

Report

Band2	20	18700	100	#0	QPSK	VN	NT	-0.27	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	0.22	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	1.13	0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	0.21	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	0.51	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	0.21	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	0.35	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	0.85	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	0.02	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	0.40	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-0.38	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VL	NT	-0.11	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VN	NT	0.31	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VH	NT	0.58	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	50	0.12	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	40	0.22	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	30	0.41	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	20	0.34	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	10	0.82	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	0	-0.64	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-10	0.28	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-20	0.31	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-30	0.41	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-3.56	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-4.13	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-4.04	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-3.90	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-3.63	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-4.11	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-4.23	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-4.57	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-4.04	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-3.86	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-4.23	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-4.40	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VL	NT	-4.20	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VN	NT	-3.87	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VH	NT	-3.81	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	50	-3.76	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	40	-3.83	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	30	-4.10	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	20	-3.89	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	10	-3.43	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	0	-4.09	-0.002	±2.5	PASS

Report

Band2	20	18900	100	#0	QAM16	NV	-10	-4.53	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-20	-3.90	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-30	-3.89	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-3.53	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-3.19	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-3.96	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-2.93	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-2.96	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-2.93	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-3.16	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-3.64	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-3.06	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-3.57	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-3.77	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-3.16	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VL	NT	-2.54	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VN	NT	-3.79	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VH	NT	-2.74	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	50	-3.66	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	40	-3.20	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	30	-3.31	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	20	-2.58	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	10	-3.36	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	0	-3.23	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-10	-3.27	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-20	-3.24	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-30	-3.19	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-0.80	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-1.48	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-0.87	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-0.95	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-0.97	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-0.44	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-1.05	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-1.25	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-0.85	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-1.24	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-1.11	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-1.13	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VL	NT	-1.30	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VN	NT	-0.67	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VH	NT	-0.67	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	50	-1.27	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	40	-0.72	-0.001	±2.5	PASS

Report

Band5	10	20450	50	#0	QAM16	NV	30	-1.48	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	20	-0.82	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	10	-1.37	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	0	-0.92	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-10	-0.71	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-20	-0.92	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-30	-0.25	0.000	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-0.27	0.000	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-0.50	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-0.57	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-1.25	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-0.87	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-1.15	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-1.30	-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	-1.23	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-1.04	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-0.80	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-0.90	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VL	NT	-1.75	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VN	NT	-1.43	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VH	NT	-1.21	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	50	-1.18	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	40	-1.40	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	30	-1.34	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	20	-0.68	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	10	-0.67	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	0	-1.07	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-10	-0.98	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-20	-0.92	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-30	-2.03	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-1.05	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-0.68	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-0.32	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-0.95	-0.001	±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	-0.90	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-1.28	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-0.38	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-0.55	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-1.64	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-1.35	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-1.74	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-0.92	-0.001	±2.5	PASS

Report

Band5	10	20600	50	#0	QAM16	VN	NT	-0.88	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VH	NT	-1.85	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-1.43	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-0.81	-0.001	±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	-0.78	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-0.34	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-0.94	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	0.07	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-1.70	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-0.45	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	0.90	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	1.38	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	0.91	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	1.13	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	1.20	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	0.42	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	1.43	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	2.03	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	0.58	0.000	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	1.47	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	1.73	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	1.63	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VL	NT	0.25	0.000	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VN	NT	1.91	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VH	NT	1.30	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	50	2.23	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	40	1.44	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	30	1.57	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	20	1.61	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	10	1.47	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	0	2.23	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-10	2.23	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-20	1.81	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-30	1.93	0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	-3.11	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-3.08	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-3.37	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-4.14	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-3.26	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-4.22	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-3.59	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-3.08	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-3.87	-0.002	±2.5	PASS

Report

Band7	20	21100	100	#0	QPSK	NV	-10	-4.16	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-3.89	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-3.56	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VL	NT	-3.47	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VN	NT	-3.90	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VH	NT	-4.13	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	50	-4.03	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	40	-4.10	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	30	-3.93	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	20	-4.03	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	10	-4.87	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	0	-3.40	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-10	-3.34	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-20	-3.76	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-30	-2.90	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	-1.21	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	-0.02	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	-0.78	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	1.41	0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	0.17	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	0.31	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-0.30	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	-0.81	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-1.41	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-0.92	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-1.10	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-0.70	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VL	NT	0.22	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VN	NT	-0.62	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VH	NT	-0.02	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	50	-0.98	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	40	-0.72	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	30	0.25	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	20	0.11	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	10	0.54	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	0	1.17	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	0.75	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-30	0.72	0.000	±2.5	PASS

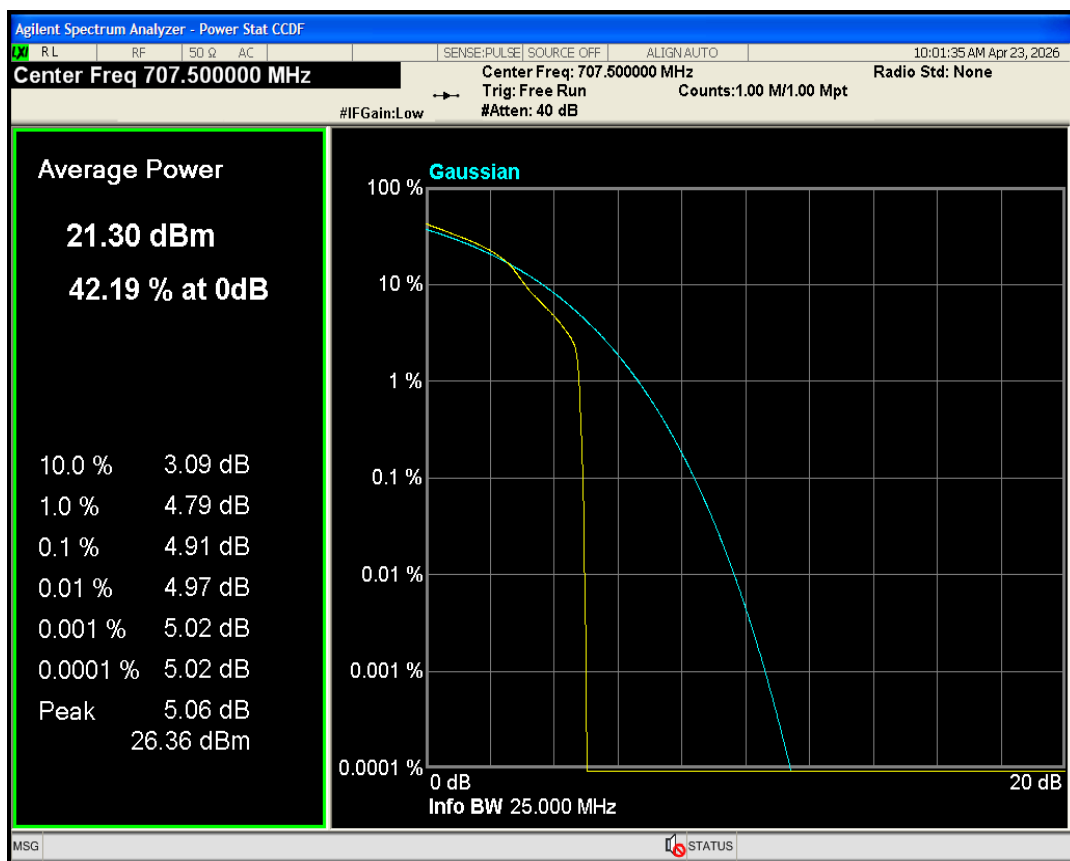
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	3.94	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.91	13	PASS

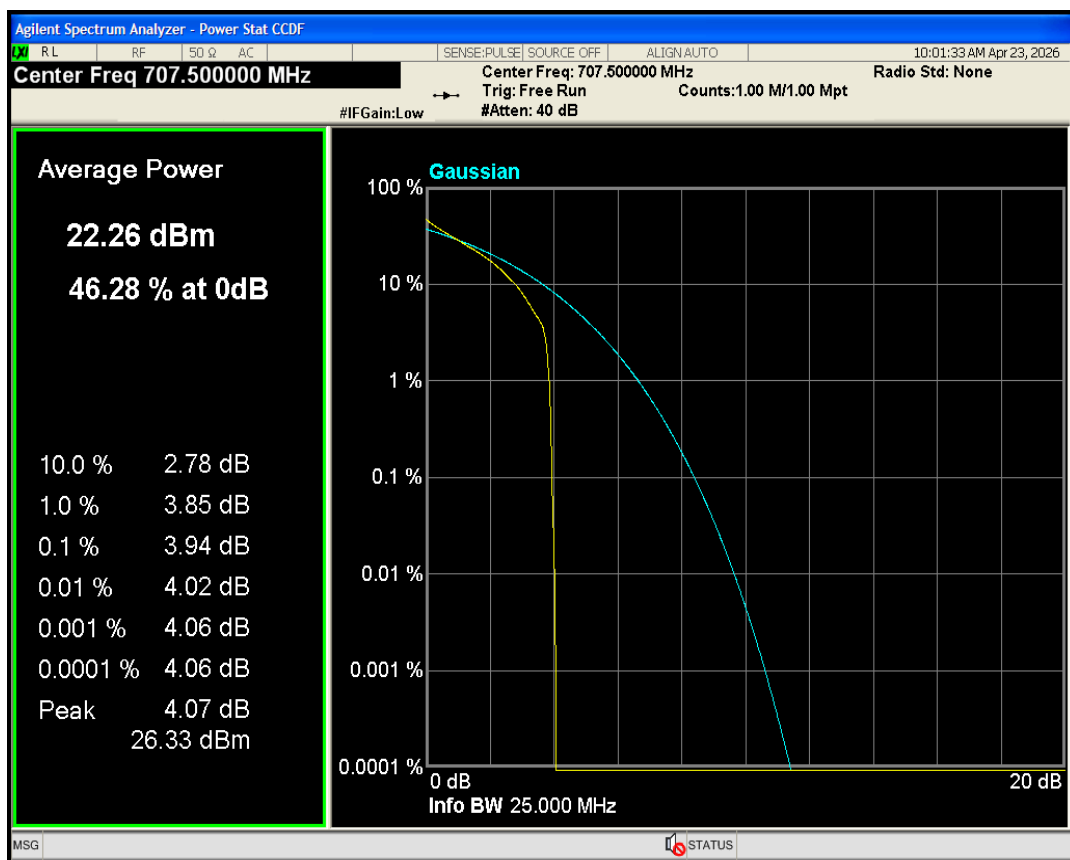
Report

Band12	3	23095	1	#0	QPSK	3.97	13	PASS
Band12	3	23095	1	#0	QAM16	4.79	13	PASS
Band12	5	23095	1	#0	QPSK	3.91	13	PASS
Band12	5	23095	1	#0	QAM16	4.79	13	PASS
Band12	10	23095	1	#0	QPSK	3.85	13	PASS
Band12	10	23095	1	#0	QAM16	4.64	13	PASS
Band17	5	23790	1	#0	QPSK	4.99	13	PASS
Band17	5	23790	1	#0	QAM16	5.97	13	PASS
Band17	10	23790	1	#0	QPSK	4.91	13	PASS
Band17	10	23790	1	#0	QAM16	5.82	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.99	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.99	13	PASS
Band2	3	18900	1	#0	QPSK	5.03	13	PASS
Band2	3	18900	1	#0	QAM16	5.88	13	PASS
Band2	5	18900	1	#0	QPSK	4.99	13	PASS
Band2	5	18900	1	#0	QAM16	5.97	13	PASS
Band2	10	18900	1	#0	QPSK	4.99	13	PASS
Band2	10	18900	1	#0	QAM16	5.80	13	PASS
Band2	15	18900	1	#0	QPSK	5.00	13	PASS
Band2	15	18900	1	#0	QAM16	5.85	13	PASS
Band2	20	18900	1	#0	QPSK	4.92	13	PASS
Band2	20	18900	1	#0	QAM16	5.77	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.87	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.80	13	PASS
Band5	3	20525	1	#0	QPSK	3.93	13	PASS
Band5	3	20525	1	#0	QAM16	4.75	13	PASS
Band5	5	20525	1	#0	QPSK	3.87	13	PASS
Band5	5	20525	1	#0	QAM16	4.77	13	PASS
Band5	10	20525	1	#0	QPSK	3.85	13	PASS
Band5	10	20525	1	#0	QAM16	4.73	13	PASS
Band7	5	21100	1	#0	QPSK	4.08	13	PASS
Band7	5	21100	1	#0	QAM16	5.15	13	PASS
Band7	10	21100	1	#0	QPSK	4.06	13	PASS
Band7	10	21100	1	#0	QAM16	4.97	13	PASS
Band7	15	21100	1	#0	QPSK	4.01	13	PASS
Band7	15	21100	1	#0	QAM16	4.82	13	PASS
Band7	20	21100	1	#0	QPSK	3.87	13	PASS
Band7	20	21100	1	#0	QAM16	4.70	13	PASS

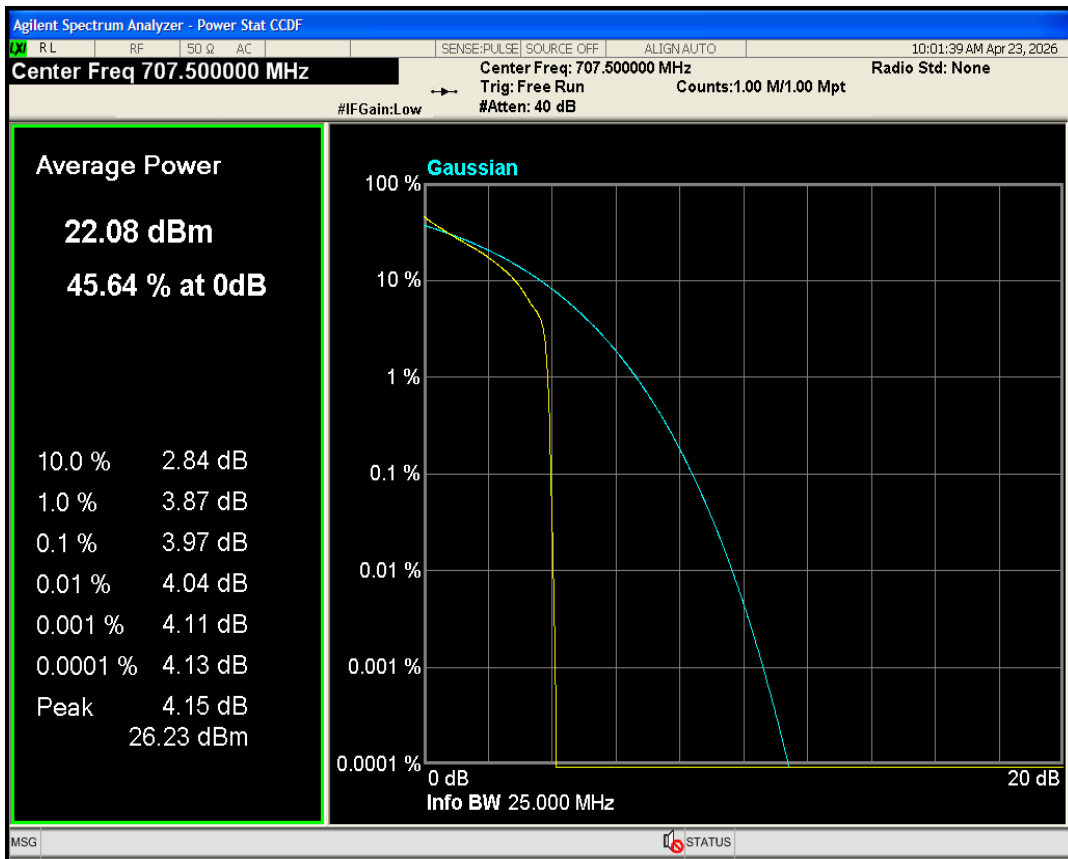
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



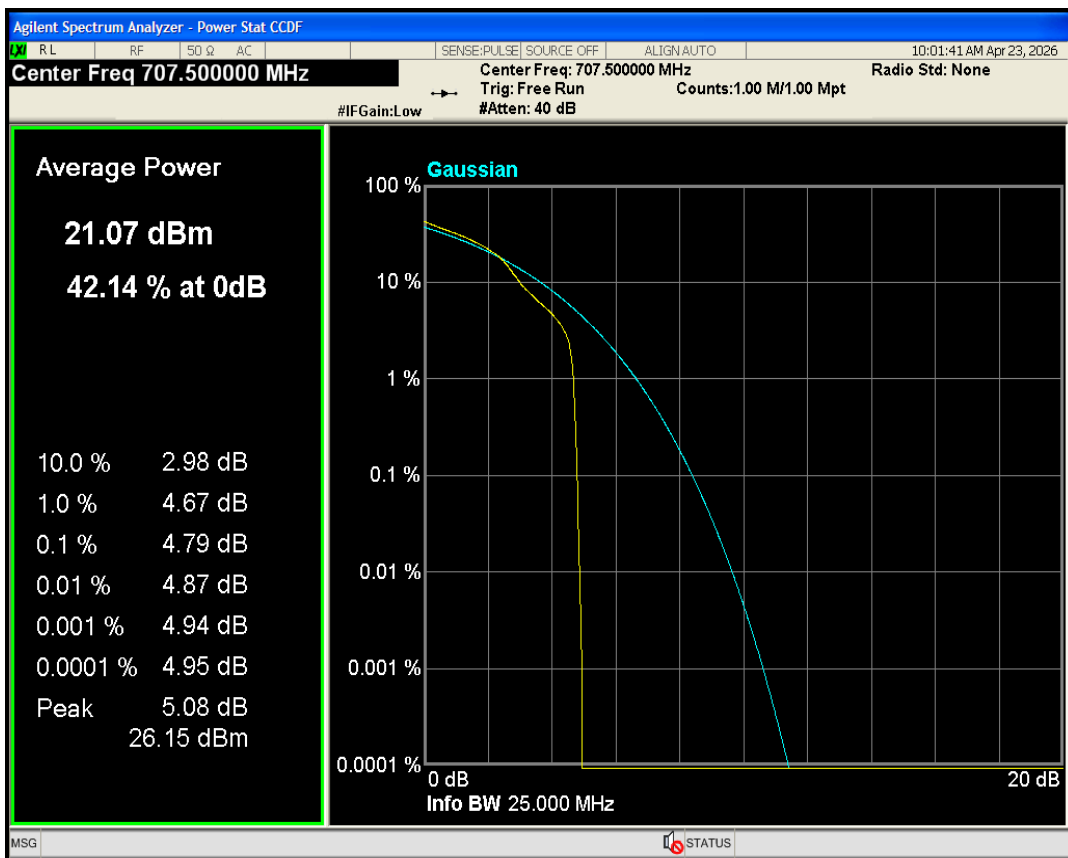
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



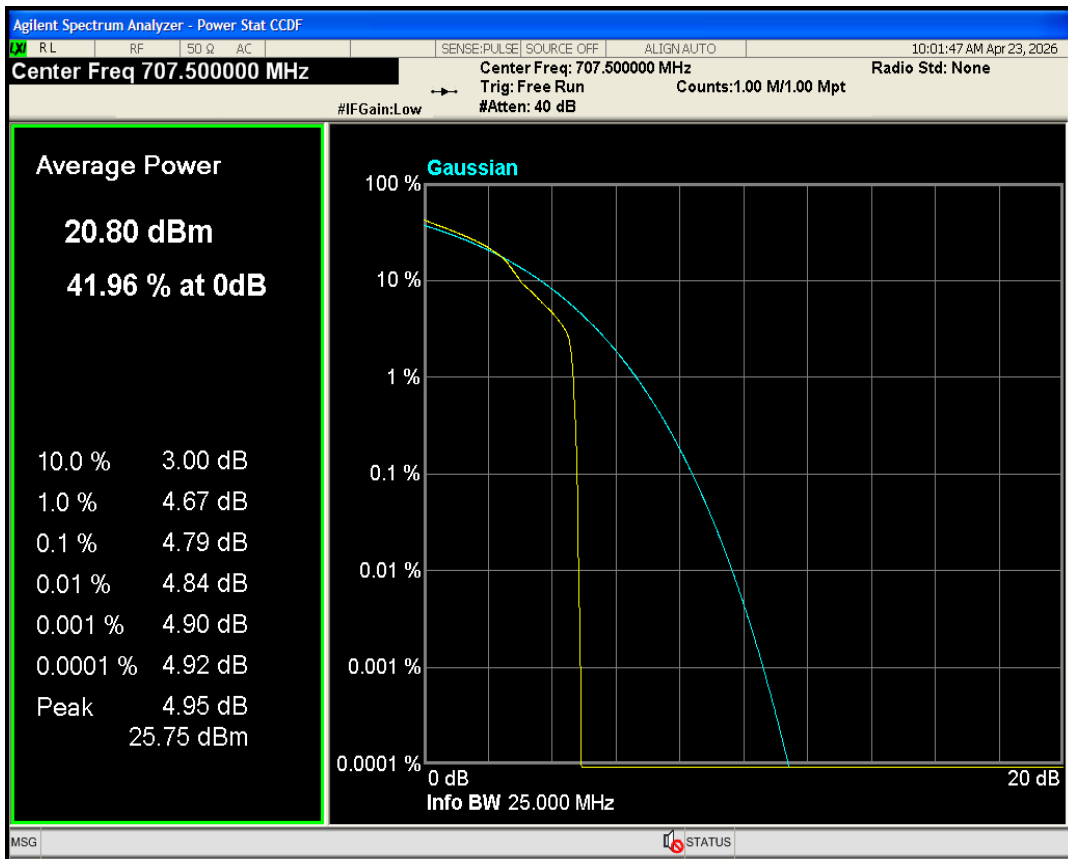
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



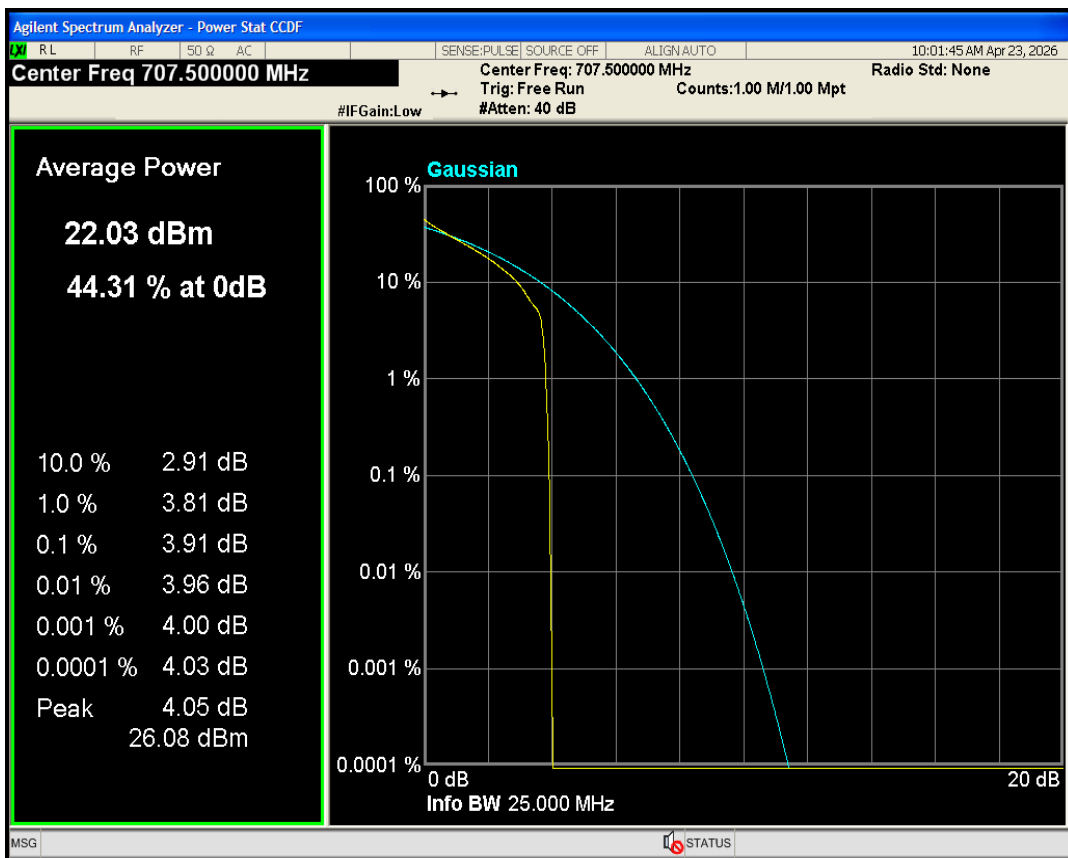
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



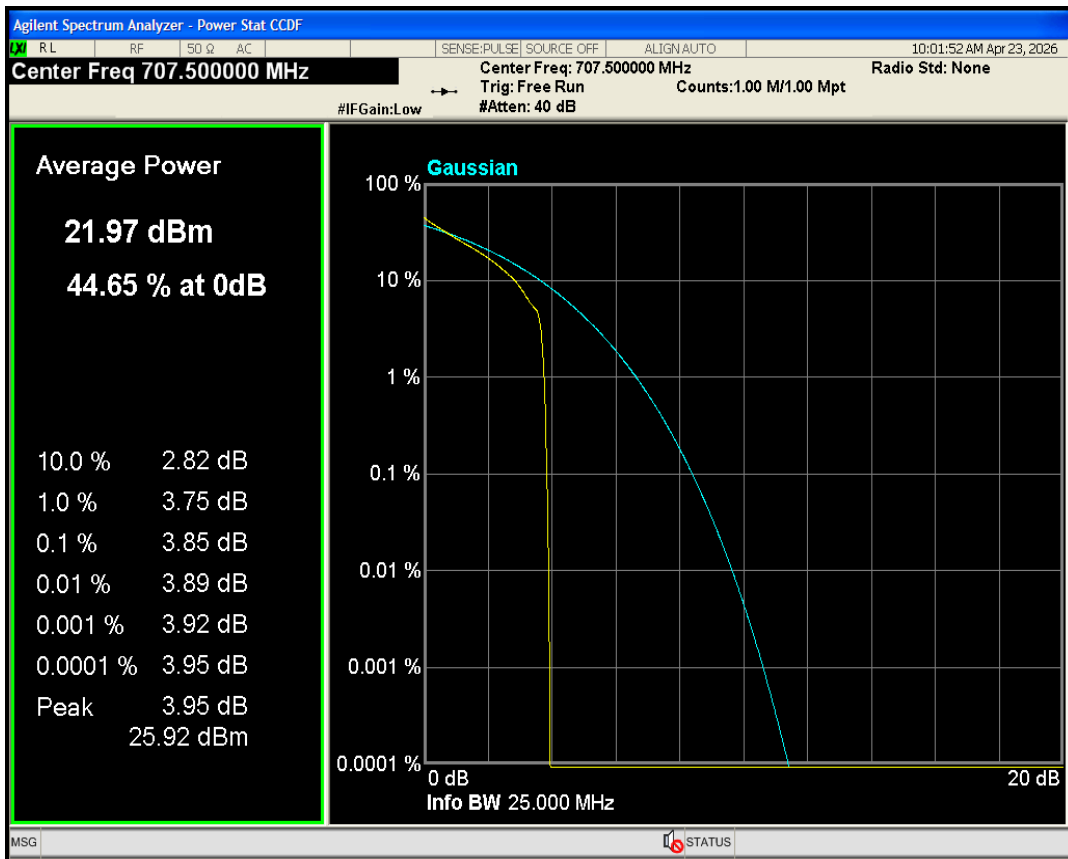
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



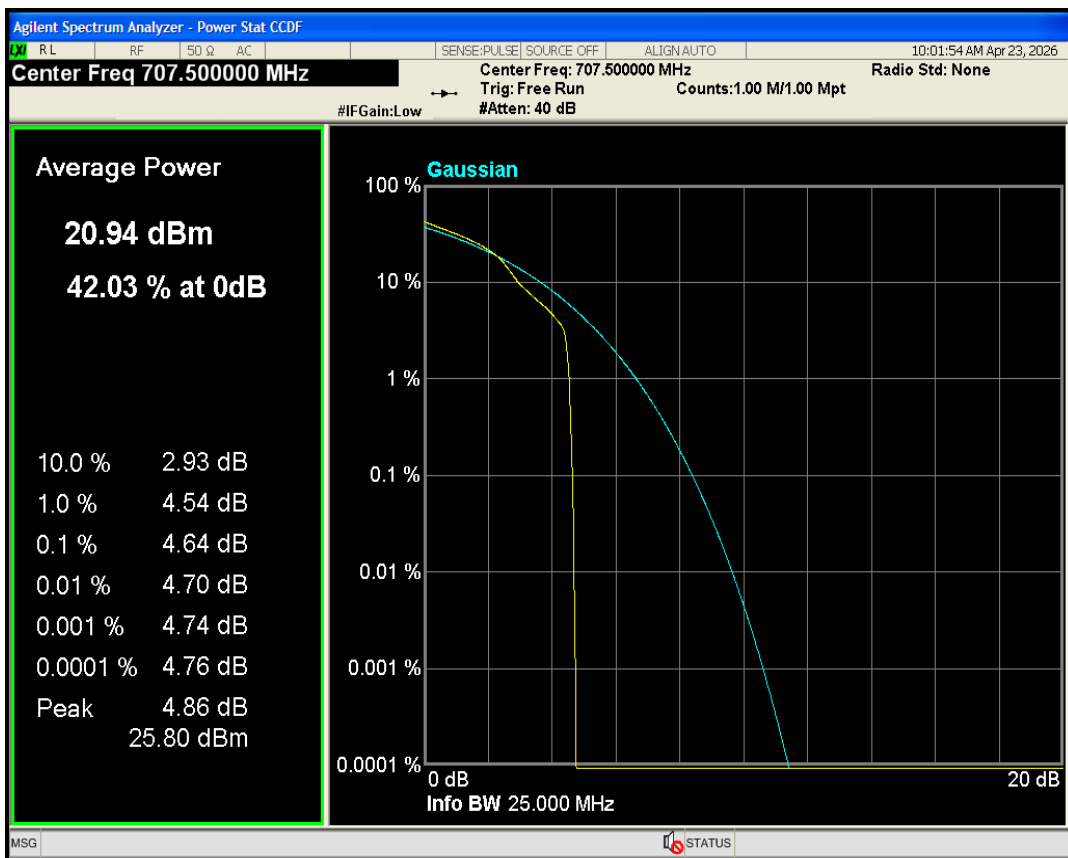
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



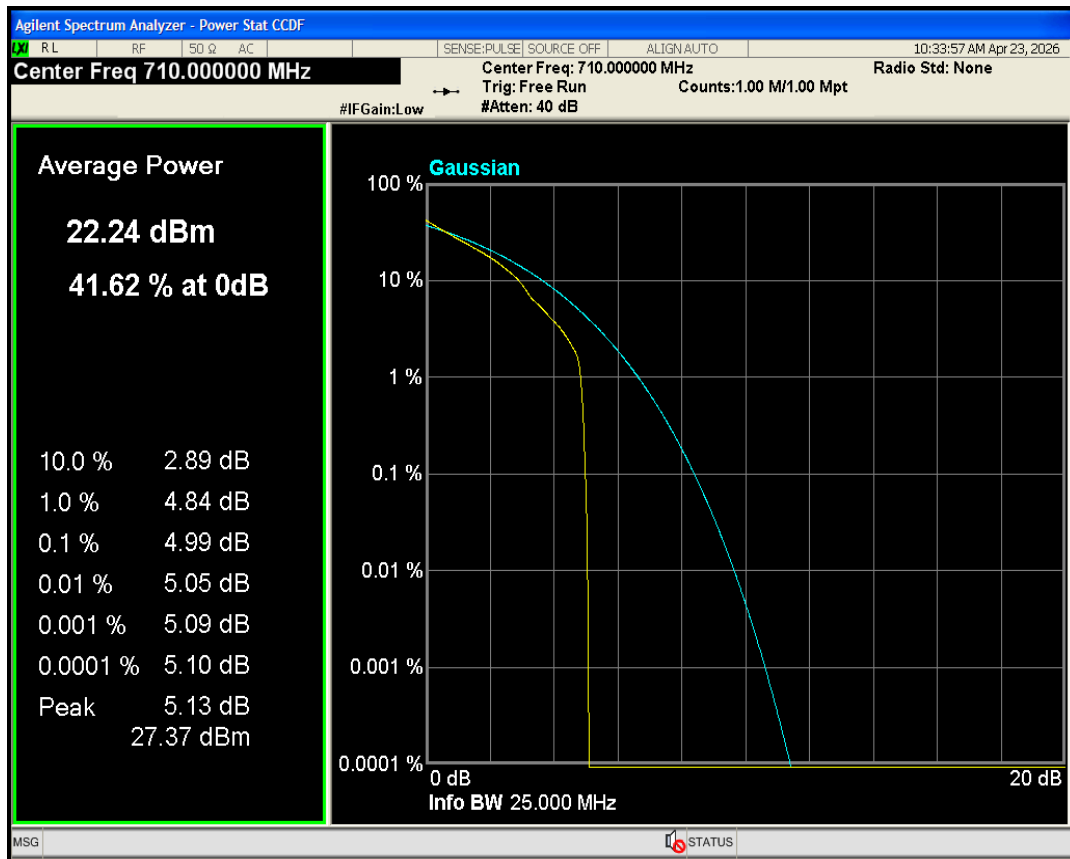
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



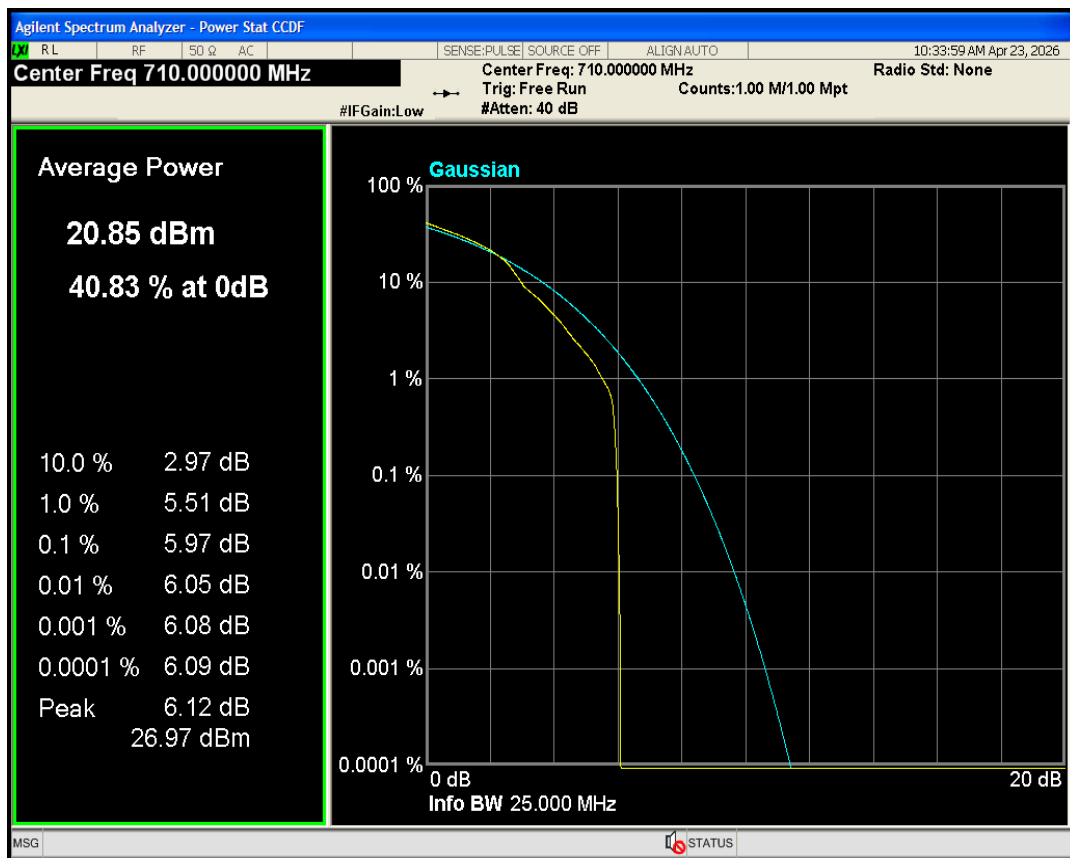
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



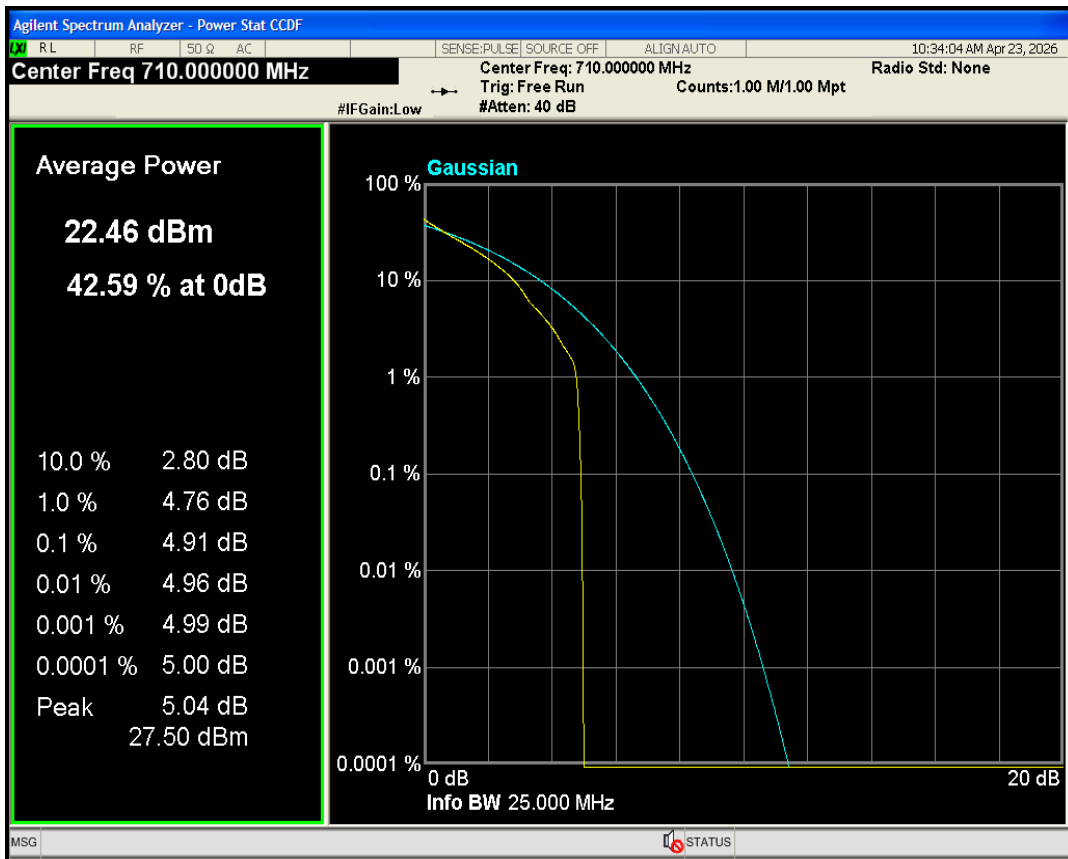
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



