

Report

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.05	-14	5.90	3.89	3000	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.17	-14	6.02	4.00	3000	PASS
Band12	1.4	23017	1	#Max	QPSK	22.27	-14	6.12	4.09	3000	PASS
Band12	1.4	23017	3	#0	QPSK	21.92	-14	5.77	3.78	3000	PASS
Band12	1.4	23017	3	#Max	QPSK	21.99	-14	5.84	3.84	3000	PASS
Band12	1.4	23017	6	#0	QPSK	21.07	-14	4.92	3.10	3000	PASS
Band12	1.4	23017	1	#0	QAM16	21.23	-14	5.08	3.22	3000	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.49	-14	5.34	3.42	3000	PASS
Band12	1.4	23017	1	#Max	QAM16	21.21	-14	5.06	3.21	3000	PASS
Band12	1.4	23017	3	#0	QAM16	21.11	-14	4.96	3.13	3000	PASS
Band12	1.4	23017	3	#Max	QAM16	21.22	-14	5.07	3.21	3000	PASS
Band12	1.4	23017	6	#0	QAM16	20.05	-14	3.90	2.45	3000	PASS
Band12	1.4	23095	1	#0	QPSK	22.26	-14	6.11	4.08	3000	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.32	-14	6.17	4.14	3000	PASS
Band12	1.4	23095	1	#Max	QPSK	22.19	-14	6.04	4.02	3000	PASS
Band12	1.4	23095	3	#0	QPSK	22.31	-14	6.16	4.13	3000	PASS
Band12	1.4	23095	3	#Max	QPSK	22.42	-14	6.27	4.24	3000	PASS
Band12	1.4	23095	6	#0	QPSK	21.38	-14	5.23	3.33	3000	PASS
Band12	1.4	23095	1	#0	QAM16	21.38	-14	5.23	3.33	3000	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.56	-14	5.41	3.48	3000	PASS
Band12	1.4	23095	1	#Max	QAM16	21.67	-14	5.52	3.56	3000	PASS
Band12	1.4	23095	3	#0	QAM16	21.27	-14	5.12	3.25	3000	PASS
Band12	1.4	23095	3	#Max	QAM16	21.28	-14	5.13	3.26	3000	PASS
Band12	1.4	23095	6	#0	QAM16	20.31	-14	4.16	2.61	3000	PASS
Band12	1.4	23173	1	#0	QPSK	22.36	-14	6.21	4.18	3000	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.29	-14	6.14	4.11	3000	PASS
Band12	1.4	23173	1	#Max	QPSK	22.25	-14	6.10	4.07	3000	PASS
Band12	1.4	23173	3	#0	QPSK	22.04	-14	5.89	3.88	3000	PASS
Band12	1.4	23173	3	#Max	QPSK	22.12	-14	5.97	3.95	3000	PASS
Band12	1.4	23173	6	#0	QPSK	21.26	-14	5.11	3.24	3000	PASS
Band12	1.4	23173	1	#0	QAM16	21.21	-14	5.06	3.21	3000	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.55	-14	5.40	3.47	3000	PASS
Band12	1.4	23173	1	#Max	QAM16	21.43	-14	5.28	3.37	3000	PASS
Band12	1.4	23173	3	#0	QAM16	21.24	-14	5.09	3.23	3000	PASS
Band12	1.4	23173	3	#Max	QAM16	21.34	-14	5.19	3.30	3000	PASS
Band12	1.4	23173	6	#0	QAM16	20.29	-14	4.14	2.59	3000	PASS
Band12	3	23025	1	#0	QPSK	21.90	-14	5.75	3.76	3000	PASS
Band12	3	23025	1	#Mid	QPSK	21.93	-14	5.78	3.78	3000	PASS
Band12	3	23025	1	#Max	QPSK	22.01	-14	5.86	3.85	3000	PASS

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Band12	3	23025	8	#0	QPSK	21.17	-14	5.02	3.18	3000	PASS
Band12	3	23025	8	#Max	QPSK	21.21	-14	5.06	3.21	3000	PASS
Band12	3	23025	15	#0	QPSK	21.18	-14	5.03	3.18	3000	PASS
Band12	3	23025	1	#0	QAM16	20.95	-14	4.80	3.02	3000	PASS
Band12	3	23025	1	#Mid	QAM16	21.10	-14	4.95	3.13	3000	PASS
Band12	3	23025	1	#Max	QAM16	20.82	-14	4.67	2.93	3000	PASS
Band12	3	23025	8	#0	QAM16	20.05	-14	3.90	2.45	3000	PASS
Band12	3	23025	8	#Max	QAM16	20.24	-14	4.09	2.56	3000	PASS
Band12	3	23025	15	#0	QAM16	20.23	-14	4.08	2.56	3000	PASS
Band12	3	23095	1	#0	QPSK	22.26	-14	6.11	4.08	3000	PASS
Band12	3	23095	1	#Mid	QPSK	22.59	-14	6.44	4.41	3000	PASS
Band12	3	23095	1	#Max	QPSK	22.54	-14	6.39	4.36	3000	PASS
Band12	3	23095	8	#0	QPSK	21.37	-14	5.22	3.33	3000	PASS
Band12	3	23095	8	#Max	QPSK	21.40	-14	5.25	3.35	3000	PASS
Band12	3	23095	15	#0	QPSK	21.33	-14	5.18	3.30	3000	PASS
Band12	3	23095	1	#0	QAM16	21.42	-14	5.27	3.37	3000	PASS
Band12	3	23095	1	#Mid	QAM16	21.83	-14	5.68	3.70	3000	PASS
Band12	3	23095	1	#Max	QAM16	22.06	-14	5.91	3.90	3000	PASS
Band12	3	23095	8	#0	QAM16	20.11	-14	3.96	2.49	3000	PASS
Band12	3	23095	8	#Max	QAM16	20.29	-14	4.14	2.59	3000	PASS
Band12	3	23095	15	#0	QAM16	20.05	-14	3.90	2.45	3000	PASS
Band12	3	23165	1	#0	QPSK	22.40	-14	6.25	4.22	3000	PASS
Band12	3	23165	1	#Mid	QPSK	22.44	-14	6.29	4.26	3000	PASS
Band12	3	23165	1	#Max	QPSK	22.22	-14	6.07	4.05	3000	PASS
Band12	3	23165	8	#0	QPSK	21.39	-14	5.24	3.34	3000	PASS
Band12	3	23165	8	#Max	QPSK	21.35	-14	5.20	3.31	3000	PASS
Band12	3	23165	15	#0	QPSK	21.25	-14	5.10	3.24	3000	PASS
Band12	3	23165	1	#0	QAM16	21.06	-14	4.91	3.10	3000	PASS
Band12	3	23165	1	#Mid	QAM16	21.15	-14	5.00	3.16	3000	PASS
Band12	3	23165	1	#Max	QAM16	20.71	-14	4.56	2.86	3000	PASS
Band12	3	23165	8	#0	QAM16	20.04	-14	3.89	2.45	3000	PASS
Band12	3	23165	8	#Max	QAM16	19.89	-14	3.74	2.37	3000	PASS
Band12	3	23165	15	#0	QAM16	20.09	-14	3.94	2.48	3000	PASS
Band12	5	23035	1	#0	QPSK	21.86	-14	5.71	3.72	3000	PASS
Band12	5	23035	1	#Mid	QPSK	22.14	-14	5.99	3.97	3000	PASS
Band12	5	23035	1	#Max	QPSK	22.21	-14	6.06	4.04	3000	PASS
Band12	5	23035	12	#0	QPSK	21.20	-14	5.05	3.20	3000	PASS
Band12	5	23035	12	#Max	QPSK	21.17	-14	5.02	3.18	3000	PASS
Band12	5	23035	25	#0	QPSK	21.27	-14	5.12	3.25	3000	PASS
Band12	5	23035	1	#0	QAM16	20.99	-14	4.84	3.05	3000	PASS
Band12	5	23035	1	#Mid	QAM16	21.12	-14	4.97	3.14	3000	PASS
Band12	5	23035	1	#Max	QAM16	20.83	-14	4.68	2.94	3000	PASS
Band12	5	23035	12	#0	QAM16	19.99	-14	3.84	2.42	3000	PASS
Band12	5	23035	12	#Max	QAM16	20.03	-14	3.88	2.44	3000	PASS

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Band12	5	23035	25	#0	QAM16	20.10	-14	3.95	2.48	3000	PASS
Band12	5	23095	1	#0	QPSK	22.23	-14	6.08	4.06	3000	PASS
Band12	5	23095	1	#Mid	QPSK	22.46	-14	6.31	4.28	3000	PASS
Band12	5	23095	1	#Max	QPSK	22.20	-14	6.05	4.03	3000	PASS
Band12	5	23095	12	#0	QPSK	21.34	-14	5.19	3.30	3000	PASS
Band12	5	23095	12	#Max	QPSK	21.34	-14	5.19	3.30	3000	PASS
Band12	5	23095	25	#0	QPSK	21.29	-14	5.14	3.27	3000	PASS
Band12	5	23095	1	#0	QAM16	21.37	-14	5.22	3.33	3000	PASS
Band12	5	23095	1	#Mid	QAM16	21.55	-14	5.40	3.47	3000	PASS
Band12	5	23095	1	#Max	QAM16	21.43	-14	5.28	3.37	3000	PASS
Band12	5	23095	12	#0	QAM16	20.01	-14	3.86	2.43	3000	PASS
Band12	5	23095	12	#Max	QAM16	20.08	-14	3.93	2.47	3000	PASS
Band12	5	23095	25	#0	QAM16	20.17	-14	4.02	2.52	3000	PASS
Band12	5	23155	1	#0	QPSK	22.32	-14	6.17	4.14	3000	PASS
Band12	5	23155	1	#Mid	QPSK	22.25	-14	6.10	4.07	3000	PASS
Band12	5	23155	1	#Max	QPSK	22.06	-14	5.91	3.90	3000	PASS
Band12	5	23155	12	#0	QPSK	21.29	-14	5.14	3.27	3000	PASS
Band12	5	23155	12	#Max	QPSK	21.13	-14	4.98	3.15	3000	PASS
Band12	5	23155	25	#0	QPSK	21.26	-14	5.11	3.24	3000	PASS
Band12	5	23155	1	#0	QAM16	21.51	-14	5.36	3.44	3000	PASS
Band12	5	23155	1	#Mid	QAM16	21.27	-14	5.12	3.25	3000	PASS
Band12	5	23155	1	#Max	QAM16	21.01	-14	4.86	3.06	3000	PASS
Band12	5	23155	12	#0	QAM16	20.24	-14	4.09	2.56	3000	PASS
Band12	5	23155	12	#Max	QAM16	19.90	-14	3.75	2.37	3000	PASS
Band12	5	23155	25	#0	QAM16	20.20	-14	4.05	2.54	3000	PASS
Band12	10	23060	1	#0	QPSK	21.98	-14	5.83	3.83	3000	PASS
Band12	10	23060	1	#Mid	QPSK	22.00	-14	5.85	3.85	3000	PASS
Band12	10	23060	1	#Max	QPSK	22.02	-14	5.87	3.86	3000	PASS
Band12	10	23060	25	#0	QPSK	21.14	-14	4.99	3.16	3000	PASS
Band12	10	23060	25	#Max	QPSK	21.32	-14	5.17	3.29	3000	PASS
Band12	10	23060	50	#0	QPSK	21.20	-14	5.05	3.20	3000	PASS
Band12	10	23060	1	#0	QAM16	21.03	-14	4.88	3.08	3000	PASS
Band12	10	23060	1	#Mid	QAM16	21.44	-14	5.29	3.38	3000	PASS
Band12	10	23060	1	#Max	QAM16	21.11	-14	4.96	3.13	3000	PASS
Band12	10	23060	25	#0	QAM16	20.29	-14	4.14	2.59	3000	PASS
Band12	10	23060	25	#Max	QAM16	20.36	-14	4.21	2.64	3000	PASS
Band12	10	23060	50	#0	QAM16	20.17	-14	4.02	2.52	3000	PASS
Band12	10	23095	1	#0	QPSK	22.28	-14	6.13	4.10	3000	PASS
Band12	10	23095	1	#Mid	QPSK	22.69	-14	6.54	4.51	3000	PASS
Band12	10	23095	1	#Max	QPSK	22.41	-14	6.26	4.23	3000	PASS
Band12	10	23095	25	#0	QPSK	21.31	-14	5.16	3.28	3000	PASS
Band12	10	23095	25	#Max	QPSK	21.23	-14	5.08	3.22	3000	PASS
Band12	10	23095	50	#0	QPSK	21.25	-14	5.10	3.24	3000	PASS
Band12	10	23095	1	#0	QAM16	21.58	-14	5.43	3.49	3000	PASS

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Band12	10	23095	1	#Mid	QAM16	21.96	-14	5.81	3.81	3000	PASS
Band12	10	23095	1	#Max	QAM16	21.85	-14	5.70	3.72	3000	PASS
Band12	10	23095	25	#0	QAM16	20.17	-14	4.02	2.52	3000	PASS
Band12	10	23095	25	#Max	QAM16	20.44	-14	4.29	2.69	3000	PASS
Band12	10	23095	50	#0	QAM16	20.31	-14	4.16	2.61	3000	PASS
Band12	10	23130	1	#0	QPSK	22.28	-14	6.13	4.10	3000	PASS
Band12	10	23130	1	#Mid	QPSK	22.69	-14	6.54	4.51	3000	PASS
Band12	10	23130	1	#Max	QPSK	21.94	-14	5.79	3.79	3000	PASS
Band12	10	23130	25	#0	QPSK	21.35	-14	5.20	3.31	3000	PASS
Band12	10	23130	25	#Max	QPSK	21.27	-14	5.12	3.25	3000	PASS
Band12	10	23130	50	#0	QPSK	21.34	-14	5.19	3.30	3000	PASS
Band12	10	23130	1	#0	QAM16	21.14	-14	4.99	3.16	3000	PASS
Band12	10	23130	1	#Mid	QAM16	21.76	-14	5.61	3.64	3000	PASS
Band12	10	23130	1	#Max	QAM16	20.58	-14	4.43	2.77	3000	PASS
Band12	10	23130	25	#0	QAM16	20.40	-14	4.25	2.66	3000	PASS
Band12	10	23130	25	#Max	QAM16	20.45	-14	4.30	2.69	3000	PASS
Band12	10	23130	50	#0	QAM16	20.20	-14	4.05	2.54	3000	PASS
Band17	5	23755	1	#0	QPSK	21.83	-14.59	5.09	3.23	3000	PASS
Band17	5	23755	1	#Mid	QPSK	21.90	-14.59	5.16	3.28	3000	PASS
Band17	5	23755	1	#Max	QPSK	21.83	-14.59	5.09	3.23	3000	PASS
Band17	5	23755	12	#0	QPSK	21.07	-14.59	4.33	2.71	3000	PASS
Band17	5	23755	12	#Max	QPSK	21.04	-14.59	4.30	2.69	3000	PASS
Band17	5	23755	25	#0	QPSK	20.95	-14.59	4.21	2.64	3000	PASS
Band17	5	23755	1	#0	QAM16	20.79	-14.59	4.05	2.54	3000	PASS
Band17	5	23755	1	#Mid	QAM16	20.84	-14.59	4.10	2.57	3000	PASS
Band17	5	23755	1	#Max	QAM16	20.78	-14.59	4.04	2.54	3000	PASS
Band17	5	23755	12	#0	QAM16	19.87	-14.59	3.13	2.06	3000	PASS
Band17	5	23755	12	#Max	QAM16	20.00	-14.59	3.26	2.12	3000	PASS
Band17	5	23755	25	#0	QAM16	19.88	-14.59	3.14	2.06	3000	PASS
Band17	5	23790	1	#0	QPSK	21.80	-14.59	5.06	3.21	3000	PASS
Band17	5	23790	1	#Mid	QPSK	21.98	-14.59	5.24	3.34	3000	PASS
Band17	5	23790	1	#Max	QPSK	21.82	-14.59	5.08	3.22	3000	PASS
Band17	5	23790	12	#0	QPSK	20.88	-14.59	4.14	2.59	3000	PASS
Band17	5	23790	12	#Max	QPSK	20.91	-14.59	4.17	2.61	3000	PASS
Band17	5	23790	25	#0	QPSK	20.90	-14.59	4.16	2.61	3000	PASS
Band17	5	23790	1	#0	QAM16	21.10	-14.59	4.36	2.73	3000	PASS
Band17	5	23790	1	#Mid	QAM16	21.41	-14.59	4.67	2.93	3000	PASS
Band17	5	23790	1	#Max	QAM16	21.09	-14.59	4.35	2.72	3000	PASS
Band17	5	23790	12	#0	QAM16	19.61	-14.59	2.87	1.94	3000	PASS
Band17	5	23790	12	#Max	QAM16	19.75	-14.59	3.01	2.00	3000	PASS
Band17	5	23790	25	#0	QAM16	19.75	-14.59	3.01	2.00	3000	PASS
Band17	5	23825	1	#0	QPSK	21.87	-14.59	5.13	3.26	3000	PASS
Band17	5	23825	1	#Mid	QPSK	21.78	-14.59	5.04	3.19	3000	PASS
Band17	5	23825	1	#Max	QPSK	21.68	-14.59	4.94	3.12	3000	PASS

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Band17	5	23825	12	#0	QPSK	20.92	-14.59	4.18	2.62	3000	PASS
Band17	5	23825	12	#Max	QPSK	20.75	-14.59	4.01	2.52	3000	PASS
Band17	5	23825	25	#0	QPSK	20.93	-14.59	4.19	2.62	3000	PASS
Band17	5	23825	1	#0	QAM16	20.89	-14.59	4.15	2.60	3000	PASS
Band17	5	23825	1	#Mid	QAM16	20.75	-14.59	4.01	2.52	3000	PASS
Band17	5	23825	1	#Max	QAM16	19.72	-14.59	2.98	1.99	3000	PASS
Band17	5	23825	12	#0	QAM16	19.86	-14.59	3.12	2.05	3000	PASS
Band17	5	23825	12	#Max	QAM16	19.57	-14.59	2.83	1.92	3000	PASS
Band17	5	23825	25	#0	QAM16	19.85	-14.59	3.11	2.05	3000	PASS
Band17	10	23780	1	#0	QPSK	21.99	-14.59	5.25	3.35	3000	PASS
Band17	10	23780	1	#Mid	QPSK	22.02	-14.59	5.28	3.37	3000	PASS
Band17	10	23780	1	#Max	QPSK	21.91	-14.59	5.17	3.29	3000	PASS
Band17	10	23780	25	#0	QPSK	21.13	-14.59	4.39	2.75	3000	PASS
Band17	10	23780	25	#Max	QPSK	21.01	-14.59	4.27	2.67	3000	PASS
Band17	10	23780	50	#0	QPSK	20.93	-14.59	4.19	2.62	3000	PASS
Band17	10	23780	1	#0	QAM16	21.14	-14.59	4.40	2.75	3000	PASS
Band17	10	23780	1	#Mid	QAM16	21.68	-14.59	4.94	3.12	3000	PASS
Band17	10	23780	1	#Max	QAM16	20.96	-14.59	4.22	2.64	3000	PASS
Band17	10	23780	25	#0	QAM16	20.03	-14.59	3.29	2.13	3000	PASS
Band17	10	23780	25	#Max	QAM16	20.15	-14.59	3.41	2.19	3000	PASS
Band17	10	23780	50	#0	QAM16	19.80	-14.59	3.06	2.02	3000	PASS
Band17	10	23790	1	#0	QPSK	21.91	-14.59	5.17	3.29	3000	PASS
Band17	10	23790	1	#Mid	QPSK	22.06	-14.59	5.32	3.40	3000	PASS
Band17	10	23790	1	#Max	QPSK	21.85	-14.59	5.11	3.24	3000	PASS
Band17	10	23790	25	#0	QPSK	21.00	-14.59	4.26	2.67	3000	PASS
Band17	10	23790	25	#Max	QPSK	20.88	-14.59	4.14	2.59	3000	PASS
Band17	10	23790	50	#0	QPSK	20.91	-14.59	4.17	2.61	3000	PASS
Band17	10	23790	1	#0	QAM16	21.65	-14.59	4.91	3.10	3000	PASS
Band17	10	23790	1	#Mid	QAM16	22.17	-14.59	5.43	3.49	3000	PASS
Band17	10	23790	1	#Max	QAM16	21.34	-14.59	4.60	2.88	3000	PASS
Band17	10	23790	25	#0	QAM16	19.85	-14.59	3.11	2.05	3000	PASS
Band17	10	23790	25	#Max	QAM16	20.18	-14.59	3.44	2.21	3000	PASS
Band17	10	23790	50	#0	QAM16	19.97	-14.59	3.23	2.10	3000	PASS
Band17	10	23800	1	#0	QPSK	21.91	-14.59	5.17	3.29	3000	PASS
Band17	10	23800	1	#Mid	QPSK	22.20	-14.59	5.46	3.52	3000	PASS
Band17	10	23800	1	#Max	QPSK	21.64	-14.59	4.90	3.09	3000	PASS
Band17	10	23800	25	#0	QPSK	21.00	-14.59	4.26	2.67	3000	PASS
Band17	10	23800	25	#Max	QPSK	20.88	-14.59	4.14	2.59	3000	PASS
Band17	10	23800	50	#0	QPSK	20.94	-14.59	4.20	2.63	3000	PASS
Band17	10	23800	1	#0	QAM16	20.86	-14.59	4.12	2.58	3000	PASS
Band17	10	23800	1	#Mid	QAM16	20.58	-14.59	3.84	2.42	3000	PASS
Band17	10	23800	1	#Max	QAM16	20.23	-14.59	3.49	2.23	3000	PASS
Band17	10	23800	25	#0	QAM16	20.04	-14.59	3.30	2.14	3000	PASS
Band17	10	23800	25	#Max	QAM16	20.08	-14.59	3.34	2.16	3000	PASS

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Band17	10	23800	50	#0	QAM16	19.92	-14.59	3.18	2.08	3000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band2	1.4	18607	1	#0	QPSK	20.29	-1.14	19.15	82.22	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	20.29	-1.14	19.15	82.22	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	20.19	-1.14	19.05	80.35	2000	PASS
Band2	1.4	18607	3	#0	QPSK	20.02	-1.14	18.88	77.27	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	19.86	-1.14	18.72	74.47	2000	PASS
Band2	1.4	18607	6	#0	QPSK	19.07	-1.14	17.93	62.09	2000	PASS
Band2	1.4	18607	1	#0	QAM16	19.12	-1.14	17.98	62.81	2000	PASS
Band2	1.4	18607	1	#Mid	QAM16	19.45	-1.14	18.31	67.76	2000	PASS
Band2	1.4	18607	1	#Max	QAM16	19.21	-1.14	18.07	64.12	2000	PASS
Band2	1.4	18607	3	#0	QAM16	19.15	-1.14	18.01	63.24	2000	PASS
Band2	1.4	18607	3	#Max	QAM16	19.16	-1.14	18.02	63.39	2000	PASS
Band2	1.4	18607	6	#0	QAM16	17.80	-1.14	16.66	46.34	2000	PASS
Band2	1.4	18900	1	#0	QPSK	20.15	-1.14	19.01	79.62	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	20.08	-1.14	18.94	78.34	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	20.01	-1.14	18.87	77.09	2000	PASS
Band2	1.4	18900	3	#0	QPSK	19.91	-1.14	18.77	75.34	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	19.90	-1.14	18.76	75.16	2000	PASS
Band2	1.4	18900	6	#0	QPSK	19.01	-1.14	17.87	61.24	2000	PASS
Band2	1.4	18900	1	#0	QAM16	19.34	-1.14	18.20	66.07	2000	PASS
Band2	1.4	18900	1	#Mid	QAM16	19.60	-1.14	18.46	70.15	2000	PASS
Band2	1.4	18900	1	#Max	QAM16	19.46	-1.14	18.32	67.92	2000	PASS
Band2	1.4	18900	3	#0	QAM16	19.08	-1.14	17.94	62.23	2000	PASS
Band2	1.4	18900	3	#Max	QAM16	19.23	-1.14	18.09	64.42	2000	PASS
Band2	1.4	18900	6	#0	QAM16	18.21	-1.14	17.07	50.93	2000	PASS
Band2	1.4	19193	1	#0	QPSK	19.96	-1.14	18.82	76.21	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	20.18	-1.14	19.04	80.17	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	19.64	-1.14	18.50	70.79	2000	PASS
Band2	1.4	19193	3	#0	QPSK	19.72	-1.14	18.58	72.11	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	19.62	-1.14	18.48	70.47	2000	PASS
Band2	1.4	19193	6	#0	QPSK	18.75	-1.14	17.61	57.68	2000	PASS
Band2	1.4	19193	1	#0	QAM16	18.44	-1.14	17.30	53.70	2000	PASS
Band2	1.4	19193	1	#Mid	QAM16	18.53	-1.14	17.39	54.83	2000	PASS
Band2	1.4	19193	1	#Max	QAM16	18.37	-1.14	17.23	52.84	2000	PASS
Band2	1.4	19193	3	#0	QAM16	18.46	-1.14	17.32	53.95	2000	PASS
Band2	1.4	19193	3	#Max	QAM16	18.44	-1.14	17.30	53.70	2000	PASS
Band2	1.4	19193	6	#0	QAM16	17.80	-1.14	16.66	46.34	2000	PASS
Band2	3	18615	1	#0	QPSK	19.97	-1.14	18.83	76.38	2000	PASS
Band2	3	18615	1	#Mid	QPSK	19.98	-1.14	18.84	76.56	2000	PASS
Band2	3	18615	1	#Max	QPSK	19.92	-1.14	18.78	75.51	2000	PASS
Band2	3	18615	8	#0	QPSK	18.91	-1.14	17.77	59.84	2000	PASS

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Band2	3	18615	8	#Max	QPSK	18.83	-1.14	17.69	58.75	2000	PASS
Band2	3	18615	15	#0	QPSK	18.95	-1.14	17.81	60.39	2000	PASS
Band2	3	18615	1	#0	QAM16	18.82	-1.14	17.68	58.61	2000	PASS
Band2	3	18615	1	#Mid	QAM16	18.80	-1.14	17.66	58.34	2000	PASS
Band2	3	18615	1	#Max	QAM16	18.85	-1.14	17.71	59.02	2000	PASS
Band2	3	18615	8	#0	QAM16	17.67	-1.14	16.53	44.98	2000	PASS
Band2	3	18615	8	#Max	QAM16	17.94	-1.14	16.80	47.86	2000	PASS
Band2	3	18615	15	#0	QAM16	17.76	-1.14	16.62	45.92	2000	PASS
Band2	3	18900	1	#0	QPSK	20.29	-1.14	19.15	82.22	2000	PASS
Band2	3	18900	1	#Mid	QPSK	20.26	-1.14	19.12	81.66	2000	PASS
Band2	3	18900	1	#Max	QPSK	20.00	-1.14	18.86	76.91	2000	PASS
Band2	3	18900	8	#0	QPSK	18.98	-1.14	17.84	60.81	2000	PASS
Band2	3	18900	8	#Max	QPSK	19.08	-1.14	17.94	62.23	2000	PASS
Band2	3	18900	15	#0	QPSK	19.02	-1.14	17.88	61.38	2000	PASS
Band2	3	18900	1	#0	QAM16	19.65	-1.14	18.51	70.96	2000	PASS
Band2	3	18900	1	#Mid	QAM16	19.78	-1.14	18.64	73.11	2000	PASS
Band2	3	18900	1	#Max	QAM16	19.86	-1.14	18.72	74.47	2000	PASS
Band2	3	18900	8	#0	QAM16	18.26	-1.14	17.12	51.52	2000	PASS
Band2	3	18900	8	#Max	QAM16	18.34	-1.14	17.20	52.48	2000	PASS
Band2	3	18900	15	#0	QAM16	18.18	-1.14	17.04	50.58	2000	PASS
Band2	3	19185	1	#0	QPSK	19.80	-1.14	18.66	73.45	2000	PASS
Band2	3	19185	1	#Mid	QPSK	19.86	-1.14	18.72	74.47	2000	PASS
Band2	3	19185	1	#Max	QPSK	19.47	-1.14	18.33	68.08	2000	PASS
Band2	3	19185	8	#0	QPSK	18.68	-1.14	17.54	56.75	2000	PASS
Band2	3	19185	8	#Max	QPSK	18.48	-1.14	17.34	54.20	2000	PASS
Band2	3	19185	15	#0	QPSK	18.52	-1.14	17.38	54.70	2000	PASS
Band2	3	19185	1	#0	QAM16	18.67	-1.14	17.53	56.62	2000	PASS
Band2	3	19185	1	#Mid	QAM16	18.46	-1.14	17.32	53.95	2000	PASS
Band2	3	19185	1	#Max	QAM16	18.04	-1.14	16.90	48.98	2000	PASS
Band2	3	19185	8	#0	QAM16	17.43	-1.14	16.29	42.56	2000	PASS
Band2	3	19185	8	#Max	QAM16	17.31	-1.14	16.17	41.40	2000	PASS
Band2	3	19185	15	#0	QAM16	17.59	-1.14	16.45	44.16	2000	PASS
Band2	5	18625	1	#0	QPSK	19.89	-1.14	18.75	74.99	2000	PASS
Band2	5	18625	1	#Mid	QPSK	19.71	-1.14	18.57	71.94	2000	PASS
Band2	5	18625	1	#Max	QPSK	19.83	-1.14	18.69	73.96	2000	PASS
Band2	5	18625	12	#0	QPSK	18.94	-1.14	17.80	60.26	2000	PASS
Band2	5	18625	12	#Max	QPSK	18.82	-1.14	17.68	58.61	2000	PASS
Band2	5	18625	25	#0	QPSK	18.88	-1.14	17.74	59.43	2000	PASS
Band2	5	18625	1	#0	QAM16	18.80	-1.14	17.66	58.34	2000	PASS
Band2	5	18625	1	#Mid	QAM16	18.77	-1.14	17.63	57.94	2000	PASS
Band2	5	18625	1	#Max	QAM16	18.47	-1.14	17.33	54.08	2000	PASS
Band2	5	18625	12	#0	QAM16	17.82	-1.14	16.68	46.56	2000	PASS
Band2	5	18625	12	#Max	QAM16	17.88	-1.14	16.74	47.21	2000	PASS
Band2	5	18625	25	#0	QAM16	17.74	-1.14	16.60	45.71	2000	PASS

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Band2	5	18900	1	#0	QPSK	20.17	-1.14	19.03	79.98	2000	PASS
Band2	5	18900	1	#Mid	QPSK	19.96	-1.14	18.82	76.21	2000	PASS
Band2	5	18900	1	#Max	QPSK	19.86	-1.14	18.72	74.47	2000	PASS
Band2	5	18900	12	#0	QPSK	19.14	-1.14	18.00	63.10	2000	PASS
Band2	5	18900	12	#Max	QPSK	19.16	-1.14	18.02	63.39	2000	PASS
Band2	5	18900	25	#0	QPSK	19.05	-1.14	17.91	61.80	2000	PASS
Band2	5	18900	1	#0	QAM16	19.21	-1.14	18.07	64.12	2000	PASS
Band2	5	18900	1	#Mid	QAM16	19.34	-1.14	18.20	66.07	2000	PASS
Band2	5	18900	1	#Max	QAM16	19.26	-1.14	18.12	64.86	2000	PASS
Band2	5	18900	12	#0	QAM16	17.97	-1.14	16.83	48.19	2000	PASS
Band2	5	18900	12	#Max	QAM16	17.92	-1.14	16.78	47.64	2000	PASS
Band2	5	18900	25	#0	QAM16	17.90	-1.14	16.76	47.42	2000	PASS
Band2	5	19175	1	#0	QPSK	19.77	-1.14	18.63	72.95	2000	PASS
Band2	5	19175	1	#Mid	QPSK	19.50	-1.14	18.36	68.55	2000	PASS
Band2	5	19175	1	#Max	QPSK	19.54	-1.14	18.40	69.18	2000	PASS
Band2	5	19175	12	#0	QPSK	18.53	-1.14	17.39	54.83	2000	PASS
Band2	5	19175	12	#Max	QPSK	18.55	-1.14	17.41	55.08	2000	PASS
Band2	5	19175	25	#0	QPSK	18.61	-1.14	17.47	55.85	2000	PASS
Band2	5	19175	1	#0	QAM16	19.08	-1.14	17.94	62.23	2000	PASS
Band2	5	19175	1	#Mid	QAM16	18.55	-1.14	17.41	55.08	2000	PASS
Band2	5	19175	1	#Max	QAM16	17.51	-1.14	16.37	43.35	2000	PASS
Band2	5	19175	12	#0	QAM16	17.73	-1.14	16.59	45.60	2000	PASS
Band2	5	19175	12	#Max	QAM16	17.32	-1.14	16.18	41.50	2000	PASS
Band2	5	19175	25	#0	QAM16	17.54	-1.14	16.40	43.65	2000	PASS
Band2	10	18650	1	#0	QPSK	20.00	-1.14	18.86	76.91	2000	PASS
Band2	10	18650	1	#Mid	QPSK	19.74	-1.14	18.60	72.44	2000	PASS
Band2	10	18650	1	#Max	QPSK	19.71	-1.14	18.57	71.94	2000	PASS
Band2	10	18650	25	#0	QPSK	18.95	-1.14	17.81	60.39	2000	PASS
Band2	10	18650	25	#Max	QPSK	18.88	-1.14	17.74	59.43	2000	PASS
Band2	10	18650	50	#0	QPSK	18.95	-1.14	17.81	60.39	2000	PASS
Band2	10	18650	1	#0	QAM16	18.99	-1.14	17.85	60.95	2000	PASS
Band2	10	18650	1	#Mid	QAM16	19.31	-1.14	18.17	65.61	2000	PASS
Band2	10	18650	1	#Max	QAM16	18.84	-1.14	17.70	58.88	2000	PASS
Band2	10	18650	25	#0	QAM16	17.89	-1.14	16.75	47.32	2000	PASS
Band2	10	18650	25	#Max	QAM16	17.99	-1.14	16.85	48.42	2000	PASS
Band2	10	18650	50	#0	QAM16	17.92	-1.14	16.78	47.64	2000	PASS
Band2	10	18900	1	#0	QPSK	20.00	-1.14	18.86	76.91	2000	PASS
Band2	10	18900	1	#Mid	QPSK	20.03	-1.14	18.89	77.45	2000	PASS
Band2	10	18900	1	#Max	QPSK	20.07	-1.14	18.93	78.16	2000	PASS
Band2	10	18900	25	#0	QPSK	19.17	-1.14	18.03	63.53	2000	PASS
Band2	10	18900	25	#Max	QPSK	19.08	-1.14	17.94	62.23	2000	PASS
Band2	10	18900	50	#0	QPSK	19.18	-1.14	18.04	63.68	2000	PASS
Band2	10	18900	1	#0	QAM16	19.93	-1.14	18.79	75.68	2000	PASS
Band2	10	18900	1	#Mid	QAM16	20.28	-1.14	19.14	82.04	2000	PASS

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Band2	10	18900	1	#Max	QAM16	19.91	-1.14	18.77	75.34	2000	PASS
Band2	10	18900	25	#0	QAM16	18.18	-1.14	17.04	50.58	2000	PASS
Band2	10	18900	25	#Max	QAM16	18.27	-1.14	17.13	51.64	2000	PASS
Band2	10	18900	50	#0	QAM16	18.13	-1.14	16.99	50.00	2000	PASS
Band2	10	19150	1	#0	QPSK	19.94	-1.14	18.80	75.86	2000	PASS
Band2	10	19150	1	#Mid	QPSK	19.78	-1.14	18.64	73.11	2000	PASS
Band2	10	19150	1	#Max	QPSK	19.53	-1.14	18.39	69.02	2000	PASS
Band2	10	19150	25	#0	QPSK	18.83	-1.14	17.69	58.75	2000	PASS
Band2	10	19150	25	#Max	QPSK	18.57	-1.14	17.43	55.34	2000	PASS
Band2	10	19150	50	#0	QPSK	18.75	-1.14	17.61	57.68	2000	PASS
Band2	10	19150	1	#0	QAM16	18.47	-1.14	17.33	54.08	2000	PASS
Band2	10	19150	1	#Mid	QAM16	18.31	-1.14	17.17	52.12	2000	PASS
Band2	10	19150	1	#Max	QAM16	18.06	-1.14	16.92	49.20	2000	PASS
Band2	10	19150	25	#0	QAM16	17.95	-1.14	16.81	47.97	2000	PASS
Band2	10	19150	25	#Max	QAM16	17.50	-1.14	16.36	43.25	2000	PASS
Band2	10	19150	50	#0	QAM16	17.61	-1.14	16.47	44.36	2000	PASS
Band2	15	18675	1	#0	QPSK	20.15	-1.14	19.01	79.62	2000	PASS
Band2	15	18675	1	#Mid	QPSK	19.76	-1.14	18.62	72.78	2000	PASS
Band2	15	18675	1	#Max	QPSK	19.65	-1.14	18.51	70.96	2000	PASS
Band2	15	18675	36	#0	QPSK	18.96	-1.14	17.82	60.53	2000	PASS
Band2	15	18675	36	#Max	QPSK	18.82	-1.14	17.68	58.61	2000	PASS
Band2	15	18675	75	#0	QPSK	18.80	-1.14	17.66	58.34	2000	PASS
Band2	15	18675	1	#0	QAM16	19.13	-1.14	17.99	62.95	2000	PASS
Band2	15	18675	1	#Mid	QAM16	19.77	-1.14	18.63	72.95	2000	PASS
Band2	15	18675	1	#Max	QAM16	18.92	-1.14	17.78	59.98	2000	PASS
Band2	15	18675	36	#0	QAM16	17.92	-1.14	16.78	47.64	2000	PASS
Band2	15	18675	36	#Max	QAM16	17.79	-1.14	16.65	46.24	2000	PASS
Band2	15	18675	75	#0	QAM16	17.99	-1.14	16.85	48.42	2000	PASS
Band2	15	18900	1	#0	QPSK	20.18	-1.14	19.04	80.17	2000	PASS
Band2	15	18900	1	#Mid	QPSK	20.11	-1.14	18.97	78.89	2000	PASS
Band2	15	18900	1	#Max	QPSK	20.22	-1.14	19.08	80.91	2000	PASS
Band2	15	18900	36	#0	QPSK	19.21	-1.14	18.07	64.12	2000	PASS
Band2	15	18900	36	#Max	QPSK	19.09	-1.14	17.95	62.37	2000	PASS
Band2	15	18900	75	#0	QPSK	19.10	-1.14	17.96	62.52	2000	PASS
Band2	15	18900	1	#0	QAM16	19.75	-1.14	18.61	72.61	2000	PASS
Band2	15	18900	1	#Mid	QAM16	20.37	-1.14	19.23	83.75	2000	PASS
Band2	15	18900	1	#Max	QAM16	19.85	-1.14	18.71	74.30	2000	PASS
Band2	15	18900	36	#0	QAM16	18.17	-1.14	17.03	50.47	2000	PASS
Band2	15	18900	36	#Max	QAM16	18.14	-1.14	17.00	50.12	2000	PASS
Band2	15	18900	75	#0	QAM16	18.07	-1.14	16.93	49.32	2000	PASS
Band2	15	19125	1	#0	QPSK	20.03	-1.14	18.89	77.45	2000	PASS
Band2	15	19125	1	#Mid	QPSK	19.74	-1.14	18.60	72.44	2000	PASS
Band2	15	19125	1	#Max	QPSK	19.46	-1.14	18.32	67.92	2000	PASS
Band2	15	19125	36	#0	QPSK	18.99	-1.14	17.85	60.95	2000	PASS

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Band2	15	19125	36	#Max	QPSK	18.57	-1.14	17.43	55.34	2000	PASS
Band2	15	19125	75	#0	QPSK	18.82	-1.14	17.68	58.61	2000	PASS
Band2	15	19125	1	#0	QAM16	18.82	-1.14	17.68	58.61	2000	PASS
Band2	15	19125	1	#Mid	QAM16	18.29	-1.14	17.15	51.88	2000	PASS
Band2	15	19125	1	#Max	QAM16	17.65	-1.14	16.51	44.77	2000	PASS
Band2	15	19125	36	#0	QAM16	17.92	-1.14	16.78	47.64	2000	PASS
Band2	15	19125	36	#Max	QAM16	17.47	-1.14	16.33	42.95	2000	PASS
Band2	15	19125	75	#0	QAM16	17.80	-1.14	16.66	46.34	2000	PASS
Band2	20	18700	1	#0	QPSK	19.90	-1.14	18.76	75.16	2000	PASS
Band2	20	18700	1	#Mid	QPSK	19.99	-1.14	18.85	76.74	2000	PASS
Band2	20	18700	1	#Max	QPSK	19.52	-1.14	18.38	68.87	2000	PASS
Band2	20	18700	50	#0	QPSK	18.90	-1.14	17.76	59.70	2000	PASS
Band2	20	18700	50	#Max	QPSK	18.83	-1.14	17.69	58.75	2000	PASS
Band2	20	18700	100	#0	QPSK	18.81	-1.14	17.67	58.48	2000	PASS
Band2	20	18700	1	#0	QAM16	19.28	-1.14	18.14	65.16	2000	PASS
Band2	20	18700	1	#Mid	QAM16	19.42	-1.14	18.28	67.30	2000	PASS
Band2	20	18700	1	#Max	QAM16	18.46	-1.14	17.32	53.95	2000	PASS
Band2	20	18700	50	#0	QAM16	17.98	-1.14	16.84	48.31	2000	PASS
Band2	20	18700	50	#Max	QAM16	17.86	-1.14	16.72	46.99	2000	PASS
Band2	20	18700	100	#0	QAM16	17.88	-1.14	16.74	47.21	2000	PASS
Band2	20	18900	1	#0	QPSK	20.18	-1.14	19.04	80.17	2000	PASS
Band2	20	18900	1	#Mid	QPSK	20.35	-1.14	19.21	83.37	2000	PASS
Band2	20	18900	1	#Max	QPSK	19.90	-1.14	18.76	75.16	2000	PASS
Band2	20	18900	50	#0	QPSK	19.11	-1.14	17.97	62.66	2000	PASS
Band2	20	18900	50	#Max	QPSK	19.14	-1.14	18.00	63.10	2000	PASS
Band2	20	18900	100	#0	QPSK	19.07	-1.14	17.93	62.09	2000	PASS
Band2	20	18900	1	#0	QAM16	18.72	-1.14	17.58	57.28	2000	PASS
Band2	20	18900	1	#Mid	QAM16	18.63	-1.14	17.49	56.10	2000	PASS
Band2	20	18900	1	#Max	QAM16	18.52	-1.14	17.38	54.70	2000	PASS
Band2	20	18900	50	#0	QAM16	18.12	-1.14	16.98	49.89	2000	PASS
Band2	20	18900	50	#Max	QAM16	18.00	-1.14	16.86	48.53	2000	PASS
Band2	20	18900	100	#0	QAM16	18.04	-1.14	16.90	48.98	2000	PASS
Band2	20	19100	1	#0	QPSK	20.23	-1.14	19.09	81.10	2000	PASS
Band2	20	19100	1	#Mid	QPSK	20.08	-1.14	18.94	78.34	2000	PASS
Band2	20	19100	1	#Max	QPSK	19.49	-1.14	18.35	68.39	2000	PASS
Band2	20	19100	50	#0	QPSK	19.02	-1.14	17.88	61.38	2000	PASS
Band2	20	19100	50	#Max	QPSK	18.79	-1.14	17.65	58.21	2000	PASS
Band2	20	19100	100	#0	QPSK	19.01	-1.14	17.87	61.24	2000	PASS
Band2	20	19100	1	#0	QAM16	19.16	-1.14	18.02	63.39	2000	PASS
Band2	20	19100	1	#Mid	QAM16	19.33	-1.14	18.19	65.92	2000	PASS
Band2	20	19100	1	#Max	QAM16	18.43	-1.14	17.29	53.58	2000	PASS
Band2	20	19100	50	#0	QAM16	18.10	-1.14	16.96	49.66	2000	PASS
Band2	20	19100	50	#Max	QAM16	17.73	-1.14	16.59	45.60	2000	PASS
Band2	20	19100	100	#0	QAM16	17.88	-1.14	16.74	47.21	2000	PASS

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Band5	1.4	20407	1	#0	QPSK	21.57	-15.16	4.26	2.67	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.55	-15.16	4.24	2.65	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	21.58	-15.16	4.27	2.67	7000	PASS
Band5	1.4	20407	3	#0	QPSK	21.50	-15.16	4.19	2.62	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	21.47	-15.16	4.16	2.61	7000	PASS
Band5	1.4	20407	6	#0	QPSK	20.63	-15.16	3.32	2.15	7000	PASS
Band5	1.4	20407	1	#0	QAM16	20.12	-15.16	2.81	1.91	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	20.34	-15.16	3.03	2.01	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	20.22	-15.16	2.91	1.95	7000	PASS
Band5	1.4	20407	3	#0	QAM16	20.56	-15.16	3.25	2.11	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	20.48	-15.16	3.17	2.07	7000	PASS
Band5	1.4	20407	6	#0	QAM16	19.76	-15.16	2.45	1.76	7000	PASS
Band5	1.4	20525	1	#0	QPSK	21.77	-15.16	4.46	2.79	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.91	-15.16	4.60	2.88	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	21.76	-15.16	4.45	2.79	7000	PASS
Band5	1.4	20525	3	#0	QPSK	21.53	-15.16	4.22	2.64	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	21.46	-15.16	4.15	2.60	7000	PASS
Band5	1.4	20525	6	#0	QPSK	20.53	-15.16	3.22	2.10	7000	PASS
Band5	1.4	20525	1	#0	QAM16	20.81	-15.16	3.50	2.24	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	20.76	-15.16	3.45	2.21	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	20.73	-15.16	3.42	2.20	7000	PASS
Band5	1.4	20525	3	#0	QAM16	20.61	-15.16	3.30	2.14	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	20.68	-15.16	3.37	2.17	7000	PASS
Band5	1.4	20525	6	#0	QAM16	19.66	-15.16	2.35	1.72	7000	PASS
Band5	1.4	20643	1	#0	QPSK	21.47	-15.16	4.16	2.61	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.42	-15.16	4.11	2.58	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	21.10	-15.16	3.79	2.39	7000	PASS
Band5	1.4	20643	3	#0	QPSK	21.52	-15.16	4.21	2.64	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	21.35	-15.16	4.04	2.54	7000	PASS
Band5	1.4	20643	6	#0	QPSK	20.45	-15.16	3.14	2.06	7000	PASS
Band5	1.4	20643	1	#0	QAM16	20.70	-15.16	3.39	2.18	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.00	-15.16	3.69	2.34	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	20.78	-15.16	3.47	2.22	7000	PASS
Band5	1.4	20643	3	#0	QAM16	20.73	-15.16	3.42	2.20	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	20.55	-15.16	3.24	2.11	7000	PASS
Band5	1.4	20643	6	#0	QAM16	19.47	-15.16	2.16	1.64	7000	PASS
Band5	3	20415	1	#0	QPSK	21.62	-15.16	4.31	2.70	7000	PASS
Band5	3	20415	1	#Mid	QPSK	21.59	-15.16	4.28	2.68	7000	PASS
Band5	3	20415	1	#Max	QPSK	21.43	-15.16	4.12	2.58	7000	PASS
Band5	3	20415	8	#0	QPSK	20.68	-15.16	3.37	2.17	7000	PASS
Band5	3	20415	8	#Max	QPSK	20.61	-15.16	3.30	2.14	7000	PASS
Band5	3	20415	15	#0	QPSK	20.69	-15.16	3.38	2.18	7000	PASS
Band5	3	20415	1	#0	QAM16	20.52	-15.16	3.21	2.09	7000	PASS
Band5	3	20415	1	#Mid	QAM16	20.52	-15.16	3.21	2.09	7000	PASS

