Band5	10	20600	50	#0	QPSK	VL	NT	-0.94	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-1.35	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-1.17	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-1.71	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-1.63	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-1.65	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-1.65	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-1.85	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-2.00	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-2.18	-0.003	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-0.80	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-0.81	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-0.78	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VN	NT	-0.68	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VH	NT	-0.20	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-0.04	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-0.05	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	30	-0.74	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	20	0.08	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-1.73	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-0.40	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	-0.94	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-0.22	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-1.67	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	2.67	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	1.80	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	2.10	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	1.77	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	1.88	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	2.13	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	1.91	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	2.76	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	2.20	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	1.44	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	3.20	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	1.84	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VL	NT	2.34	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VN	NT	2.66	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VH	NT	2.05	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	50	2.04	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	40	2.40	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	30	2.01	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	20	2.67	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	10	2.01	0.001	±2.5	PASS

Band7	20	20850	100	#0	QAM16	NV	0	2.63	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-10	2.24	0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-20	1.08	0.000	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-30	1.87	0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	-3.36	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-2.10	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-3.77	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-3.33	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-3.40	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-2.28	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-3.27	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-2.90	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-2.86	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-2.51	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-3.04	-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	QAM16	VL	NT	-3.14	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VN	NT	-4.11	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VH	NT	-2.11	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	50	-4.34	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	40	-4.00	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	30	-3.54	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	20	-2.38	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	10	-1.07	0.000	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	0	-2.16	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-10	-1.93	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-20	-2.51	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-30	-2.91	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	0.88	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	0.86	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	0.85	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	0.71	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	0.87	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	0.72	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	0.02	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	0.61	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	0.37	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	-20	0.97	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	0.67	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VL	NT	0.71	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VN	NT	0.74	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VH	NT	0.82	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	50	0.40	0.000	±2.5	PASS

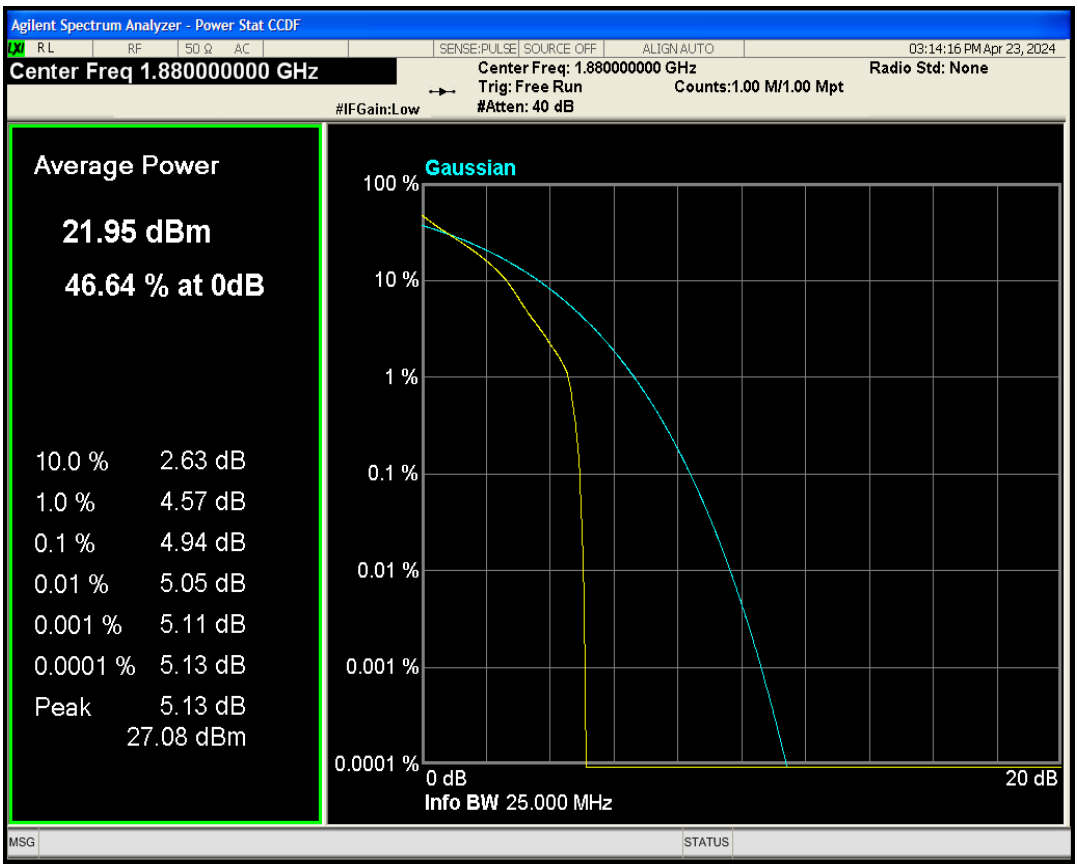
Band7	20	21350	100	#0	QAM16	NV	40	0.68	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	30	0.71	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	20	0.44	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	10	1.13	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	0	1.85	0.001	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-10	0.28	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-20	0.54	0.000	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-30	-0.02	0.000	±2.5	PASS

3 Peak-to-Average Ratio

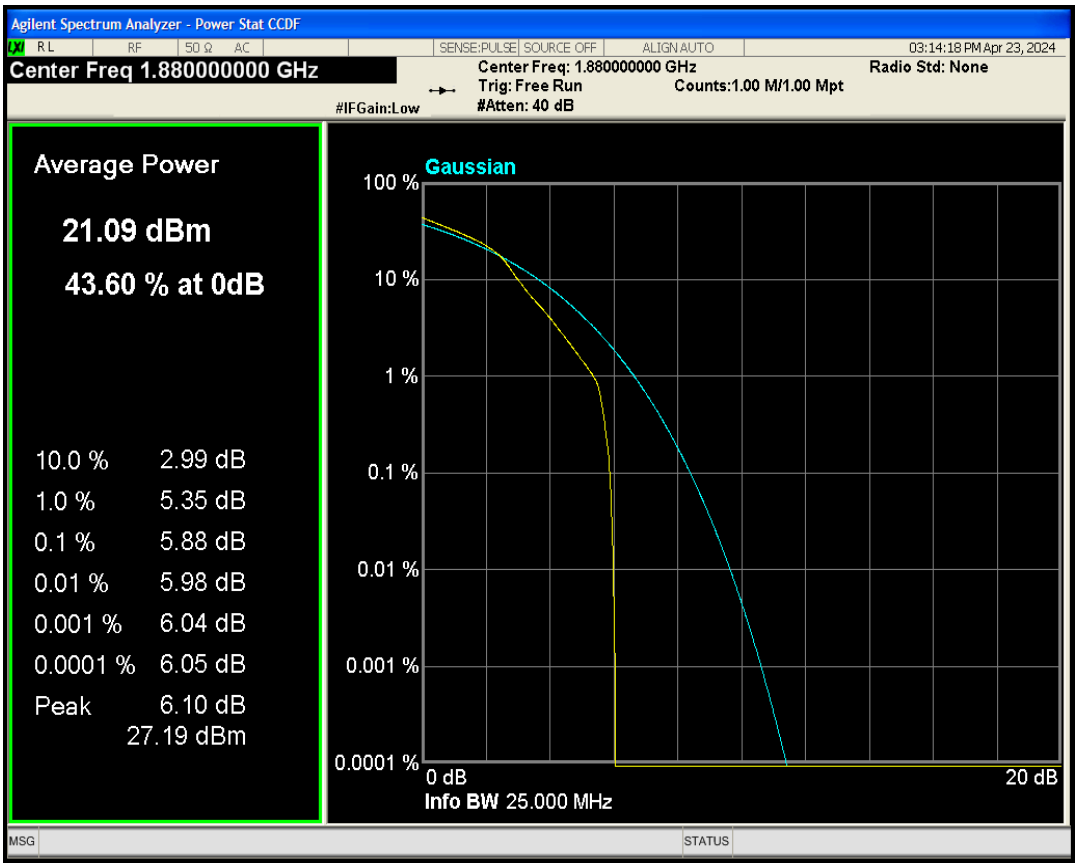
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.94	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.88	13	PASS
Band2	3	18900	1	#0	QPSK	4.99	13	PASS
Band2	3	18900	1	#0	QAM16	5.80	13	PASS
Band2	5	18900	1	#0	QPSK	4.95	13	PASS
Band2	5	18900	1	#0	QAM16	5.87	13	PASS
Band2	10	18900	1	#0	QPSK	4.92	13	PASS
Band2	10	18900	1	#0	QAM16	5.74	13	PASS
Band2	15	18900	1	#0	QPSK	4.91	13	PASS
Band2	15	18900	1	#0	QAM16	5.73	13	PASS
Band2	20	18900	1	#0	QPSK	4.90	13	PASS
Band2	20	18900	1	#0	QAM16	5.70	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.69	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.53	13	PASS
Band4	3	20175	1	#0	QPSK	4.82	13	PASS
Band4	3	20175	1	#0	QAM16	5.64	13	PASS
Band4	5	20175	1	#0	QPSK	4.88	13	PASS
Band4	5	20175	1	#0	QAM16	5.76	13	PASS
Band4	10	20175	1	#0	QPSK	4.79	13	PASS
Band4	10	20175	1	#0	QAM16	5.66	13	PASS
Band4	15	20175	1	#0	QPSK	4.66	13	PASS
Band4	15	20175	1	#0	QAM16	5.64	13	PASS
Band4	20	20175	1	#0	QPSK	4.65	13	PASS
Band4	20	20175	1	#0	QAM16	5.33	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.85	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.75	13	PASS
Band5	3	20525	1	#0	QPSK	3.89	13	PASS
Band5	3	20525	1	#0	QAM16	4.68	13	PASS
Band5	5	20525	1	#0	QPSK	3.87	13	PASS
Band5	5	20525	1	#0	QAM16	4.78	13	PASS
Band5	10	20525	1	#0	QPSK	3.88	13	PASS
Band5	10	20525	1	#0	QAM16	4.63	13	PASS
Band7	5	21100	1	#0	QPSK	3.60	13	PASS

Band7	5	21100	1	#0	QAM16	4.63	13	PASS
Band7	10	21100	1	#0	QPSK	3.67	13	PASS
Band7	10	21100	1	#0	QAM16	4.51	13	PASS
Band7	15	21100	1	#0	QPSK	3.85	13	PASS
Band7	15	21100	1	#0	QAM16	4.58	13	PASS
Band7	20	21100	1	#0	QPSK	3.65	13	PASS
Band7	20	21100	1	#0	QAM16	4.52	13	PASS

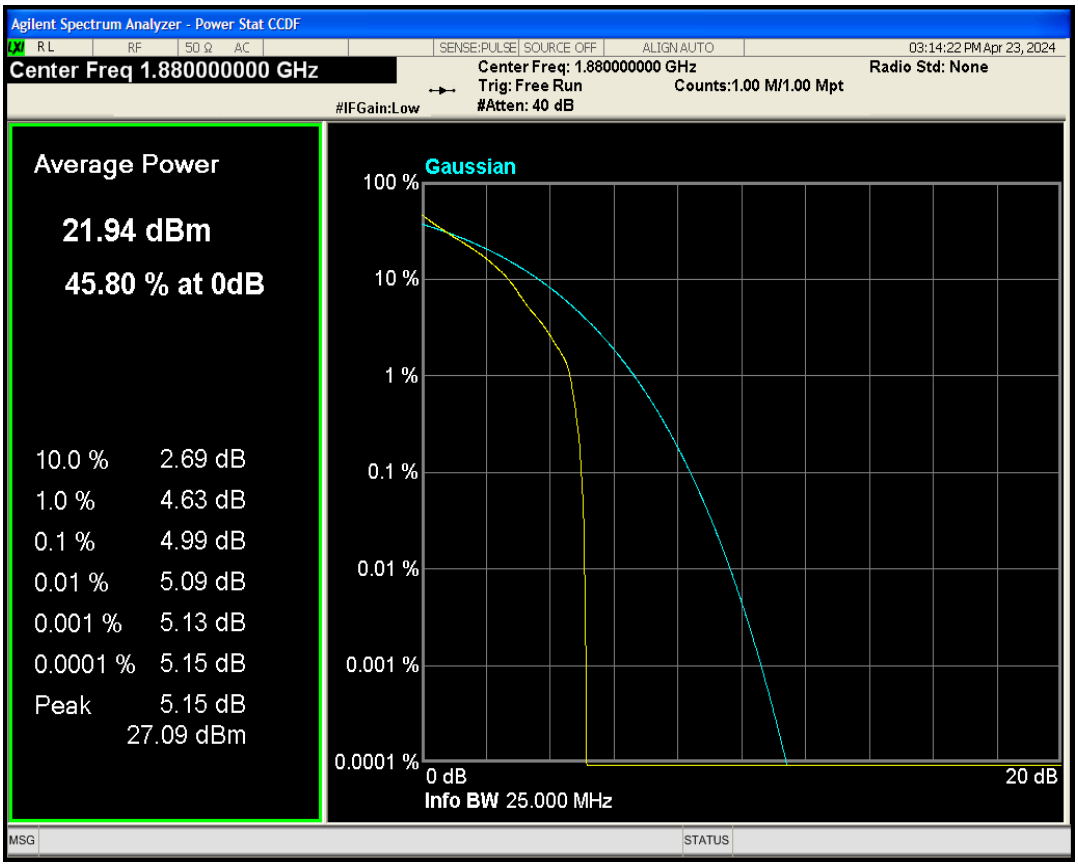
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



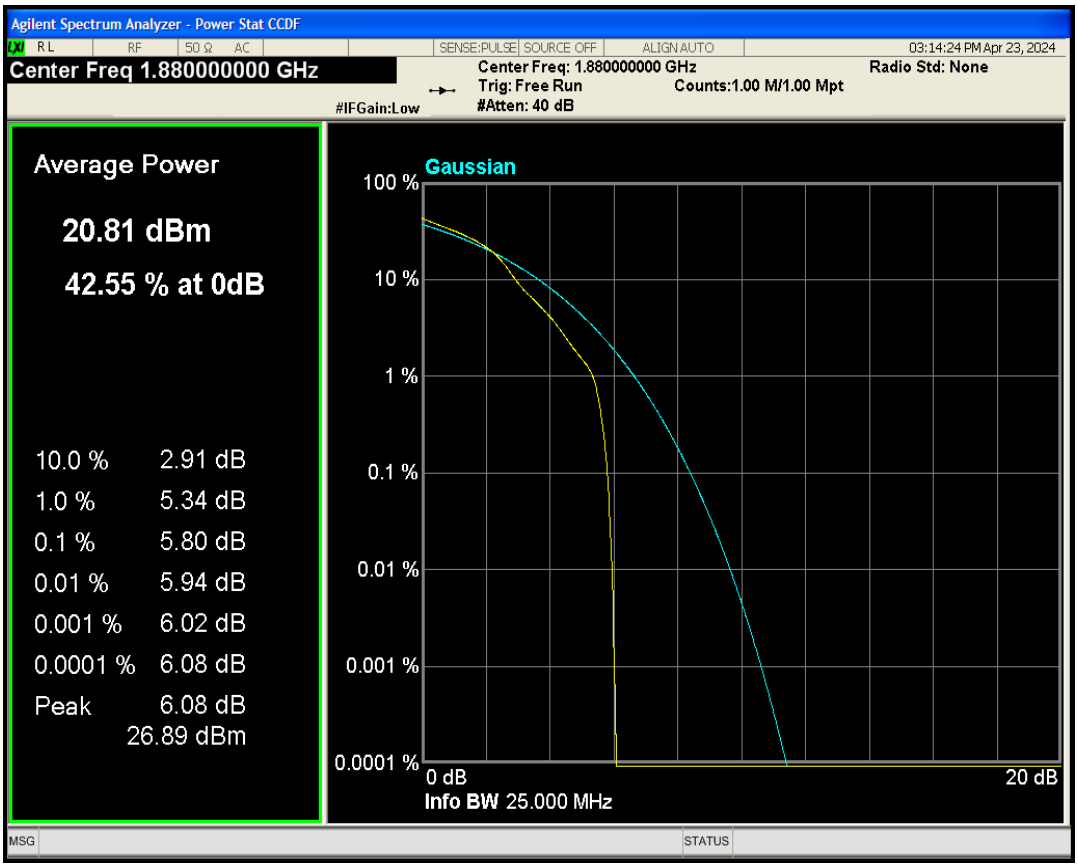
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



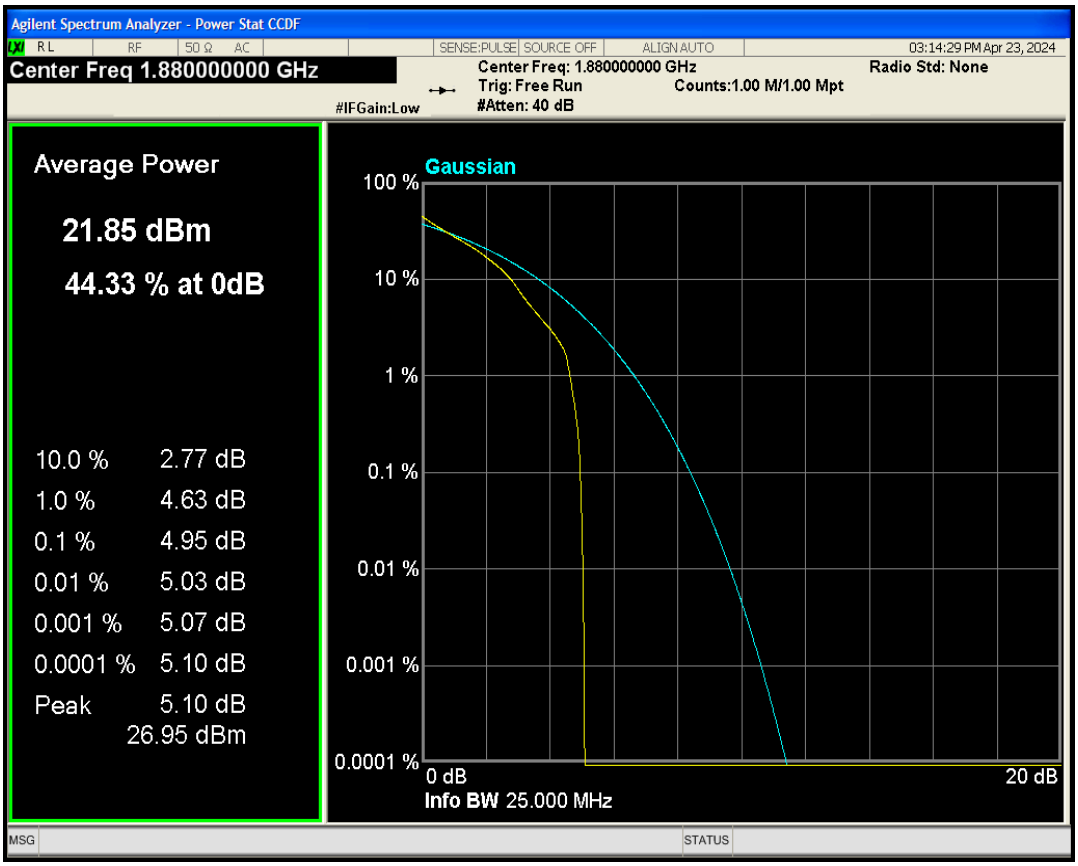
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



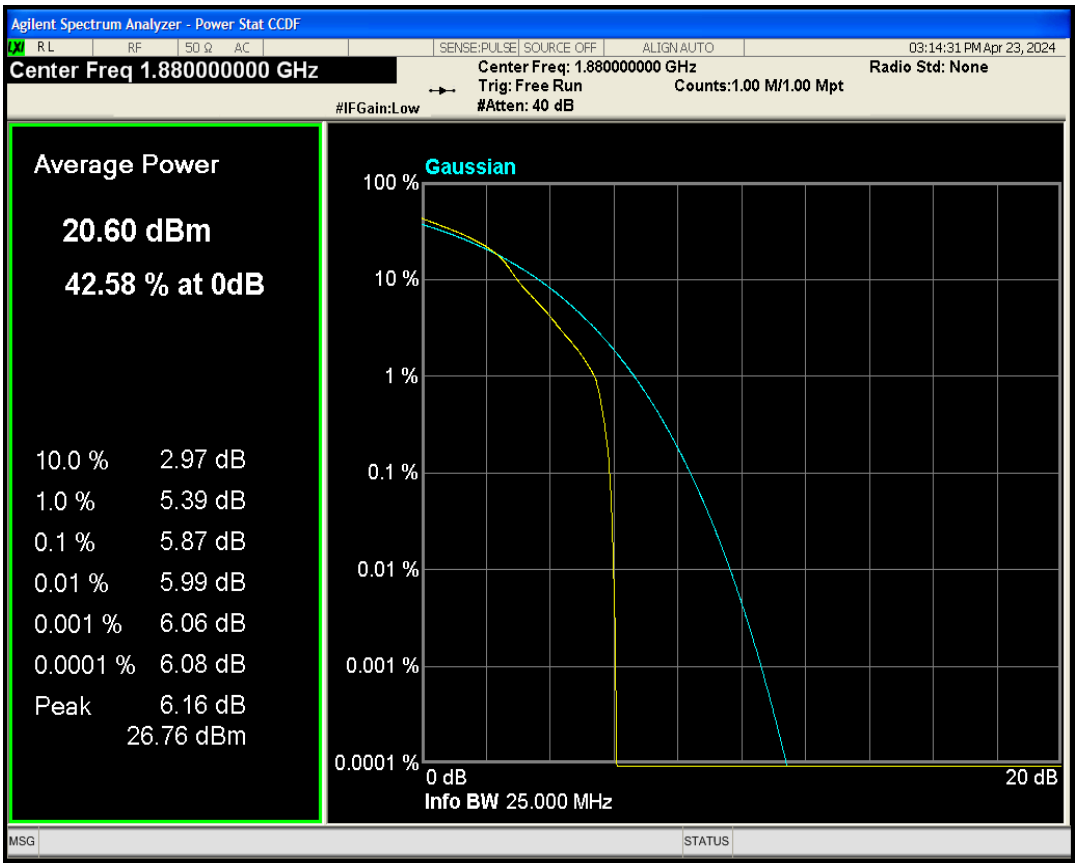
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



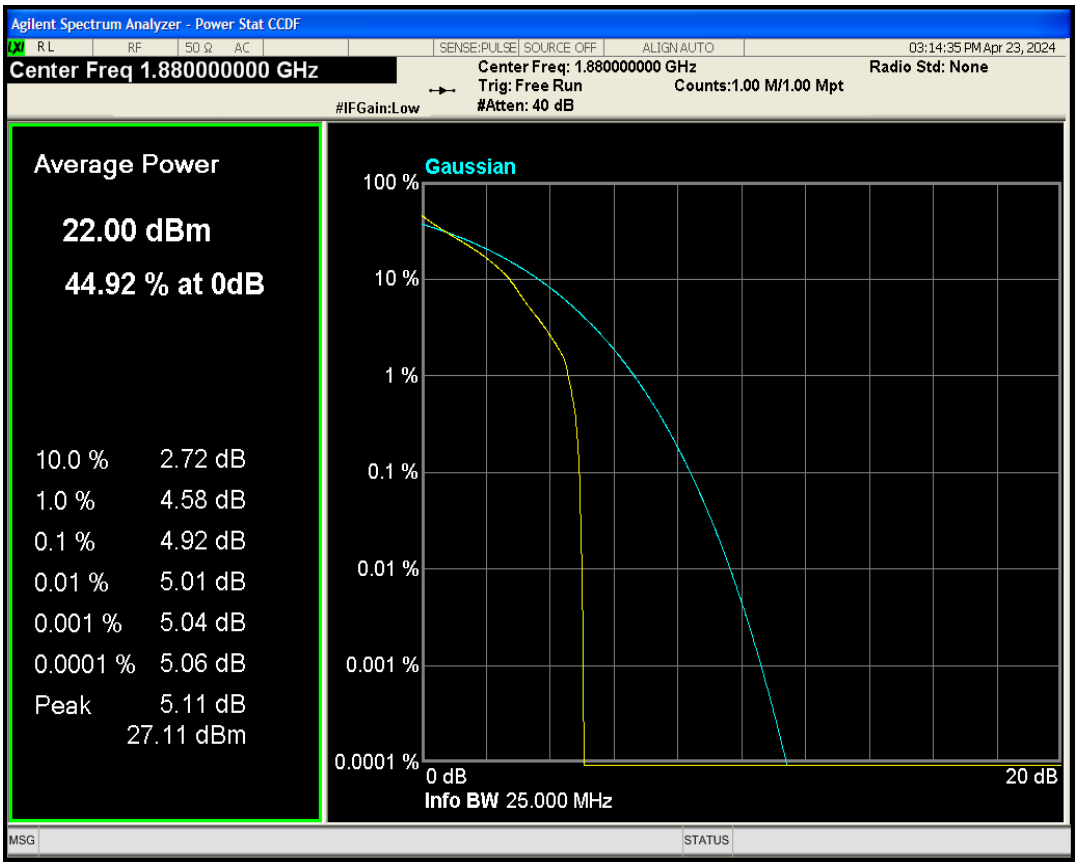
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



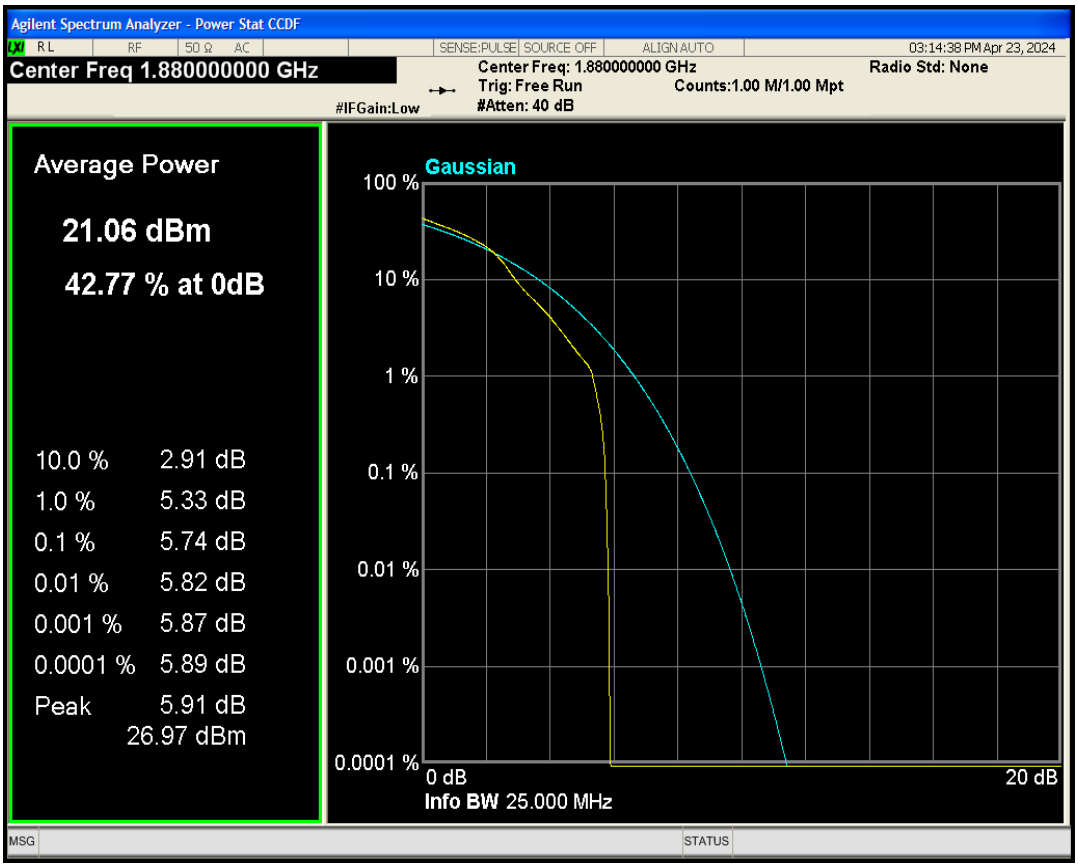
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



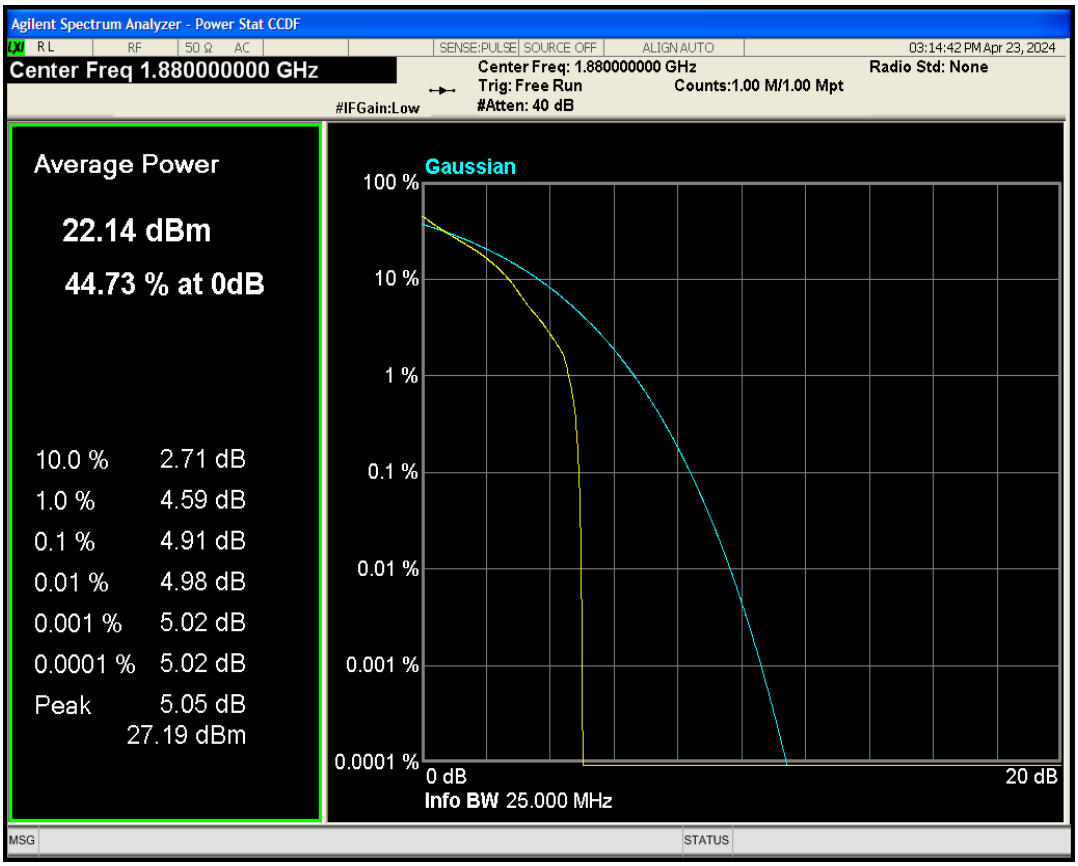
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



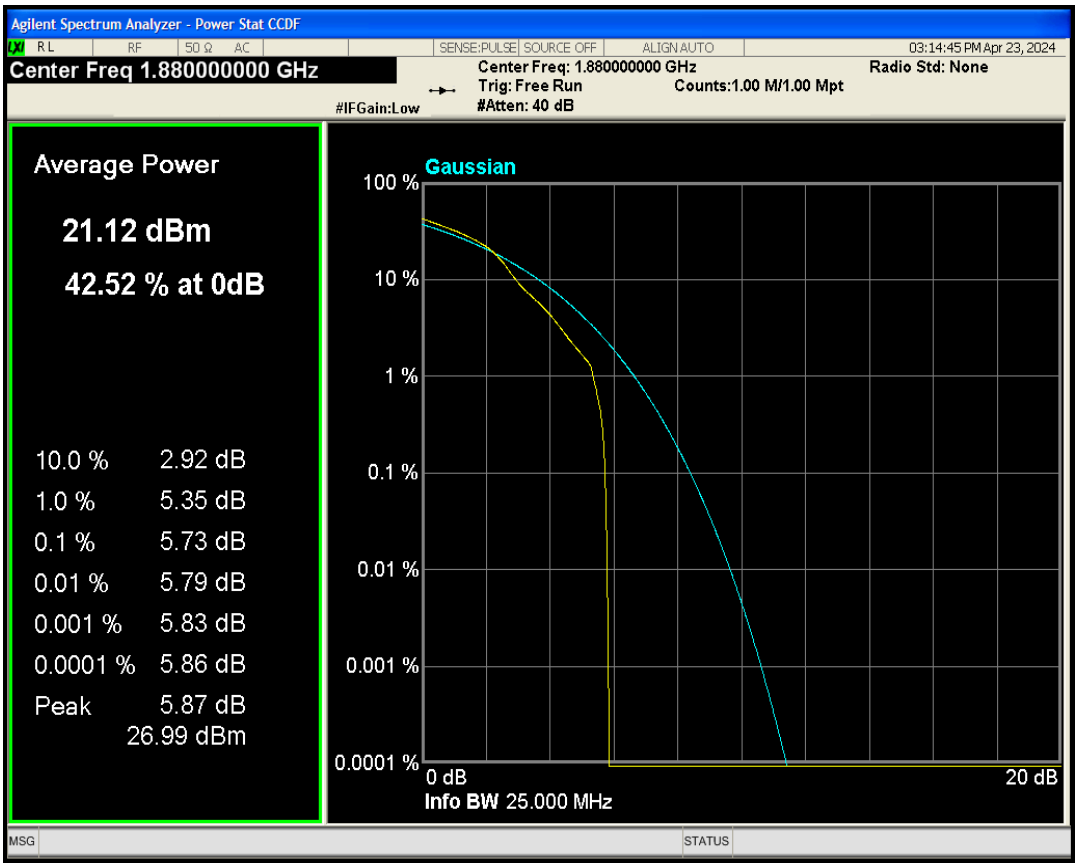
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



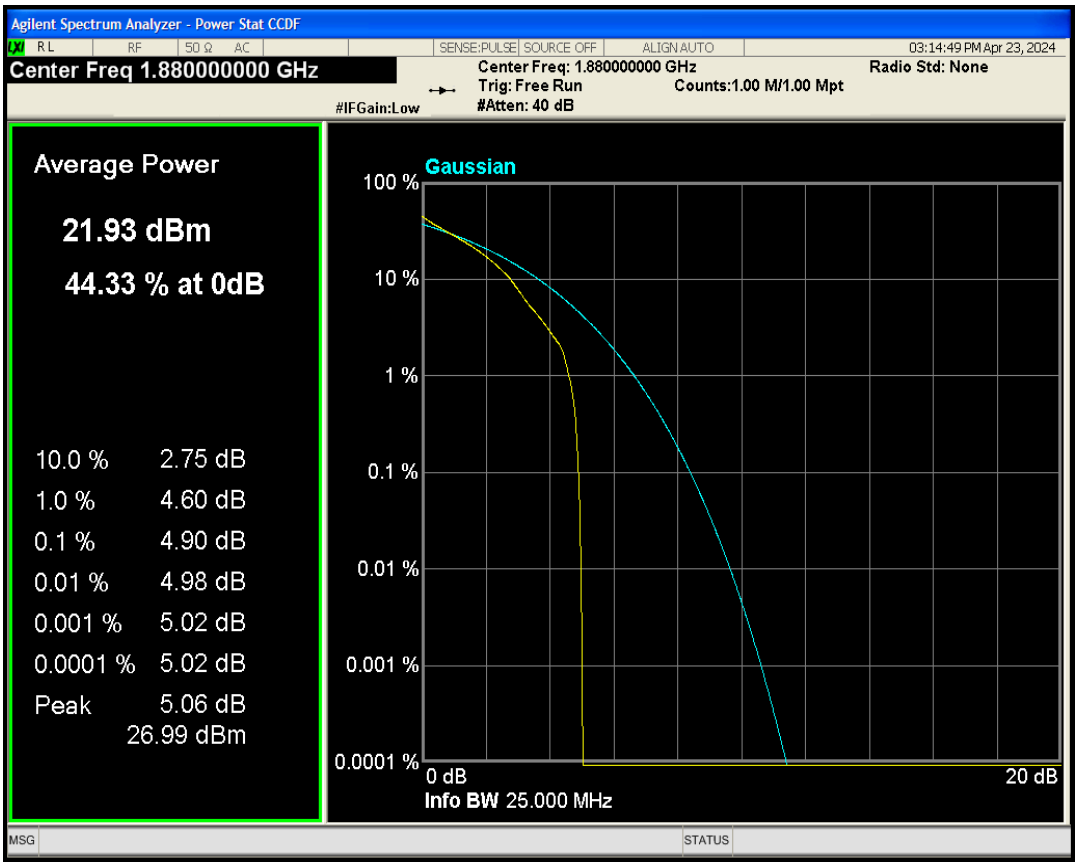
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



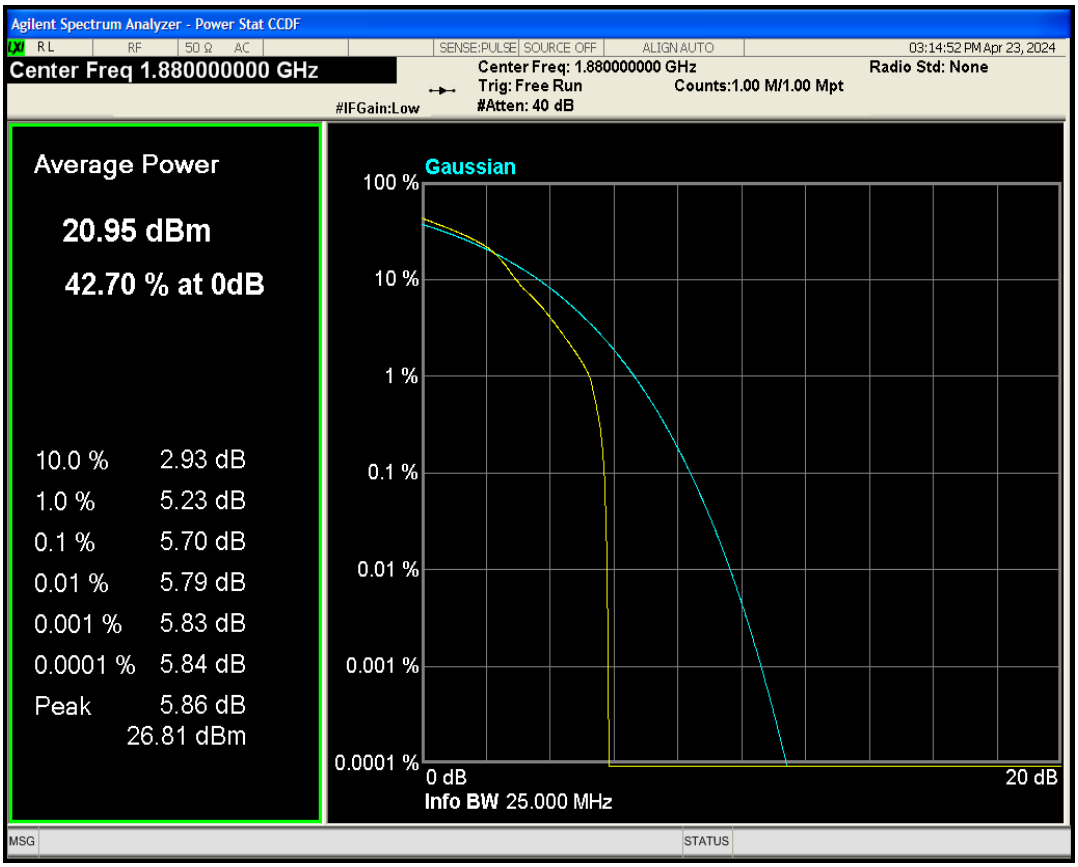
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



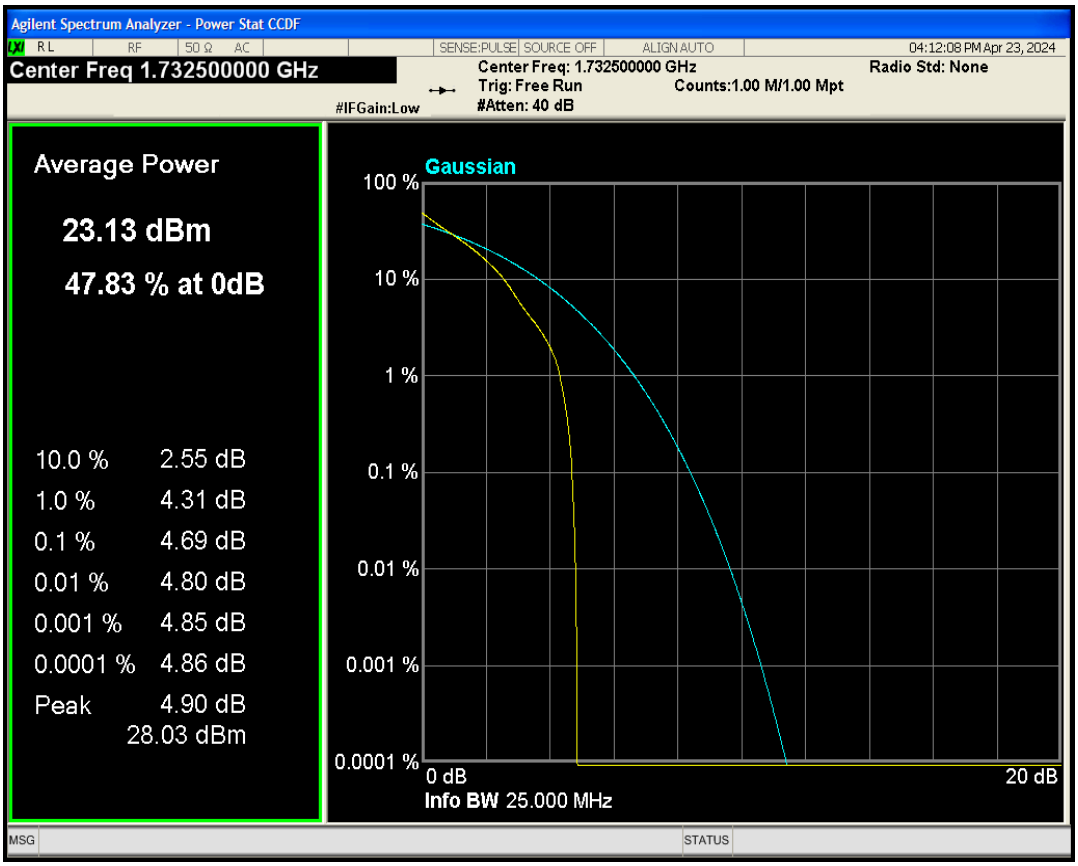
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



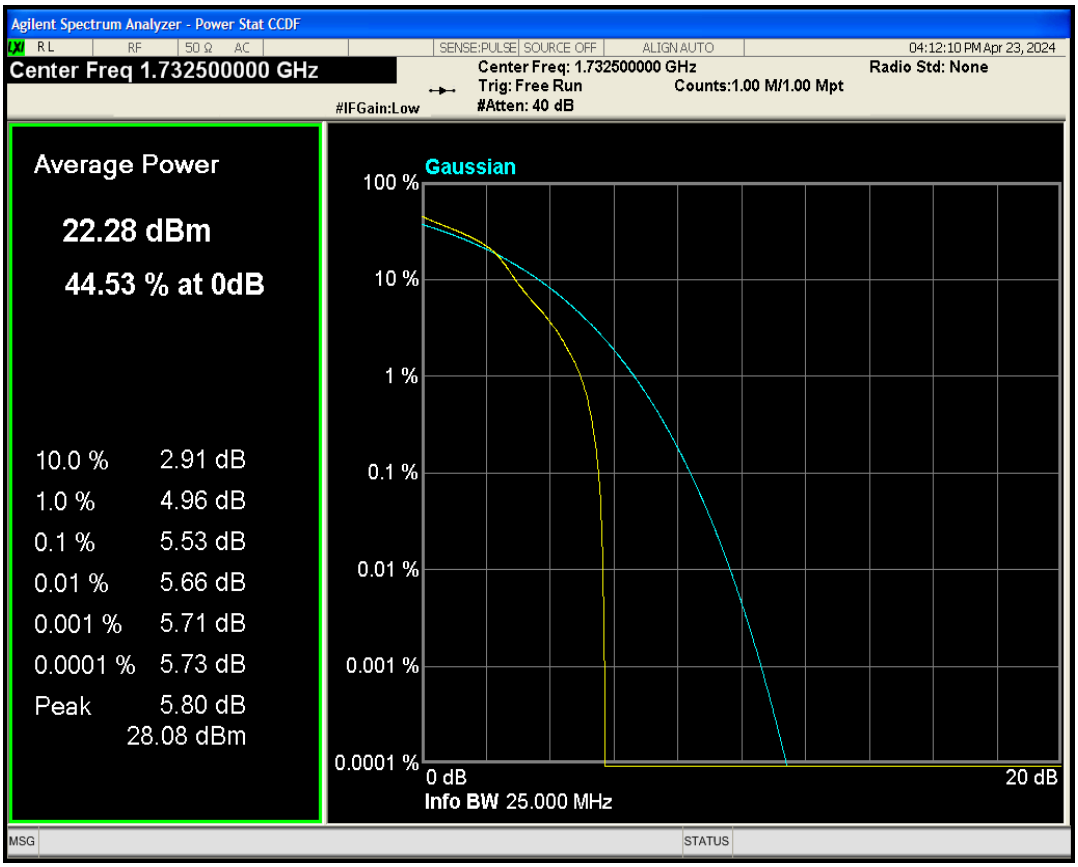
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



