

Report

Band38	20	38150	100	#0	QPSK	NV	30	7.16	0.003	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	4.99	0.002	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	1.44	0.001	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	1.35	0.001	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-1.14	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-3.93	-0.002	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-4.43	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-2.10	-0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-18.99	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-13.73	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-14.61	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-13.00	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-15.66	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-16.25	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-16.52	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-14.13	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-11.81	-0.007	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-14.19	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-13.41	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	-14.99	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-9.08	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-10.62	-0.006	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	-12.54	-0.007	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-13.39	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	-15.03	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-15.17	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-15.00	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-17.29	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-16.07	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-16.27	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-15.96	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-19.16	-0.011	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-18.11	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-17.52	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-16.20	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-15.39	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-16.45	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-16.29	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-17.42	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-15.93	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-15.34	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-15.39	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-16.88	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	-19.49	-0.008	±2.5	PASS

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Band40a	10	38750	50	#0	QPSK	VN	NT	-19.89	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-20.82	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-22.30	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-21.67	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-22.61	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-24.50	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-20.98	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-17.23	-0.007	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-17.66	-0.008	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-20	-21.72	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-22.01	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	12.31	0.005	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-0.97	0.000	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-9.24	-0.004	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-14.90	-0.006	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-18.66	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-24.31	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-27.93	-0.012	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-24.57	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-9.82	-0.004	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-10	-13.27	-0.006	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-15.72	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-16.53	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VL	NT	-8.82	-0.004	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VN	NT	-18.79	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VH	NT	-23.03	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	50	-23.80	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	40	-24.74	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	30	-25.24	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	20	-26.77	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	10	-26.45	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	0	-27.36	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-10	-28.26	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-20	-28.75	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-30	-17.88	-0.007	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VL	NT	7.88	0.003	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VN	NT	-2.17	-0.001	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VH	NT	-7.19	-0.003	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	50	-10.60	-0.004	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	40	-13.64	-0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	30	-17.06	-0.007	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	20	-20.14	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	10	-21.42	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	0	-24.87	-0.010	±2.5	PASS

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Band41	20	40620	100	#0	QPSK	NV	-10	-25.83	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-20	-27.52	-0.011	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-30	-27.86	-0.011	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VL	NT	-11.04	-0.004	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VN	NT	-13.64	-0.005	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VH	NT	-14.70	-0.005	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	50	-15.83	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	40	-14.36	-0.005	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	30	-16.12	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	20	-17.23	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	10	-16.98	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	0	-16.63	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-10	-16.83	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-20	-17.88	-0.007	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-30	-17.16	-0.006	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-4.77	-0.006	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-12.74	-0.015	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-14.67	-0.018	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-18.42	-0.022	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-21.17	-0.026	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-23.48	-0.028	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-13.53	-0.016	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-3.76	-0.005	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-5.82	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-7.61	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-9.57	-0.012	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-10.98	-0.013	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-2.16	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-2.83	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-2.73	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-2.13	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-2.51	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-2.40	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-1.58	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-2.14	-0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-1.88	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-1.74	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-1.81	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-1.34	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-10.87	-0.013	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-11.27	-0.013	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-11.94	-0.014	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-12.70	-0.015	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-13.14	-0.016	±2.5	PASS

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Band5	10	20600	50	#0	QPSK	NV	30	-13.24	-0.016	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-14.31	-0.017	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-16.39	-0.019	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-18.36	-0.022	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-19.32	-0.023	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-20.34	-0.024	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-19.91	-0.024	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	10.18	0.006	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	13.48	0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	14.46	0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	11.61	0.007	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	16.06	0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	19.46	0.011	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	4.04	0.002	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	5.32	0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	5.89	0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	7.38	0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	7.73	0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	8.61	0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VL	NT	14.36	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	13.50	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	14.70	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	16.96	0.010	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	10.32	0.006	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	16.88	0.010	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	9.19	0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	11.71	0.007	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	16.98	0.010	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	12.44	0.007	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	8.01	0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	10.47	0.006	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	-15.32	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-15.07	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-14.70	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-13.56	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-14.37	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-15.43	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-13.47	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-13.87	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-14.23	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-14.01	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-13.41	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-14.83	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-18.43	-0.007	±2.5	PASS

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Band7	20	20850	100	#0	QPSK	VN	NT	-12.67	-0.005	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	-1.38	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	3.23	0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-11.02	-0.004	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-13.11	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-15.46	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-19.84	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-20.41	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-18.11	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-17.99	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-17.78	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	-14.79	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-16.55	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-16.09	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-15.62	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-13.57	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-15.02	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-16.17	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-12.71	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-8.41	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-13.93	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-20.17	-0.008	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-8.18	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	15.92	0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	0.25	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	-8.59	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-13.00	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-14.57	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-15.99	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-16.33	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	-16.95	-0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-15.67	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-14.34	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-13.03	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-13.58	-0.005	±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	5.69	13	PASS
Band12	1.4	23095	1	#0	QAM16	6.26	13	PASS
Band12	3	23095	1	#0	QPSK	5.62	13	PASS
Band12	3	23095	1	#0	QAM16	6.33	13	PASS
Band12	5	23095	1	#0	QPSK	6.16	13	PASS
Band12	5	23095	1	#0	QAM16	5.92	13	PASS

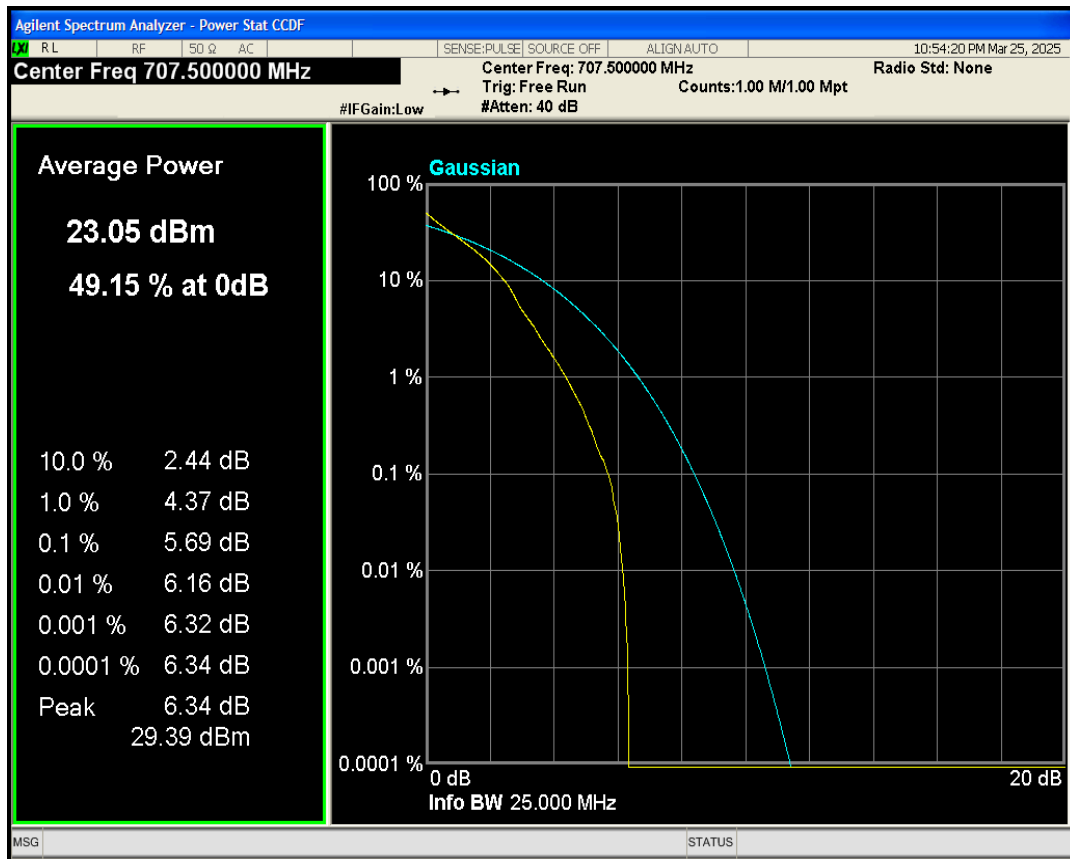
Report

Band12	10	23095	1	#0	QPSK	5.60	13	PASS
Band12	10	23095	1	#0	QAM16	6.55	13	PASS
Band13	5	23230	1	#0	QPSK	4.21	13	PASS
Band13	5	23230	1	#0	QAM16	4.78	13	PASS
Band13	10	23230	1	#0	QPSK	6.02	13	PASS
Band13	10	23230	1	#0	QAM16	6.82	13	PASS
Band17	5	23790	1	#0	QPSK	5.53	13	PASS
Band17	5	23790	1	#0	QAM16	5.90	13	PASS
Band17	10	23790	1	#0	QPSK	5.45	13	PASS
Band17	10	23790	1	#0	QAM16	6.62	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.83	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.32	13	PASS
Band2	3	18900	1	#0	QPSK	6.03	13	PASS
Band2	3	18900	1	#0	QAM16	7.05	13	PASS
Band2	5	18900	1	#0	QPSK	6.28	13	PASS
Band2	5	18900	1	#0	QAM16	6.74	13	PASS
Band2	10	18900	1	#0	QPSK	5.98	13	PASS
Band2	10	18900	1	#0	QAM16	6.70	13	PASS
Band2	15	18900	1	#0	QPSK	5.85	13	PASS
Band2	15	18900	1	#0	QAM16	6.67	13	PASS
Band2	20	18900	1	#0	QPSK	5.62	13	PASS
Band2	20	18900	1	#0	QAM16	6.13	13	PASS
Band38	5	38000	1	#0	QPSK	7.88	13	PASS
Band38	5	38000	1	#0	QAM16	10.04	13	PASS
Band38	10	38000	1	#0	QPSK	9.59	13	PASS
Band38	10	38000	1	#0	QAM16	8.91	13	PASS
Band38	15	38000	1	#0	QPSK	9.39	13	PASS
Band38	15	38000	1	#0	QAM16	11.20	13	PASS
Band38	20	38000	1	#0	QPSK	8.65	13	PASS
Band38	20	38000	1	#0	QAM16	11.01	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.35	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.93	13	PASS
Band4	3	20175	1	#0	QPSK	5.46	13	PASS
Band4	3	20175	1	#0	QAM16	6.21	13	PASS
Band4	5	20175	1	#0	QPSK	5.57	13	PASS
Band4	5	20175	1	#0	QAM16	6.08	13	PASS
Band4	10	20175	1	#0	QPSK	5.43	13	PASS
Band4	10	20175	1	#0	QAM16	6.31	13	PASS
Band4	15	20175	1	#0	QPSK	5.43	13	PASS
Band4	15	20175	1	#0	QAM16	6.27	13	PASS
Band4	20	20175	1	#0	QPSK	5.23	13	PASS
Band4	20	20175	1	#0	QAM16	5.77	13	PASS
Band40a	5	38750	1	#0	QPSK	9.17	13	PASS
Band40a	5	38750	1	#0	QAM16	11.68	13	PASS

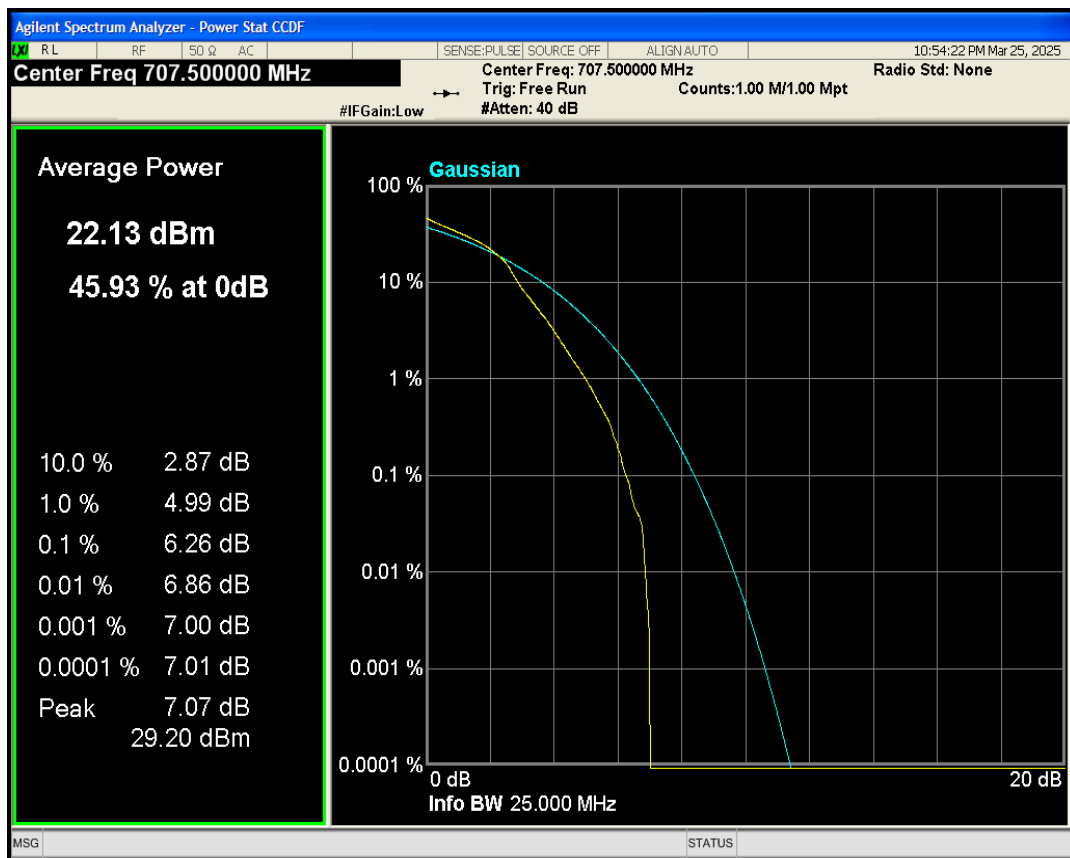
Report

Band40a	10	38750	1	#0	QPSK	10.37	13	PASS
Band40a	10	38750	1	#0	QAM16	9.88	13	PASS
Band40b	5	39200	1	#0	QPSK	8.78	13	PASS
Band40b	5	39200	1	#0	QAM16	10.14	13	PASS
Band40b	10	39200	1	#0	QPSK	9.98	13	PASS
Band40b	10	39200	1	#0	QAM16	10.73	13	PASS
Band41	5	40620	1	#0	QPSK	9.70	13	PASS
Band41	5	40620	1	#0	QAM16	8.93	13	PASS
Band41	10	40620	1	#0	QPSK	8.49	13	PASS
Band41	10	40620	1	#0	QAM16	8.46	13	PASS
Band41	15	40620	1	#0	QPSK	9.91	13	PASS
Band41	15	40620	1	#0	QAM16	10.62	13	PASS
Band41	20	40620	1	#0	QPSK	9.28	13	PASS
Band41	20	40620	1	#0	QAM16	9.96	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.79	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.65	13	PASS
Band5	3	20525	1	#0	QPSK	5.86	13	PASS
Band5	3	20525	1	#0	QAM16	6.53	13	PASS
Band5	5	20525	1	#0	QPSK	5.79	13	PASS
Band5	5	20525	1	#0	QAM16	6.32	13	PASS
Band5	10	20525	1	#0	QPSK	5.89	13	PASS
Band5	10	20525	1	#0	QAM16	6.58	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.33	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.07	13	PASS
Band66	3	132322	1	#0	QPSK	4.52	13	PASS
Band66	3	132322	1	#0	QAM16	5.31	13	PASS
Band66	5	132322	1	#0	QPSK	4.53	13	PASS
Band66	5	132322	1	#0	QAM16	5.21	13	PASS
Band66	10	132322	1	#0	QPSK	4.59	13	PASS
Band66	10	132322	1	#0	QAM16	5.35	13	PASS
Band66	15	132322	1	#0	QPSK	4.65	13	PASS
Band66	15	132322	1	#0	QAM16	5.54	13	PASS
Band66	20	132322	1	#0	QPSK	4.77	13	PASS
Band66	20	132322	1	#0	QAM16	5.35	13	PASS
Band7	5	21100	1	#0	QPSK	5.63	13	PASS
Band7	5	21100	1	#0	QAM16	6.07	13	PASS
Band7	10	21100	1	#0	QPSK	5.41	13	PASS
Band7	10	21100	1	#0	QAM16	6.23	13	PASS
Band7	15	21100	1	#0	QPSK	5.43	13	PASS
Band7	15	21100	1	#0	QAM16	6.31	13	PASS
Band7	20	21100	1	#0	QPSK	5.32	13	PASS
Band7	20	21100	1	#0	QAM16	5.95	13	PASS

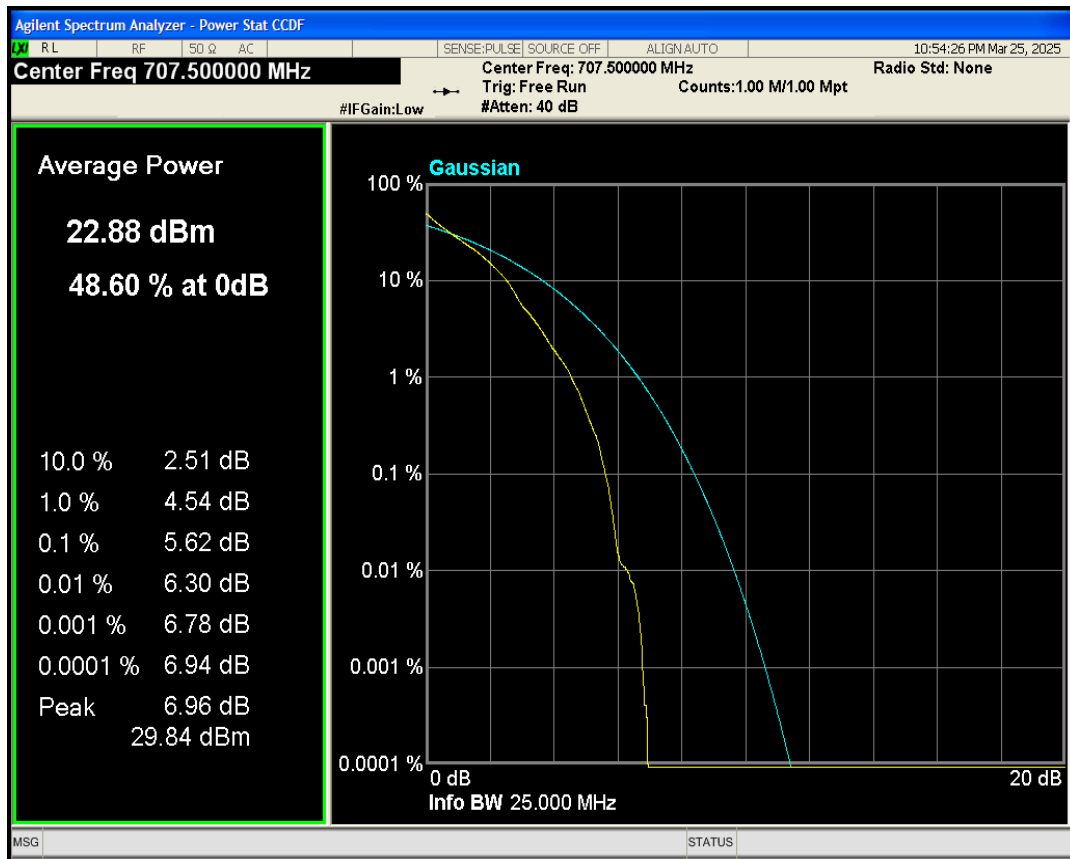
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



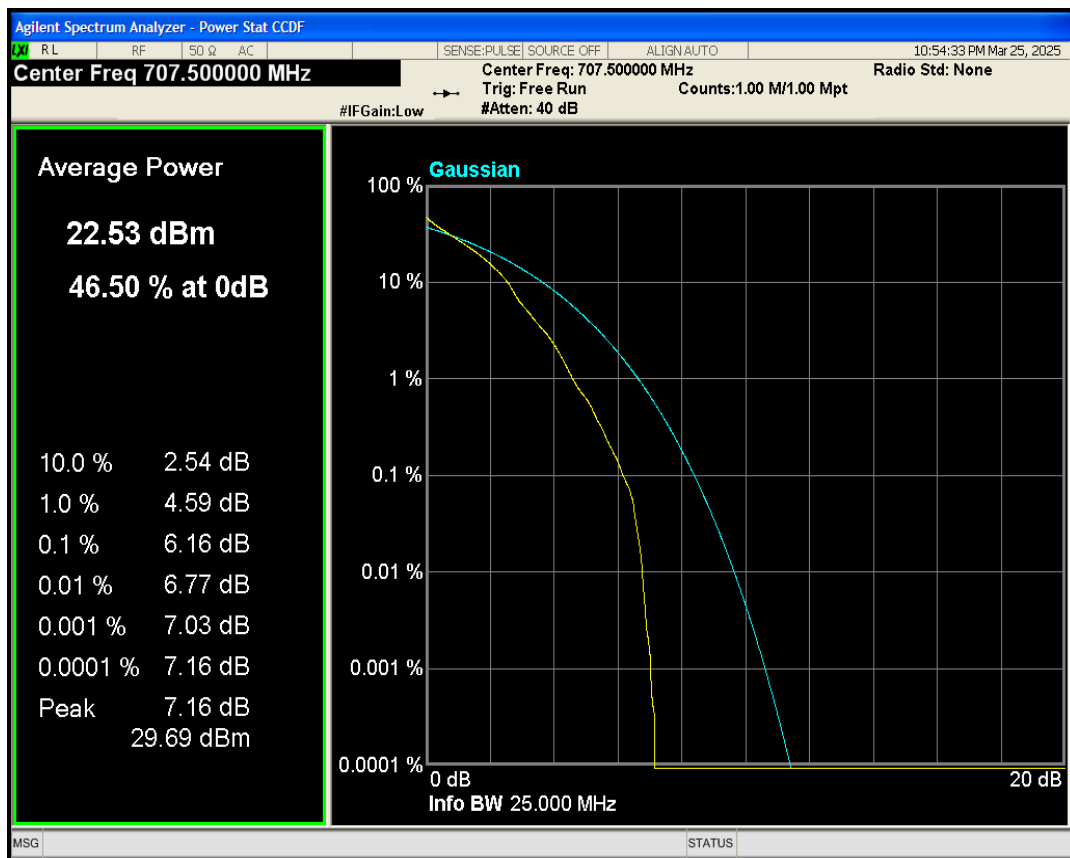
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



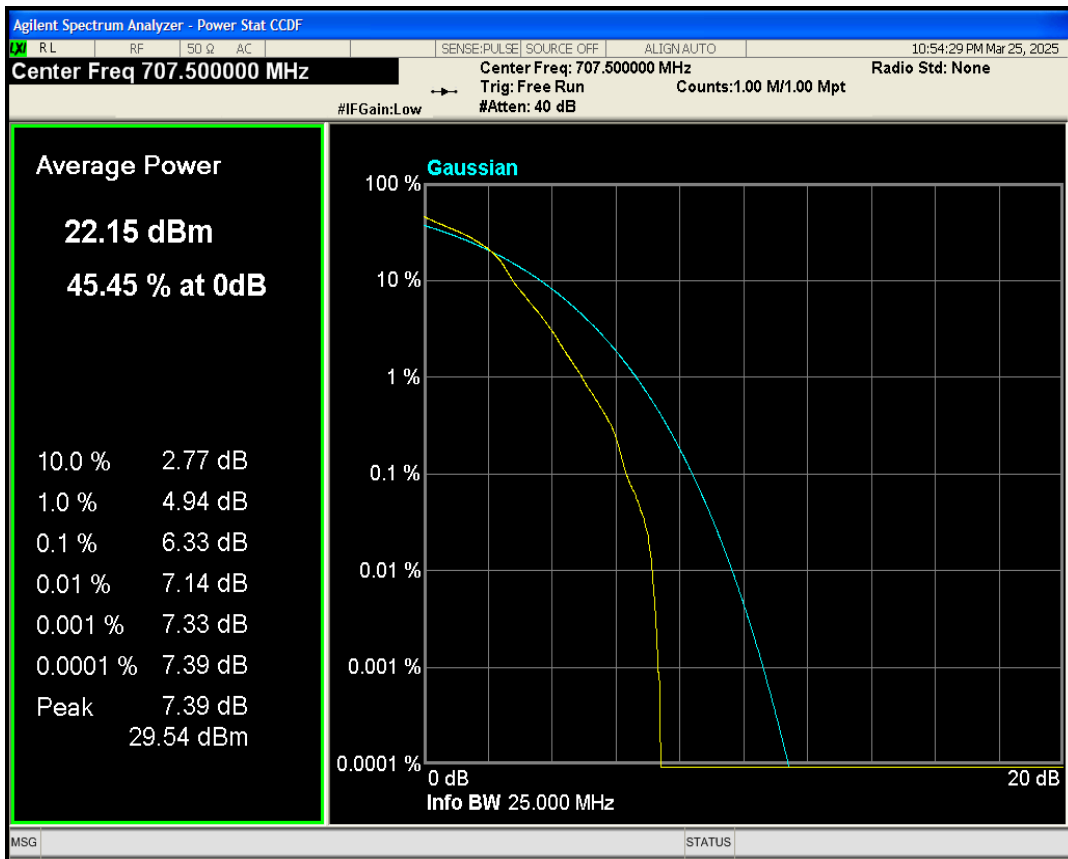
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



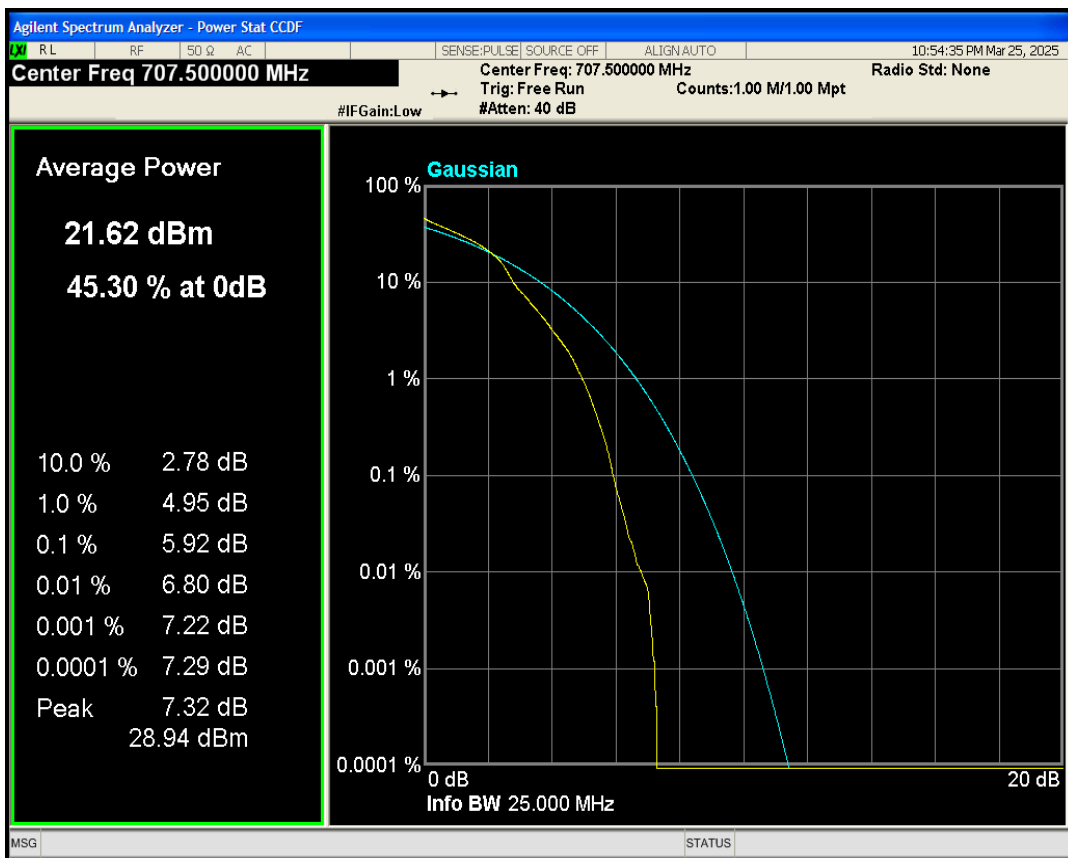
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



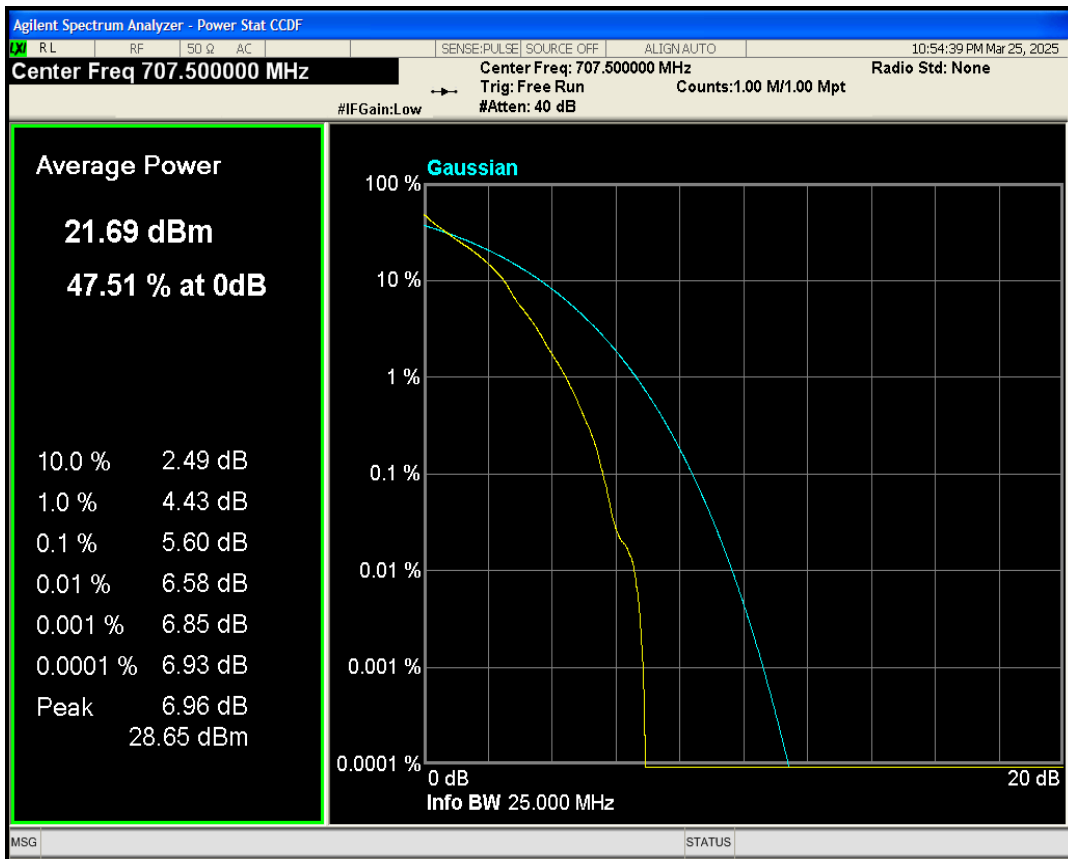
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



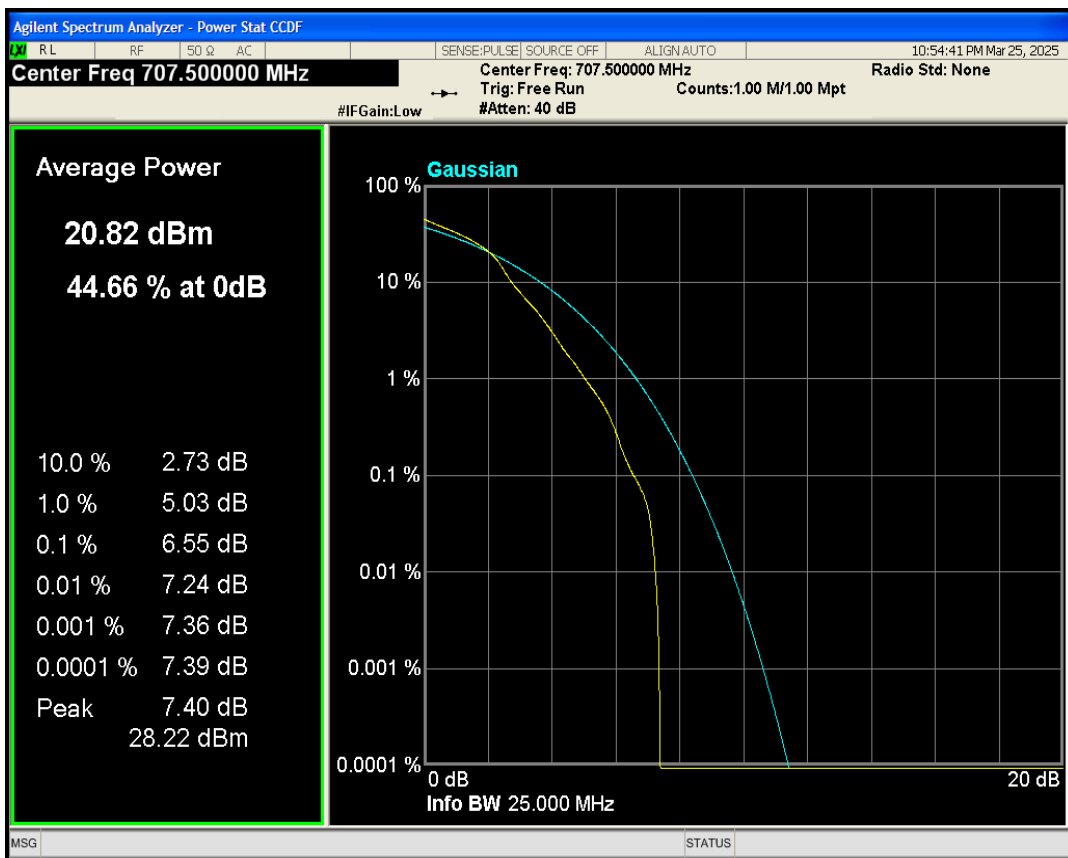
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



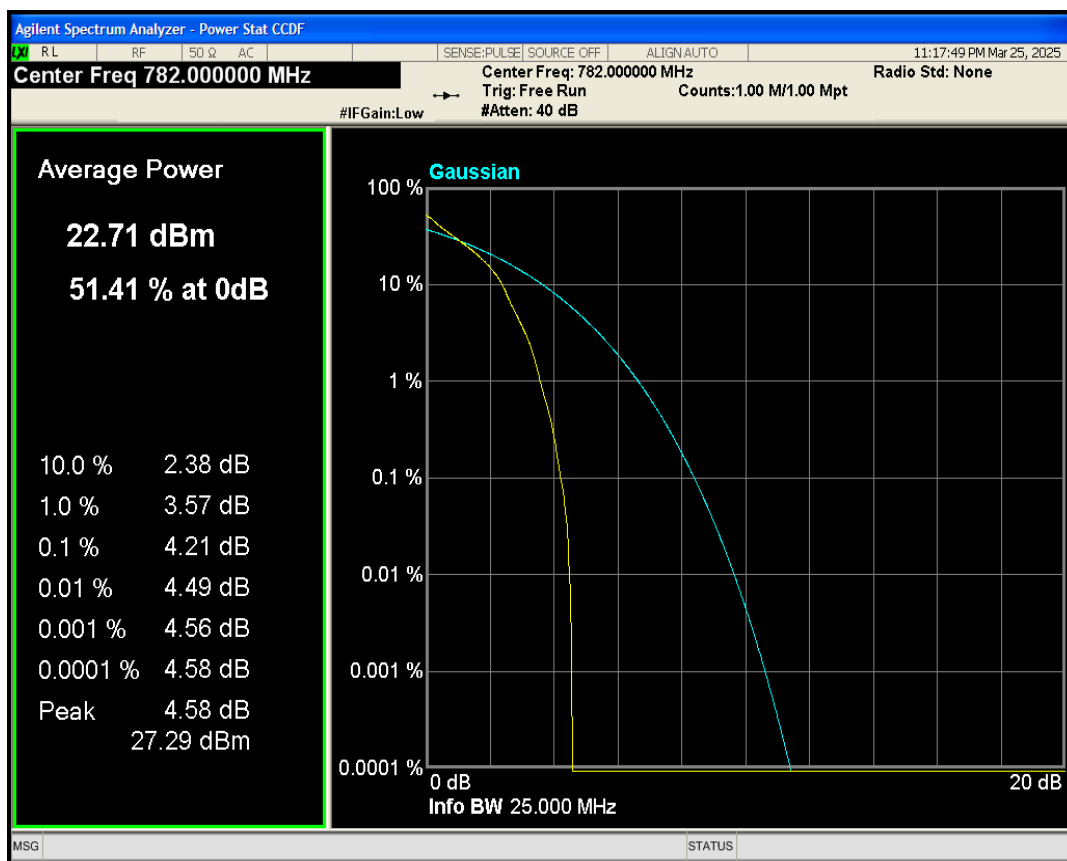
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



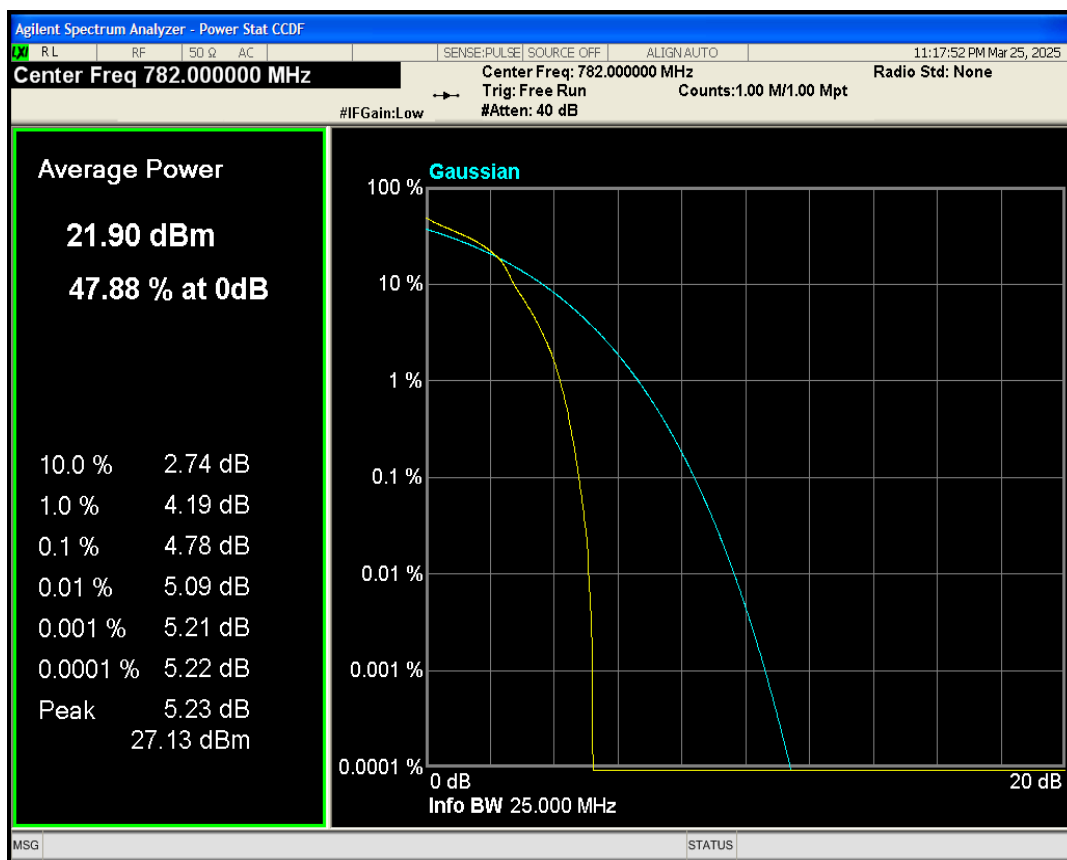
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