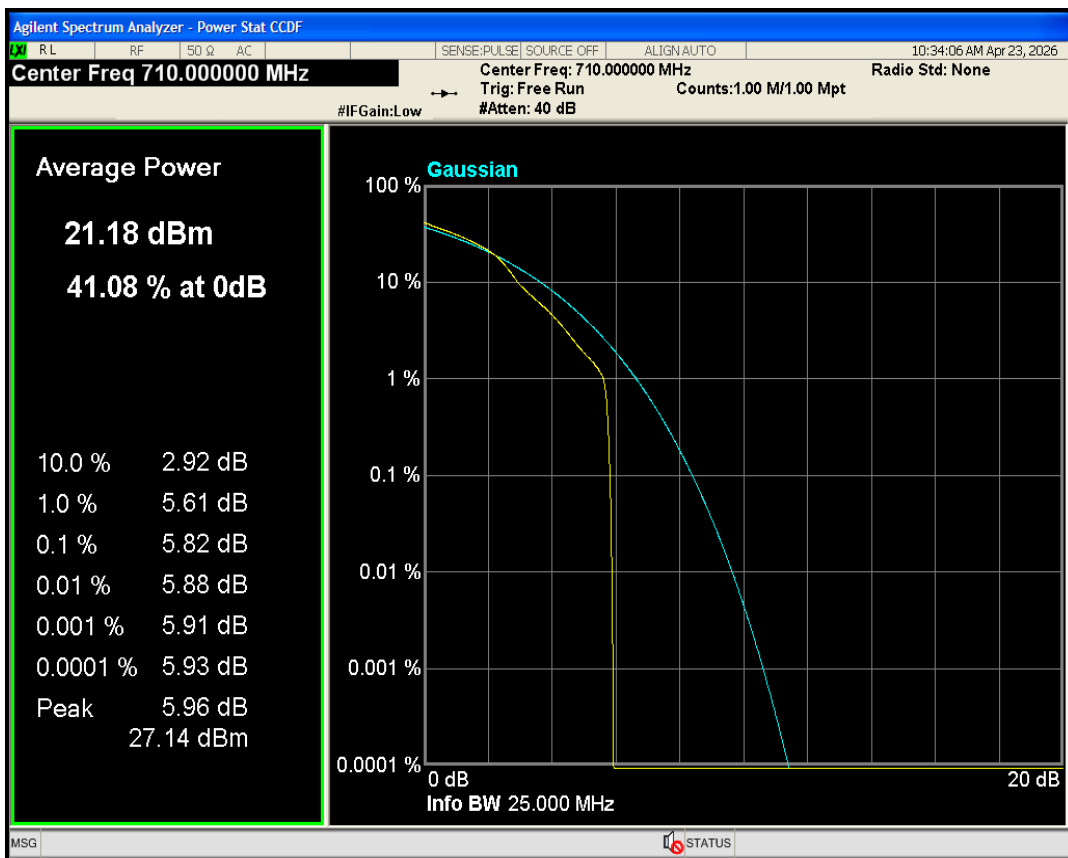
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



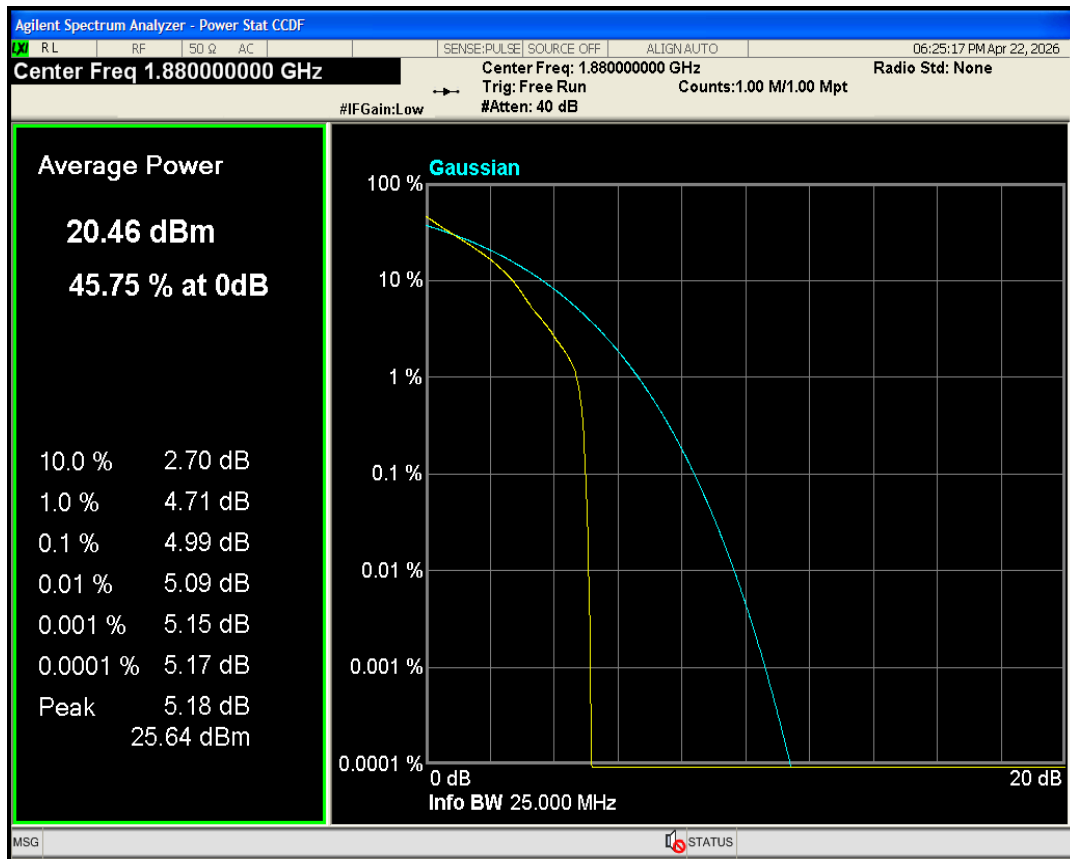
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



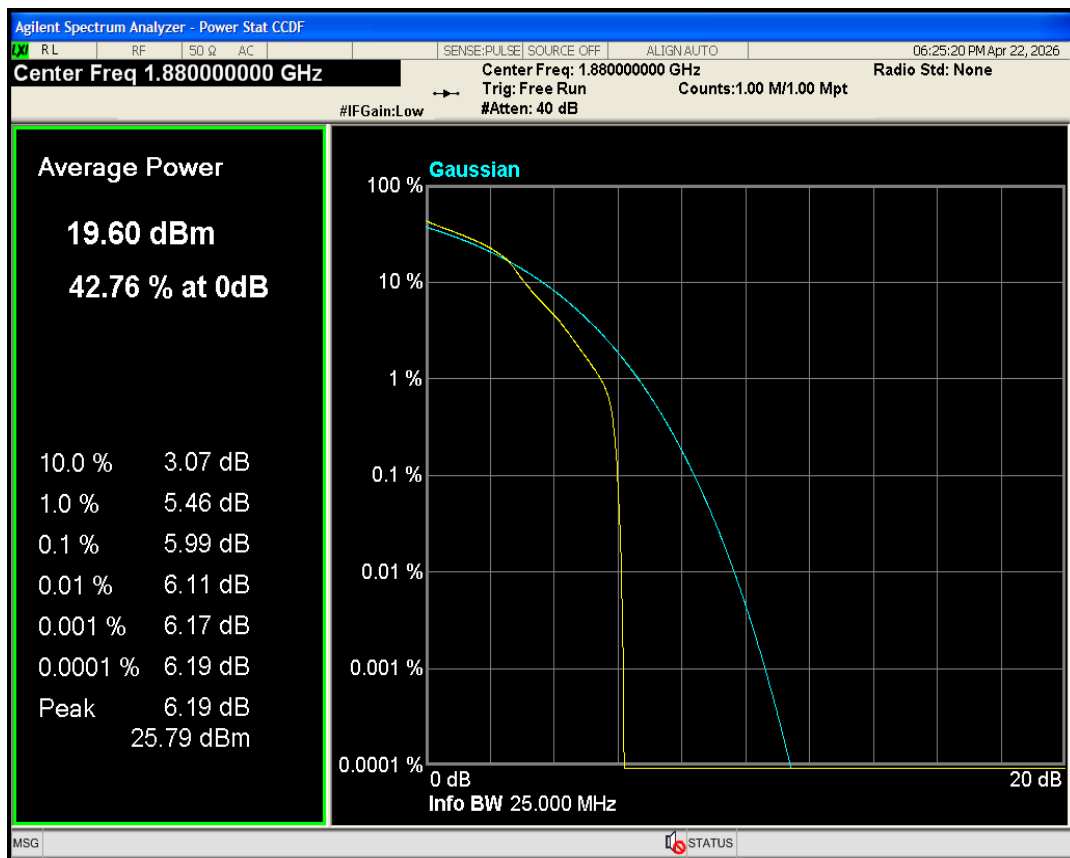
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



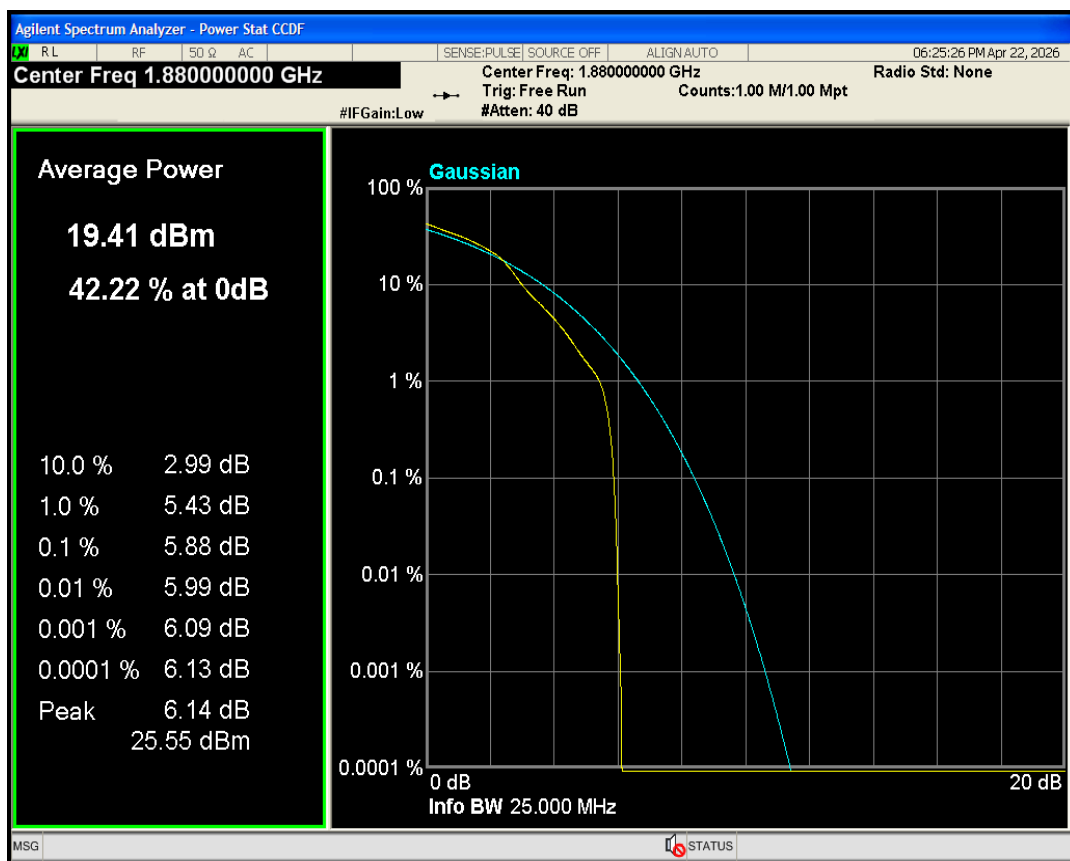
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



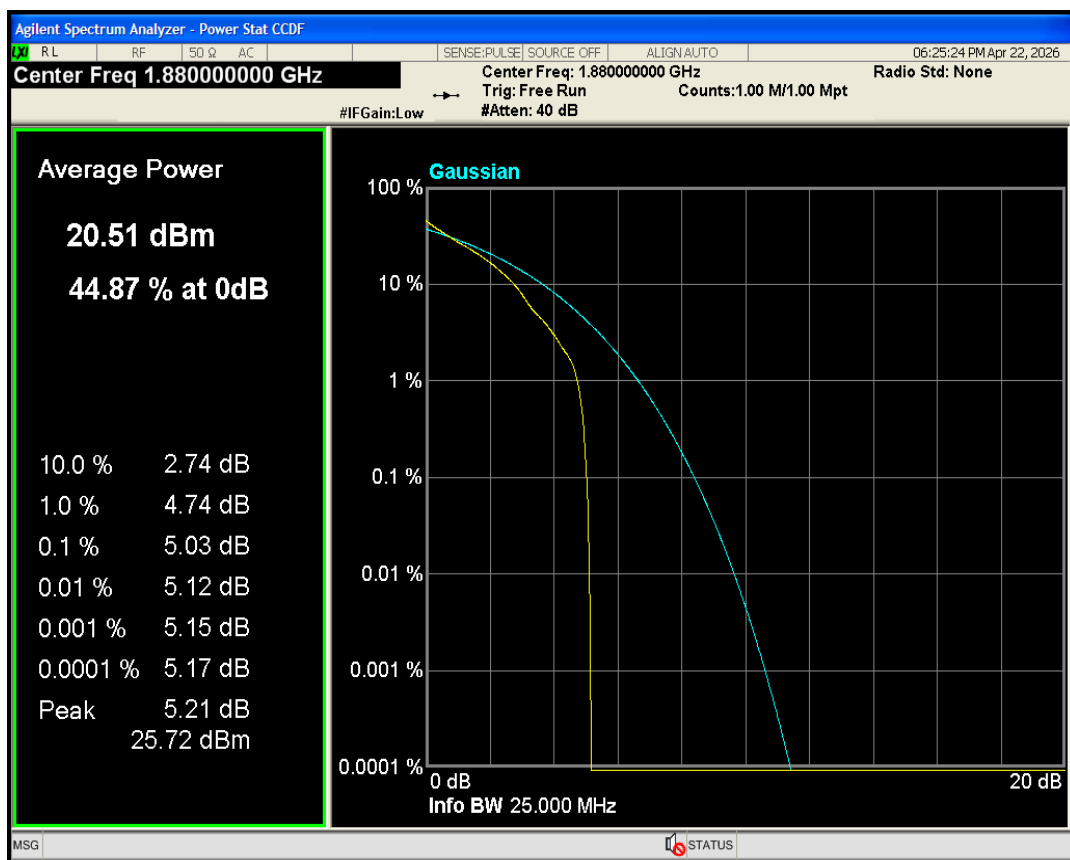
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



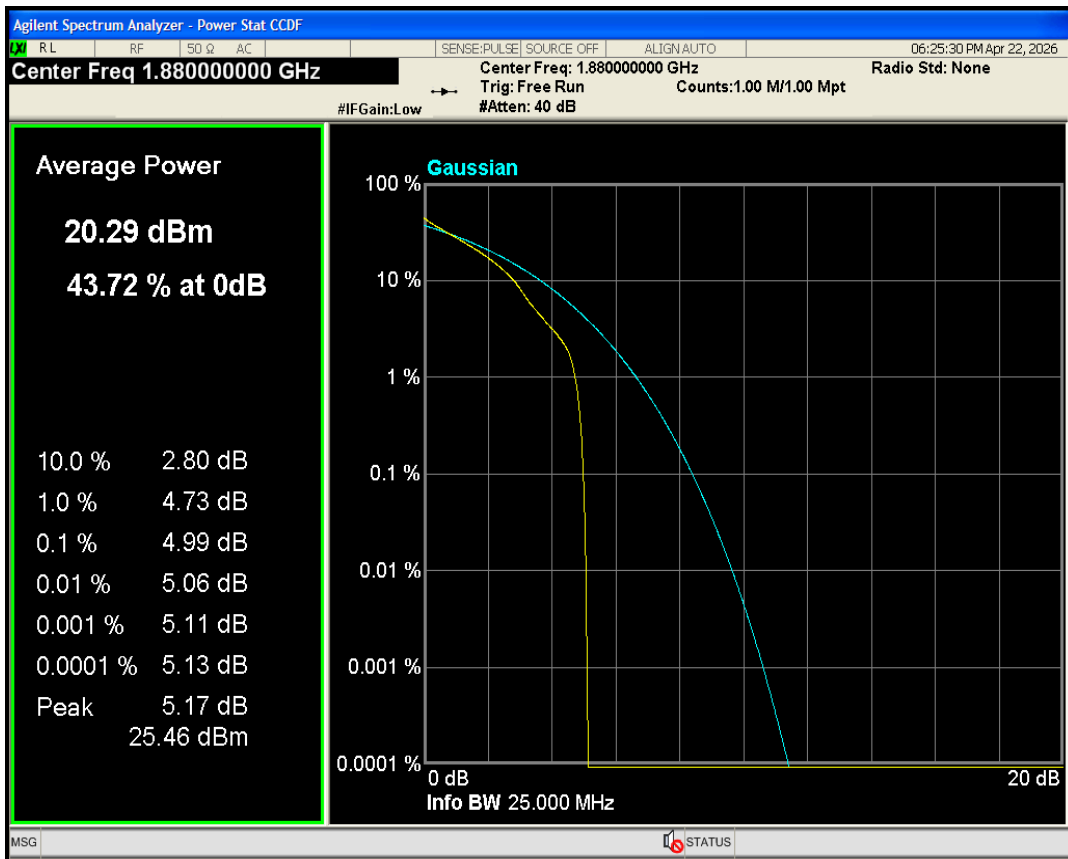
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



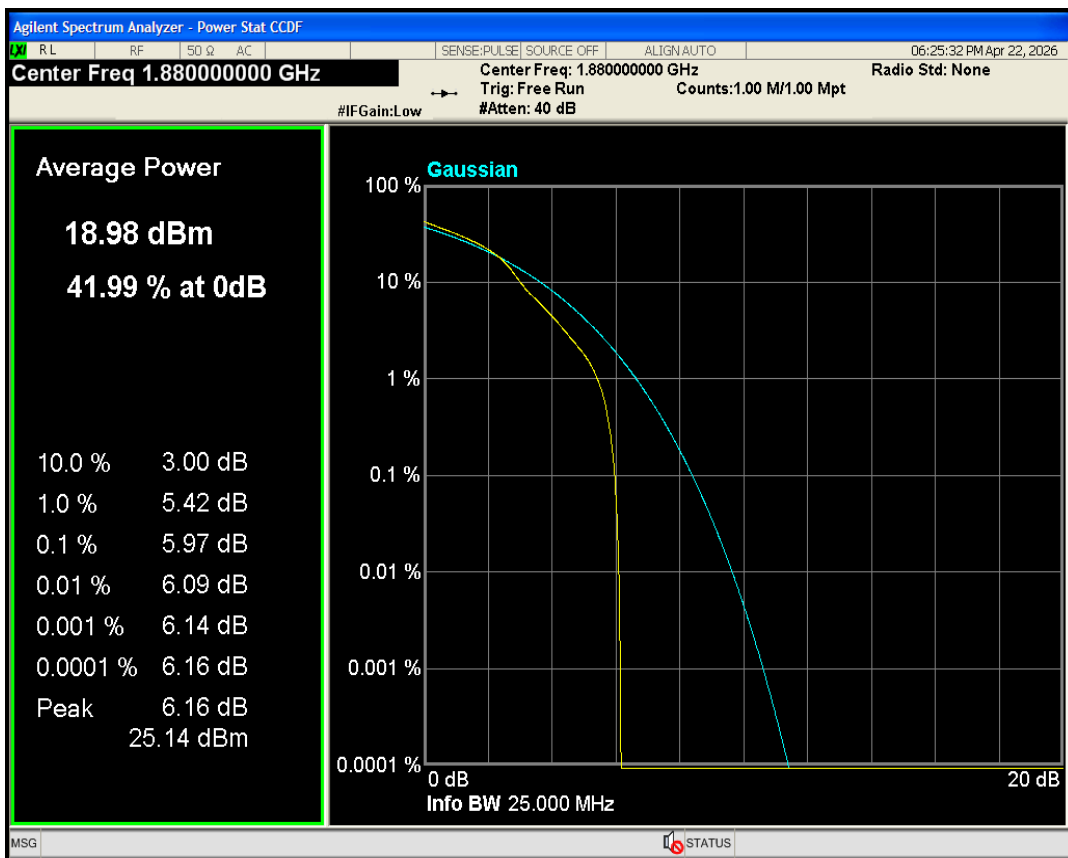
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



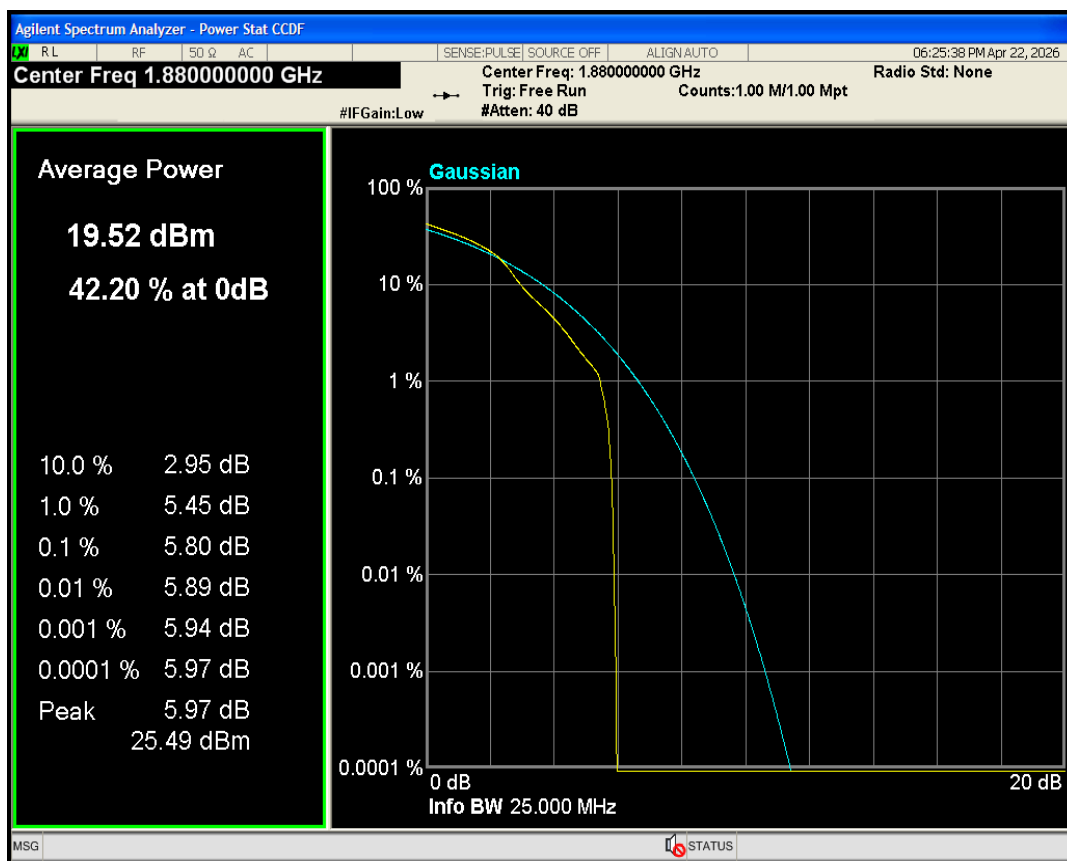
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



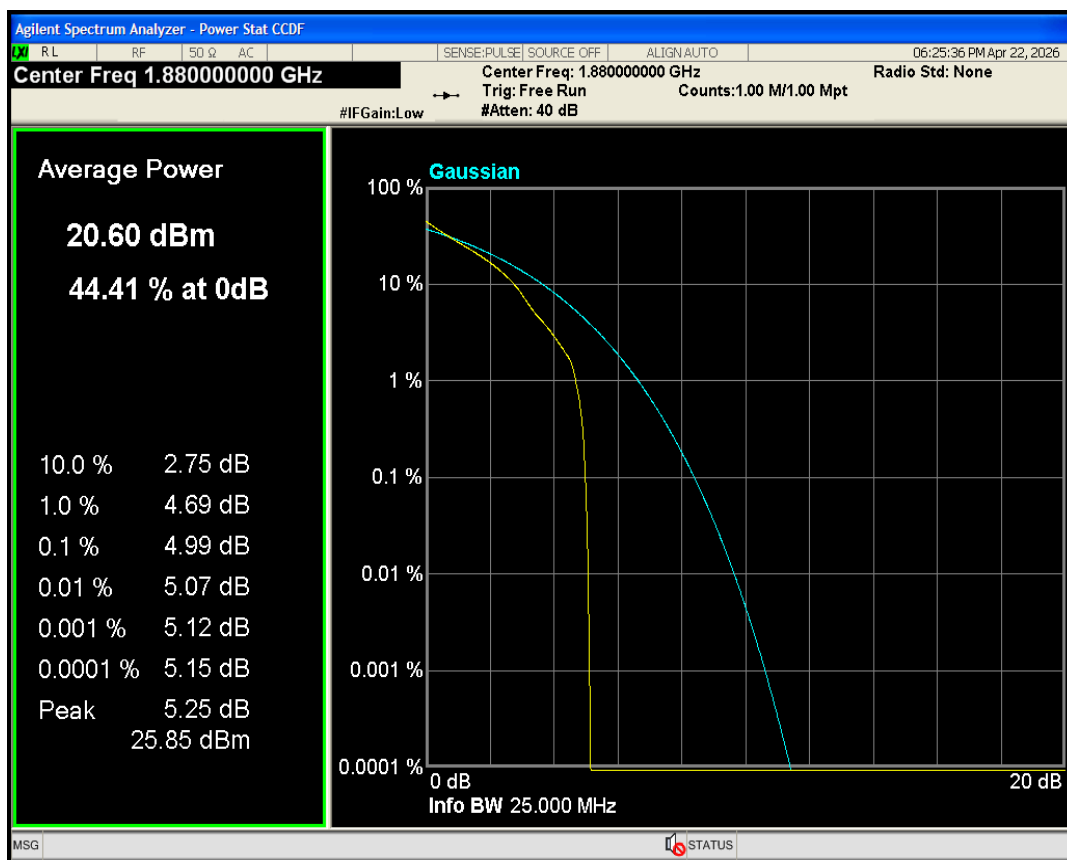
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



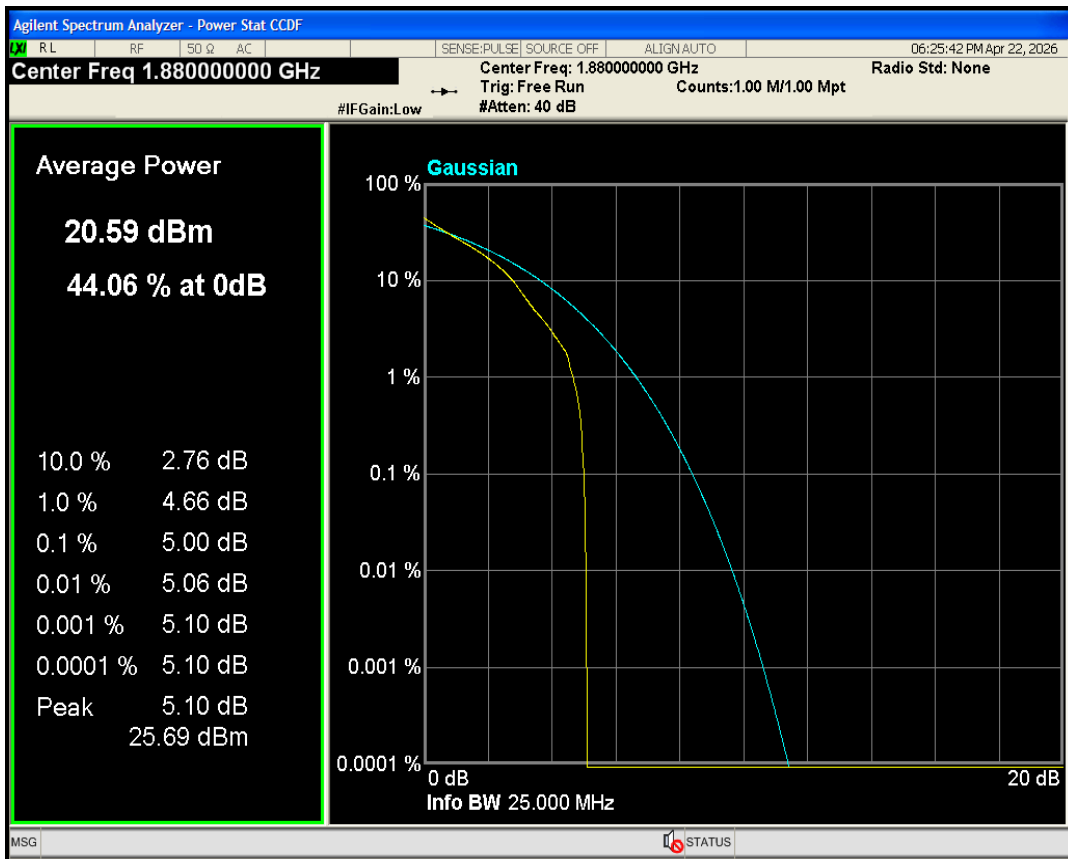
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



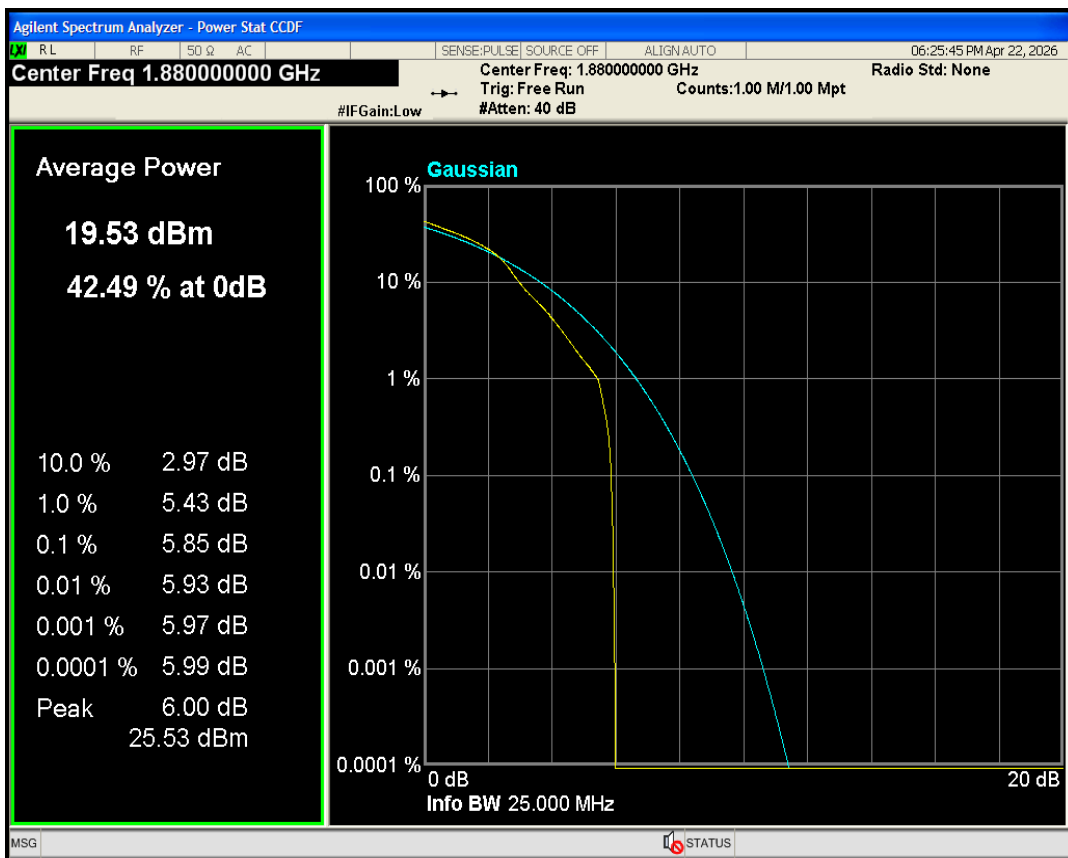
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



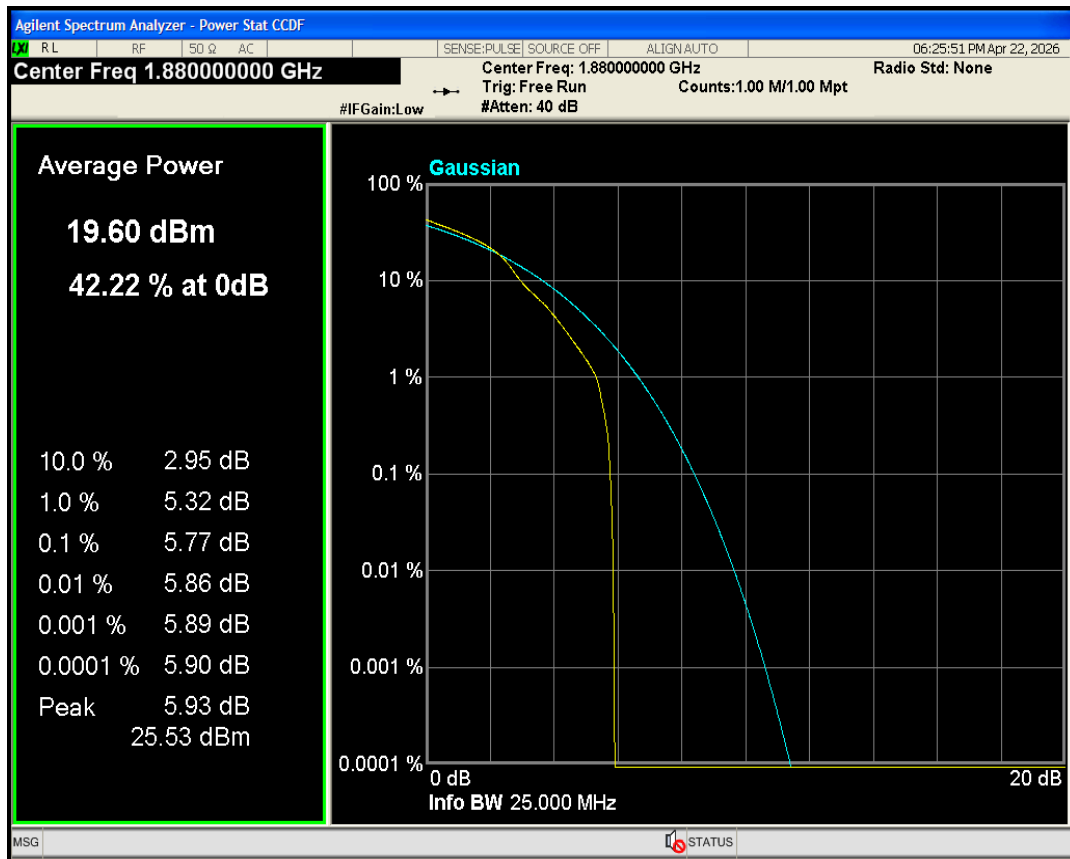
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



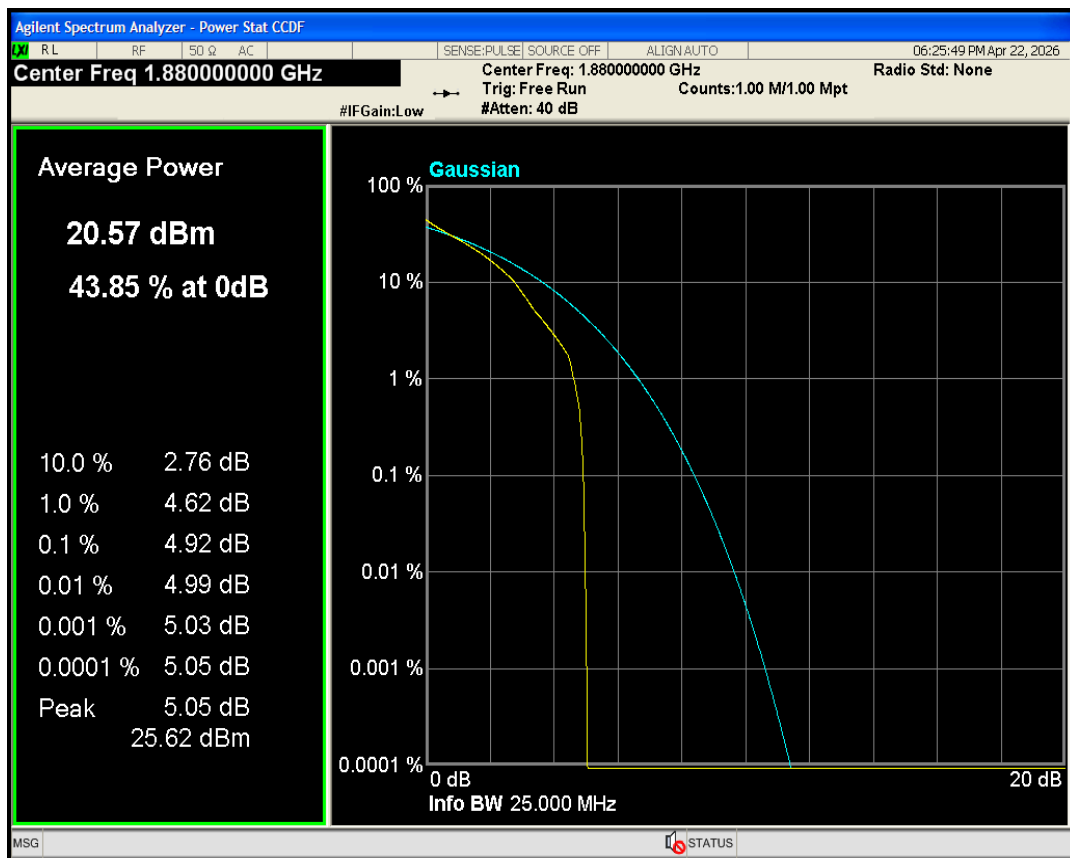
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