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Band5	3	20415	1	#Max	QAM16	20.20	-15.16	2.89	1.95	7000	PASS
Band5	3	20415	8	#0	QAM16	19.61	-15.16	2.30	1.70	7000	PASS
Band5	3	20415	8	#Max	QAM16	19.56	-15.16	2.25	1.68	7000	PASS
Band5	3	20415	15	#0	QAM16	19.47	-15.16	2.16	1.64	7000	PASS
Band5	3	20525	1	#0	QPSK	21.75	-15.16	4.44	2.78	7000	PASS
Band5	3	20525	1	#Mid	QPSK	21.68	-15.16	4.37	2.74	7000	PASS
Band5	3	20525	1	#Max	QPSK	21.34	-15.16	4.03	2.53	7000	PASS
Band5	3	20525	8	#0	QPSK	20.59	-15.16	3.28	2.13	7000	PASS
Band5	3	20525	8	#Max	QPSK	20.59	-15.16	3.28	2.13	7000	PASS
Band5	3	20525	15	#0	QPSK	20.53	-15.16	3.22	2.10	7000	PASS
Band5	3	20525	1	#0	QAM16	20.72	-15.16	3.41	2.19	7000	PASS
Band5	3	20525	1	#Mid	QAM16	21.17	-15.16	3.86	2.43	7000	PASS
Band5	3	20525	1	#Max	QAM16	21.02	-15.16	3.71	2.35	7000	PASS
Band5	3	20525	8	#0	QAM16	19.80	-15.16	2.49	1.77	7000	PASS
Band5	3	20525	8	#Max	QAM16	19.81	-15.16	2.50	1.78	7000	PASS
Band5	3	20525	15	#0	QAM16	19.74	-15.16	2.43	1.75	7000	PASS
Band5	3	20635	1	#0	QPSK	21.33	-15.16	4.02	2.52	7000	PASS
Band5	3	20635	1	#Mid	QPSK	21.18	-15.16	3.87	2.44	7000	PASS
Band5	3	20635	1	#Max	QPSK	21.22	-15.16	3.91	2.46	7000	PASS
Band5	3	20635	8	#0	QPSK	20.48	-15.16	3.17	2.07	7000	PASS
Band5	3	20635	8	#Max	QPSK	20.39	-15.16	3.08	2.03	7000	PASS
Band5	3	20635	15	#0	QPSK	20.56	-15.16	3.25	2.11	7000	PASS
Band5	3	20635	1	#0	QAM16	20.19	-15.16	2.88	1.94	7000	PASS
Band5	3	20635	1	#Mid	QAM16	19.80	-15.16	2.49	1.77	7000	PASS
Band5	3	20635	1	#Max	QAM16	19.83	-15.16	2.52	1.79	7000	PASS
Band5	3	20635	8	#0	QAM16	19.71	-15.16	2.40	1.74	7000	PASS
Band5	3	20635	8	#Max	QAM16	19.22	-15.16	1.91	1.55	7000	PASS
Band5	3	20635	15	#0	QAM16	19.55	-15.16	2.24	1.67	7000	PASS
Band5	5	20425	1	#0	QPSK	21.36	-15.16	4.05	2.54	7000	PASS
Band5	5	20425	1	#Mid	QPSK	21.41	-15.16	4.10	2.57	7000	PASS
Band5	5	20425	1	#Max	QPSK	21.51	-15.16	4.20	2.63	7000	PASS
Band5	5	20425	12	#0	QPSK	20.61	-15.16	3.30	2.14	7000	PASS
Band5	5	20425	12	#Max	QPSK	20.59	-15.16	3.28	2.13	7000	PASS
Band5	5	20425	25	#0	QPSK	20.66	-15.16	3.35	2.16	7000	PASS
Band5	5	20425	1	#0	QAM16	20.55	-15.16	3.24	2.11	7000	PASS
Band5	5	20425	1	#Mid	QAM16	20.60	-15.16	3.29	2.13	7000	PASS
Band5	5	20425	1	#Max	QAM16	20.09	-15.16	2.78	1.90	7000	PASS
Band5	5	20425	12	#0	QAM16	19.53	-15.16	2.22	1.67	7000	PASS
Band5	5	20425	12	#Max	QAM16	19.49	-15.16	2.18	1.65	7000	PASS
Band5	5	20425	25	#0	QAM16	19.60	-15.16	2.29	1.69	7000	PASS
Band5	5	20525	1	#0	QPSK	21.42	-15.16	4.11	2.58	7000	PASS
Band5	5	20525	1	#Mid	QPSK	21.61	-15.16	4.30	2.69	7000	PASS
Band5	5	20525	1	#Max	QPSK	21.27	-15.16	3.96	2.49	7000	PASS
Band5	5	20525	12	#0	QPSK	20.63	-15.16	3.32	2.15	7000	PASS

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Band5	5	20525	12	#Max	QPSK	20.51	-15.16	3.20	2.09	7000	PASS
Band5	5	20525	25	#0	QPSK	20.52	-15.16	3.21	2.09	7000	PASS
Band5	5	20525	1	#0	QAM16	20.76	-15.16	3.45	2.21	7000	PASS
Band5	5	20525	1	#Mid	QAM16	20.76	-15.16	3.45	2.21	7000	PASS
Band5	5	20525	1	#Max	QAM16	20.53	-15.16	3.22	2.10	7000	PASS
Band5	5	20525	12	#0	QAM16	19.39	-15.16	2.08	1.61	7000	PASS
Band5	5	20525	12	#Max	QAM16	19.39	-15.16	2.08	1.61	7000	PASS
Band5	5	20525	25	#0	QAM16	19.52	-15.16	2.21	1.66	7000	PASS
Band5	5	20625	1	#0	QPSK	21.35	-15.16	4.04	2.54	7000	PASS
Band5	5	20625	1	#Mid	QPSK	21.39	-15.16	4.08	2.56	7000	PASS
Band5	5	20625	1	#Max	QPSK	21.10	-15.16	3.79	2.39	7000	PASS
Band5	5	20625	12	#0	QPSK	20.43	-15.16	3.12	2.05	7000	PASS
Band5	5	20625	12	#Max	QPSK	20.34	-15.16	3.03	2.01	7000	PASS
Band5	5	20625	25	#0	QPSK	20.41	-15.16	3.10	2.04	7000	PASS
Band5	5	20625	1	#0	QAM16	20.71	-15.16	3.40	2.19	7000	PASS
Band5	5	20625	1	#Mid	QAM16	20.36	-15.16	3.05	2.02	7000	PASS
Band5	5	20625	1	#Max	QAM16	20.07	-15.16	2.76	1.89	7000	PASS
Band5	5	20625	12	#0	QAM16	19.49	-15.16	2.18	1.65	7000	PASS
Band5	5	20625	12	#Max	QAM16	19.22	-15.16	1.91	1.55	7000	PASS
Band5	5	20625	25	#0	QAM16	19.39	-15.16	2.08	1.61	7000	PASS
Band5	10	20450	1	#0	QPSK	21.43	-15.16	4.12	2.58	7000	PASS
Band5	10	20450	1	#Mid	QPSK	21.56	-15.16	4.25	2.66	7000	PASS
Band5	10	20450	1	#Max	QPSK	21.47	-15.16	4.16	2.61	7000	PASS
Band5	10	20450	25	#0	QPSK	20.61	-15.16	3.30	2.14	7000	PASS
Band5	10	20450	25	#Max	QPSK	20.64	-15.16	3.33	2.15	7000	PASS
Band5	10	20450	50	#0	QPSK	20.61	-15.16	3.30	2.14	7000	PASS
Band5	10	20450	1	#0	QAM16	20.69	-15.16	3.38	2.18	7000	PASS
Band5	10	20450	1	#Mid	QAM16	21.23	-15.16	3.92	2.47	7000	PASS
Band5	10	20450	1	#Max	QAM16	21.29	-15.16	3.98	2.50	7000	PASS
Band5	10	20450	25	#0	QAM16	19.79	-15.16	2.48	1.77	7000	PASS
Band5	10	20450	25	#Max	QAM16	19.83	-15.16	2.52	1.79	7000	PASS
Band5	10	20450	50	#0	QAM16	19.73	-15.16	2.42	1.75	7000	PASS
Band5	10	20525	1	#0	QPSK	21.53	-15.16	4.22	2.64	7000	PASS
Band5	10	20525	1	#Mid	QPSK	21.87	-15.16	4.56	2.86	7000	PASS
Band5	10	20525	1	#Max	QPSK	21.38	-15.16	4.07	2.55	7000	PASS
Band5	10	20525	25	#0	QPSK	20.63	-15.16	3.32	2.15	7000	PASS
Band5	10	20525	25	#Max	QPSK	20.53	-15.16	3.22	2.10	7000	PASS
Band5	10	20525	50	#0	QPSK	20.61	-15.16	3.30	2.14	7000	PASS
Band5	10	20525	1	#0	QAM16	21.03	-15.16	3.72	2.36	7000	PASS
Band5	10	20525	1	#Mid	QAM16	21.71	-15.16	4.40	2.75	7000	PASS
Band5	10	20525	1	#Max	QAM16	20.98	-15.16	3.67	2.33	7000	PASS
Band5	10	20525	25	#0	QAM16	19.83	-15.16	2.52	1.79	7000	PASS
Band5	10	20525	25	#Max	QAM16	19.45	-15.16	2.14	1.64	7000	PASS
Band5	10	20525	50	#0	QAM16	19.58	-15.16	2.27	1.69	7000	PASS

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Band5	10	20600	1	#0	QPSK	21.28	-15.16	3.97	2.49	7000	PASS
Band5	10	20600	1	#Mid	QPSK	21.88	-15.16	4.57	2.86	7000	PASS
Band5	10	20600	1	#Max	QPSK	21.26	-15.16	3.95	2.48	7000	PASS
Band5	10	20600	25	#0	QPSK	20.46	-15.16	3.15	2.07	7000	PASS
Band5	10	20600	25	#Max	QPSK	20.49	-15.16	3.18	2.08	7000	PASS
Band5	10	20600	50	#0	QPSK	20.50	-15.16	3.19	2.08	7000	PASS
Band5	10	20600	1	#0	QAM16	20.39	-15.16	3.08	2.03	7000	PASS
Band5	10	20600	1	#Mid	QAM16	20.93	-15.16	3.62	2.30	7000	PASS
Band5	10	20600	1	#Max	QAM16	19.84	-15.16	2.53	1.79	7000	PASS
Band5	10	20600	25	#0	QAM16	19.46	-15.16	2.15	1.64	7000	PASS
Band5	10	20600	25	#Max	QAM16	19.65	-15.16	2.34	1.71	7000	PASS
Band5	10	20600	50	#0	QAM16	19.41	-15.16	2.10	1.62	7000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band7	5	20775	1	#0	QPSK	21.23	-3.81	17.42	55.21	2000	PASS
Band7	5	20775	1	#Mid	QPSK	21.50	-3.81	17.69	58.75	2000	PASS
Band7	5	20775	1	#Max	QPSK	21.26	-3.81	17.45	55.59	2000	PASS
Band7	5	20775	12	#0	QPSK	20.63	-3.81	16.82	48.08	2000	PASS
Band7	5	20775	12	#Max	QPSK	20.64	-3.81	16.83	48.19	2000	PASS
Band7	5	20775	25	#0	QPSK	20.53	-3.81	16.72	46.99	2000	PASS
Band7	5	20775	1	#0	QAM16	20.77	-3.81	16.96	49.66	2000	PASS
Band7	5	20775	1	#Mid	QAM16	21.14	-3.81	17.33	54.08	2000	PASS
Band7	5	20775	1	#Max	QAM16	20.55	-3.81	16.74	47.21	2000	PASS
Band7	5	20775	12	#0	QAM16	19.47	-3.81	15.66	36.81	2000	PASS
Band7	5	20775	12	#Max	QAM16	19.45	-3.81	15.64	36.64	2000	PASS
Band7	5	20775	25	#0	QAM16	19.48	-3.81	15.67	36.90	2000	PASS
Band7	5	21100	1	#0	QPSK	21.58	-3.81	17.77	59.84	2000	PASS
Band7	5	21100	1	#Mid	QPSK	21.74	-3.81	17.93	62.09	2000	PASS
Band7	5	21100	1	#Max	QPSK	21.68	-3.81	17.87	61.24	2000	PASS
Band7	5	21100	12	#0	QPSK	20.61	-3.81	16.80	47.86	2000	PASS
Band7	5	21100	12	#Max	QPSK	20.70	-3.81	16.89	48.87	2000	PASS
Band7	5	21100	25	#0	QPSK	20.75	-3.81	16.94	49.43	2000	PASS
Band7	5	21100	1	#0	QAM16	20.71	-3.81	16.90	48.98	2000	PASS
Band7	5	21100	1	#Mid	QAM16	20.53	-3.81	16.72	46.99	2000	PASS
Band7	5	21100	1	#Max	QAM16	20.50	-3.81	16.69	46.67	2000	PASS
Band7	5	21100	12	#0	QAM16	19.68	-3.81	15.87	38.64	2000	PASS
Band7	5	21100	12	#Max	QAM16	19.66	-3.81	15.85	38.46	2000	PASS
Band7	5	21100	25	#0	QAM16	19.67	-3.81	15.86	38.55	2000	PASS
Band7	5	21425	1	#0	QPSK	21.68	-3.81	17.87	61.24	2000	PASS
Band7	5	21425	1	#Mid	QPSK	21.86	-3.81	18.05	63.83	2000	PASS
Band7	5	21425	1	#Max	QPSK	21.80	-3.81	17.99	62.95	2000	PASS
Band7	5	21425	12	#0	QPSK	20.83	-3.81	17.02	50.35	2000	PASS
Band7	5	21425	12	#Max	QPSK	20.90	-3.81	17.09	51.17	2000	PASS

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Band7	5	21425	25	#0	QPSK	20.91	-3.81	17.10	51.29	2000	PASS
Band7	5	21425	1	#0	QAM16	20.75	-3.81	16.94	49.43	2000	PASS
Band7	5	21425	1	#Mid	QAM16	20.83	-3.81	17.02	50.35	2000	PASS
Band7	5	21425	1	#Max	QAM16	20.53	-3.81	16.72	46.99	2000	PASS
Band7	5	21425	12	#0	QAM16	19.69	-3.81	15.88	38.73	2000	PASS
Band7	5	21425	12	#Max	QAM16	19.75	-3.81	15.94	39.26	2000	PASS
Band7	5	21425	25	#0	QAM16	19.78	-3.81	15.97	39.54	2000	PASS
Band7	10	20800	1	#0	QPSK	21.48	-3.81	17.67	58.48	2000	PASS
Band7	10	20800	1	#Mid	QPSK	21.66	-3.81	17.85	60.95	2000	PASS
Band7	10	20800	1	#Max	QPSK	21.40	-3.81	17.59	57.41	2000	PASS
Band7	10	20800	25	#0	QPSK	20.67	-3.81	16.86	48.53	2000	PASS
Band7	10	20800	25	#Max	QPSK	20.62	-3.81	16.81	47.97	2000	PASS
Band7	10	20800	50	#0	QPSK	20.63	-3.81	16.82	48.08	2000	PASS
Band7	10	20800	1	#0	QAM16	20.57	-3.81	16.76	47.42	2000	PASS
Band7	10	20800	1	#Mid	QAM16	21.13	-3.81	17.32	53.95	2000	PASS
Band7	10	20800	1	#Max	QAM16	20.50	-3.81	16.69	46.67	2000	PASS
Band7	10	20800	25	#0	QAM16	19.73	-3.81	15.92	39.08	2000	PASS
Band7	10	20800	25	#Max	QAM16	19.78	-3.81	15.97	39.54	2000	PASS
Band7	10	20800	50	#0	QAM16	19.55	-3.81	15.74	37.50	2000	PASS
Band7	10	21100	1	#0	QPSK	21.81	-3.81	18.00	63.10	2000	PASS
Band7	10	21100	1	#Mid	QPSK	22.14	-3.81	18.33	68.08	2000	PASS
Band7	10	21100	1	#Max	QPSK	21.80	-3.81	17.99	62.95	2000	PASS
Band7	10	21100	25	#0	QPSK	20.81	-3.81	17.00	50.12	2000	PASS
Band7	10	21100	25	#Max	QPSK	20.79	-3.81	16.98	49.89	2000	PASS
Band7	10	21100	50	#0	QPSK	20.81	-3.81	17.00	50.12	2000	PASS
Band7	10	21100	1	#0	QAM16	21.50	-3.81	17.69	58.75	2000	PASS
Band7	10	21100	1	#Mid	QAM16	21.96	-3.81	18.15	65.31	2000	PASS
Band7	10	21100	1	#Max	QAM16	21.54	-3.81	17.73	59.29	2000	PASS
Band7	10	21100	25	#0	QAM16	19.85	-3.81	16.04	40.18	2000	PASS
Band7	10	21100	25	#Max	QAM16	19.98	-3.81	16.17	41.40	2000	PASS
Band7	10	21100	50	#0	QAM16	19.87	-3.81	16.06	40.36	2000	PASS
Band7	10	21400	1	#0	QPSK	21.85	-3.81	18.04	63.68	2000	PASS
Band7	10	21400	1	#Mid	QPSK	21.94	-3.81	18.13	65.01	2000	PASS
Band7	10	21400	1	#Max	QPSK	22.07	-3.81	18.26	66.99	2000	PASS
Band7	10	21400	25	#0	QPSK	20.94	-3.81	17.13	51.64	2000	PASS
Band7	10	21400	25	#Max	QPSK	20.94	-3.81	17.13	51.64	2000	PASS
Band7	10	21400	50	#0	QPSK	20.97	-3.81	17.16	52.00	2000	PASS
Band7	10	21400	1	#0	QAM16	20.90	-3.81	17.09	51.17	2000	PASS
Band7	10	21400	1	#Mid	QAM16	20.94	-3.81	17.13	51.64	2000	PASS
Band7	10	21400	1	#Max	QAM16	20.45	-3.81	16.64	46.13	2000	PASS
Band7	10	21400	25	#0	QAM16	20.08	-3.81	16.27	42.36	2000	PASS
Band7	10	21400	25	#Max	QAM16	19.96	-3.81	16.15	41.21	2000	PASS
Band7	10	21400	50	#0	QAM16	19.93	-3.81	16.12	40.93	2000	PASS
Band7	15	20825	1	#0	QPSK	21.50	-3.81	17.69	58.75	2000	PASS

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Band7	15	20825	1	#Mid	QPSK	21.68	-3.81	17.87	61.24	2000	PASS
Band7	15	20825	1	#Max	QPSK	21.40	-3.81	17.59	57.41	2000	PASS
Band7	15	20825	36	#0	QPSK	20.69	-3.81	16.88	48.75	2000	PASS
Band7	15	20825	36	#Max	QPSK	20.66	-3.81	16.85	48.42	2000	PASS
Band7	15	20825	75	#0	QPSK	20.64	-3.81	16.83	48.19	2000	PASS
Band7	15	20825	1	#0	QAM16	20.92	-3.81	17.11	51.40	2000	PASS
Band7	15	20825	1	#Mid	QAM16	20.68	-3.81	16.87	48.64	2000	PASS
Band7	15	20825	1	#Max	QAM16	20.04	-3.81	16.23	41.98	2000	PASS
Band7	15	20825	36	#0	QAM16	19.66	-3.81	15.85	38.46	2000	PASS
Band7	15	20825	36	#Max	QAM16	19.60	-3.81	15.79	37.93	2000	PASS
Band7	15	20825	75	#0	QAM16	19.61	-3.81	15.80	38.02	2000	PASS
Band7	15	21100	1	#0	QPSK	21.86	-3.81	18.05	63.83	2000	PASS
Band7	15	21100	1	#Mid	QPSK	21.73	-3.81	17.92	61.94	2000	PASS
Band7	15	21100	1	#Max	QPSK	21.79	-3.81	17.98	62.81	2000	PASS
Band7	15	21100	36	#0	QPSK	20.86	-3.81	17.05	50.70	2000	PASS
Band7	15	21100	36	#Max	QPSK	20.91	-3.81	17.10	51.29	2000	PASS
Band7	15	21100	75	#0	QPSK	20.80	-3.81	16.99	50.00	2000	PASS
Band7	15	21100	1	#0	QAM16	21.28	-3.81	17.47	55.85	2000	PASS
Band7	15	21100	1	#Mid	QAM16	22.04	-3.81	18.23	66.53	2000	PASS
Band7	15	21100	1	#Max	QAM16	21.34	-3.81	17.53	56.62	2000	PASS
Band7	15	21100	36	#0	QAM16	19.59	-3.81	15.78	37.84	2000	PASS
Band7	15	21100	36	#Max	QAM16	19.83	-3.81	16.02	39.99	2000	PASS
Band7	15	21100	75	#0	QAM16	19.76	-3.81	15.95	39.36	2000	PASS
Band7	15	21375	1	#0	QPSK	21.78	-3.81	17.97	62.66	2000	PASS
Band7	15	21375	1	#Mid	QPSK	21.68	-3.81	17.87	61.24	2000	PASS
Band7	15	21375	1	#Max	QPSK	21.88	-3.81	18.07	64.12	2000	PASS
Band7	15	21375	36	#0	QPSK	21.01	-3.81	17.20	52.48	2000	PASS
Band7	15	21375	36	#Max	QPSK	21.02	-3.81	17.21	52.60	2000	PASS
Band7	15	21375	75	#0	QPSK	21.06	-3.81	17.25	53.09	2000	PASS
Band7	15	21375	1	#0	QAM16	20.57	-3.81	16.76	47.42	2000	PASS
Band7	15	21375	1	#Mid	QAM16	20.44	-3.81	16.63	46.03	2000	PASS
Band7	15	21375	1	#Max	QAM16	20.17	-3.81	16.36	43.25	2000	PASS
Band7	15	21375	36	#0	QAM16	19.96	-3.81	16.15	41.21	2000	PASS
Band7	15	21375	36	#Max	QAM16	19.81	-3.81	16.00	39.81	2000	PASS
Band7	15	21375	75	#0	QAM16	19.97	-3.81	16.16	41.30	2000	PASS
Band7	20	20850	1	#0	QPSK	21.56	-3.81	17.75	59.57	2000	PASS
Band7	20	20850	1	#Mid	QPSK	21.78	-3.81	17.97	62.66	2000	PASS
Band7	20	20850	1	#Max	QPSK	21.29	-3.81	17.48	55.98	2000	PASS
Band7	20	20850	50	#0	QPSK	20.68	-3.81	16.87	48.64	2000	PASS
Band7	20	20850	50	#Max	QPSK	20.69	-3.81	16.88	48.75	2000	PASS
Band7	20	20850	100	#0	QPSK	20.61	-3.81	16.80	47.86	2000	PASS
Band7	20	20850	1	#0	QAM16	20.84	-3.81	17.03	50.47	2000	PASS
Band7	20	20850	1	#Mid	QAM16	21.44	-3.81	17.63	57.94	2000	PASS
Band7	20	20850	1	#Max	QAM16	21.02	-3.81	17.21	52.60	2000	PASS

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Band7	20	20850	50	#0	QAM16	19.73	-3.81	15.92	39.08	2000	PASS
Band7	20	20850	50	#Max	QAM16	19.68	-3.81	15.87	38.64	2000	PASS
Band7	20	20850	100	#0	QAM16	19.58	-3.81	15.77	37.76	2000	PASS
Band7	20	21100	1	#0	QPSK	22.00	-3.81	18.19	65.92	2000	PASS
Band7	20	21100	1	#Mid	QPSK	22.19	-3.81	18.38	68.87	2000	PASS
Band7	20	21100	1	#Max	QPSK	21.74	-3.81	17.93	62.09	2000	PASS
Band7	20	21100	50	#0	QPSK	20.87	-3.81	17.06	50.82	2000	PASS
Band7	20	21100	50	#Max	QPSK	20.95	-3.81	17.14	51.76	2000	PASS
Band7	20	21100	100	#0	QPSK	20.89	-3.81	17.08	51.05	2000	PASS
Band7	20	21100	1	#0	QAM16	20.45	-3.81	16.64	46.13	2000	PASS
Band7	20	21100	1	#Mid	QAM16	20.47	-3.81	16.66	46.34	2000	PASS
Band7	20	21100	1	#Max	QAM16	20.36	-3.81	16.55	45.19	2000	PASS
Band7	20	21100	50	#0	QAM16	19.80	-3.81	15.99	39.72	2000	PASS
Band7	20	21100	50	#Max	QAM16	19.89	-3.81	16.08	40.55	2000	PASS
Band7	20	21100	100	#0	QAM16	19.82	-3.81	16.01	39.90	2000	PASS
Band7	20	21350	1	#0	QPSK	21.59	-3.81	17.78	59.98	2000	PASS
Band7	20	21350	1	#Mid	QPSK	22.12	-3.81	18.31	67.76	2000	PASS
Band7	20	21350	1	#Max	QPSK	21.72	-3.81	17.91	61.80	2000	PASS
Band7	20	21350	50	#0	QPSK	21.00	-3.81	17.19	52.36	2000	PASS
Band7	20	21350	50	#Max	QPSK	21.03	-3.81	17.22	52.72	2000	PASS
Band7	20	21350	100	#0	QPSK	20.84	-3.81	17.03	50.47	2000	PASS
Band7	20	21350	1	#0	QAM16	20.63	-3.81	16.82	48.08	2000	PASS
Band7	20	21350	1	#Mid	QAM16	20.46	-3.81	16.65	46.24	2000	PASS
Band7	20	21350	1	#Max	QAM16	20.75	-3.81	16.94	49.43	2000	PASS
Band7	20	21350	50	#0	QAM16	19.83	-3.81	16.02	39.99	2000	PASS
Band7	20	21350	50	#Max	QAM16	19.87	-3.81	16.06	40.36	2000	PASS
Band7	20	21350	100	#0	QAM16	19.83	-3.81	16.02	39.99	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	VL	NT	-0.80	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VN	NT	-1.33	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VH	NT	-0.91	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	50	-1.11	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	40	-1.00	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	30	-1.30	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	20	-0.87	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	-1.38	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	-0.54	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-10	0.04	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	-1.15	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	-0.70	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VL	NT	-0.21	0.000	±2.5	PASS

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Band12	10	23060	50	#0	QAM16	VN	NT	-1.04	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VH	NT	-0.71	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	50	-0.20	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	40	-0.18	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	30	-0.30	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	20	-0.28	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	10	-1.08	-0.002	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	0	-0.97	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-10	-0.82	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-20	-0.41	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-30	-0.67	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VL	NT	-1.44	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VN	NT	-1.07	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VH	NT	-0.35	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	50	-0.95	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	40	-0.45	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	30	-1.24	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-1.34	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	-2.16	-0.003	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-1.35	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-10	-1.31	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-20	-1.08	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-1.07	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VL	NT	-0.67	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VN	NT	-0.21	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VH	NT	-0.41	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	50	-0.94	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	40	-0.88	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	30	0.38	0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	20	0.11	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	10	-0.07	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	0	-0.40	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-10	-0.48	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-20	-0.58	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-30	-0.51	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VL	NT	-0.60	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VN	NT	-1.98	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VH	NT	-2.03	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	50	-2.20	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	40	-2.30	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	30	-2.50	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-2.51	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-0.67	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-1.23	-0.002	±2.5	PASS

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Band12	10	23130	50	#0	QPSK	NV	-10	-1.74	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-20	-1.98	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-0.72	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VL	NT	-1.47	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VN	NT	-1.58	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VH	NT	-1.48	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	50	-1.37	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	40	-0.75	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	30	-1.60	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	20	-1.14	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	10	-0.38	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	0	0.07	0.000	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-10	-1.90	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-20	-1.23	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-30	-1.11	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VL	NT	-1.51	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VN	NT	-1.64	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VH	NT	-0.67	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	50	-1.47	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	40	-1.18	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	30	-0.57	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	20	-0.98	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-0.88	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	0	-0.58	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-0.98	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-1.20	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	-0.64	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VL	NT	-1.31	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VN	NT	-0.97	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	VH	NT	-0.68	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	50	-1.10	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	40	-1.15	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	30	-0.40	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	20	-0.15	0.000	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	10	-1.15	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	0	-0.91	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-10	-1.30	-0.002	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-20	-0.72	-0.001	±2.5	PASS
Band17	10	23780	50	#0	QAM16	NV	-30	-1.54	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VL	NT	0.18	0.000	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VN	NT	-0.55	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VH	NT	-0.07	0.000	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	50	-0.75	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	40	-0.92	-0.001	±2.5	PASS

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Band17	10	23790	50	#0	QPSK	NV	30	-1.31	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-0.91	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	10	-0.65	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	0	-0.07	0.000	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	-0.90	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	-1.24	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	-0.82	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VL	NT	-0.58	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VN	NT	-0.44	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	VH	NT	-0.14	0.000	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	50	-0.88	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	40	-1.31	-0.002	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	30	-0.81	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	20	-0.57	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	10	-0.80	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	0	-0.64	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-10	-0.82	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-20	-1.00	-0.001	±2.5	PASS
Band17	10	23790	50	#0	QAM16	NV	-30	-0.94	-0.001	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VL	NT	-1.63	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VN	NT	-2.31	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VH	NT	-1.60	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	50	-1.87	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	40	-2.71	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	30	-1.84	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	20	-1.80	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	10	-2.40	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	0	-1.48	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-10	-1.70	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-20	-1.41	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-30	-2.11	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VL	NT	-2.71	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VN	NT	-2.71	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	VH	NT	-2.00	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	50	-2.10	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	40	-1.41	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	30	-2.76	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	20	-1.63	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	10	-1.35	-0.002	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	0	-2.77	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-10	-2.68	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-20	-2.24	-0.003	±2.5	PASS
Band17	10	23800	50	#0	QAM16	NV	-30	-2.23	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VL	NT	0.35	0.000	±2.5	PASS

Report

Band2	20	18700	100	#0	QPSK	VN	NT	-0.61	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	0.38	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	0.91	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	0.52	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	0.34	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	0.32	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	1.04	0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	0.24	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	0.25	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	0.08	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	0.45	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VL	NT	-0.37	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VN	NT	-0.08	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VH	NT	0.27	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	50	0.11	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	40	0.95	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	30	0.91	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	20	0.47	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	10	0.17	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	0	-0.05	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-10	0.94	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-20	0.70	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-30	0.84	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-4.04	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-4.44	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-4.10	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-4.40	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-3.90	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-3.91	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-3.94	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-3.73	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-3.71	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-3.71	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-3.97	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-3.80	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VL	NT	-3.80	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VN	NT	-4.22	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VH	NT	-3.49	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	50	-3.99	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	40	-4.54	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	30	-4.26	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	20	-3.77	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	10	-4.43	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	0	-4.17	-0.002	±2.5	PASS

Report

Band2	20	18900	100	#0	QAM16	NV	-10	-3.81	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-20	-3.37	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-30	-3.63	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-3.29	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-3.64	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-2.90	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-3.51	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-2.57	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-3.63	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-3.39	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-2.97	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-4.59	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-3.94	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-3.53	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-3.83	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VL	NT	-3.31	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VN	NT	-3.13	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VH	NT	-3.47	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	50	-3.23	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	40	-3.41	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	30	-3.13	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	20	-3.21	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	10	-3.10	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	0	-3.59	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-10	-3.24	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-20	-4.13	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-30	-3.57	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-0.98	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-0.82	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-0.70	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-0.82	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-0.95	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-1.53	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-1.18	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-1.00	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-1.01	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-0.82	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-0.81	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-1.02	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VL	NT	-1.17	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VN	NT	-0.75	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VH	NT	-0.68	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	50	-1.33	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	40	-0.94	-0.001	±2.5	PASS

Report

Band5	10	20450	50	#0	QAM16	NV	30	-1.24	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	20	-0.61	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	10	-0.87	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	0	-0.45	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-10	-0.30	0.000	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-20	-1.15	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-30	-0.84	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-1.04	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-0.88	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-1.28	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-1.40	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-0.47	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-1.27	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-1.33	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-0.87	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-1.02	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-1.58	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-1.21	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-1.25	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VL	NT	-1.13	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VN	NT	-1.13	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VH	NT	-1.54	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	50	-1.13	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	40	-0.40	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	30	-0.77	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	20	-1.08	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	10	-1.30	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	0	-1.53	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-10	-1.28	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-20	-1.33	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-30	-0.57	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-0.08	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-0.51	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-0.74	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-1.34	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-1.01	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-0.88	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-0.71	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-0.95	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-2.03	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-0.85	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-1.27	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-1.13	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-1.54	-0.002	±2.5	PASS

Report

Band5	10	20600	50	#0	QAM16	VN	NT	-1.14	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VH	NT	-0.44	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-1.07	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-0.22	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	30	-0.87	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	20	0.05	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-1.00	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-0.35	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	-1.40	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-0.91	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-1.47	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	0.82	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	1.58	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	1.88	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	2.33	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	1.02	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	1.37	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	0.70	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	1.57	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	1.23	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	0.78	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	1.20	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	1.31	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VL	NT	1.67	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VN	NT	1.54	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VH	NT	2.38	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	50	0.88	0.000	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	40	0.72	0.000	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	30	1.15	0.000	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	20	1.83	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	10	2.60	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	0	0.91	0.000	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-10	1.88	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-20	1.48	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-30	1.40	0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	-4.16	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-3.93	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-3.41	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-3.91	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-3.46	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-2.91	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-4.23	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-3.50	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-4.93	-0.002	±2.5	PASS

Report

Band7	20	21100	100	#0	QPSK	NV	-10	-4.14	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-4.97	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-4.04	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VL	NT	-3.99	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VN	NT	-3.79	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VH	NT	-4.34	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	50	-4.13	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	40	-4.07	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	30	-3.91	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	20	-4.00	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	10	-4.83	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	0	-3.99	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-10	-5.10	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-20	-3.87	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-30	-3.17	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	-0.52	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	0.87	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	0.12	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-1.11	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-1.30	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-0.78	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-0.80	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	0.28	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-0.35	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-0.52	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-0.67	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	0.91	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VL	NT	0.05	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VN	NT	-0.10	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VH	NT	-0.84	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	50	-0.58	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	40	-1.30	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	30	0.17	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	20	0.82	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	10	-0.52	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	0	-0.68	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-10	-1.13	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-20	0.61	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-30	-1.25	0.000	±2.5	PASS

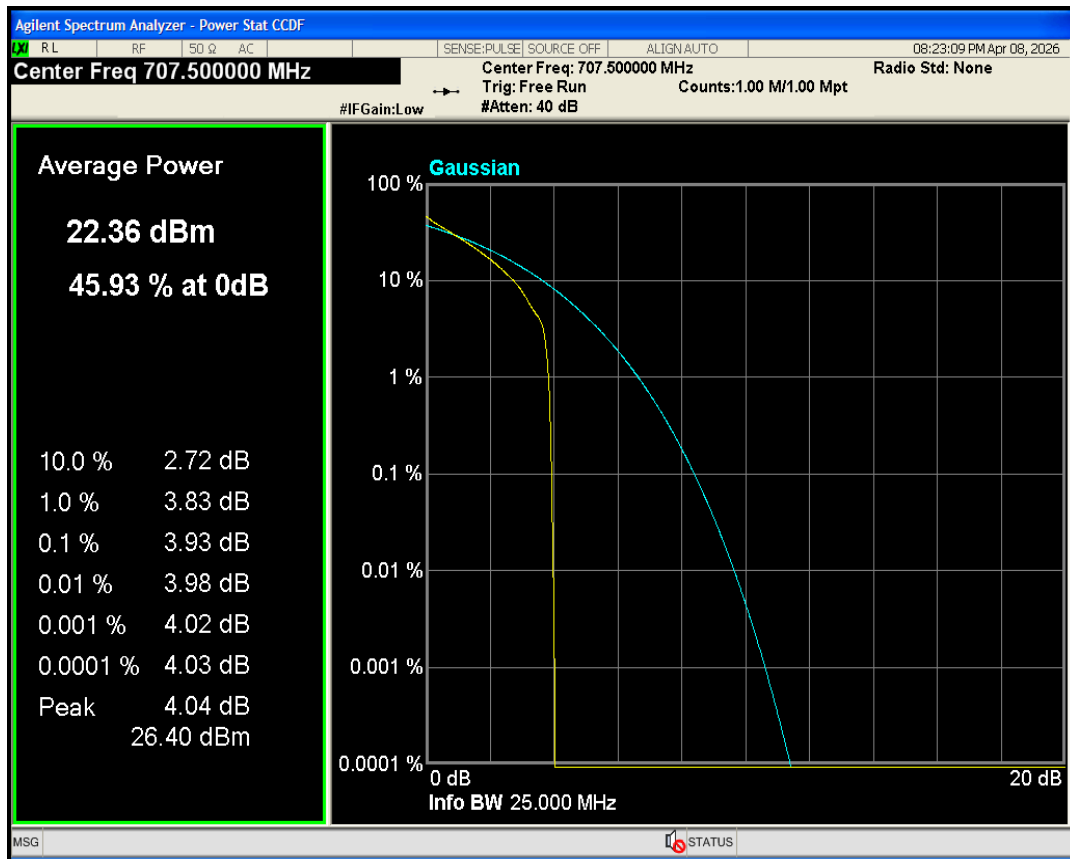
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	3.93	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.85	13	PASS

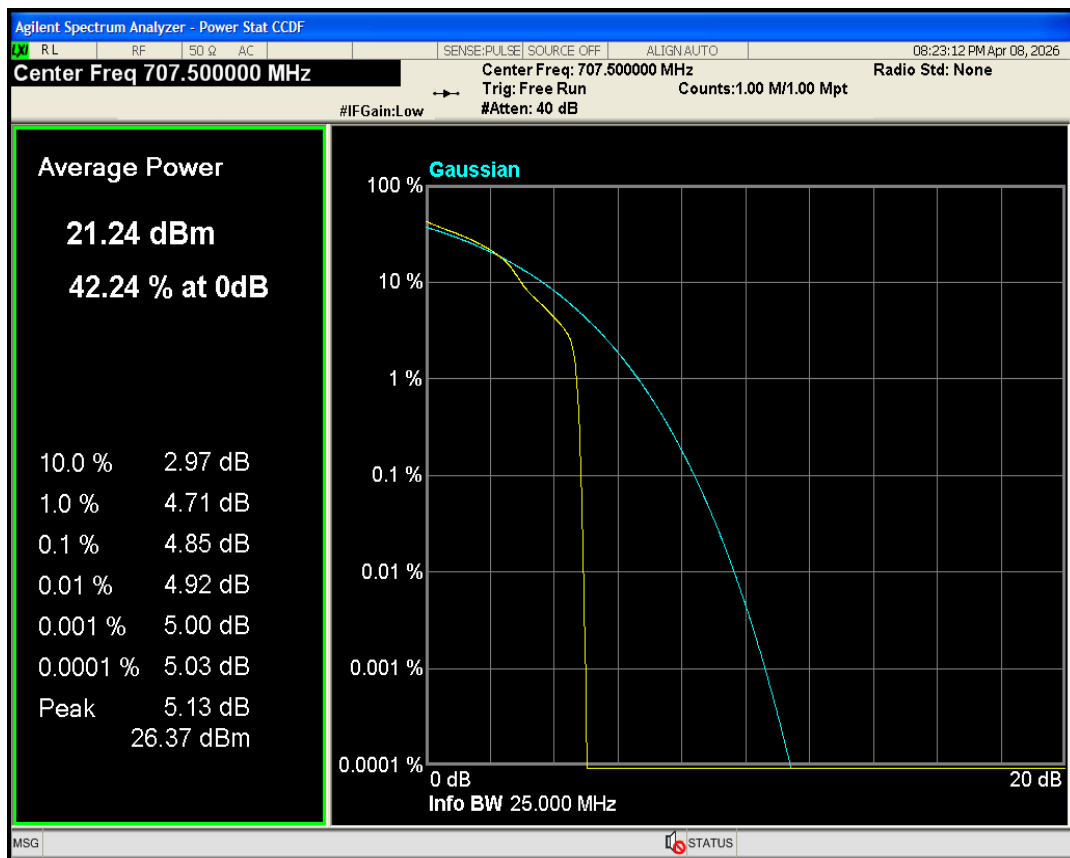
Report

Band12	3	23095	1	#0	QPSK	3.94	13	PASS
Band12	3	23095	1	#0	QAM16	4.83	13	PASS
Band12	5	23095	1	#0	QPSK	3.92	13	PASS
Band12	5	23095	1	#0	QAM16	4.79	13	PASS
Band12	10	23095	1	#0	QPSK	3.85	13	PASS
Band12	10	23095	1	#0	QAM16	4.60	13	PASS
Band17	5	23790	1	#0	QPSK	5.14	13	PASS
Band17	5	23790	1	#0	QAM16	5.91	13	PASS
Band17	10	23790	1	#0	QPSK	4.99	13	PASS
Band17	10	23790	1	#0	QAM16	5.86	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.99	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.98	13	PASS
Band2	3	18900	1	#0	QPSK	5.03	13	PASS
Band2	3	18900	1	#0	QAM16	5.93	13	PASS
Band2	5	18900	1	#0	QPSK	5.01	13	PASS
Band2	5	18900	1	#0	QAM16	5.92	13	PASS
Band2	10	18900	1	#0	QPSK	5.03	13	PASS
Band2	10	18900	1	#0	QAM16	5.85	13	PASS
Band2	15	18900	1	#0	QPSK	5.03	13	PASS
Band2	15	18900	1	#0	QAM16	5.87	13	PASS
Band2	20	18900	1	#0	QPSK	5.01	13	PASS
Band2	20	18900	1	#0	QAM16	5.80	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.85	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.85	13	PASS
Band5	3	20525	1	#0	QPSK	3.92	13	PASS
Band5	3	20525	1	#0	QAM16	4.78	13	PASS
Band5	5	20525	1	#0	QPSK	3.84	13	PASS
Band5	5	20525	1	#0	QAM16	4.83	13	PASS
Band5	10	20525	1	#0	QPSK	3.83	13	PASS
Band5	10	20525	1	#0	QAM16	4.65	13	PASS
Band7	5	21100	1	#0	QPSK	4.50	13	PASS
Band7	5	21100	1	#0	QAM16	5.49	13	PASS
Band7	10	21100	1	#0	QPSK	4.37	13	PASS
Band7	10	21100	1	#0	QAM16	5.31	13	PASS
Band7	15	21100	1	#0	QPSK	4.31	13	PASS
Band7	15	21100	1	#0	QAM16	5.16	13	PASS
Band7	20	21100	1	#0	QPSK	4.25	13	PASS
Band7	20	21100	1	#0	QAM16	5.03	13	PASS

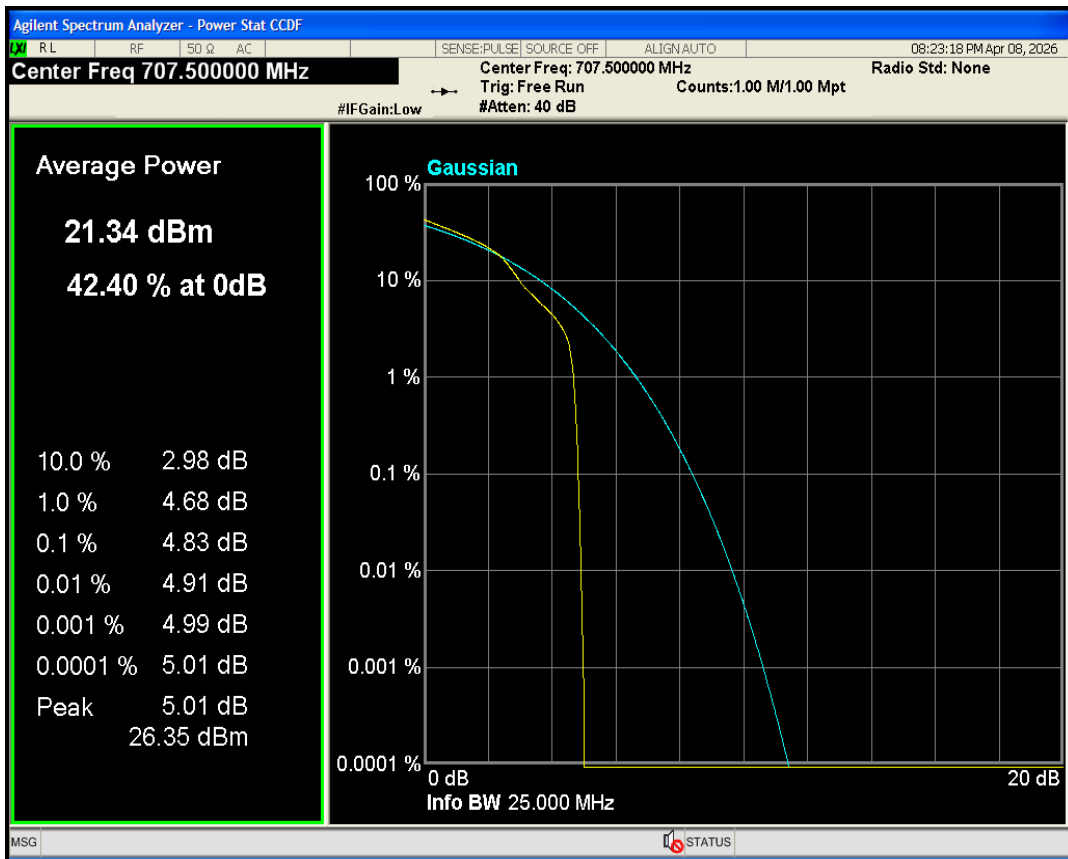
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



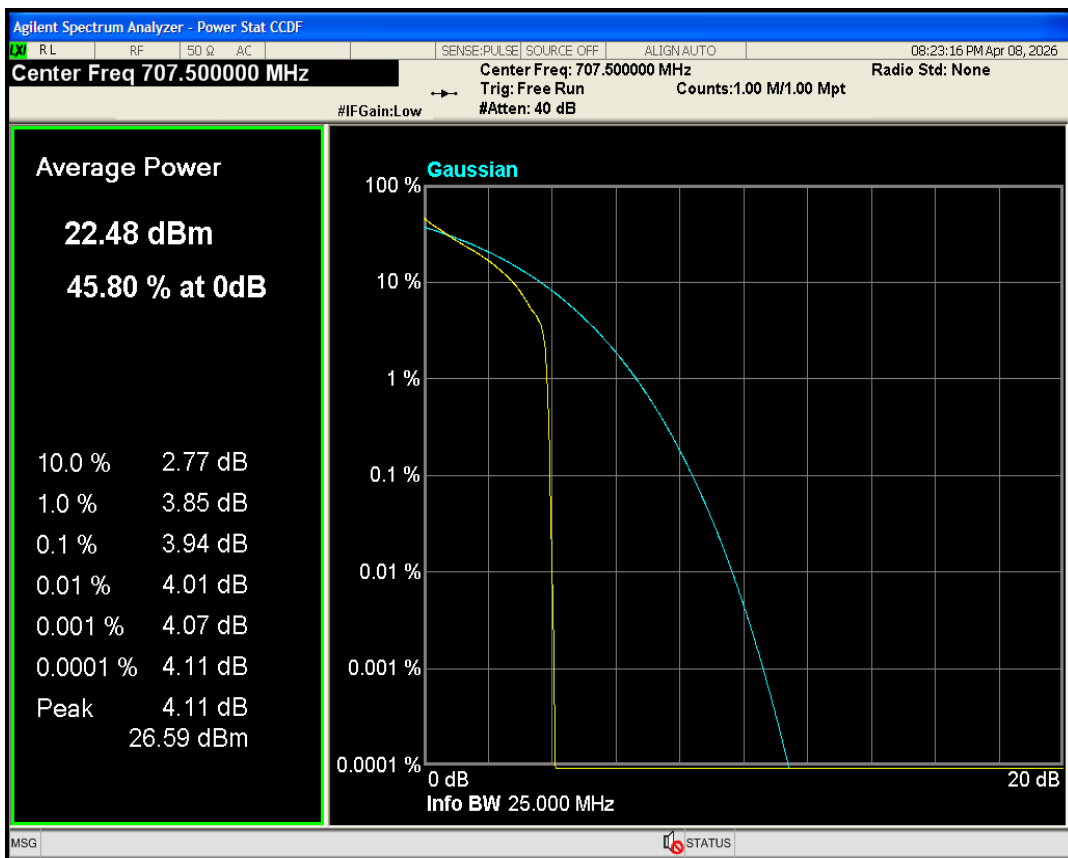
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