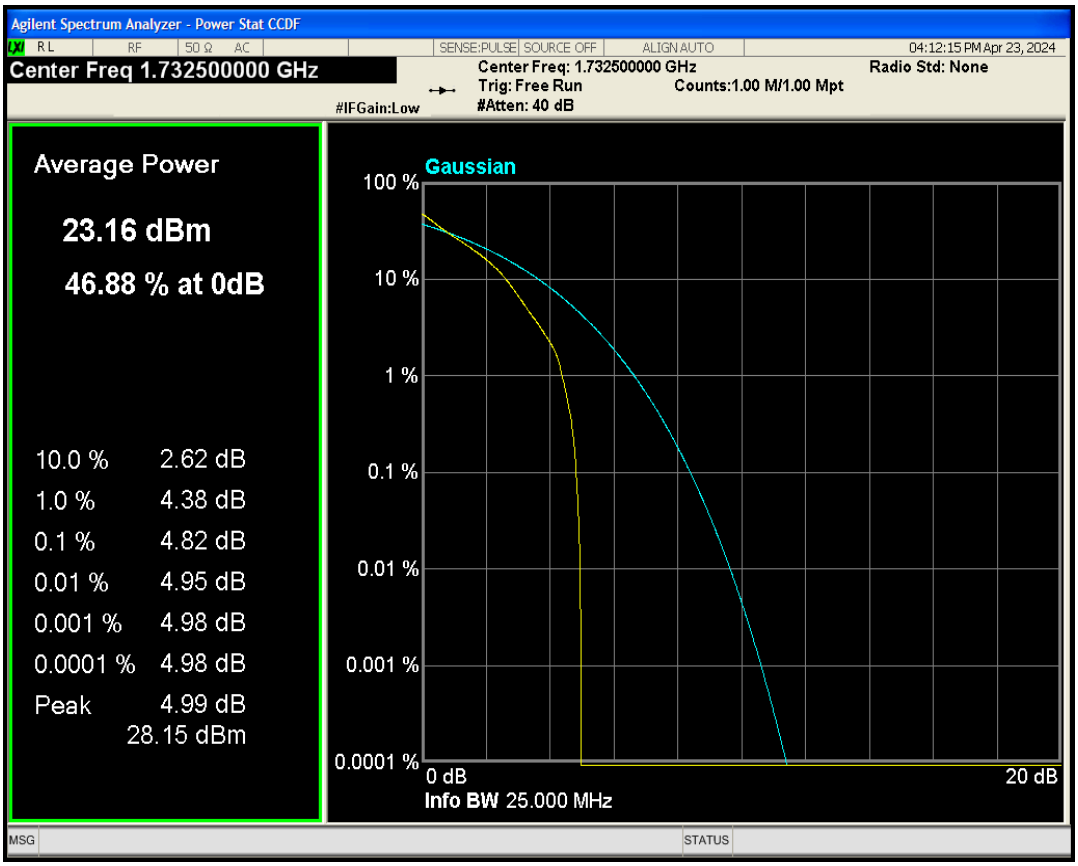
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



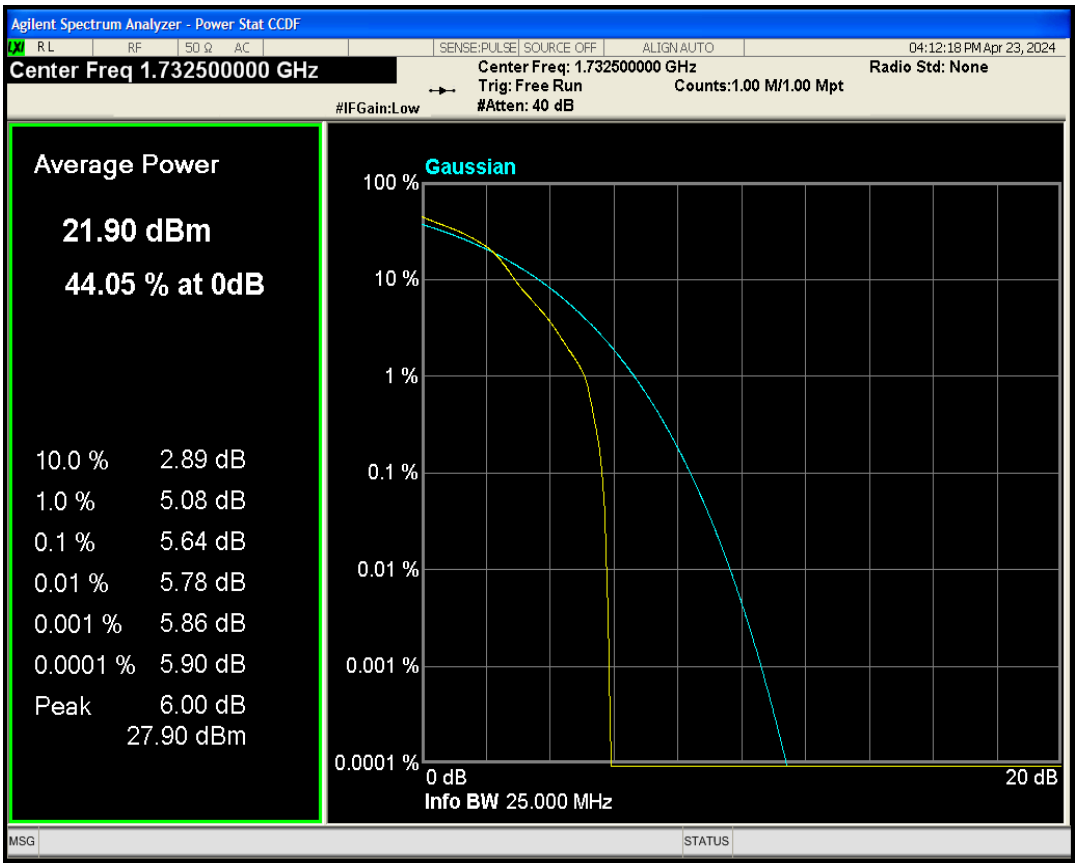
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



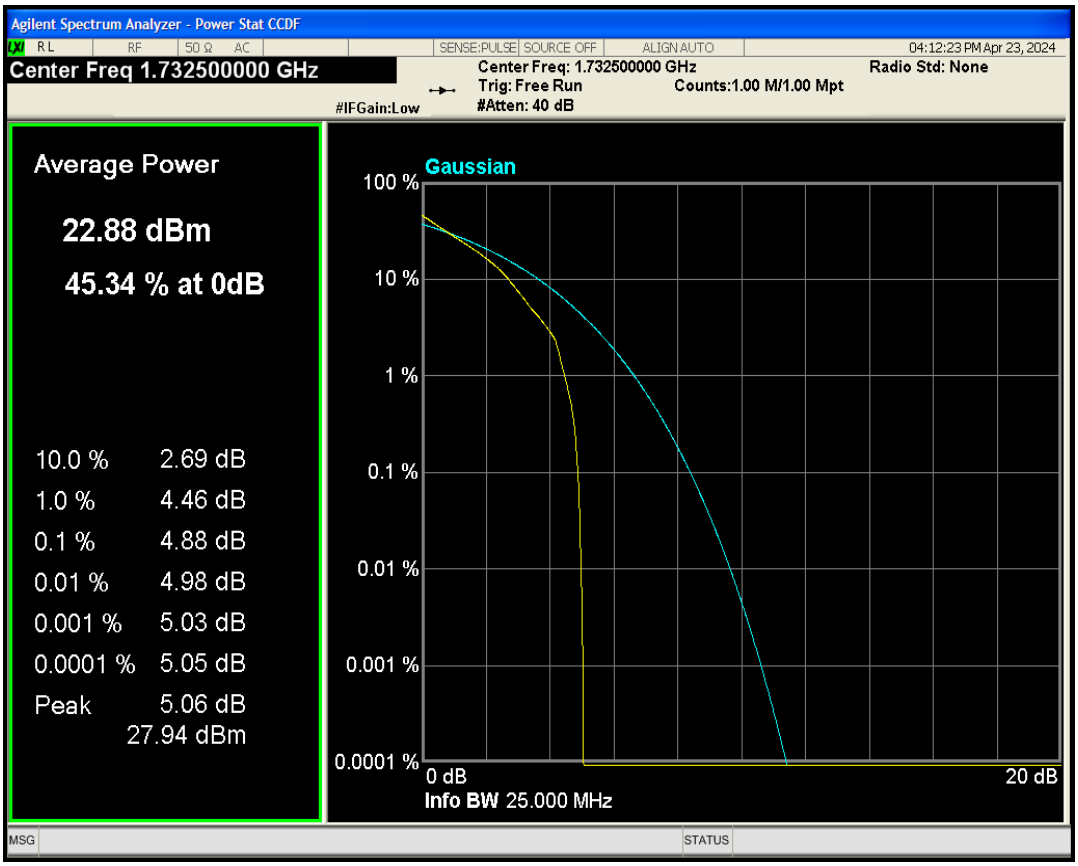
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



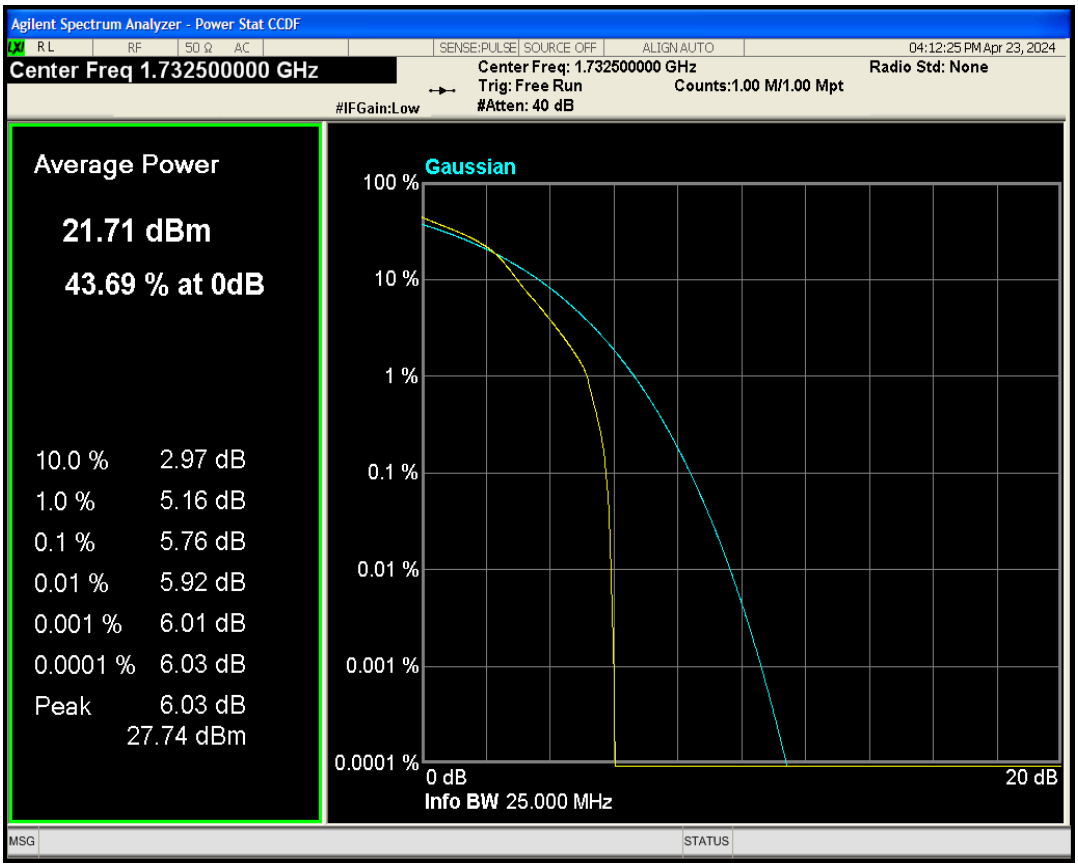
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



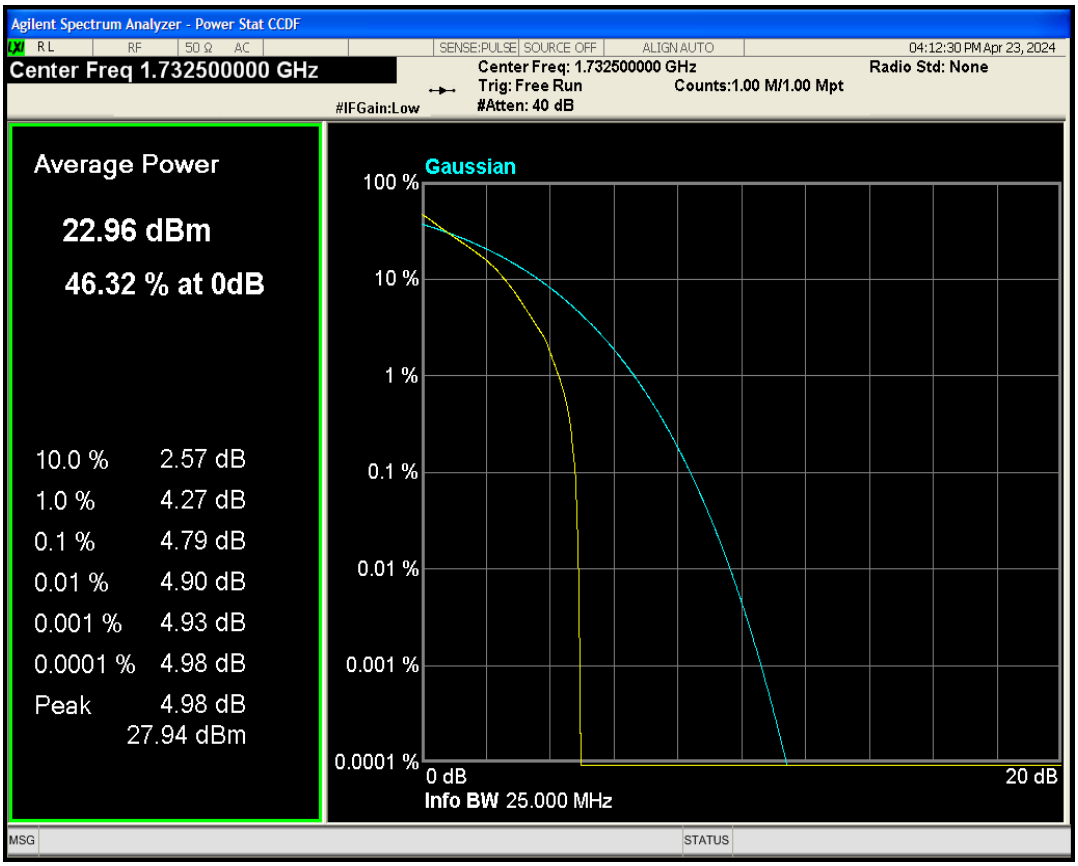
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



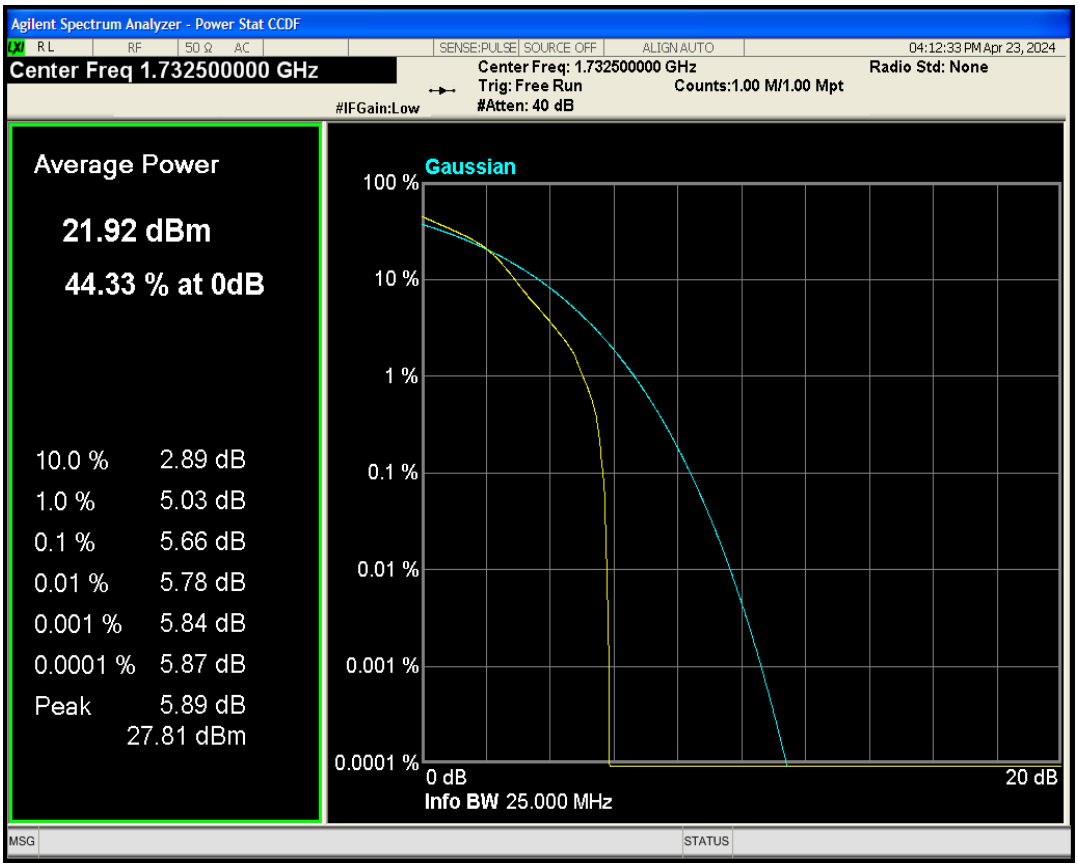
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



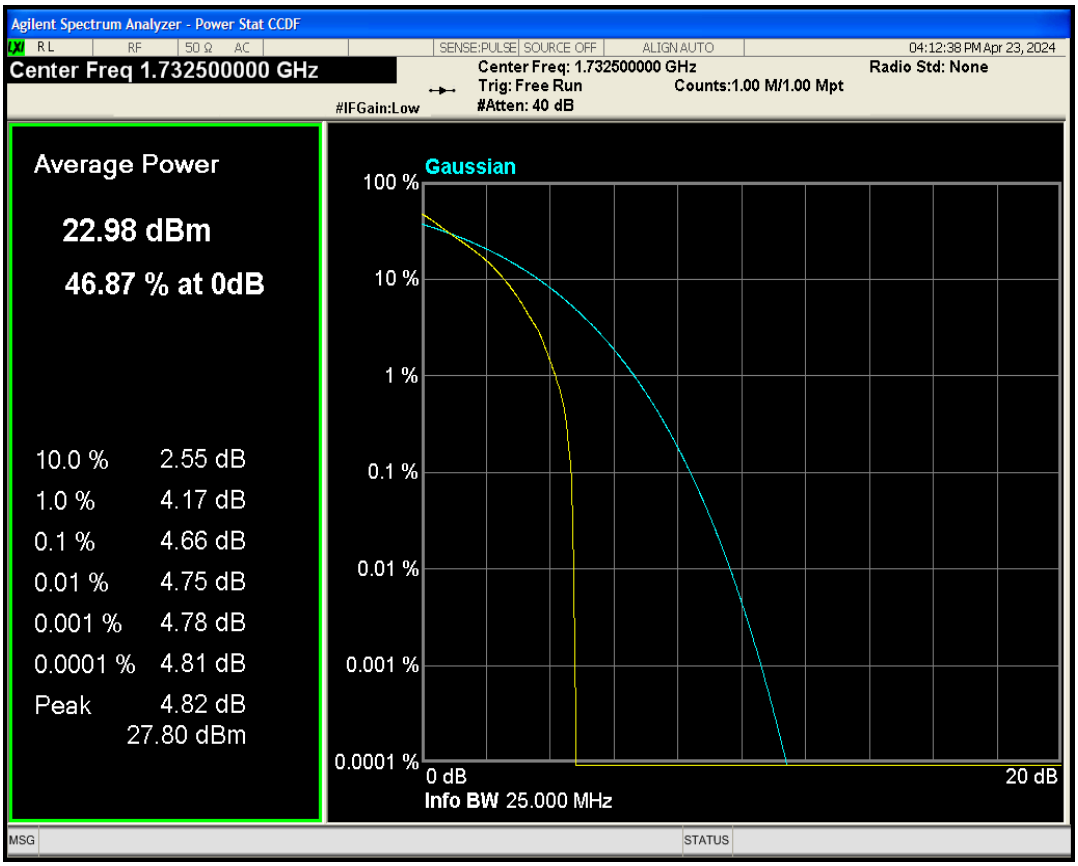
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



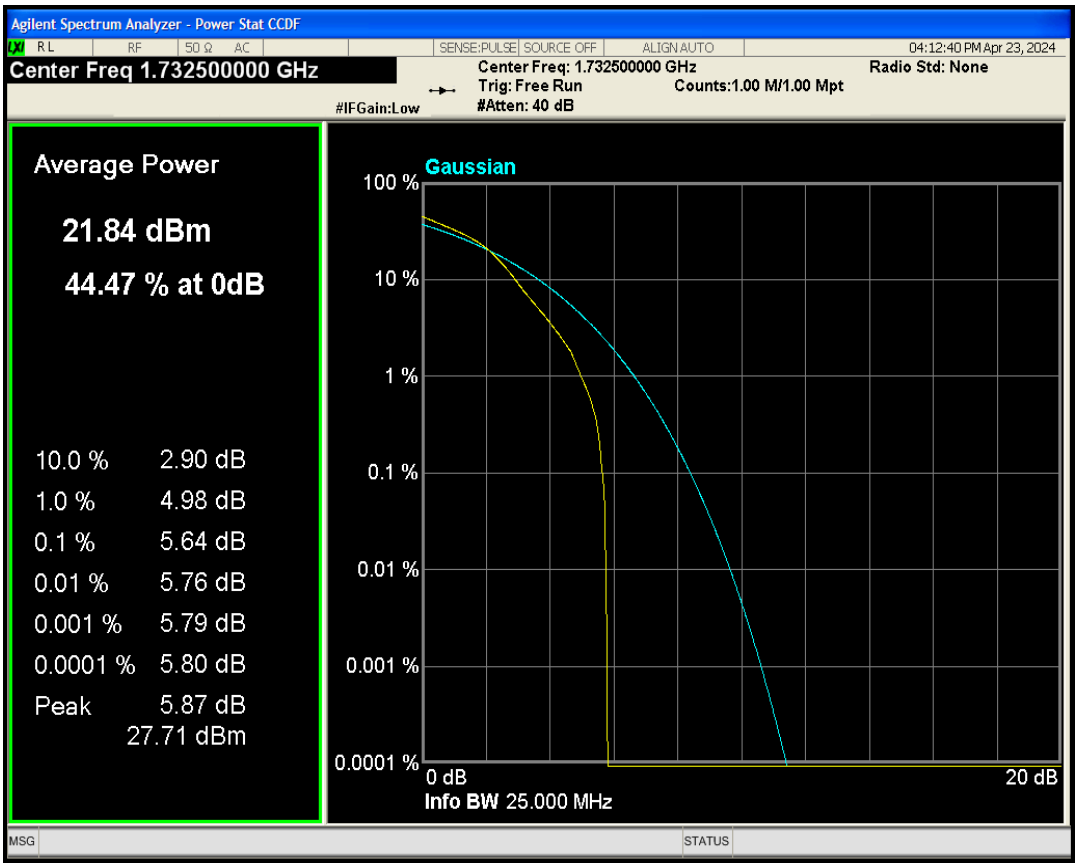
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



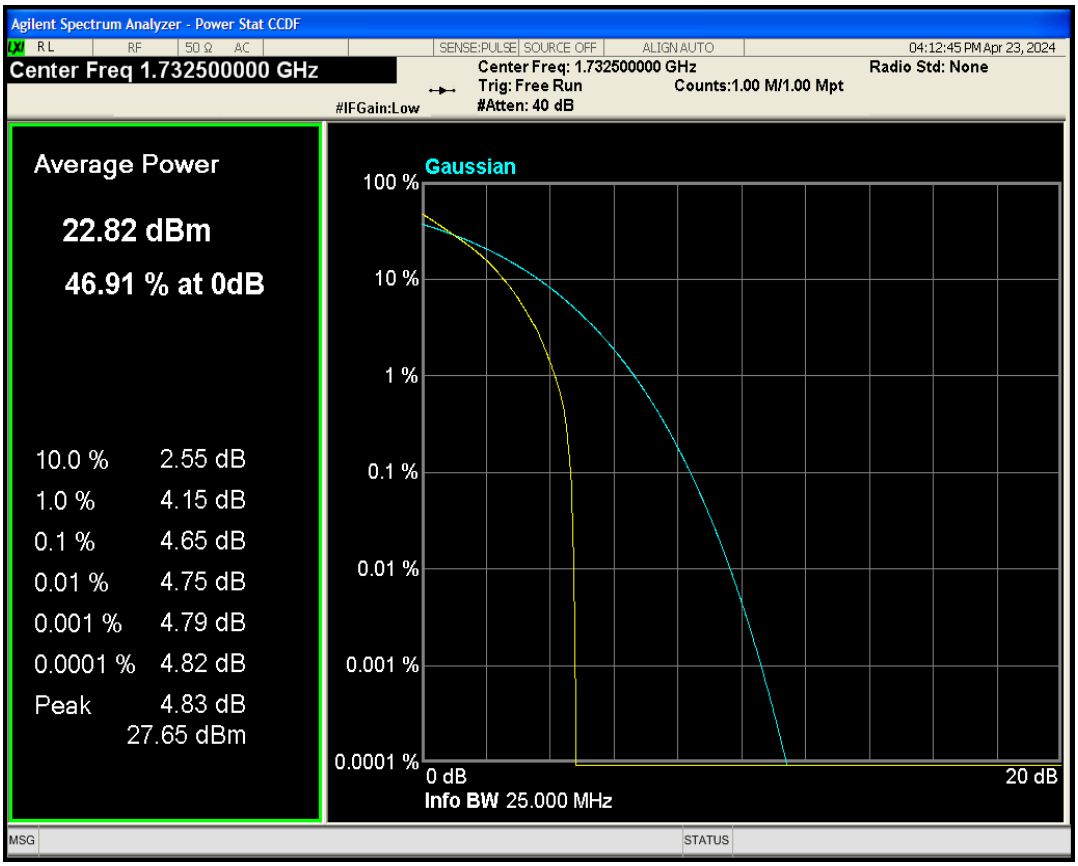
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



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



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



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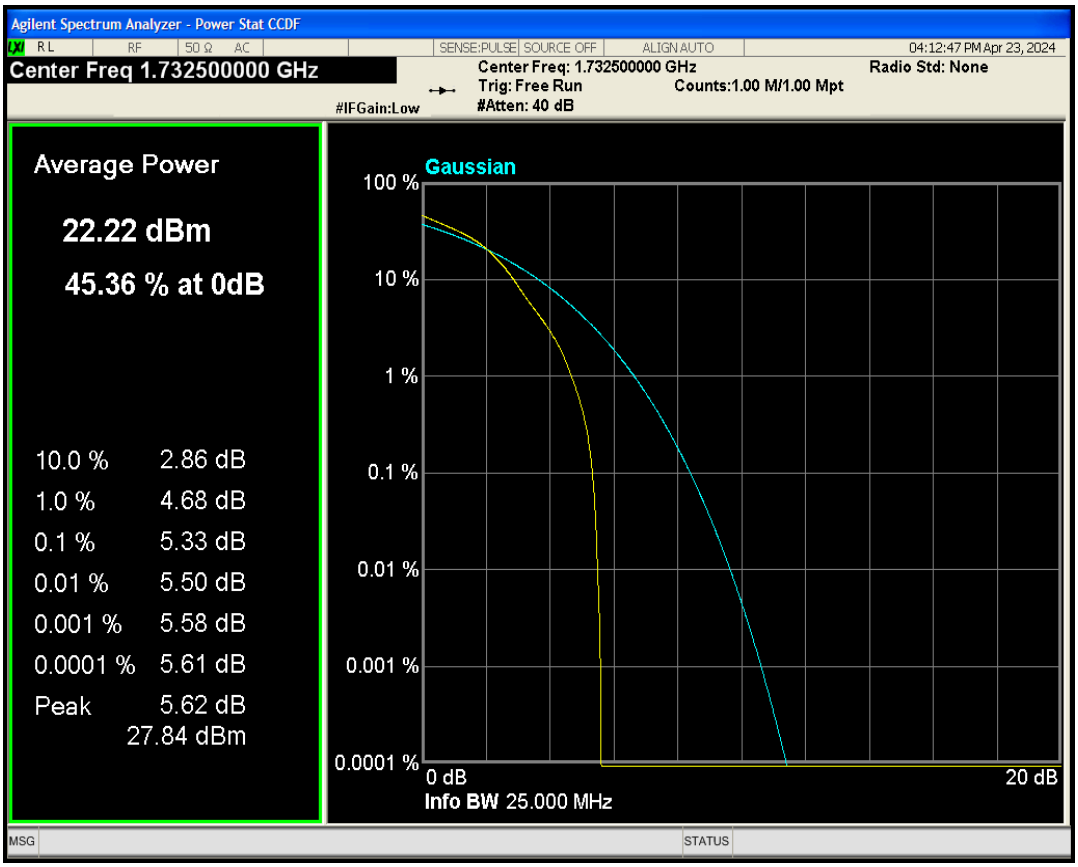
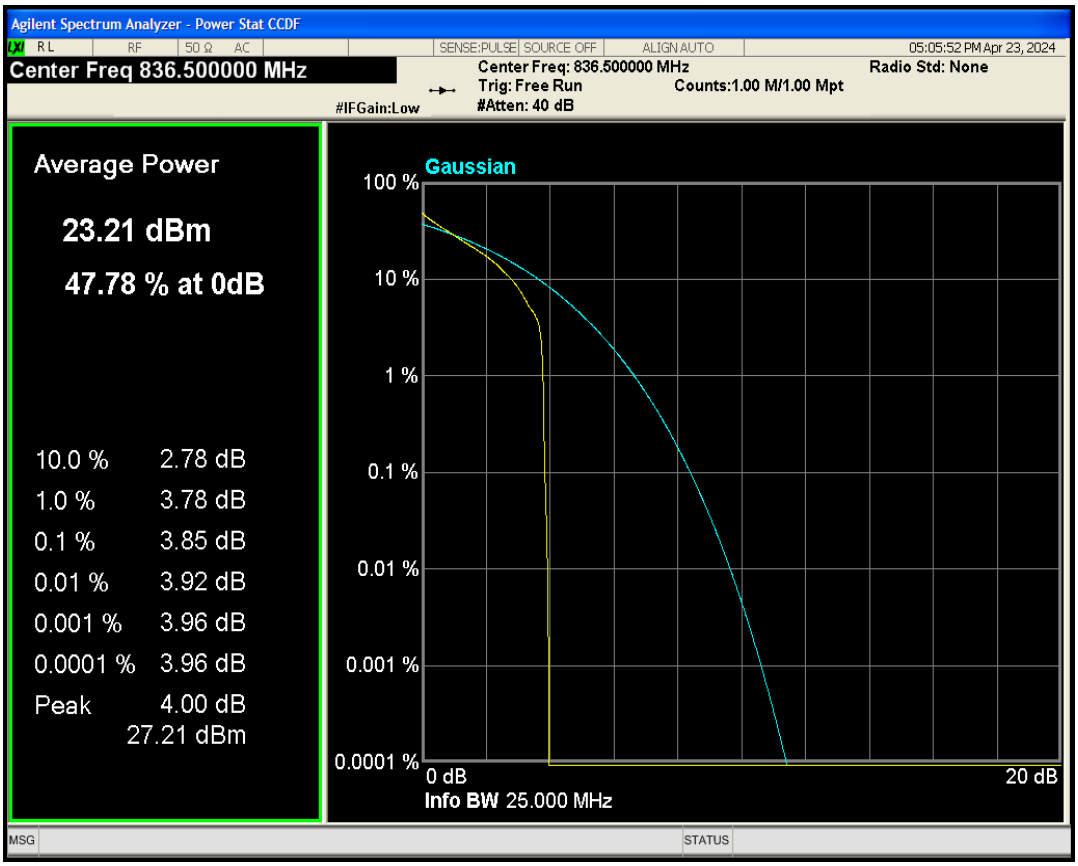
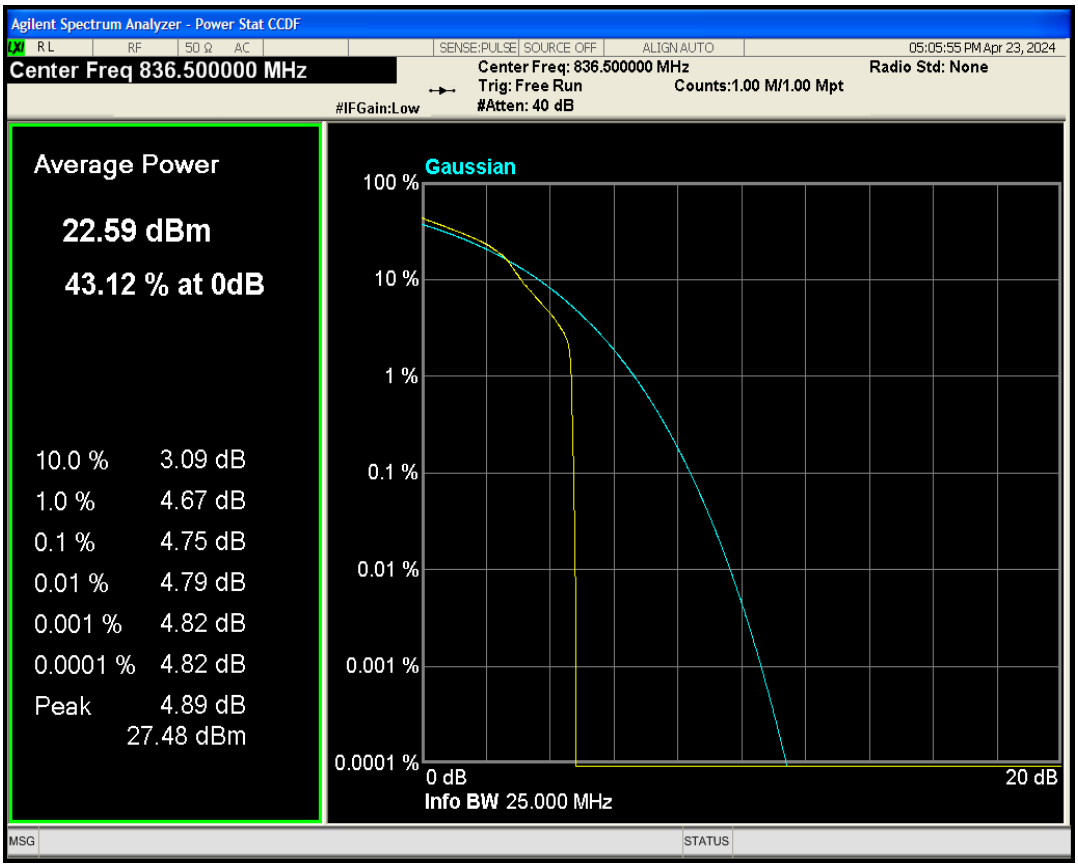


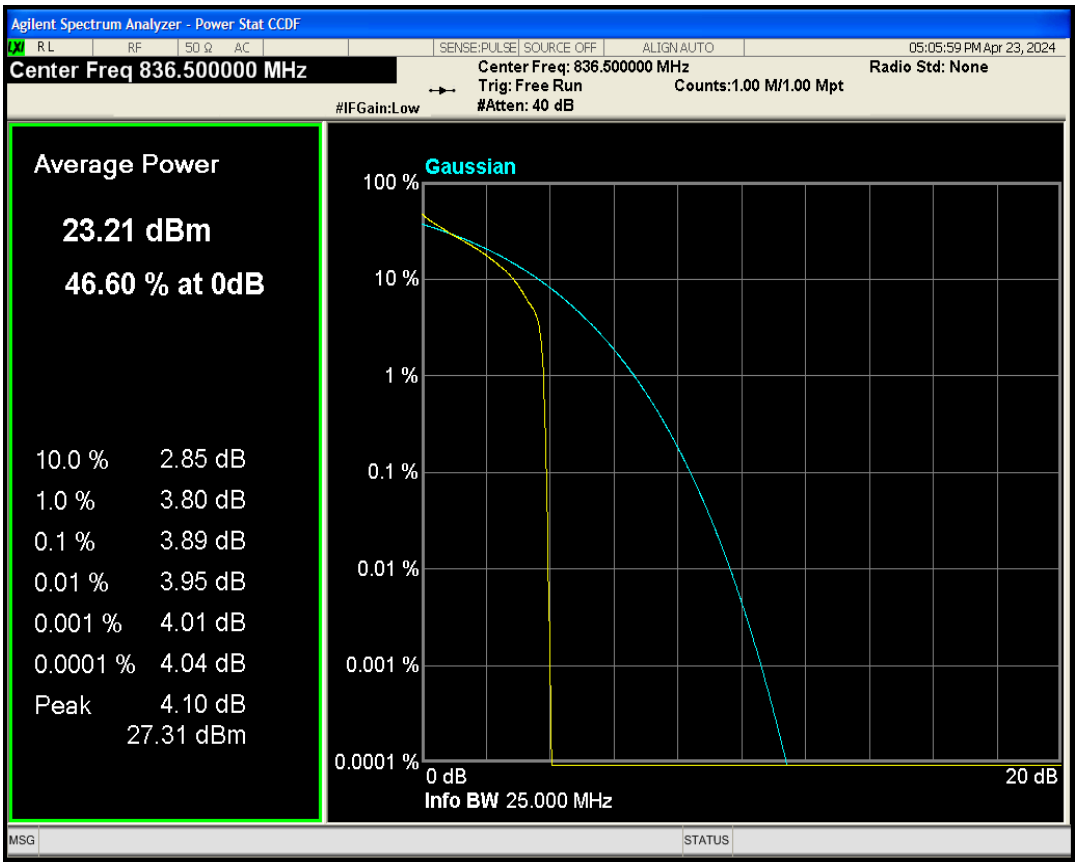
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



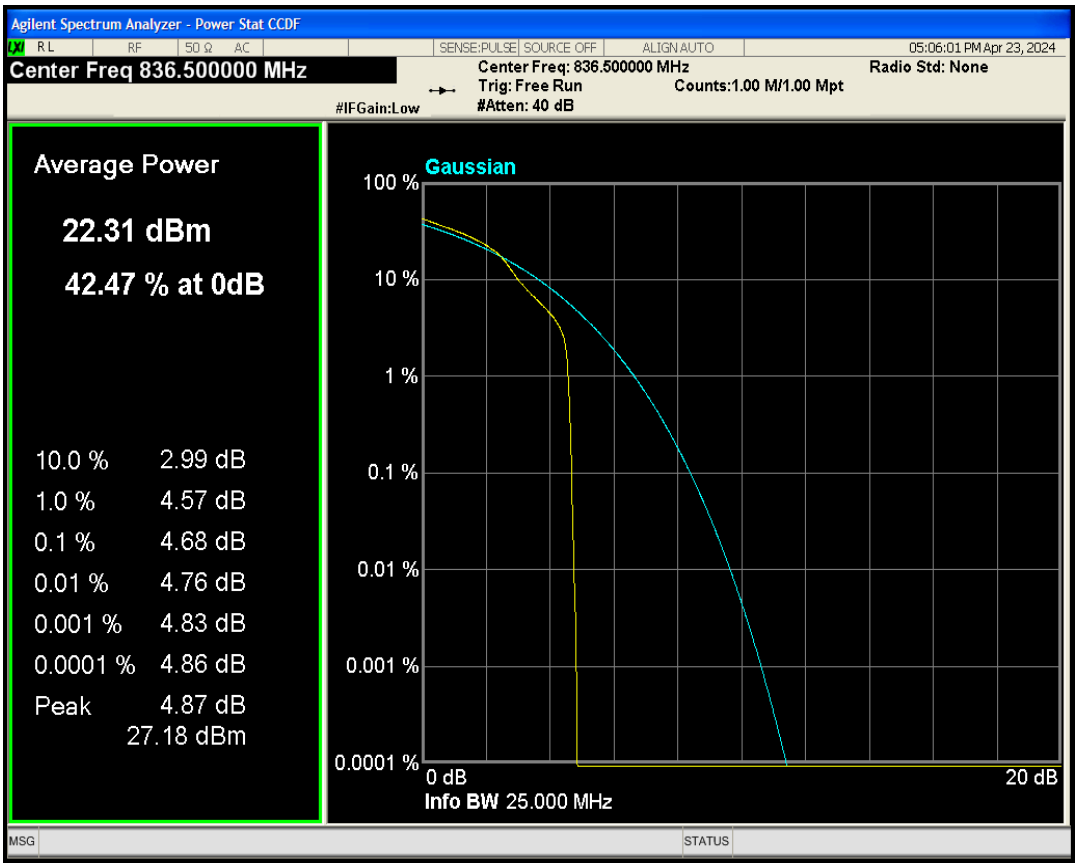
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



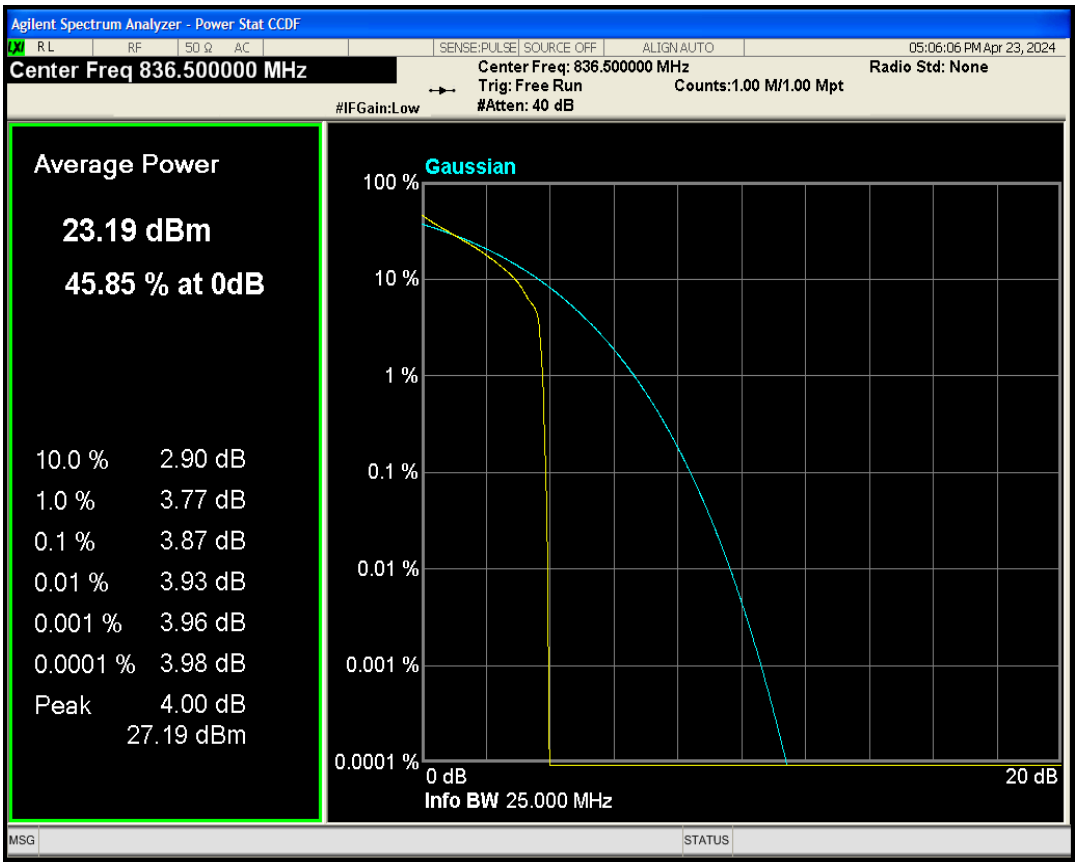
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