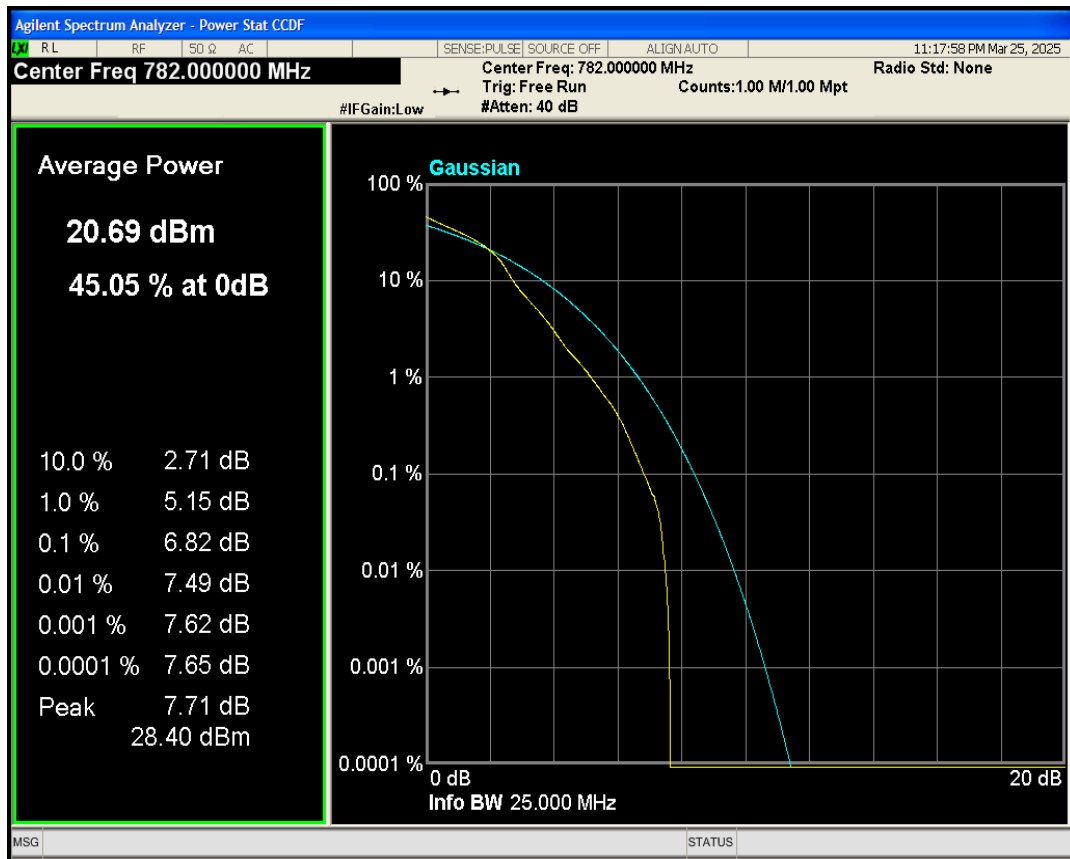
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



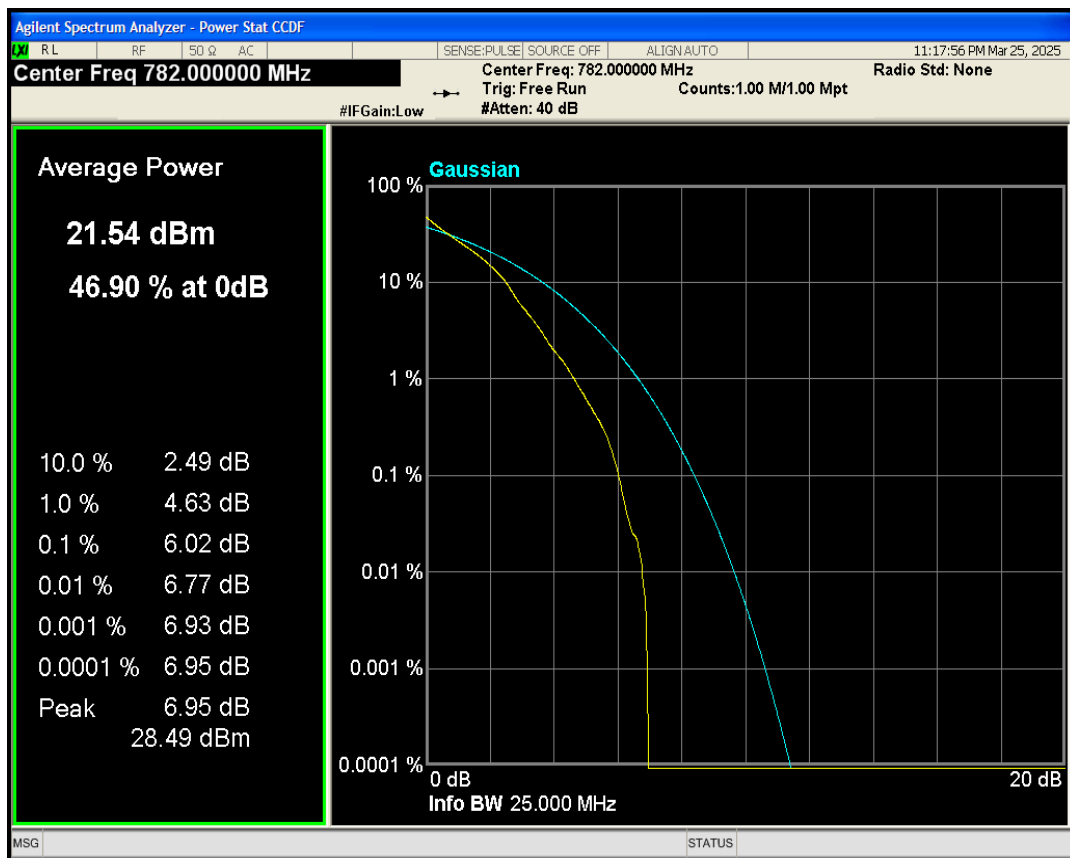
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



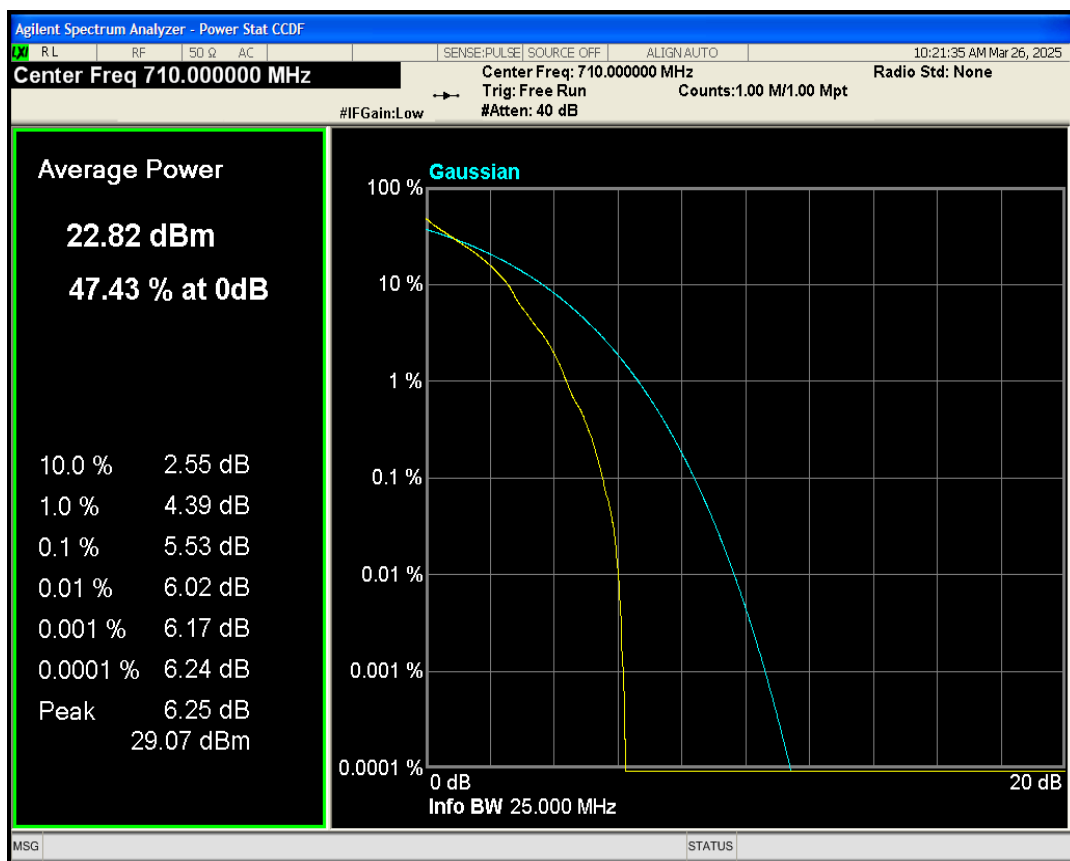
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



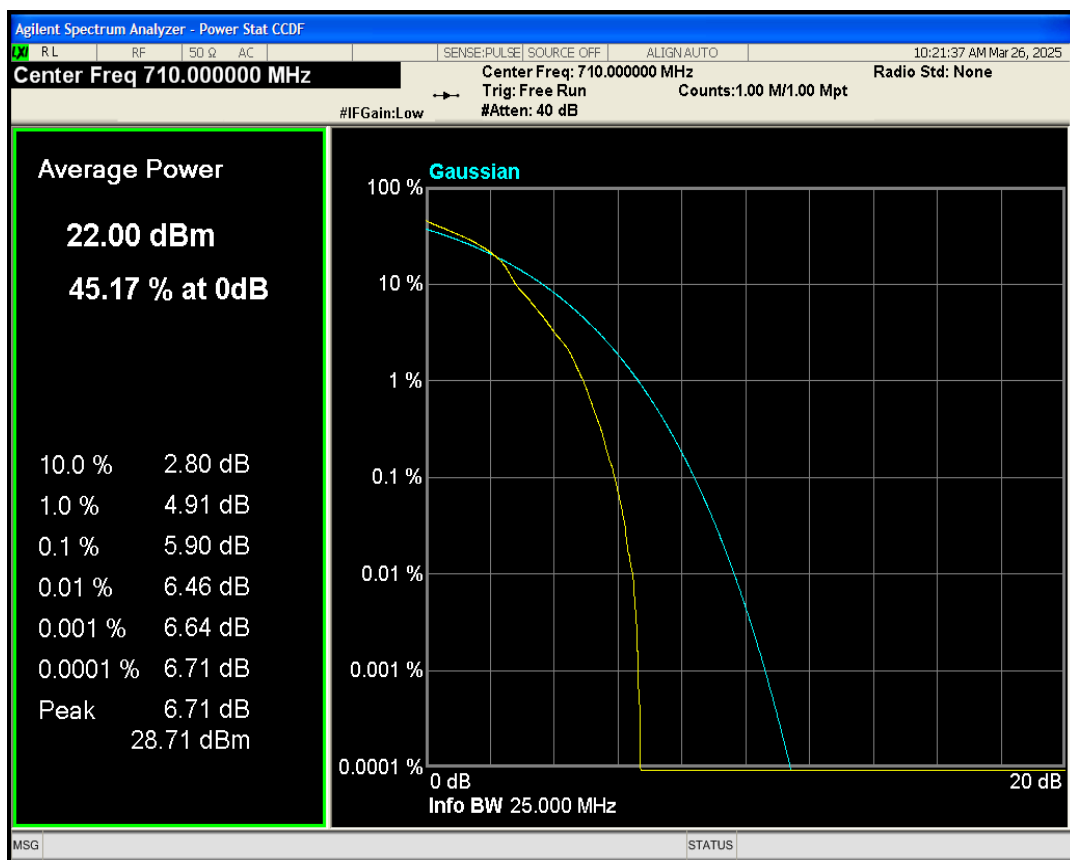
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



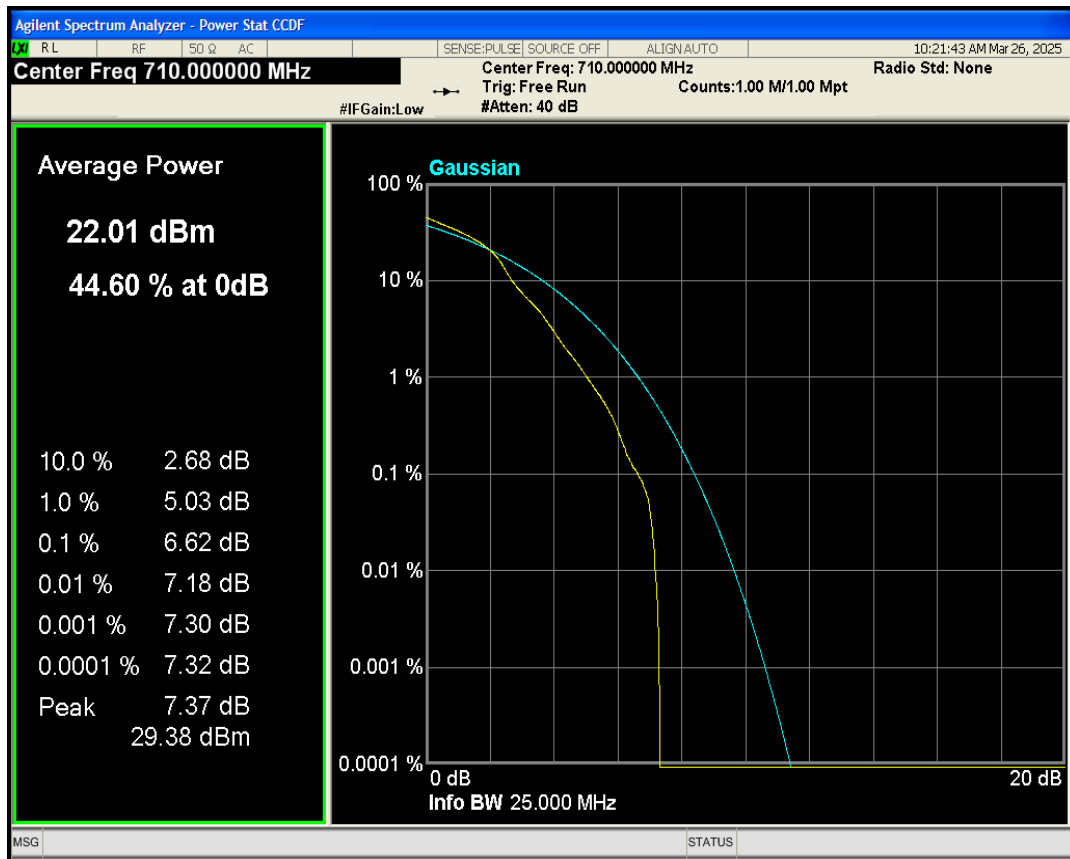
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



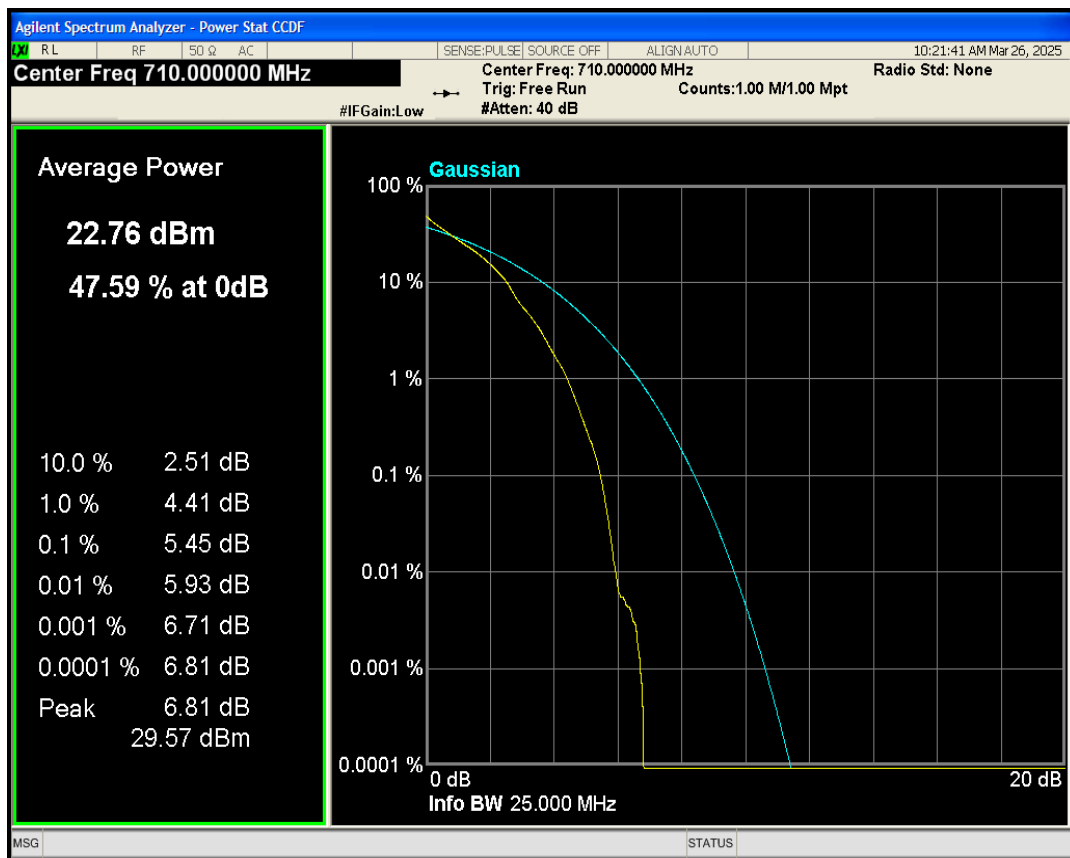
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



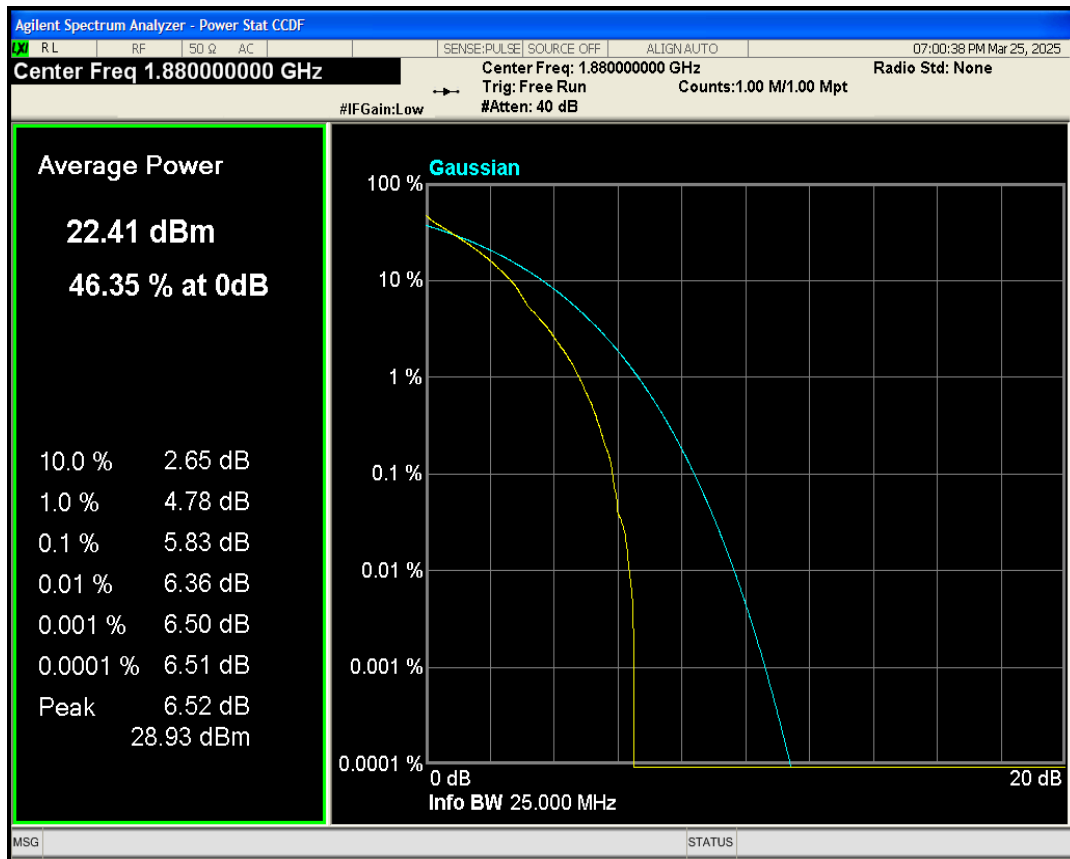
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



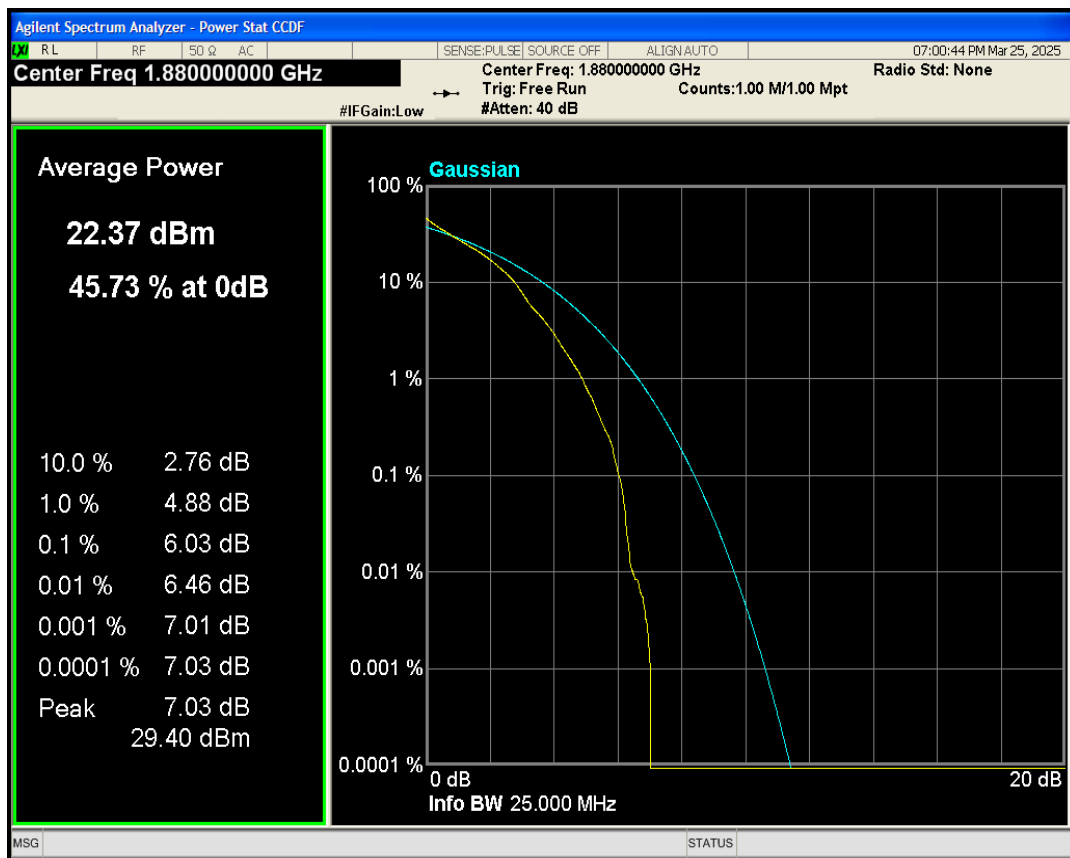
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



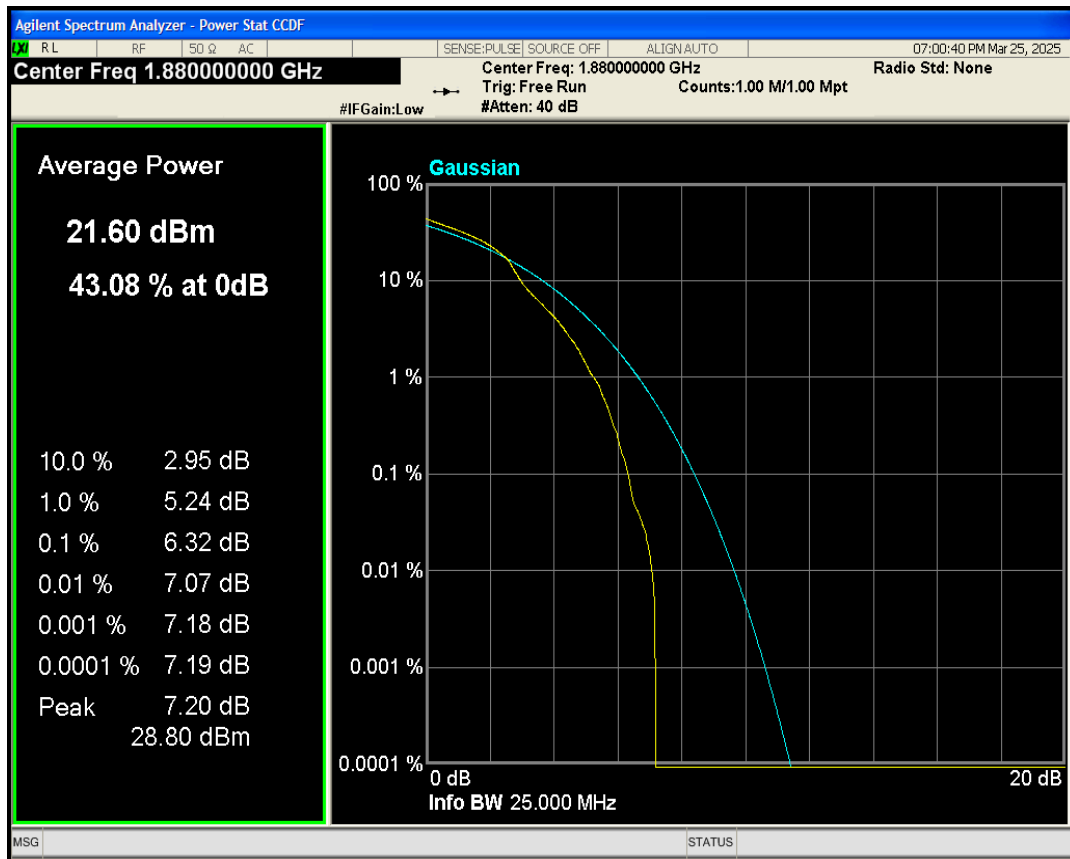
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



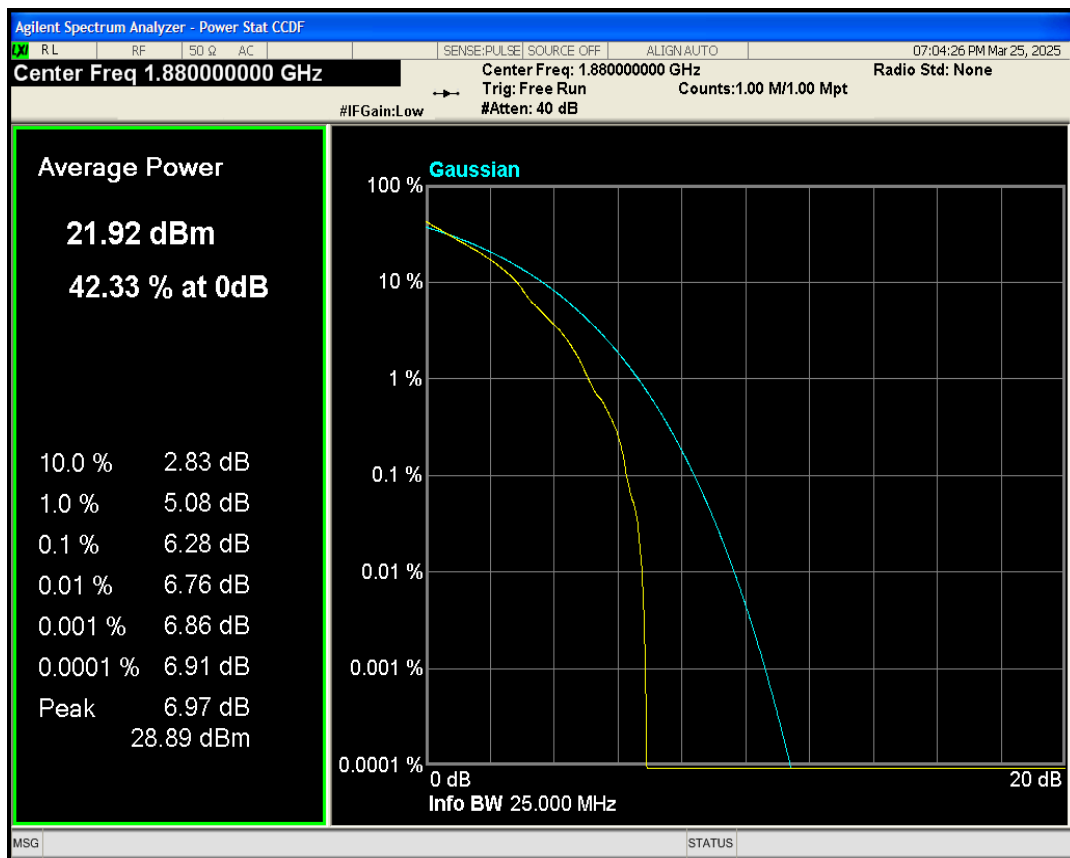
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



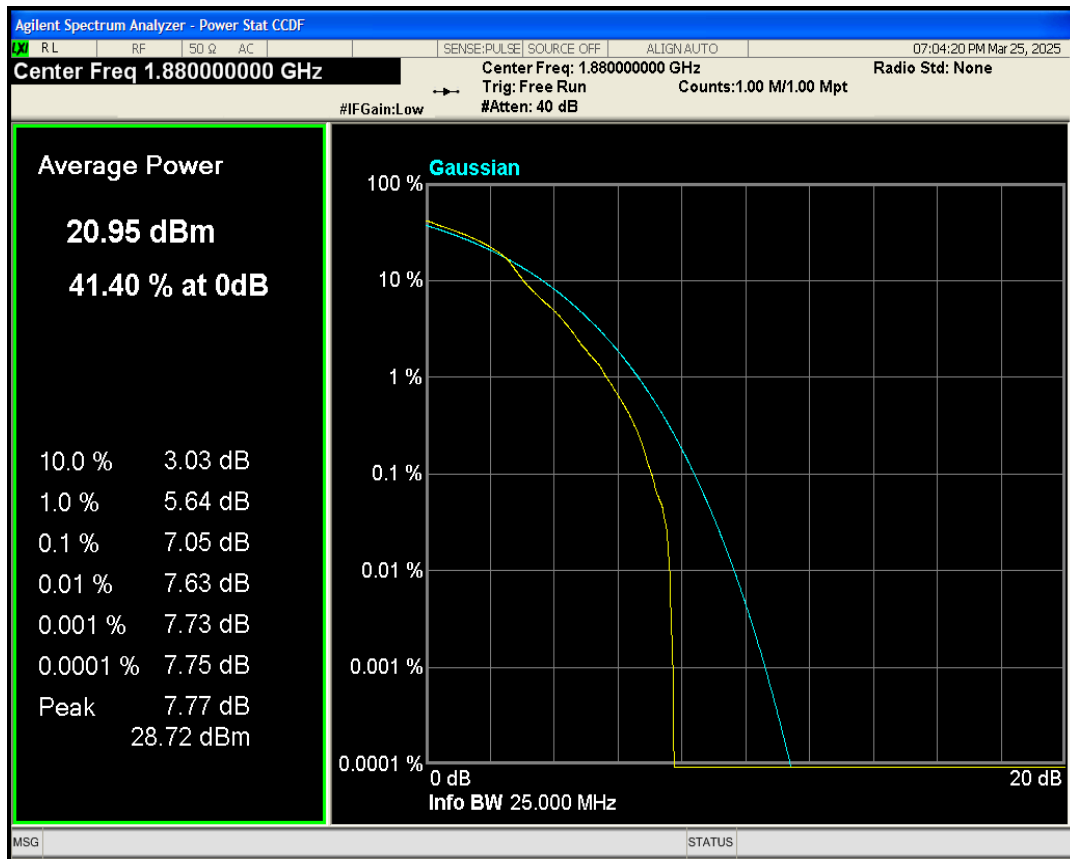
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



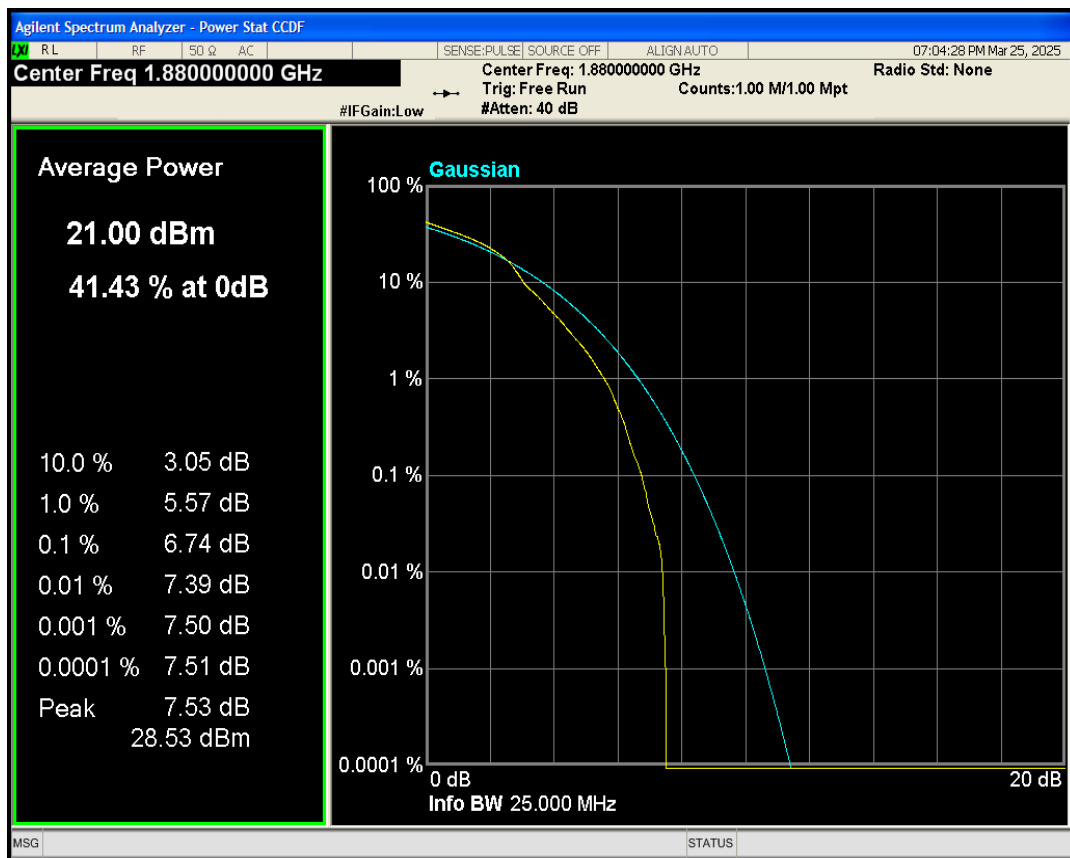
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



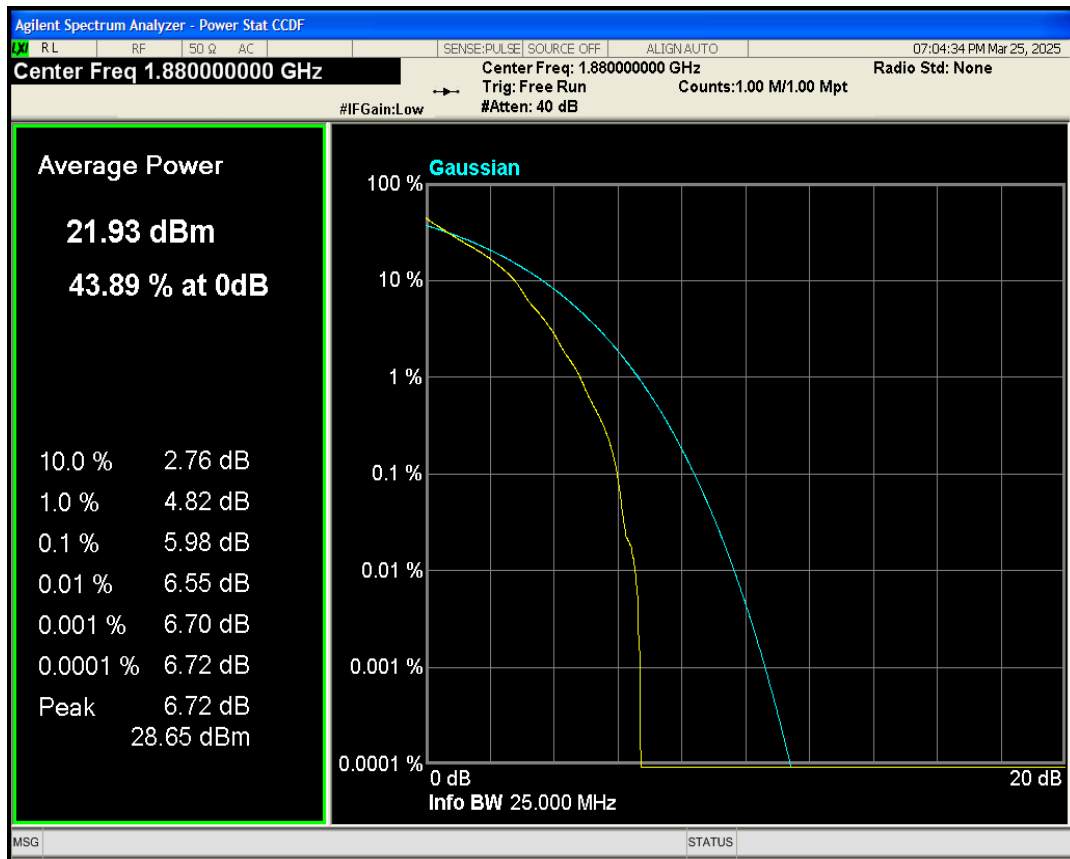
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



