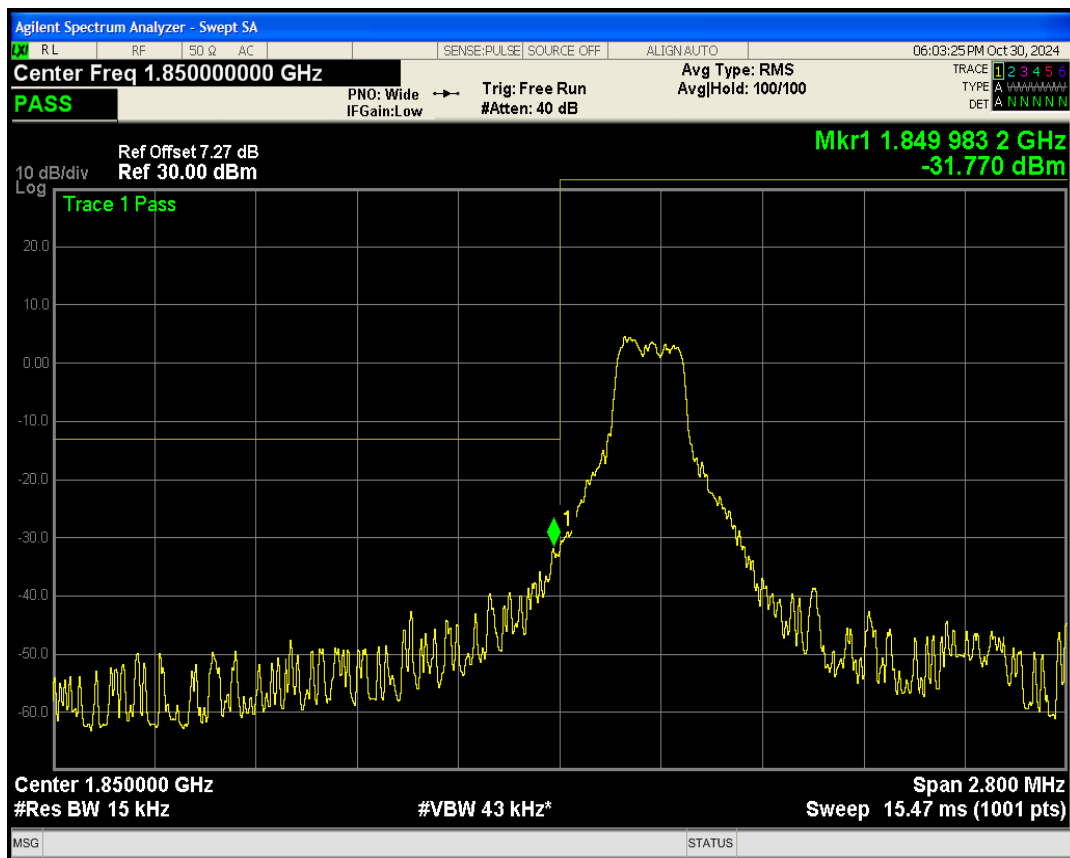


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NB Index=0

Report

