

Appendix A: Average Power Output Data

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.31	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.62	37	PASS
Band12	1.4	23017	1	#Max	QPSK	22.35	37	PASS
Band12	1.4	23017	3	#0	QPSK	22.46	37	PASS
Band12	1.4	23017	3	#Max	QPSK	22.31	37	PASS
Band12	1.4	23017	6	#0	QPSK	21.51	37	PASS
Band12	1.4	23017	1	#0	QAM16	21.03	37	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.06	37	PASS
Band12	1.4	23017	1	#Max	QAM16	20.91	37	PASS
Band12	1.4	23017	3	#0	QAM16	21.58	37	PASS
Band12	1.4	23017	3	#Max	QAM16	21.48	37	PASS
Band12	1.4	23017	6	#0	QAM16	20.43	37	PASS
Band12	1.4	23095	1	#0	QPSK	22.31	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.31	37	PASS
Band12	1.4	23095	1	#Max	QPSK	22.14	37	PASS
Band12	1.4	23095	3	#0	QPSK	22.31	37	PASS
Band12	1.4	23095	3	#Max	QPSK	22.33	37	PASS
Band12	1.4	23095	6	#0	QPSK	21.41	37	PASS
Band12	1.4	23095	1	#0	QAM16	22.05	37	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.00	37	PASS
Band12	1.4	23095	1	#Max	QAM16	21.69	37	PASS
Band12	1.4	23095	3	#0	QAM16	21.48	37	PASS
Band12	1.4	23095	3	#Max	QAM16	21.47	37	PASS
Band12	1.4	23095	6	#0	QAM16	0.00	37	PASS
Band12	1.4	23173	1	#0	QPSK	22.63	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.67	37	PASS
Band12	1.4	23173	1	#Max	QPSK	22.64	37	PASS
Band12	1.4	23173	3	#0	QPSK	22.20	37	PASS
Band12	1.4	23173	3	#Max	QPSK	22.24	37	PASS
Band12	1.4	23173	6	#0	QPSK	21.31	37	PASS
Band12	1.4	23173	1	#0	QAM16	21.34	37	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.74	37	PASS
Band12	1.4	23173	1	#Max	QAM16	21.48	37	PASS
Band12	1.4	23173	3	#0	QAM16	21.25	37	PASS
Band12	1.4	23173	3	#Max	QAM16	21.18	37	PASS
Band12	1.4	23173	6	#0	QAM16	19.99	37	PASS
Band12	3	23025	1	#0	QPSK	22.30	37	PASS
Band12	3	23025	1	#Mid	QPSK	22.24	37	PASS
Band12	3	23025	1	#Max	QPSK	22.28	37	PASS
Band12	3	23025	8	#0	QPSK	21.37	37	PASS
Band12	3	23025	8	#Max	QPSK	21.48	37	PASS

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Band12	3	23025	15	#0	QPSK	21.49	37	PASS
Band12	3	23025	1	#0	QAM16	21.52	37	PASS
Band12	3	23025	1	#Mid	QAM16	21.60	37	PASS
Band12	3	23025	1	#Max	QAM16	21.05	37	PASS
Band12	3	23025	8	#0	QAM16	20.32	37	PASS
Band12	3	23025	8	#Max	QAM16	20.45	37	PASS
Band12	3	23025	15	#0	QAM16	20.34	37	PASS
Band12	3	23095	1	#0	QPSK	22.33	37	PASS
Band12	3	23095	1	#Mid	QPSK	22.36	37	PASS
Band12	3	23095	1	#Max	QPSK	22.45	37	PASS
Band12	3	23095	8	#0	QPSK	21.55	37	PASS
Band12	3	23095	8	#Max	QPSK	21.36	37	PASS
Band12	3	23095	15	#0	QPSK	21.32	37	PASS
Band12	3	23095	1	#0	QAM16	21.91	37	PASS
Band12	3	23095	1	#Mid	QAM16	22.22	37	PASS
Band12	3	23095	1	#Max	QAM16	22.04	37	PASS
Band12	3	23095	8	#0	QAM16	20.62	37	PASS
Band12	3	23095	8	#Max	QAM16	20.61	37	PASS
Band12	3	23095	15	#0	QAM16	20.51	37	PASS
Band12	3	23165	1	#0	QPSK	22.22	37	PASS
Band12	3	23165	1	#Mid	QPSK	22.59	37	PASS
Band12	3	23165	1	#Max	QPSK	22.24	37	PASS
Band12	3	23165	8	#0	QPSK	21.46	37	PASS
Band12	3	23165	8	#Max	QPSK	21.39	37	PASS
Band12	3	23165	15	#0	QPSK	21.31	37	PASS
Band12	3	23165	1	#0	QAM16	20.72	37	PASS
Band12	3	23165	1	#Mid	QAM16	20.86	37	PASS
Band12	3	23165	1	#Max	QAM16	20.71	37	PASS
Band12	3	23165	8	#0	QAM16	20.43	37	PASS
Band12	3	23165	8	#Max	QAM16	20.46	37	PASS
Band12	3	23165	15	#0	QAM16	20.49	37	PASS
Band12	5	23035	1	#0	QPSK	22.35	37	PASS
Band12	5	23035	1	#Mid	QPSK	22.44	37	PASS
Band12	5	23035	1	#Max	QPSK	22.13	37	PASS
Band12	5	23035	12	#0	QPSK	21.51	37	PASS
Band12	5	23035	12	#Max	QPSK	21.33	37	PASS
Band12	5	23035	25	#0	QPSK	21.34	37	PASS
Band12	5	23035	1	#0	QAM16	21.41	37	PASS
Band12	5	23035	1	#Mid	QAM16	21.11	37	PASS
Band12	5	23035	1	#Max	QAM16	20.99	37	PASS
Band12	5	23035	12	#0	QAM16	20.29	37	PASS
Band12	5	23035	12	#Max	QAM16	20.23	37	PASS
Band12	5	23035	25	#0	QAM16	20.26	37	PASS
Band12	5	23095	1	#0	QPSK	22.46	37	PASS

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Band12	5	23095	1	#Mid	QPSK	22.43	37	PASS
Band12	5	23095	1	#Max	QPSK	22.09	37	PASS
Band12	5	23095	12	#0	QPSK	21.41	37	PASS
Band12	5	23095	12	#Max	QPSK	21.30	37	PASS
Band12	5	23095	25	#0	QPSK	21.38	37	PASS
Band12	5	23095	1	#0	QAM16	21.50	37	PASS
Band12	5	23095	1	#Mid	QAM16	21.49	37	PASS
Band12	5	23095	1	#Max	QAM16	21.45	37	PASS
Band12	5	23095	12	#0	QAM16	20.09	37	PASS
Band12	5	23095	12	#Max	QAM16	20.03	37	PASS
Band12	5	23095	25	#0	QAM16	20.25	37	PASS
Band12	5	23155	1	#0	QPSK	22.10	37	PASS
Band12	5	23155	1	#Mid	QPSK	22.20	37	PASS
Band12	5	23155	1	#Max	QPSK	22.23	37	PASS
Band12	5	23155	12	#0	QPSK	21.16	37	PASS
Band12	5	23155	12	#Max	QPSK	21.27	37	PASS
Band12	5	23155	25	#0	QPSK	21.23	37	PASS
Band12	5	23155	1	#0	QAM16	21.13	37	PASS
Band12	5	23155	1	#Mid	QAM16	20.78	37	PASS
Band12	5	23155	1	#Max	QAM16	20.80	37	PASS
Band12	5	23155	12	#0	QAM16	20.63	37	PASS
Band12	5	23155	12	#Max	QAM16	20.56	37	PASS
Band12	5	23155	25	#0	QAM16	20.22	37	PASS
Band12	10	23060	1	#0	QPSK	22.10	37	PASS
Band12	10	23060	1	#Mid	QPSK	22.76	37	PASS
Band12	10	23060	1	#Max	QPSK	22.18	37	PASS
Band12	10	23060	25	#0	QPSK	21.31	37	PASS
Band12	10	23060	25	#Max	QPSK	21.33	37	PASS
Band12	10	23060	50	#0	QPSK	21.31	37	PASS
Band12	10	23060	1	#0	QAM16	20.77	37	PASS
Band12	10	23060	1	#Mid	QAM16	21.09	37	PASS
Band12	10	23060	1	#Max	QAM16	20.62	37	PASS
Band12	10	23060	25	#0	QAM16	20.38	37	PASS
Band12	10	23060	25	#Max	QAM16	20.48	37	PASS
Band12	10	23060	50	#0	QAM16	20.32	37	PASS
Band12	10	23095	1	#0	QPSK	22.18	37	PASS
Band12	10	23095	1	#Mid	QPSK	22.40	37	PASS
Band12	10	23095	1	#Max	QPSK	21.96	37	PASS
Band12	10	23095	25	#0	QPSK	21.33	37	PASS
Band12	10	23095	25	#Max	QPSK	21.27	37	PASS
Band12	10	23095	50	#0	QPSK	21.33	37	PASS
Band12	10	23095	1	#0	QAM16	21.31	37	PASS
Band12	10	23095	1	#Mid	QAM16	22.04	37	PASS
Band12	10	23095	1	#Max	QAM16	21.07	37	PASS

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Band12	10	23095	25	#0	QAM16	20.37	37	PASS
Band12	10	23095	25	#Max	QAM16	20.27	37	PASS
Band12	10	23095	50	#0	QAM16	20.27	37	PASS
Band12	10	23130	1	#0	QPSK	22.68	37	PASS
Band12	10	23130	1	#Mid	QPSK	22.43	37	PASS
Band12	10	23130	1	#Max	QPSK	22.06	37	PASS
Band12	10	23130	25	#0	QPSK	21.42	37	PASS
Band12	10	23130	25	#Max	QPSK	21.28	37	PASS
Band12	10	23130	50	#0	QPSK	21.36	37	PASS
Band12	10	23130	1	#0	QAM16	21.84	37	PASS
Band12	10	23130	1	#Mid	QAM16	21.84	37	PASS
Band12	10	23130	1	#Max	QAM16	21.97	37	PASS
Band12	10	23130	25	#0	QAM16	20.50	37	PASS
Band12	10	23130	25	#Max	QAM16	20.40	37	PASS
Band12	10	23130	50	#0	QAM16	20.27	37	PASS
Band2	1.4	18607	1	#0	QPSK	22.29	37	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.27	37	PASS
Band2	1.4	18607	1	#Max	QPSK	21.92	37	PASS
Band2	1.4	18607	3	#0	QPSK	21.88	37	PASS
Band2	1.4	18607	3	#Max	QPSK	21.75	37	PASS
Band2	1.4	18607	6	#0	QPSK	20.82	37	PASS
Band2	1.4	18607	1	#0	QAM16	21.20	37	PASS
Band2	1.4	18607	1	#Mid	QAM16	21.48	37	PASS
Band2	1.4	18607	1	#Max	QAM16	21.29	37	PASS
Band2	1.4	18607	3	#0	QAM16	21.01	37	PASS
Band2	1.4	18607	3	#Max	QAM16	20.97	37	PASS
Band2	1.4	18607	6	#0	QAM16	19.94	37	PASS
Band2	1.4	18900	1	#0	QPSK	22.23	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.18	37	PASS
Band2	1.4	18900	1	#Max	QPSK	22.02	37	PASS
Band2	1.4	18900	3	#0	QPSK	22.00	37	PASS
Band2	1.4	18900	3	#Max	QPSK	22.20	37	PASS
Band2	1.4	18900	6	#0	QPSK	21.10	37	PASS
Band2	1.4	18900	1	#0	QAM16	21.52	37	PASS
Band2	1.4	18900	1	#Mid	QAM16	21.75	37	PASS
Band2	1.4	18900	1	#Max	QAM16	21.73	37	PASS
Band2	1.4	18900	3	#0	QAM16	21.50	37	PASS
Band2	1.4	18900	3	#Max	QAM16	21.48	37	PASS
Band2	1.4	18900	6	#0	QAM16	20.22	37	PASS
Band2	1.4	19193	1	#0	QPSK	21.92	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	21.94	37	PASS
Band2	1.4	19193	1	#Max	QPSK	21.84	37	PASS
Band2	1.4	19193	3	#0	QPSK	21.90	37	PASS
Band2	1.4	19193	3	#Max	QPSK	21.75	37	PASS

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Band2	1.4	19193	6	#0	QPSK	20.79	37	PASS
Band2	1.4	19193	1	#0	QAM16	20.79	37	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.56	37	PASS
Band2	1.4	19193	1	#Max	QAM16	20.32	37	PASS
Band2	1.4	19193	3	#0	QAM16	20.76	37	PASS
Band2	1.4	19193	3	#Max	QAM16	20.66	37	PASS
Band2	1.4	19193	6	#0	QAM16	19.96	37	PASS
Band2	3	18615	1	#0	QPSK	21.89	37	PASS
Band2	3	18615	1	#Mid	QPSK	21.75	37	PASS
Band2	3	18615	1	#Max	QPSK	21.68	37	PASS
Band2	3	18615	8	#0	QPSK	20.83	37	PASS
Band2	3	18615	8	#Max	QPSK	20.80	37	PASS
Band2	3	18615	15	#0	QPSK	20.86	37	PASS
Band2	3	18615	1	#0	QAM16	20.89	37	PASS
Band2	3	18615	1	#Mid	QAM16	20.76	37	PASS
Band2	3	18615	1	#Max	QAM16	20.78	37	PASS
Band2	3	18615	8	#0	QAM16	19.80	37	PASS
Band2	3	18615	8	#Max	QAM16	19.75	37	PASS
Band2	3	18615	15	#0	QAM16	19.67	37	PASS
Band2	3	18900	1	#0	QPSK	22.21	37	PASS
Band2	3	18900	1	#Mid	QPSK	22.11	37	PASS
Band2	3	18900	1	#Max	QPSK	21.99	37	PASS
Band2	3	18900	8	#0	QPSK	21.12	37	PASS
Band2	3	18900	8	#Max	QPSK	21.09	37	PASS
Band2	3	18900	15	#0	QPSK	21.14	37	PASS
Band2	3	18900	1	#0	QAM16	21.89	37	PASS
Band2	3	18900	1	#Mid	QAM16	21.94	37	PASS
Band2	3	18900	1	#Max	QAM16	21.81	37	PASS
Band2	3	18900	8	#0	QAM16	20.35	37	PASS
Band2	3	18900	8	#Max	QAM16	20.33	37	PASS
Band2	3	18900	15	#0	QAM16	20.27	37	PASS
Band2	3	19185	1	#0	QPSK	22.13	37	PASS
Band2	3	19185	1	#Mid	QPSK	21.71	37	PASS
Band2	3	19185	1	#Max	QPSK	21.79	37	PASS
Band2	3	19185	8	#0	QPSK	20.81	37	PASS
Band2	3	19185	8	#Max	QPSK	20.89	37	PASS
Band2	3	19185	15	#0	QPSK	20.77	37	PASS
Band2	3	19185	1	#0	QAM16	20.36	37	PASS
Band2	3	19185	1	#Mid	QAM16	20.16	37	PASS
Band2	3	19185	1	#Max	QAM16	20.28	37	PASS
Band2	3	19185	8	#0	QAM16	20.05	37	PASS
Band2	3	19185	8	#Max	QAM16	19.57	37	PASS
Band2	3	19185	15	#0	QAM16	19.87	37	PASS
Band2	5	18625	1	#0	QPSK	21.96	37	PASS

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Band2	5	18625	1	#Mid	QPSK	21.83	37	PASS
Band2	5	18625	1	#Max	QPSK	21.73	37	PASS
Band2	5	18625	12	#0	QPSK	20.87	37	PASS
Band2	5	18625	12	#Max	QPSK	20.85	37	PASS
Band2	5	18625	25	#0	QPSK	20.84	37	PASS
Band2	5	18625	1	#0	QAM16	20.70	37	PASS
Band2	5	18625	1	#Mid	QAM16	20.79	37	PASS
Band2	5	18625	1	#Max	QAM16	20.57	37	PASS
Band2	5	18625	12	#0	QAM16	19.93	37	PASS
Band2	5	18625	12	#Max	QAM16	19.87	37	PASS
Band2	5	18625	25	#0	QAM16	19.96	37	PASS
Band2	5	18900	1	#0	QPSK	22.11	37	PASS
Band2	5	18900	1	#Mid	QPSK	22.05	37	PASS
Band2	5	18900	1	#Max	QPSK	21.89	37	PASS
Band2	5	18900	12	#0	QPSK	21.19	37	PASS
Band2	5	18900	12	#Max	QPSK	21.16	37	PASS
Band2	5	18900	25	#0	QPSK	21.12	37	PASS
Band2	5	18900	1	#0	QAM16	21.37	37	PASS
Band2	5	18900	1	#Mid	QAM16	21.44	37	PASS
Band2	5	18900	1	#Max	QAM16	21.04	37	PASS
Band2	5	18900	12	#0	QAM16	19.98	37	PASS
Band2	5	18900	12	#Max	QAM16	19.92	37	PASS
Band2	5	18900	25	#0	QAM16	20.06	37	PASS
Band2	5	19175	1	#0	QPSK	21.95	37	PASS
Band2	5	19175	1	#Mid	QPSK	22.01	37	PASS
Band2	5	19175	1	#Max	QPSK	21.80	37	PASS
Band2	5	19175	12	#0	QPSK	20.83	37	PASS
Band2	5	19175	12	#Max	QPSK	20.79	37	PASS
Band2	5	19175	25	#0	QPSK	20.83	37	PASS
Band2	5	19175	1	#0	QAM16	20.68	37	PASS
Band2	5	19175	1	#Mid	QAM16	20.71	37	PASS
Band2	5	19175	1	#Max	QAM16	19.76	37	PASS
Band2	5	19175	12	#0	QAM16	19.66	37	PASS
Band2	5	19175	12	#Max	QAM16	19.58	37	PASS
Band2	5	19175	25	#0	QAM16	19.78	37	PASS
Band2	10	18650	1	#0	QPSK	21.86	37	PASS
Band2	10	18650	1	#Mid	QPSK	22.18	37	PASS
Band2	10	18650	1	#Max	QPSK	21.73	37	PASS
Band2	10	18650	25	#0	QPSK	20.87	37	PASS
Band2	10	18650	25	#Max	QPSK	20.74	37	PASS
Band2	10	18650	50	#0	QPSK	20.83	37	PASS
Band2	10	18650	1	#0	QAM16	20.49	37	PASS
Band2	10	18650	1	#Mid	QAM16	21.42	37	PASS
Band2	10	18650	1	#Max	QAM16	20.28	37	PASS

Report

Band2	10	18650	25	#0	QAM16	19.90	37	PASS
Band2	10	18650	25	#Max	QAM16	19.83	37	PASS
Band2	10	18650	50	#0	QAM16	19.81	37	PASS
Band2	10	18900	1	#0	QPSK	22.18	37	PASS
Band2	10	18900	1	#Mid	QPSK	22.33	37	PASS
Band2	10	18900	1	#Max	QPSK	21.86	37	PASS
Band2	10	18900	25	#0	QPSK	21.04	37	PASS
Band2	10	18900	25	#Max	QPSK	21.04	37	PASS
Band2	10	18900	50	#0	QPSK	21.09	37	PASS
Band2	10	18900	1	#0	QAM16	21.02	37	PASS
Band2	10	18900	1	#Mid	QAM16	21.43	37	PASS
Band2	10	18900	1	#Max	QAM16	20.51	37	PASS
Band2	10	18900	25	#0	QAM16	20.23	37	PASS
Band2	10	18900	25	#Max	QAM16	20.14	37	PASS
Band2	10	18900	50	#0	QAM16	20.12	37	PASS
Band2	10	19150	1	#0	QPSK	22.00	37	PASS
Band2	10	19150	1	#Mid	QPSK	22.11	37	PASS
Band2	10	19150	1	#Max	QPSK	21.77	37	PASS
Band2	10	19150	25	#0	QPSK	20.76	37	PASS
Band2	10	19150	25	#Max	QPSK	20.73	37	PASS
Band2	10	19150	50	#0	QPSK	20.73	37	PASS
Band2	10	19150	1	#0	QAM16	21.38	37	PASS
Band2	10	19150	1	#Mid	QAM16	21.90	37	PASS
Band2	10	19150	1	#Max	QAM16	21.42	37	PASS
Band2	10	19150	25	#0	QAM16	20.01	37	PASS
Band2	10	19150	25	#Max	QAM16	19.76	37	PASS
Band2	10	19150	50	#0	QAM16	19.81	37	PASS
Band2	15	18675	1	#0	QPSK	22.06	37	PASS
Band2	15	18675	1	#Mid	QPSK	21.85	37	PASS
Band2	15	18675	1	#Max	QPSK	21.82	37	PASS
Band2	15	18675	36	#0	QPSK	20.88	37	PASS
Band2	15	18675	36	#Max	QPSK	20.68	37	PASS
Band2	15	18675	75	#0	QPSK	20.70	37	PASS
Band2	15	18675	1	#0	QAM16	20.90	37	PASS
Band2	15	18675	1	#Mid	QAM16	20.68	37	PASS
Band2	15	18675	1	#Max	QAM16	20.19	37	PASS
Band2	15	18675	36	#0	QAM16	19.83	37	PASS
Band2	15	18675	36	#Max	QAM16	19.69	37	PASS
Band2	15	18675	75	#0	QAM16	19.75	37	PASS
Band2	15	18900	1	#0	QPSK	22.17	37	PASS
Band2	15	18900	1	#Mid	QPSK	21.90	37	PASS
Band2	15	18900	1	#Max	QPSK	21.88	37	PASS
Band2	15	18900	36	#0	QPSK	21.08	37	PASS
Band2	15	18900	36	#Max	QPSK	20.91	37	PASS

Report

Band2	15	18900	75	#0	QPSK	21.01	37	PASS
Band2	15	18900	1	#0	QAM16	21.69	37	PASS
Band2	15	18900	1	#Mid	QAM16	22.14	37	PASS
Band2	15	18900	1	#Max	QAM16	21.50	37	PASS
Band2	15	18900	36	#0	QAM16	20.31	37	PASS
Band2	15	18900	36	#Max	QAM16	19.97	37	PASS
Band2	15	18900	75	#0	QAM16	19.98	37	PASS
Band2	15	19125	1	#0	QPSK	21.72	37	PASS
Band2	15	19125	1	#Mid	QPSK	21.62	37	PASS
Band2	15	19125	1	#Max	QPSK	21.64	37	PASS
Band2	15	19125	36	#0	QPSK	20.66	37	PASS
Band2	15	19125	36	#Max	QPSK	20.66	37	PASS
Band2	15	19125	75	#0	QPSK	20.67	37	PASS
Band2	15	19125	1	#0	QAM16	20.34	37	PASS
Band2	15	19125	1	#Mid	QAM16	20.17	37	PASS
Band2	15	19125	1	#Max	QAM16	19.82	37	PASS
Band2	15	19125	36	#0	QAM16	19.86	37	PASS
Band2	15	19125	36	#Max	QAM16	19.82	37	PASS
Band2	15	19125	75	#0	QAM16	19.72	37	PASS
Band2	20	18700	1	#0	QPSK	21.77	37	PASS
Band2	20	18700	1	#Mid	QPSK	21.93	37	PASS
Band2	20	18700	1	#Max	QPSK	21.70	37	PASS
Band2	20	18700	50	#0	QPSK	20.65	37	PASS
Band2	20	18700	50	#Max	QPSK	20.87	37	PASS
Band2	20	18700	100	#0	QPSK	20.81	37	PASS
Band2	20	18700	1	#0	QAM16	20.91	37	PASS
Band2	20	18700	1	#Mid	QAM16	21.37	37	PASS
Band2	20	18700	1	#Max	QAM16	21.30	37	PASS
Band2	20	18700	50	#0	QAM16	19.83	37	PASS
Band2	20	18700	50	#Max	QAM16	19.94	37	PASS
Band2	20	18700	100	#0	QAM16	19.97	37	PASS
Band2	20	18900	1	#0	QPSK	22.43	37	PASS
Band2	20	18900	1	#Mid	QPSK	22.47	37	PASS
Band2	20	18900	1	#Max	QPSK	21.92	37	PASS
Band2	20	18900	50	#0	QPSK	20.98	37	PASS
Band2	20	18900	50	#Max	QPSK	20.83	37	PASS
Band2	20	18900	100	#0	QPSK	20.89	37	PASS
Band2	20	18900	1	#0	QAM16	20.74	37	PASS
Band2	20	18900	1	#Mid	QAM16	20.66	37	PASS
Band2	20	18900	1	#Max	QAM16	19.81	37	PASS
Band2	20	18900	50	#0	QAM16	20.14	37	PASS
Band2	20	18900	50	#Max	QAM16	19.79	37	PASS
Band2	20	18900	100	#0	QAM16	19.98	37	PASS
Band2	20	19100	1	#0	QPSK	21.84	37	PASS

Report

Band2	20	19100	1	#Mid	QPSK	21.90	37	PASS
Band2	20	19100	1	#Max	QPSK	21.58	37	PASS
Band2	20	19100	50	#0	QPSK	20.68	37	PASS
Band2	20	19100	50	#Max	QPSK	20.59	37	PASS
Band2	20	19100	100	#0	QPSK	20.58	37	PASS
Band2	20	19100	1	#0	QAM16	20.67	37	PASS
Band2	20	19100	1	#Mid	QAM16	21.06	37	PASS
Band2	20	19100	1	#Max	QAM16	20.50	37	PASS
Band2	20	19100	50	#0	QAM16	19.67	37	PASS
Band2	20	19100	50	#Max	QAM16	19.64	37	PASS
Band2	20	19100	100	#0	QAM16	19.66	37	PASS
Band4	1.4	19957	1	#0	QPSK	21.85	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.99	37	PASS
Band4	1.4	19957	1	#Max	QPSK	21.86	37	PASS
Band4	1.4	19957	3	#0	QPSK	21.86	37	PASS
Band4	1.4	19957	3	#Max	QPSK	21.85	37	PASS
Band4	1.4	19957	6	#0	QPSK	20.86	37	PASS
Band4	1.4	19957	1	#0	QAM16	20.96	37	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.18	37	PASS
Band4	1.4	19957	1	#Max	QAM16	20.90	37	PASS
Band4	1.4	19957	3	#0	QAM16	20.86	37	PASS
Band4	1.4	19957	3	#Max	QAM16	20.98	37	PASS
Band4	1.4	19957	6	#0	QAM16	19.62	37	PASS
Band4	1.4	20175	1	#0	QPSK	22.05	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.19	37	PASS
Band4	1.4	20175	1	#Max	QPSK	21.81	37	PASS
Band4	1.4	20175	3	#0	QPSK	21.89	37	PASS
Band4	1.4	20175	3	#Max	QPSK	21.93	37	PASS
Band4	1.4	20175	6	#0	QPSK	20.97	37	PASS
Band4	1.4	20175	1	#0	QAM16	21.03	37	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.31	37	PASS
Band4	1.4	20175	1	#Max	QAM16	21.34	37	PASS
Band4	1.4	20175	3	#0	QAM16	21.05	37	PASS
Band4	1.4	20175	3	#Max	QAM16	21.13	37	PASS
Band4	1.4	20175	6	#0	QAM16	19.94	37	PASS
Band4	1.4	20393	1	#0	QPSK	21.89	37	PASS
Band4	1.4	20393	1	#Mid	QPSK	21.80	37	PASS
Band4	1.4	20393	1	#Max	QPSK	21.82	37	PASS
Band4	1.4	20393	3	#0	QPSK	21.87	37	PASS
Band4	1.4	20393	3	#Max	QPSK	21.76	37	PASS
Band4	1.4	20393	6	#0	QPSK	21.02	37	PASS
Band4	1.4	20393	1	#0	QAM16	20.59	37	PASS
Band4	1.4	20393	1	#Mid	QAM16	20.65	37	PASS
Band4	1.4	20393	1	#Max	QAM16	20.48	37	PASS

Report

Band4	1.4	20393	3	#0	QAM16	21.11	37	PASS
Band4	1.4	20393	3	#Max	QAM16	21.03	37	PASS
Band4	1.4	20393	6	#0	QAM16	19.75	37	PASS
Band4	3	19965	1	#0	QPSK	21.84	37	PASS
Band4	3	19965	1	#Mid	QPSK	21.87	37	PASS
Band4	3	19965	1	#Max	QPSK	21.83	37	PASS
Band4	3	19965	8	#0	QPSK	20.94	37	PASS
Band4	3	19965	8	#Max	QPSK	20.99	37	PASS
Band4	3	19965	15	#0	QPSK	21.02	37	PASS
Band4	3	19965	1	#0	QAM16	20.89	37	PASS
Band4	3	19965	1	#Mid	QAM16	20.90	37	PASS
Band4	3	19965	1	#Max	QAM16	20.49	37	PASS
Band4	3	19965	8	#0	QAM16	19.82	37	PASS
Band4	3	19965	8	#Max	QAM16	19.87	37	PASS
Band4	3	19965	15	#0	QAM16	19.82	37	PASS
Band4	3	20175	1	#0	QPSK	22.07	37	PASS
Band4	3	20175	1	#Mid	QPSK	22.21	37	PASS
Band4	3	20175	1	#Max	QPSK	22.32	37	PASS
Band4	3	20175	8	#0	QPSK	21.06	37	PASS
Band4	3	20175	8	#Max	QPSK	21.03	37	PASS
Band4	3	20175	15	#0	QPSK	21.04	37	PASS
Band4	3	20175	1	#0	QAM16	21.22	37	PASS
Band4	3	20175	1	#Mid	QAM16	21.82	37	PASS
Band4	3	20175	1	#Max	QAM16	22.13	37	PASS
Band4	3	20175	8	#0	QAM16	20.22	37	PASS
Band4	3	20175	8	#Max	QAM16	20.28	37	PASS
Band4	3	20175	15	#0	QAM16	20.08	37	PASS
Band4	3	20385	1	#0	QPSK	21.96	37	PASS
Band4	3	20385	1	#Mid	QPSK	21.88	37	PASS
Band4	3	20385	1	#Max	QPSK	21.84	37	PASS
Band4	3	20385	8	#0	QPSK	20.93	37	PASS
Band4	3	20385	8	#Max	QPSK	21.00	37	PASS
Band4	3	20385	15	#0	QPSK	20.90	37	PASS
Band4	3	20385	1	#0	QAM16	20.63	37	PASS
Band4	3	20385	1	#Mid	QAM16	20.49	37	PASS
Band4	3	20385	1	#Max	QAM16	20.39	37	PASS
Band4	3	20385	8	#0	QAM16	19.73	37	PASS
Band4	3	20385	8	#Max	QAM16	19.66	37	PASS
Band4	3	20385	15	#0	QAM16	19.94	37	PASS
Band4	5	19975	1	#0	QPSK	21.73	37	PASS
Band4	5	19975	1	#Mid	QPSK	21.96	37	PASS
Band4	5	19975	1	#Max	QPSK	21.93	37	PASS
Band4	5	19975	12	#0	QPSK	20.93	37	PASS
Band4	5	19975	12	#Max	QPSK	20.93	37	PASS

Report

Band4	5	19975	25	#0	QPSK	20.99	37	PASS
Band4	5	19975	1	#0	QAM16	20.86	37	PASS
Band4	5	19975	1	#Mid	QAM16	20.69	37	PASS
Band4	5	19975	1	#Max	QAM16	20.62	37	PASS
Band4	5	19975	12	#0	QAM16	19.86	37	PASS
Band4	5	19975	12	#Max	QAM16	19.90	37	PASS
Band4	5	19975	25	#0	QAM16	19.91	37	PASS
Band4	5	20175	1	#0	QPSK	21.85	37	PASS
Band4	5	20175	1	#Mid	QPSK	22.01	37	PASS
Band4	5	20175	1	#Max	QPSK	22.06	37	PASS
Band4	5	20175	12	#0	QPSK	21.07	37	PASS
Band4	5	20175	12	#Max	QPSK	21.10	37	PASS
Band4	5	20175	25	#0	QPSK	21.05	37	PASS
Band4	5	20175	1	#0	QAM16	21.08	37	PASS
Band4	5	20175	1	#Mid	QAM16	21.14	37	PASS
Band4	5	20175	1	#Max	QAM16	21.09	37	PASS
Band4	5	20175	12	#0	QAM16	19.44	37	PASS
Band4	5	20175	12	#Max	QAM16	19.93	37	PASS
Band4	5	20175	25	#0	QAM16	20.14	37	PASS
Band4	5	20375	1	#0	QPSK	22.04	37	PASS
Band4	5	20375	1	#Mid	QPSK	22.00	37	PASS
Band4	5	20375	1	#Max	QPSK	21.87	37	PASS
Band4	5	20375	12	#0	QPSK	21.10	37	PASS
Band4	5	20375	12	#Max	QPSK	21.04	37	PASS
Band4	5	20375	25	#0	QPSK	21.06	37	PASS
Band4	5	20375	1	#0	QAM16	21.06	37	PASS
Band4	5	20375	1	#Mid	QAM16	21.00	37	PASS
Band4	5	20375	1	#Max	QAM16	20.78	37	PASS
Band4	5	20375	12	#0	QAM16	20.05	37	PASS
Band4	5	20375	12	#Max	QAM16	19.93	37	PASS
Band4	5	20375	25	#0	QAM16	20.10	37	PASS
Band4	10	20000	1	#0	QPSK	21.68	37	PASS
Band4	10	20000	1	#Mid	QPSK	22.02	37	PASS
Band4	10	20000	1	#Max	QPSK	21.85	37	PASS
Band4	10	20000	25	#0	QPSK	20.97	37	PASS
Band4	10	20000	25	#Max	QPSK	20.93	37	PASS
Band4	10	20000	50	#0	QPSK	21.02	37	PASS
Band4	10	20000	1	#0	QAM16	20.86	37	PASS
Band4	10	20000	1	#Mid	QAM16	21.63	37	PASS
Band4	10	20000	1	#Max	QAM16	20.99	37	PASS
Band4	10	20000	25	#0	QAM16	20.04	37	PASS
Band4	10	20000	25	#Max	QAM16	20.08	37	PASS
Band4	10	20000	50	#0	QAM16	19.96	37	PASS
Band4	10	20175	1	#0	QPSK	21.80	37	PASS

Report

Band4	10	20175	1	#Mid	QPSK	22.30	37	PASS
Band4	10	20175	1	#Max	QPSK	22.01	37	PASS
Band4	10	20175	25	#0	QPSK	20.98	37	PASS
Band4	10	20175	25	#Max	QPSK	21.02	37	PASS
Band4	10	20175	50	#0	QPSK	20.98	37	PASS
Band4	10	20175	1	#0	QAM16	21.64	37	PASS
Band4	10	20175	1	#Mid	QAM16	22.11	37	PASS
Band4	10	20175	1	#Max	QAM16	22.14	37	PASS
Band4	10	20175	25	#0	QAM16	19.88	37	PASS
Band4	10	20175	25	#Max	QAM16	20.08	37	PASS
Band4	10	20175	50	#0	QAM16	19.89	37	PASS
Band4	10	20350	1	#0	QPSK	22.37	37	PASS
Band4	10	20350	1	#Mid	QPSK	22.46	37	PASS
Band4	10	20350	1	#Max	QPSK	21.93	37	PASS
Band4	10	20350	25	#0	QPSK	21.10	37	PASS
Band4	10	20350	25	#Max	QPSK	21.05	37	PASS
Band4	10	20350	50	#0	QPSK	21.19	37	PASS
Band4	10	20350	1	#0	QAM16	21.37	37	PASS
Band4	10	20350	1	#Mid	QAM16	20.87	37	PASS
Band4	10	20350	1	#Max	QAM16	20.48	37	PASS
Band4	10	20350	25	#0	QAM16	20.19	37	PASS
Band4	10	20350	25	#Max	QAM16	20.00	37	PASS
Band4	10	20350	50	#0	QAM16	20.03	37	PASS
Band4	15	20025	1	#0	QPSK	21.69	37	PASS
Band4	15	20025	1	#Mid	QPSK	21.99	37	PASS
Band4	15	20025	1	#Max	QPSK	21.89	37	PASS
Band4	15	20025	36	#0	QPSK	20.87	37	PASS
Band4	15	20025	36	#Max	QPSK	21.04	37	PASS
Band4	15	20025	75	#0	QPSK	20.98	37	PASS
Band4	15	20025	1	#0	QAM16	20.85	37	PASS
Band4	15	20025	1	#Mid	QAM16	21.00	37	PASS
Band4	15	20025	1	#Max	QAM16	20.87	37	PASS
Band4	15	20025	36	#0	QAM16	19.71	37	PASS
Band4	15	20025	36	#Max	QAM16	19.88	37	PASS
Band4	15	20025	75	#0	QAM16	19.98	37	PASS
Band4	15	20175	1	#0	QPSK	21.78	37	PASS
Band4	15	20175	1	#Mid	QPSK	21.94	37	PASS
Band4	15	20175	1	#Max	QPSK	22.05	37	PASS
Band4	15	20175	36	#0	QPSK	20.90	37	PASS
Band4	15	20175	36	#Max	QPSK	20.89	37	PASS
Band4	15	20175	75	#0	QPSK	20.95	37	PASS
Band4	15	20175	1	#0	QAM16	21.47	37	PASS
Band4	15	20175	1	#Mid	QAM16	22.13	37	PASS
Band4	15	20175	1	#Max	QAM16	22.06	37	PASS

Report

Band4	15	20175	36	#0	QAM16	19.82	37	PASS
Band4	15	20175	36	#Max	QAM16	19.90	37	PASS
Band4	15	20175	75	#0	QAM16	19.78	37	PASS
Band4	15	20325	1	#0	QPSK	21.98	37	PASS
Band4	15	20325	1	#Mid	QPSK	22.12	37	PASS
Band4	15	20325	1	#Max	QPSK	21.92	37	PASS
Band4	15	20325	36	#0	QPSK	21.08	37	PASS
Band4	15	20325	36	#Max	QPSK	21.08	37	PASS
Band4	15	20325	75	#0	QPSK	21.05	37	PASS
Band4	15	20325	1	#0	QAM16	20.75	37	PASS
Band4	15	20325	1	#Mid	QAM16	20.66	37	PASS
Band4	15	20325	1	#Max	QAM16	20.11	37	PASS
Band4	15	20325	36	#0	QAM16	20.01	37	PASS
Band4	15	20325	36	#Max	QAM16	19.81	37	PASS
Band4	15	20325	75	#0	QAM16	20.02	37	PASS
Band4	20	20050	1	#0	QPSK	21.51	37	PASS
Band4	20	20050	1	#Mid	QPSK	22.16	37	PASS
Band4	20	20050	1	#Max	QPSK	21.82	37	PASS
Band4	20	20050	50	#0	QPSK	20.93	37	PASS
Band4	20	20050	50	#Max	QPSK	20.98	37	PASS
Band4	20	20050	100	#0	QPSK	21.01	37	PASS
Band4	20	20050	1	#0	QAM16	20.91	37	PASS
Band4	20	20050	1	#Mid	QAM16	21.65	37	PASS
Band4	20	20050	1	#Max	QAM16	21.20	37	PASS
Band4	20	20050	50	#0	QAM16	20.03	37	PASS
Band4	20	20050	50	#Max	QAM16	19.99	37	PASS
Band4	20	20050	100	#0	QAM16	19.99	37	PASS
Band4	20	20175	1	#0	QPSK	21.94	37	PASS
Band4	20	20175	1	#Mid	QPSK	22.20	37	PASS
Band4	20	20175	1	#Max	QPSK	22.36	37	PASS
Band4	20	20175	50	#0	QPSK	20.91	37	PASS
Band4	20	20175	50	#Max	QPSK	21.05	37	PASS
Band4	20	20175	100	#0	QPSK	20.92	37	PASS
Band4	20	20175	1	#0	QAM16	20.50	37	PASS
Band4	20	20175	1	#Mid	QAM16	20.58	37	PASS
Band4	20	20175	1	#Max	QAM16	20.74	37	PASS
Band4	20	20175	50	#0	QAM16	19.83	37	PASS
Band4	20	20175	50	#Max	QAM16	20.05	37	PASS
Band4	20	20175	100	#0	QAM16	19.89	37	PASS
Band4	20	20300	1	#0	QPSK	22.24	37	PASS
Band4	20	20300	1	#Mid	QPSK	22.44	37	PASS
Band4	20	20300	1	#Max	QPSK	21.82	37	PASS
Band4	20	20300	50	#0	QPSK	21.23	37	PASS
Band4	20	20300	50	#Max	QPSK	21.08	37	PASS

Report

Band4	20	20300	100	#0	QPSK	21.12	37	PASS
Band4	20	20300	1	#0	QAM16	21.04	37	PASS
Band4	20	20300	1	#Mid	QAM16	21.49	37	PASS
Band4	20	20300	1	#Max	QAM16	20.91	37	PASS
Band4	20	20300	50	#0	QAM16	20.21	37	PASS
Band4	20	20300	50	#Max	QAM16	19.95	37	PASS
Band4	20	20300	100	#0	QAM16	20.07	37	PASS
Band5	1.4	20407	1	#0	QPSK	22.15	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.27	37	PASS
Band5	1.4	20407	1	#Max	QPSK	22.36	37	PASS
Band5	1.4	20407	3	#0	QPSK	22.39	37	PASS
Band5	1.4	20407	3	#Max	QPSK	22.32	37	PASS
Band5	1.4	20407	6	#0	QPSK	21.49	37	PASS
Band5	1.4	20407	1	#0	QAM16	21.52	37	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.89	37	PASS
Band5	1.4	20407	1	#Max	QAM16	21.77	37	PASS
Band5	1.4	20407	3	#0	QAM16	21.45	37	PASS
Band5	1.4	20407	3	#Max	QAM16	21.60	37	PASS
Band5	1.4	20407	6	#0	QAM16	20.48	37	PASS
Band5	1.4	20525	1	#0	QPSK	22.29	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.47	37	PASS
Band5	1.4	20525	1	#Max	QPSK	22.34	37	PASS
Band5	1.4	20525	3	#0	QPSK	22.19	37	PASS
Band5	1.4	20525	3	#Max	QPSK	22.14	37	PASS
Band5	1.4	20525	6	#0	QPSK	21.37	37	PASS
Band5	1.4	20525	1	#0	QAM16	20.90	37	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.04	37	PASS
Band5	1.4	20525	1	#Max	QAM16	20.88	37	PASS
Band5	1.4	20525	3	#0	QAM16	21.46	37	PASS
Band5	1.4	20525	3	#Max	QAM16	21.43	37	PASS
Band5	1.4	20525	6	#0	QAM16	20.52	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.53	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.49	37	PASS
Band5	1.4	20643	1	#Max	QPSK	22.46	37	PASS
Band5	1.4	20643	3	#0	QPSK	22.50	37	PASS
Band5	1.4	20643	3	#Max	QPSK	22.42	37	PASS
Band5	1.4	20643	6	#0	QPSK	21.33	37	PASS
Band5	1.4	20643	1	#0	QAM16	21.55	37	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.71	37	PASS
Band5	1.4	20643	1	#Max	QAM16	21.42	37	PASS
Band5	1.4	20643	3	#0	QAM16	21.43	37	PASS
Band5	1.4	20643	3	#Max	QAM16	21.41	37	PASS
Band5	1.4	20643	6	#0	QAM16	20.38	37	PASS

Report

Band5	3	20415	1	#0	QPSK	22.33	37	PASS
Band5	3	20415	1	#Mid	QPSK	22.33	37	PASS
Band5	3	20415	1	#Max	QPSK	22.31	37	PASS
Band5	3	20415	8	#0	QPSK	21.53	37	PASS
Band5	3	20415	8	#Max	QPSK	21.46	37	PASS
Band5	3	20415	15	#0	QPSK	21.49	37	PASS
Band5	3	20415	1	#0	QAM16	21.35	37	PASS
Band5	3	20415	1	#Mid	QAM16	21.44	37	PASS
Band5	3	20415	1	#Max	QAM16	21.39	37	PASS
Band5	3	20415	8	#0	QAM16	20.42	37	PASS
Band5	3	20415	8	#Max	QAM16	20.35	37	PASS
Band5	3	20415	15	#0	QAM16	20.33	37	PASS
Band5	3	20525	1	#0	QPSK	22.26	37	PASS
Band5	3	20525	1	#Mid	QPSK	22.56	37	PASS
Band5	3	20525	1	#Max	QPSK	22.20	37	PASS
Band5	3	20525	8	#0	QPSK	21.37	37	PASS
Band5	3	20525	8	#Max	QPSK	21.37	37	PASS
Band5	3	20525	15	#0	QPSK	21.35	37	PASS
Band5	3	20525	1	#0	QAM16	21.42	37	PASS
Band5	3	20525	1	#Mid	QAM16	21.82	37	PASS
Band5	3	20525	1	#Max	QAM16	22.05	37	PASS
Band5	3	20525	8	#0	QAM16	20.37	37	PASS
Band5	3	20525	8	#Max	QAM16	20.33	37	PASS
Band5	3	20525	15	#0	QAM16	20.10	37	PASS
Band5	3	20635	1	#0	QPSK	22.22	37	PASS
Band5	3	20635	1	#Mid	QPSK	22.13	37	PASS
Band5	3	20635	1	#Max	QPSK	22.15	37	PASS
Band5	3	20635	8	#0	QPSK	21.43	37	PASS
Band5	3	20635	8	#Max	QPSK	21.38	37	PASS
Band5	3	20635	15	#0	QPSK	21.38	37	PASS
Band5	3	20635	1	#0	QAM16	21.15	37	PASS
Band5	3	20635	1	#Mid	QAM16	21.10	37	PASS
Band5	3	20635	1	#Max	QAM16	20.78	37	PASS
Band5	3	20635	8	#0	QAM16	20.59	37	PASS
Band5	3	20635	8	#Max	QAM16	20.44	37	PASS
Band5	3	20635	15	#0	QAM16	20.45	37	PASS
Band5	5	20425	1	#0	QPSK	22.32	37	PASS
Band5	5	20425	1	#Mid	QPSK	22.34	37	PASS
Band5	5	20425	1	#Max	QPSK	22.40	37	PASS
Band5	5	20425	12	#0	QPSK	21.40	37	PASS
Band5	5	20425	12	#Max	QPSK	21.49	37	PASS
Band5	5	20425	25	#0	QPSK	21.49	37	PASS
Band5	5	20425	1	#0	QAM16	21.34	37	PASS
Band5	5	20425	1	#Mid	QAM16	21.45	37	PASS

Report

Band5	5	20425	1	#Max	QAM16	21.11	37	PASS
Band5	5	20425	12	#0	QAM16	20.26	37	PASS
Band5	5	20425	12	#Max	QAM16	20.29	37	PASS
Band5	5	20425	25	#0	QAM16	20.60	37	PASS
Band5	5	20525	1	#0	QPSK	22.27	37	PASS
Band5	5	20525	1	#Mid	QPSK	22.50	37	PASS
Band5	5	20525	1	#Max	QPSK	22.04	37	PASS
Band5	5	20525	12	#0	QPSK	21.40	37	PASS
Band5	5	20525	12	#Max	QPSK	21.35	37	PASS
Band5	5	20525	25	#0	QPSK	21.37	37	PASS
Band5	5	20525	1	#0	QAM16	21.54	37	PASS
Band5	5	20525	1	#Mid	QAM16	21.65	37	PASS
Band5	5	20525	1	#Max	QAM16	21.51	37	PASS
Band5	5	20525	12	#0	QAM16	20.13	37	PASS
Band5	5	20525	12	#Max	QAM16	19.99	37	PASS
Band5	5	20525	25	#0	QAM16	20.22	37	PASS
Band5	5	20625	1	#0	QPSK	22.08	37	PASS
Band5	5	20625	1	#Mid	QPSK	22.30	37	PASS
Band5	5	20625	1	#Max	QPSK	22.17	37	PASS
Band5	5	20625	12	#0	QPSK	21.45	37	PASS
Band5	5	20625	12	#Max	QPSK	21.38	37	PASS
Band5	5	20625	25	#0	QPSK	21.35	37	PASS
Band5	5	20625	1	#0	QAM16	21.30	37	PASS
Band5	5	20625	1	#Mid	QAM16	21.25	37	PASS
Band5	5	20625	1	#Max	QAM16	21.17	37	PASS
Band5	5	20625	12	#0	QAM16	20.37	37	PASS
Band5	5	20625	12	#Max	QAM16	20.40	37	PASS
Band5	5	20625	25	#0	QAM16	20.28	37	PASS
Band5	10	20450	1	#0	QPSK	22.35	37	PASS
Band5	10	20450	1	#Mid	QPSK	22.48	37	PASS
Band5	10	20450	1	#Max	QPSK	22.17	37	PASS
Band5	10	20450	25	#0	QPSK	21.46	37	PASS
Band5	10	20450	25	#Max	QPSK	21.48	37	PASS
Band5	10	20450	50	#0	QPSK	21.44	37	PASS
Band5	10	20450	1	#0	QAM16	21.47	37	PASS
Band5	10	20450	1	#Mid	QAM16	21.75	37	PASS
Band5	10	20450	1	#Max	QAM16	21.38	37	PASS
Band5	10	20450	25	#0	QAM16	20.48	37	PASS
Band5	10	20450	25	#Max	QAM16	20.42	37	PASS
Band5	10	20450	50	#0	QAM16	20.41	37	PASS
Band5	10	20525	1	#0	QPSK	22.35	37	PASS
Band5	10	20525	1	#Mid	QPSK	22.72	37	PASS
Band5	10	20525	1	#Max	QPSK	22.08	37	PASS
Band5	10	20525	25	#0	QPSK	21.42	37	PASS

Report

Band5	10	20525	25	#Max	QPSK	21.38	37	PASS
Band5	10	20525	50	#0	QPSK	21.41	37	PASS
Band5	10	20525	1	#0	QAM16	21.70	37	PASS
Band5	10	20525	1	#Mid	QAM16	22.47	37	PASS
Band5	10	20525	1	#Max	QAM16	21.62	37	PASS
Band5	10	20525	25	#0	QAM16	20.51	37	PASS
Band5	10	20525	25	#Max	QAM16	20.47	37	PASS
Band5	10	20525	50	#0	QAM16	20.34	37	PASS
Band5	10	20600	1	#0	QPSK	22.11	37	PASS
Band5	10	20600	1	#Mid	QPSK	22.66	37	PASS
Band5	10	20600	1	#Max	QPSK	22.23	37	PASS
Band5	10	20600	25	#0	QPSK	21.29	37	PASS
Band5	10	20600	25	#Max	QPSK	21.38	37	PASS
Band5	10	20600	50	#0	QPSK	21.36	37	PASS
Band5	10	20600	1	#0	QAM16	21.13	37	PASS
Band5	10	20600	1	#Mid	QAM16	21.86	37	PASS
Band5	10	20600	1	#Max	QAM16	20.93	37	PASS
Band5	10	20600	25	#0	QAM16	20.45	37	PASS
Band5	10	20600	25	#Max	QAM16	20.54	37	PASS
Band5	10	20600	50	#0	QAM16	20.30	37	PASS