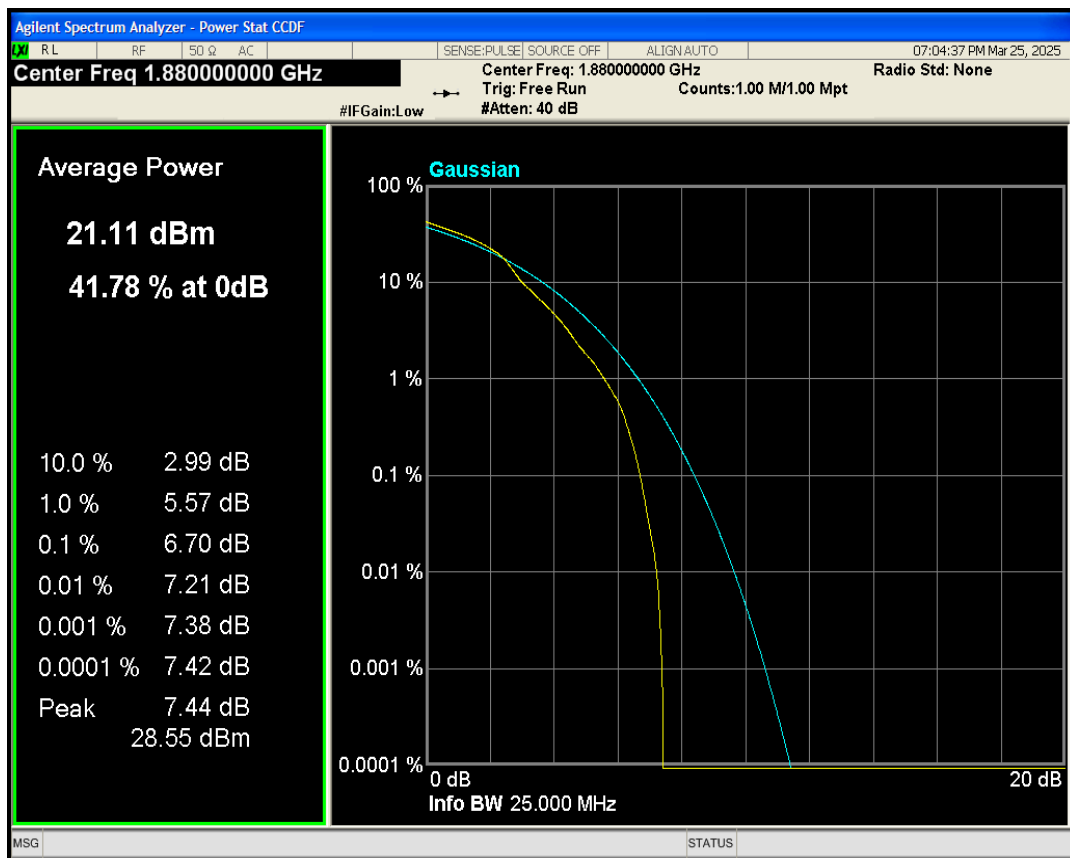
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



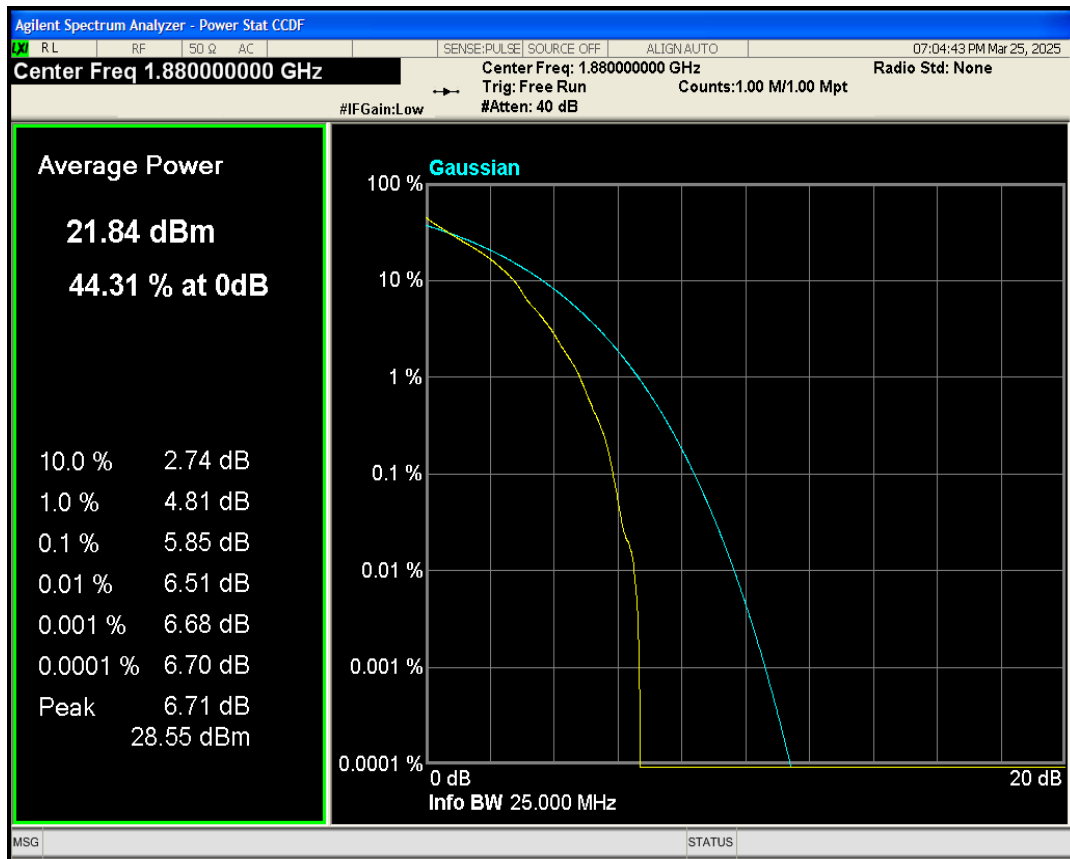
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



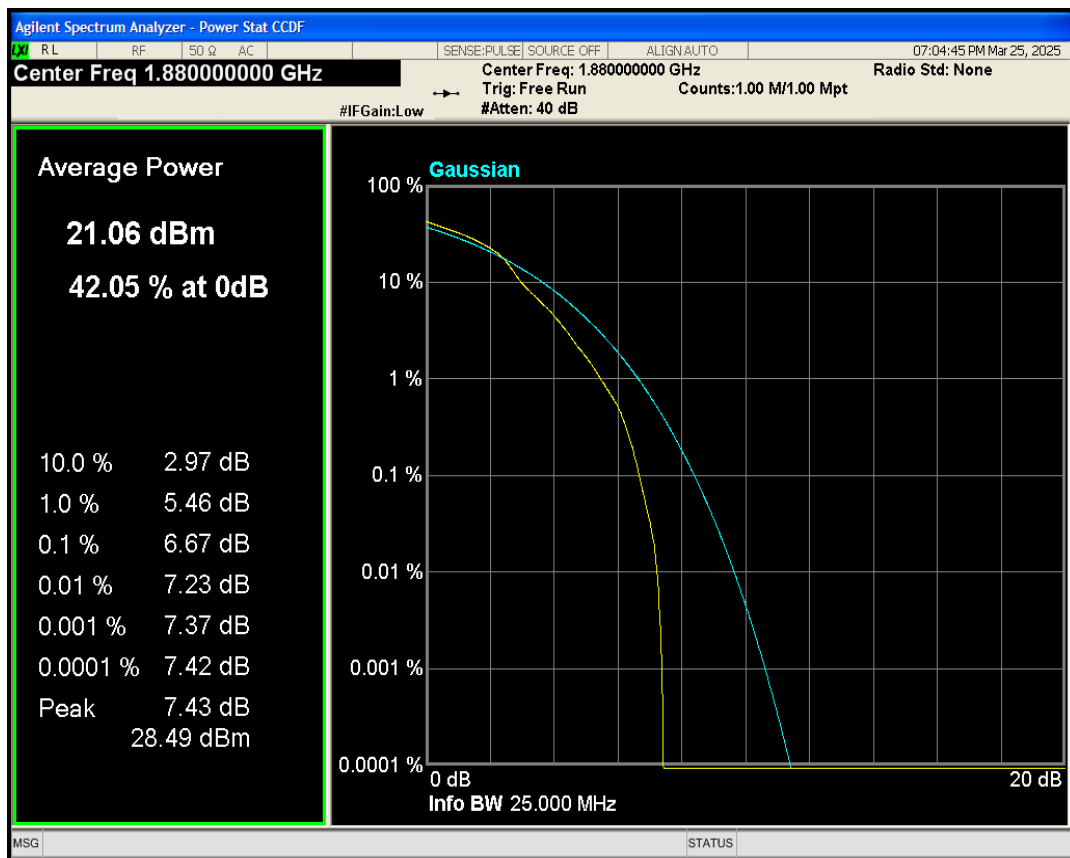
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



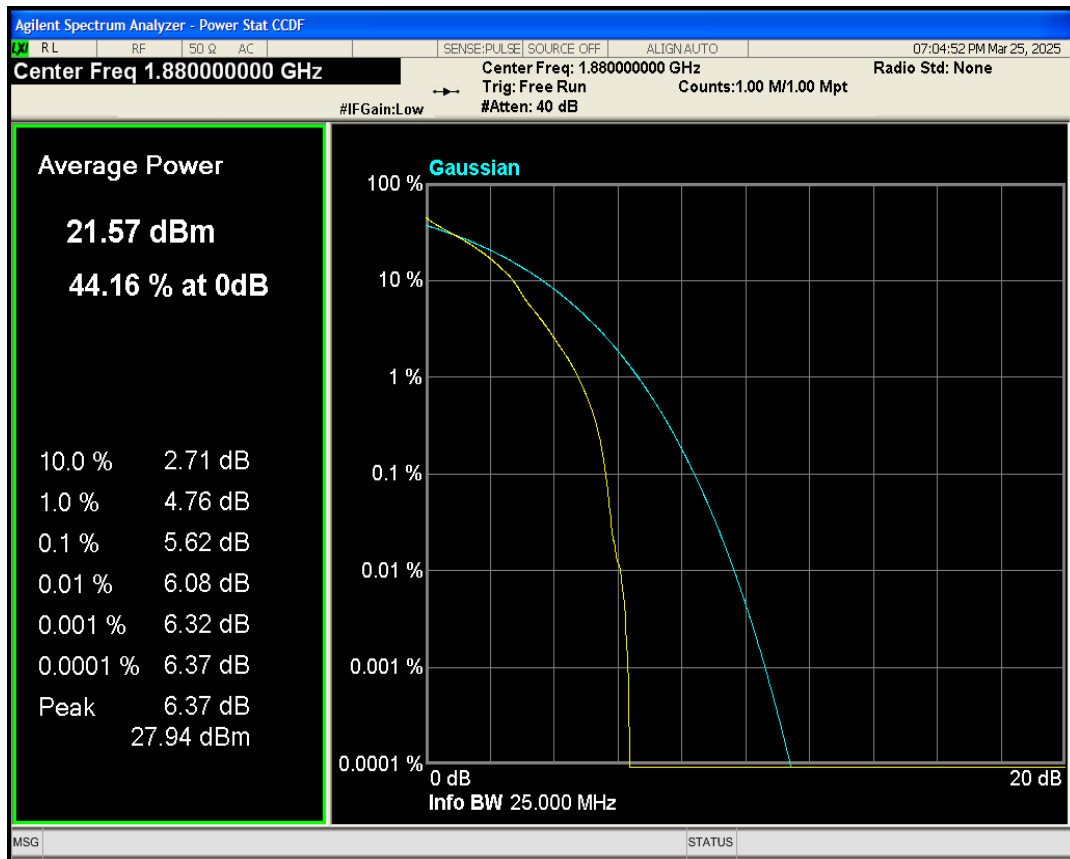
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



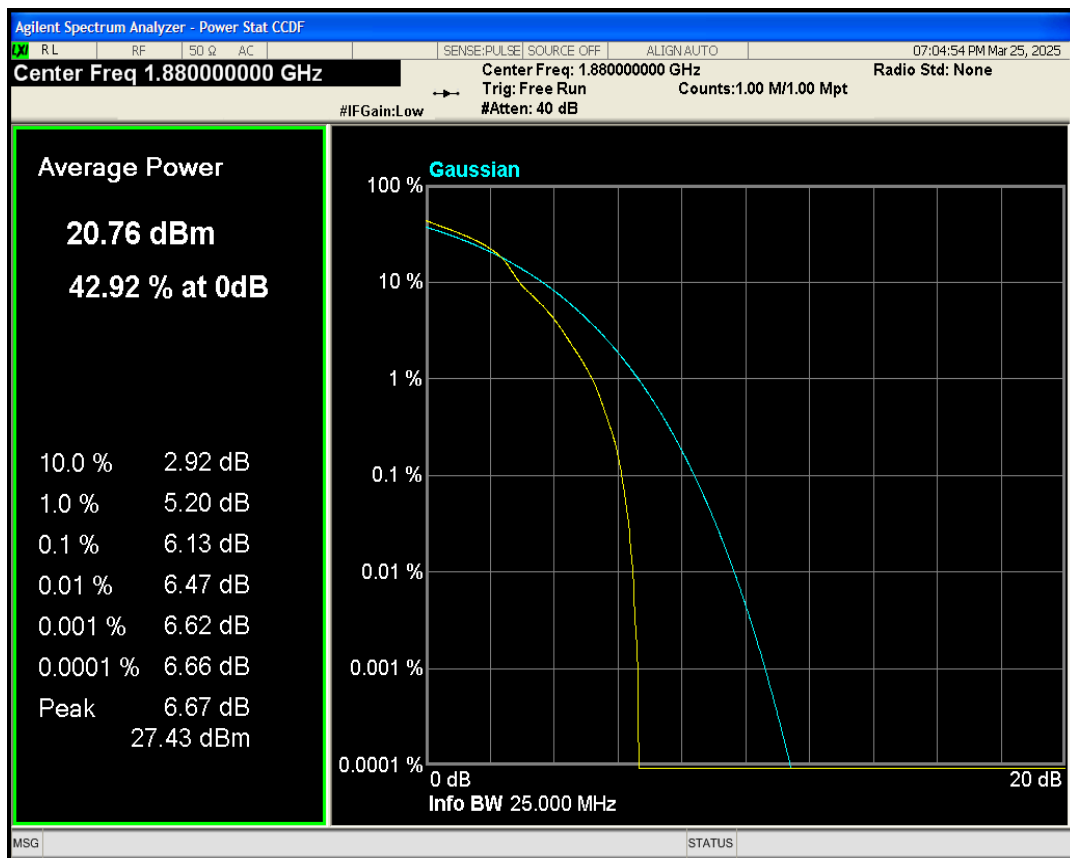
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



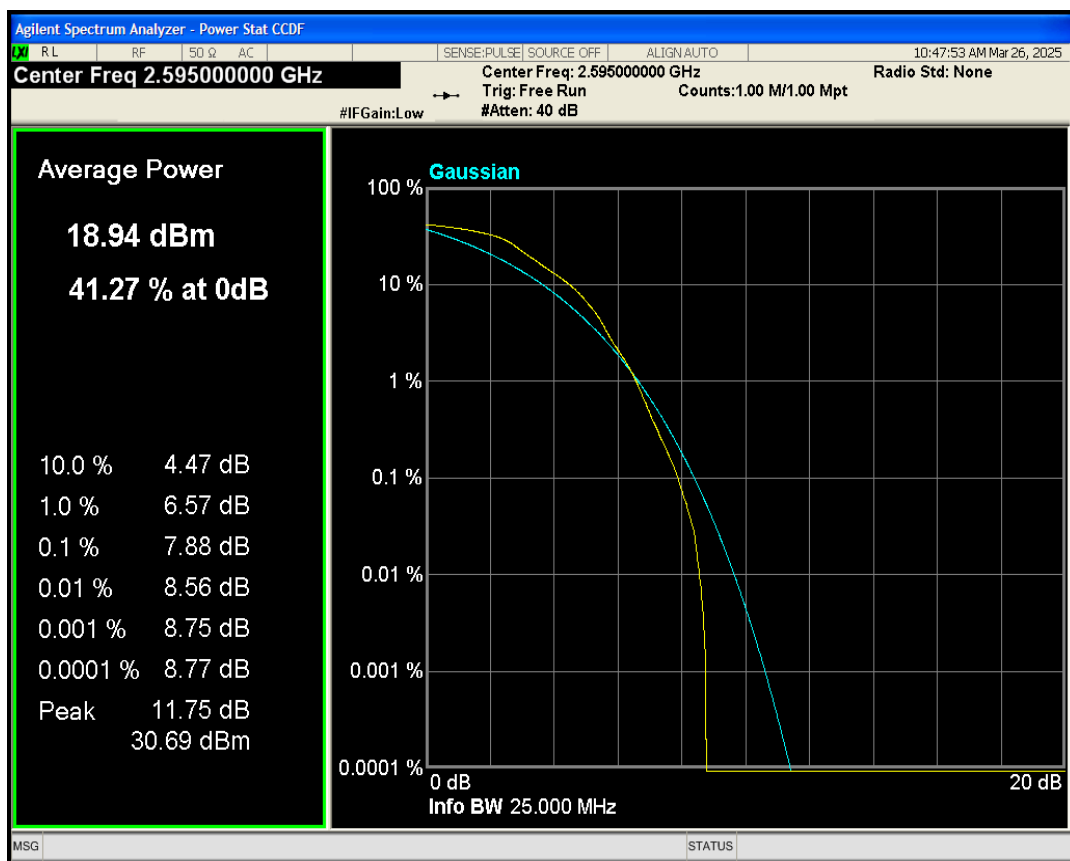
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



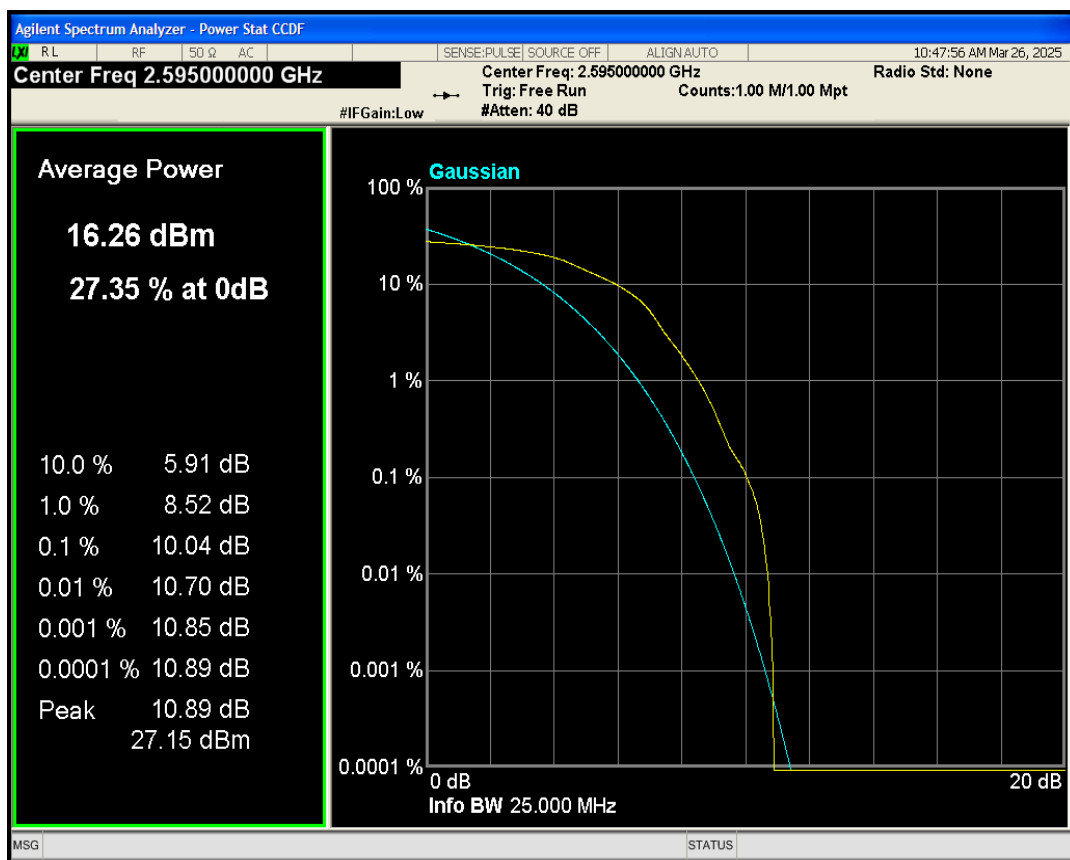
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



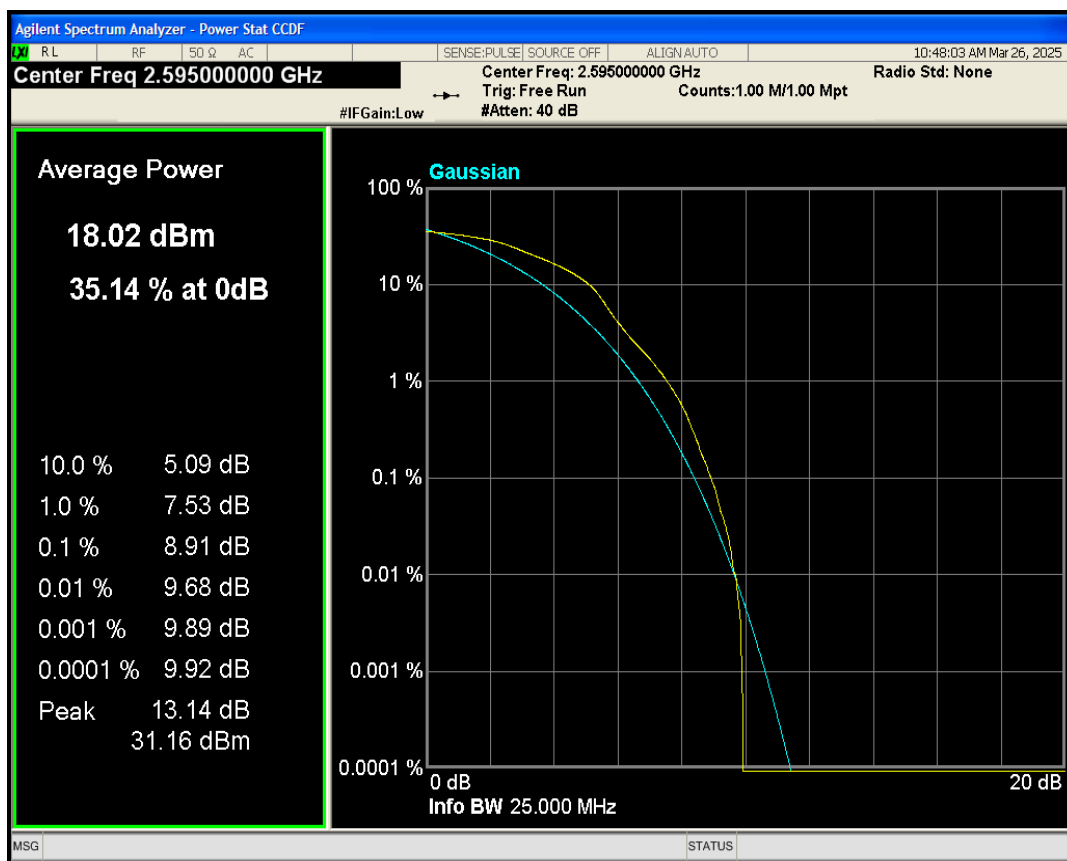
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



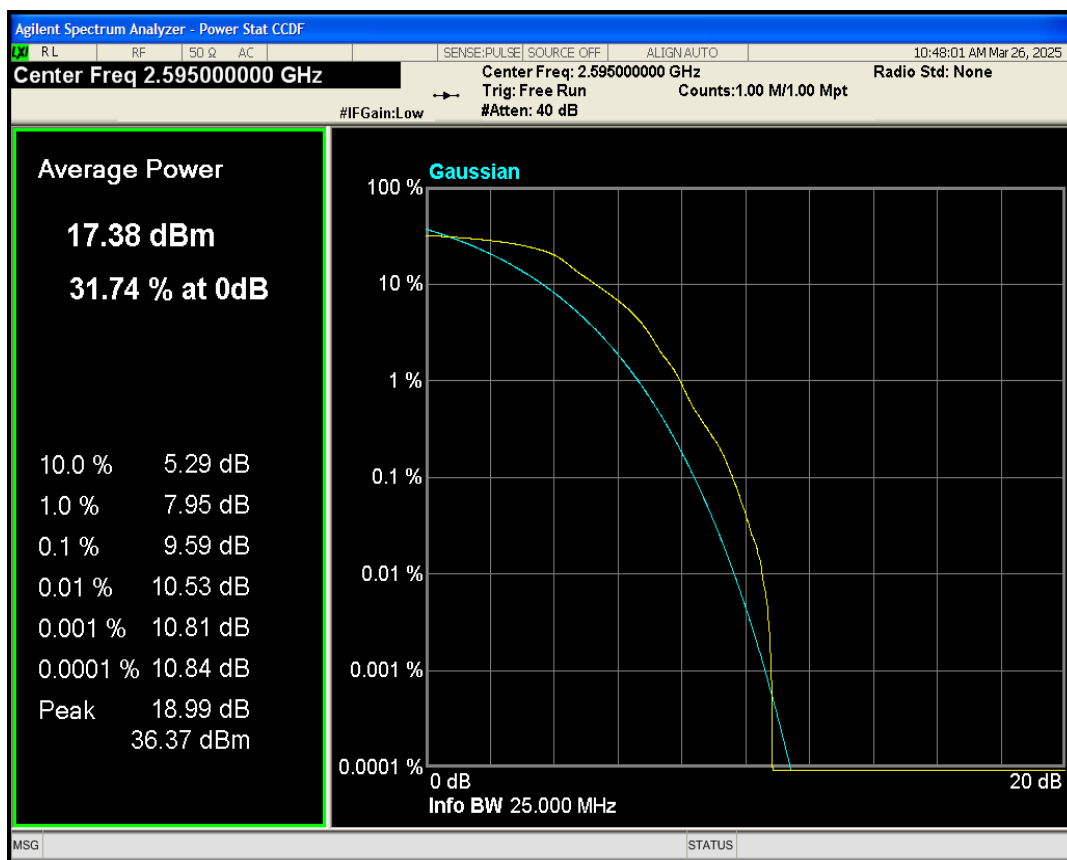
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



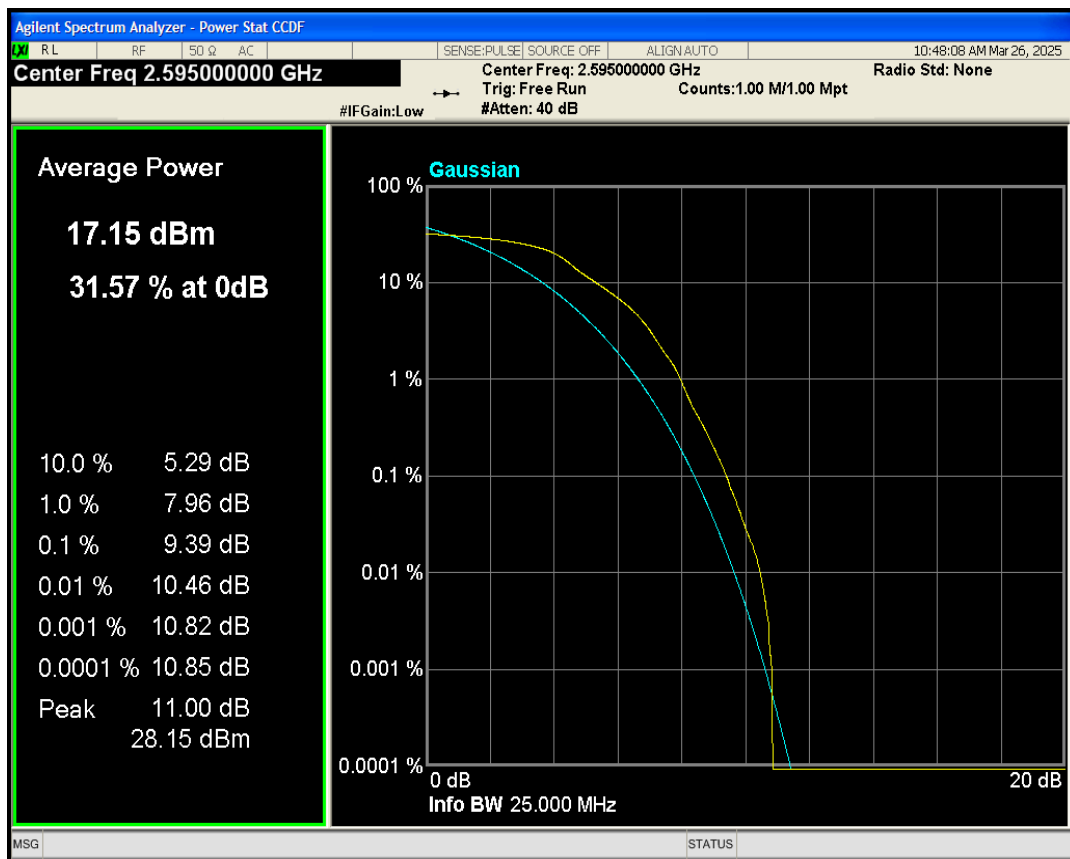
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



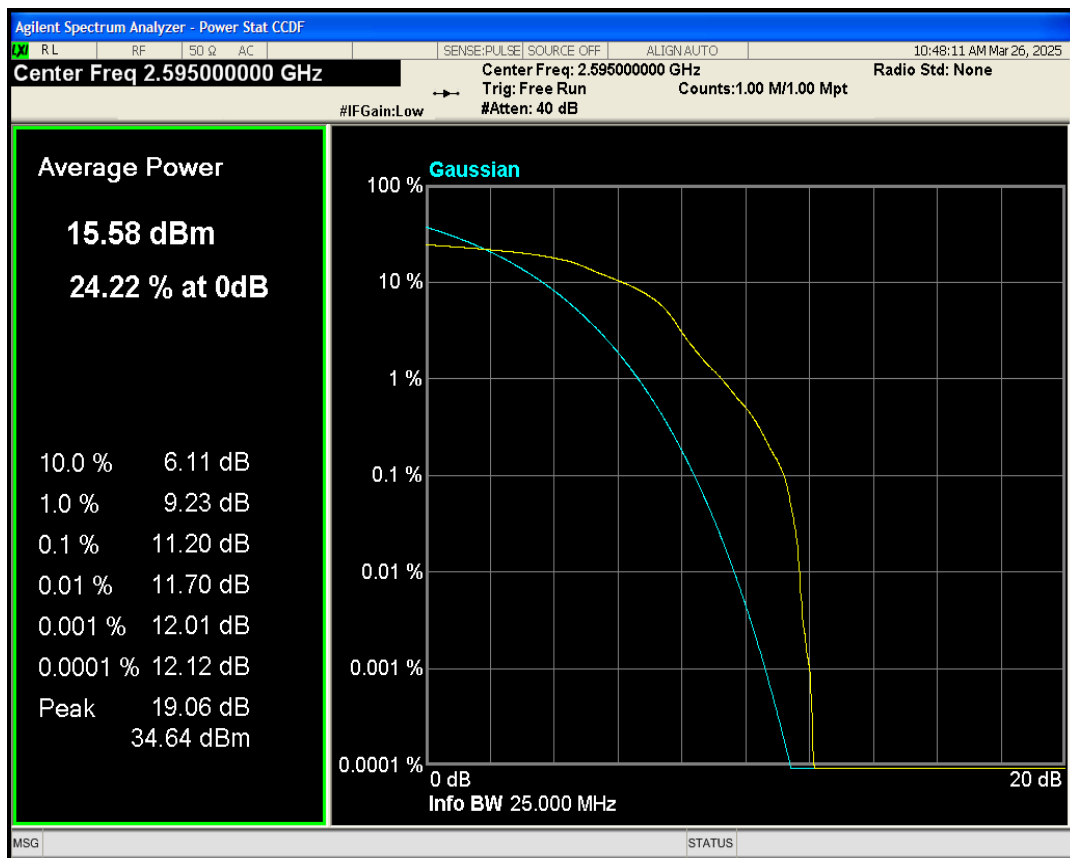
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



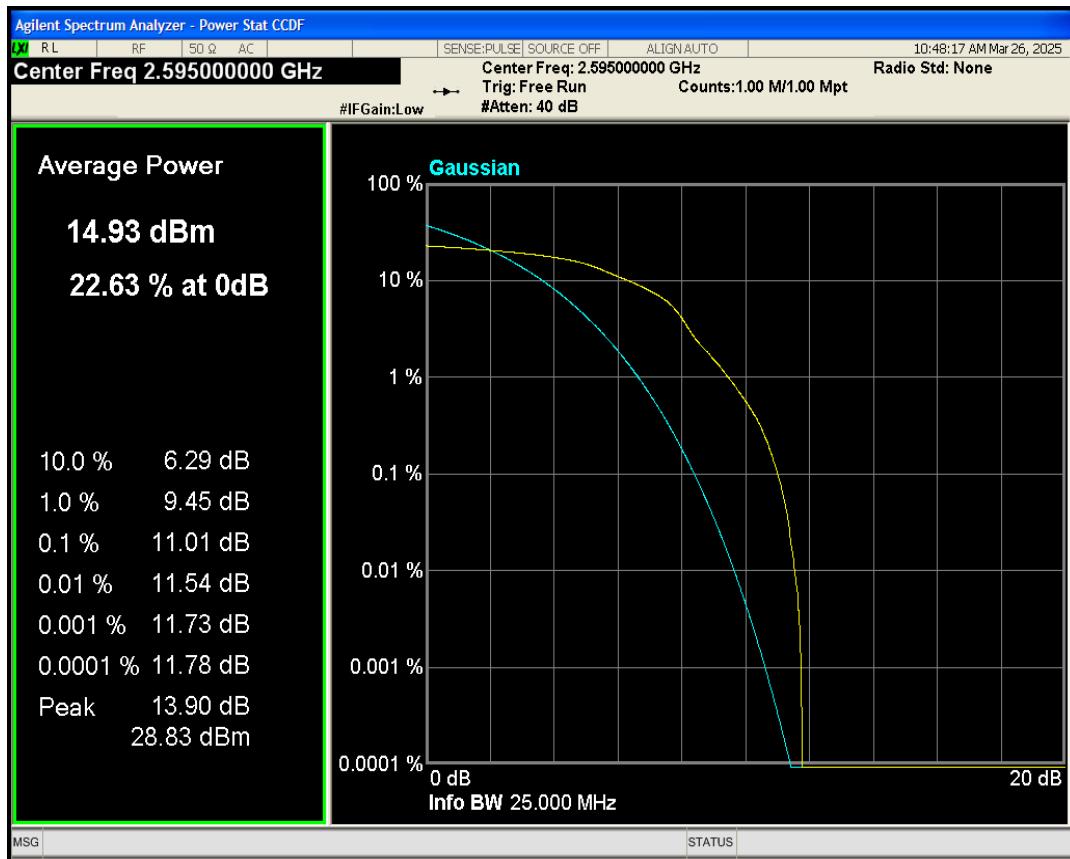
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



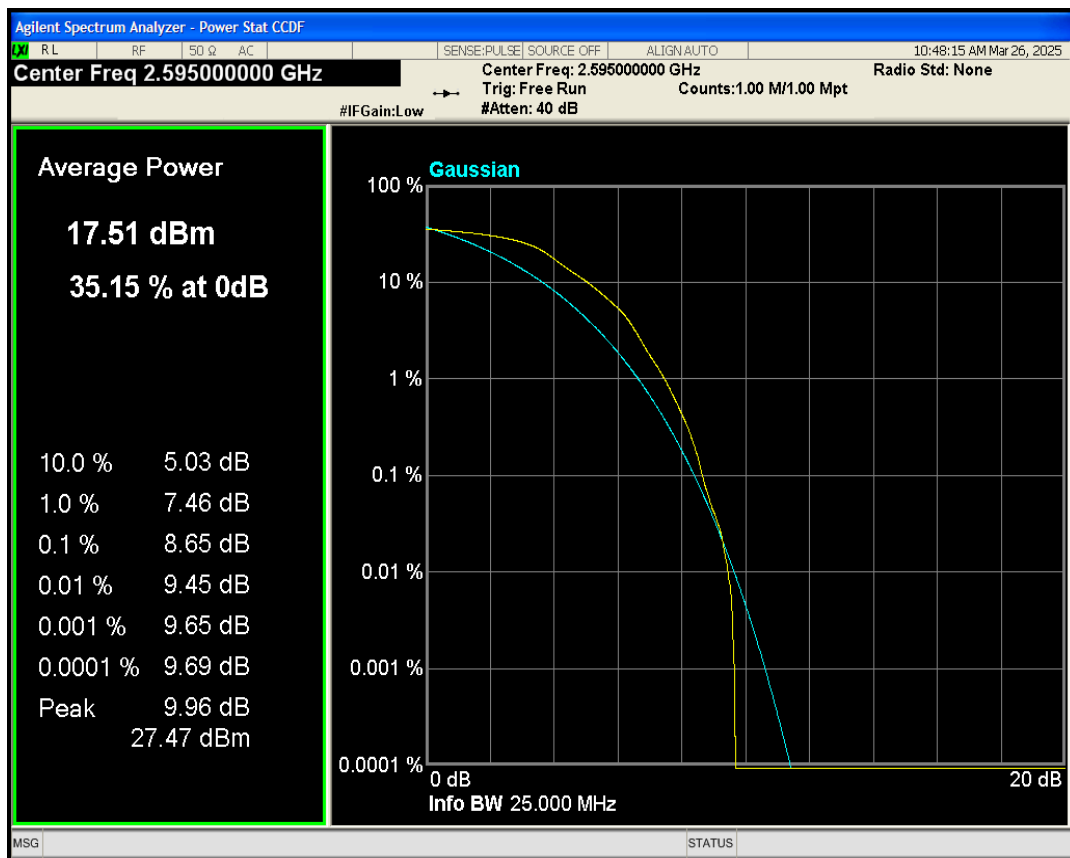
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