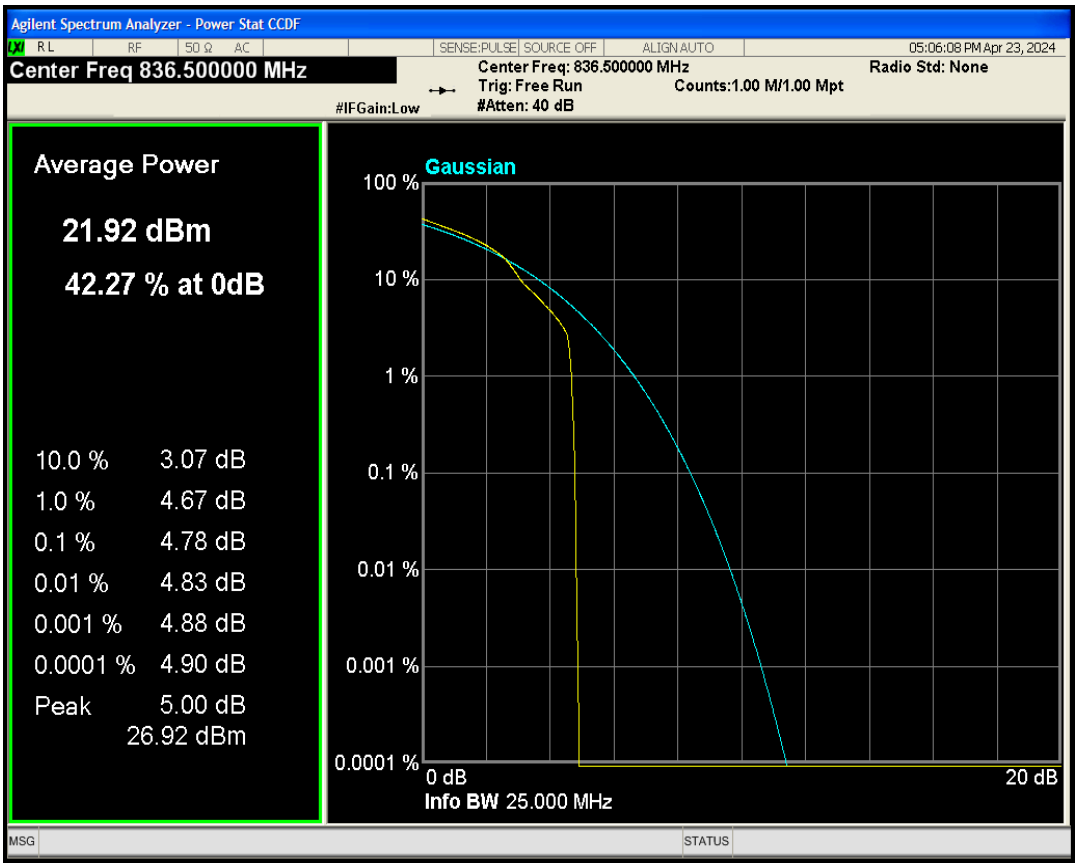
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



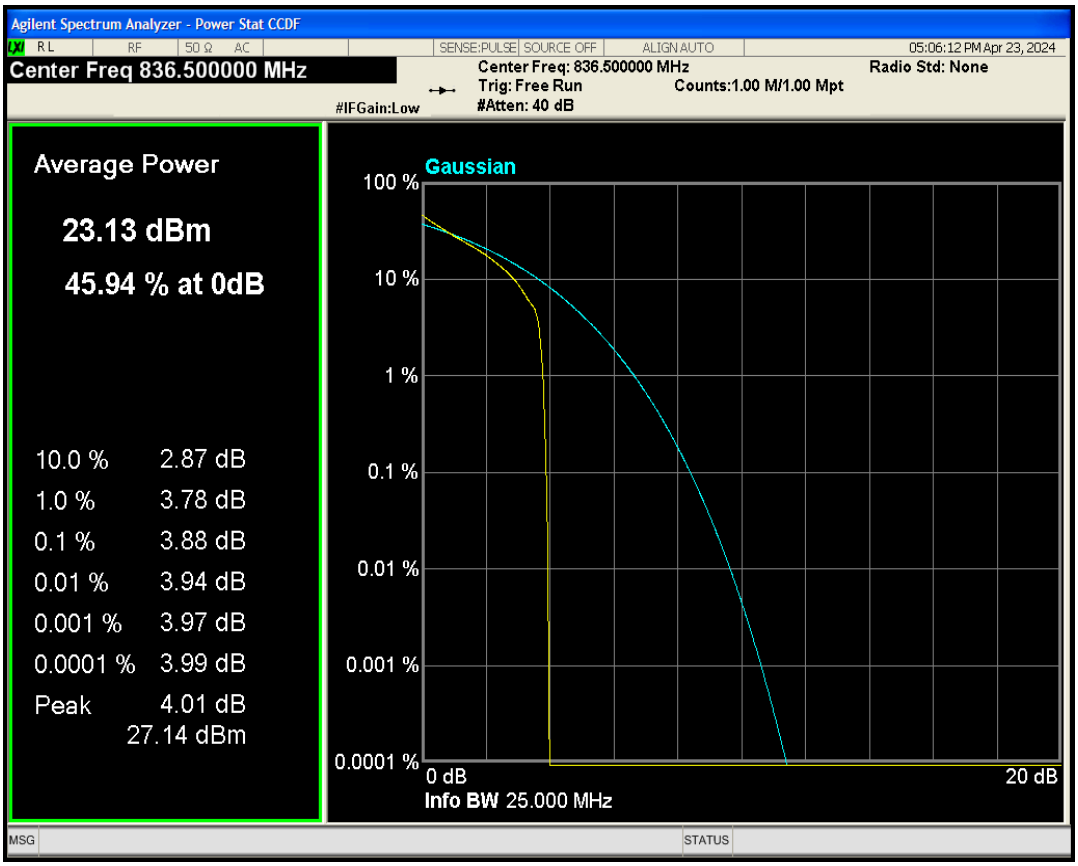
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



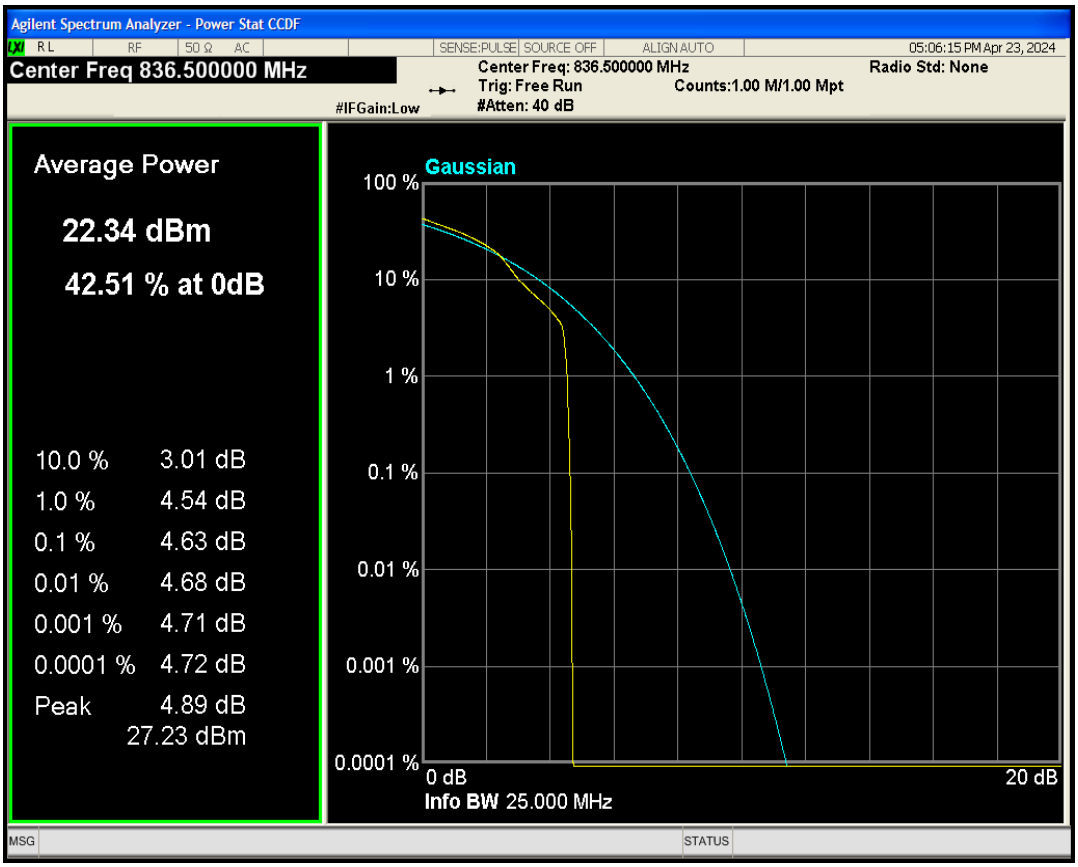
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



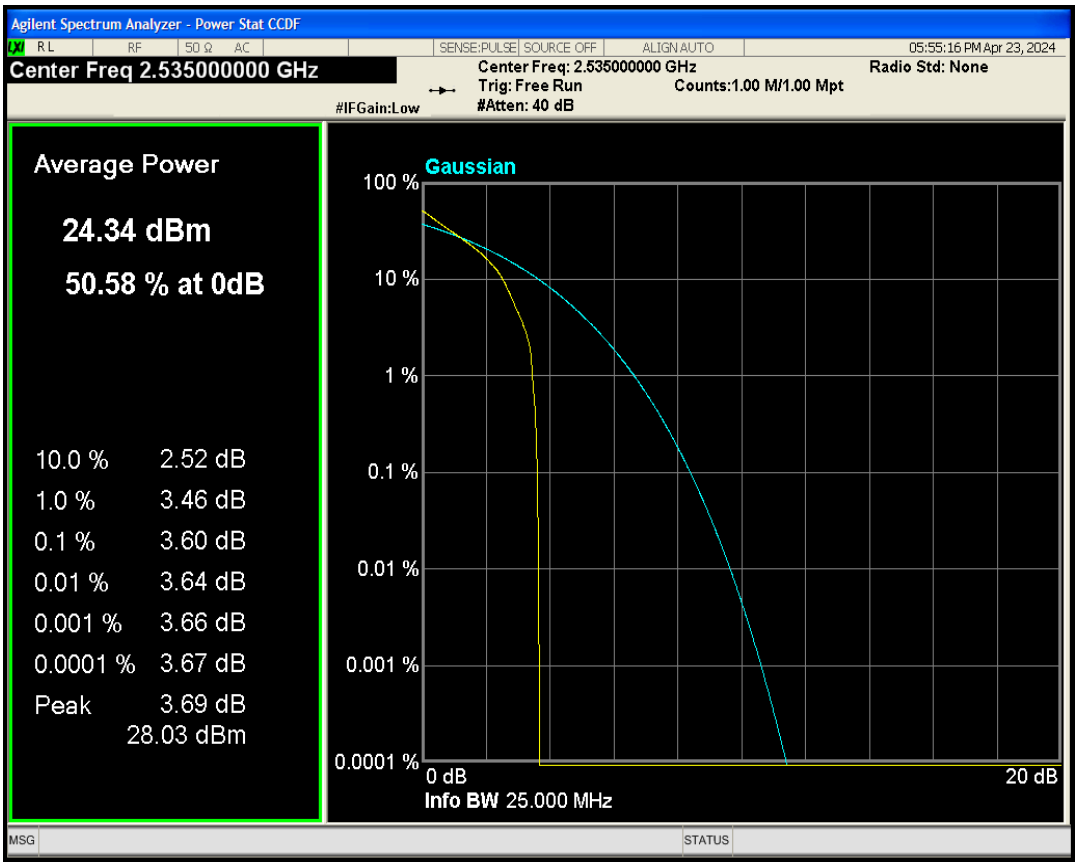
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



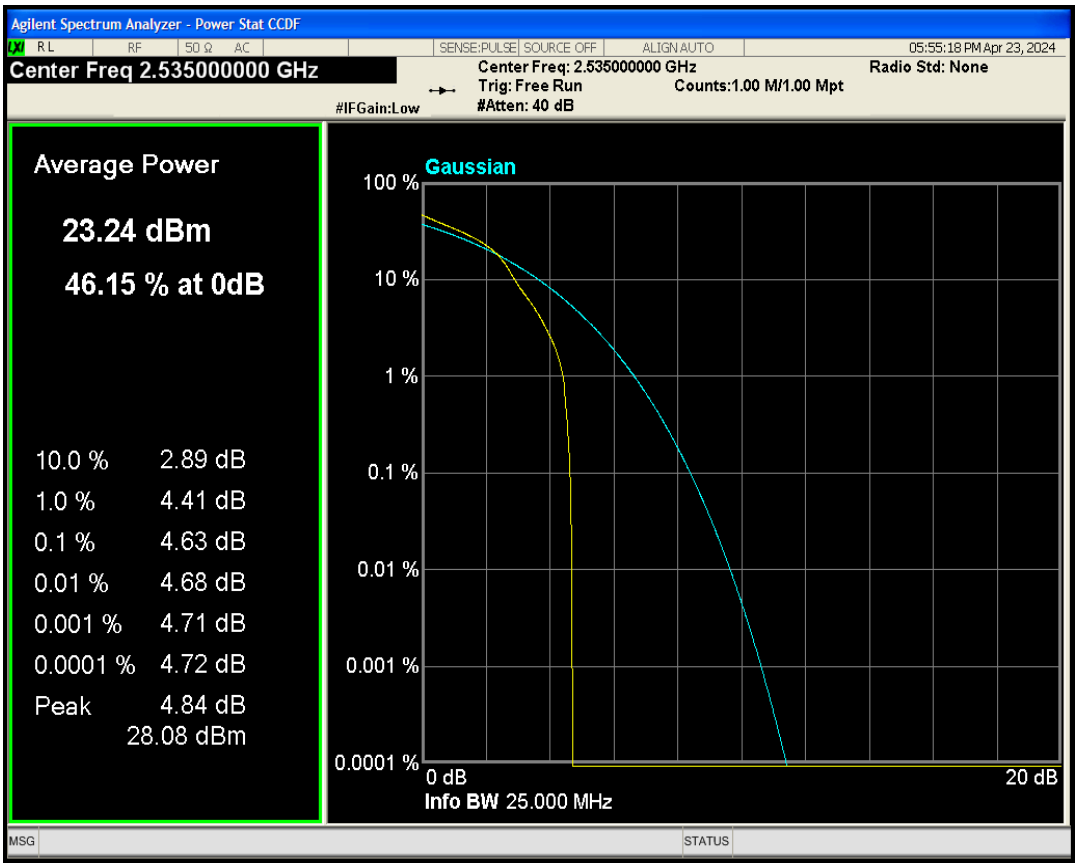
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



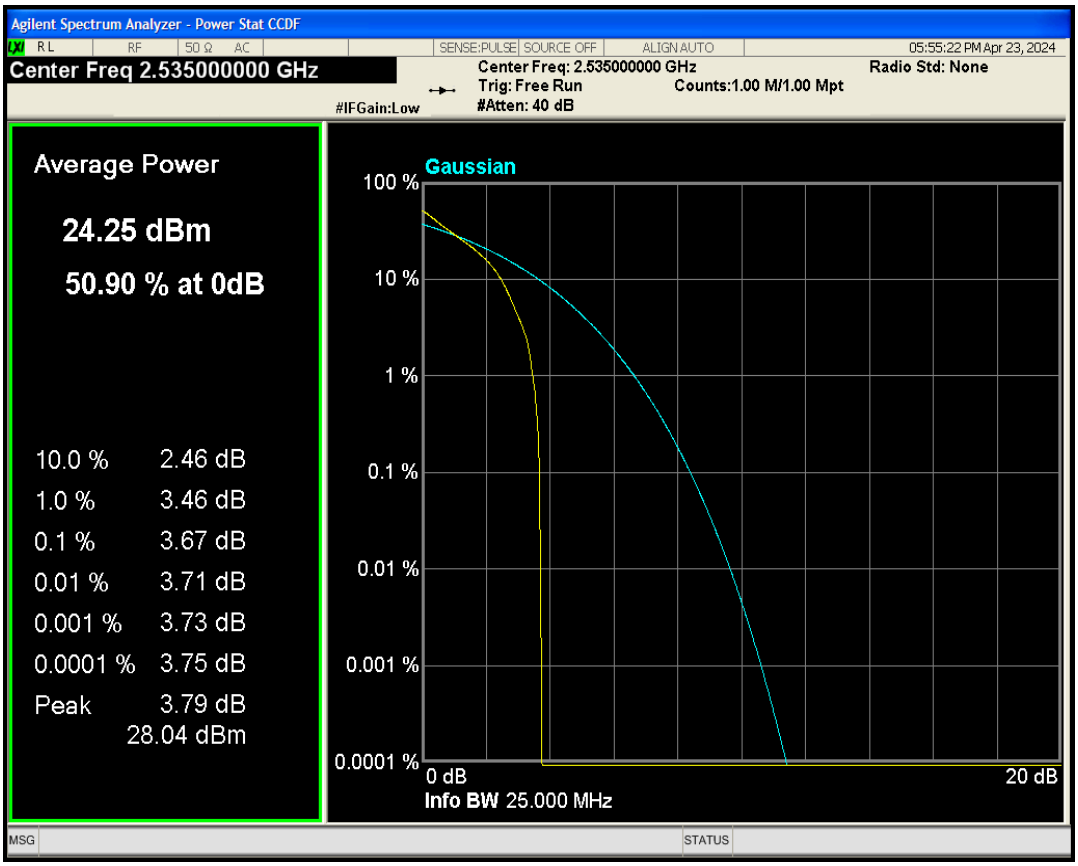
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



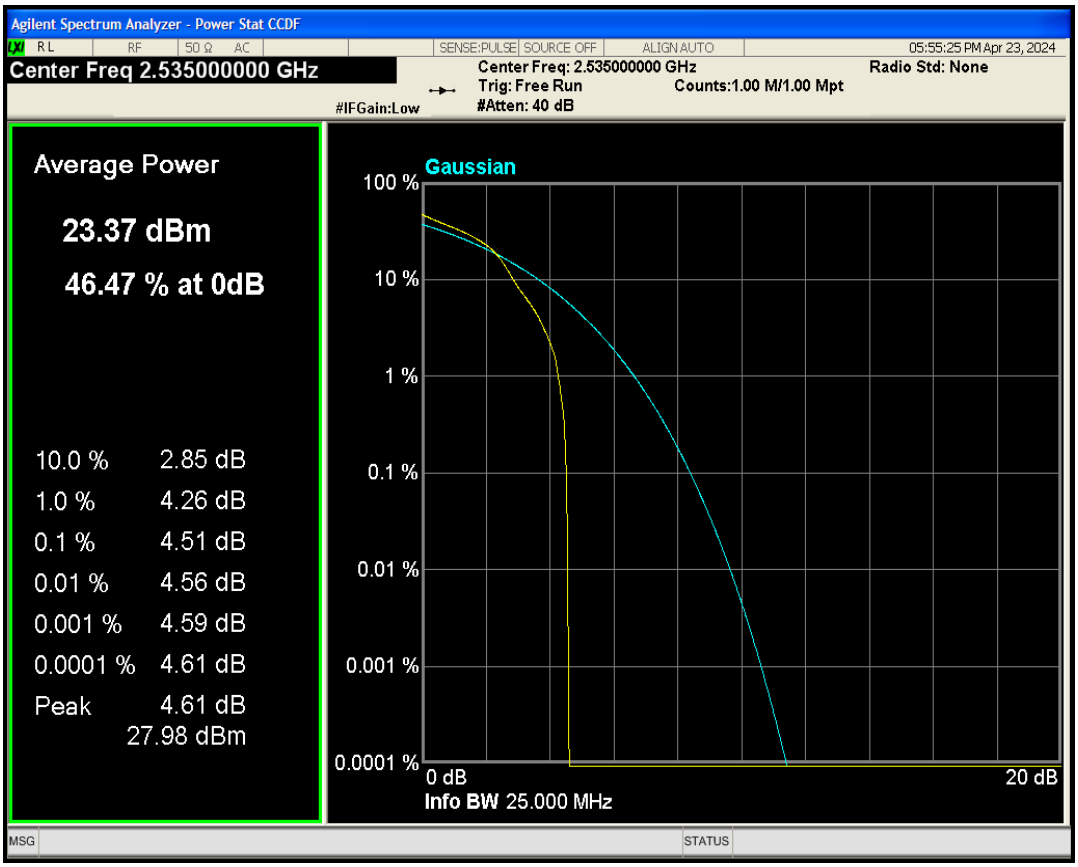
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



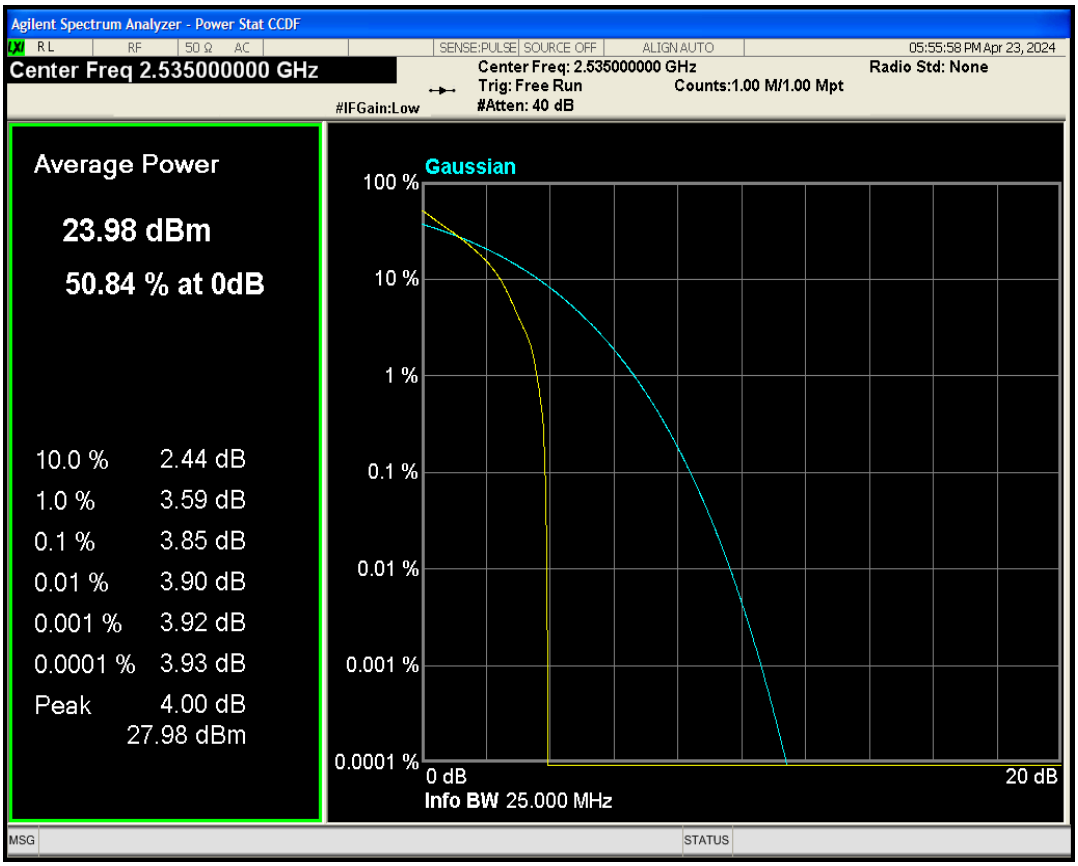
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



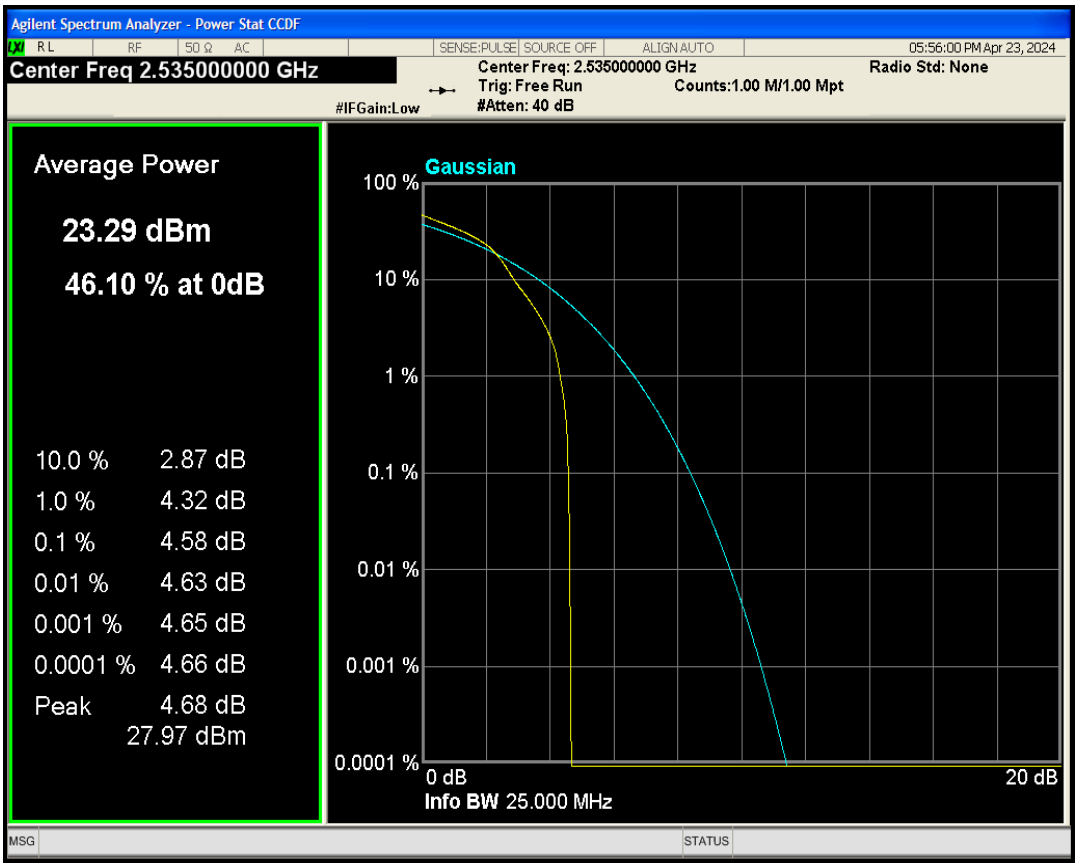
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



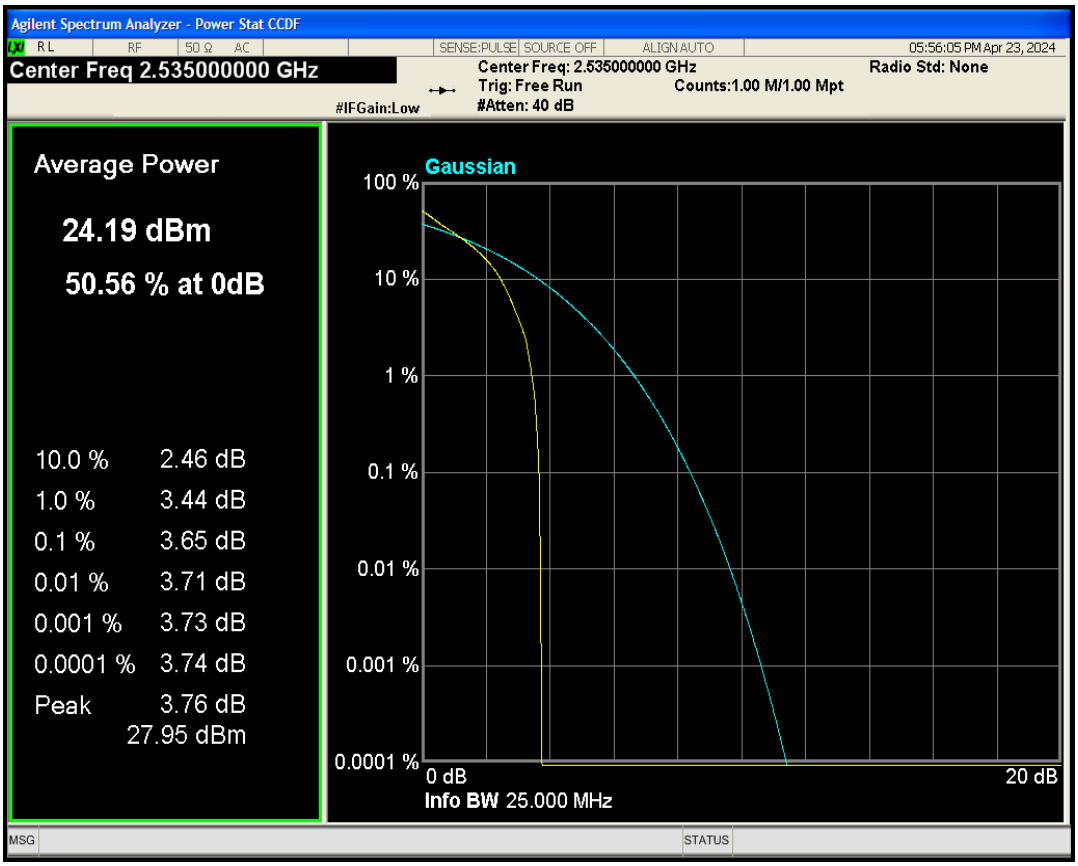
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



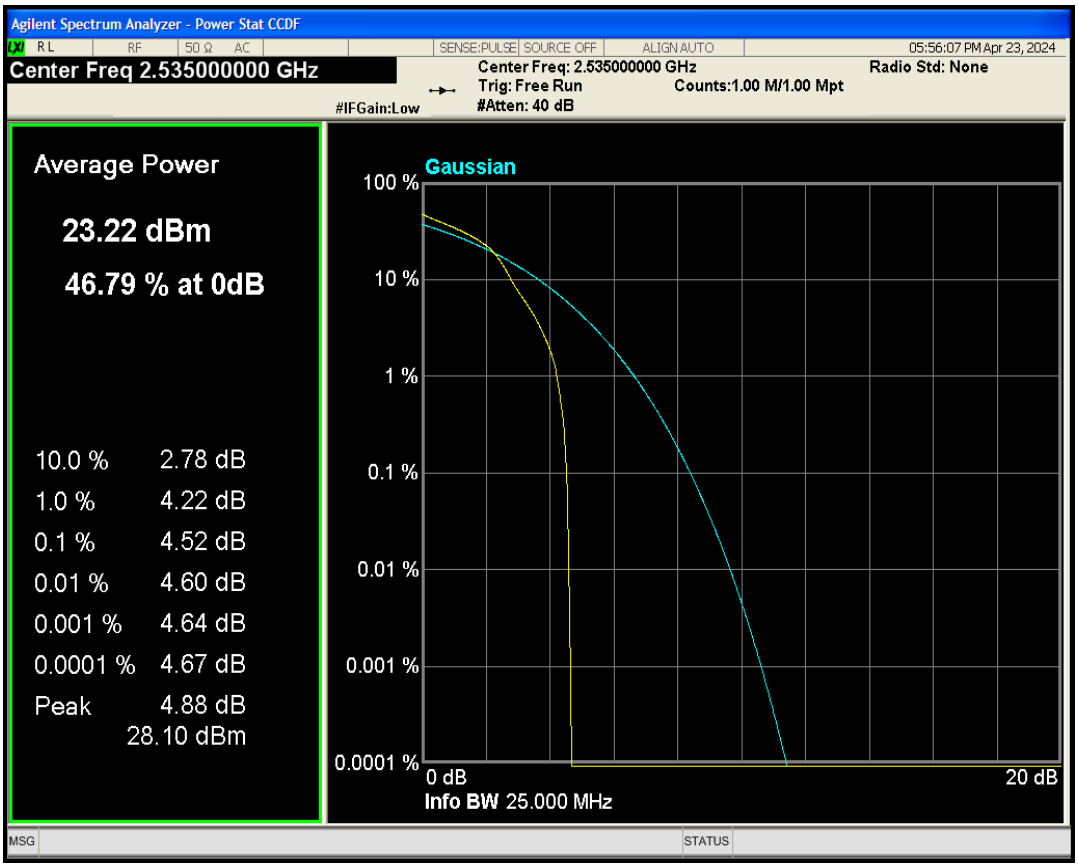
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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

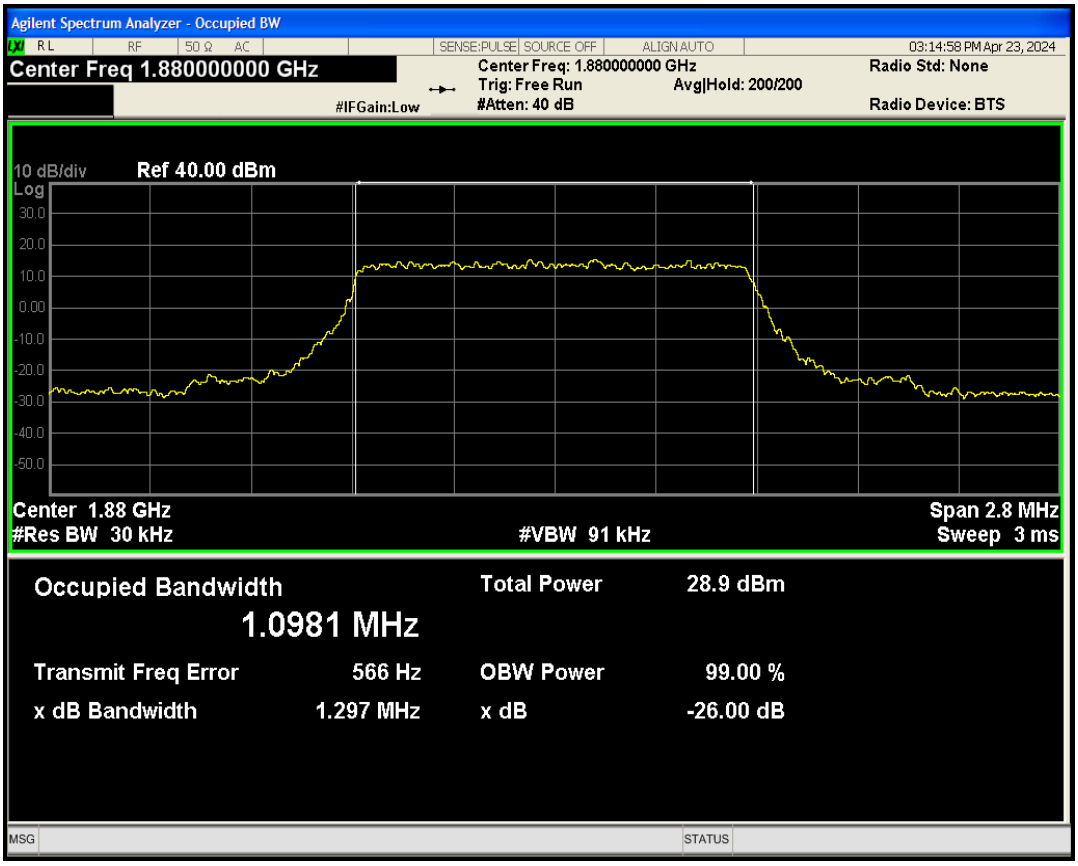


4 Occupied bandwidth

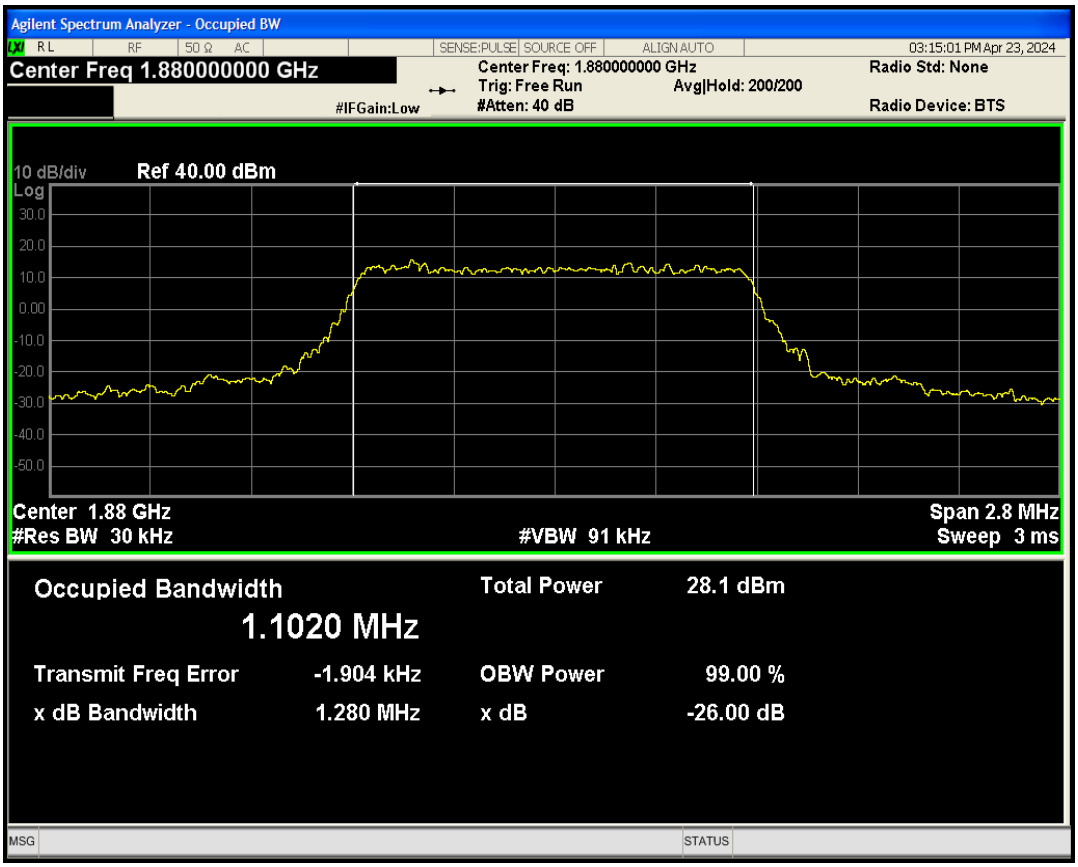
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.098	1.297	PASS
Band2	1.4	18900	6	#0	QAM16	1.102	1.280	PASS
Band2	3	18900	15	#0	QPSK	2.700	2.993	PASS
Band2	3	18900	15	#0	QAM16	2.696	2.965	PASS
Band2	5	18900	25	#0	QPSK	4.528	5.001	PASS
Band2	5	18900	25	#0	QAM16	4.500	4.972	PASS
Band2	10	18900	50	#0	QPSK	8.988	9.874	PASS
Band2	10	18900	50	#0	QAM16	8.975	9.816	PASS
Band2	15	18900	75	#0	QPSK	13.455	14.550	PASS
Band2	15	18900	75	#0	QAM16	13.479	14.530	PASS
Band2	20	18900	100	#0	QPSK	17.972	19.256	PASS
Band2	20	18900	100	#0	QAM16	17.925	19.282	PASS
Band4	1.4	20175	6	#0	QPSK	1.094	1.306	PASS
Band4	1.4	20175	6	#0	QAM16	1.100	1.304	PASS
Band4	3	20175	15	#0	QPSK	2.698	2.988	PASS
Band4	3	20175	15	#0	QAM16	2.701	3.000	PASS
Band4	5	20175	25	#0	QPSK	4.520	5.035	PASS
Band4	5	20175	25	#0	QAM16	4.512	4.979	PASS
Band4	10	20175	50	#0	QPSK	8.979	9.839	PASS
Band4	10	20175	50	#0	QAM16	8.968	9.840	PASS
Band4	15	20175	75	#0	QPSK	13.467	14.677	PASS

Band4	15	20175	75	#0	QAM16	13.407	14.480	PASS
Band4	20	20175	100	#0	QPSK	17.901	19.235	PASS
Band4	20	20175	100	#0	QAM16	17.917	19.344	PASS
Band5	1.4	20525	6	#0	QPSK	1.096	1.302	PASS
Band5	1.4	20525	6	#0	QAM16	1.103	1.297	PASS
Band5	3	20525	15	#0	QPSK	2.704	2.989	PASS
Band5	3	20525	15	#0	QAM16	2.705	2.936	PASS
Band5	5	20525	25	#0	QPSK	4.536	4.958	PASS
Band5	5	20525	25	#0	QAM16	4.498	4.985	PASS
Band5	10	20525	50	#0	QPSK	8.952	9.763	PASS
Band5	10	20525	50	#0	QAM16	8.957	9.743	PASS
Band7	5	21100	25	#0	QPSK	4.506	5.001	PASS
Band7	5	21100	25	#0	QAM16	4.506	4.926	PASS
Band7	10	21100	50	#0	QPSK	8.970	9.840	PASS
Band7	10	21100	50	#0	QAM16	8.968	9.828	PASS
Band7	15	21100	75	#0	QPSK	13.426	14.548	PASS
Band7	15	21100	75	#0	QAM16	13.465	14.594	PASS
Band7	20	21100	100	#0	QPSK	17.943	19.317	PASS
Band7	20	21100	100	#0	QAM16	17.943	19.382	PASS

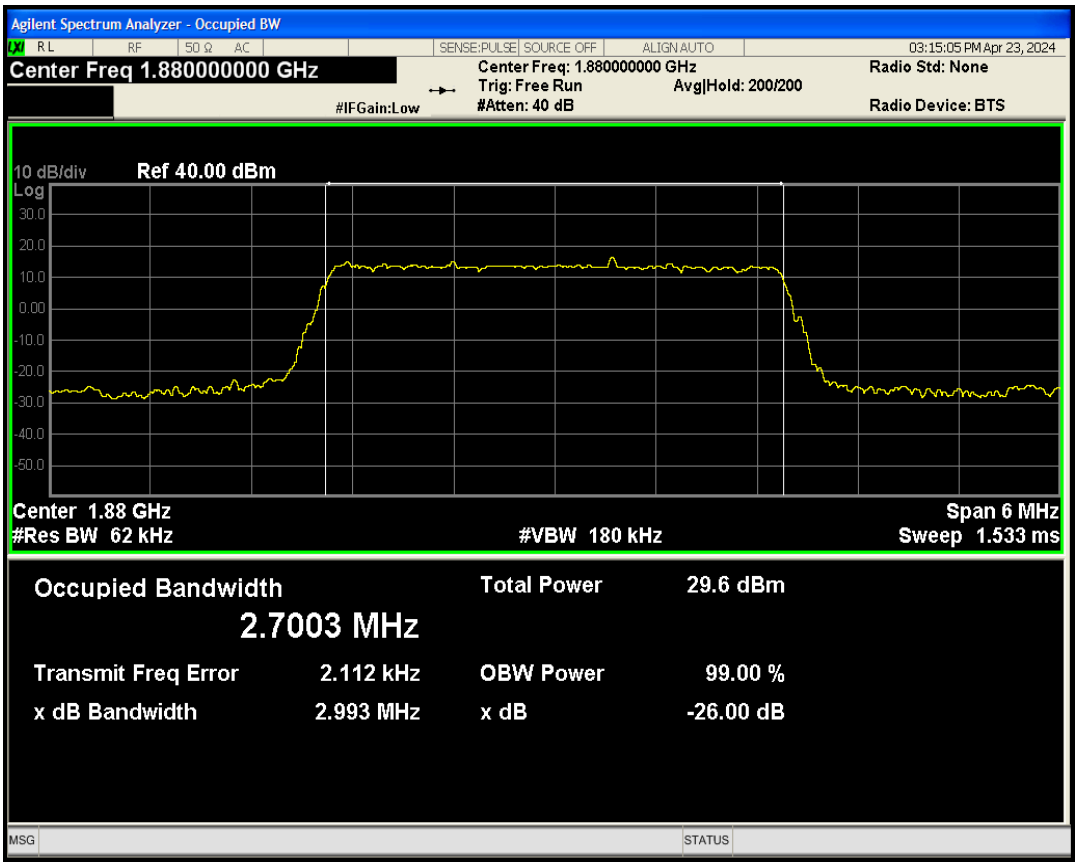
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



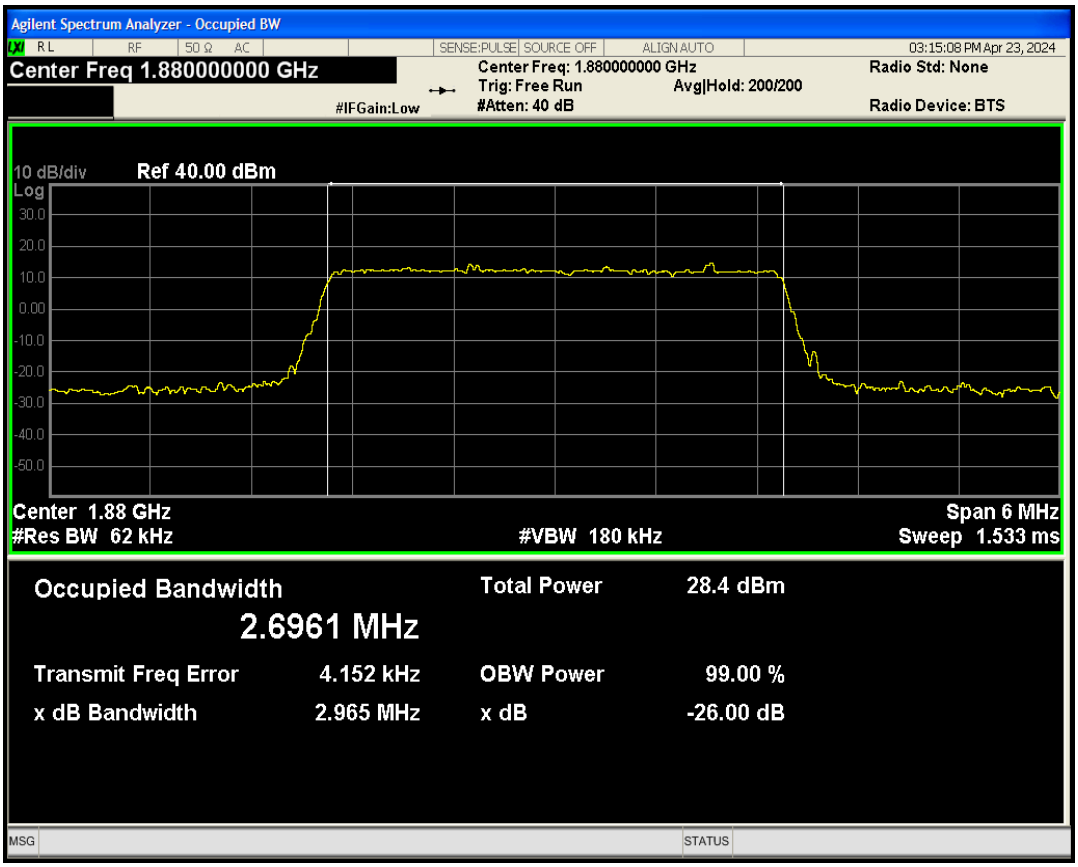
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