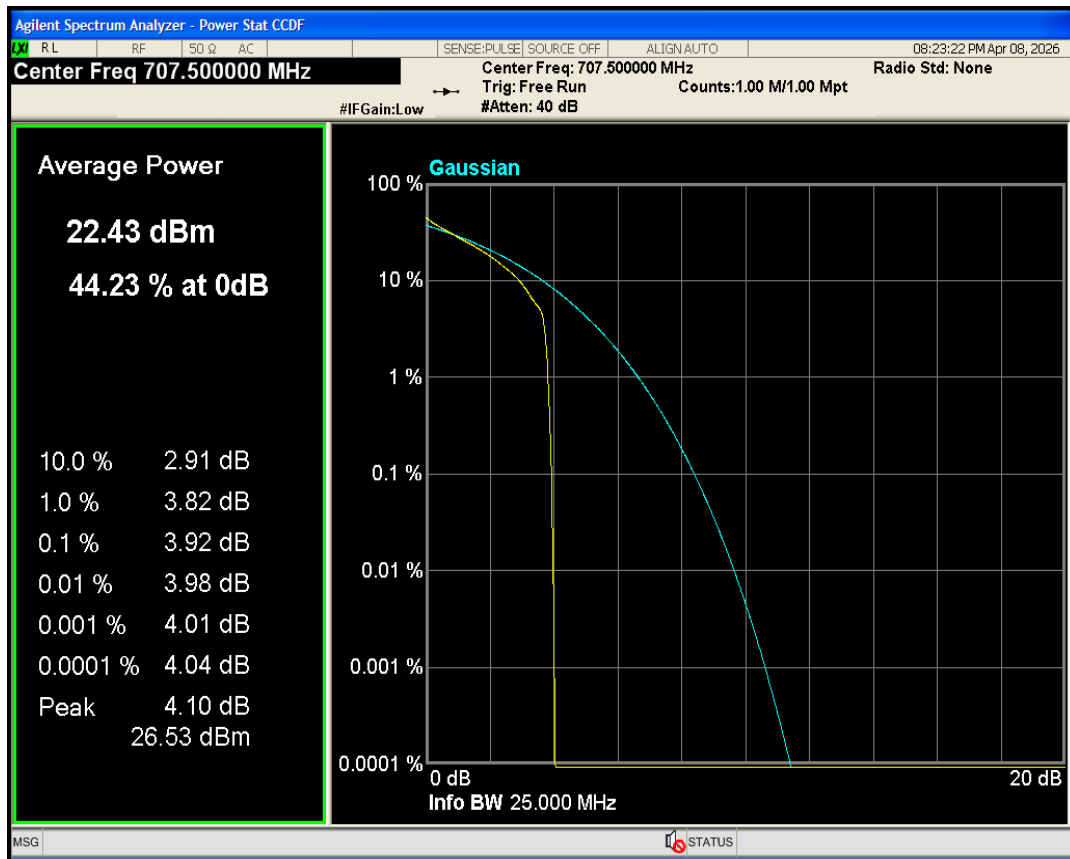
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



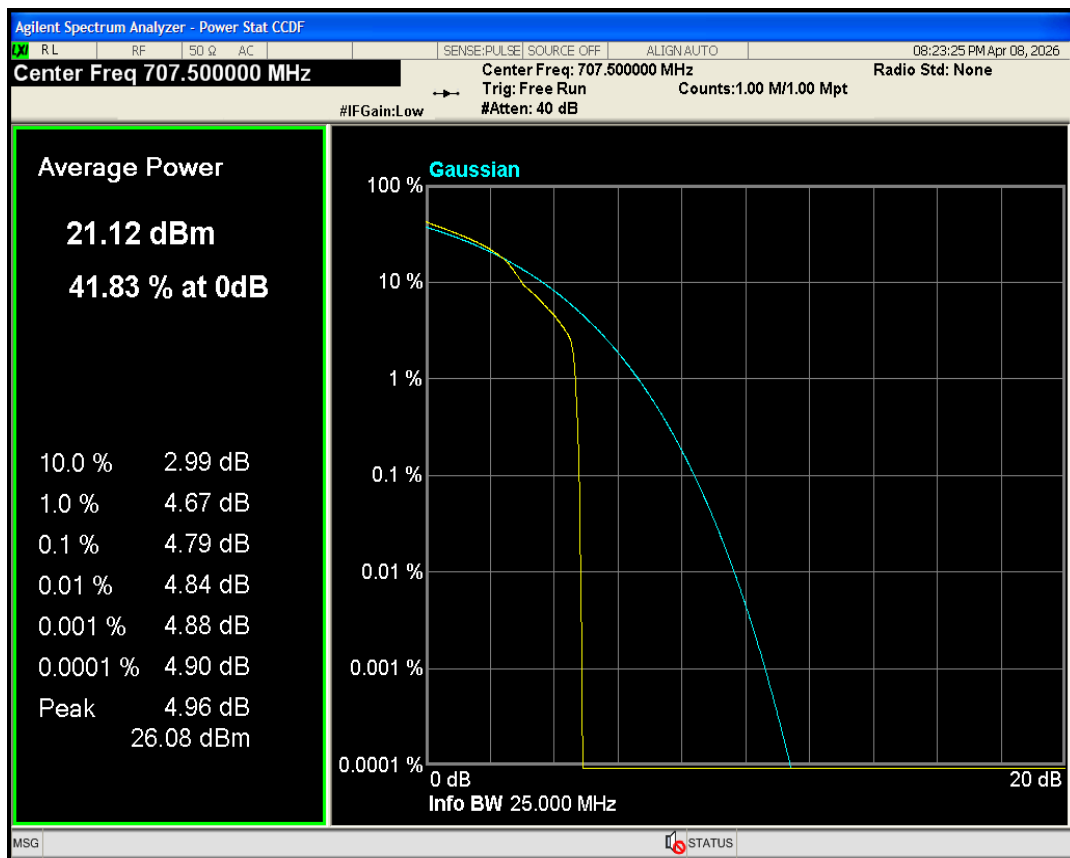
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



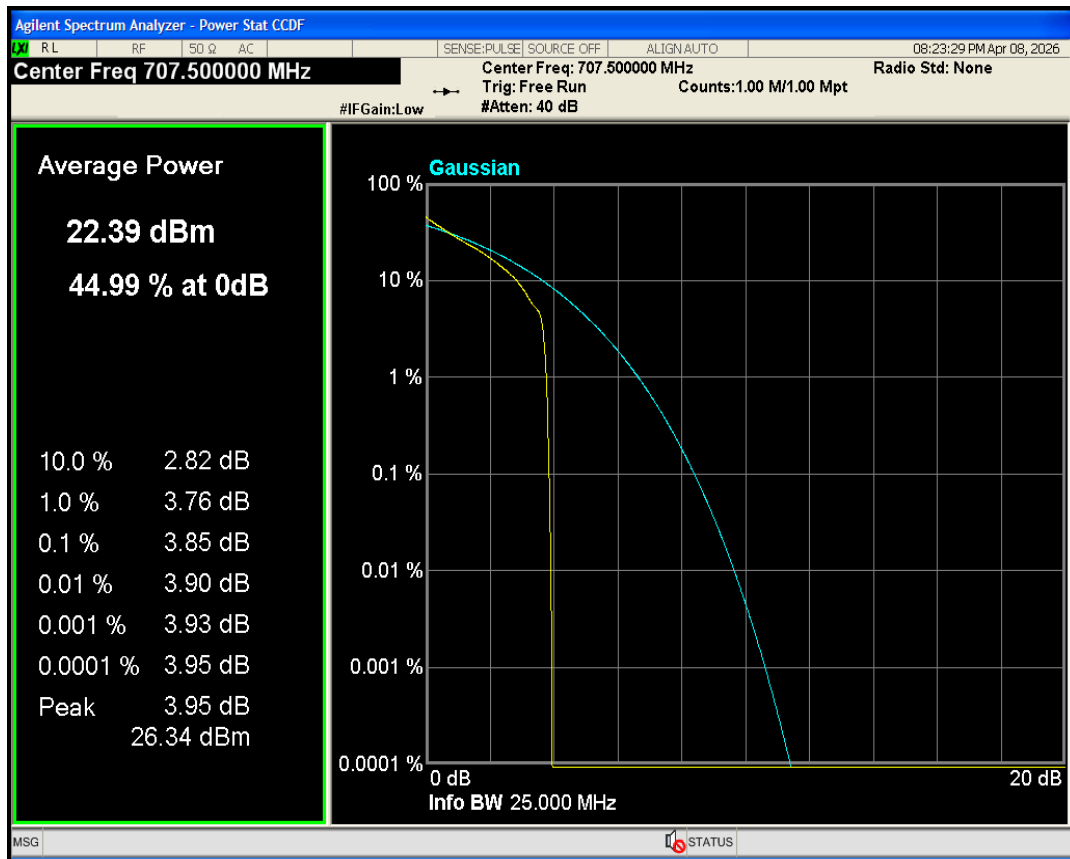
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



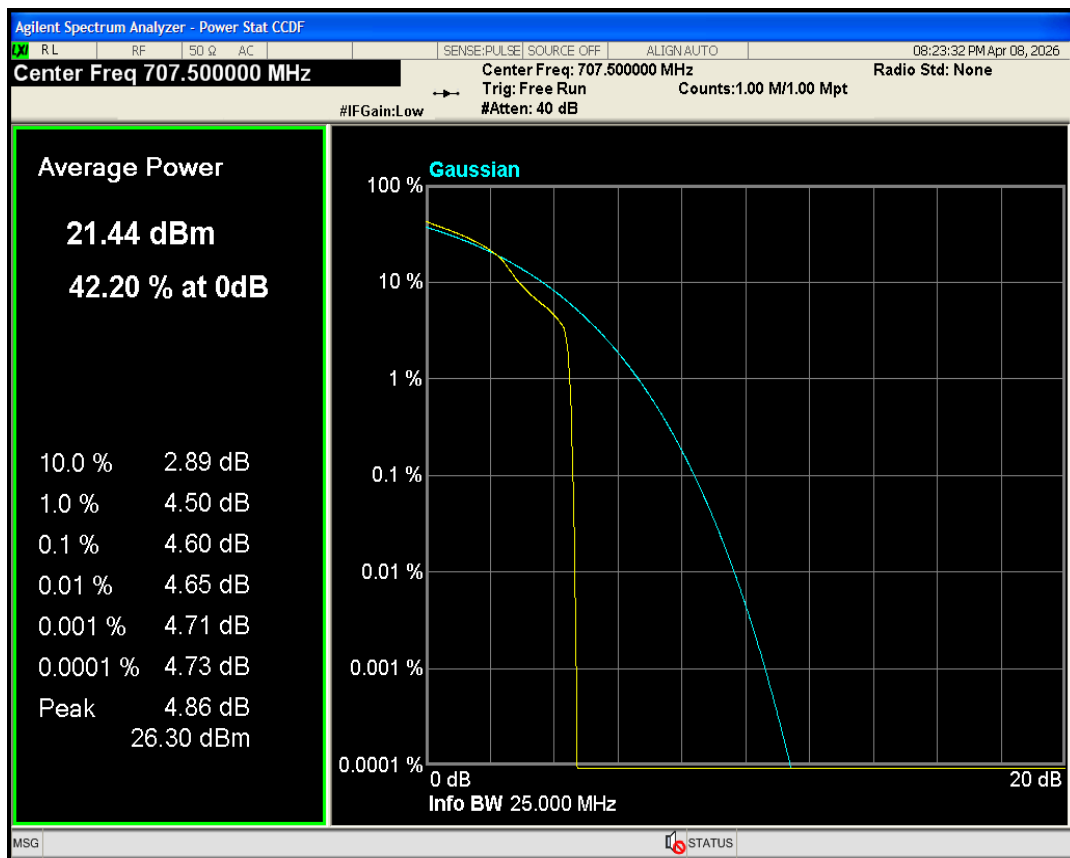
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



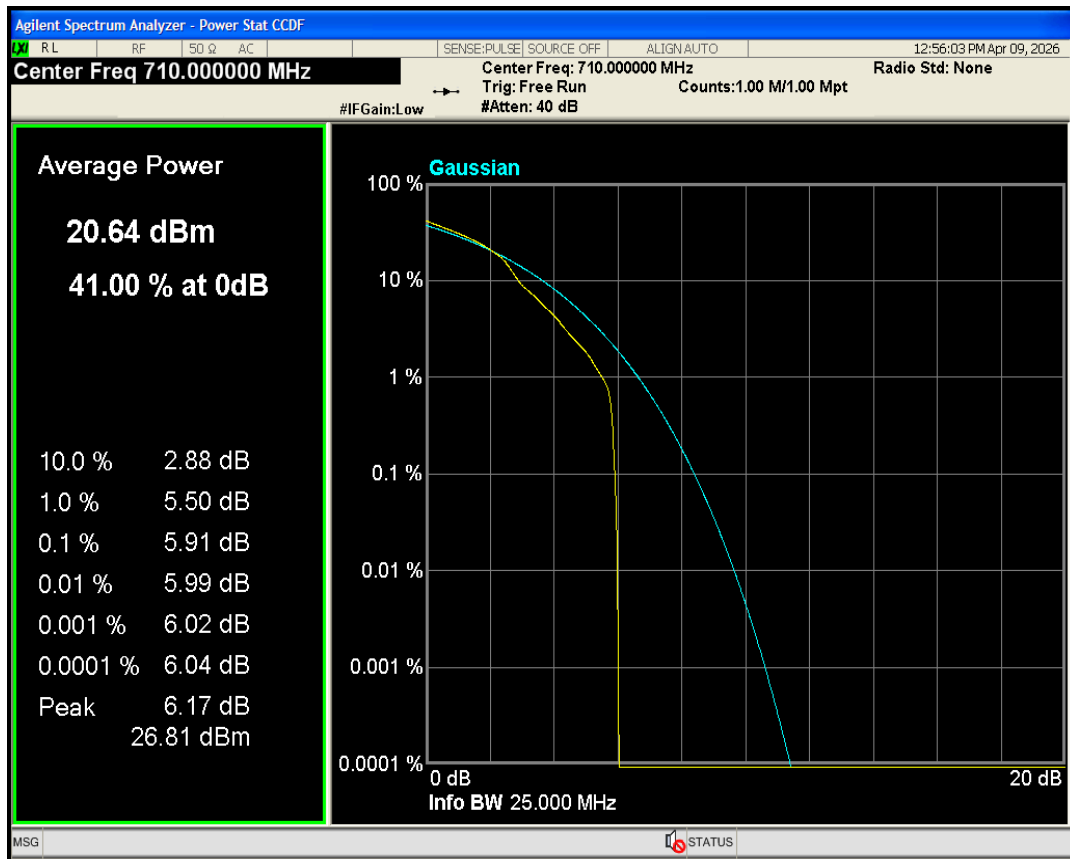
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



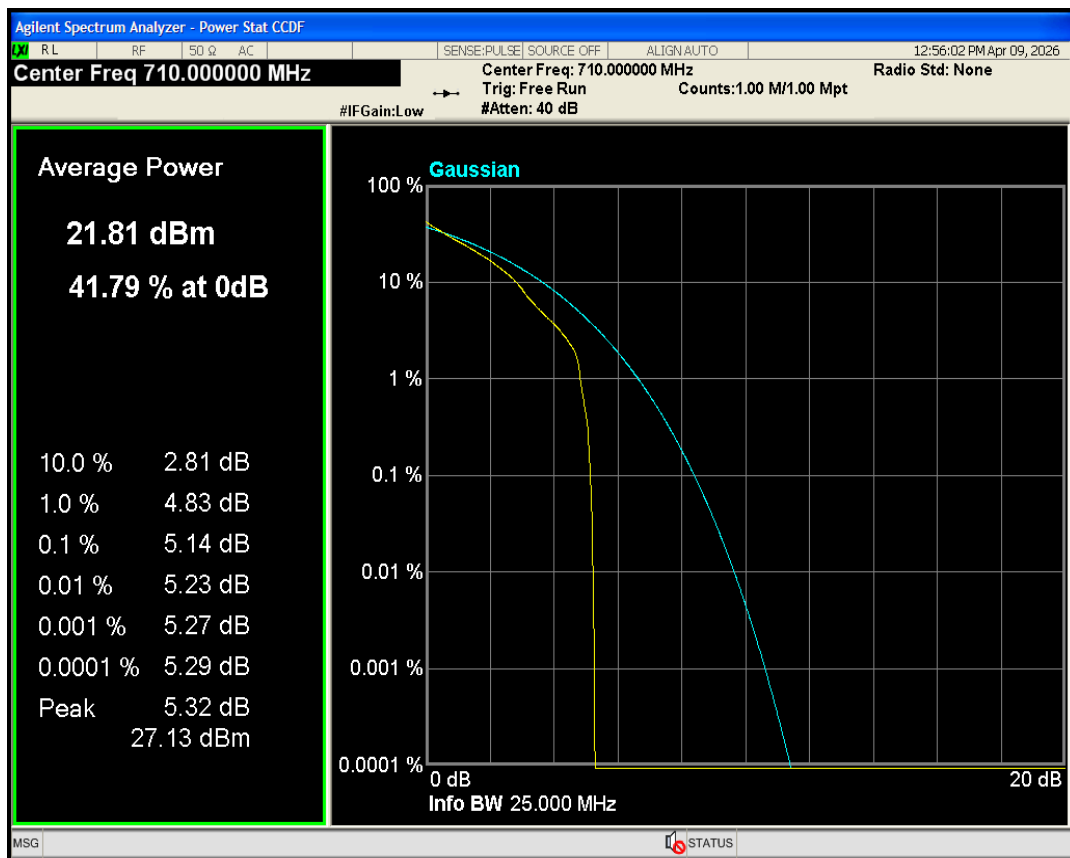
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



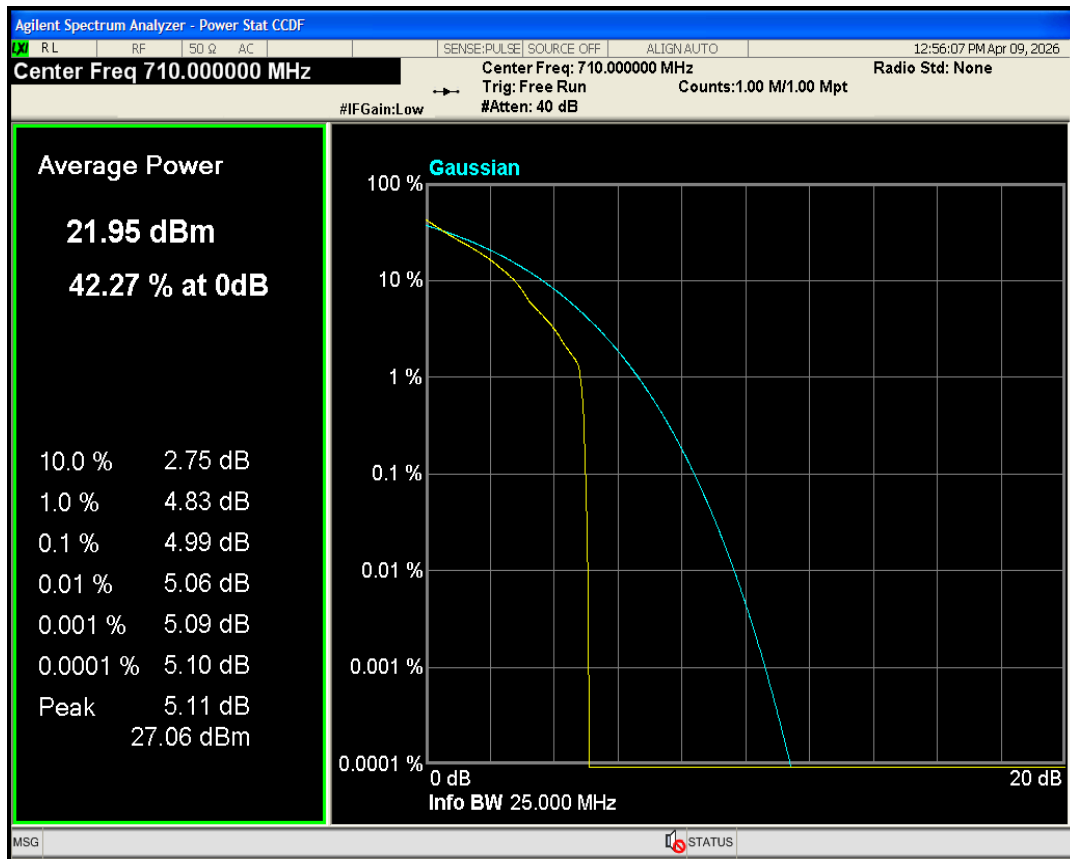
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



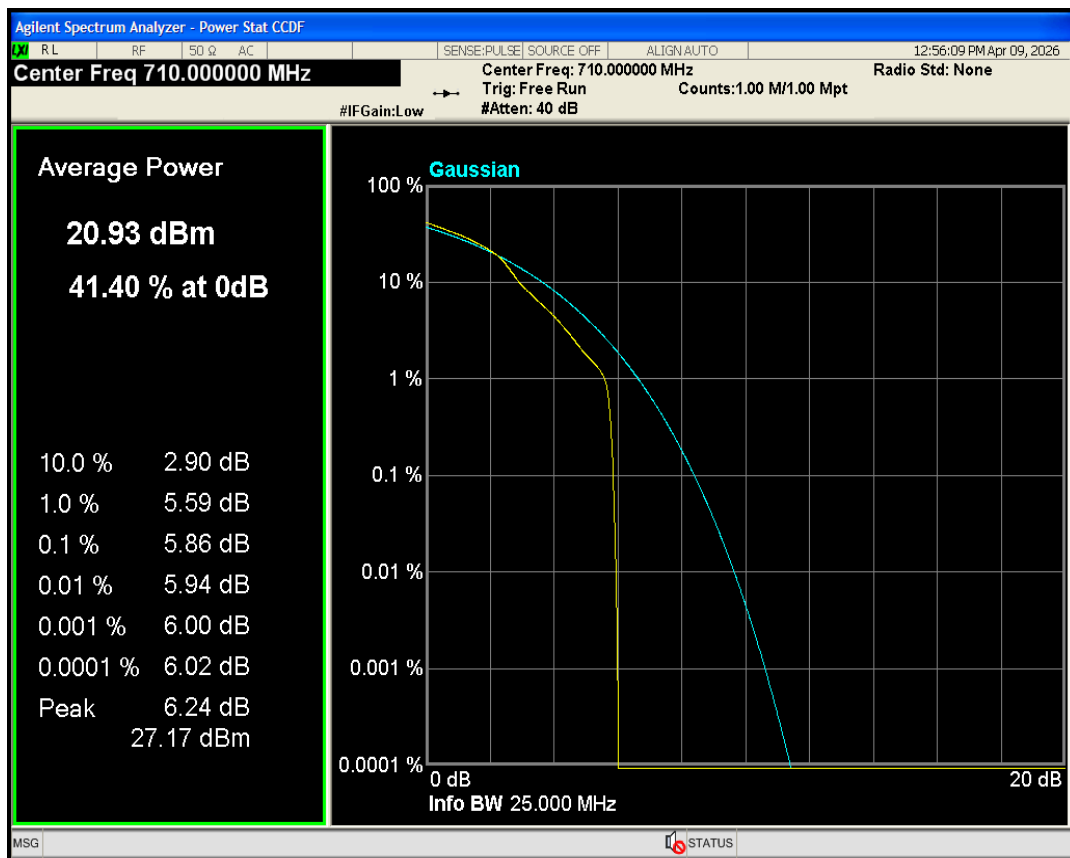
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



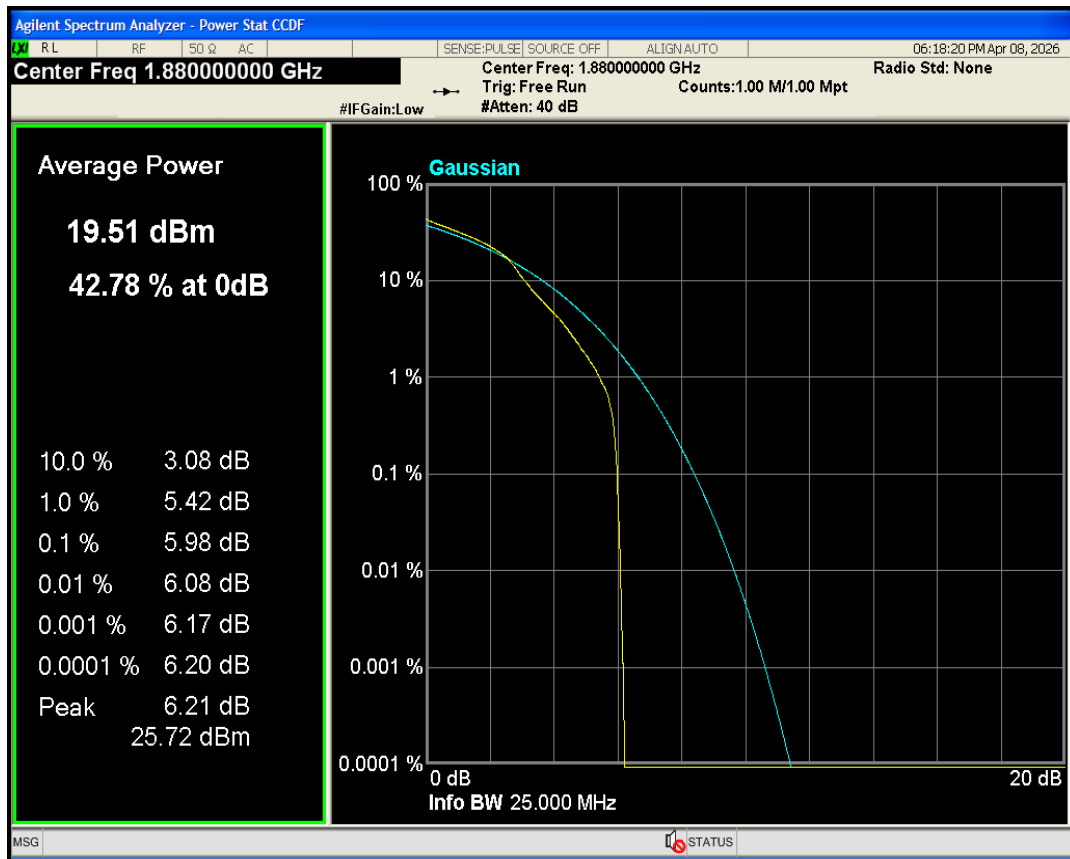
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



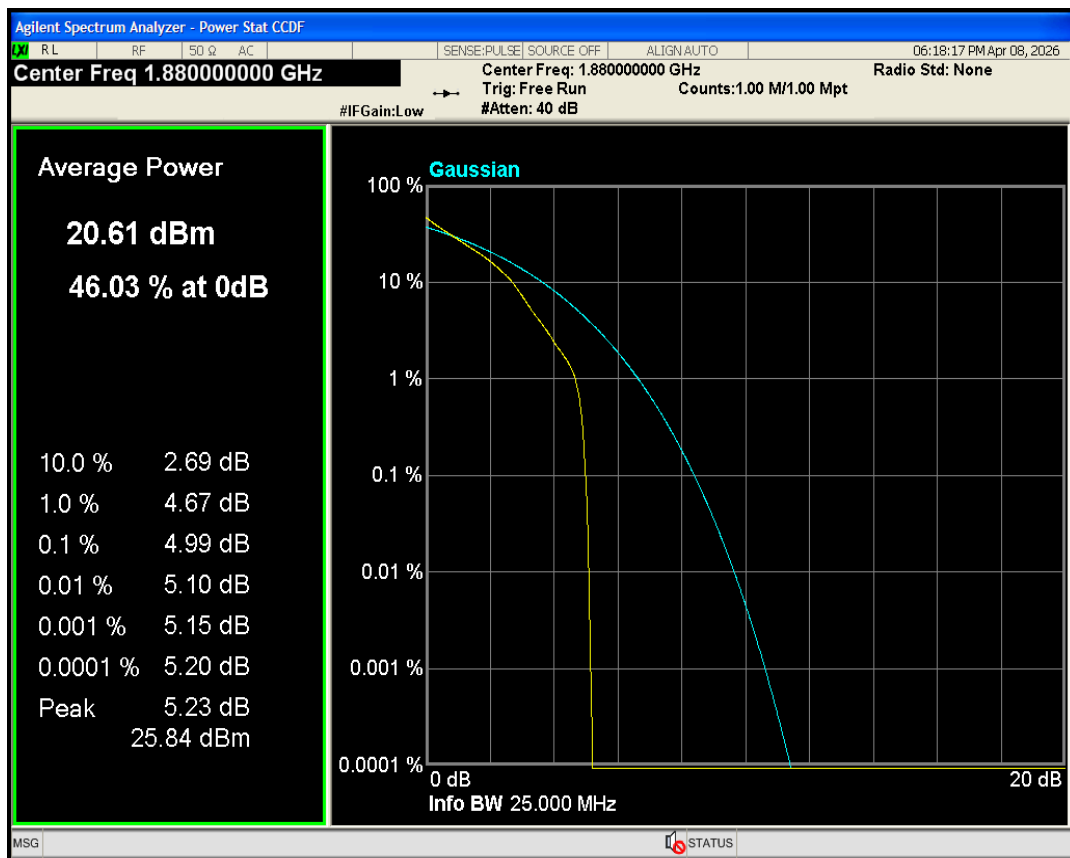
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



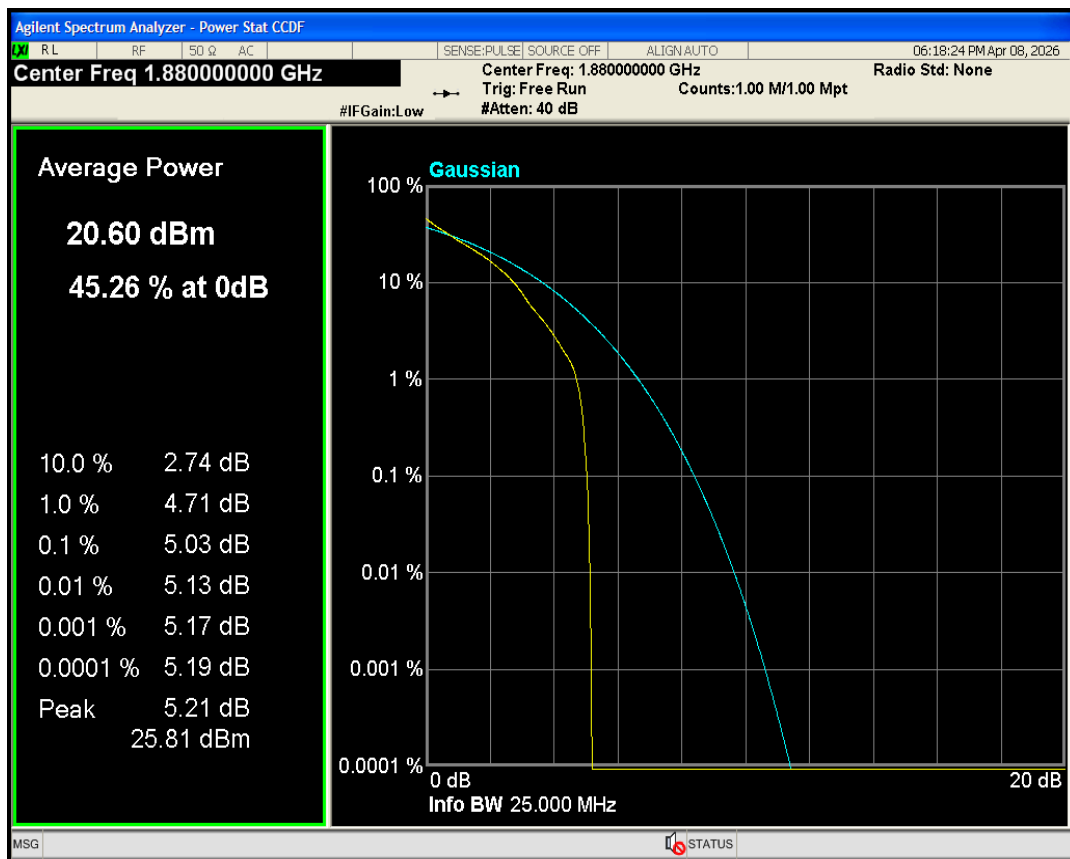
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



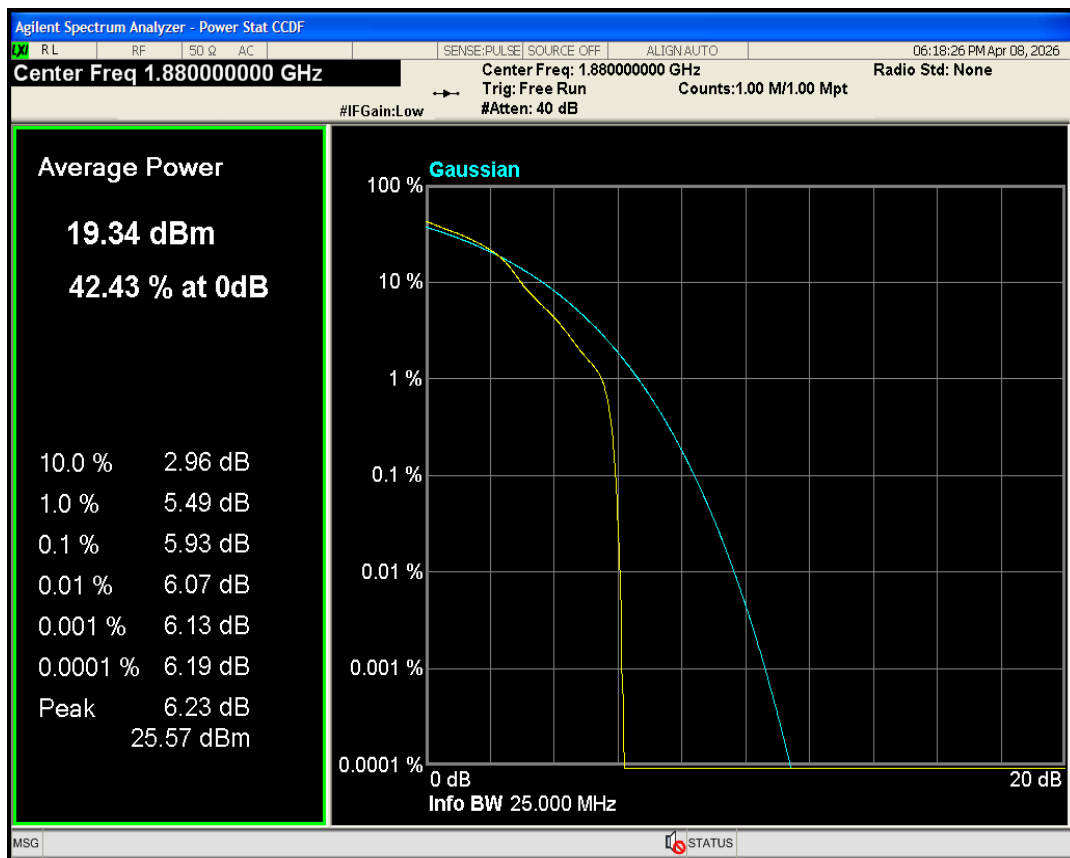
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



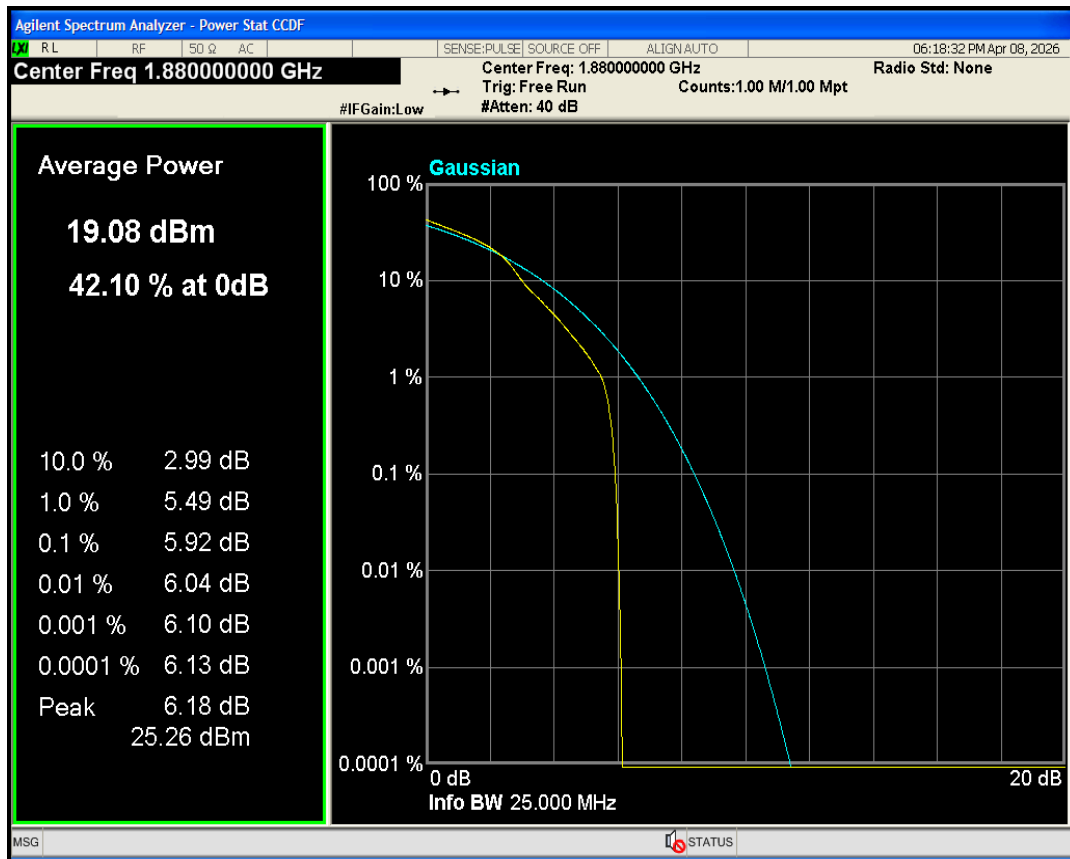
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



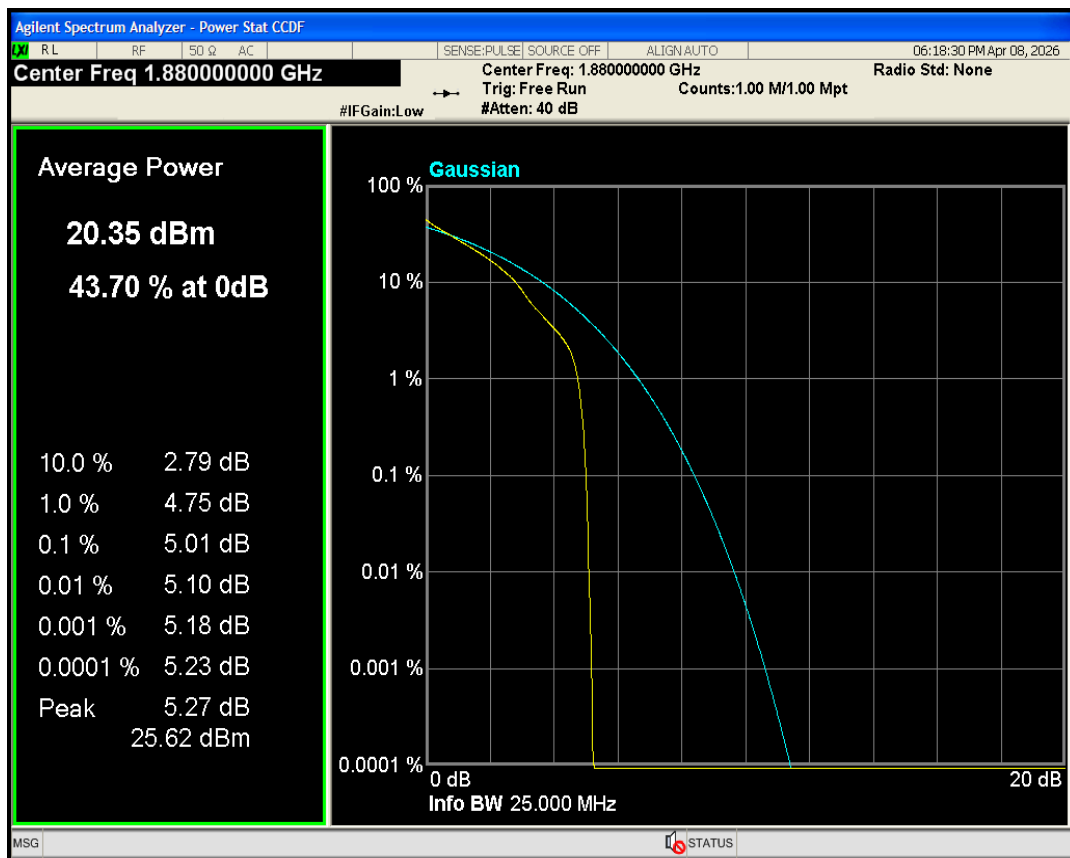
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



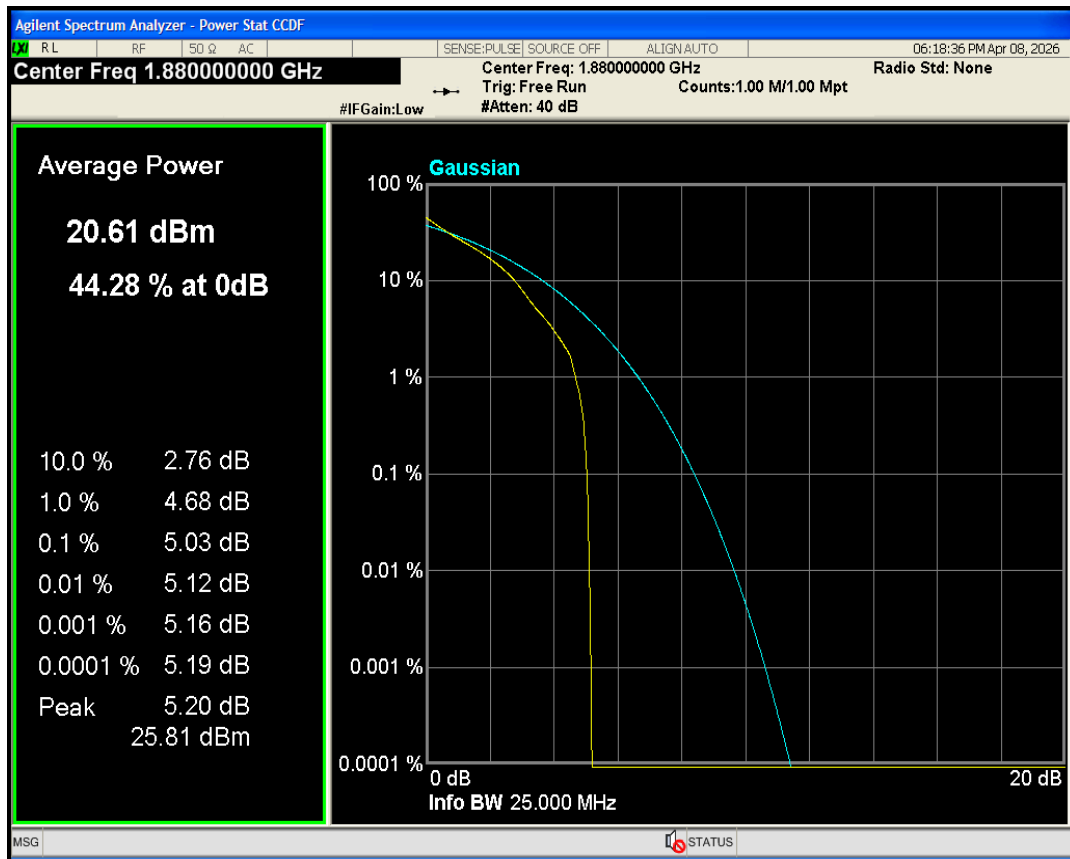
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



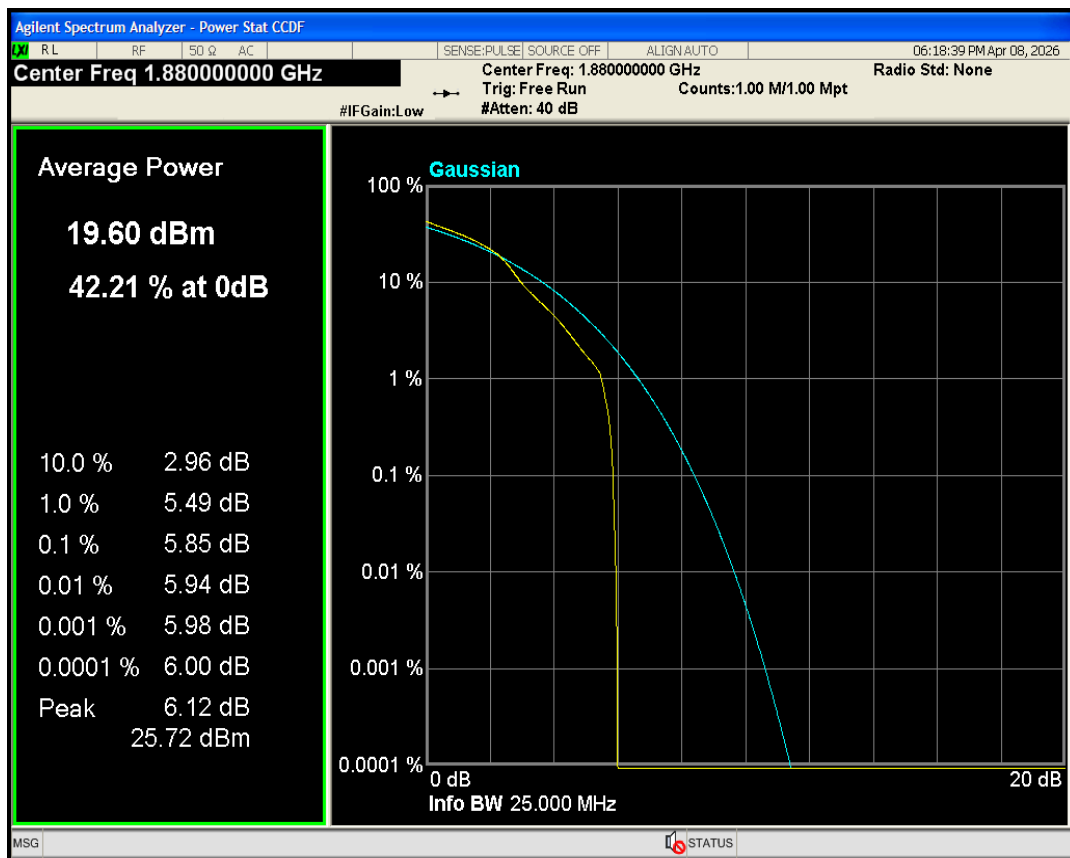
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



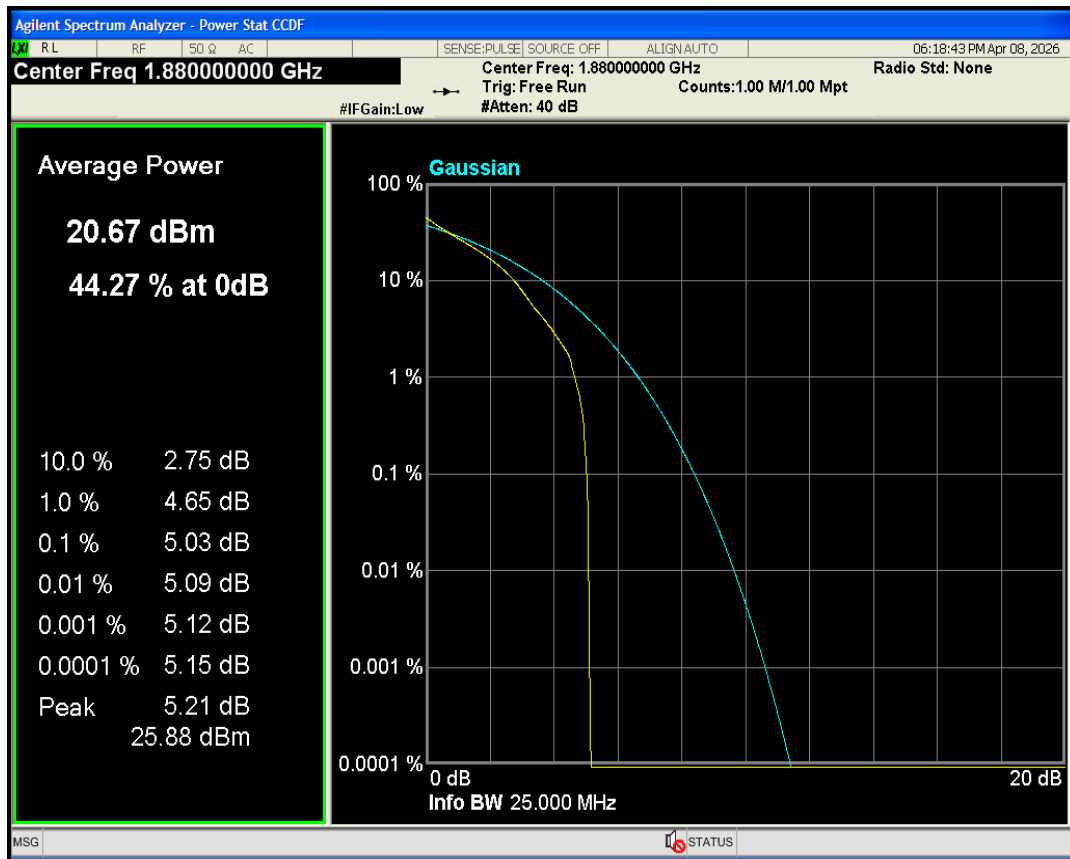
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