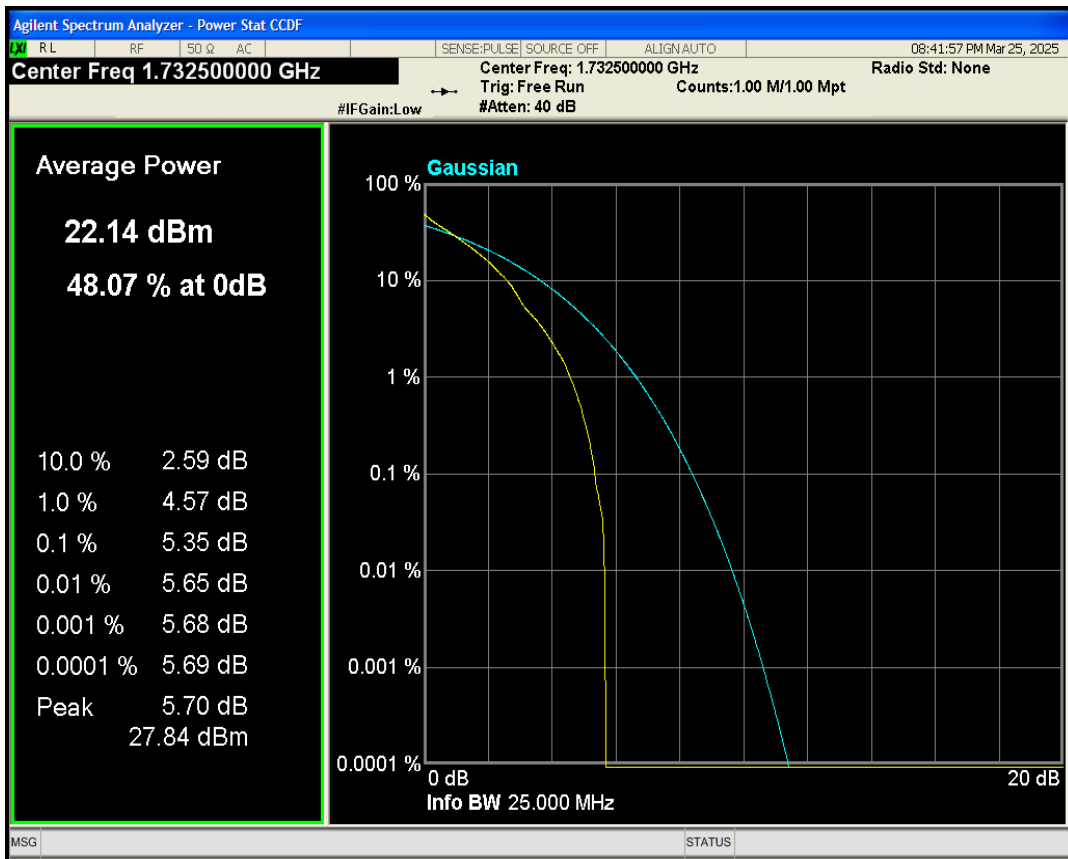
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



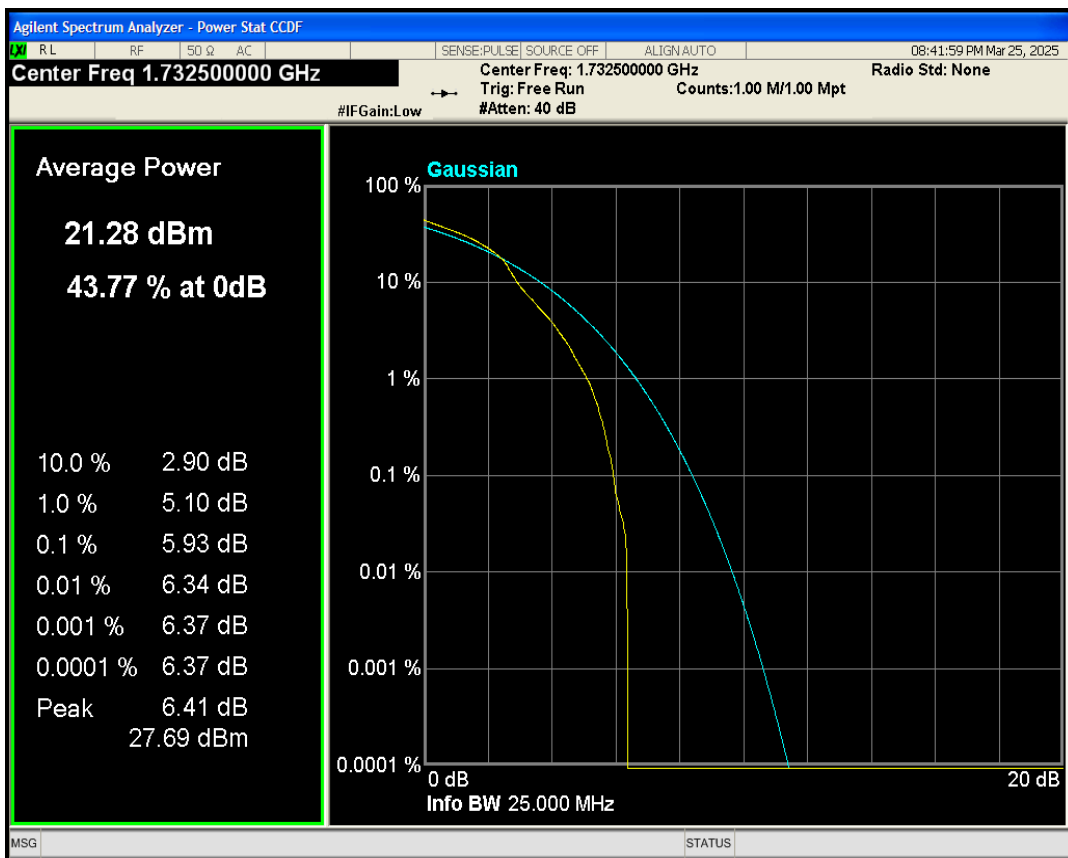
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



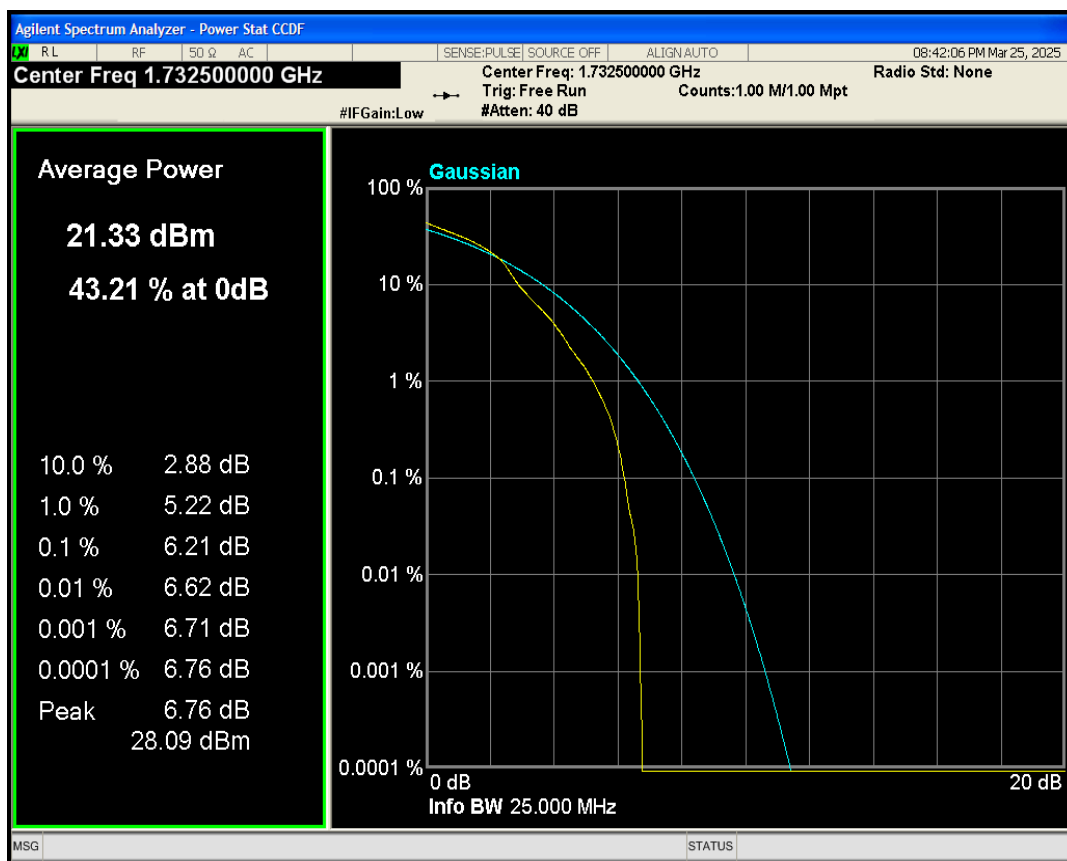
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



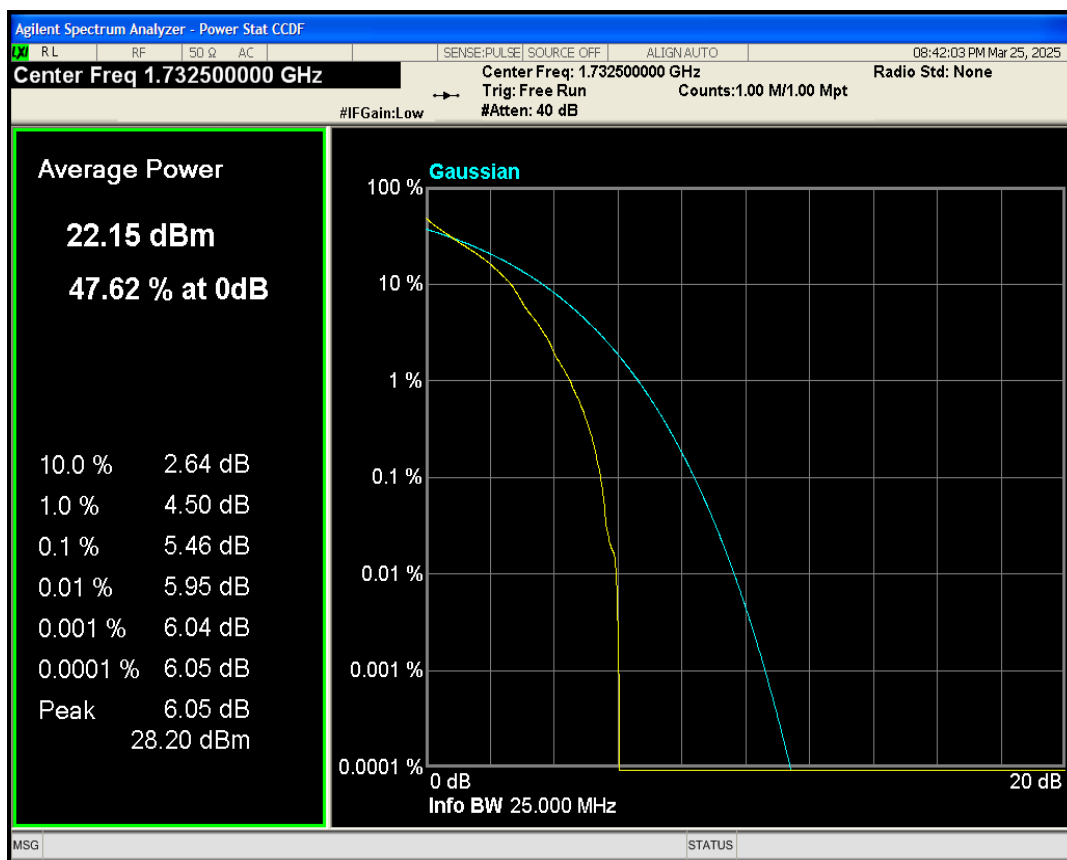
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



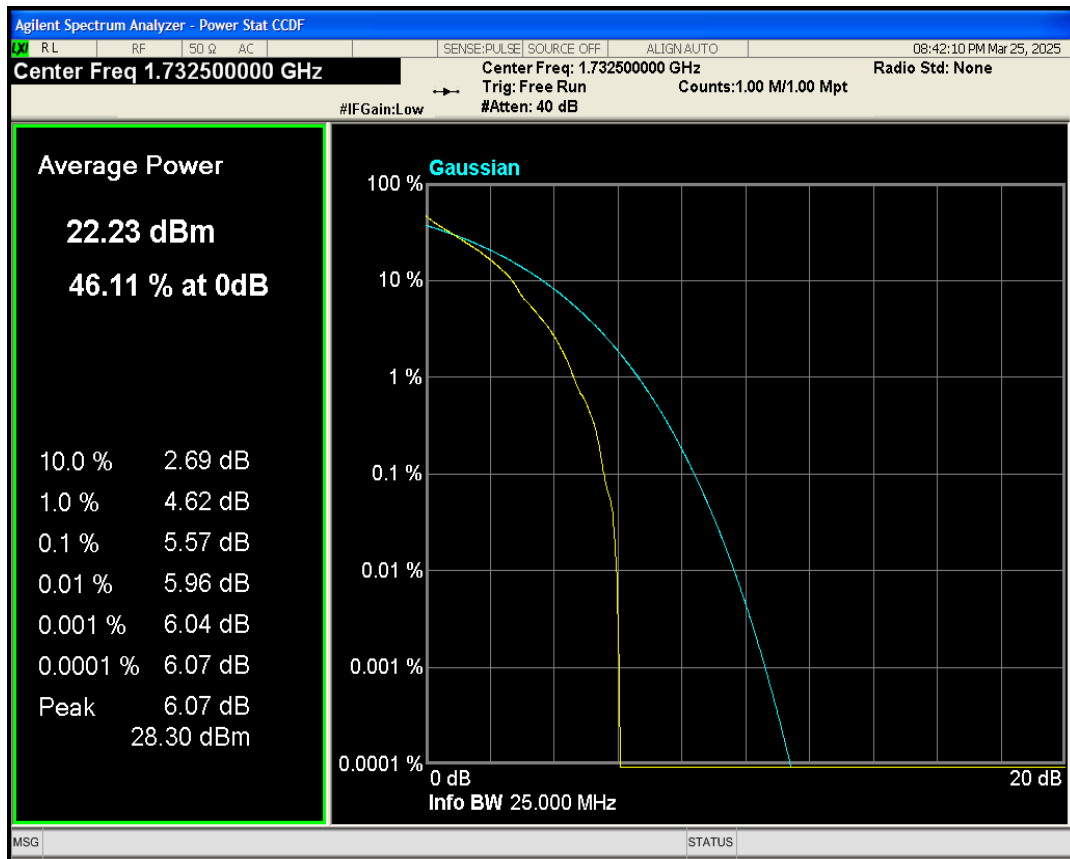
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



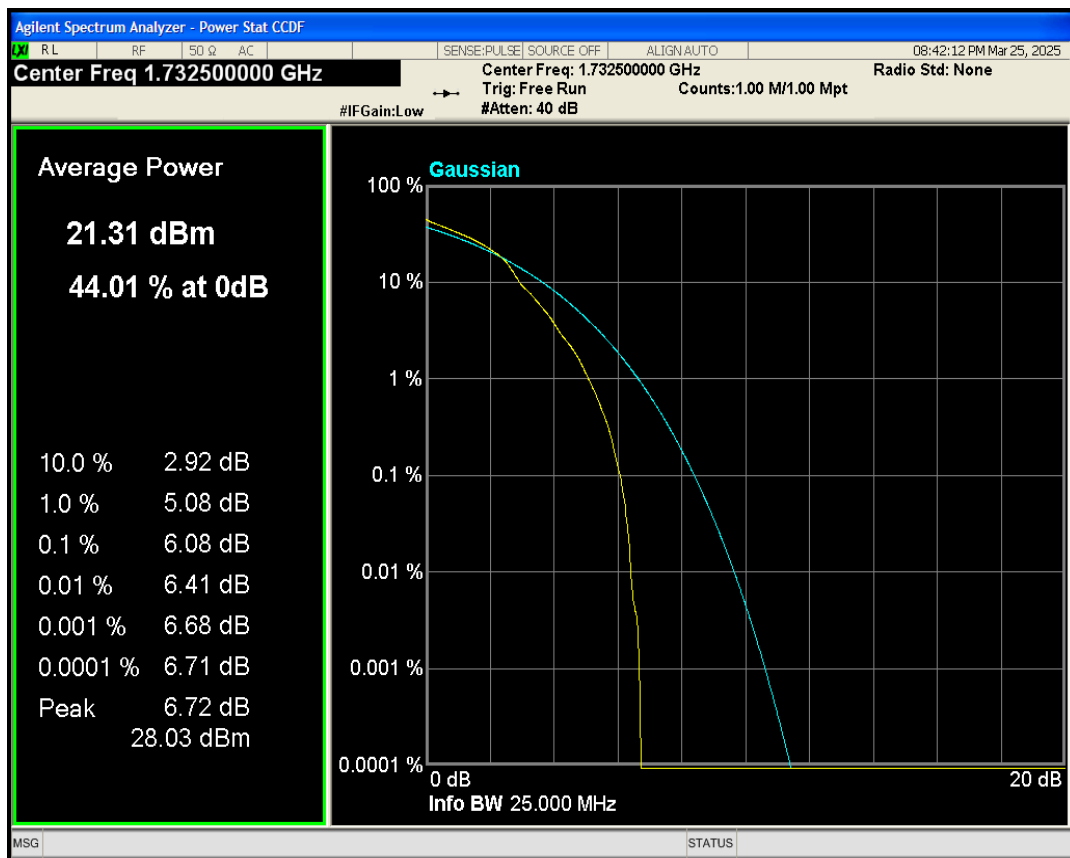
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



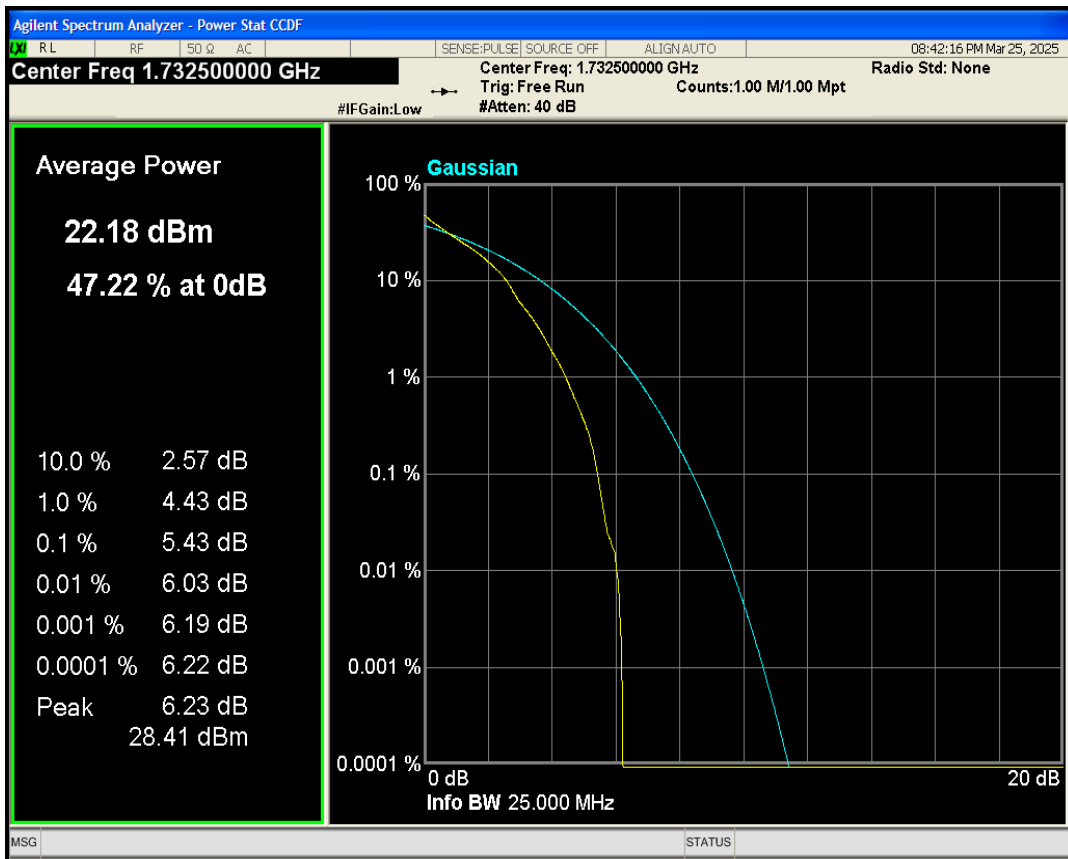
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



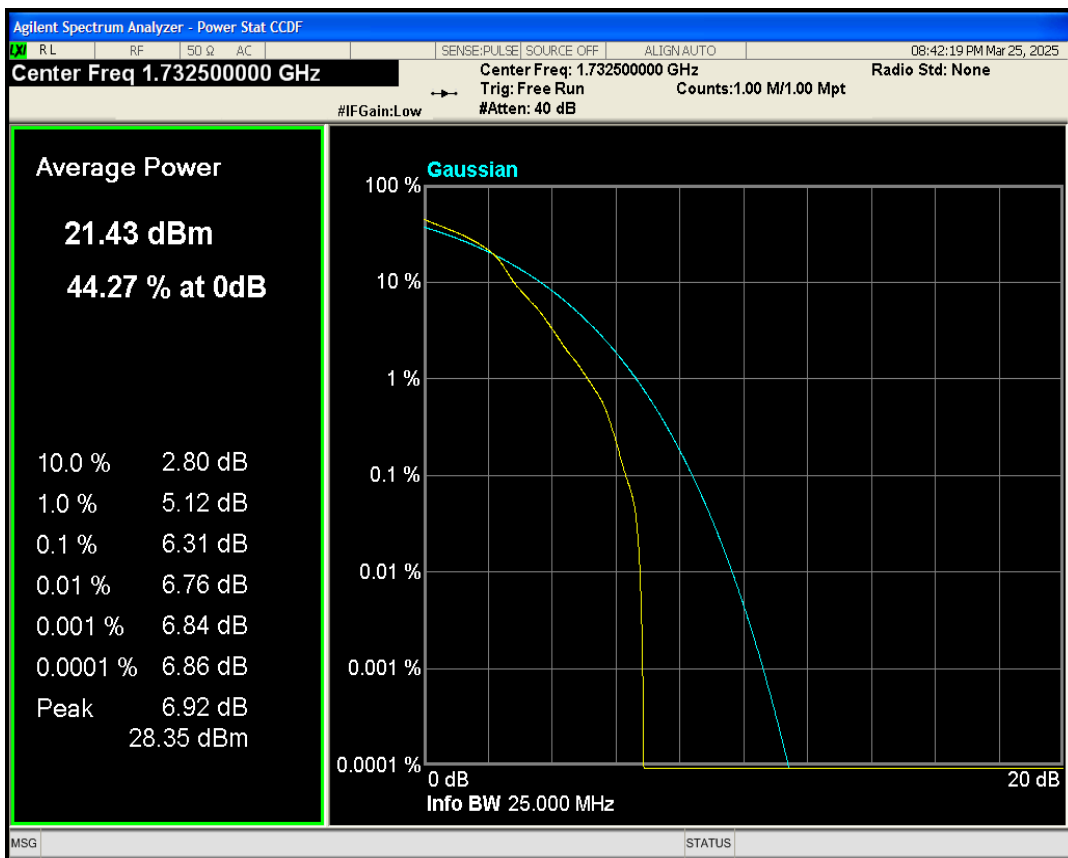
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



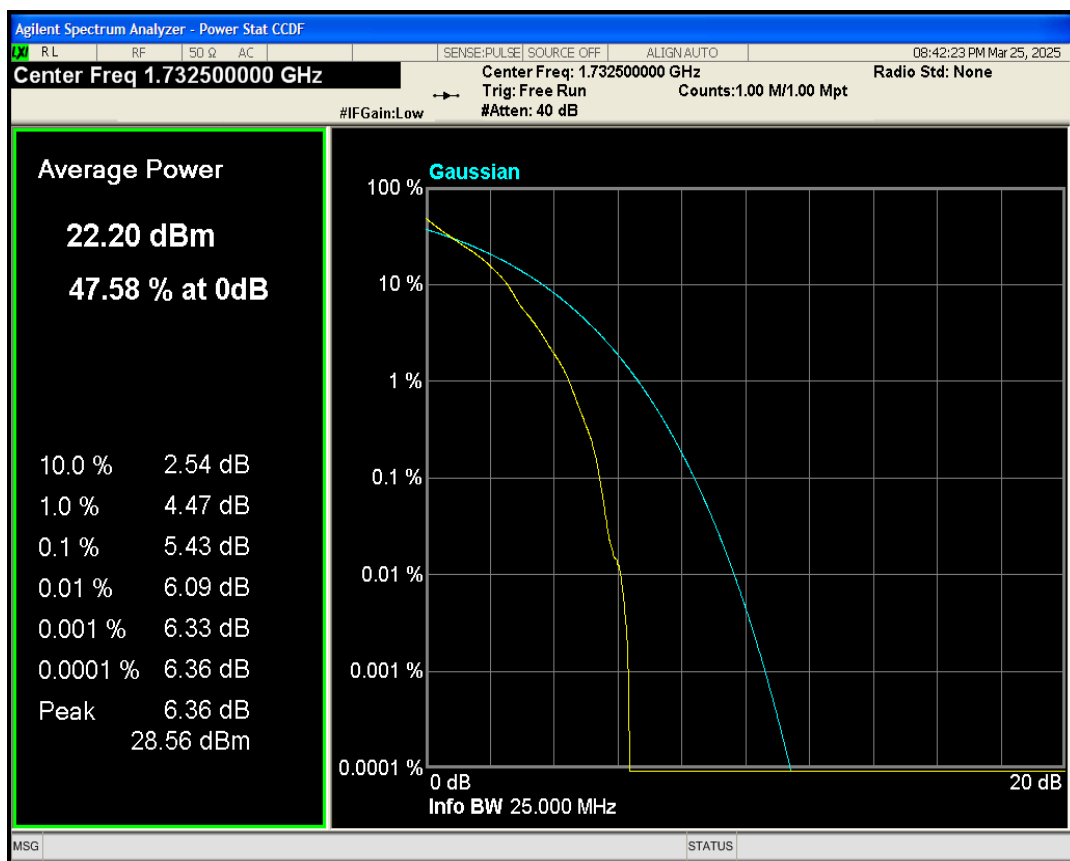
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



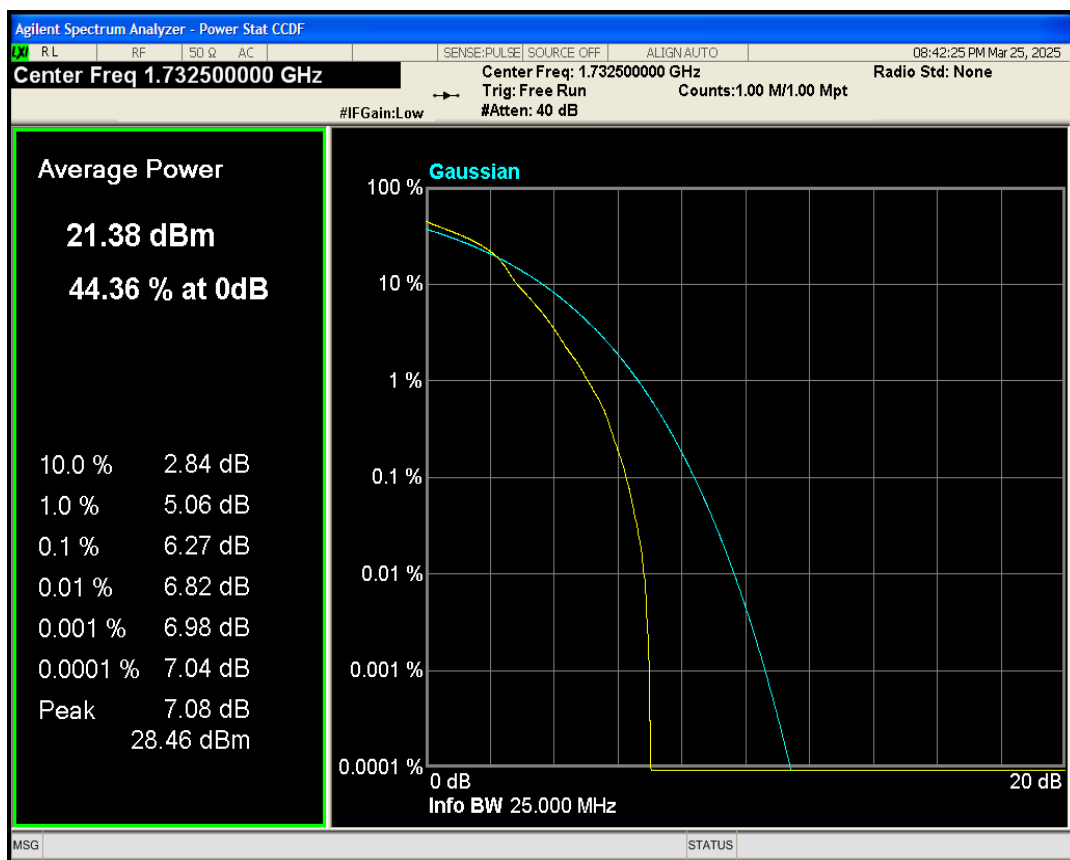
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



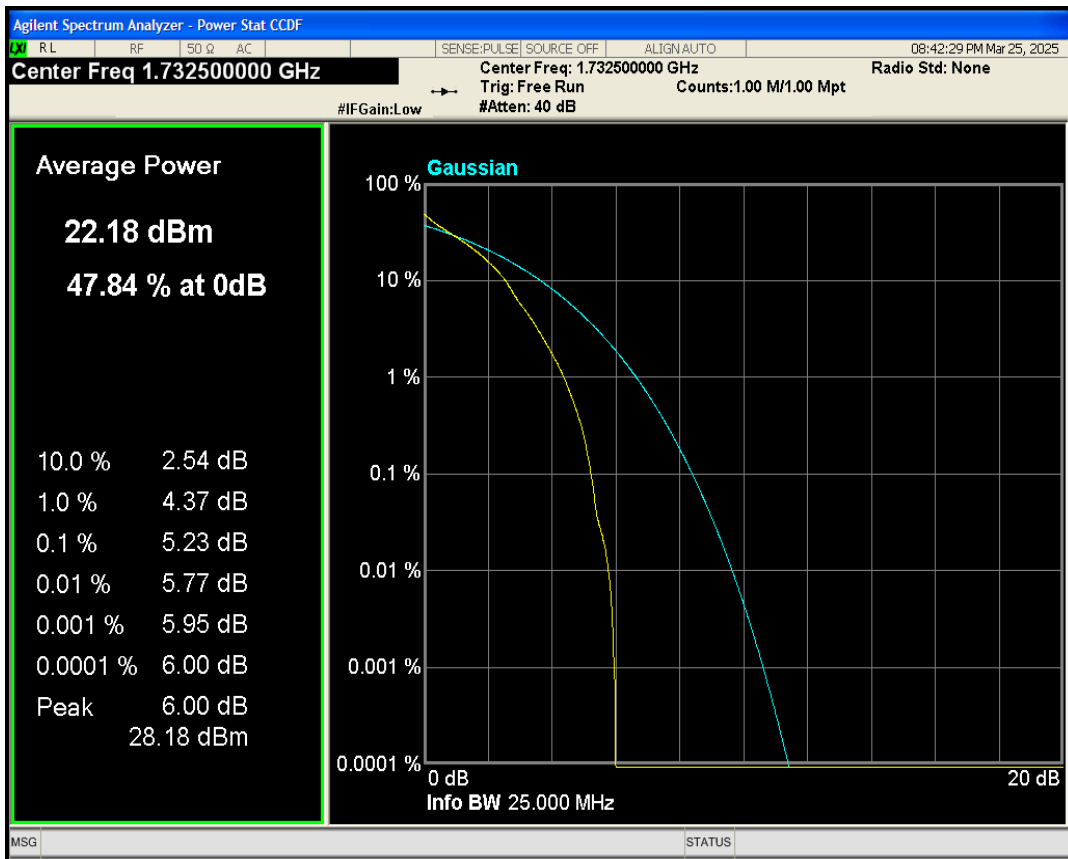
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



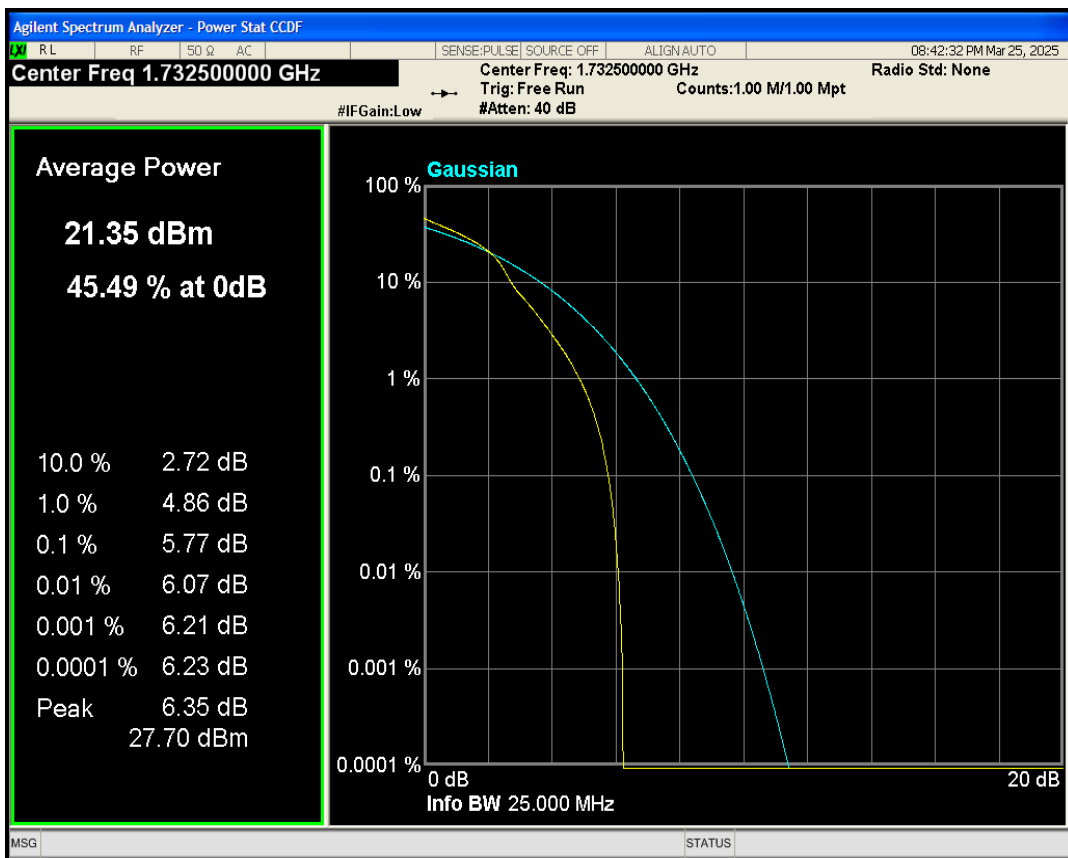
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



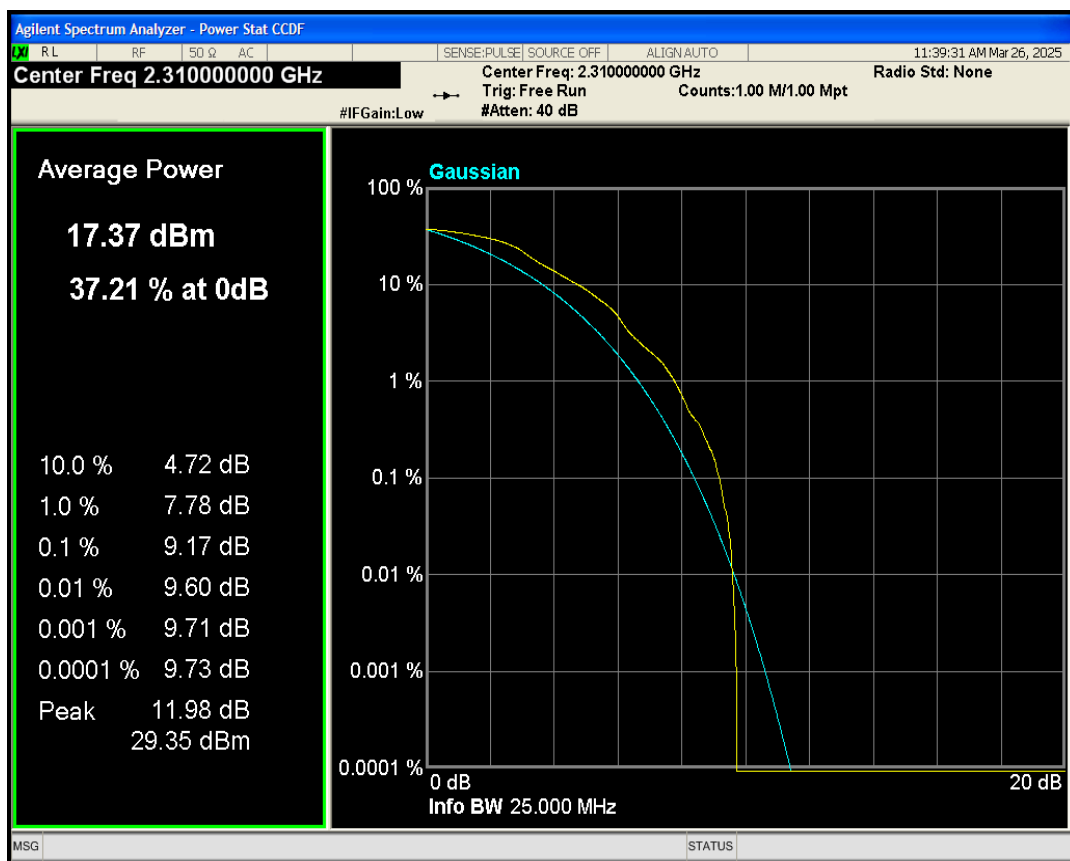
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