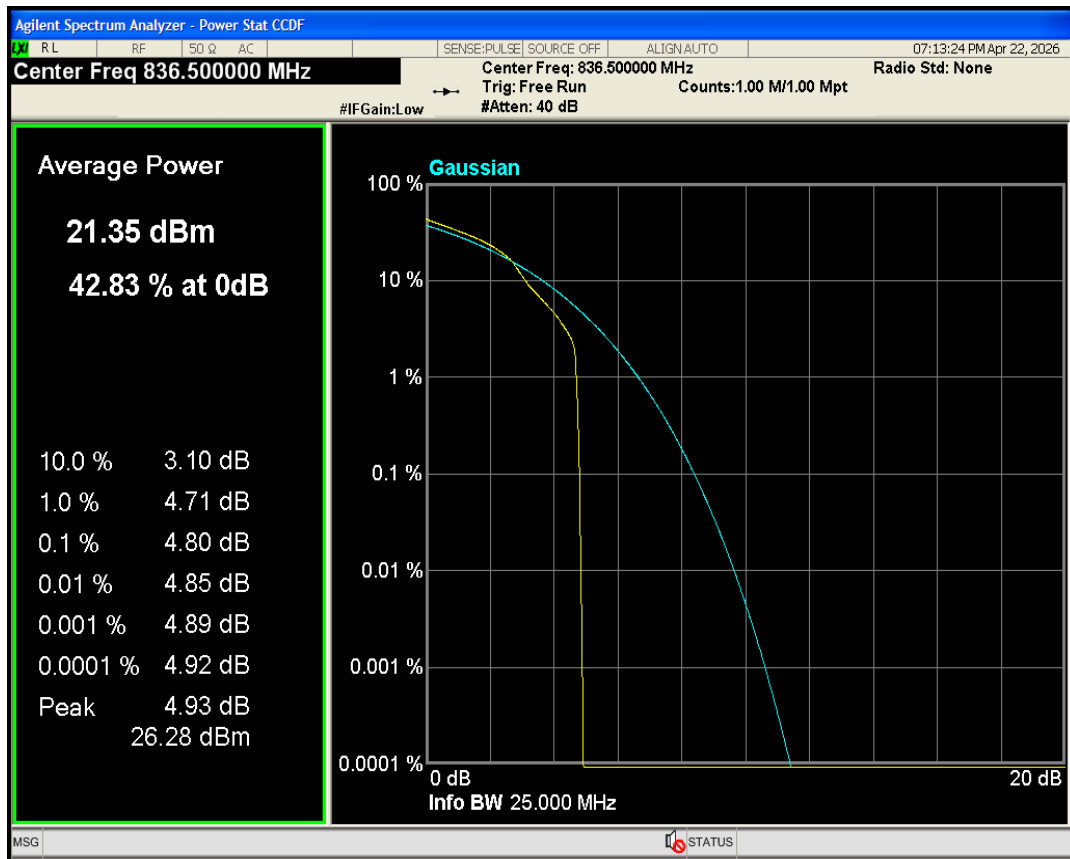
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



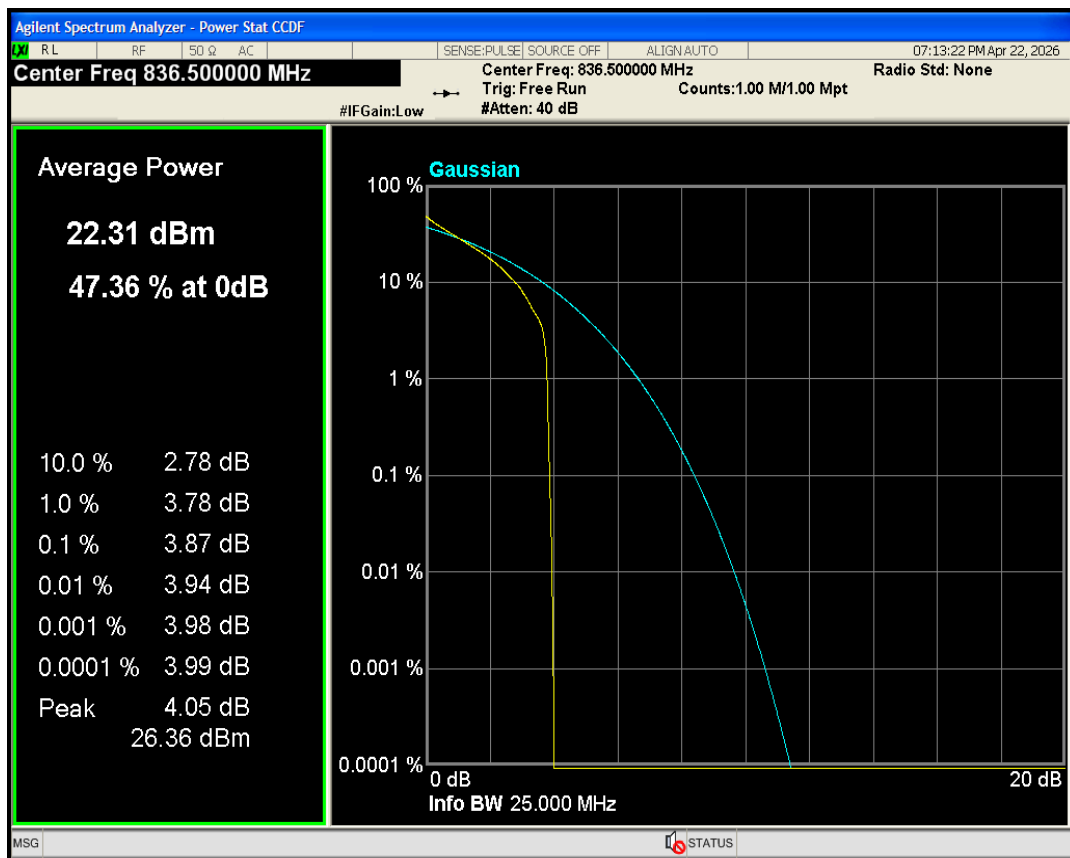
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



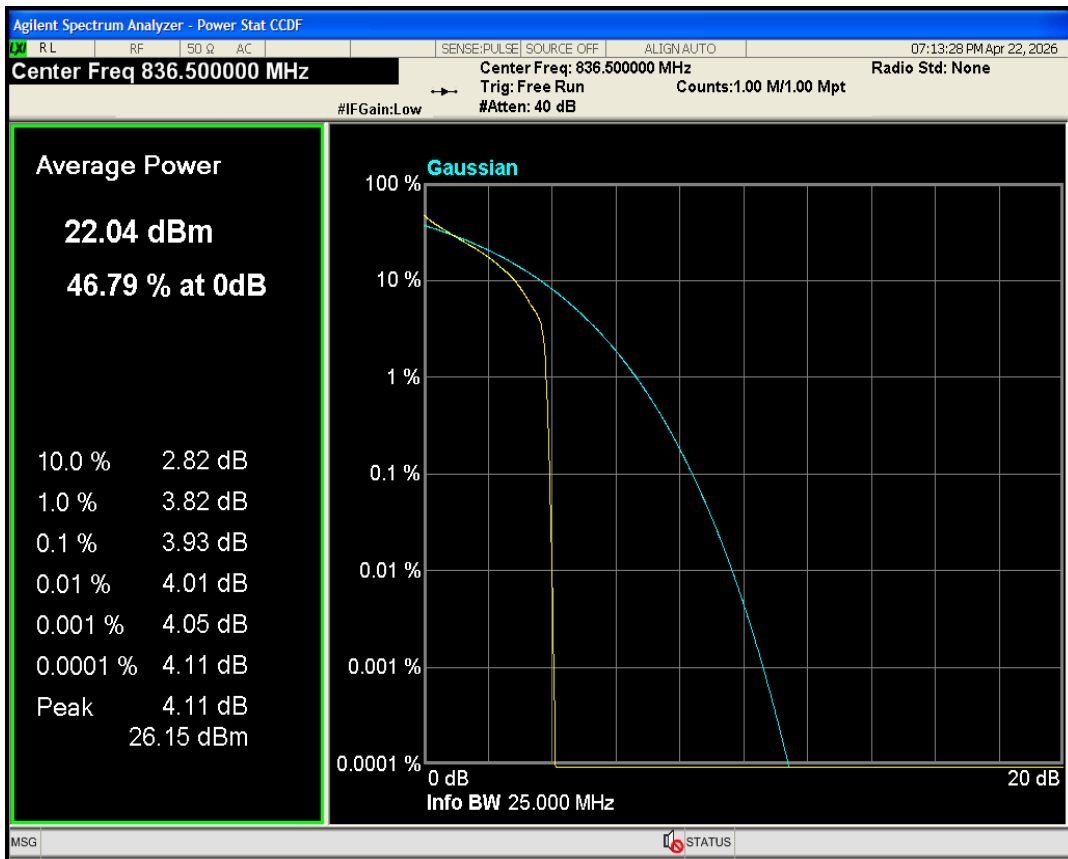
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



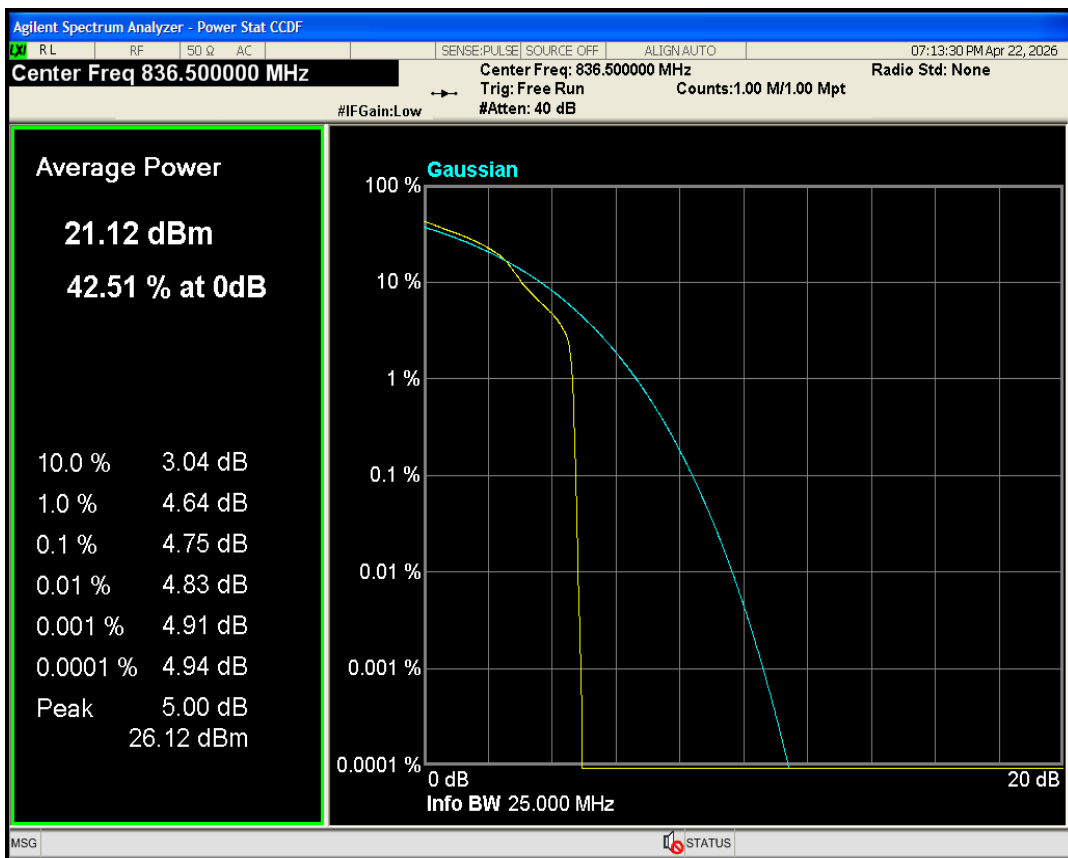
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



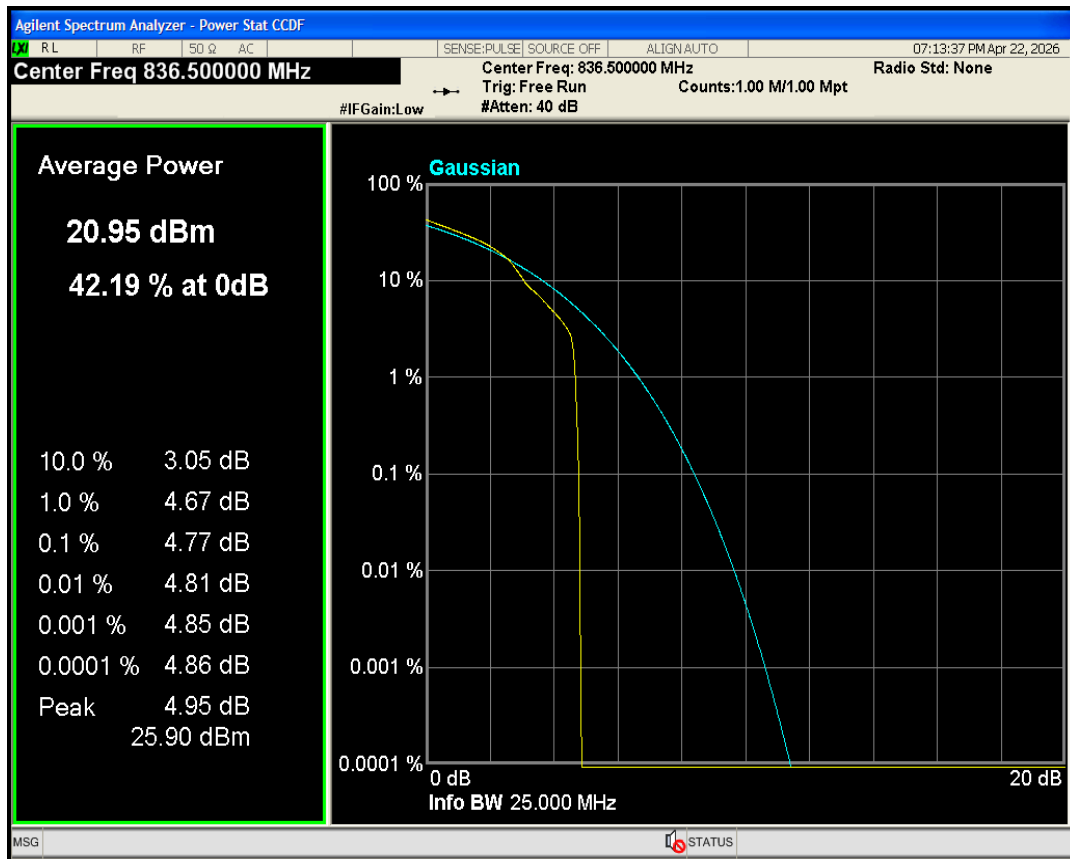
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



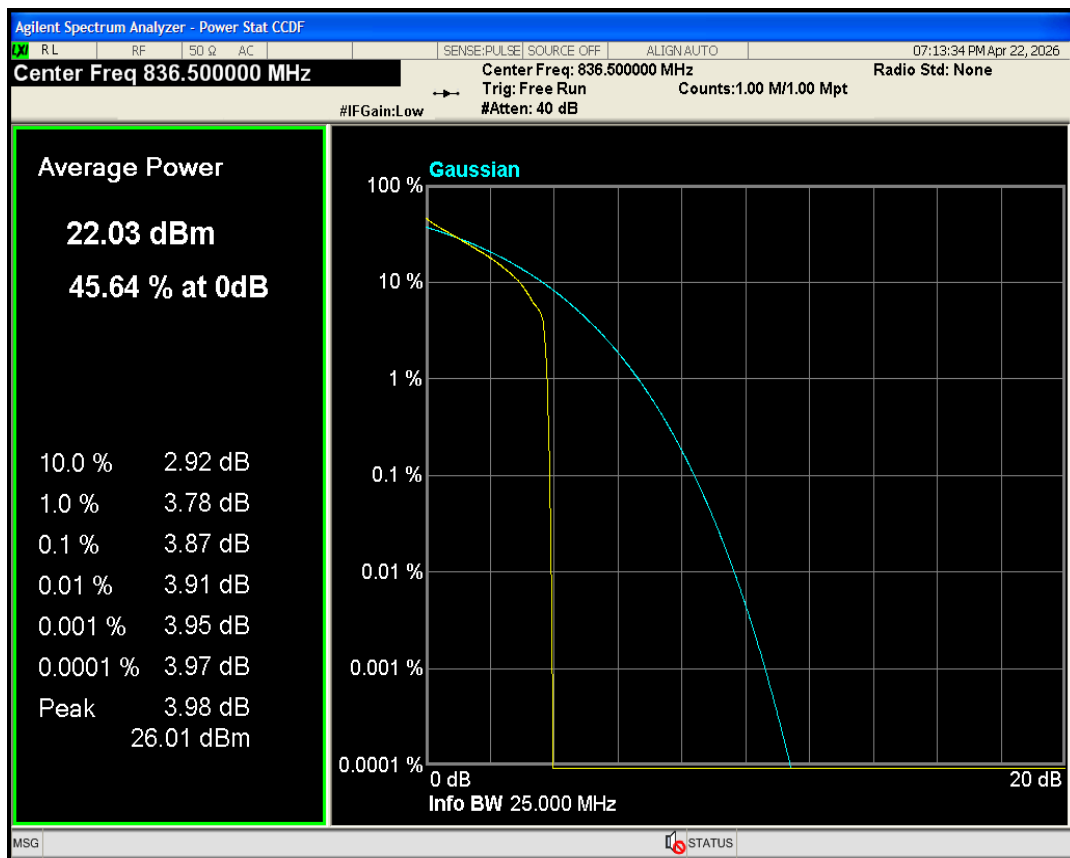
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



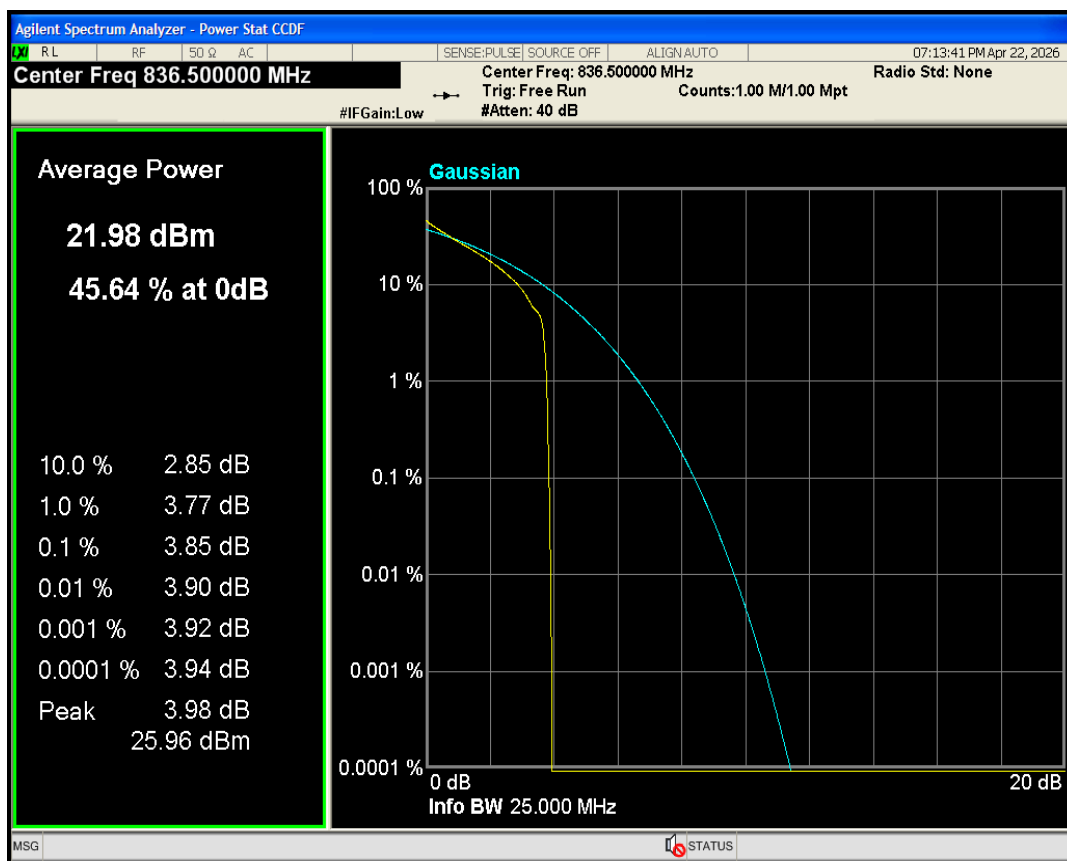
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



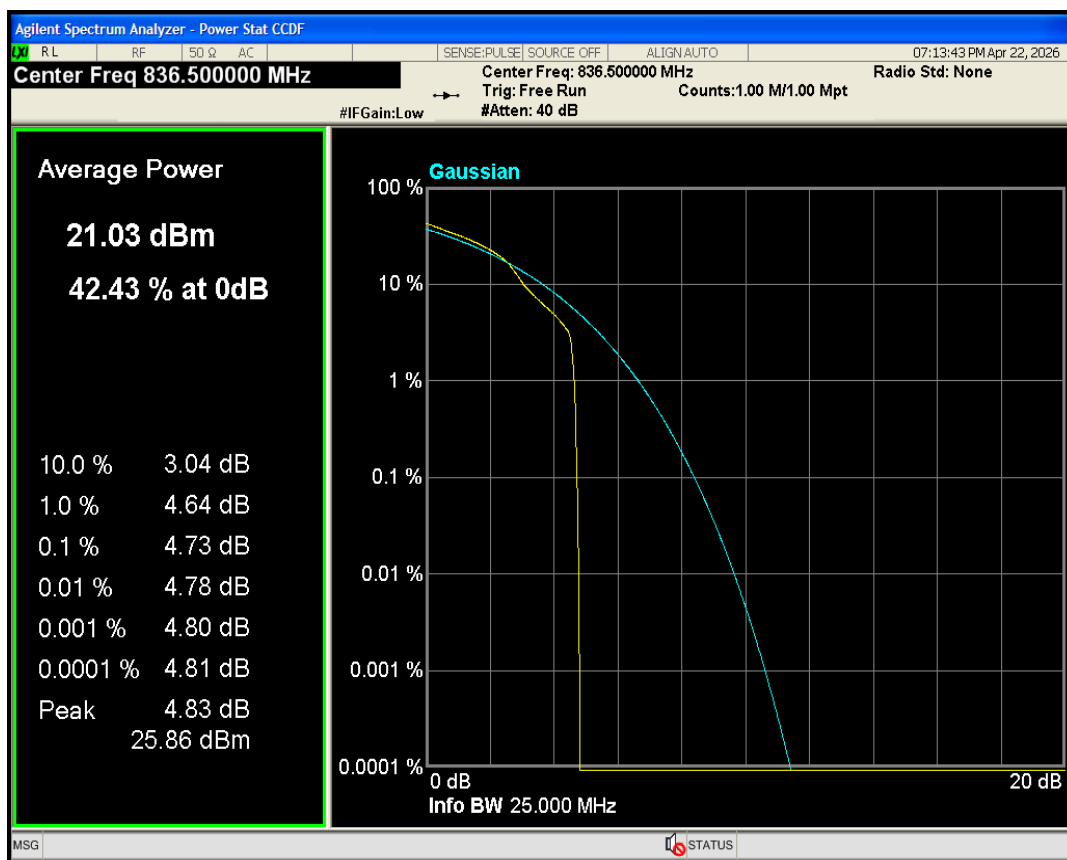
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



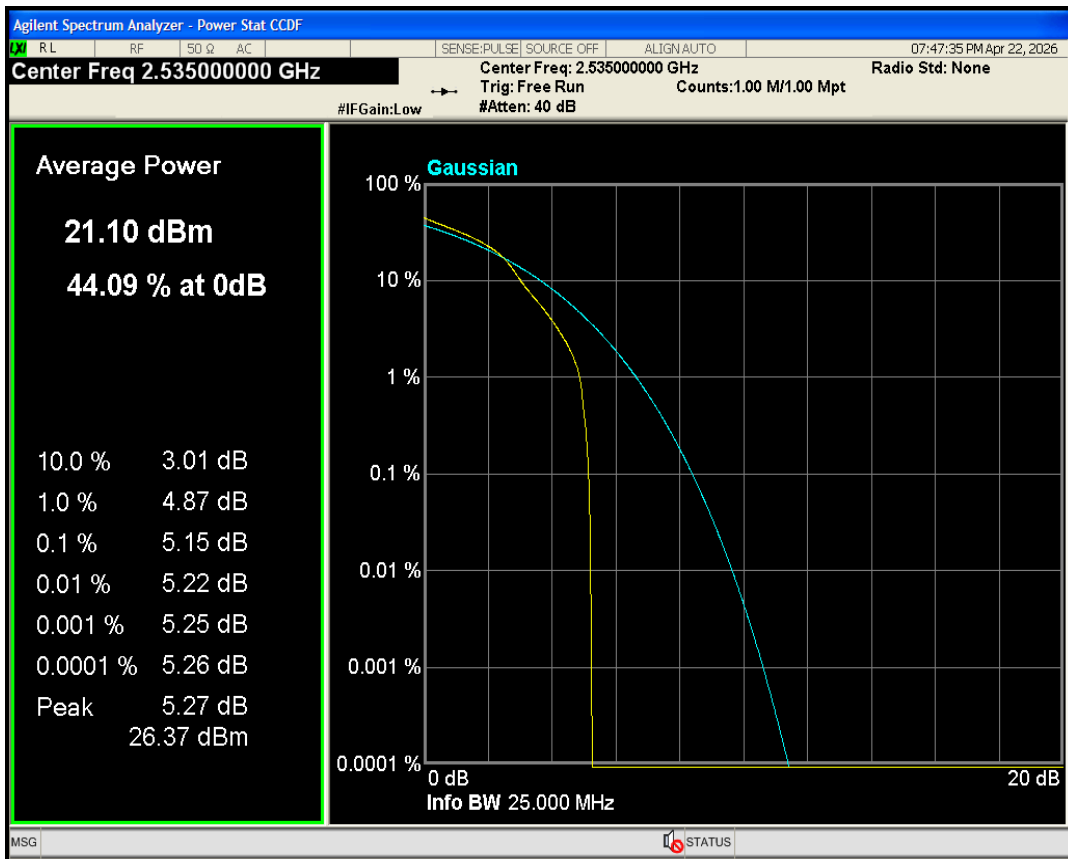
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



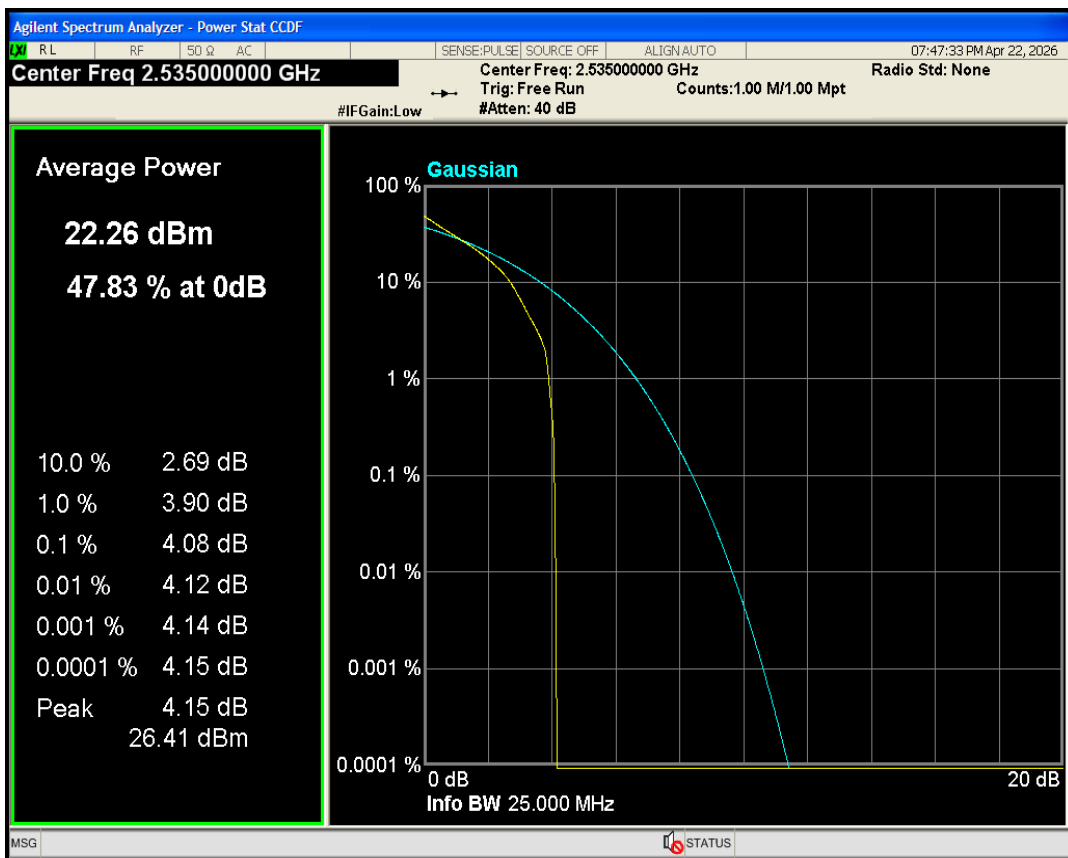
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



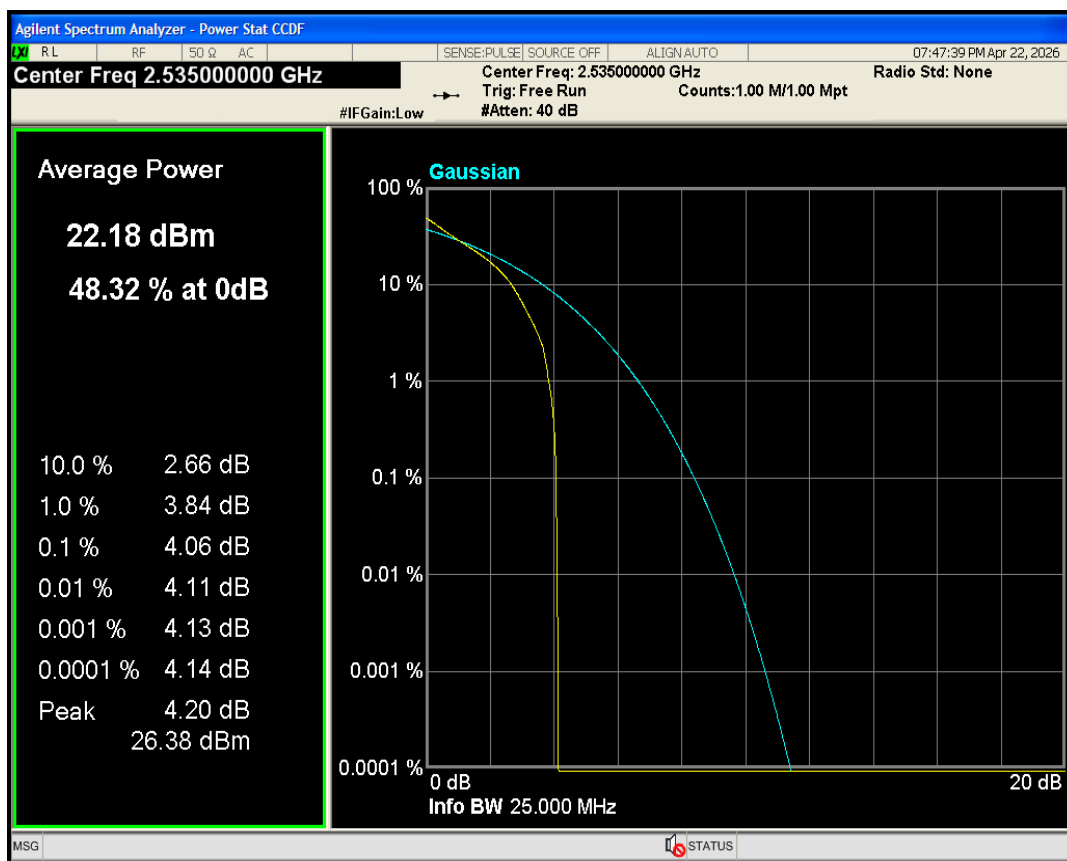
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



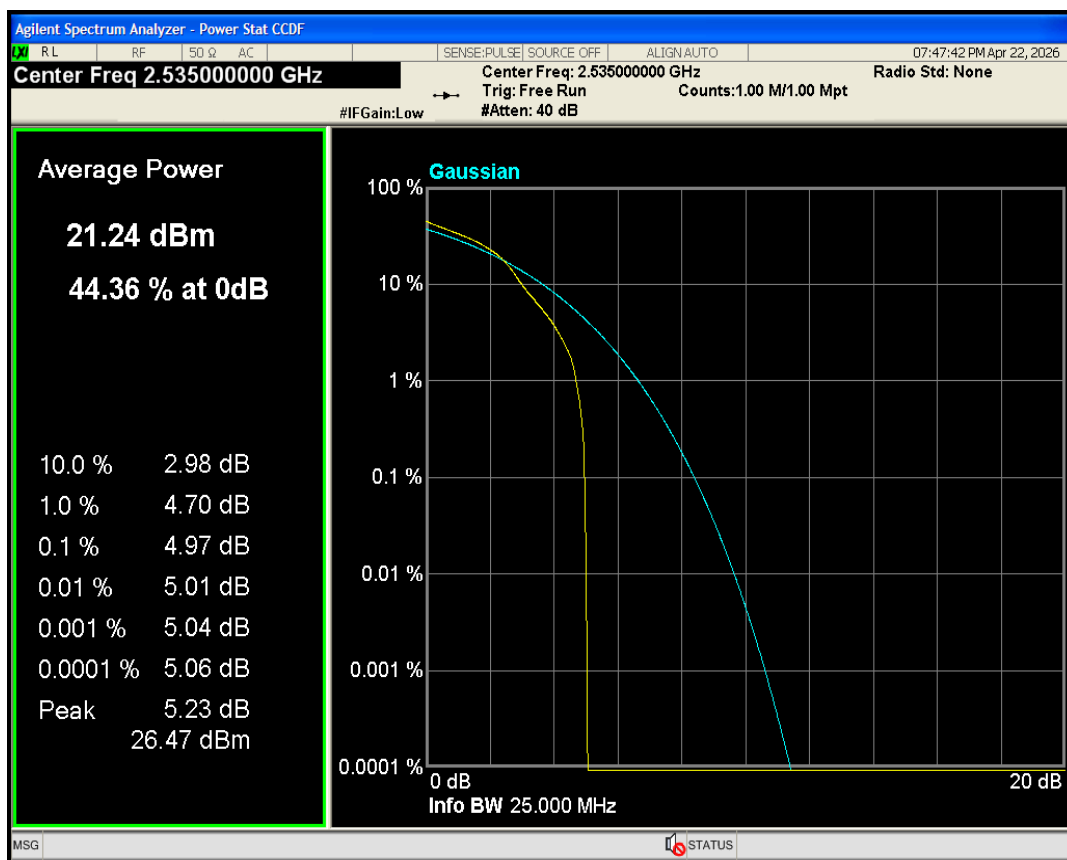
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



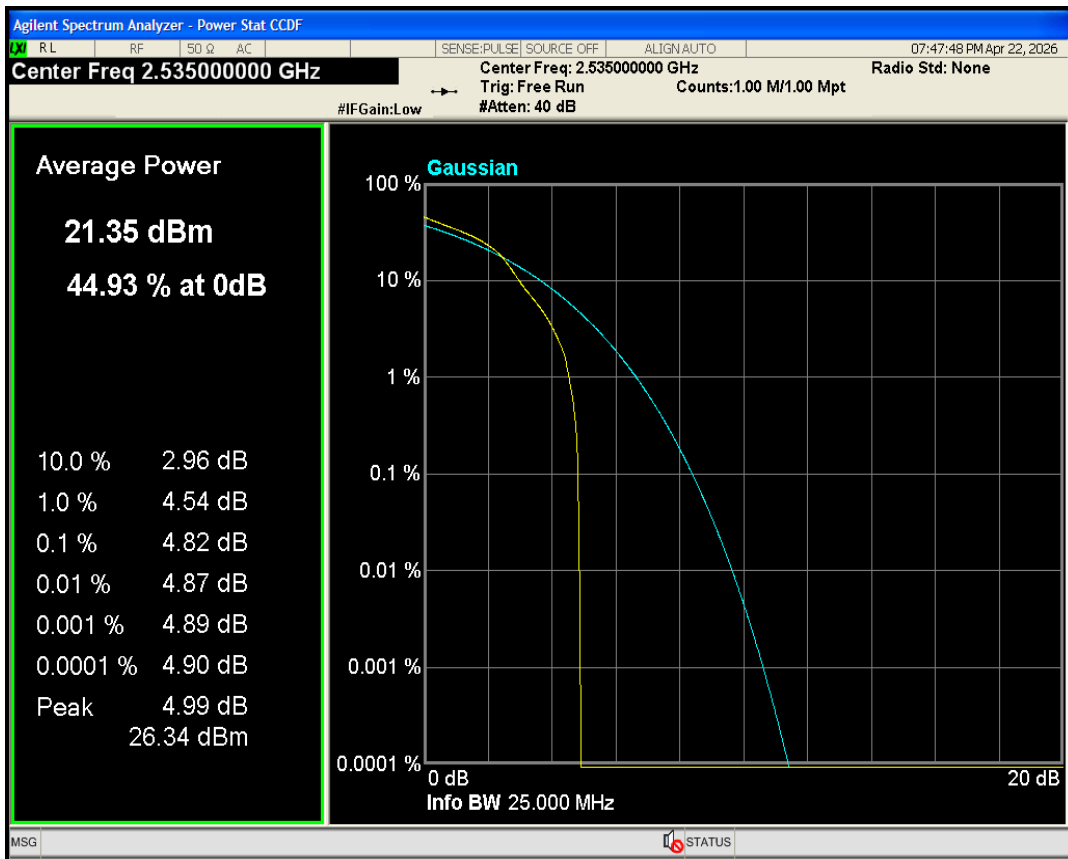
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



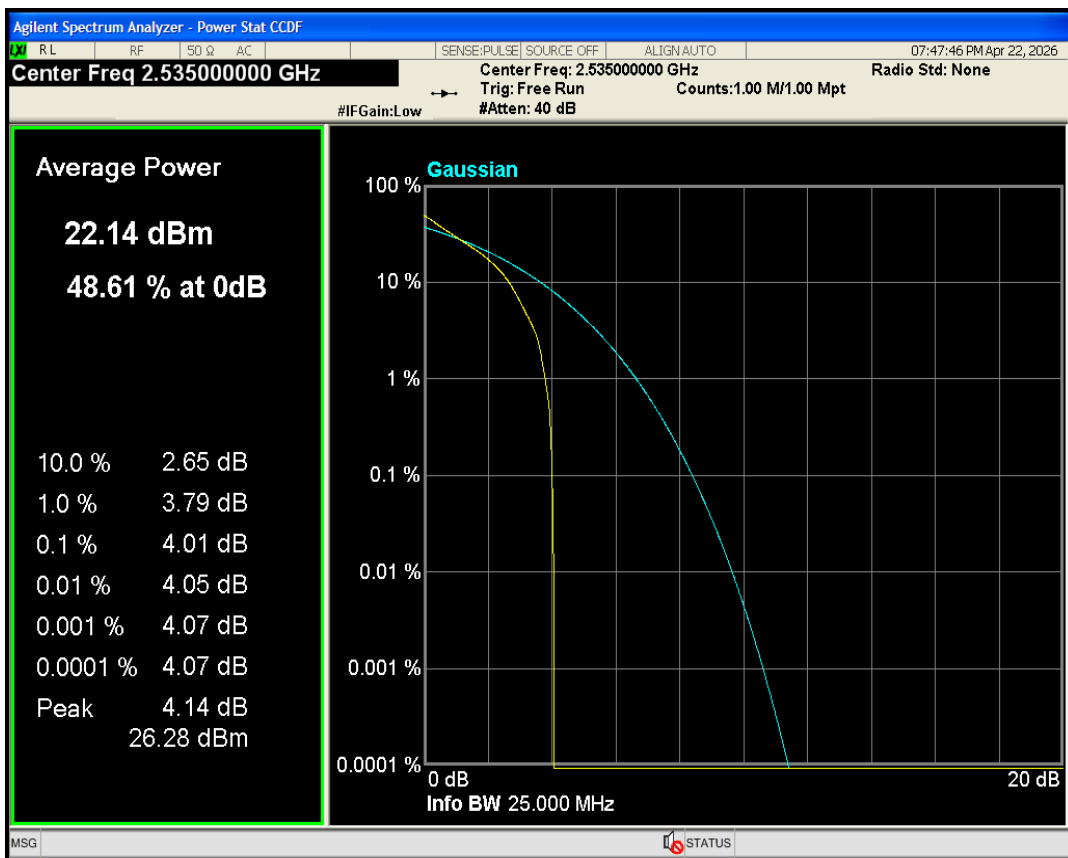
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