Appendix F: 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	-1.08	-0.002	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-0.54	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-1.70	-0.002	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-1.10	-0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-1.57	-0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-2.44	-0.003	-2.5	2.5	PASS
Band2	20	18700	100	#0	QPSK	0.74	0.000	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	-0.64	0.000	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-4.13	-0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-3.93	-0.002	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-2.30	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	-2.61	-0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	1.33	0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	1.47	0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	0.10	0.000	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	0.17	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-3.96	-0.002	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-3.13	-0.002	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	-0.05	0.000	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-0.35	0.000	-2.5	2.5	PASS

Band5	10	20525	50	#0	QPSK	-1.11	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-1.40	-0.002	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-1.31	-0.002	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-0.77	-0.001	-2.5	2.5	PASS

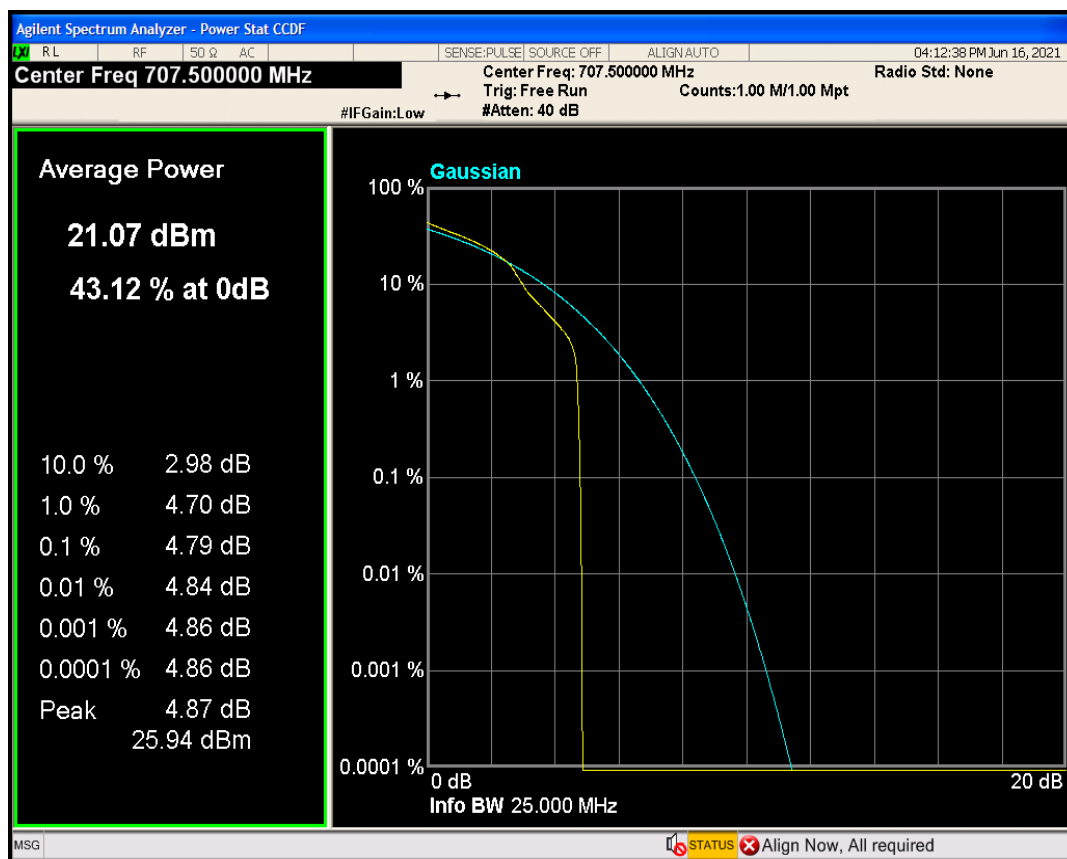
Appendix B: Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	3.84	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.79	13	PASS
Band12	3	23095	1	#0	QPSK	3.90	13	PASS
Band12	3	23095	1	#0	QAM16	4.72	13	PASS
Band12	5	23095	1	#0	QPSK	3.82	13	PASS
Band12	5	23095	1	#0	QAM16	4.74	13	PASS
Band12	10	23095	1	#0	QPSK	3.74	13	PASS
Band12	10	23095	1	#0	QAM16	4.55	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.57	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.52	13	PASS
Band2	3	18900	1	#0	QPSK	4.62	13	PASS
Band2	3	18900	1	#0	QAM16	5.43	13	PASS
Band2	5	18900	1	#0	QPSK	4.63	13	PASS
Band2	5	18900	1	#0	QAM16	5.51	13	PASS
Band2	10	18900	1	#0	QPSK	4.60	13	PASS
Band2	10	18900	1	#0	QAM16	5.53	13	PASS
Band2	15	18900	1	#0	QPSK	4.69	13	PASS
Band2	15	18900	1	#0	QAM16	5.51	13	PASS
Band2	20	18900	1	#0	QPSK	4.69	13	PASS
Band2	20	18900	1	#0	QAM16	5.39	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.55	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.35	13	PASS
Band4	3	20175	1	#0	QPSK	4.70	13	PASS
Band4	3	20175	1	#0	QAM16	5.50	13	PASS
Band4	5	20175	1	#0	QPSK	4.67	13	PASS
Band4	5	20175	1	#0	QAM16	5.62	13	PASS
Band4	10	20175	1	#0	QPSK	4.68	13	PASS
Band4	10	20175	1	#0	QAM16	5.51	13	PASS
Band4	15	20175	1	#0	QPSK	4.65	13	PASS
Band4	15	20175	1	#0	QAM16	5.44	13	PASS
Band4	20	20175	1	#0	QPSK	4.62	13	PASS
Band4	20	20175	1	#0	QAM16	5.42	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.80	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.74	13	PASS
Band5	3	20525	1	#0	QPSK	3.90	13	PASS
Band5	3	20525	1	#0	QAM16	4.71	13	PASS

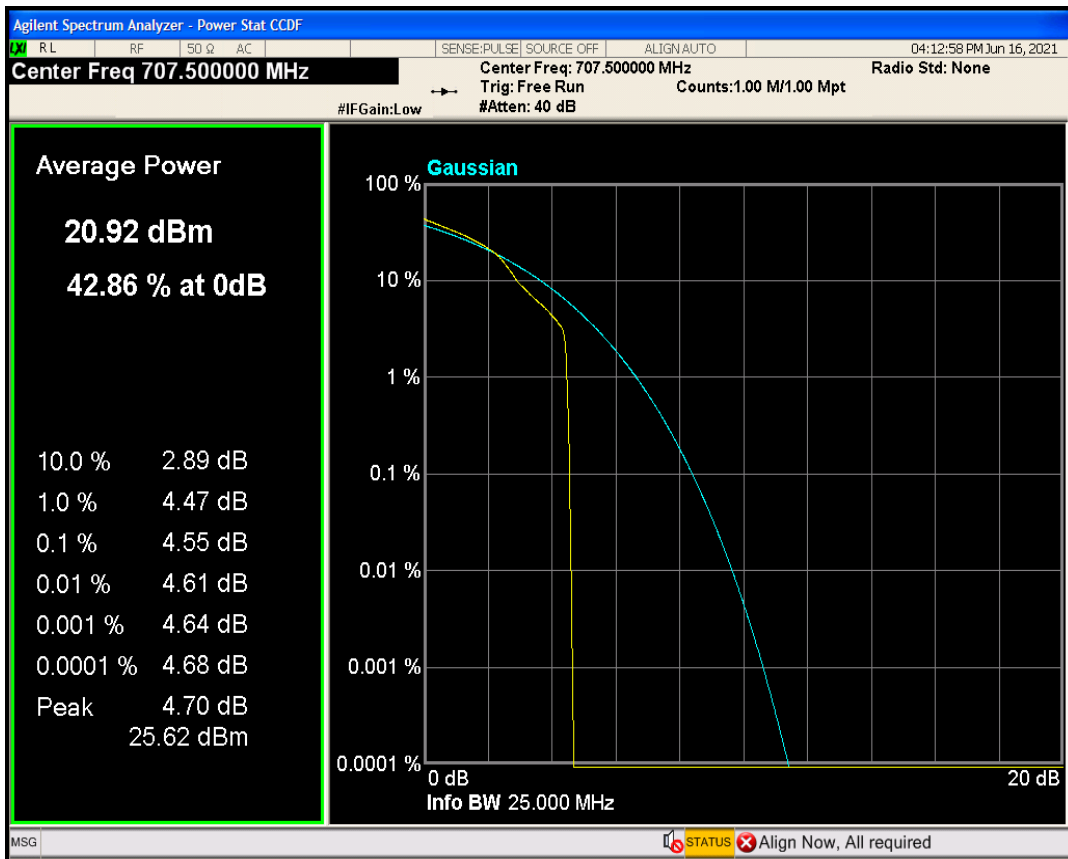
Report

Band5	5	20525	1	#0	QPSK	3.81	13	PASS
Band5	5	20525	1	#0	QAM16	4.76	13	PASS
Band5	10	20525	1	#0	QPSK	3.75	13	PASS
Band5	10	20525	1	#0	QAM16	4.58	13	PASS

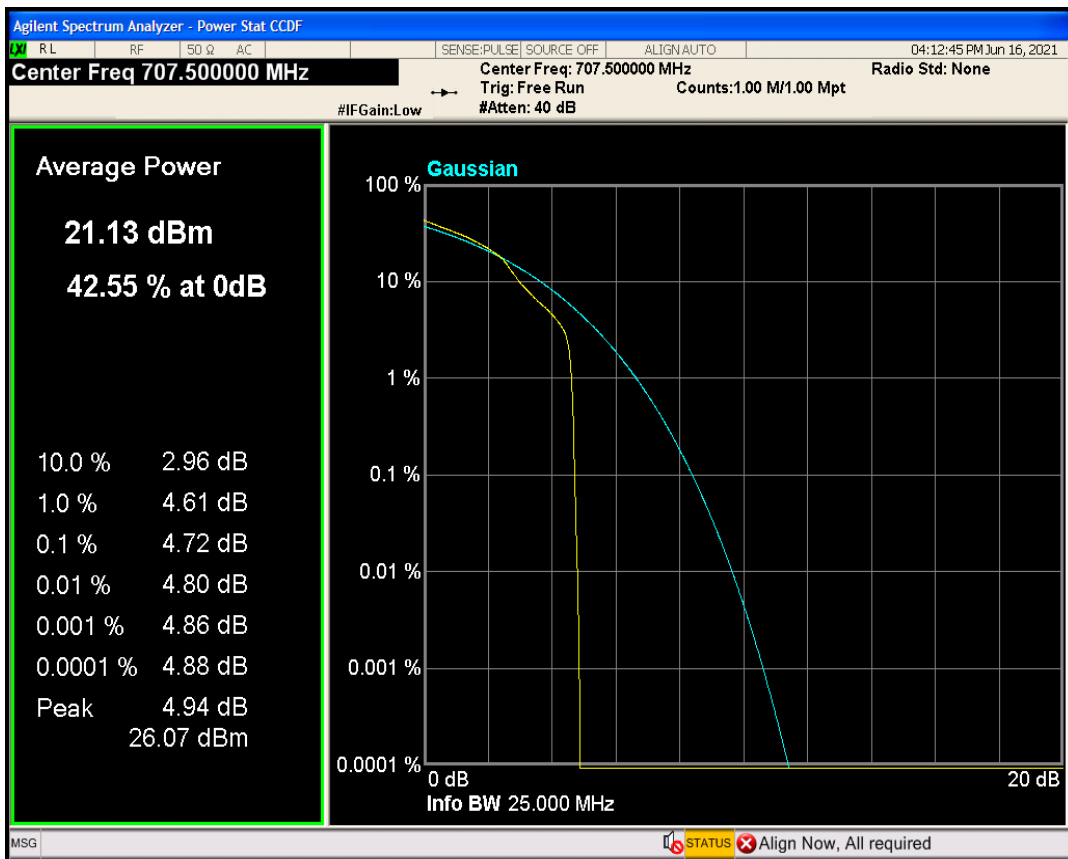
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



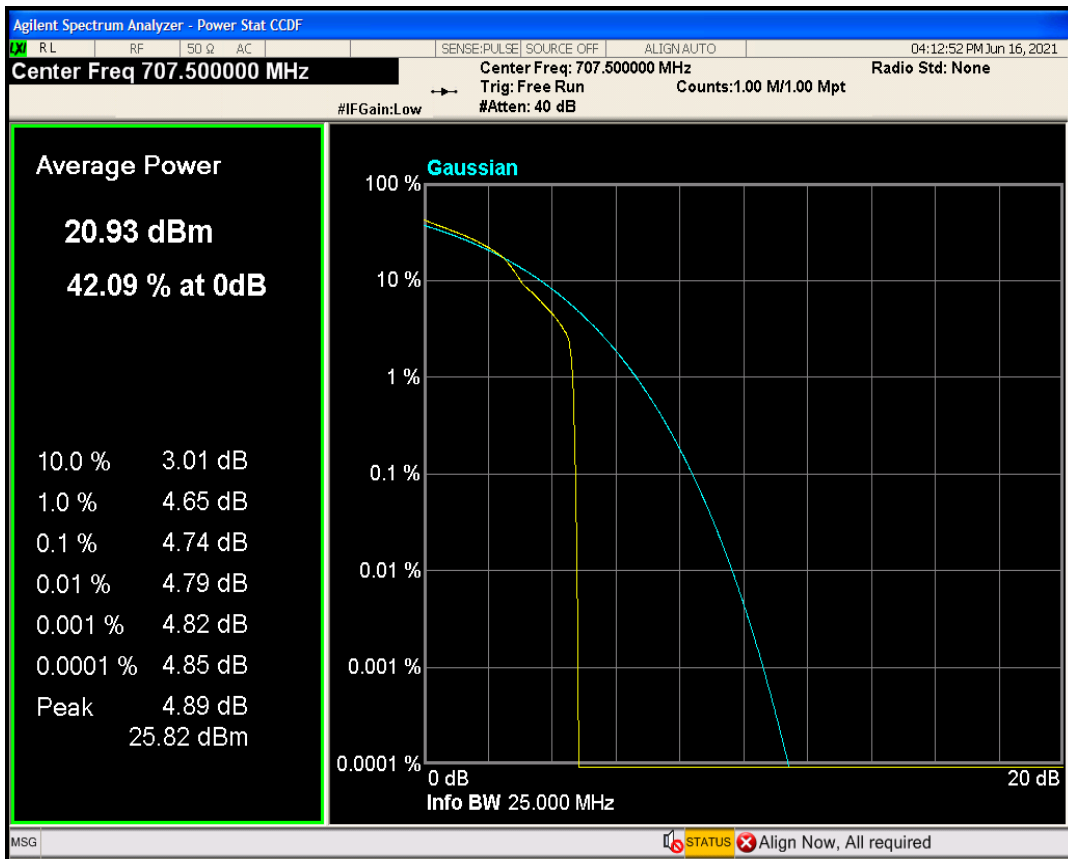
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



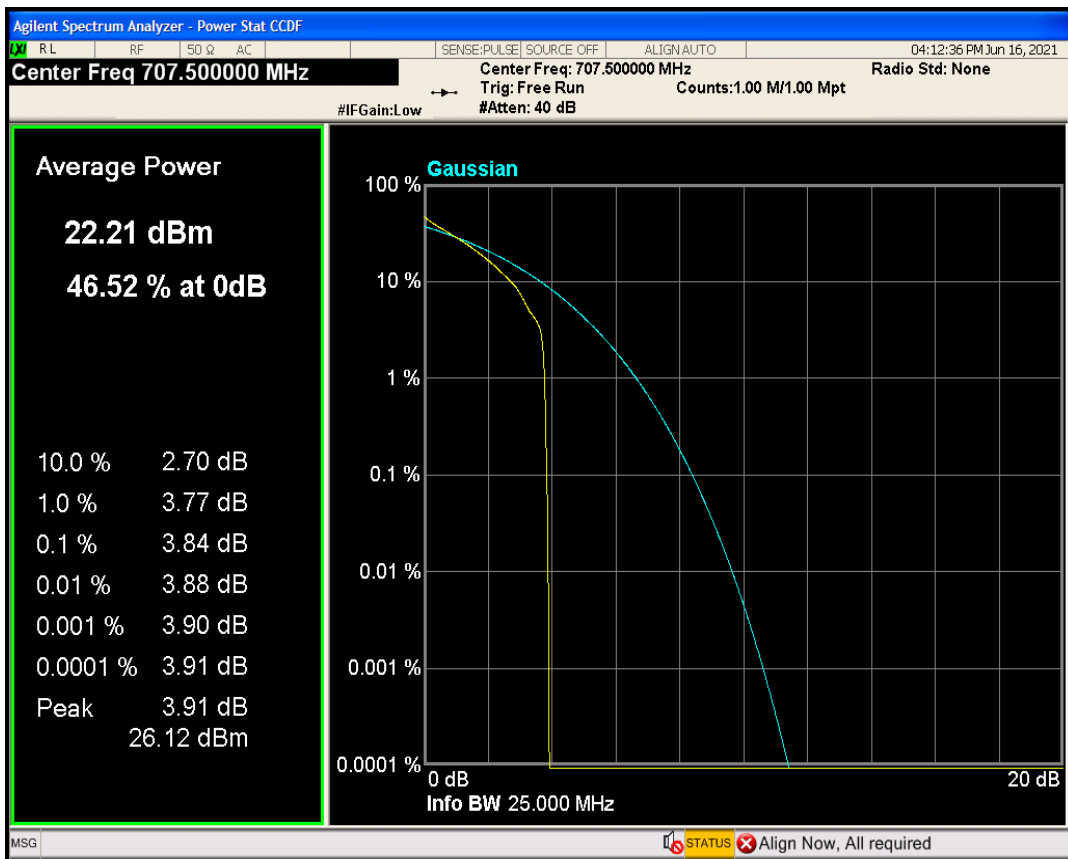
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



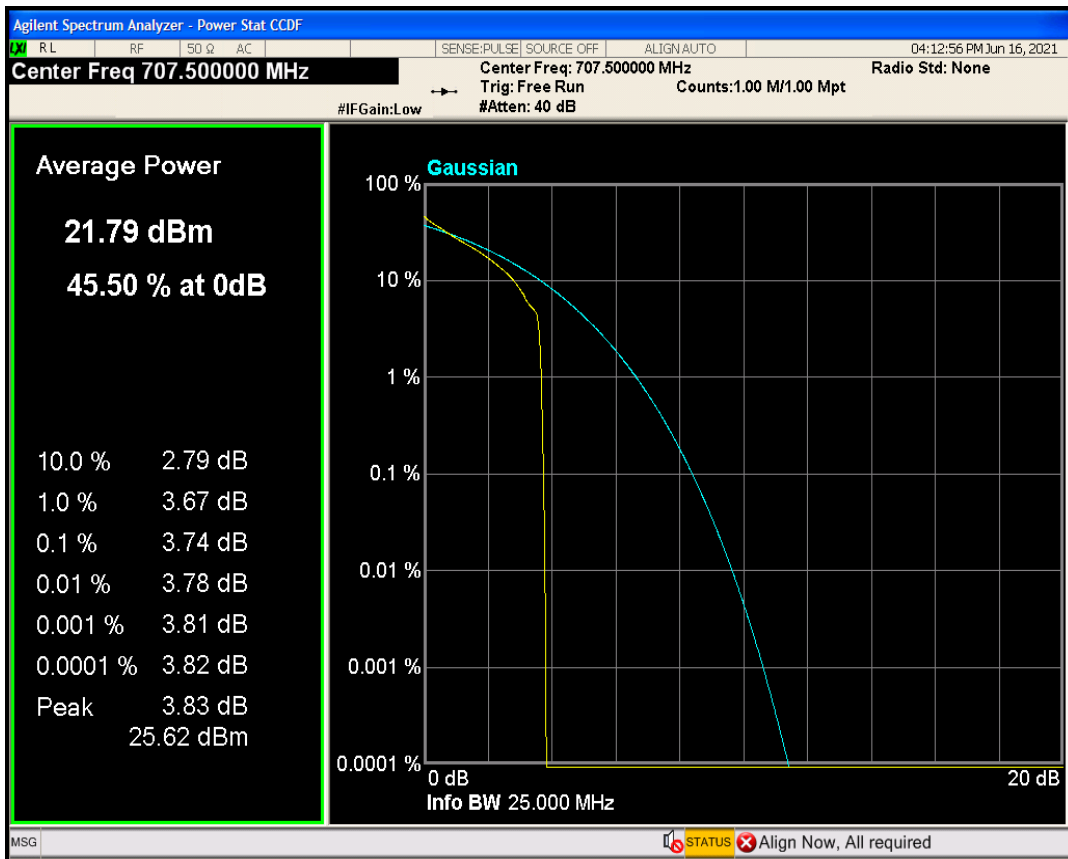
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



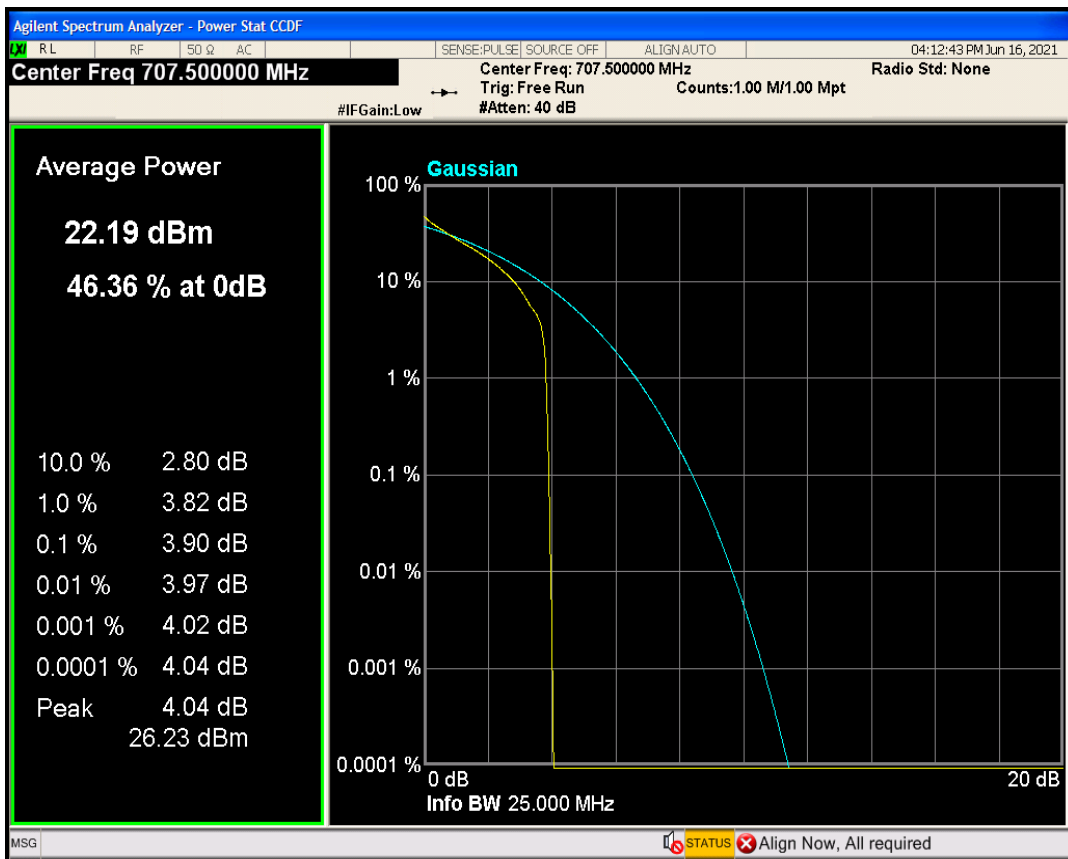
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



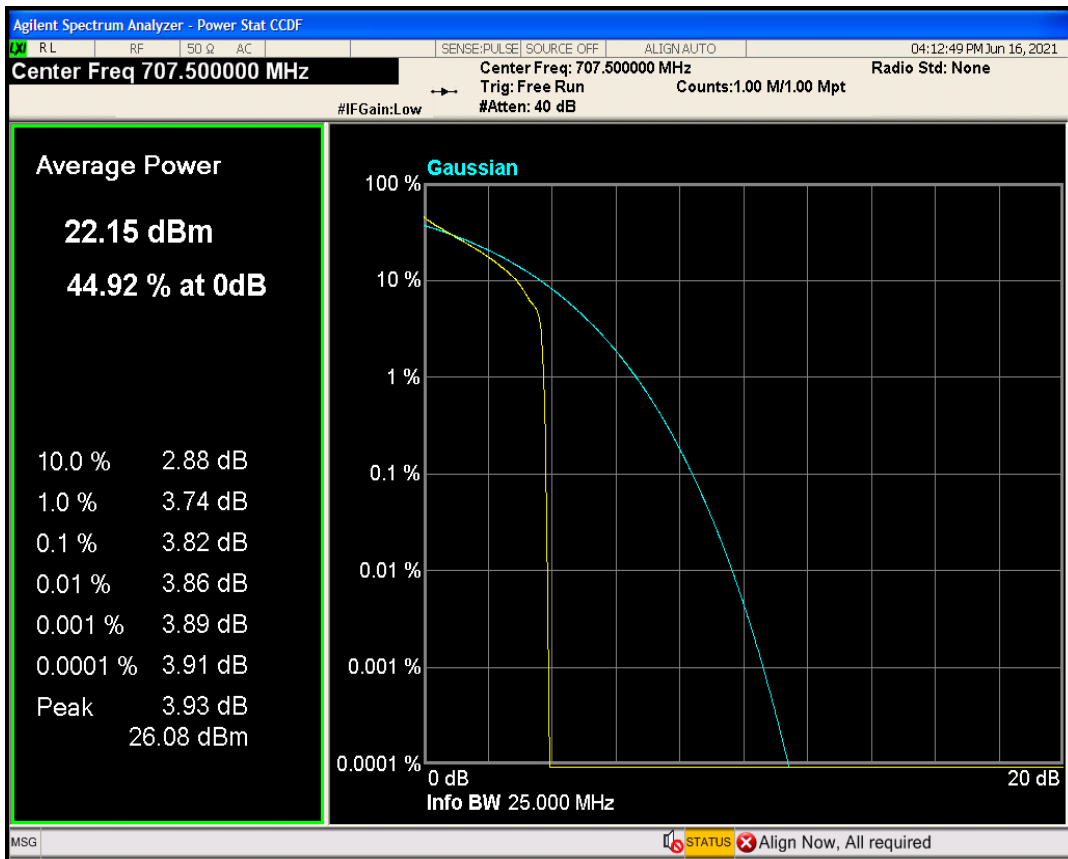
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



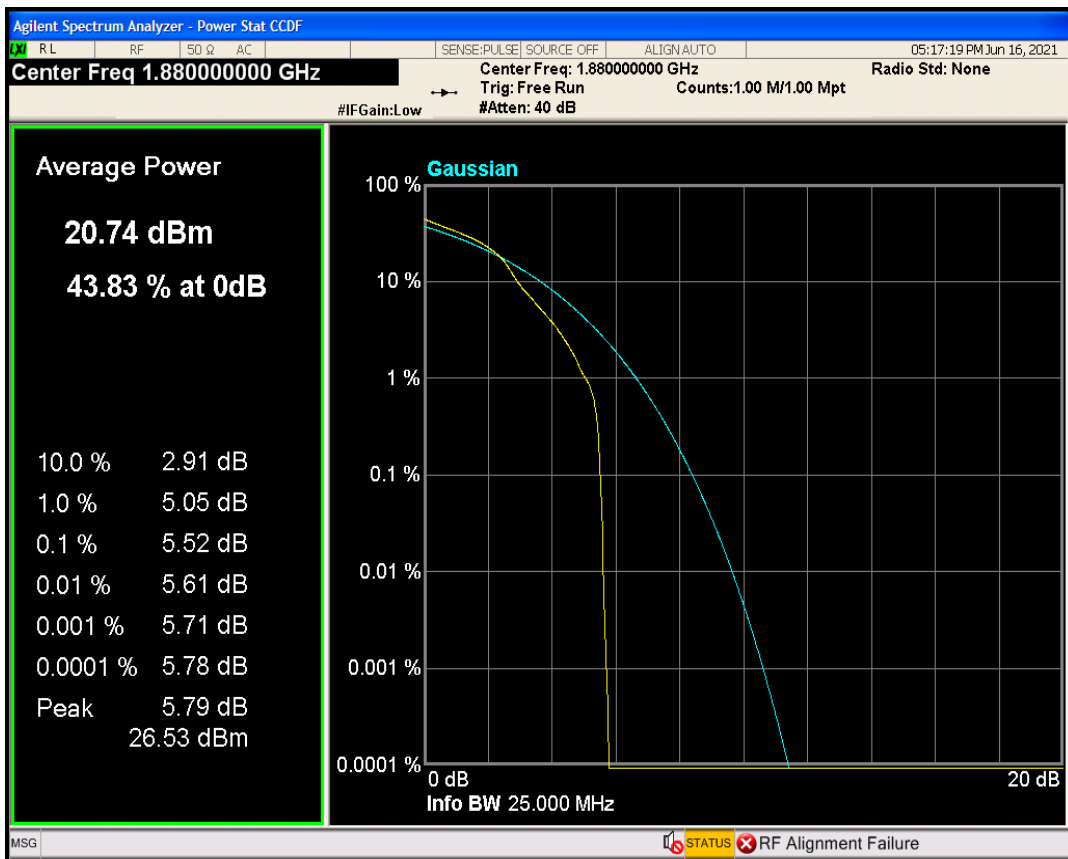
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



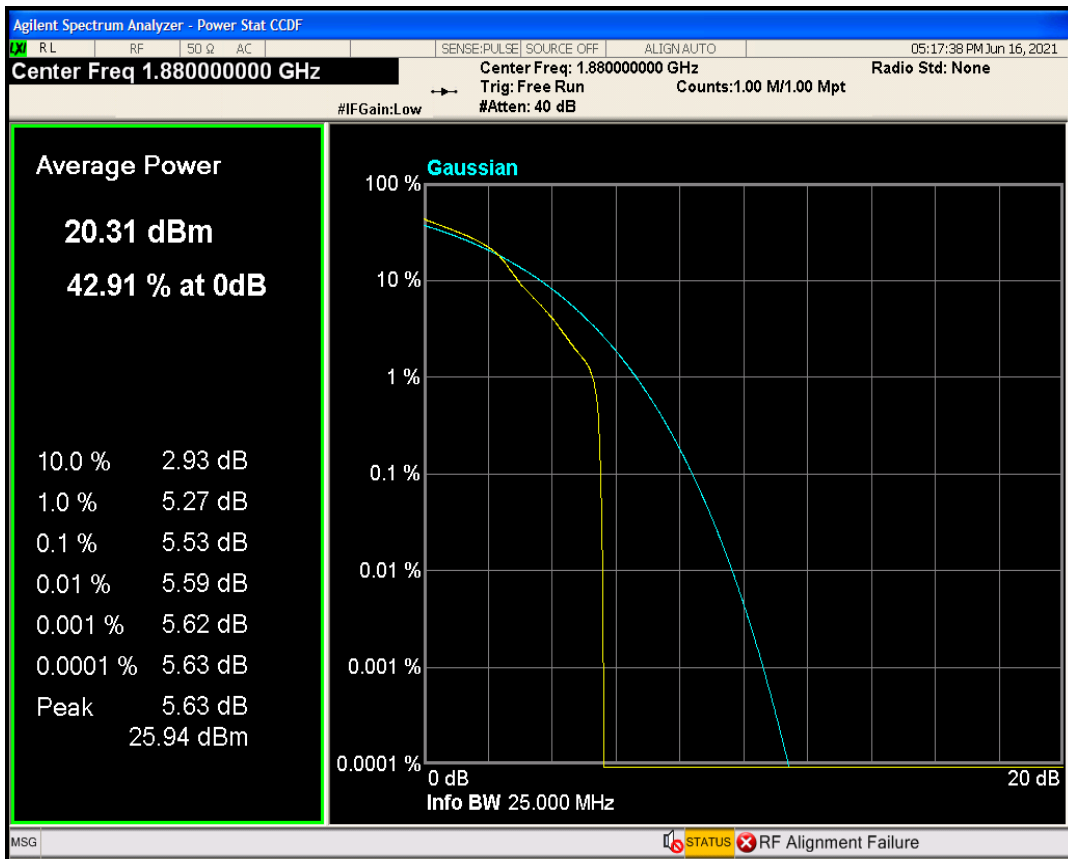
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



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



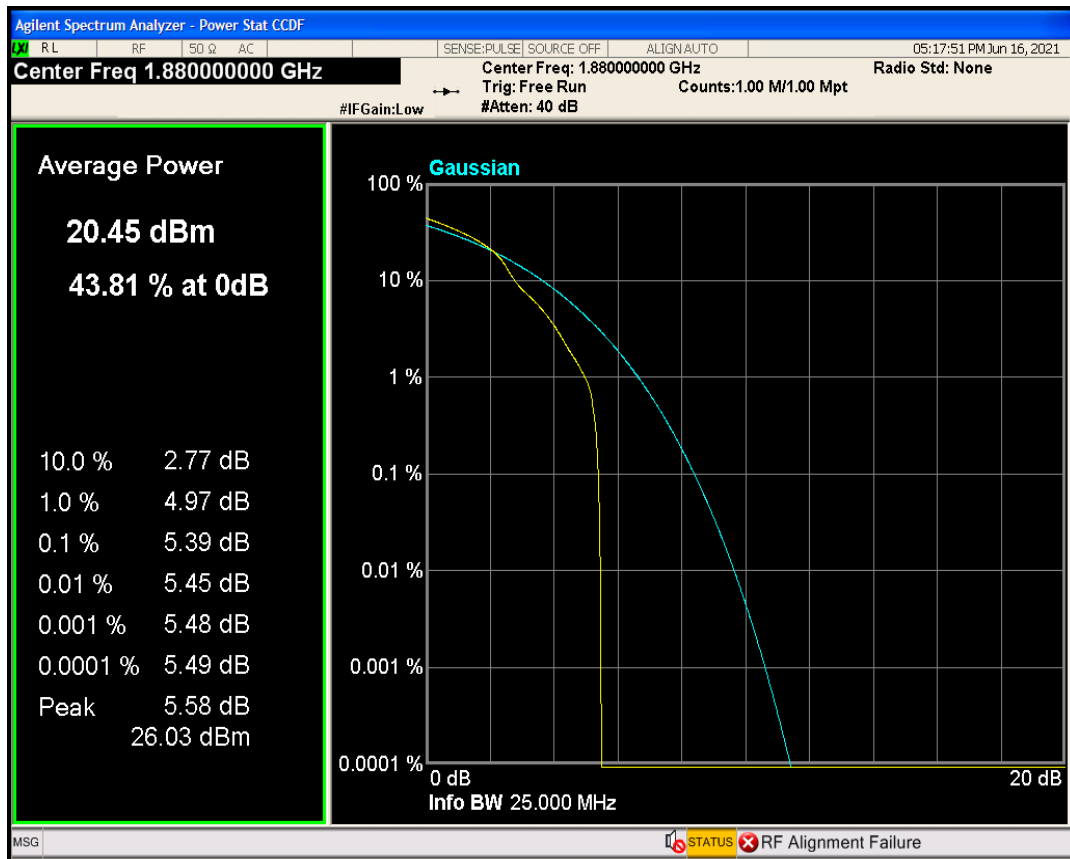
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



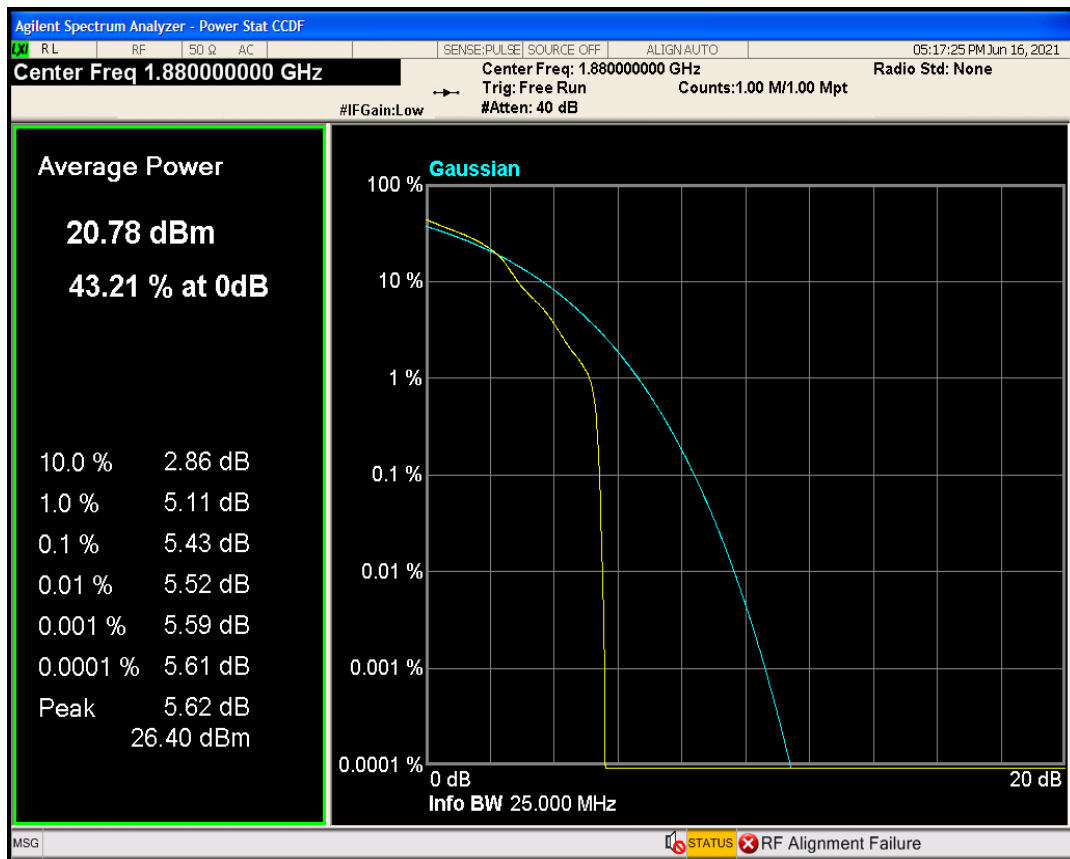
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



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



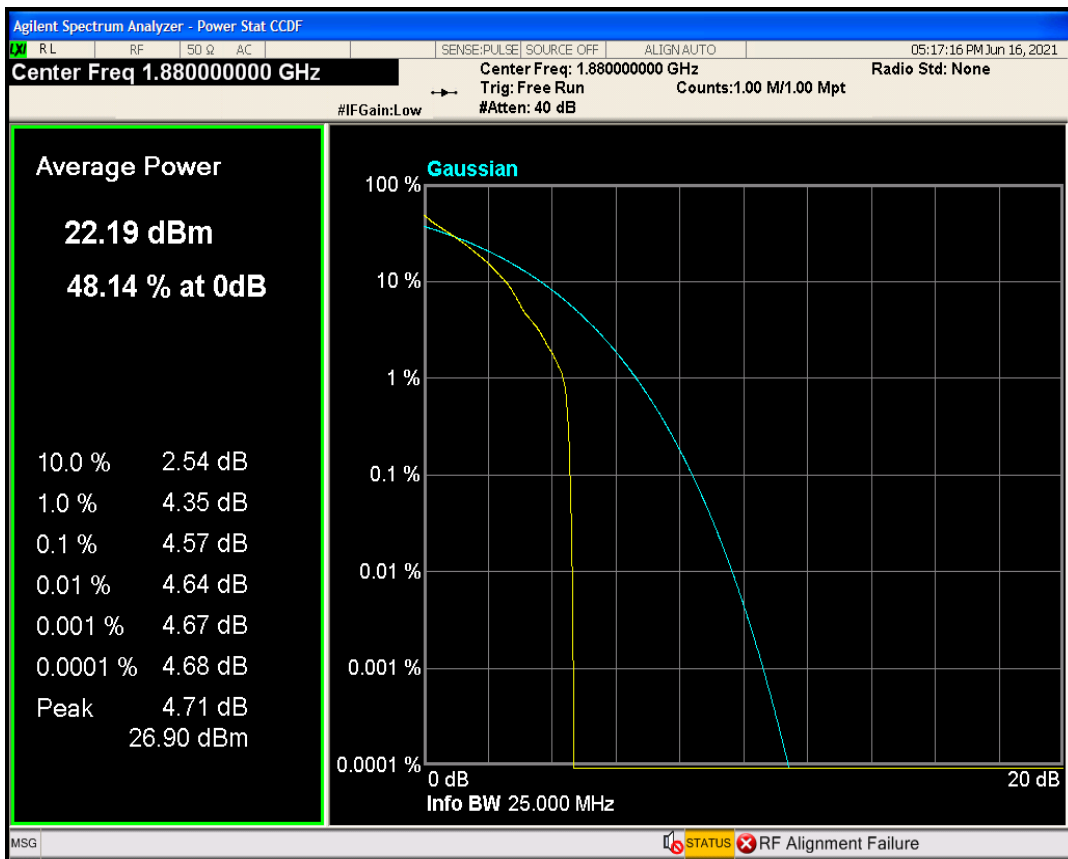
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



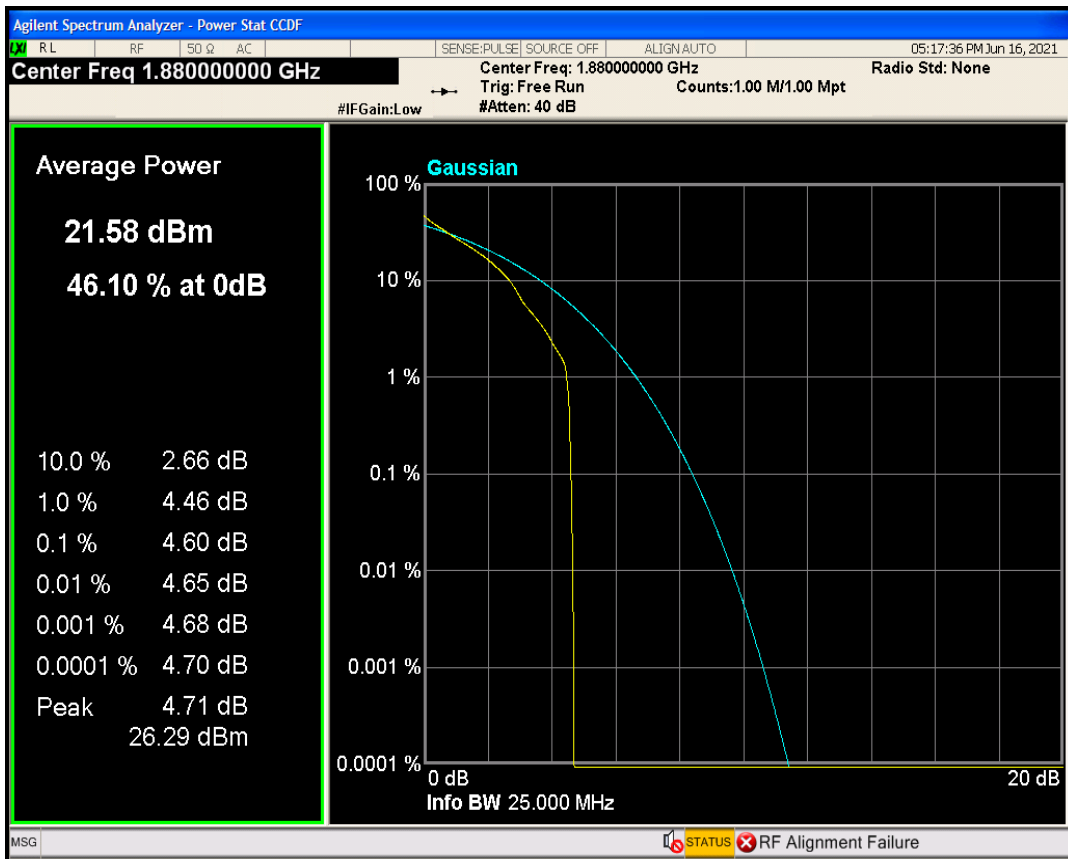
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



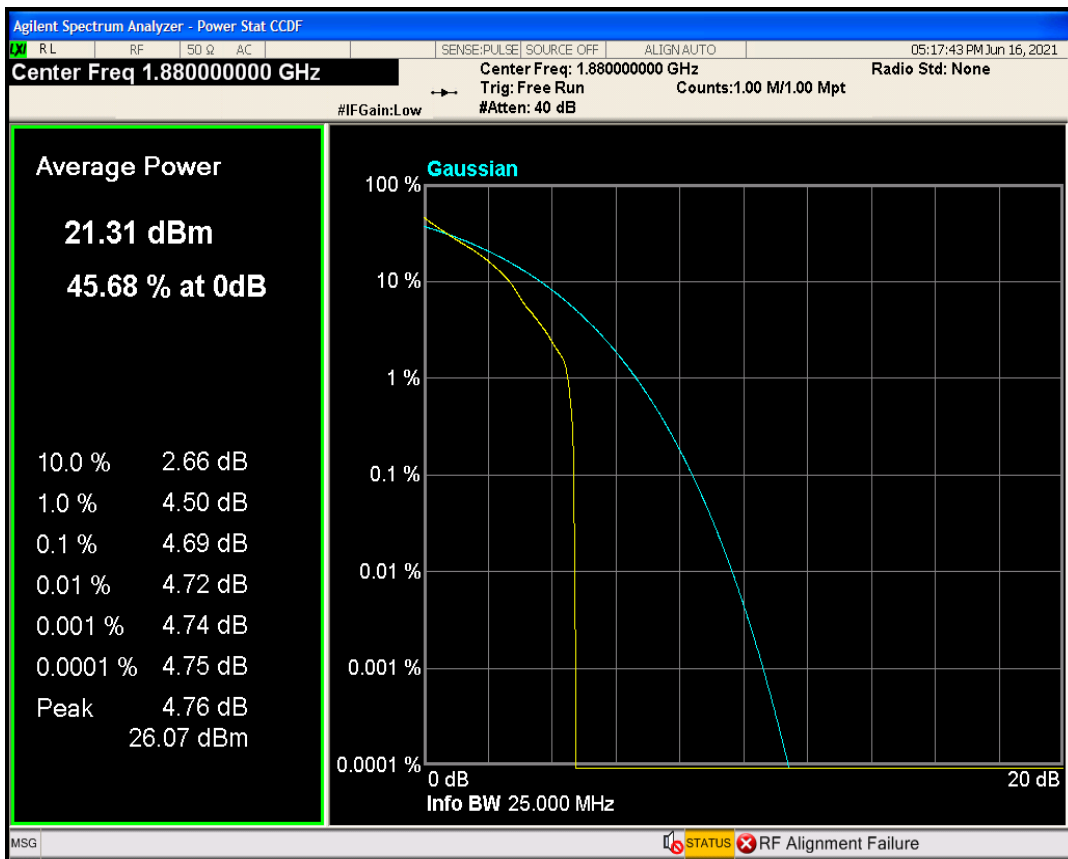
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



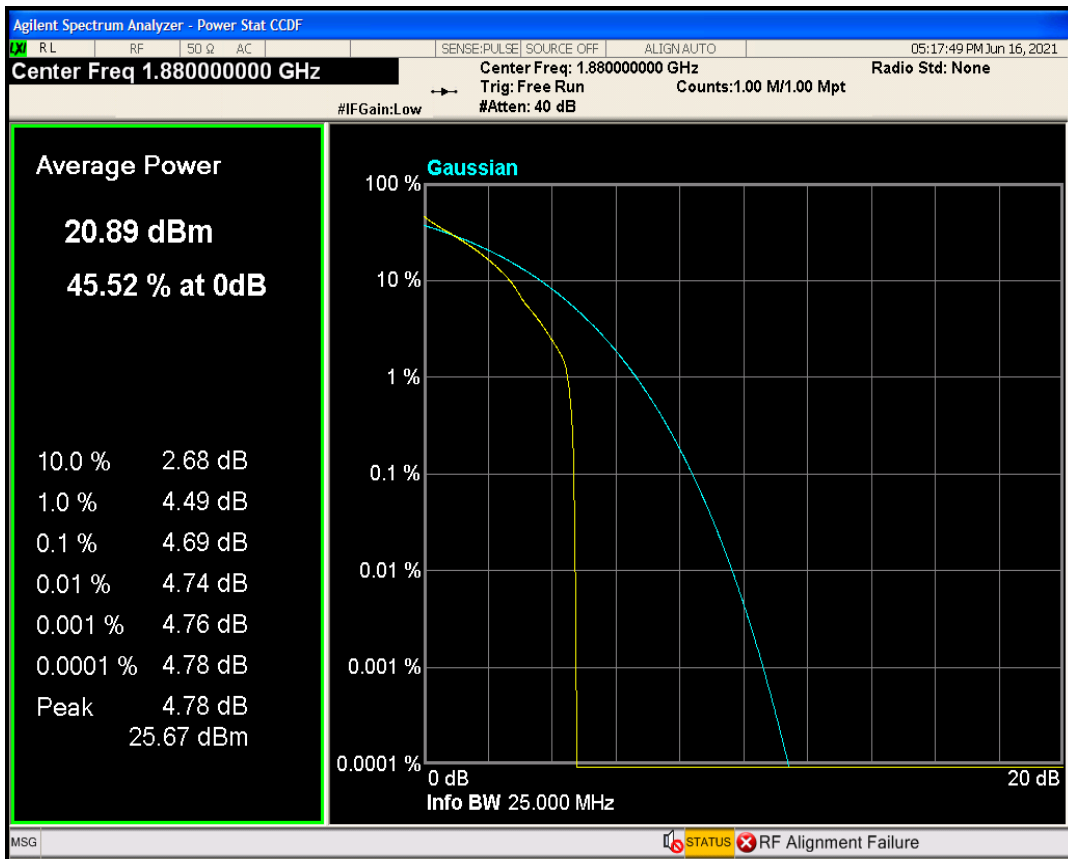
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