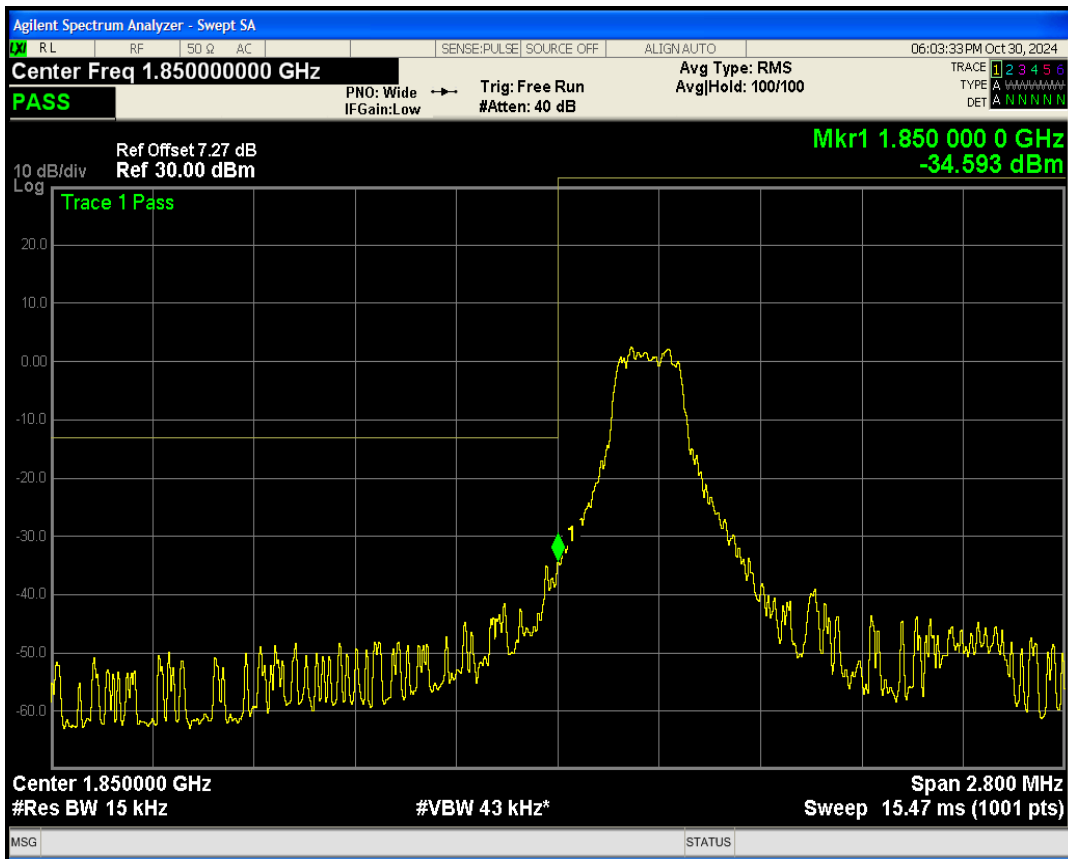


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NB Index=0

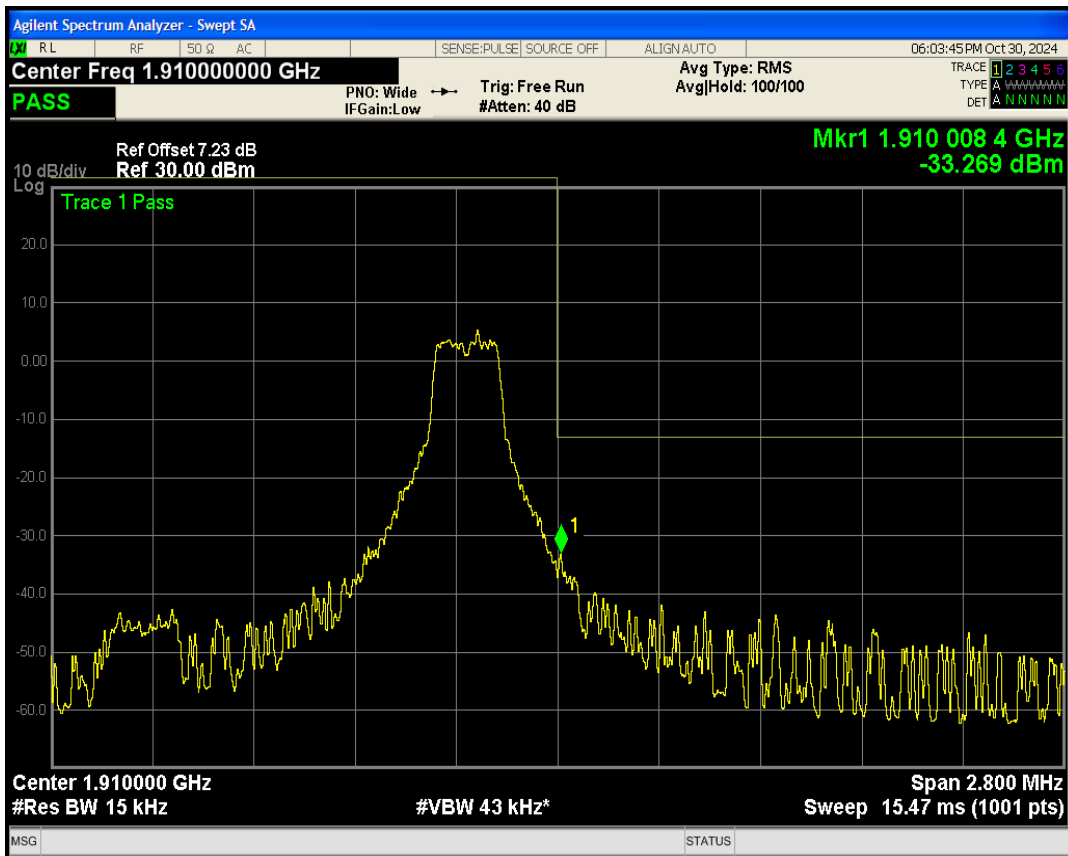


Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NB Index=0

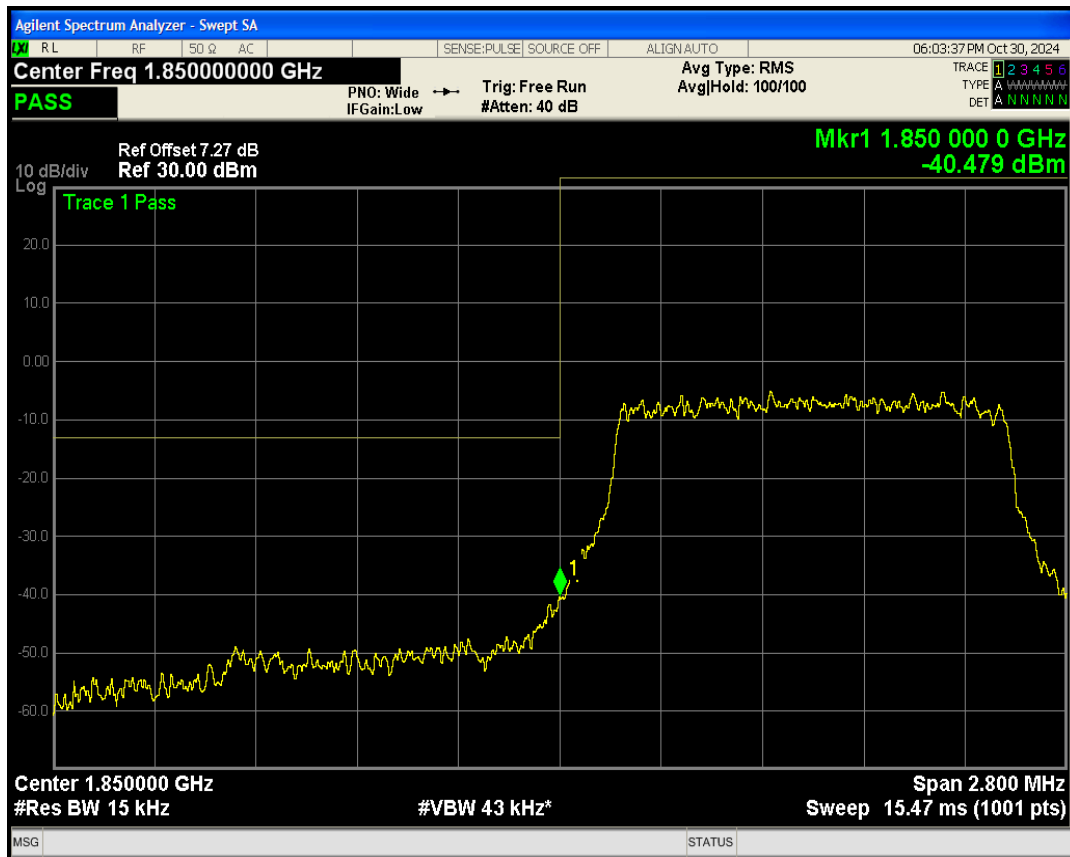