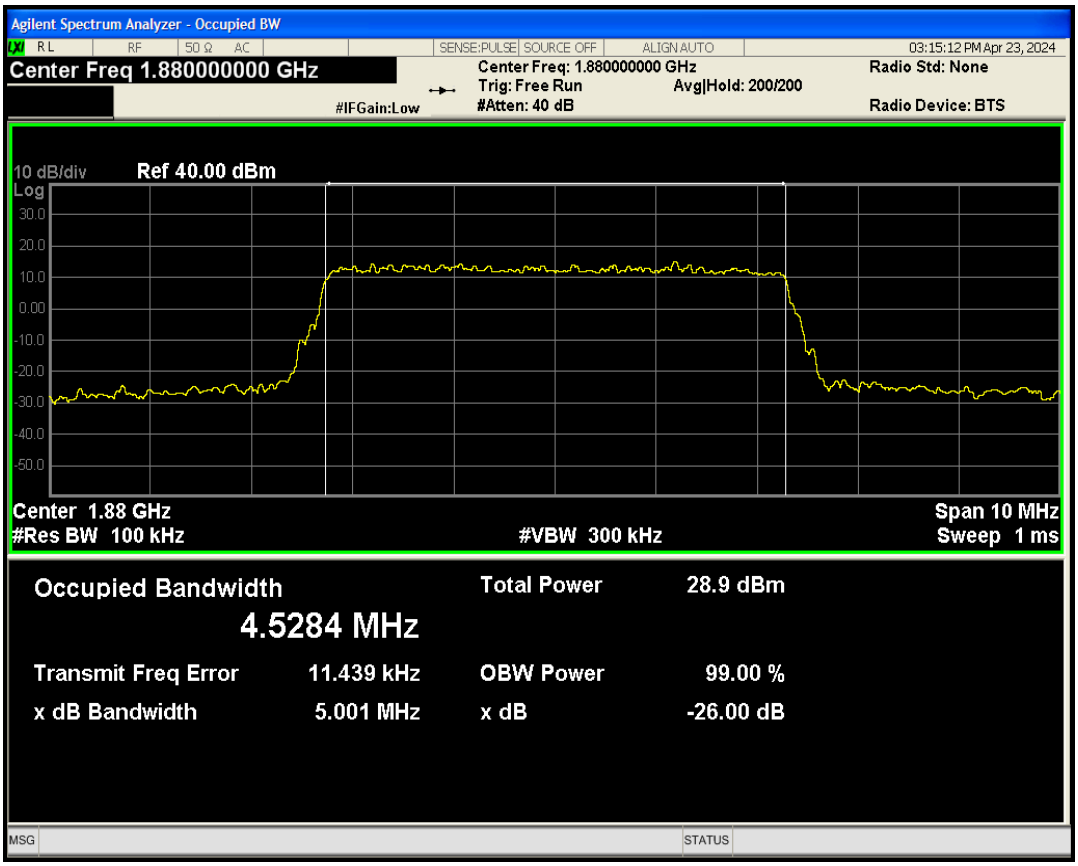
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



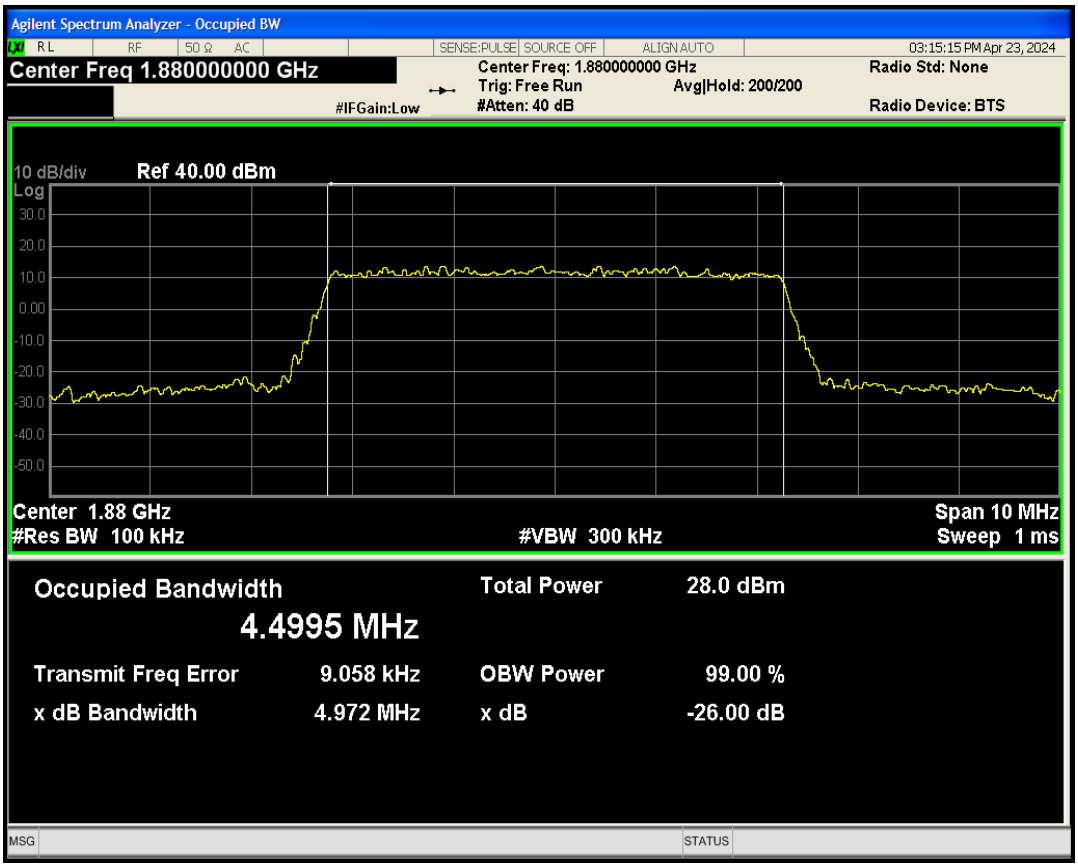
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



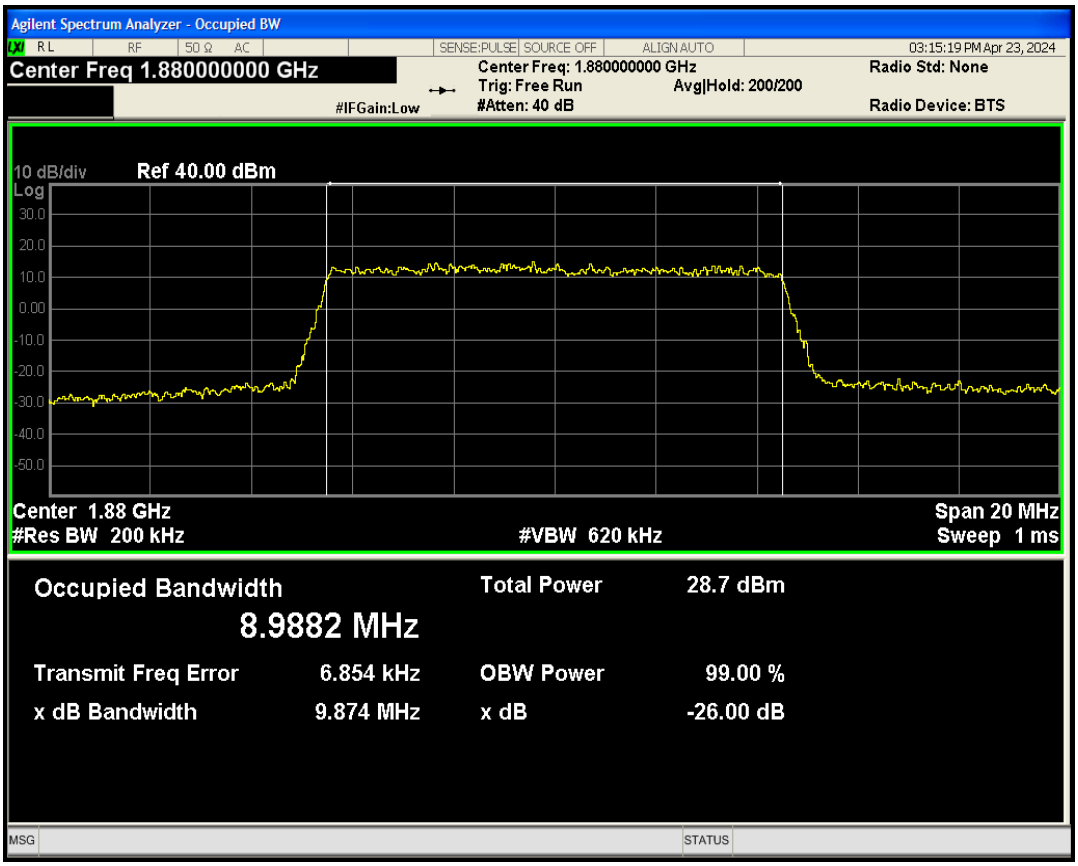
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



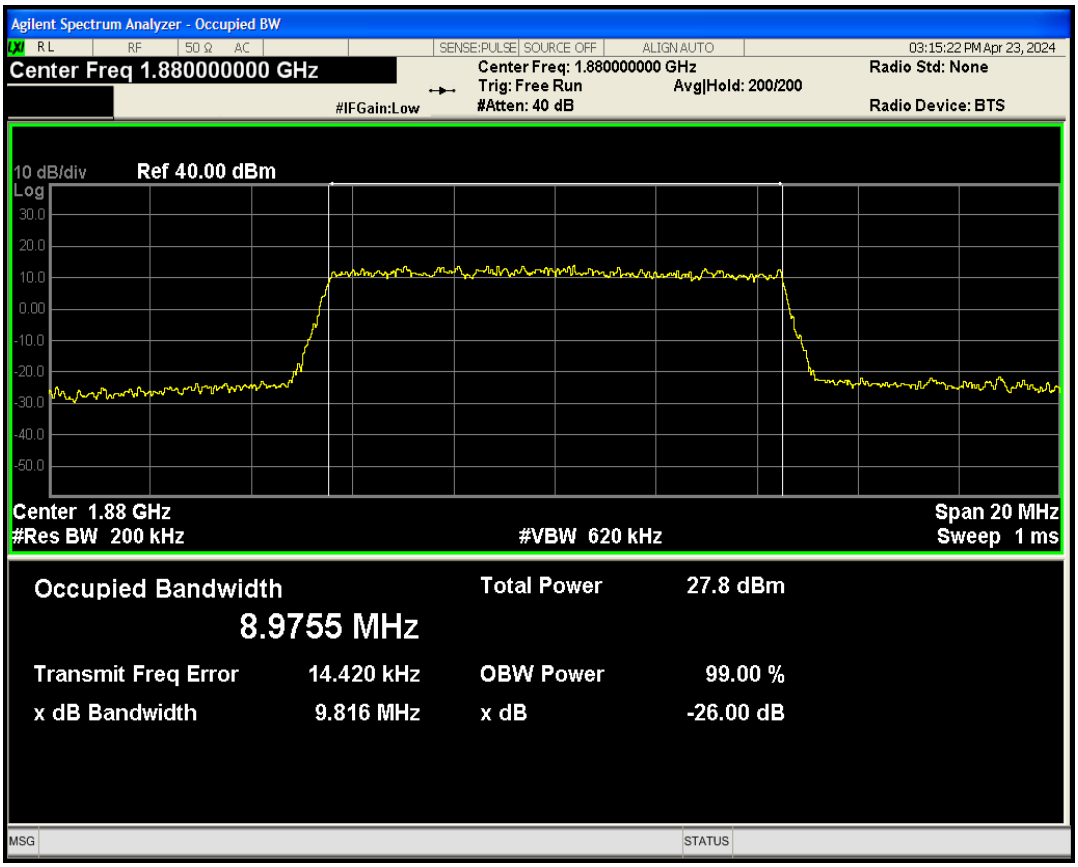
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



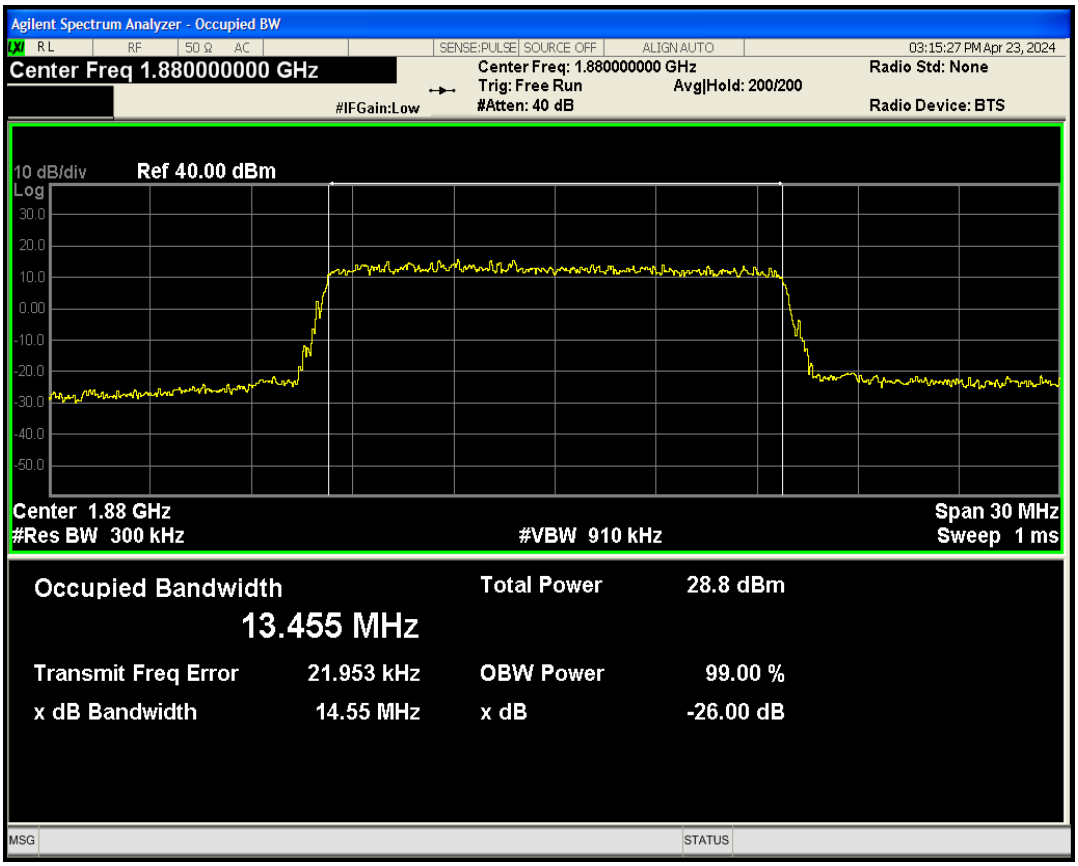
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



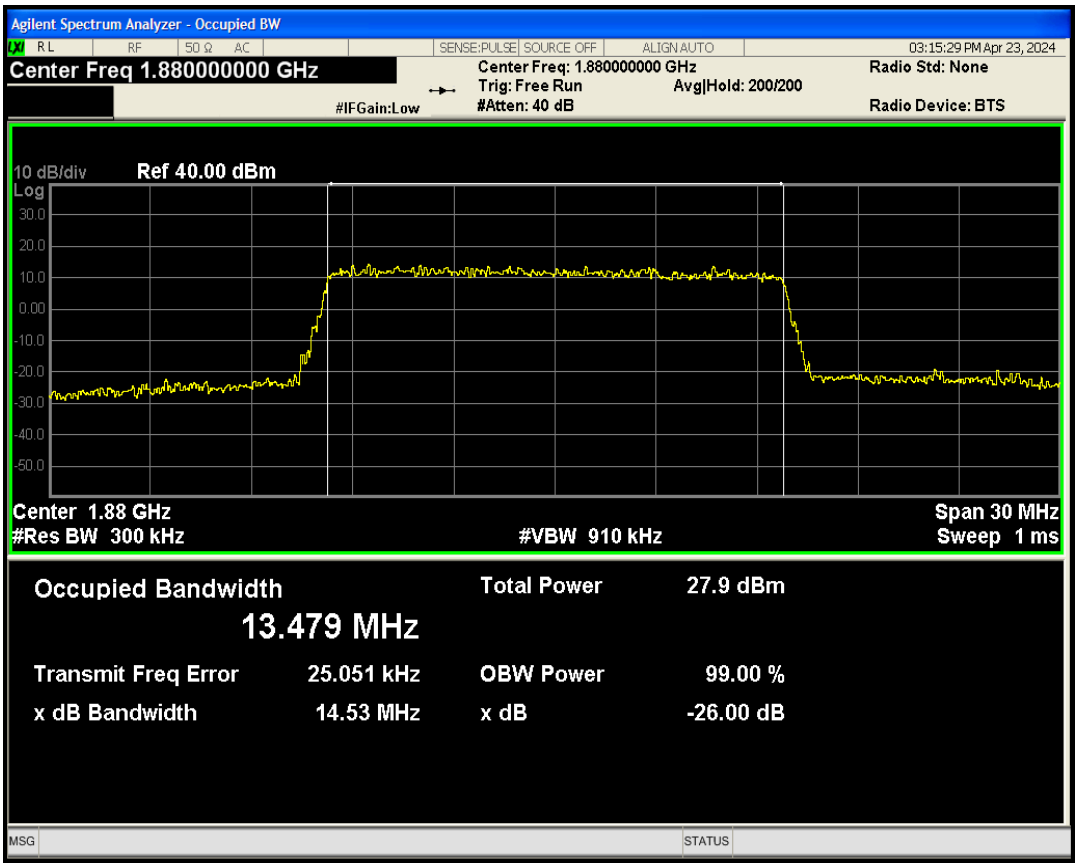
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



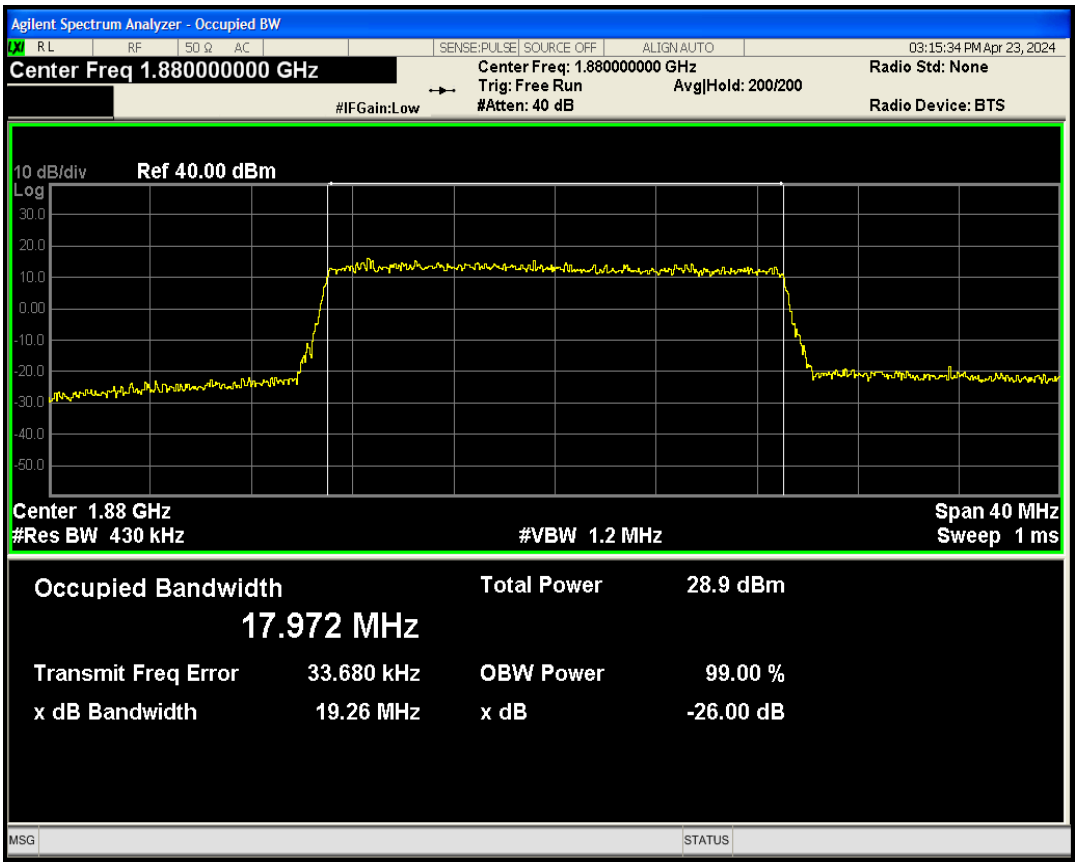
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



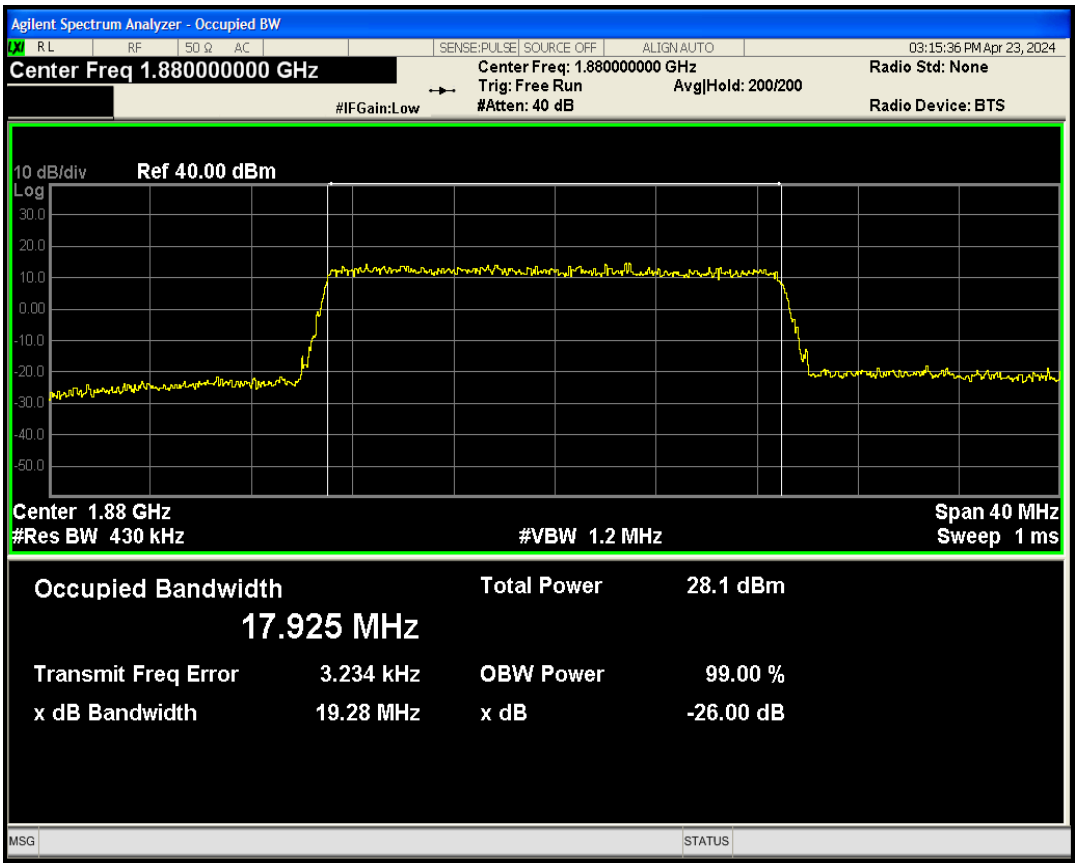
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



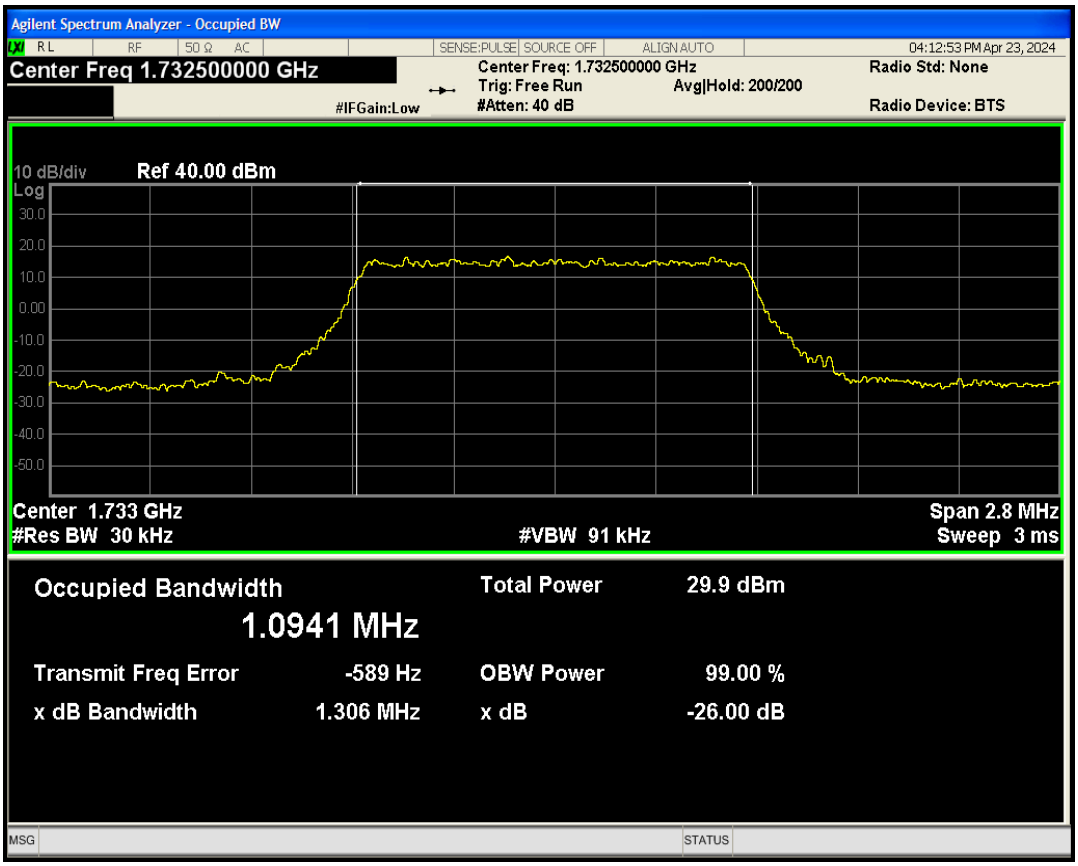
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



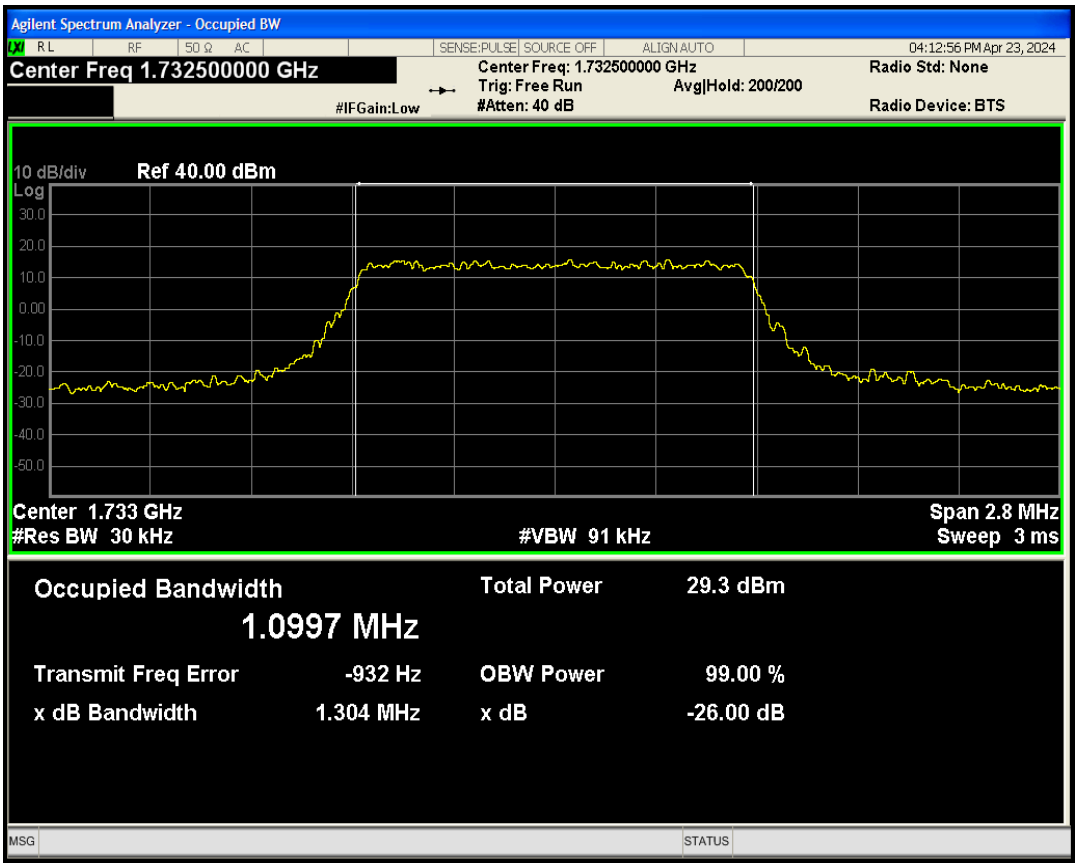
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



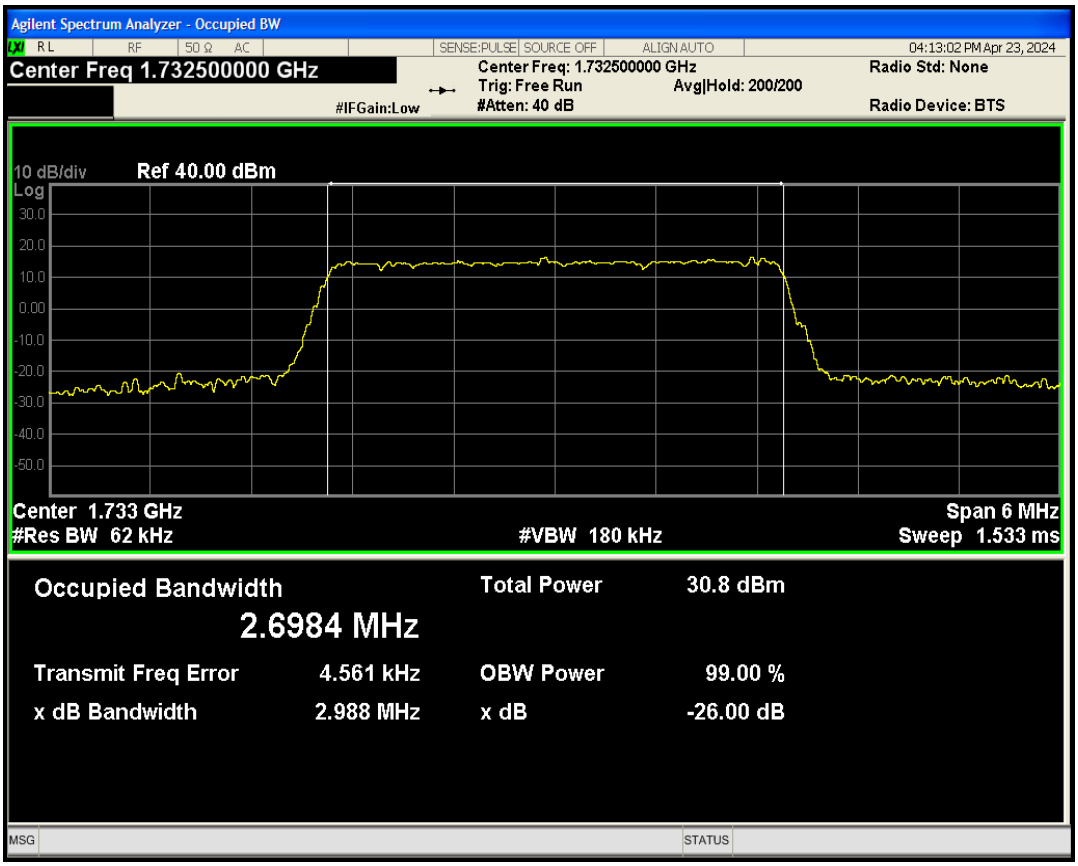
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



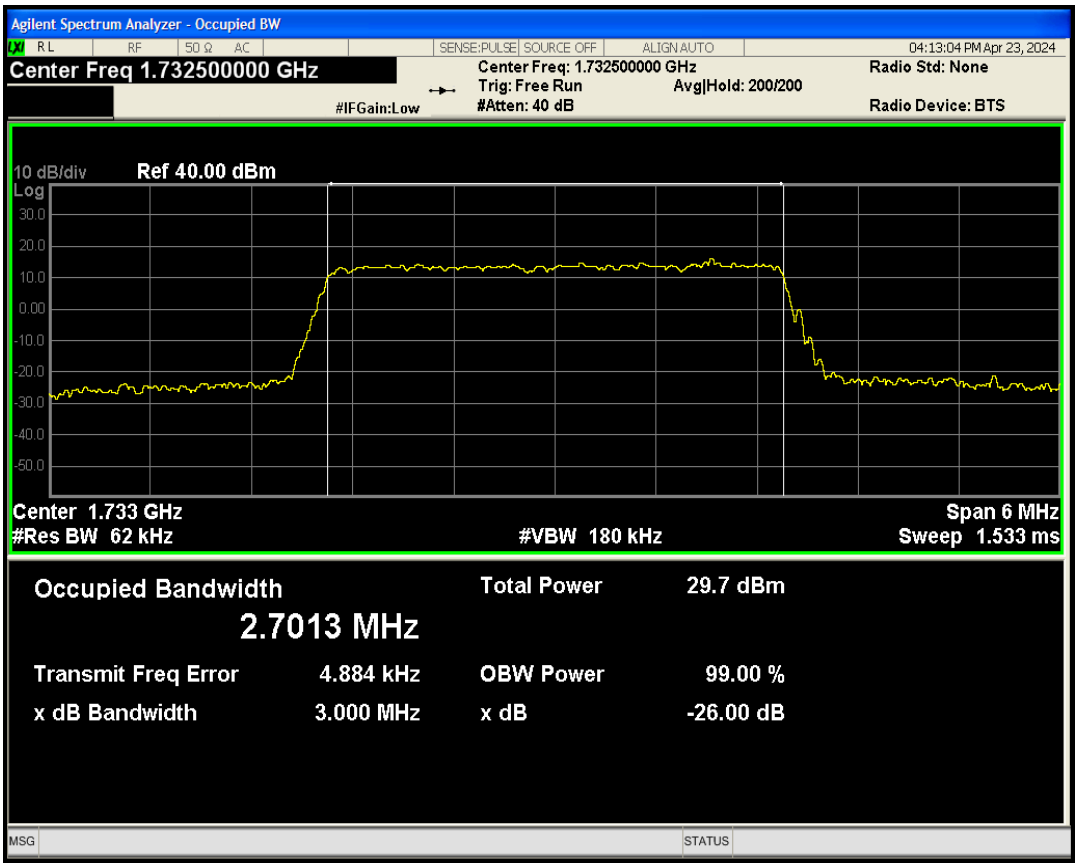
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



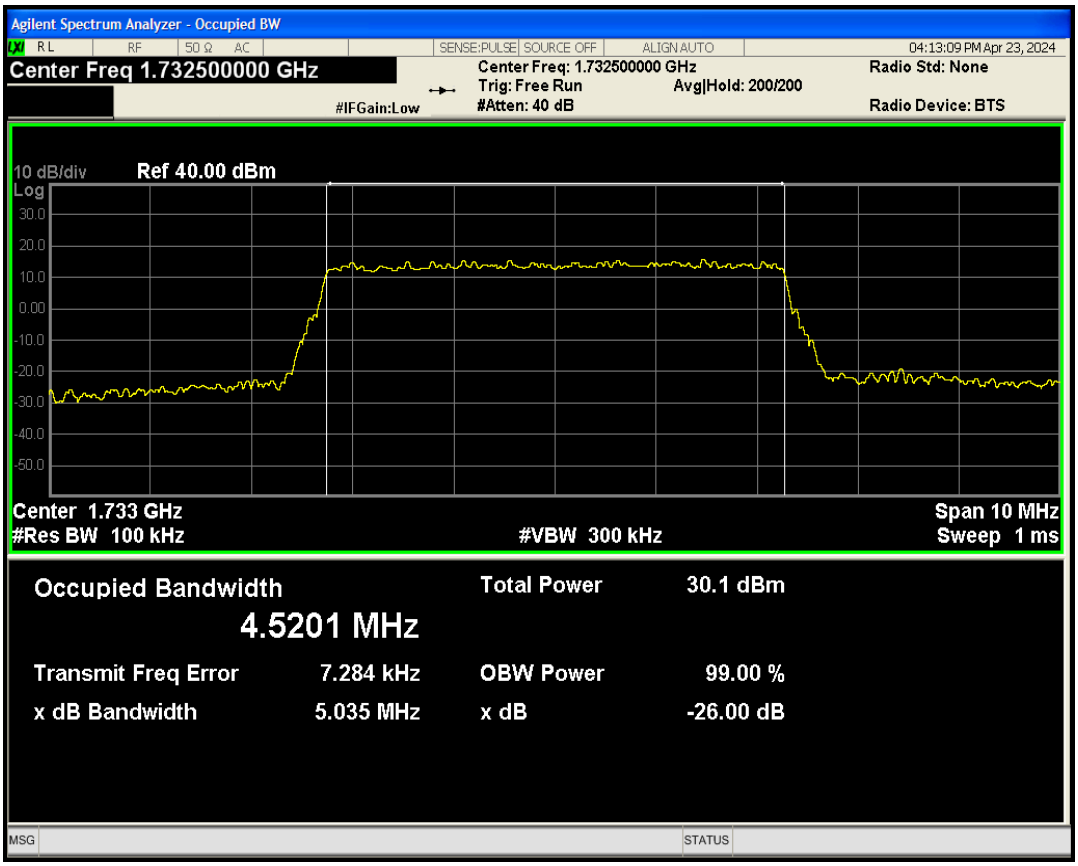
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



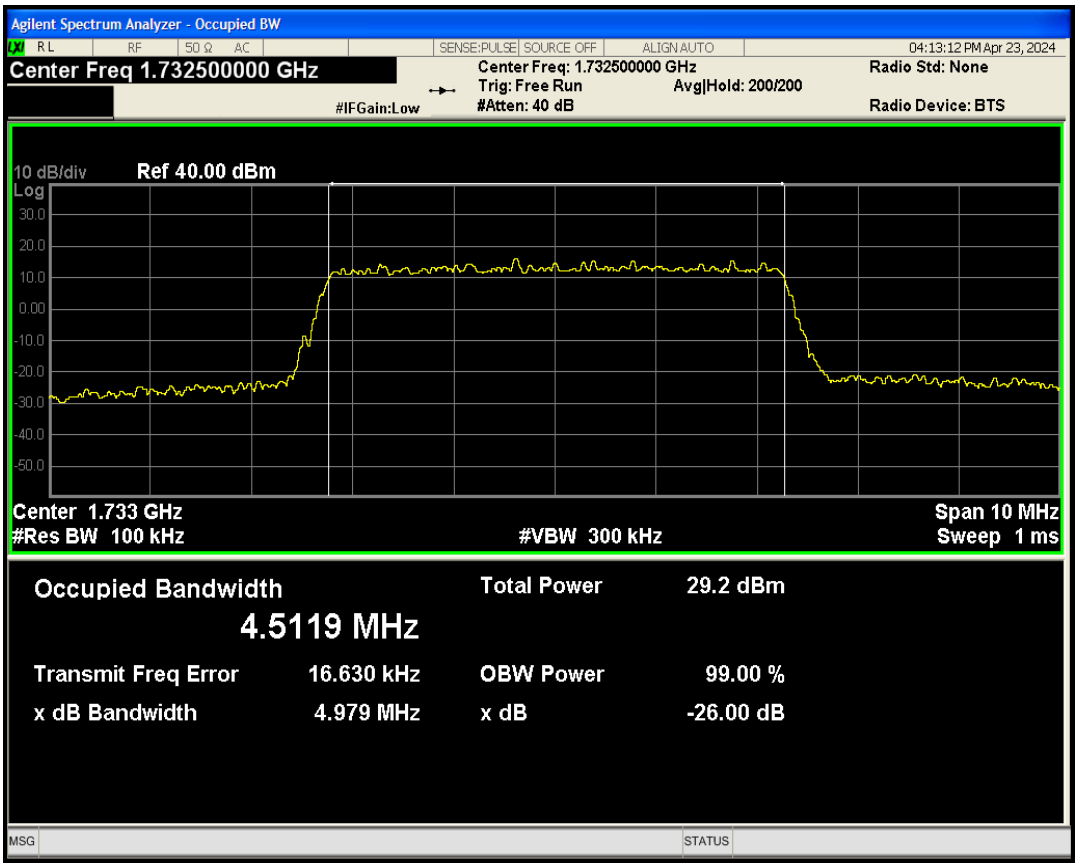
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



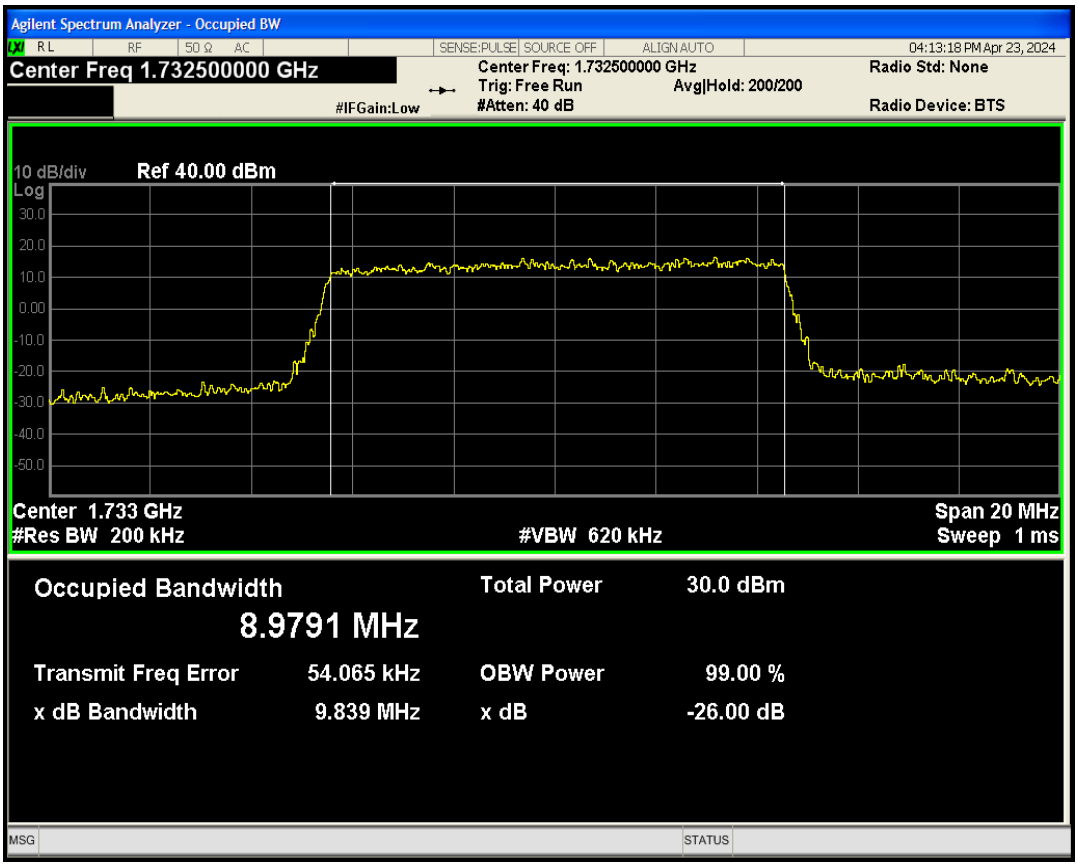
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