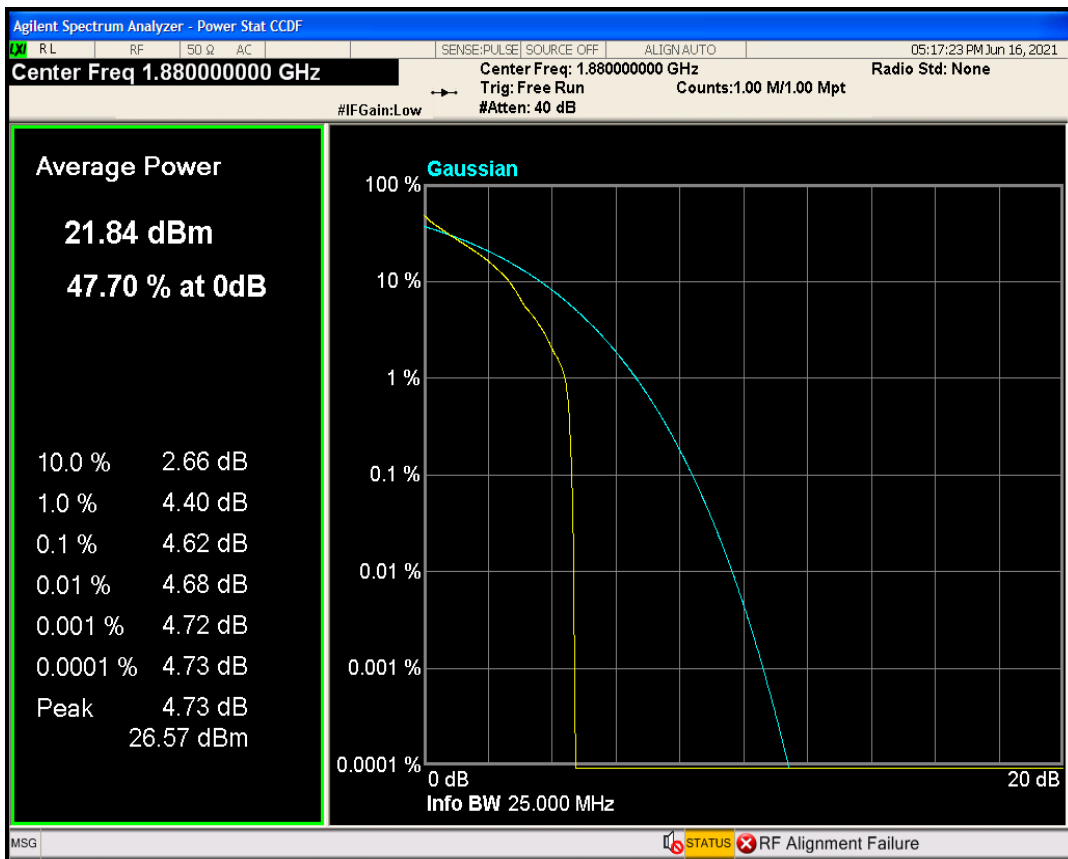
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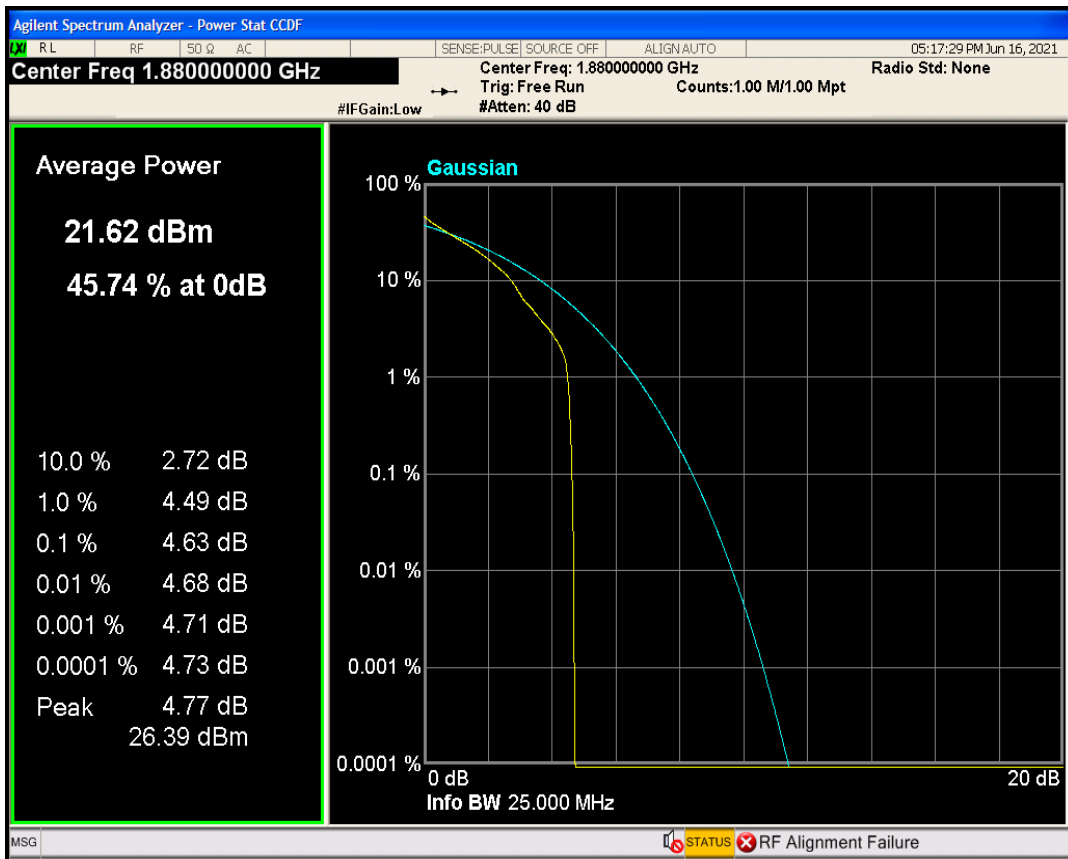
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



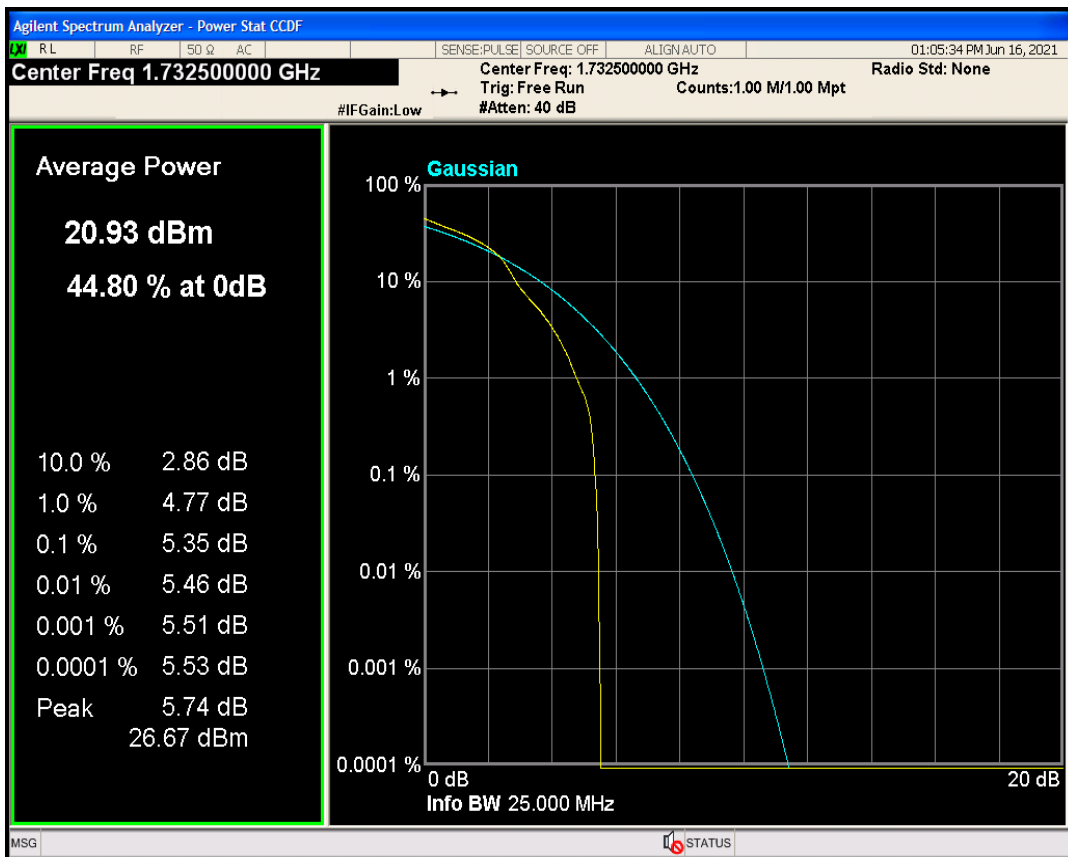
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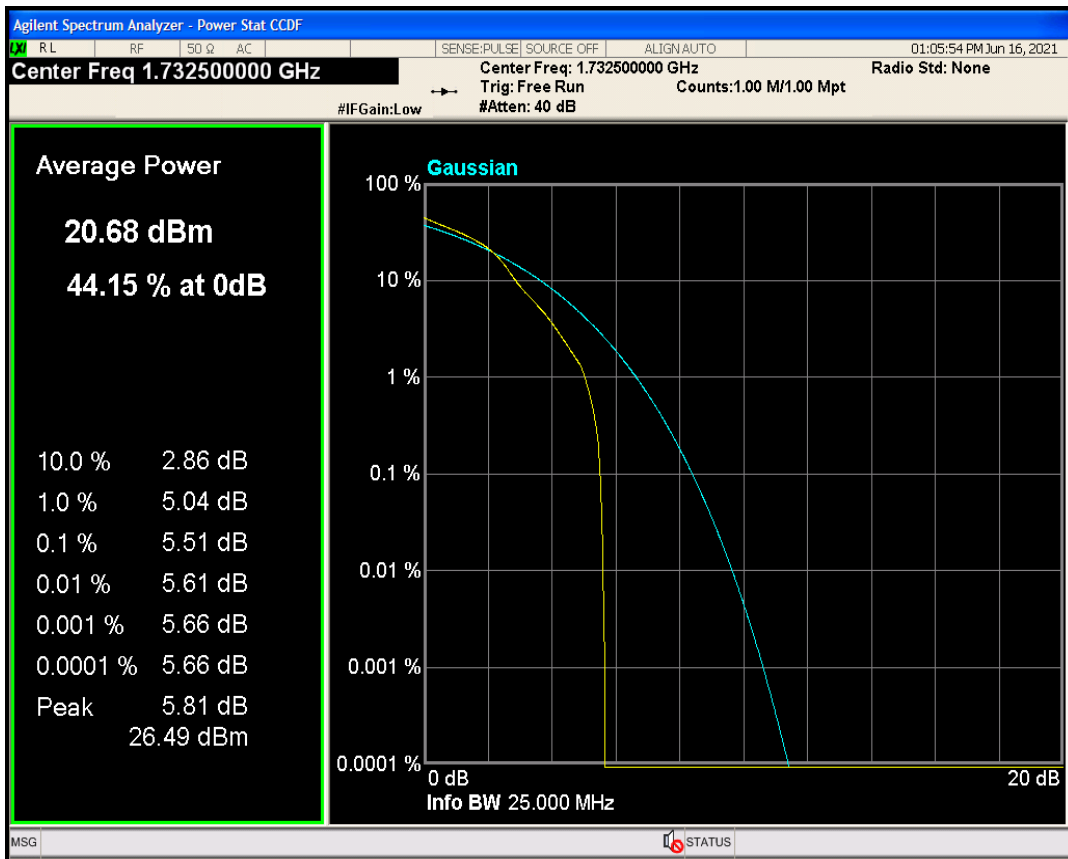
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



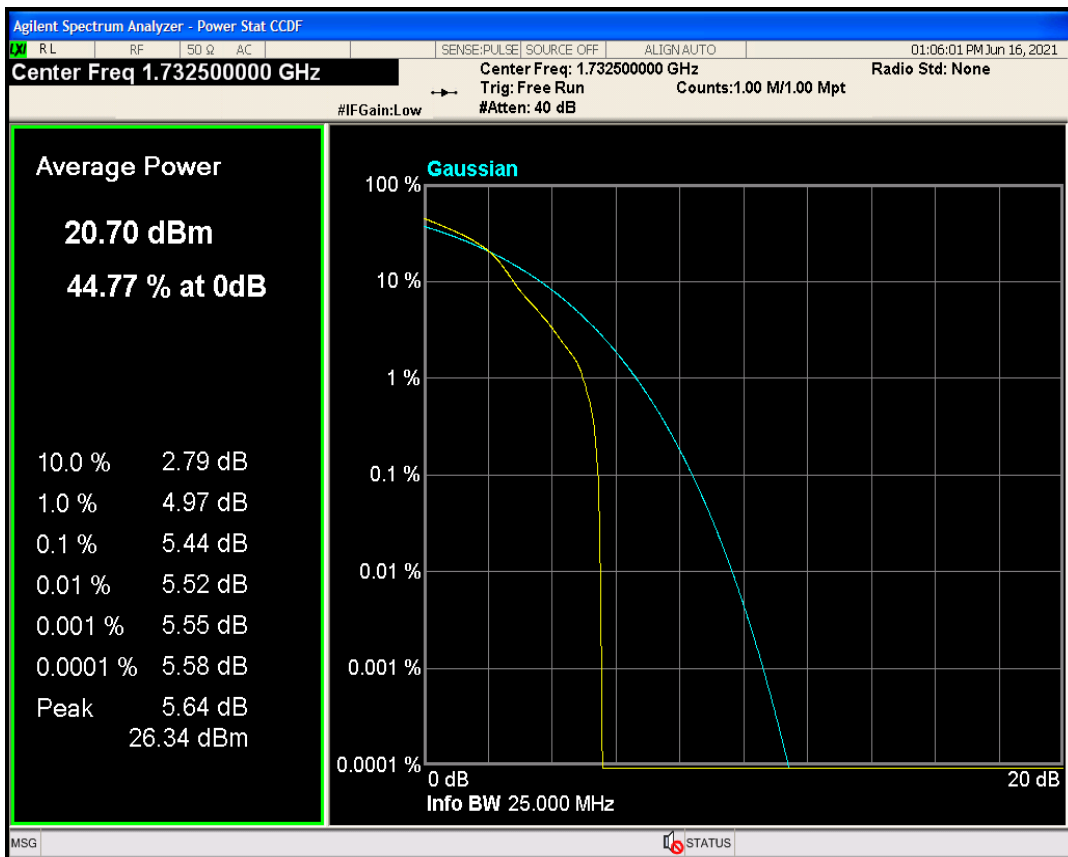
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



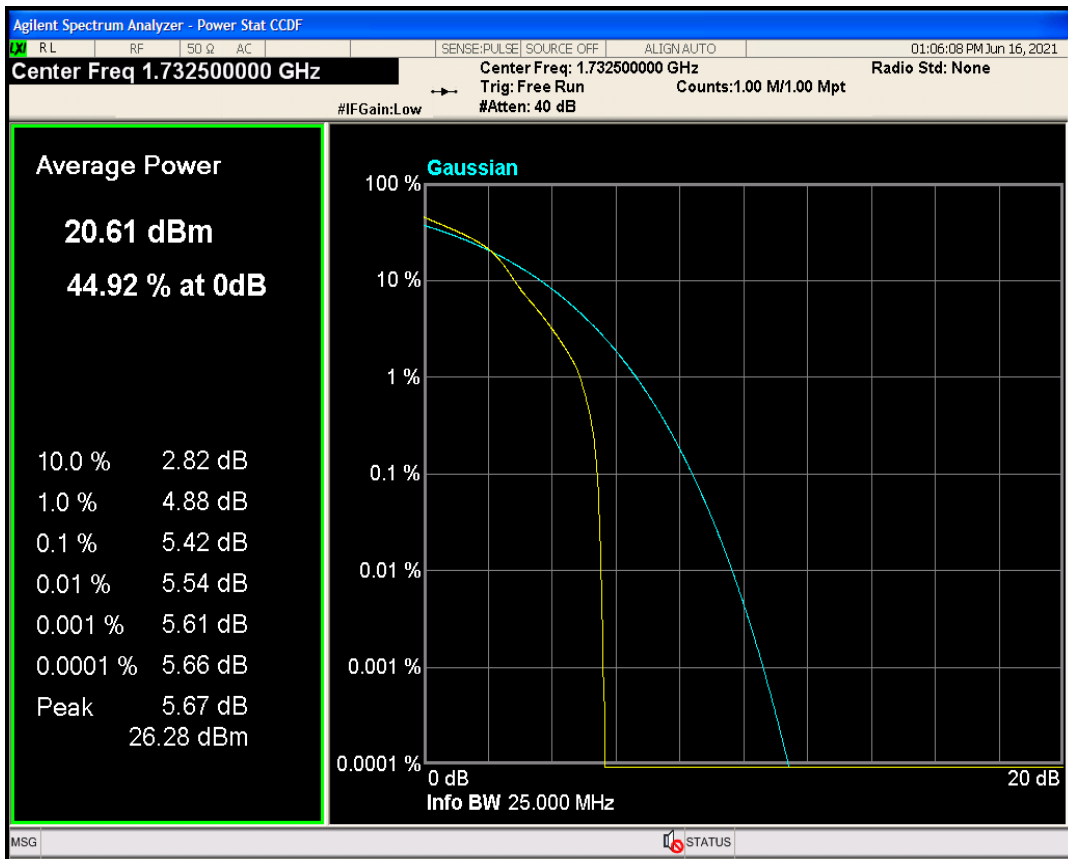
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



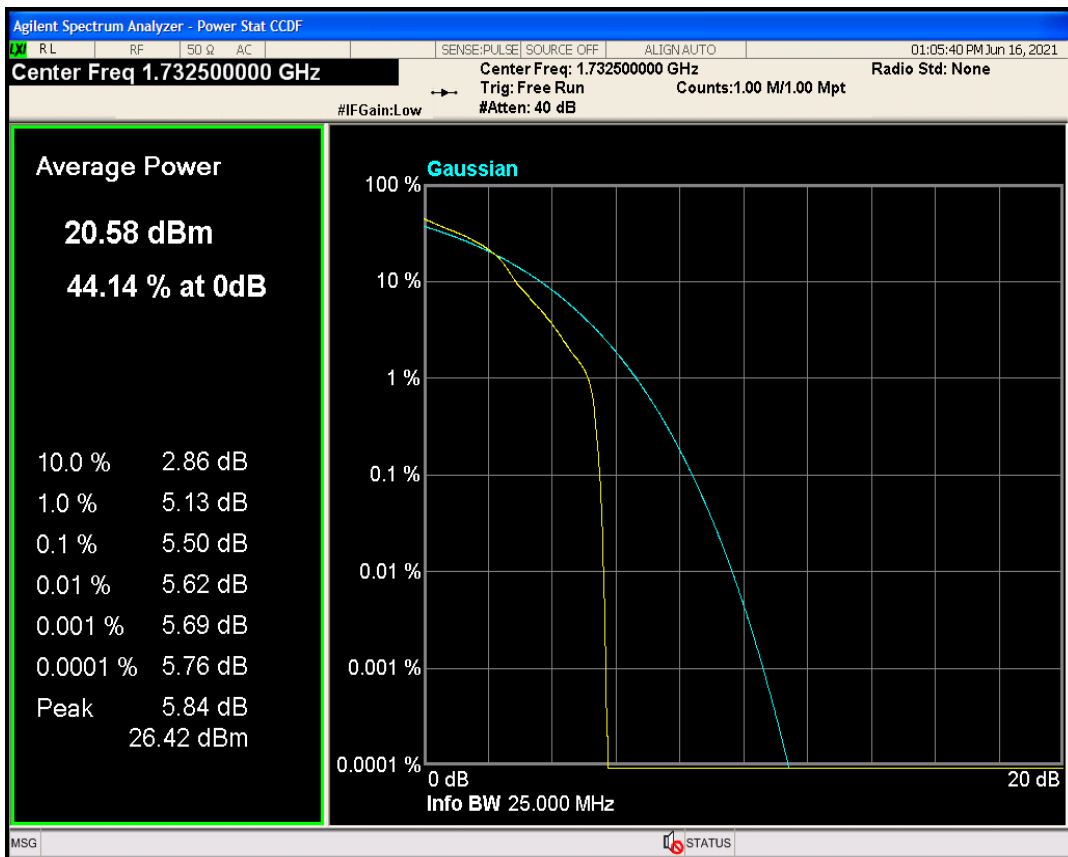
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



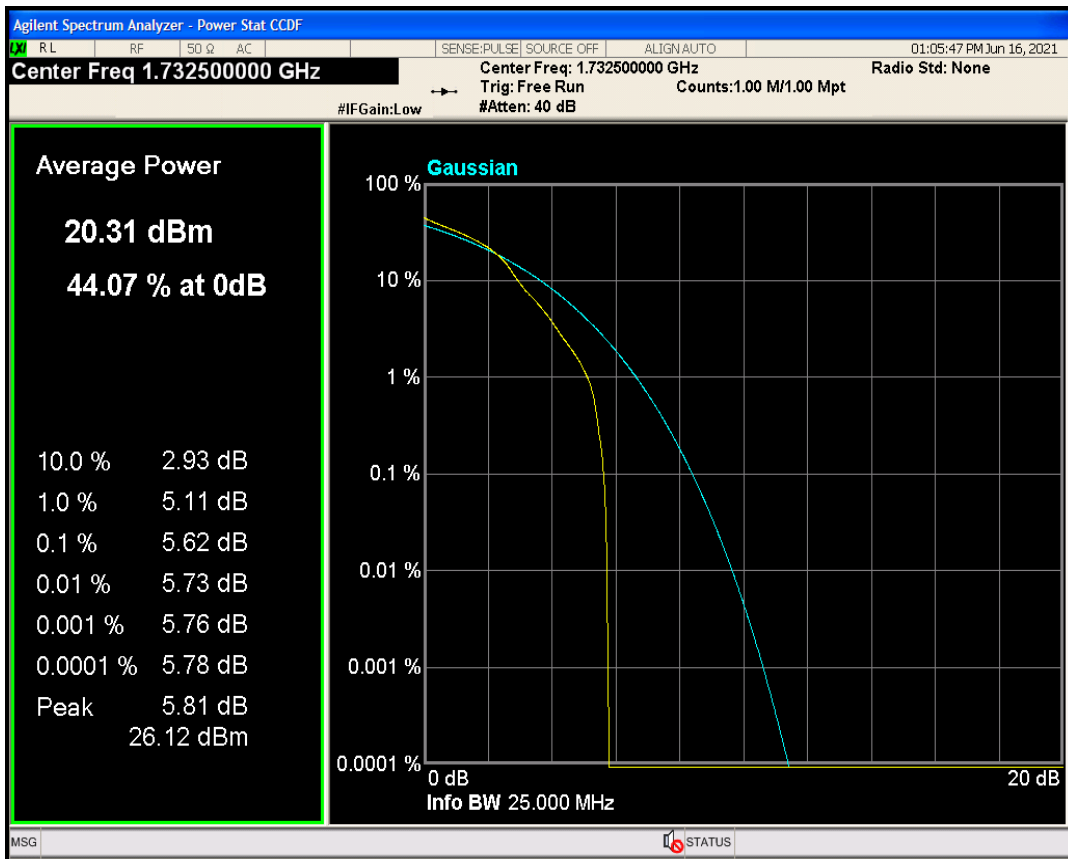
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



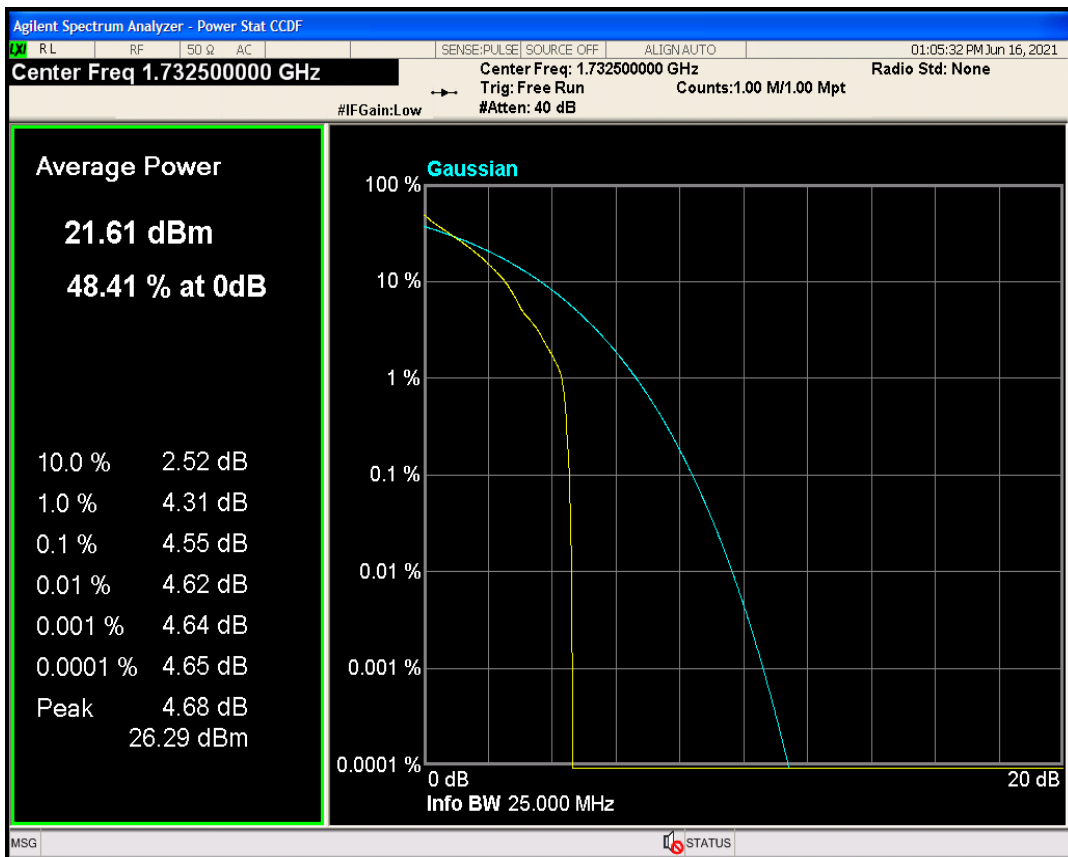
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



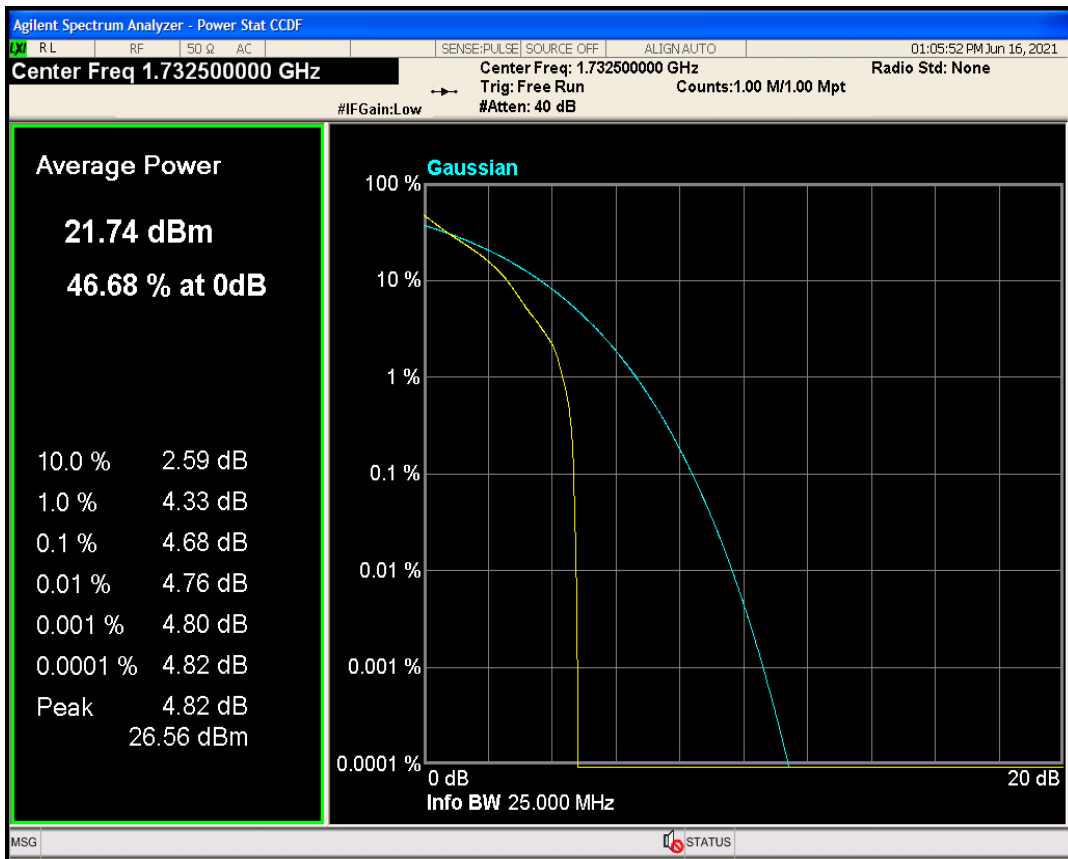
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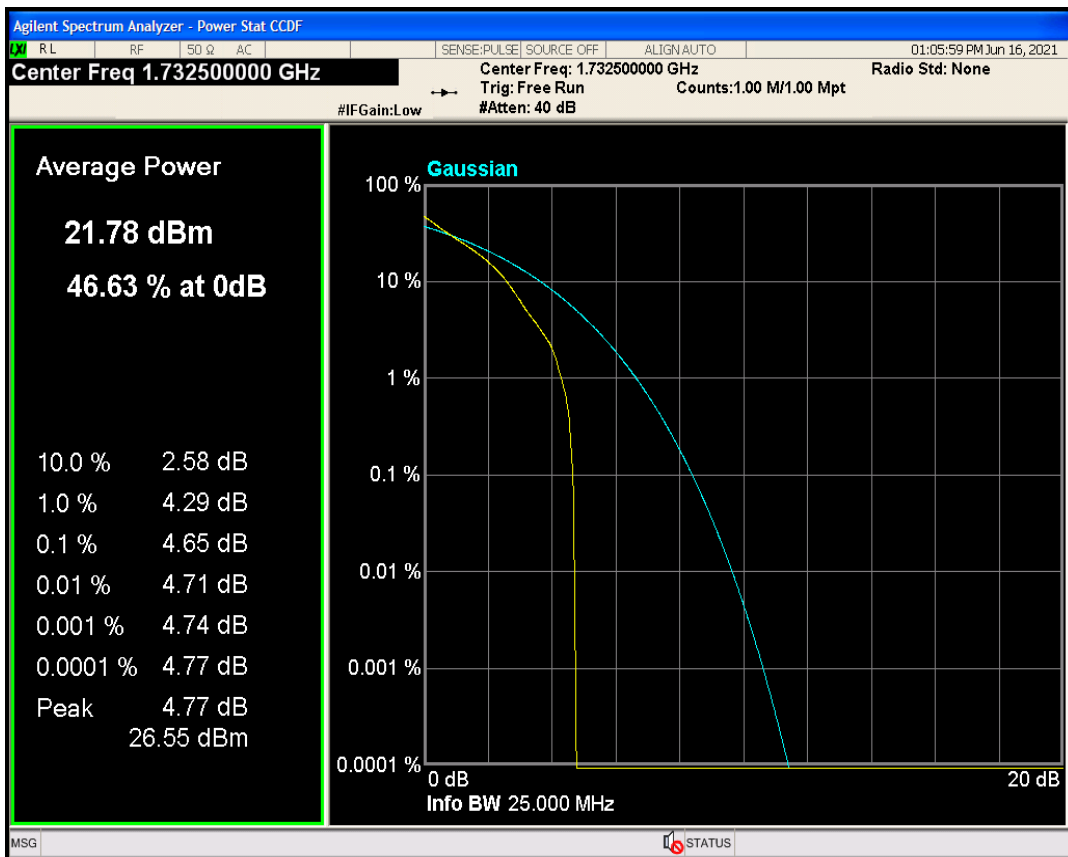
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



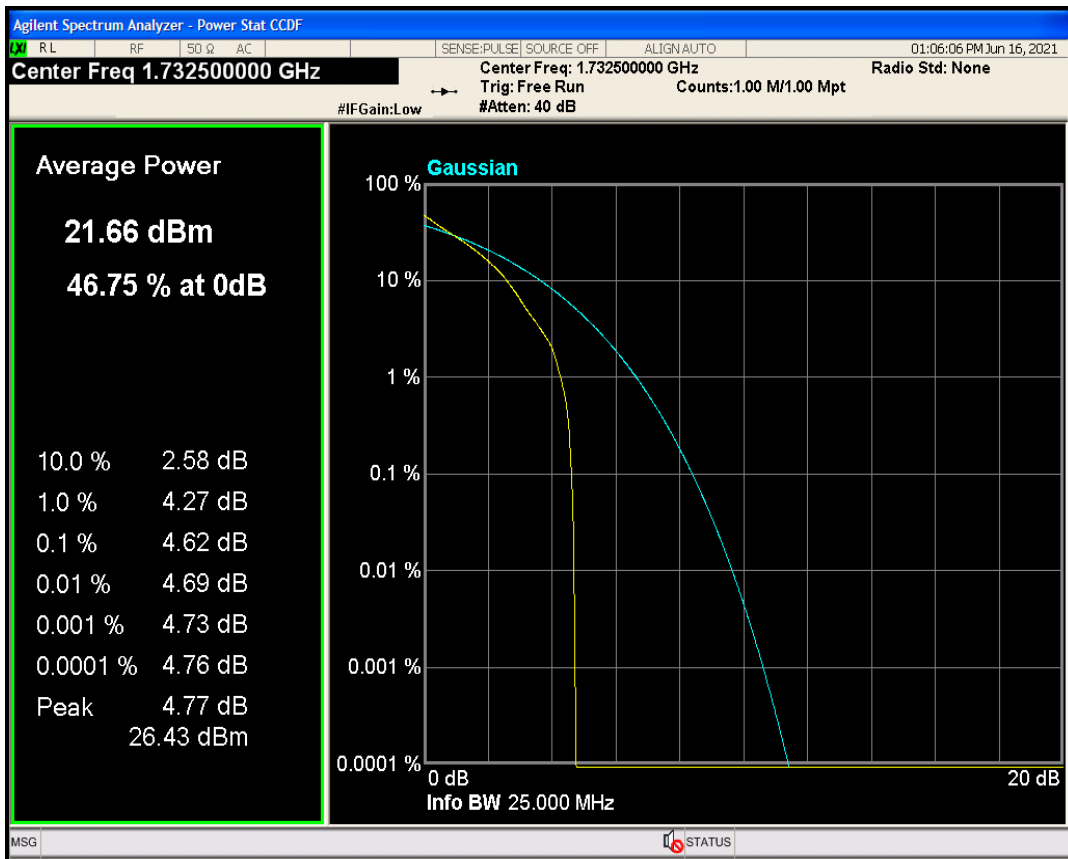
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



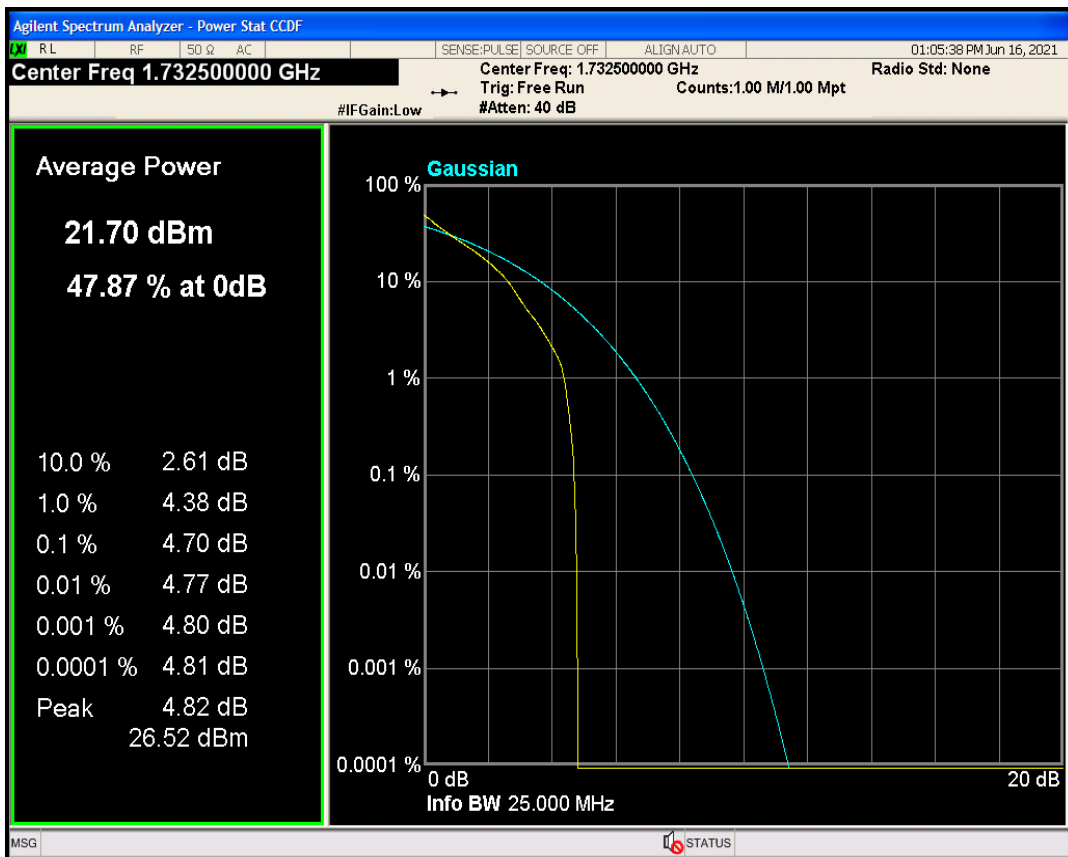
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



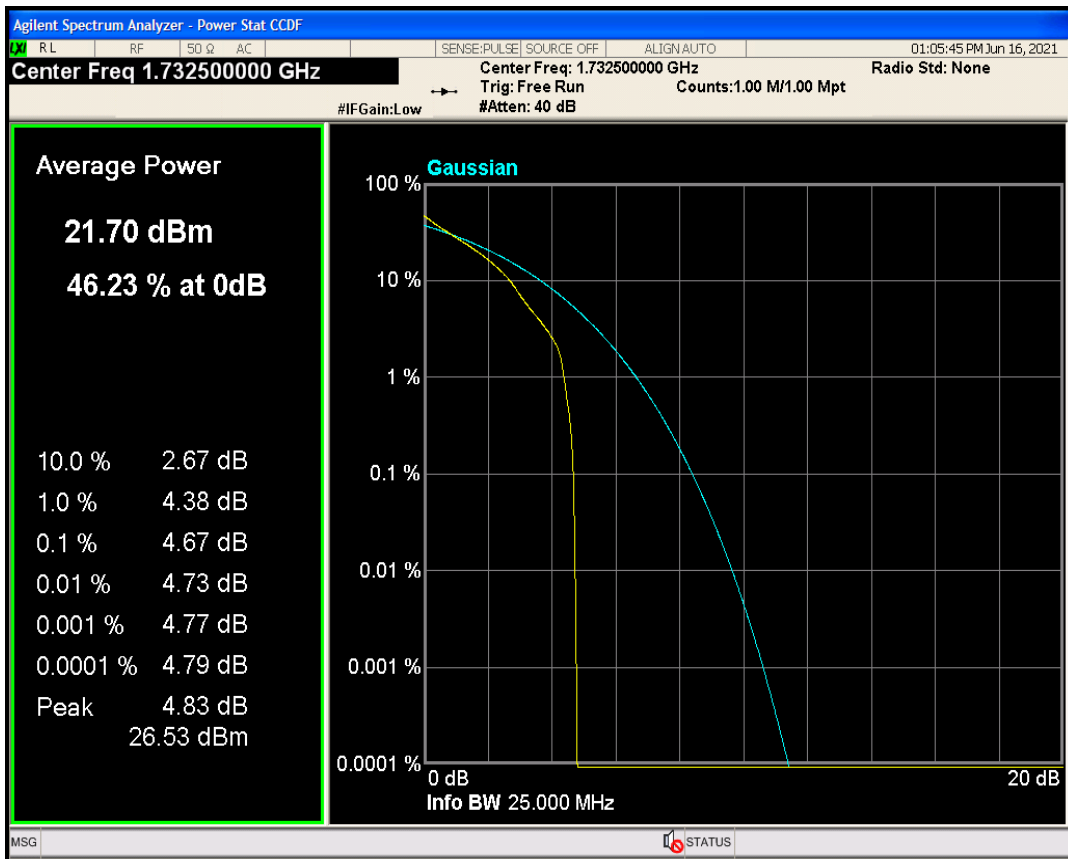
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



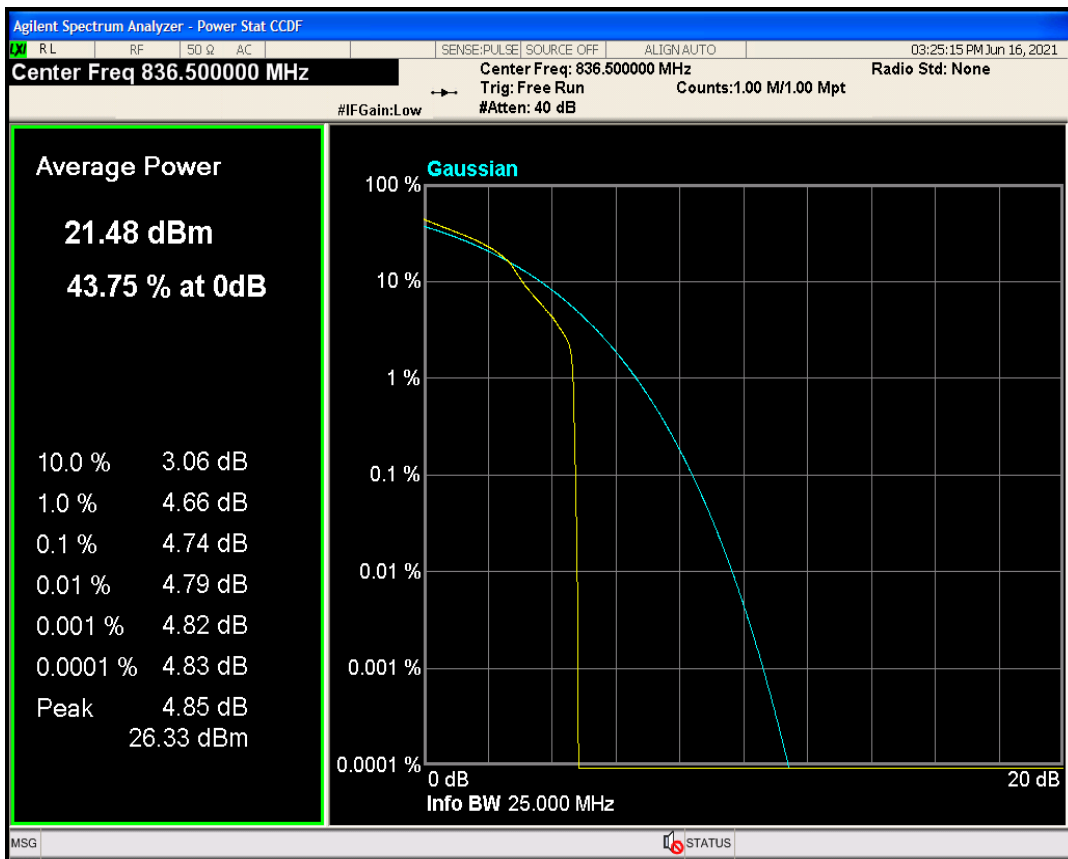
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



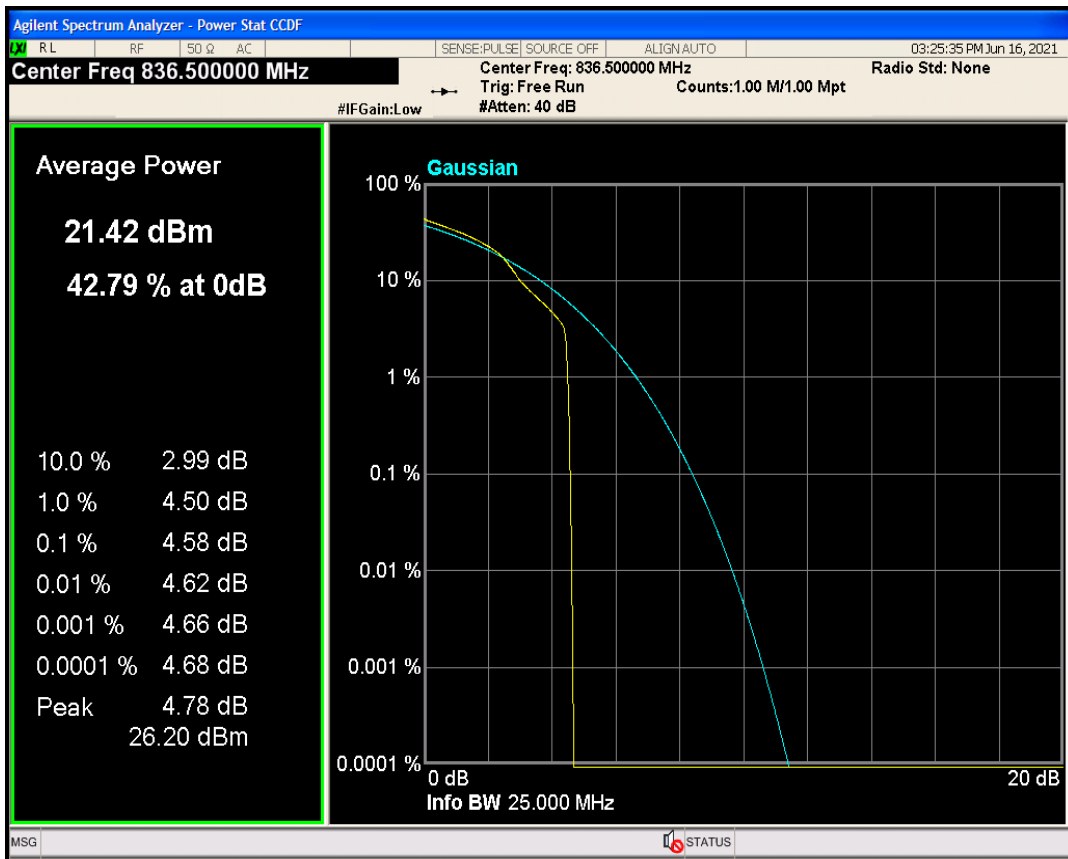
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



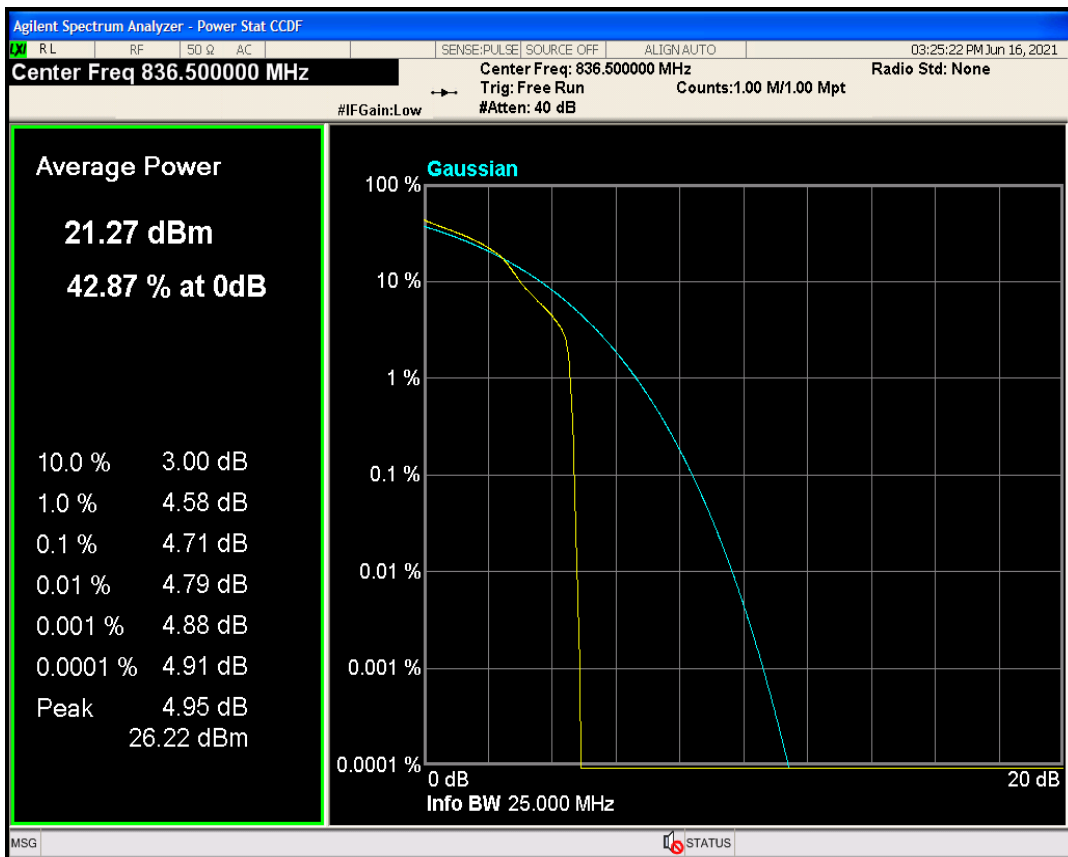
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