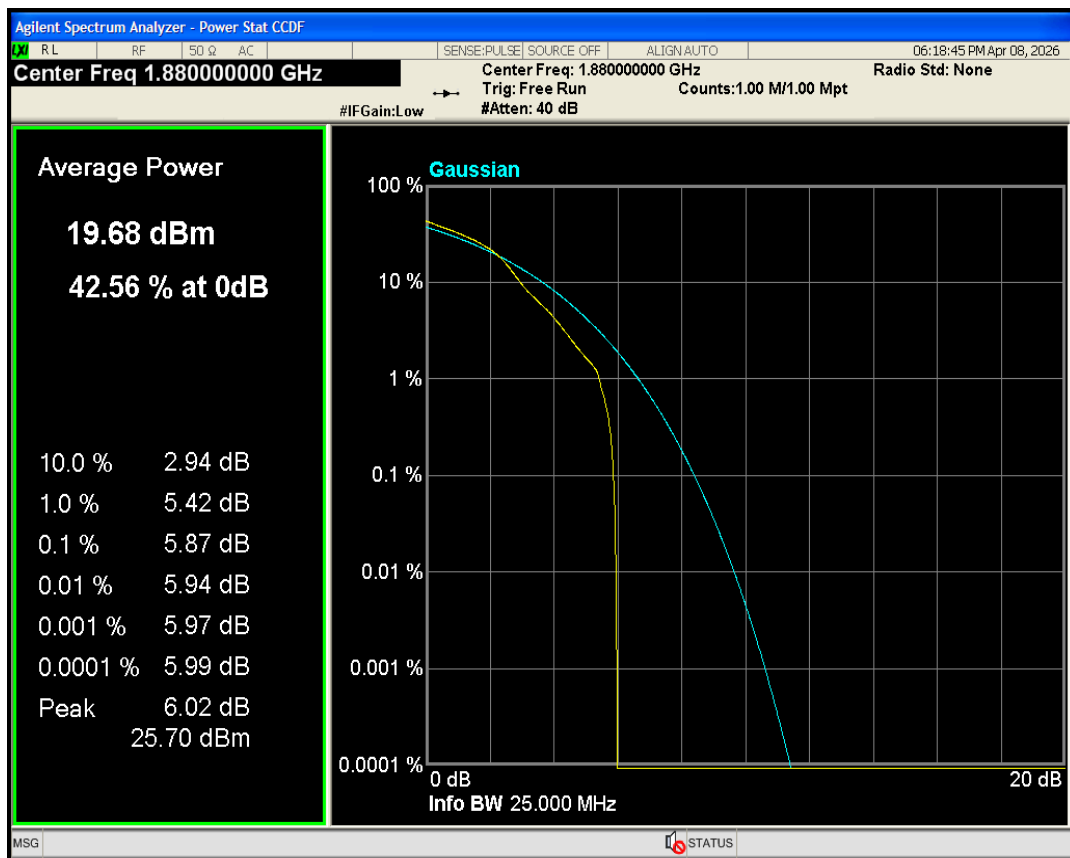
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



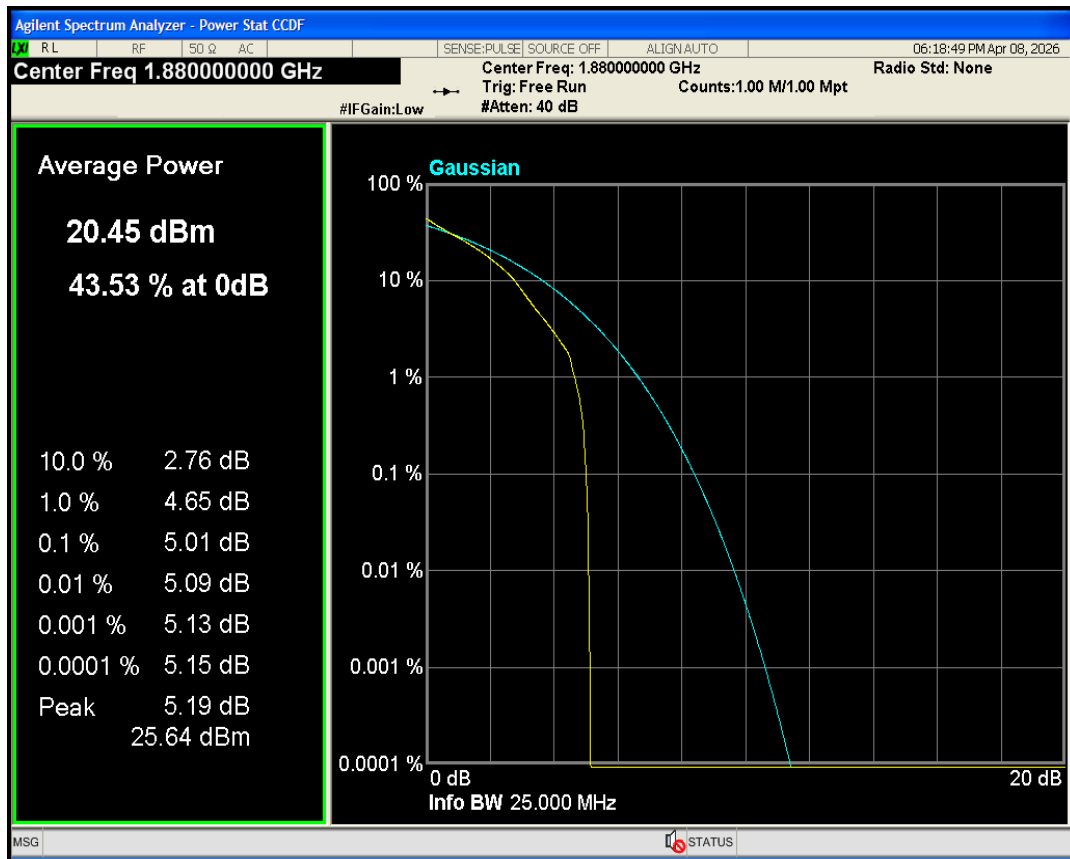
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



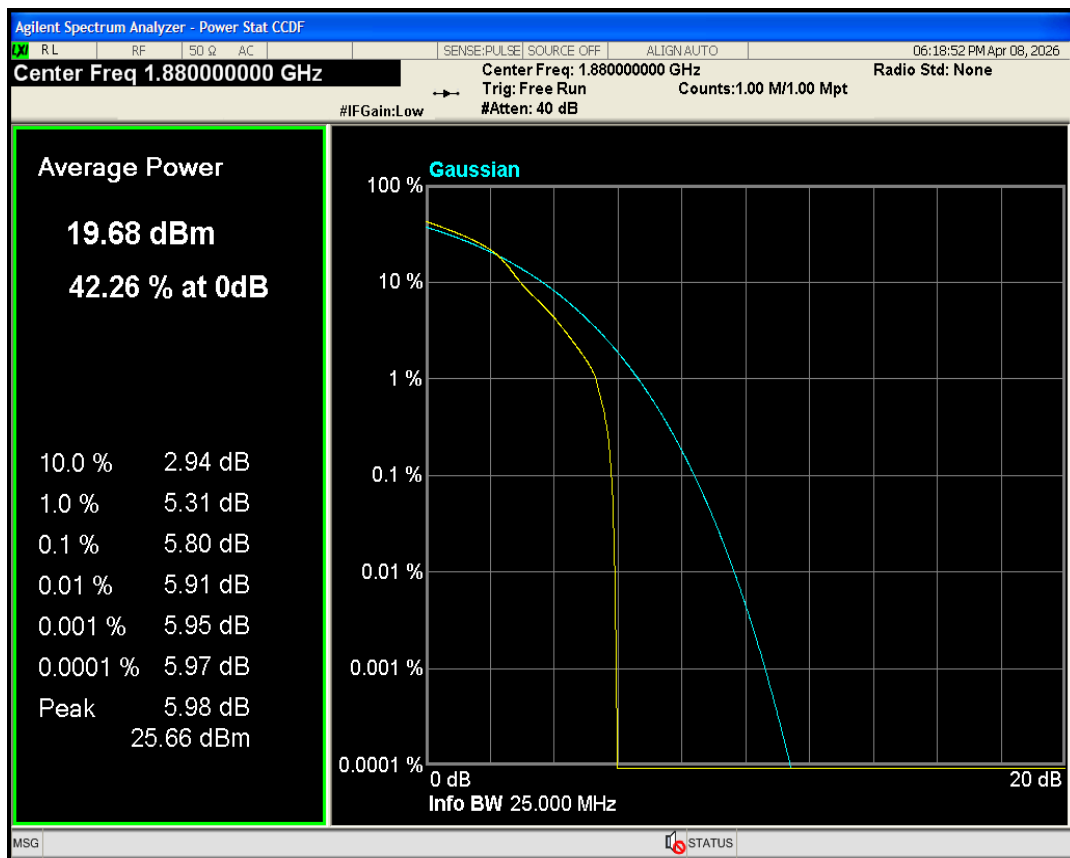
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



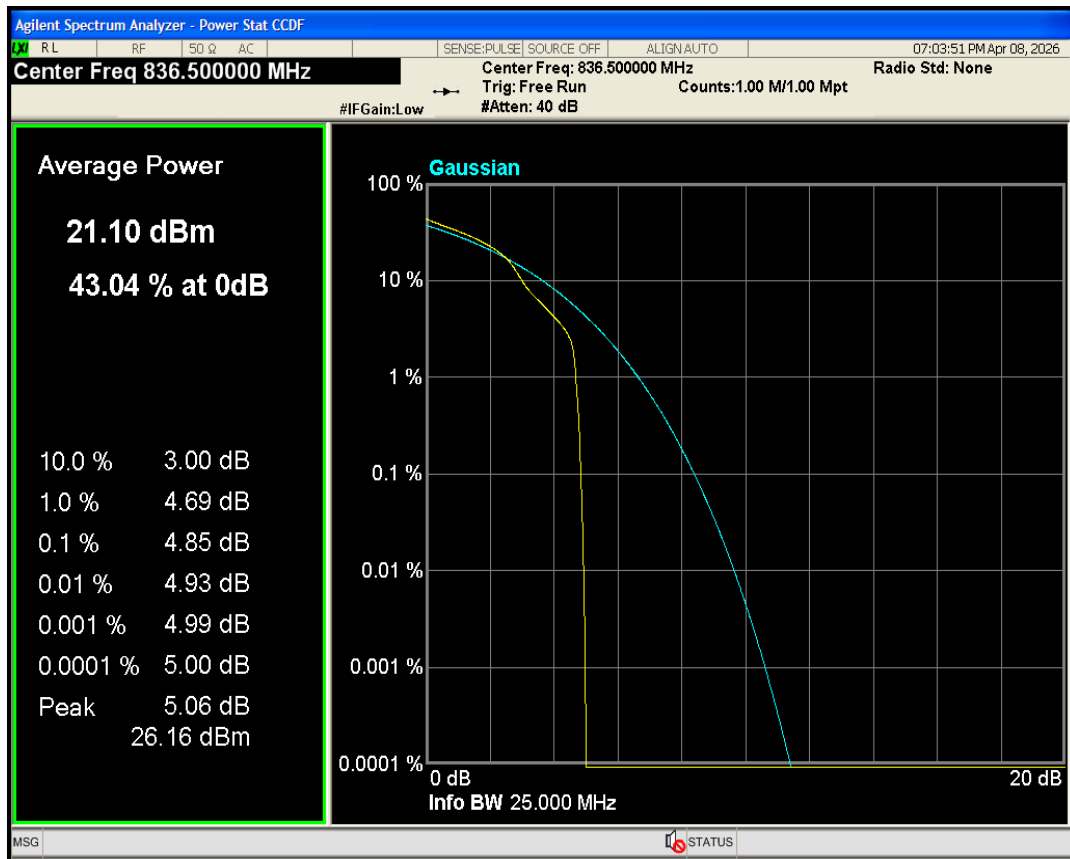
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



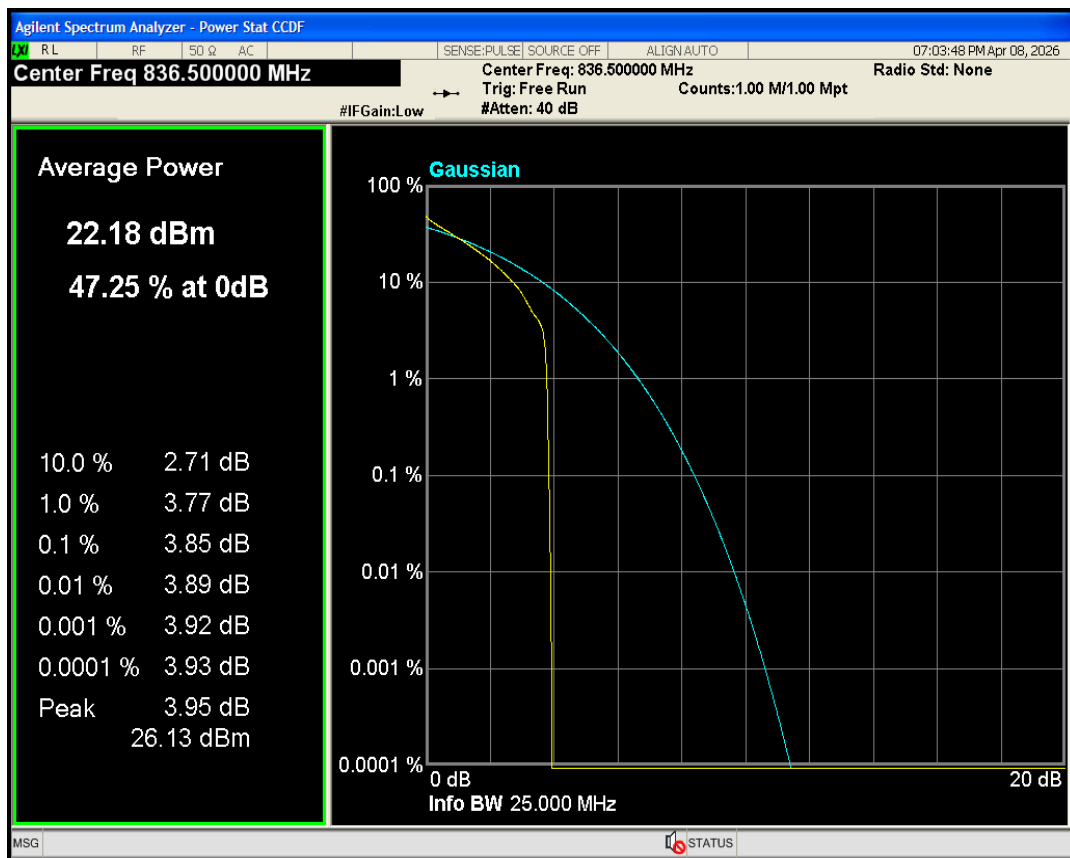
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



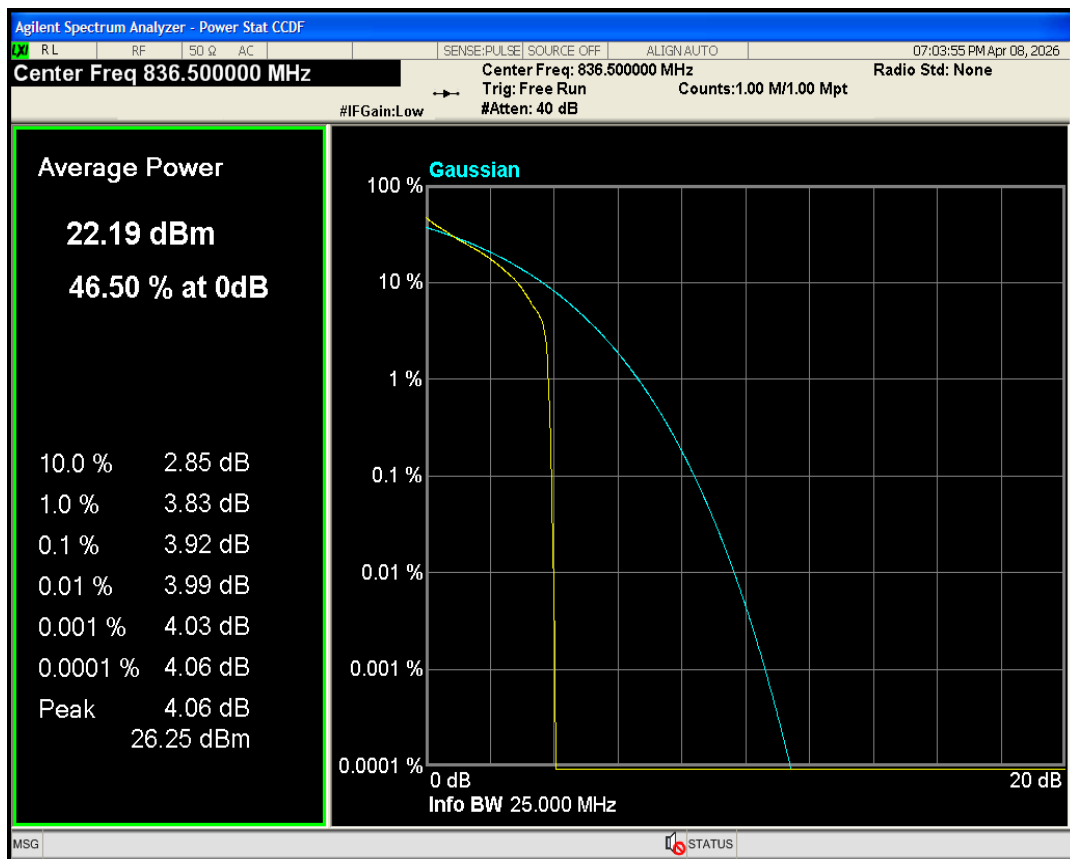
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



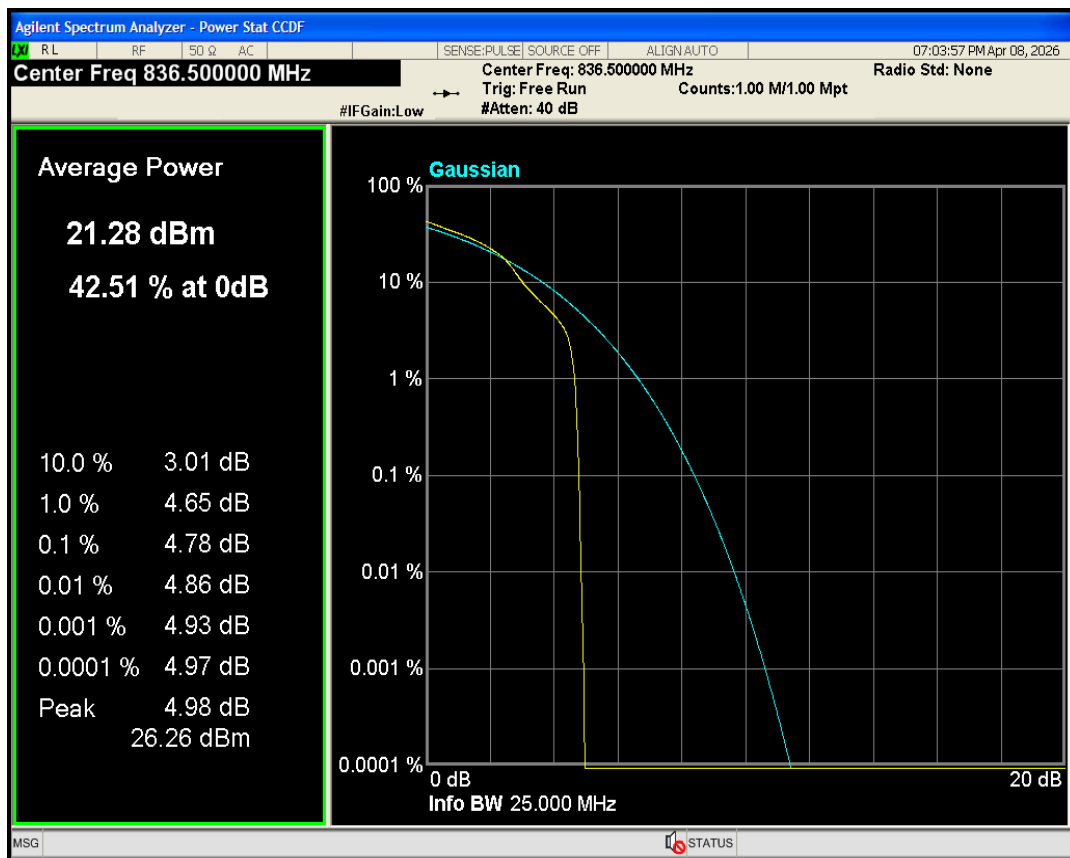
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



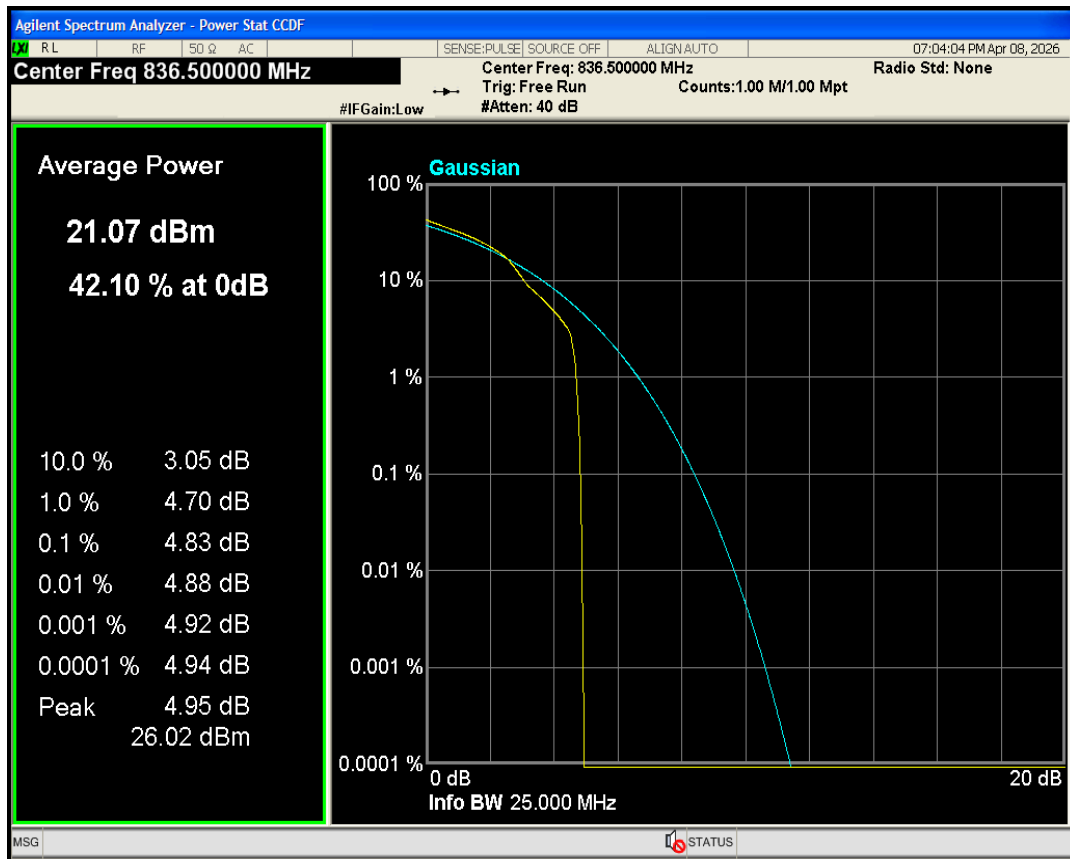
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



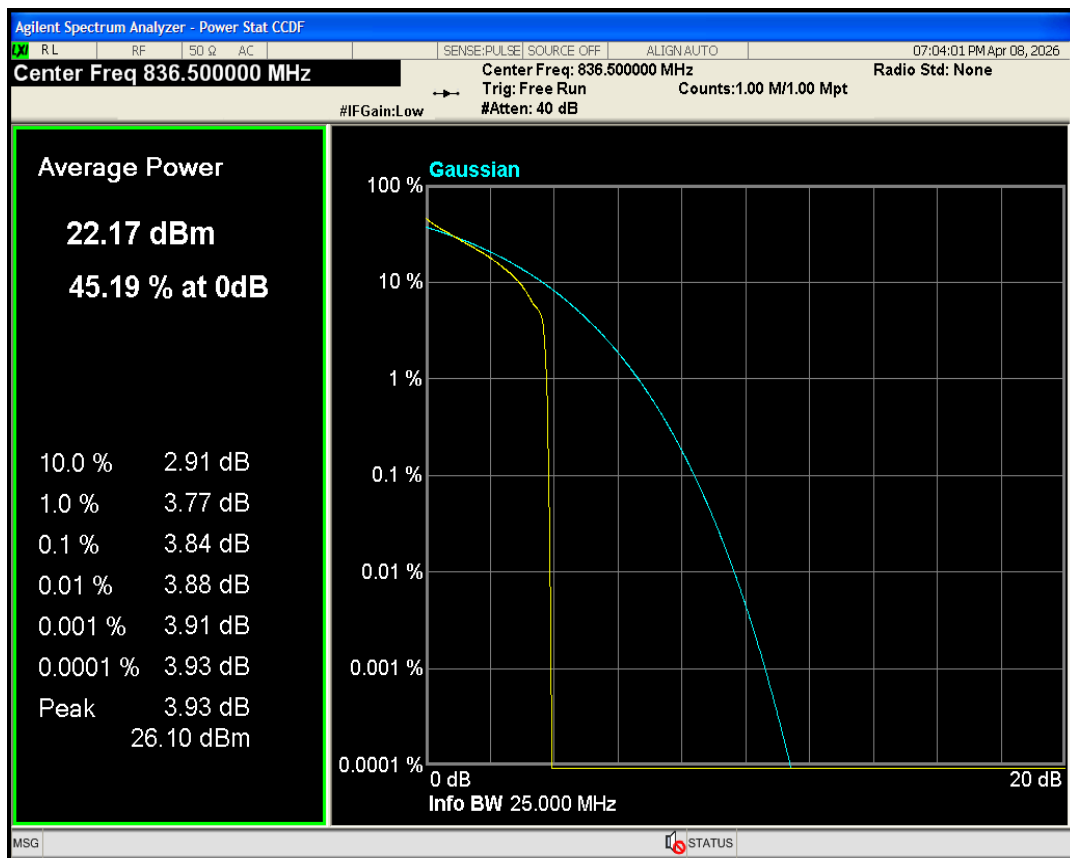
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



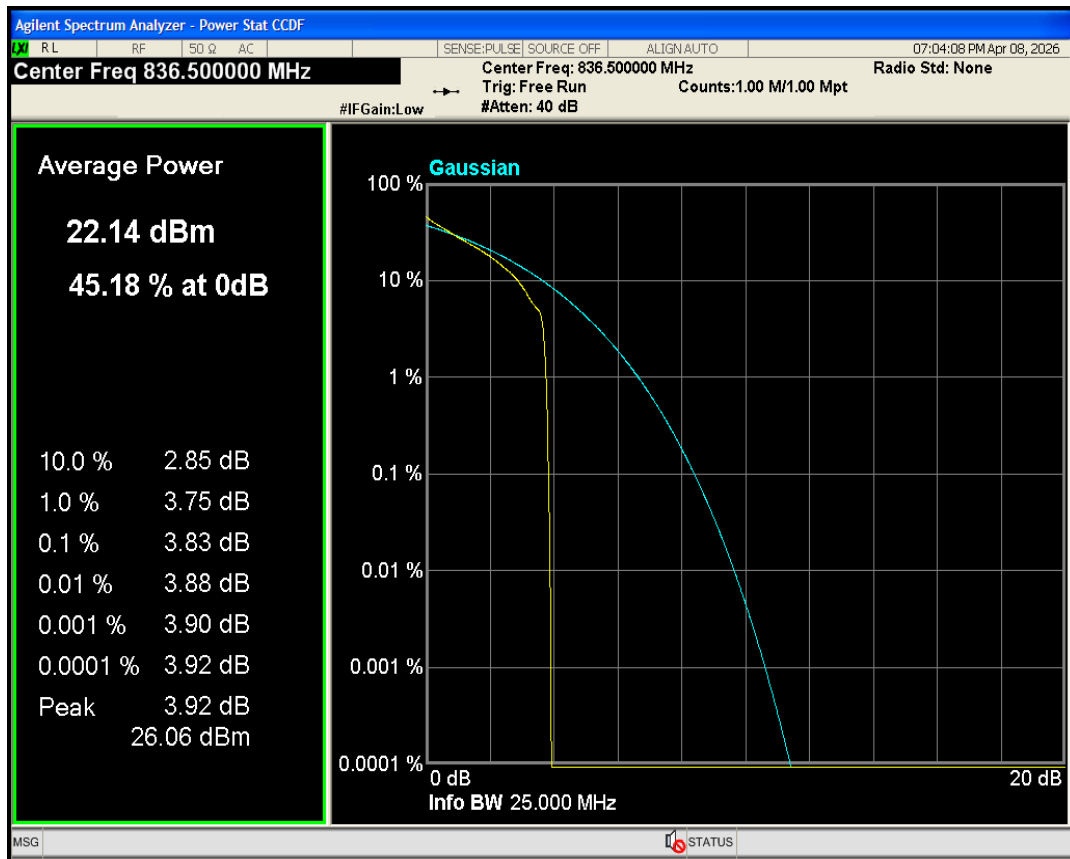
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



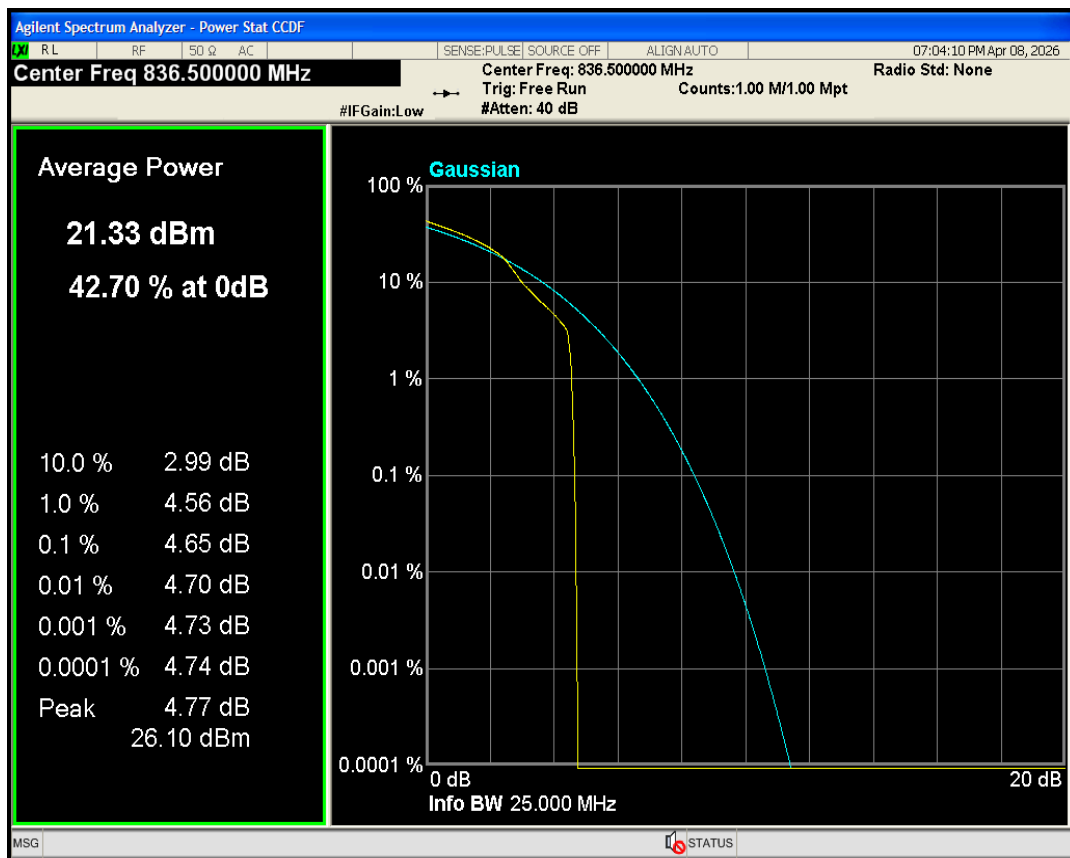
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



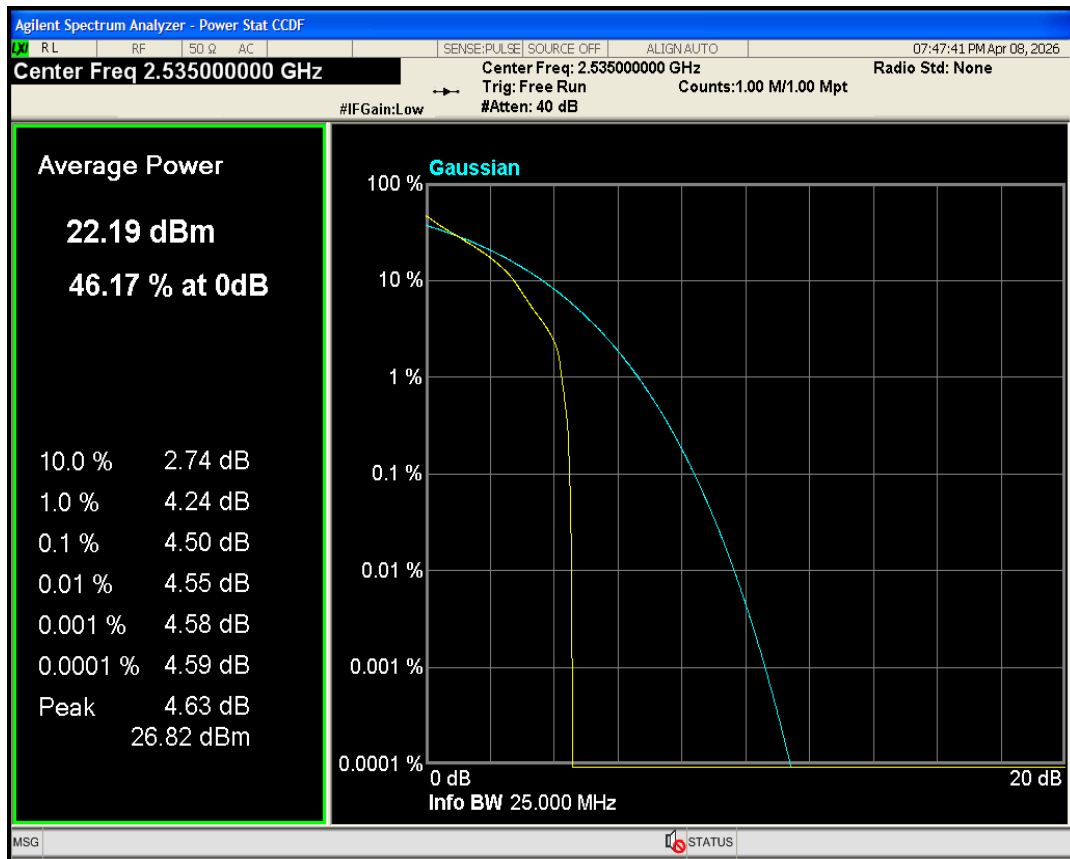
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



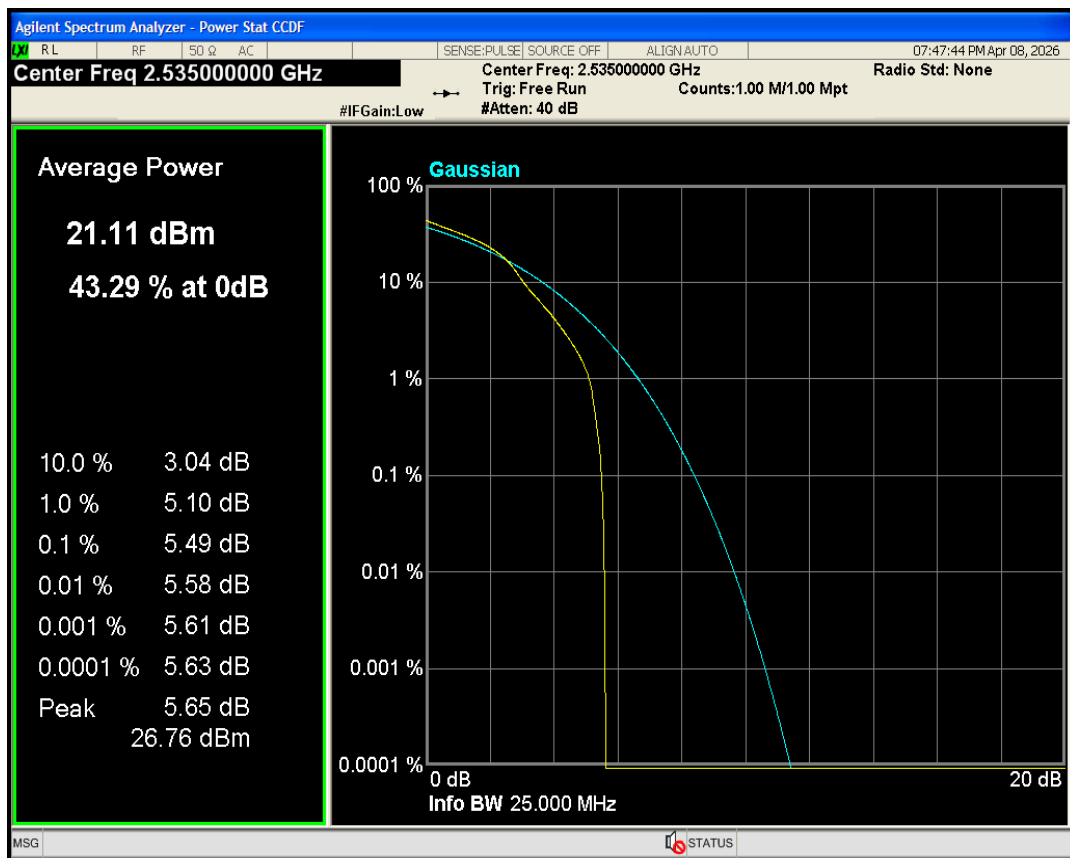
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



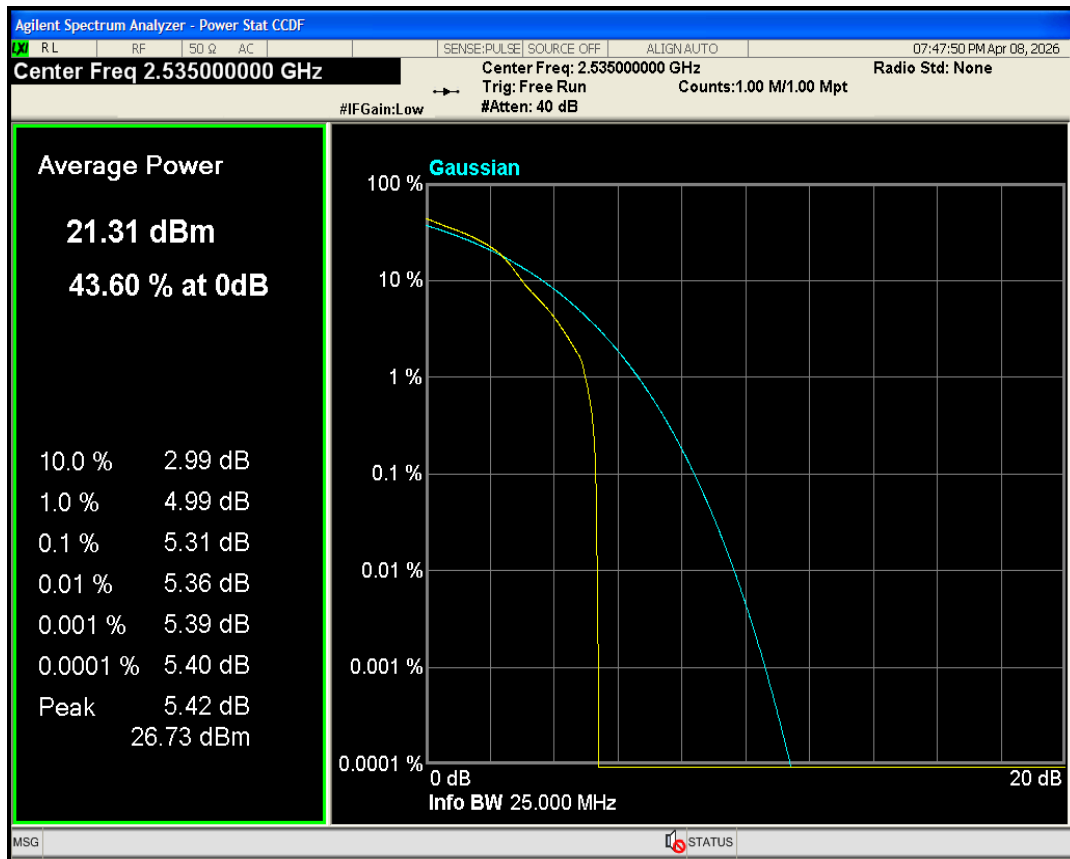
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



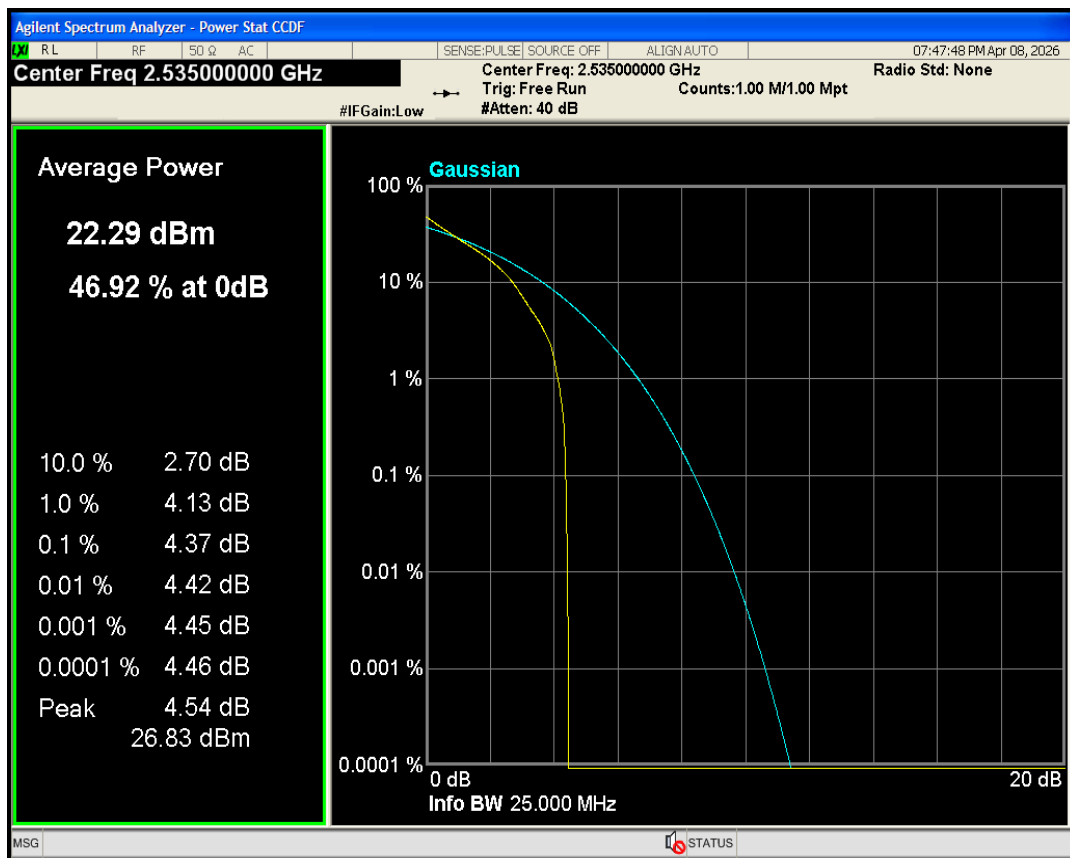
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



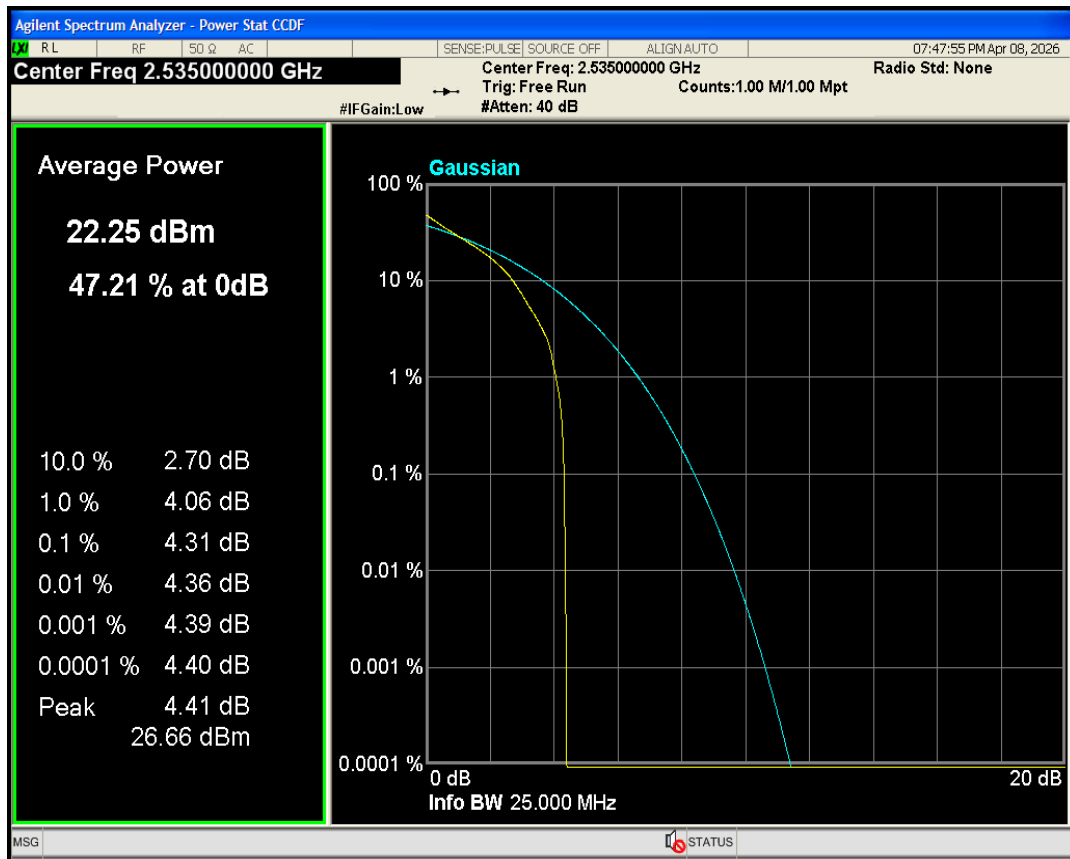
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



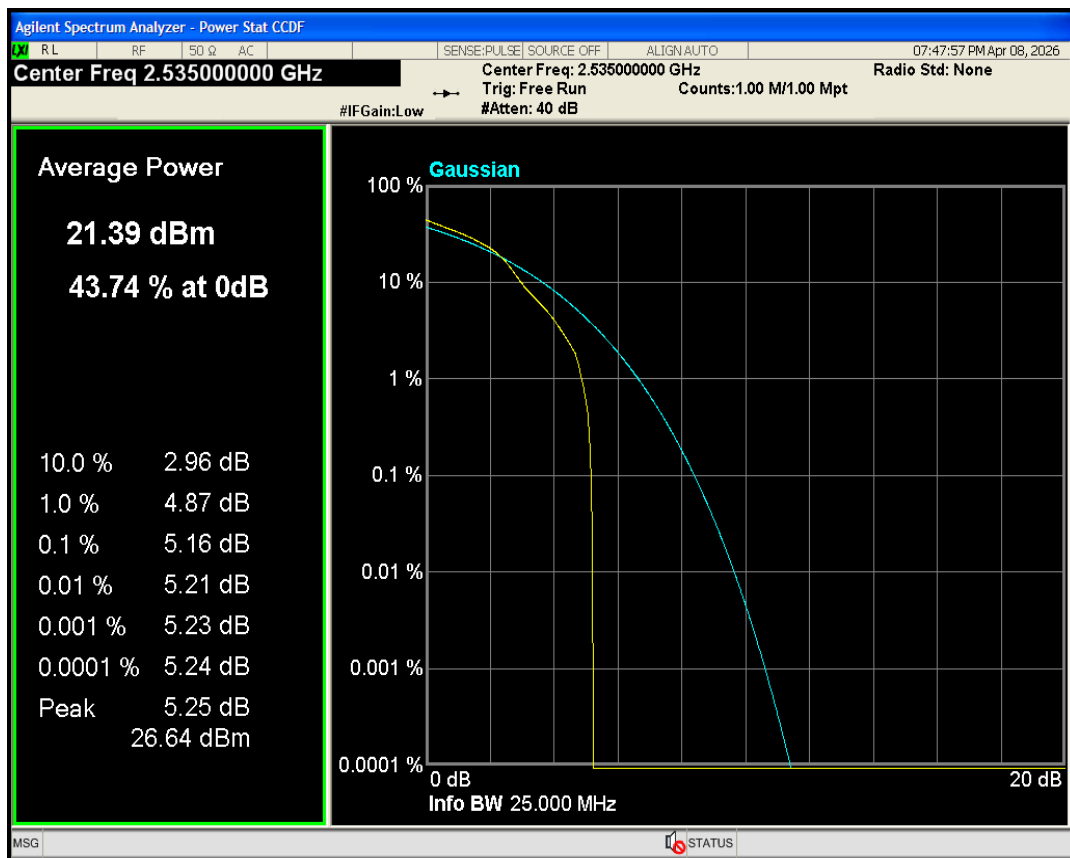
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