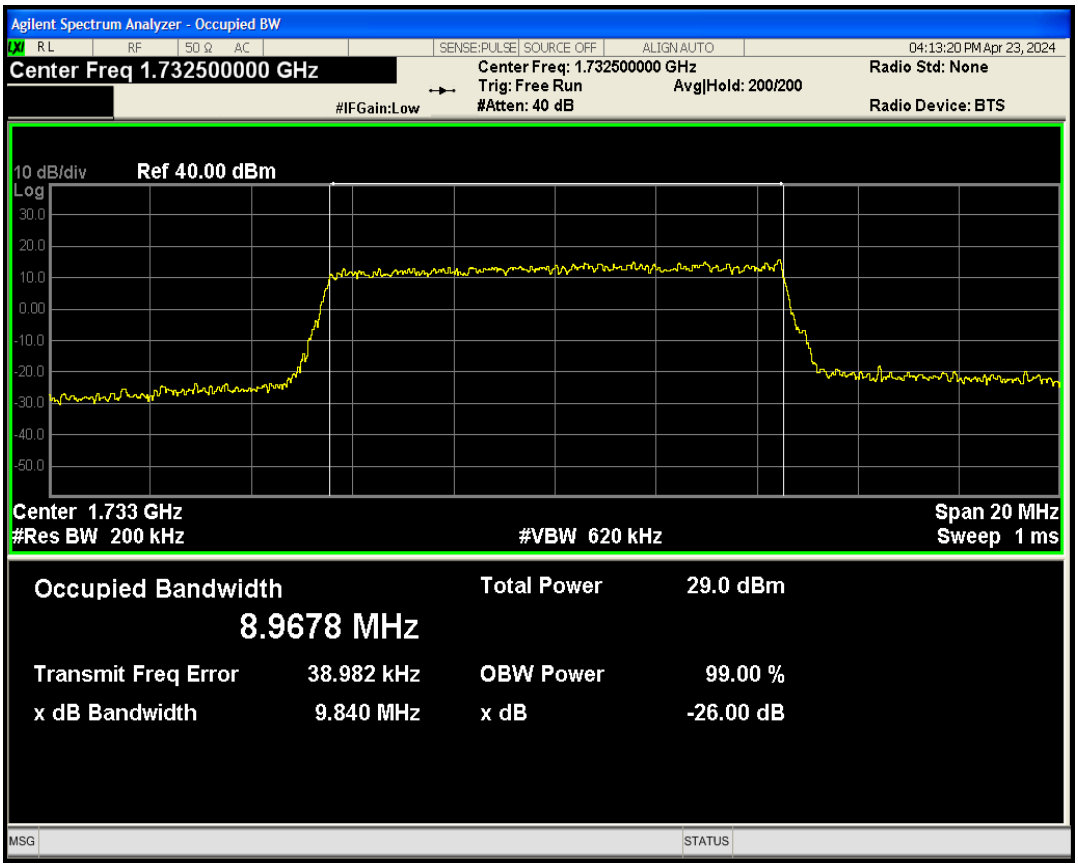
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



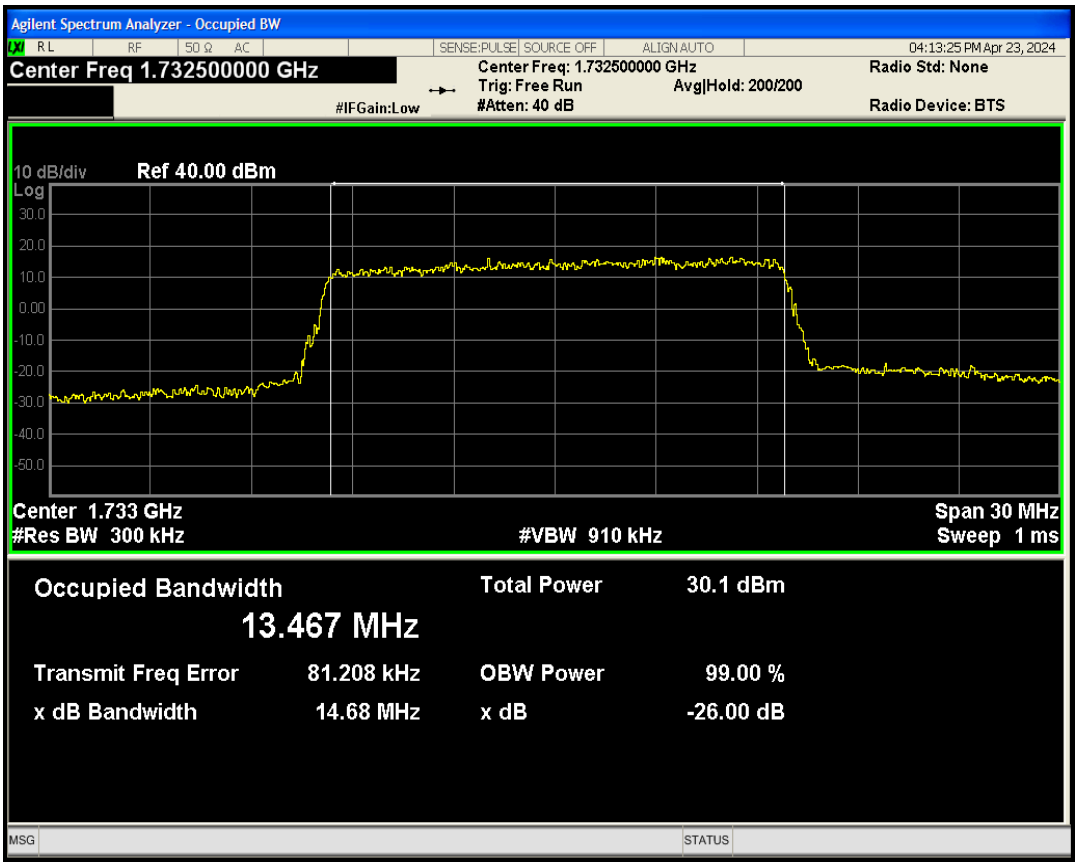
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



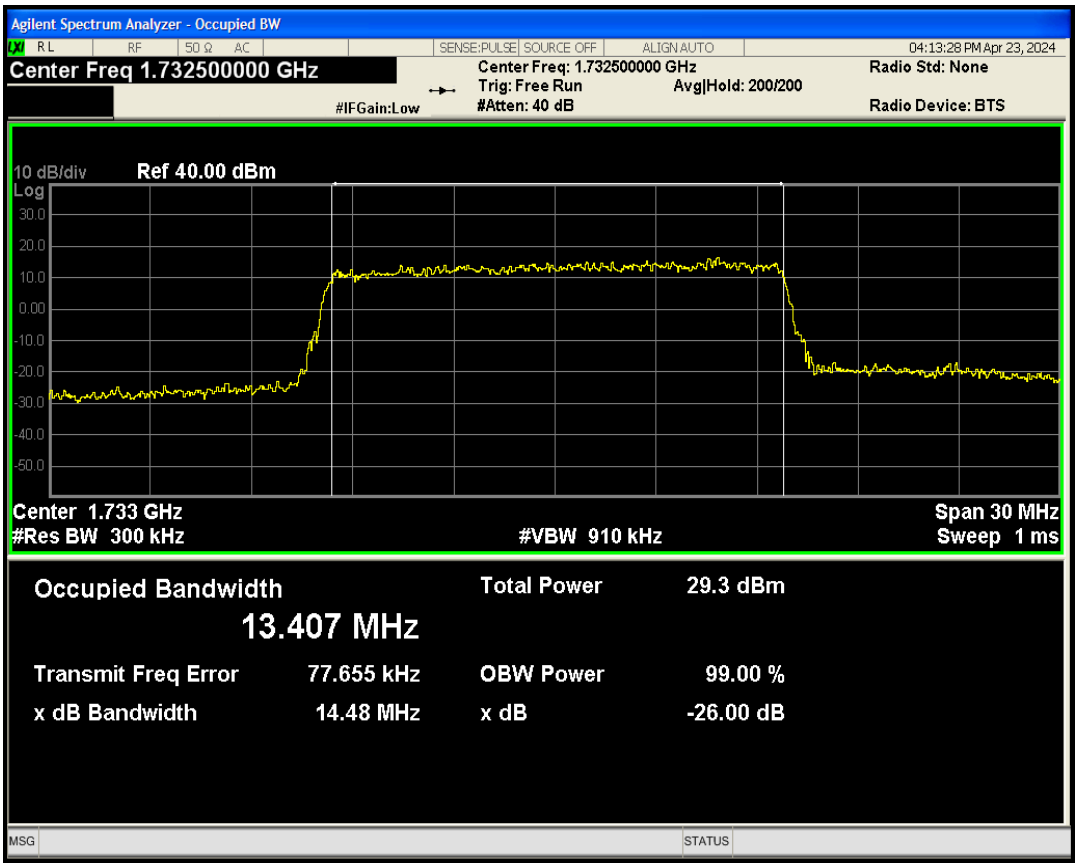
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



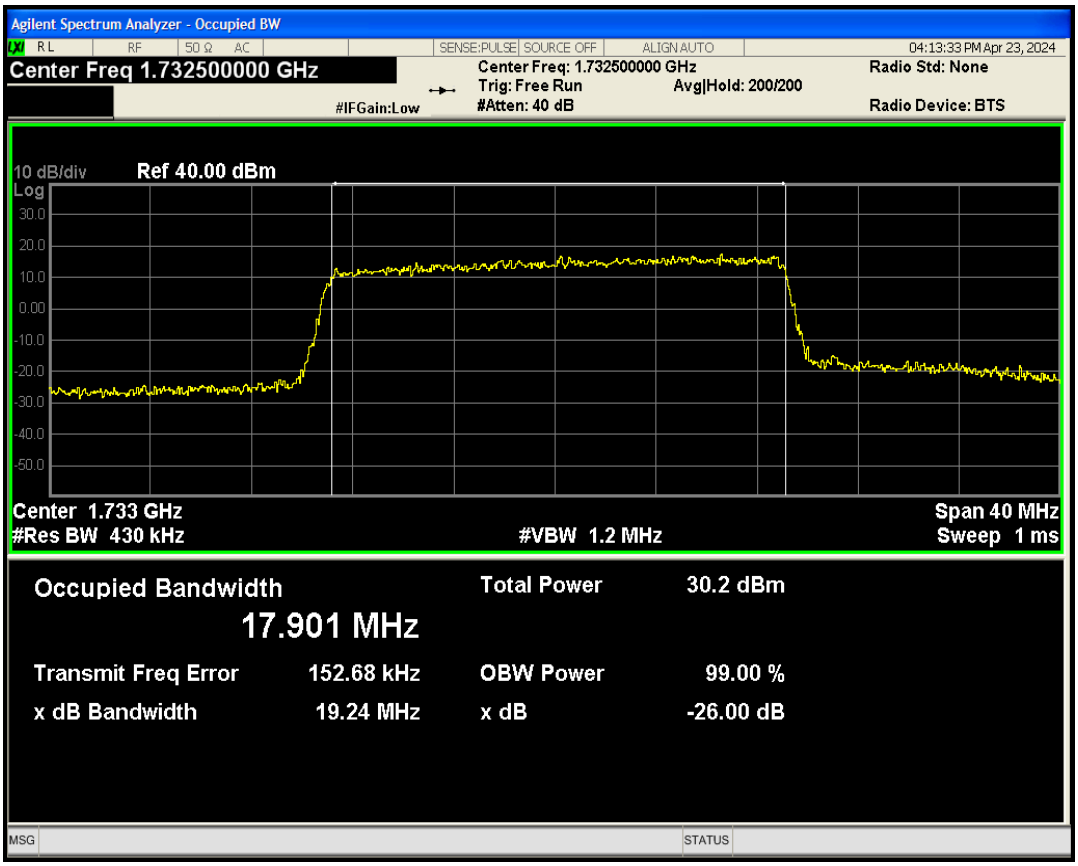
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



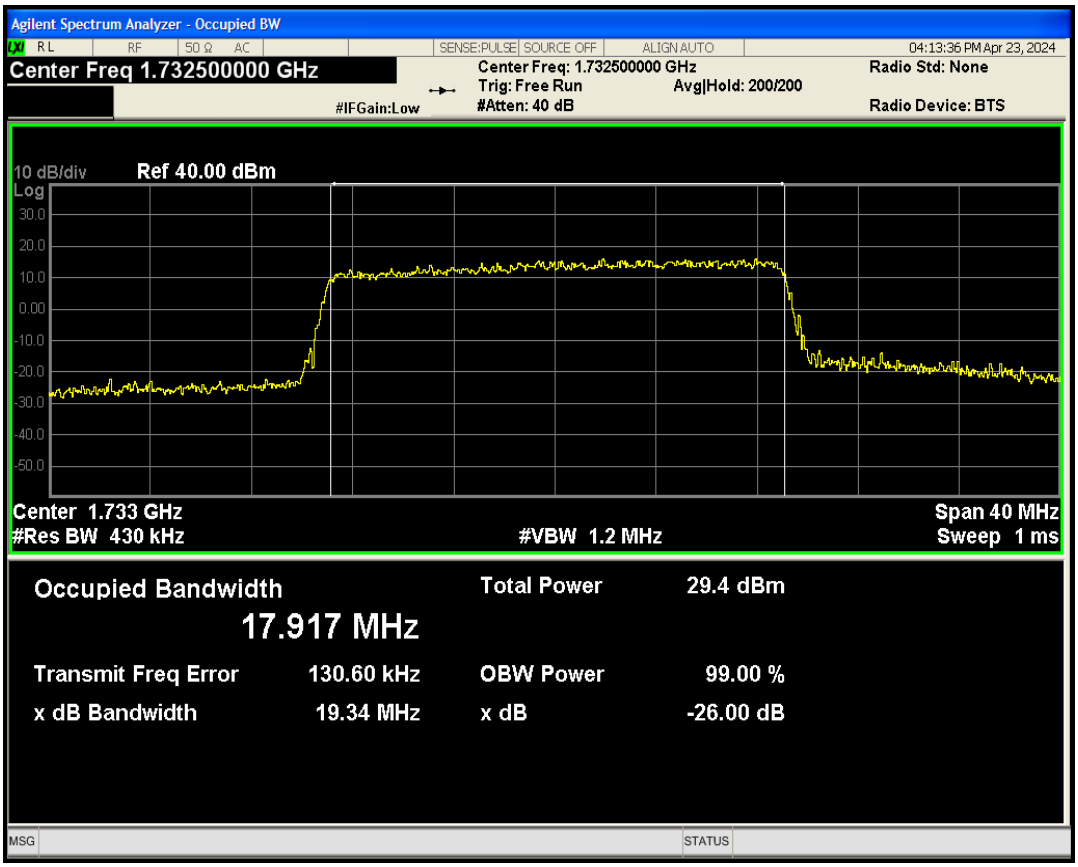
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



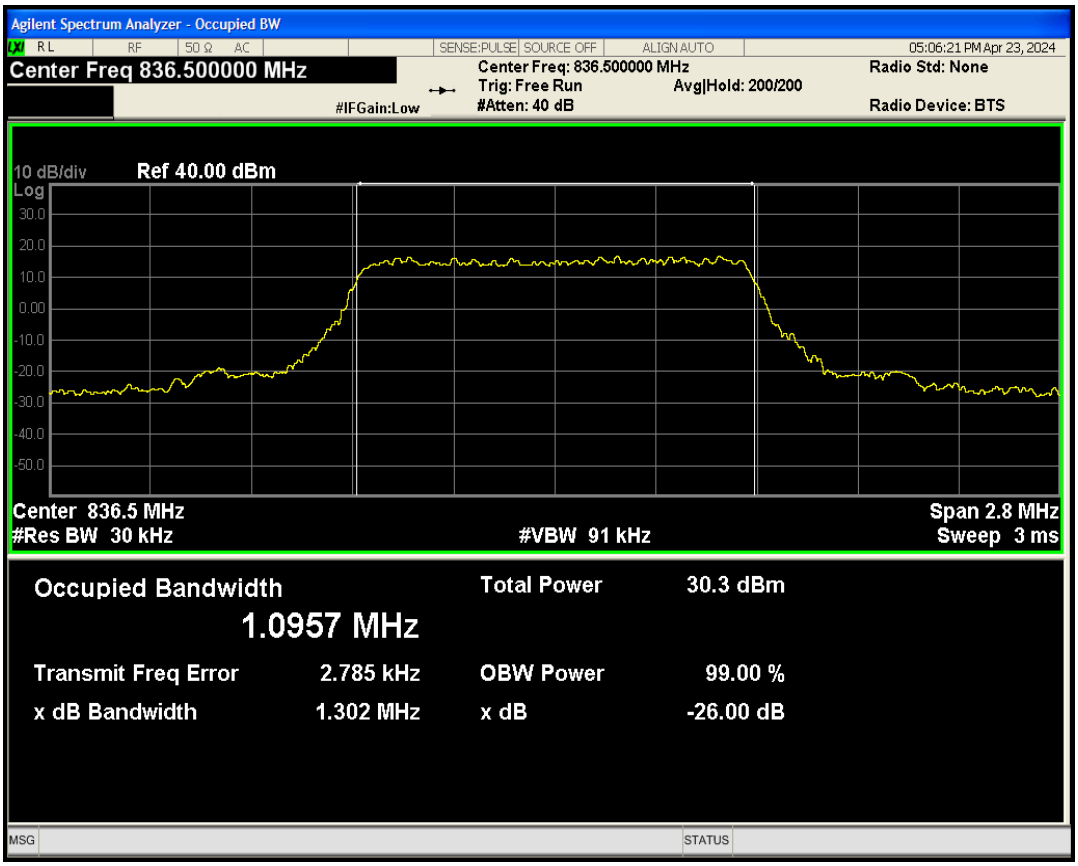
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



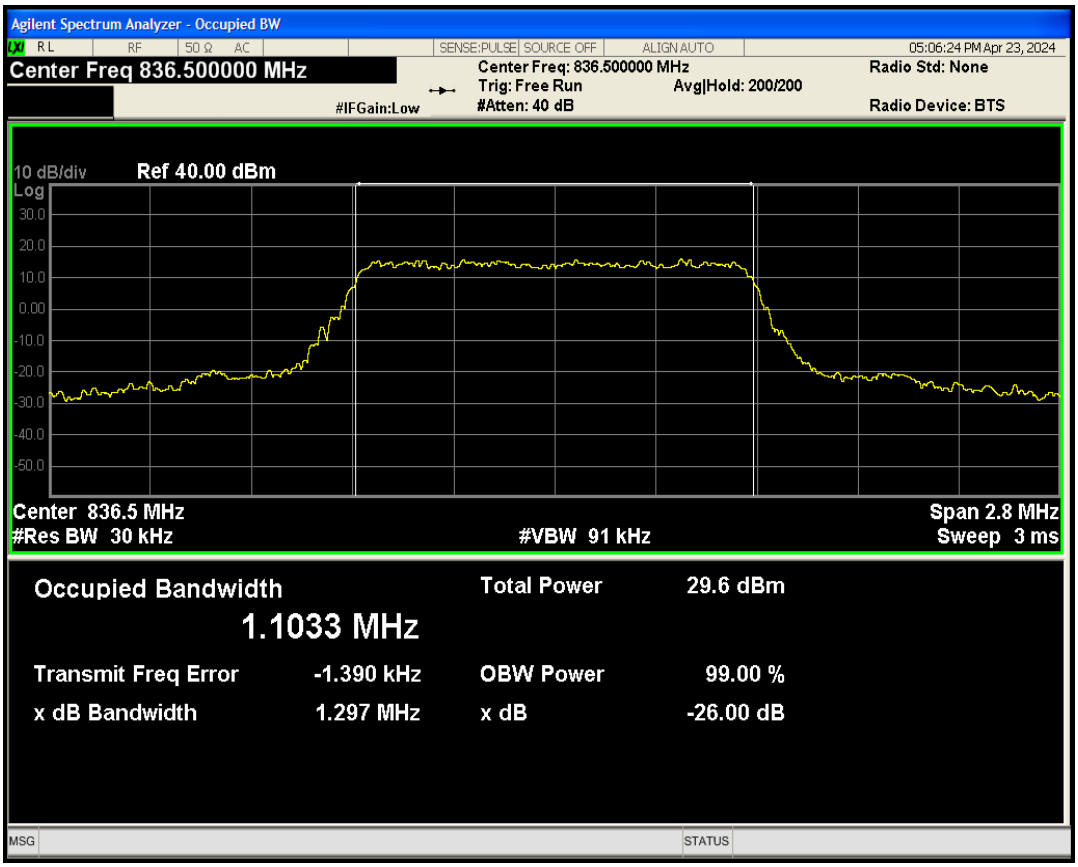
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



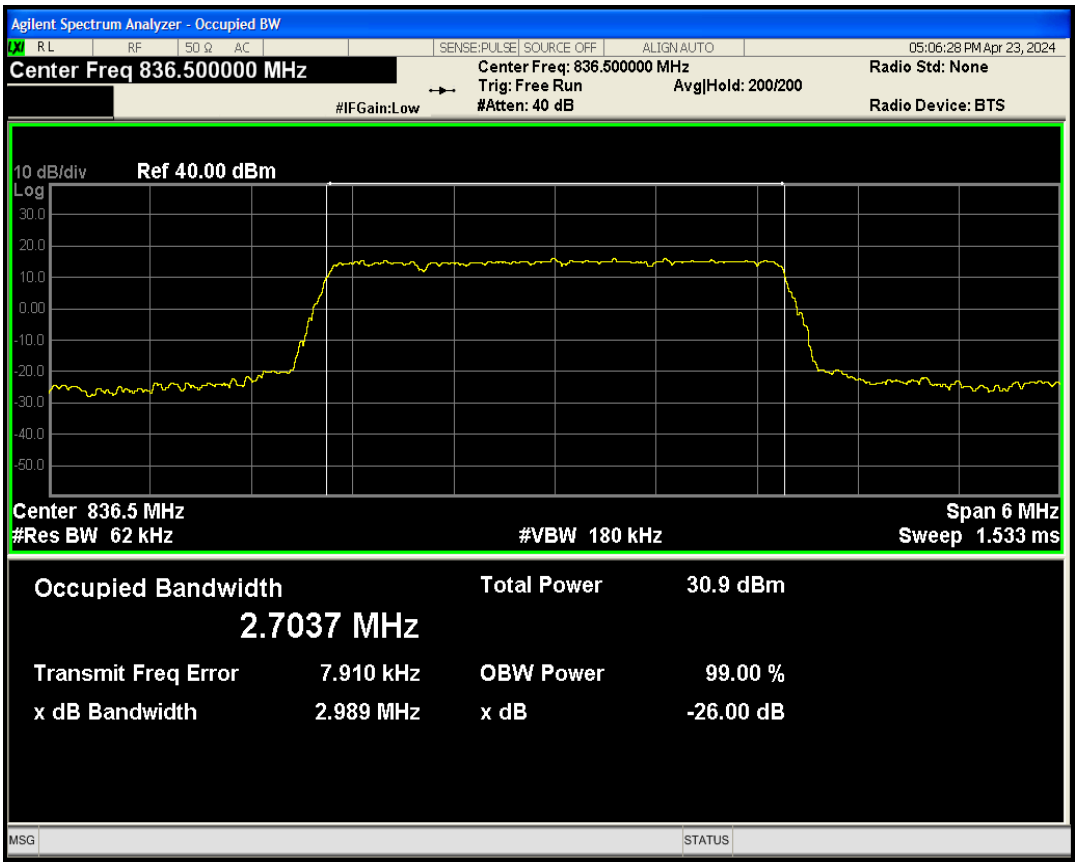
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



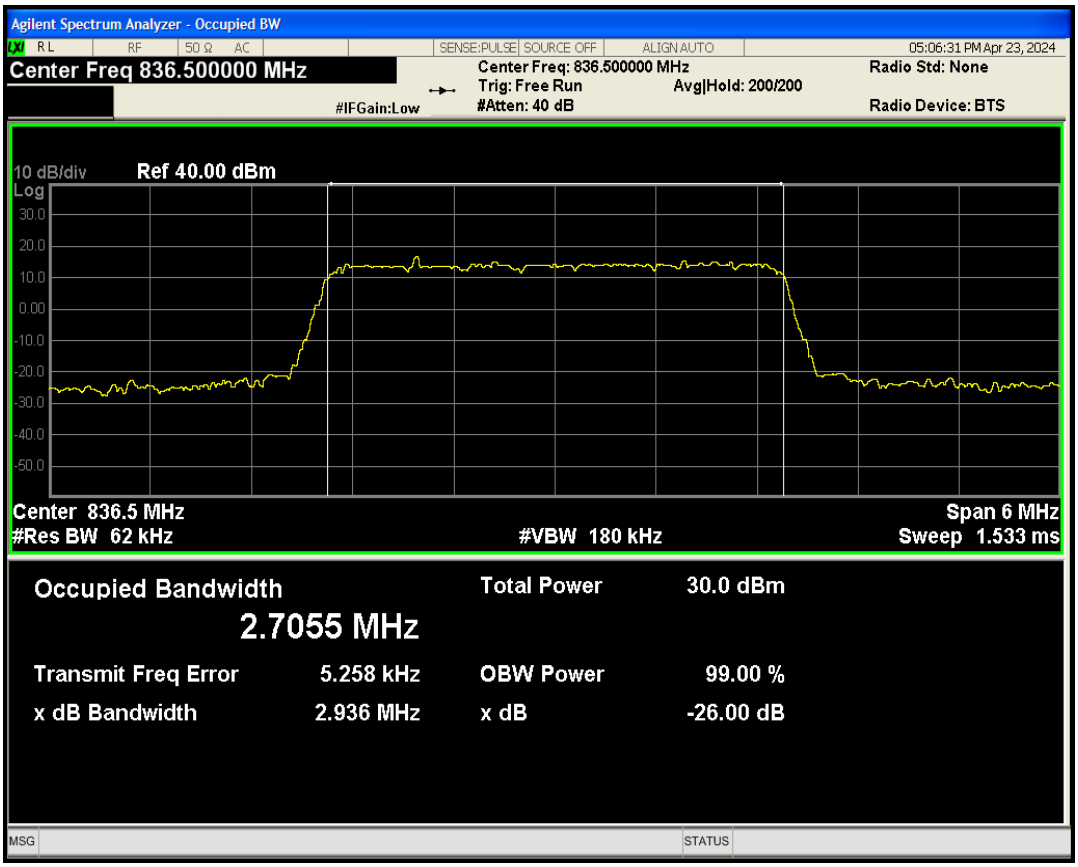
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



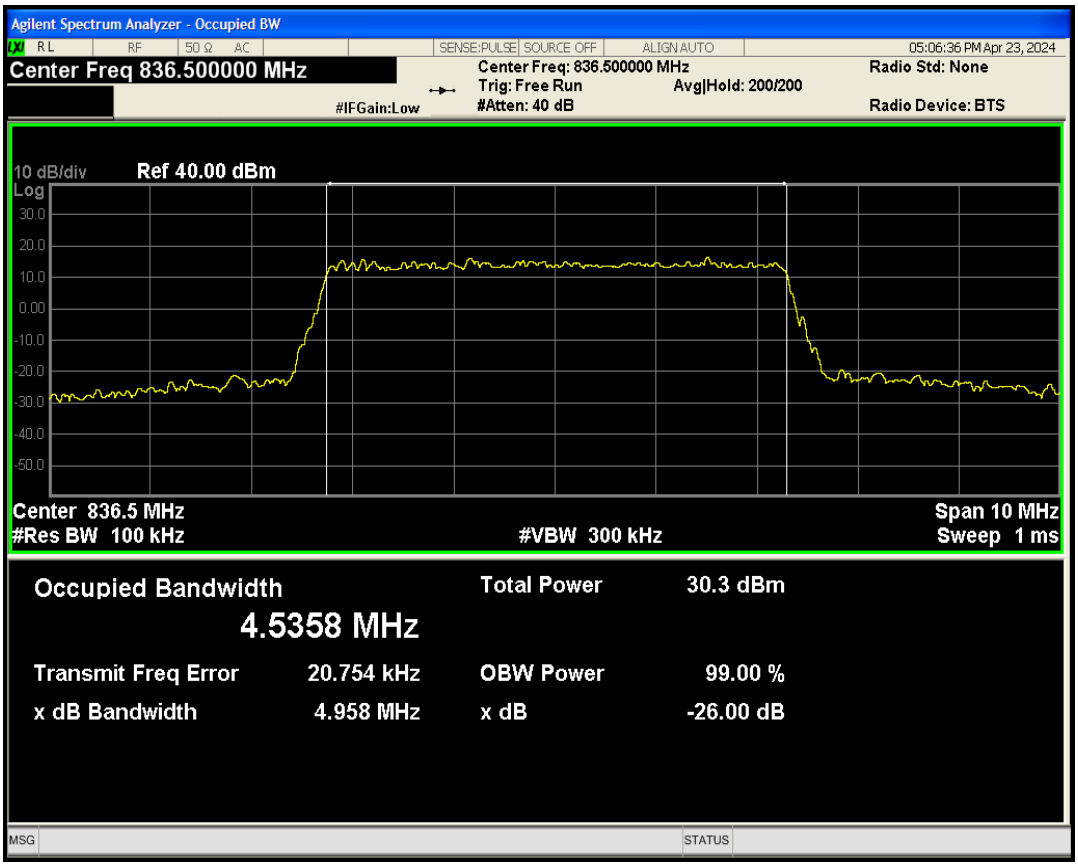
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



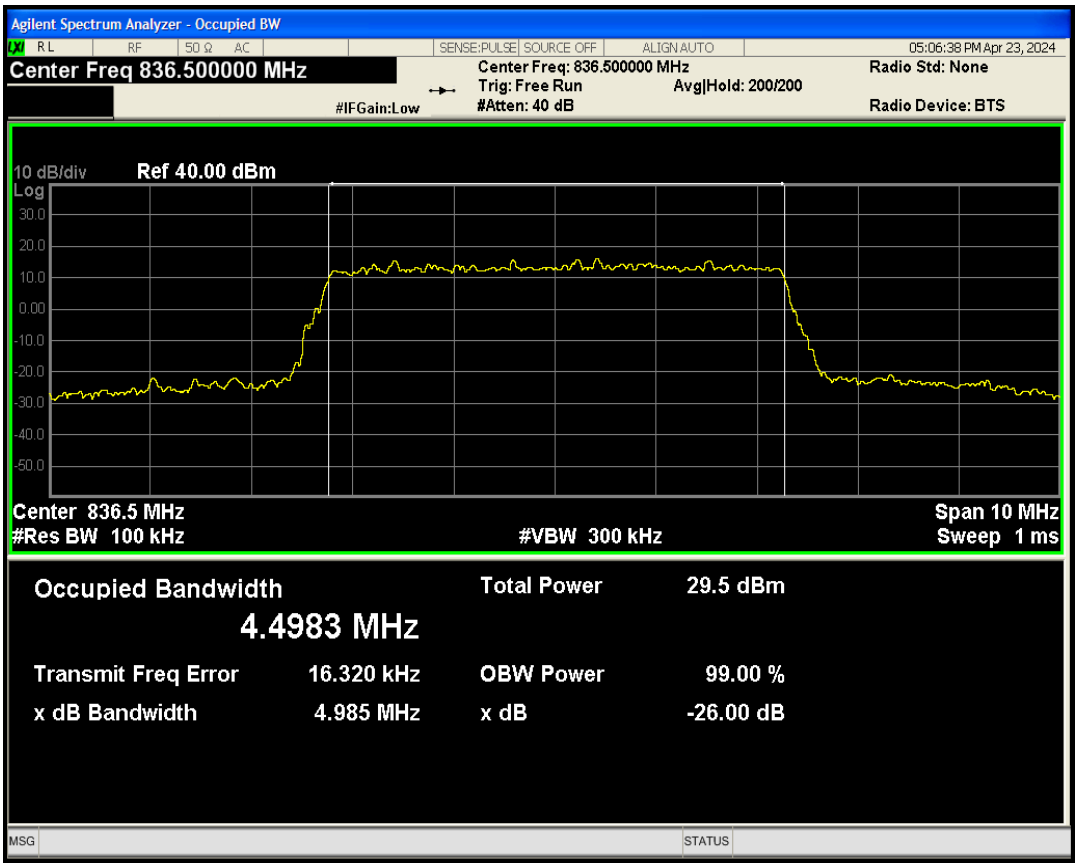
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



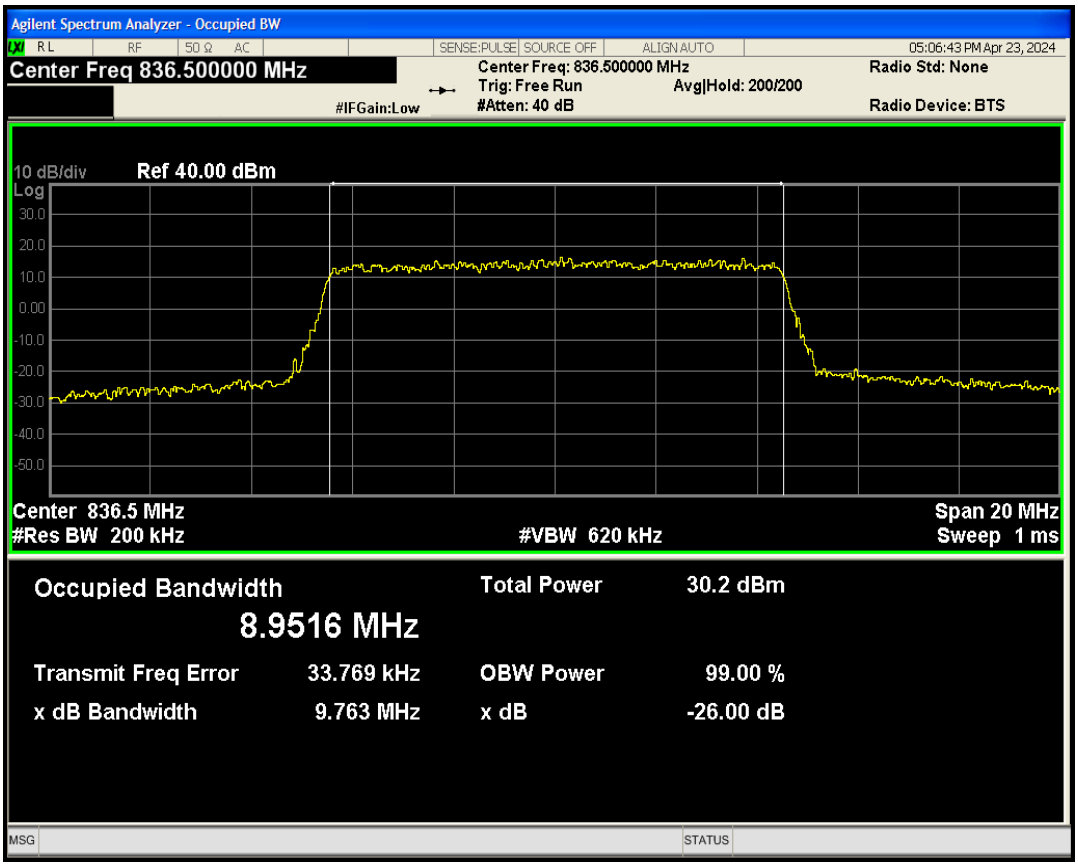
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



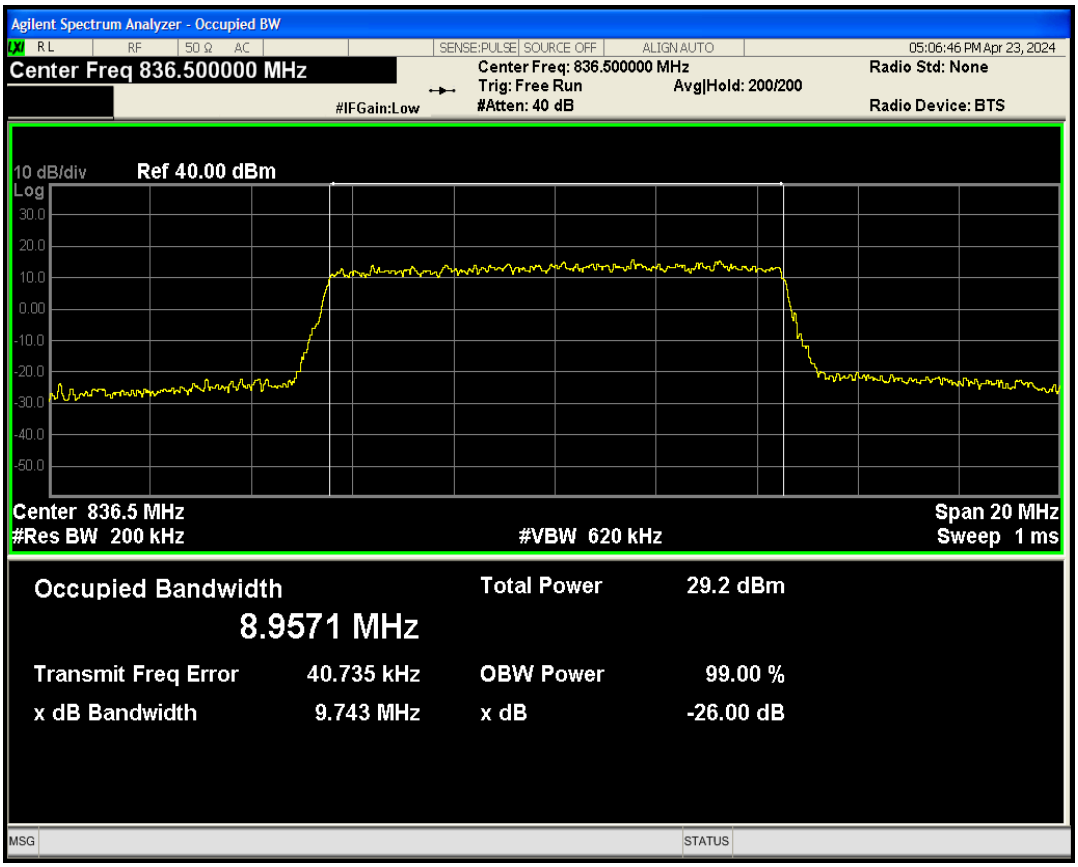
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



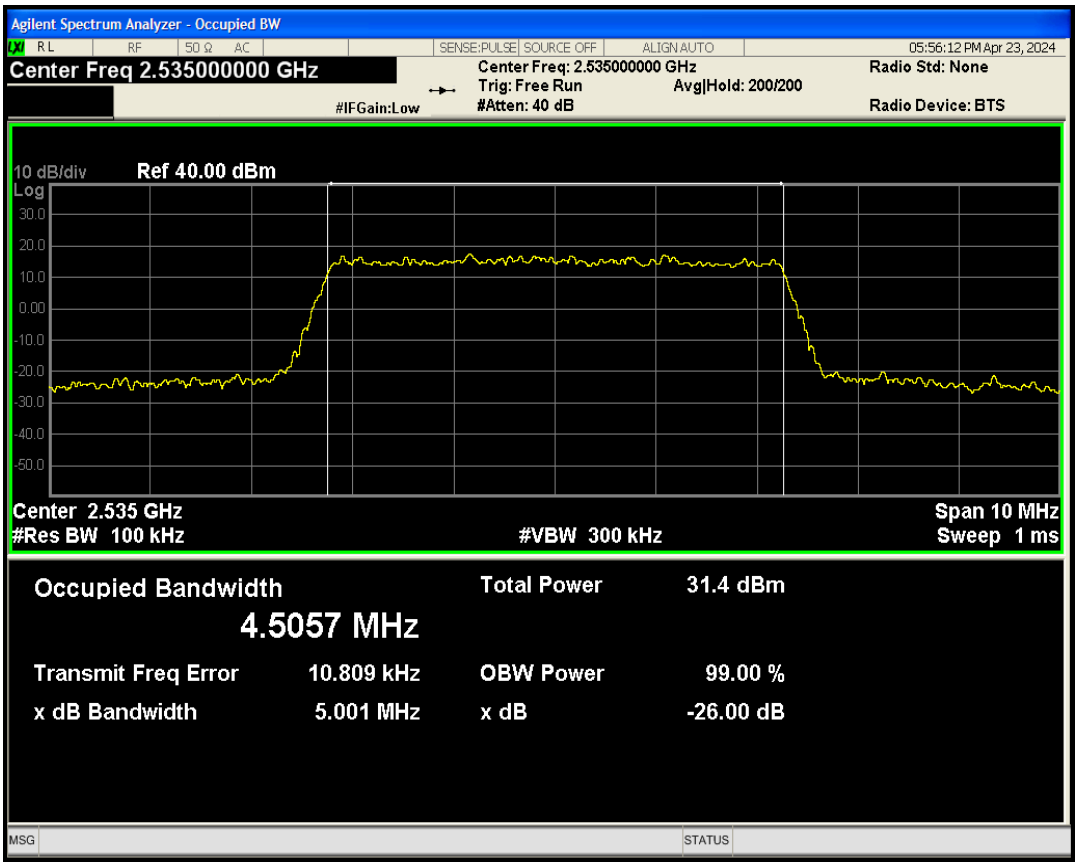
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



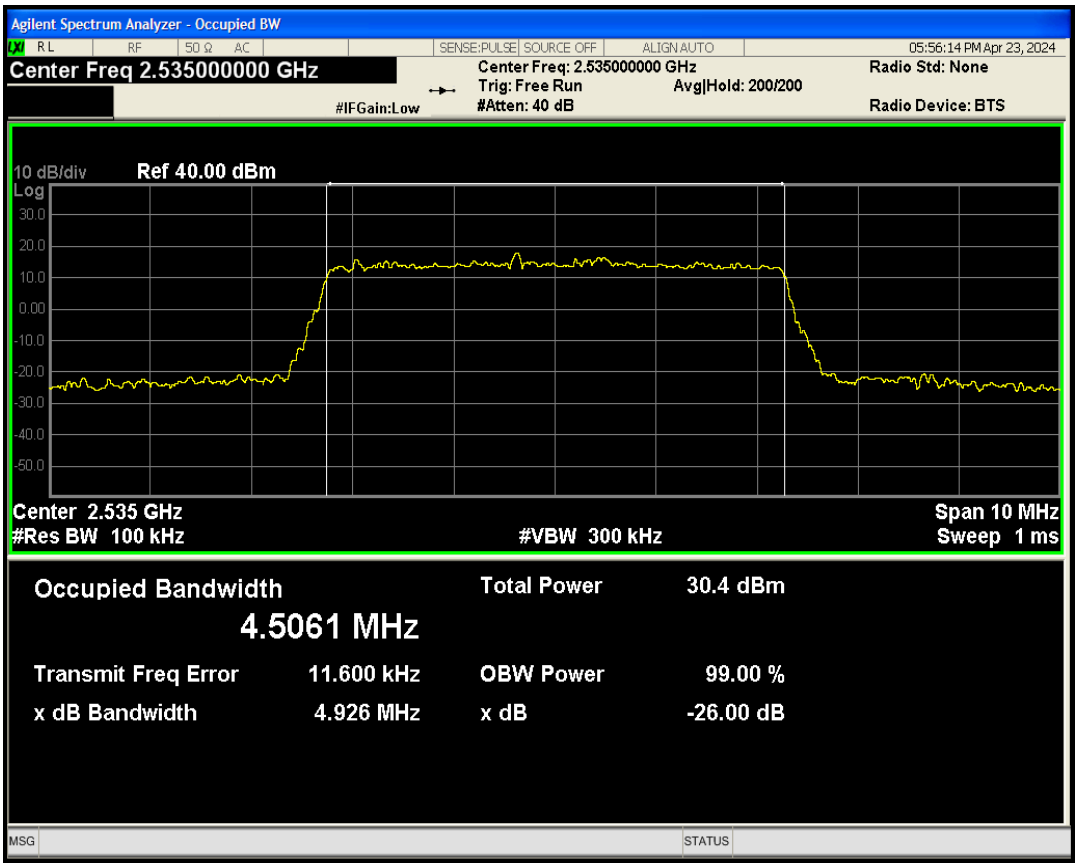
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



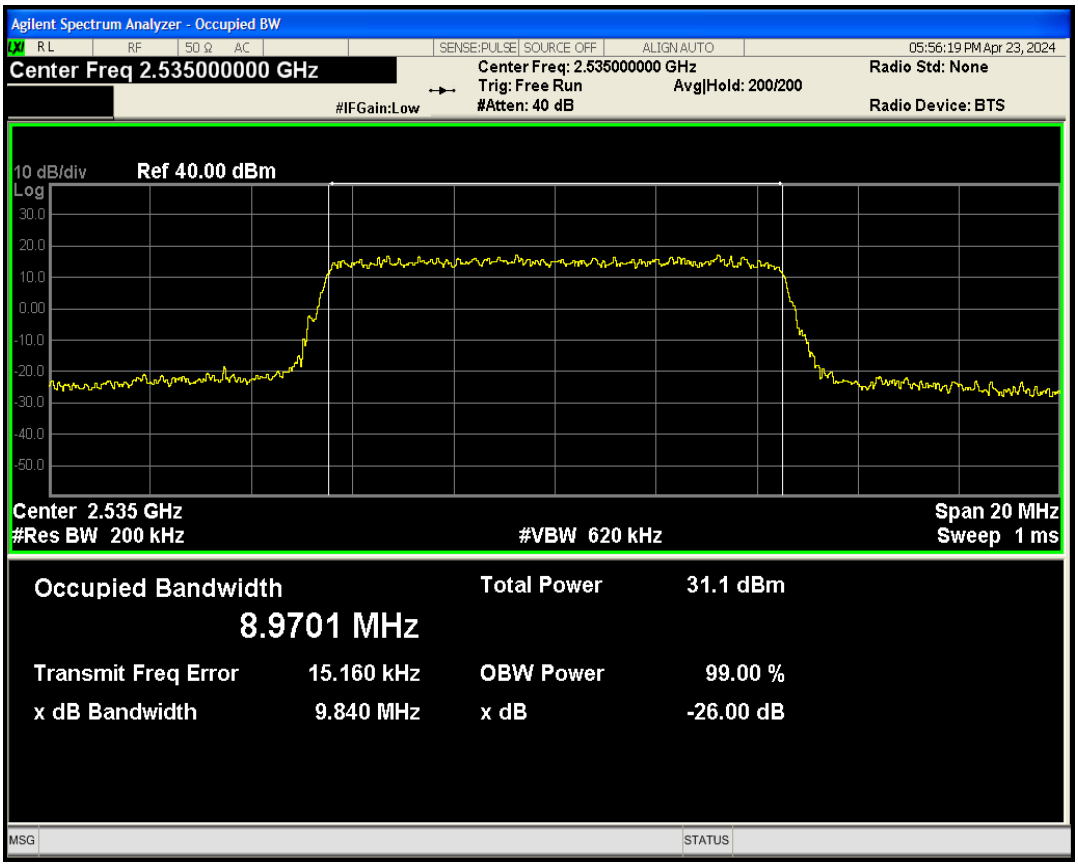
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