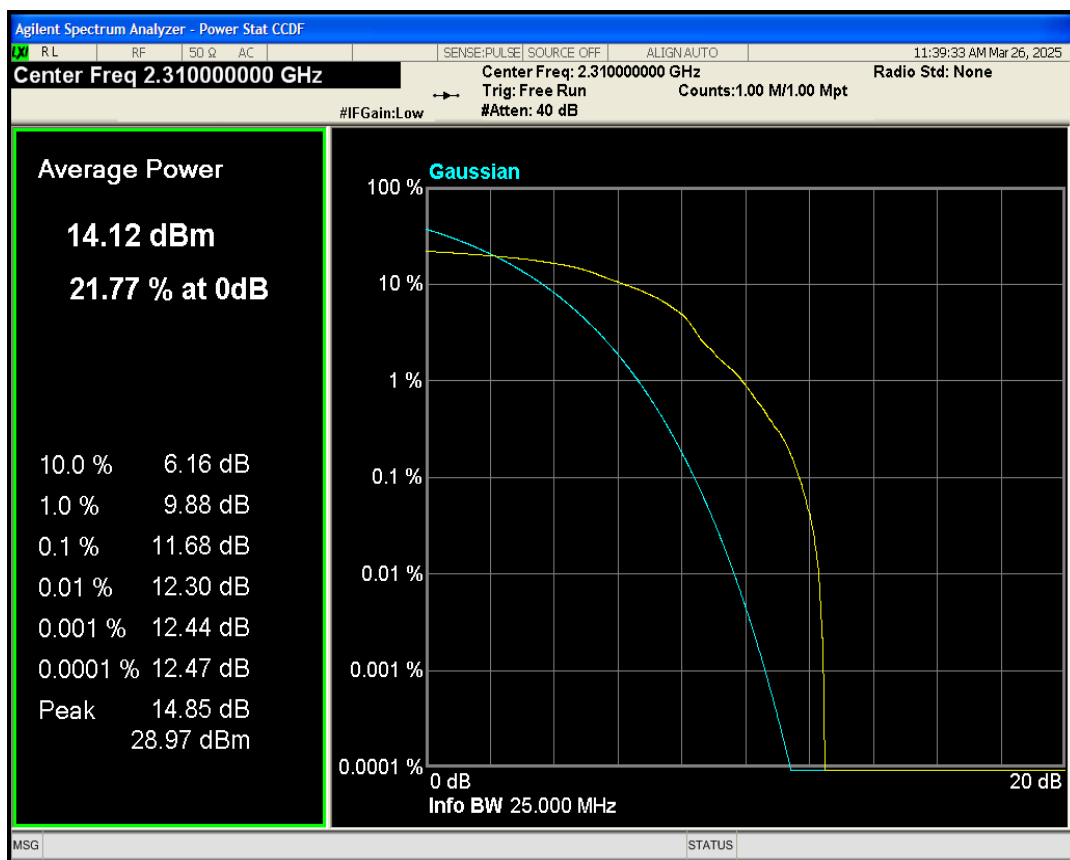
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



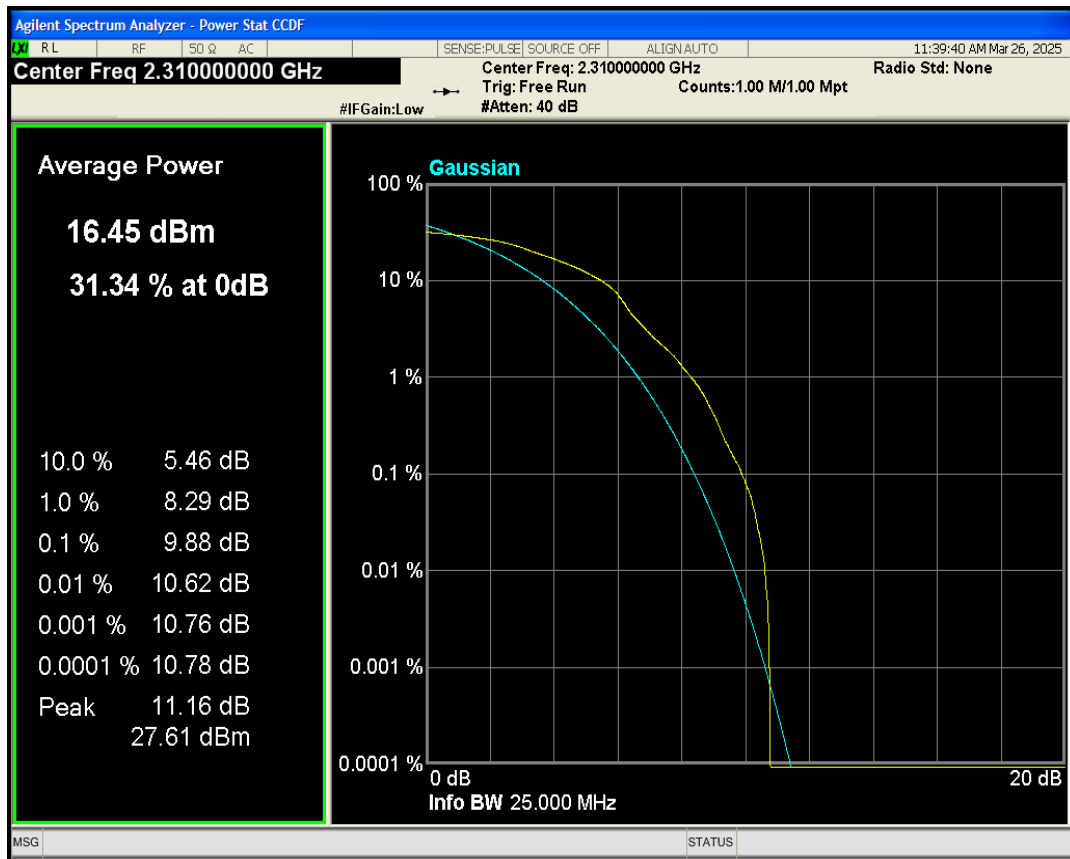
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



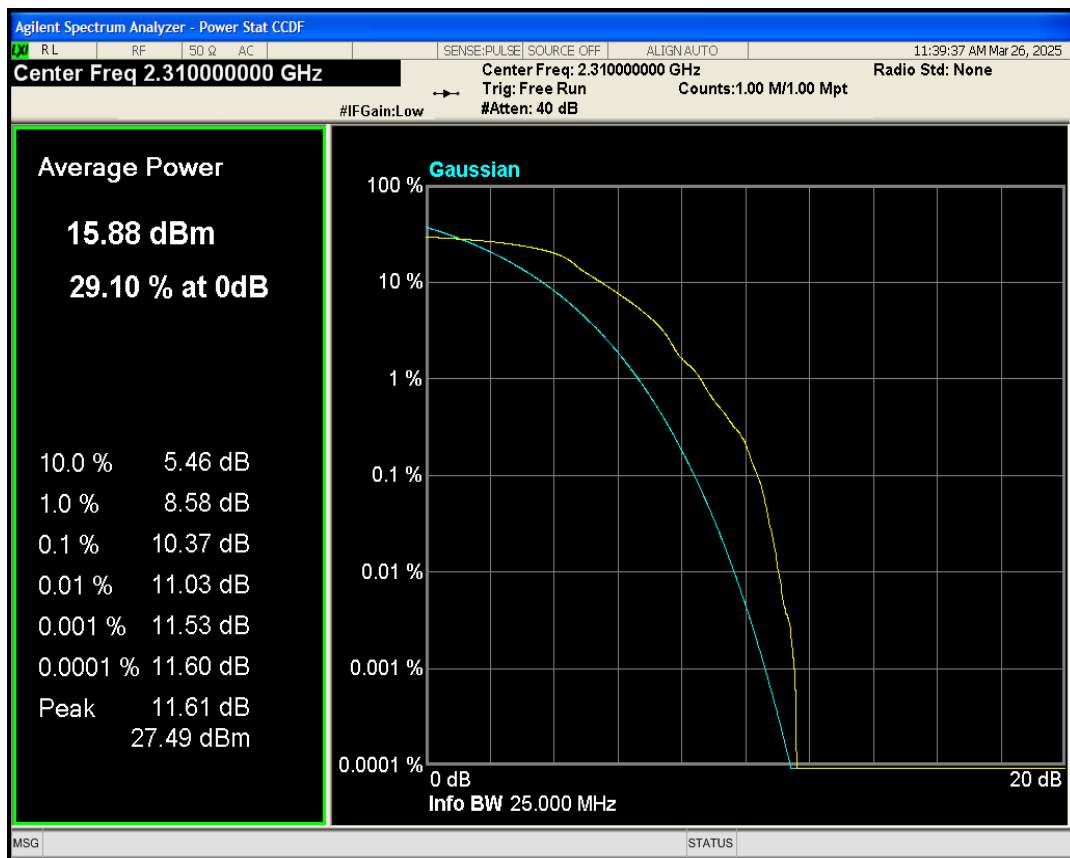
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



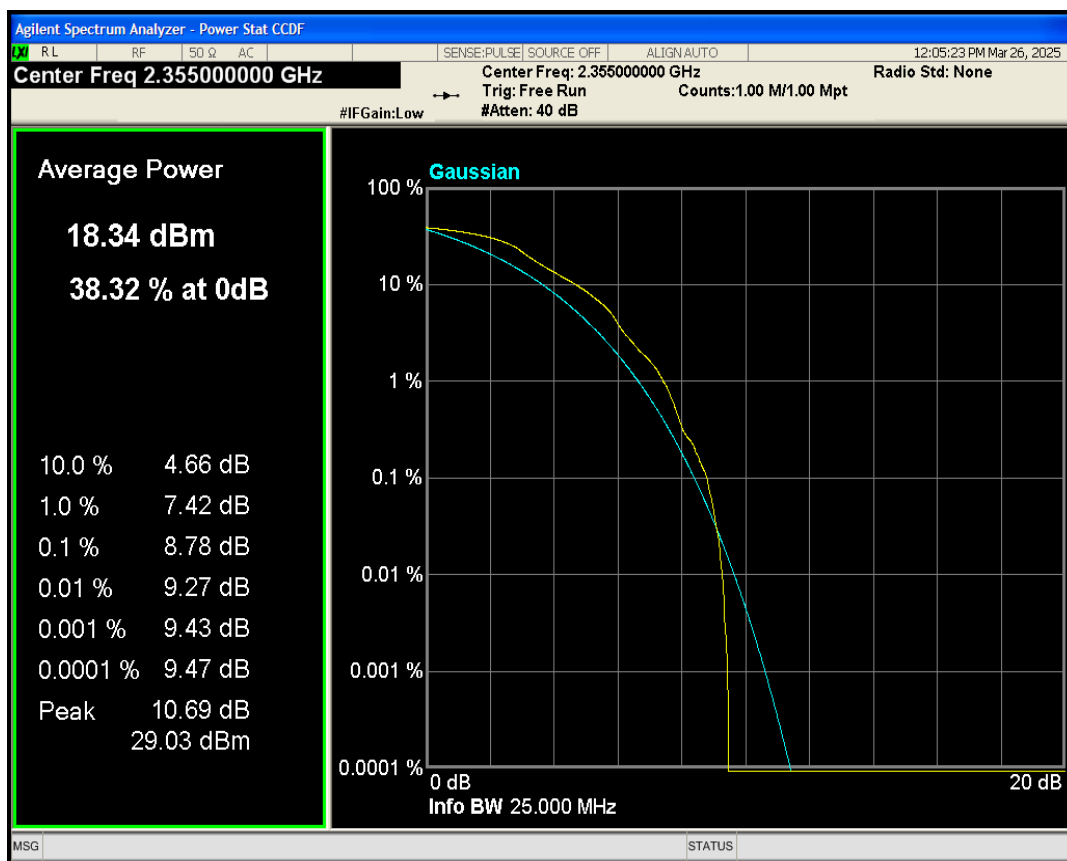
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



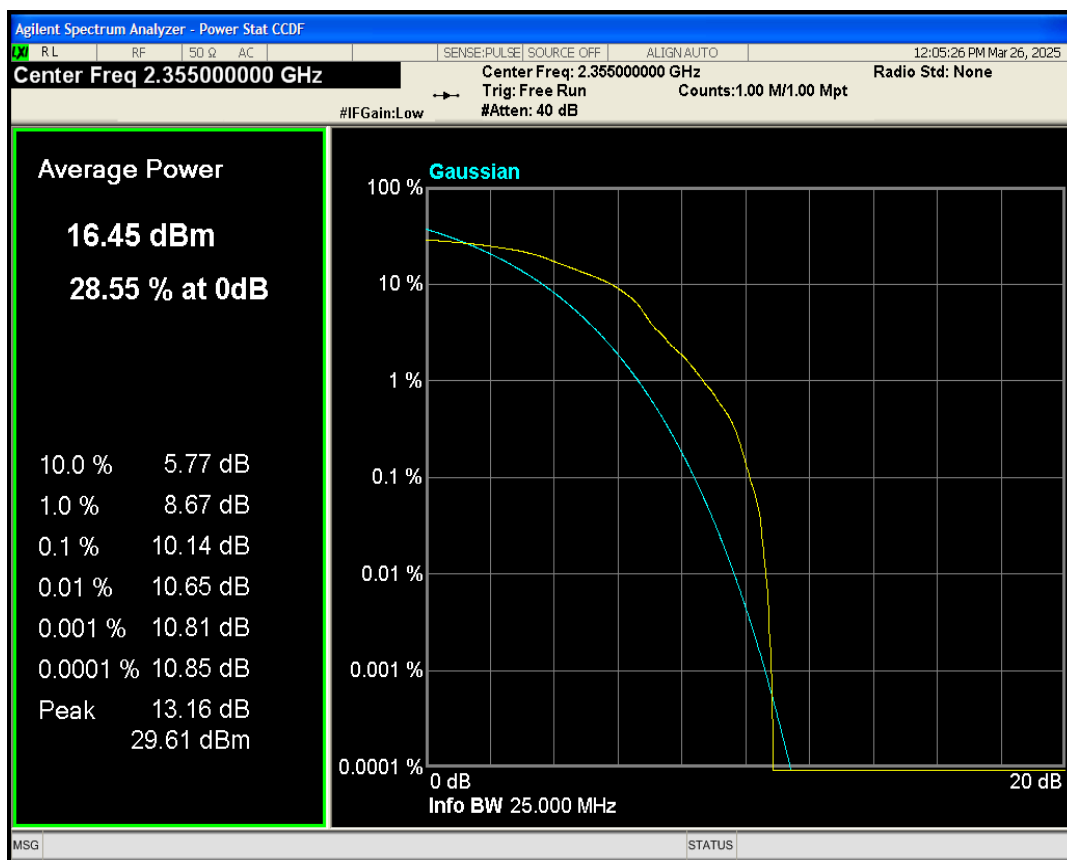
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



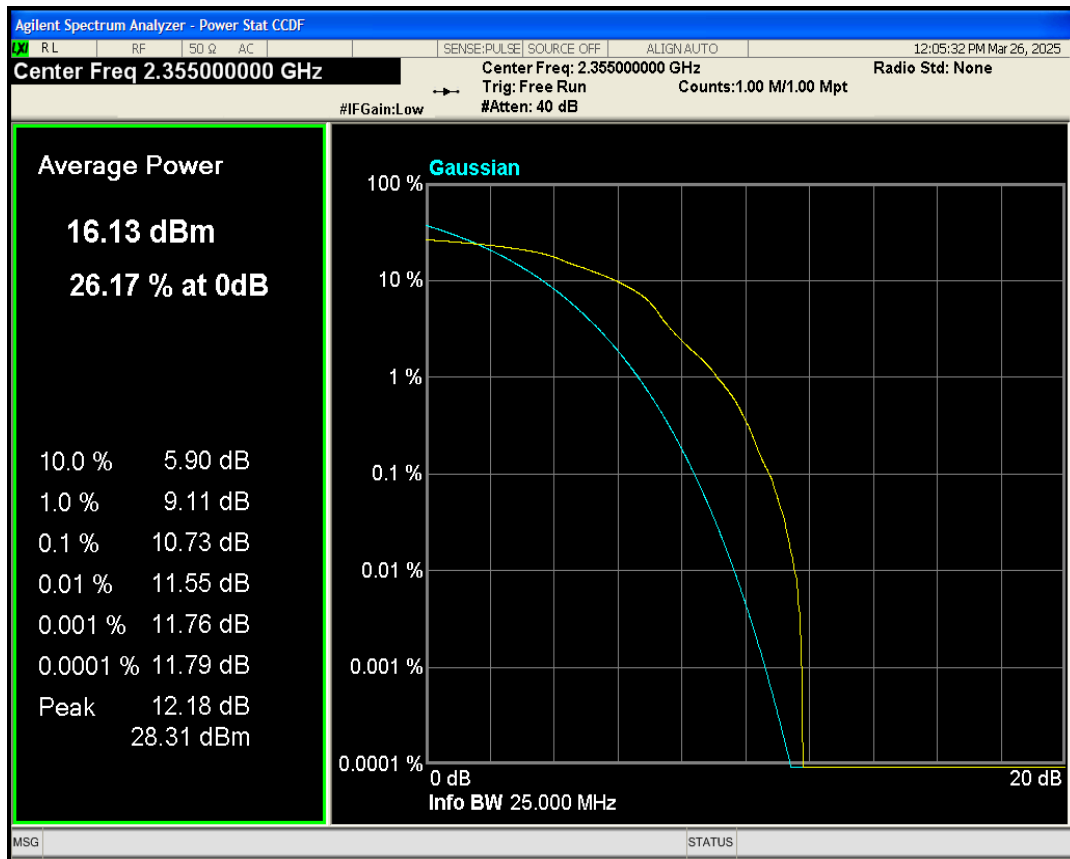
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



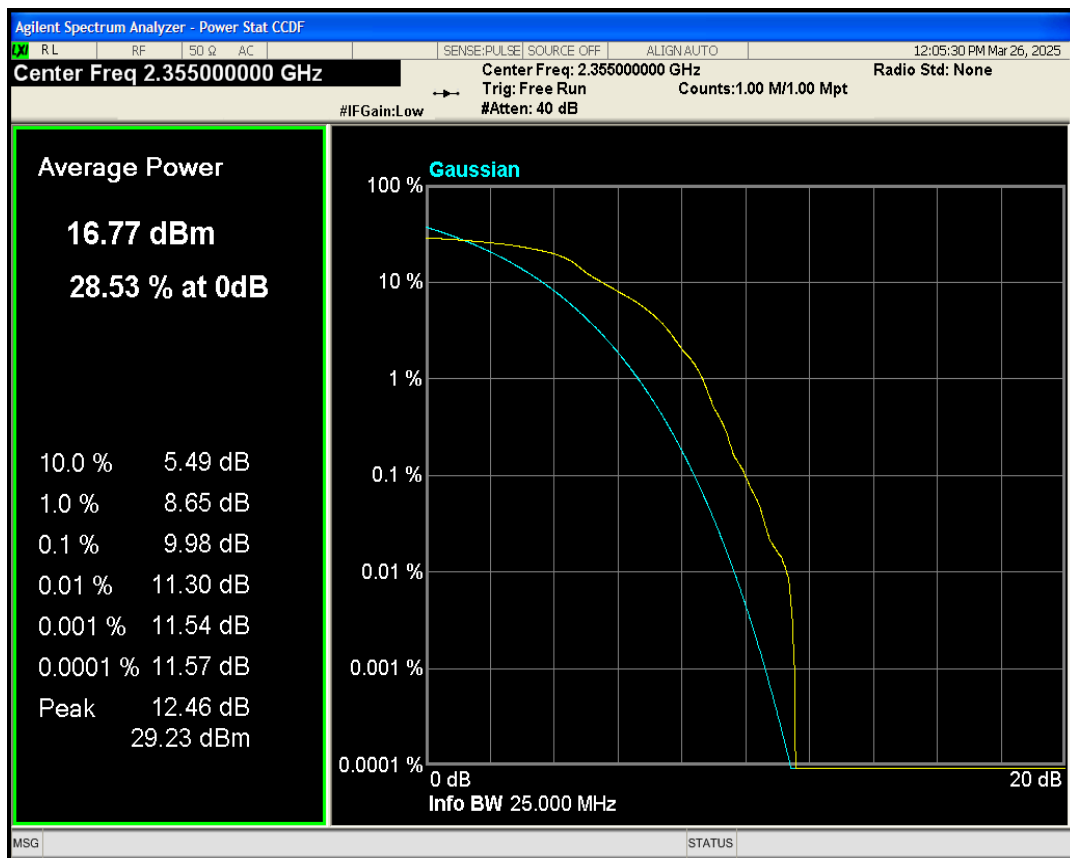
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



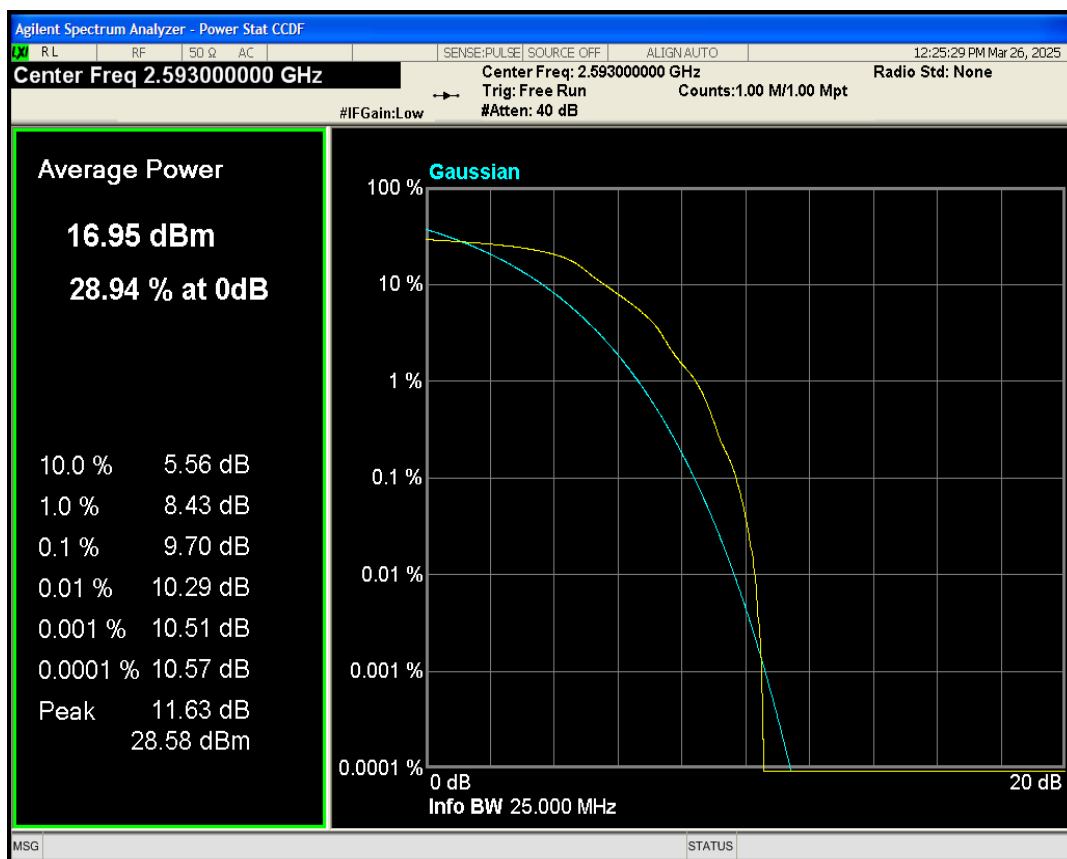
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



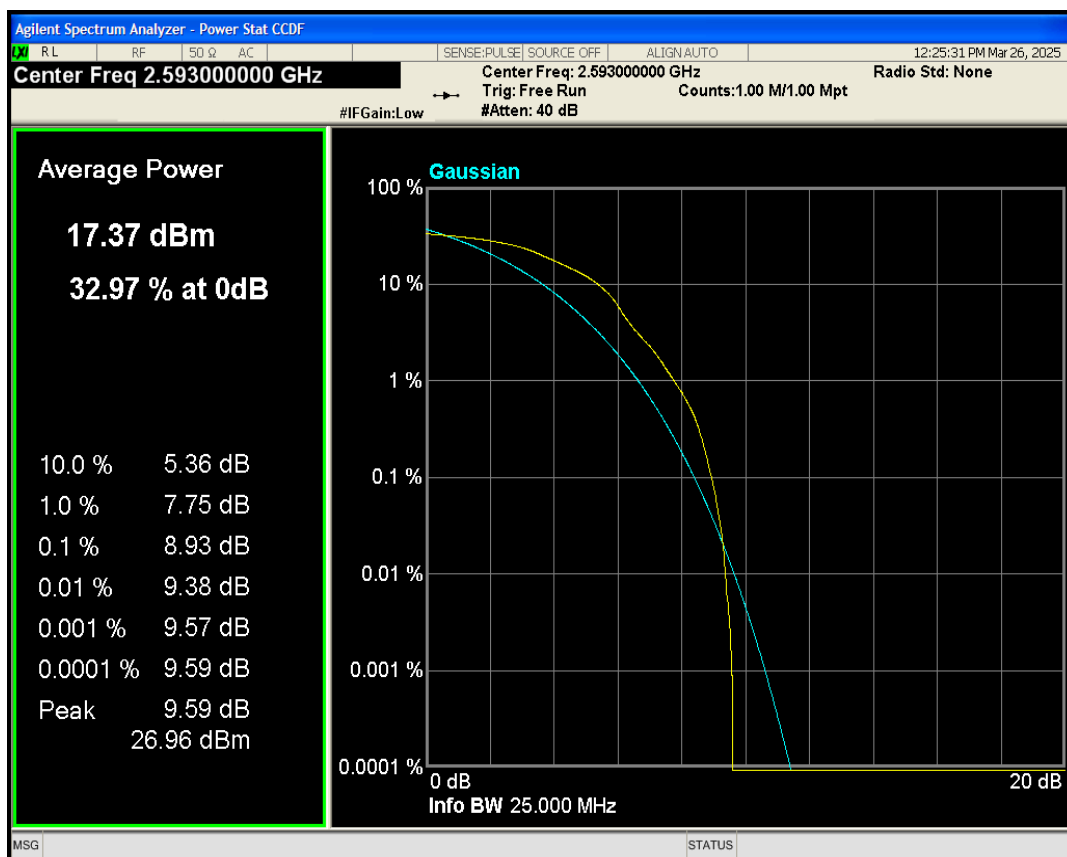
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



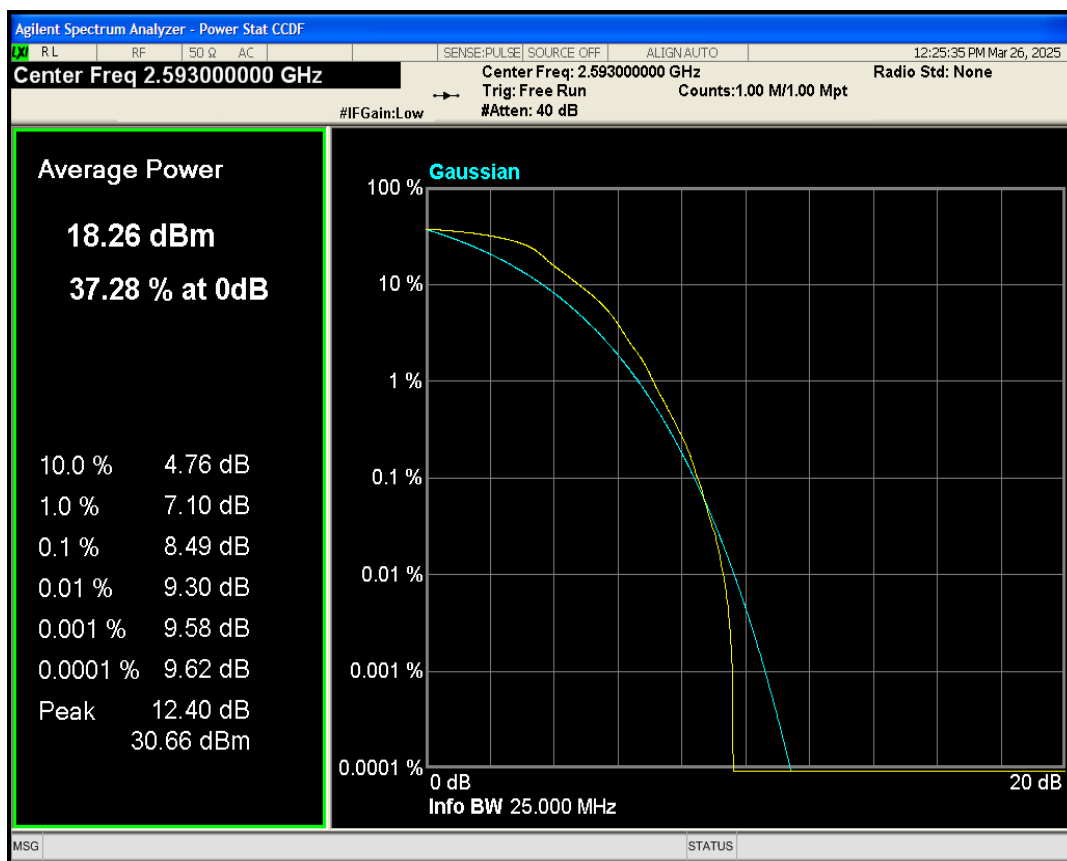
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



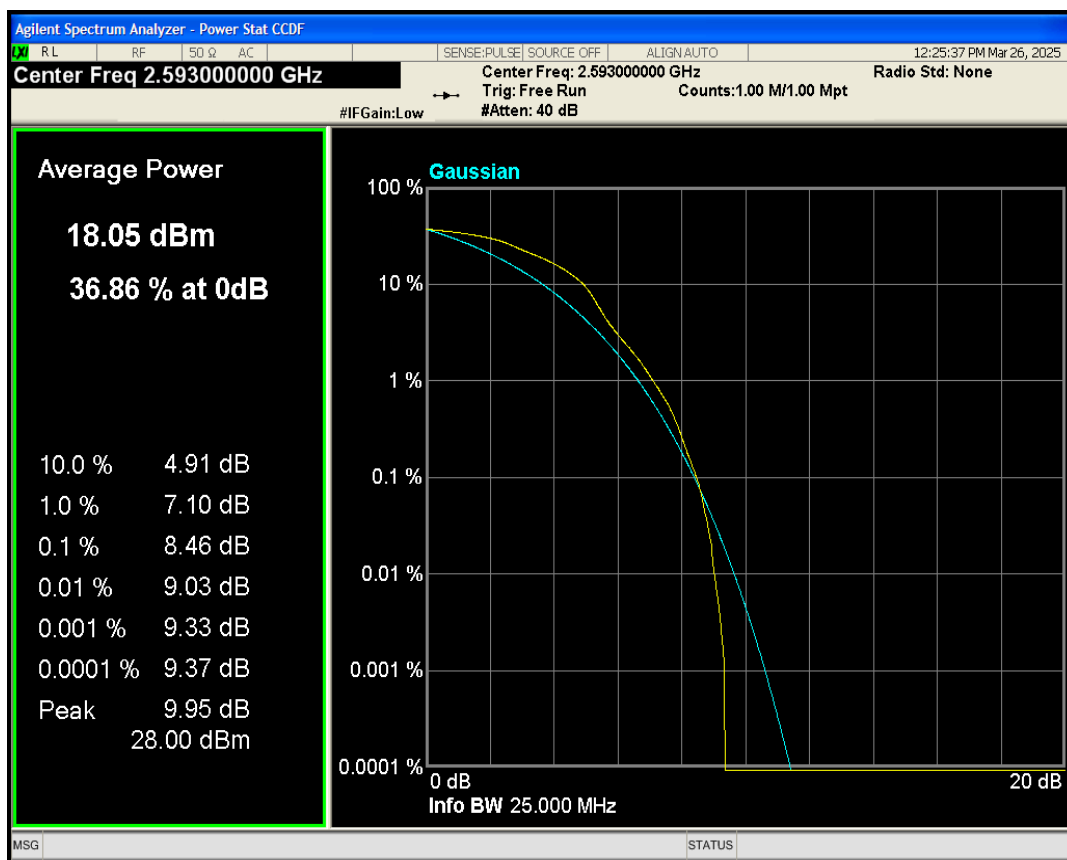
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



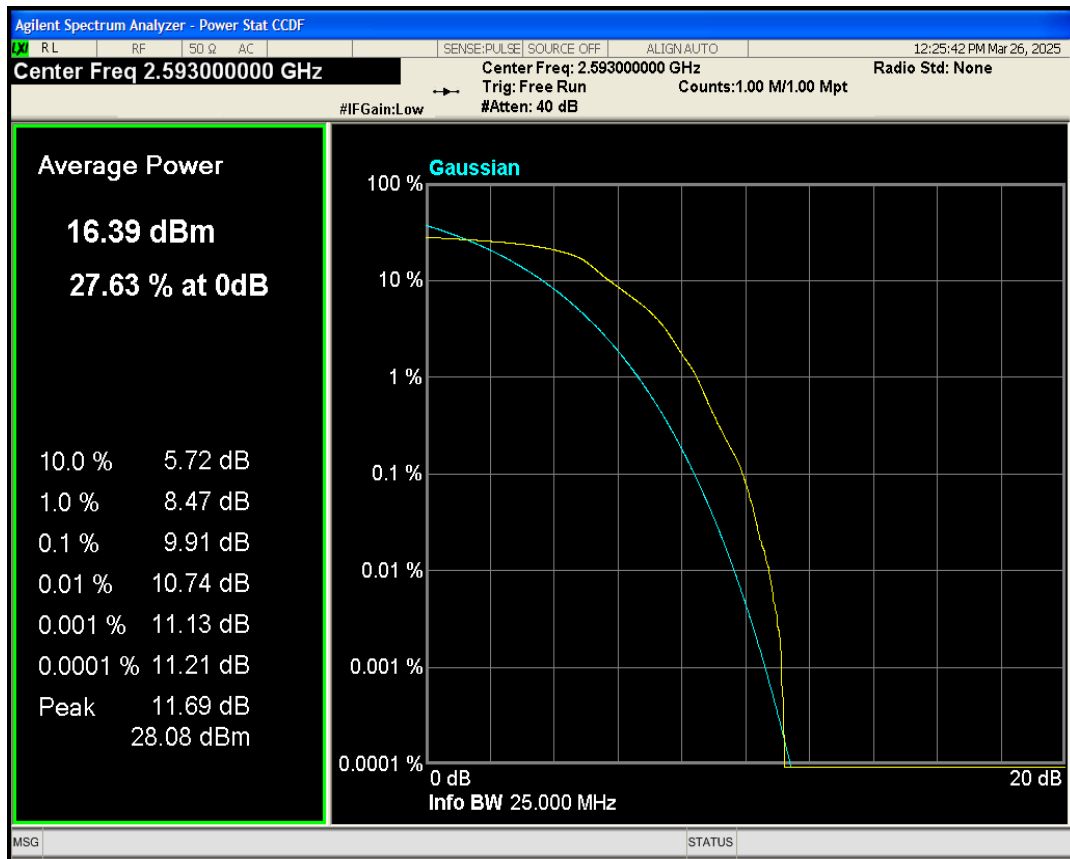
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



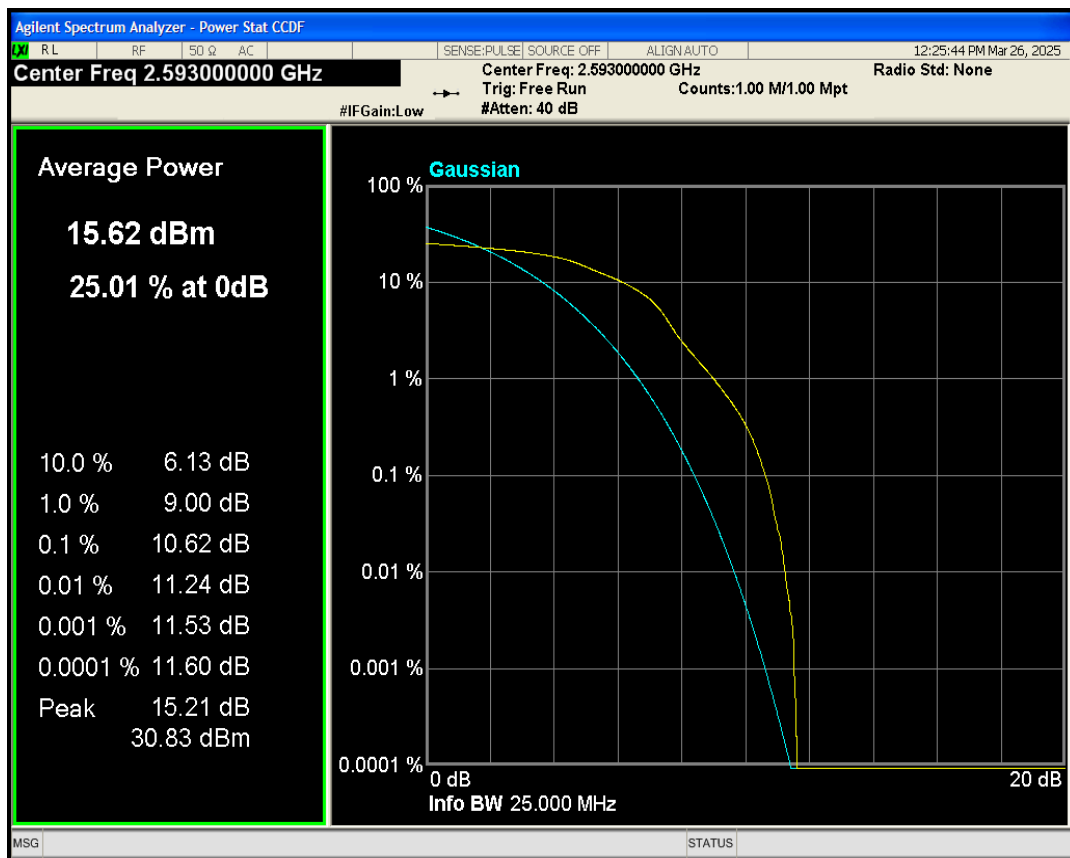
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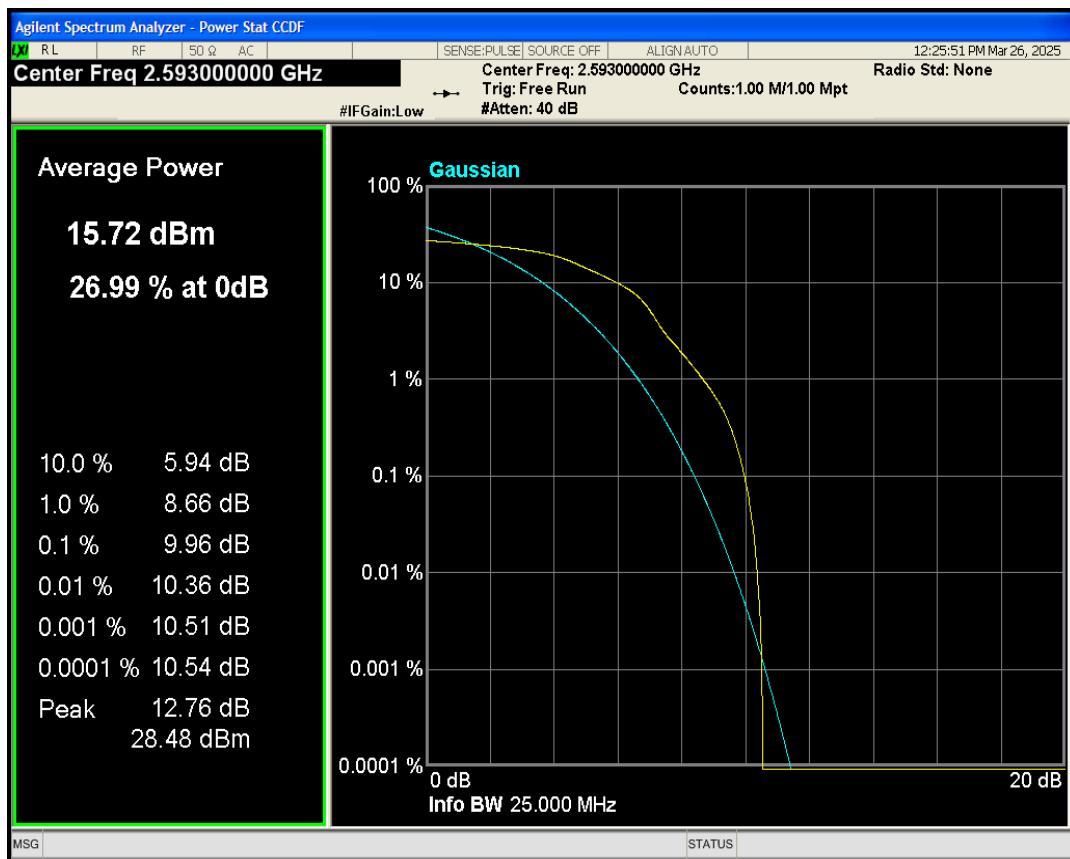
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