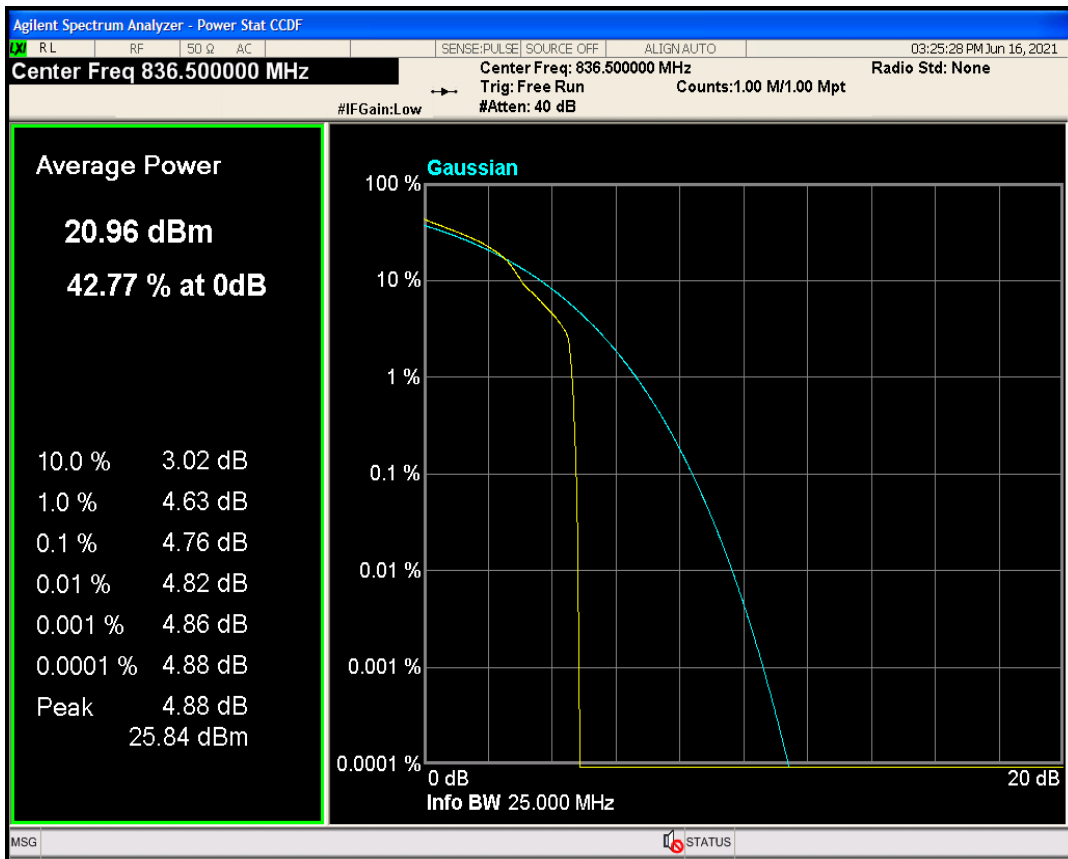
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



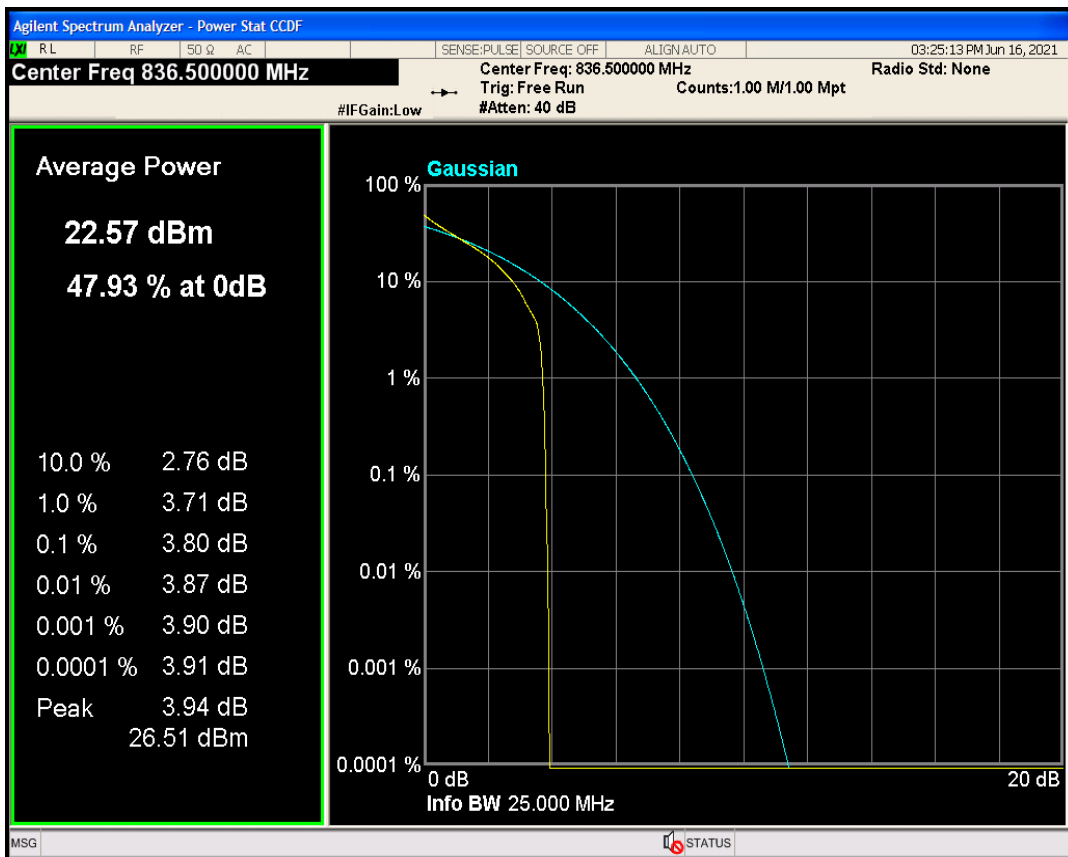
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



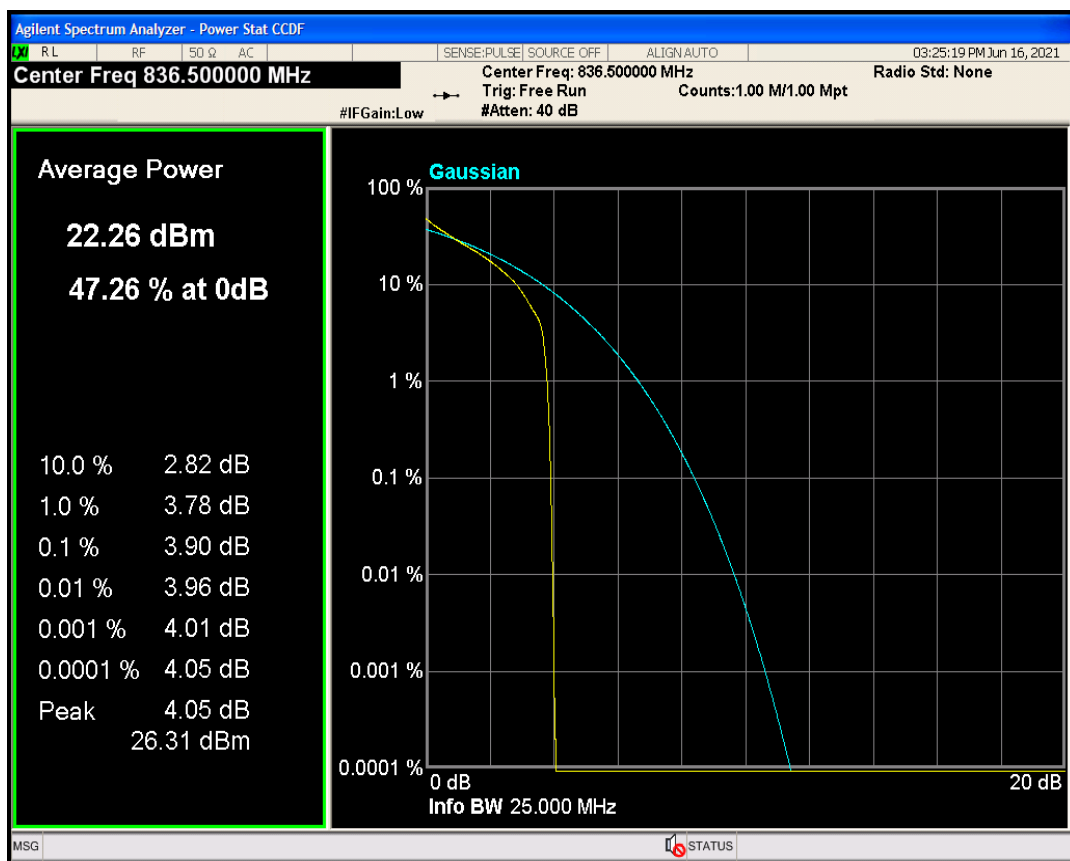
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



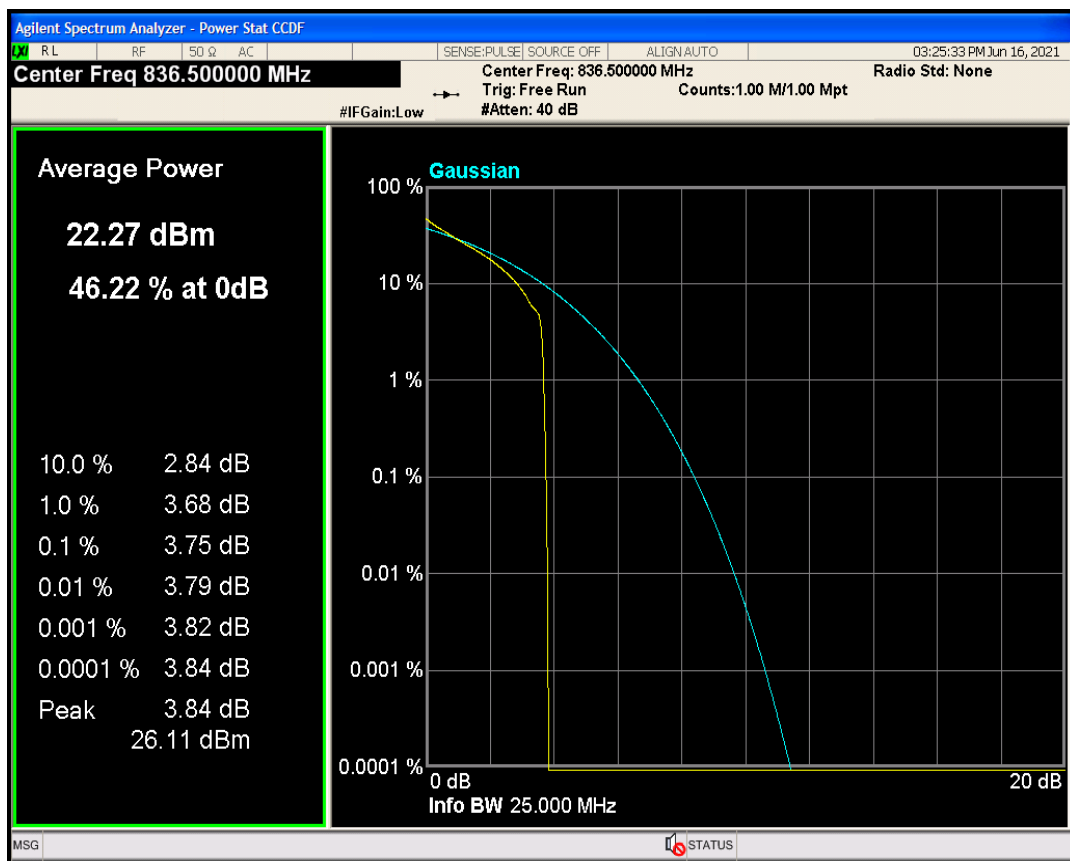
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



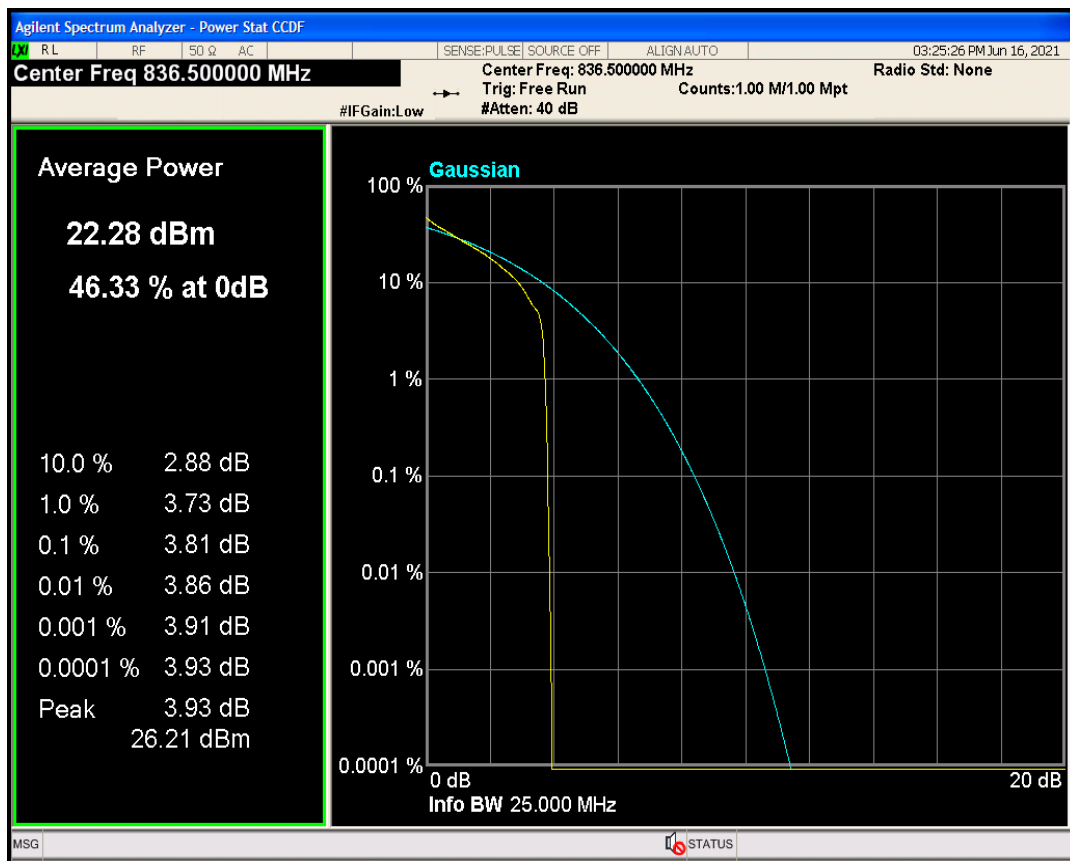
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



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



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



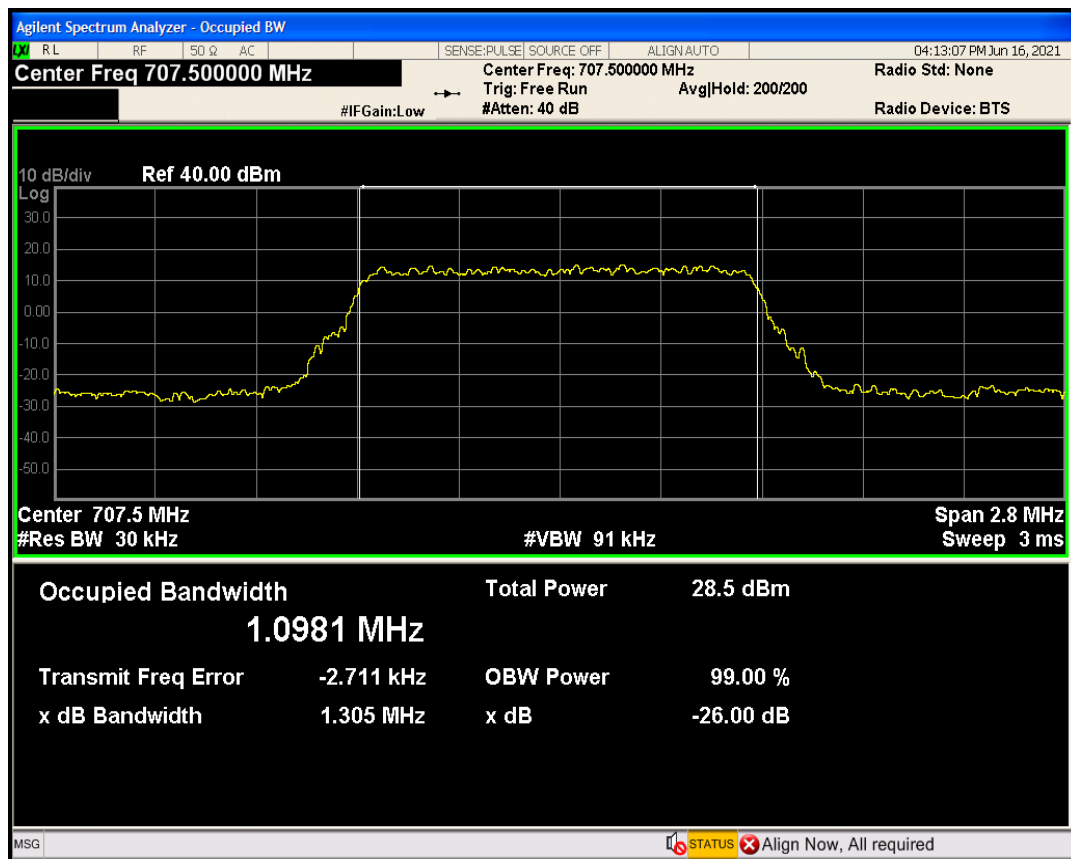
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.095	1.292	PASS
Band12	1.4	23095	6	#0	QAM16	1.098	1.305	PASS
Band12	3	23095	15	#0	QPSK	2.703	3.006	PASS
Band12	3	23095	15	#0	QAM16	2.706	2.985	PASS
Band12	5	23095	25	#0	QPSK	4.515	4.972	PASS
Band12	5	23095	25	#0	QAM16	4.495	4.997	PASS
Band12	10	23095	50	#0	QPSK	8.988	9.954	PASS
Band12	10	23095	50	#0	QAM16	9.001	9.746	PASS
Band2	1.4	18900	6	#0	QPSK	1.090	1.282	PASS
Band2	1.4	18900	6	#0	QAM16	1.104	1.302	PASS
Band2	3	18900	15	#0	QPSK	2.703	2.979	PASS
Band2	3	18900	15	#0	QAM16	2.688	2.985	PASS
Band2	5	18900	25	#0	QPSK	4.552	5.047	PASS
Band2	5	18900	25	#0	QAM16	4.505	4.972	PASS
Band2	10	18900	50	#0	QPSK	8.949	9.759	PASS
Band2	10	18900	50	#0	QAM16	8.975	9.715	PASS
Band2	15	18900	75	#0	QPSK	13.410	14.621	PASS
Band2	15	18900	75	#0	QAM16	13.405	14.536	PASS
Band2	20	18900	100	#0	QPSK	17.908	19.278	PASS
Band2	20	18900	100	#0	QAM16	17.851	19.151	PASS
Band4	1.4	20175	6	#0	QPSK	1.098	1.290	PASS

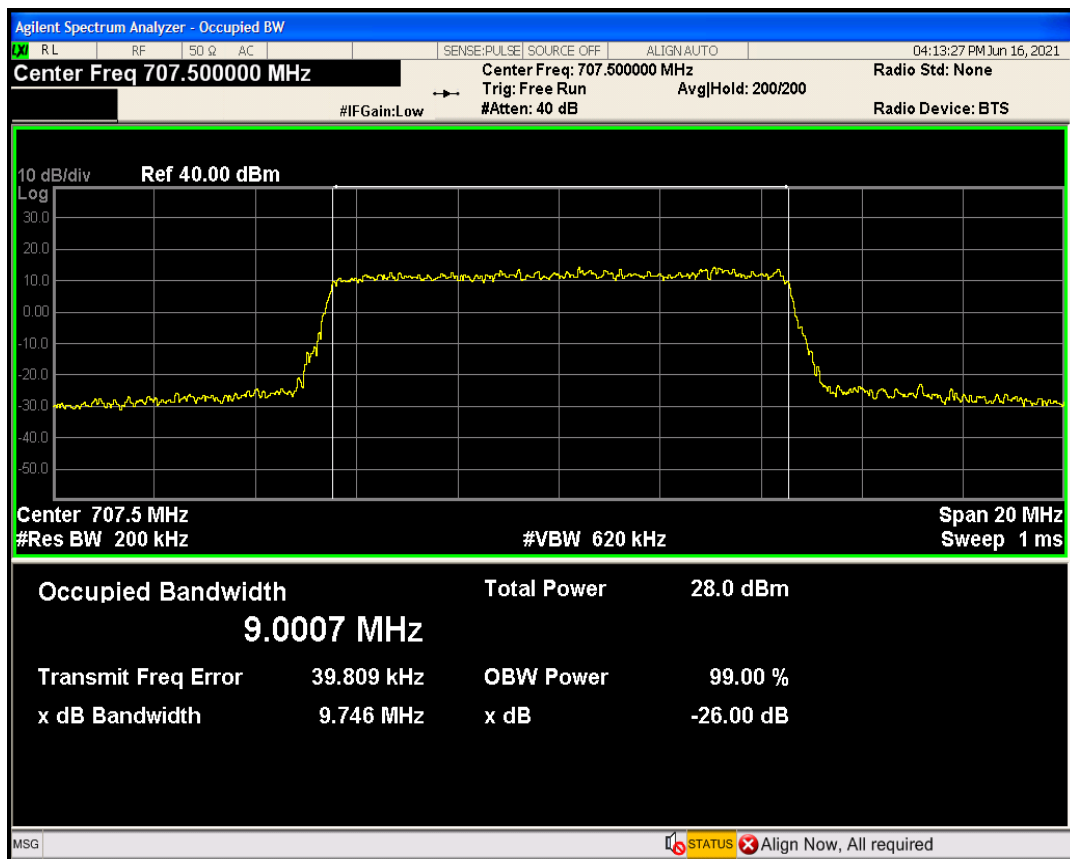
Report

Band4	1.4	20175	6	#0	QAM16	1.099	1.280	PASS
Band4	3	20175	15	#0	QPSK	2.696	2.969	PASS
Band4	3	20175	15	#0	QAM16	2.685	2.989	PASS
Band4	5	20175	25	#0	QPSK	4.504	4.933	PASS
Band4	5	20175	25	#0	QAM16	4.503	4.998	PASS
Band4	10	20175	50	#0	QPSK	9.001	9.849	PASS
Band4	10	20175	50	#0	QAM16	8.976	9.737	PASS
Band4	15	20175	75	#0	QPSK	13.449	14.477	PASS
Band4	15	20175	75	#0	QAM16	13.432	14.495	PASS
Band4	20	20175	100	#0	QPSK	17.866	19.248	PASS
Band4	20	20175	100	#0	QAM16	17.960	19.324	PASS
Band5	1.4	20525	6	#0	QPSK	1.099	1.292	PASS
Band5	1.4	20525	6	#0	QAM16	1.094	1.309	PASS
Band5	3	20525	15	#0	QPSK	2.703	2.966	PASS
Band5	3	20525	15	#0	QAM16	2.702	2.964	PASS
Band5	5	20525	25	#0	QPSK	4.514	4.950	PASS
Band5	5	20525	25	#0	QAM16	4.500	4.897	PASS
Band5	10	20525	50	#0	QPSK	8.976	9.730	PASS
Band5	10	20525	50	#0	QAM16	8.959	9.695	PASS

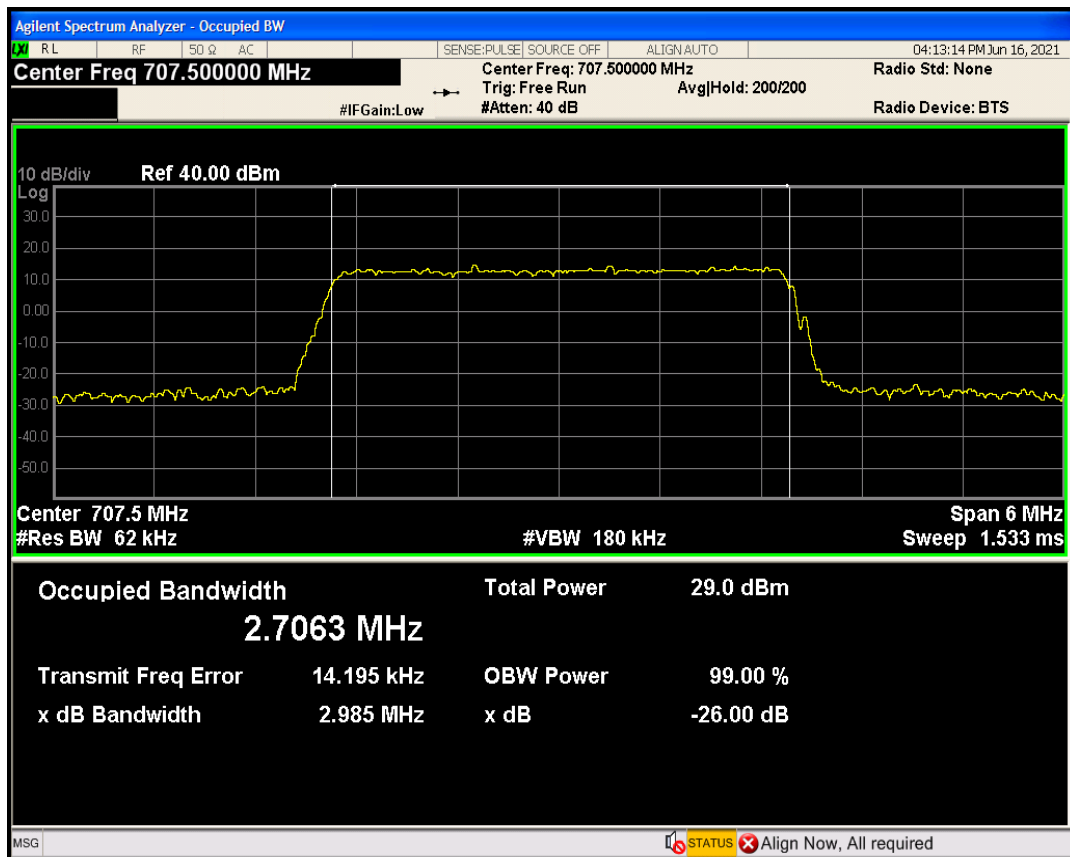
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



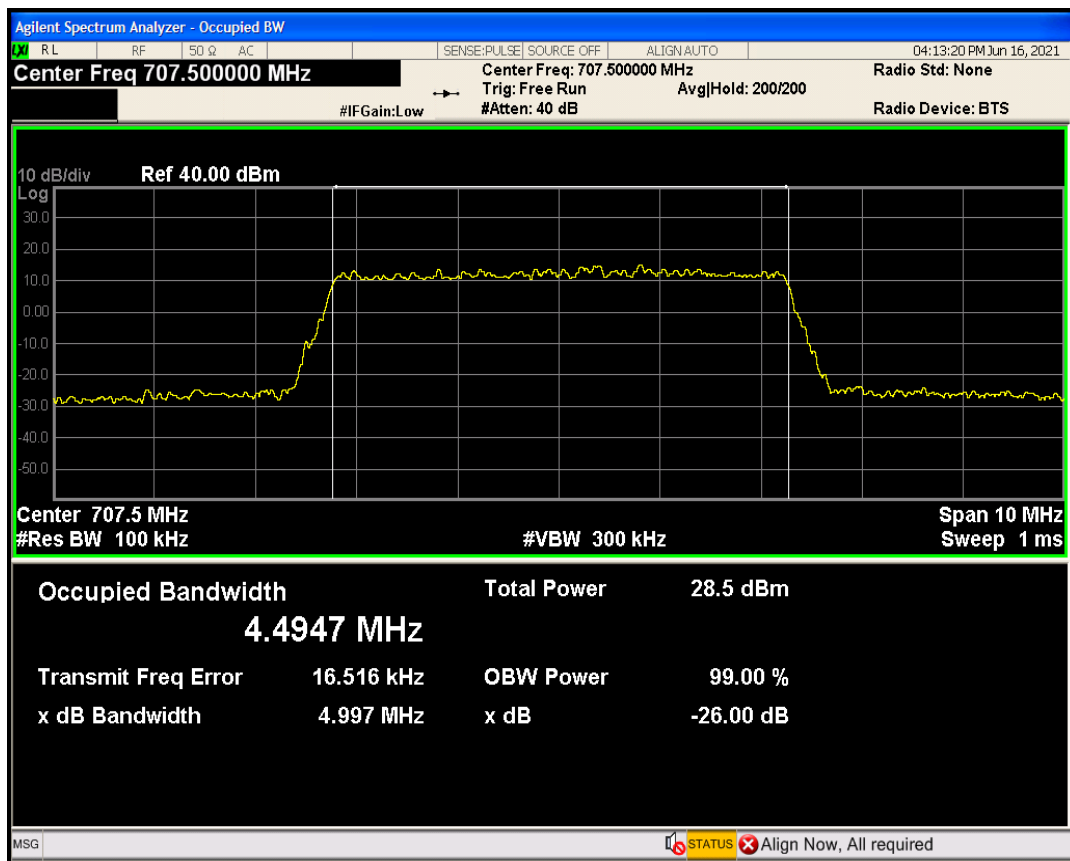
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



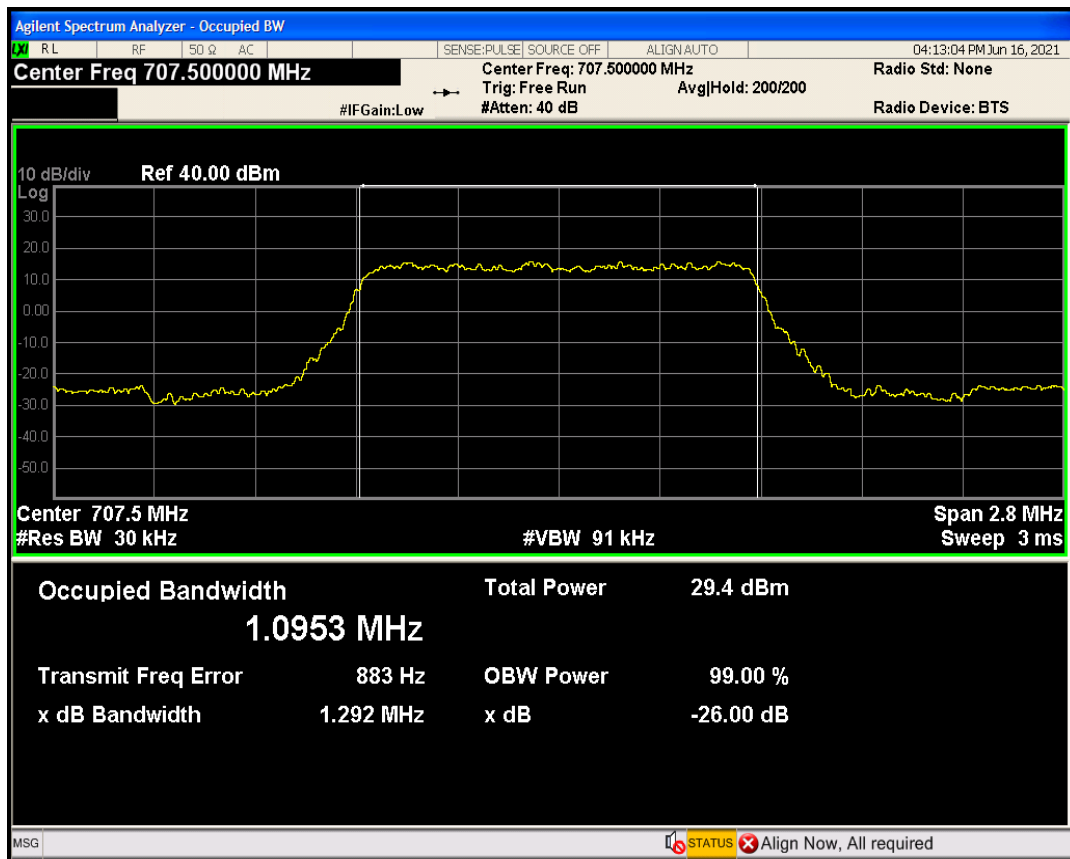
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



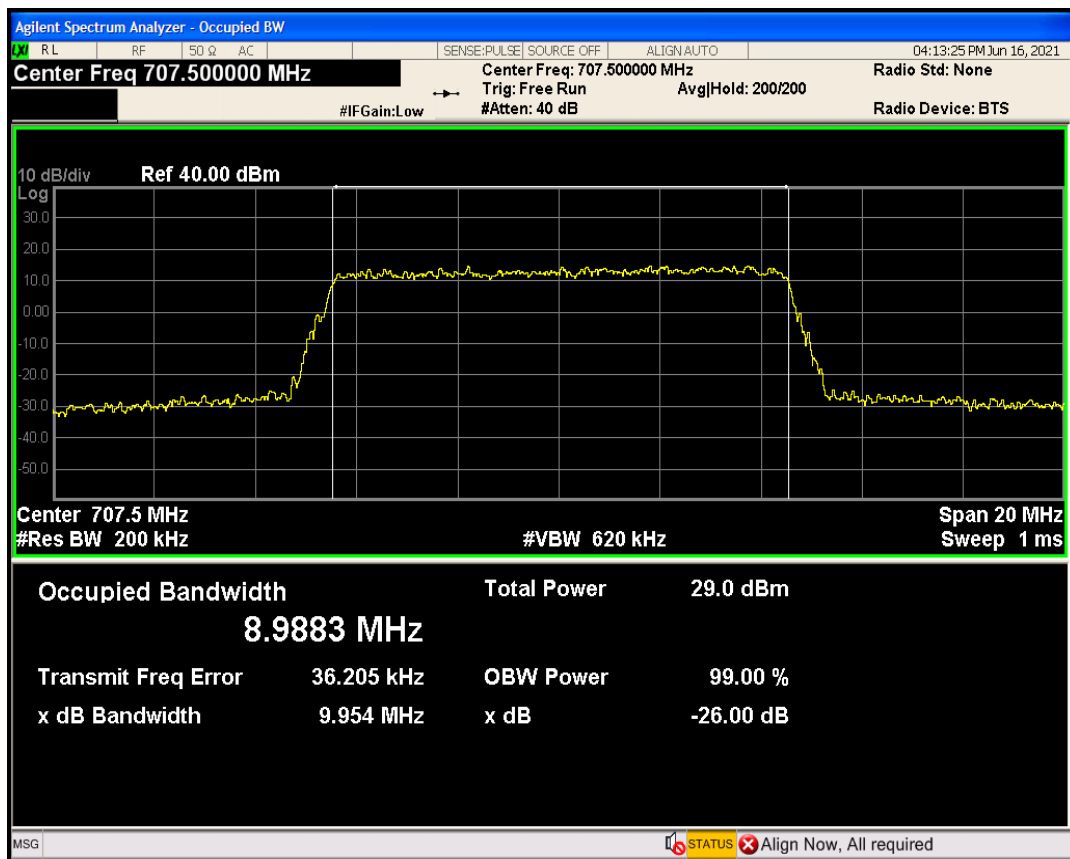
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



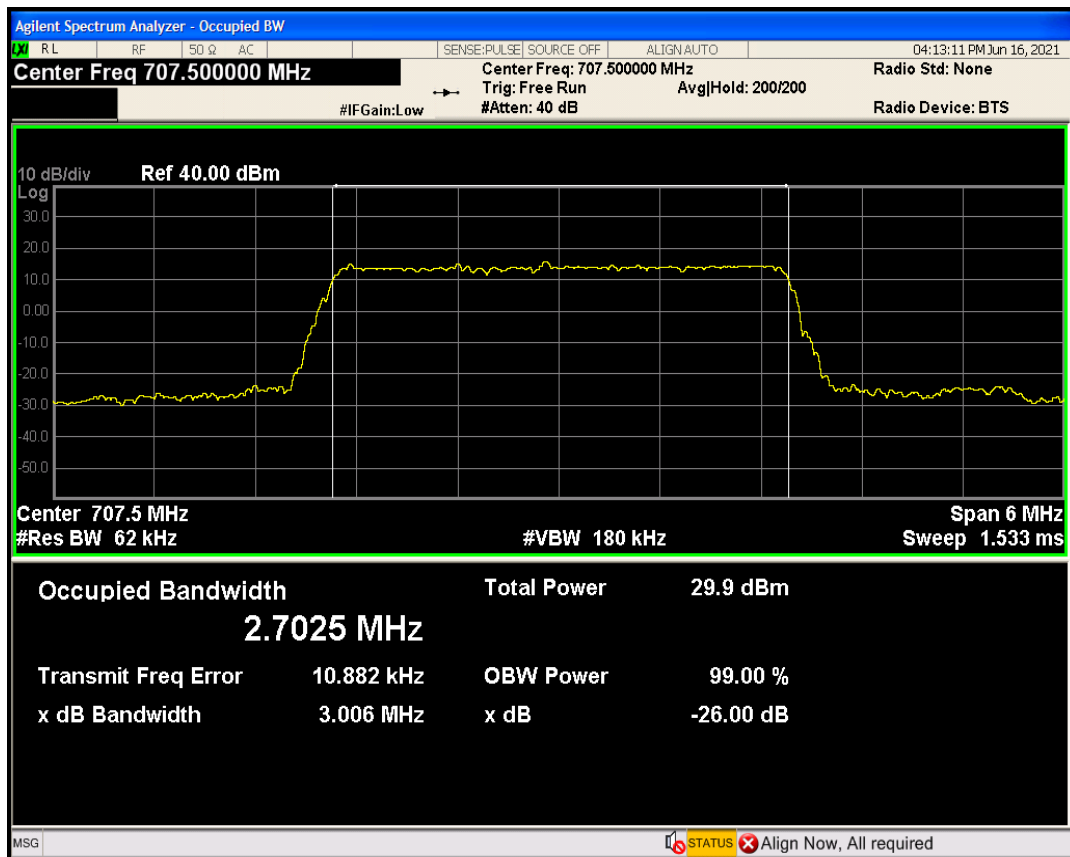
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



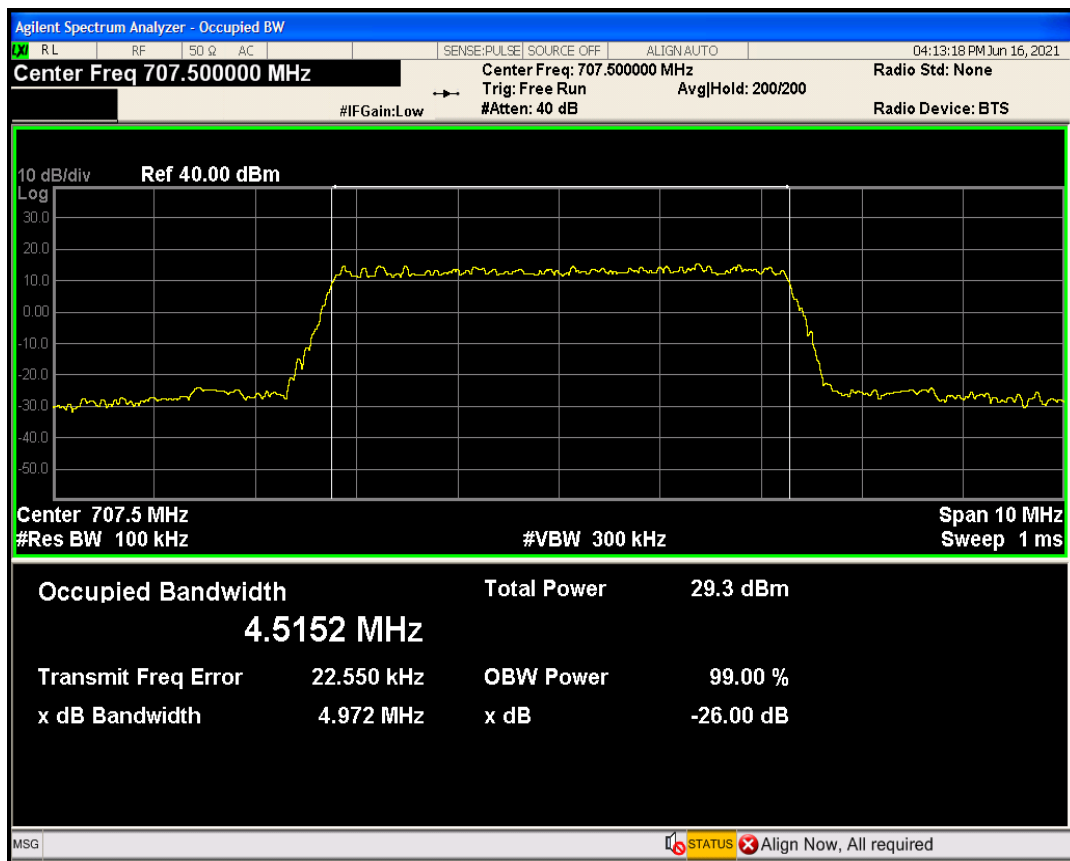
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



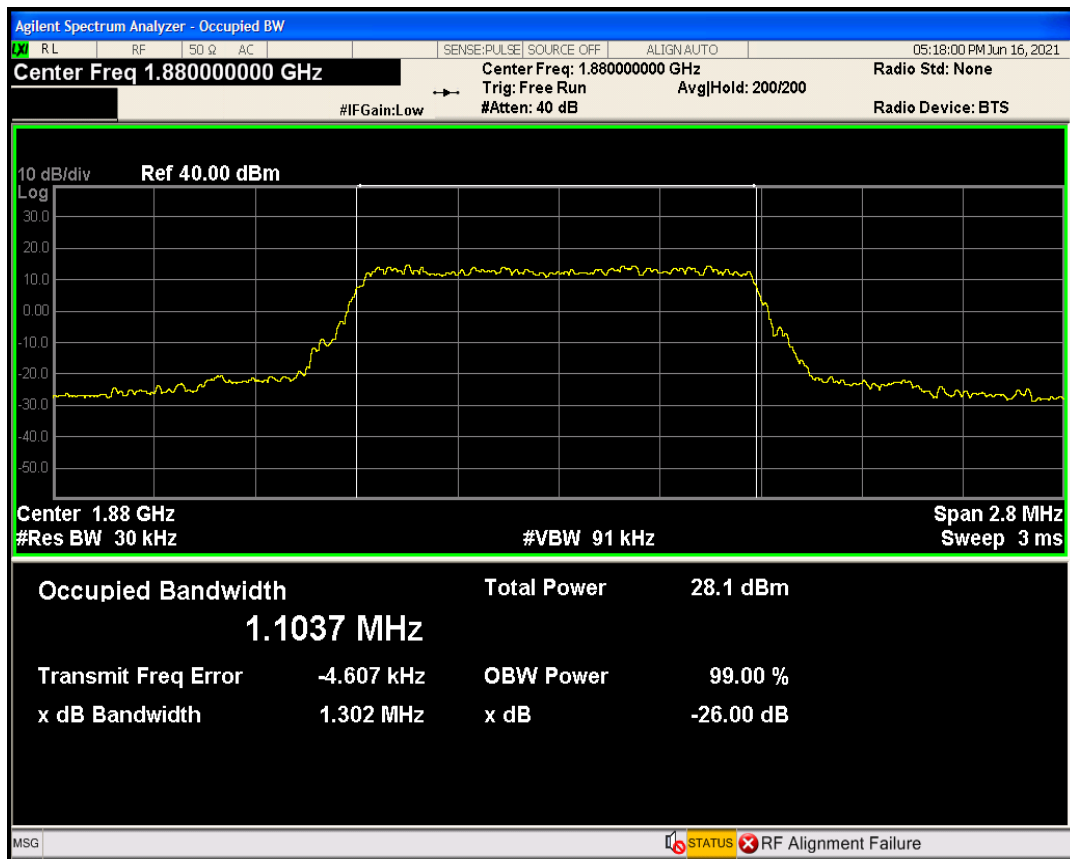
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



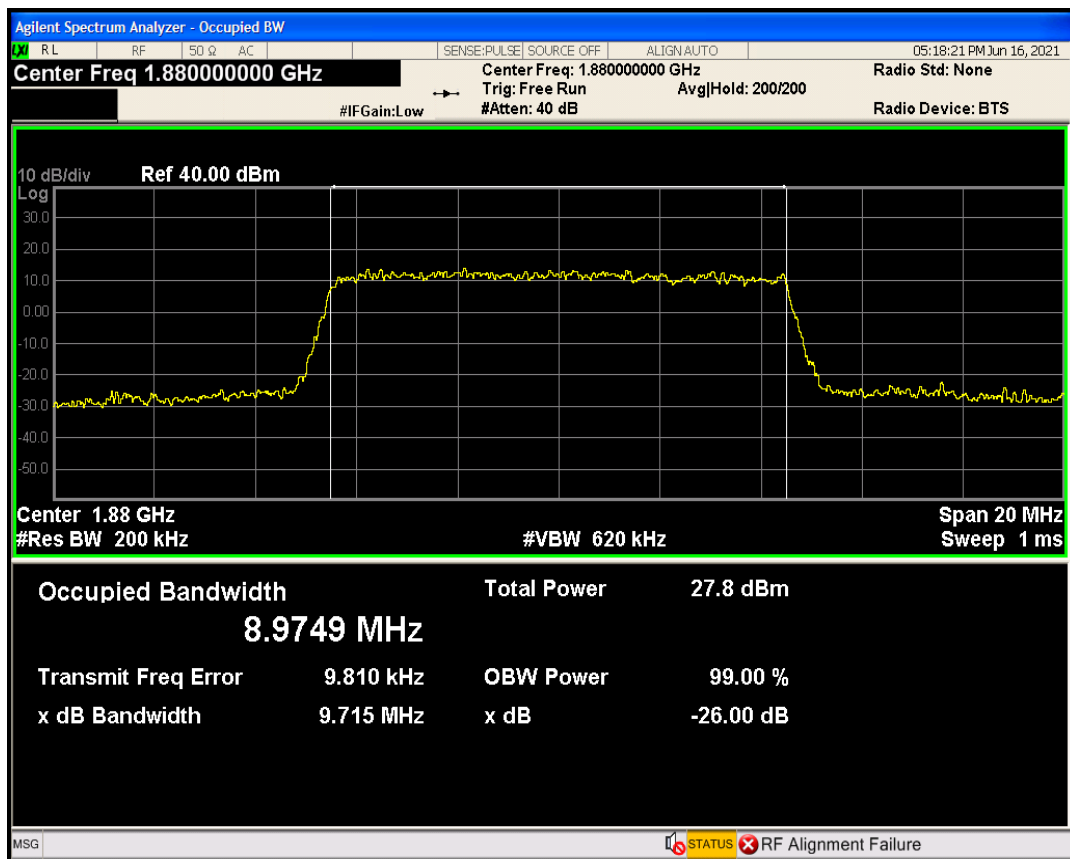
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



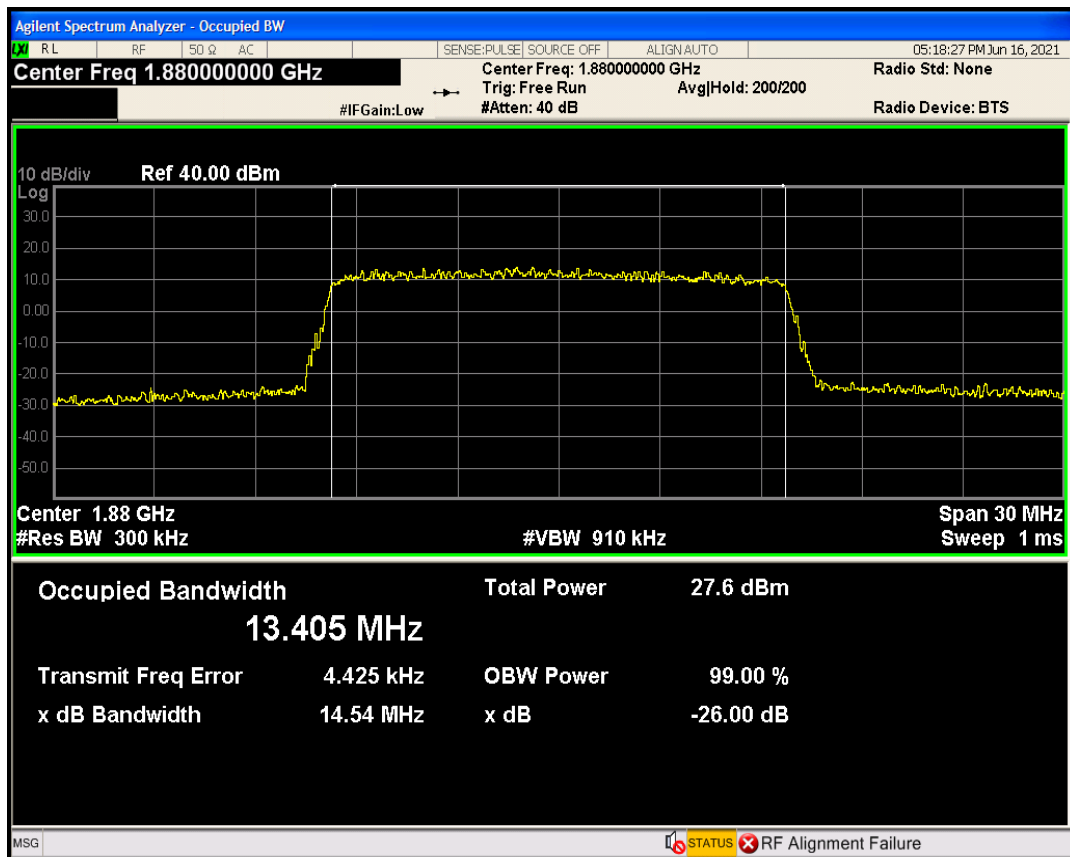
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