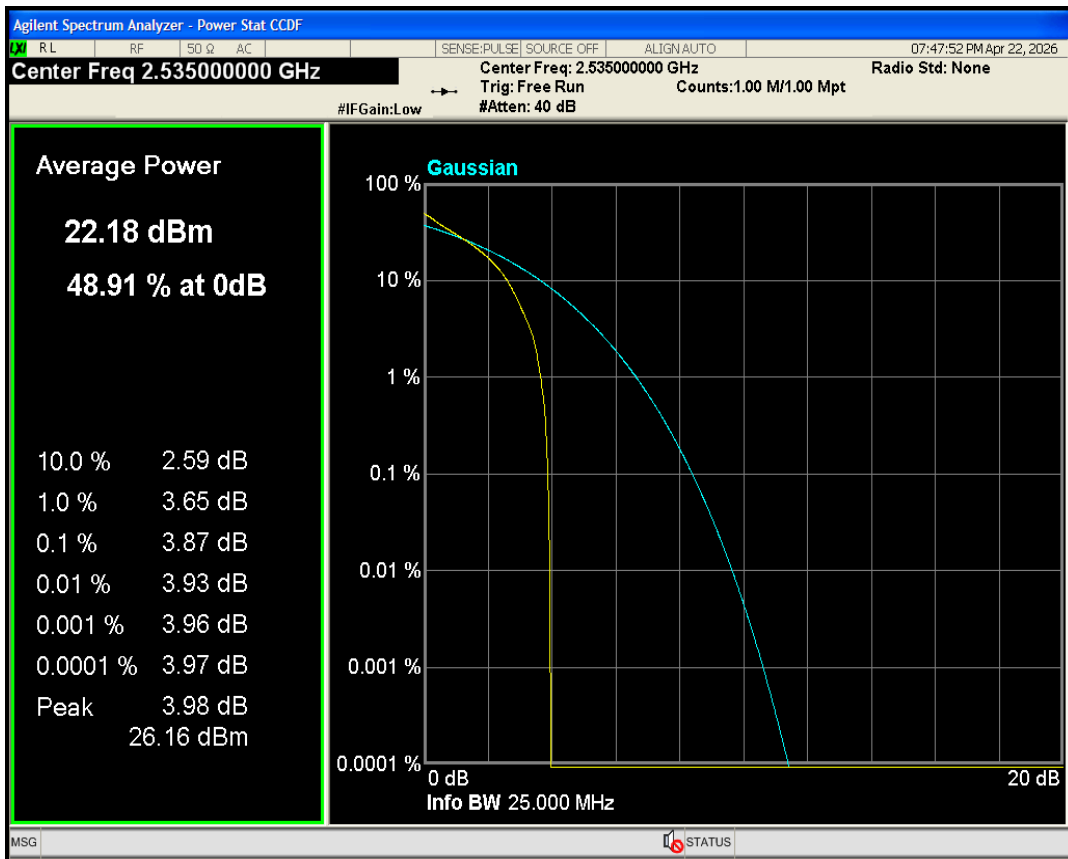
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



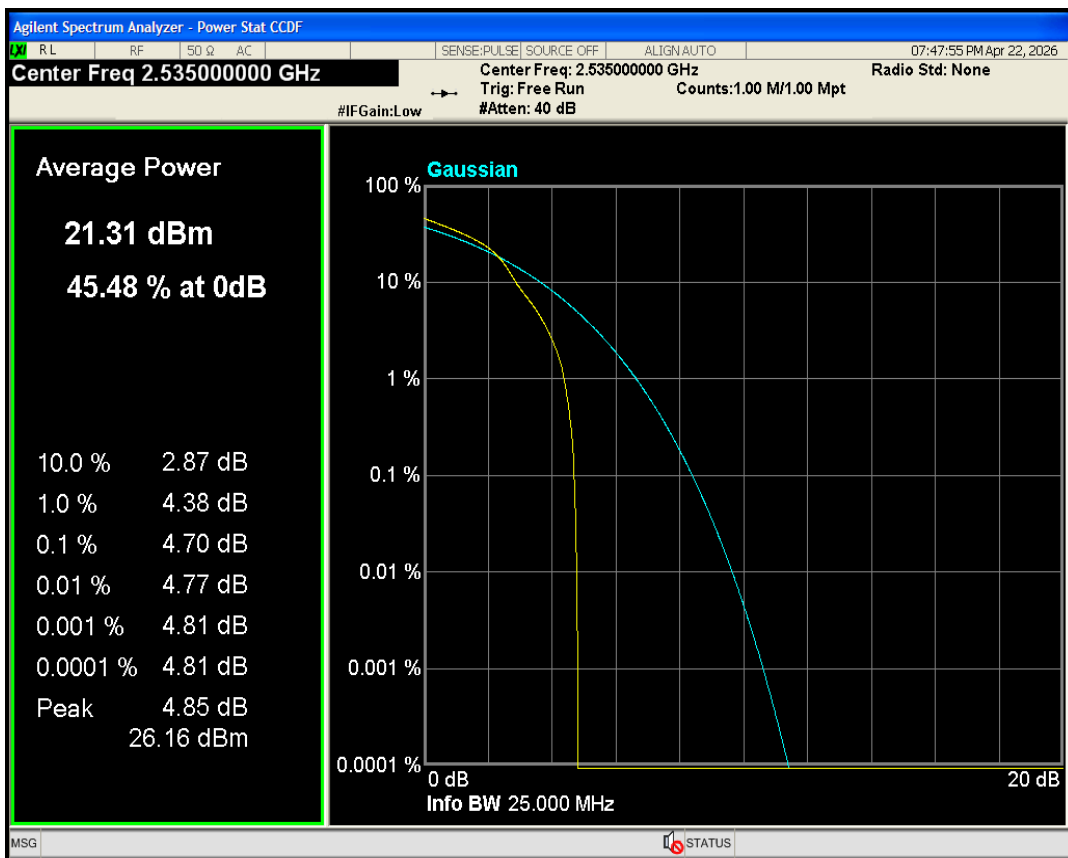
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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



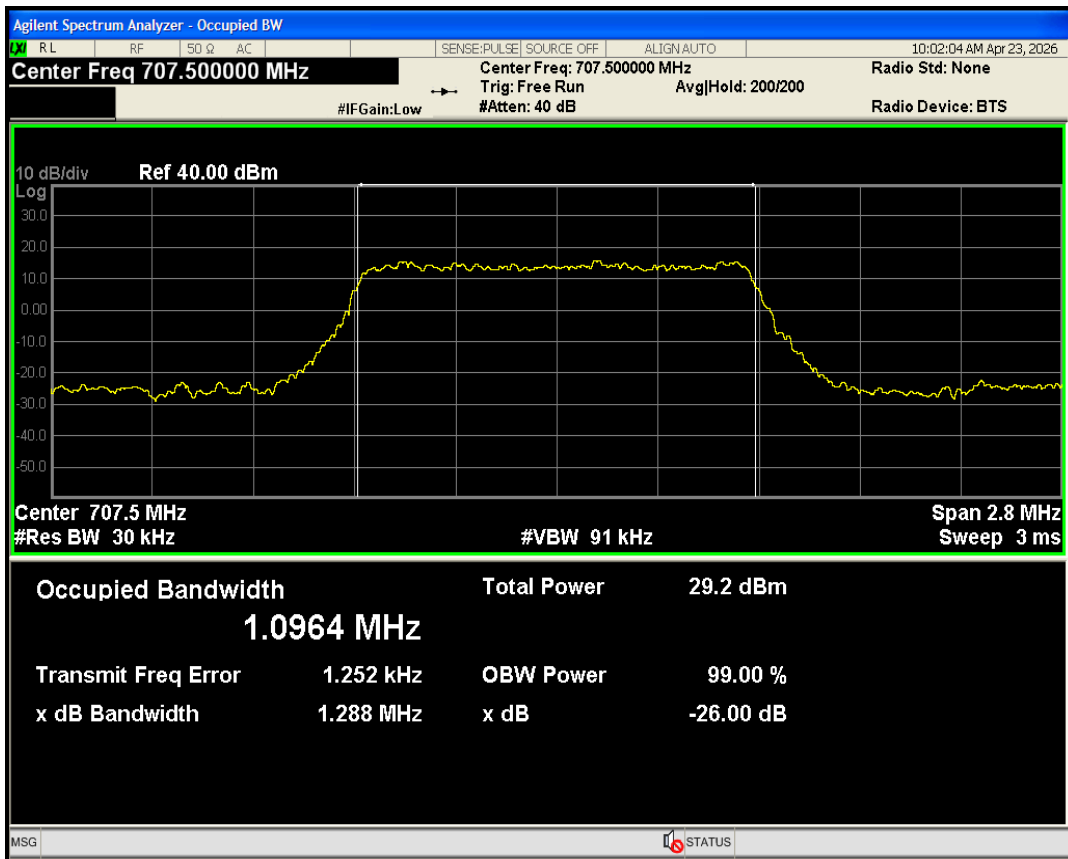
4 Occupied bandwidth

Report

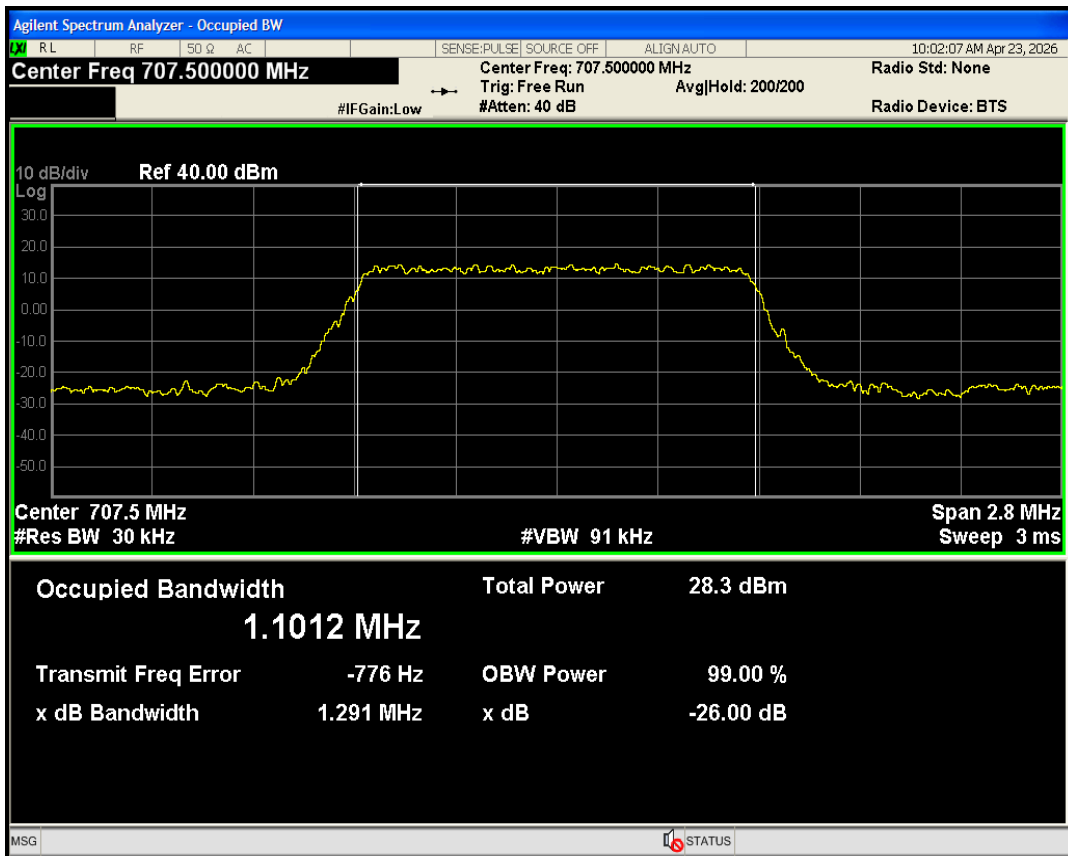
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.096	1.288	PASS
Band12	1.4	23095	6	#0	QAM16	1.101	1.291	PASS
Band12	3	23095	15	#0	QPSK	2.713	3.004	PASS
Band12	3	23095	15	#0	QAM16	2.702	2.977	PASS
Band12	5	23095	25	#0	QPSK	4.523	5.014	PASS
Band12	5	23095	25	#0	QAM16	4.514	4.958	PASS
Band12	10	23095	50	#0	QPSK	8.988	9.886	PASS
Band12	10	23095	50	#0	QAM16	8.986	9.661	PASS
Band17	5	23790	25	#0	QPSK	4.496	5.014	PASS
Band17	5	23790	25	#0	QAM16	4.504	5.004	PASS
Band17	10	23790	50	#0	QPSK	8.968	9.759	PASS
Band17	10	23790	50	#0	QAM16	8.959	9.799	PASS
Band2	1.4	18900	6	#0	QPSK	1.090	1.305	PASS
Band2	1.4	18900	6	#0	QAM16	1.097	1.269	PASS
Band2	3	18900	15	#0	QPSK	2.701	2.981	PASS
Band2	3	18900	15	#0	QAM16	2.690	3.002	PASS
Band2	5	18900	25	#0	QPSK	4.521	4.937	PASS
Band2	5	18900	25	#0	QAM16	4.507	4.978	PASS
Band2	10	18900	50	#0	QPSK	8.985	9.809	PASS
Band2	10	18900	50	#0	QAM16	8.959	9.881	PASS
Band2	15	18900	75	#0	QPSK	13.426	14.392	PASS
Band2	15	18900	75	#0	QAM16	13.435	14.685	PASS
Band2	20	18900	100	#0	QPSK	17.933	19.411	PASS
Band2	20	18900	100	#0	QAM16	18.001	19.315	PASS
Band5	1.4	20525	6	#0	QPSK	1.091	1.293	PASS
Band5	1.4	20525	6	#0	QAM16	1.093	1.244	PASS
Band5	3	20525	15	#0	QPSK	2.703	2.969	PASS
Band5	3	20525	15	#0	QAM16	2.698	3.000	PASS
Band5	5	20525	25	#0	QPSK	4.529	4.992	PASS
Band5	5	20525	25	#0	QAM16	4.511	5.017	PASS
Band5	10	20525	50	#0	QPSK	8.976	9.781	PASS
Band5	10	20525	50	#0	QAM16	8.957	9.736	PASS
Band7	5	21100	25	#0	QPSK	4.512	5.020	PASS
Band7	5	21100	25	#0	QAM16	4.515	5.007	PASS
Band7	10	21100	50	#0	QPSK	8.967	9.768	PASS
Band7	10	21100	50	#0	QAM16	8.993	9.802	PASS
Band7	15	21100	75	#0	QPSK	13.429	14.613	PASS
Band7	15	21100	75	#0	QAM16	13.433	14.635	PASS
Band7	20	21100	100	#0	QPSK	17.942	19.169	PASS
Band7	20	21100	100	#0	QAM16	17.906	19.322	PASS

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

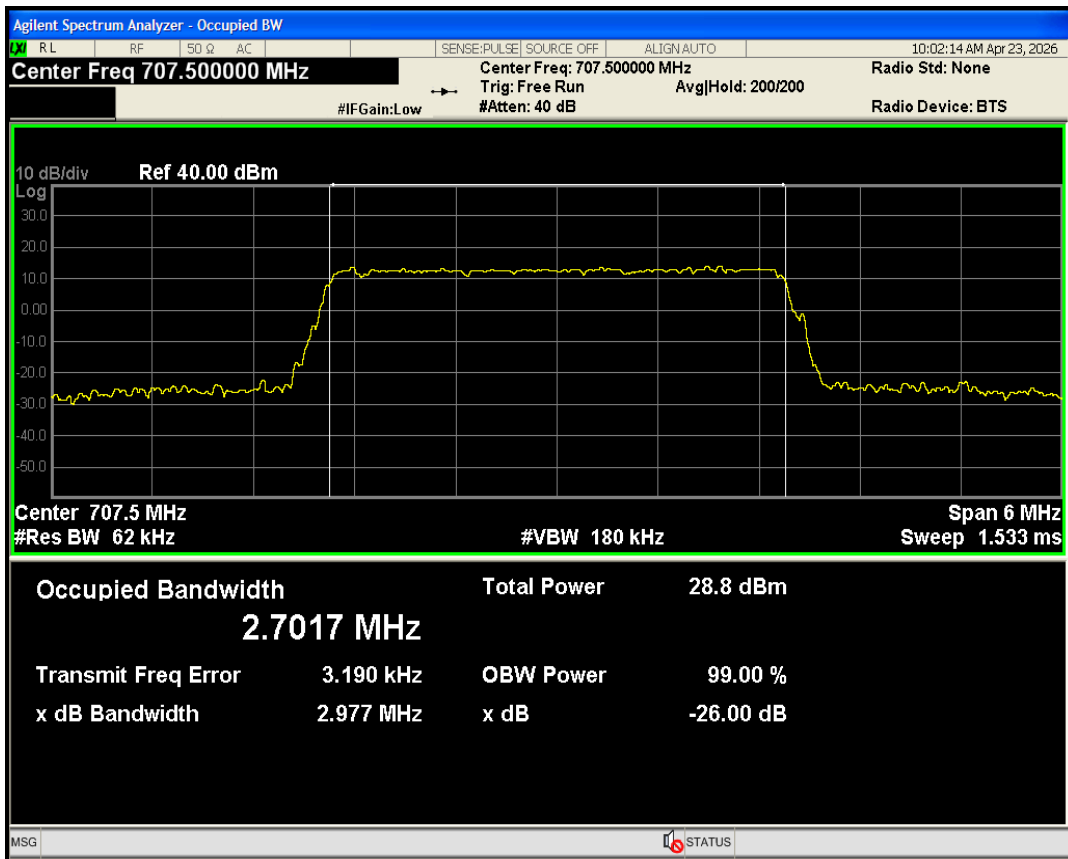
Report



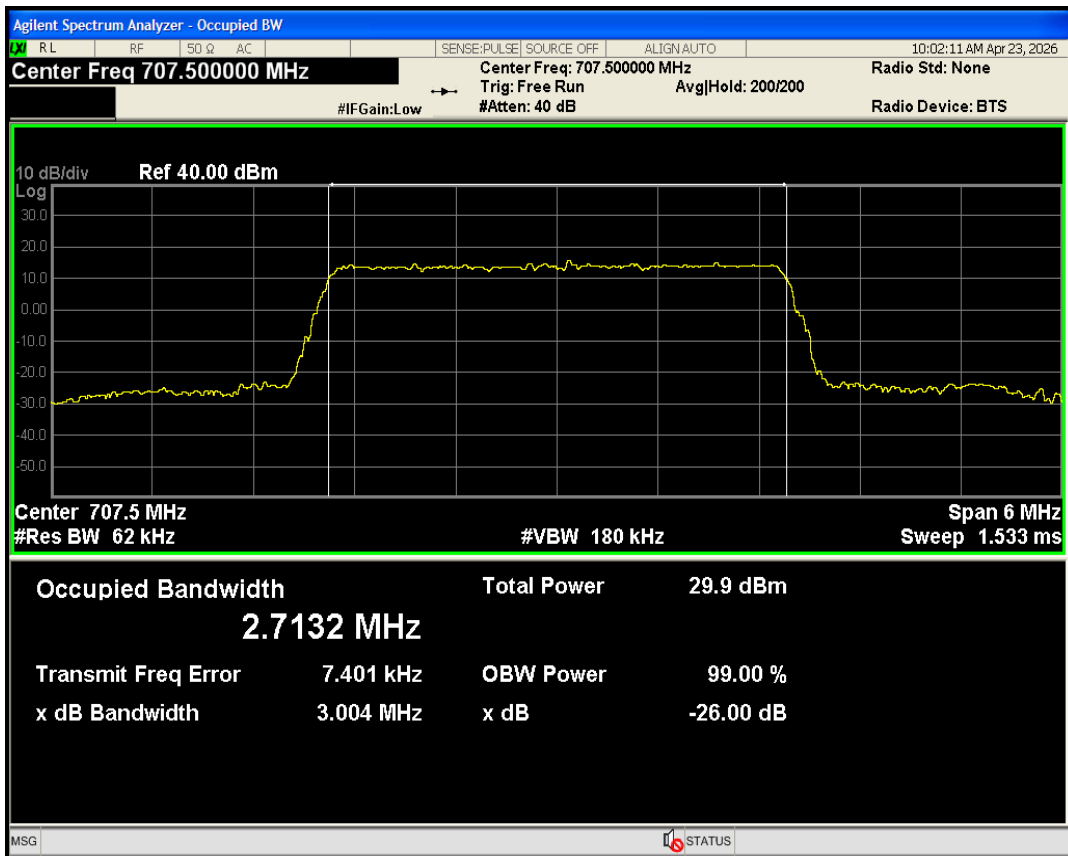
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



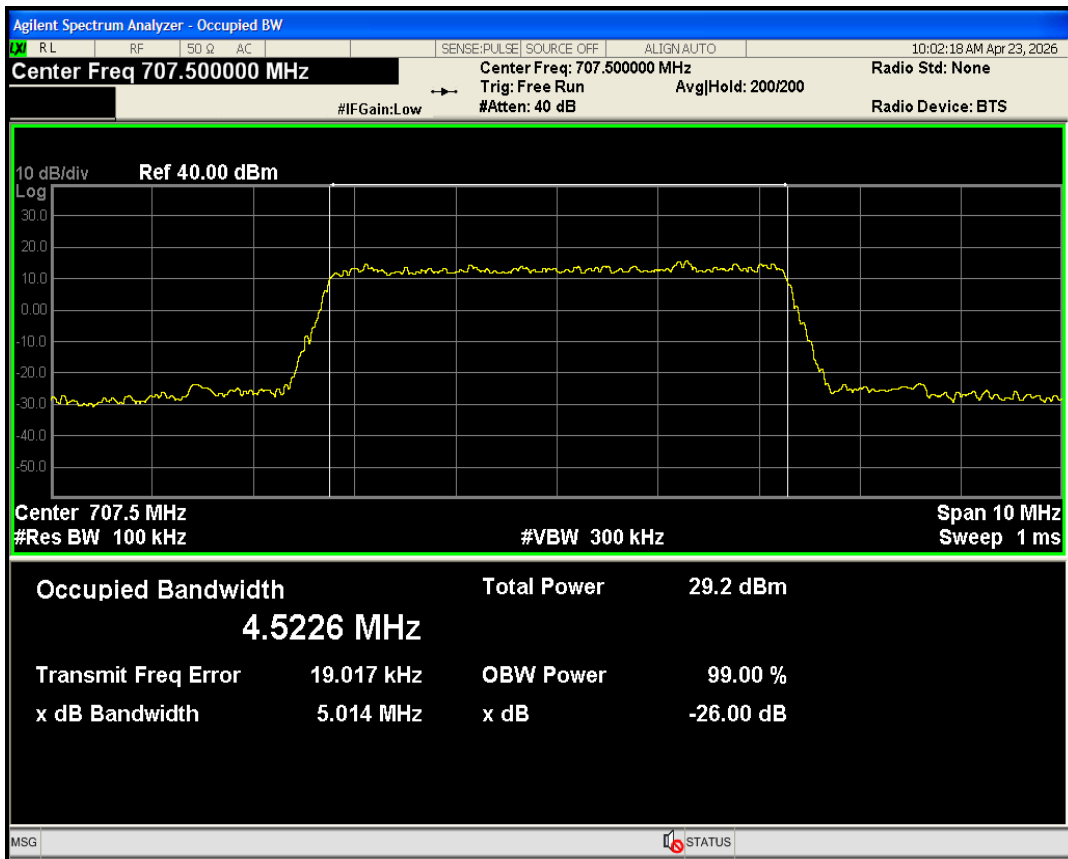
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



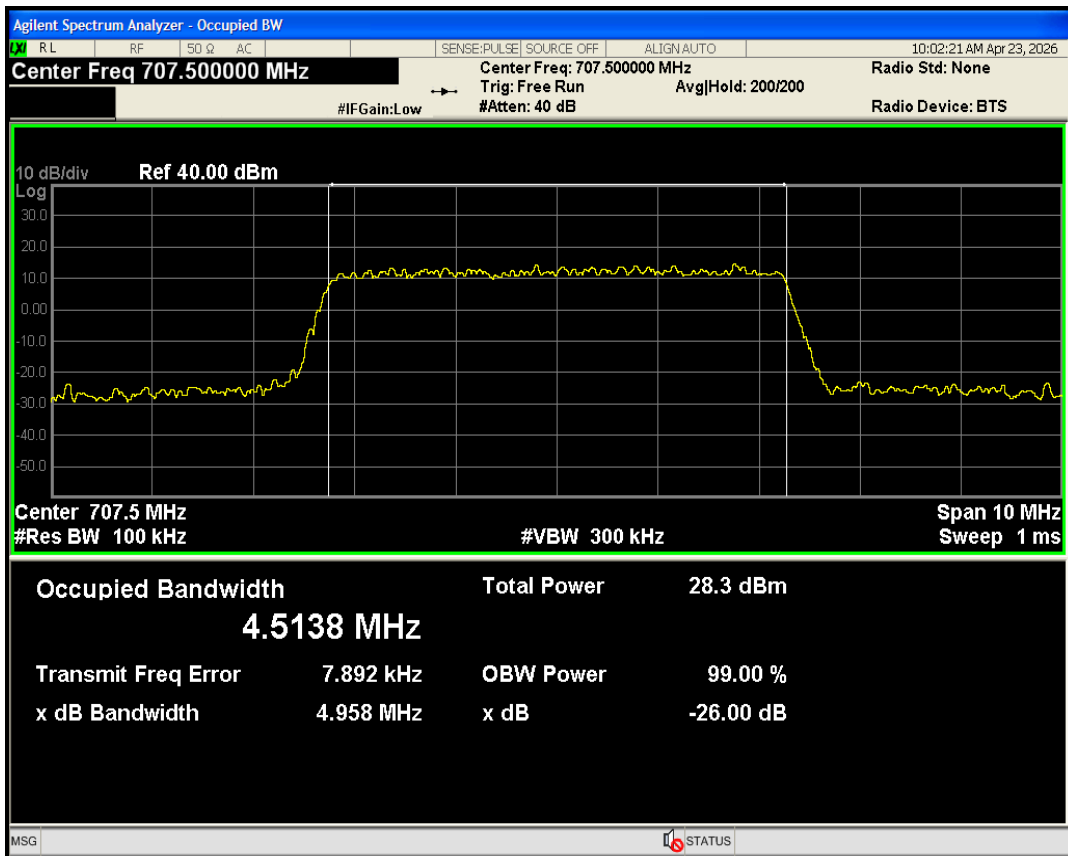
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



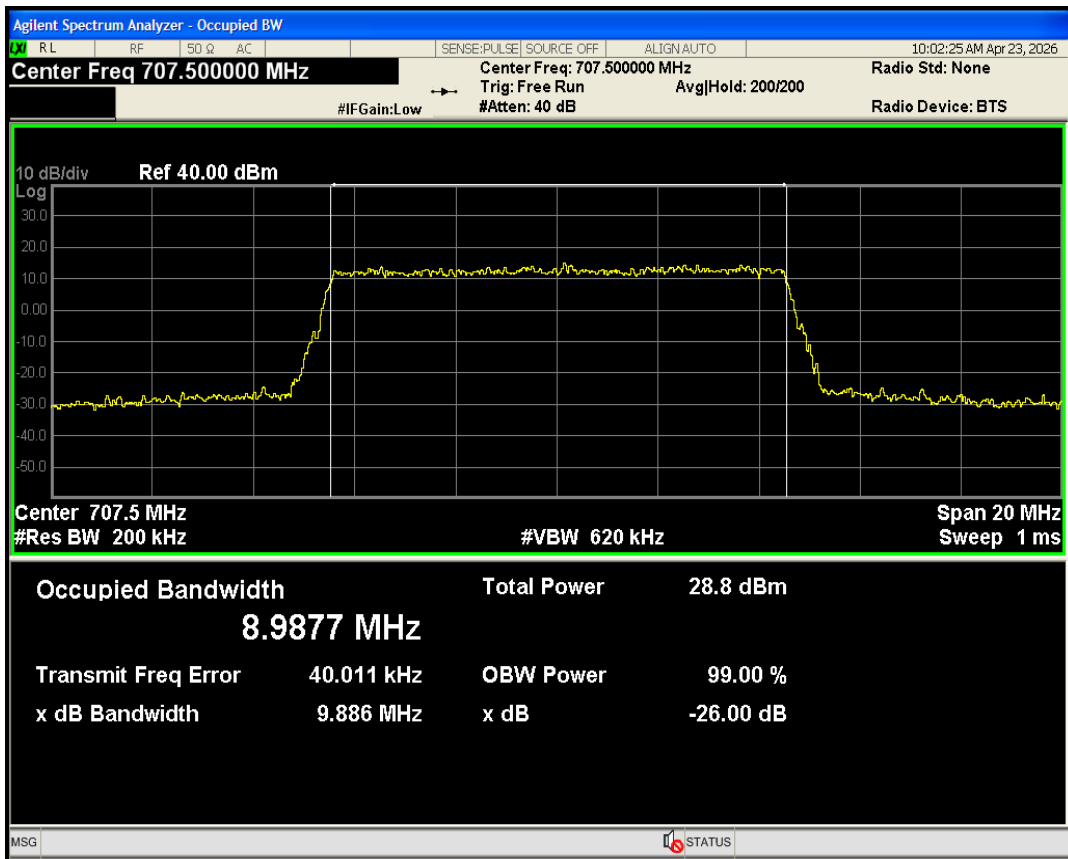
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



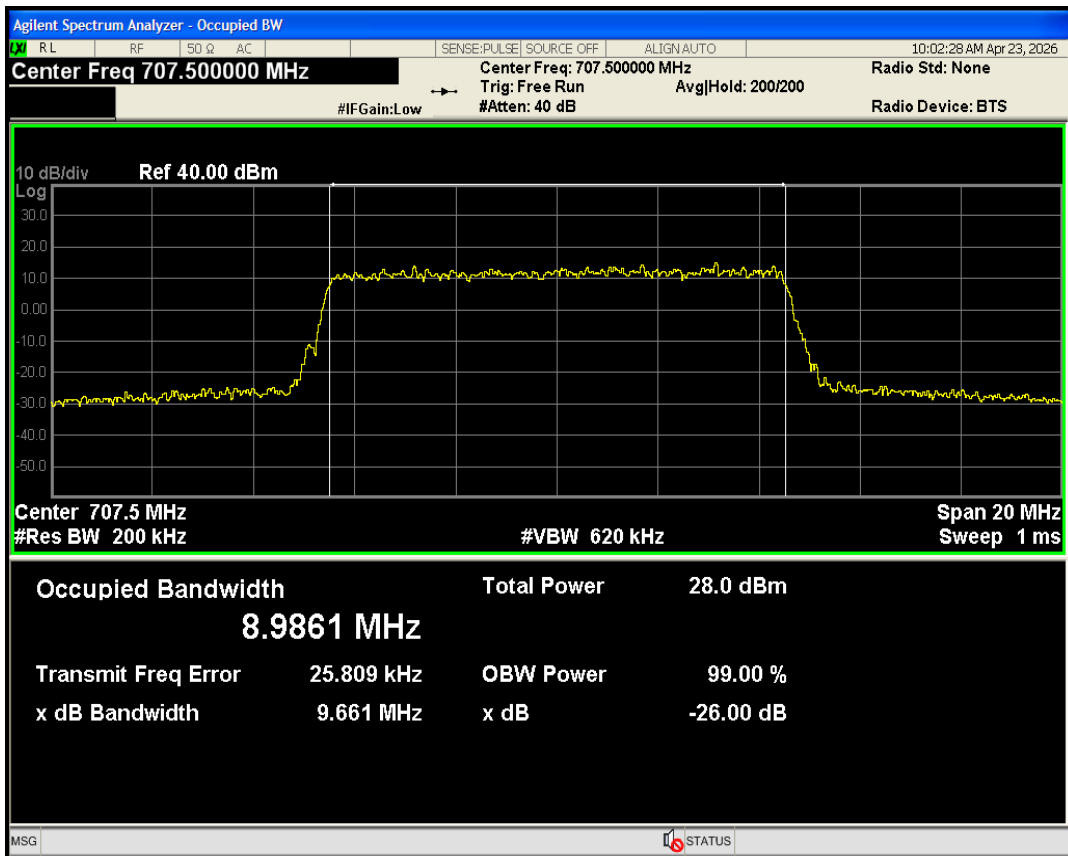
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



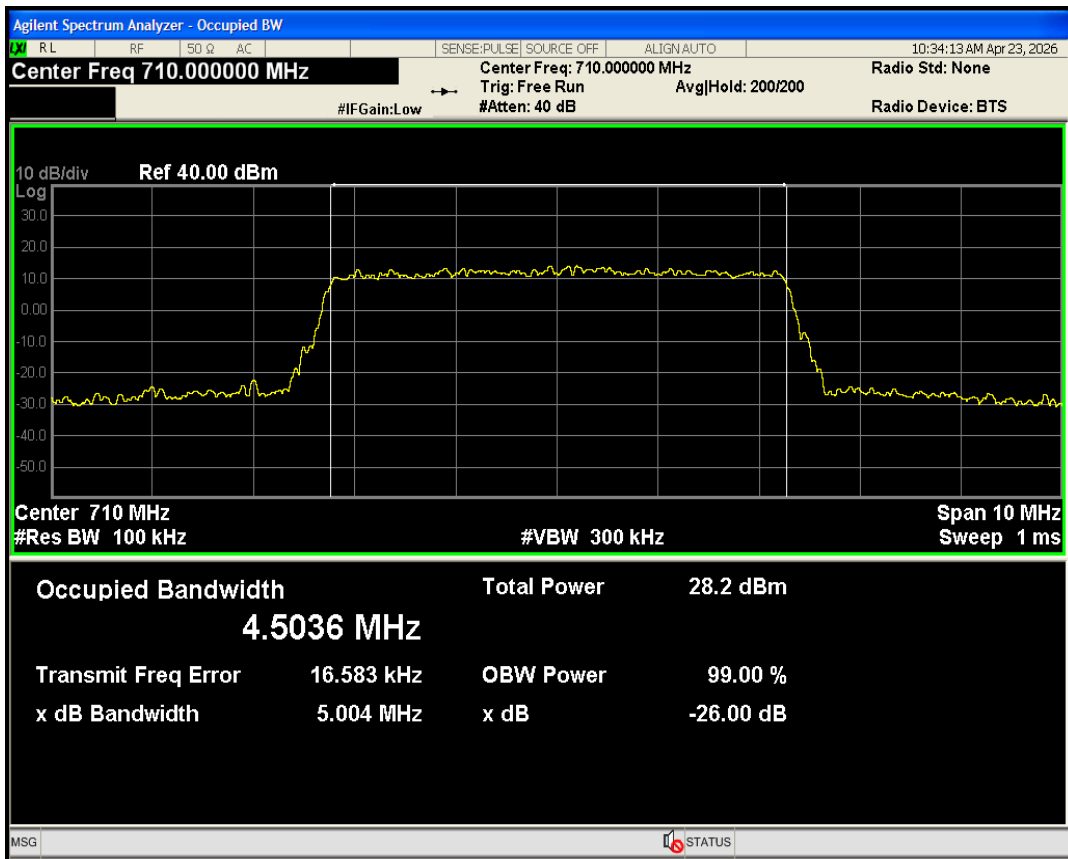
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



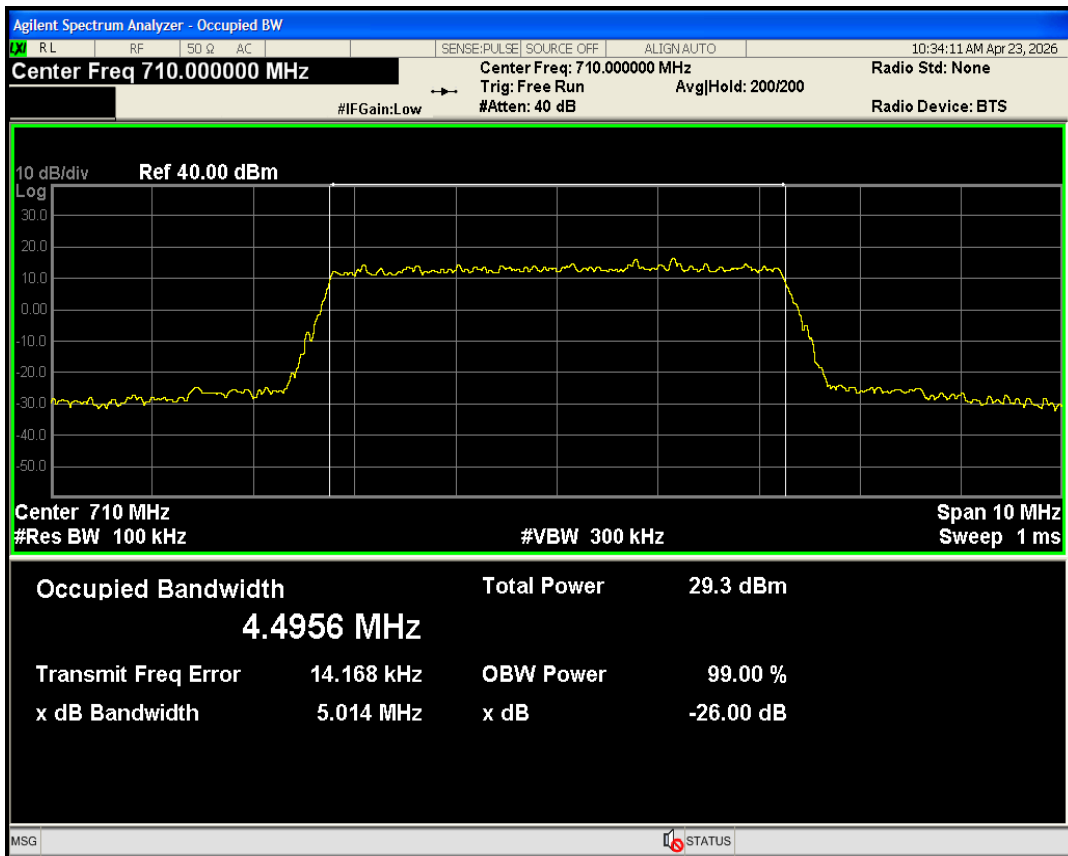
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