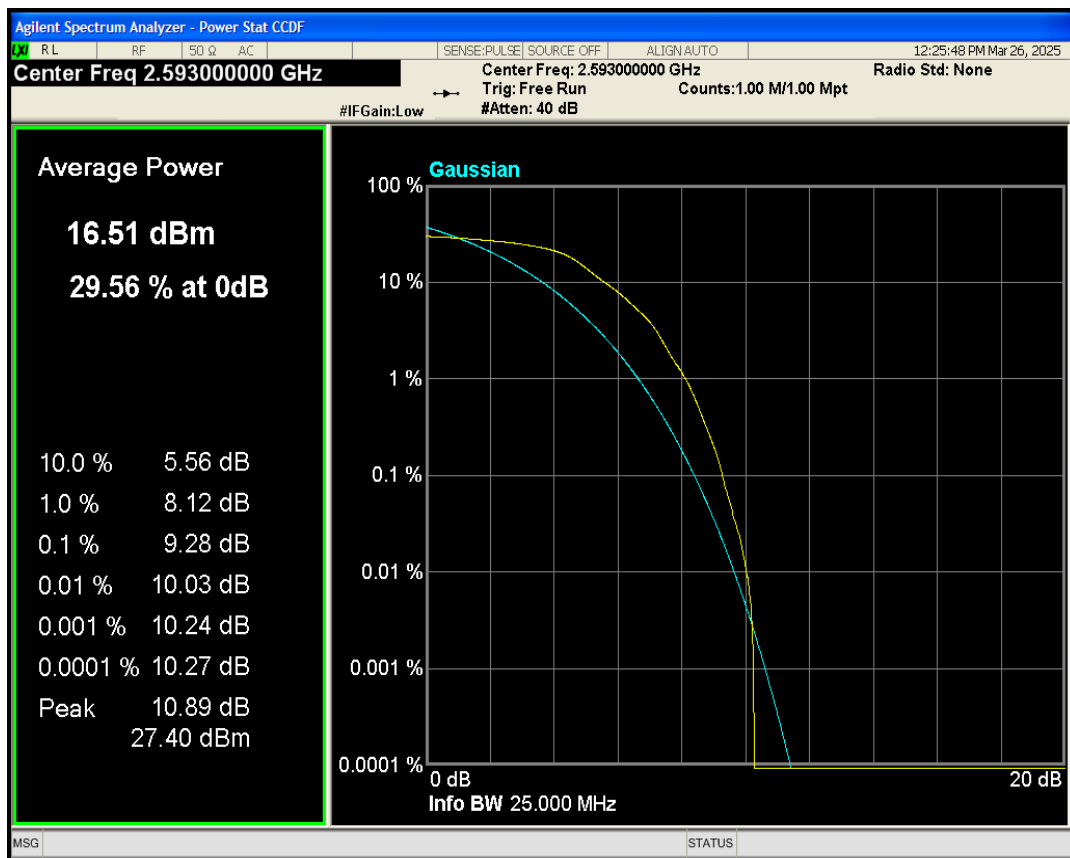
Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



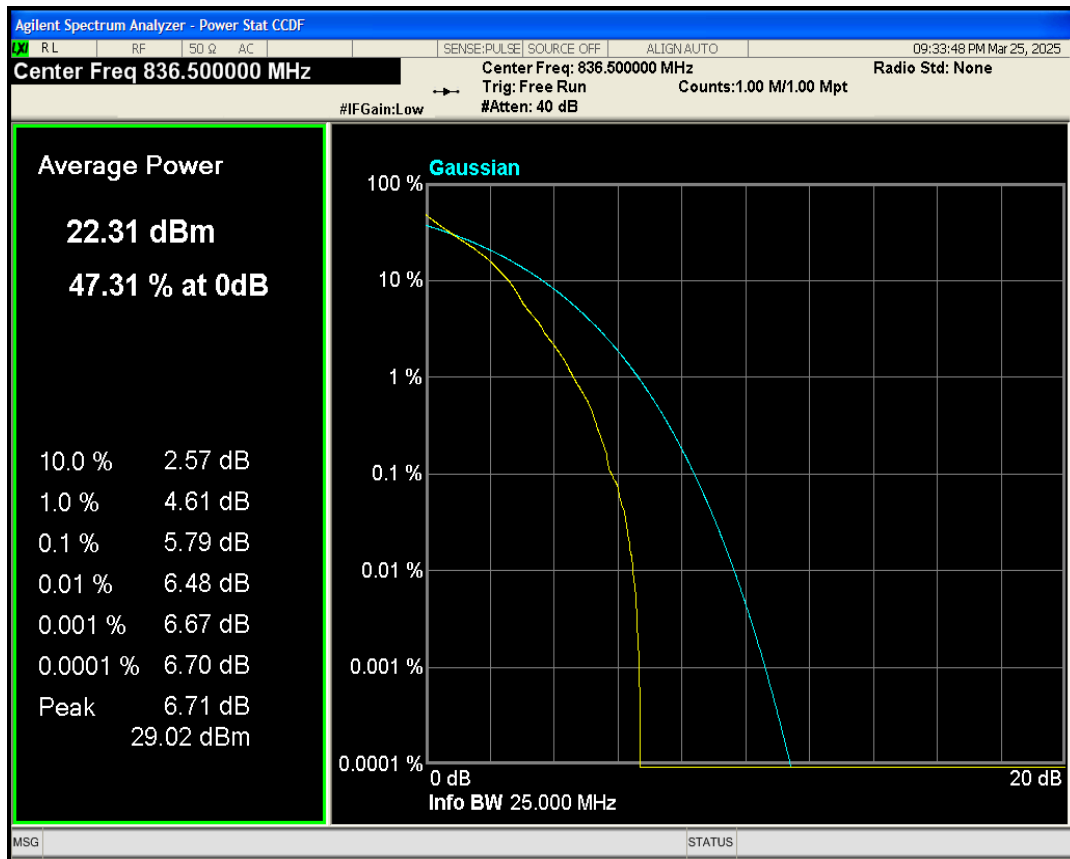
Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



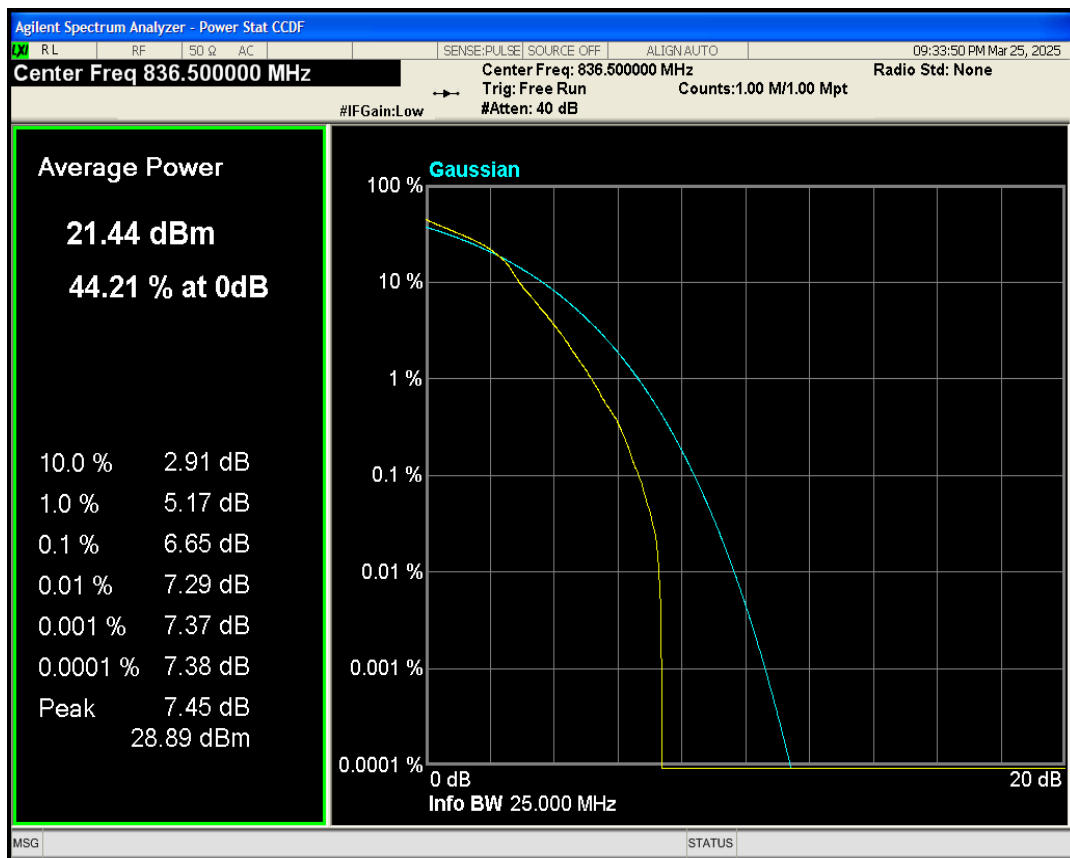
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



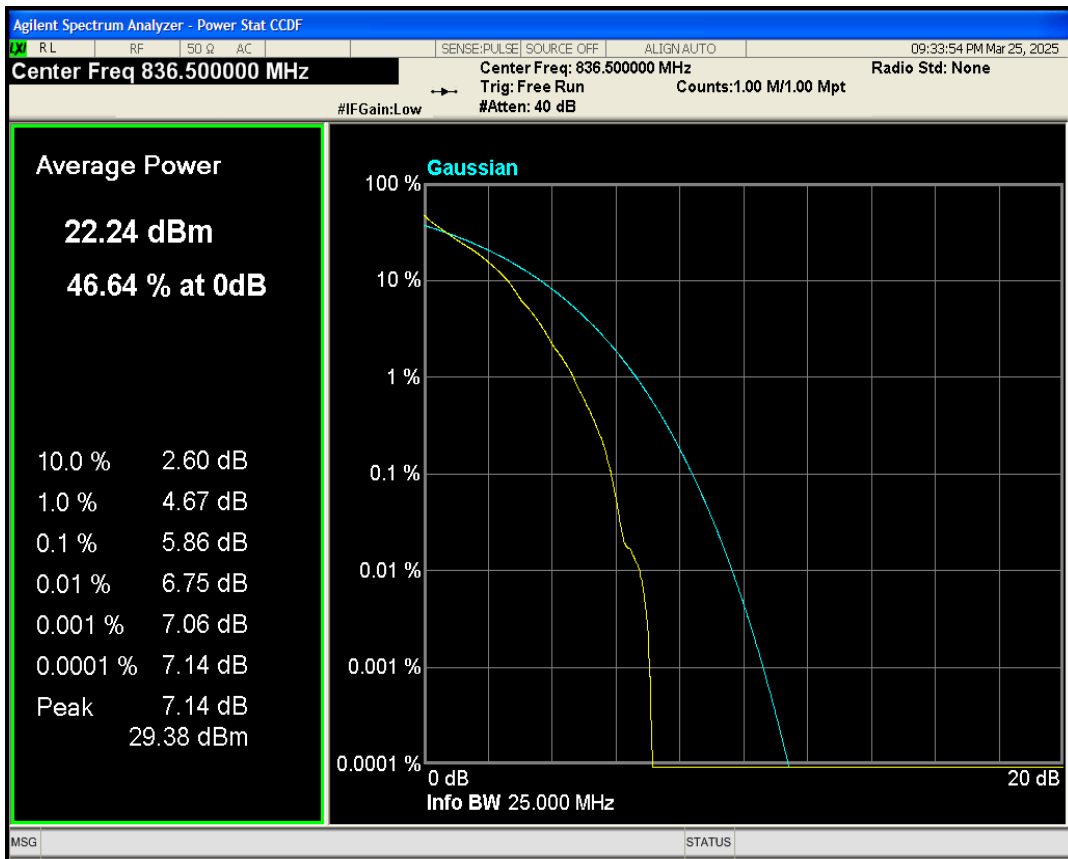
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



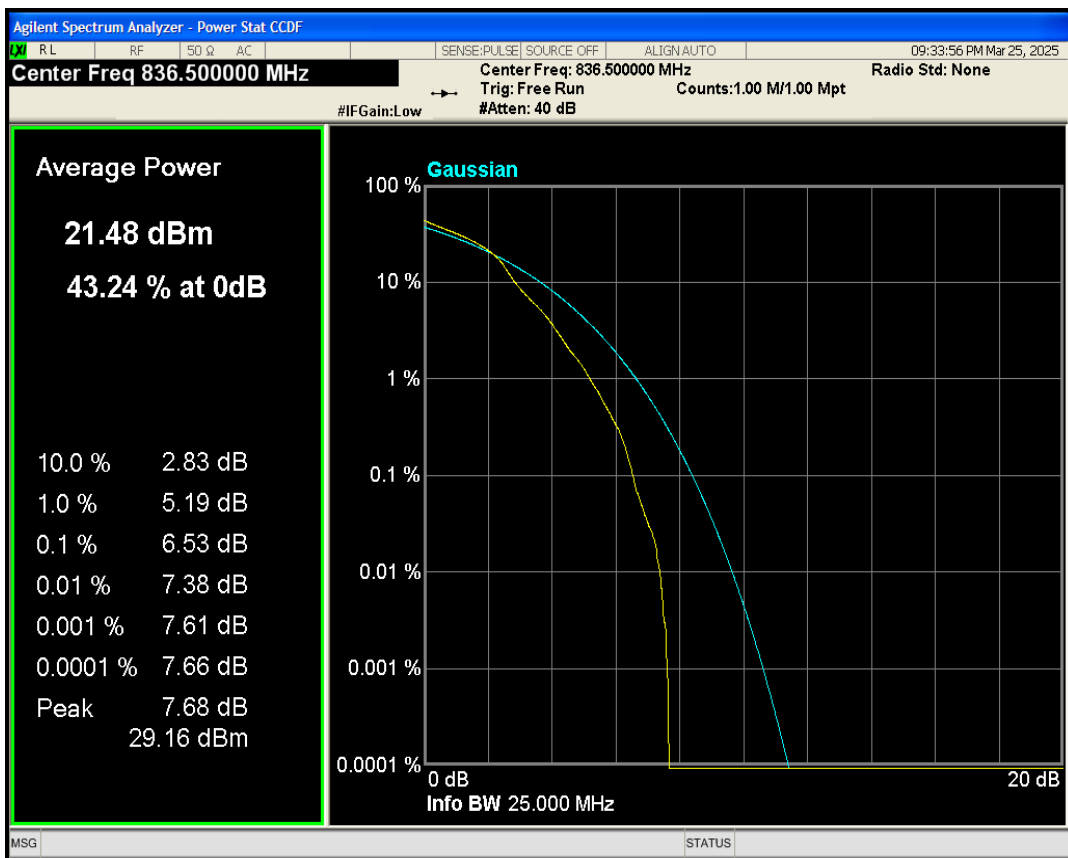
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



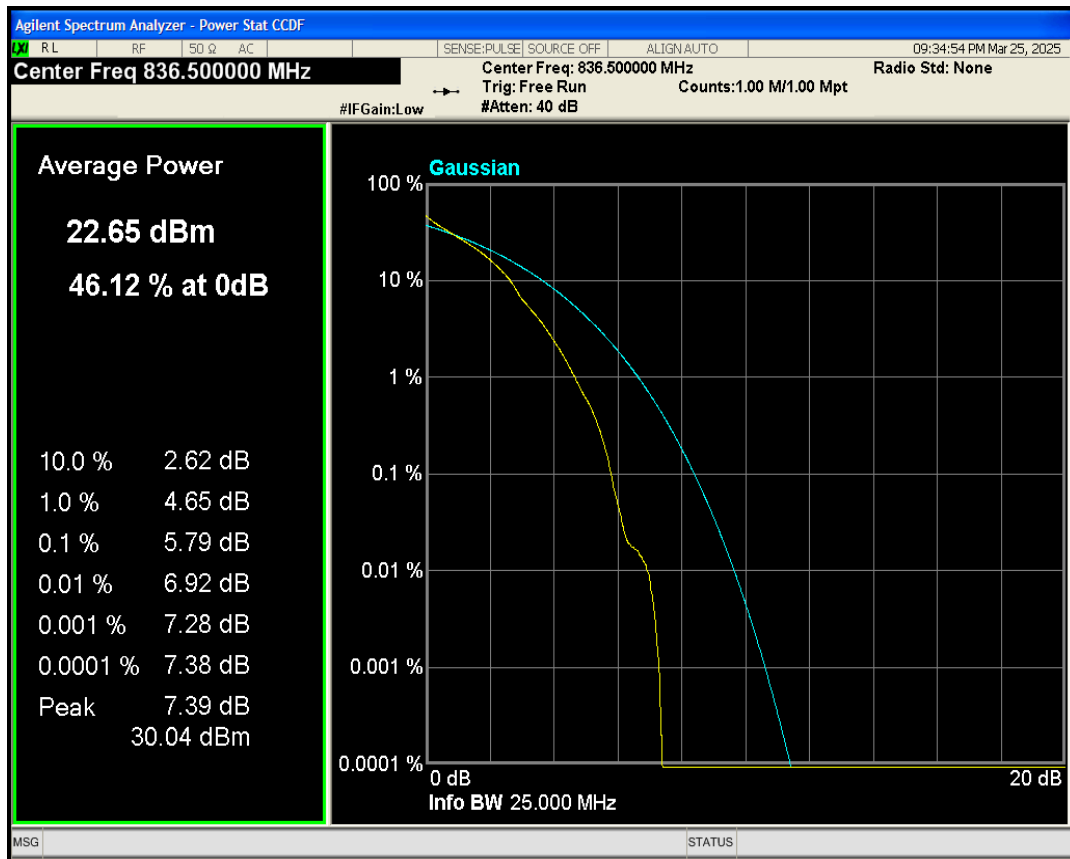
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



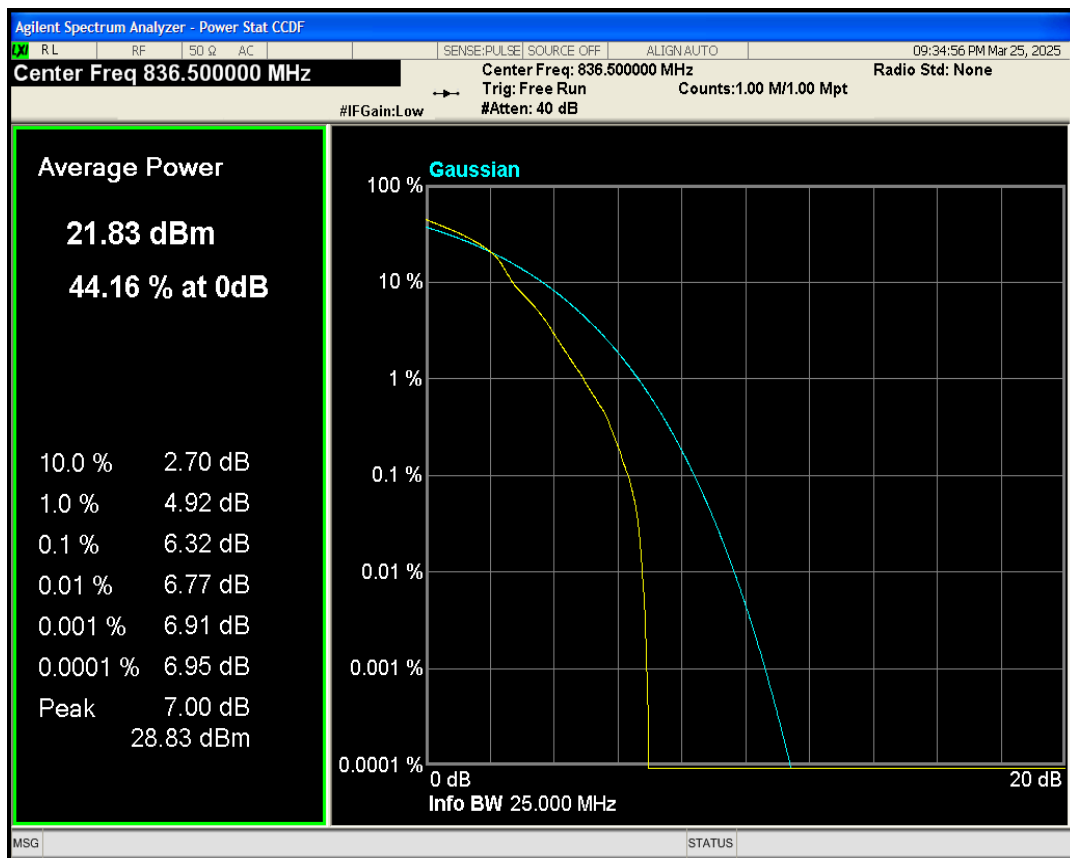
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



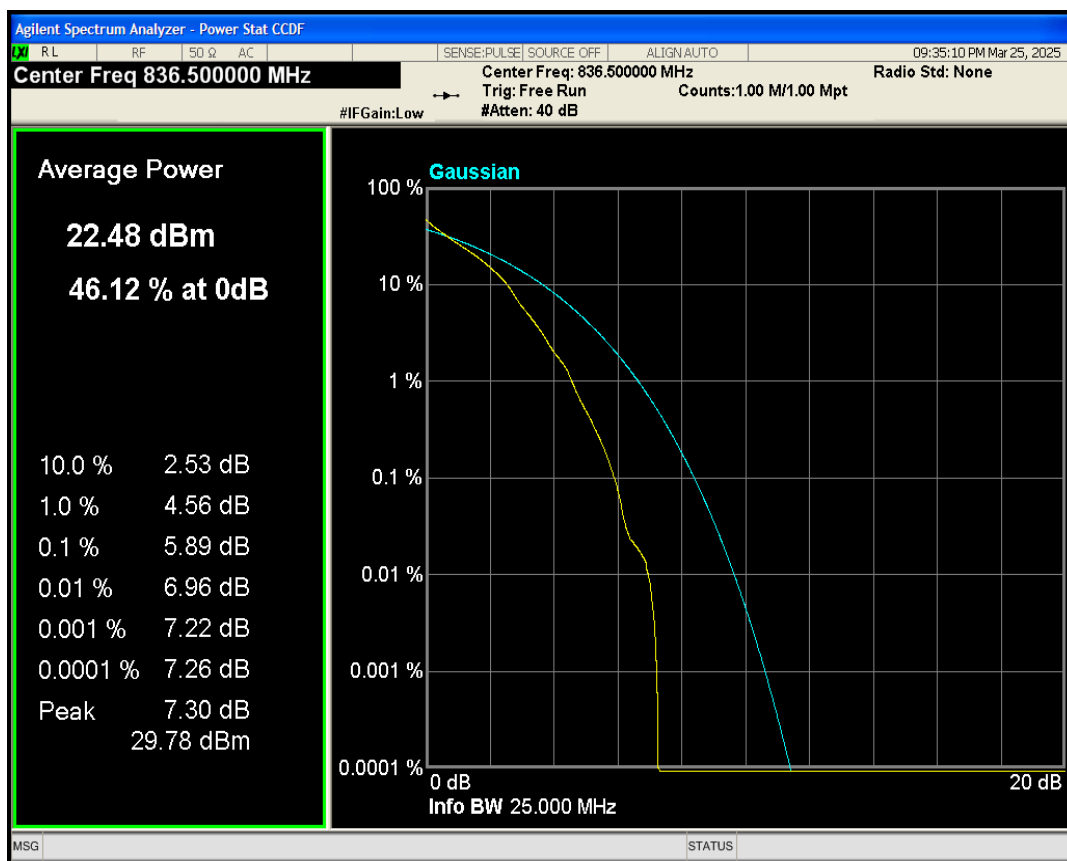
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



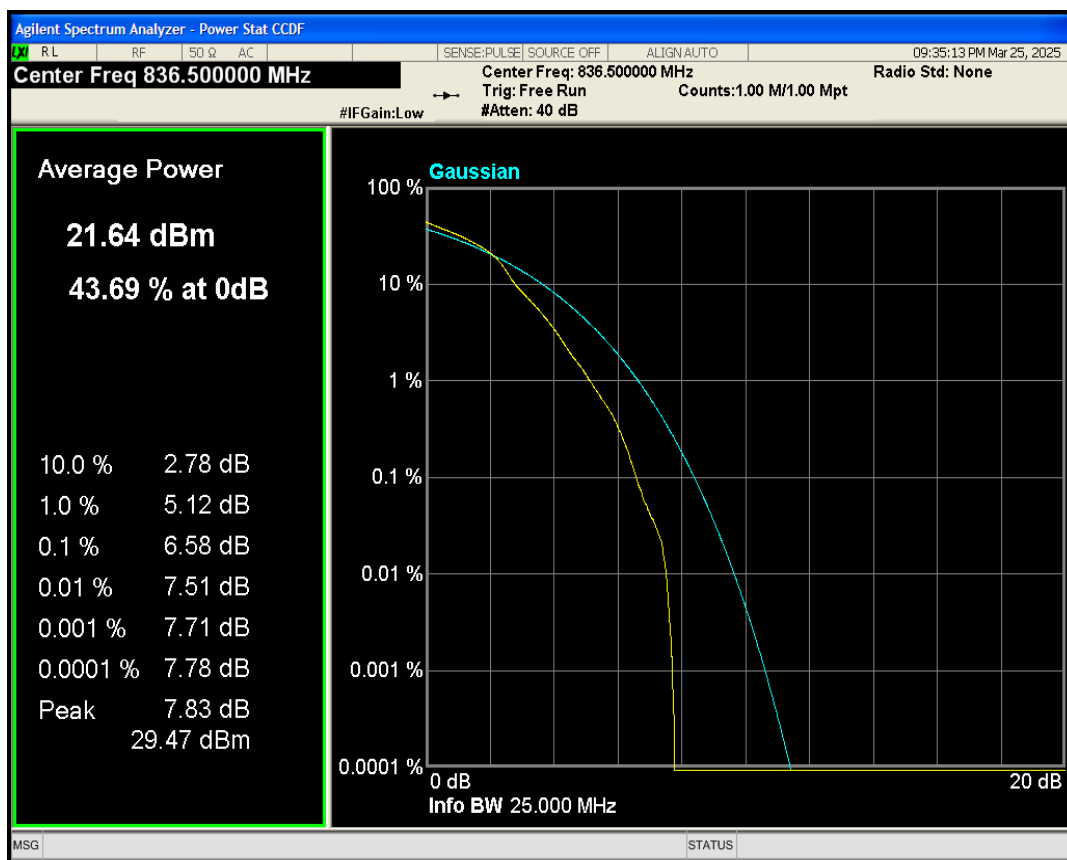
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



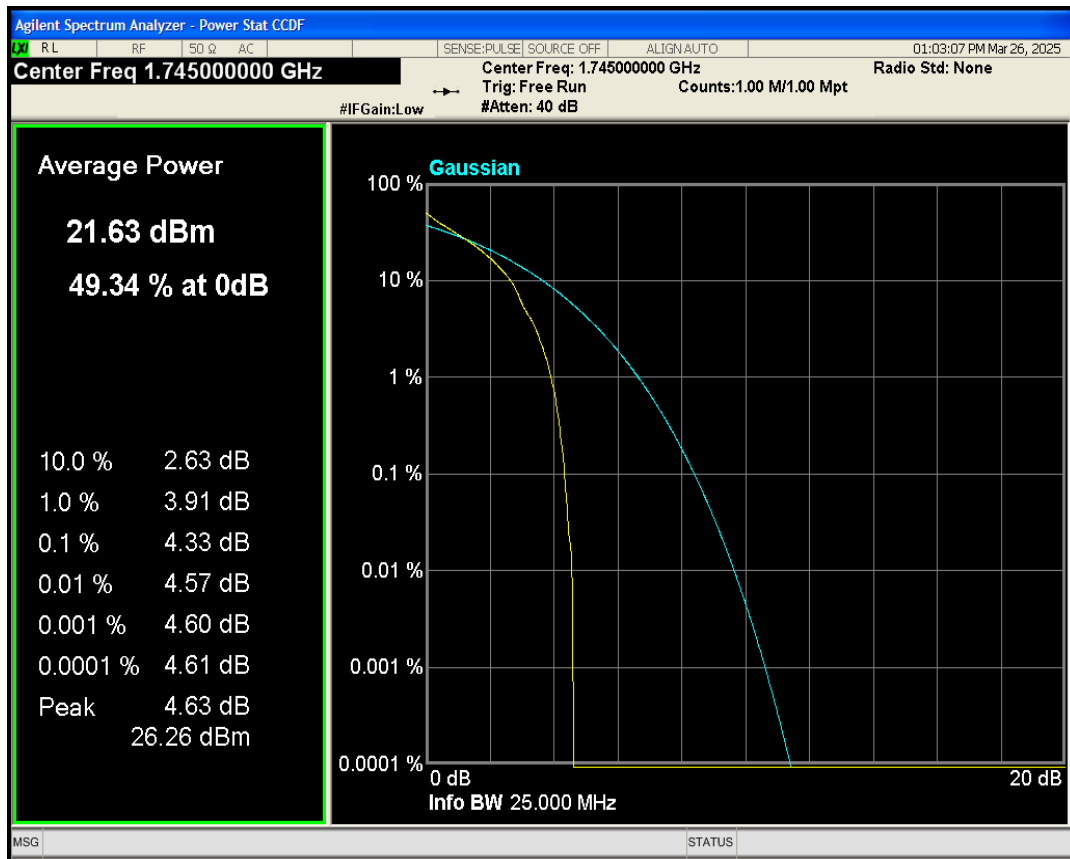
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



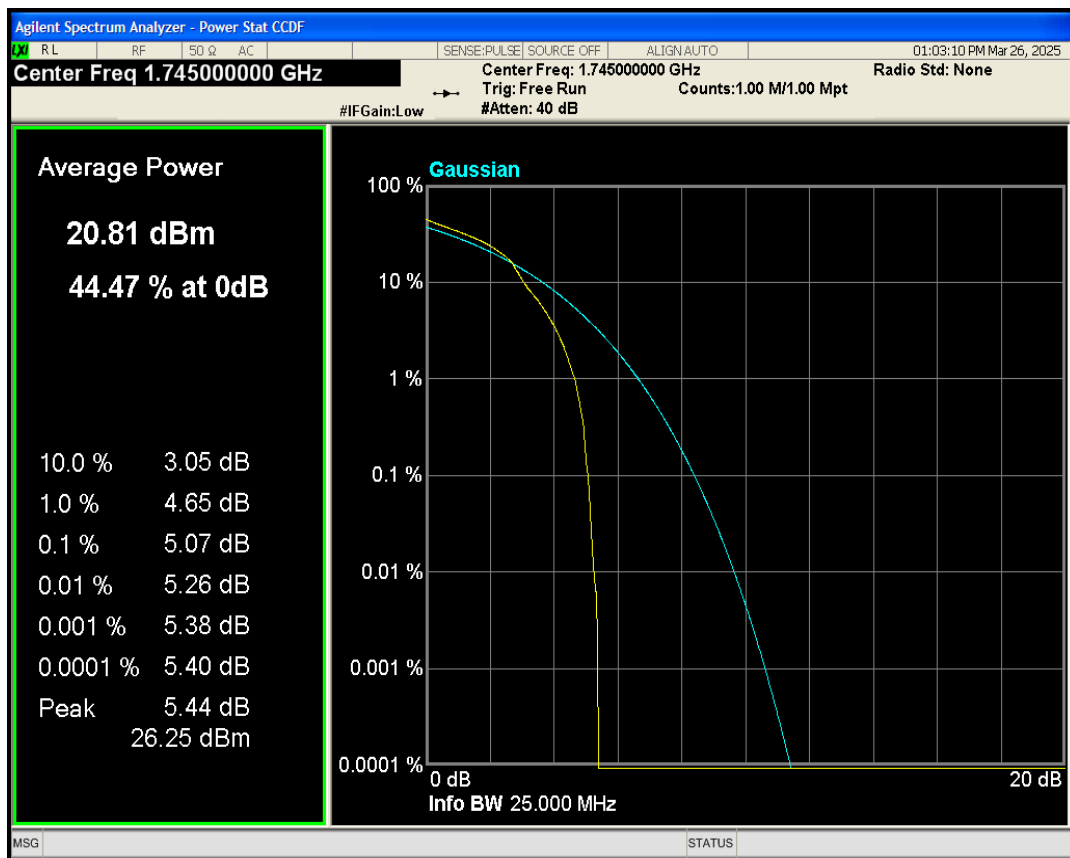
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



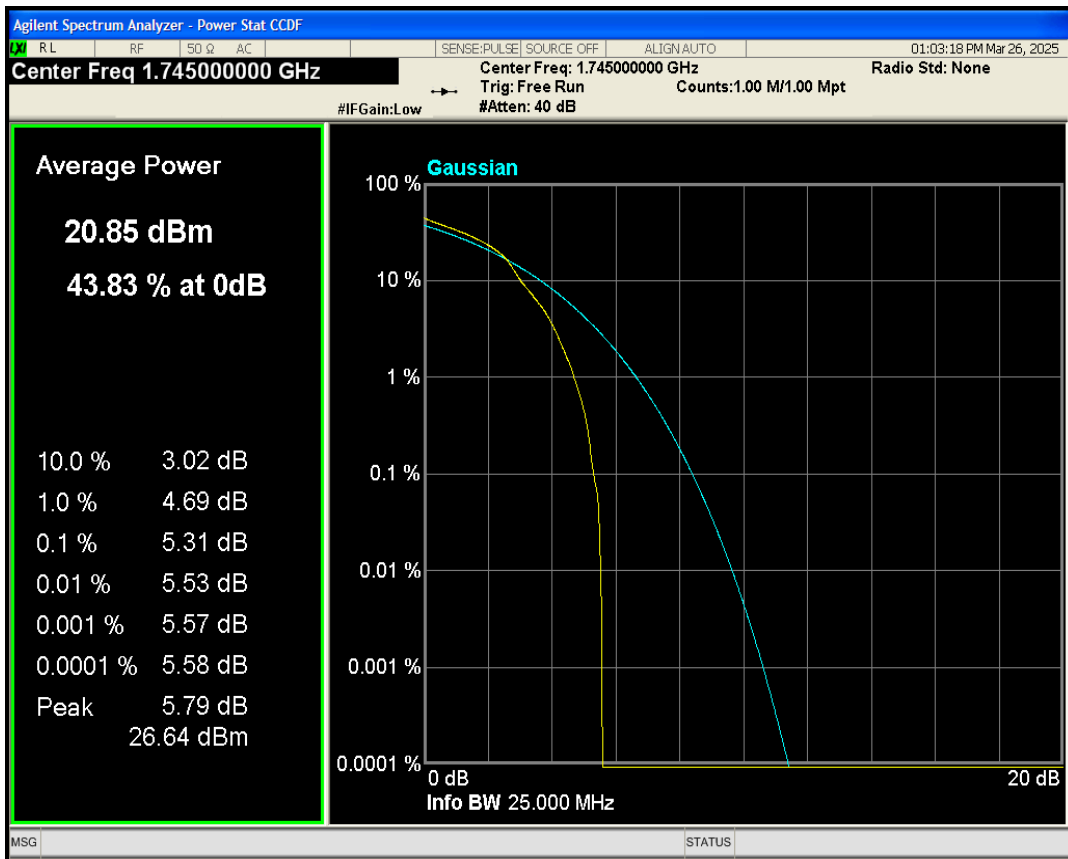
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