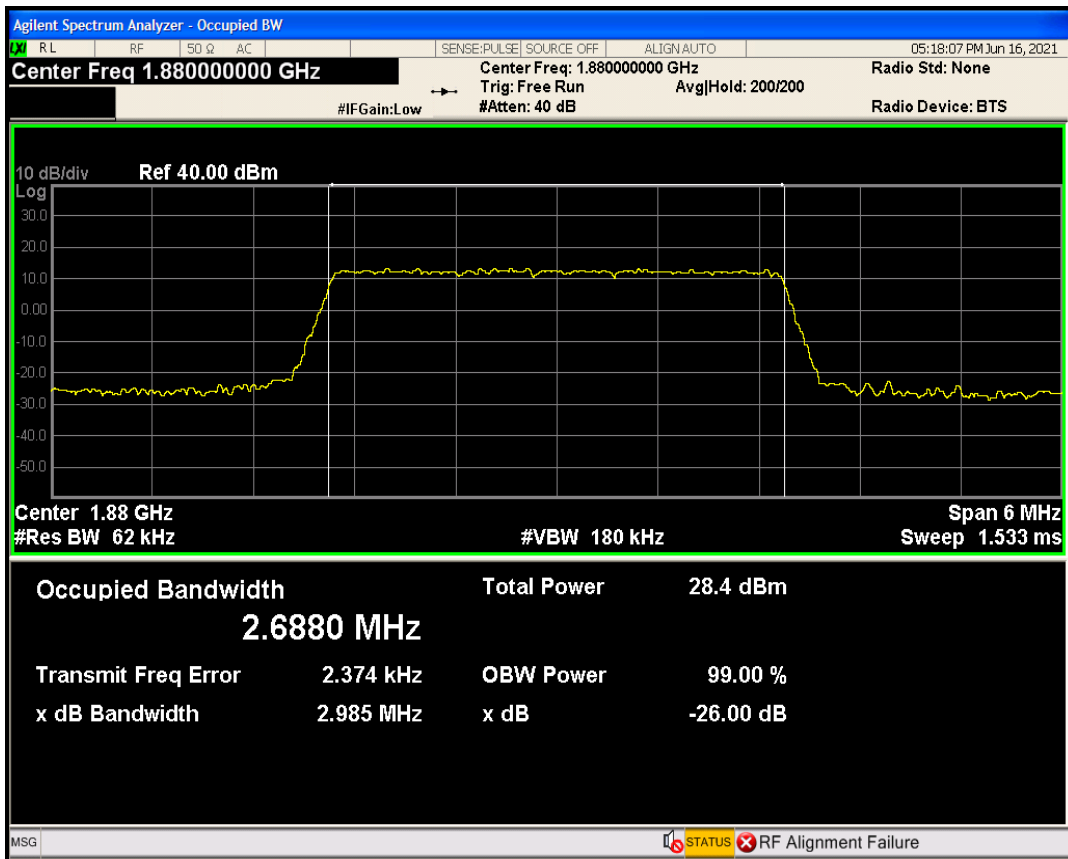
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



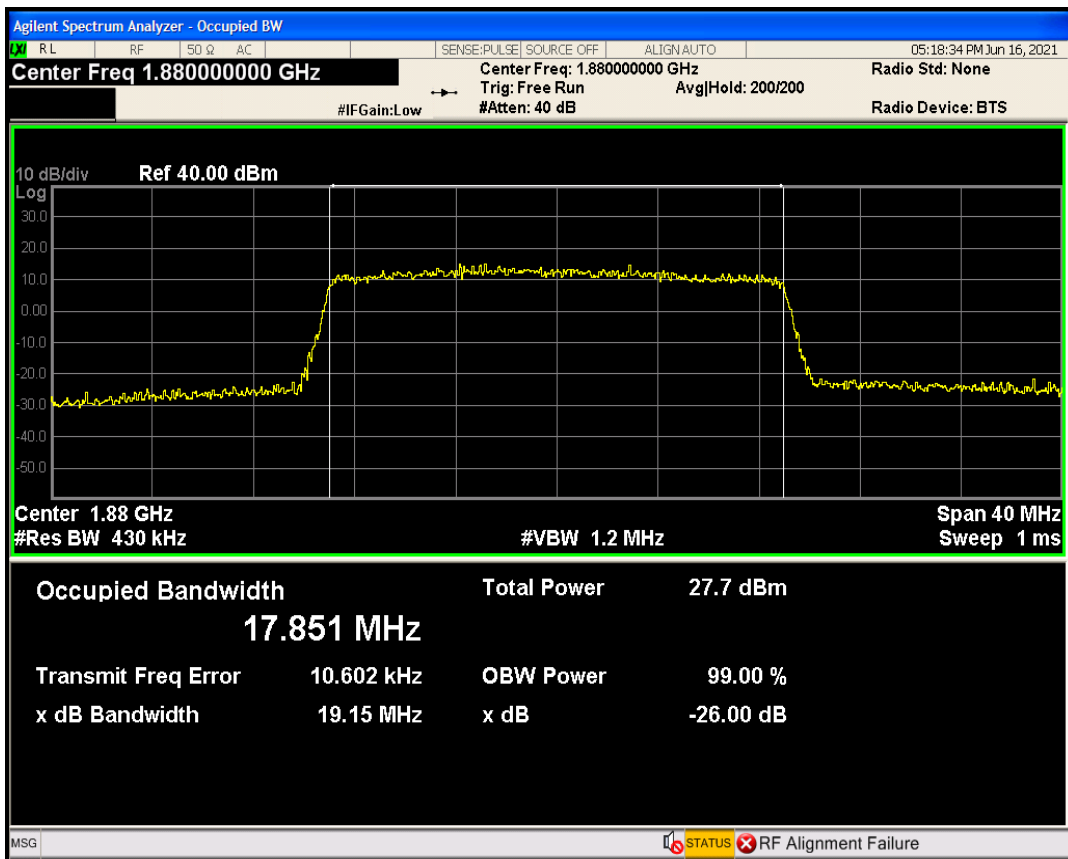
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



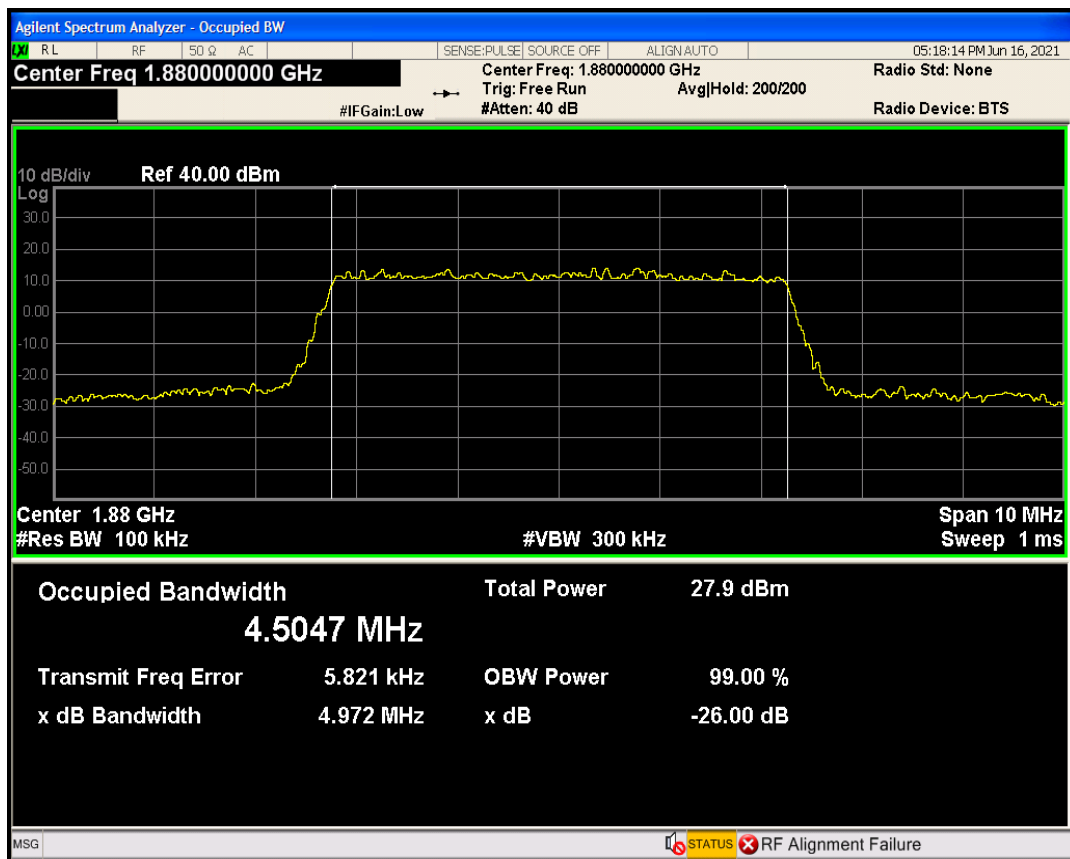
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



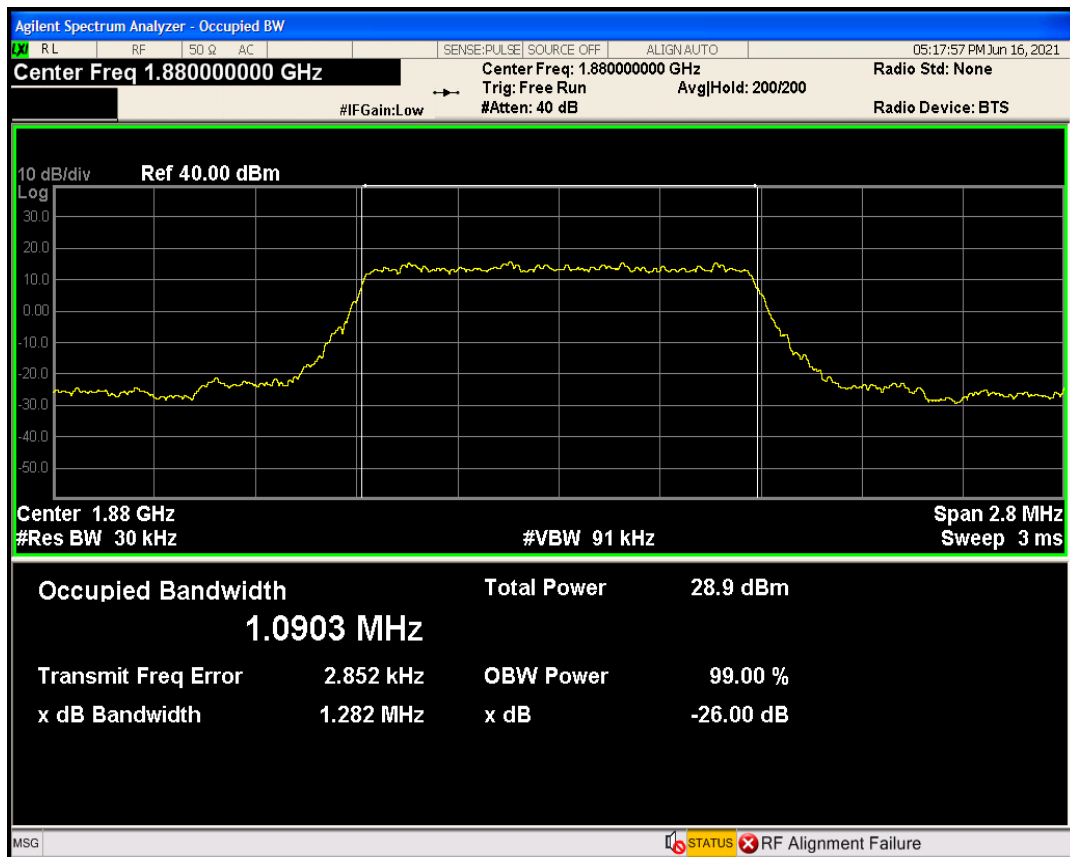
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



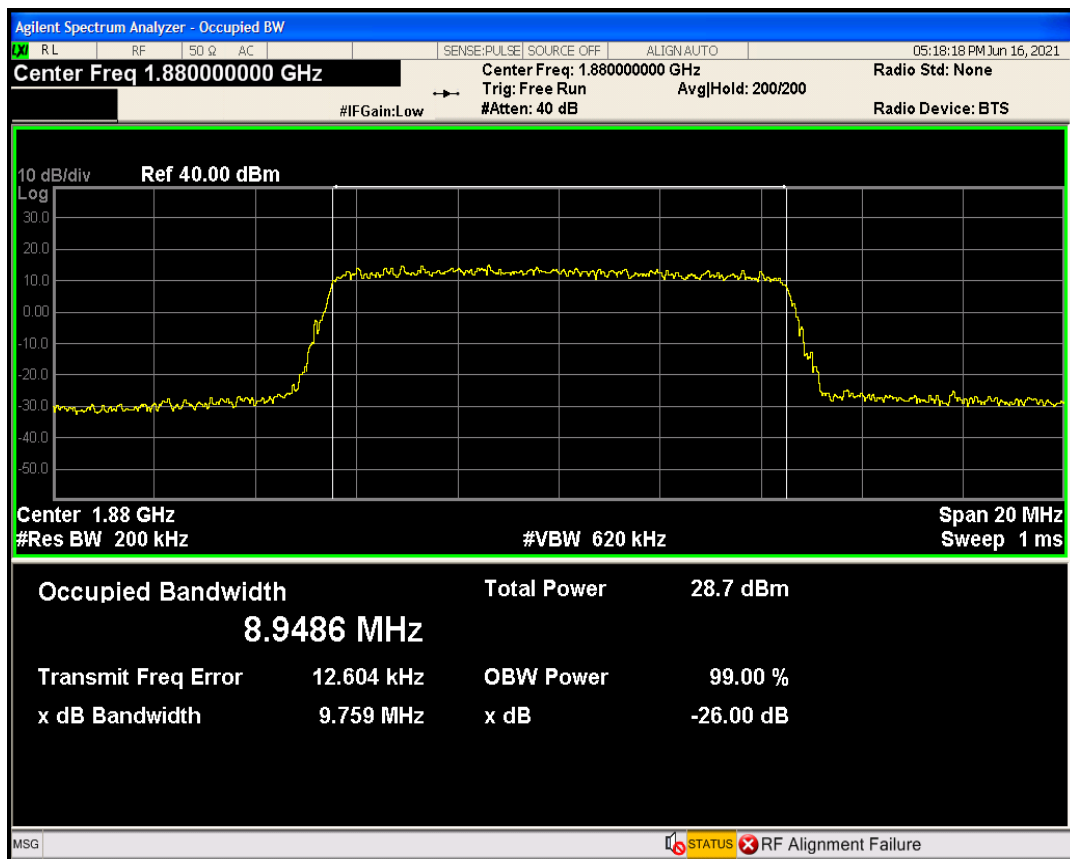
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



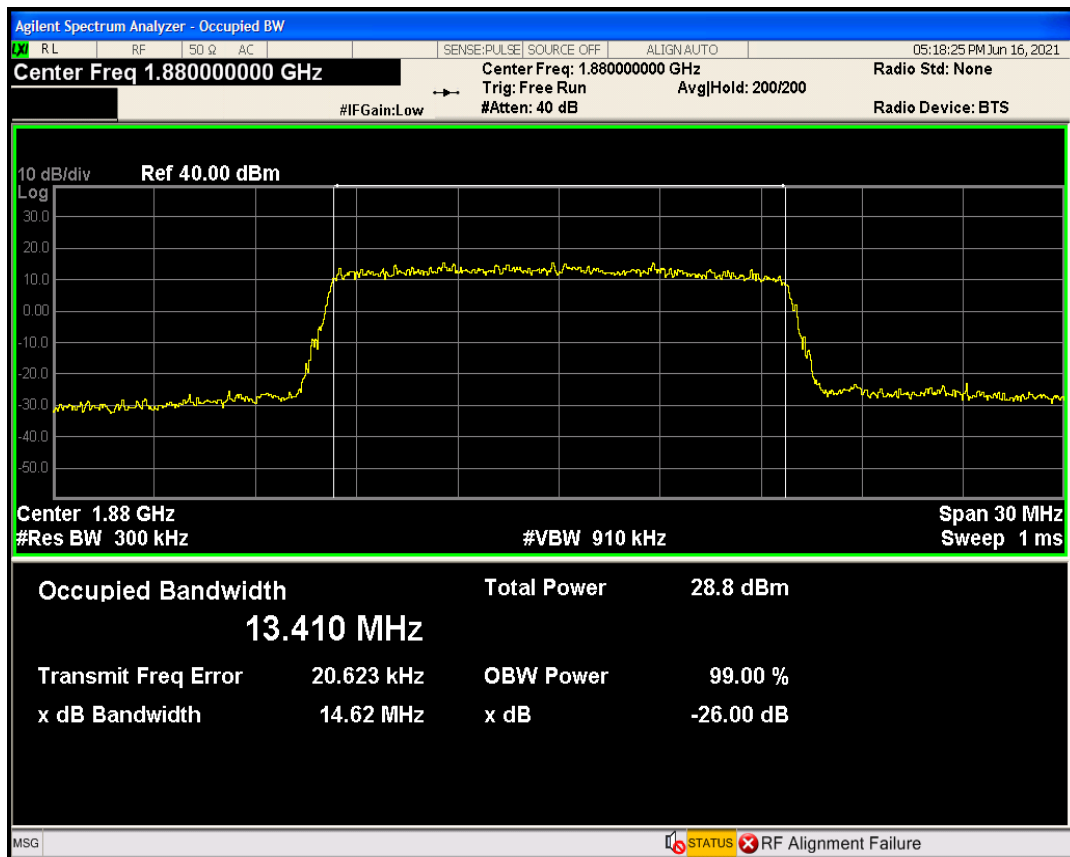
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



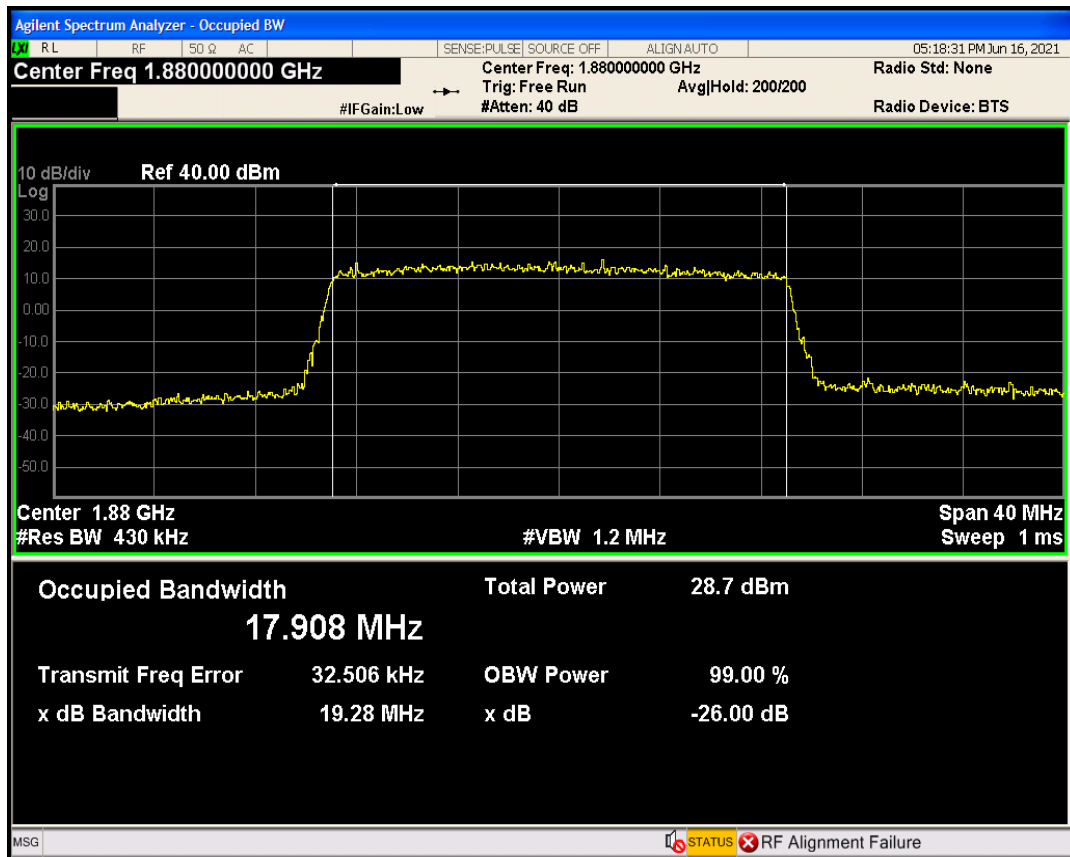
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



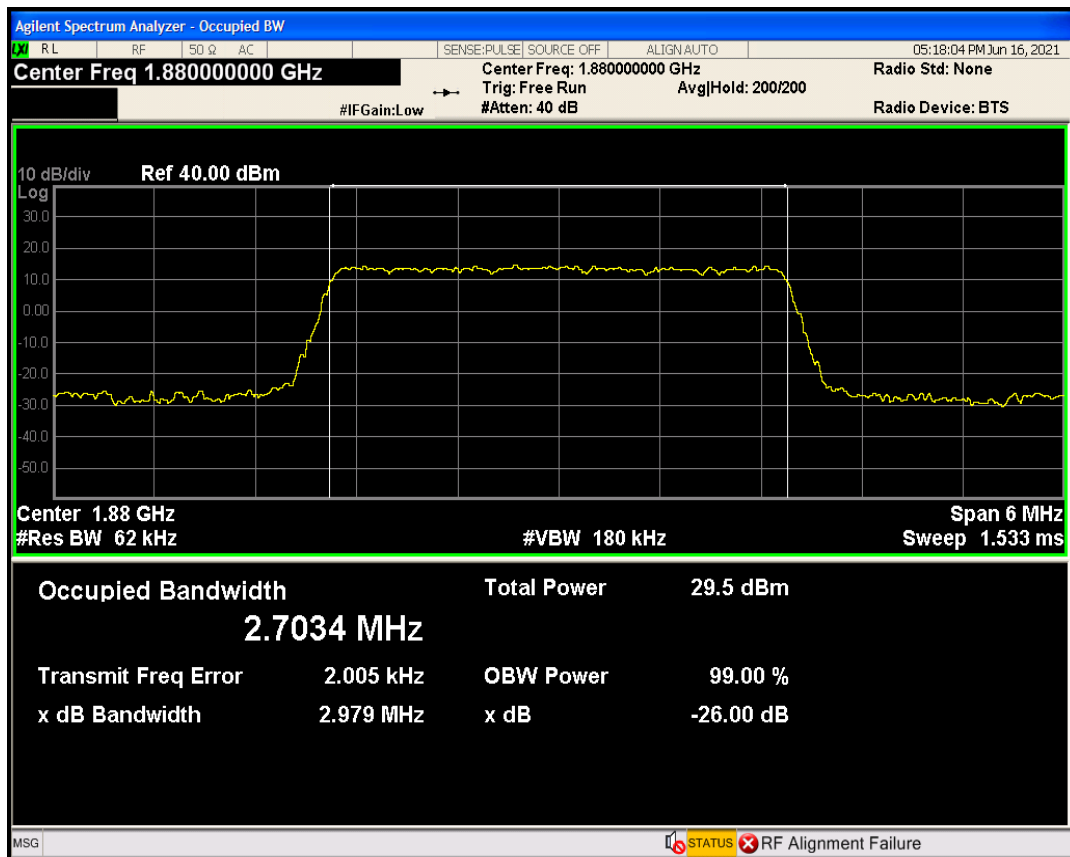
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



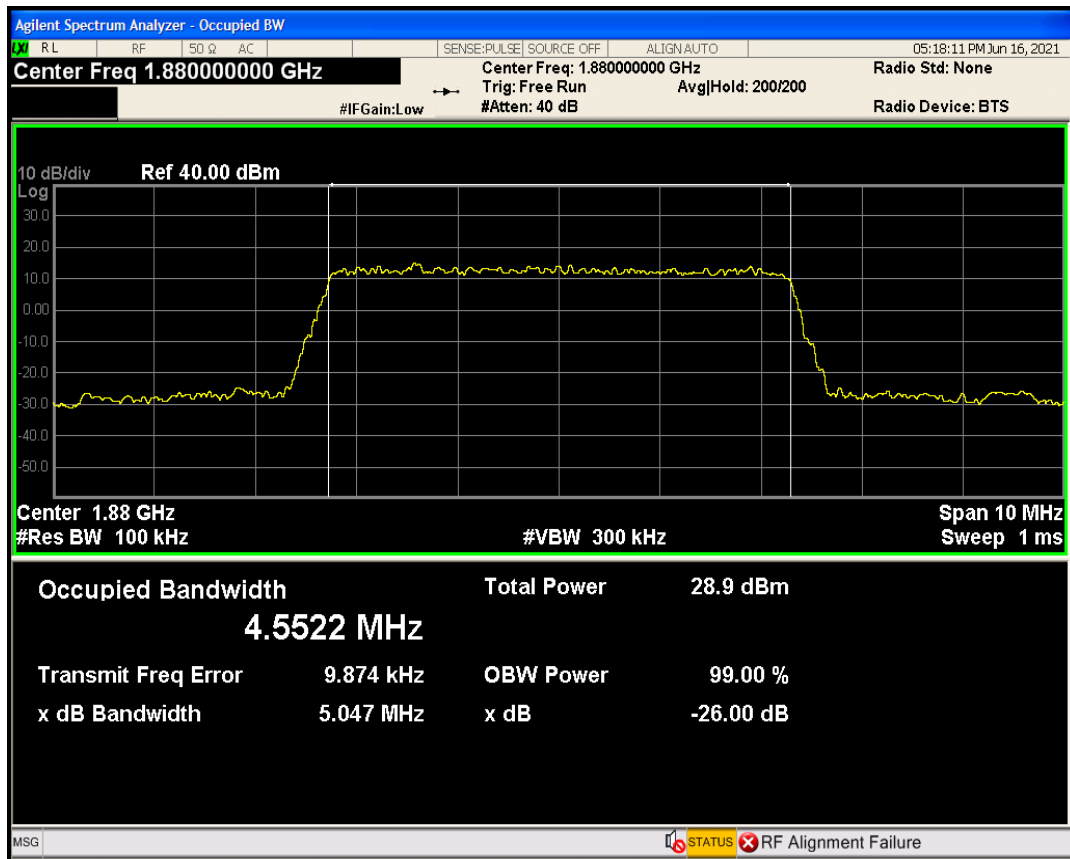
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



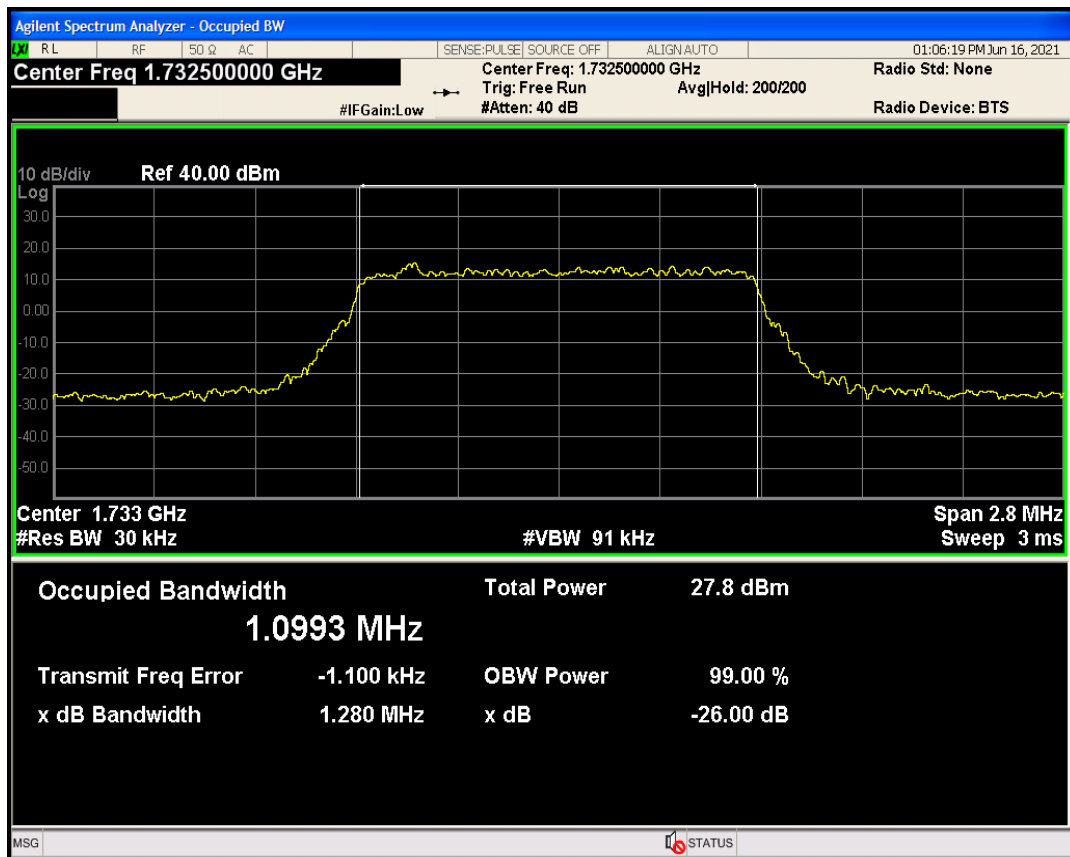
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



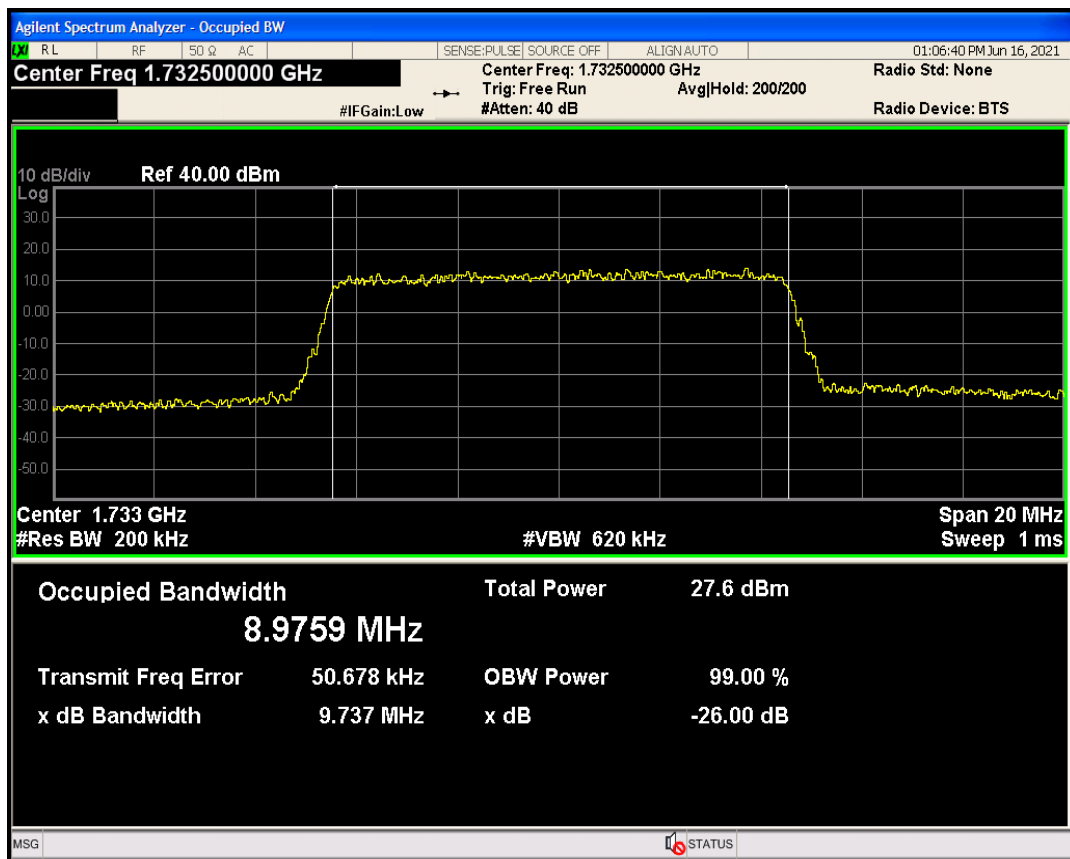
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



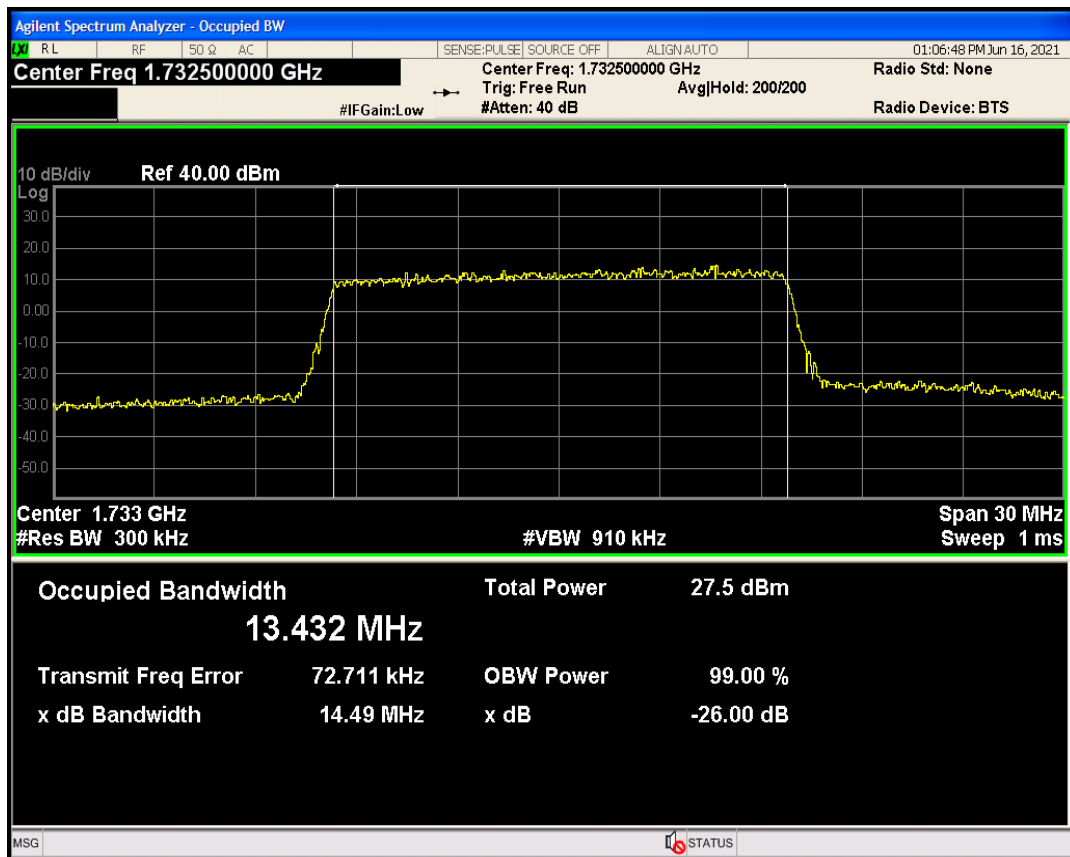
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



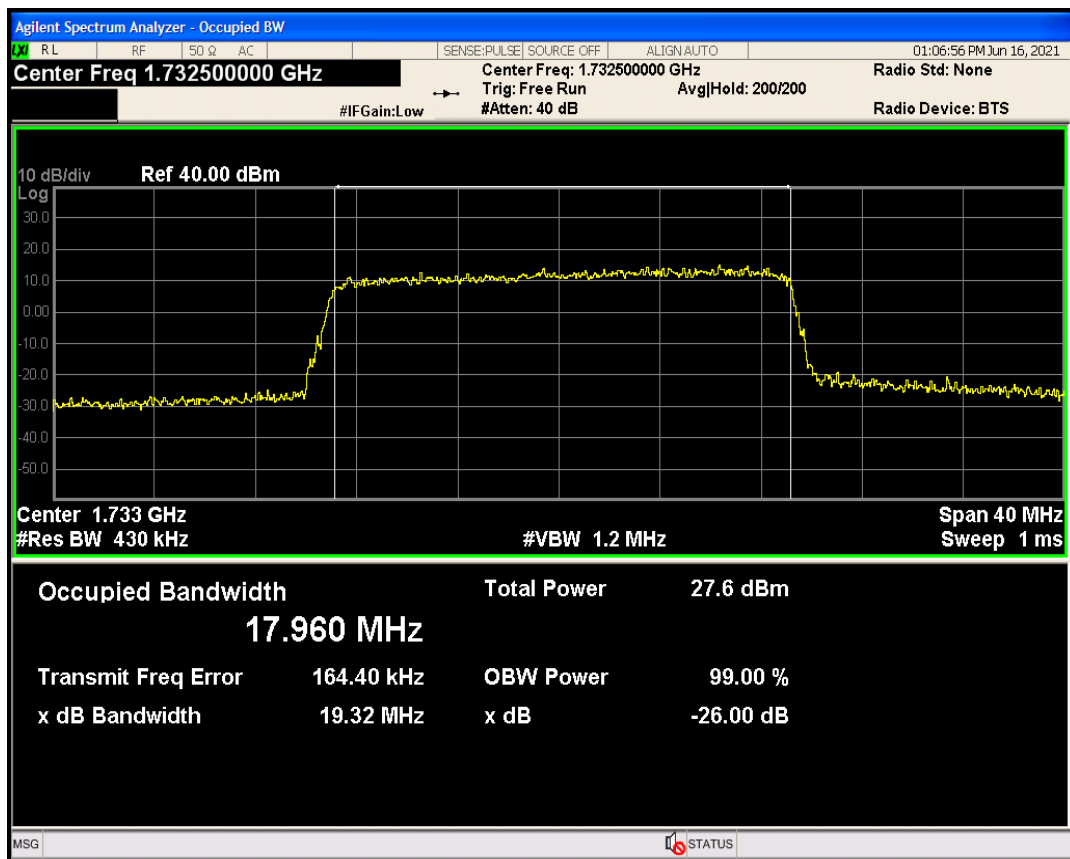
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



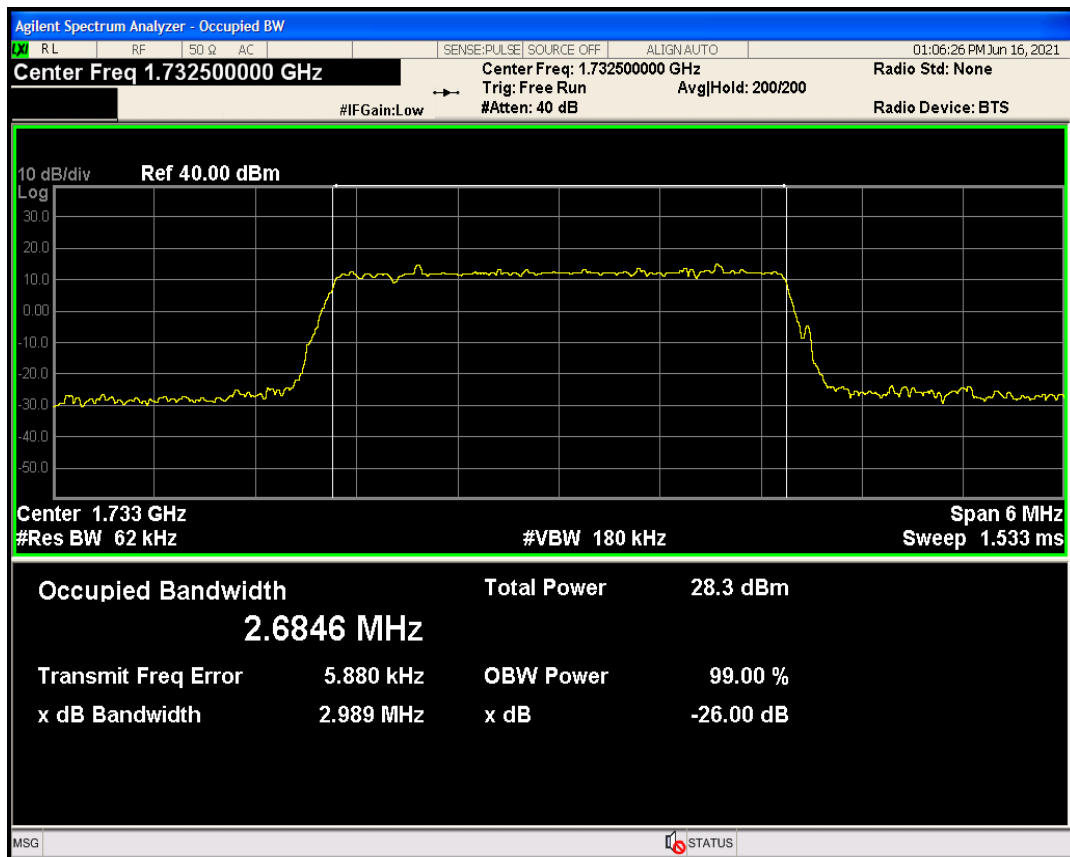
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



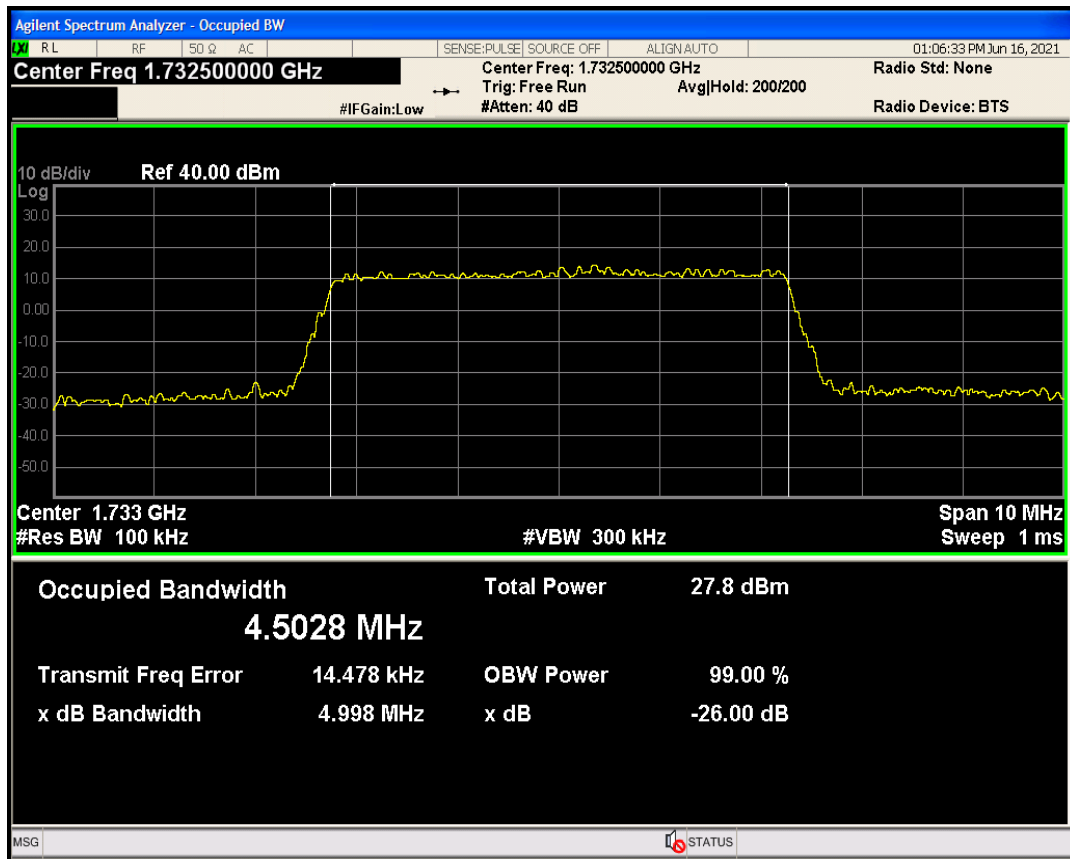
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



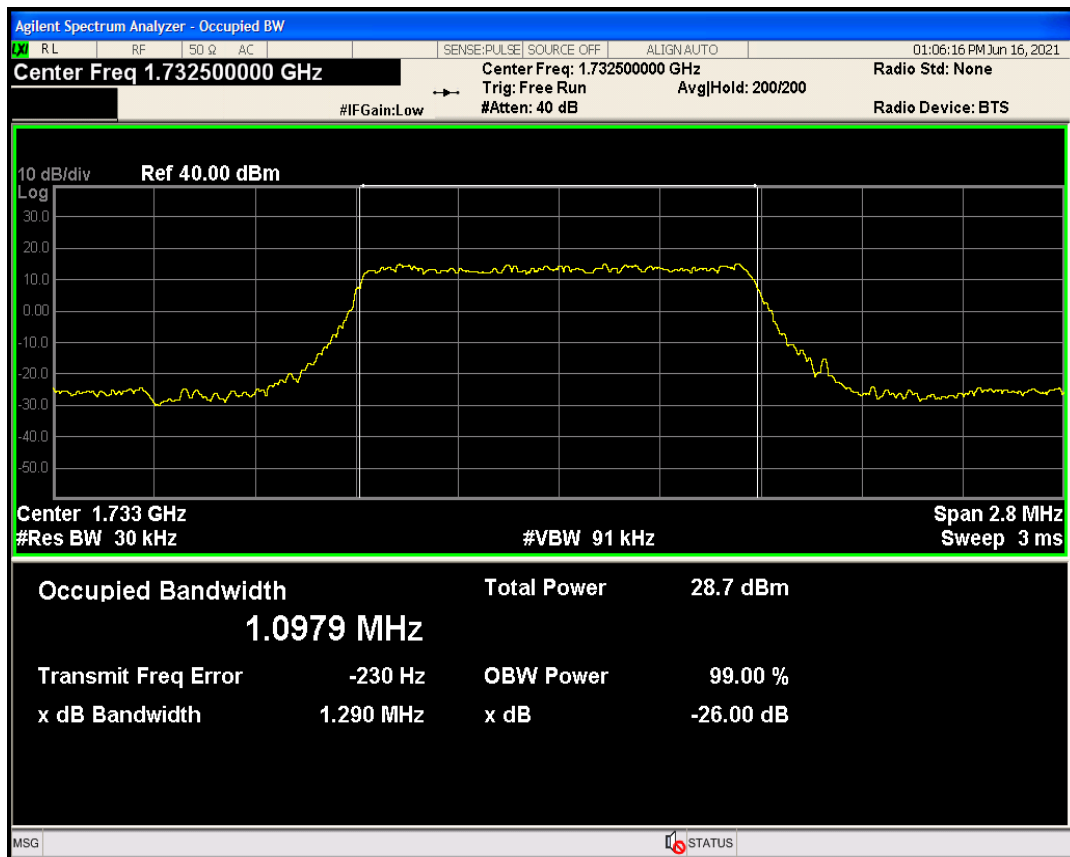
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



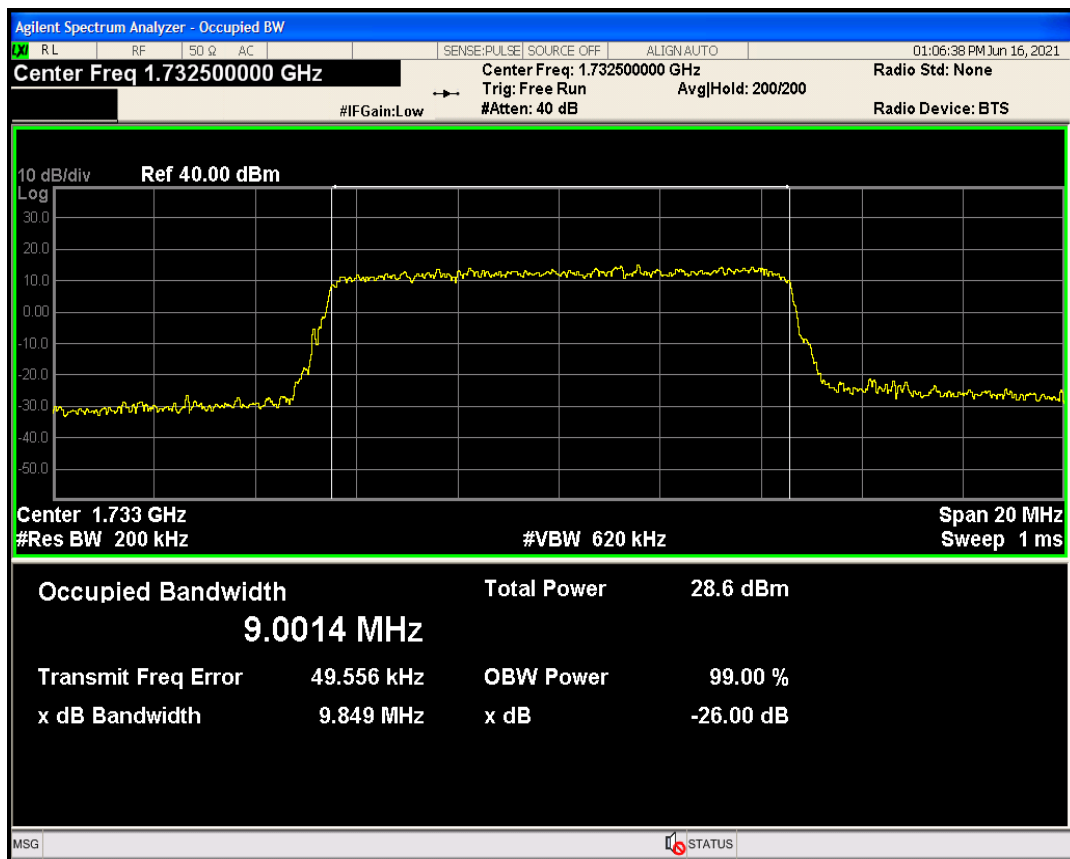
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