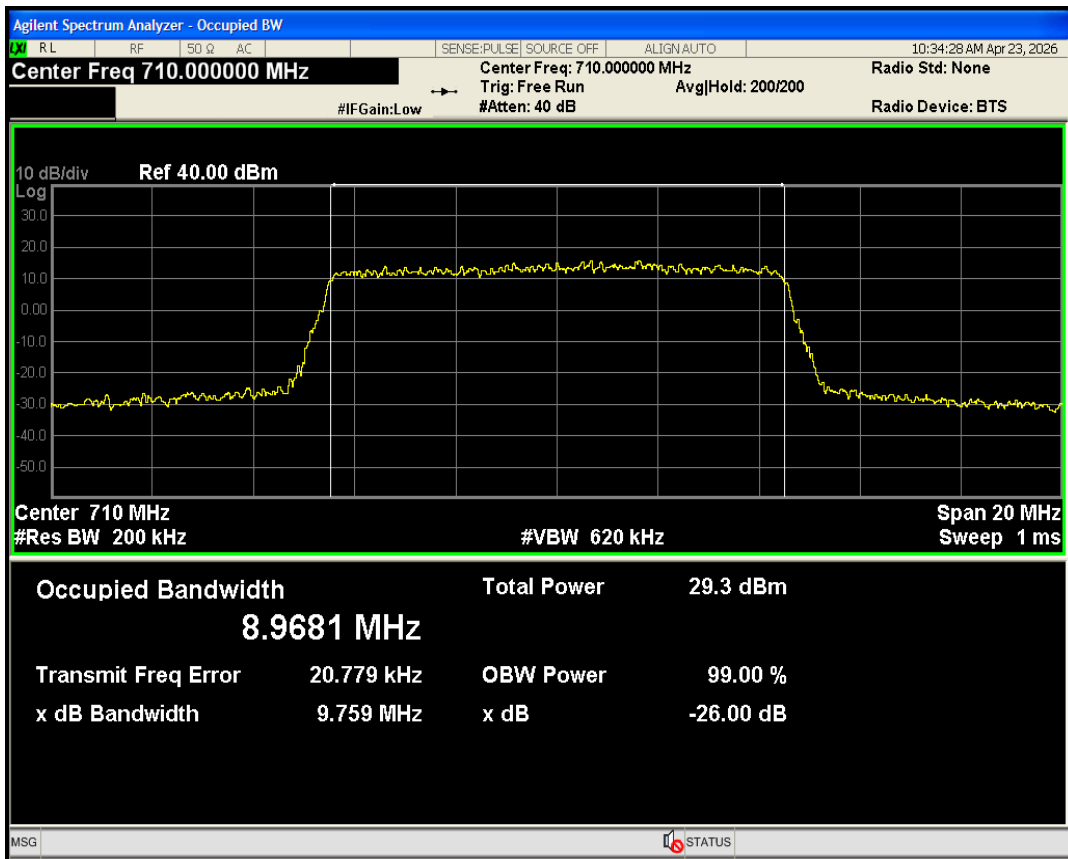
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



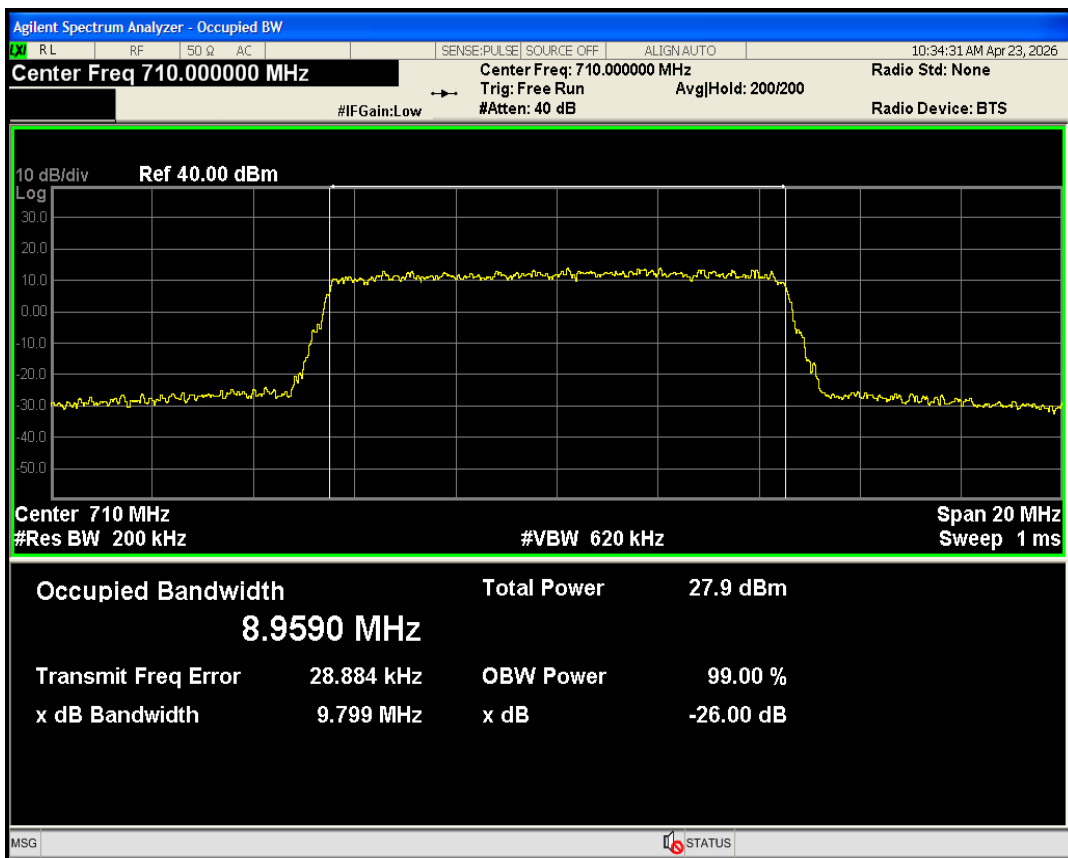
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



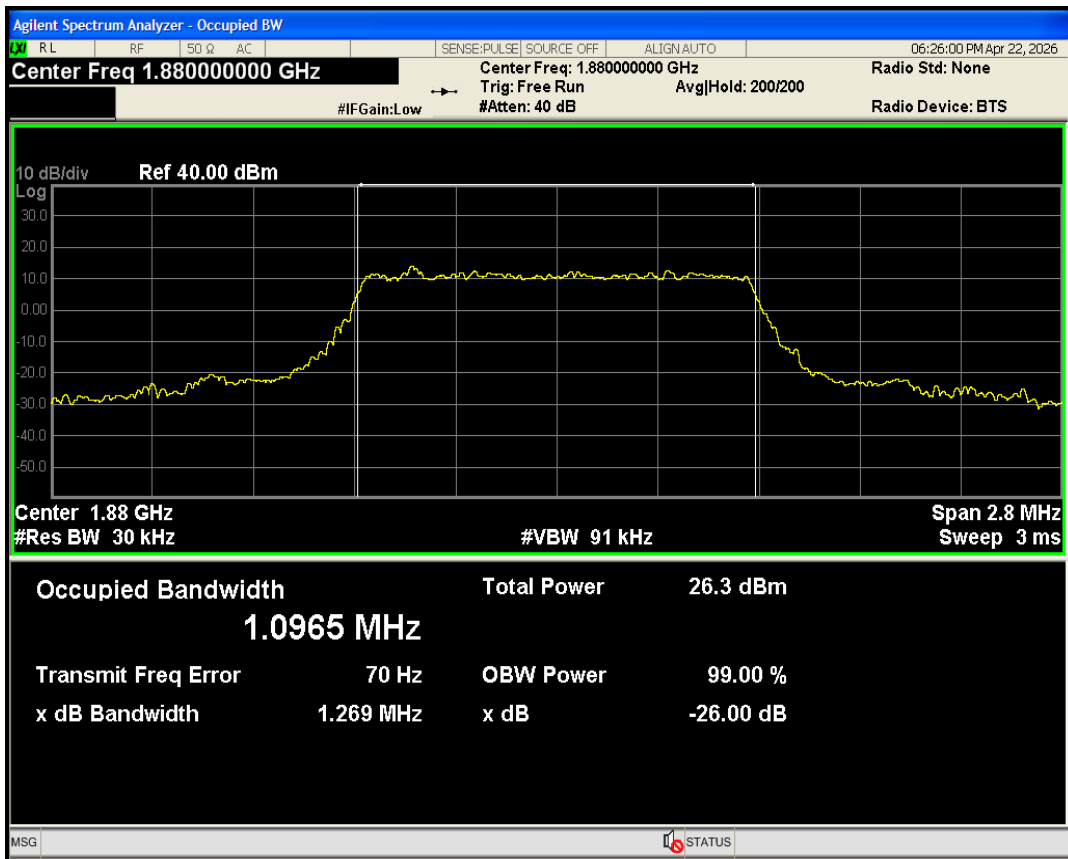
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



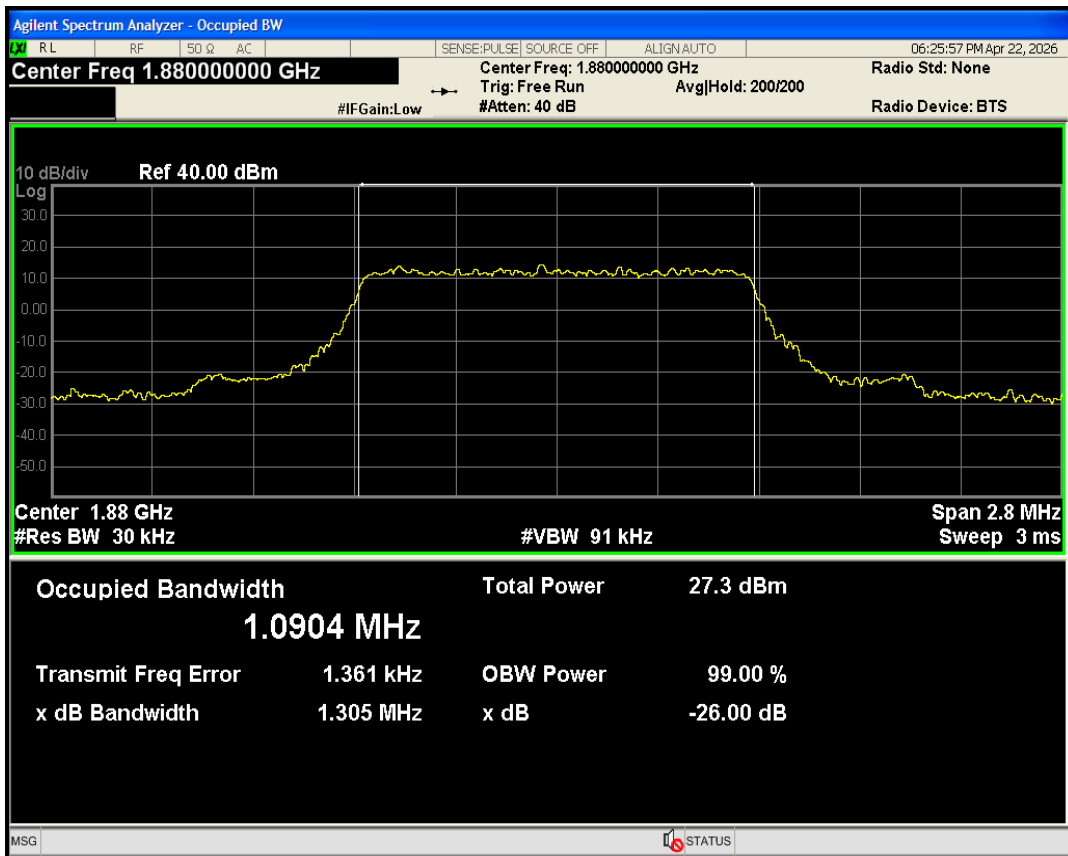
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



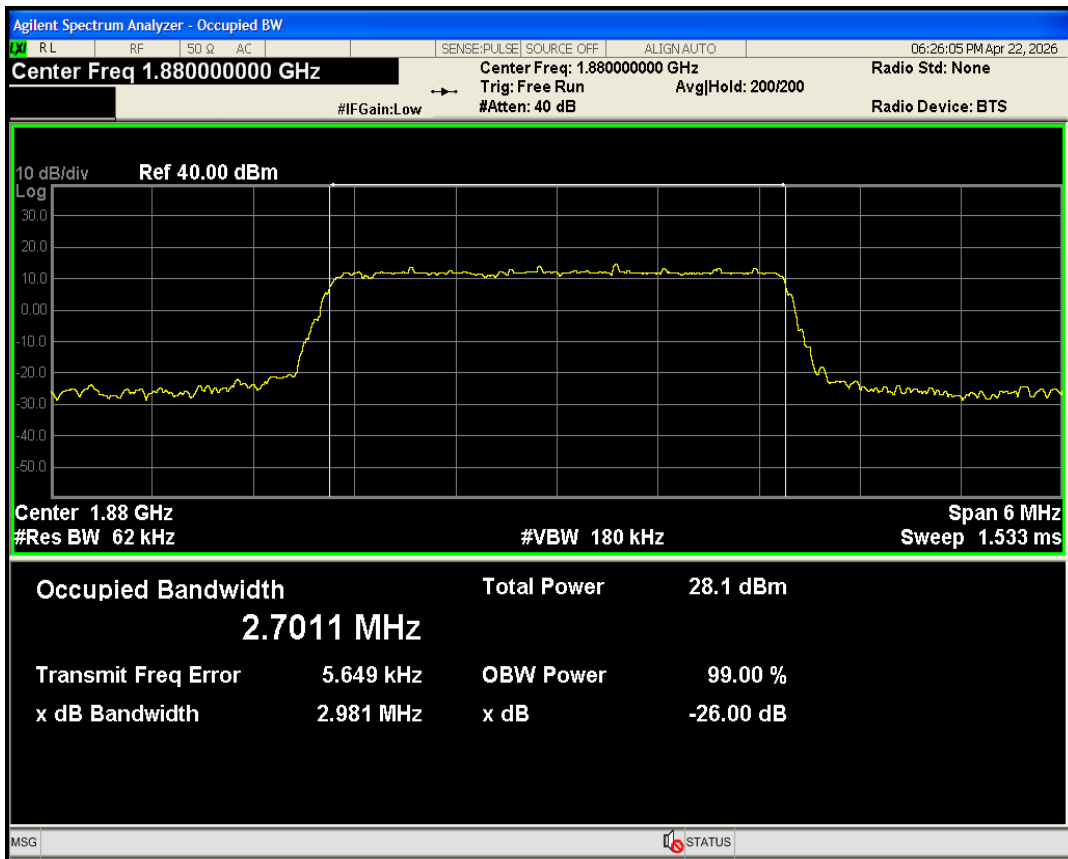
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



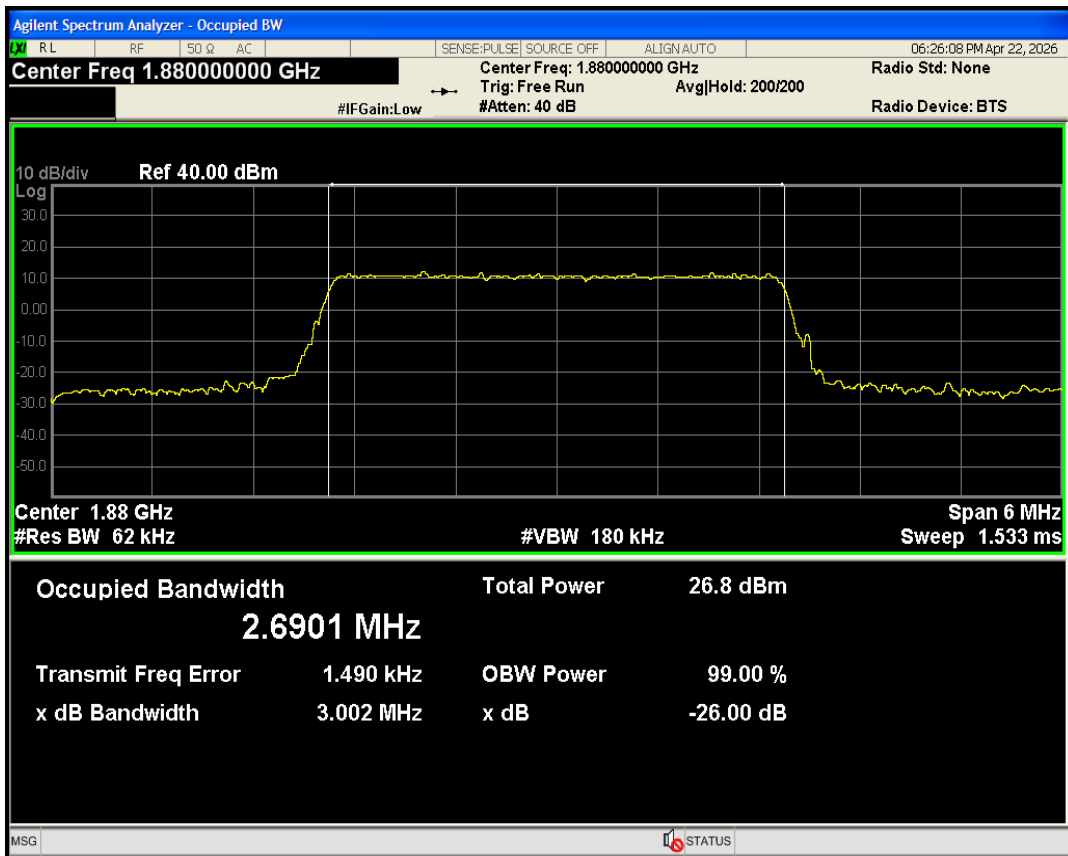
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



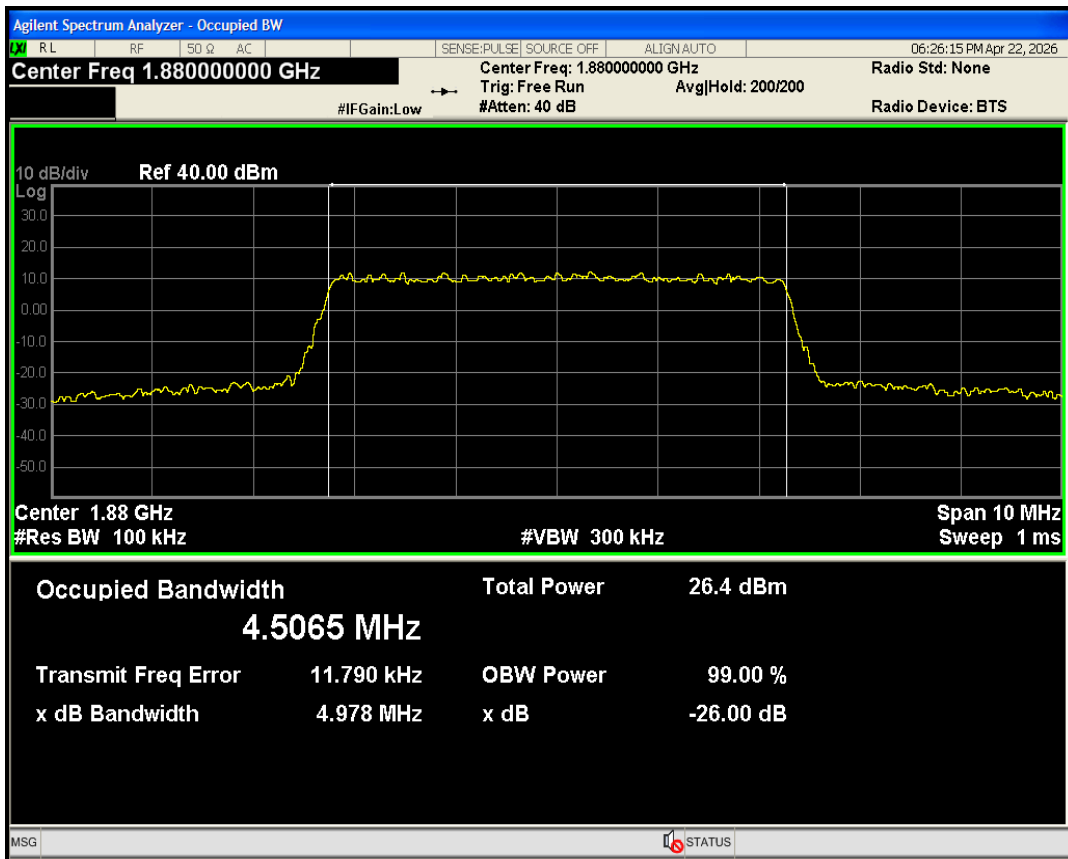
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



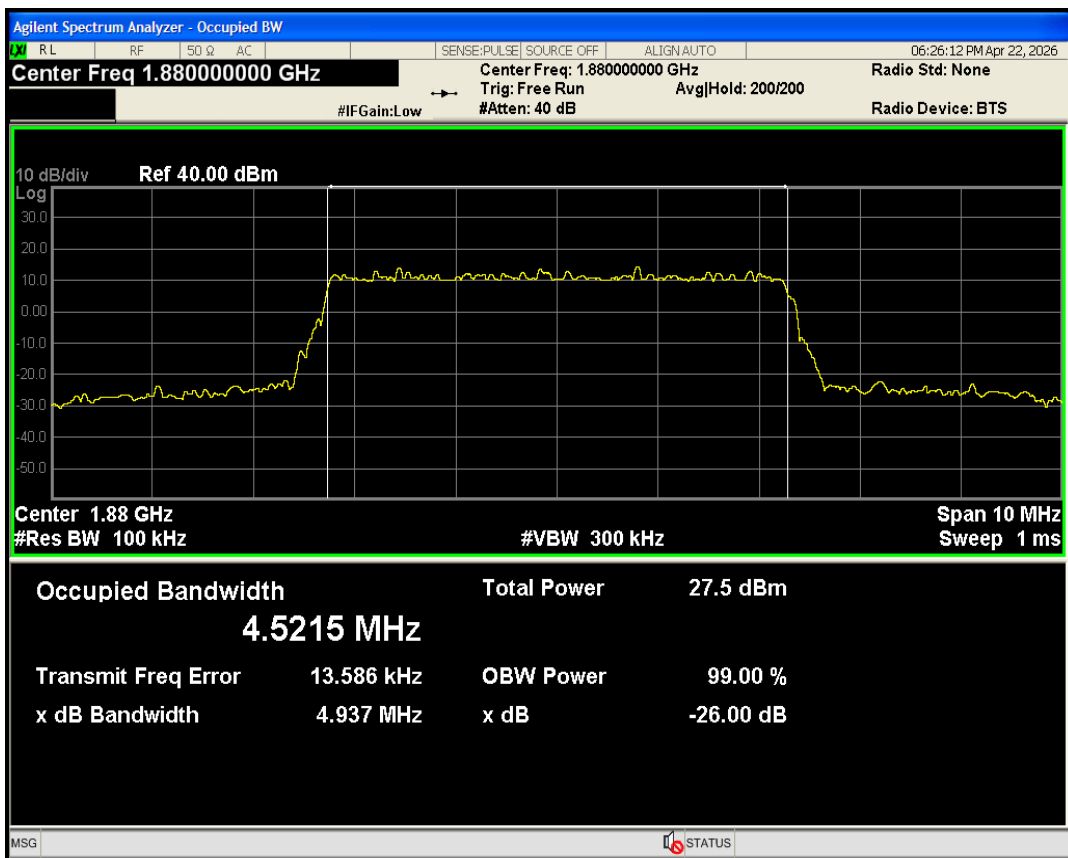
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



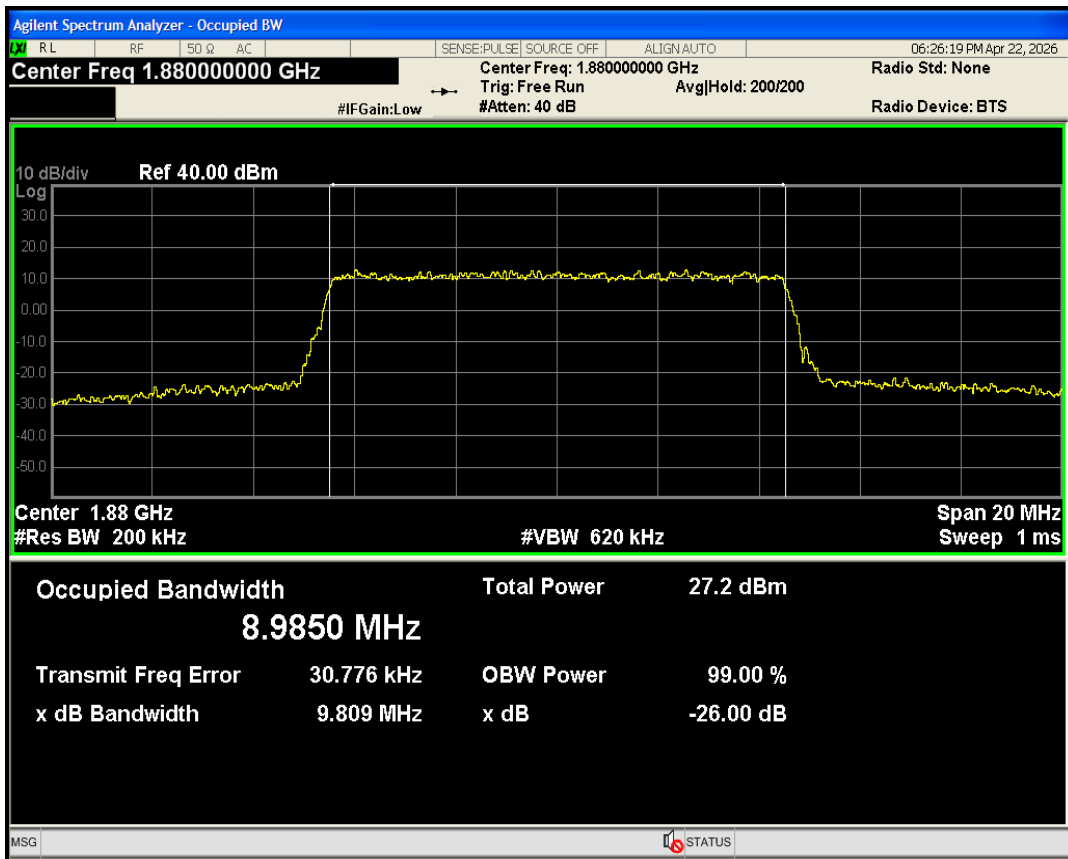
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



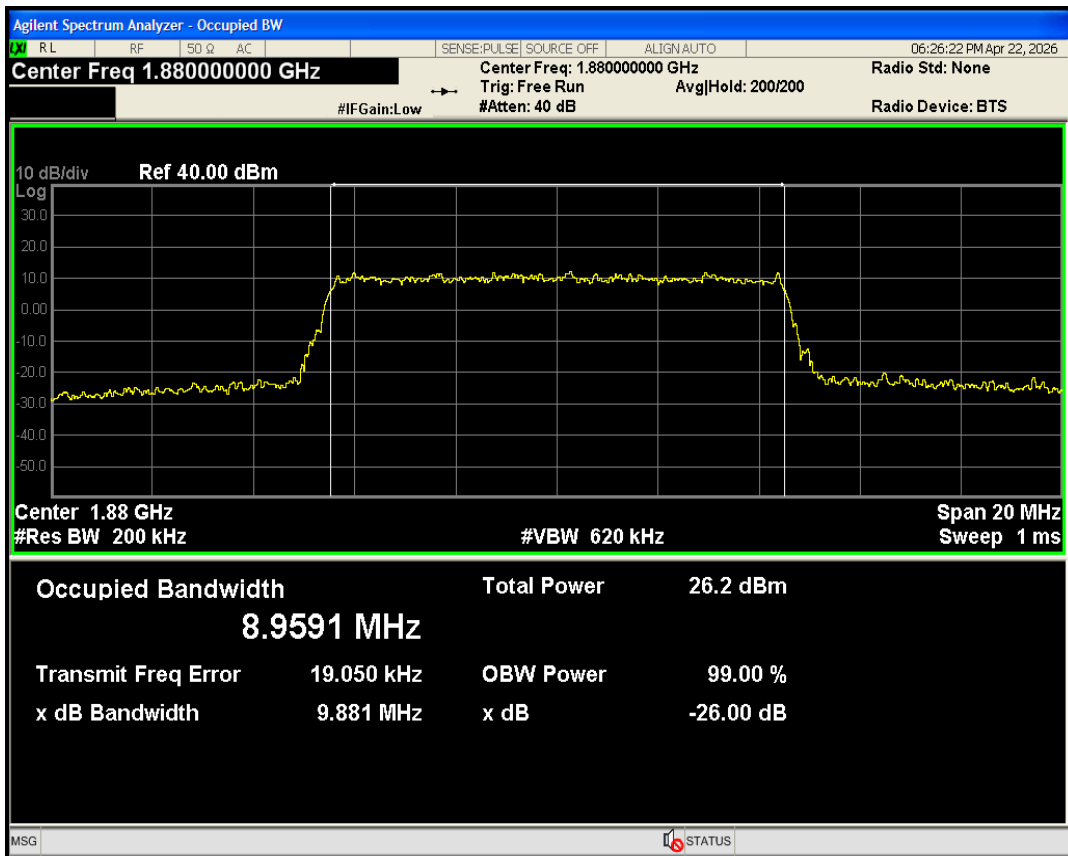
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



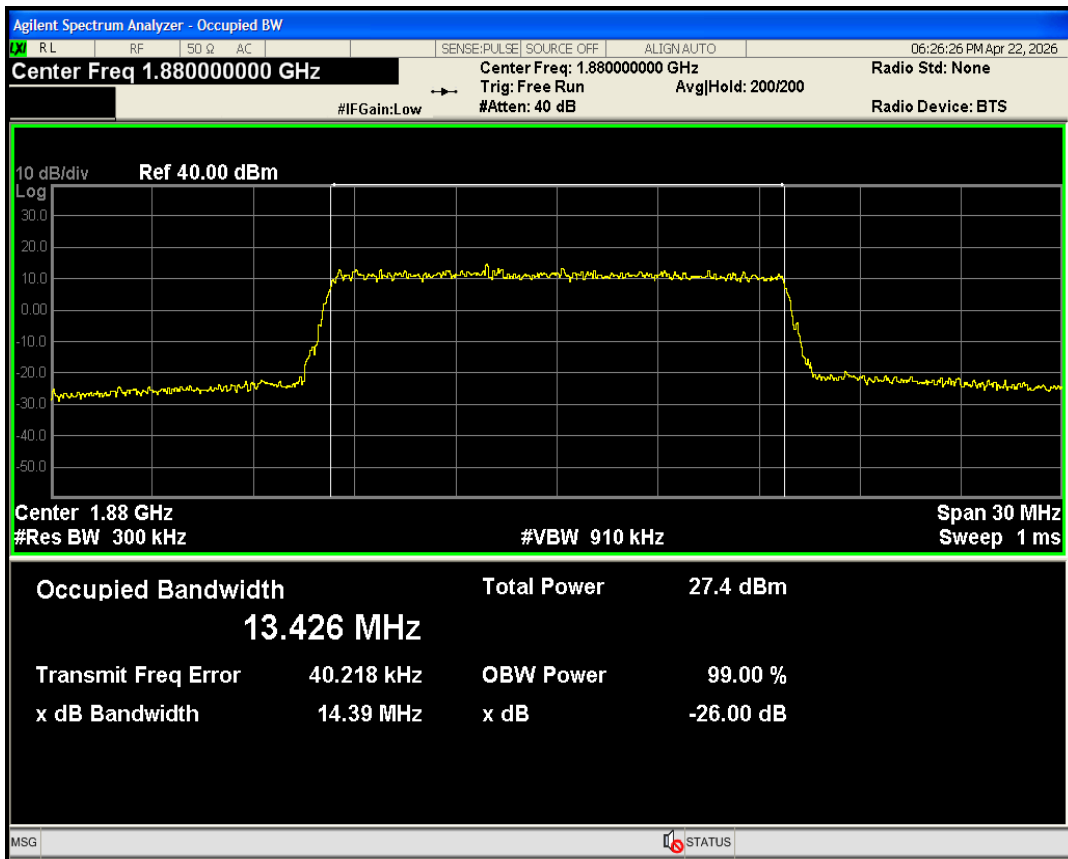
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



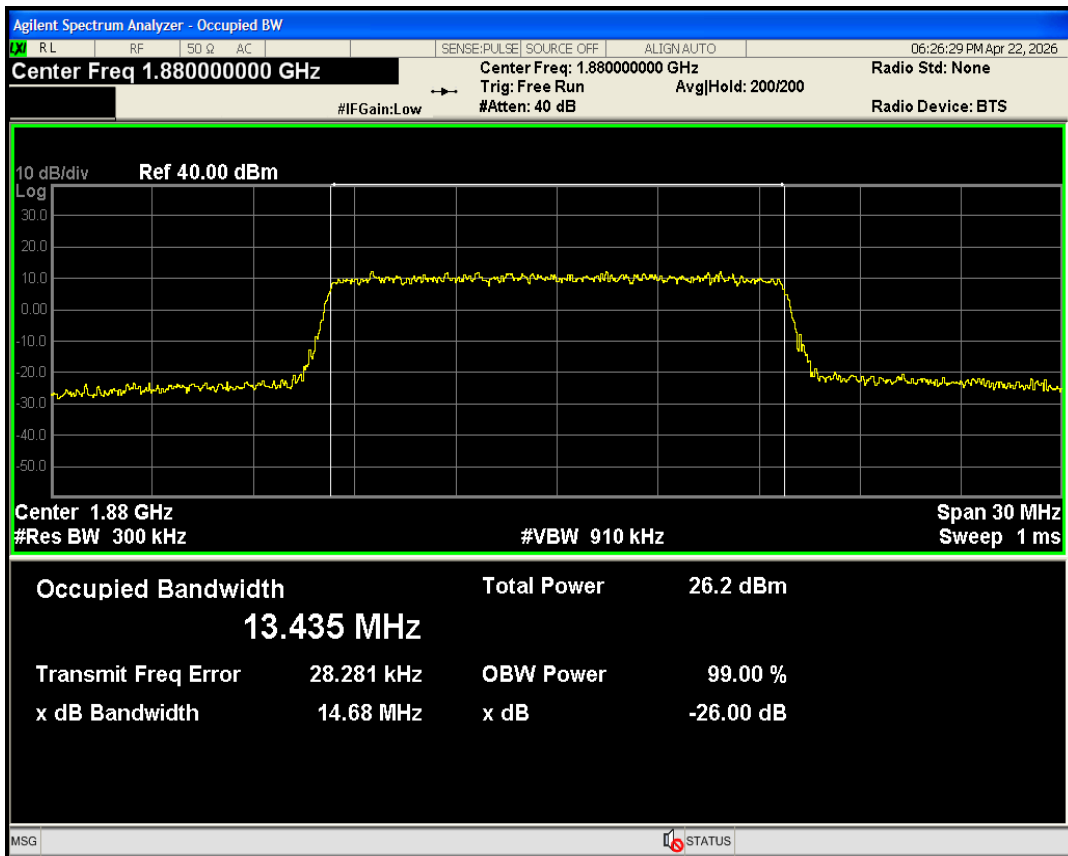
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



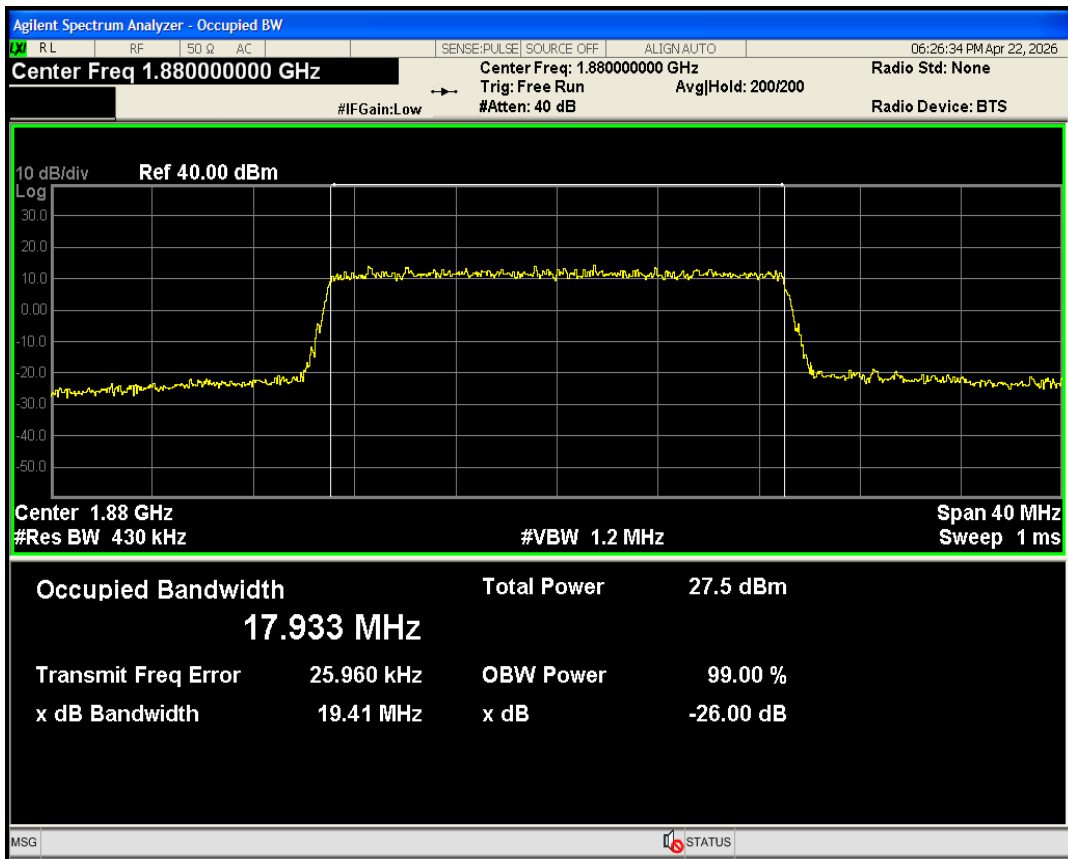
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