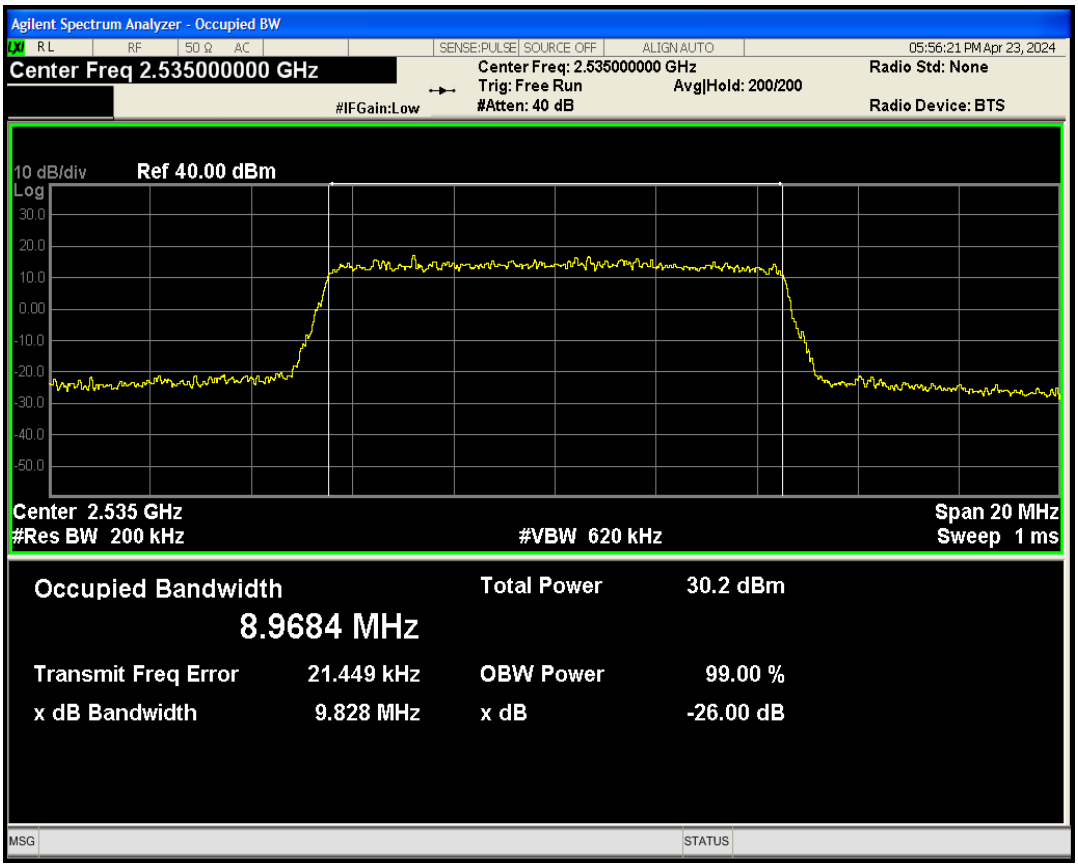
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



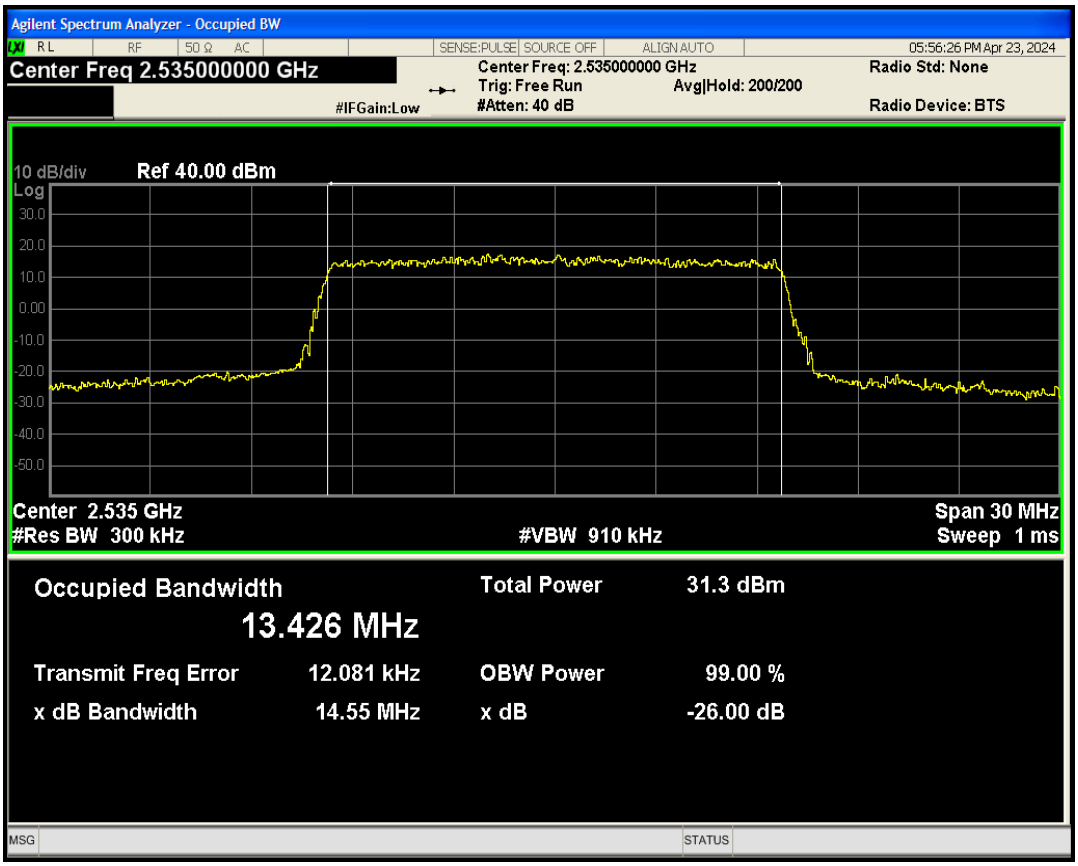
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



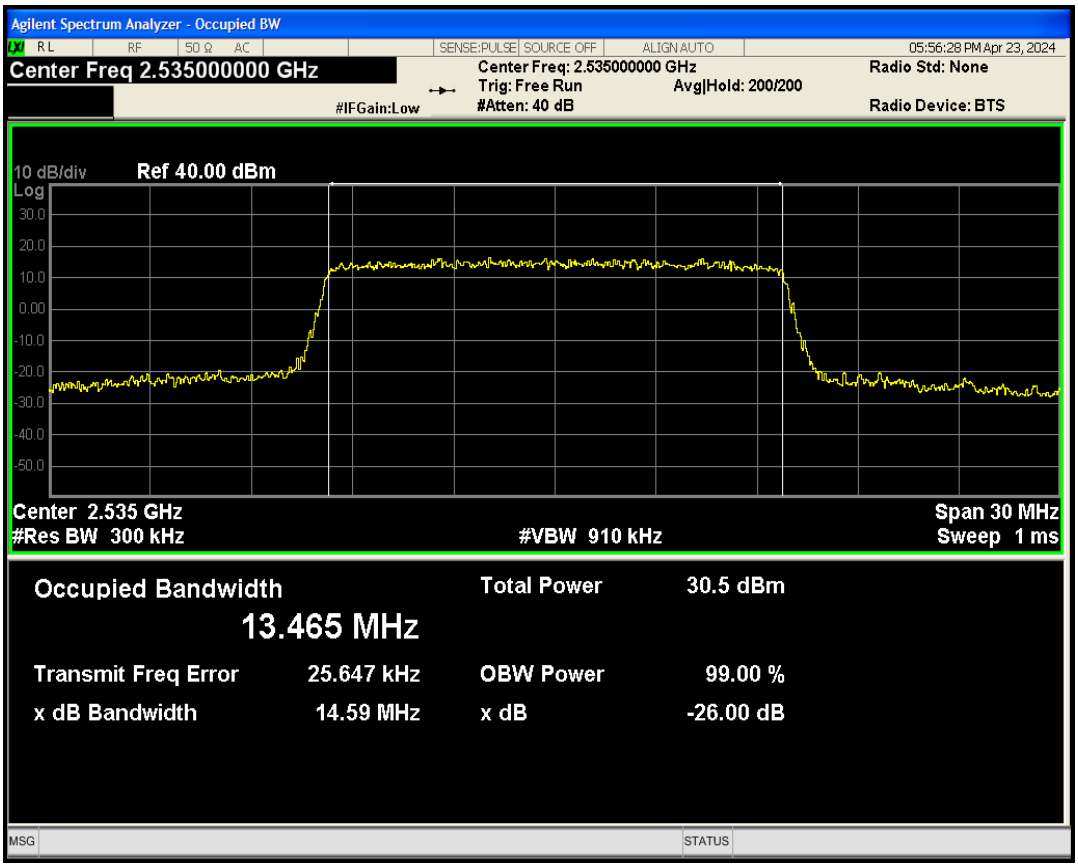
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



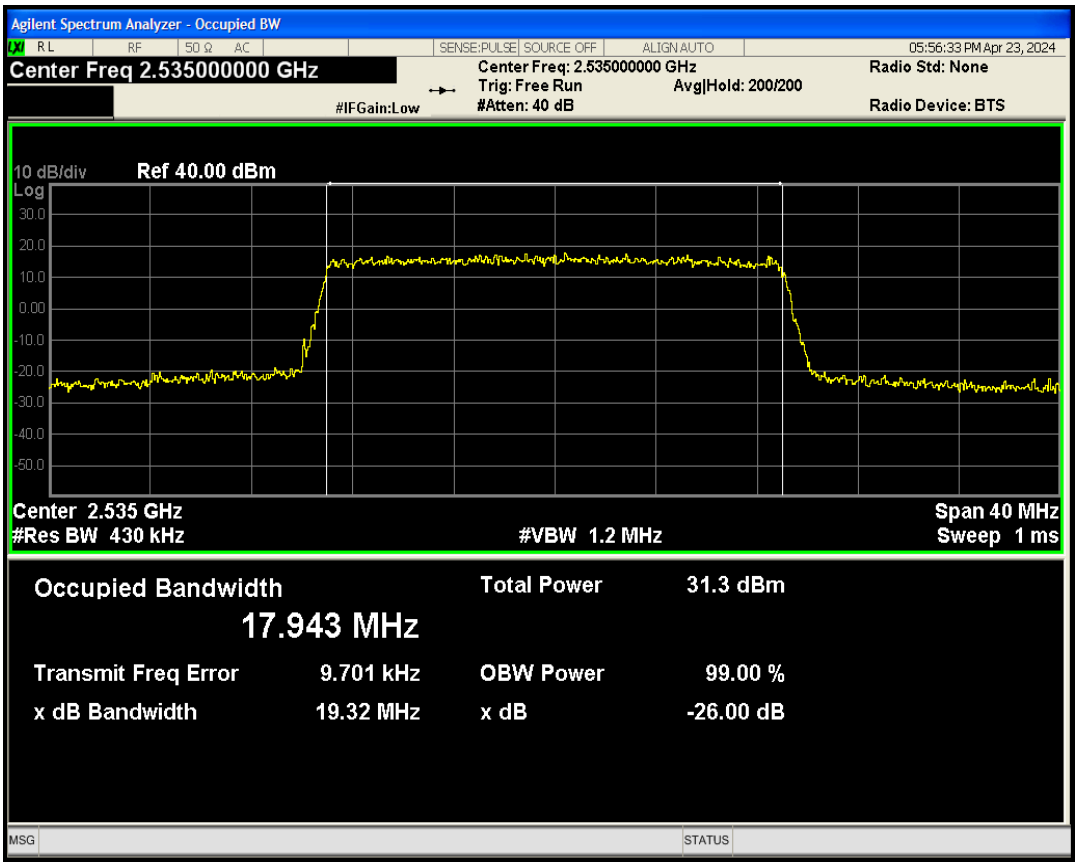
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



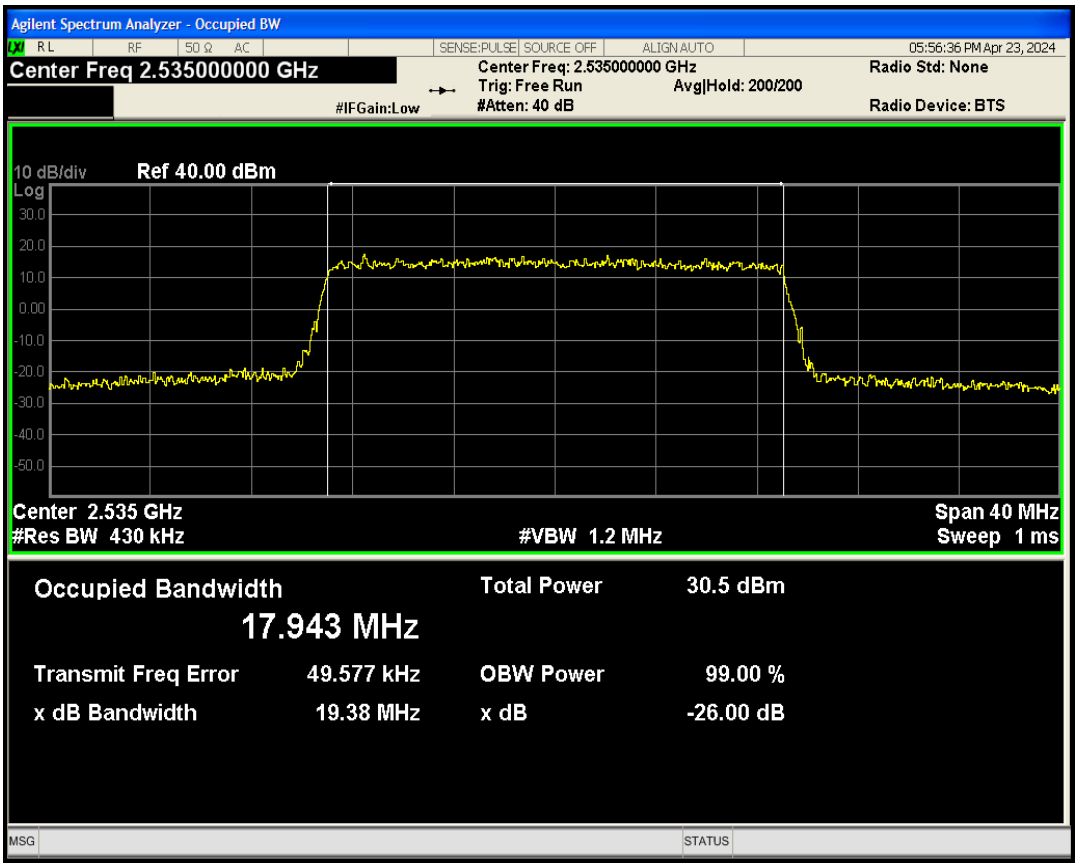
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



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



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



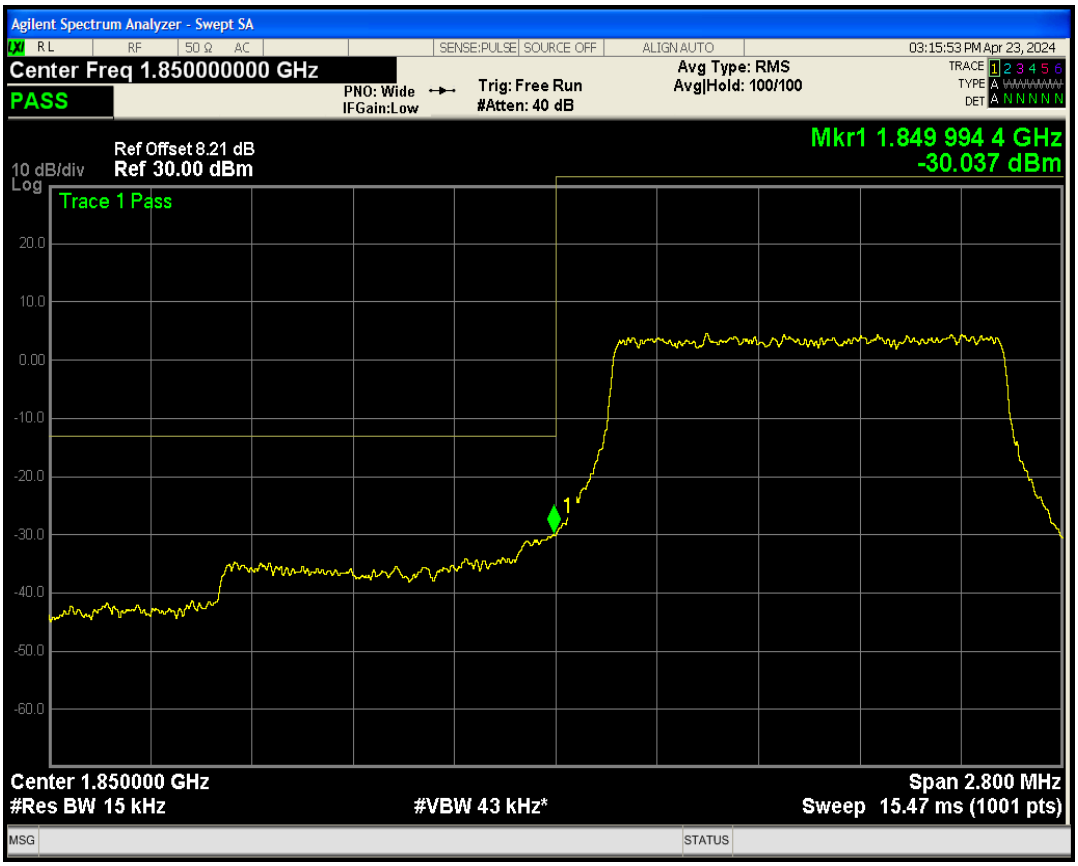
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1849.99	-30.03	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-30.01	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-29.93	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-30.70	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-27.89	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-28.50	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-30.29	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.01	-30.61	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-28.80	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.87	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.26	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-29.95	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.66	-13	PASS
Band2	10	18650	50	#0	QAM16	1849.90	-33.09	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.08	-34.42	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.02	-34.60	-13	PASS
Band2	15	18675	75	#0	QPSK	1848.77	-32.99	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.07	-33.11	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.99	-34.58	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.96	-34.35	-13	PASS

Band2	20	18700	100	#0	QPSK	1849.64	-33.82	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-34.08	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-33.55	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-34.08	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.99	-27.16	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.97	-28.08	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-28.11	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-29.66	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-26.37	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.98	-28.09	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-27.94	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-28.81	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-26.78	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-28.70	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-29.02	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-29.64	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-30.21	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-32.50	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.04	-31.75	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-32.04	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.94	-32.44	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-33.23	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.39	-30.65	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-31.14	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.88	-32.05	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-32.17	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.16	-30.99	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-30.46	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-28.55	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-29.20	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-29.66	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-29.63	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-27.00	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-28.50	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-29.67	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-29.47	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-28.99	-13	PASS
Band5	5	20425	25	#0	QAM16	823.97	-29.92	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-29.62	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-31.75	-13	PASS
Band5	10	20450	50	#0	QPSK	823.92	-30.67	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-29.95	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-31.33	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-31.43	-13	PASS

Band7	5	20775	25	#0	QPSK	2498.99	-13.13	-10	PASS
Band7	5	20775	25	#0	QAM16	2499.00	-13.50	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-11.46	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.02	-13.88	-10	PASS
Band7	10	20800	50	#0	QPSK	2490.00	-35.80	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.94	-36.06	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.02	-18.98	-10	PASS
Band7	10	21400	50	#0	QAM16	2571.04	-21.05	-10	PASS
Band7	15	20825	75	#0	QPSK	2480.09	-40.71	-25	PASS
Band7	15	20825	75	#0	QAM16	2495.89	-24.13	-13	PASS
Band7	15	21375	75	#0	QPSK	2571.11	-21.10	-10	PASS
Band7	15	21375	75	#0	QAM16	2571.20	-21.73	-10	PASS
Band7	20	20850	100	#0	QPSK	2495.92	-25.80	-13	PASS
Band7	20	20850	100	#0	QAM16	2495.74	-25.32	-13	PASS
Band7	20	21350	100	#0	QPSK	2571.03	-22.82	-10	PASS
Band7	20	21350	100	#0	QAM16	2575.02	-26.48	-13	PASS

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

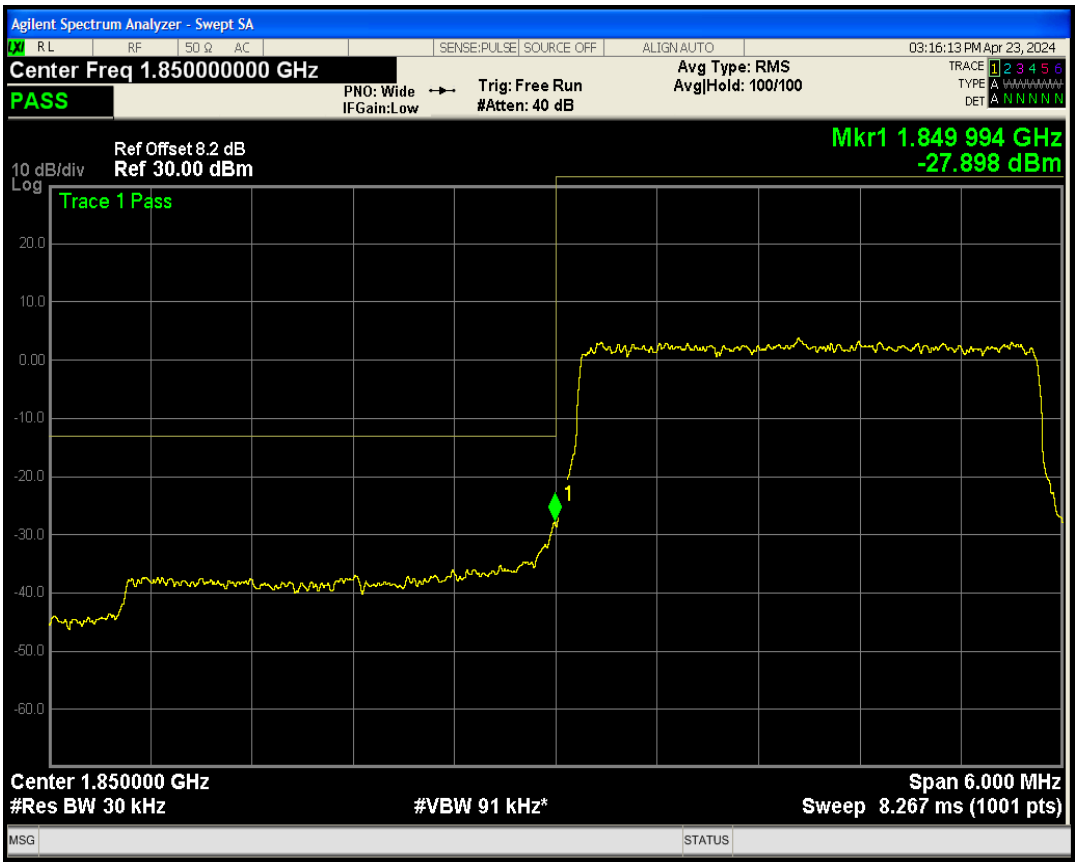


Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

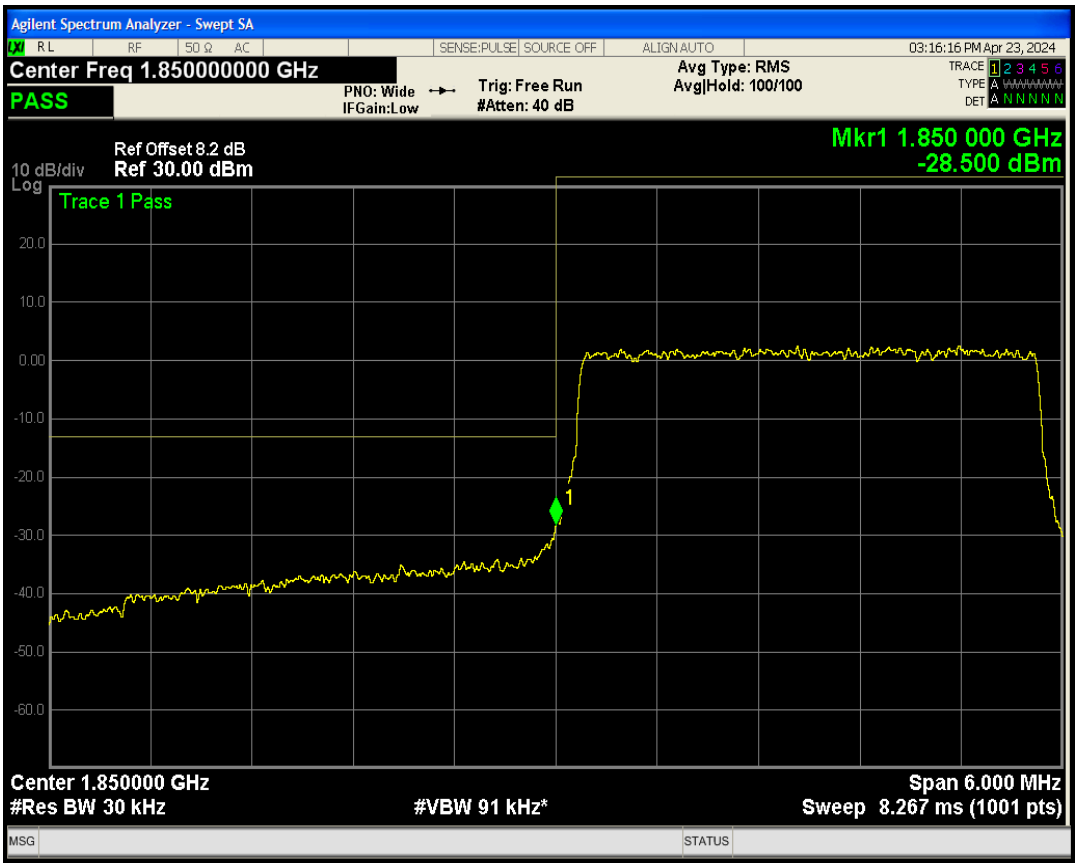
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

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

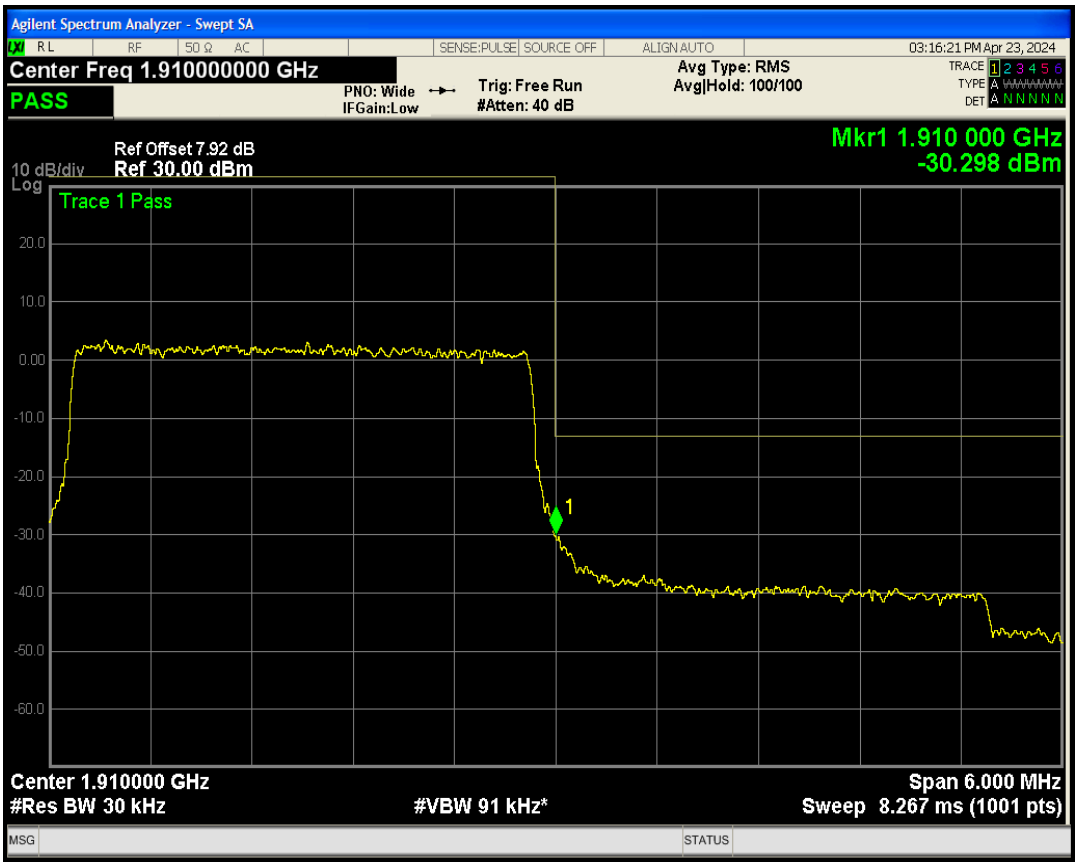
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



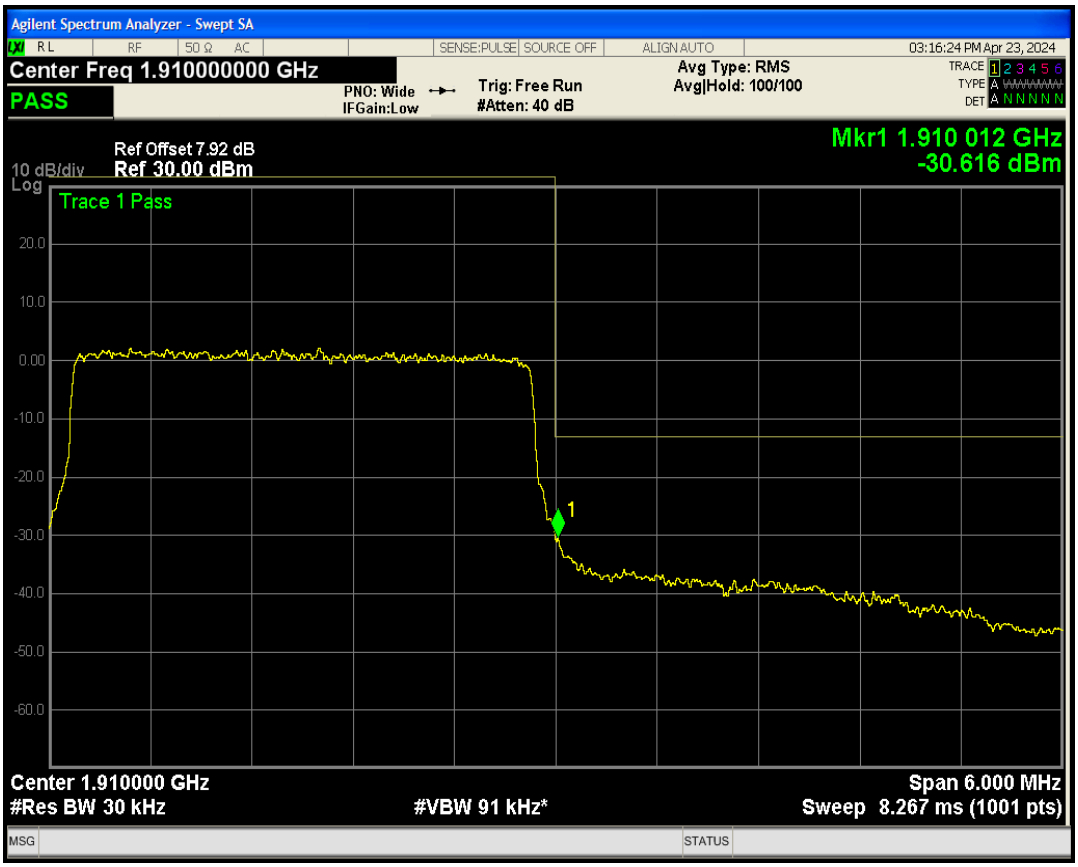
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



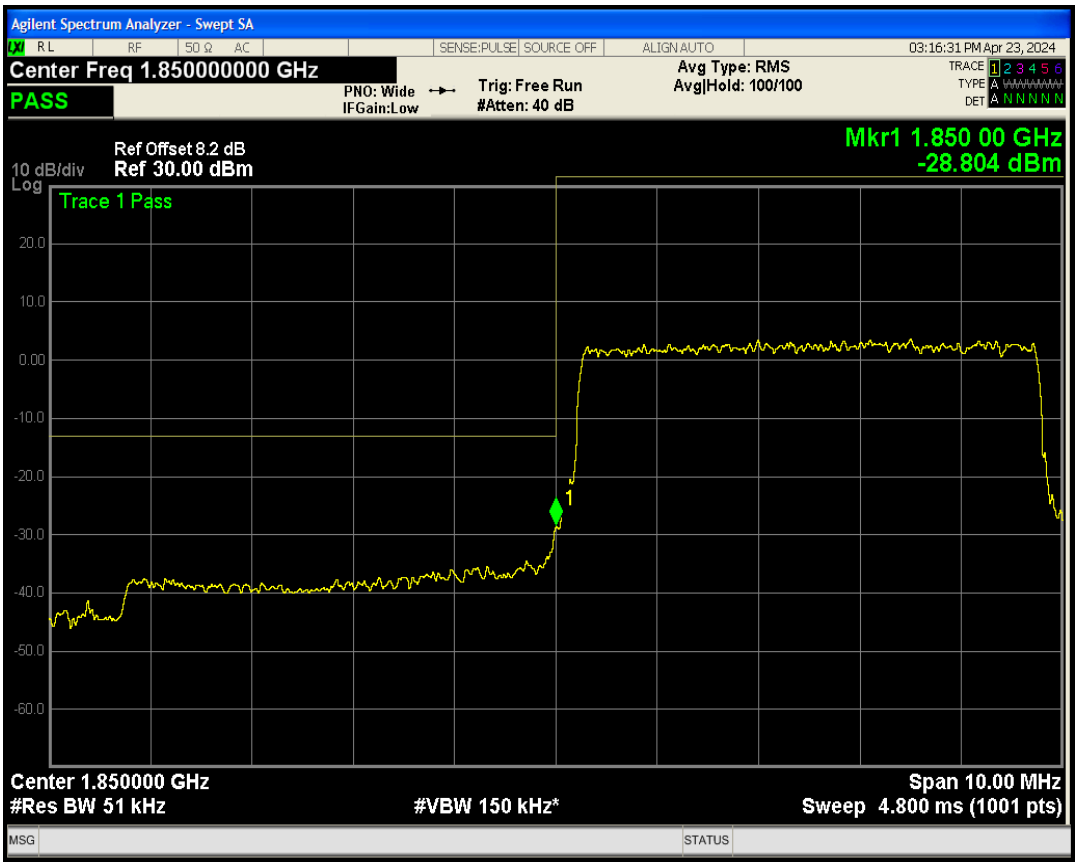
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



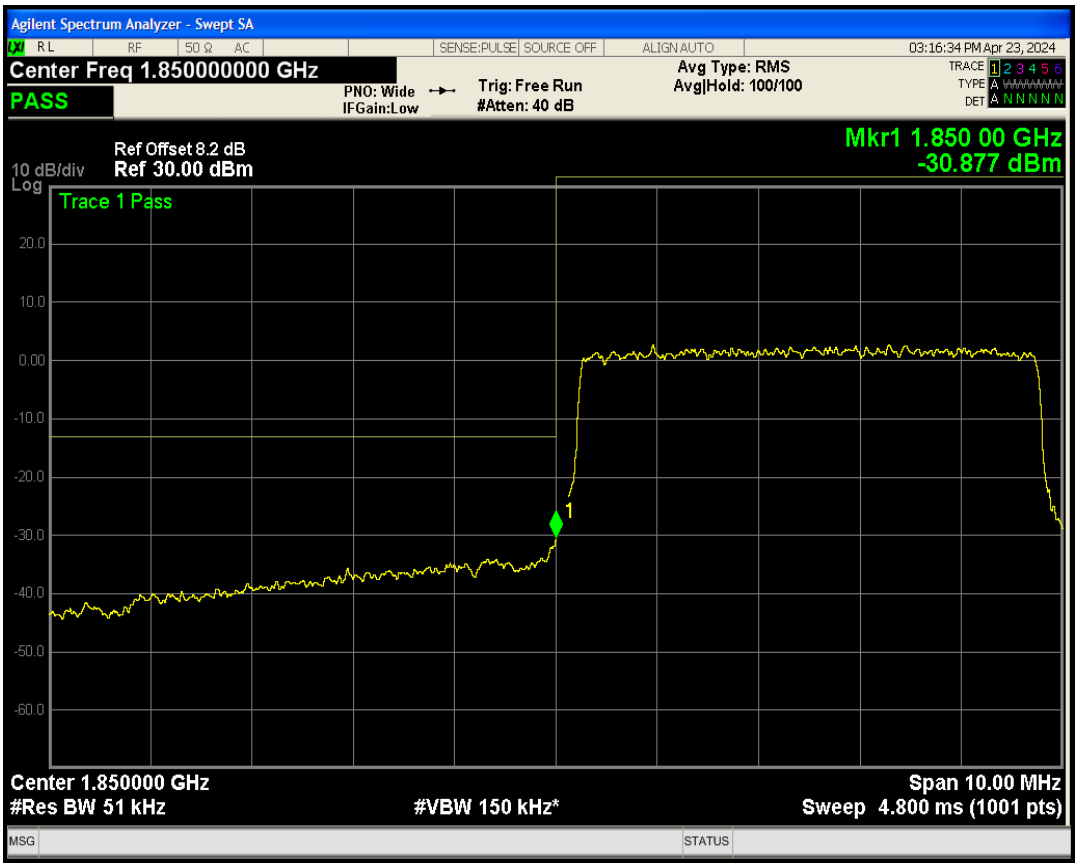
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



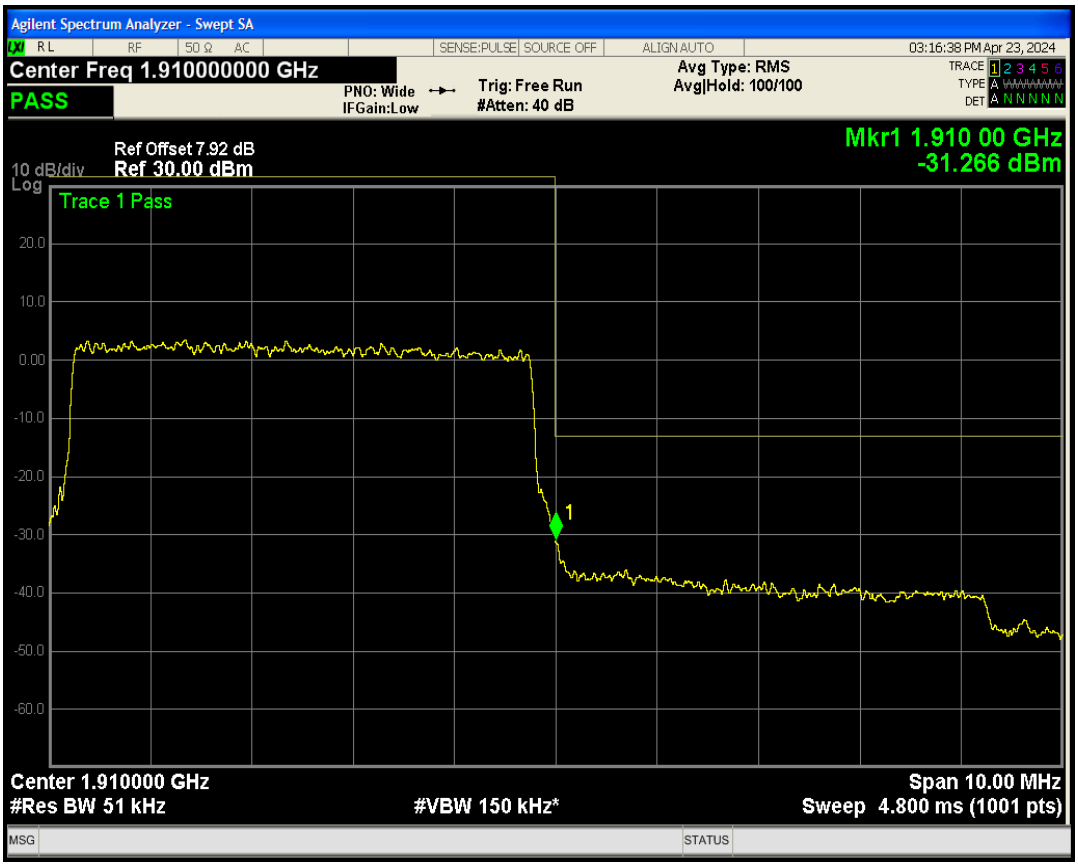
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



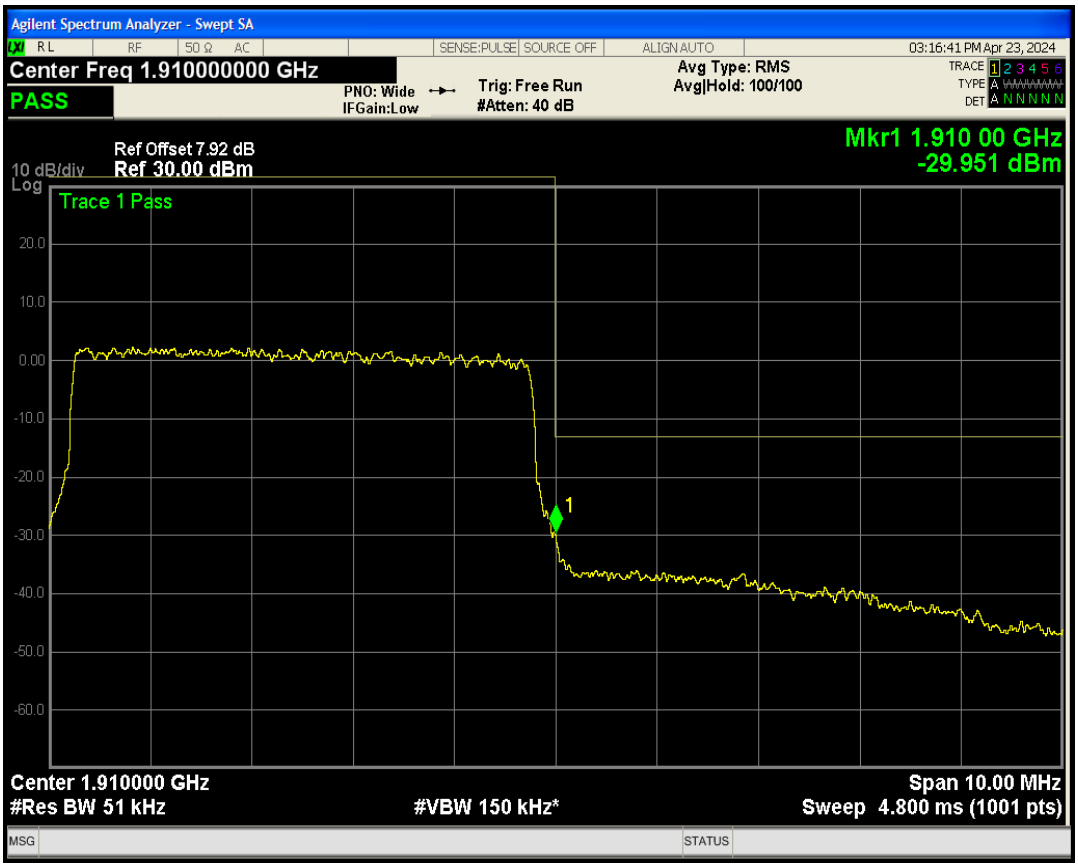
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