Report



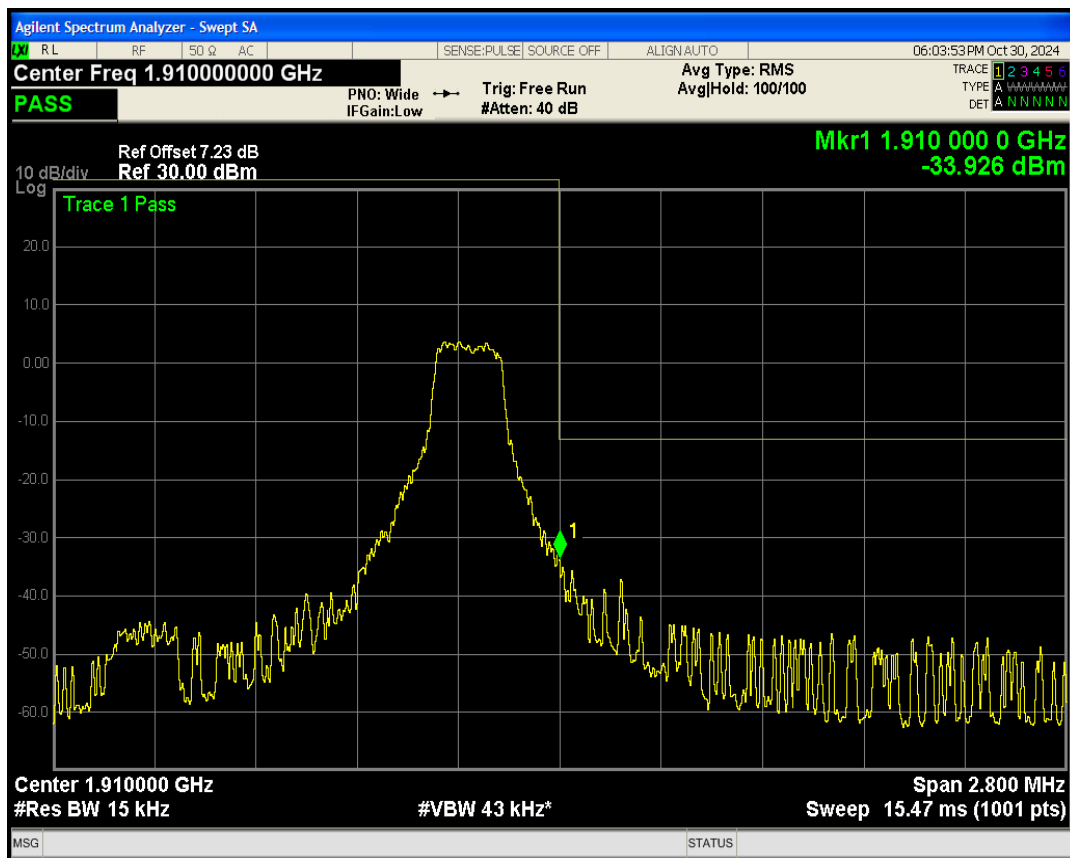
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max NB Index=0