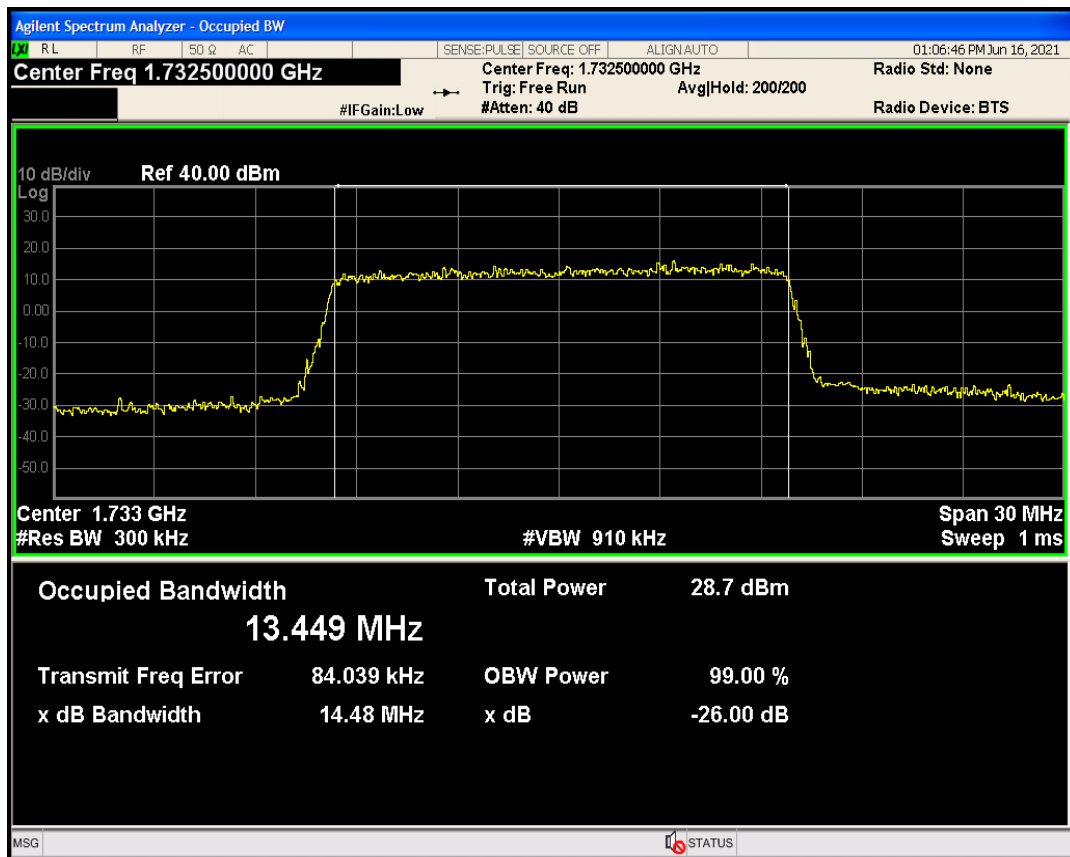
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



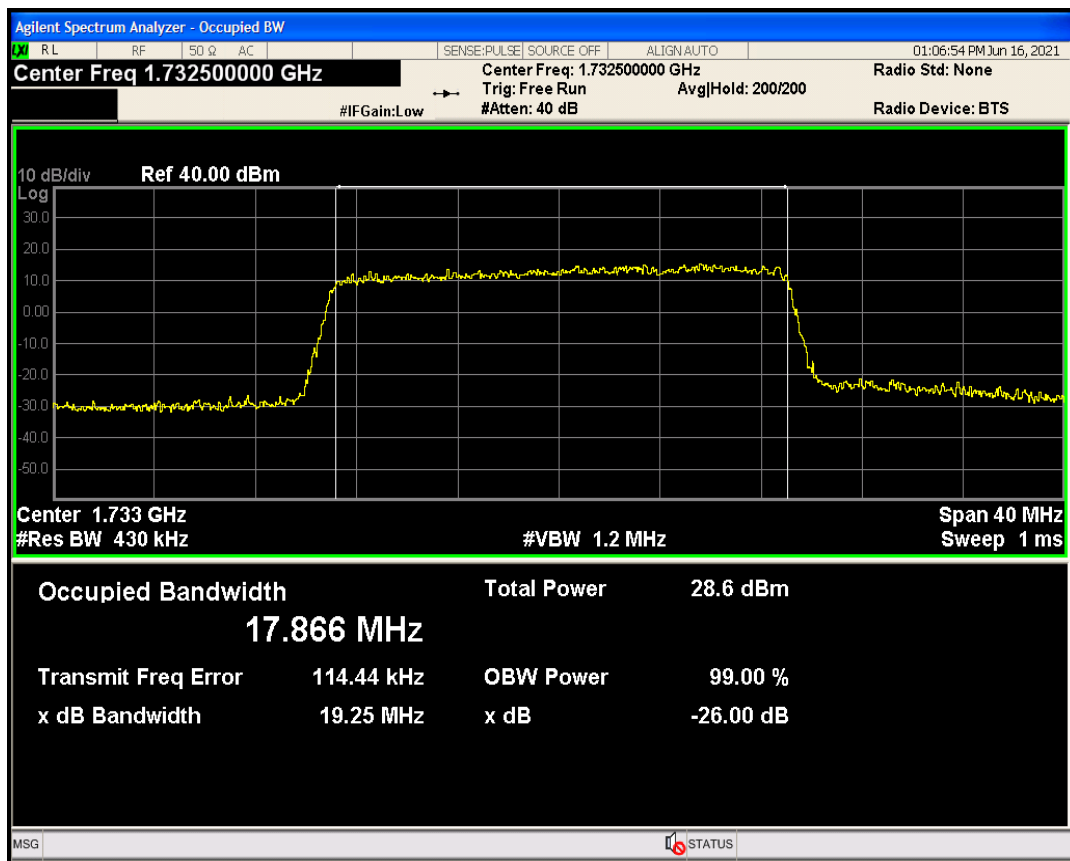
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



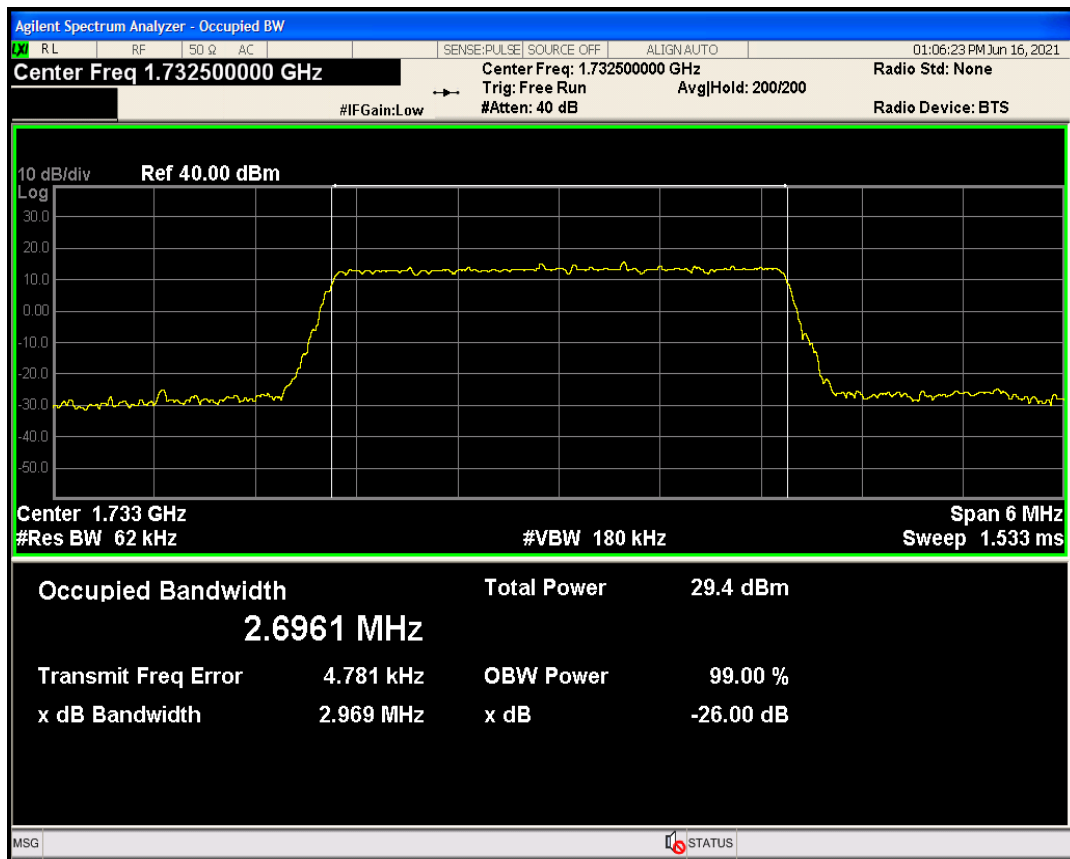
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



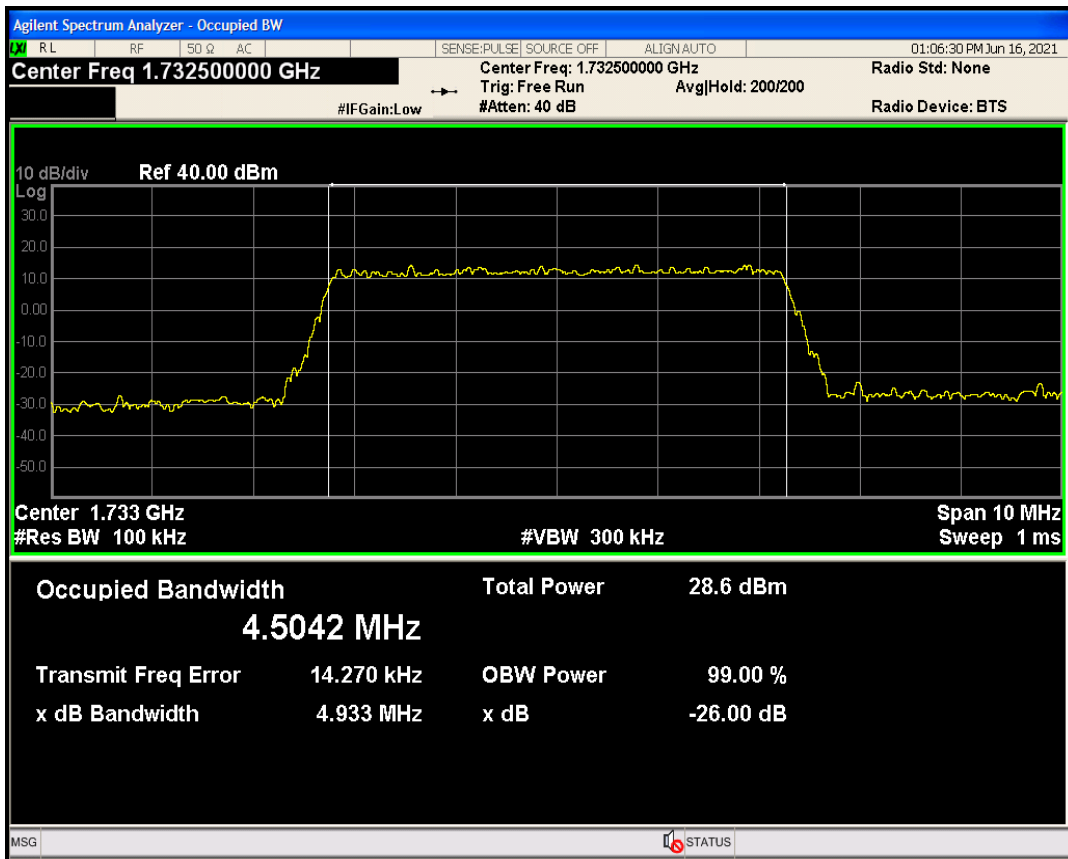
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



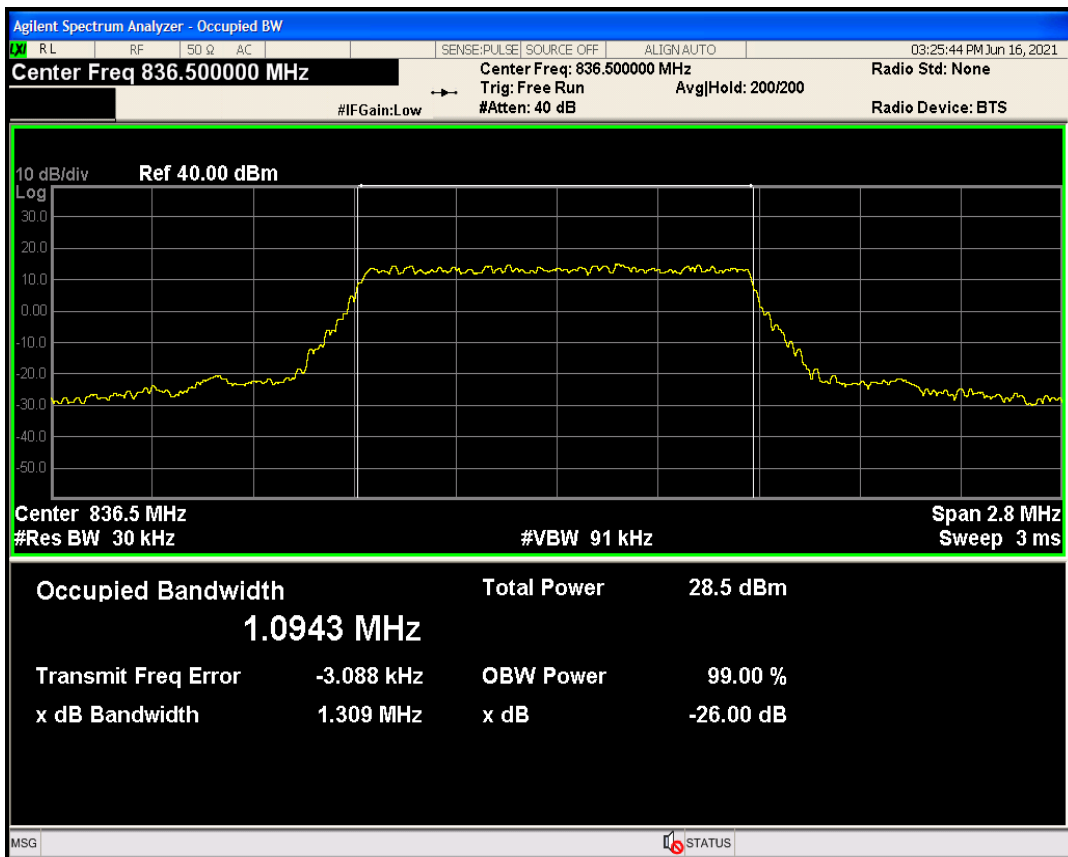
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



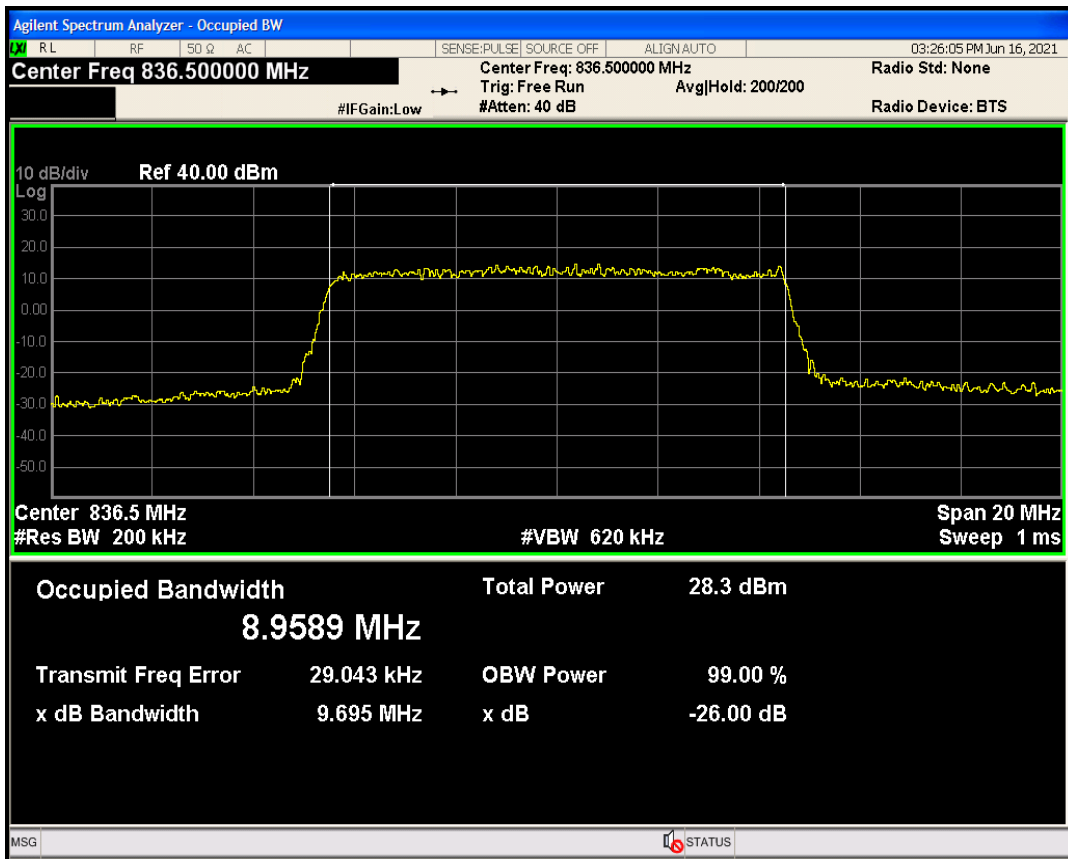
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



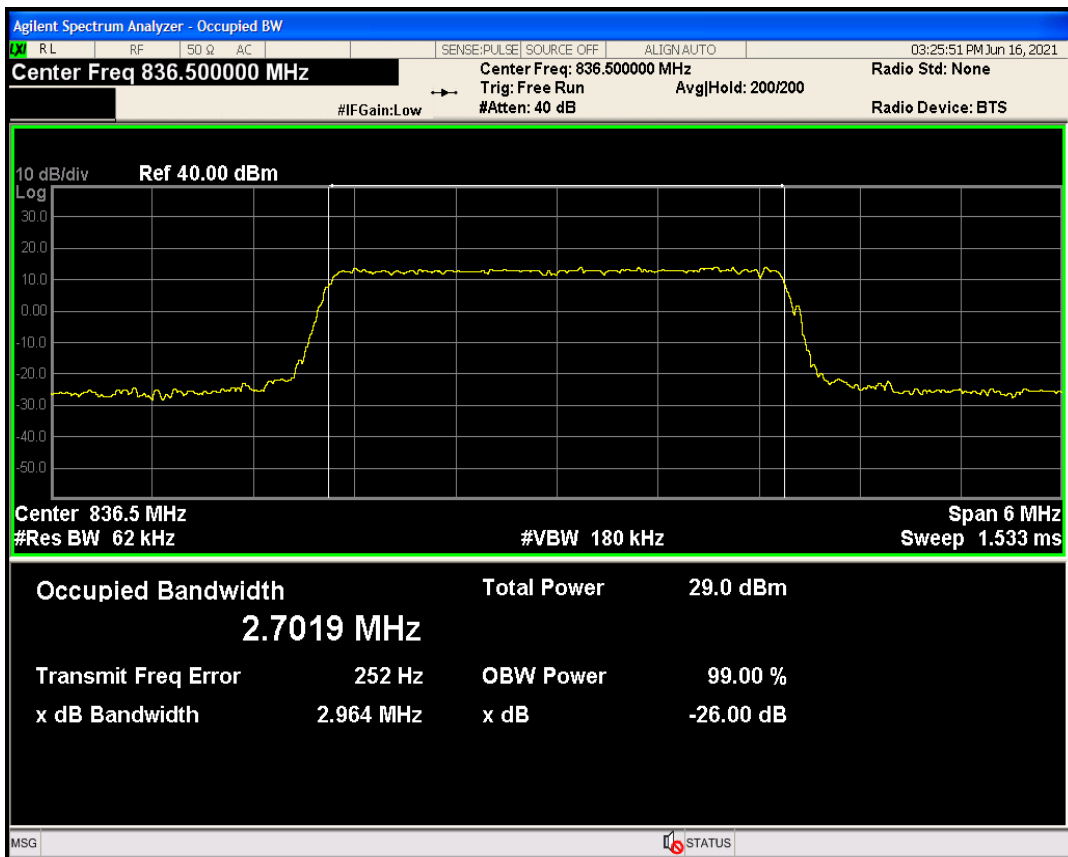
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



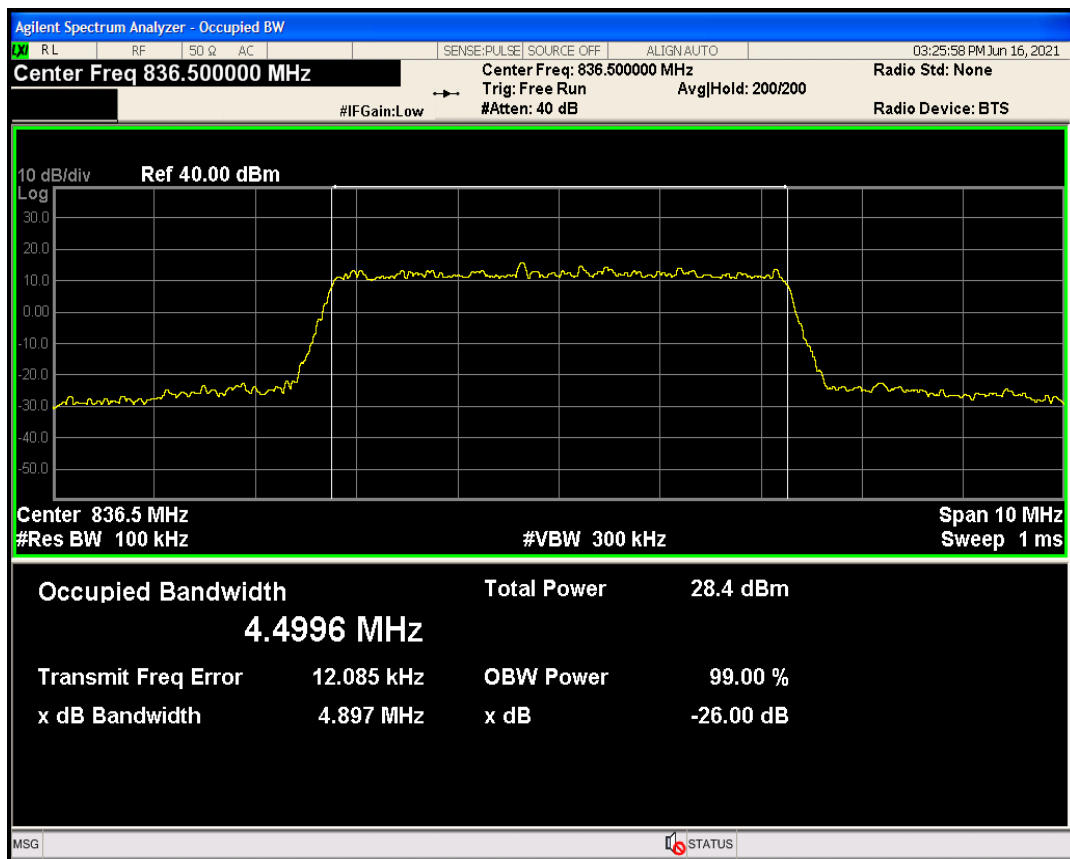
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



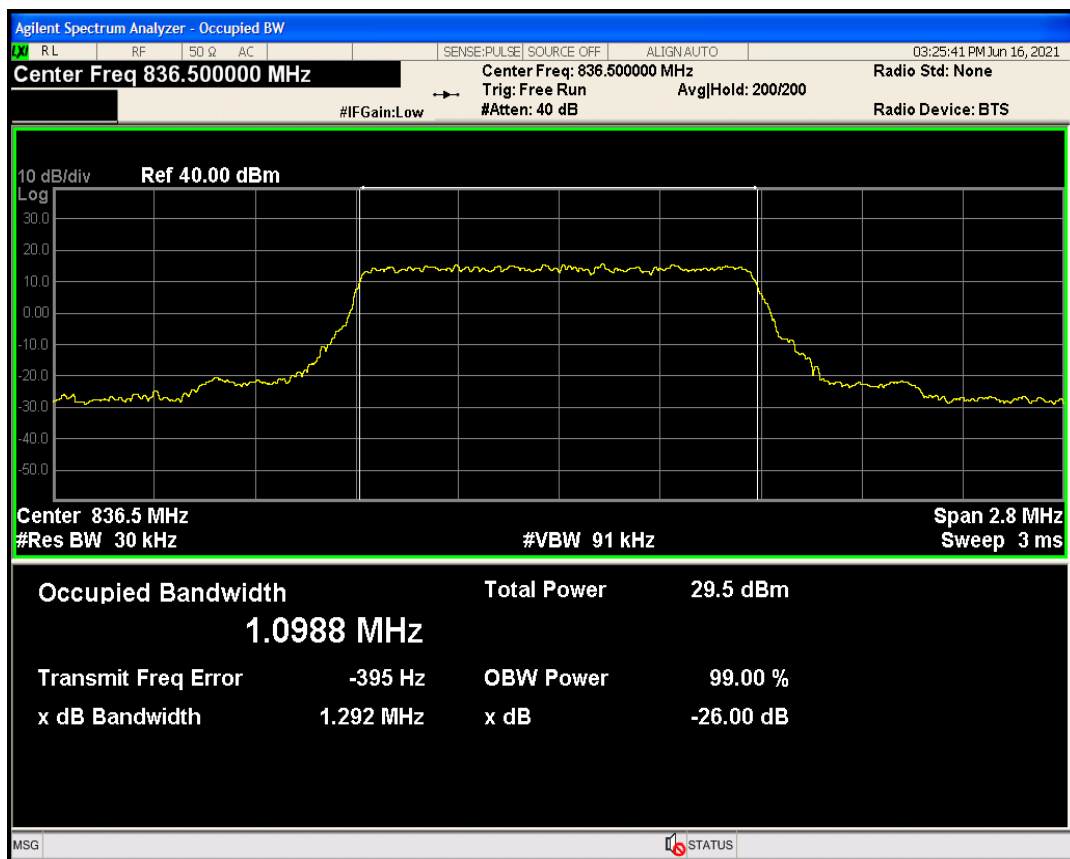
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



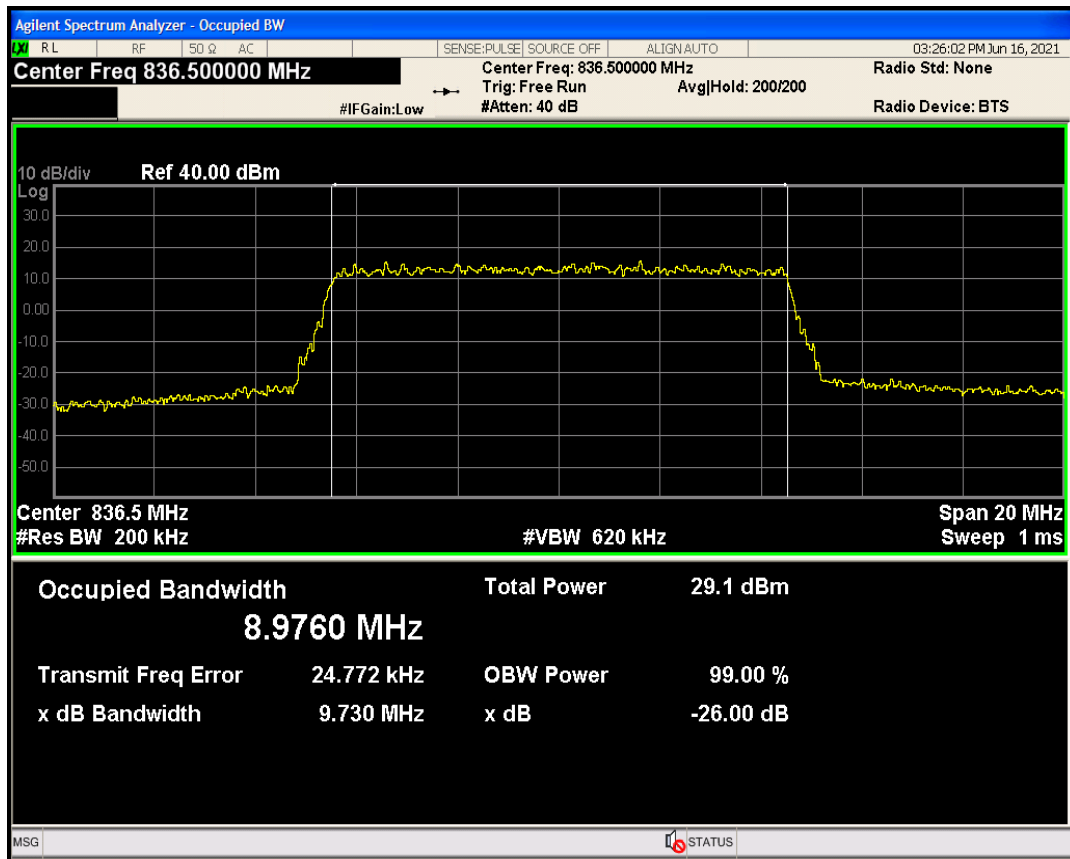
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



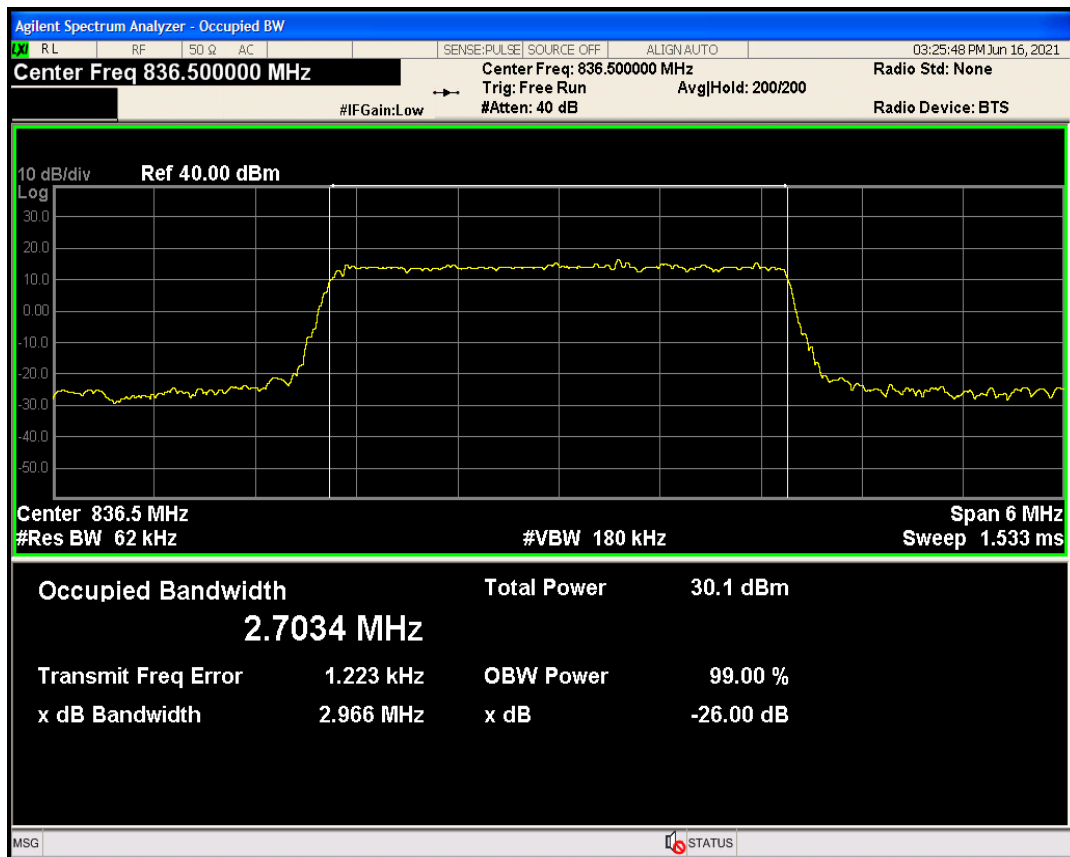
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



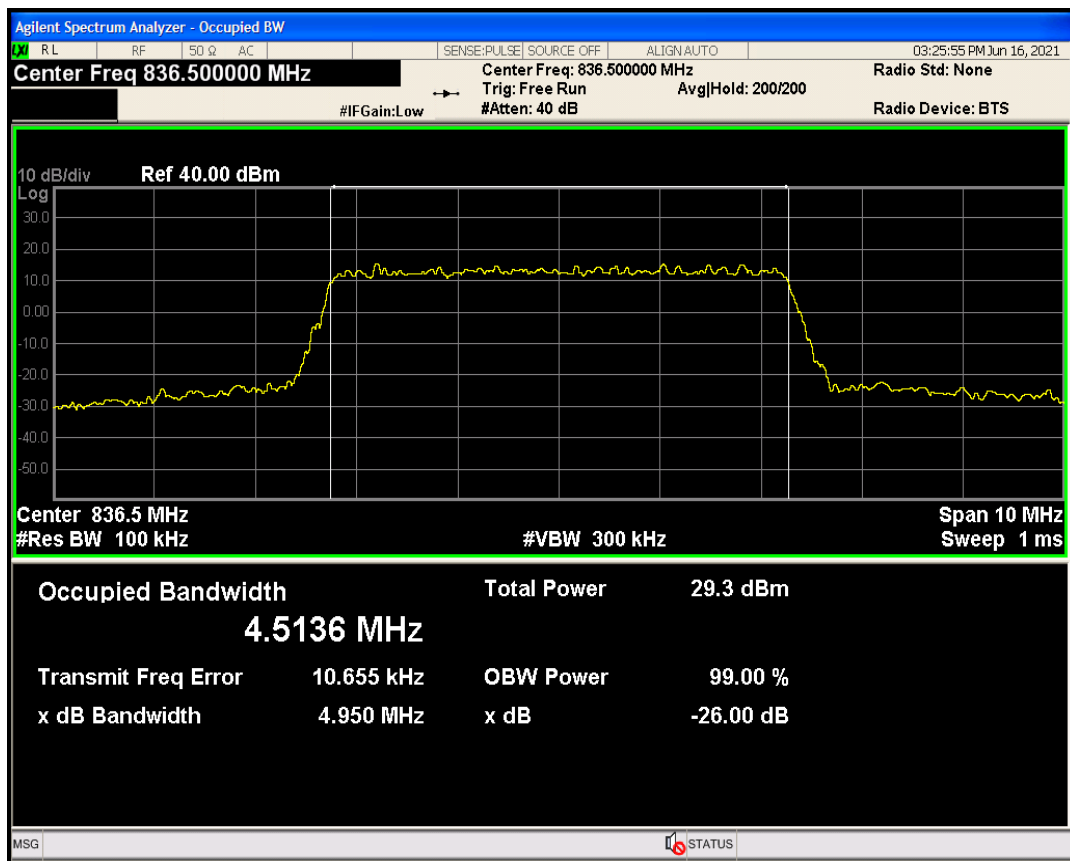
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



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



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



Appendix D: Band Edge Emission

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	699.00	-32.16	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.98	-33.65	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.00	-30.99	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.00	-32.45	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-30.75	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-30.11	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-32.26	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-31.21	-13	PASS
Band12	5	23035	25	#0	QPSK	698.98	-32.67	-13	PASS
Band12	5	23035	25	#0	QAM16	699.00	-32.04	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-31.26	-13	PASS
Band12	5	23155	25	#0	QAM16	716.00	-32.76	-13	PASS
Band12	10	23060	50	#0	QPSK	698.96	-33.32	-13	PASS
Band12	10	23060	50	#0	QAM16	699.00	-36.24	-13	PASS
Band12	10	23130	50	#0	QPSK	716.04	-34.83	-13	PASS
Band12	10	23130	50	#0	QAM16	716.06	-36.10	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-31.06	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.99	-31.43	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-31.32	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-31.44	-13	PASS

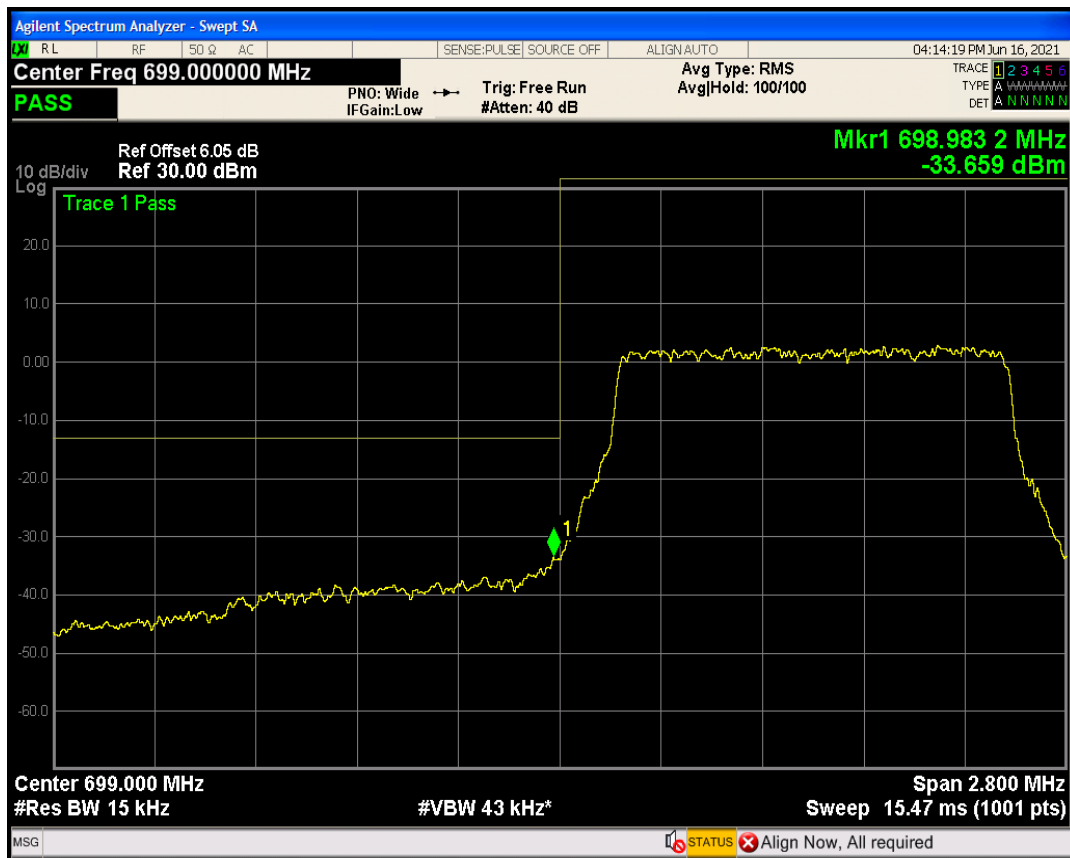
Report

Band2	3	18615	15	#0	QPSK	1849.98	-30.50	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-29.44	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-31.31	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-30.85	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-31.02	-13	PASS
Band2	5	18625	25	#0	QAM16	1849.99	-30.72	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-32.61	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.02	-32.93	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.69	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-33.04	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-35.71	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.04	-35.92	-13	PASS
Band2	15	18675	75	#0	QPSK	1848.83	-33.86	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.97	-34.44	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-37.03	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-36.23	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-34.96	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.92	-35.03	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-36.56	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.04	-36.06	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-29.73	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.99	-30.33	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.31	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-31.09	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.70	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-30.32	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-31.12	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-29.78	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.82	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-31.37	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-30.74	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-31.59	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.96	-33.25	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.96	-33.04	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-34.31	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-34.37	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-35.34	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-35.33	-13	PASS
Band4	15	20325	75	#0	QPSK	1766.91	-34.54	-13	PASS
Band4	15	20325	75	#0	QAM16	1756.05	-34.55	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-34.61	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.96	-34.98	-13	PASS
Band4	20	20300	100	#0	QPSK	1766.72	-35.07	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.04	-34.05	-13	PASS

Report

Band5	1.4	20407	6	#0	QPSK	823.99	-29.42	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-30.99	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-31.55	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.01	-31.35	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-28.20	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-29.42	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-30.78	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-31.25	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.61	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-30.09	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.35	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-29.93	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-32.32	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-32.63	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-30.97	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-32.60	-13	PASS

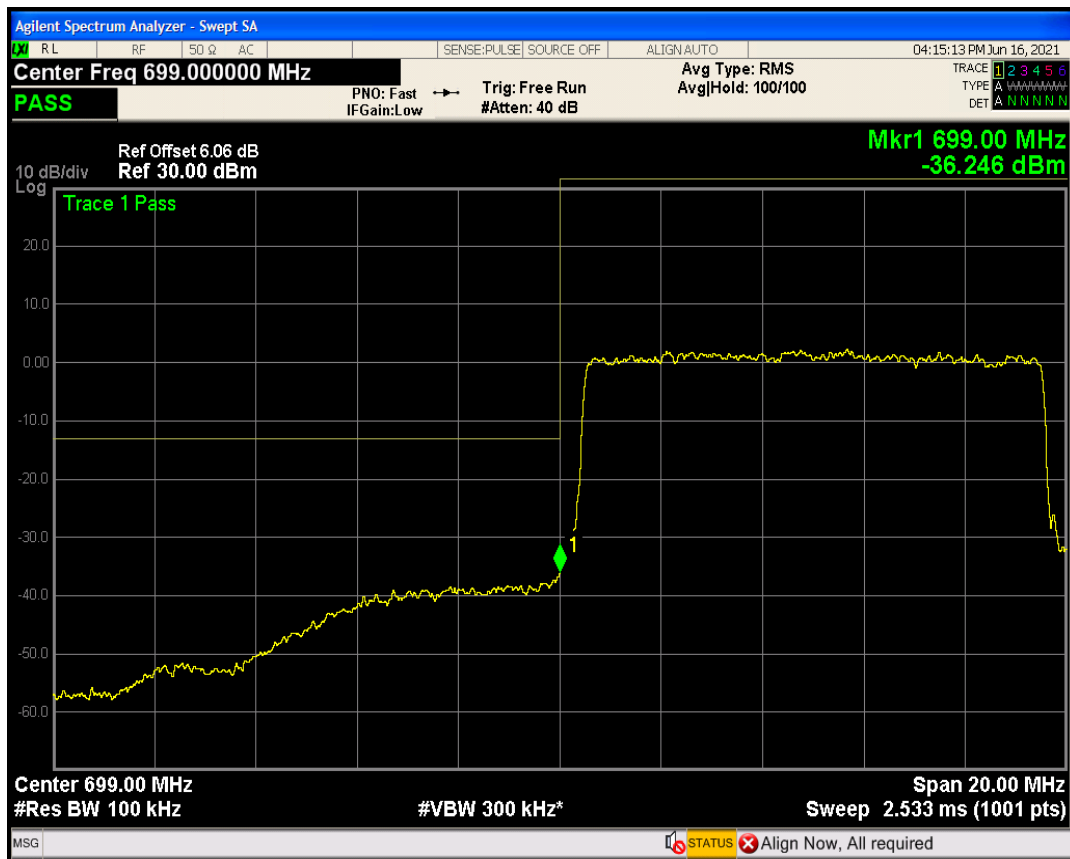
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



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



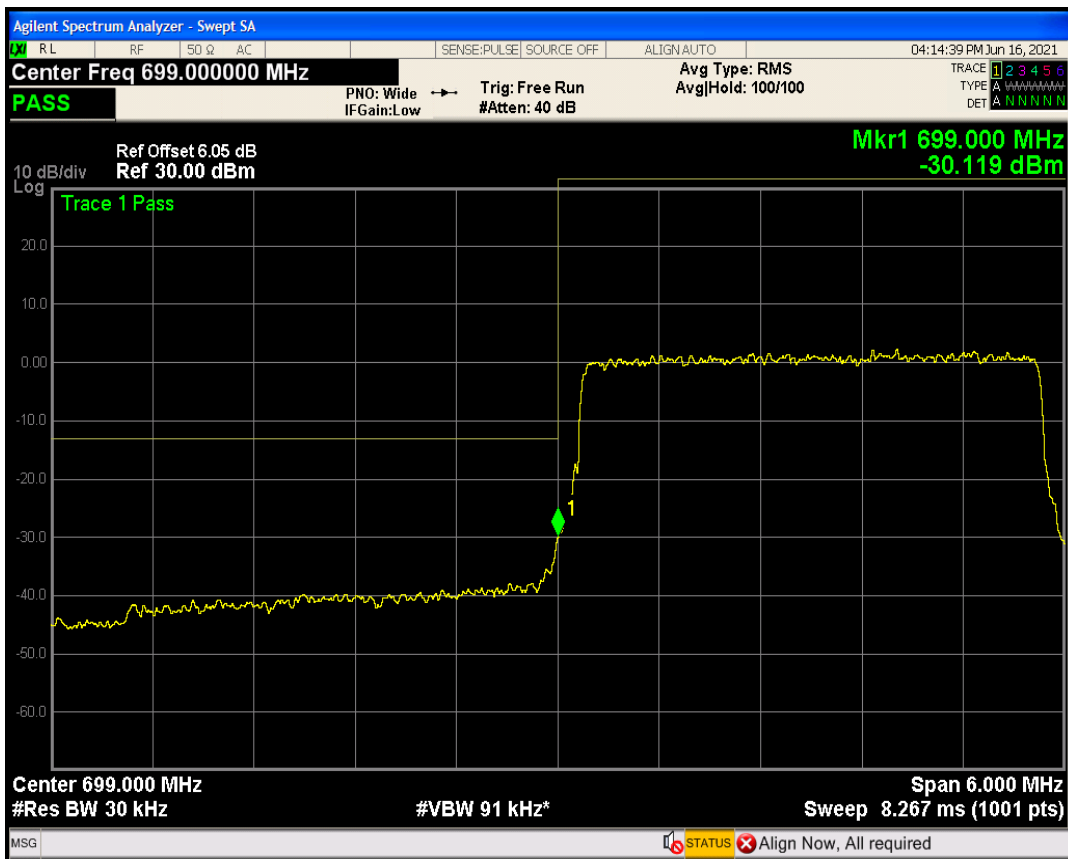
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



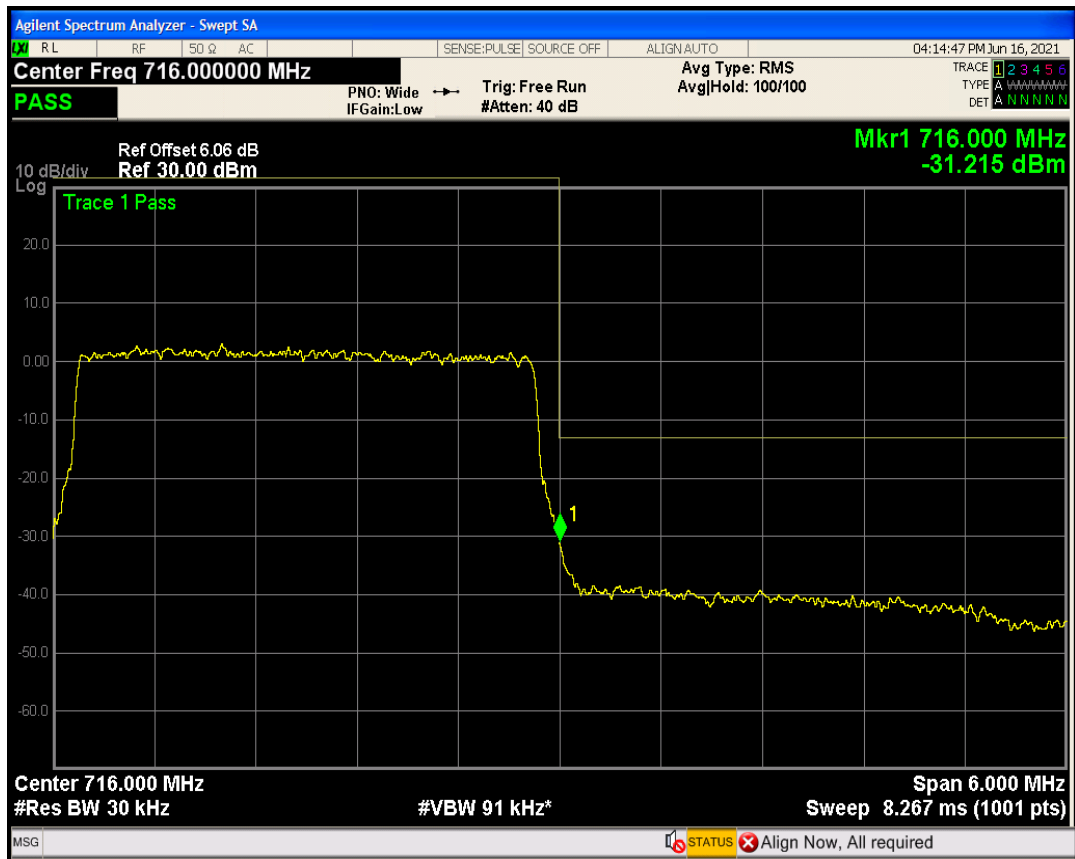
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



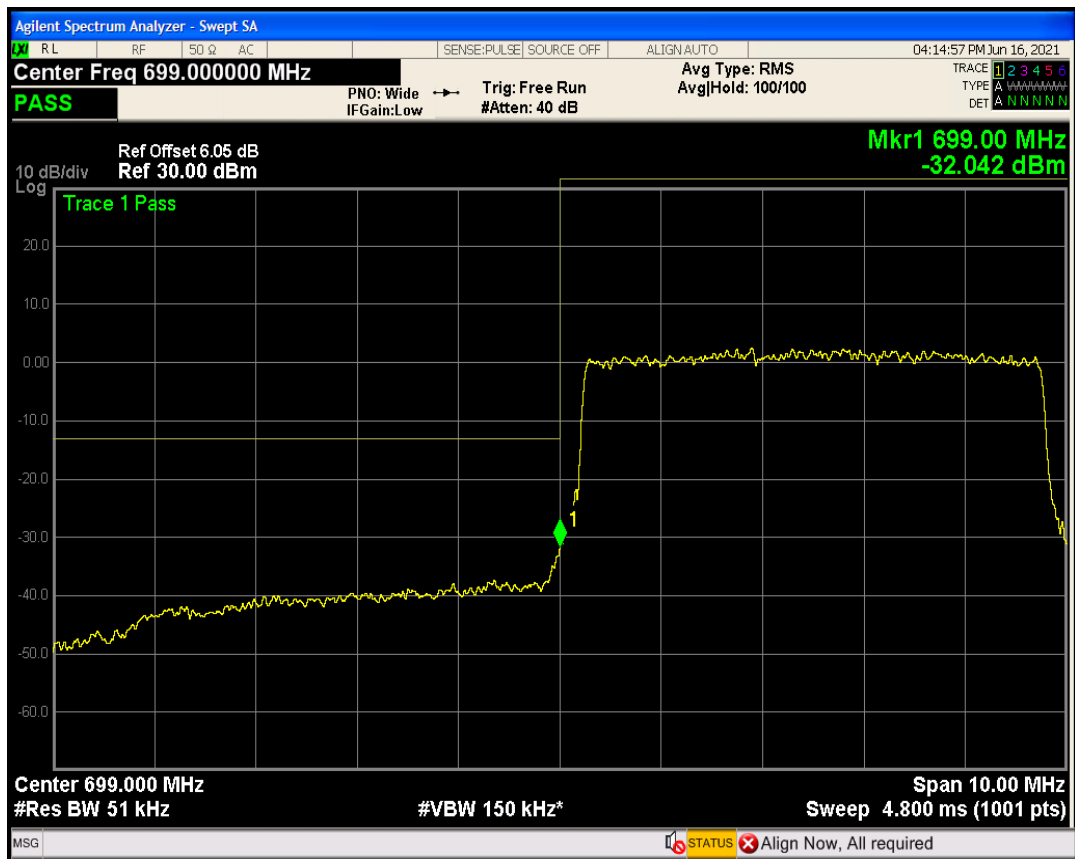
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