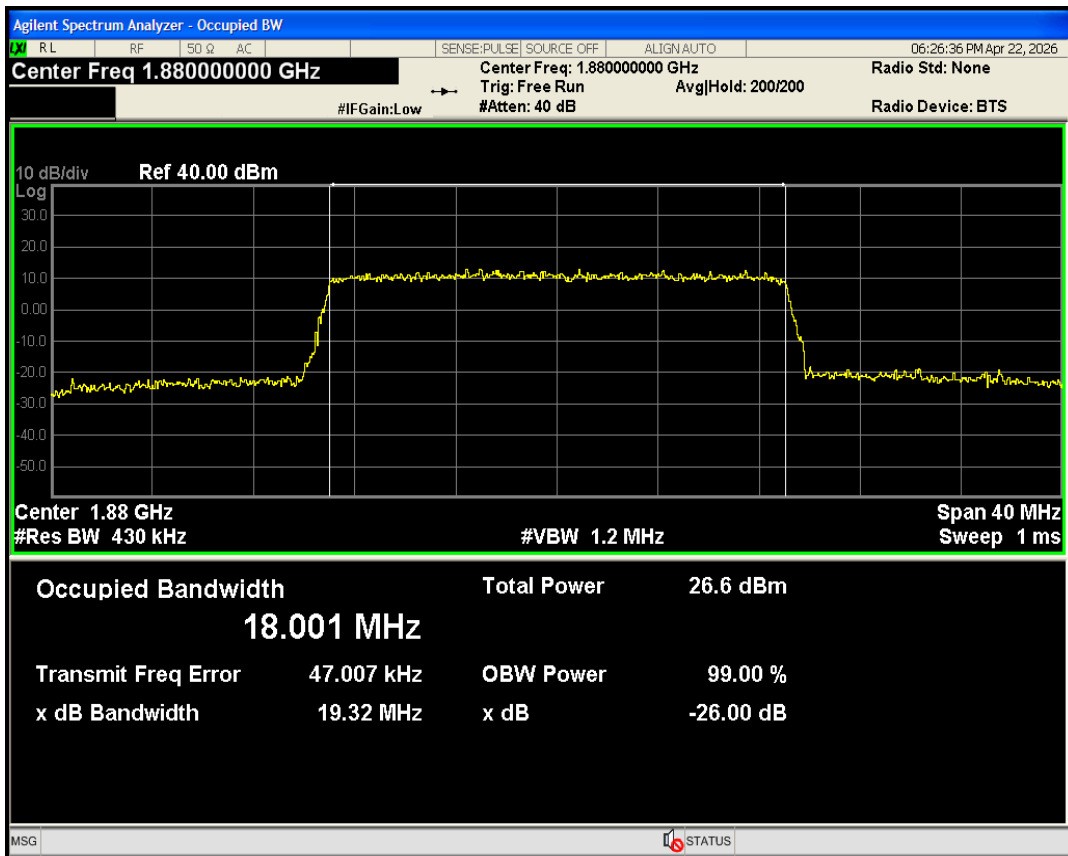
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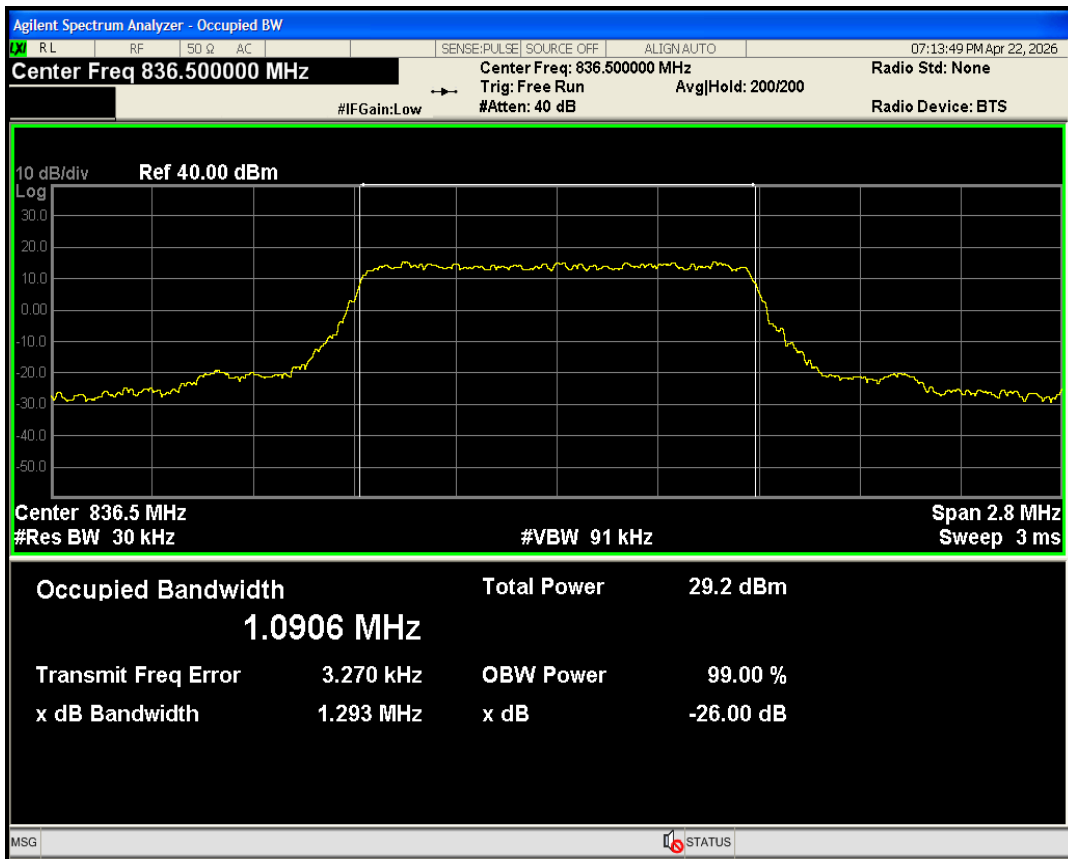
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



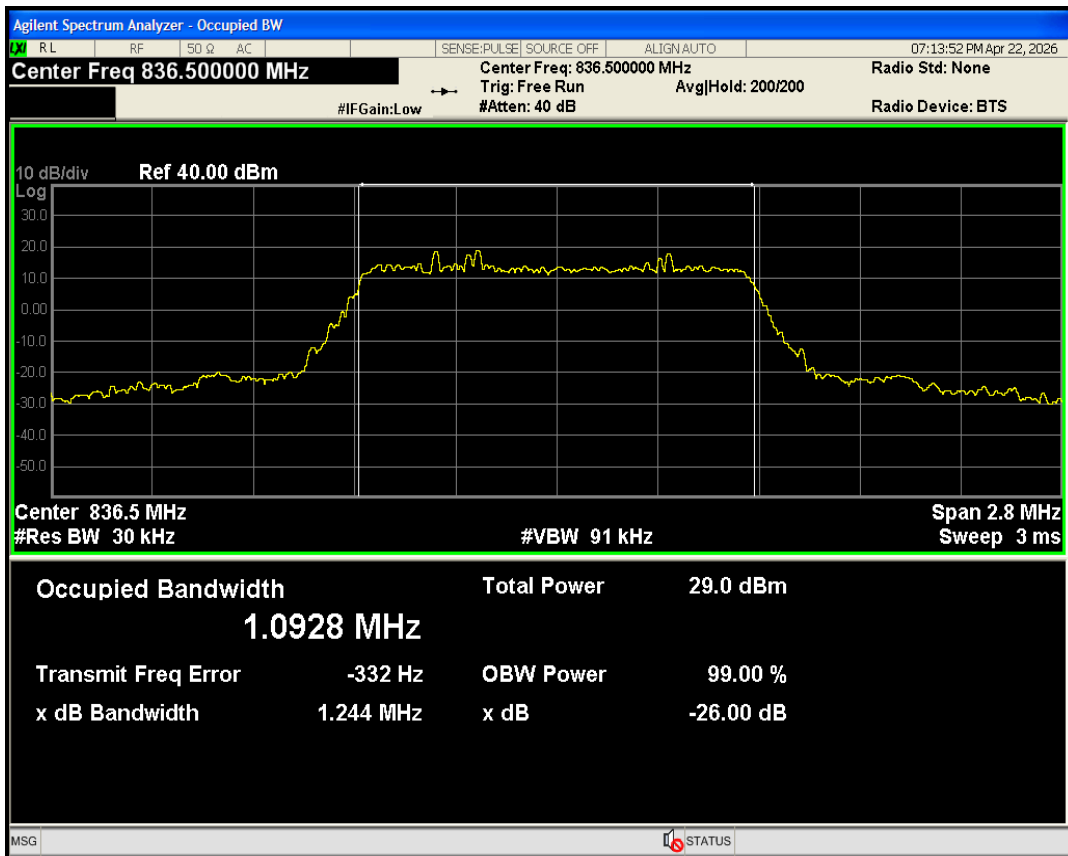
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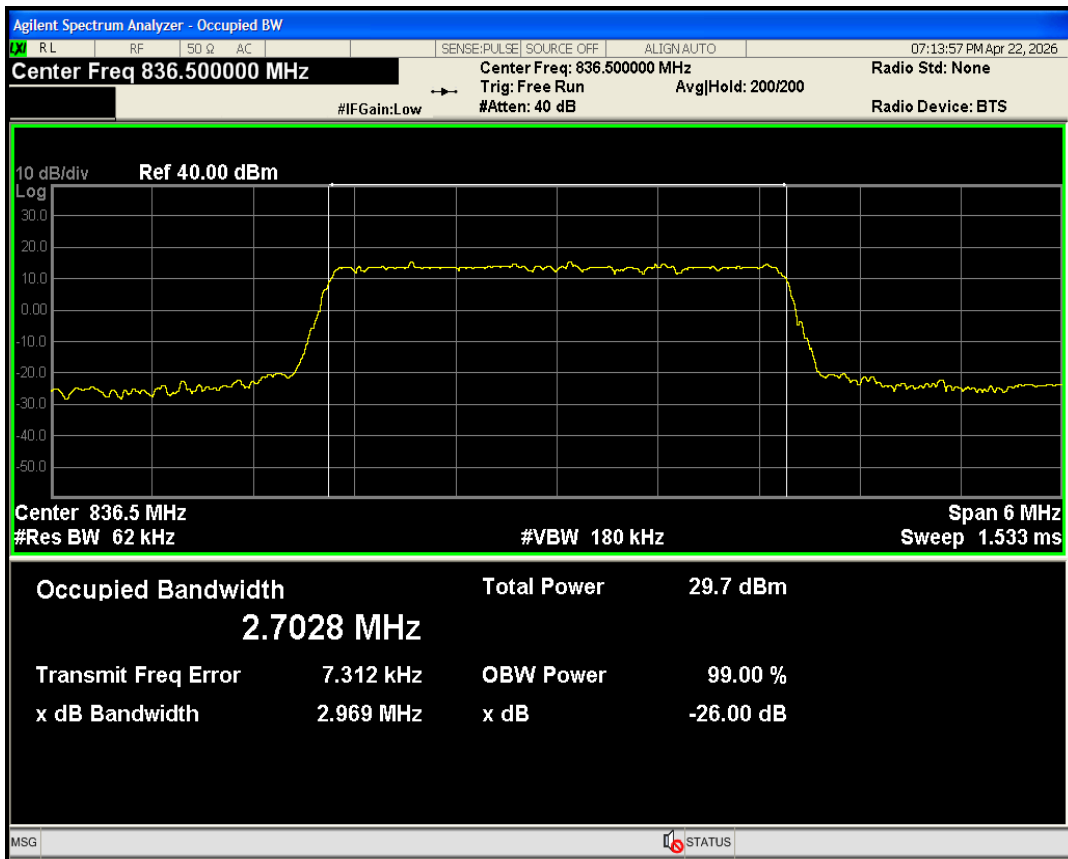
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



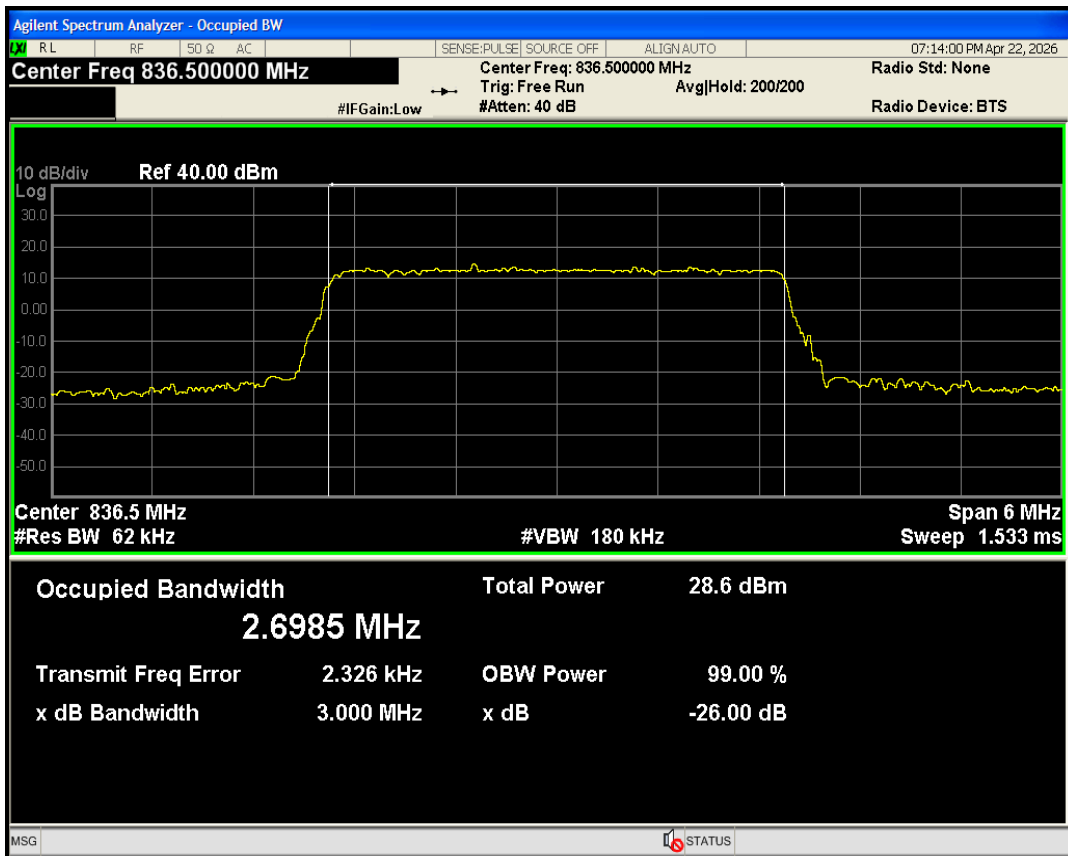
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



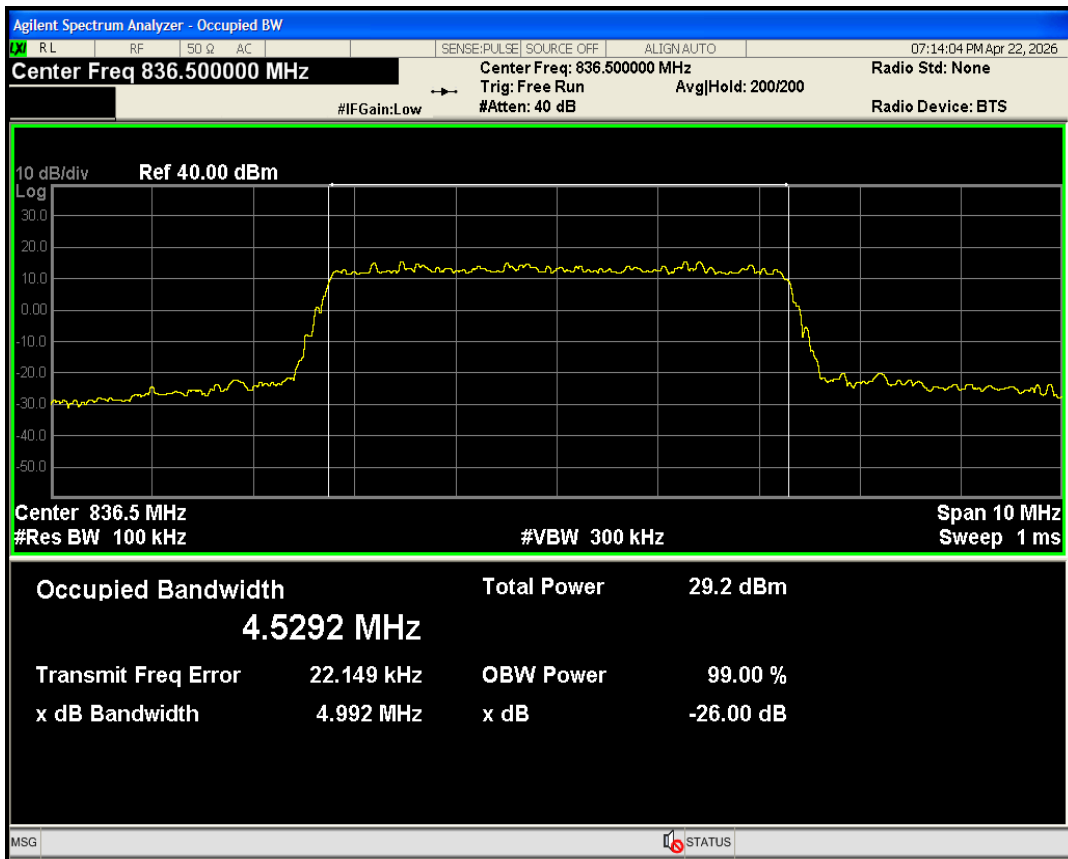
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



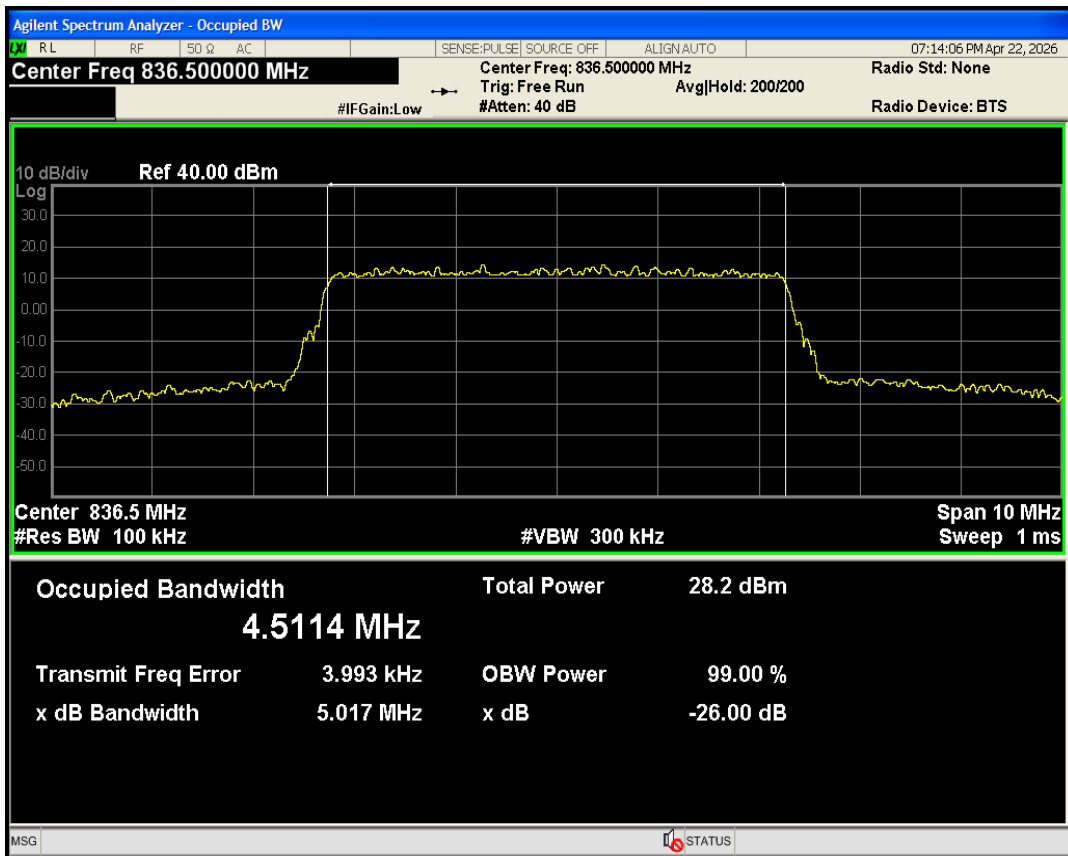
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



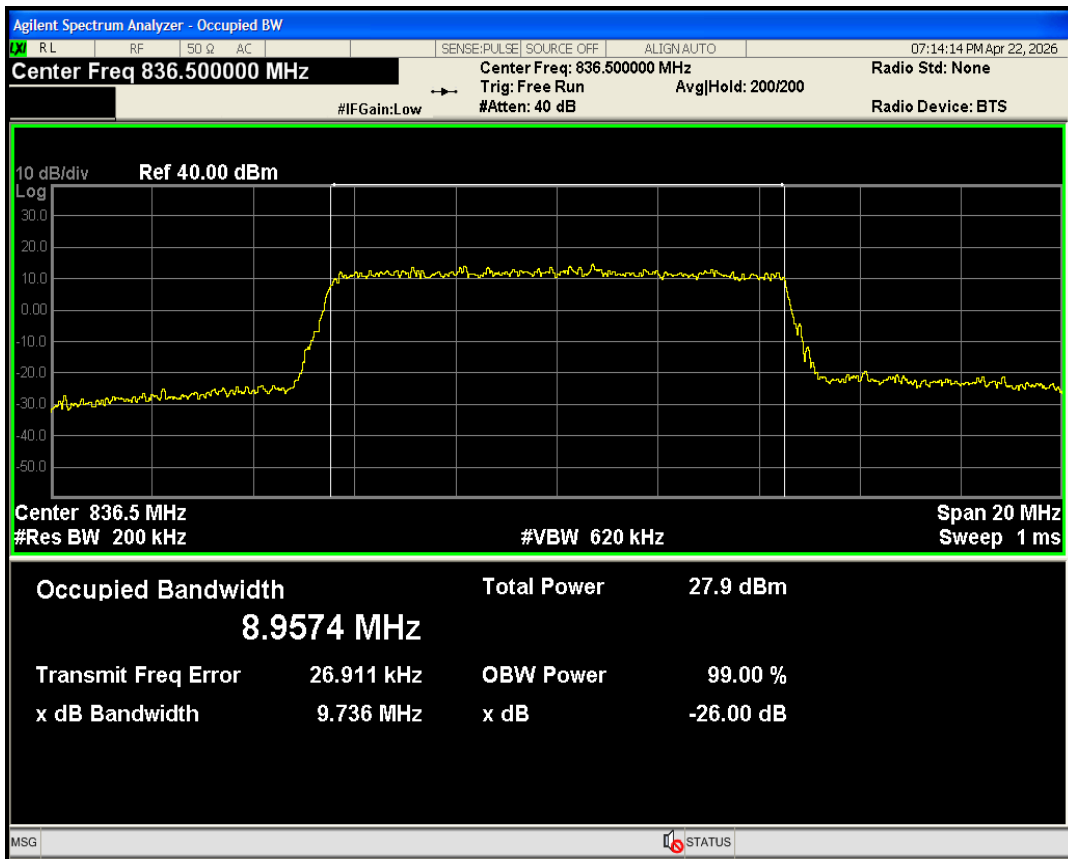
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



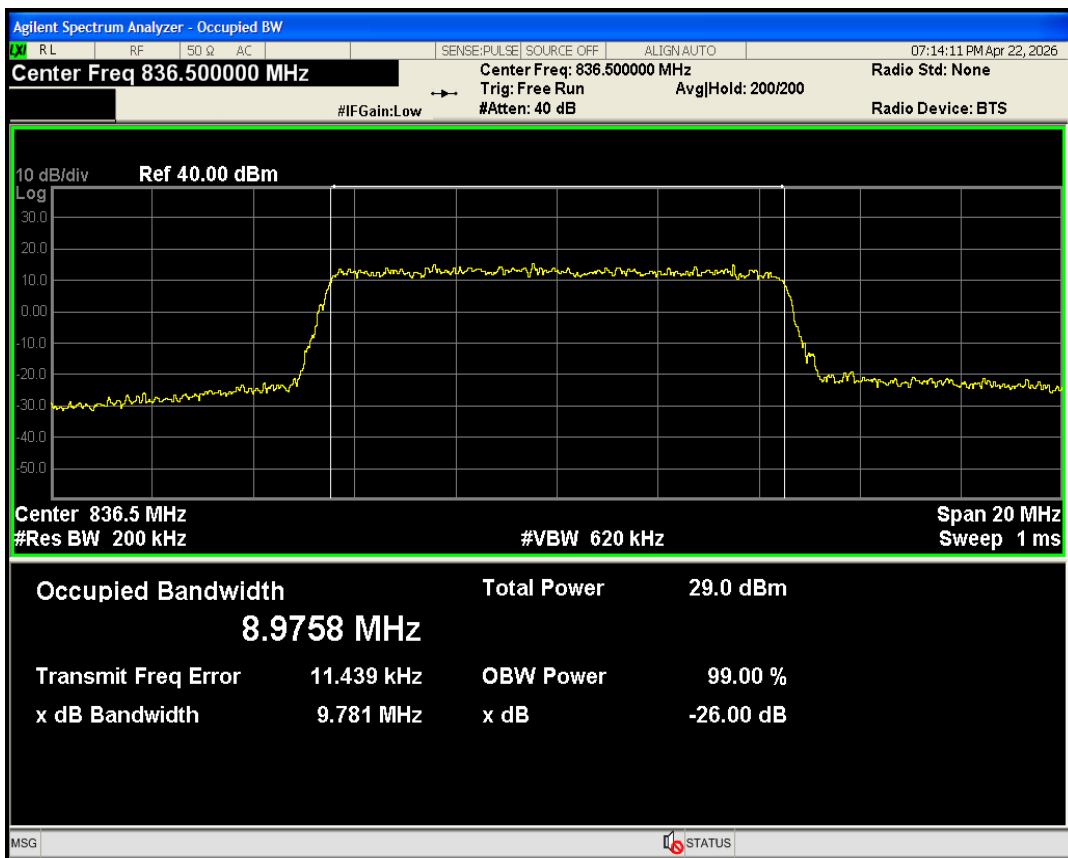
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



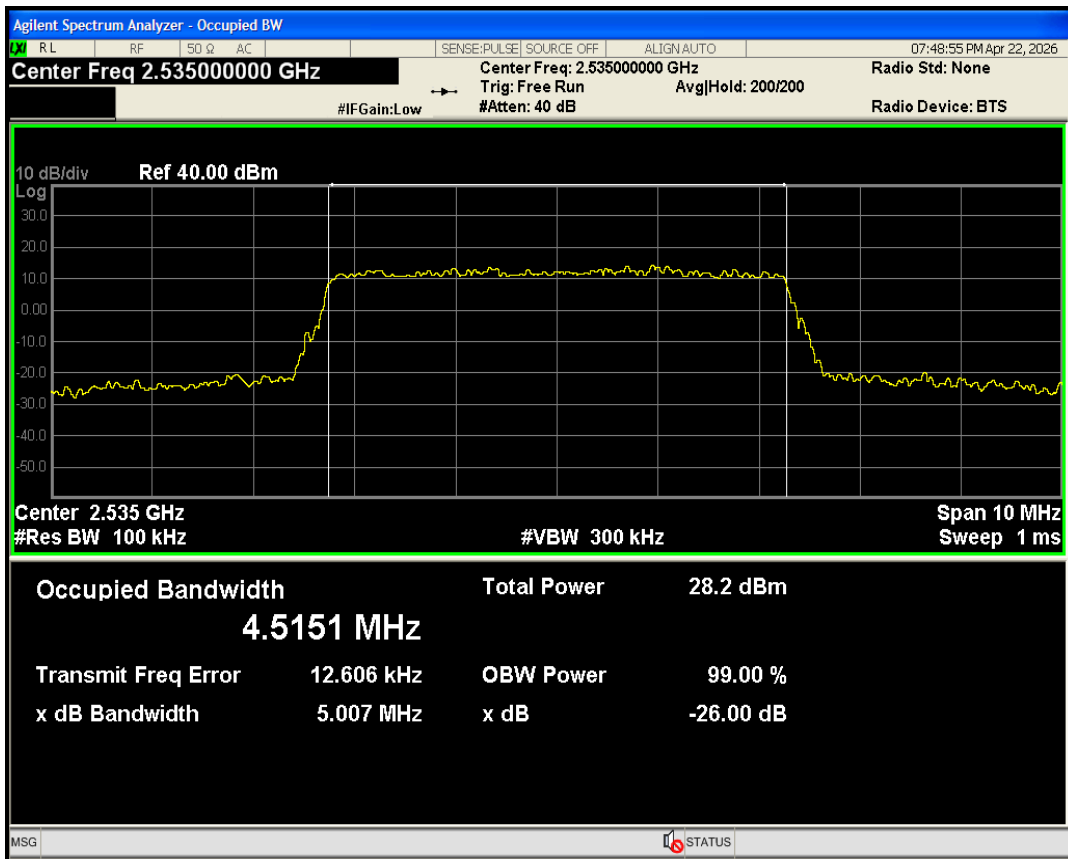
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



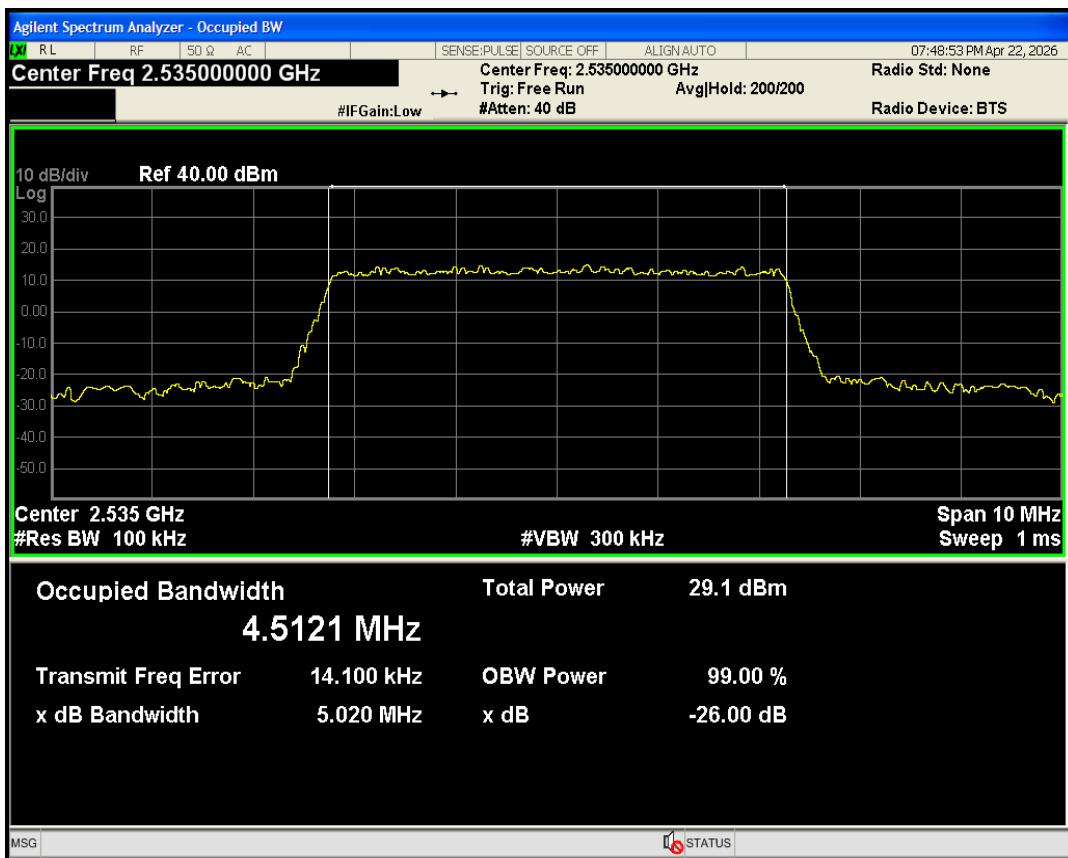
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



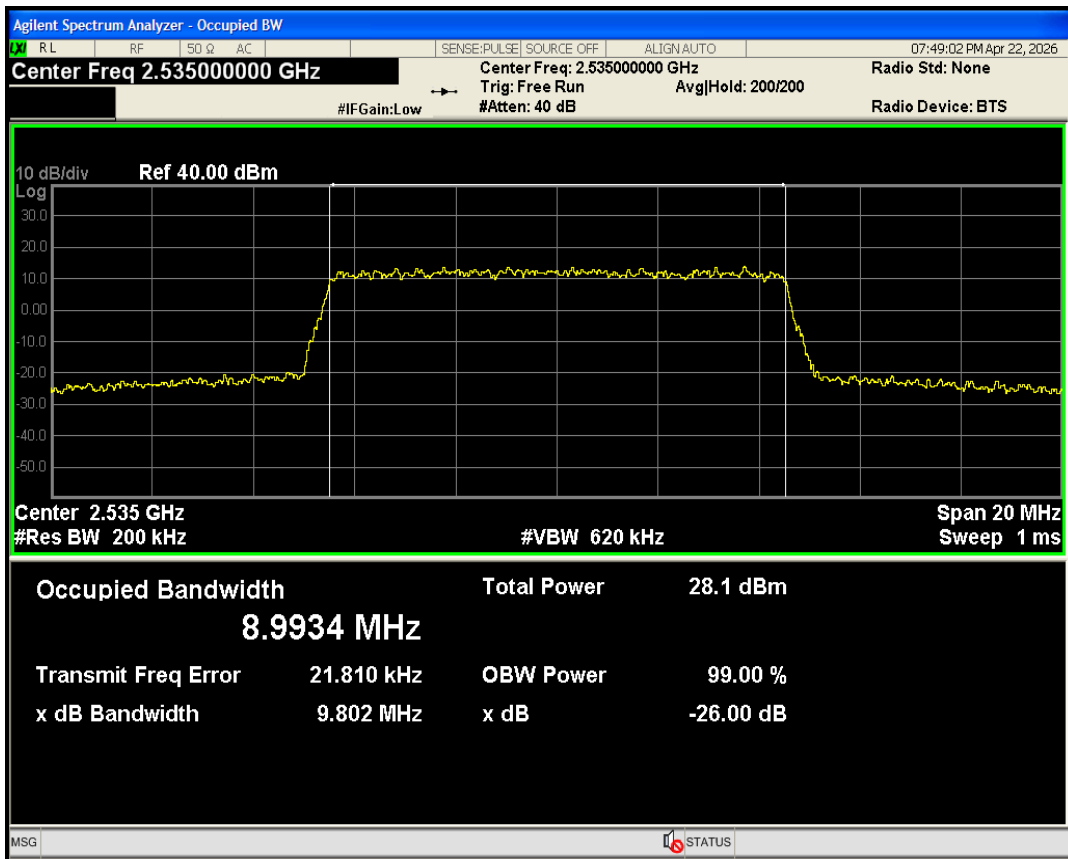
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



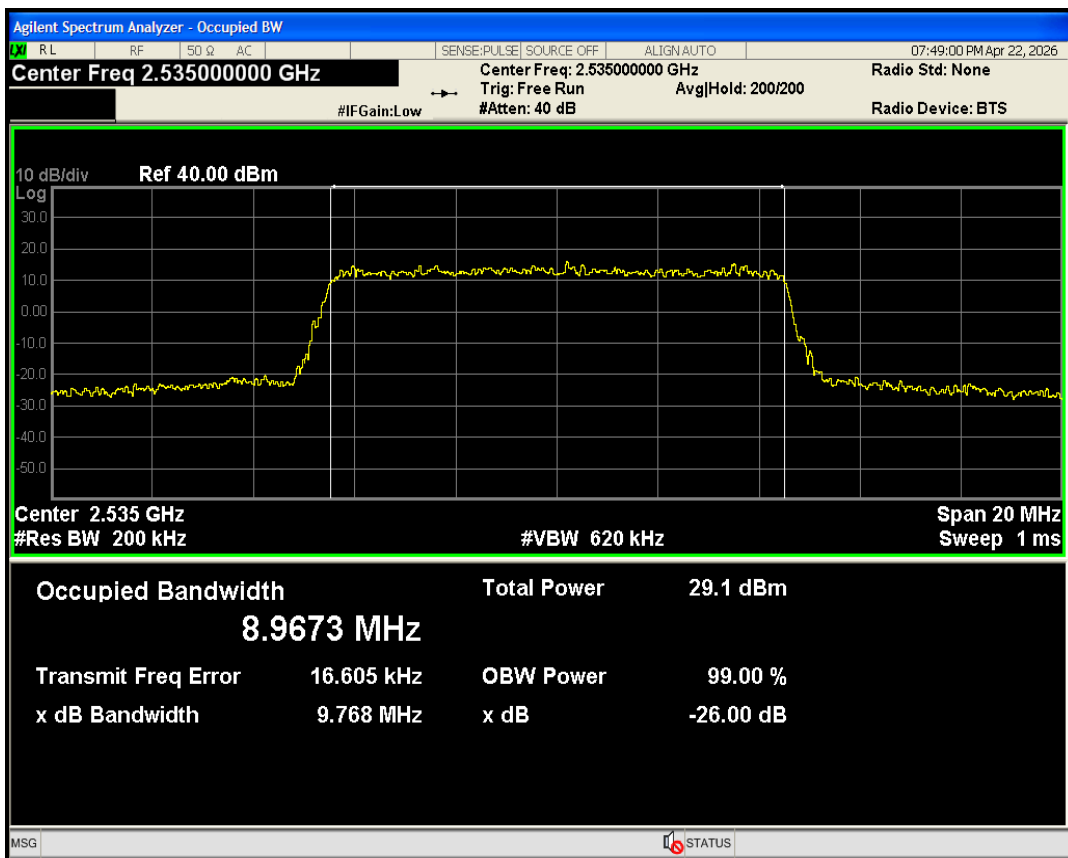
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