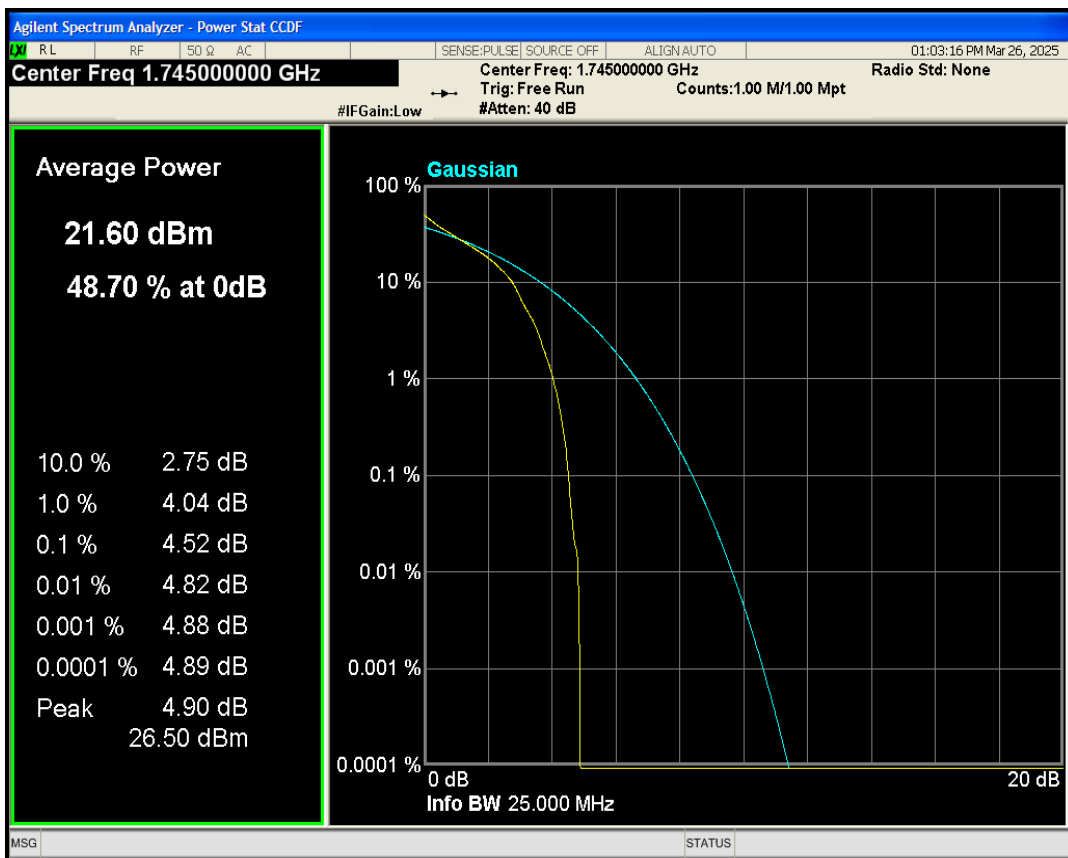
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



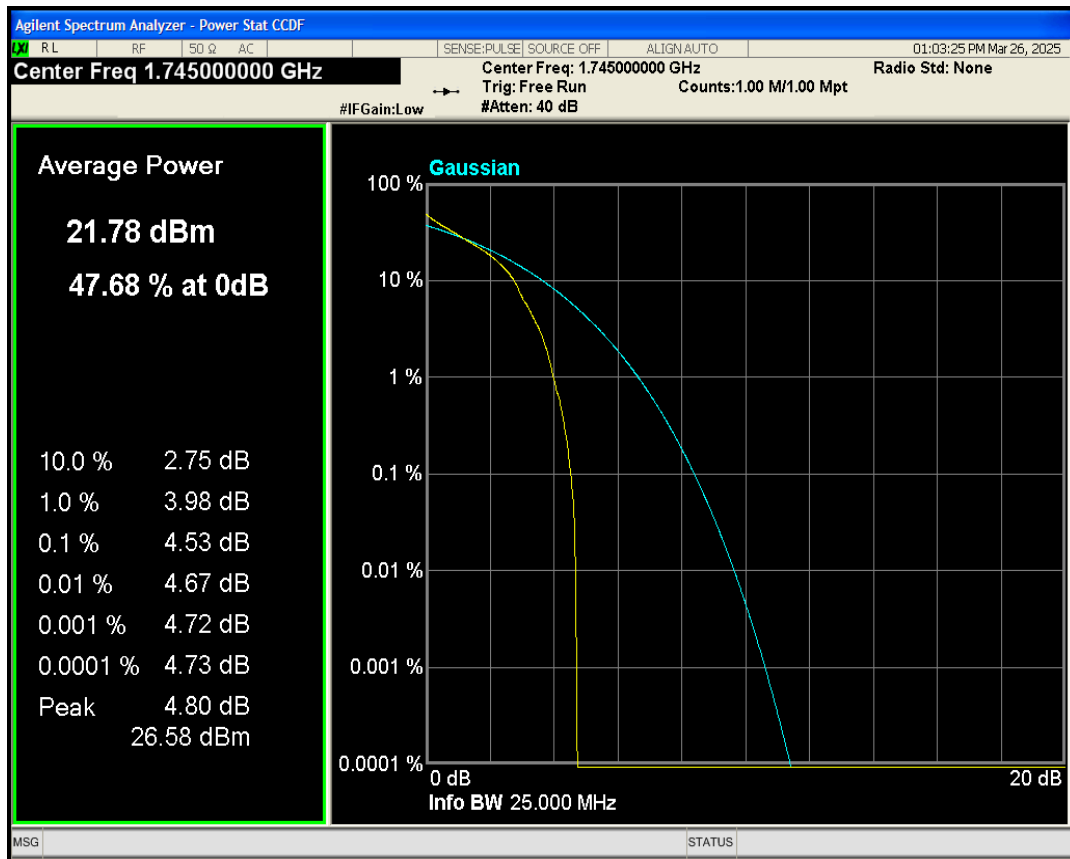
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



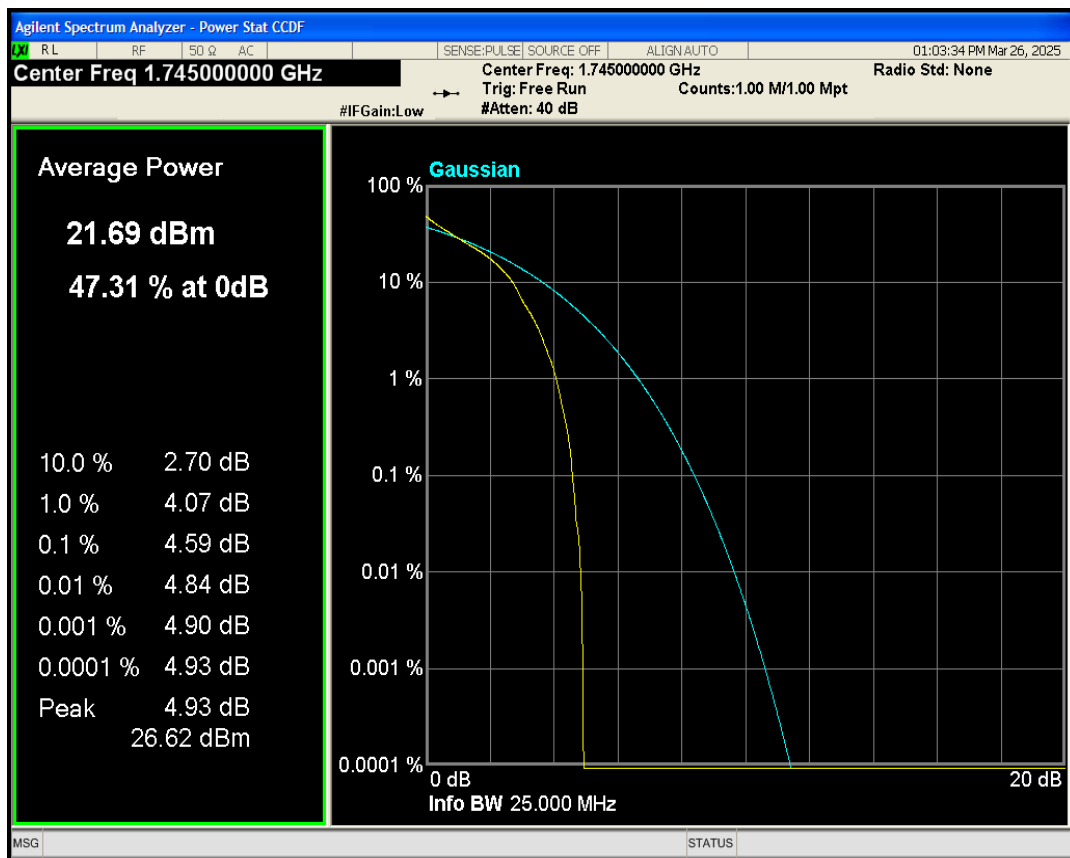
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



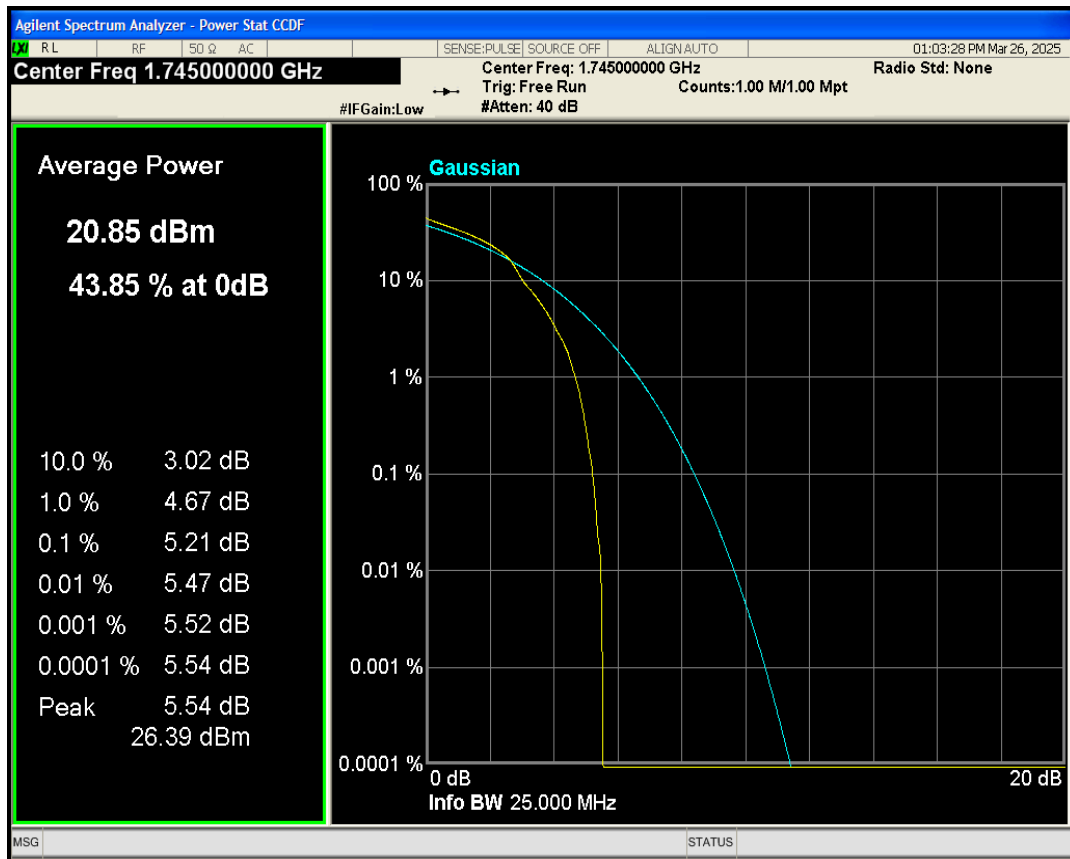
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



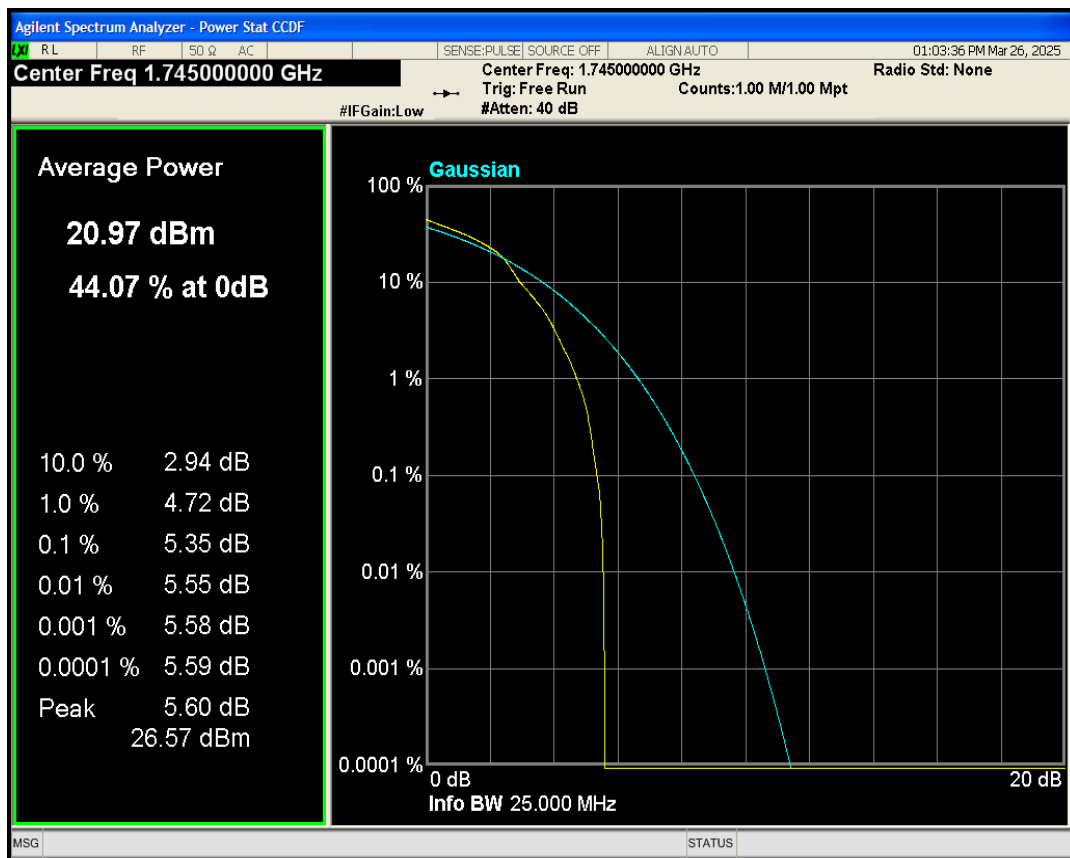
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



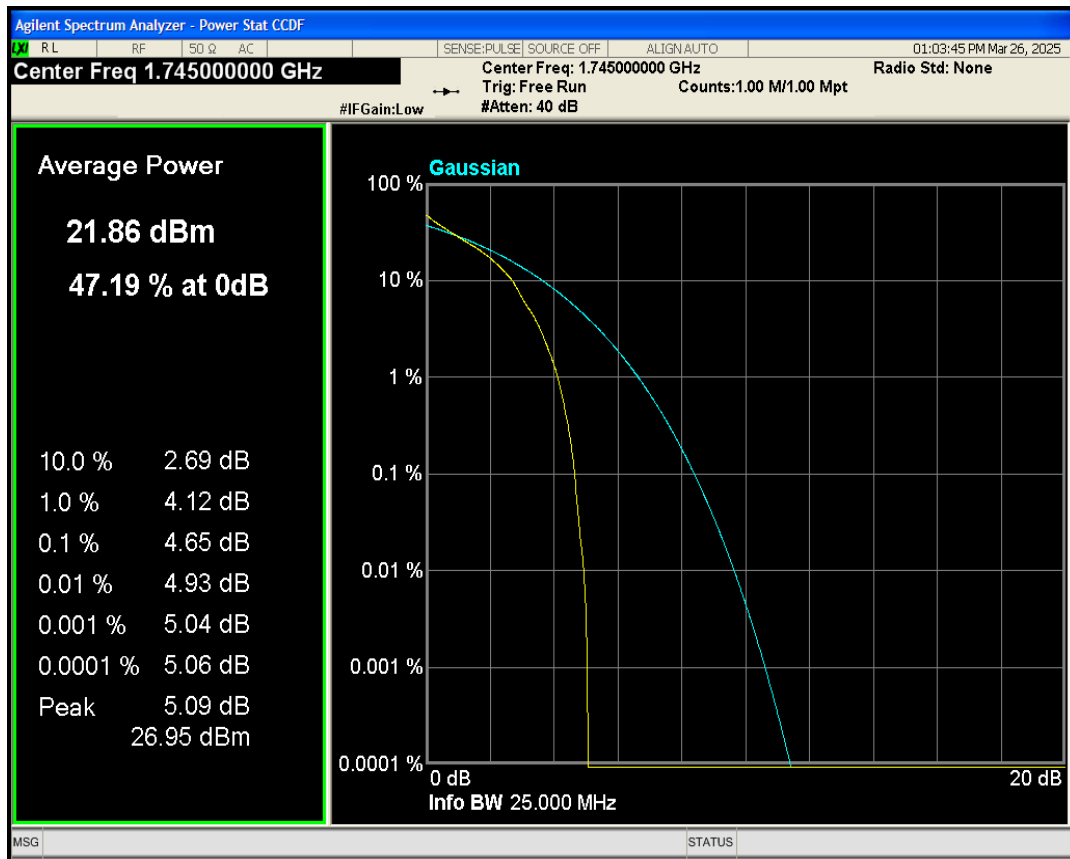
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



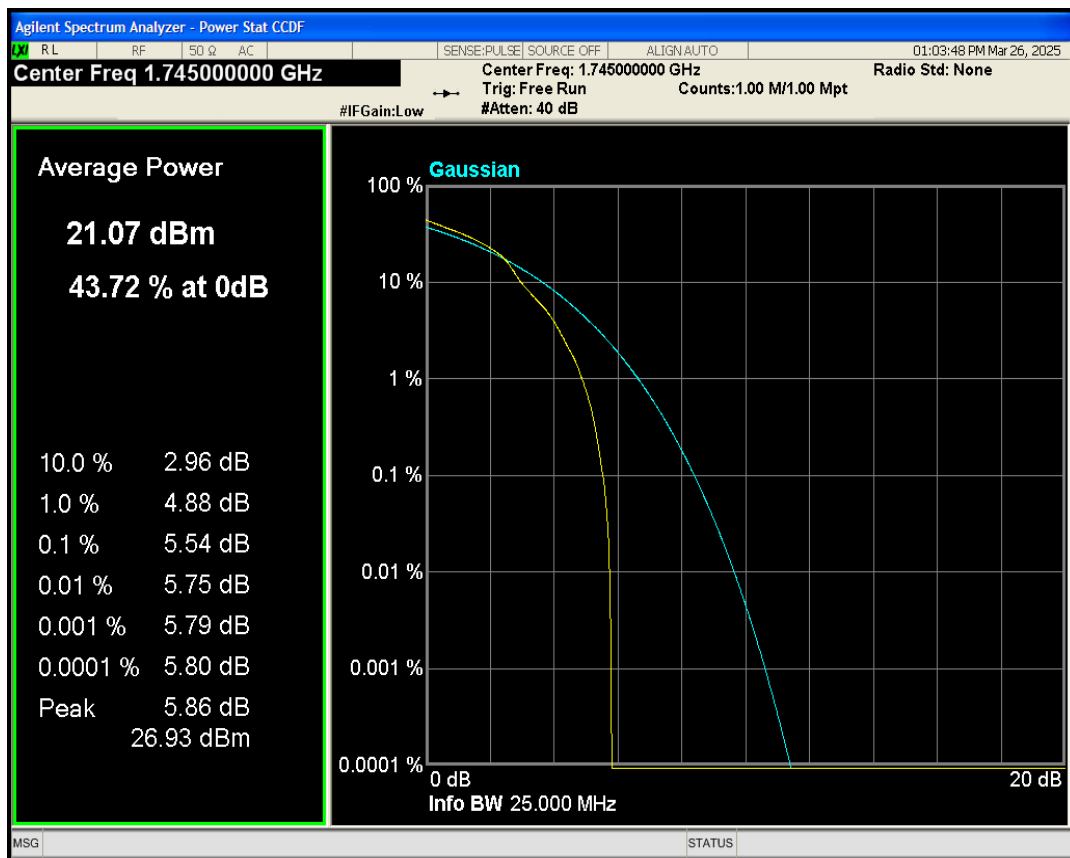
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



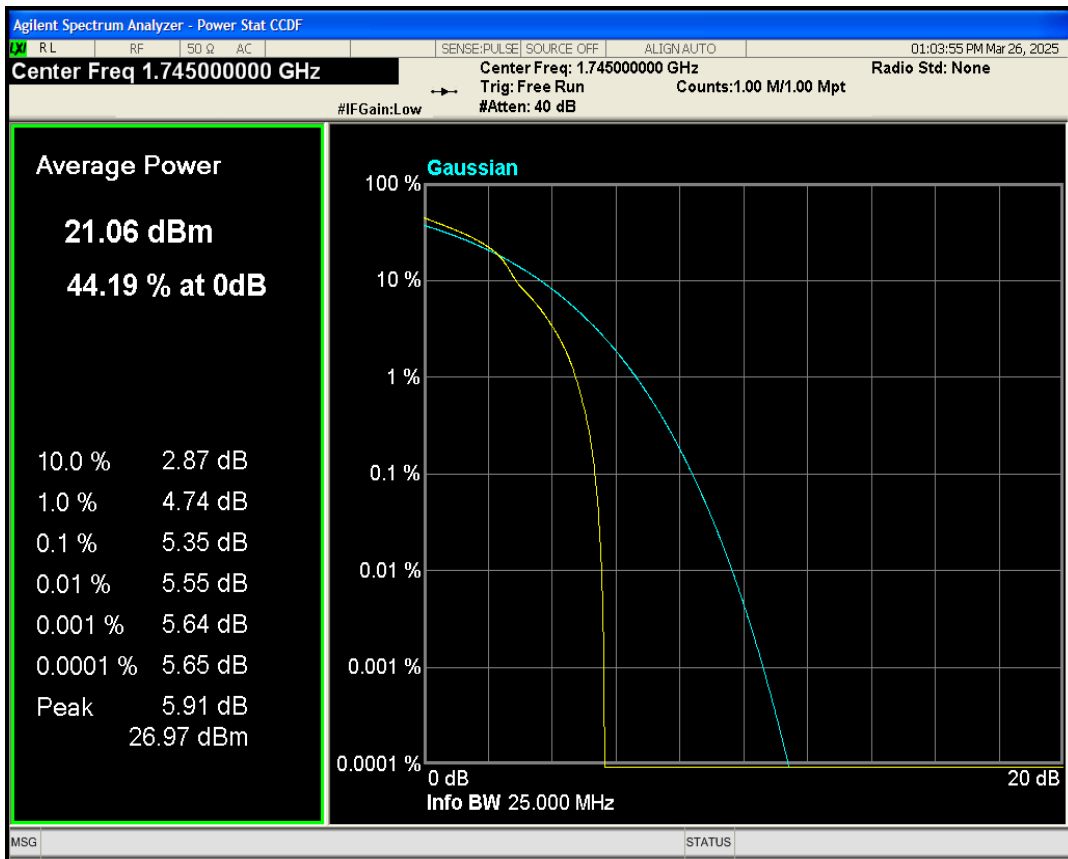
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



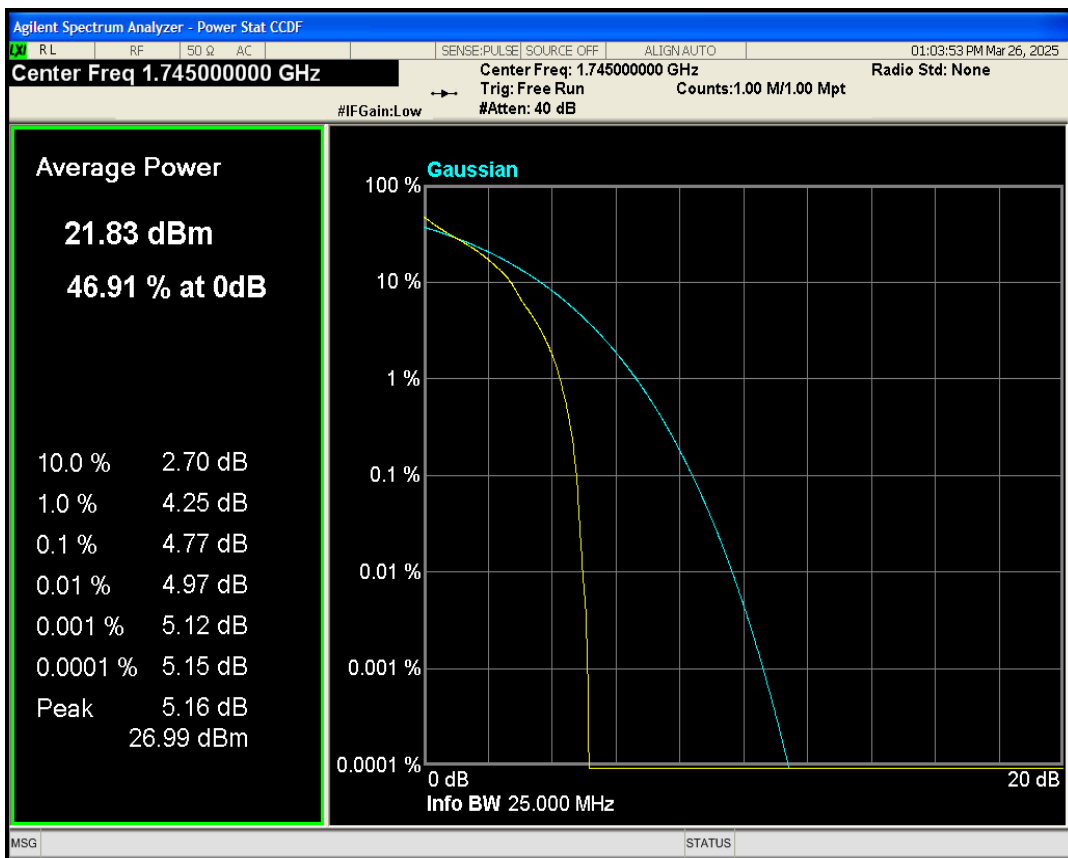
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



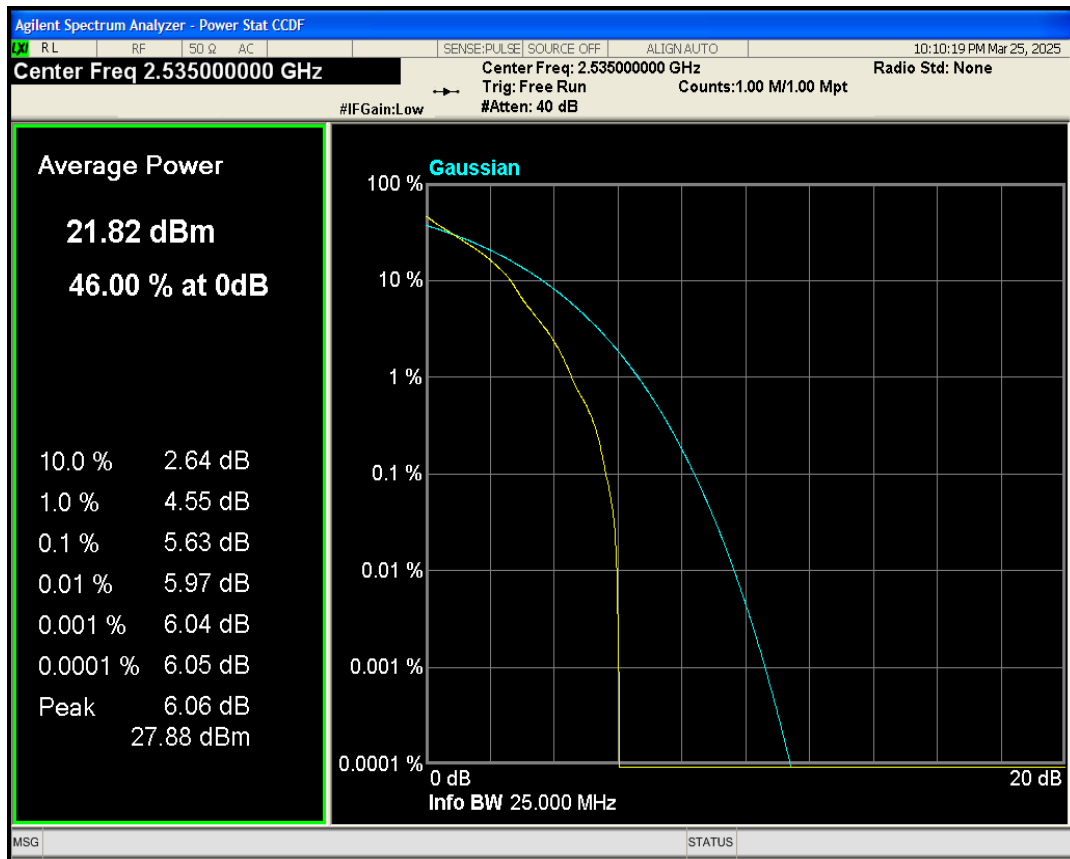
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



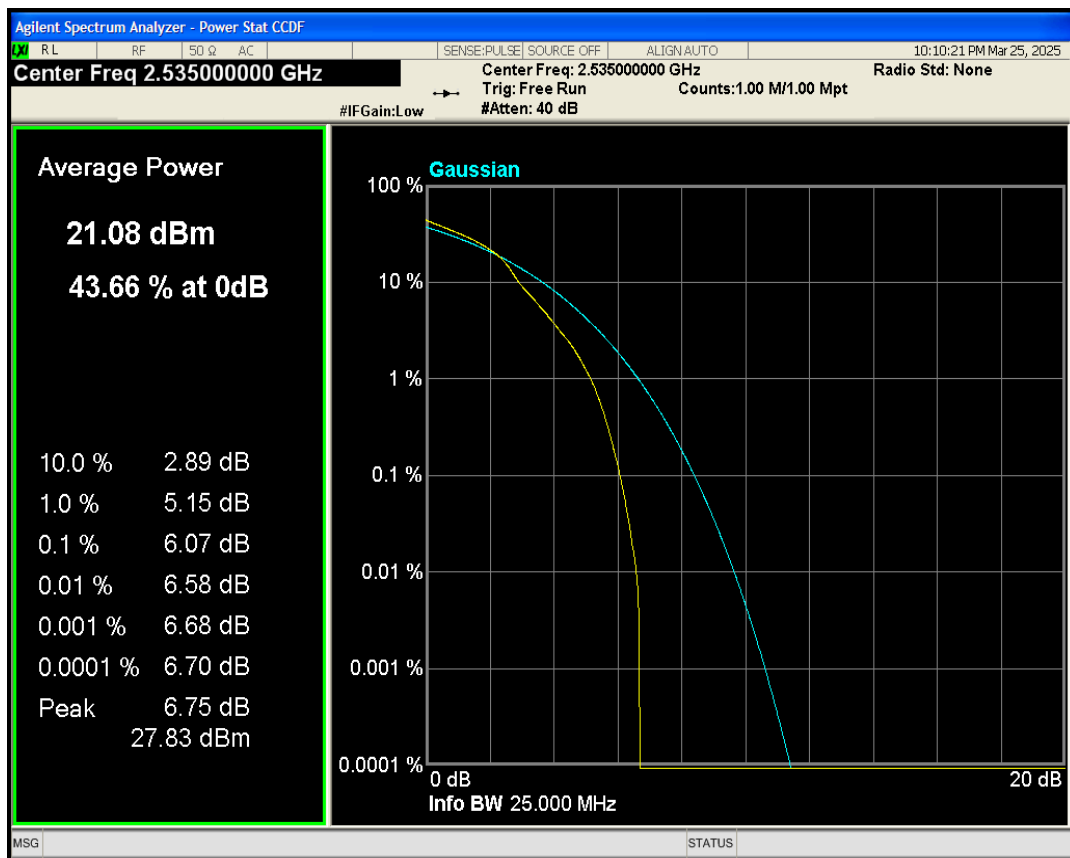
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



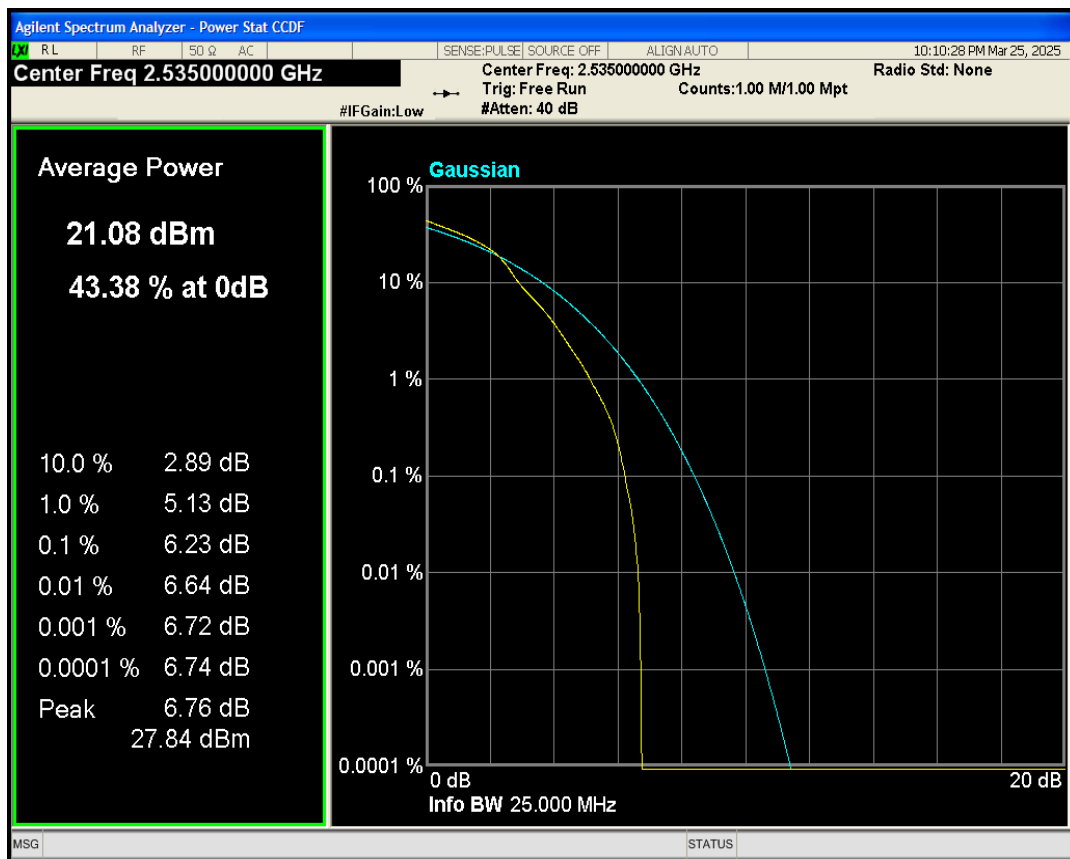
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



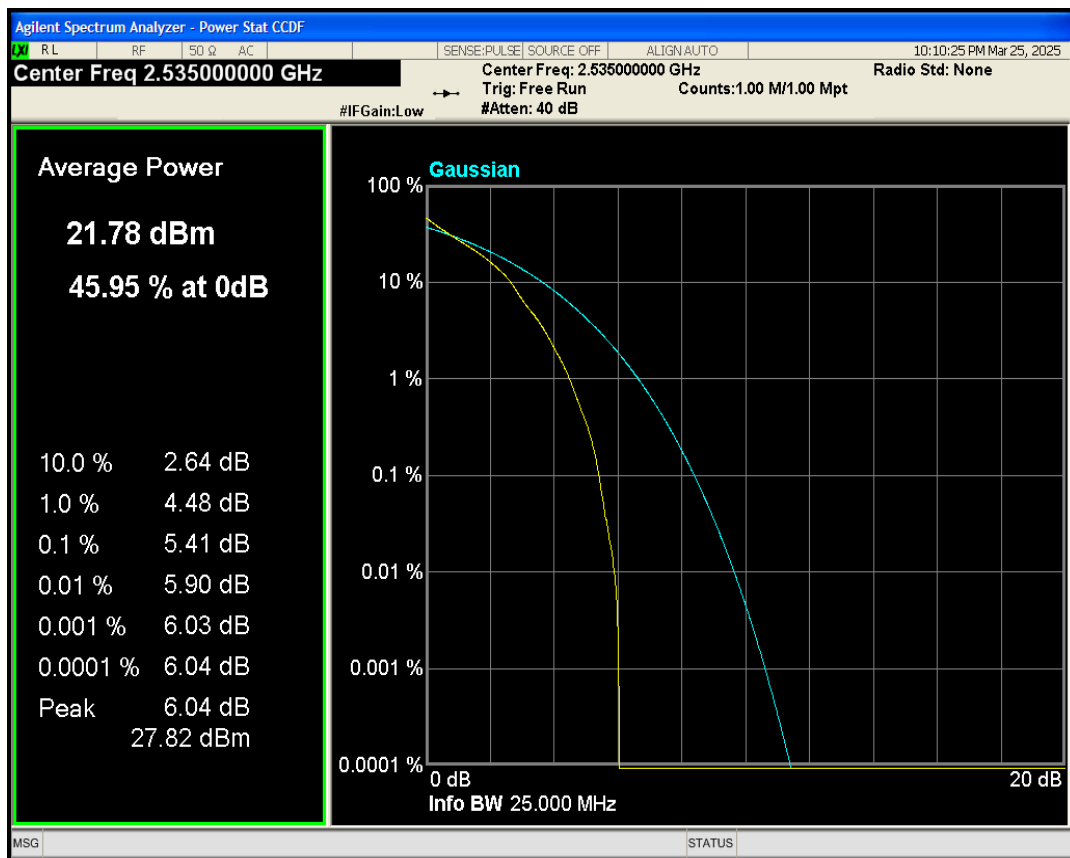
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



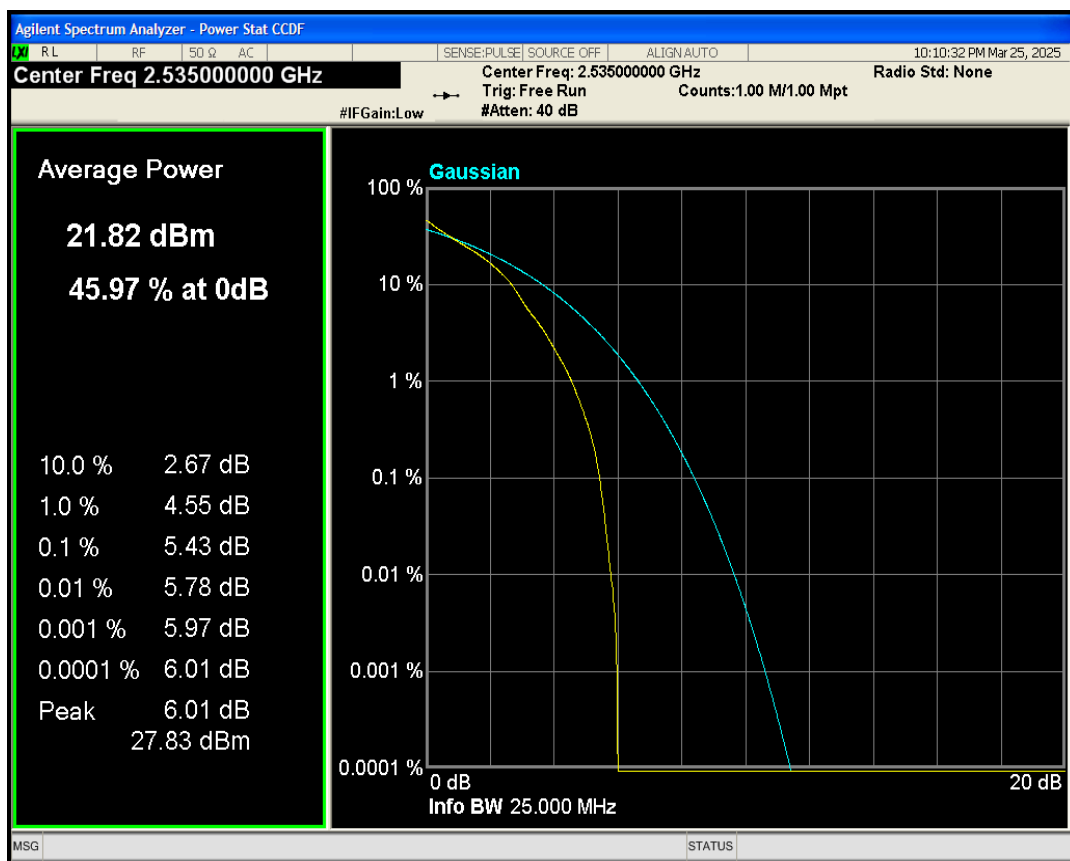
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