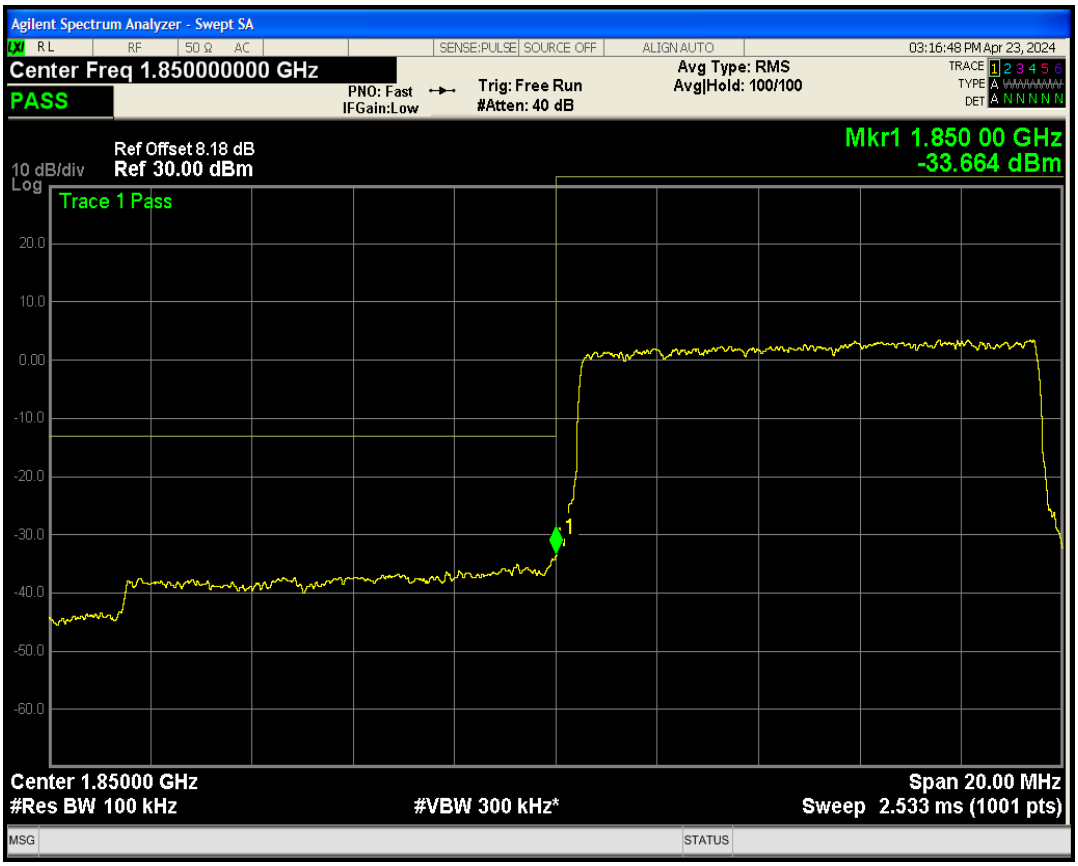
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



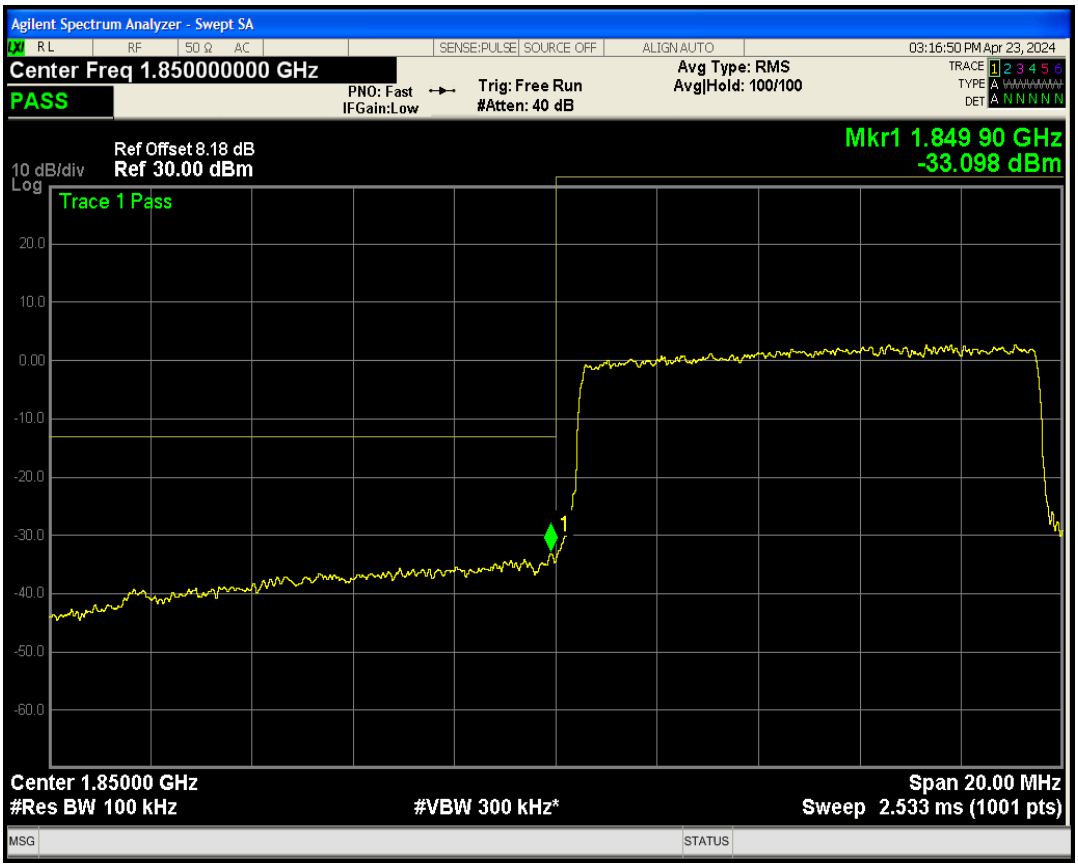
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



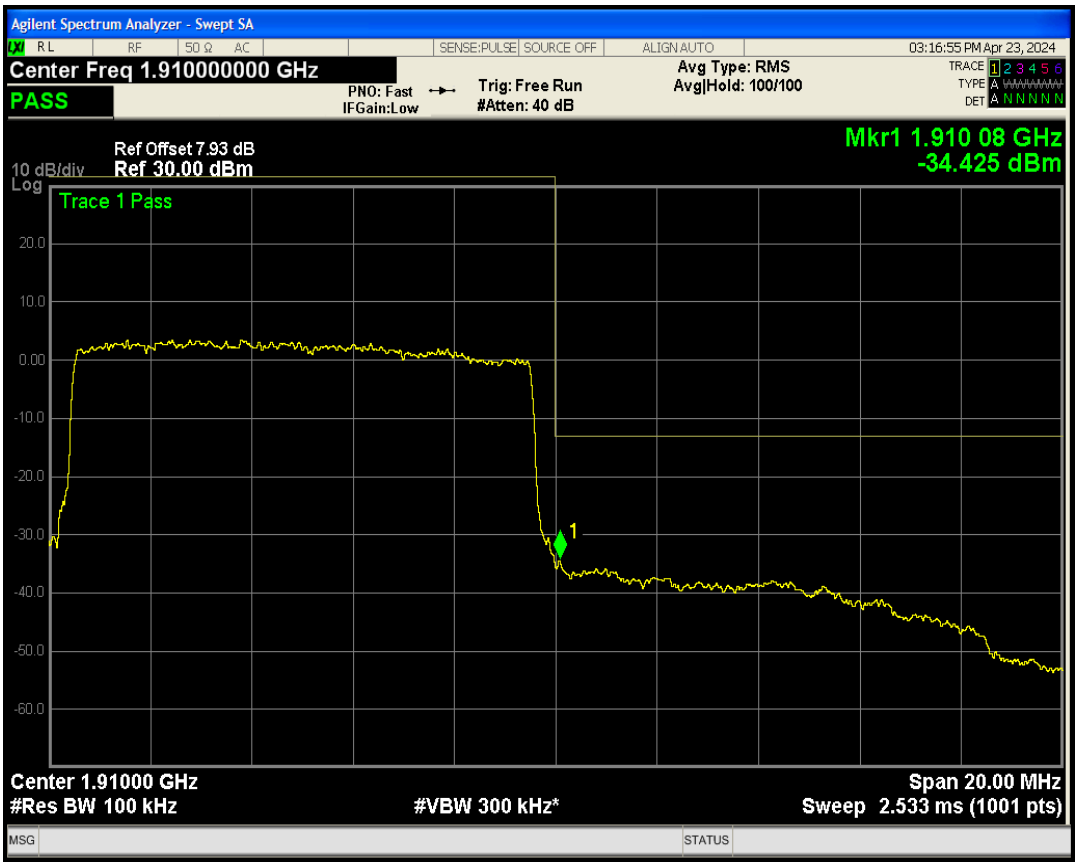
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



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

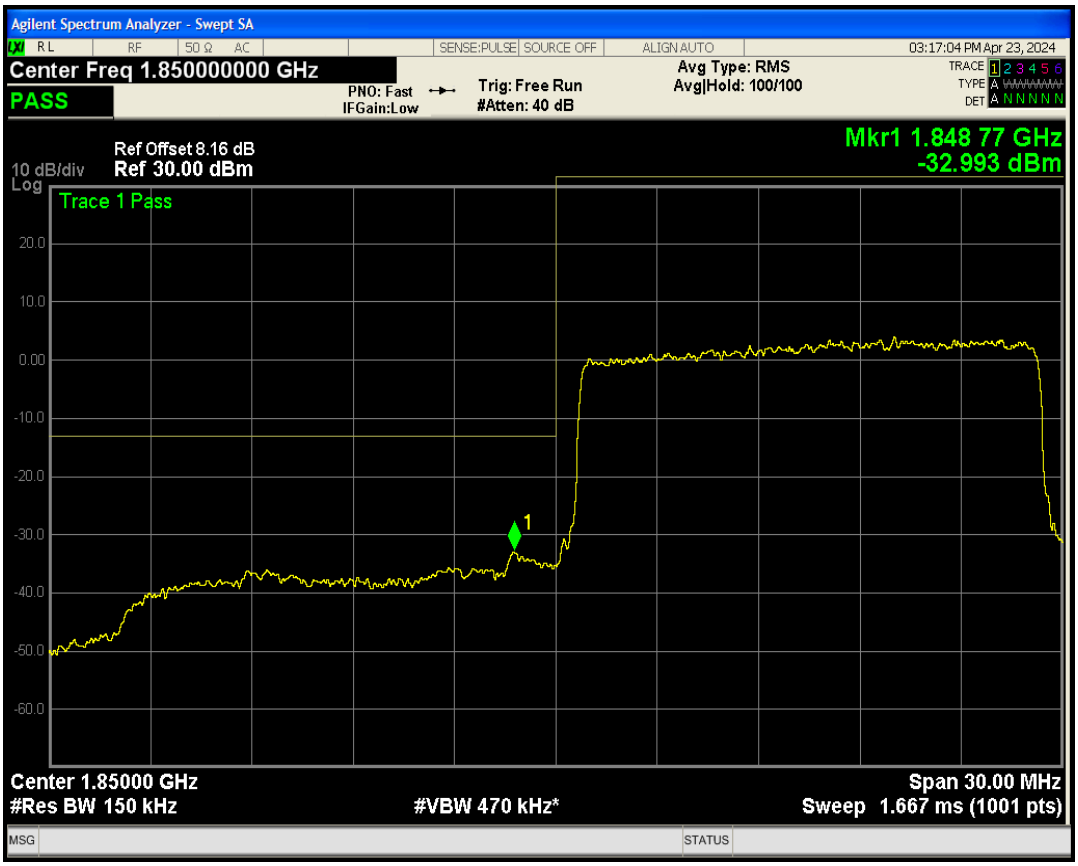


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

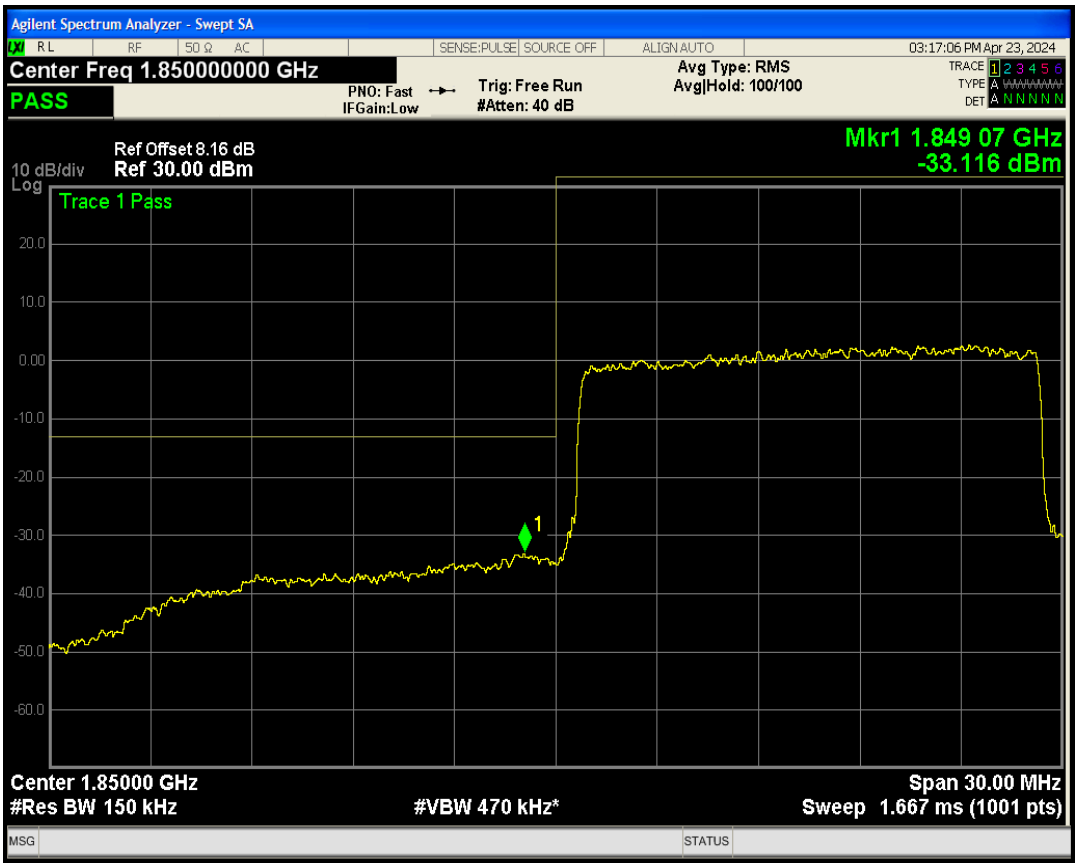


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

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



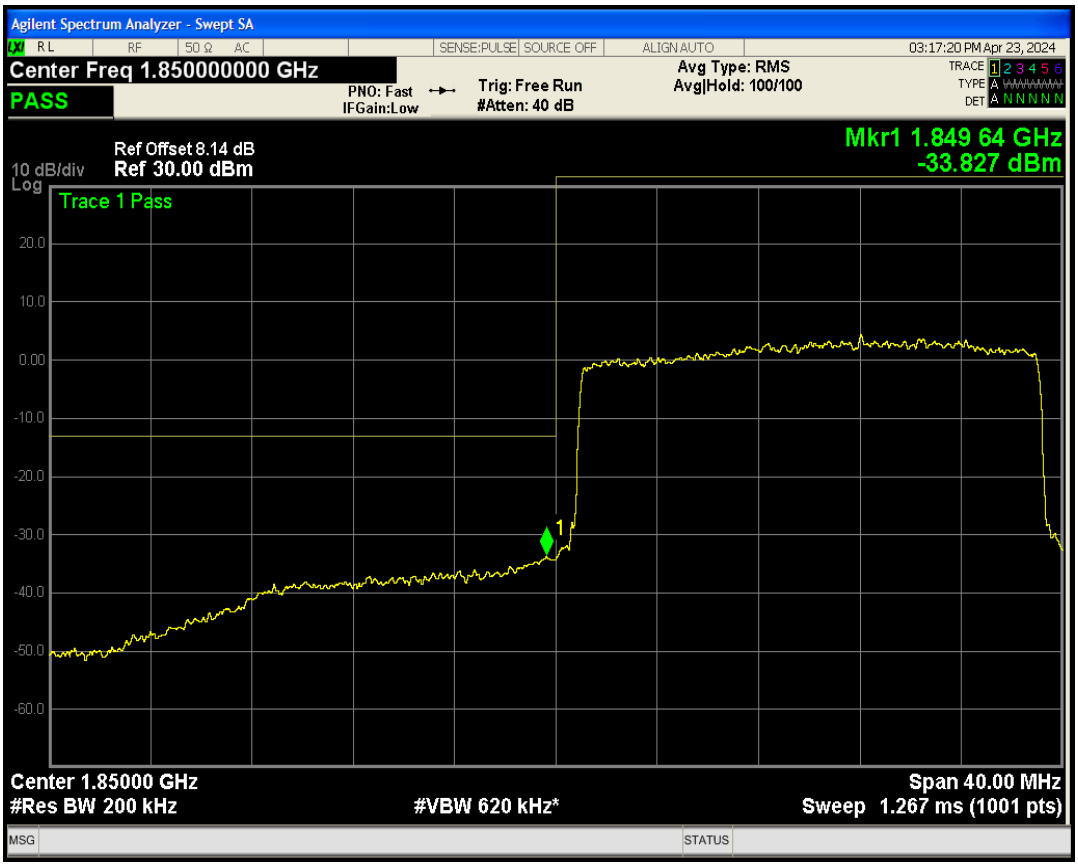
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



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

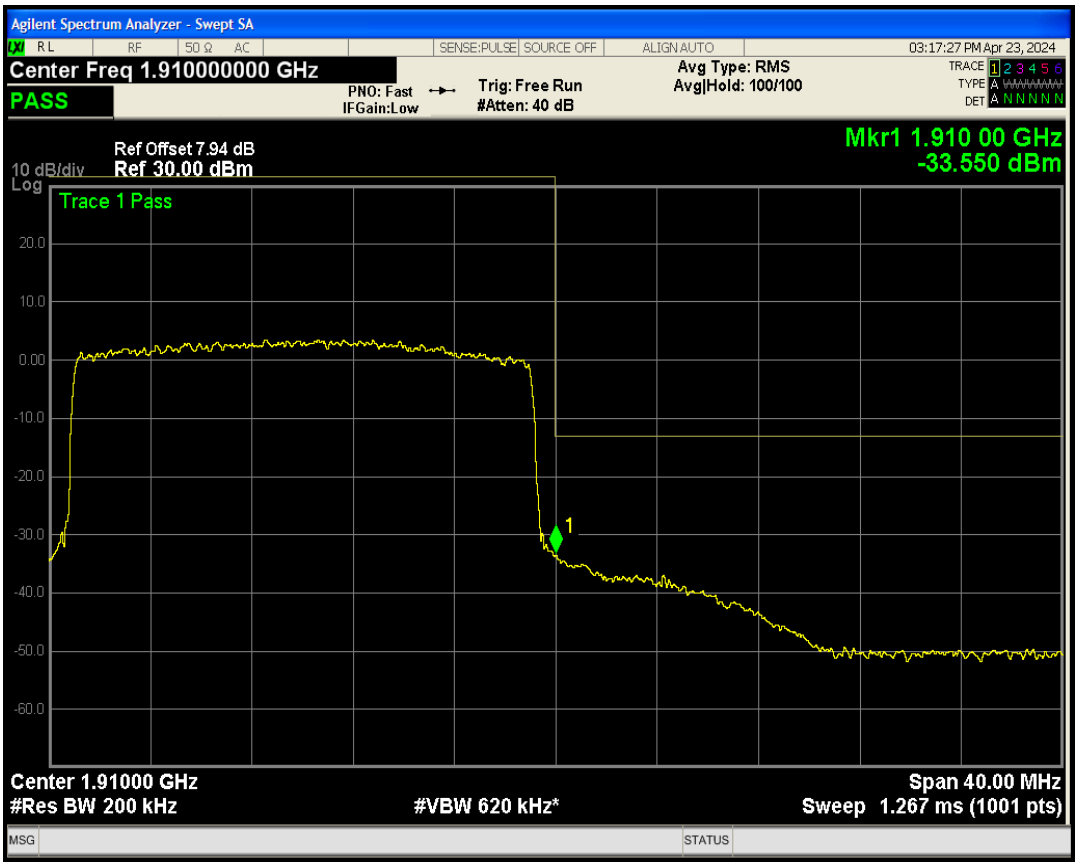
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

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



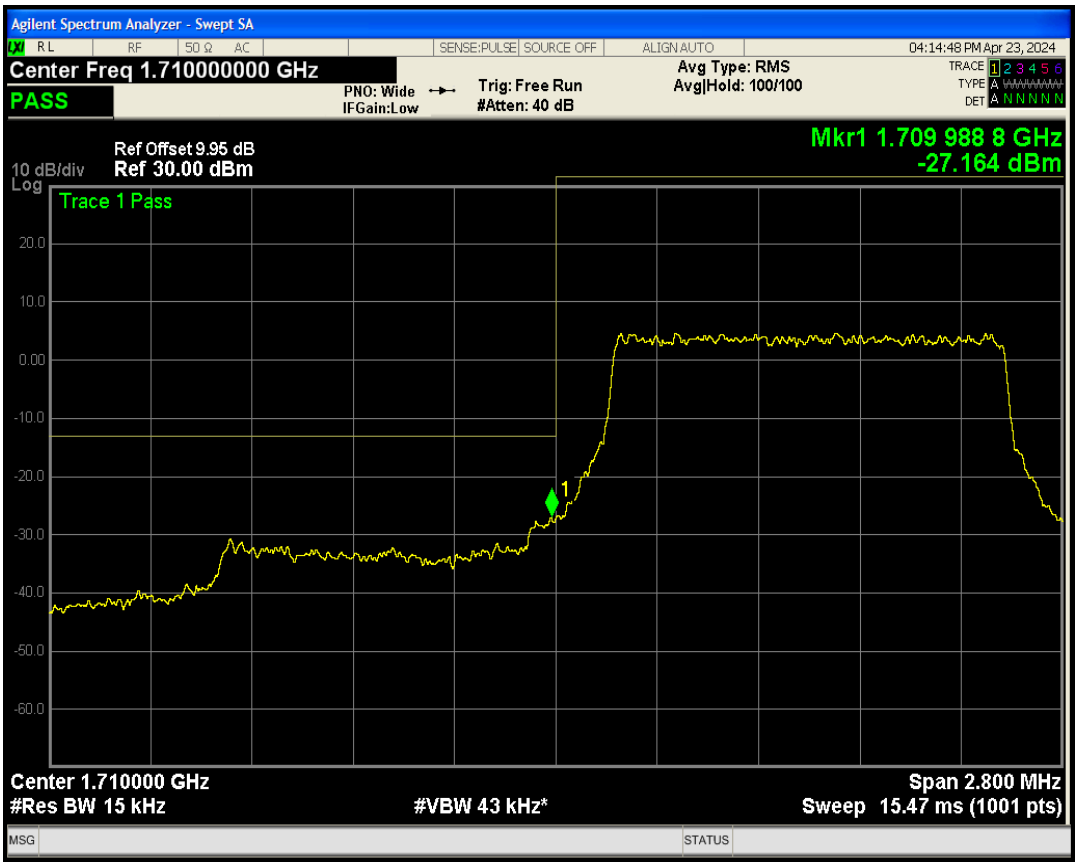
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0

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

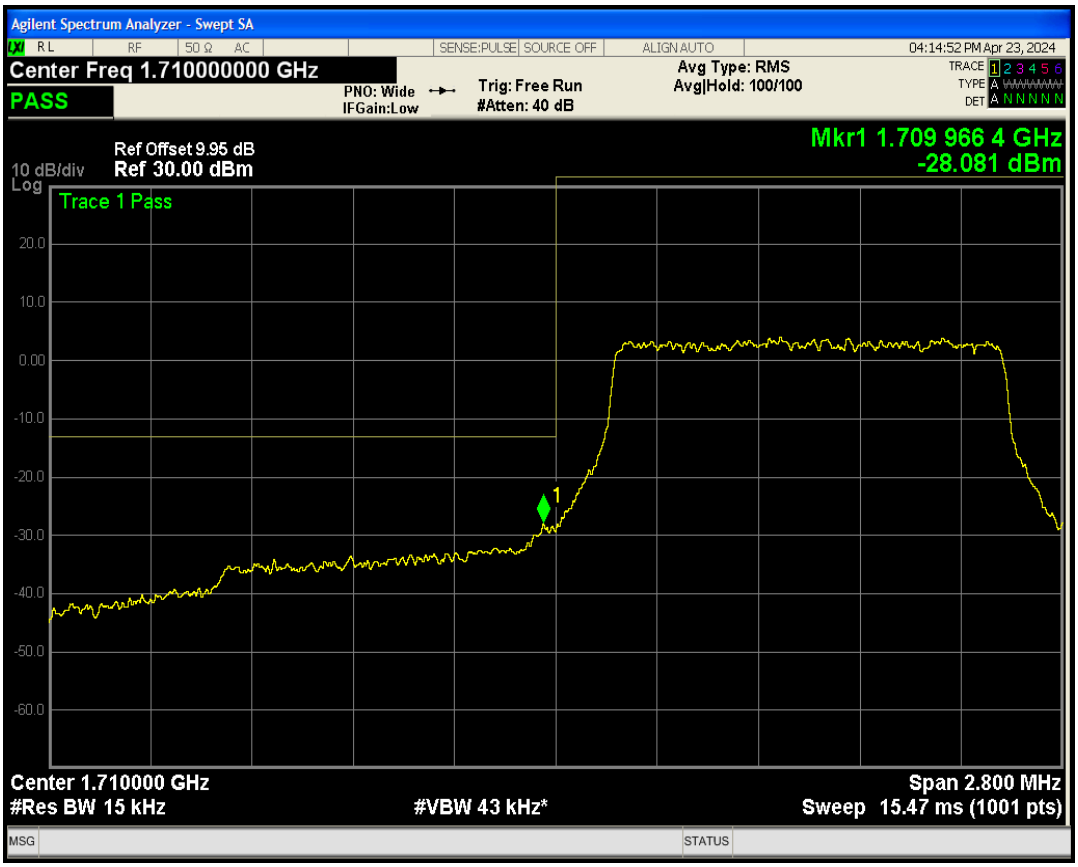


Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

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



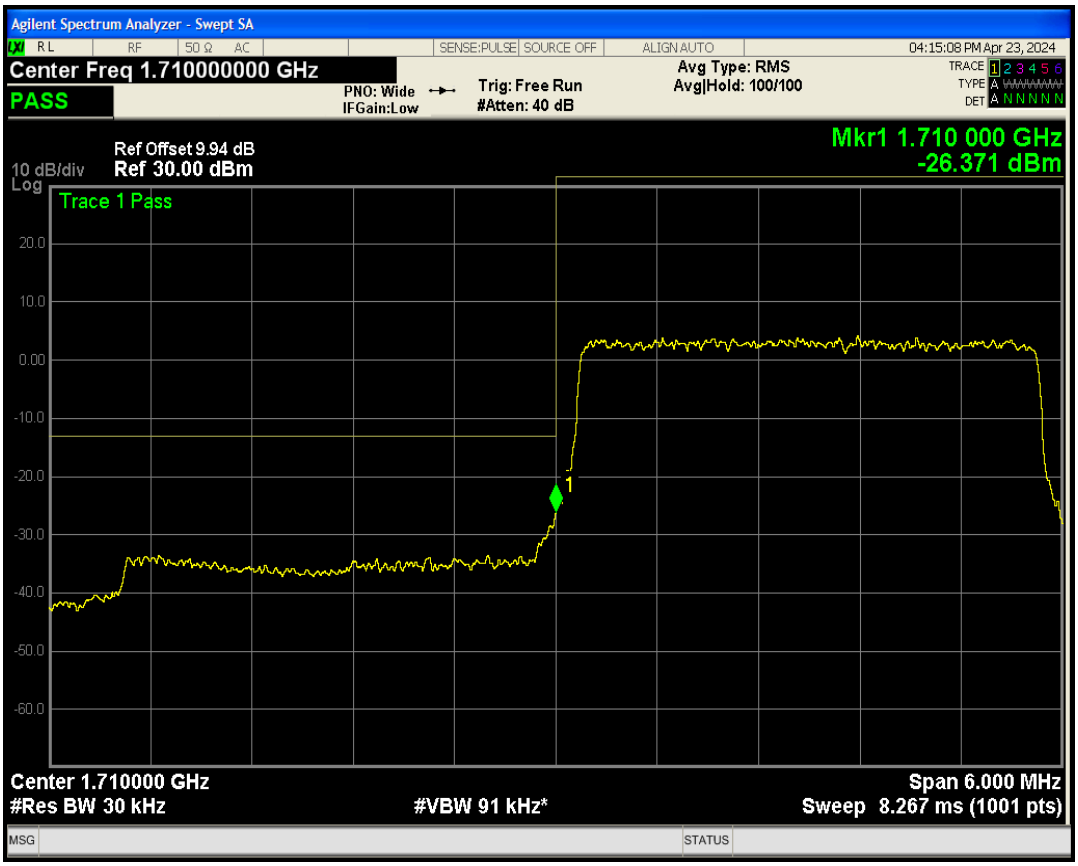
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



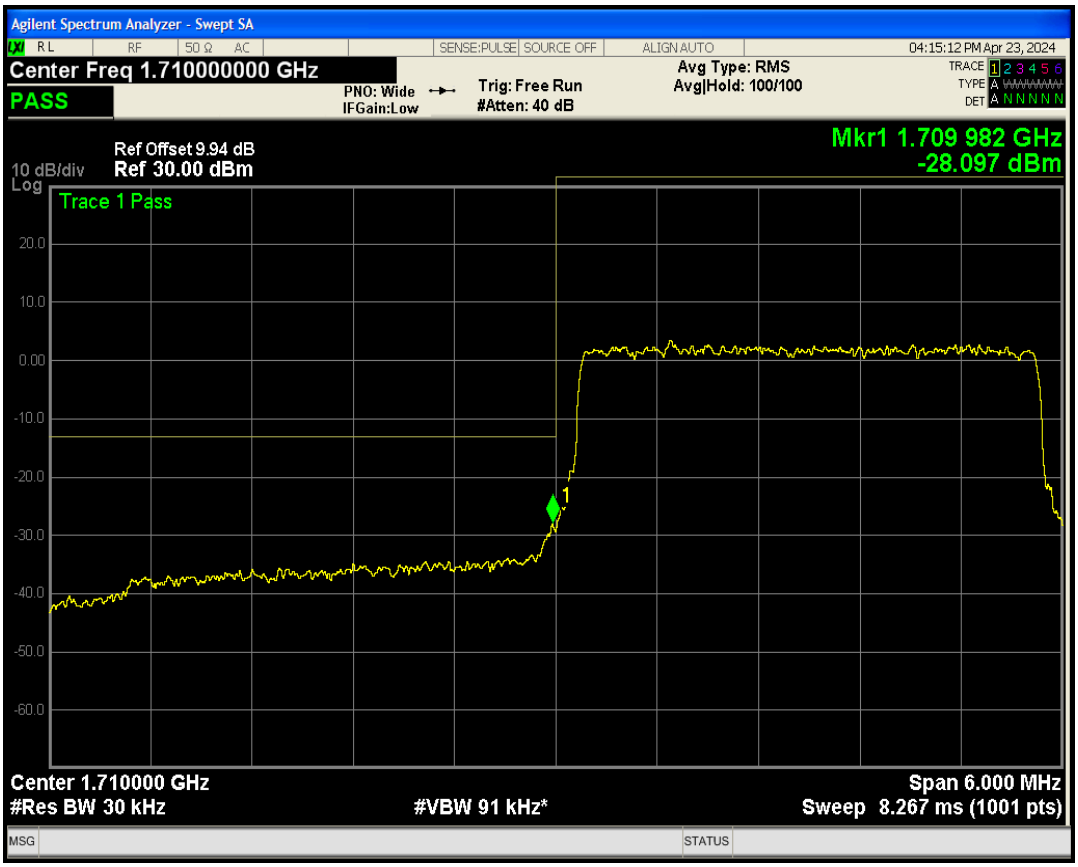
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

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

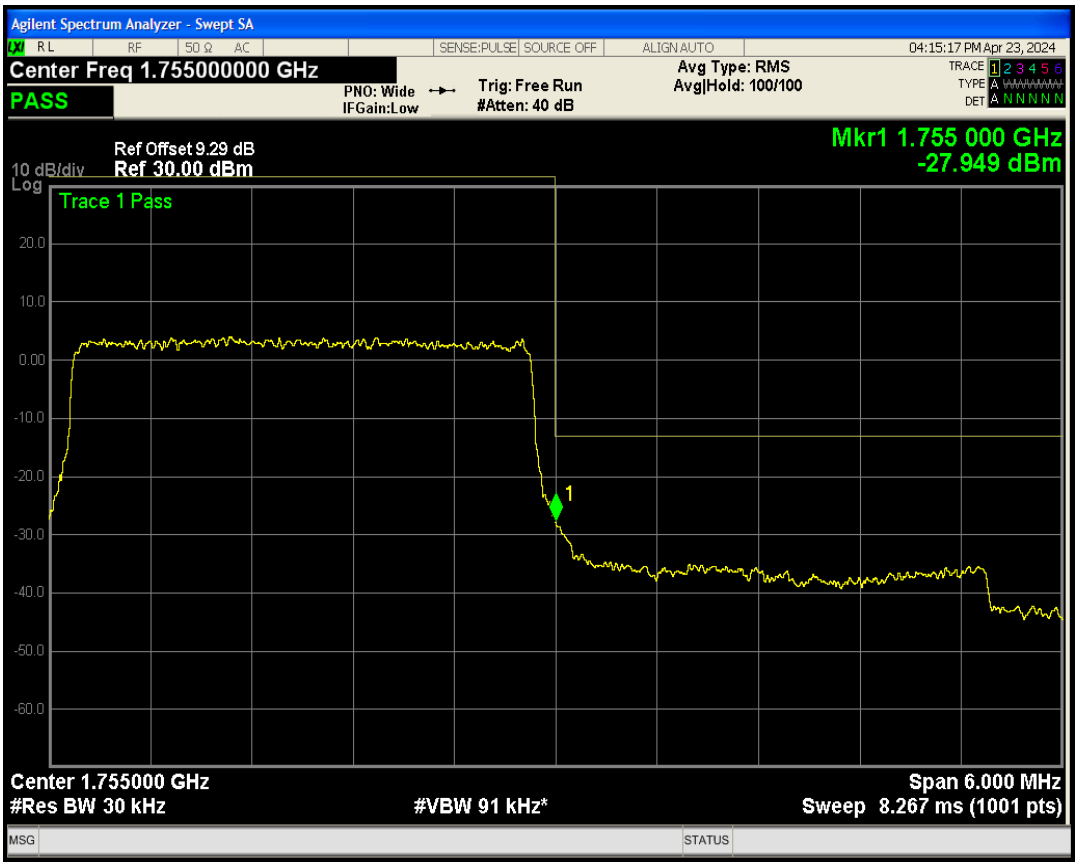
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



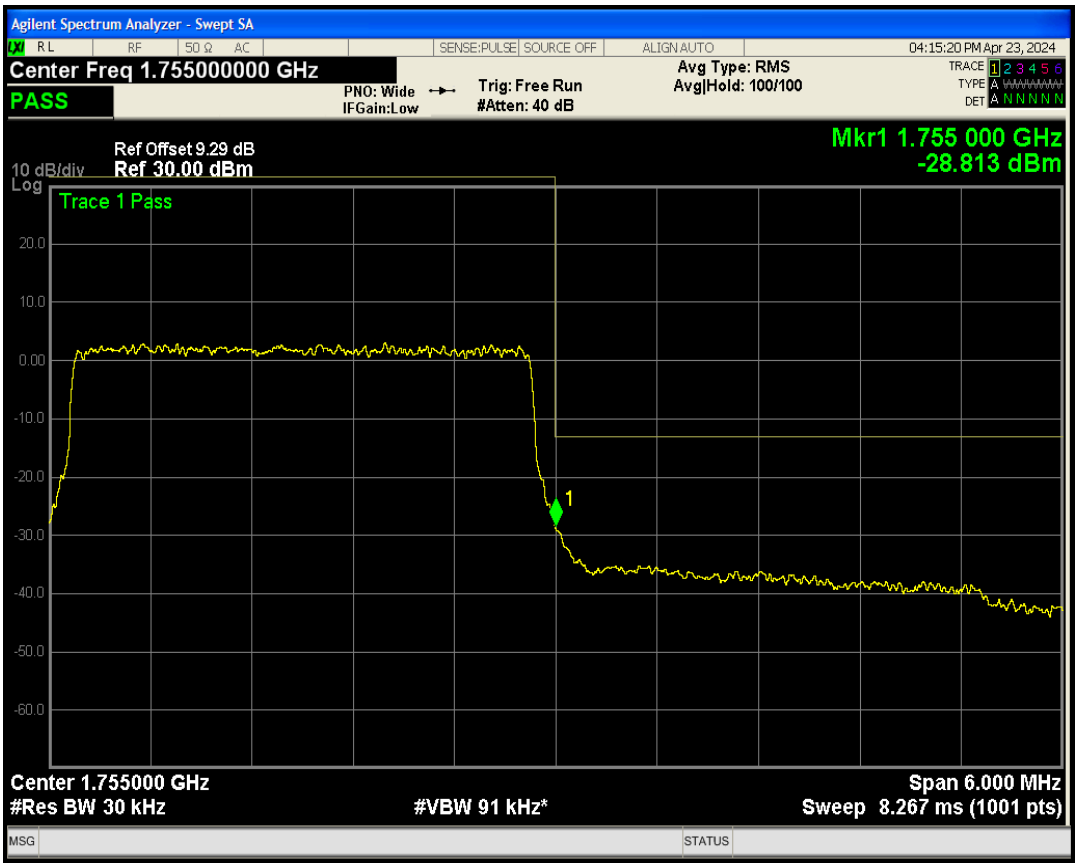
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



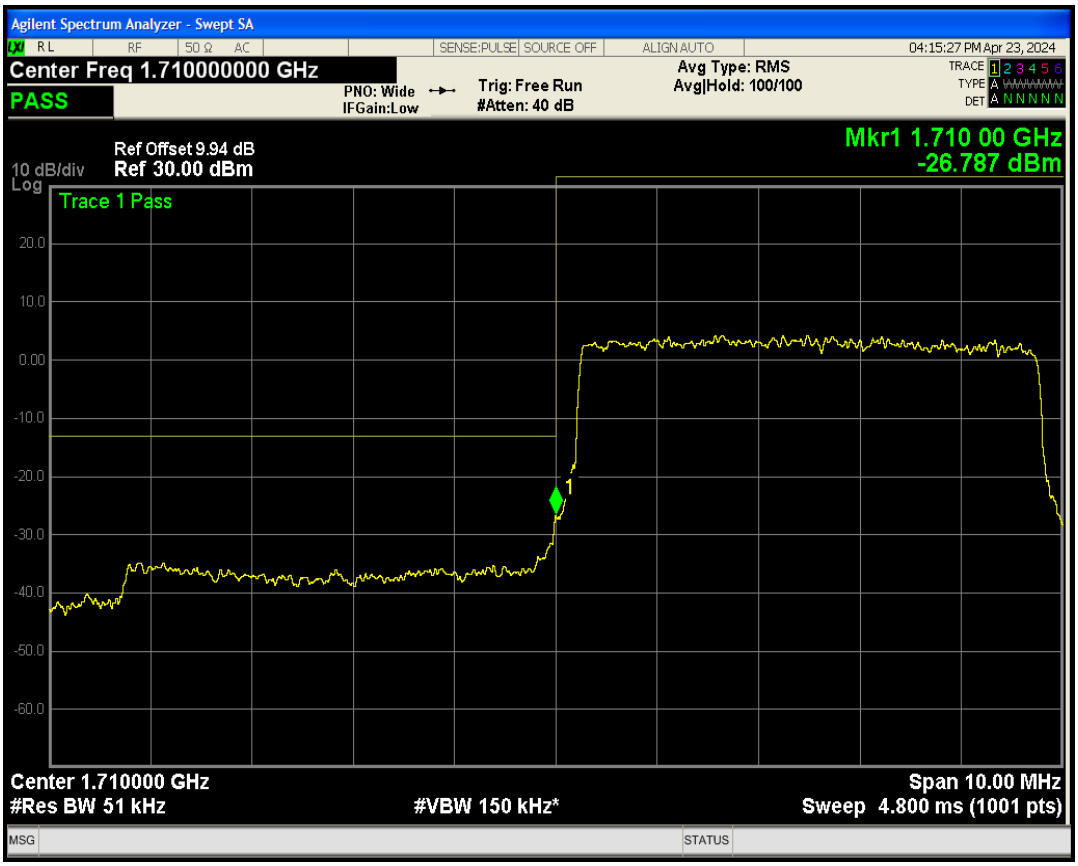
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



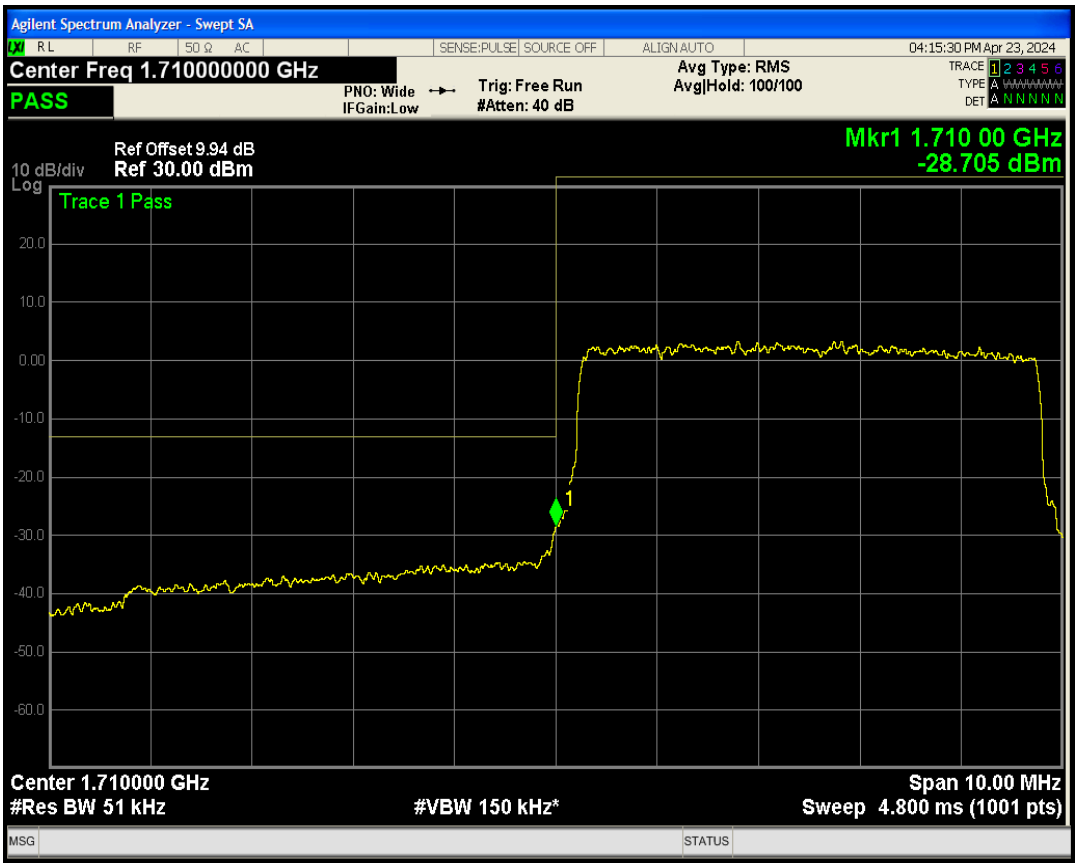
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



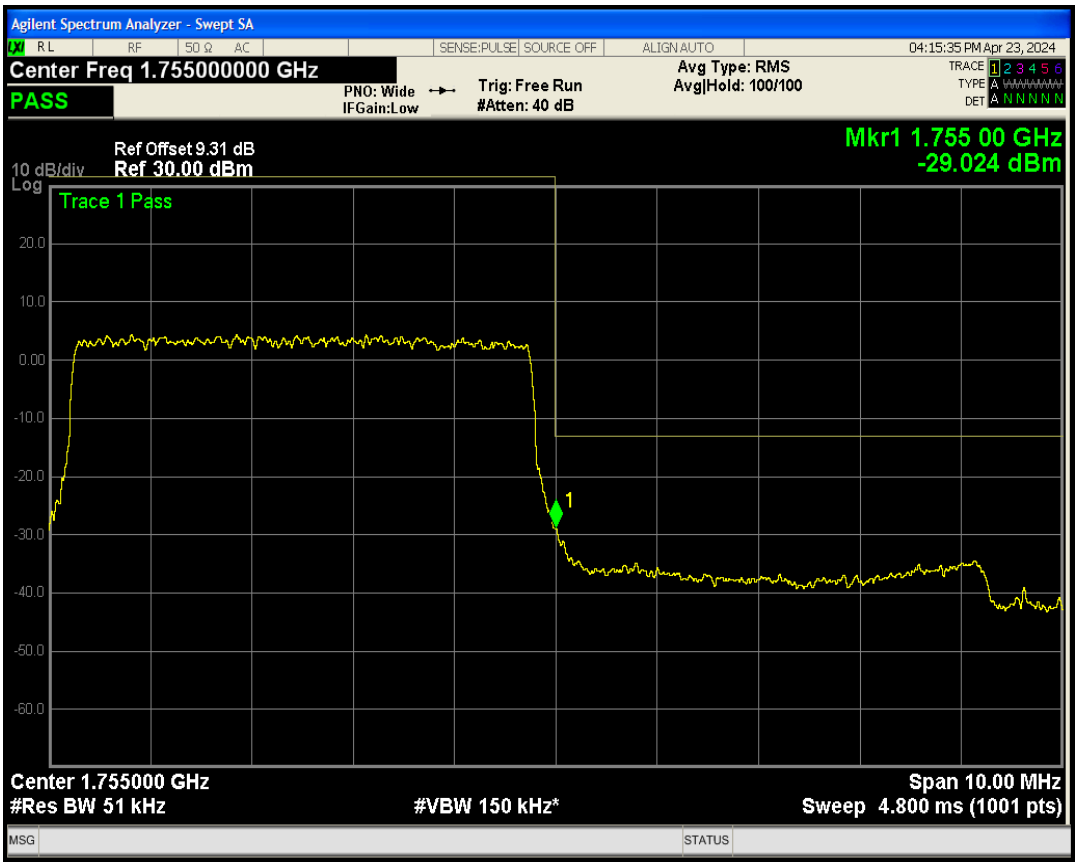
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