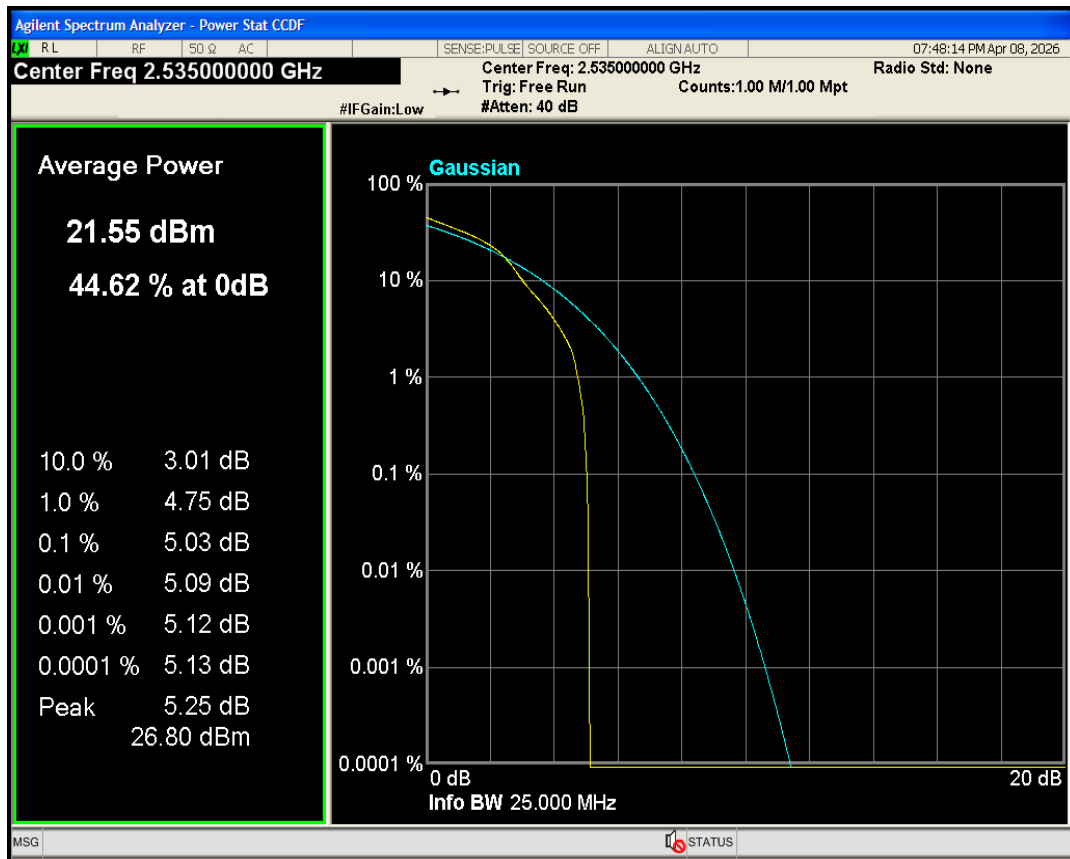
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



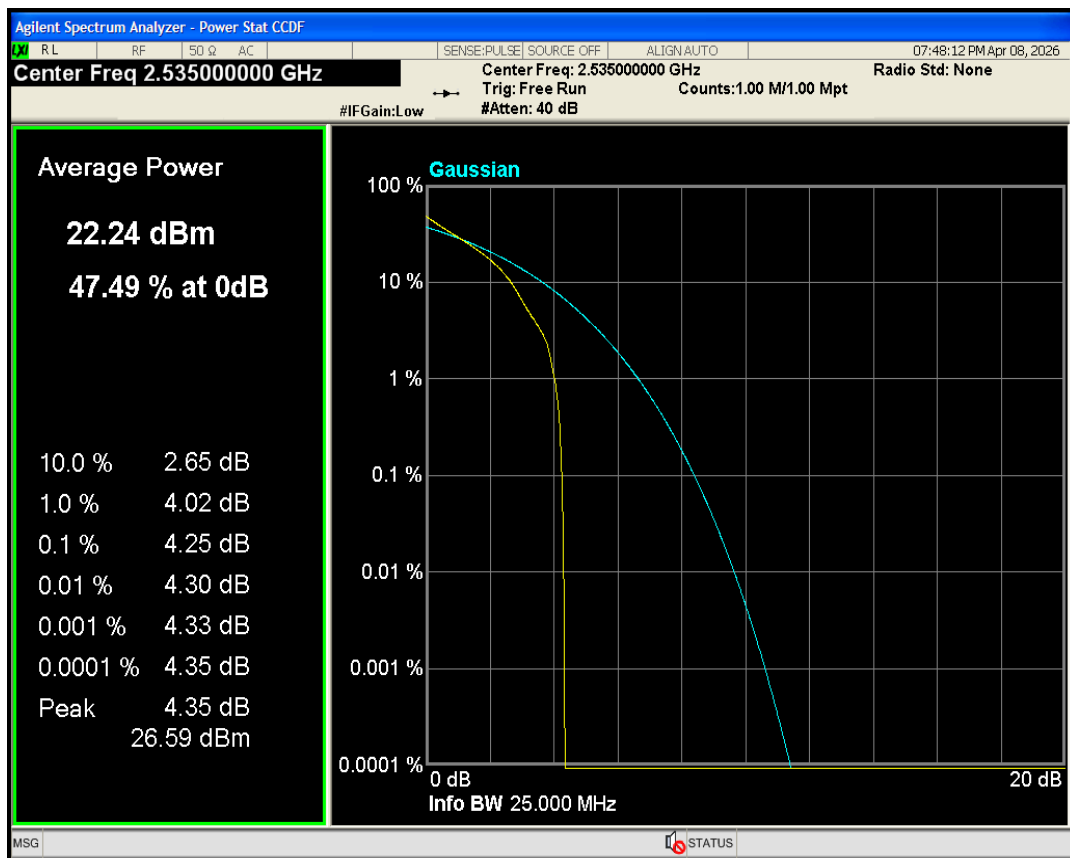
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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

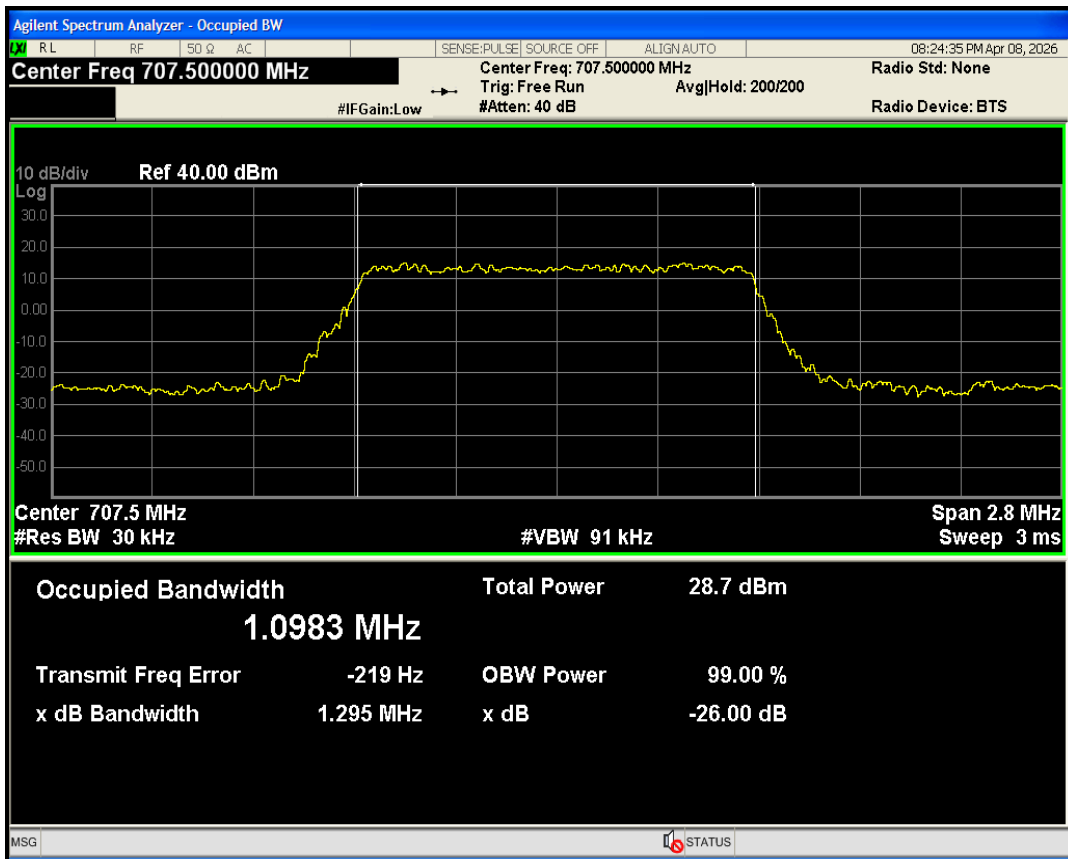


4 Occupied bandwidth

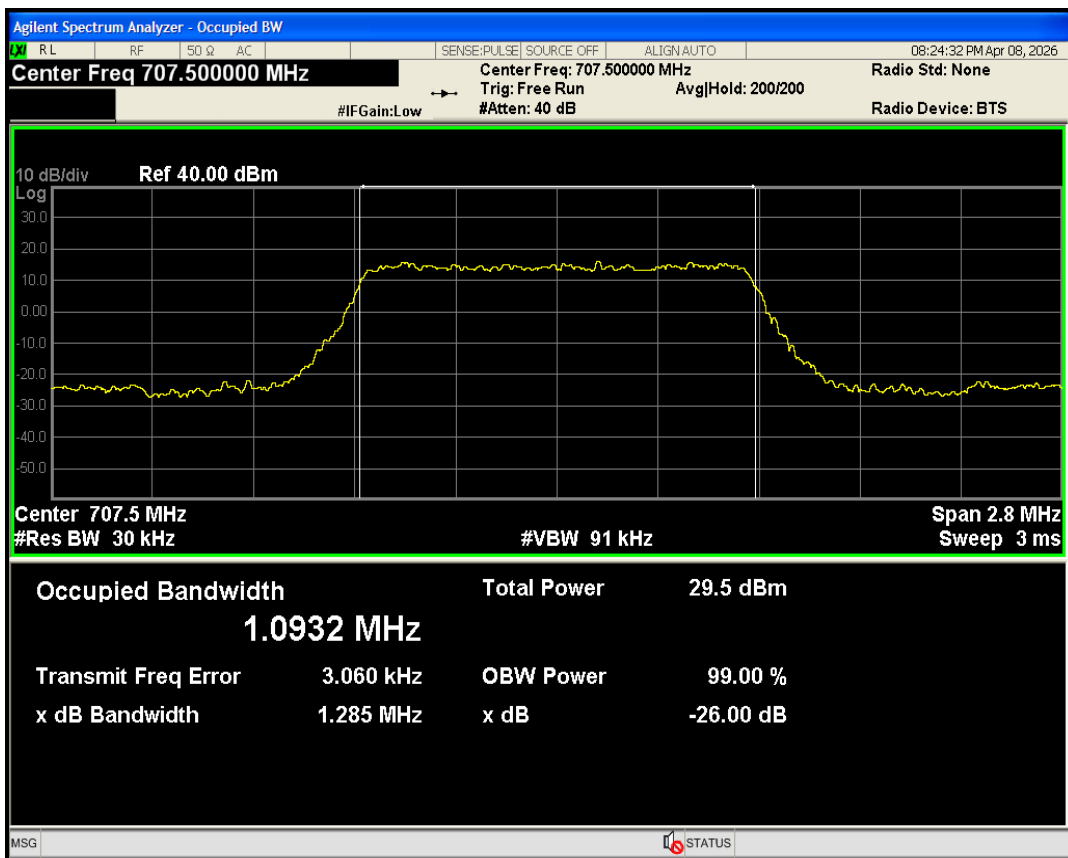
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.093	1.285	PASS
Band12	1.4	23095	6	#0	QAM16	1.098	1.295	PASS
Band12	3	23095	15	#0	QPSK	2.700	2.963	PASS
Band12	3	23095	15	#0	QAM16	2.688	3.021	PASS
Band12	5	23095	25	#0	QPSK	4.513	5.008	PASS
Band12	5	23095	25	#0	QAM16	4.503	4.958	PASS
Band12	10	23095	50	#0	QPSK	8.985	9.774	PASS
Band12	10	23095	50	#0	QAM16	8.999	9.843	PASS
Band17	5	23790	25	#0	QPSK	4.529	4.941	PASS
Band17	5	23790	25	#0	QAM16	4.499	4.988	PASS
Band17	10	23790	50	#0	QPSK	8.991	9.876	PASS
Band17	10	23790	50	#0	QAM16	8.935	9.823	PASS
Band2	1.4	18900	6	#0	QPSK	1.087	1.296	PASS
Band2	1.4	18900	6	#0	QAM16	1.097	1.285	PASS
Band2	3	18900	15	#0	QPSK	2.702	3.001	PASS
Band2	3	18900	15	#0	QAM16	2.697	2.997	PASS
Band2	5	18900	25	#0	QPSK	4.510	4.977	PASS
Band2	5	18900	25	#0	QAM16	4.502	4.968	PASS
Band2	10	18900	50	#0	QPSK	8.971	9.818	PASS
Band2	10	18900	50	#0	QAM16	8.983	9.725	PASS
Band2	15	18900	75	#0	QPSK	13.465	14.500	PASS
Band2	15	18900	75	#0	QAM16	13.456	14.727	PASS
Band2	20	18900	100	#0	QPSK	18.003	19.340	PASS
Band2	20	18900	100	#0	QAM16	17.975	19.324	PASS
Band5	1.4	20525	6	#0	QPSK	1.098	1.284	PASS
Band5	1.4	20525	6	#0	QAM16	1.103	1.295	PASS
Band5	3	20525	15	#0	QPSK	2.703	2.961	PASS
Band5	3	20525	15	#0	QAM16	2.695	2.951	PASS
Band5	5	20525	25	#0	QPSK	4.508	5.012	PASS
Band5	5	20525	25	#0	QAM16	4.494	4.979	PASS
Band5	10	20525	50	#0	QPSK	8.982	9.970	PASS
Band5	10	20525	50	#0	QAM16	8.937	9.802	PASS
Band7	5	21100	25	#0	QPSK	4.509	4.944	PASS
Band7	5	21100	25	#0	QAM16	4.495	4.916	PASS
Band7	10	21100	50	#0	QPSK	8.985	9.811	PASS
Band7	10	21100	50	#0	QAM16	8.970	9.764	PASS
Band7	15	21100	75	#0	QPSK	13.442	14.723	PASS
Band7	15	21100	75	#0	QAM16	13.441	14.605	PASS
Band7	20	21100	100	#0	QPSK	17.898	19.211	PASS
Band7	20	21100	100	#0	QAM16	18.019	19.304	PASS

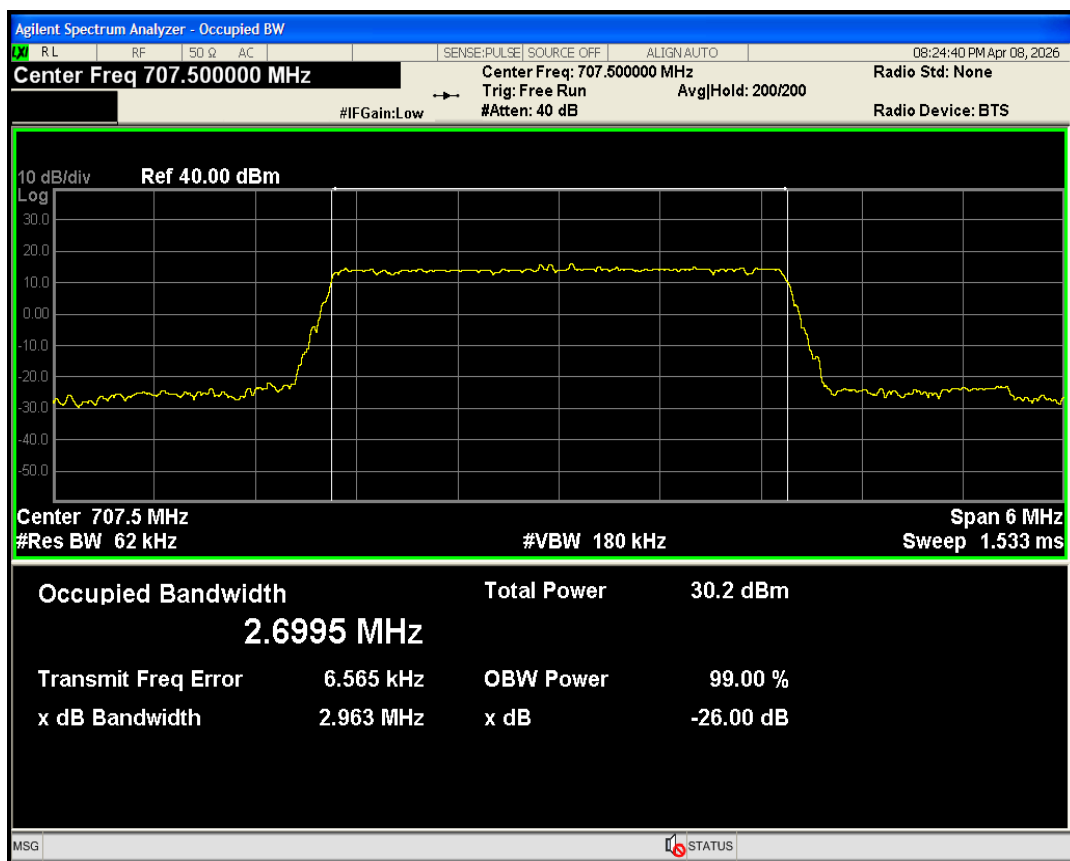
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



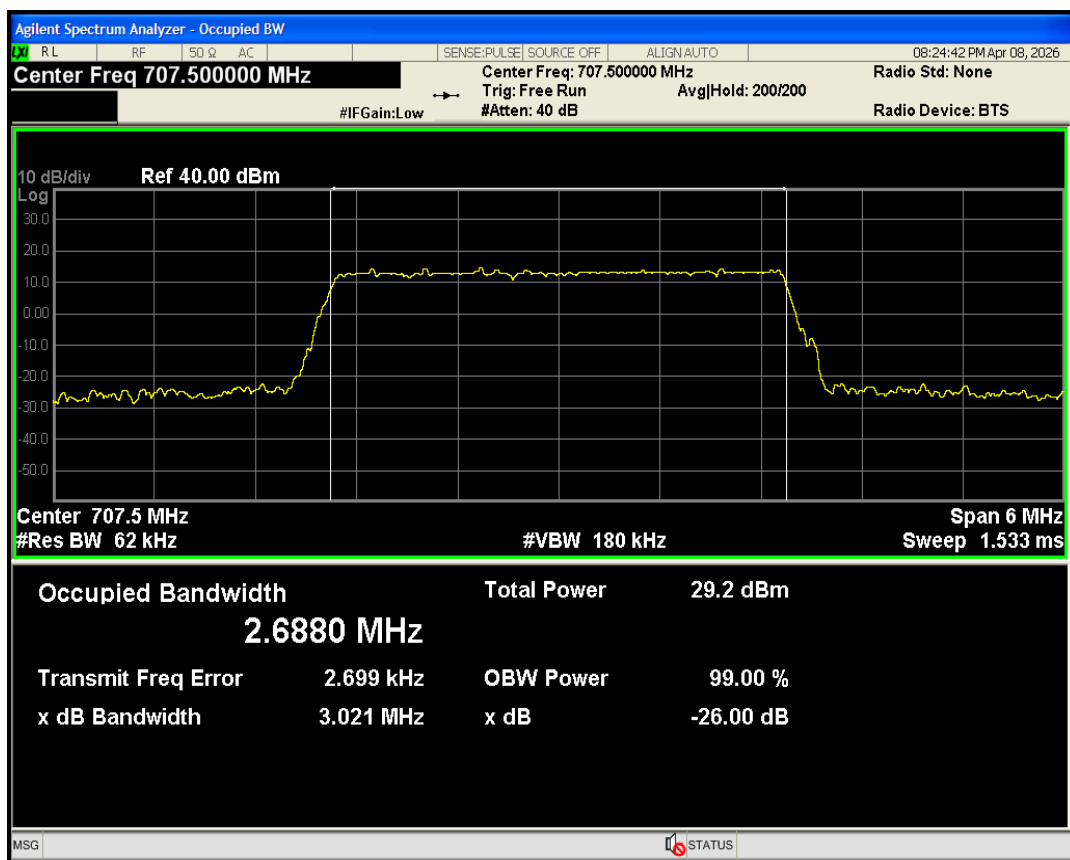
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



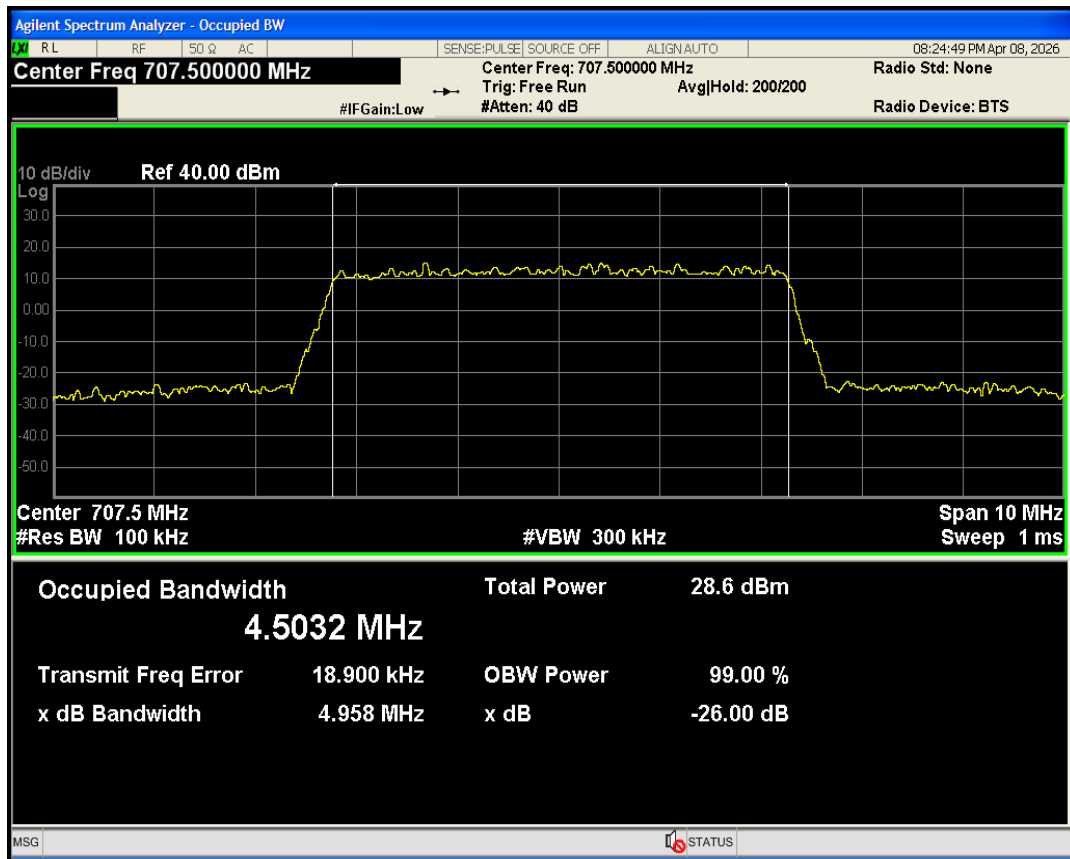
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



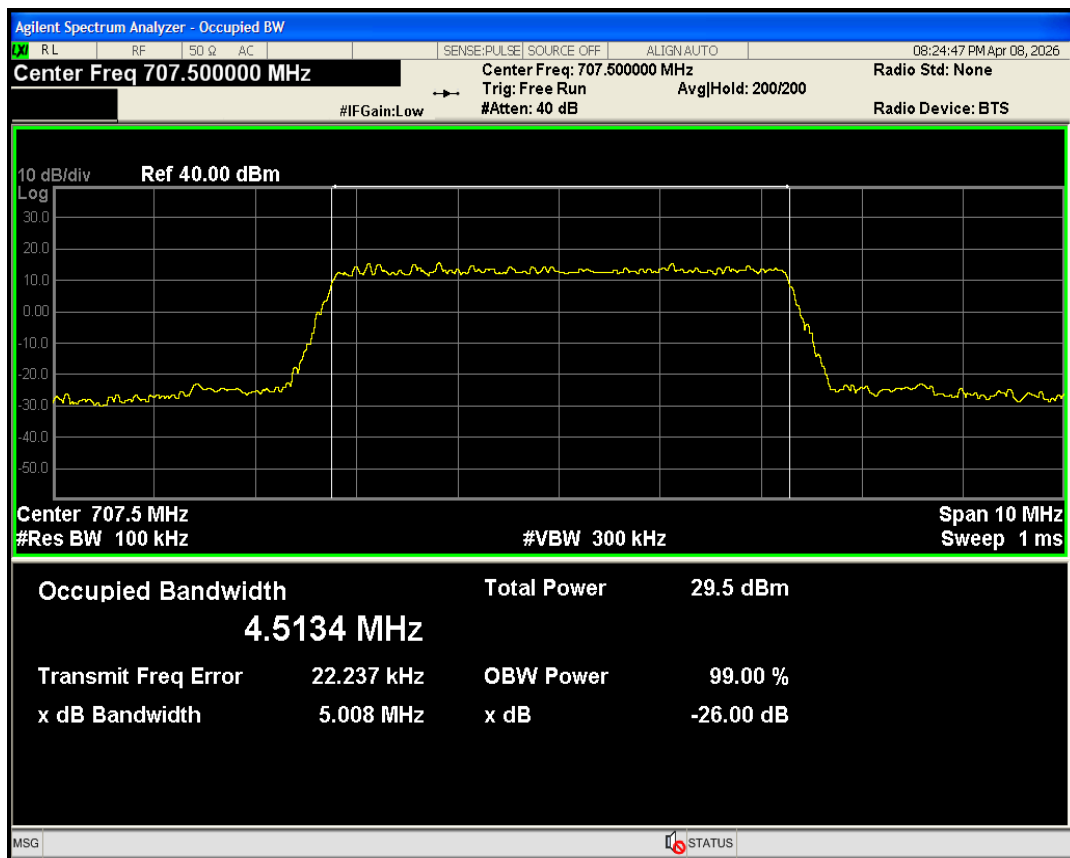
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



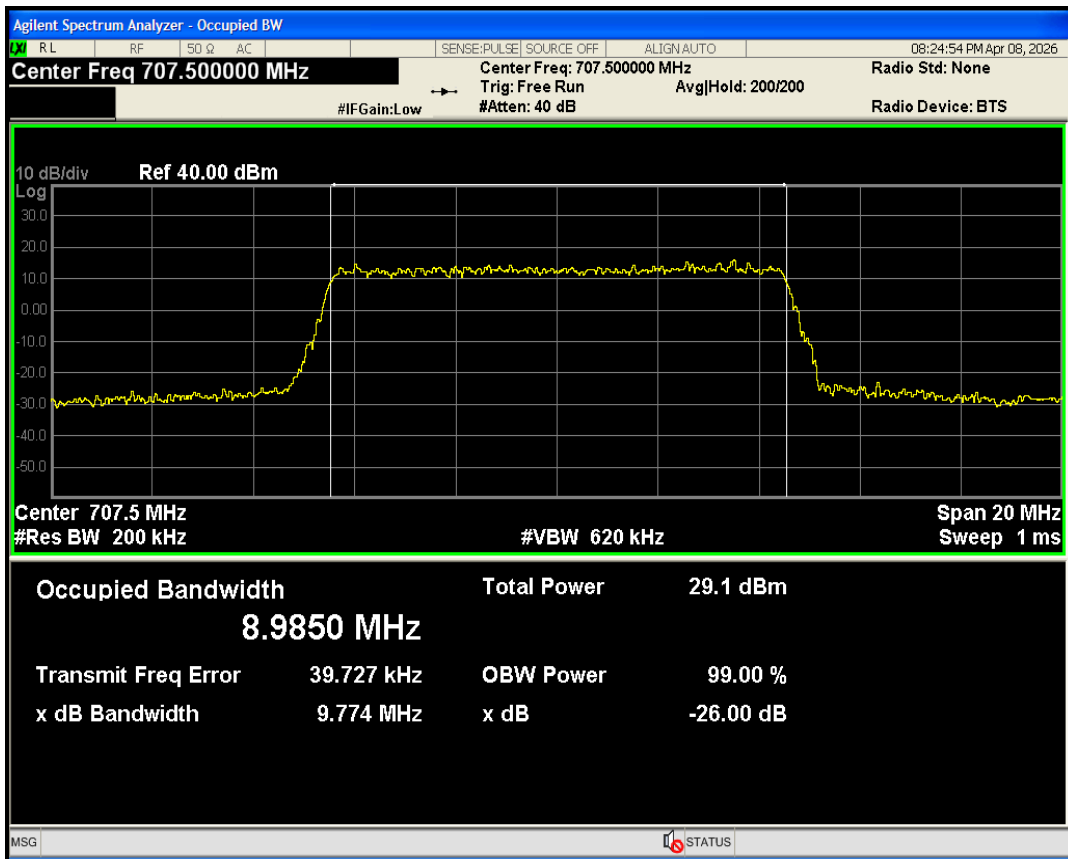
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



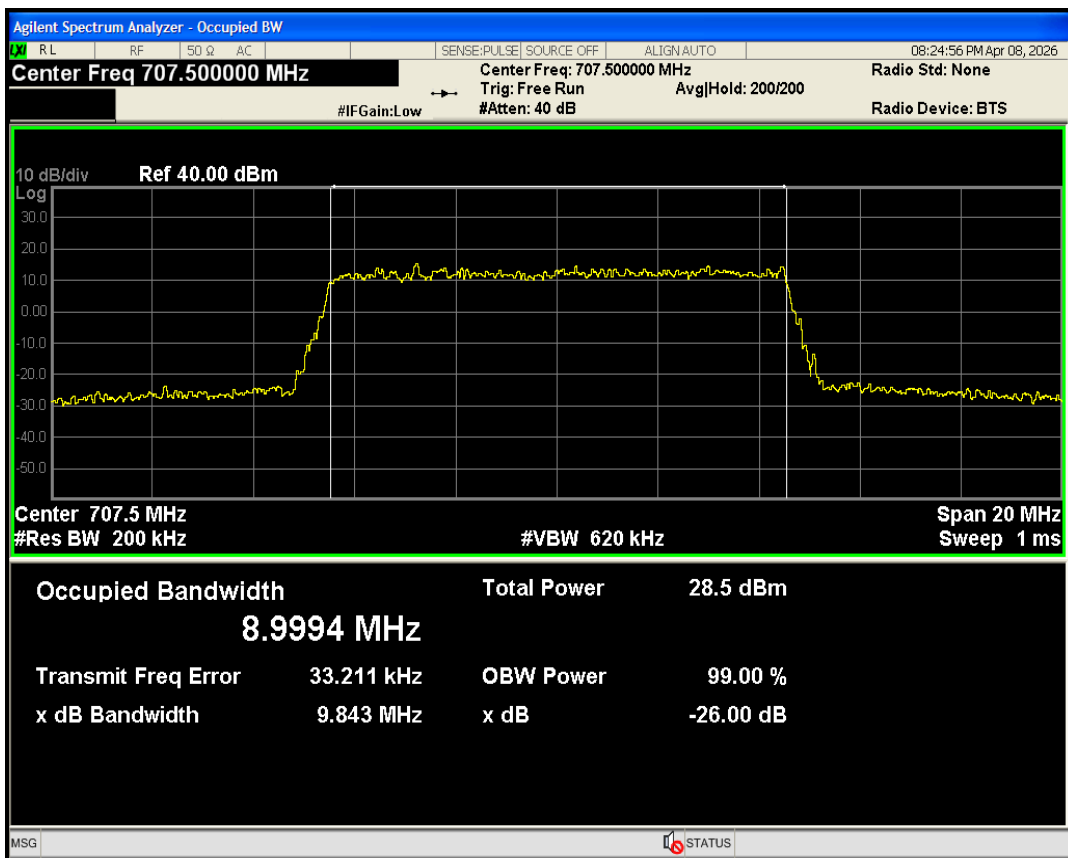
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



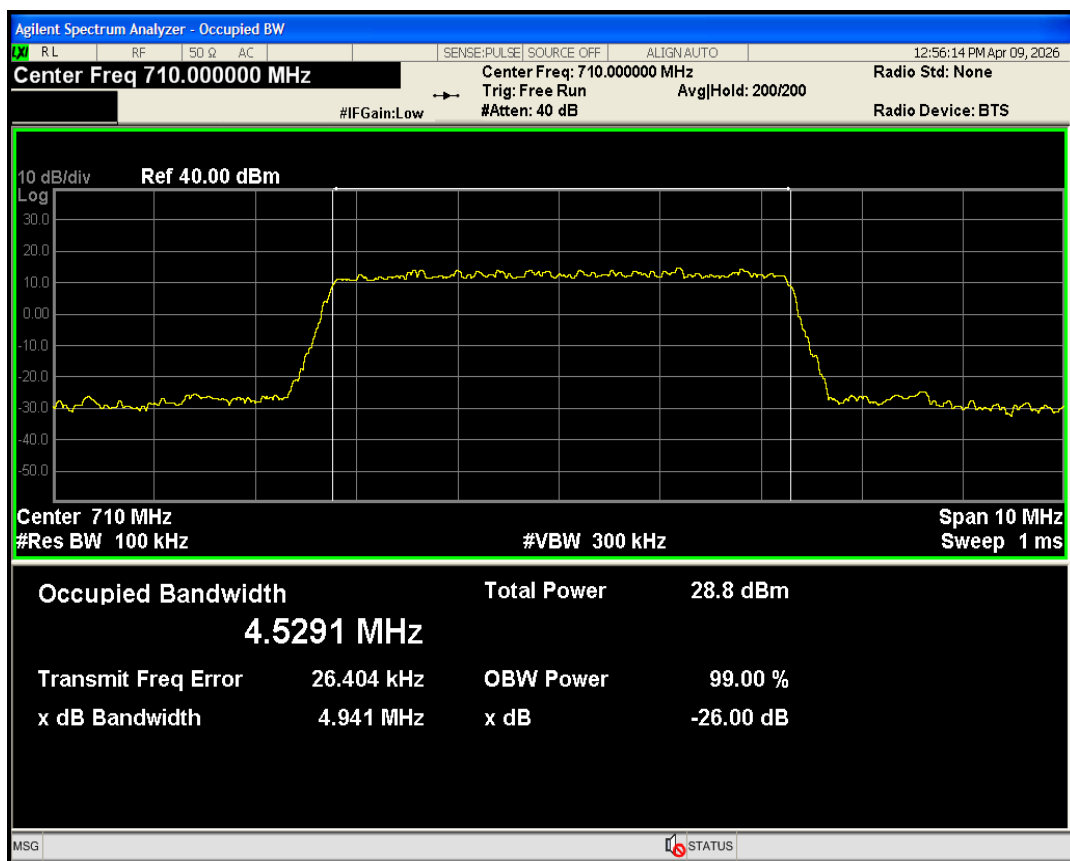
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



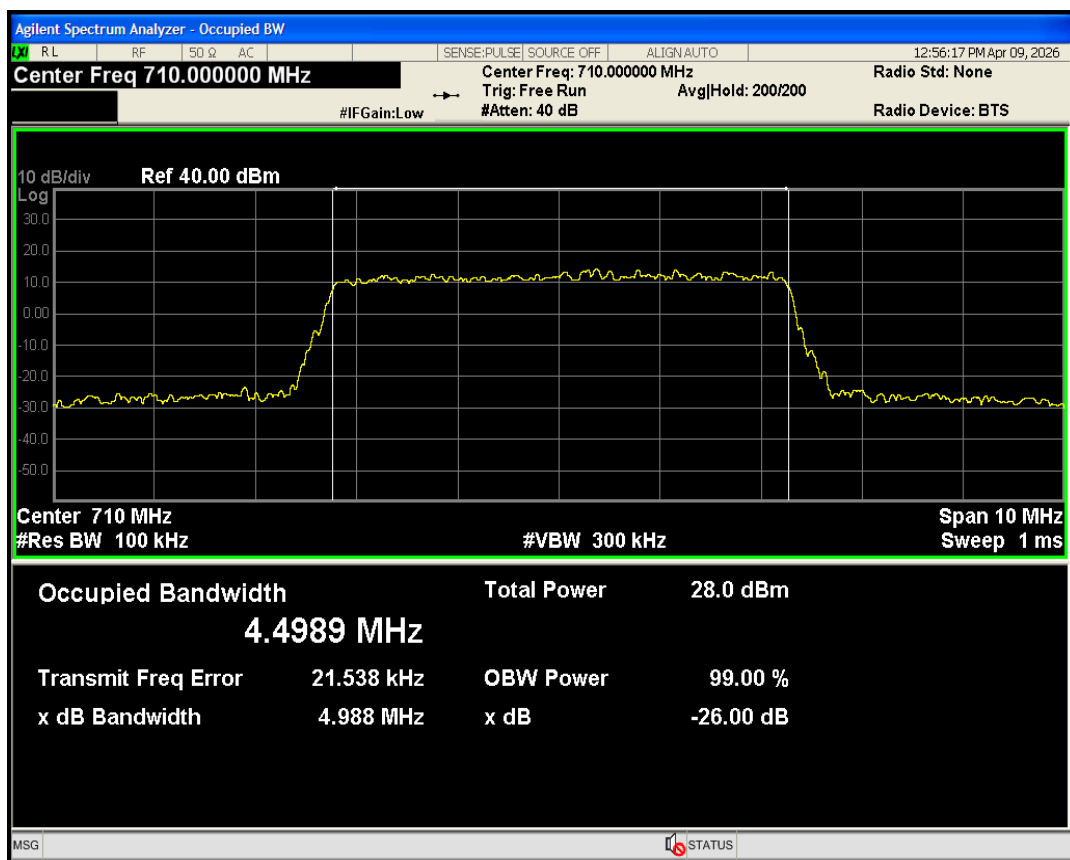
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



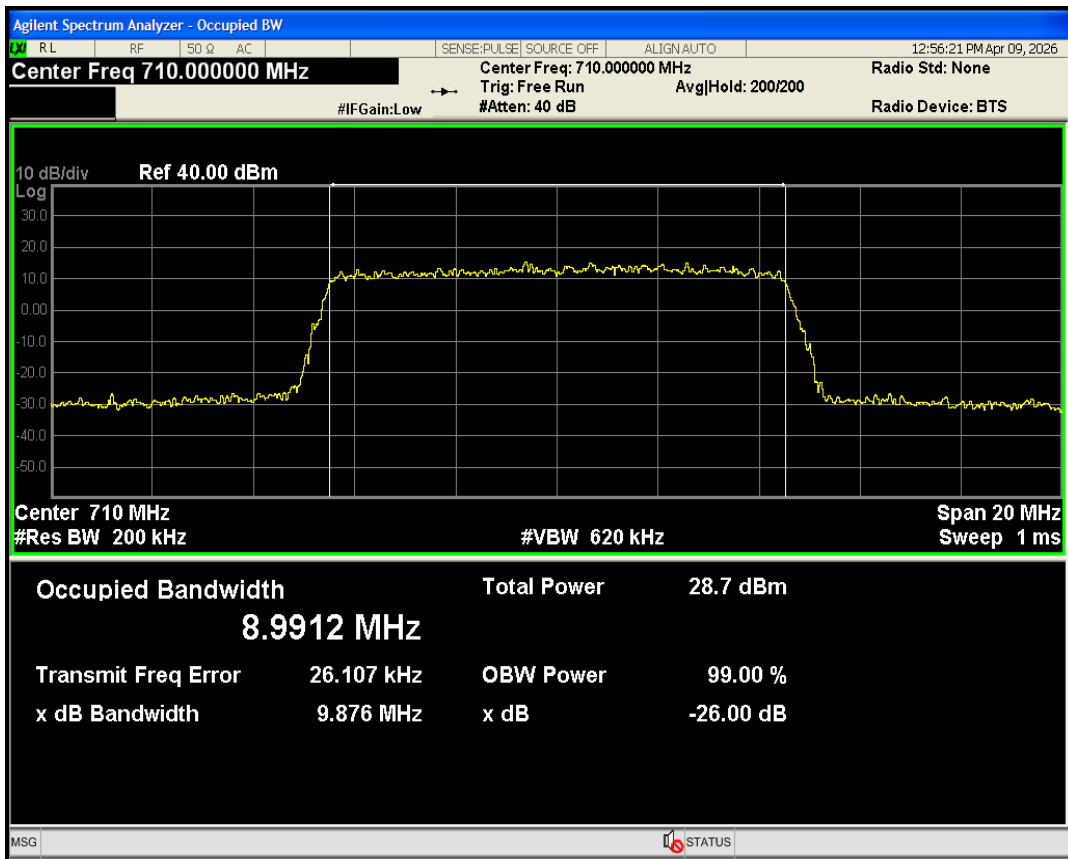
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



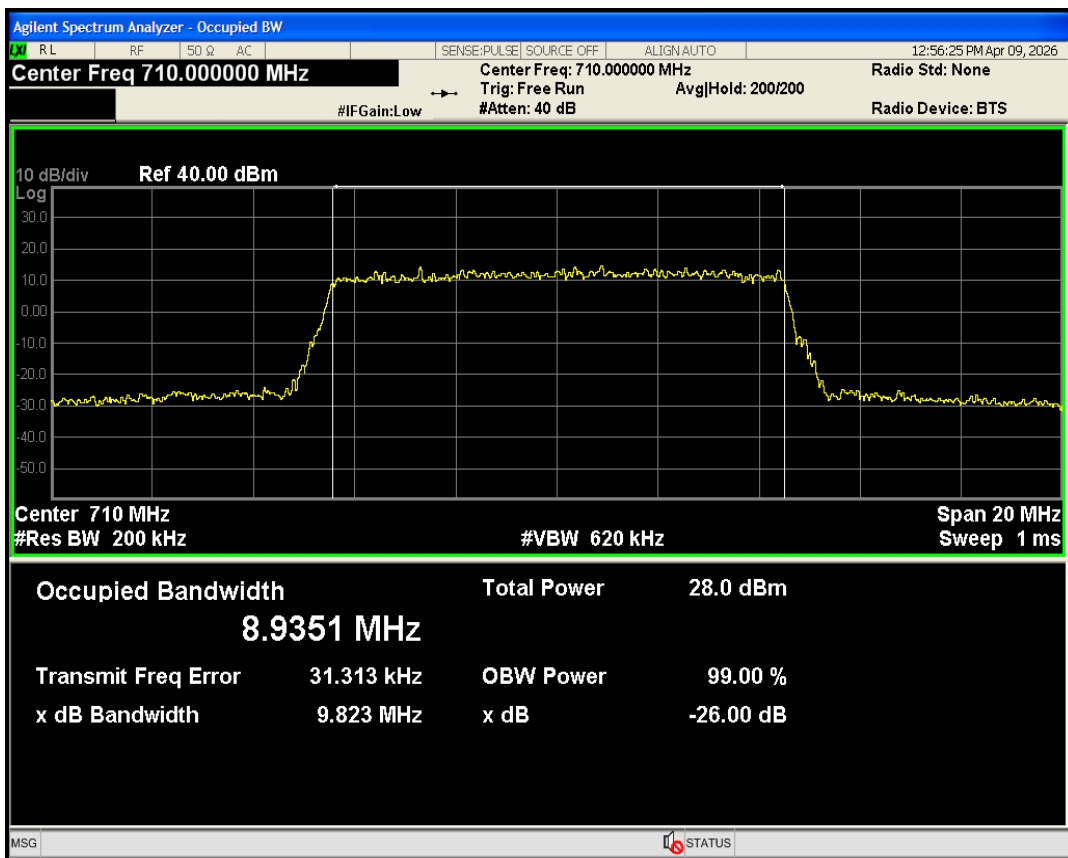
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



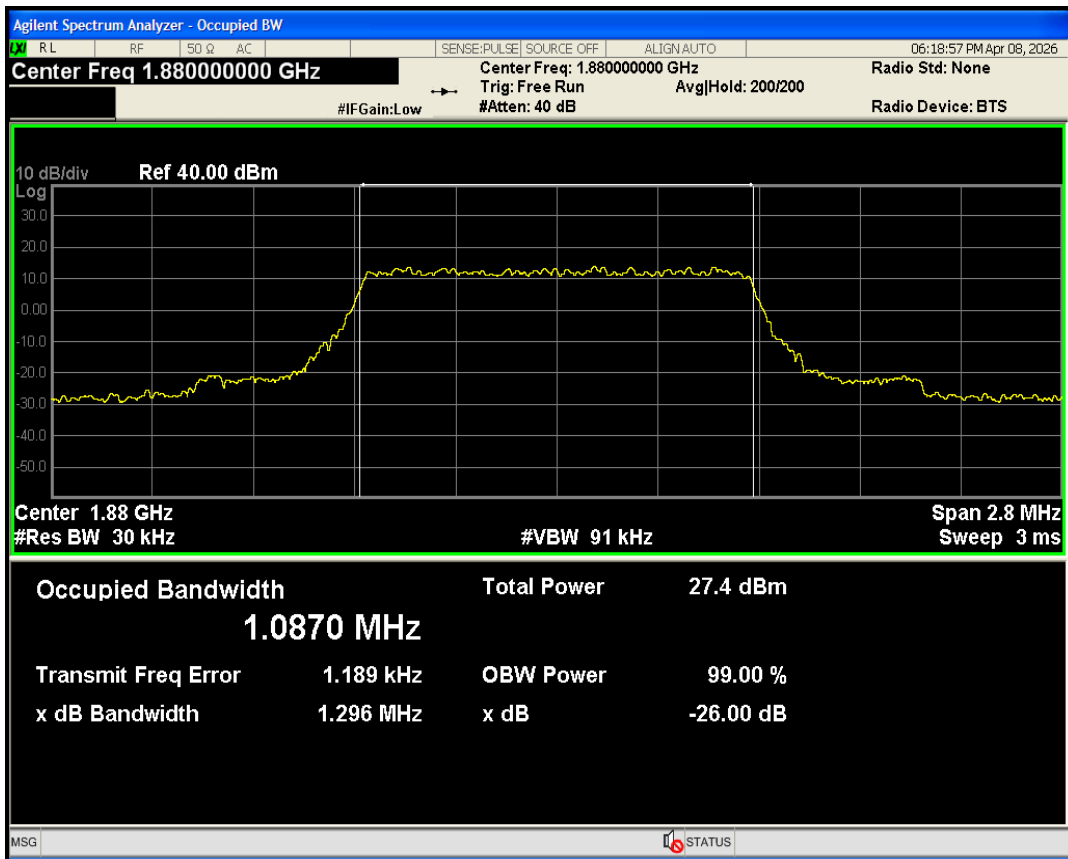
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