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



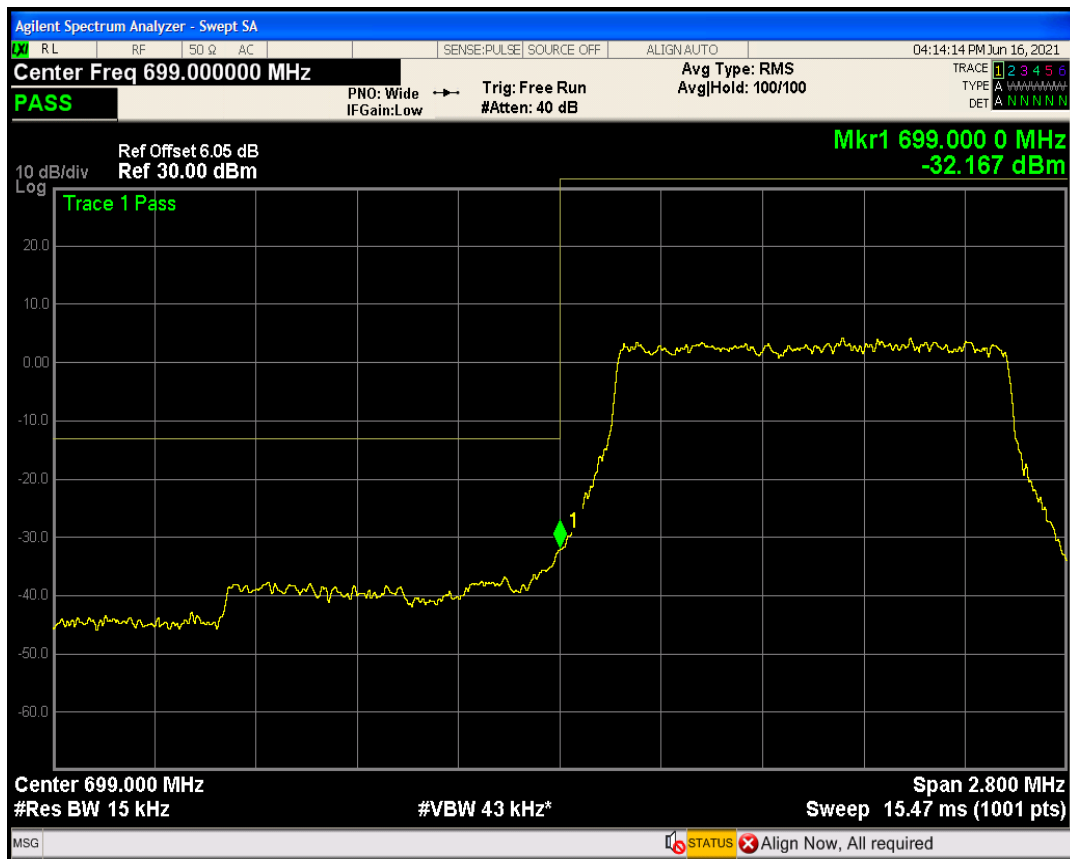
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



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



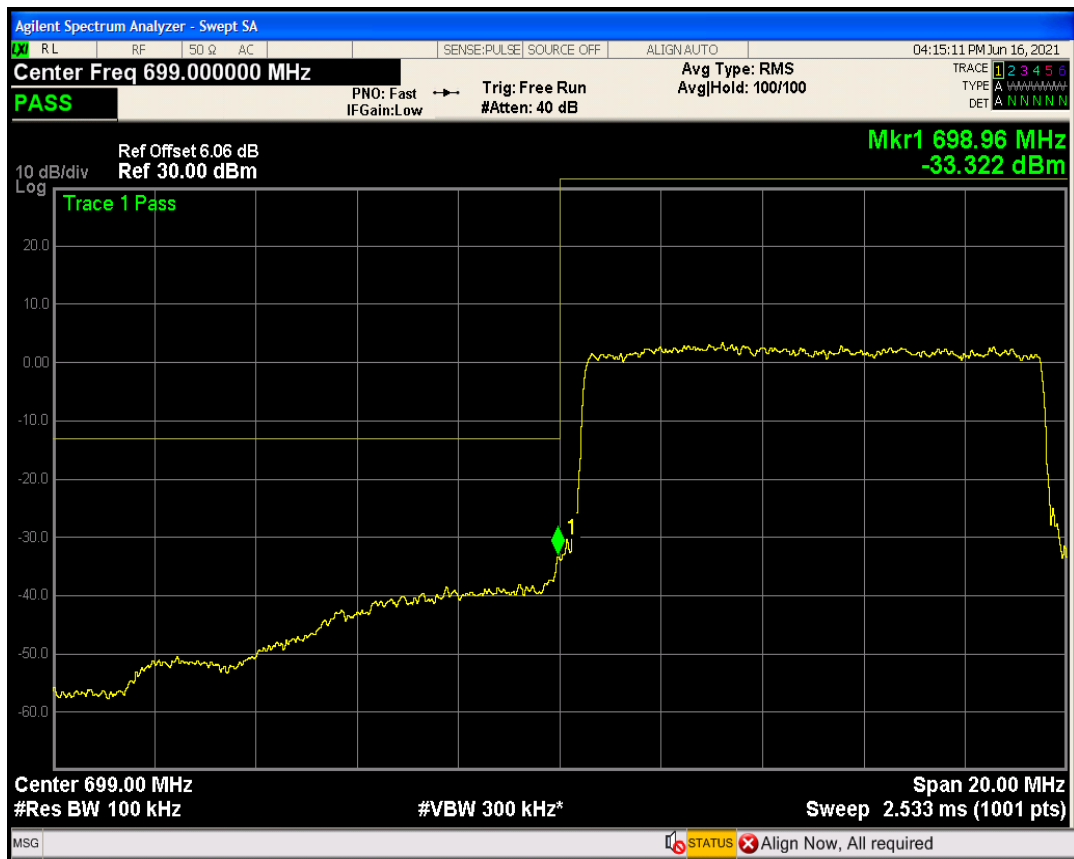
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



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



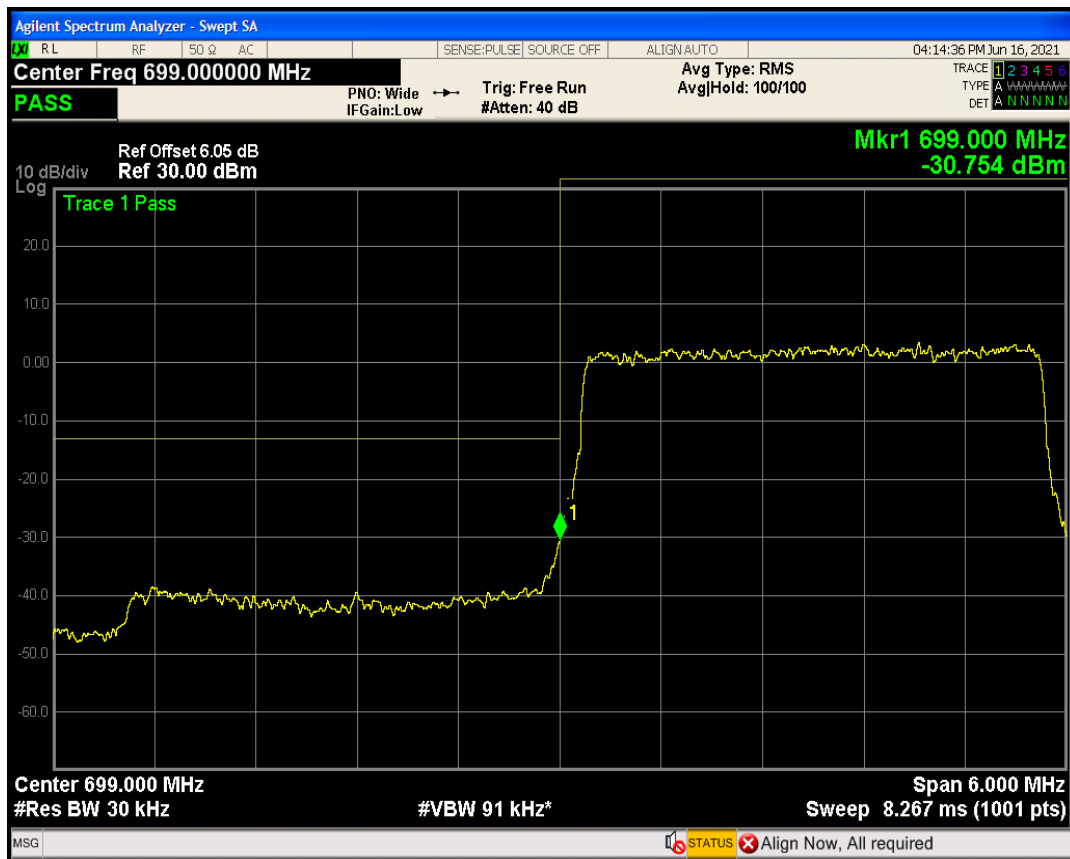
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



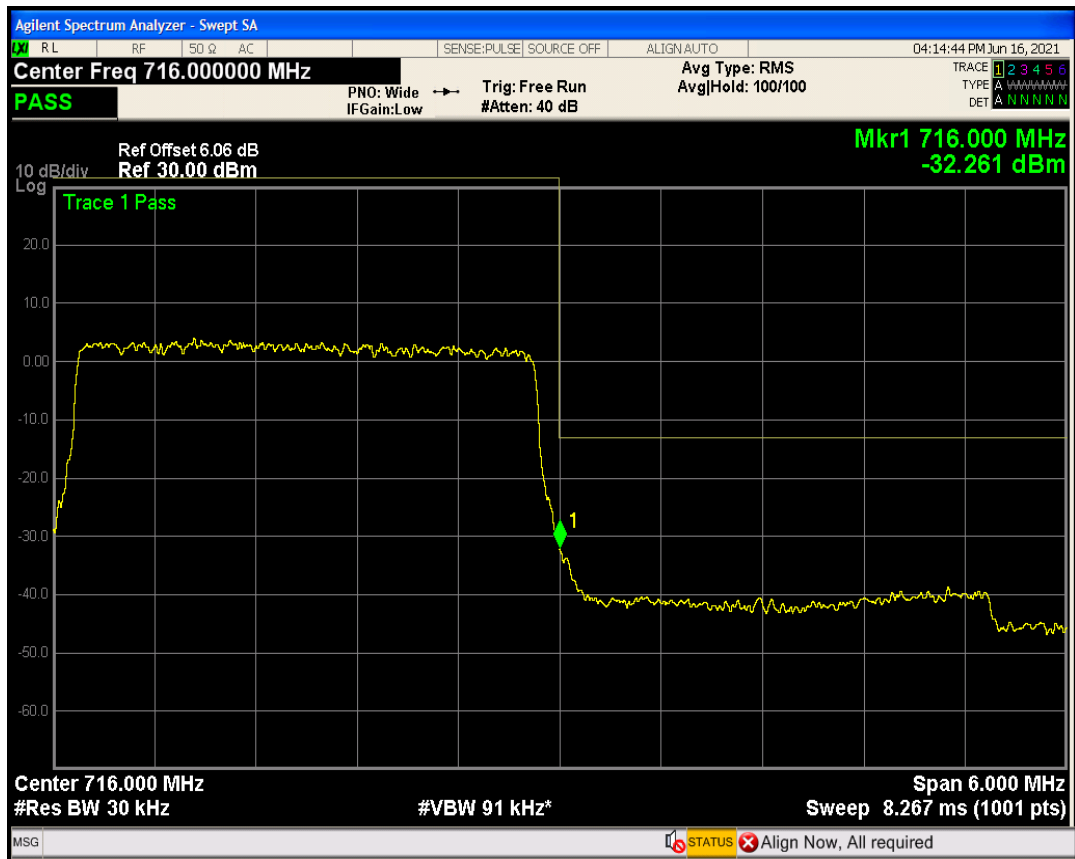
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



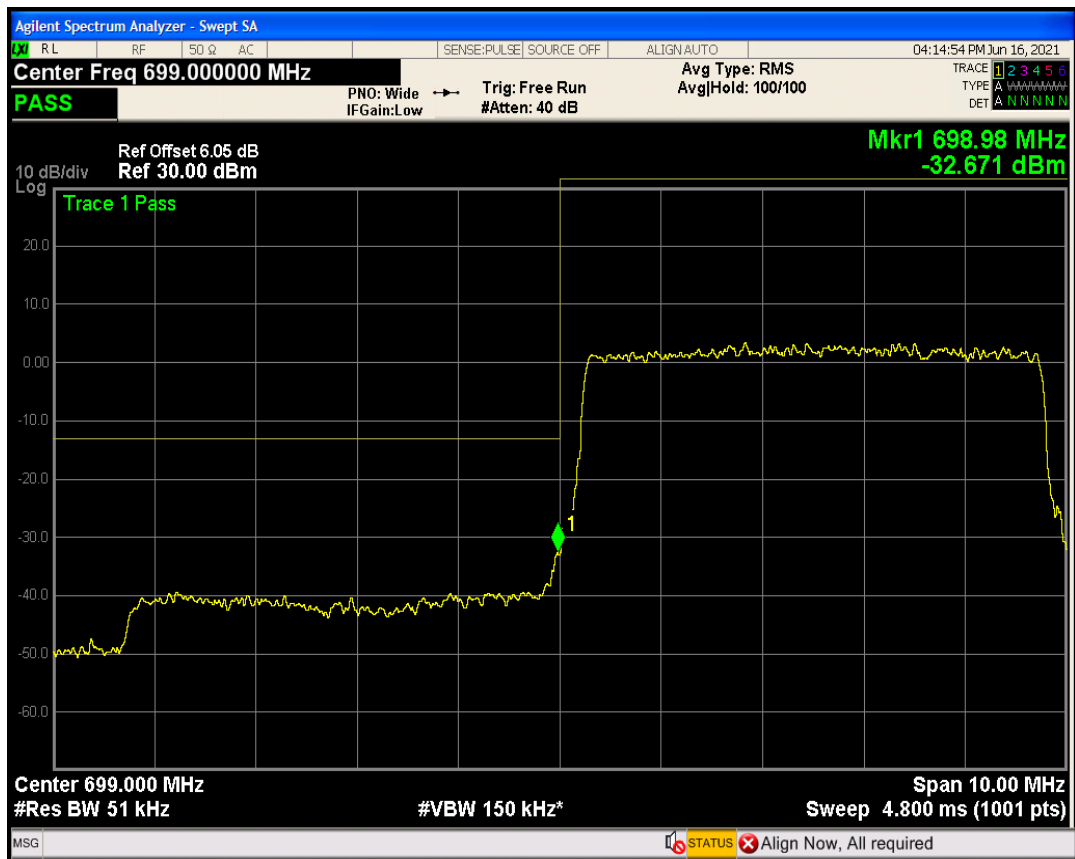
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



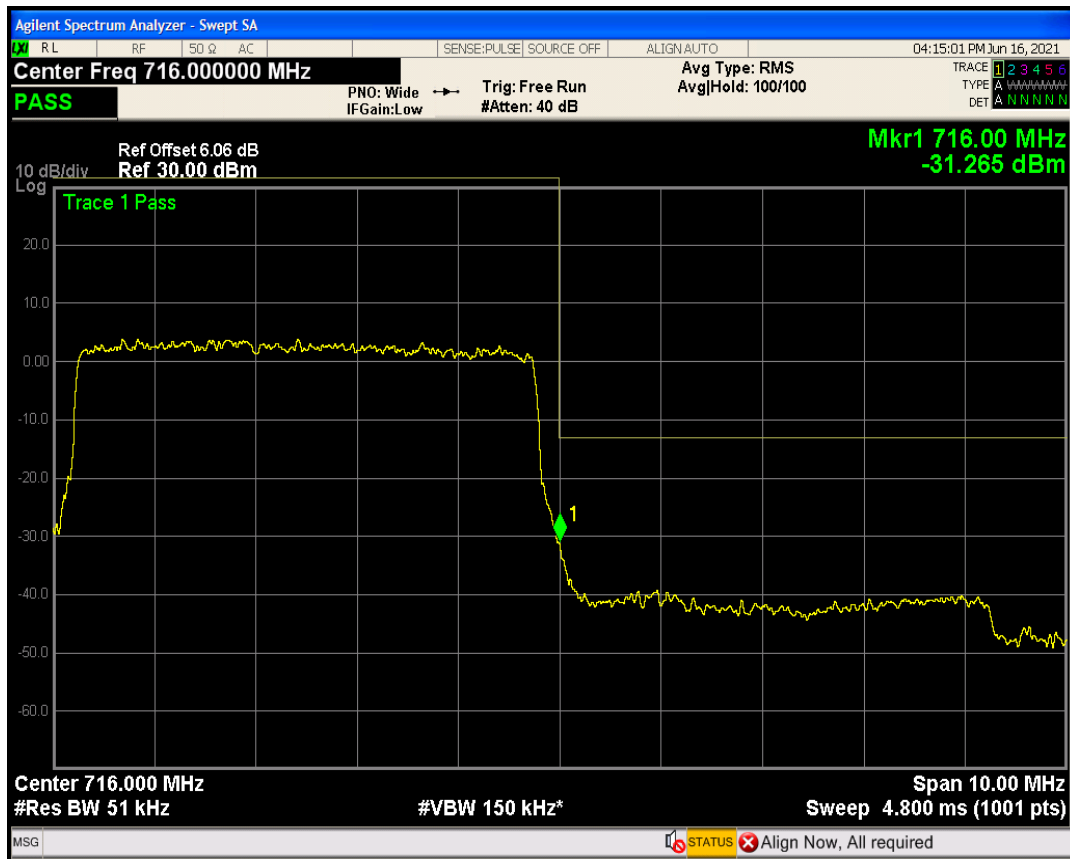
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



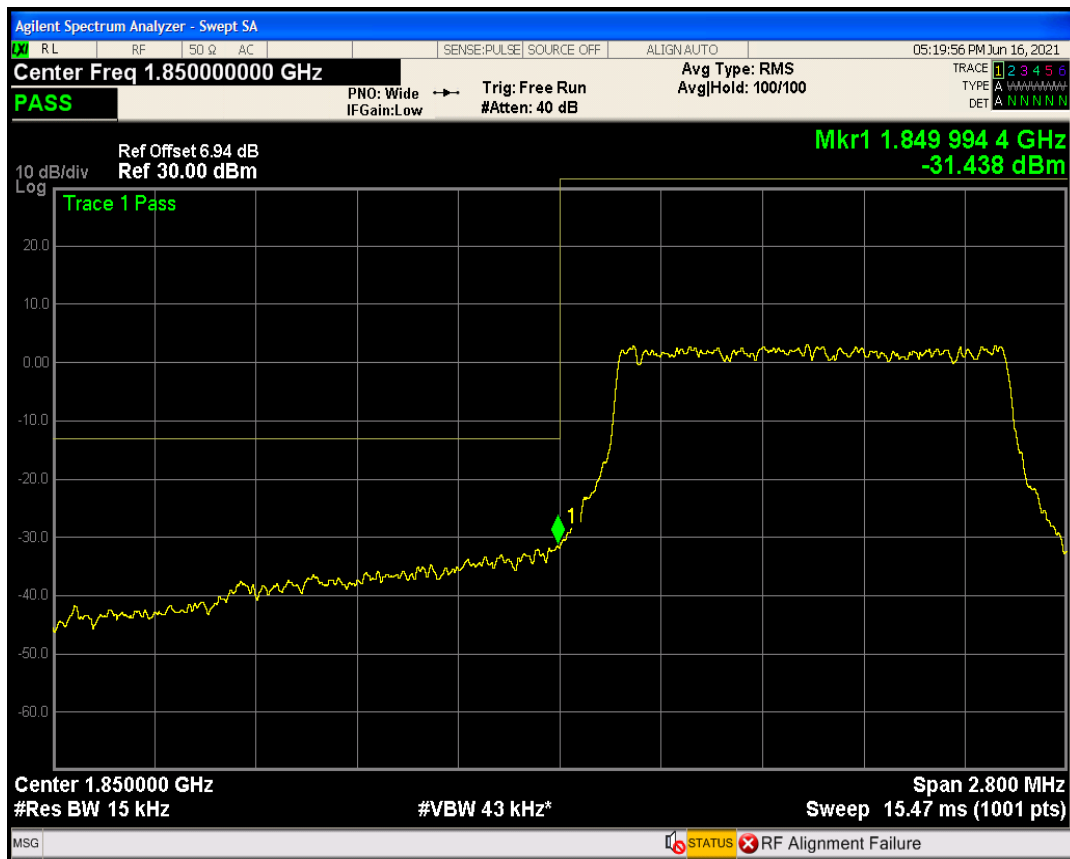
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



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



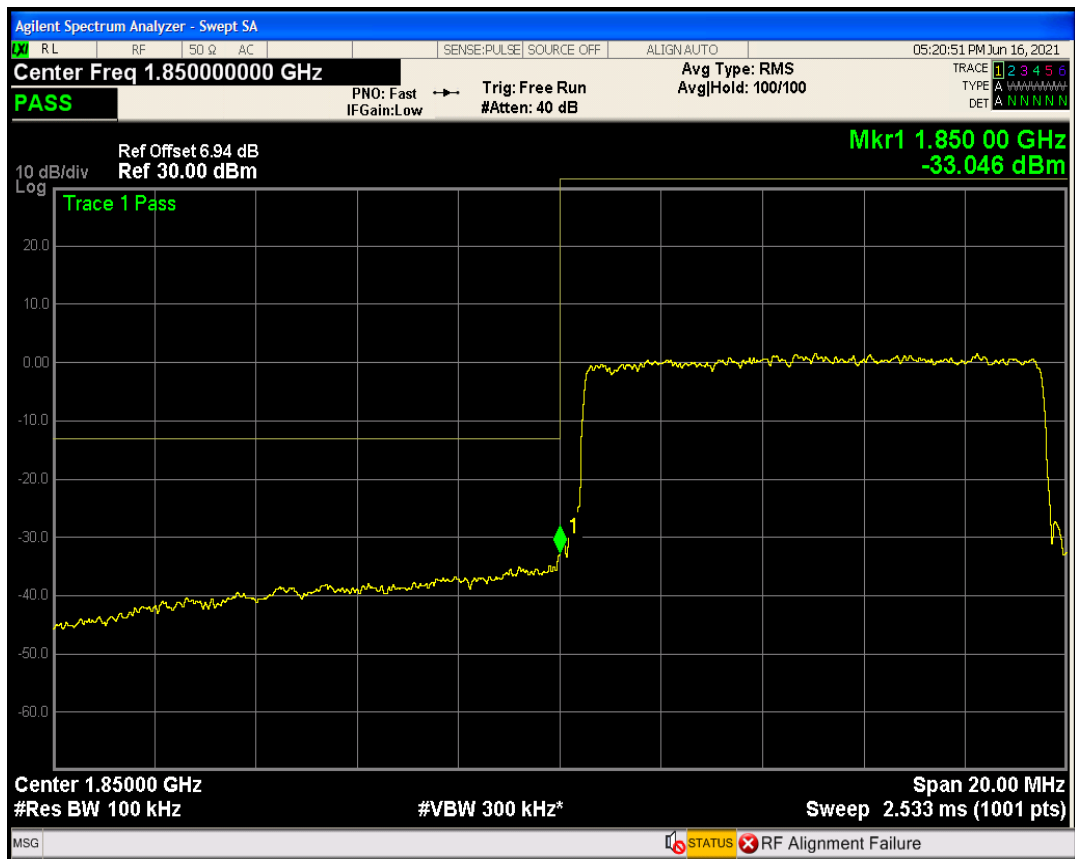
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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



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

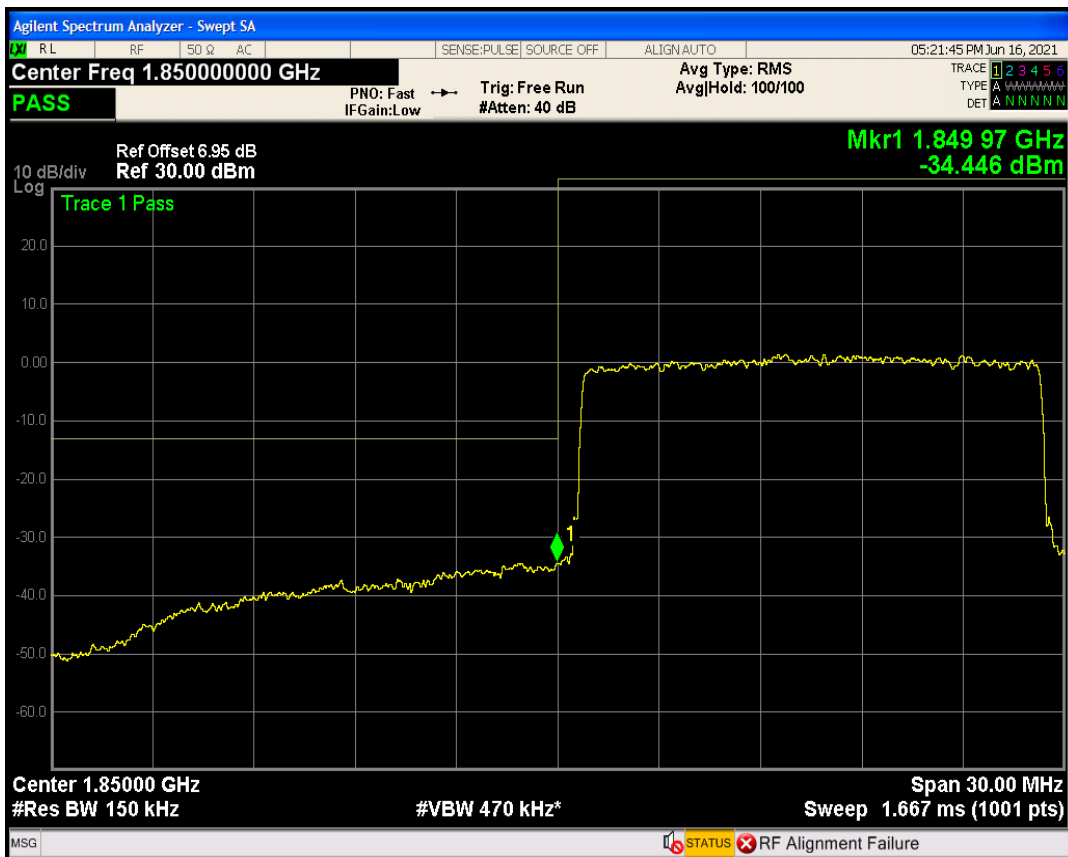


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

Report



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

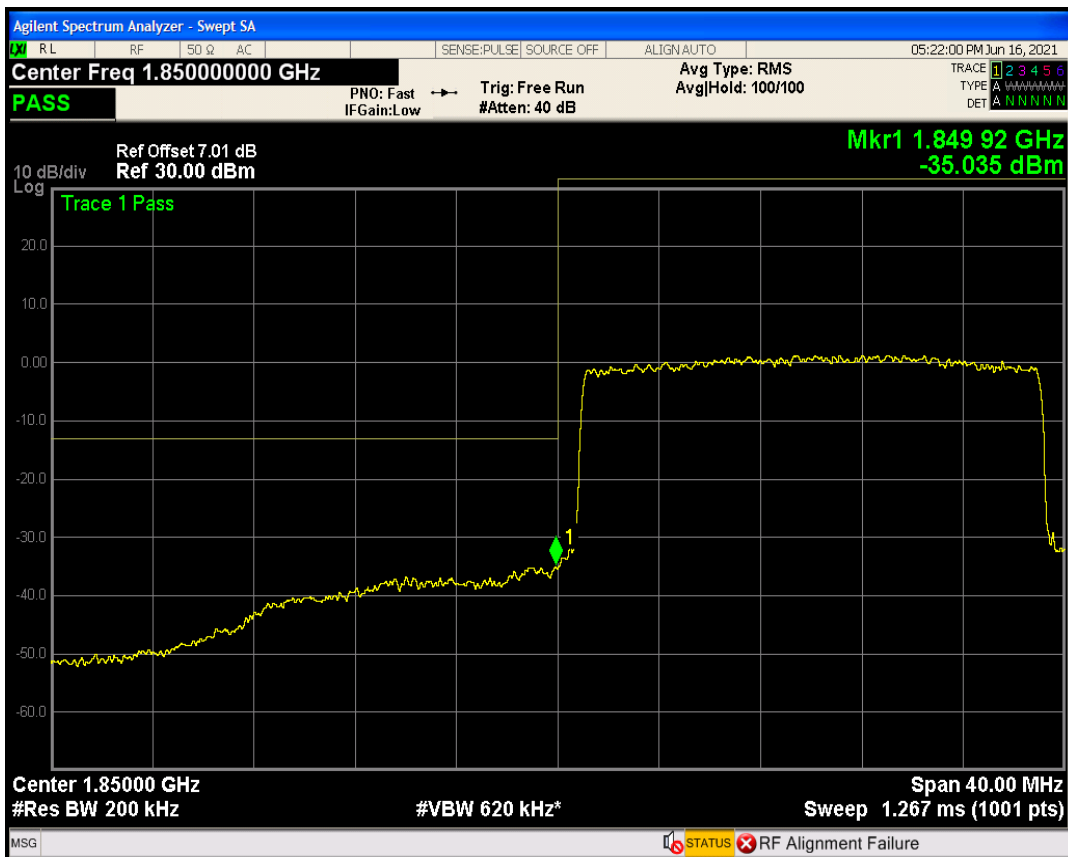


Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

Report



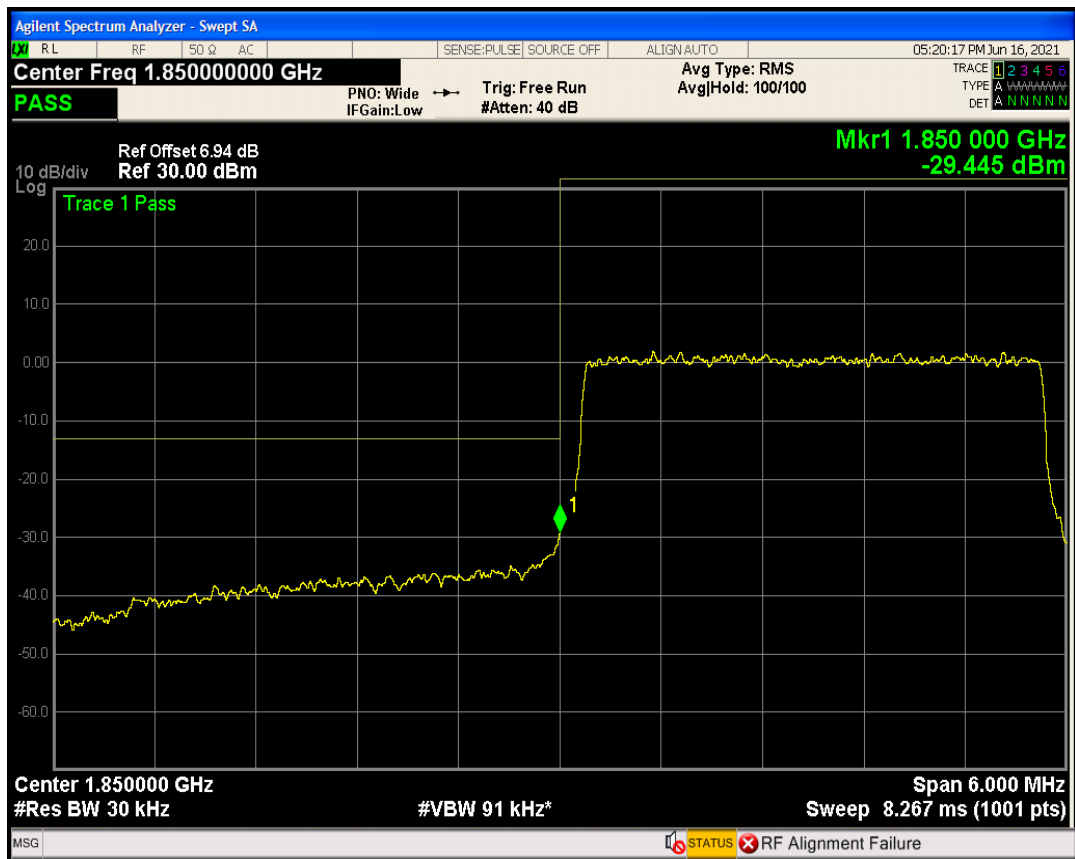
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



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



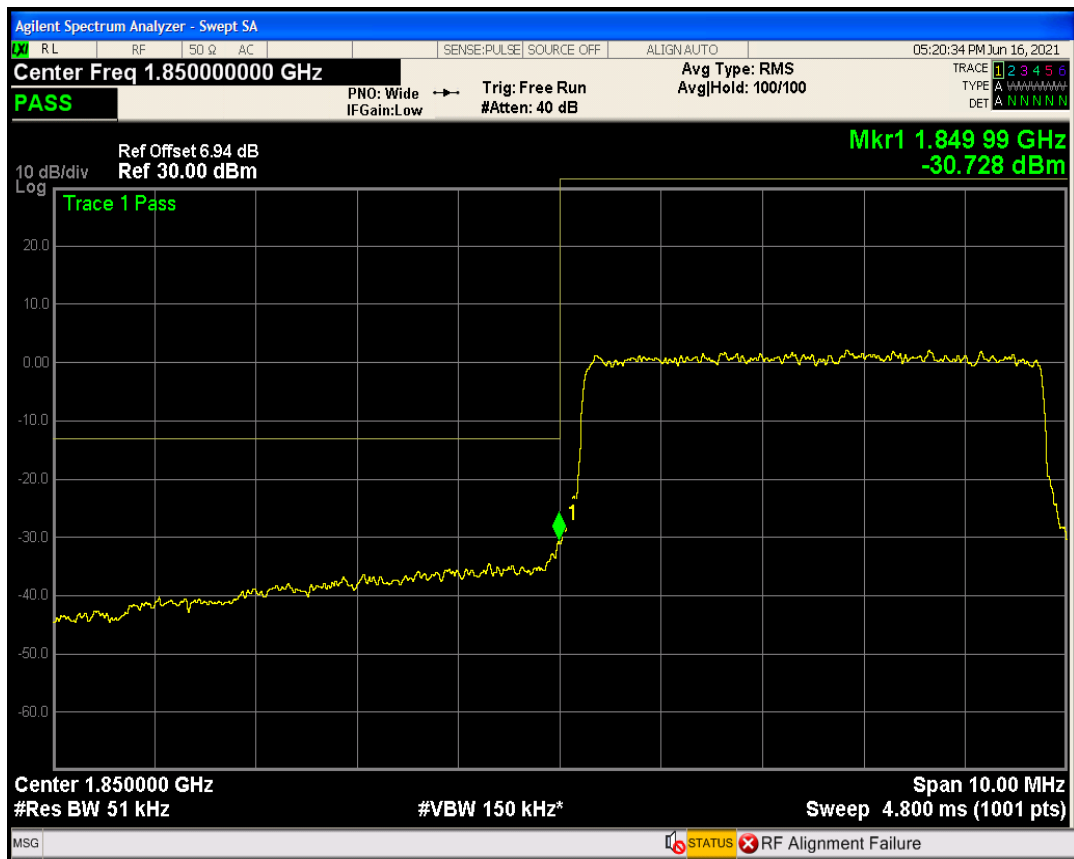
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



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



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

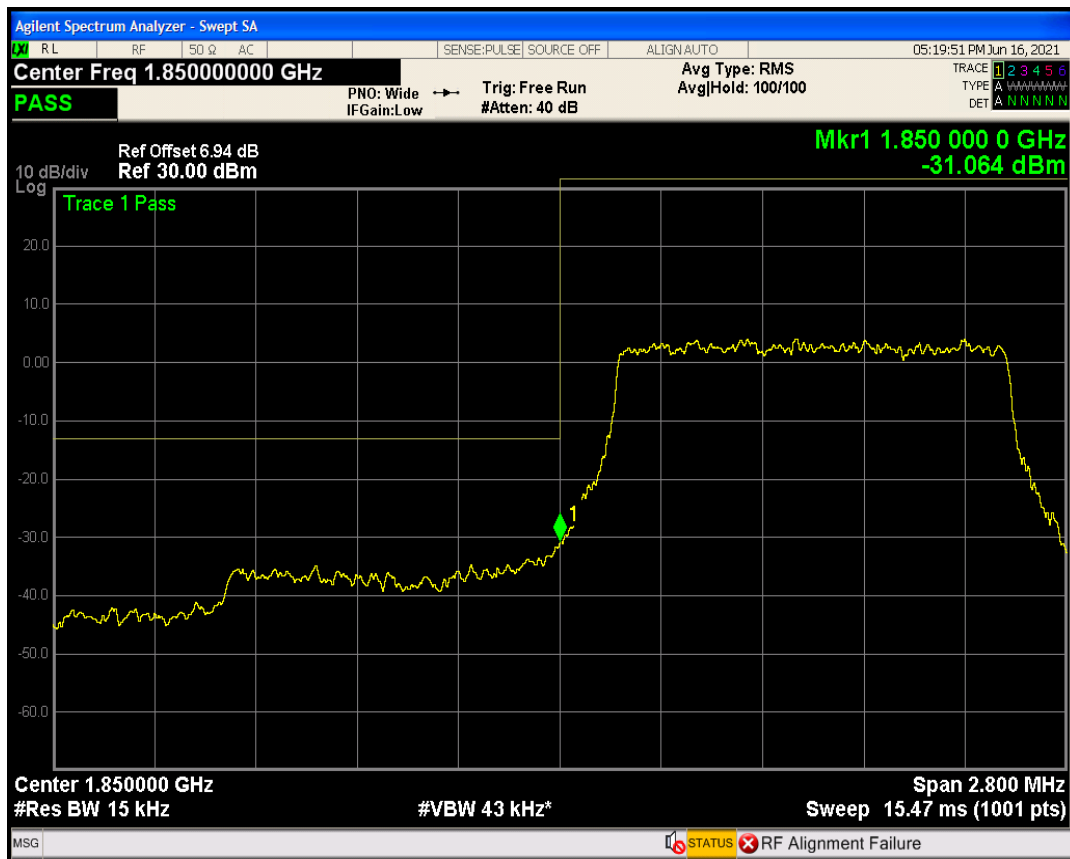


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

Report



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

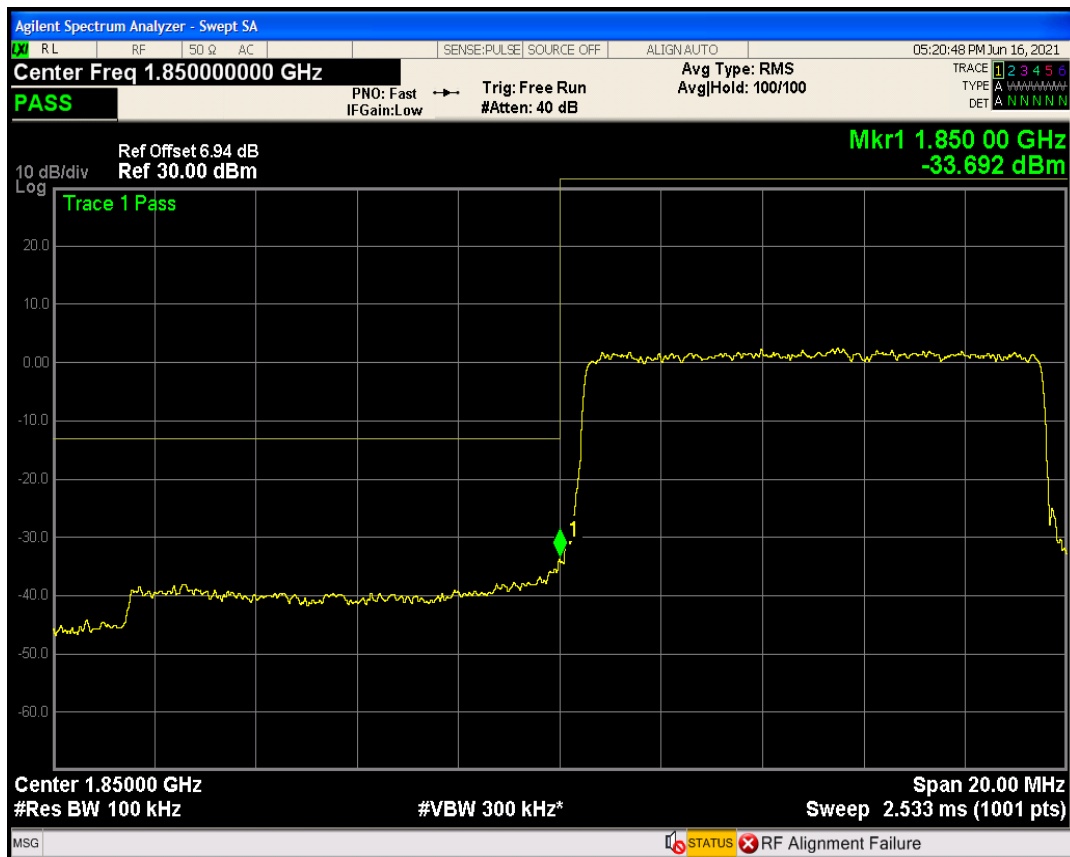


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

Report



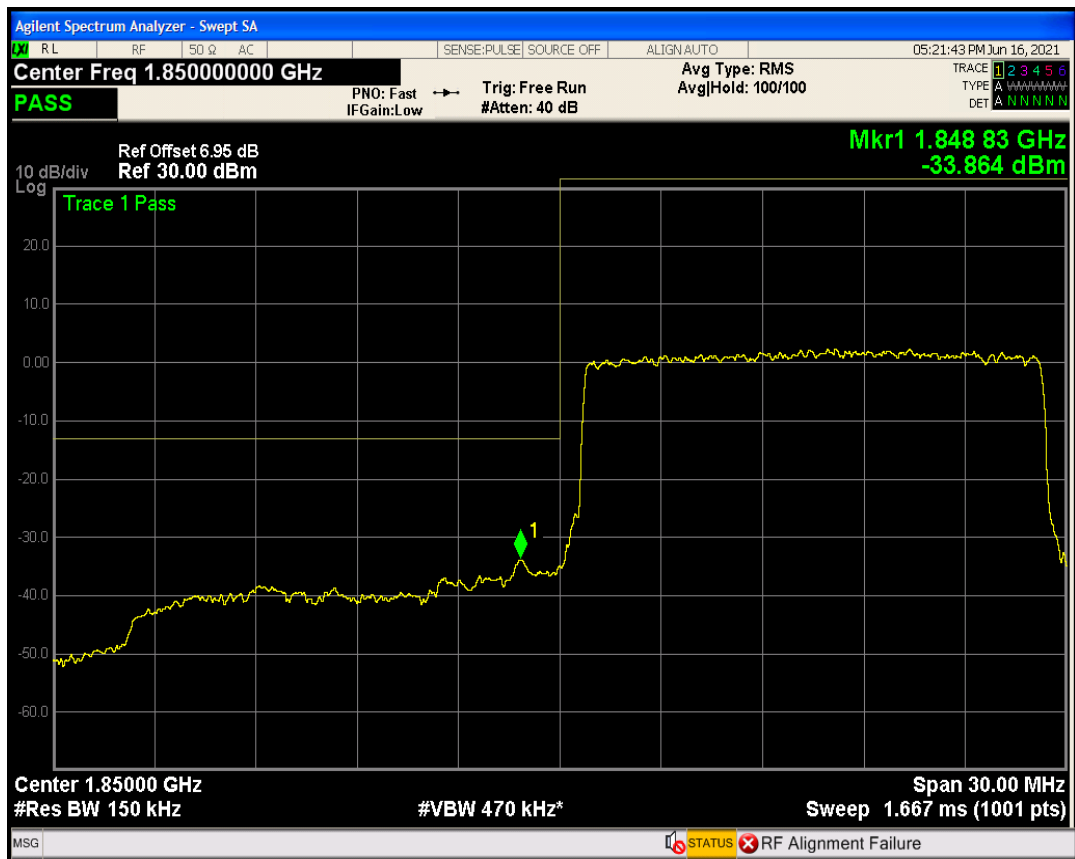
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



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



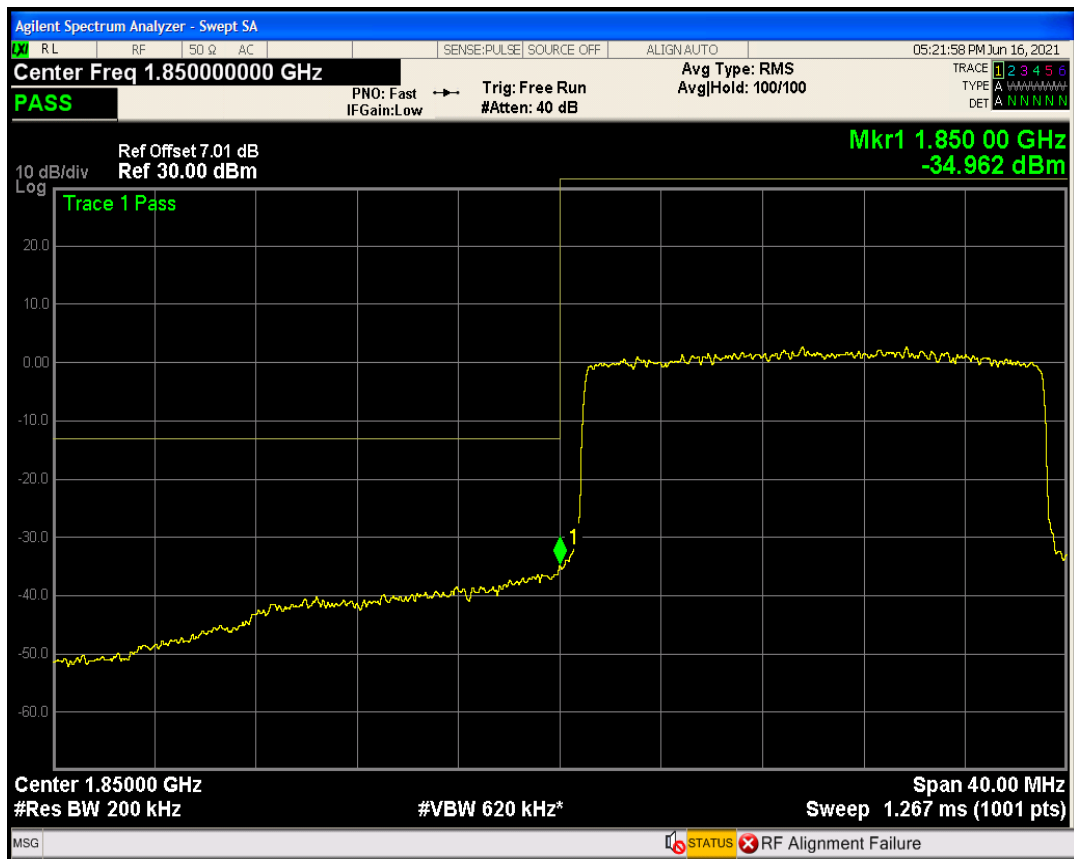
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



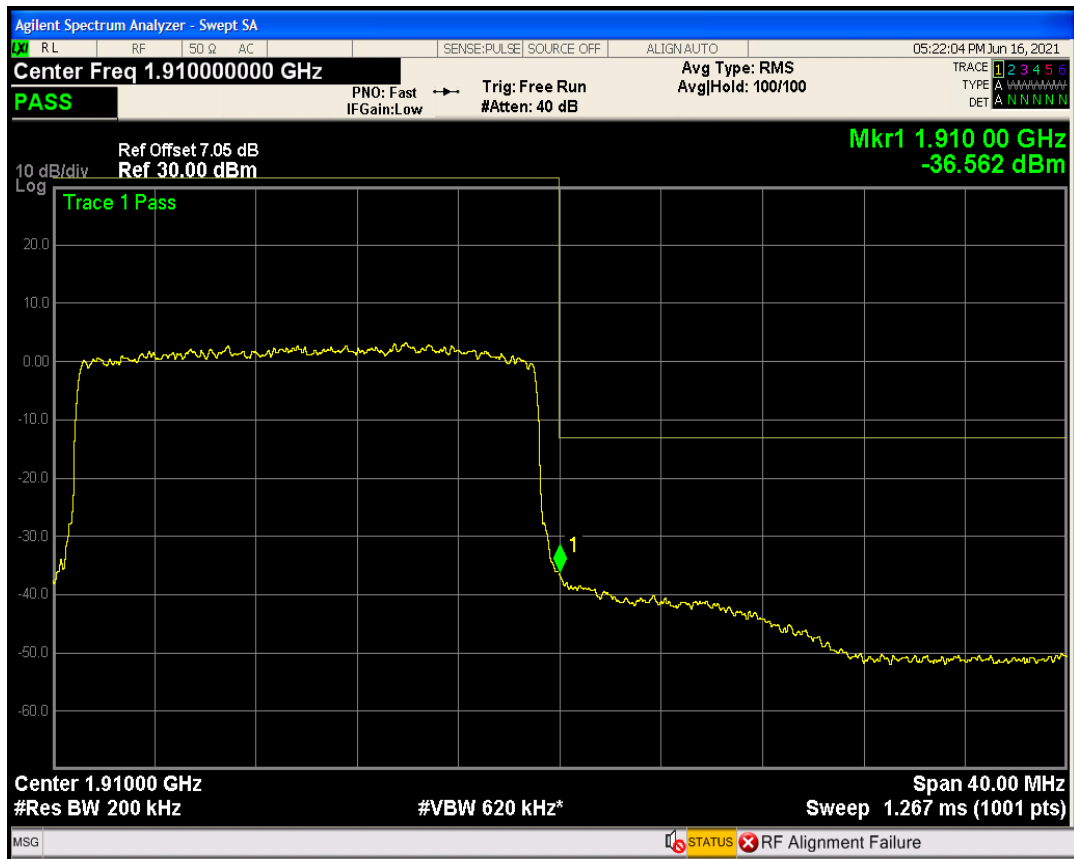
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