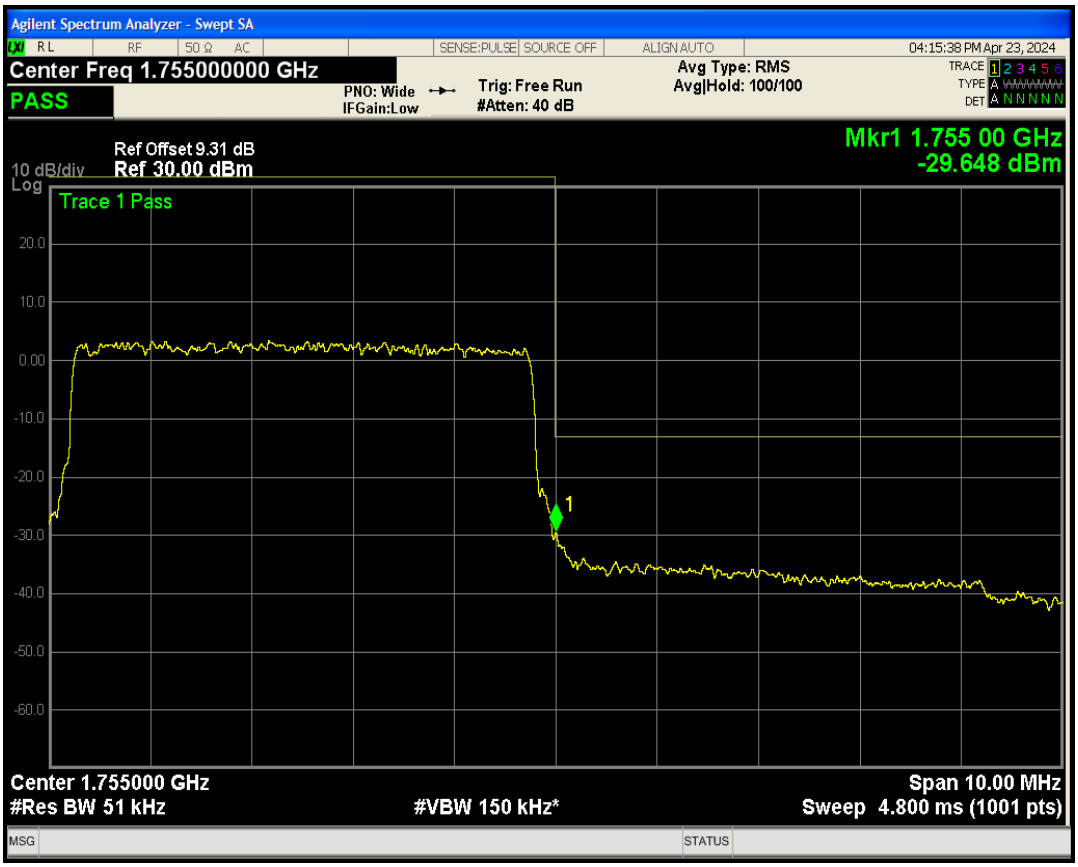
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



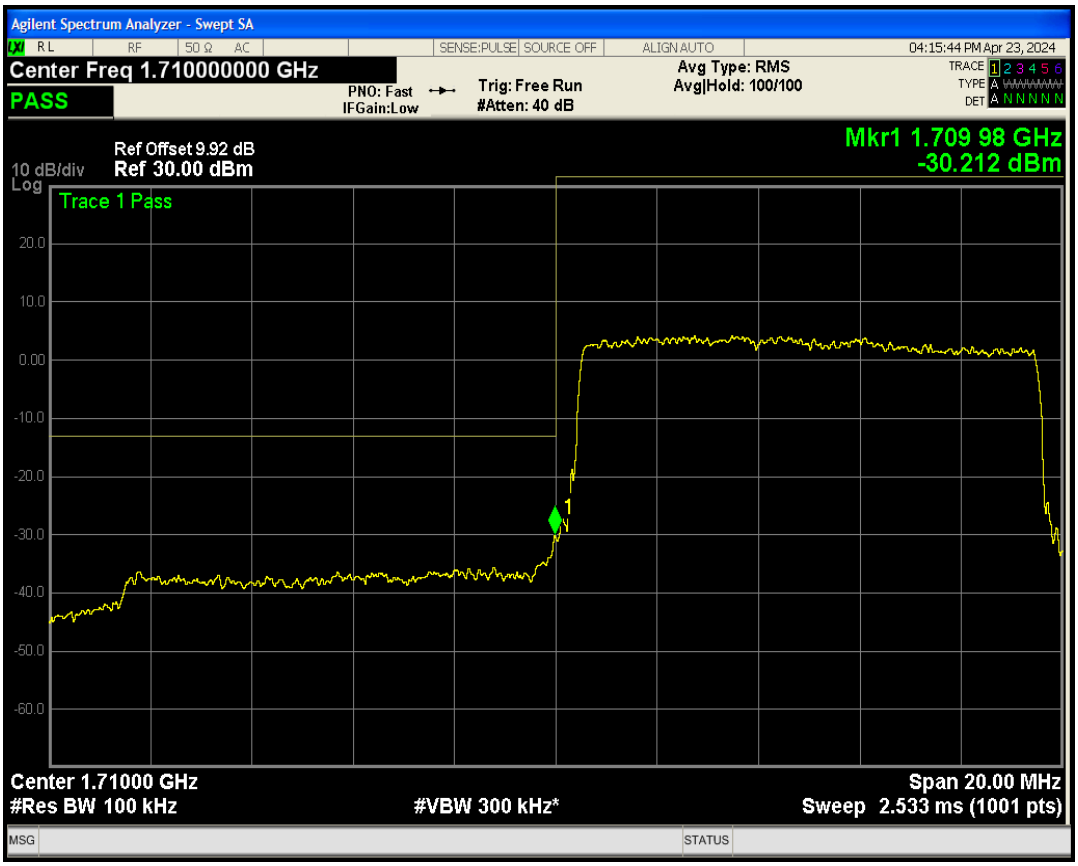
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



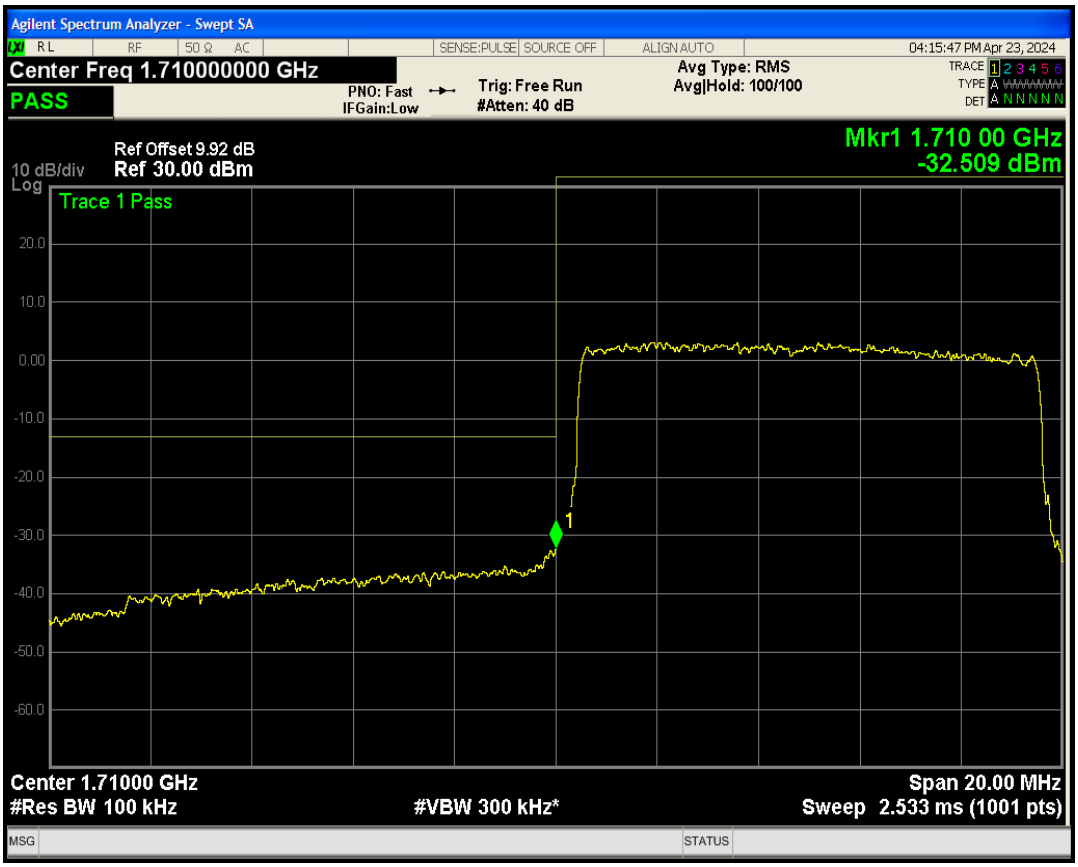
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



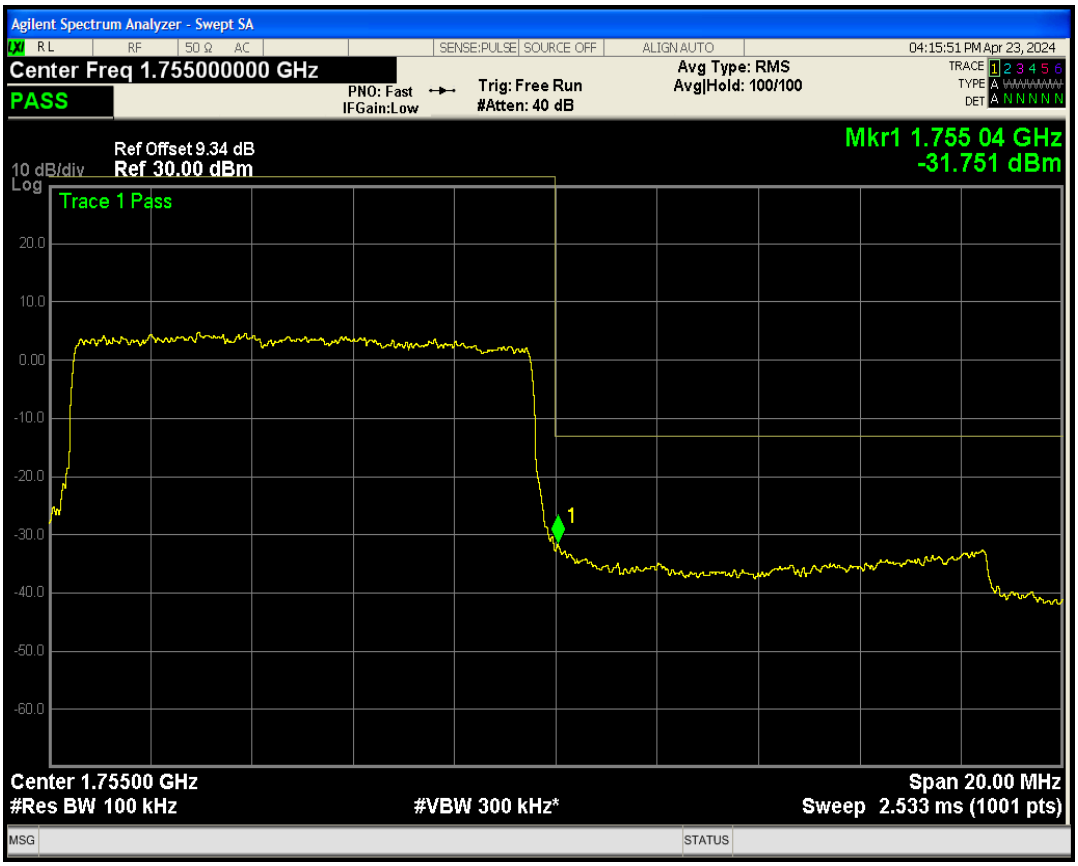
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



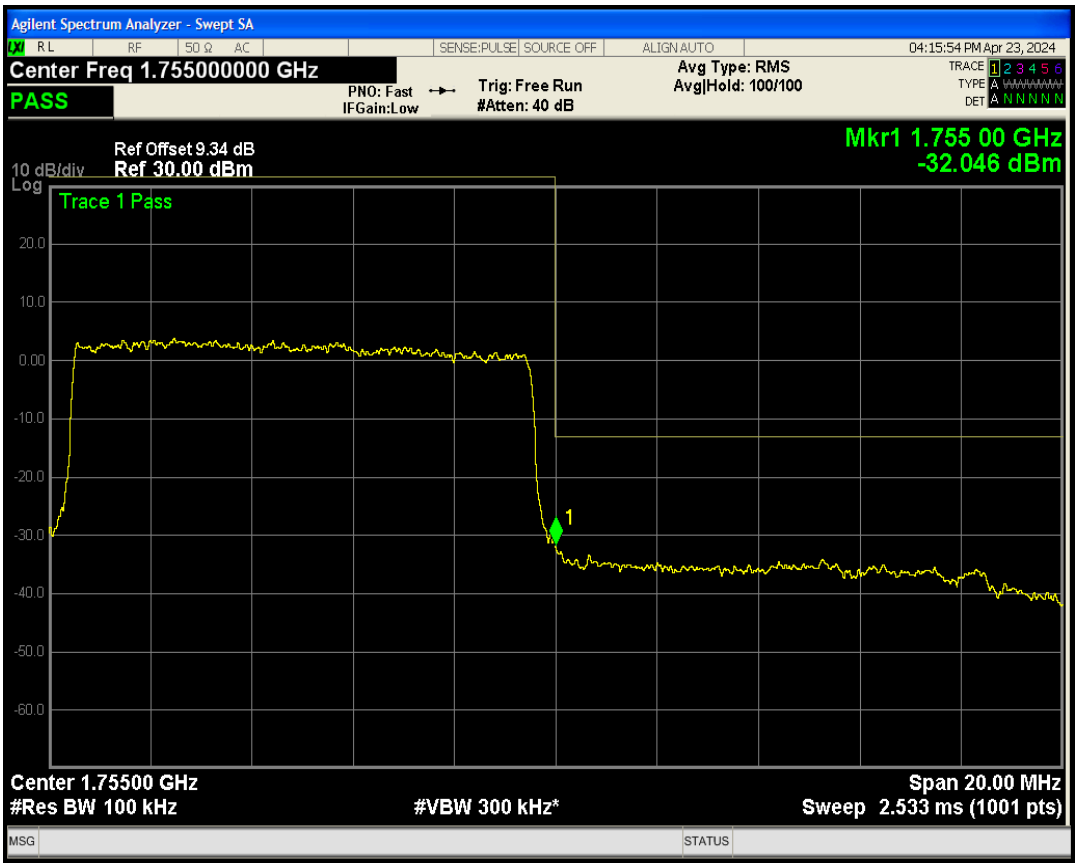
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



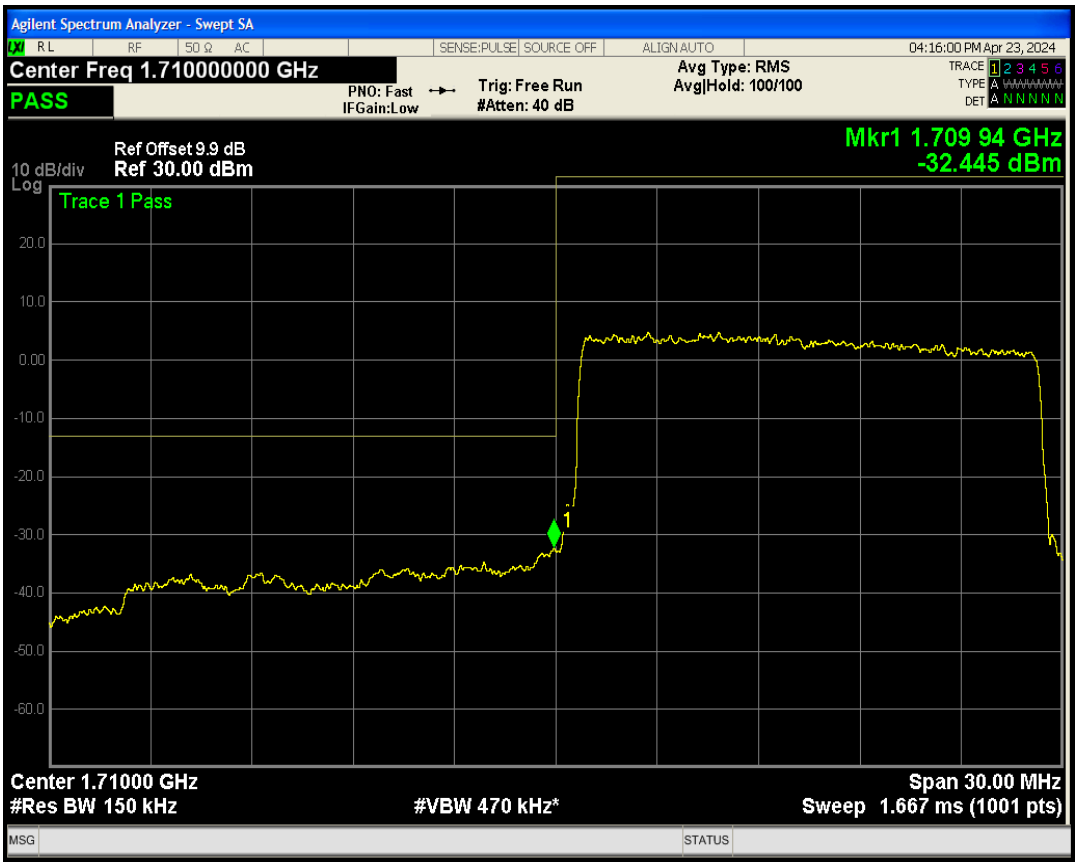
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



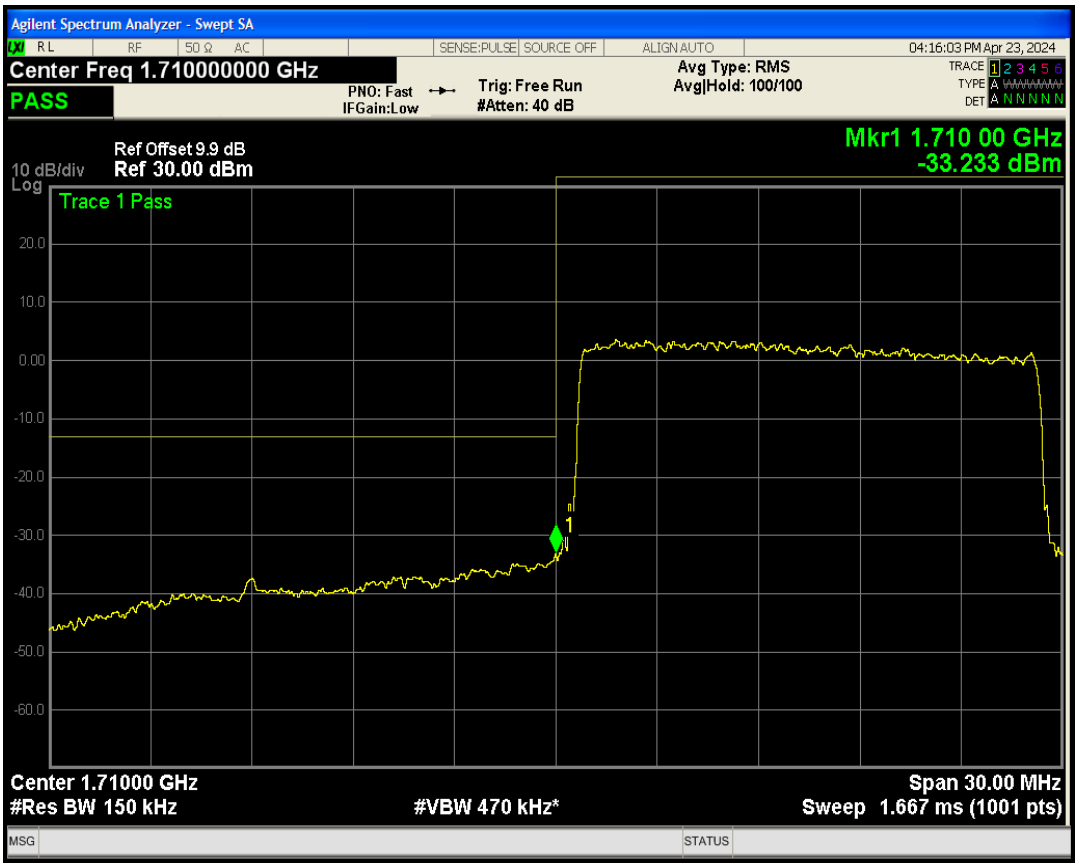
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



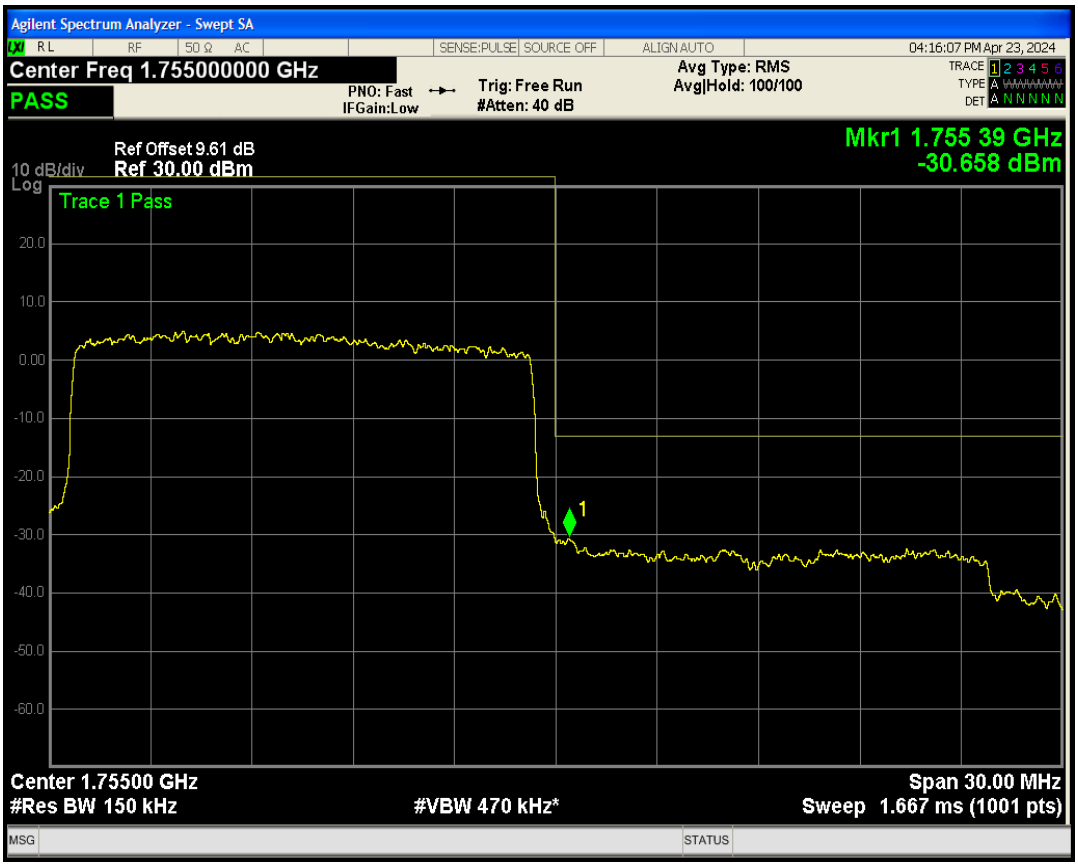
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



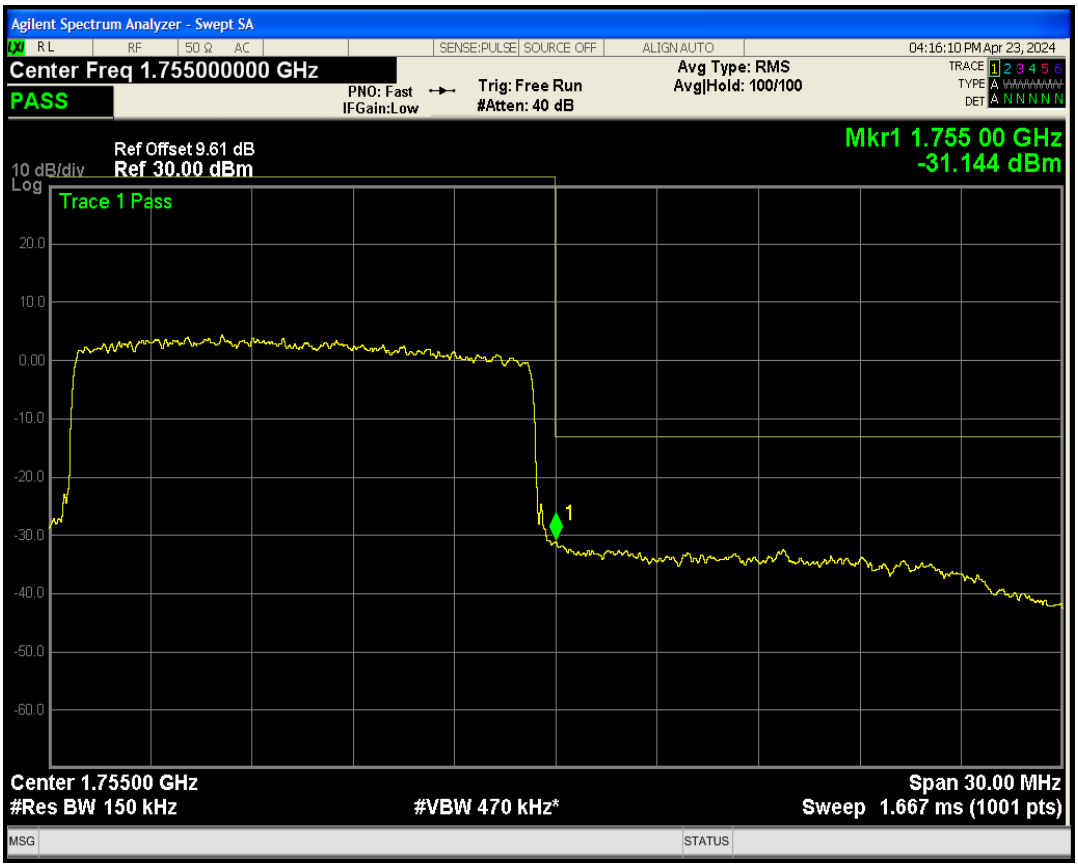
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



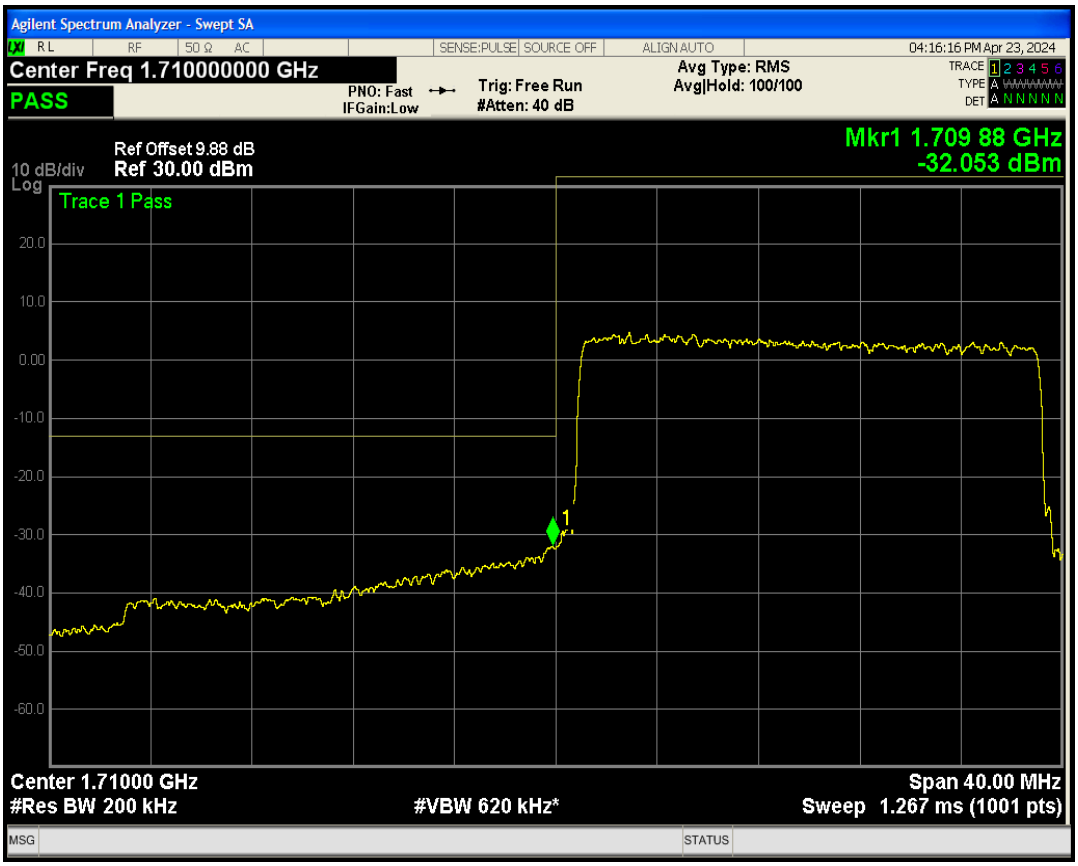
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



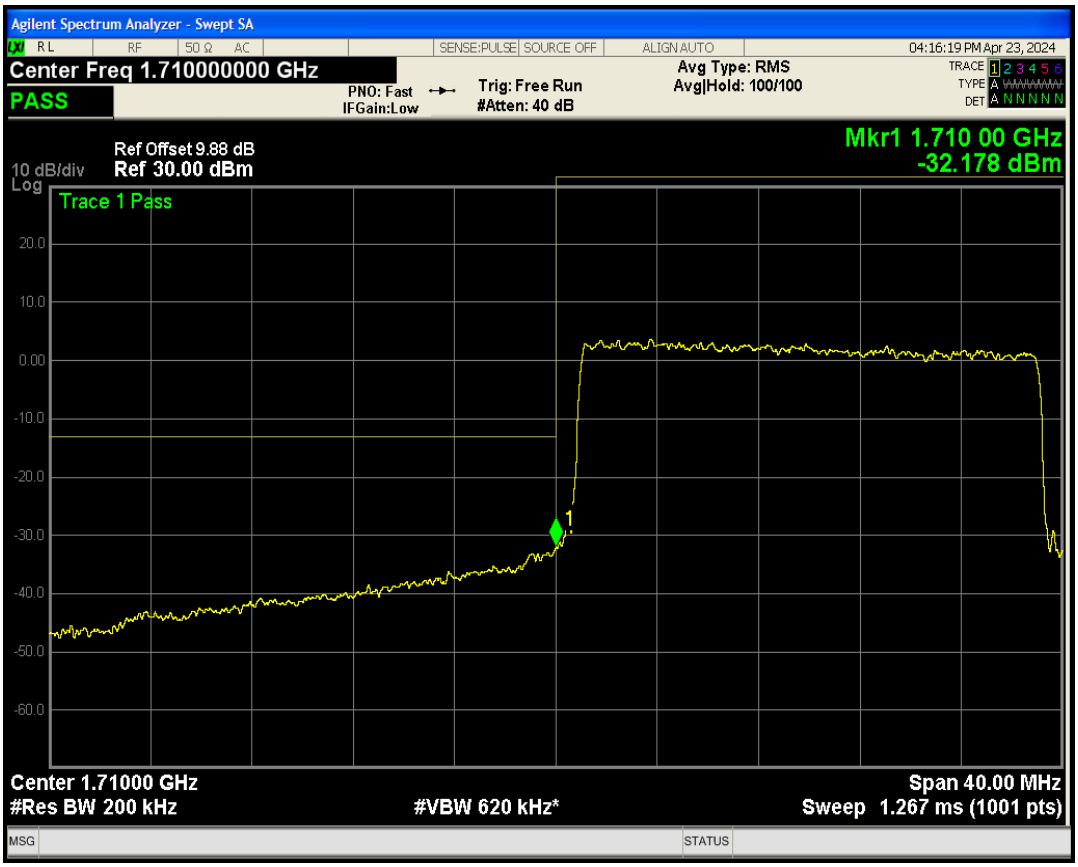
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



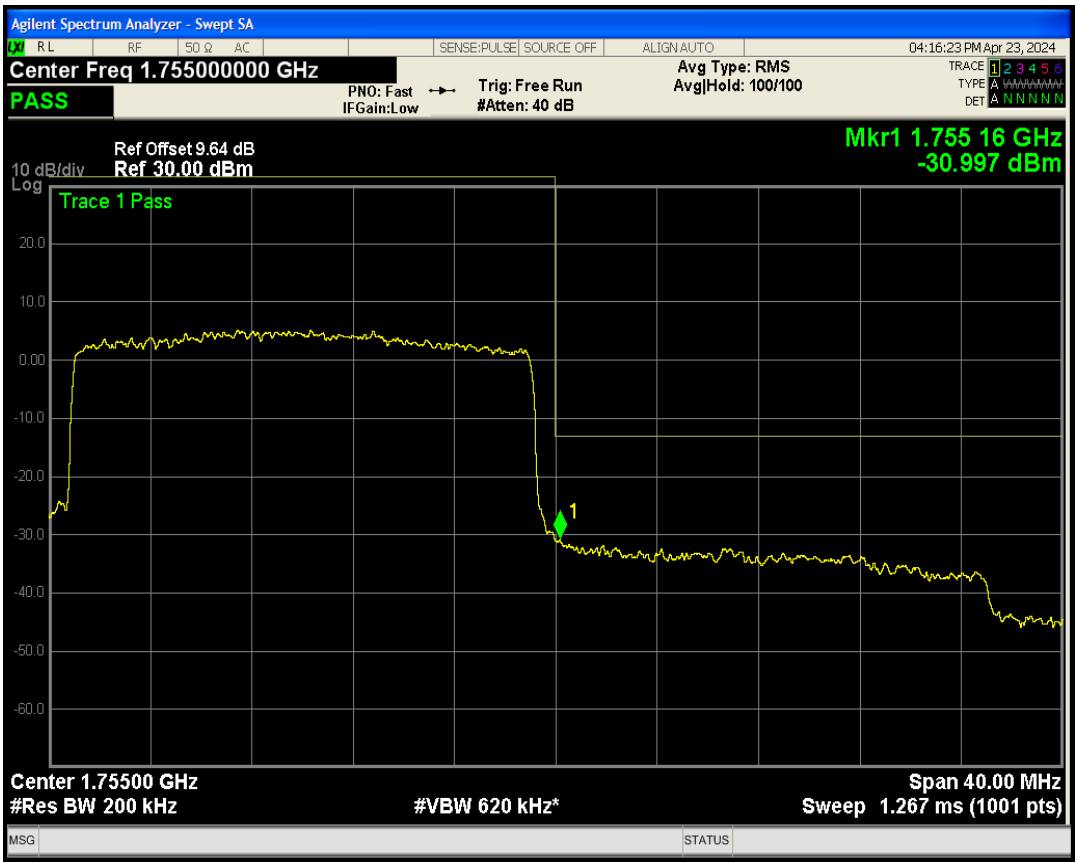
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



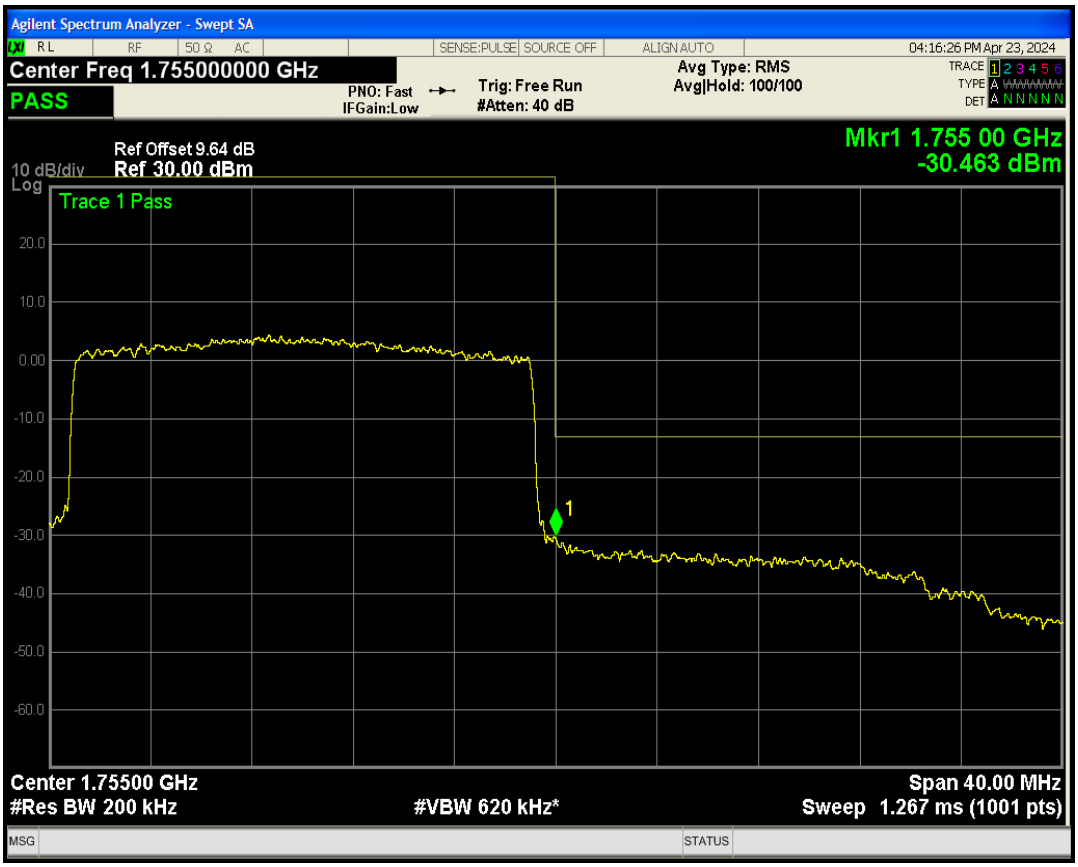
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



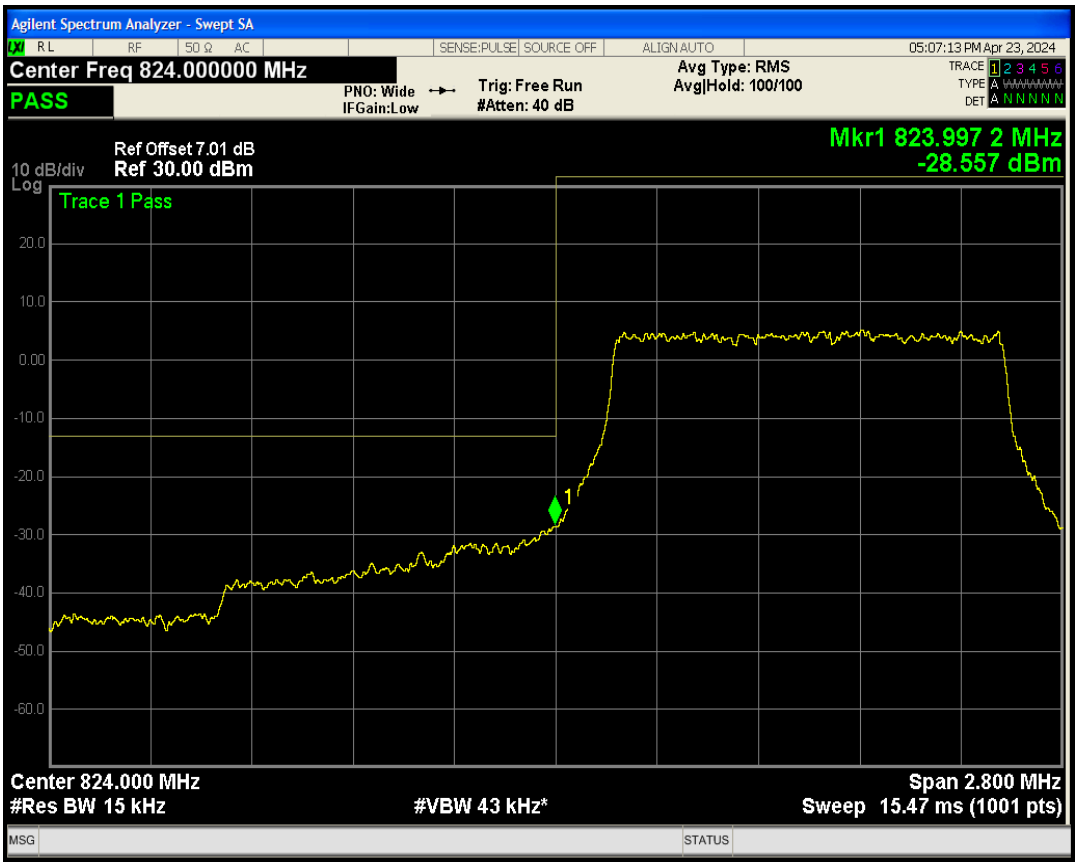
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



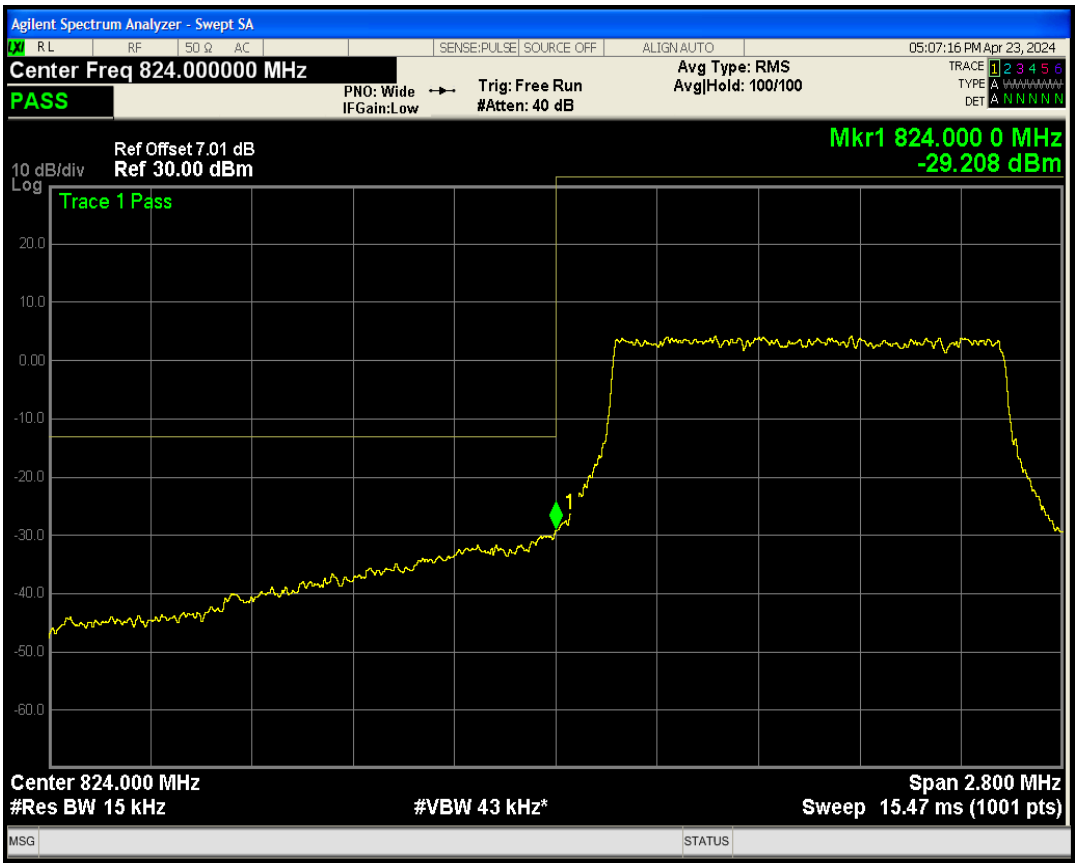
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0