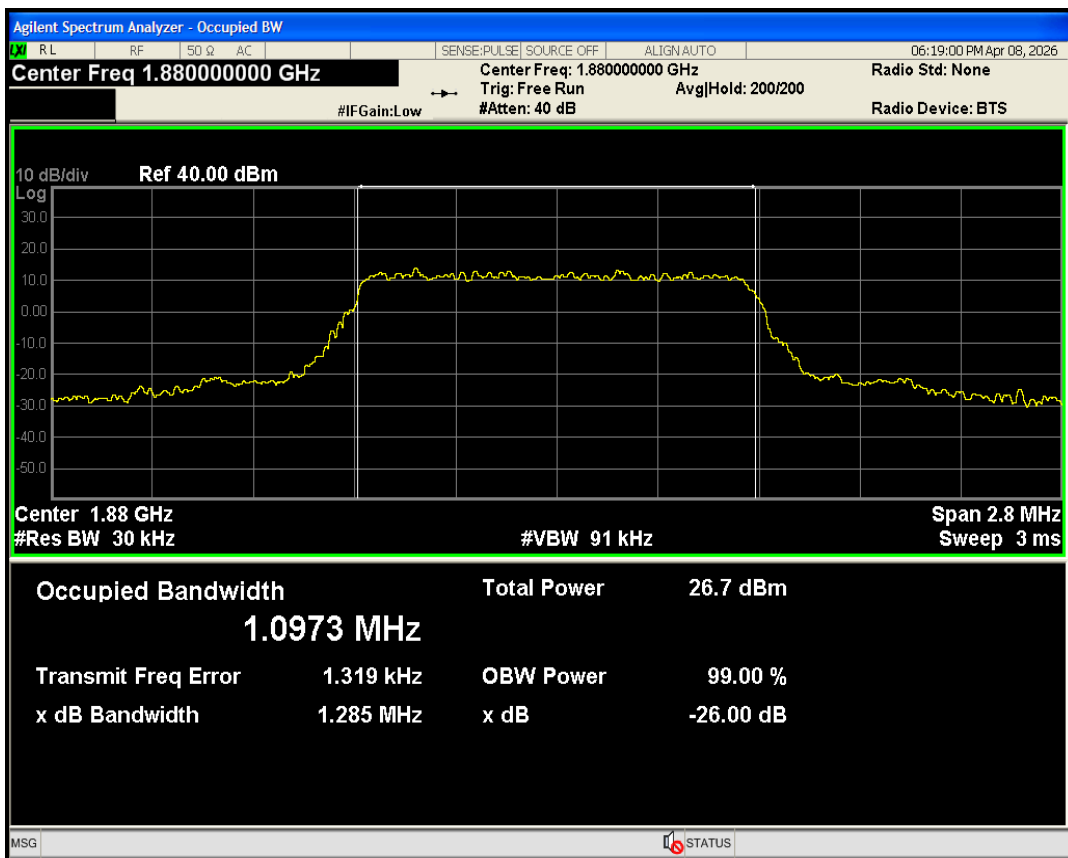
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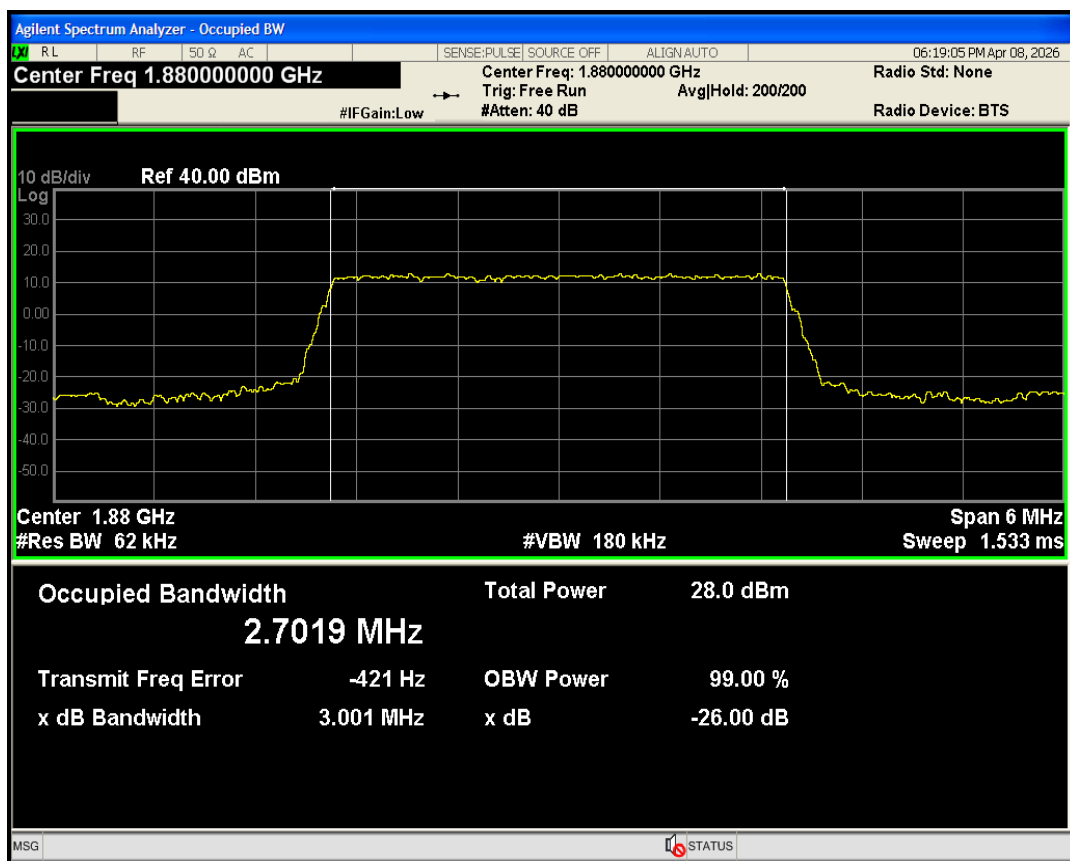
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



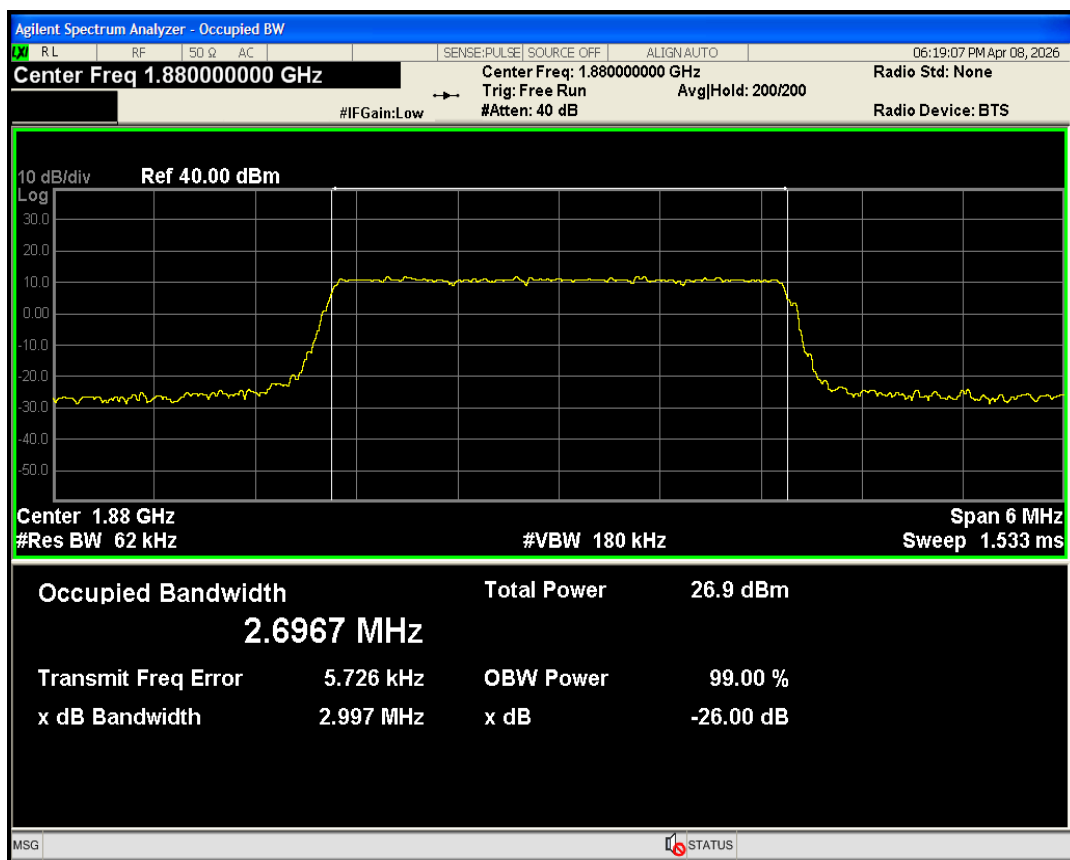
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



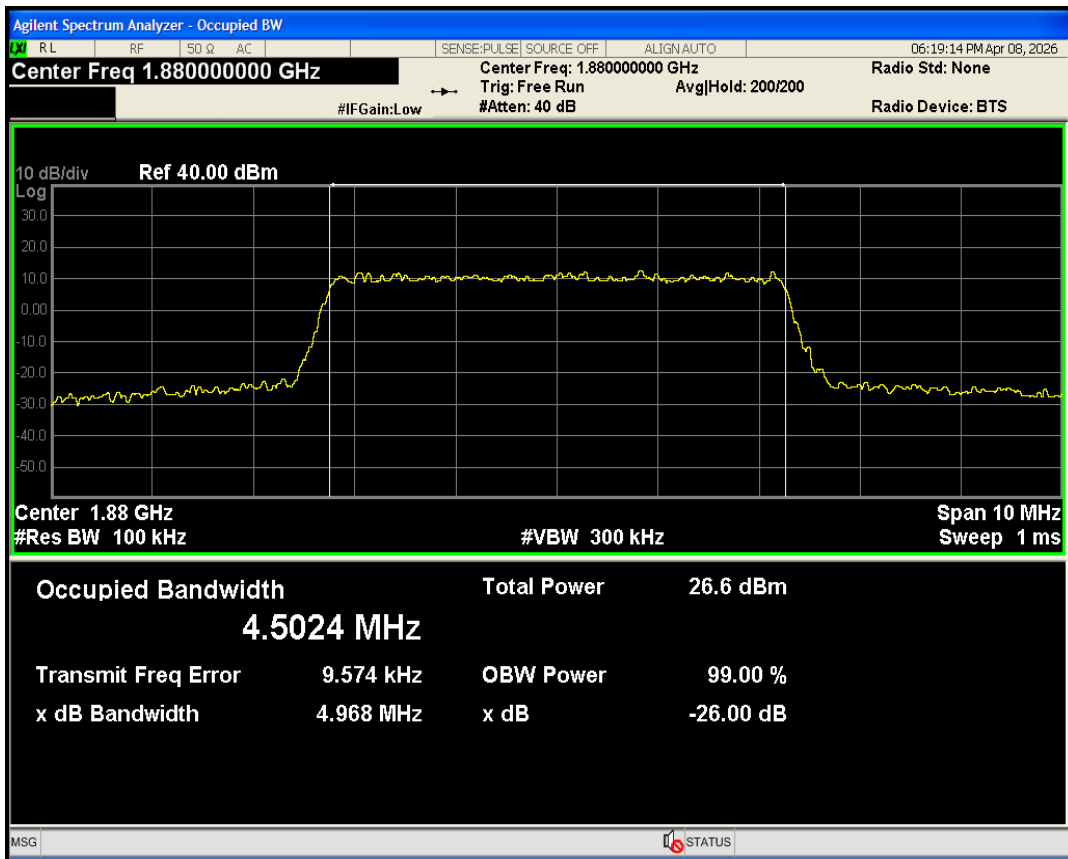
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



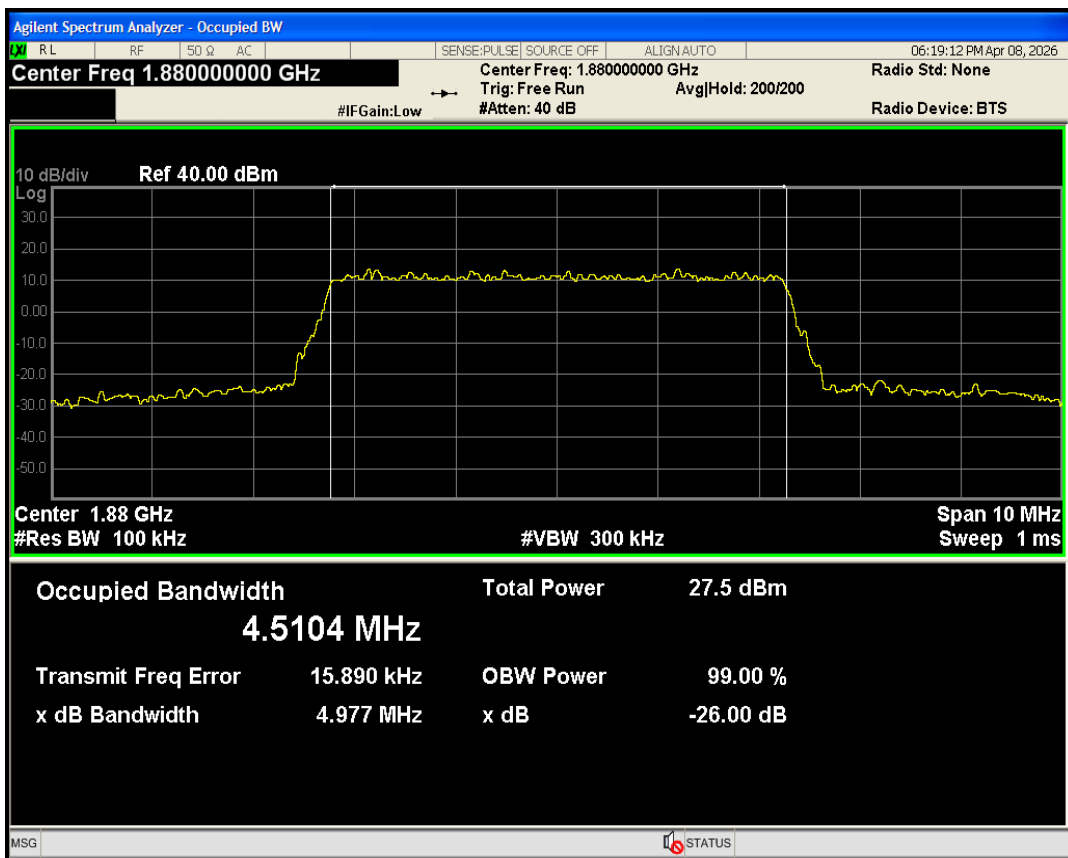
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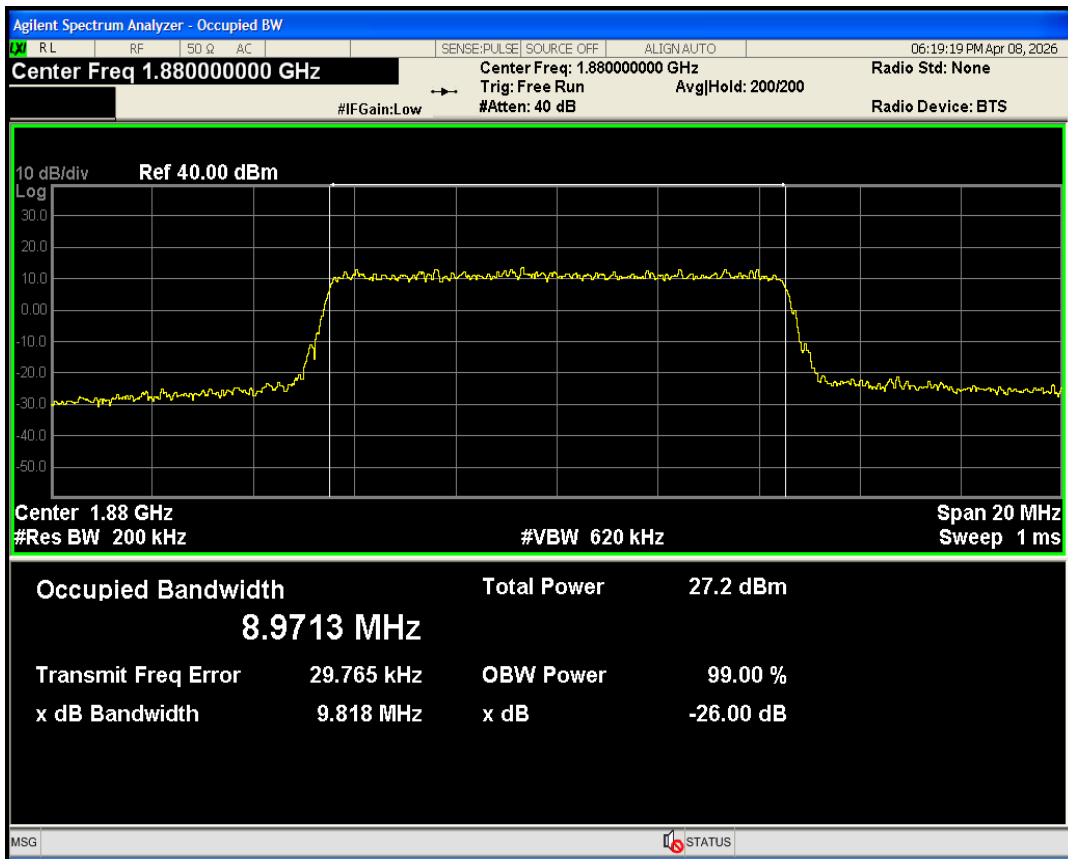
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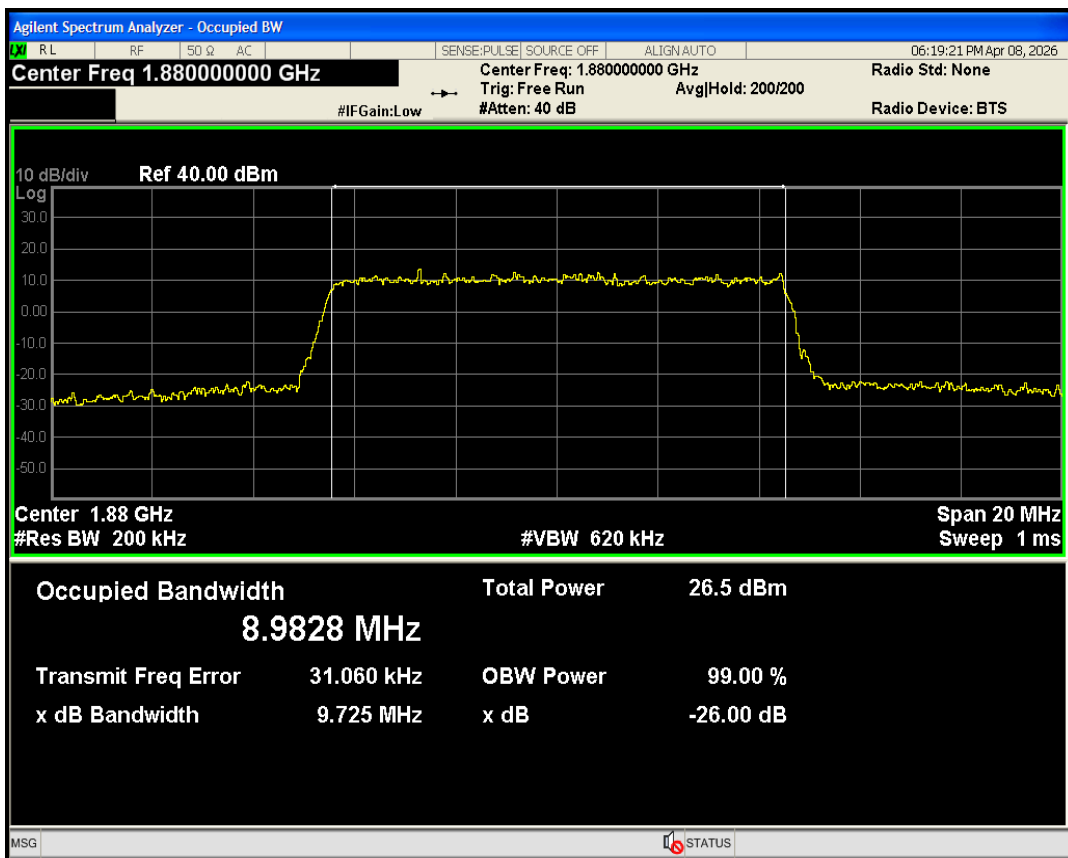
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



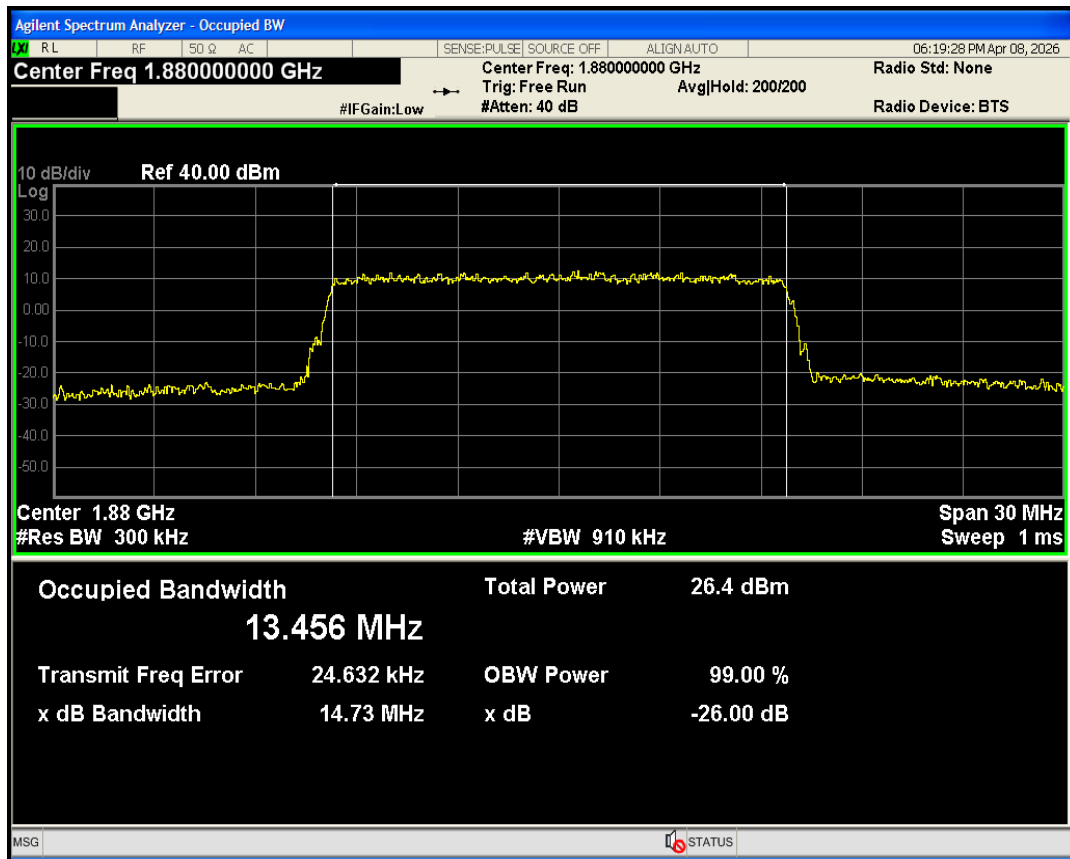
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



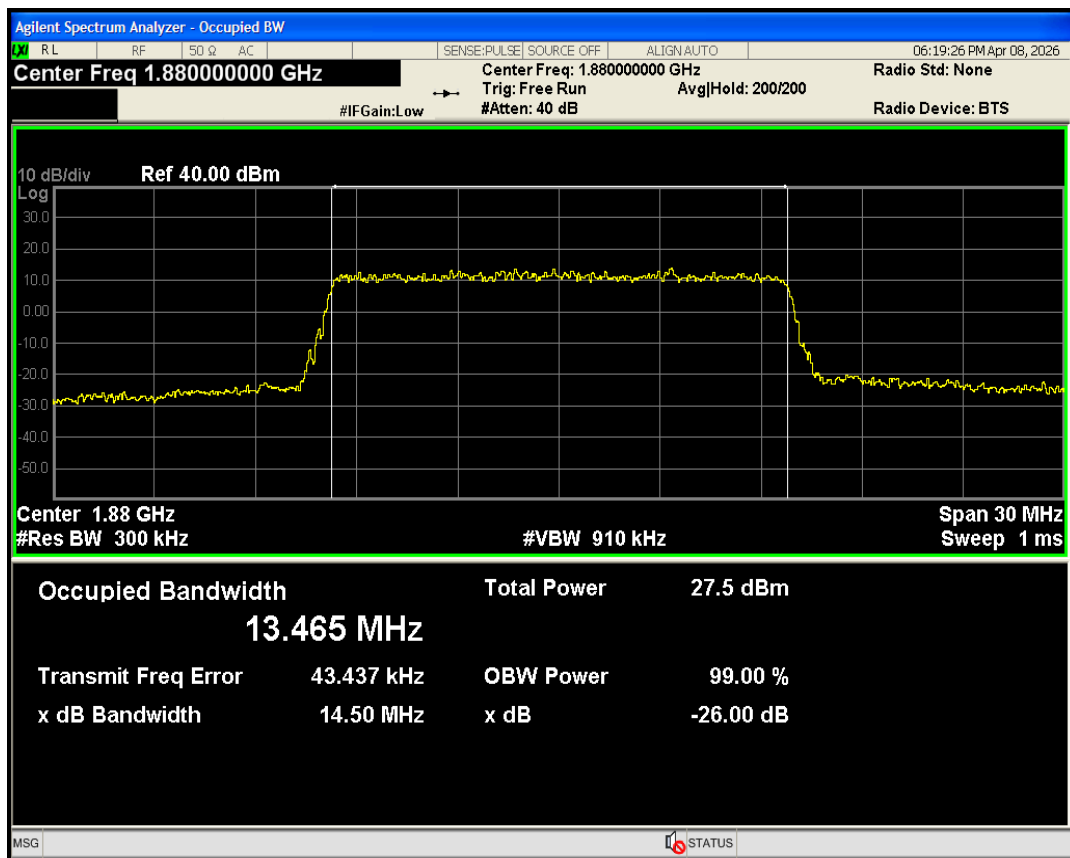
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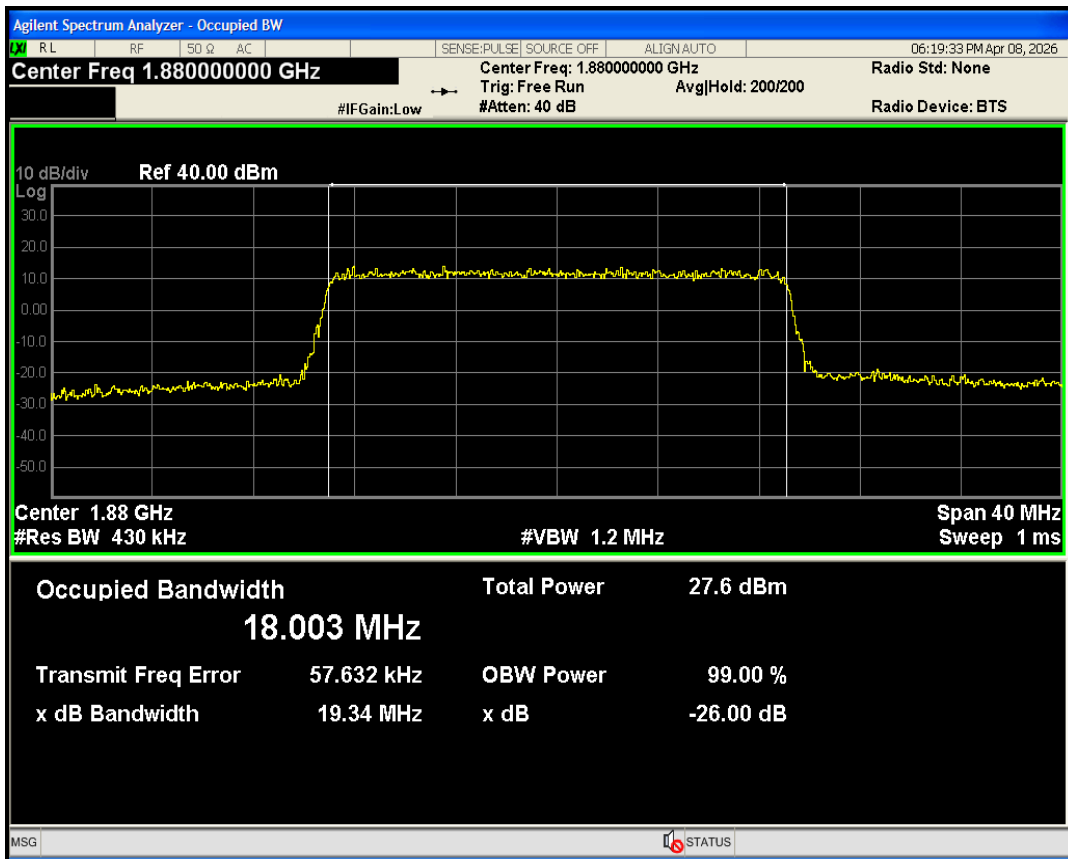
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



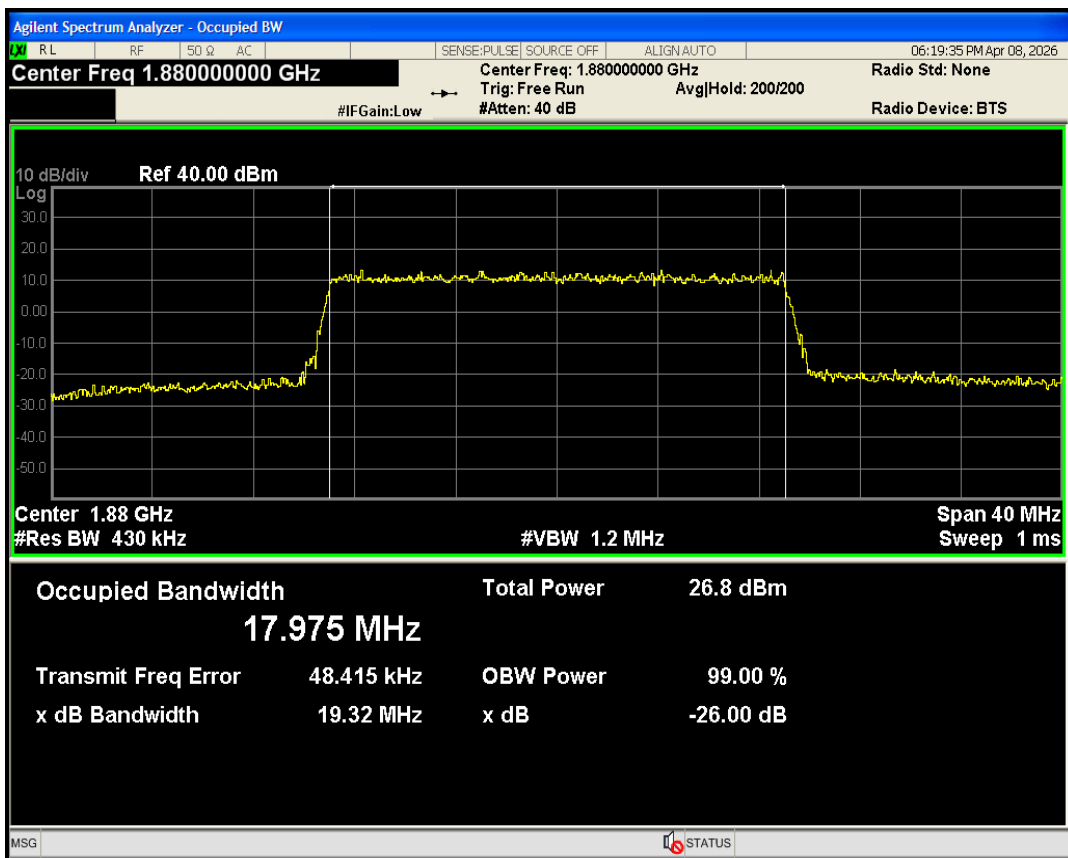
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



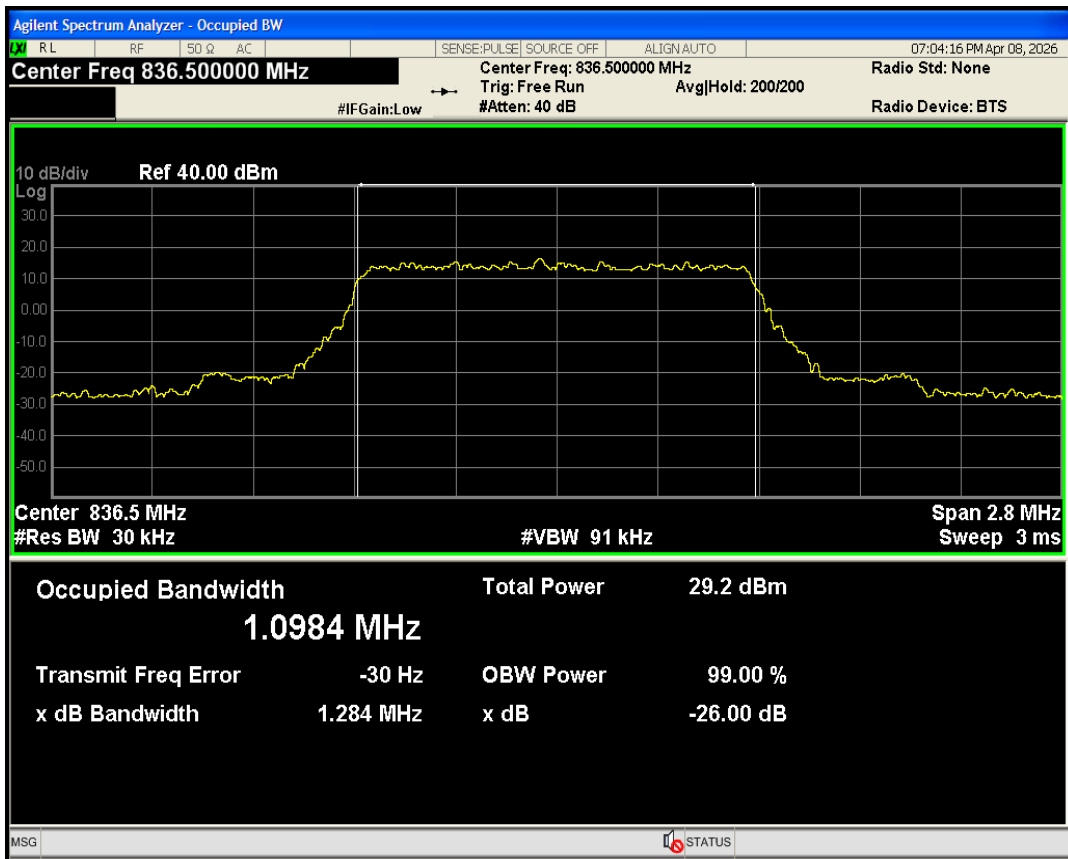
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



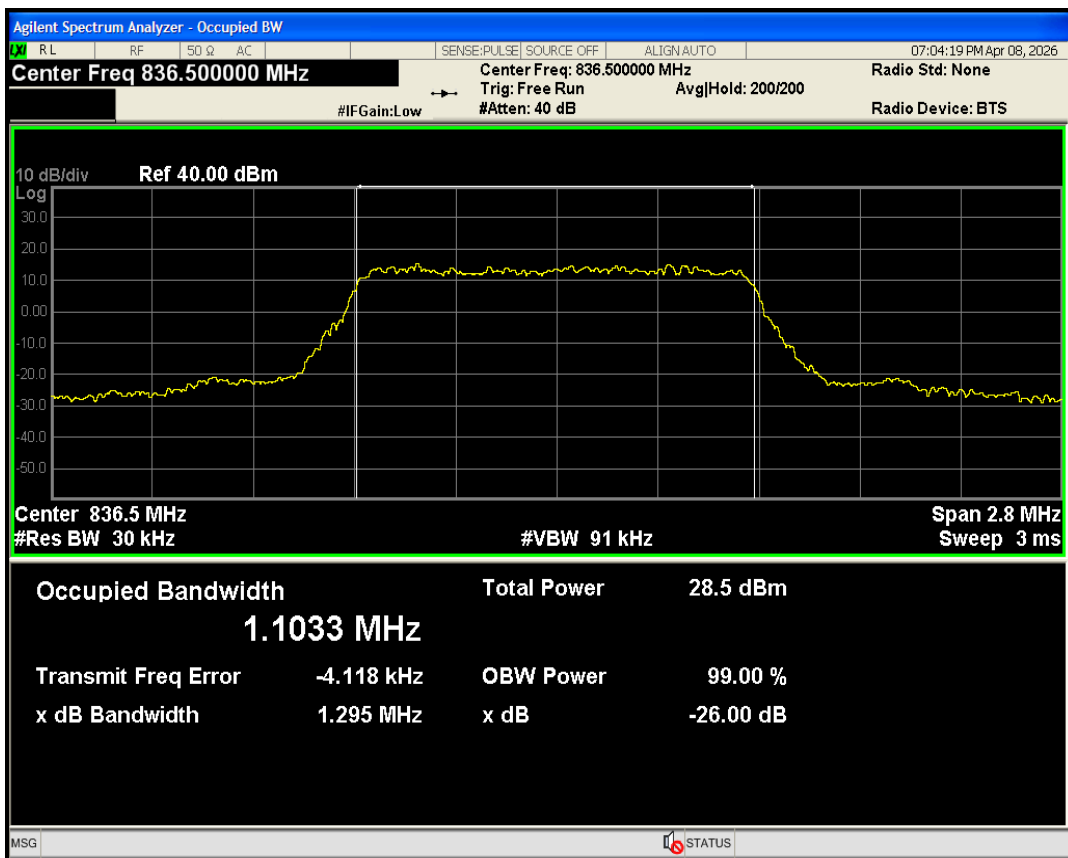
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



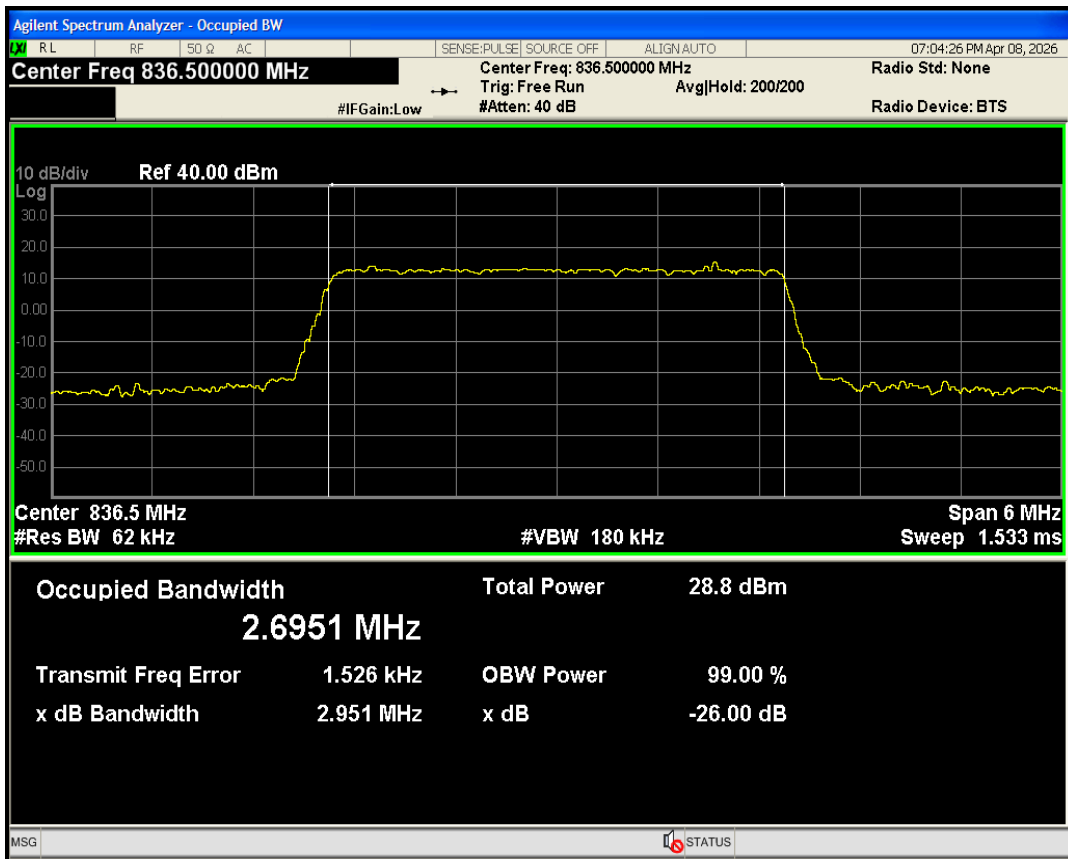
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



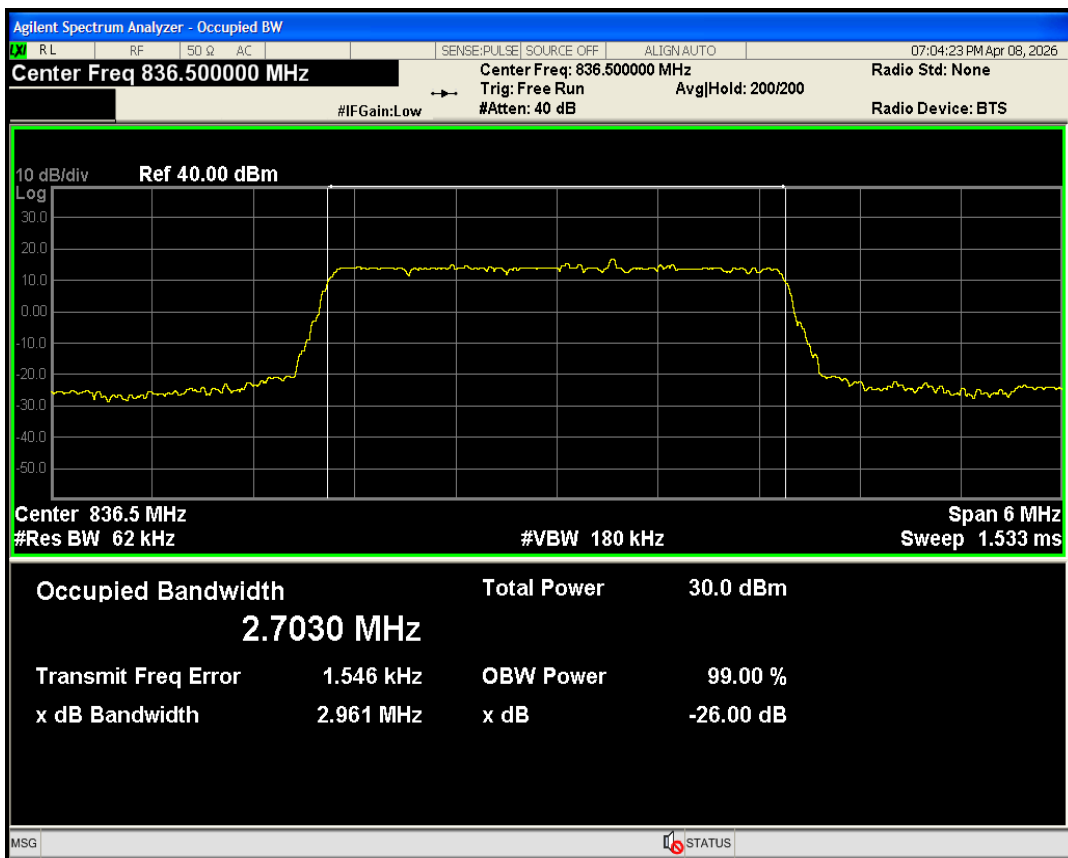
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



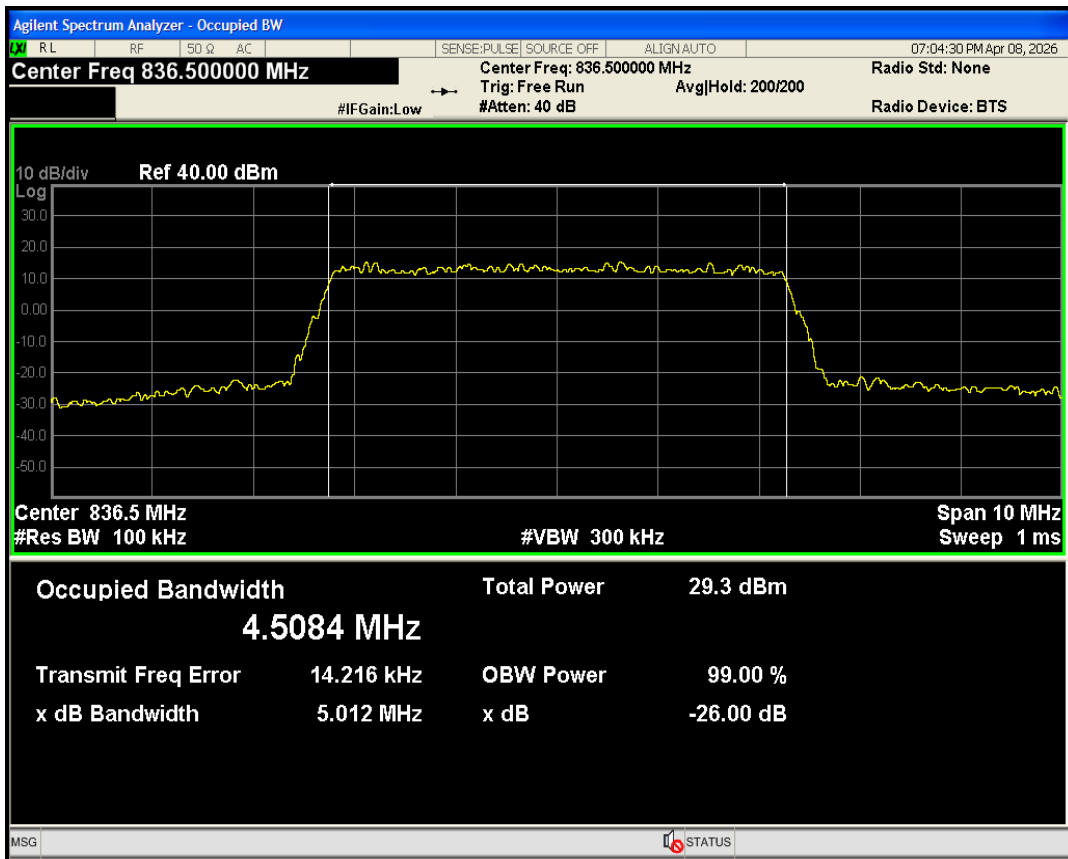
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



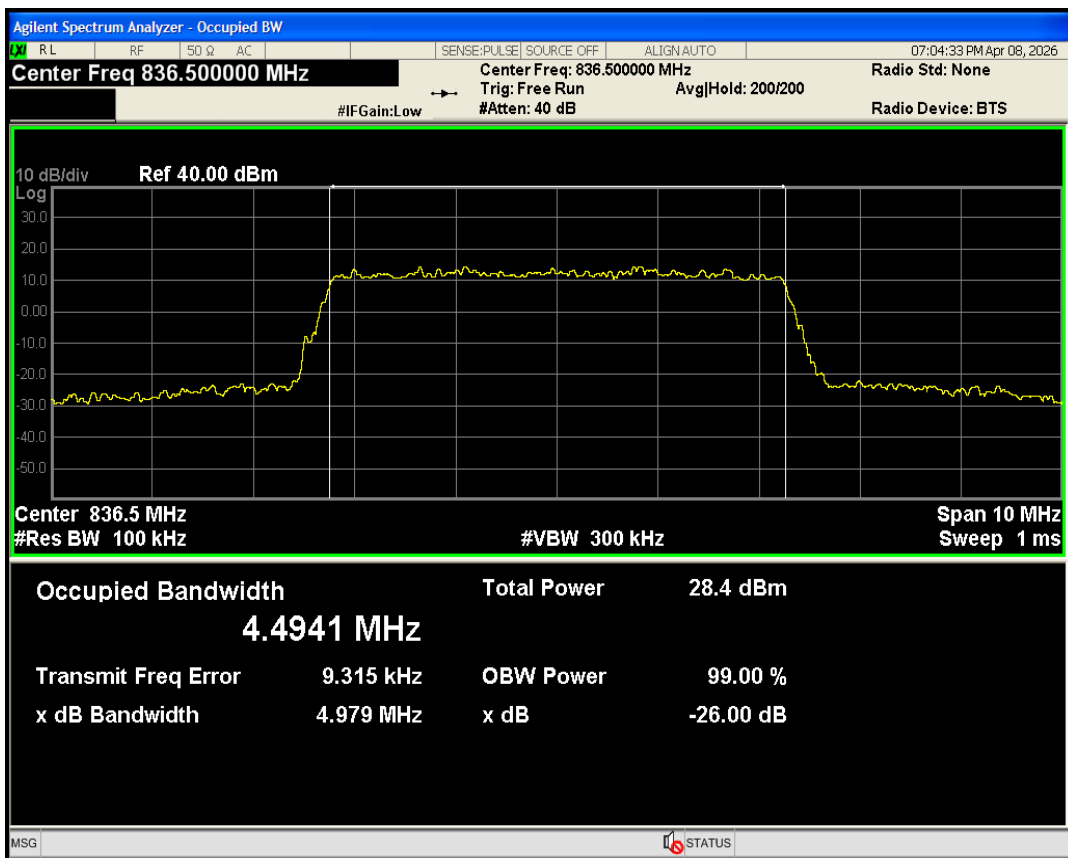
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