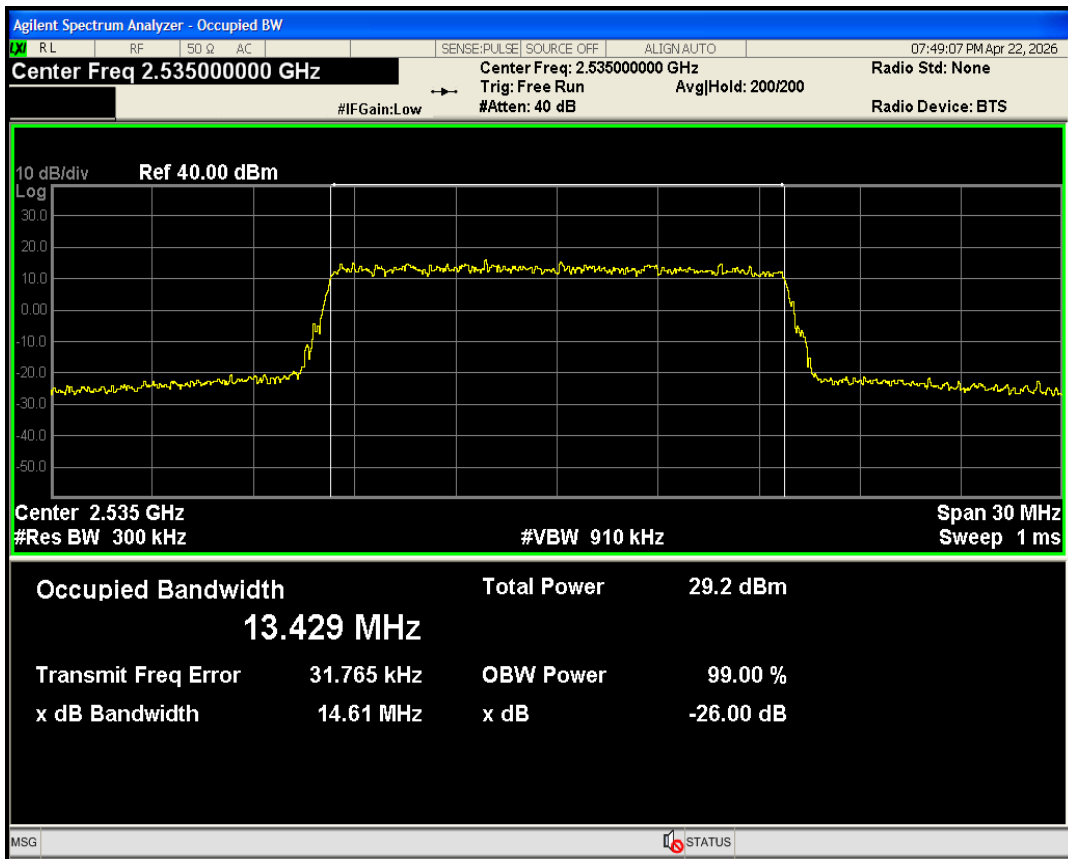
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



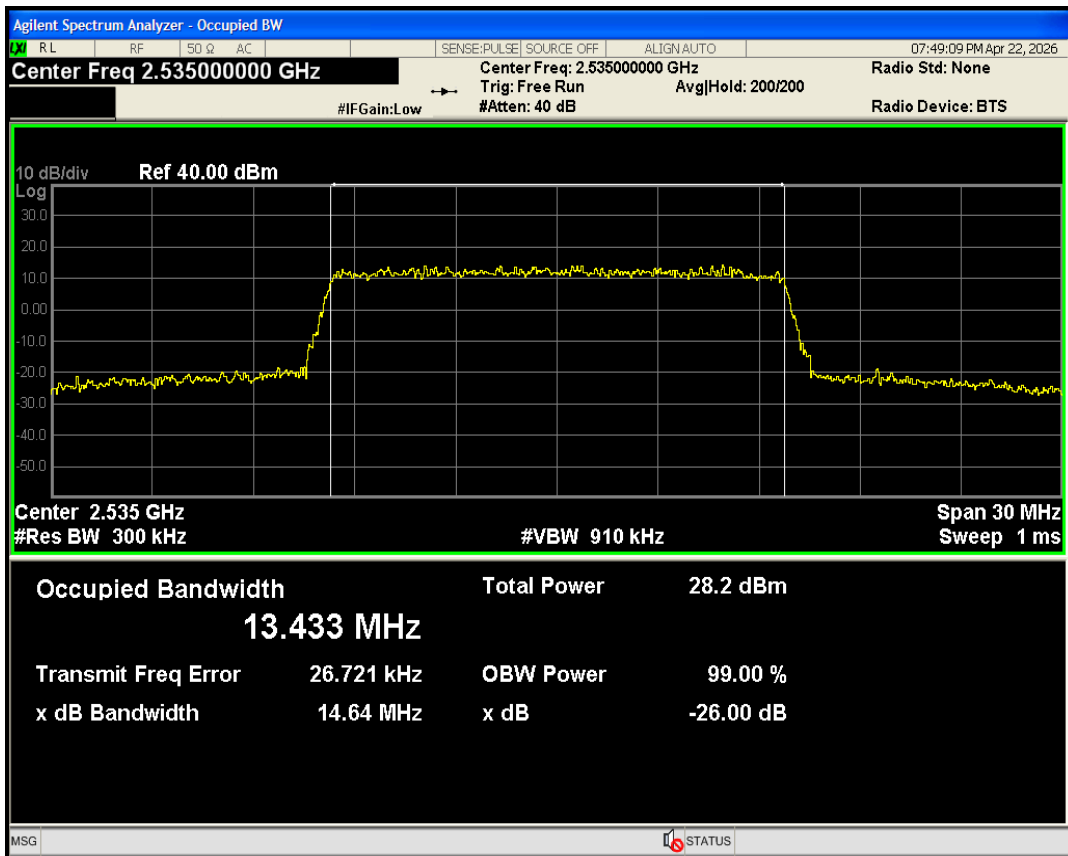
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



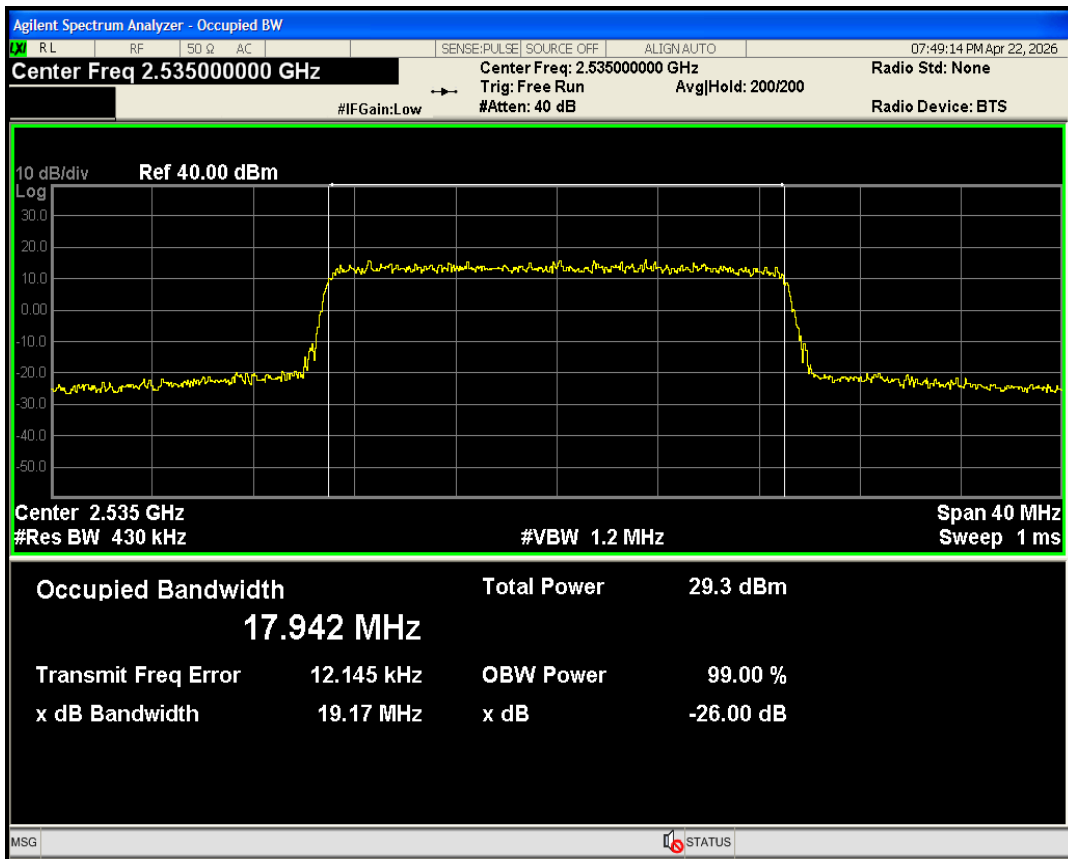
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



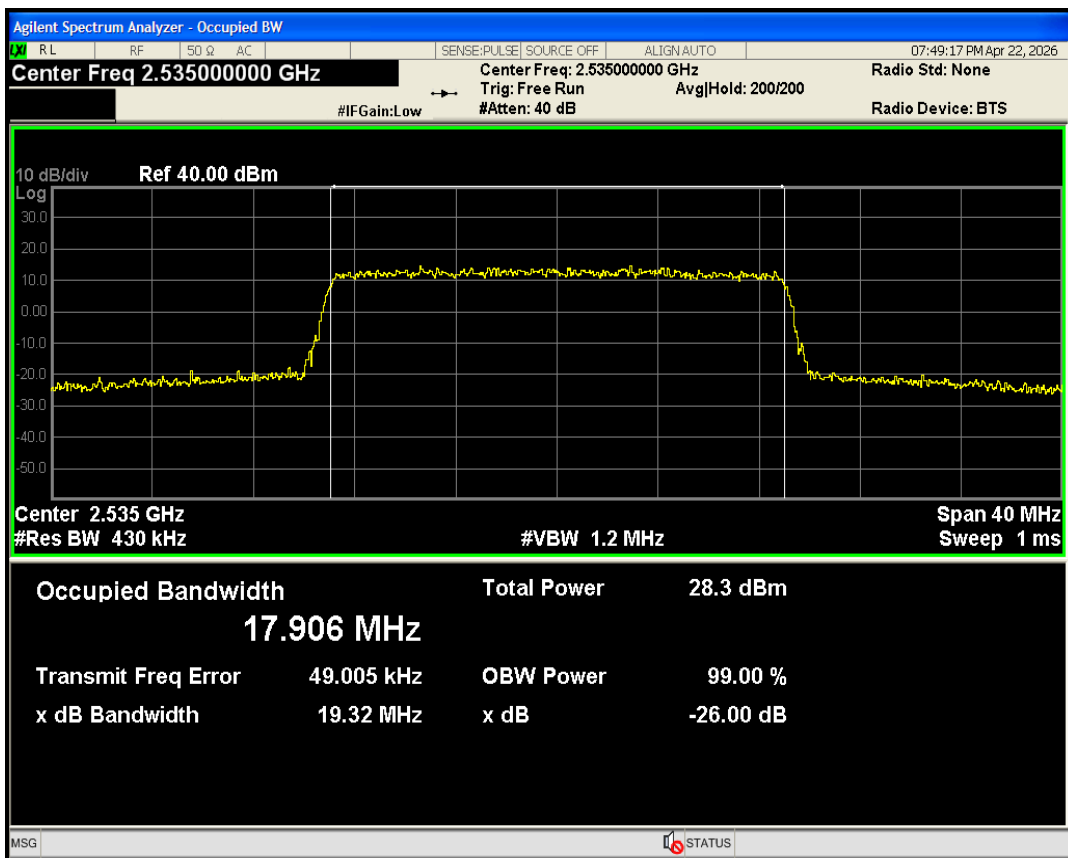
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



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

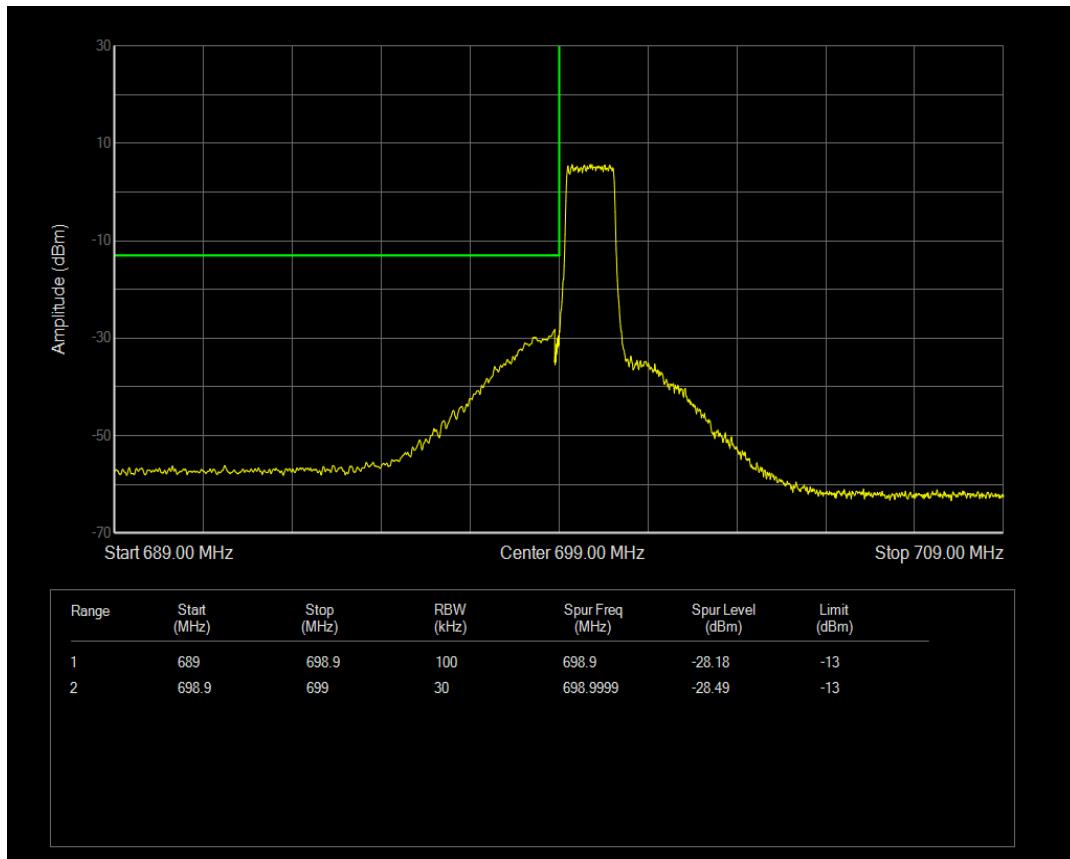
Report

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	-27.85	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.90	-28.18	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.00	-27.48	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-28.00	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-28.52	-13	PASS
Band12	3	23025	15	#0	QAM16	698.99	-29.04	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-31.16	-13	PASS
Band12	3	23165	15	#0	QAM16	716.01	-31.49	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-32.59	-13	PASS
Band12	5	23035	25	#0	QAM16	698.99	-33.29	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-33.19	-13	PASS
Band12	5	23155	25	#0	QAM16	716.00	-34.36	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.17	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-35.91	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-35.99	-13	PASS
Band12	10	23130	50	#0	QAM16	716.12	-36.72	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-29.37	-13	PASS
Band17	5	23755	25	#0	QAM16	704.00	-30.65	-13	PASS
Band17	5	23825	25	#0	QPSK	716.01	-30.29	-13	PASS
Band17	5	23825	25	#0	QAM16	716.00	-32.99	-13	PASS
Band17	10	23780	50	#0	QPSK	703.98	-33.32	-13	PASS
Band17	10	23780	50	#0	QAM16	704.00	-33.99	-13	PASS
Band17	10	23800	50	#0	QPSK	716.02	-33.57	-13	PASS
Band17	10	23800	50	#0	QAM16	716.00	-34.66	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.97	-28.76	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-28.76	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-28.58	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-28.82	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-28.38	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-28.64	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-28.82	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.01	-29.69	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-31.61	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.48	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.17	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-32.07	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.86	-33.17	-13	PASS
Band2	10	18650	50	#0	QAM16	1849.98	-32.55	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-34.34	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.08	-33.57	-13	PASS
Band2	15	18675	75	#0	QPSK	1848.92	-32.56	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.10	-33.07	-13	PASS

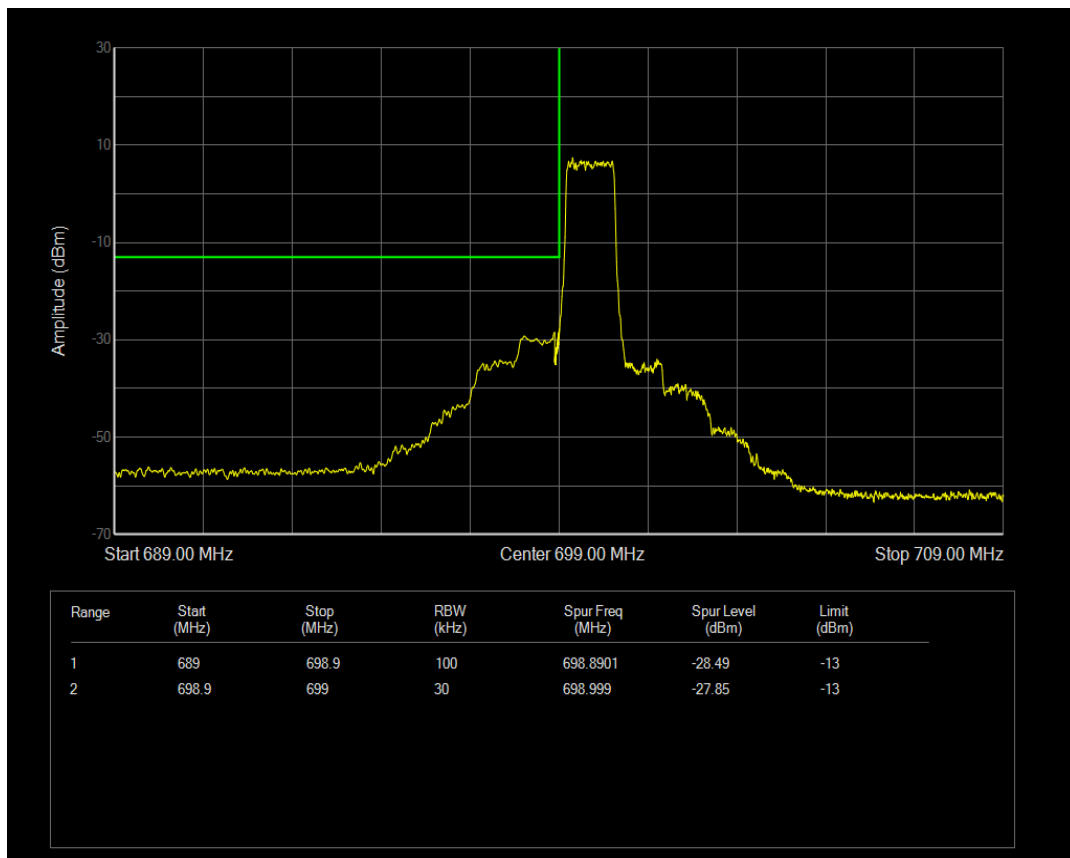
Report

Band2	15	19125	75	#0	QPSK	1910.33	-34.24	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-33.73	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.52	-33.00	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.12	-33.62	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.16	-33.23	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.28	-33.68	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.98	-29.65	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-30.02	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-30.76	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-32.14	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-26.49	-13	PASS
Band5	3	20415	15	#0	QAM16	823.99	-29.61	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-30.06	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-30.18	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.16	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-30.28	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.47	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-30.83	-13	PASS
Band5	10	20450	50	#0	QPSK	823.92	-31.44	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-32.54	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-32.74	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-31.71	-13	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-14.46	-10	PASS
Band7	5	20775	25	#0	QAM16	2499.00	-14.70	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-14.15	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.01	-14.43	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.73	-36.95	-25	PASS
Band7	10	20800	50	#0	QAM16	2495.78	-24.85	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.11	-35.57	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.02	-36.26	-25	PASS
Band7	15	20825	75	#0	QPSK	2498.98	-23.24	-10	PASS
Band7	15	20825	75	#0	QAM16	2495.60	-25.38	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.08	-36.30	-25	PASS
Band7	15	21375	75	#0	QAM16	2571.04	-22.58	-10	PASS
Band7	20	20850	100	#0	QPSK	2495.89	-26.76	-13	PASS
Band7	20	20850	100	#0	QAM16	2494.96	-26.34	-13	PASS
Band7	20	21350	100	#0	QPSK	2575.03	-26.29	-13	PASS
Band7	20	21350	100	#0	QAM16	2575.24	-26.60	-13	PASS

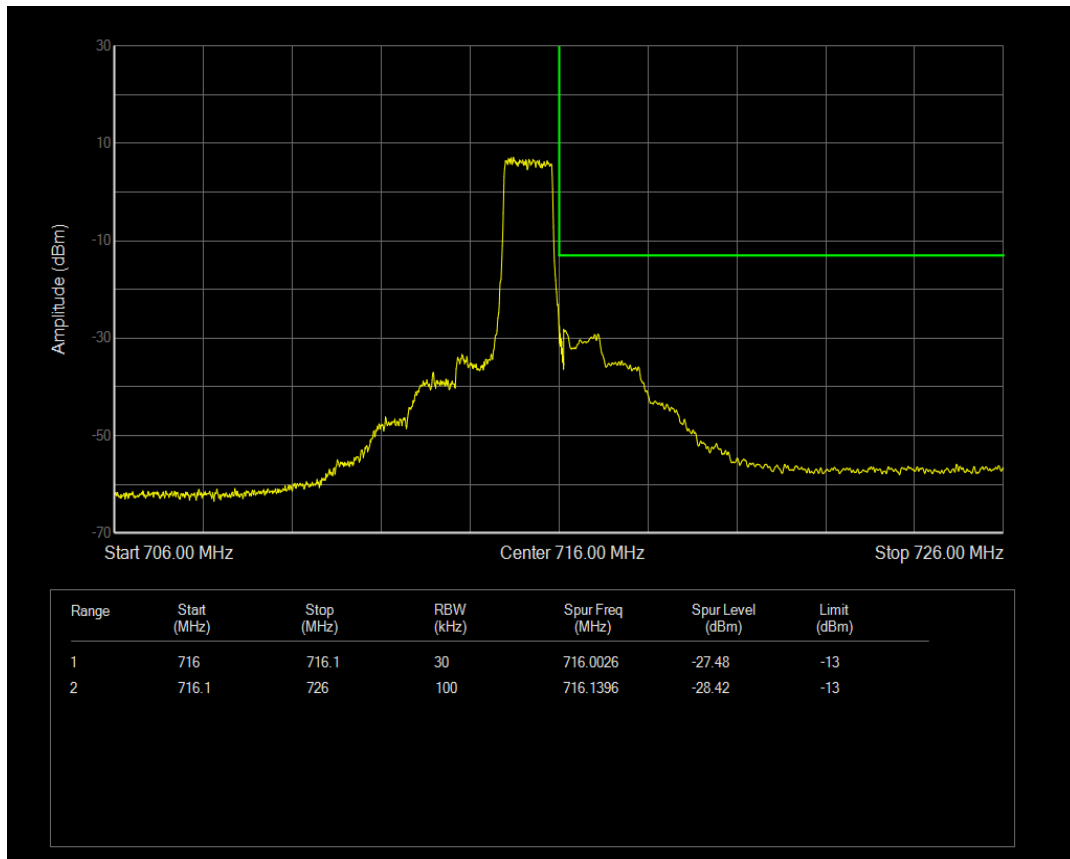
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



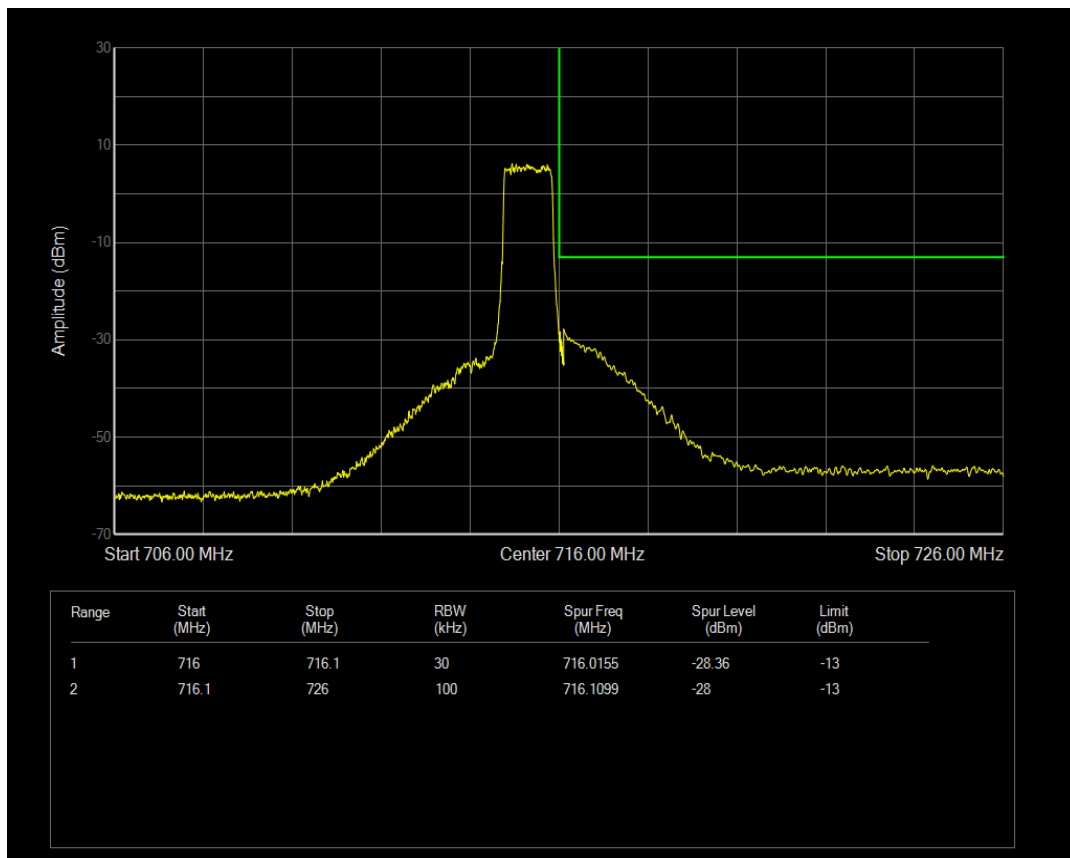
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



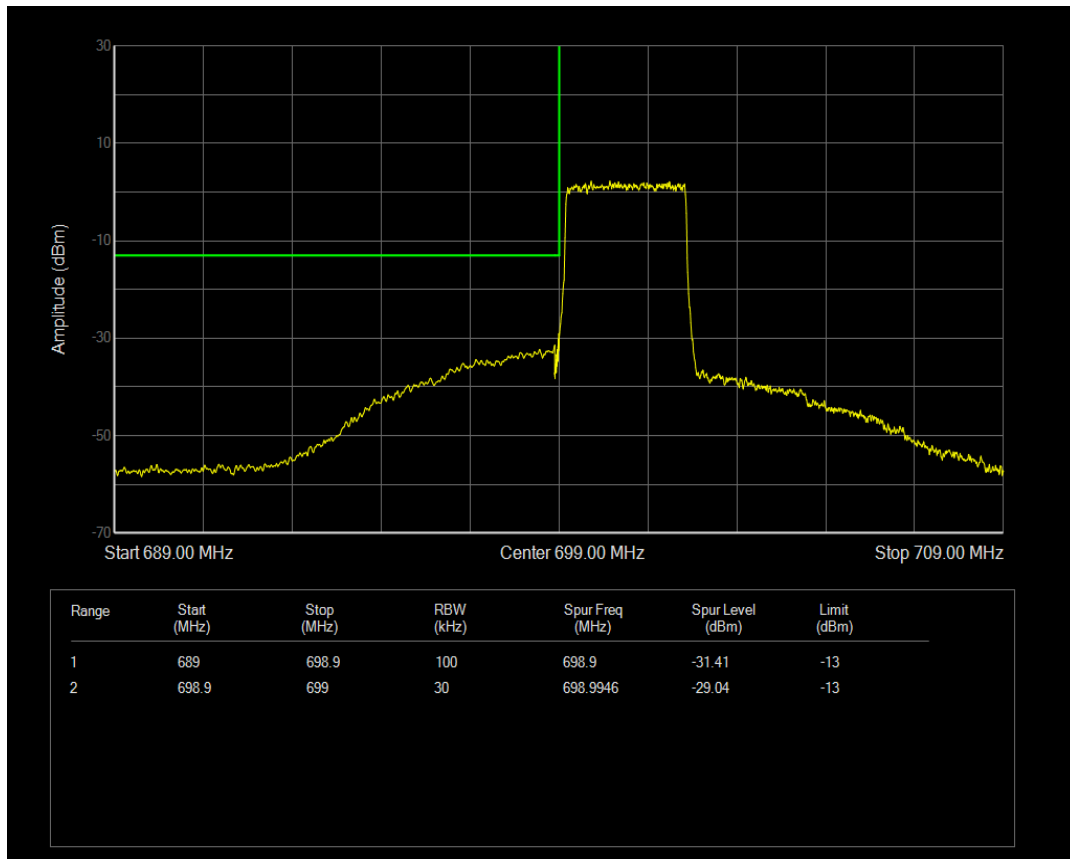
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



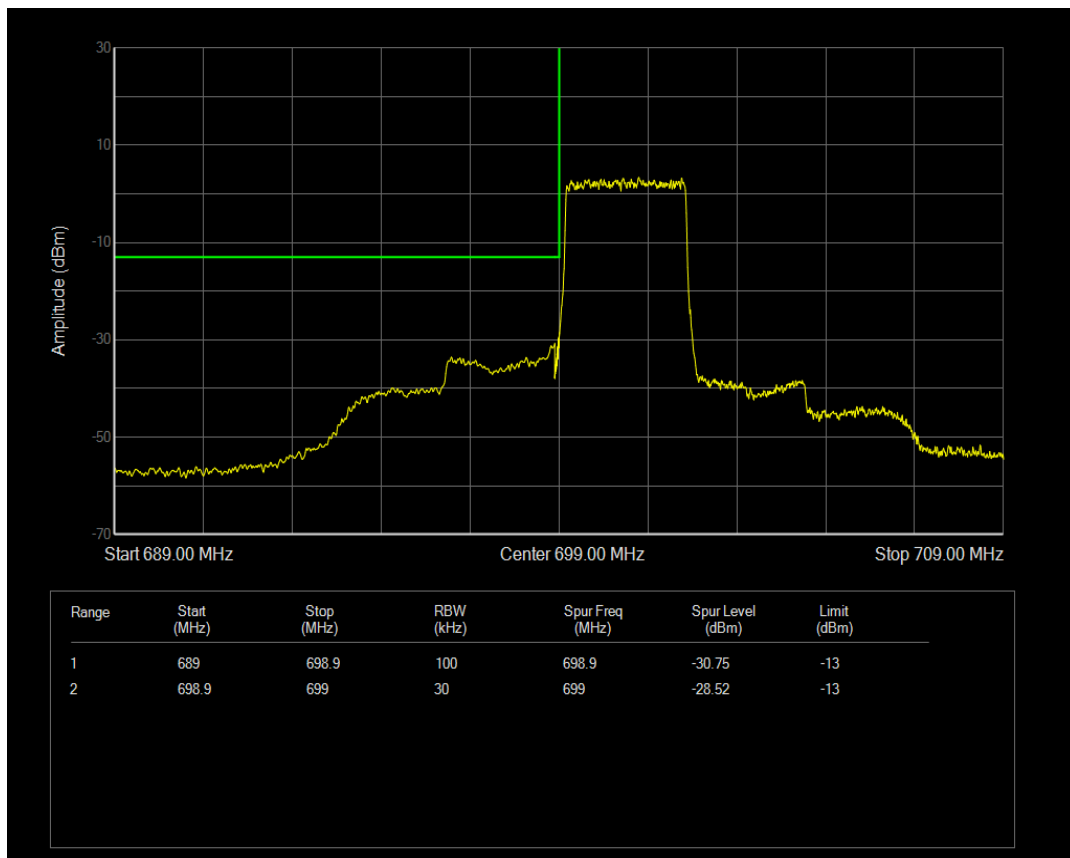
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



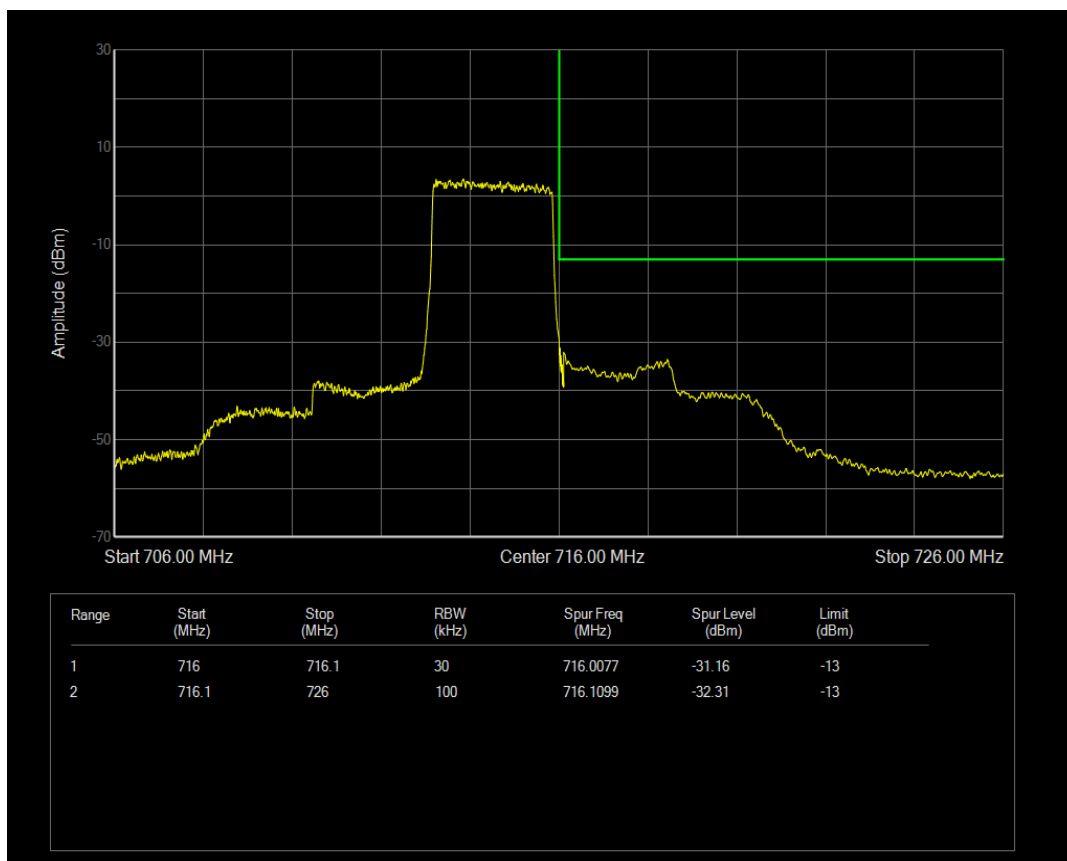
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



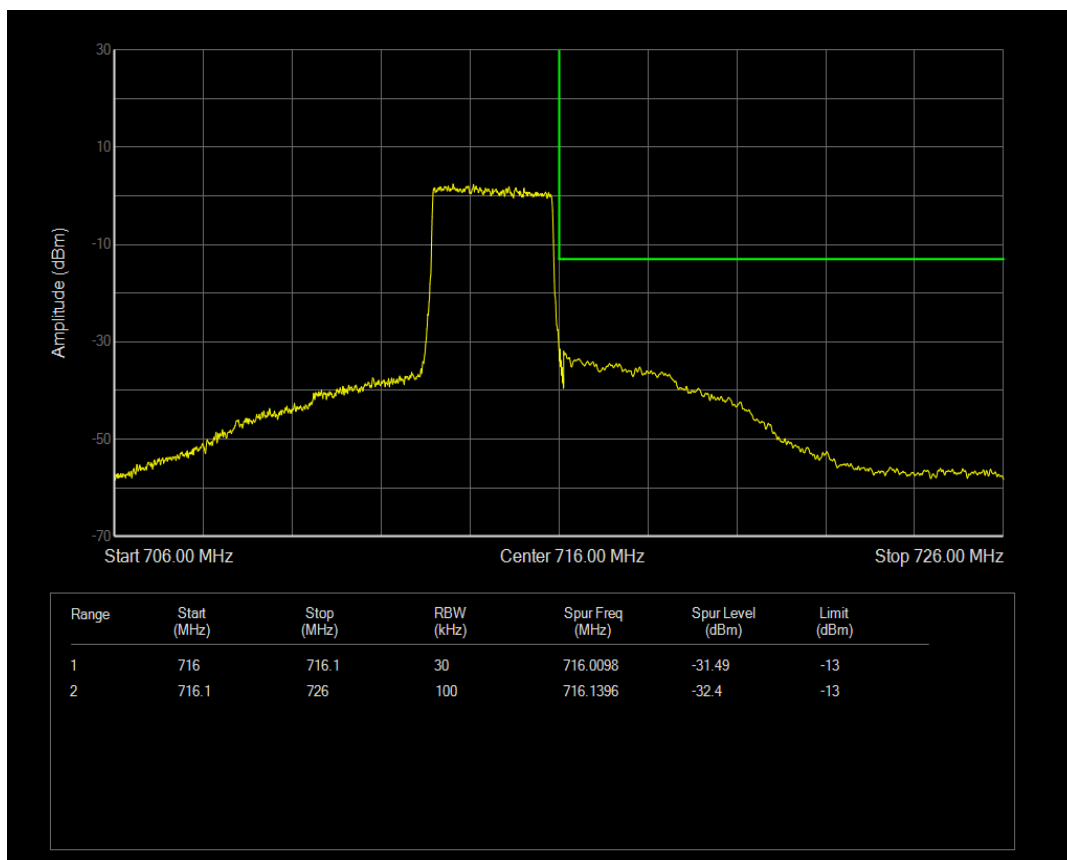
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



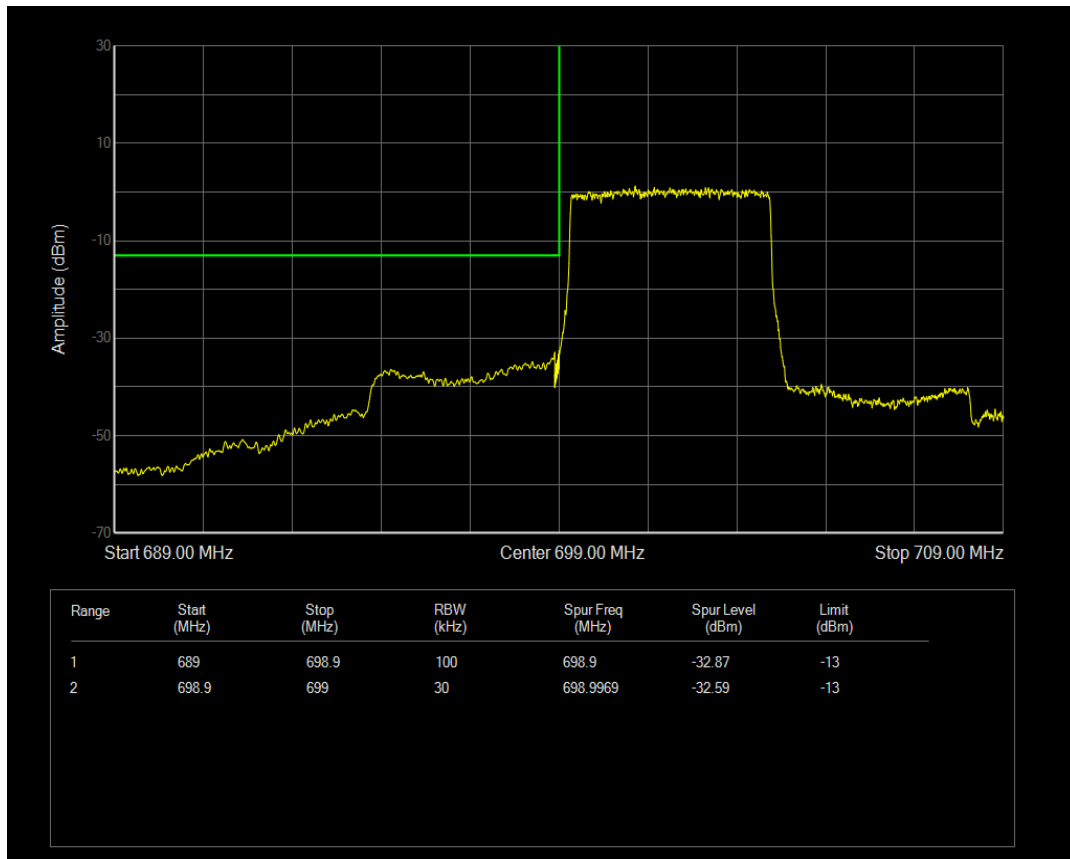
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