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

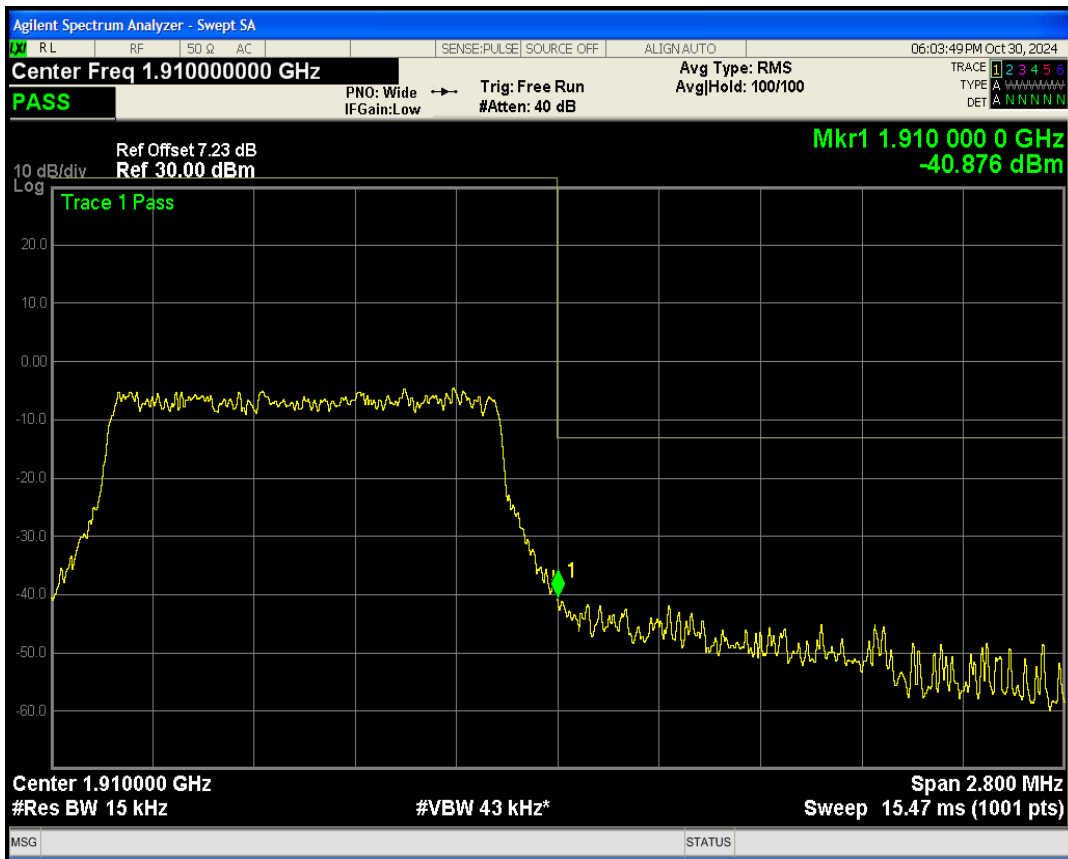


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#Max NB Index=0

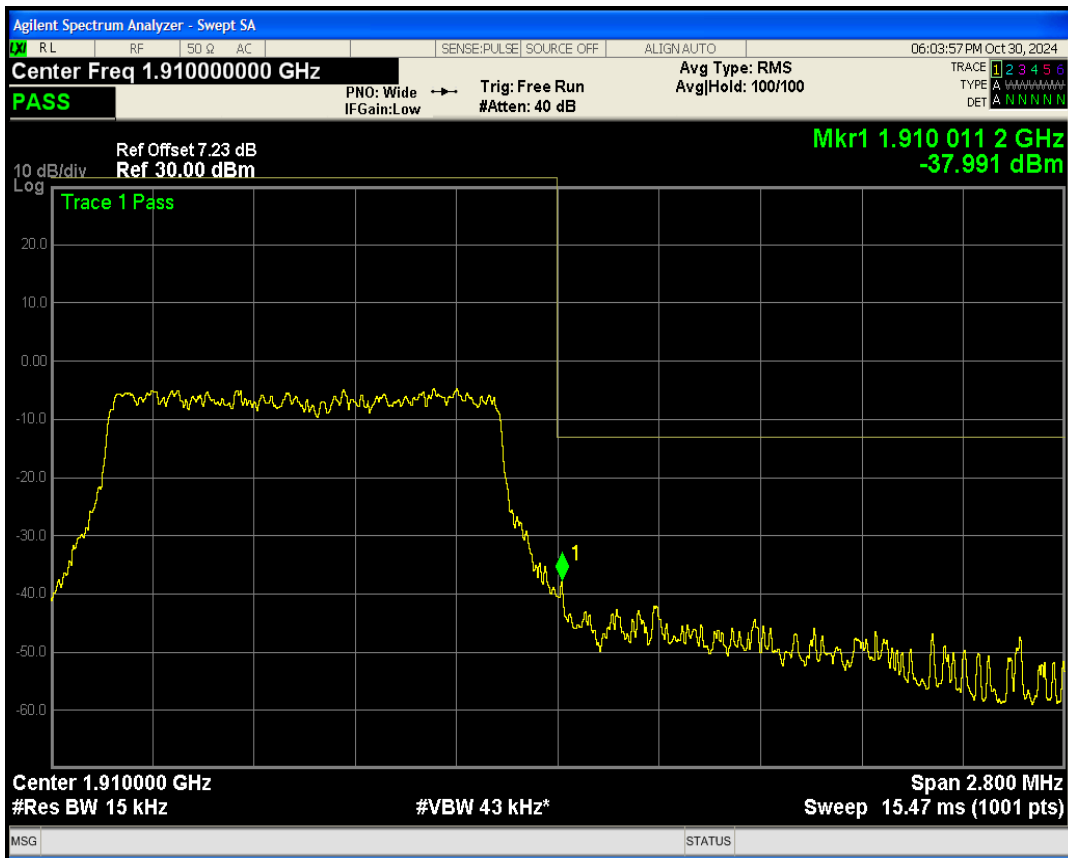