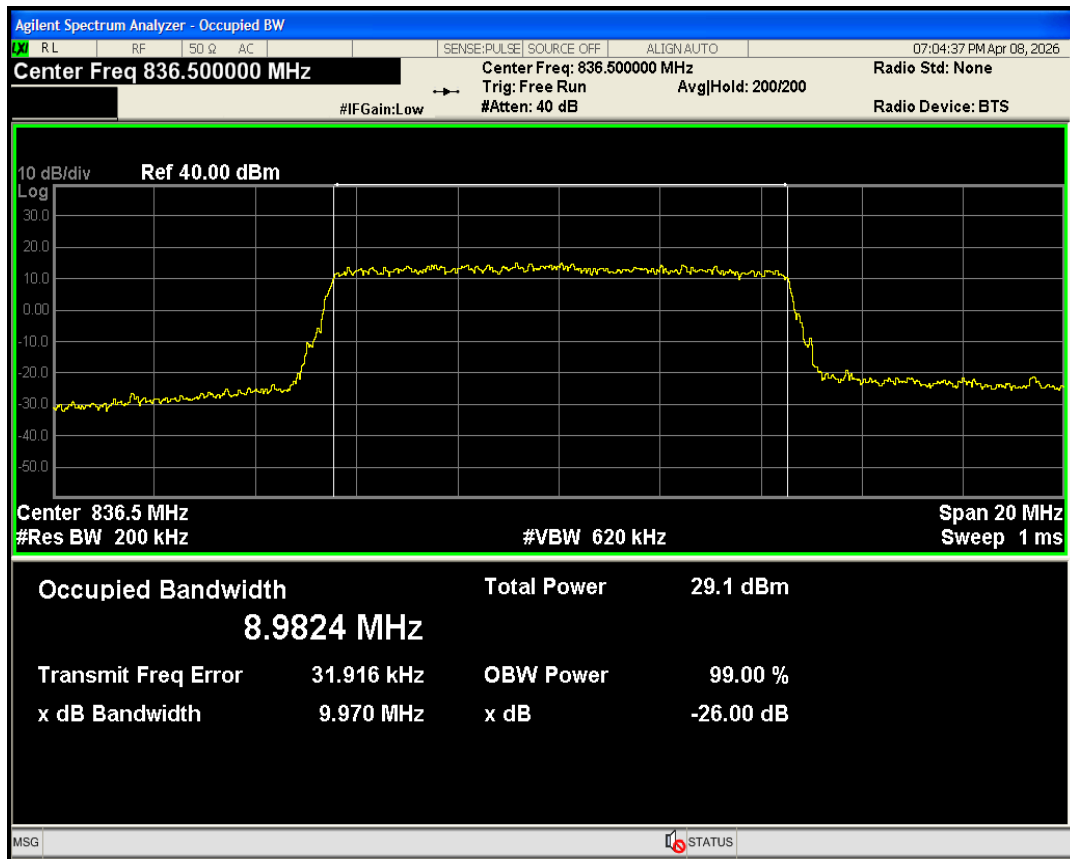
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



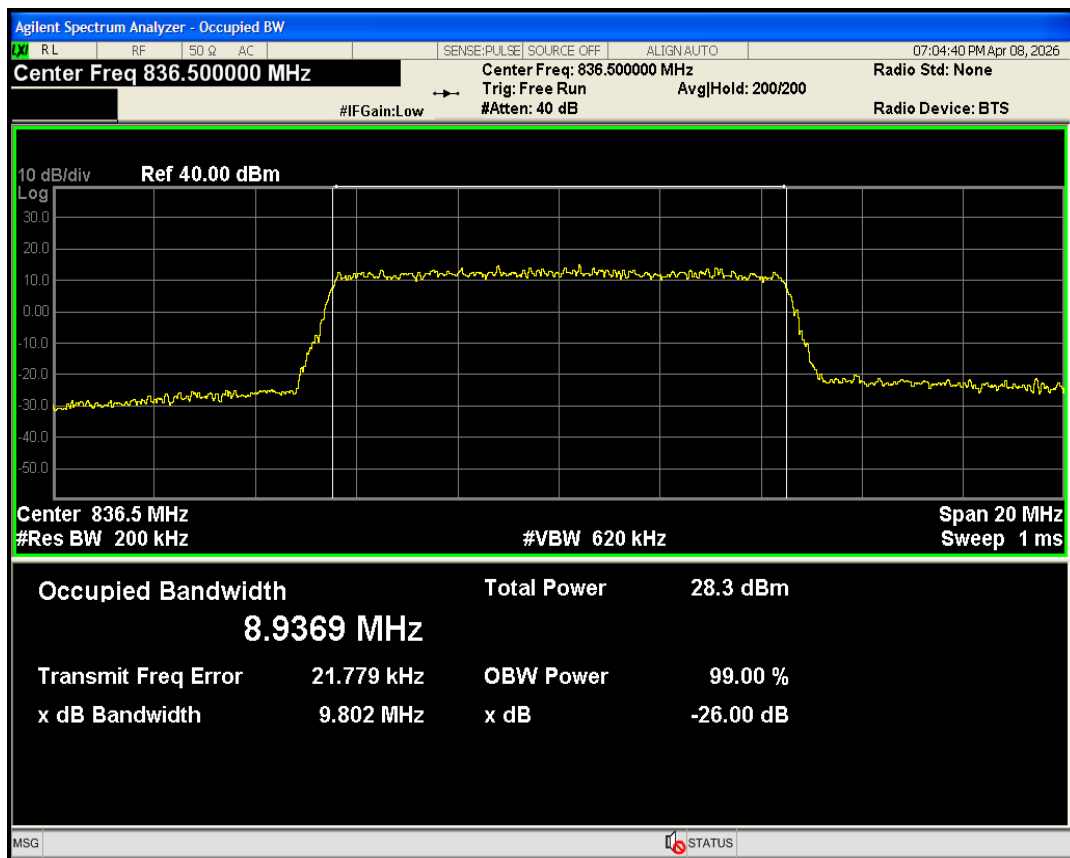
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



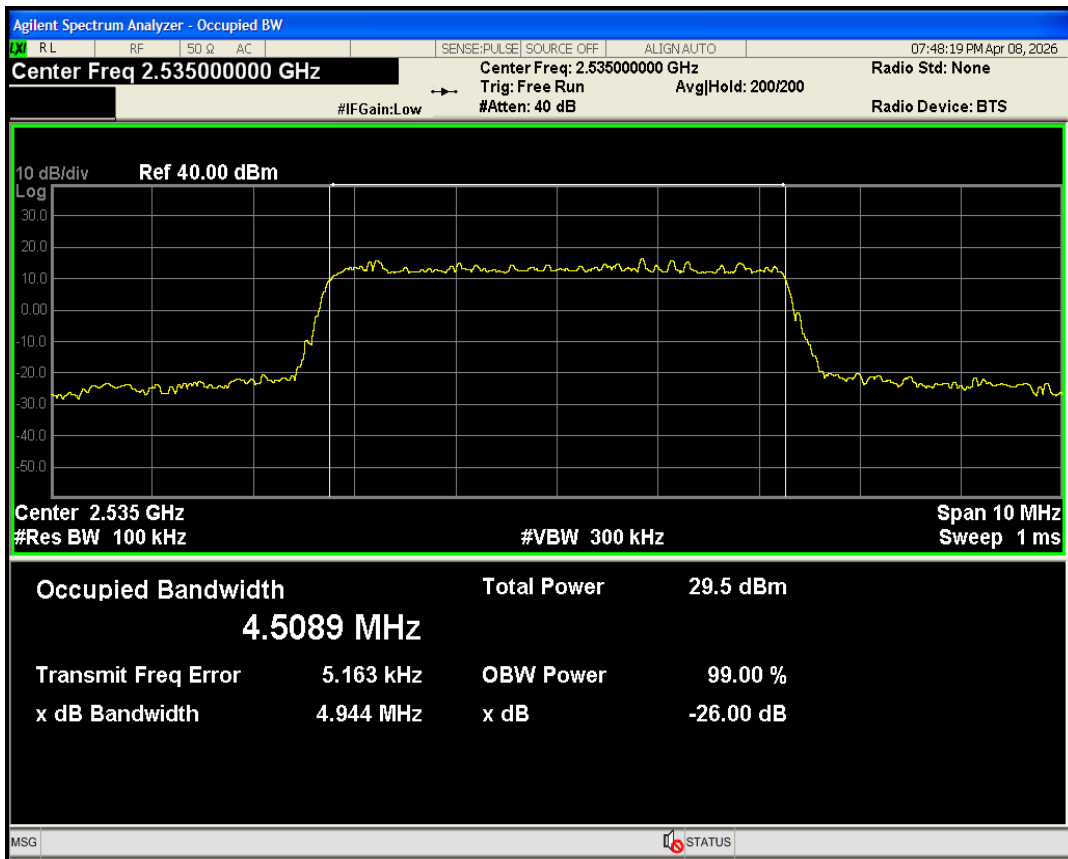
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



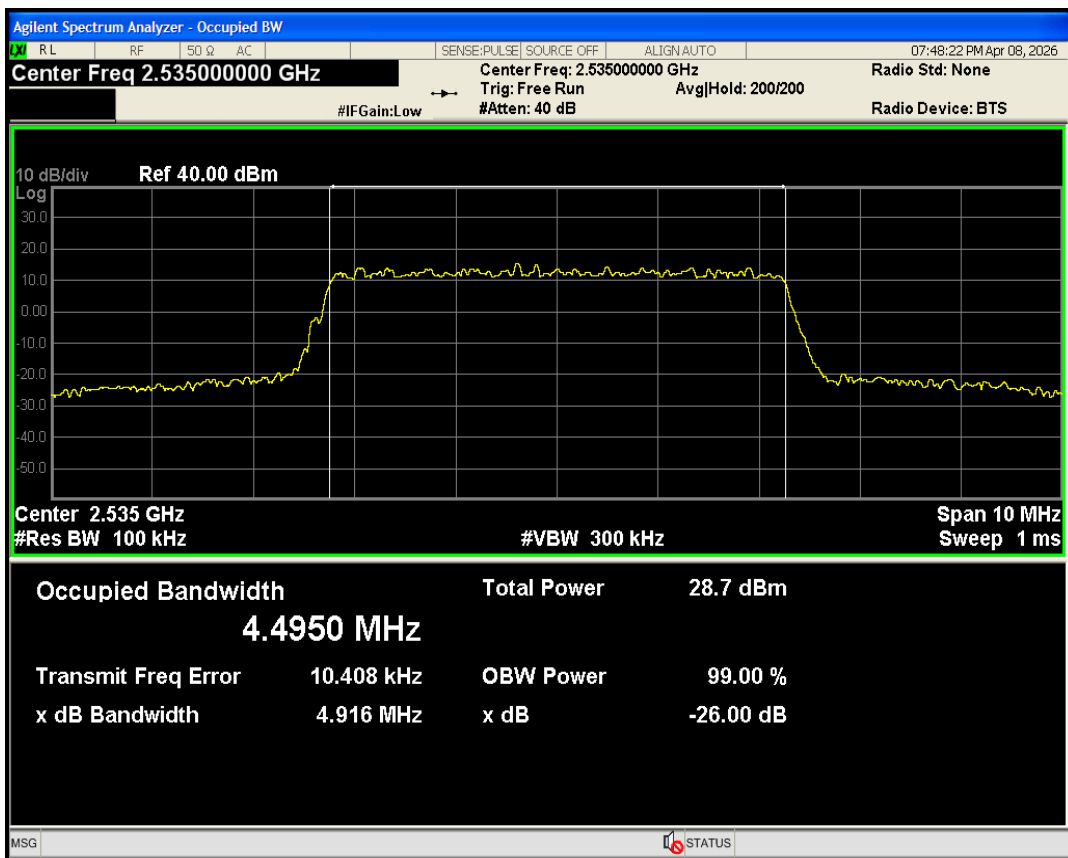
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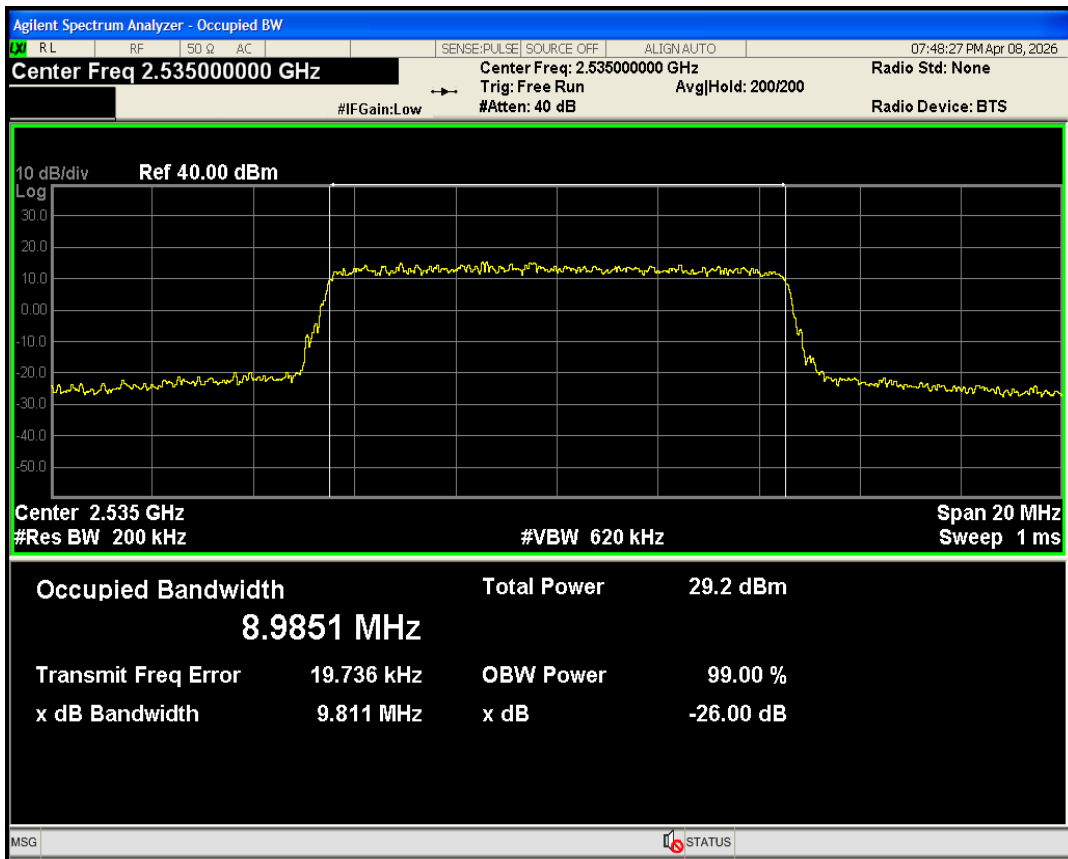
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



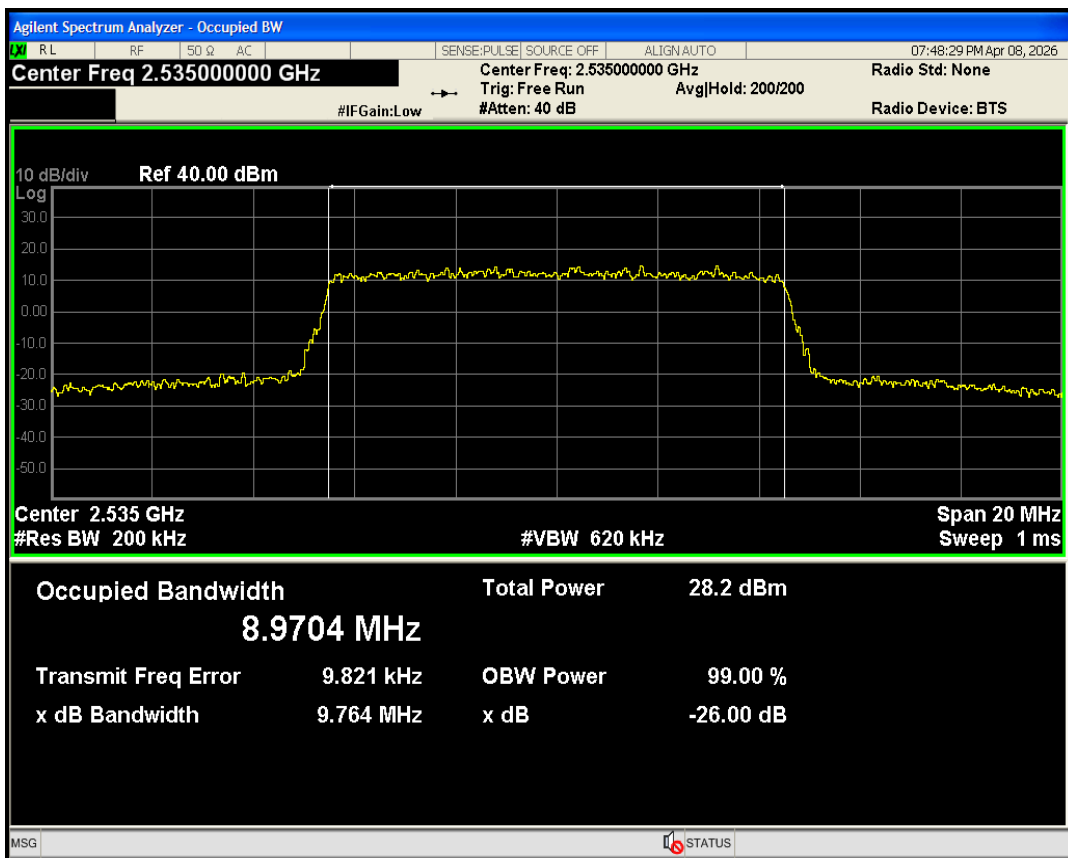
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



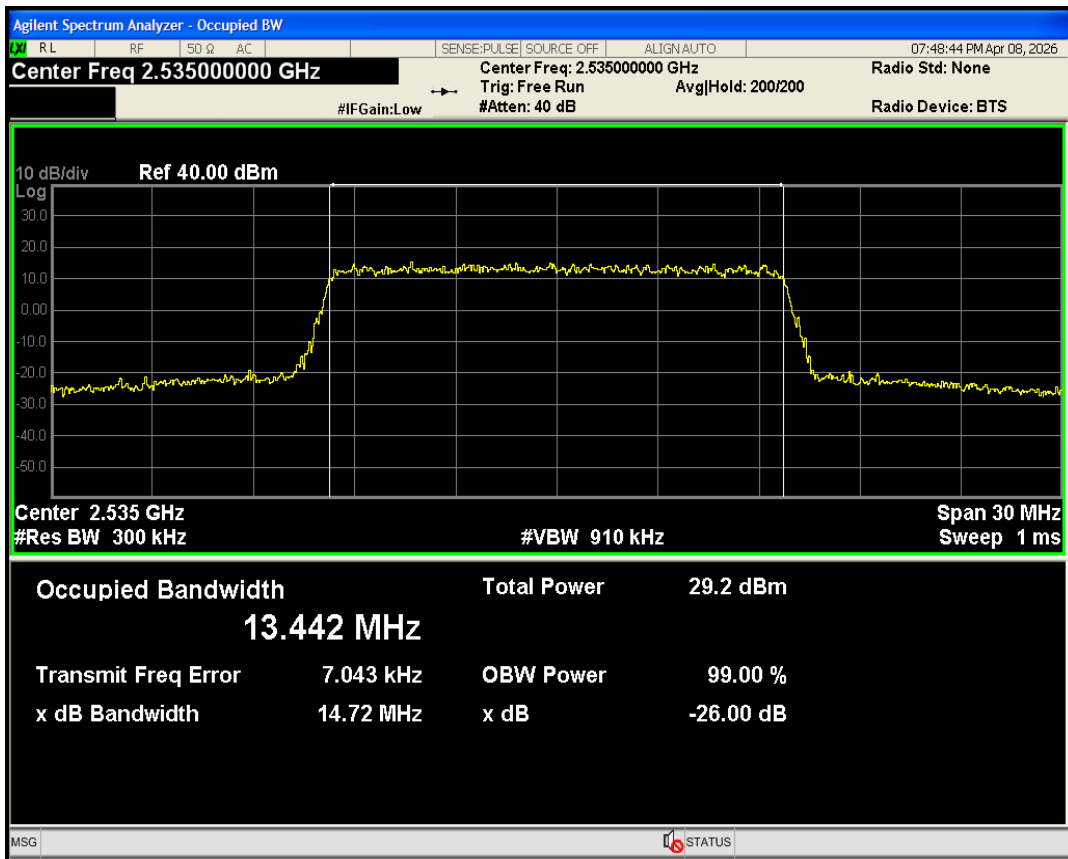
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



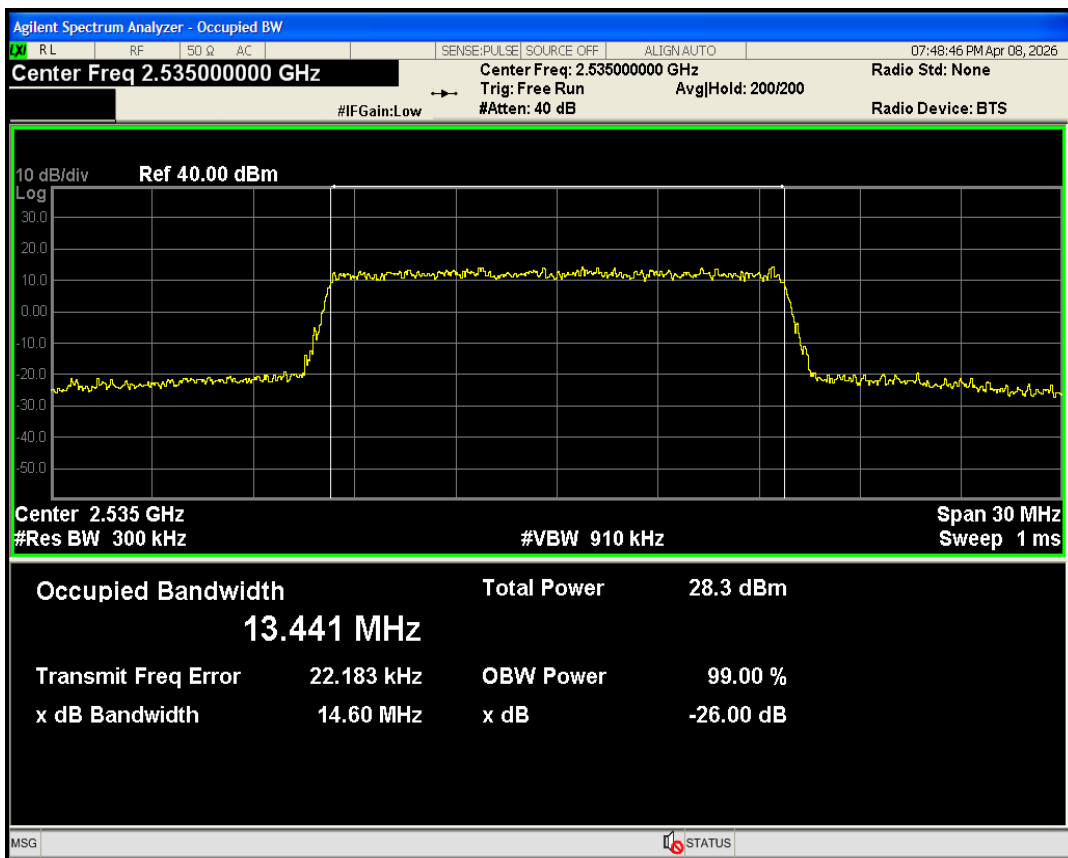
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



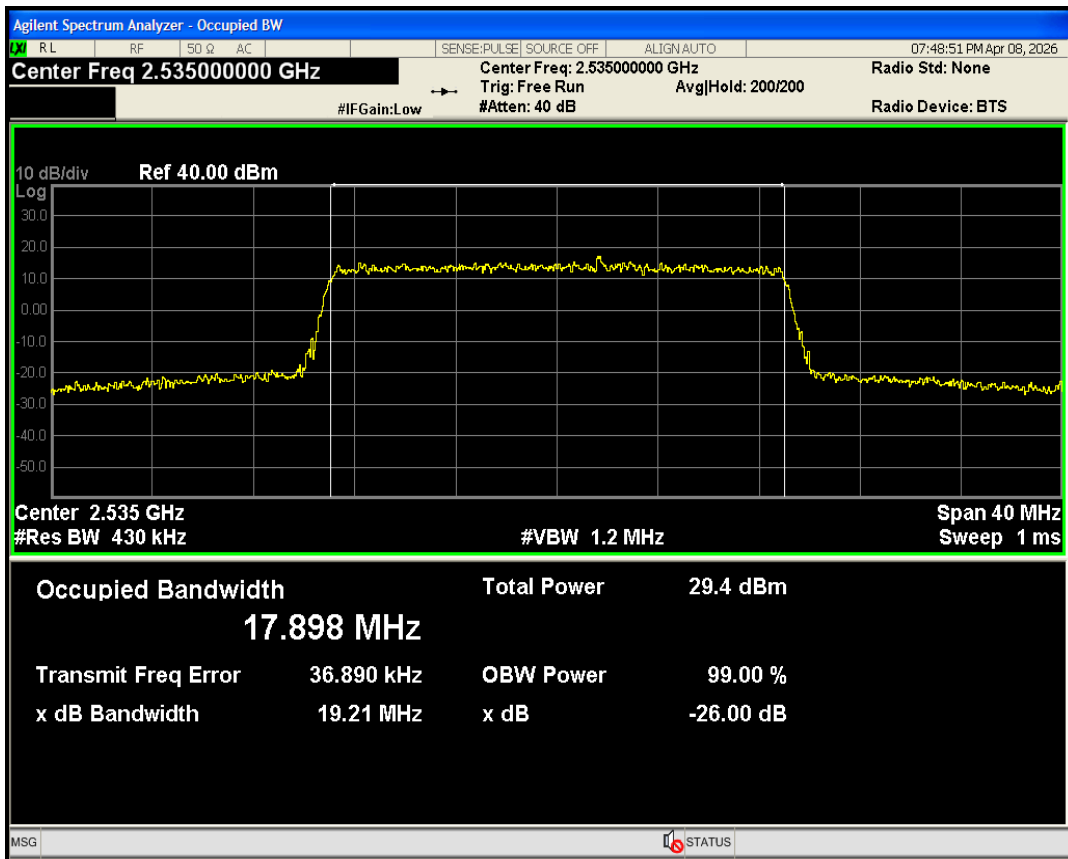
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



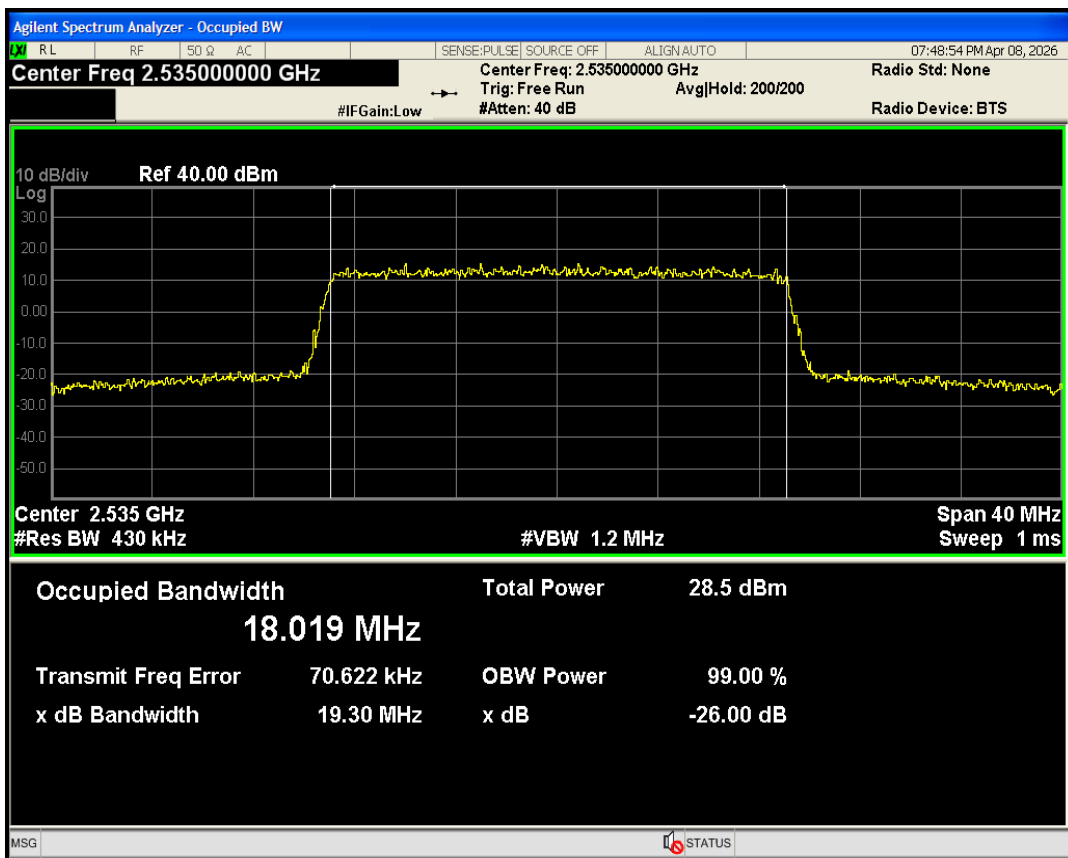
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



5 Band edge

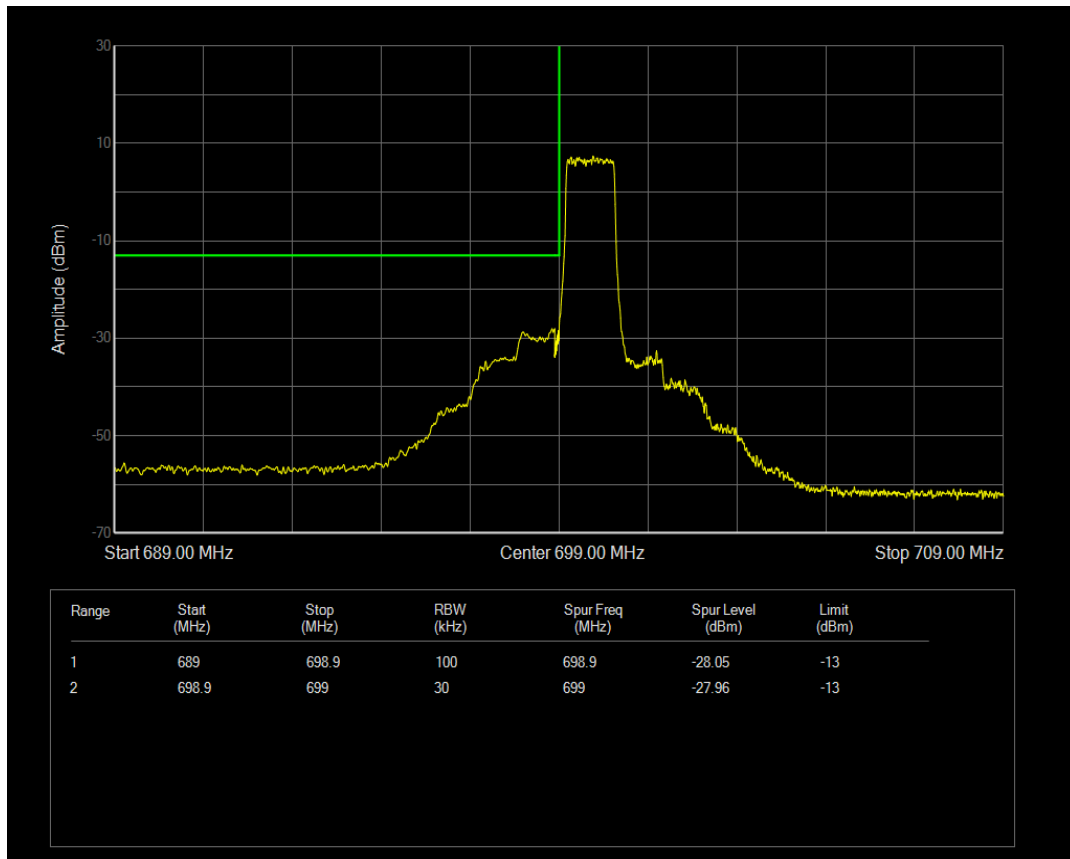
Report

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	-27.96	-13	PASS
Band12	1.4	23017	6	#0	QAM16	699.00	-27.26	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-27.21	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-27.79	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-28.47	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-30.04	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-28.43	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-29.83	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-32.28	-13	PASS
Band12	5	23035	25	#0	QAM16	698.90	-32.73	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-33.19	-13	PASS
Band12	5	23155	25	#0	QAM16	716.00	-33.54	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.37	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-35.30	-13	PASS
Band12	10	23130	50	#0	QPSK	716.12	-36.19	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-35.57	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-29.36	-13	PASS
Band17	5	23755	25	#0	QAM16	704.00	-31.82	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-32.03	-13	PASS
Band17	5	23825	25	#0	QAM16	716.03	-34.27	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-33.14	-13	PASS
Band17	10	23780	50	#0	QAM16	703.96	-34.52	-13	PASS
Band17	10	23800	50	#0	QPSK	716.04	-34.22	-13	PASS
Band17	10	23800	50	#0	QAM16	716.06	-35.19	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-30.78	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-30.14	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-31.10	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-31.70	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-29.66	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-29.81	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-31.47	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-30.56	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-31.59	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.86	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.65	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-31.94	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.94	-34.48	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-33.27	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-33.48	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-33.24	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-33.70	-13	PASS
Band2	15	18675	75	#0	QAM16	1848.74	-33.14	-13	PASS

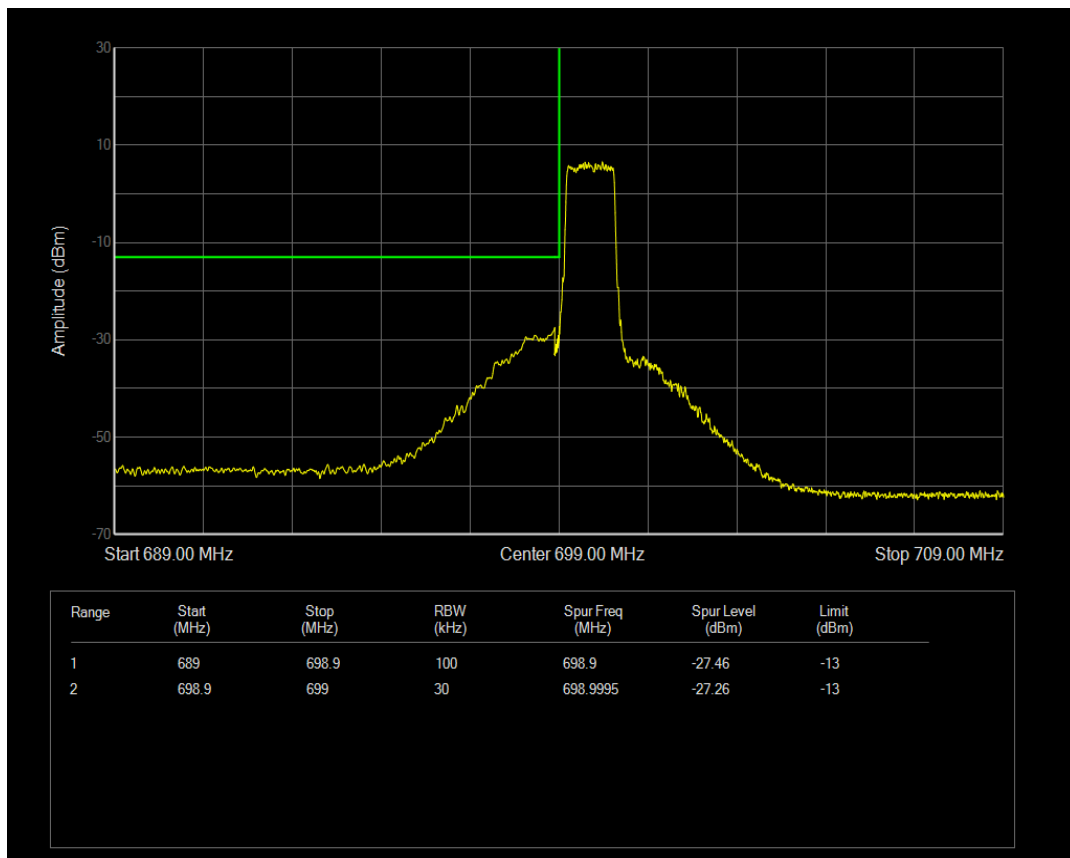
Report

Band2	15	19125	75	#0	QPSK	1911.14	-33.28	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.03	-34.03	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-33.64	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.84	-33.48	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-34.01	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-34.05	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-30.34	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-30.86	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-31.65	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-31.48	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-27.50	-13	PASS
Band5	3	20415	15	#0	QAM16	823.99	-29.52	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-30.90	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-31.29	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-30.02	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-30.19	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.68	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-31.93	-13	PASS
Band5	10	20450	50	#0	QPSK	823.92	-32.01	-13	PASS
Band5	10	20450	50	#0	QAM16	823.92	-32.29	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-32.54	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-31.99	-13	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-14.70	-10	PASS
Band7	5	20775	25	#0	QAM16	2498.99	-15.30	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-13.34	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-14.54	-10	PASS
Band7	10	20800	50	#0	QPSK	2498.99	-21.82	-10	PASS
Band7	10	20800	50	#0	QAM16	2495.96	-24.53	-13	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-21.77	-10	PASS
Band7	10	21400	50	#0	QAM16	2571.00	-21.65	-10	PASS
Band7	15	20825	75	#0	QPSK	2495.93	-25.75	-13	PASS
Band7	15	20825	75	#0	QAM16	2495.89	-25.12	-13	PASS
Band7	15	21375	75	#0	QPSK	2571.04	-22.71	-10	PASS
Band7	15	21375	75	#0	QAM16	2571.22	-23.19	-10	PASS
Band7	20	20850	100	#0	QPSK	2495.94	-26.81	-13	PASS
Band7	20	20850	100	#0	QAM16	2495.71	-26.28	-13	PASS
Band7	20	21350	100	#0	QPSK	2571.12	-24.23	-10	PASS
Band7	20	21350	100	#0	QAM16	2575.08	-27.31	-13	PASS

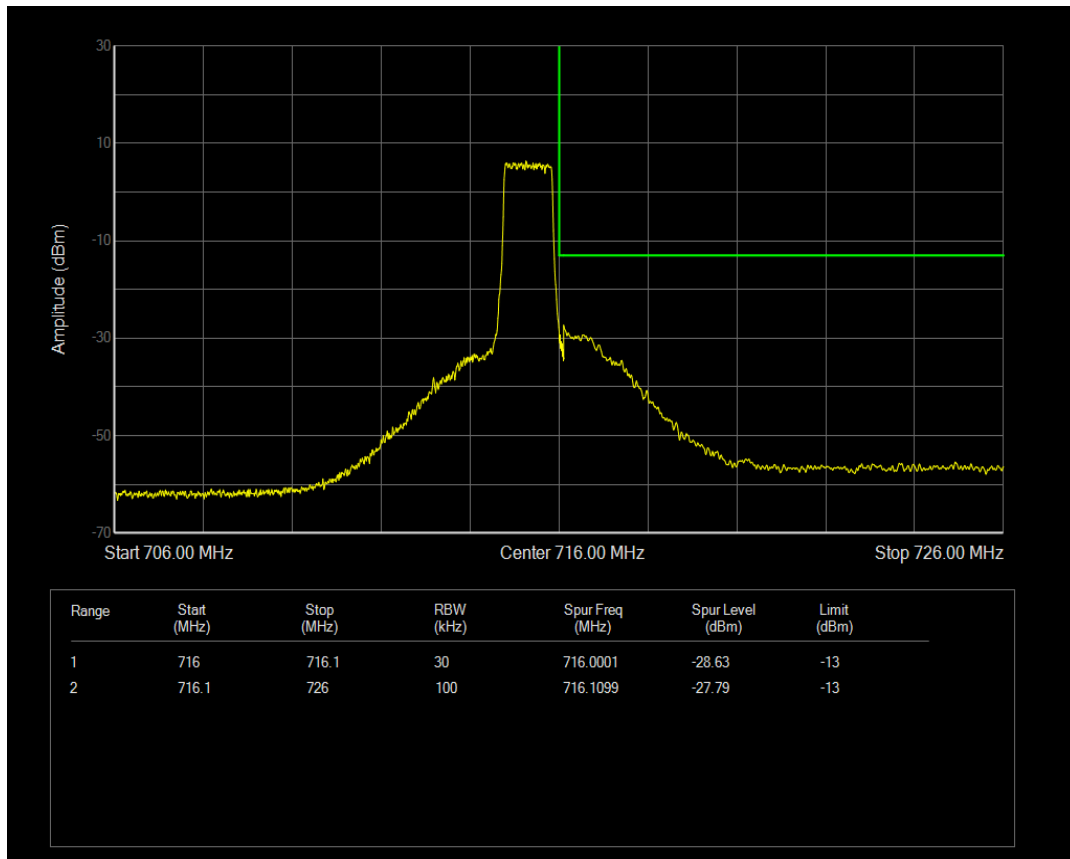
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



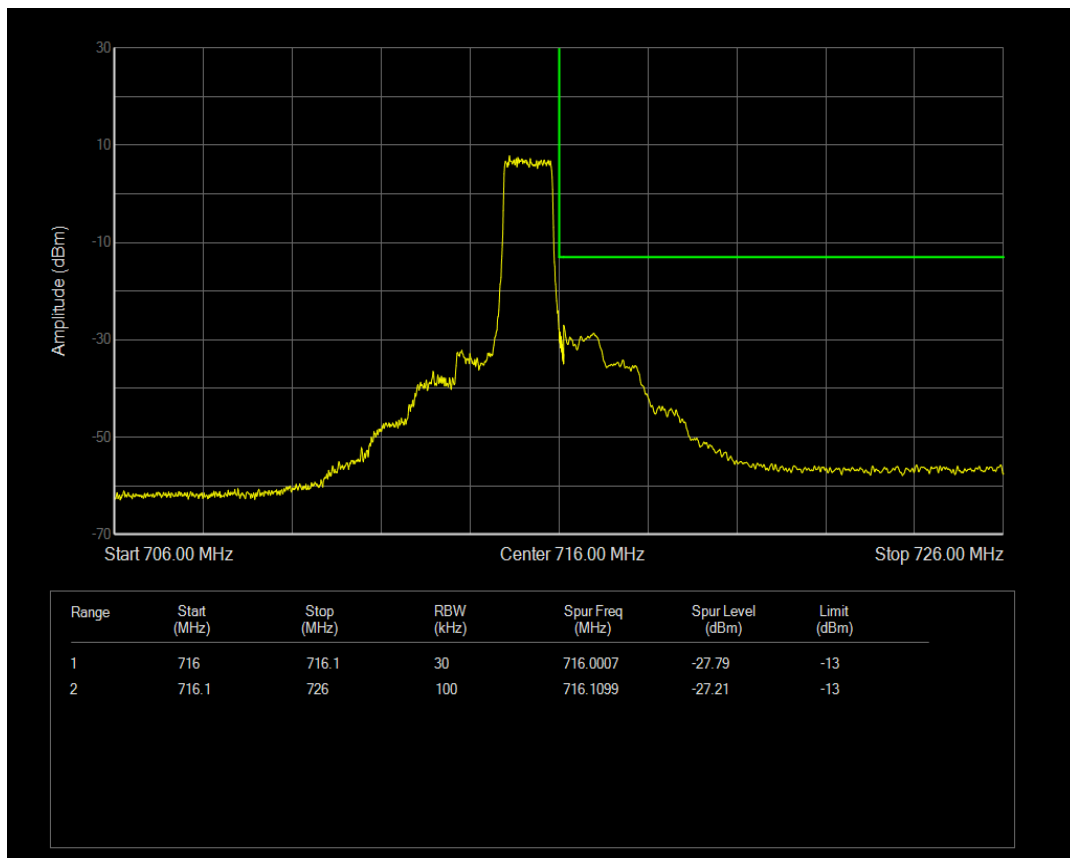
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



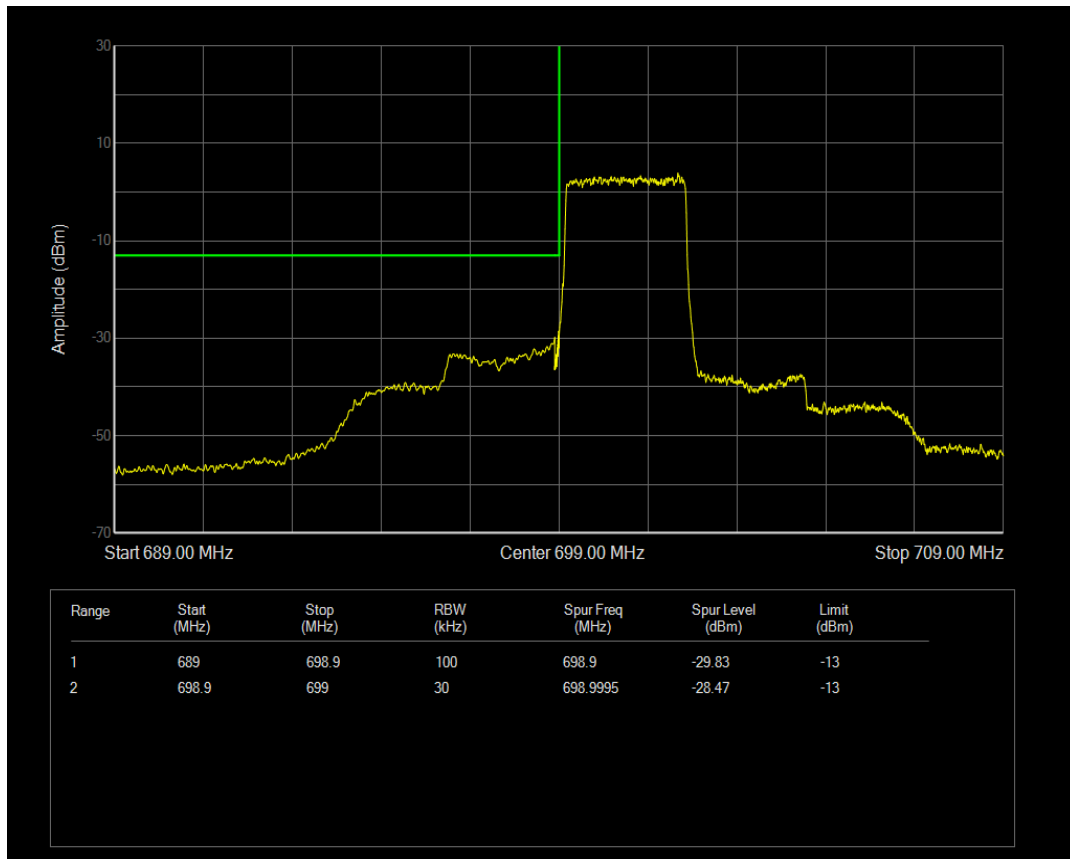
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