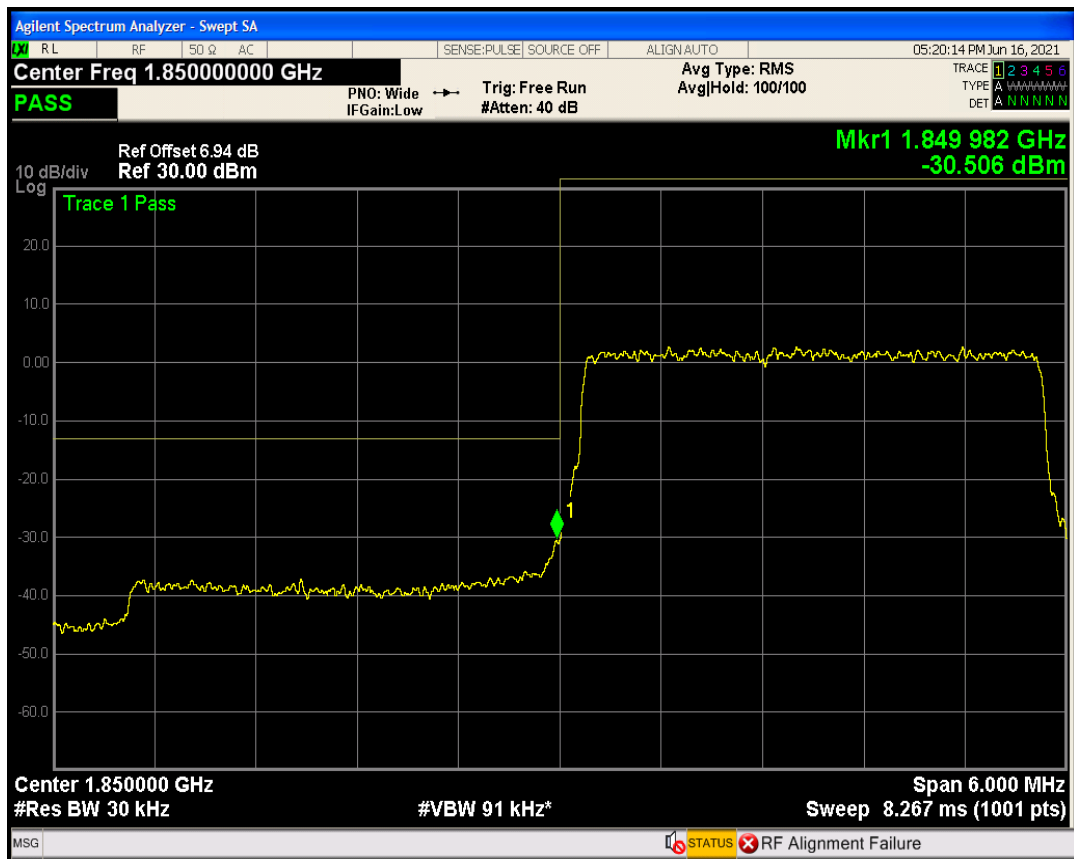
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



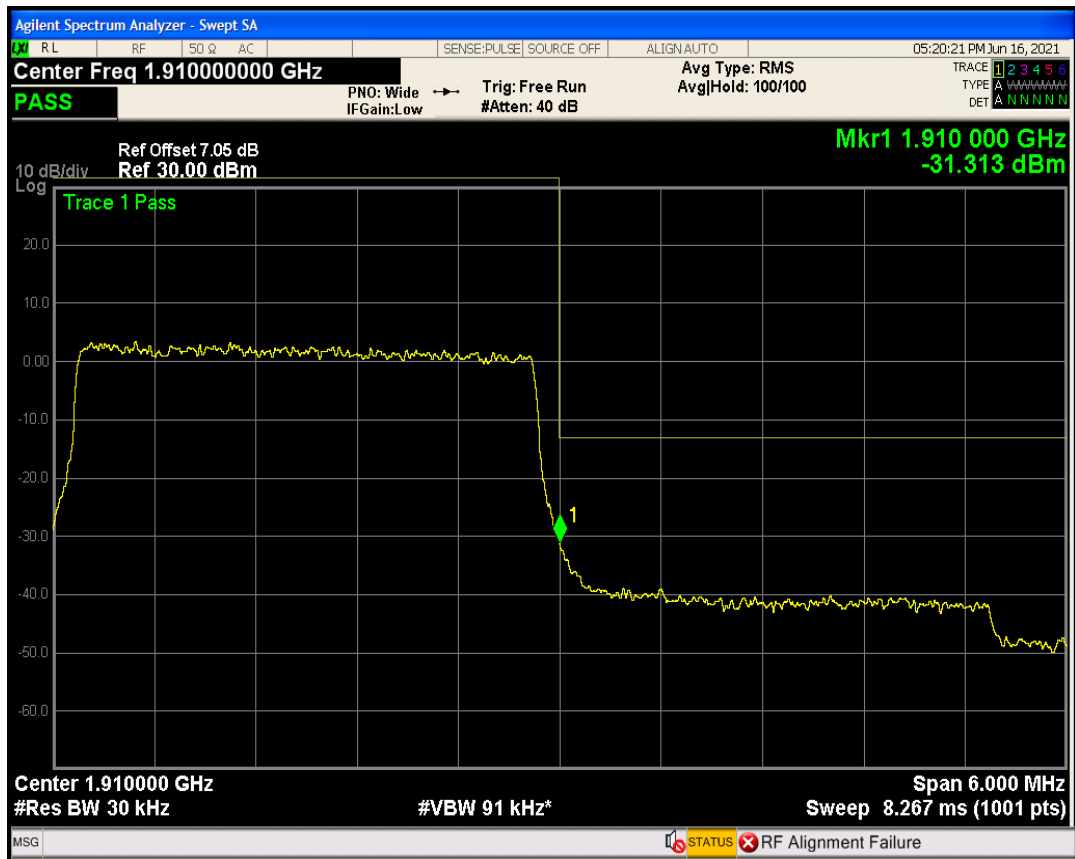
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



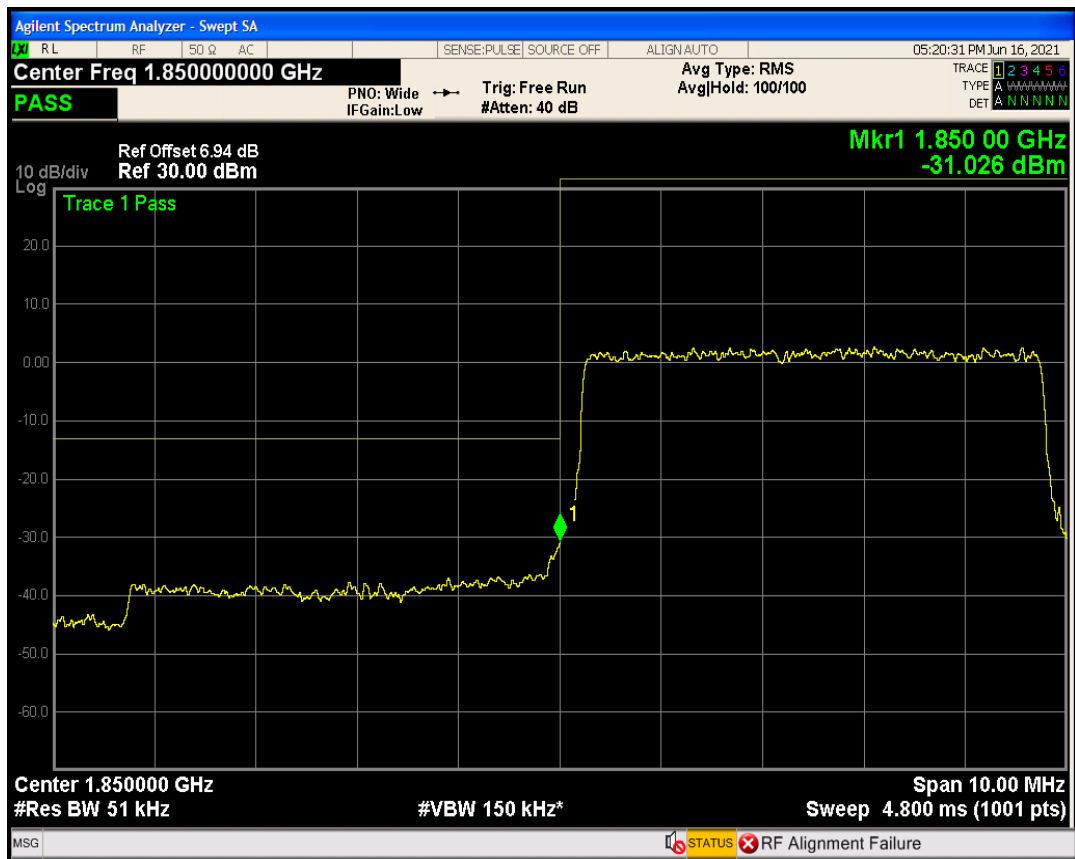
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



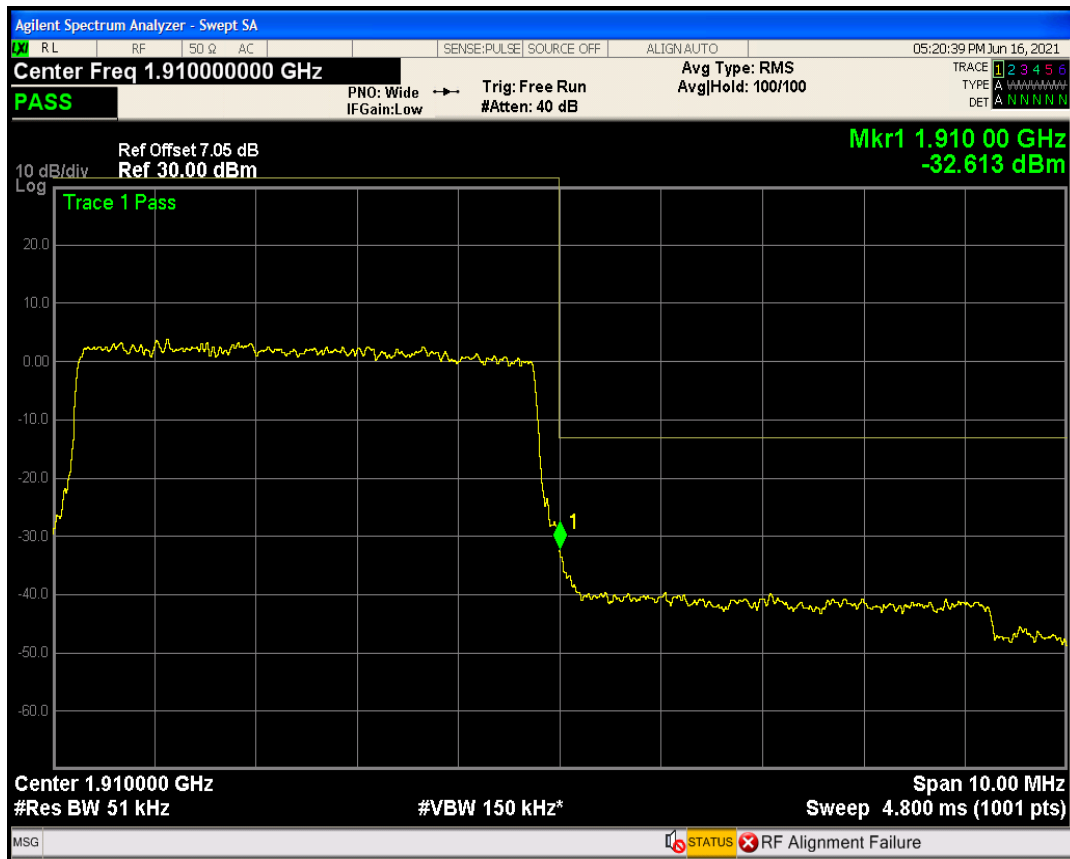
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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



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



Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0

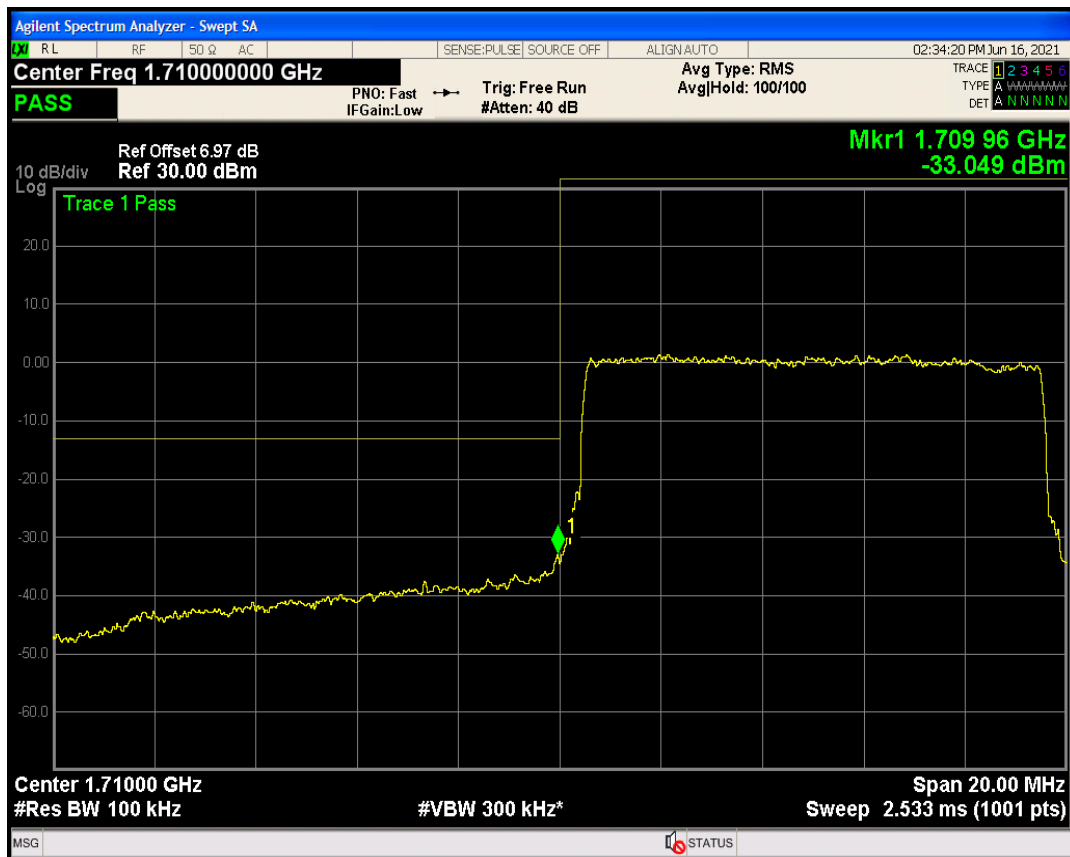


Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0

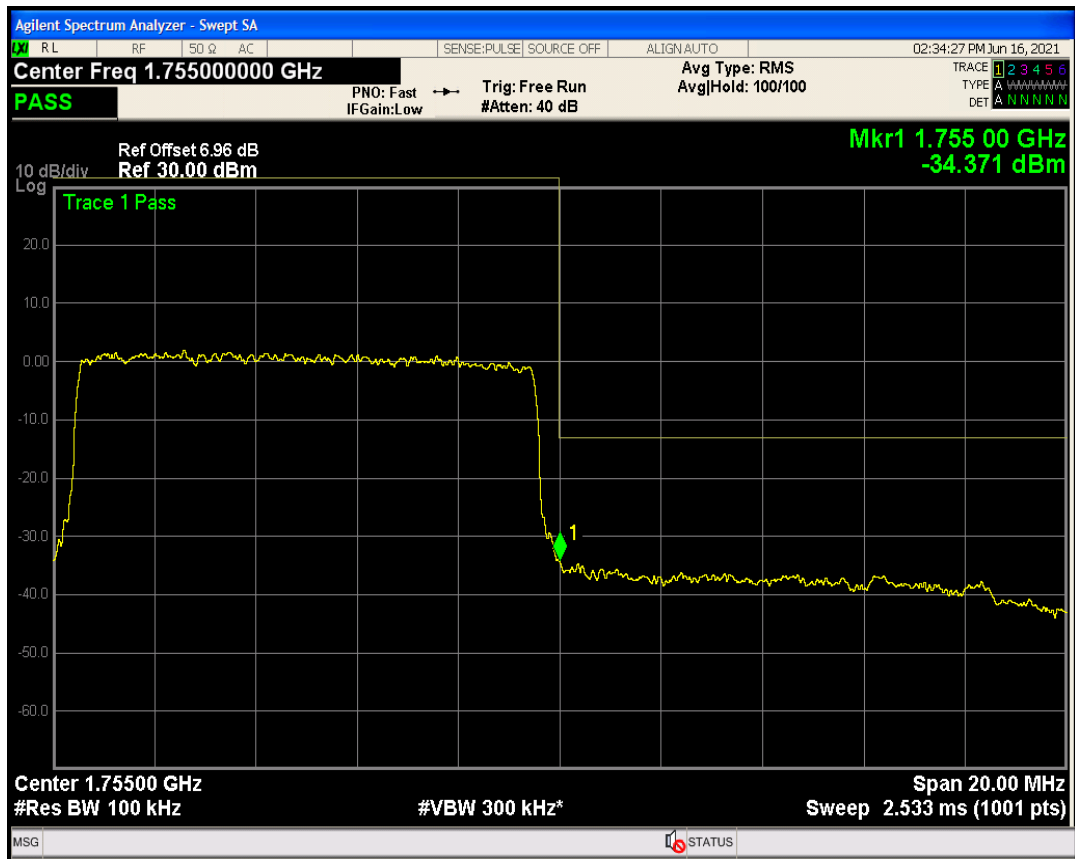
Report



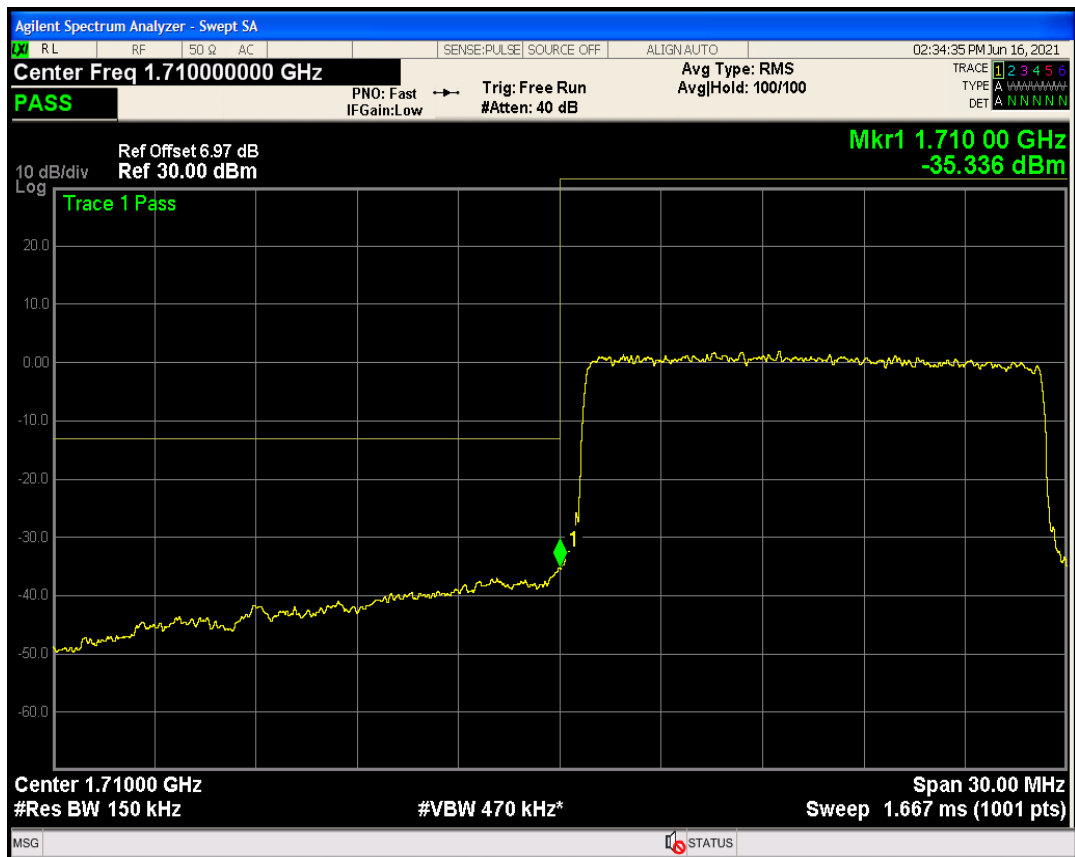
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



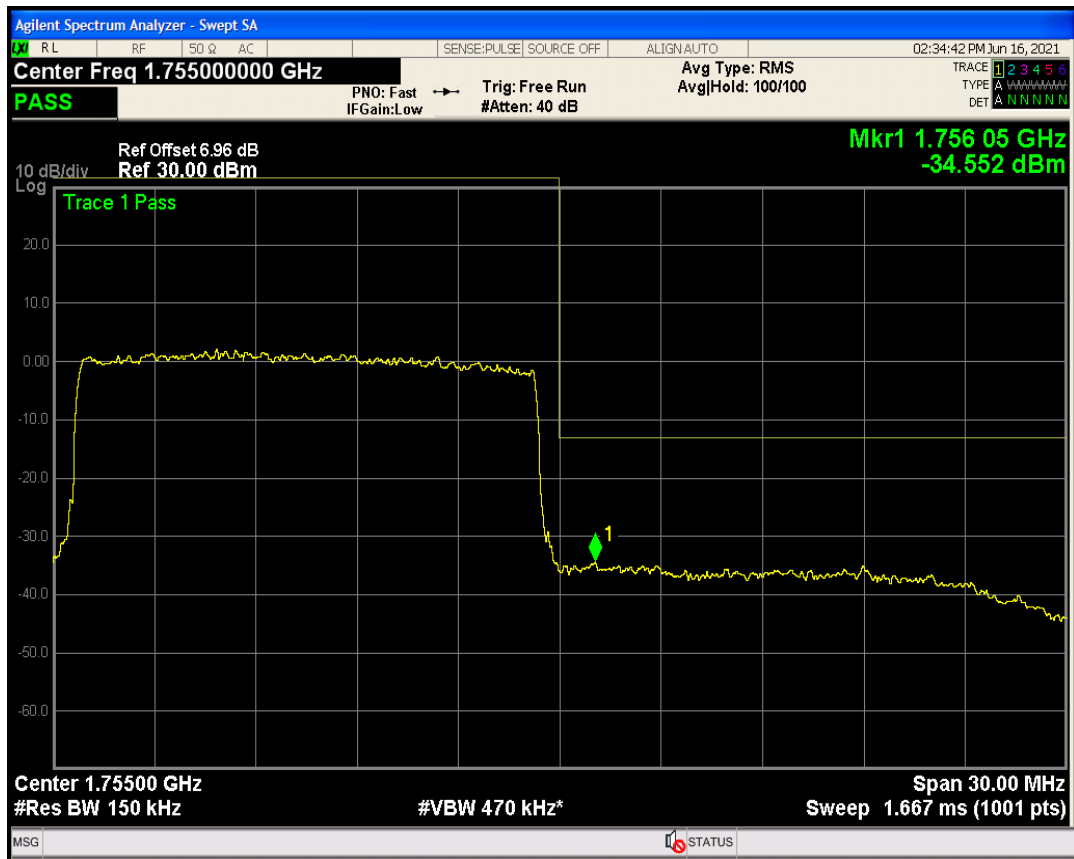
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



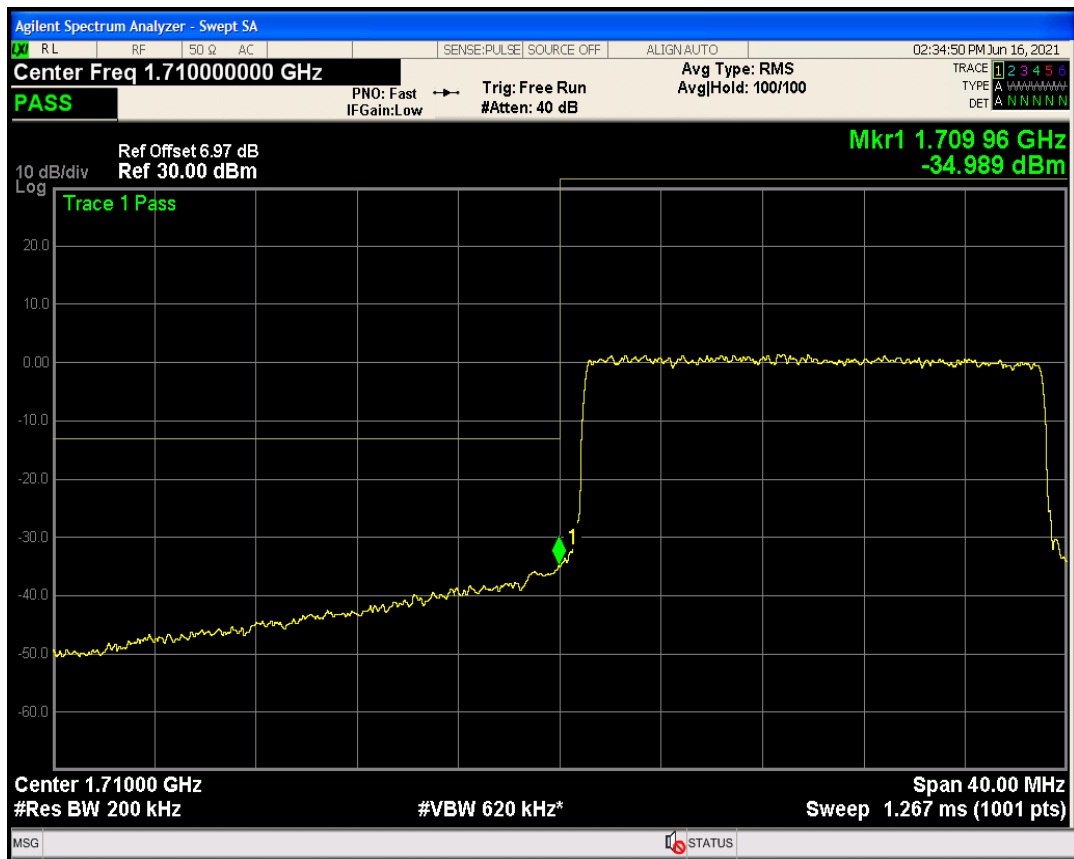
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



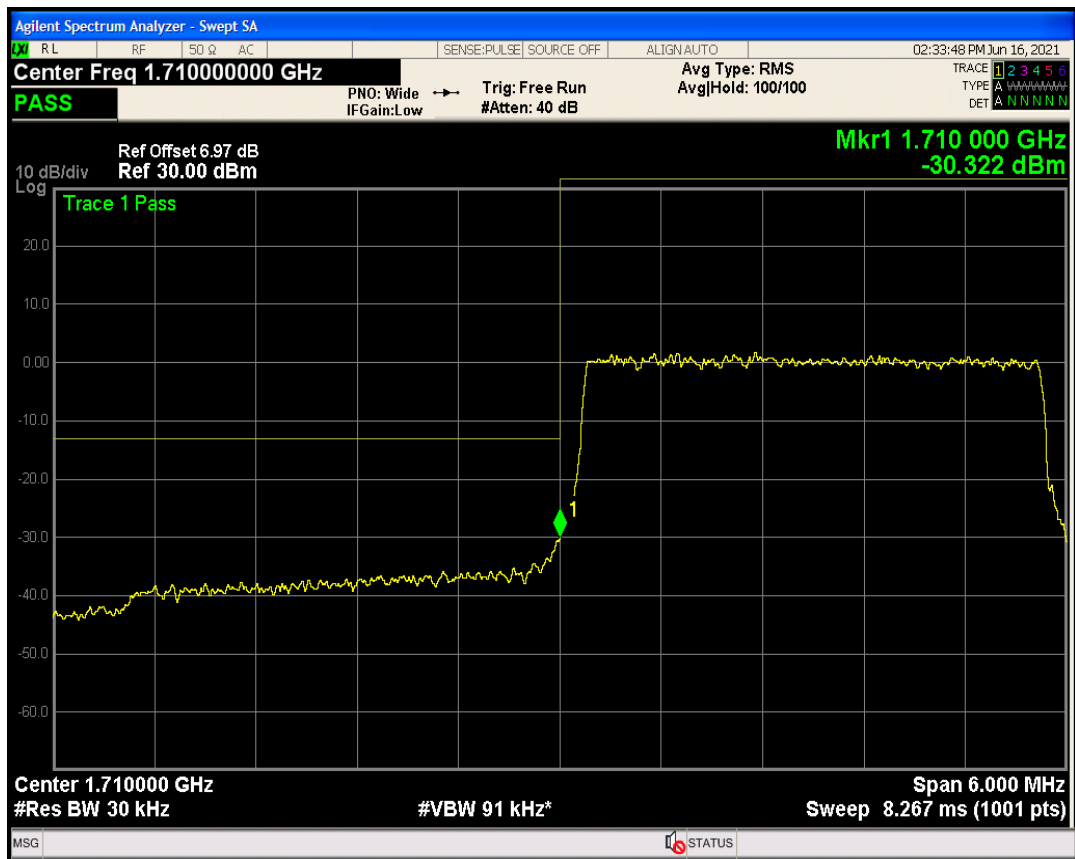
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

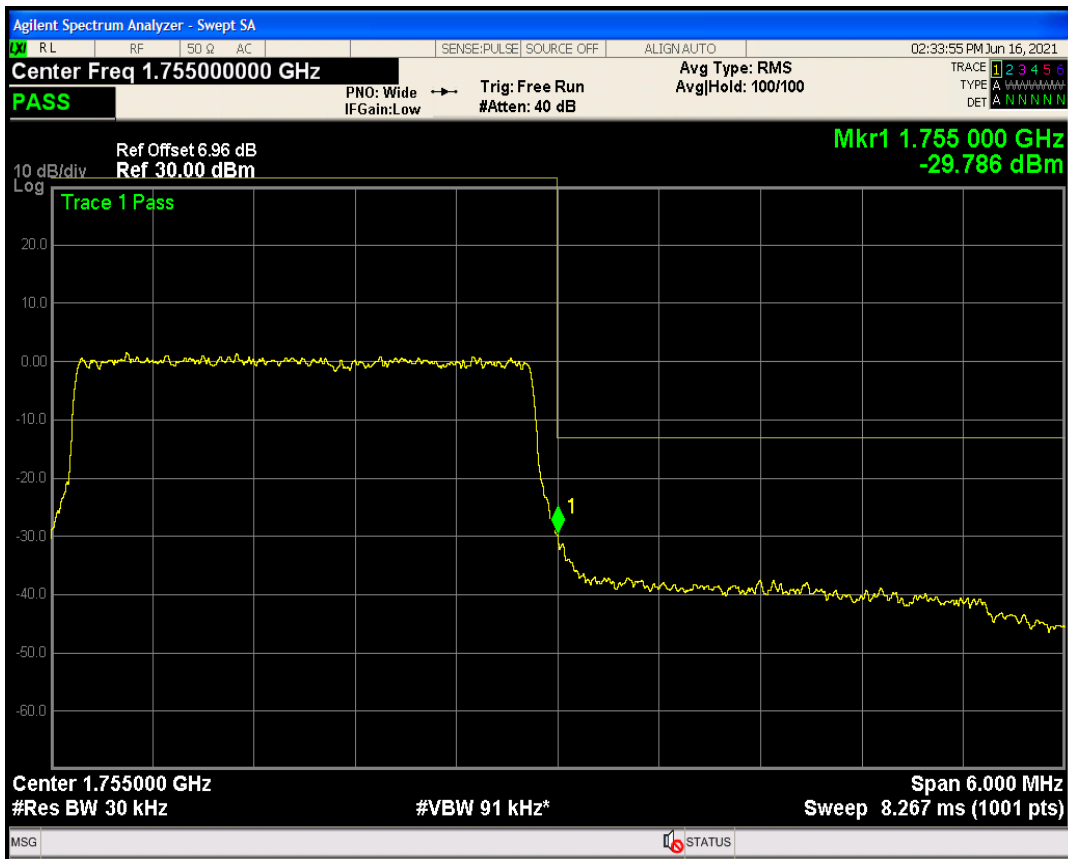


Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0

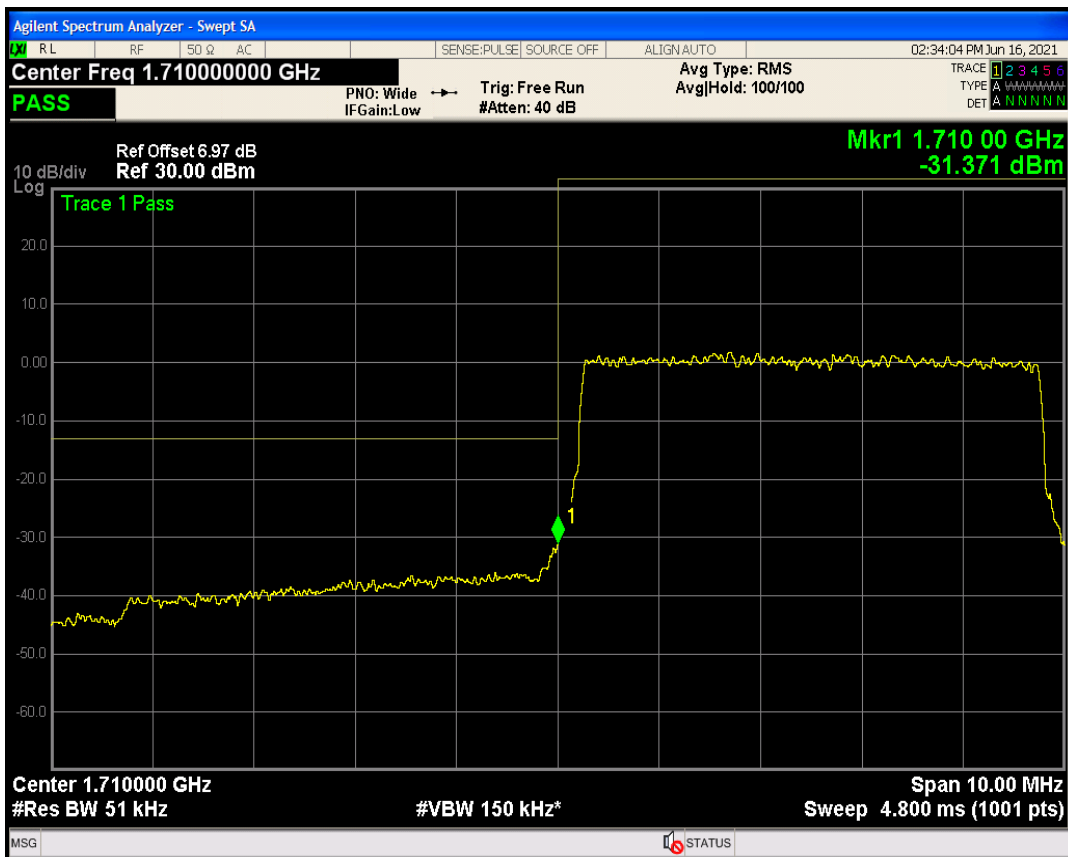


Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0

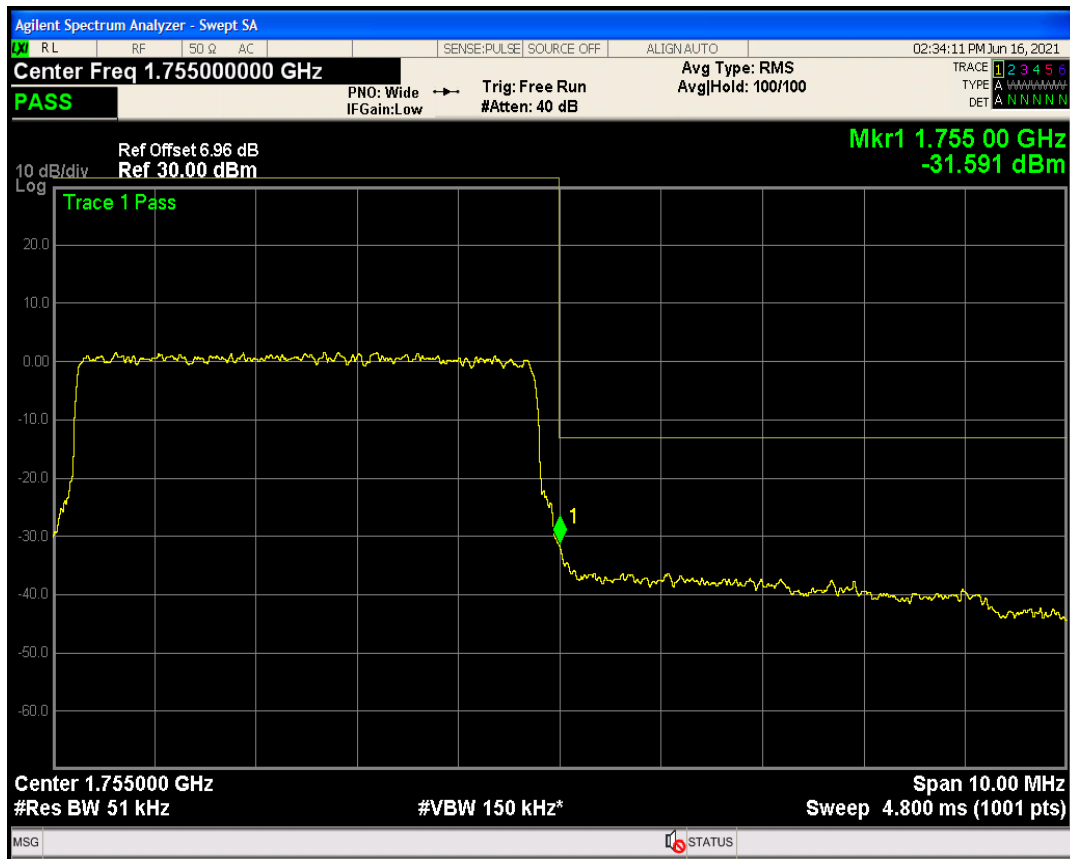
Report



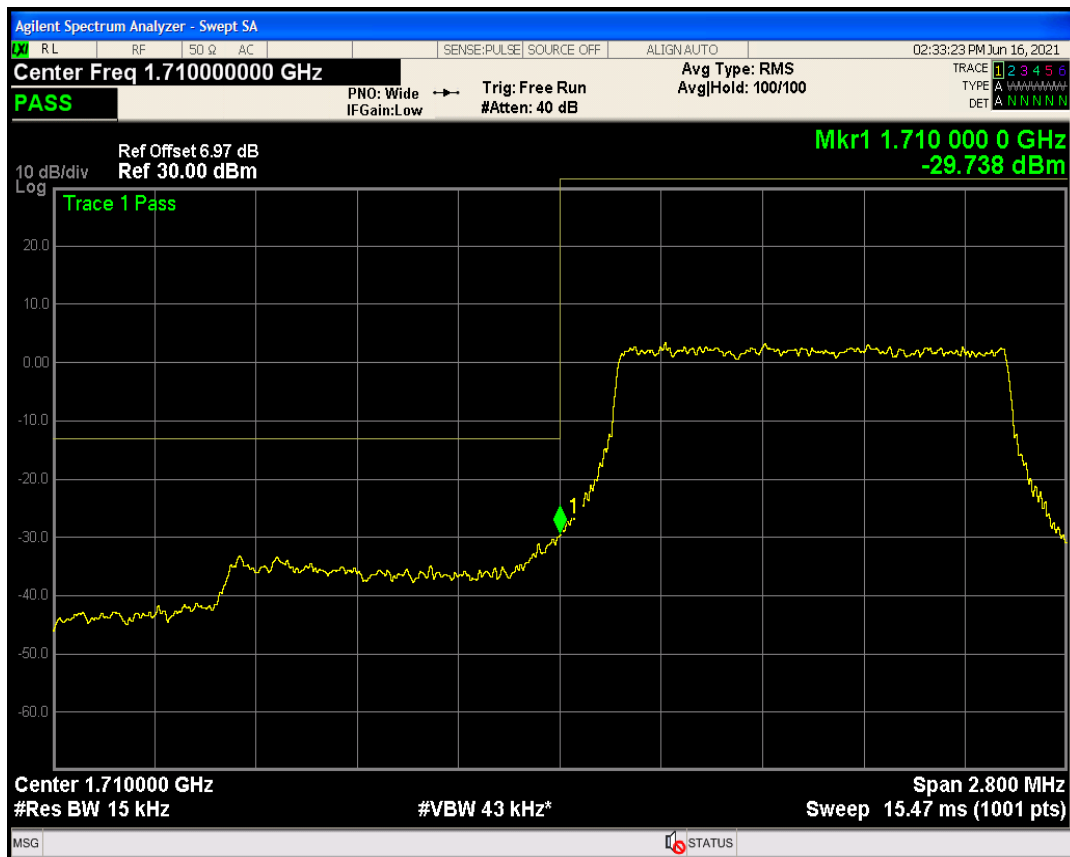
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0

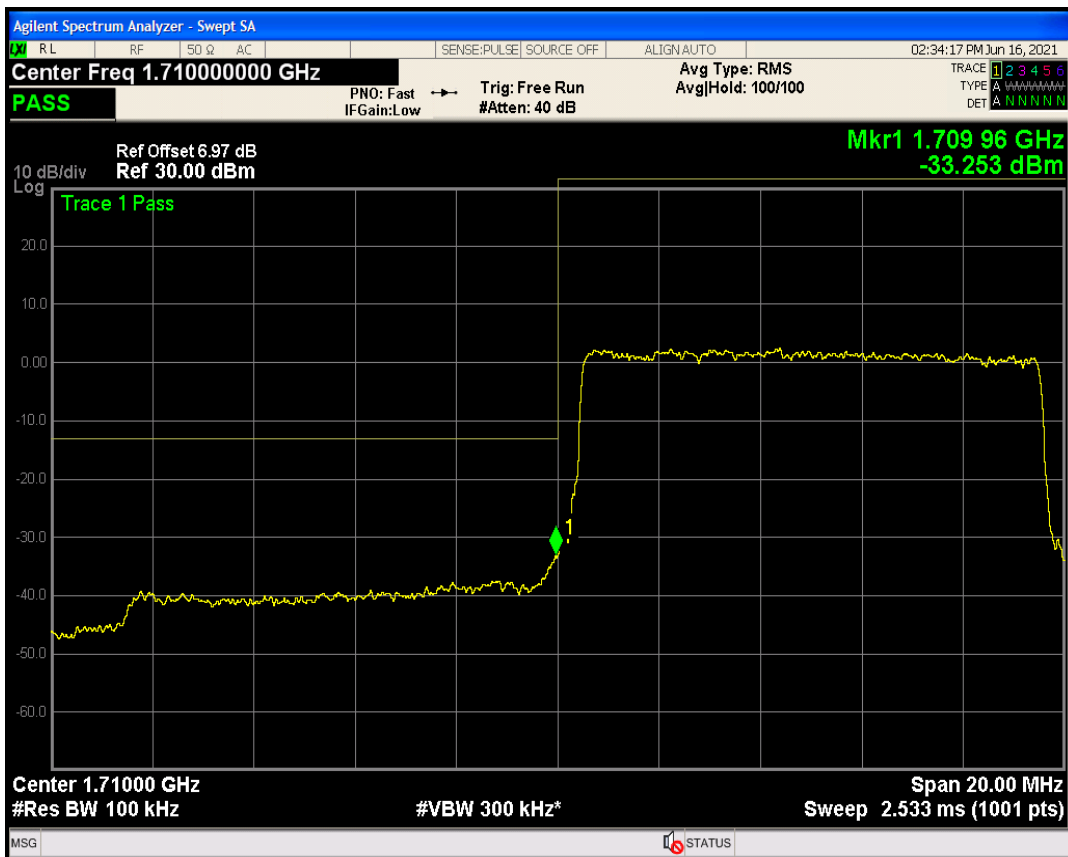


Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

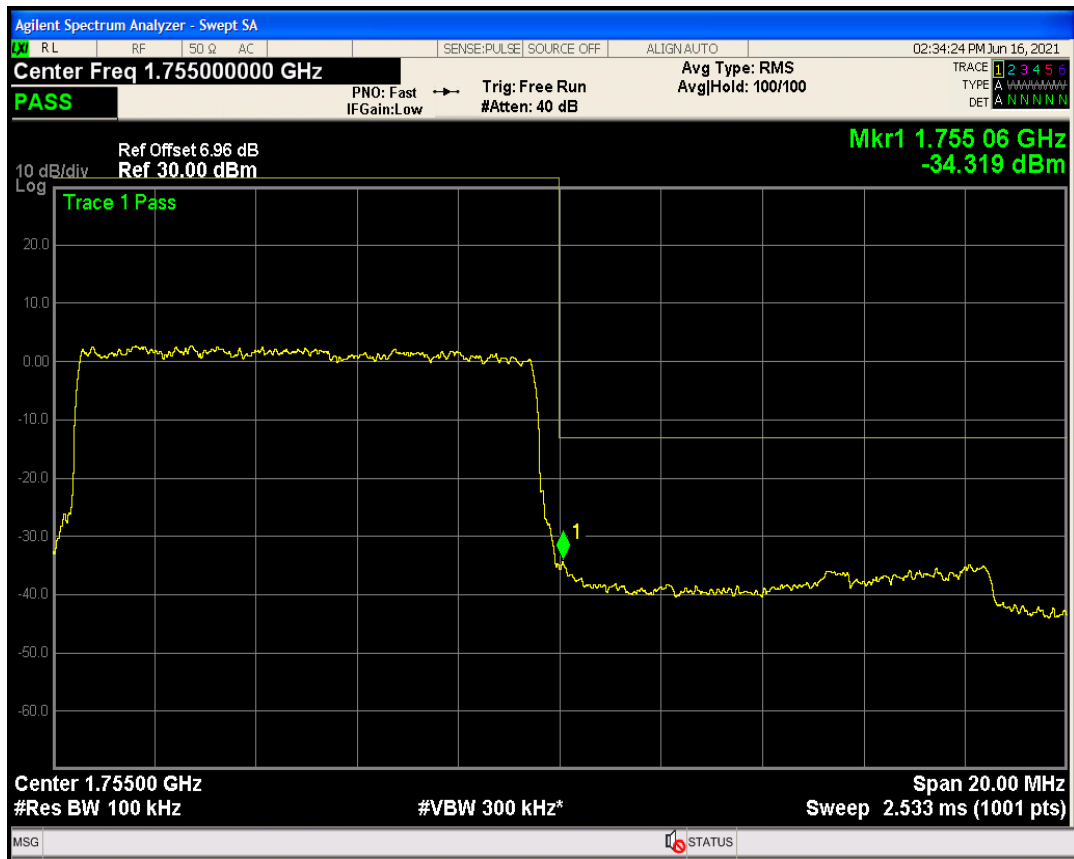
Report



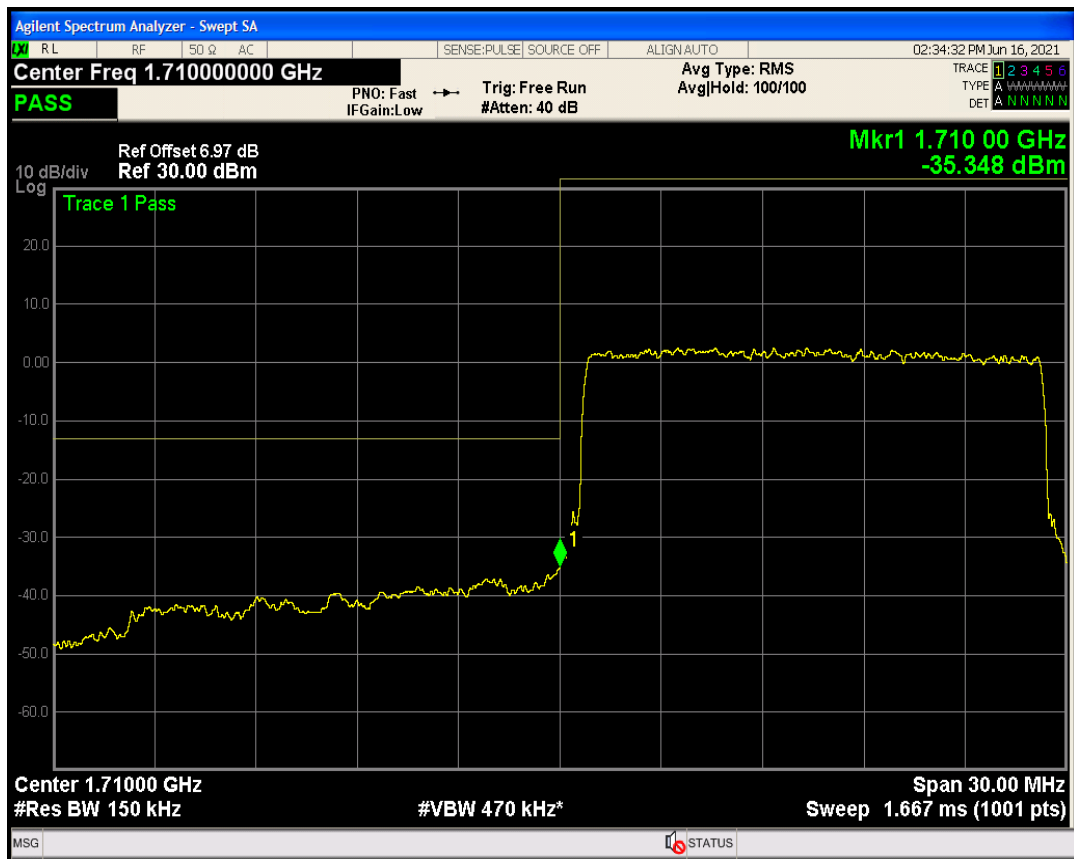
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0