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#Max NB Index=0

Report

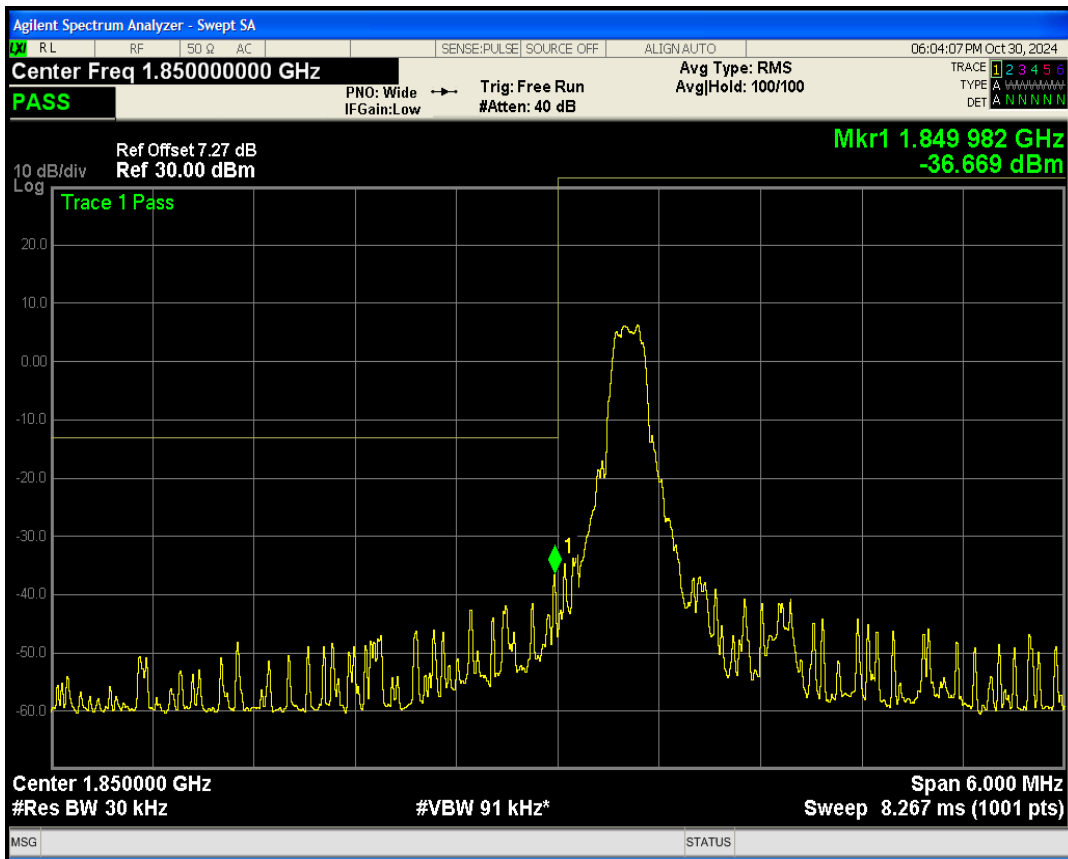


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#Max NB Index=0

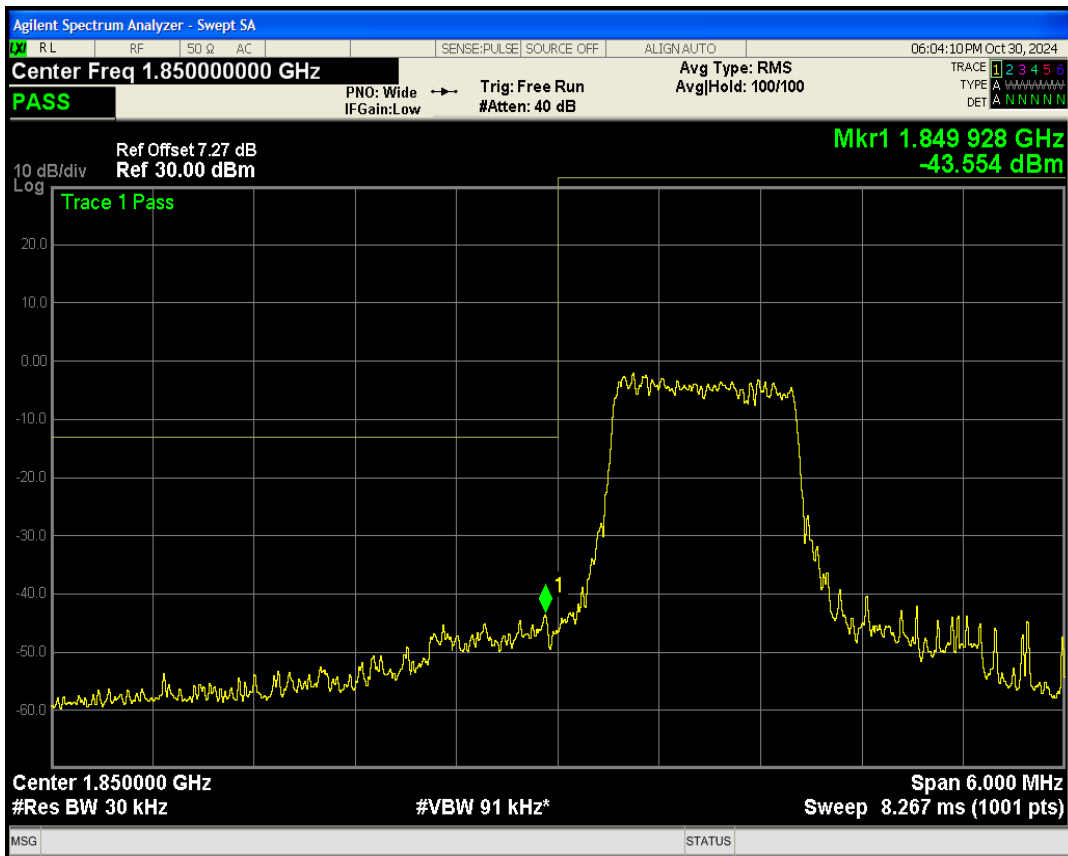


Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 NB Index=0

Report



Band2 QPSK BW=3MHz Channel=18615 RB Size=6 Position=#0 NB Index=0



Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#0 NB Index=0