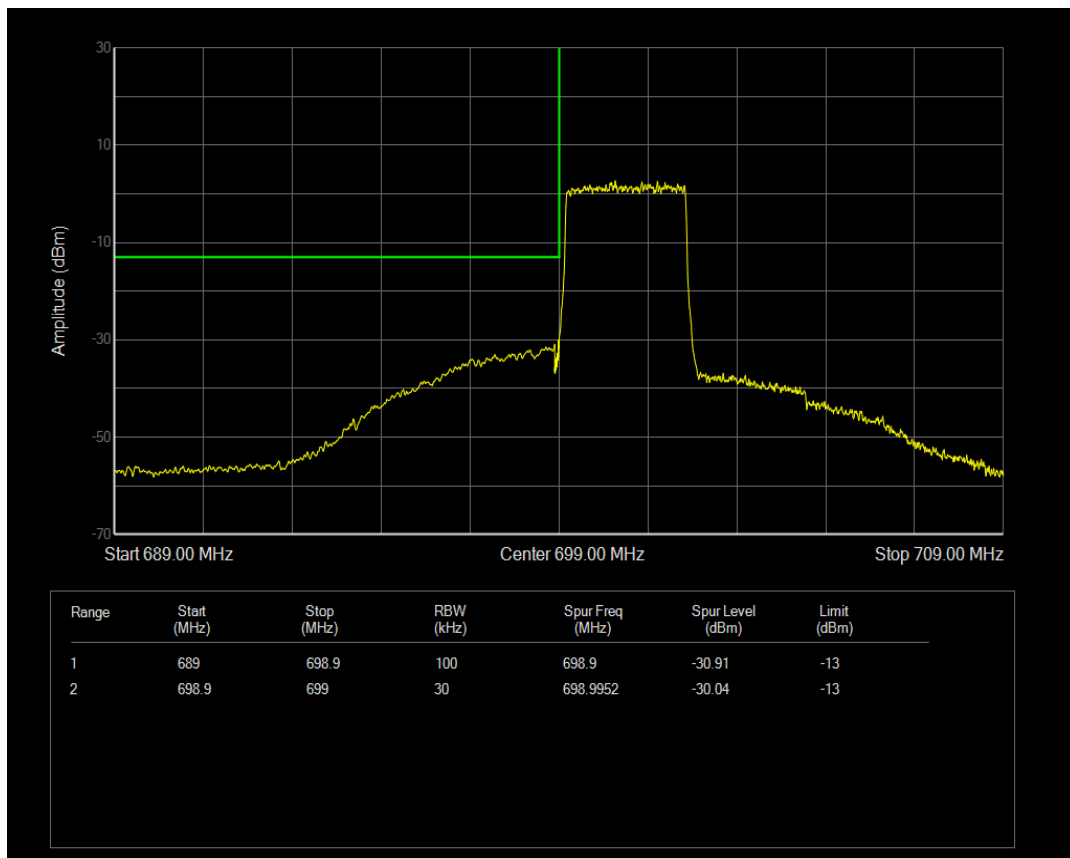
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



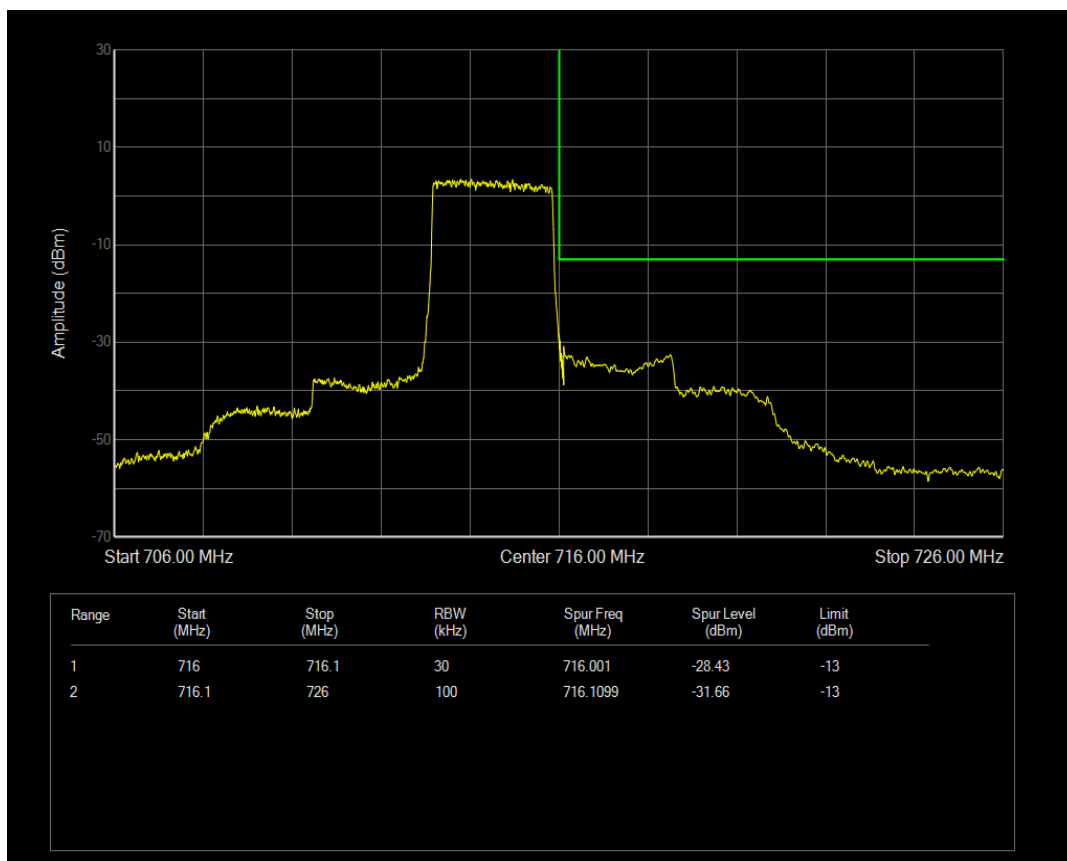
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



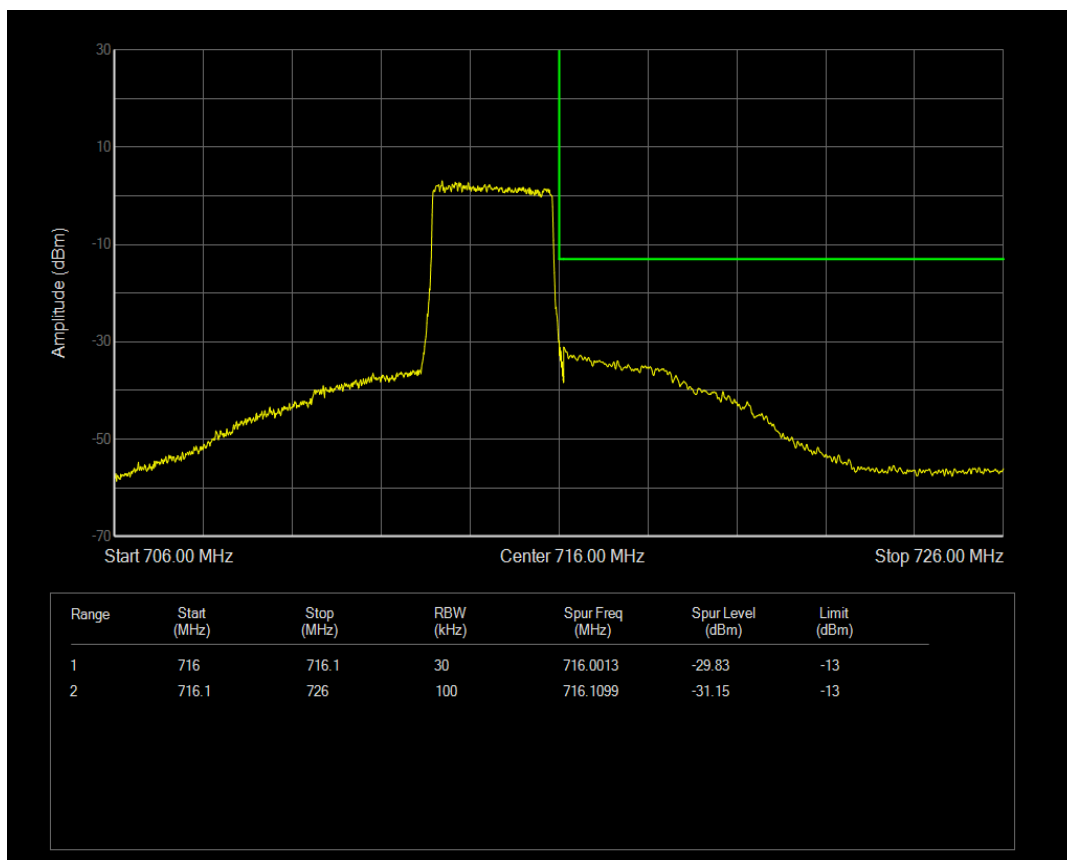
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



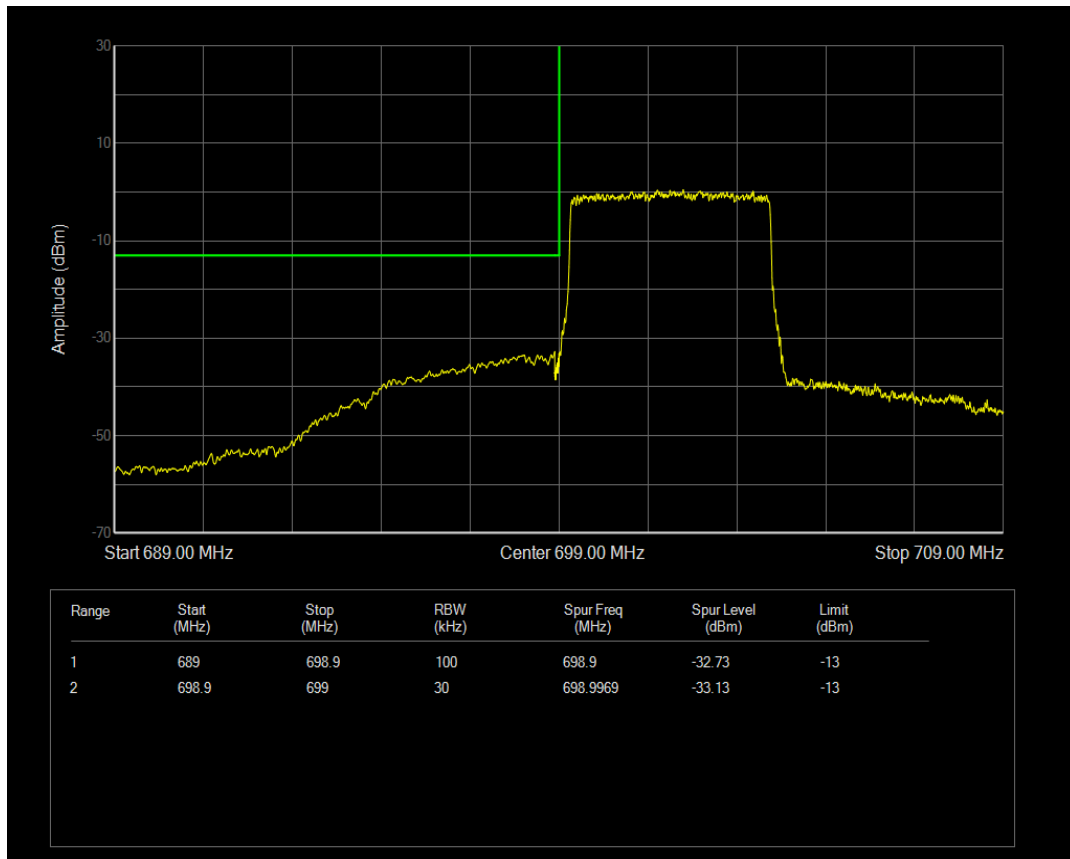
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



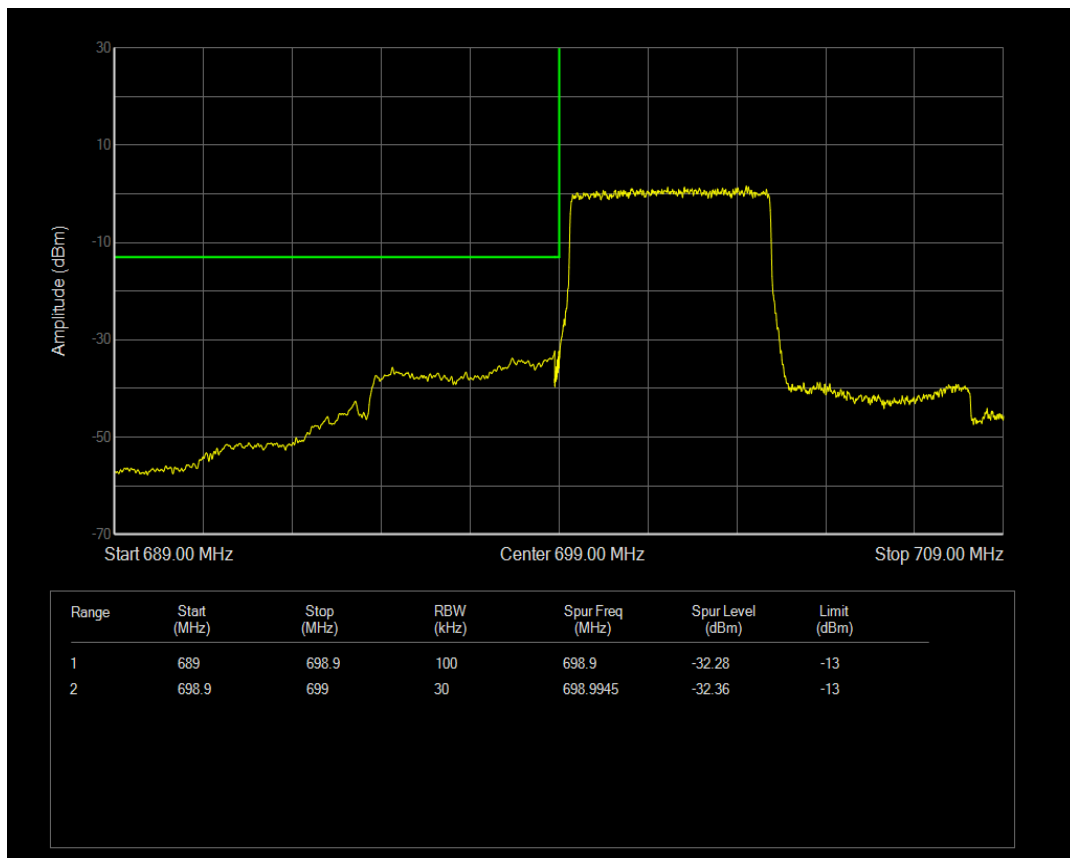
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



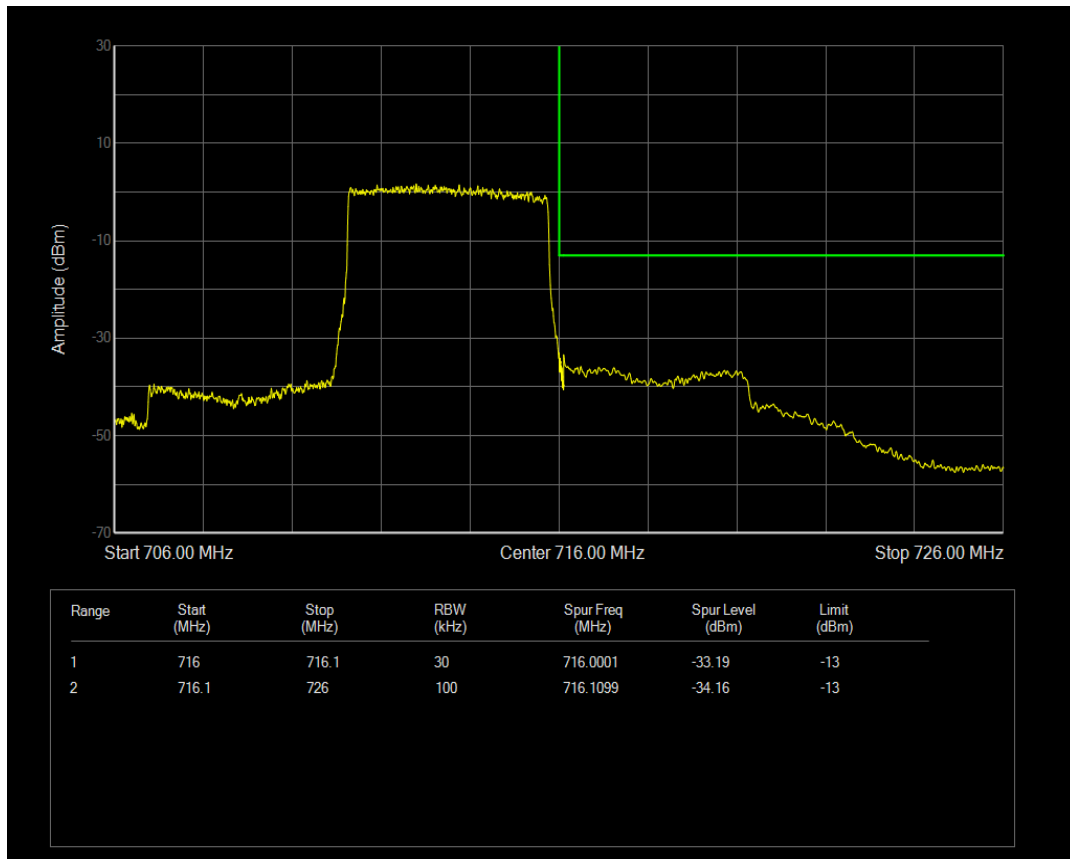
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



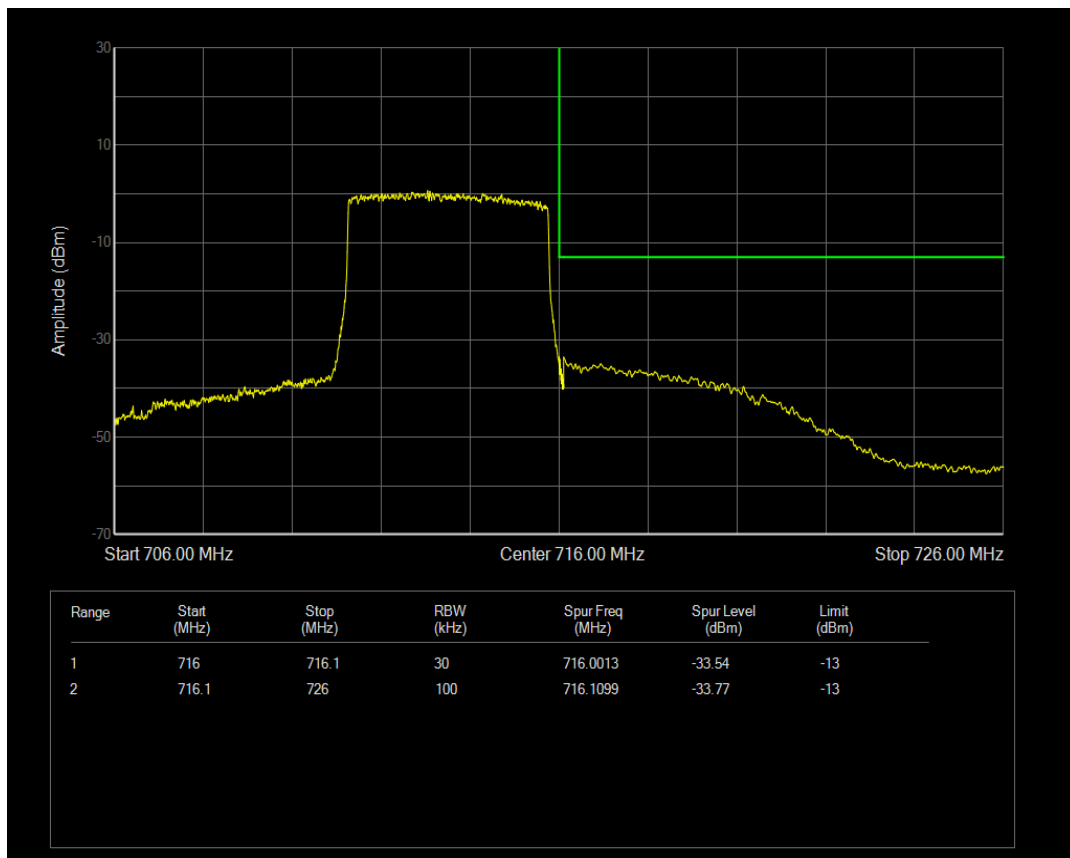
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



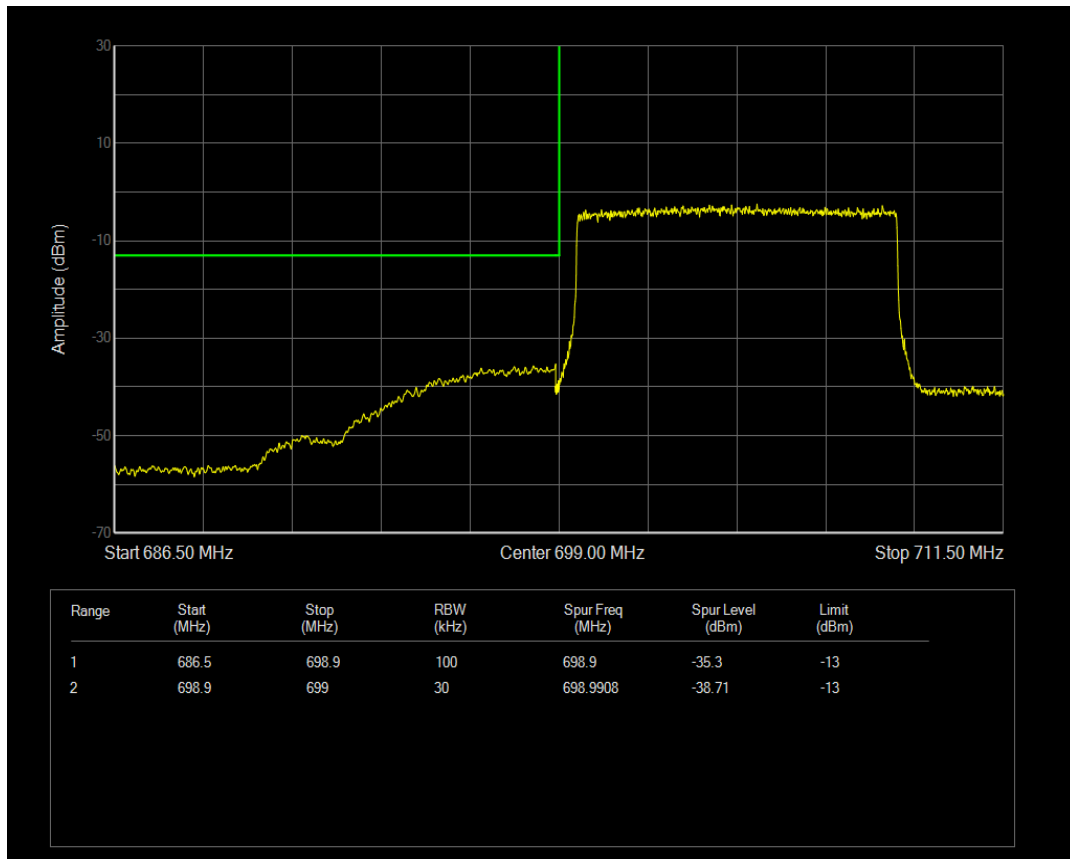
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



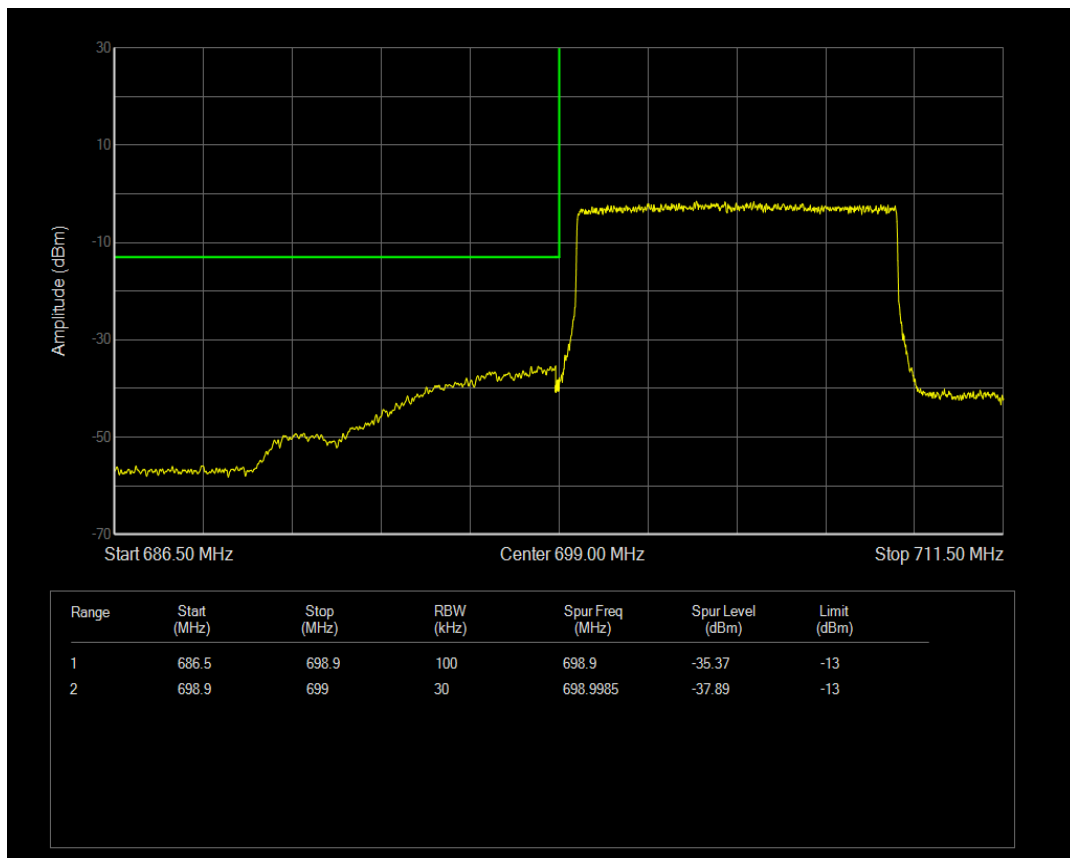
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



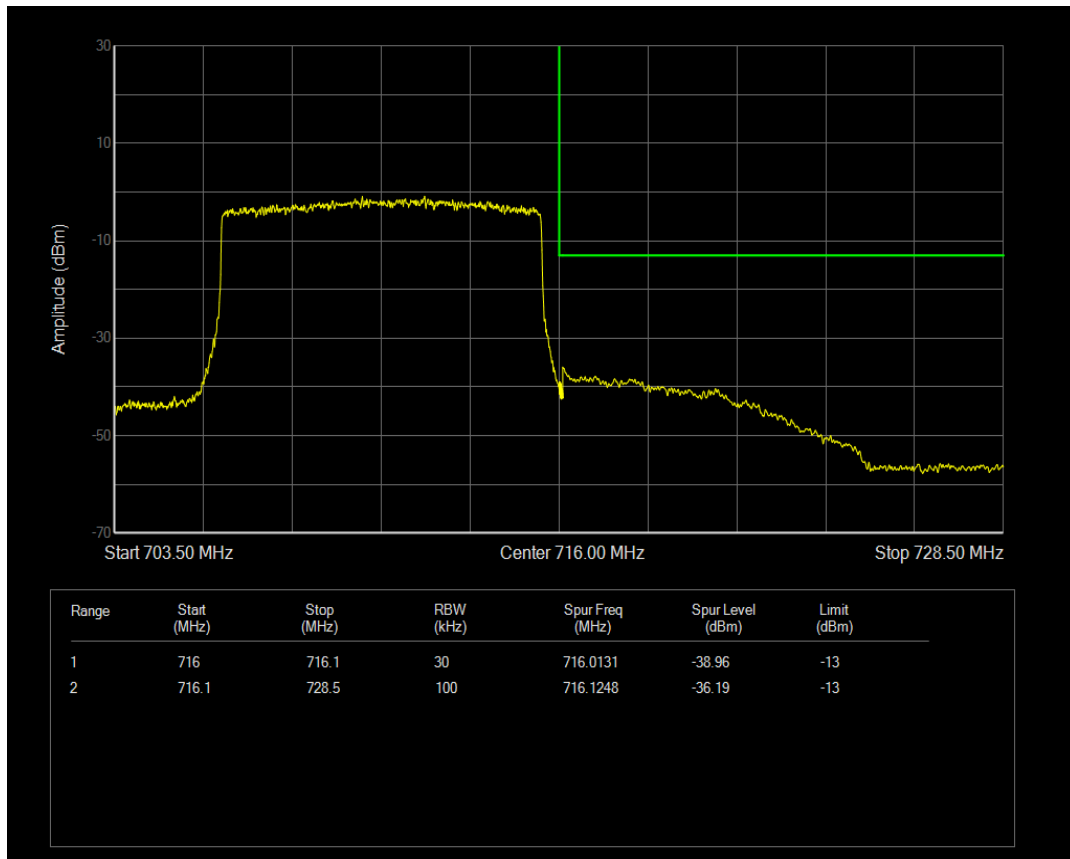
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



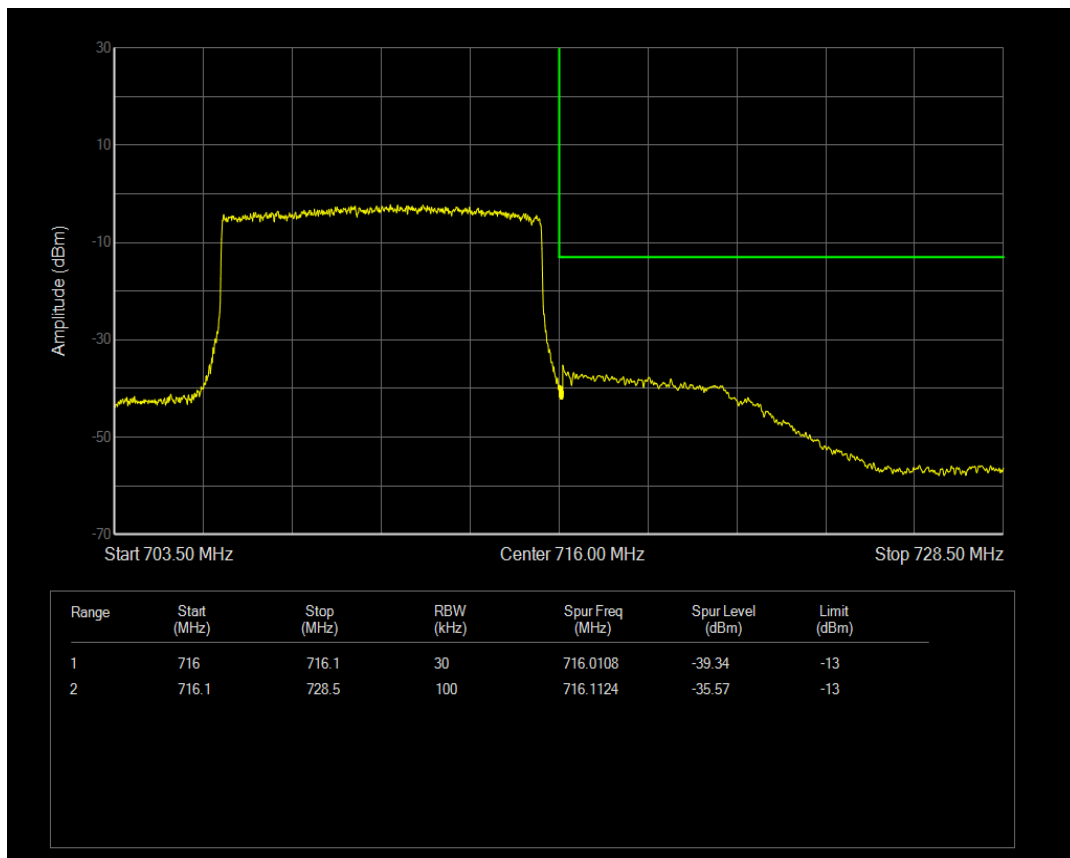
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



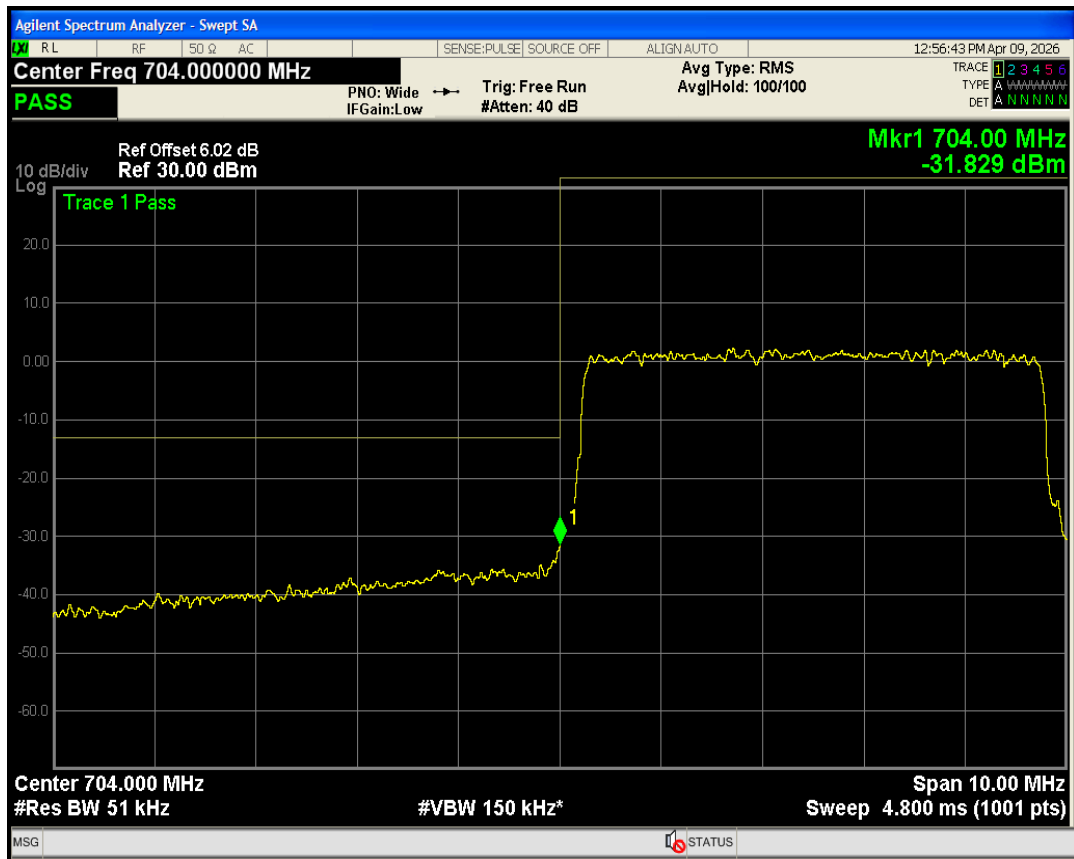
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



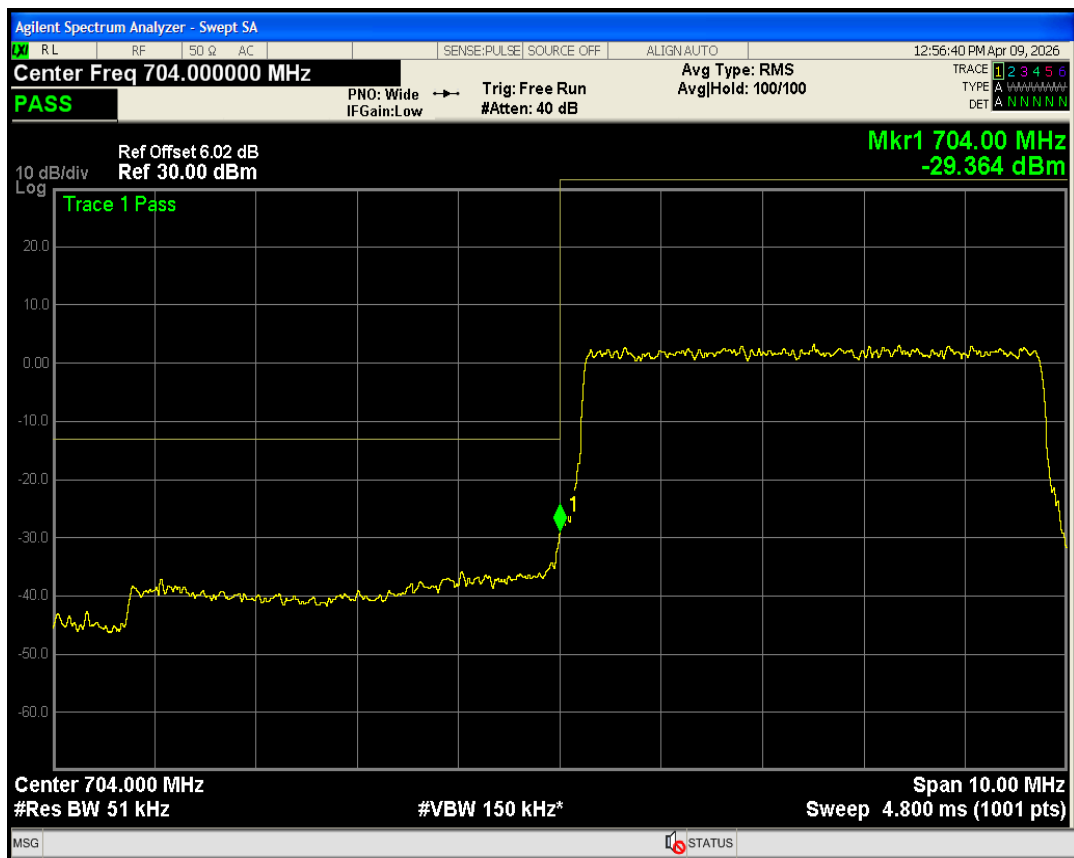
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



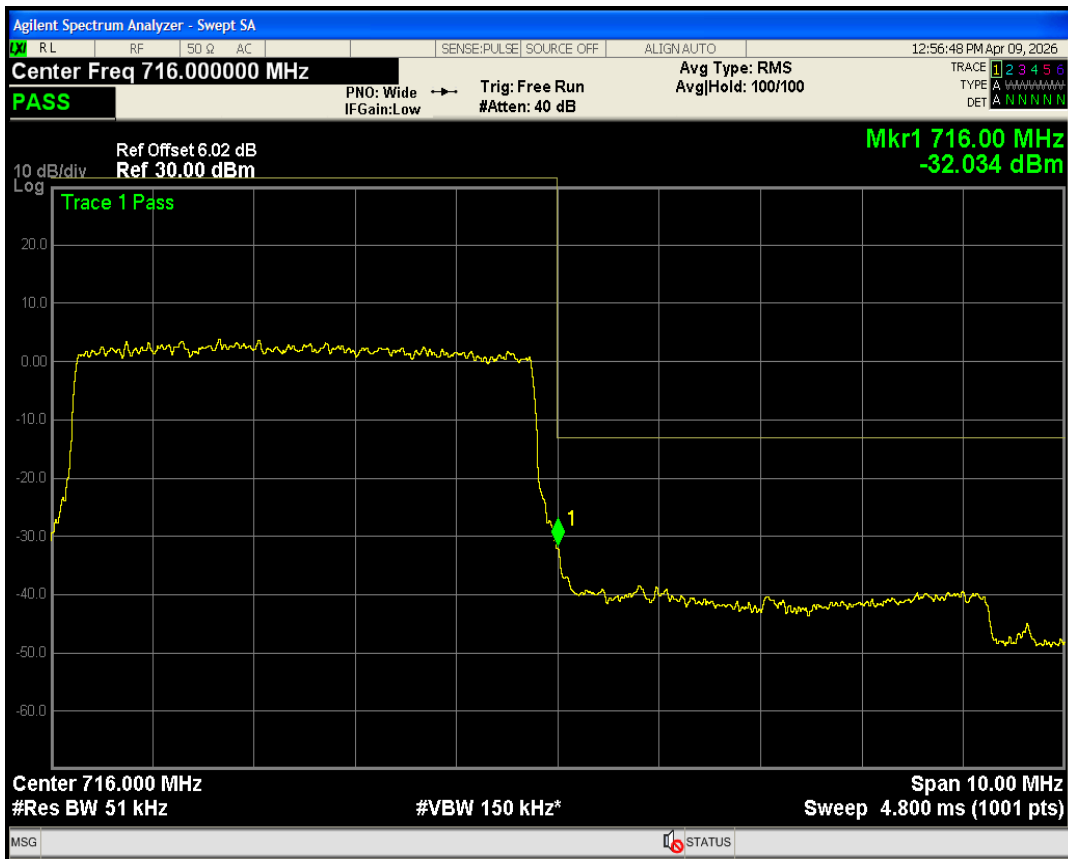
Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



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



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

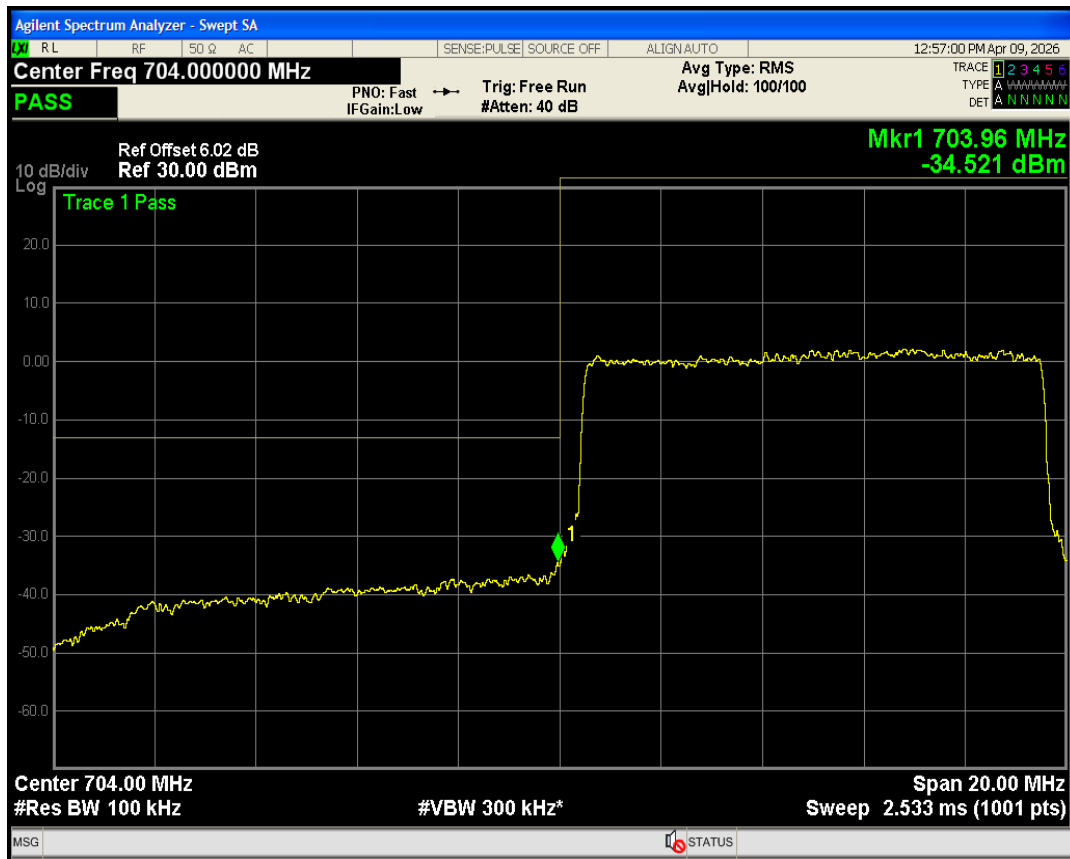


Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0

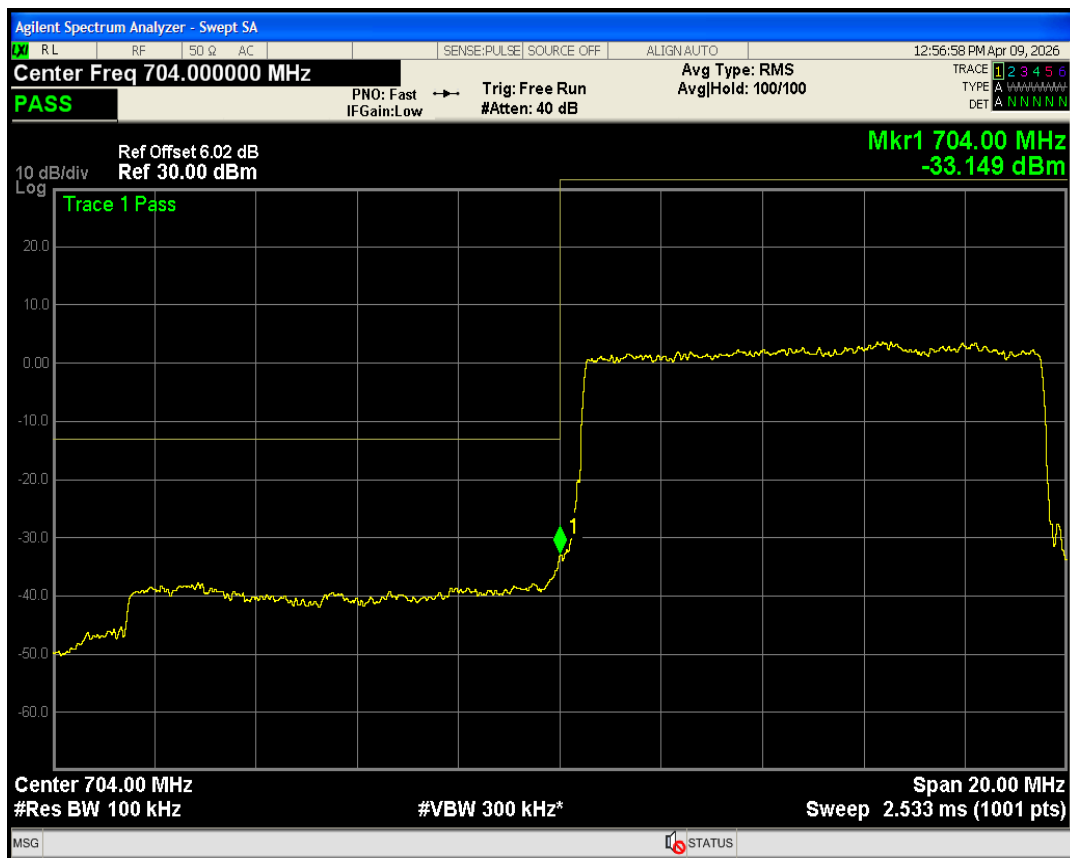


Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0

Report



Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0

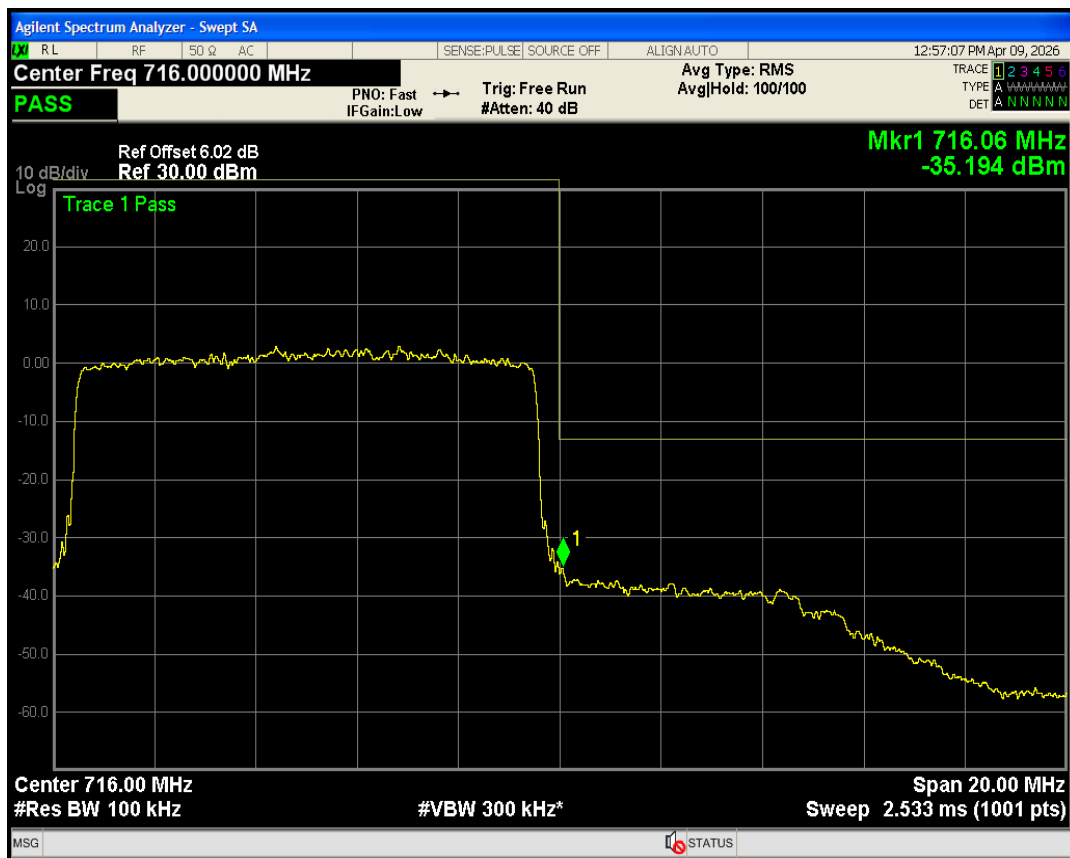


Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0

Report



Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



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