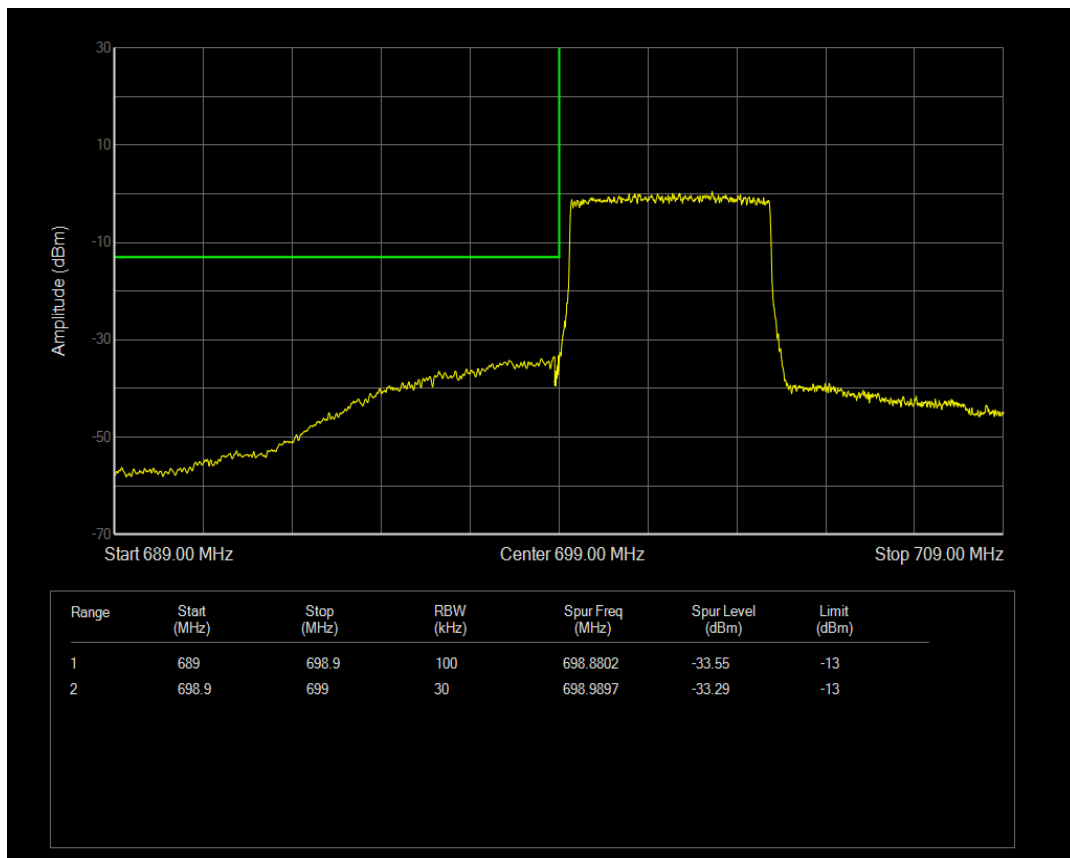
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



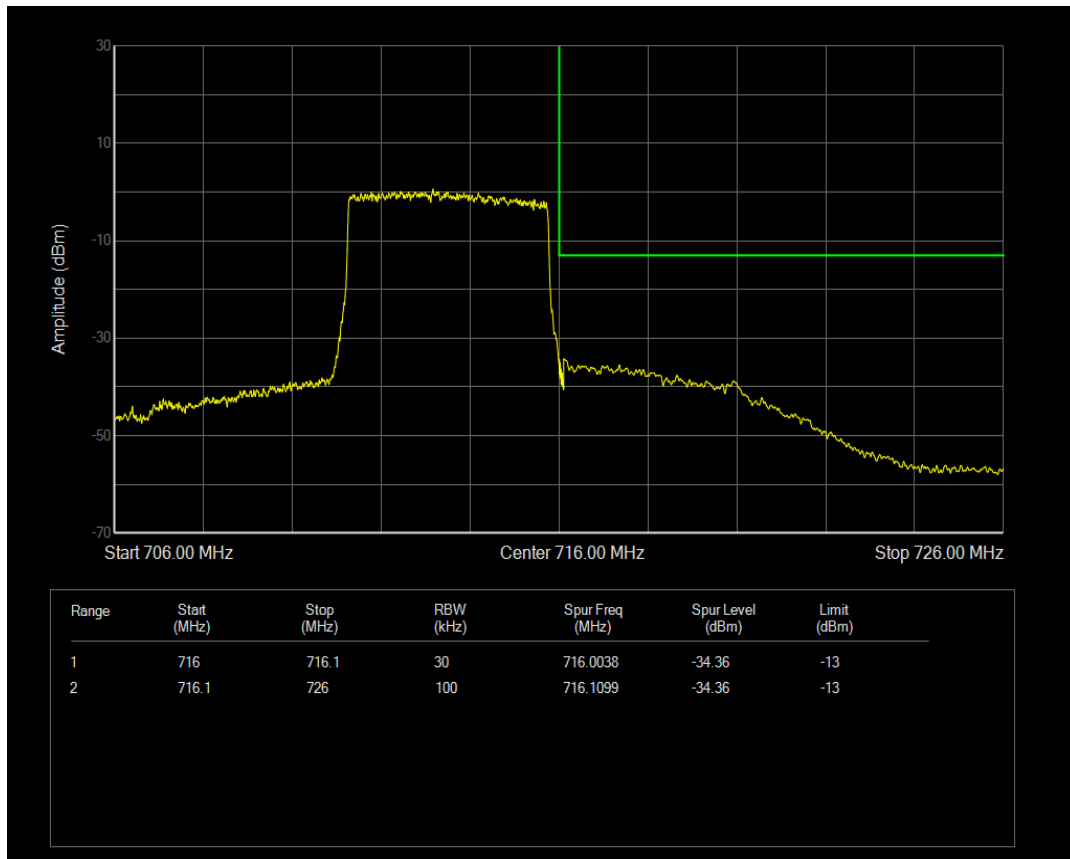
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



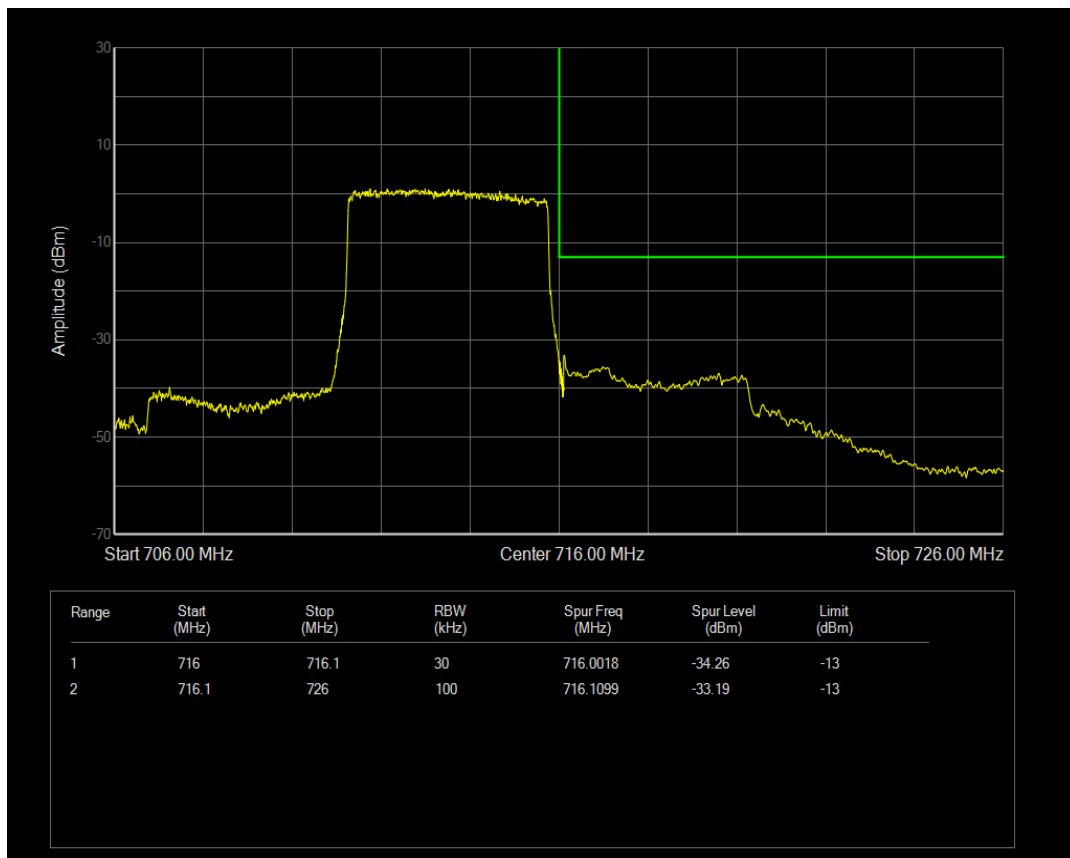
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



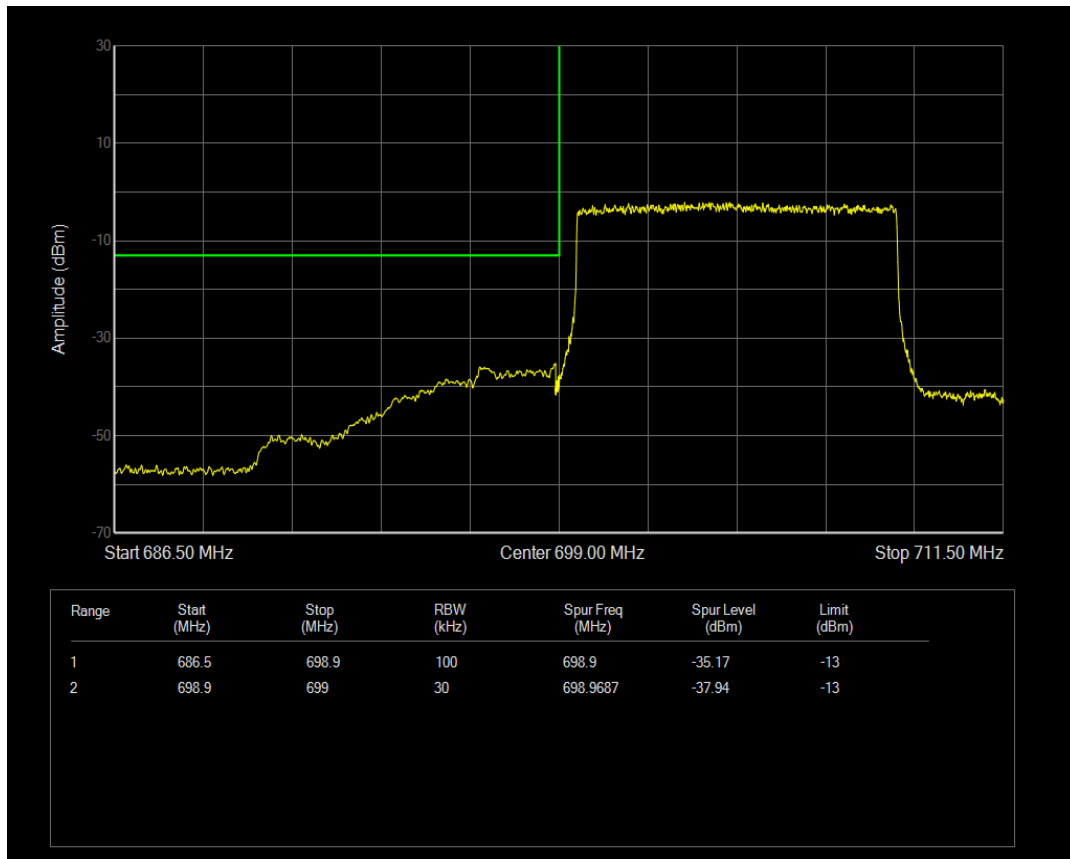
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



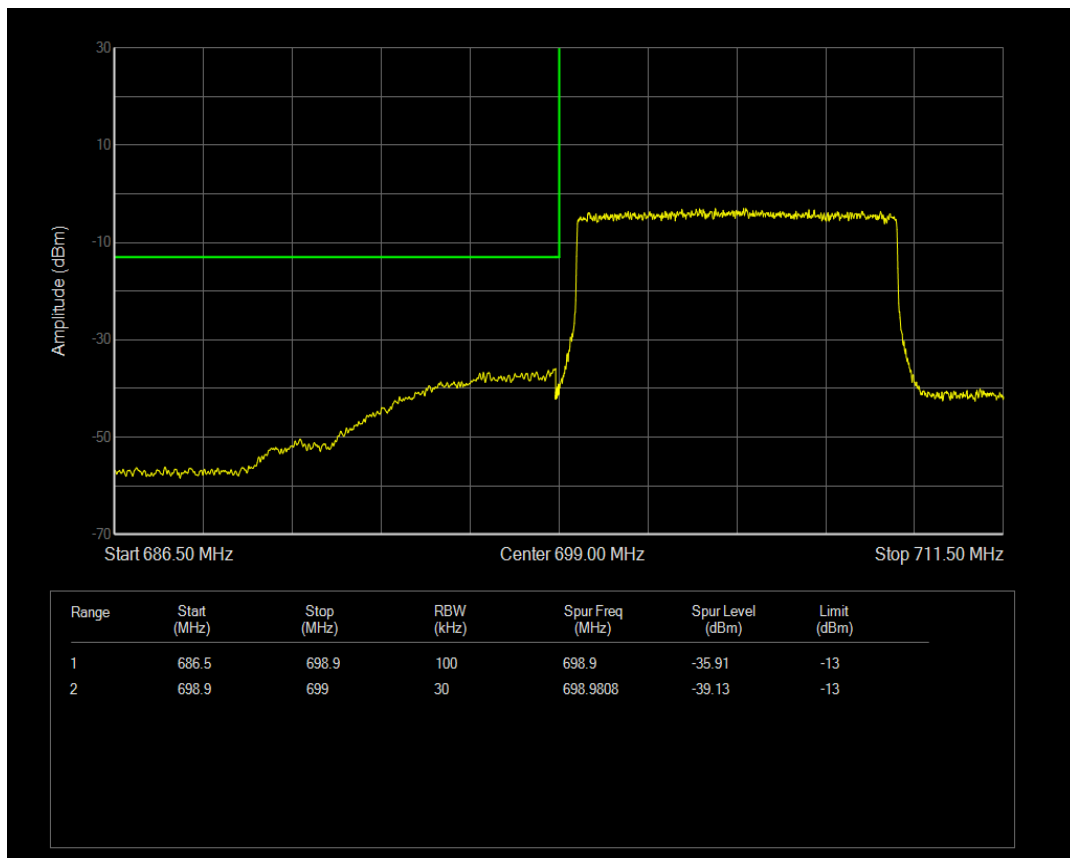
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



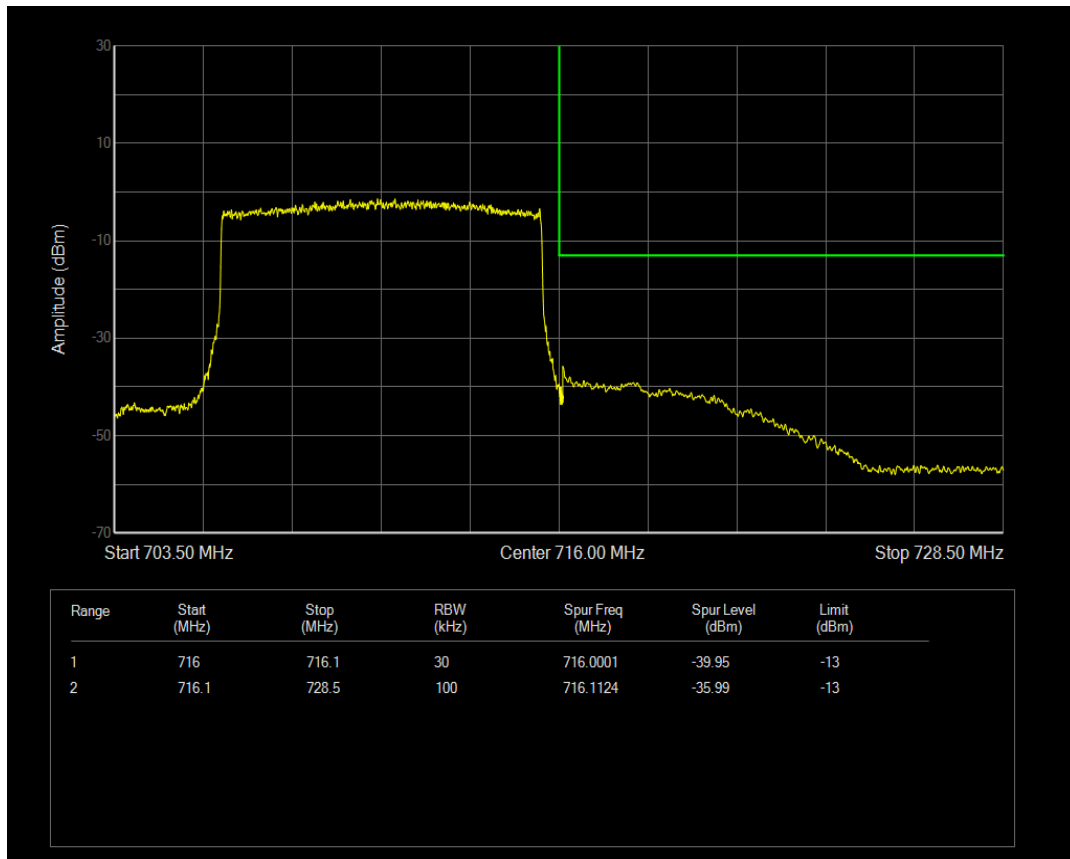
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



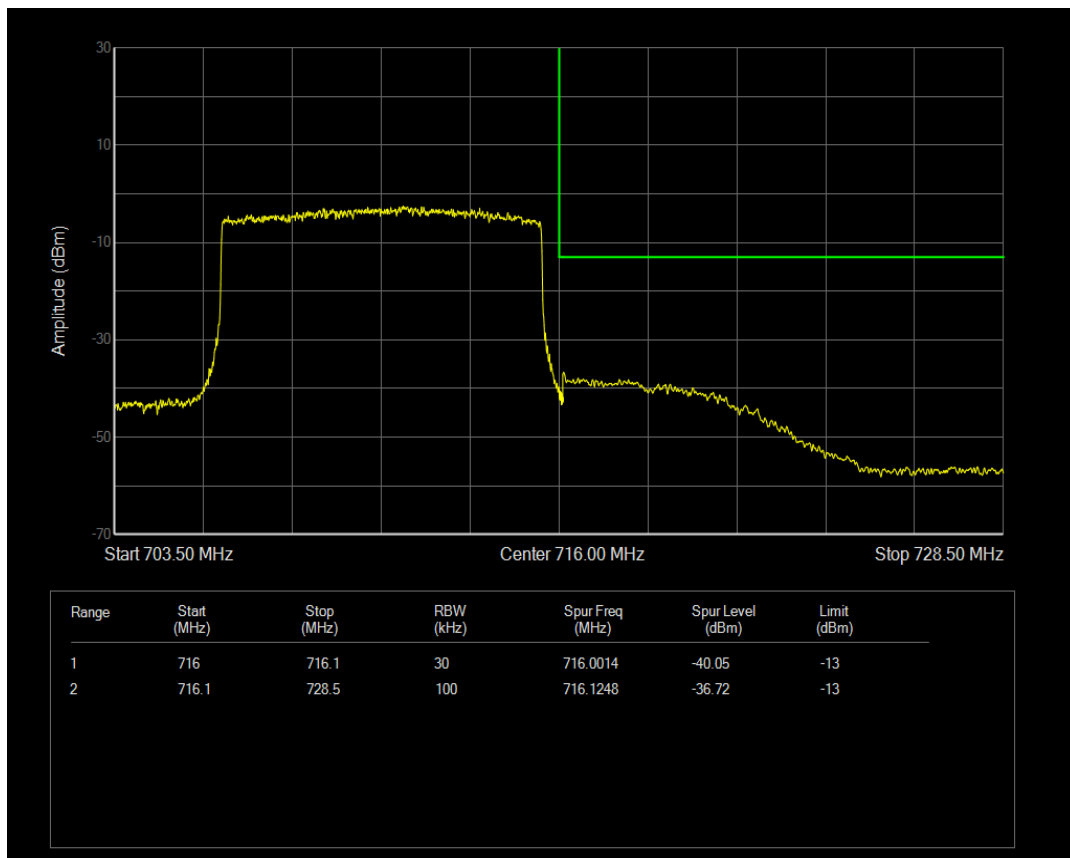
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



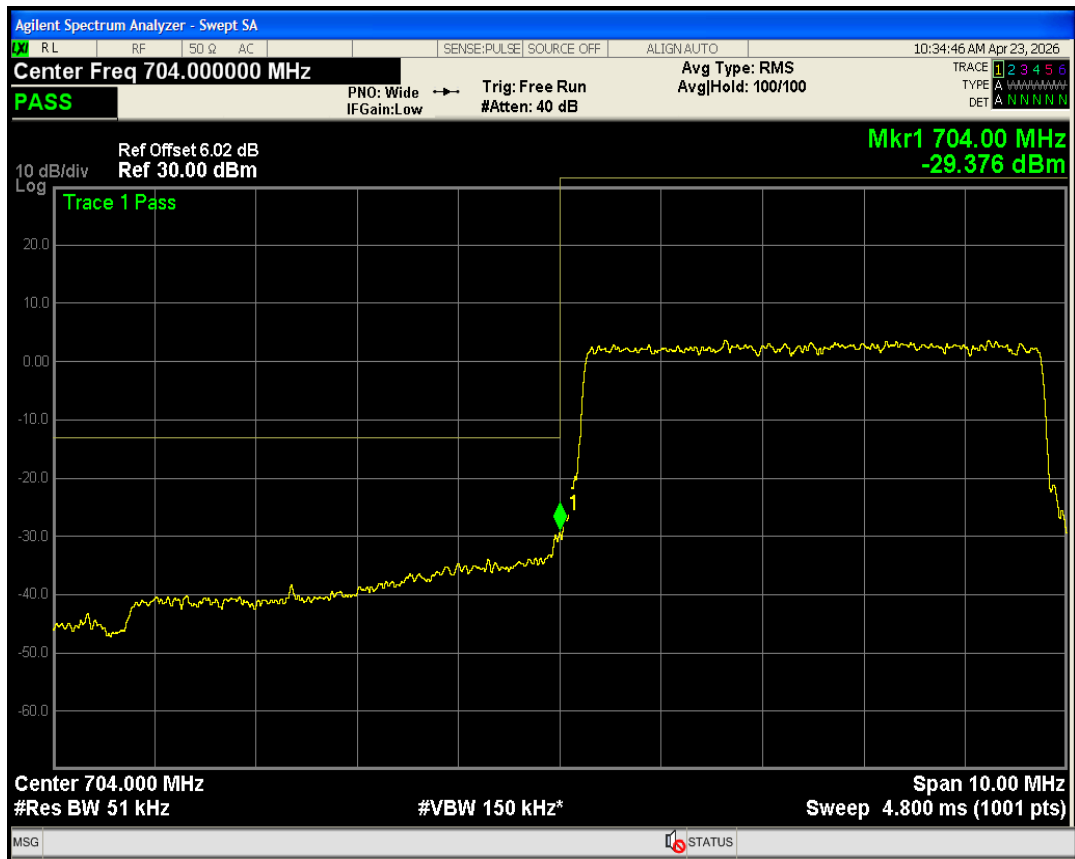
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



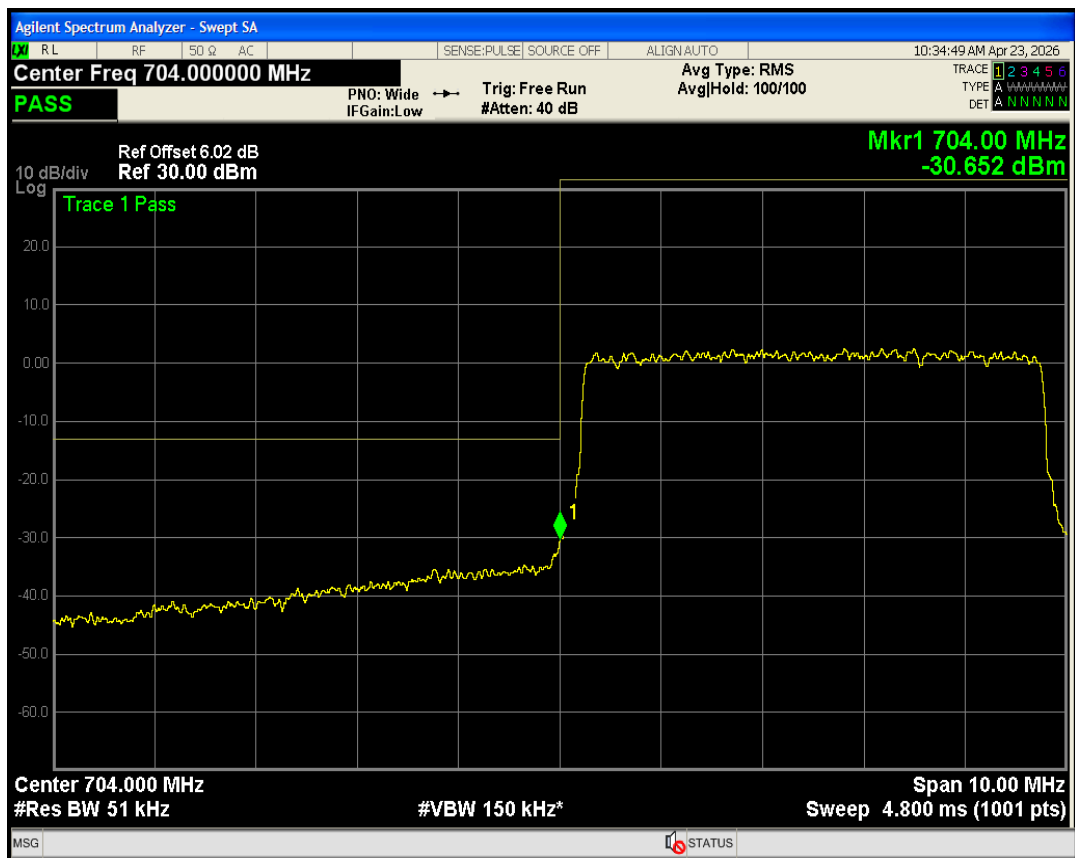
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



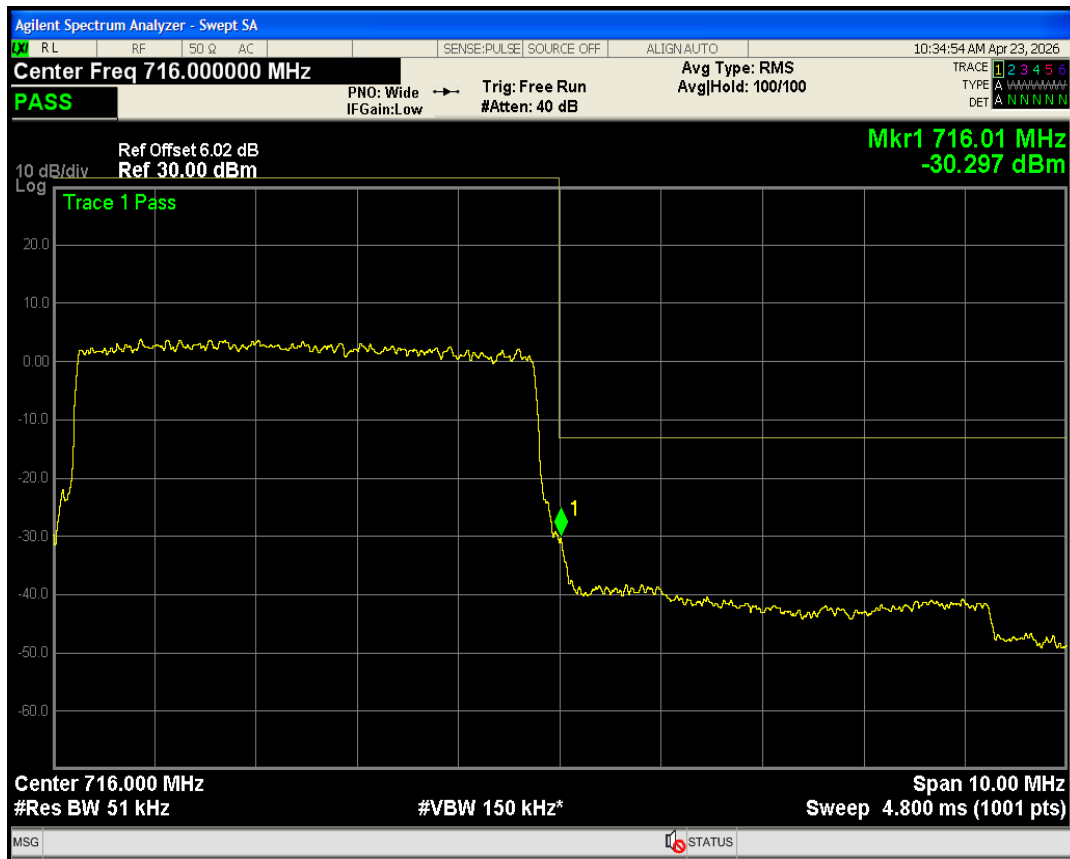
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



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



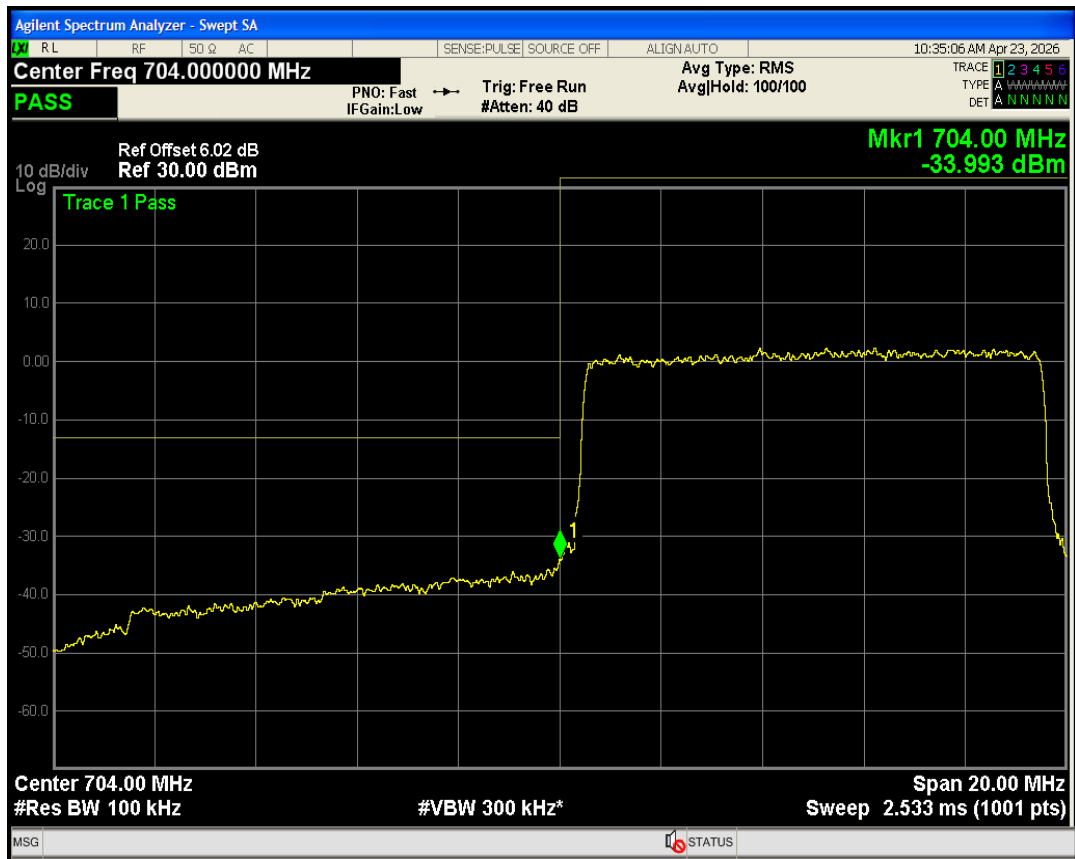
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



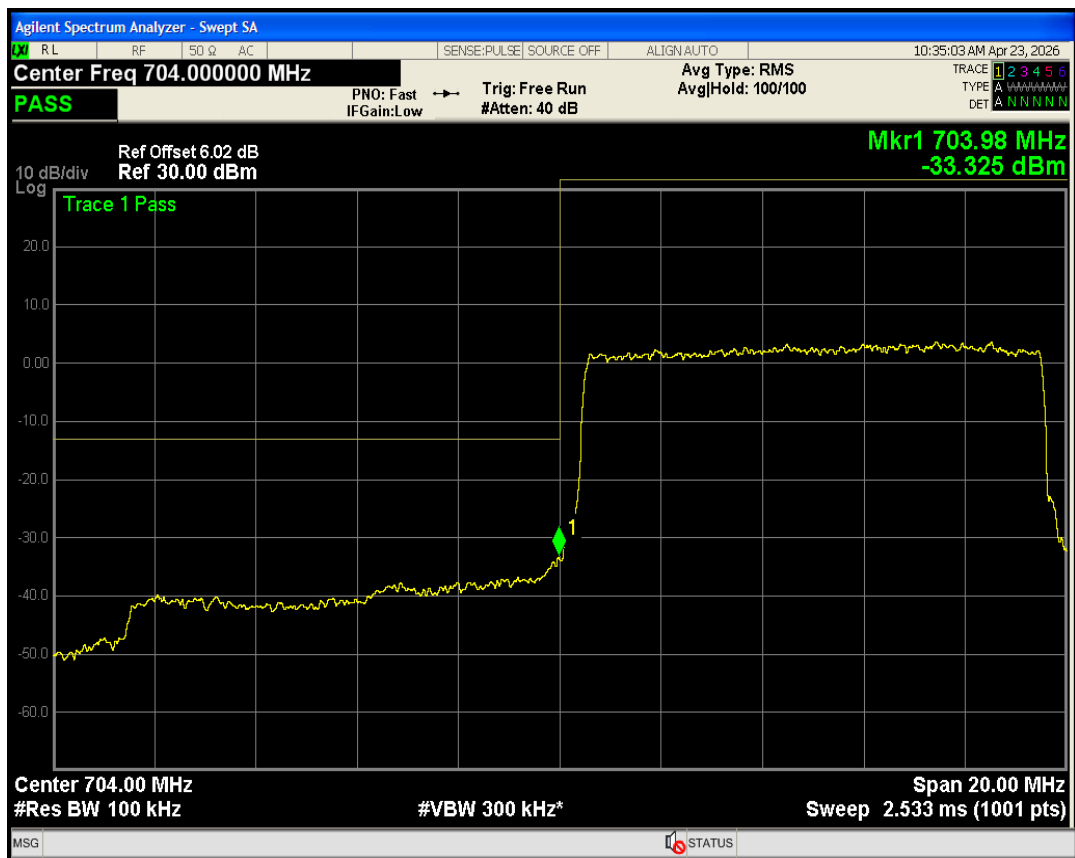
Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



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



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



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

Report

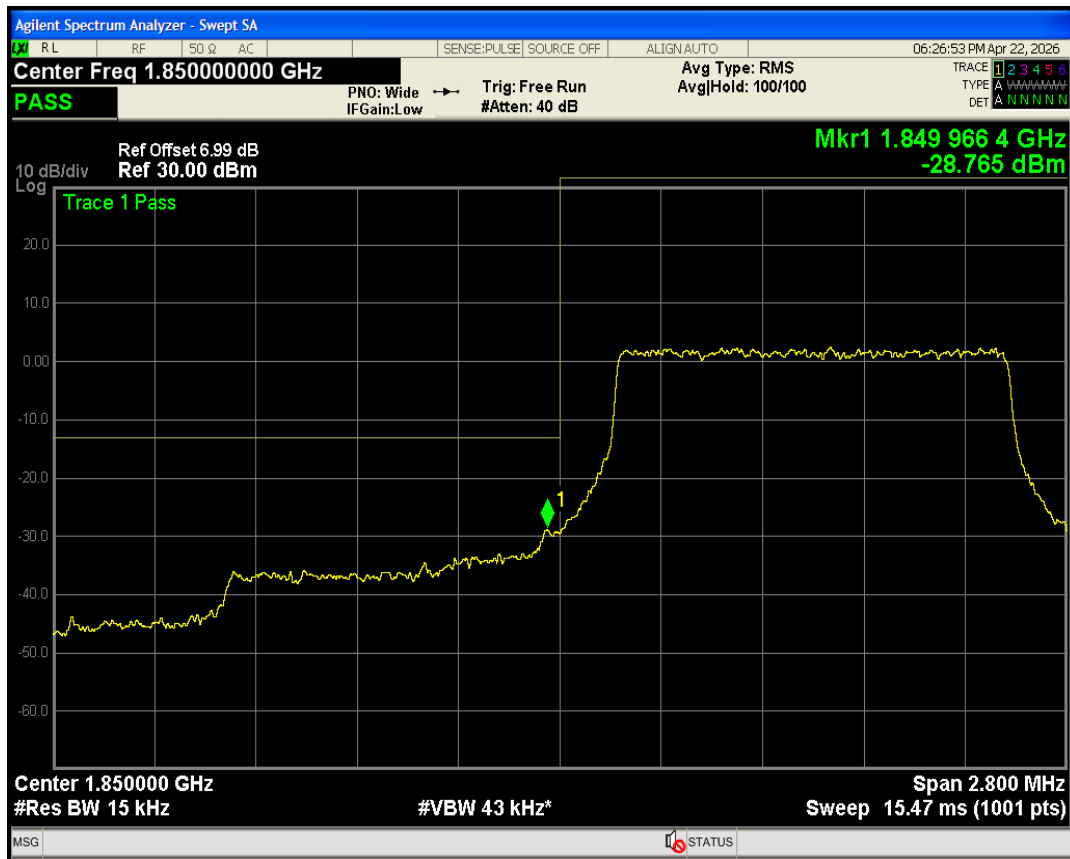


Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



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

Report



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



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



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



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