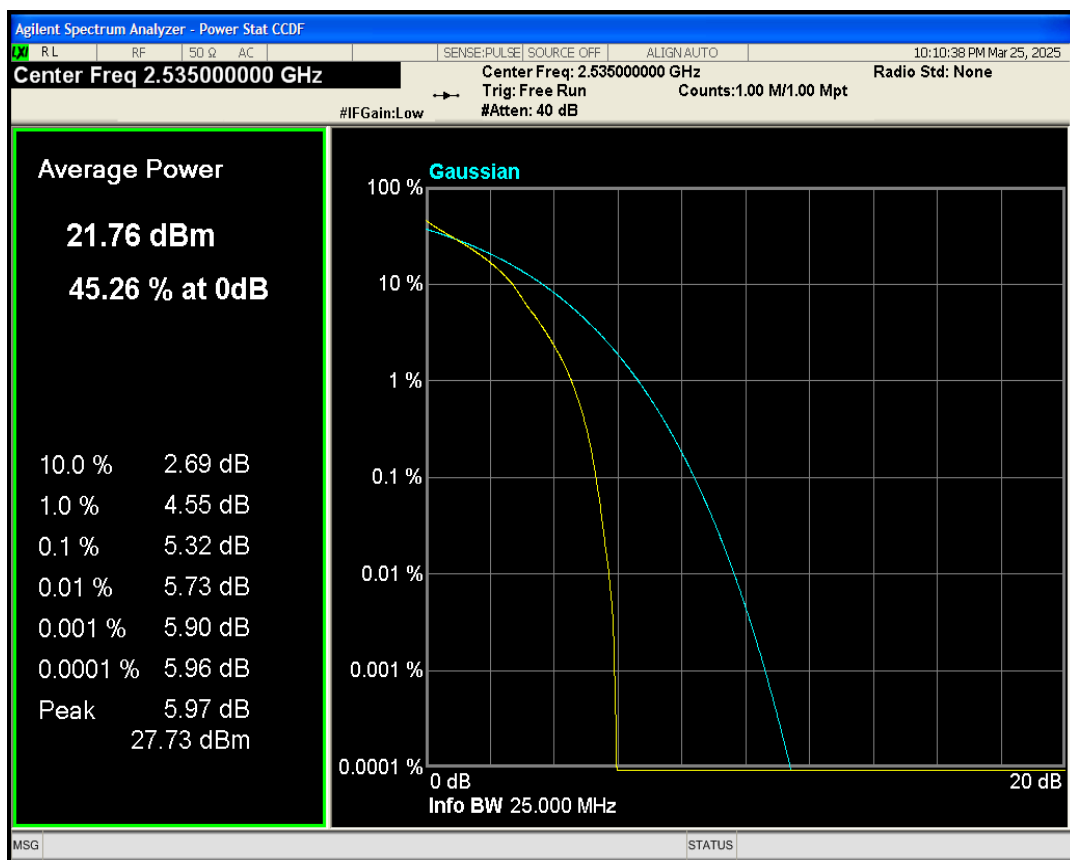
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



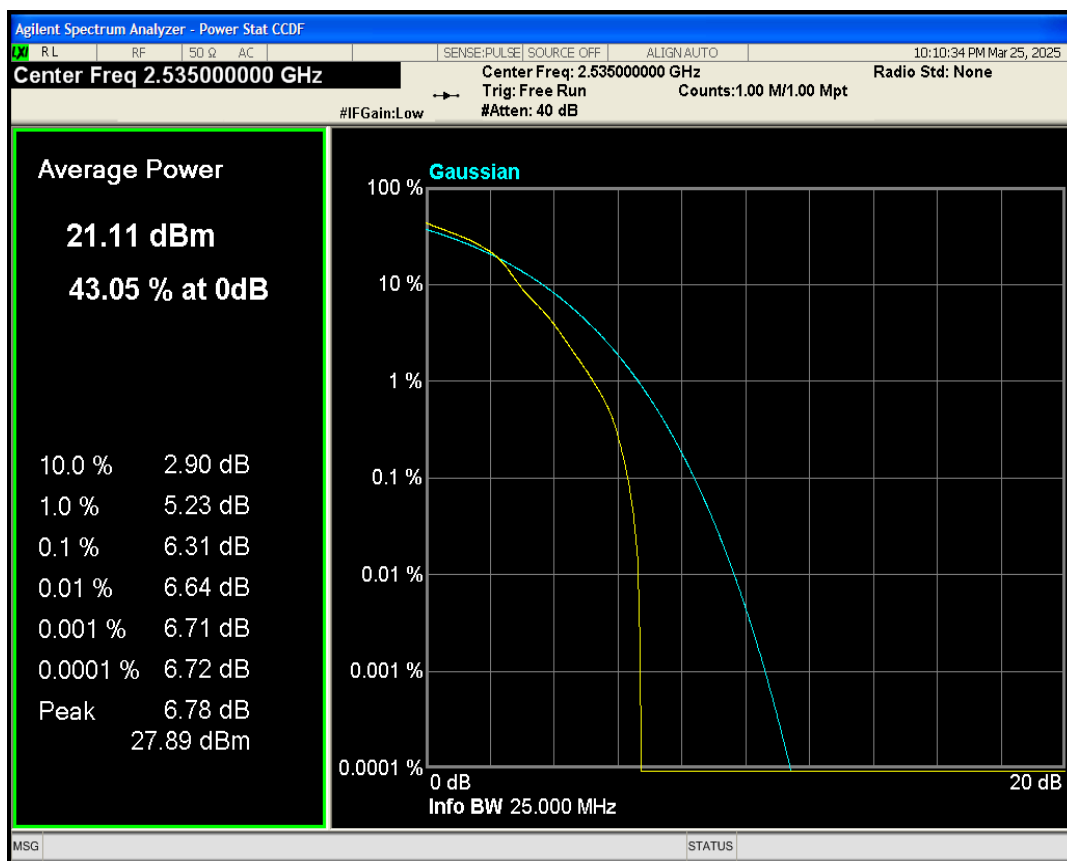
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



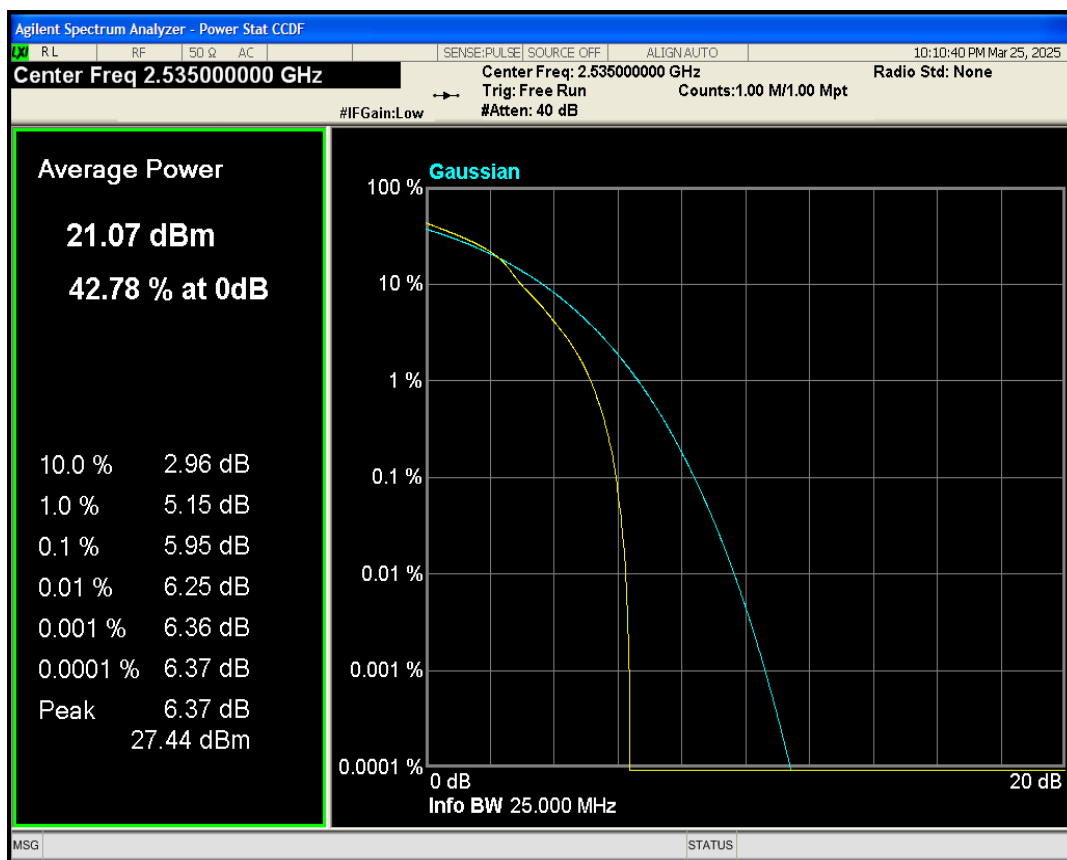
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



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



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



4 Occupied bandwidth

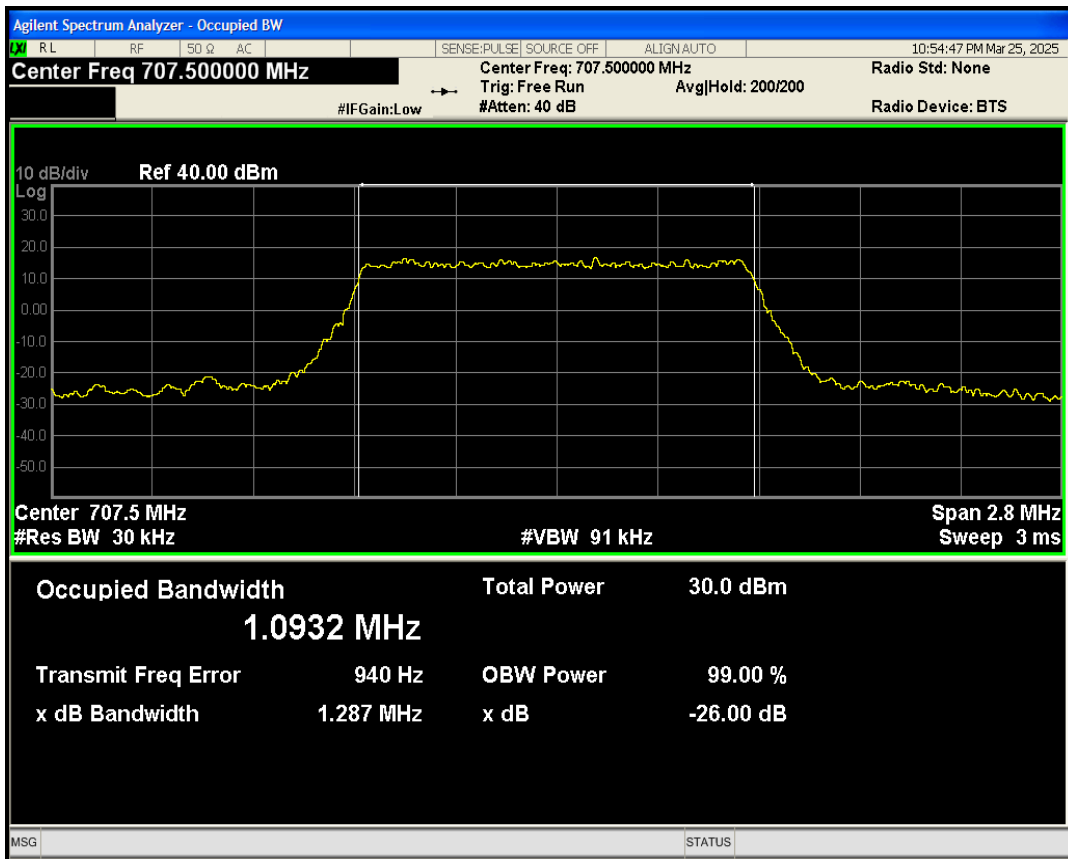
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.093	1.287	PASS
Band12	1.4	23095	6	#0	QAM16	1.099	1.283	PASS
Band12	3	23095	15	#0	QPSK	2.689	2.950	PASS
Band12	3	23095	15	#0	QAM16	2.693	2.954	PASS
Band12	5	23095	25	#0	QPSK	4.505	4.925	PASS
Band12	5	23095	25	#0	QAM16	4.504	4.914	PASS
Band12	10	23095	50	#0	QPSK	8.924	9.611	PASS
Band13	5	23230	25	#0	QPSK	4.529	4.880	PASS
Band13	5	23230	25	#0	QAM16	4.522	4.960	PASS
Band13	10	23230	50	#0	QPSK	8.965	9.689	PASS
Band17	5	23790	25	#0	QPSK	4.512	4.941	PASS
Band17	5	23790	25	#0	QAM16	4.498	4.919	PASS
Band17	10	23790	50	#0	QPSK	8.951	9.706	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.273	PASS
Band2	1.4	18900	6	#0	QAM16	1.097	1.250	PASS
Band2	3	18900	15	#0	QPSK	2.699	2.974	PASS
Band2	3	18900	15	#0	QAM16	2.701	2.925	PASS
Band2	5	18900	25	#0	QPSK	4.517	4.911	PASS
Band2	5	18900	25	#0	QAM16	4.515	4.910	PASS
Band2	10	18900	50	#0	QPSK	8.964	9.778	PASS
Band2	15	18900	75	#0	QPSK	13.456	14.444	PASS
Band2	20	18900	100	#0	QPSK	17.969	19.148	PASS
Band38	5	38000	25	#0	QPSK	4.507	4.869	PASS
Band38	5	38000	25	#0	QAM16	4.507	4.860	PASS
Band38	10	38000	50	#0	QPSK	8.983	10.225	PASS
Band38	15	38000	75	#0	QPSK	13.439	14.894	PASS
Band38	20	38000	100	#0	QPSK	17.938	18.943	PASS
Band4	1.4	20175	6	#0	QPSK	1.094	1.256	PASS
Band4	1.4	20175	6	#0	QAM16	1.100	1.283	PASS
Band4	3	20175	15	#0	QPSK	2.700	2.955	PASS
Band4	3	20175	15	#0	QAM16	2.686	2.910	PASS
Band4	5	20175	25	#0	QPSK	4.514	4.875	PASS
Band4	5	20175	25	#0	QAM16	4.504	4.933	PASS
Band4	10	20175	50	#0	QPSK	8.974	9.768	PASS
Band4	15	20175	75	#0	QPSK	13.410	14.272	PASS
Band4	20	20175	100	#0	QPSK	17.913	18.990	PASS
Band40a	5	38750	25	#0	QPSK	4.504	4.968	PASS
Band40a	5	38750	25	#0	QAM16	4.491	4.952	PASS
Band40a	10	38750	50	#0	QPSK	8.988	10.328	PASS
Band40b	5	39200	25	#0	QPSK	4.509	4.890	PASS
Band40b	5	39200	25	#0	QAM16	4.509	4.834	PASS
Band40b	10	39200	50	#0	QPSK	8.972	10.026	PASS
Band41	5	40620	25	#0	QPSK	4.503	4.888	PASS

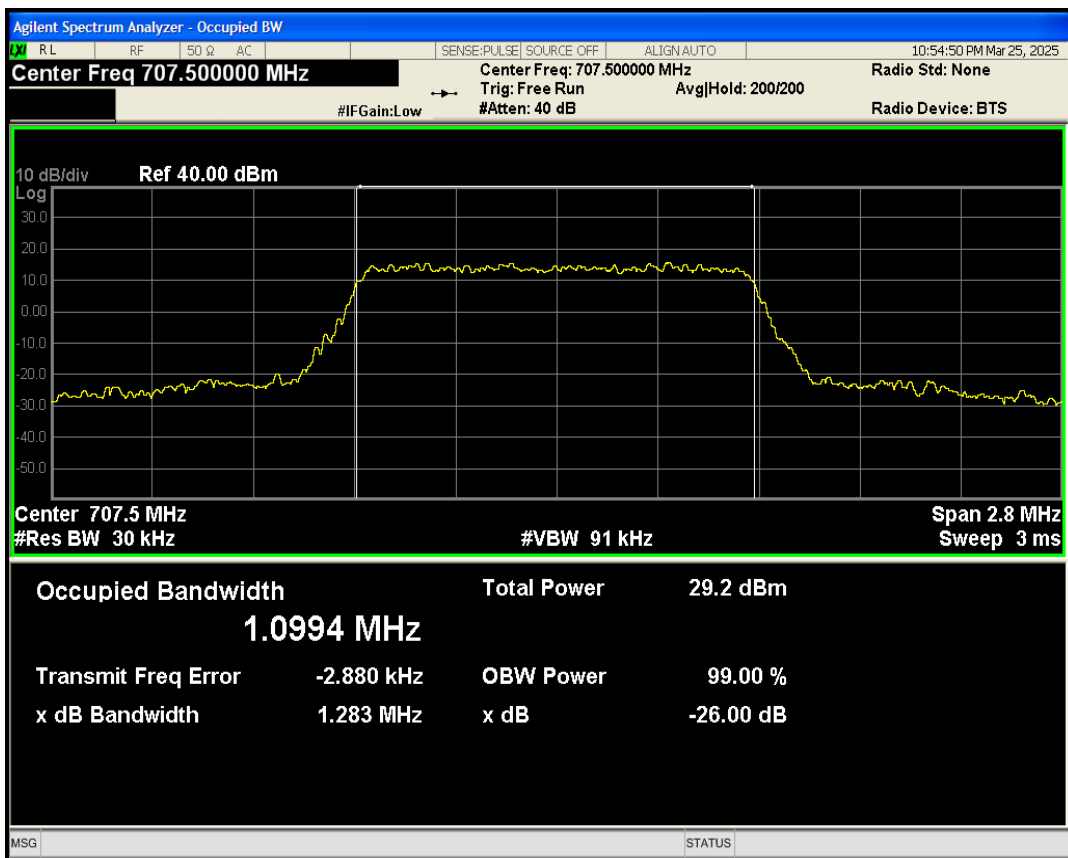
Report

Band41	5	40620	25	#0	QAM16	4.512	4.890	PASS
Band41	10	40620	50	#0	QPSK	8.955	9.969	PASS
Band41	15	40620	75	#0	QPSK	13.400	14.334	PASS
Band41	20	40620	100	#0	QPSK	17.885	18.939	PASS
Band5	1.4	20525	6	#0	QPSK	1.091	1.274	PASS
Band5	1.4	20525	6	#0	QAM16	1.099	1.256	PASS
Band5	3	20525	15	#0	QPSK	2.692	2.959	PASS
Band5	3	20525	15	#0	QAM16	2.698	2.928	PASS
Band5	5	20525	25	#0	QPSK	4.516	4.957	PASS
Band5	5	20525	25	#0	QAM16	4.504	4.897	PASS
Band5	10	20525	50	#0	QPSK	8.965	9.695	PASS
Band66	1.4	132322	6	#0	QPSK	1.093	1.274	PASS
Band66	1.4	132322	6	#0	QAM16	1.097	1.271	PASS
Band66	3	132322	15	#0	QPSK	2.701	2.943	PASS
Band66	3	132322	15	#0	QAM16	2.694	2.931	PASS
Band66	5	132322	25	#0	QPSK	4.510	4.970	PASS
Band66	5	132322	25	#0	QAM16	4.521	4.976	PASS
Band66	10	132322	50	#0	QPSK	8.978	9.665	PASS
Band66	15	132322	75	#0	QPSK	13.483	14.495	PASS
Band66	20	132322	100	#0	QPSK	17.938	19.090	PASS
Band7	5	21100	25	#0	QPSK	4.511	4.889	PASS
Band7	5	21100	25	#0	QAM16	4.522	4.926	PASS
Band7	10	21100	50	#0	QPSK	8.964	9.680	PASS
Band7	15	21100	75	#0	QPSK	13.483	14.491	PASS
Band7	20	21100	100	#0	QPSK	17.945	19.092	PASS

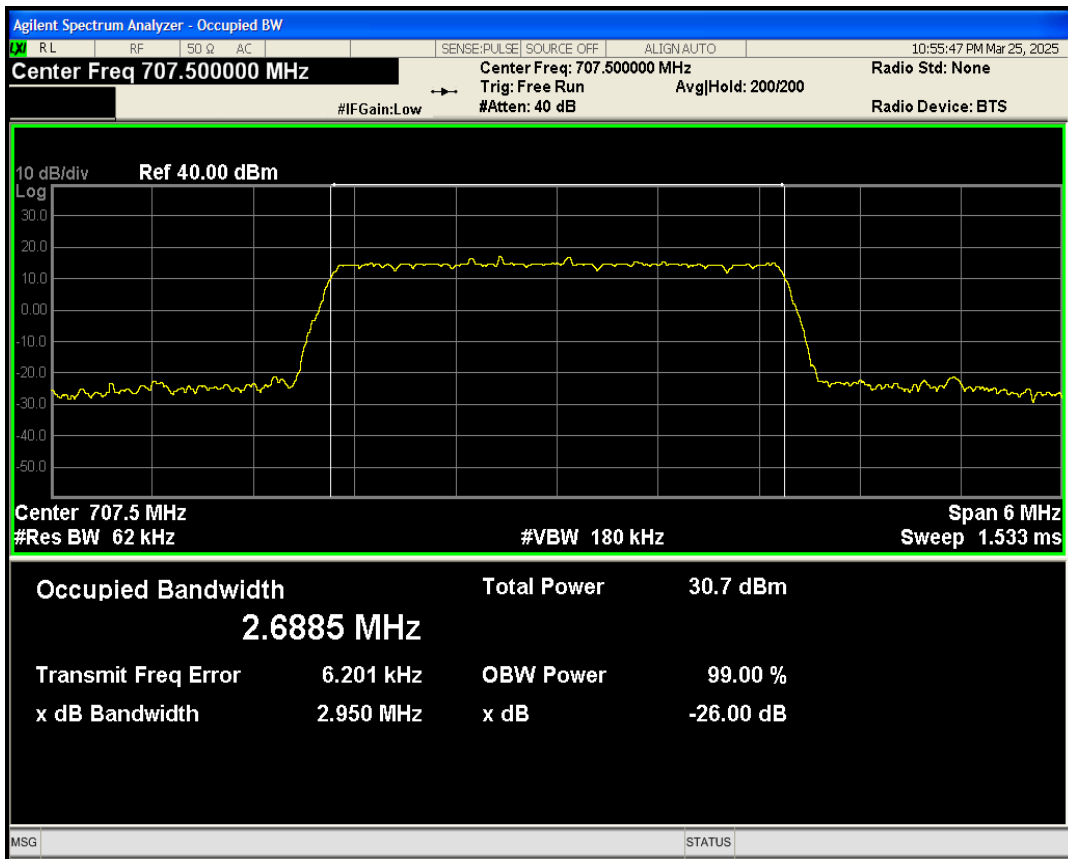
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



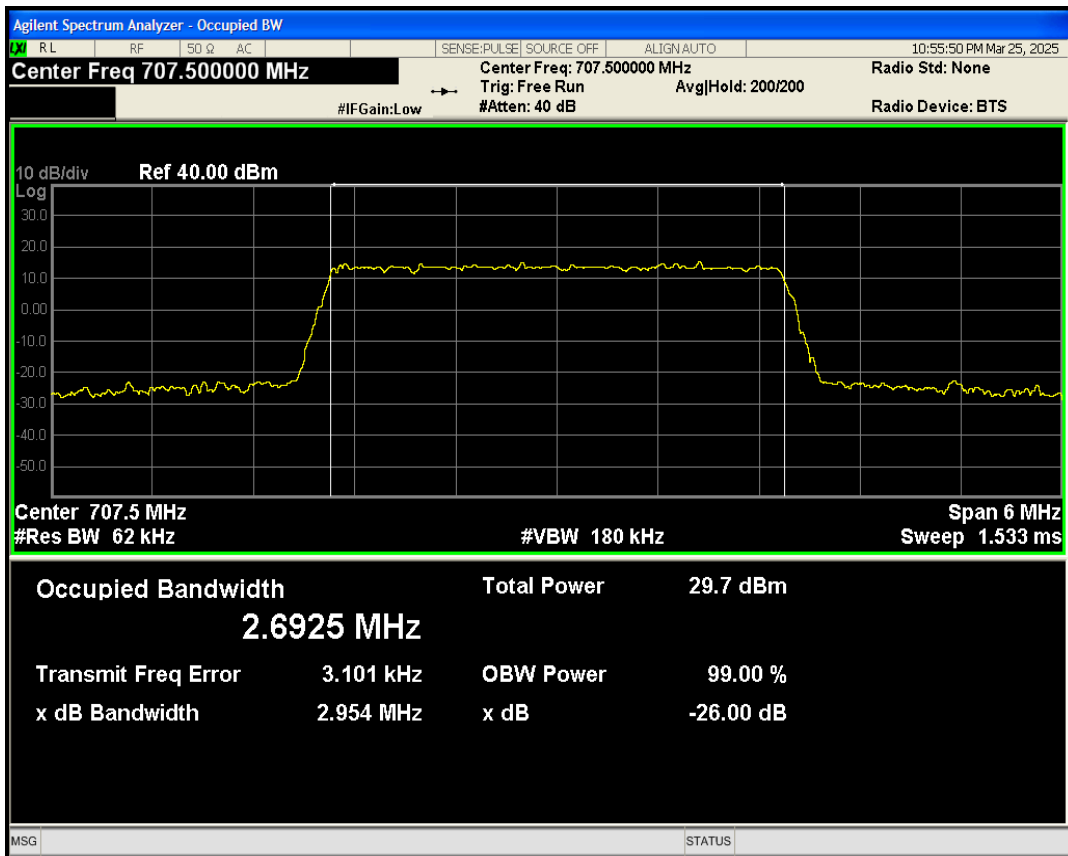
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



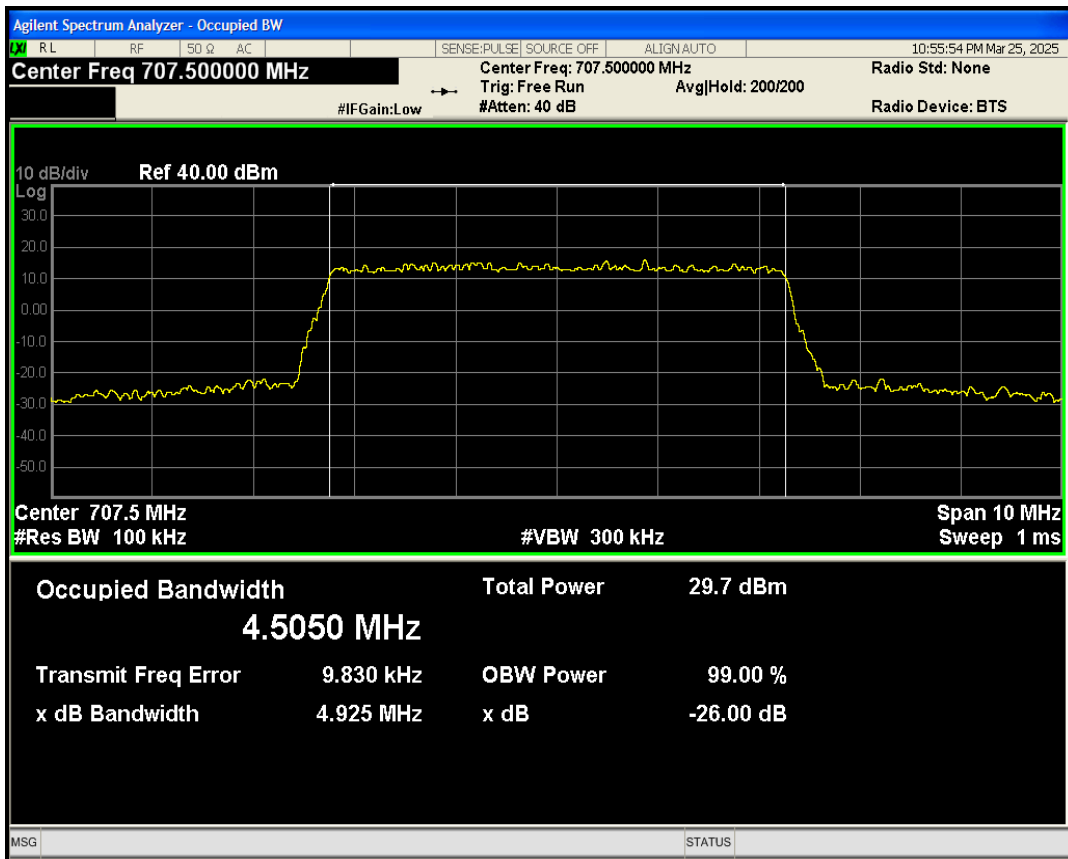
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



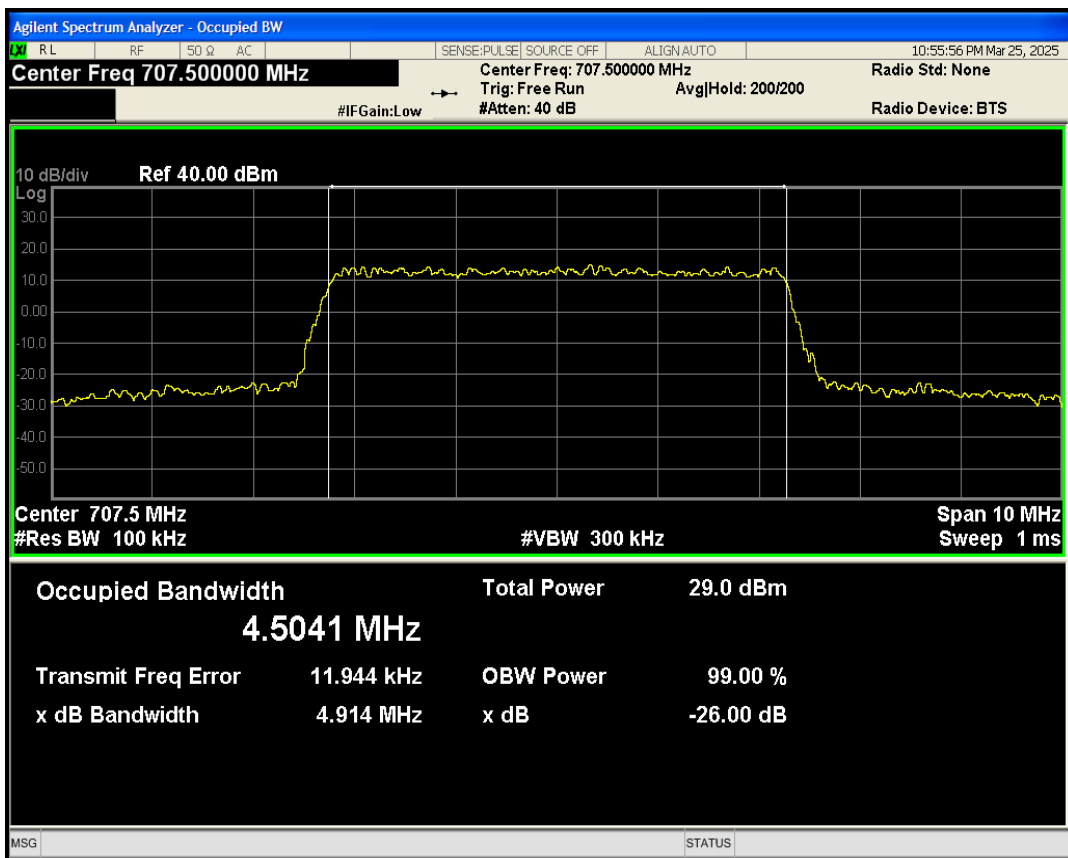
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



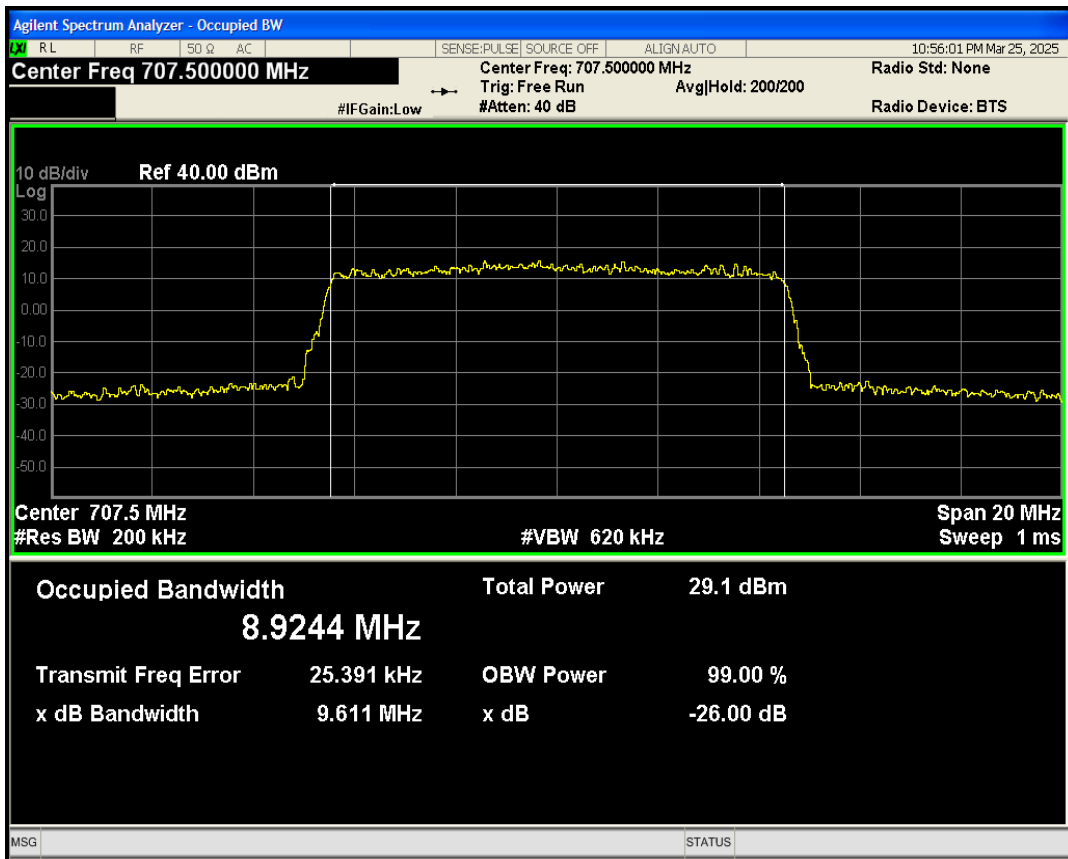
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



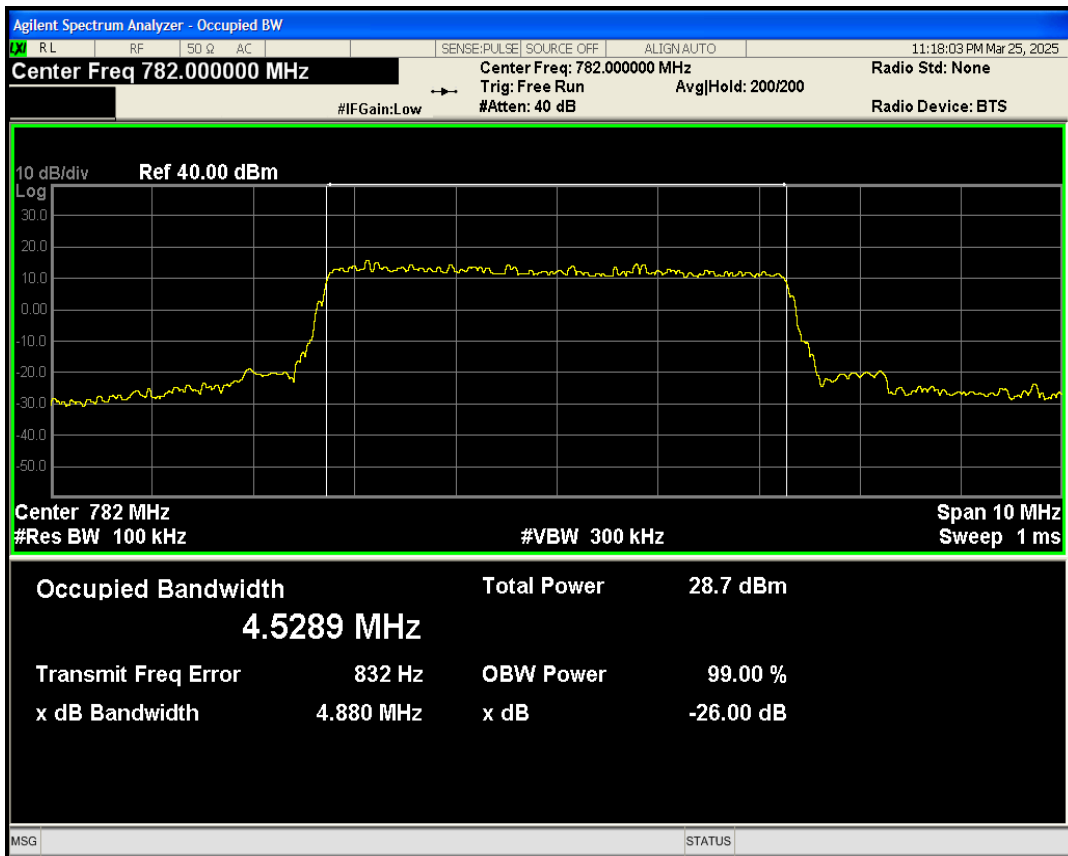
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



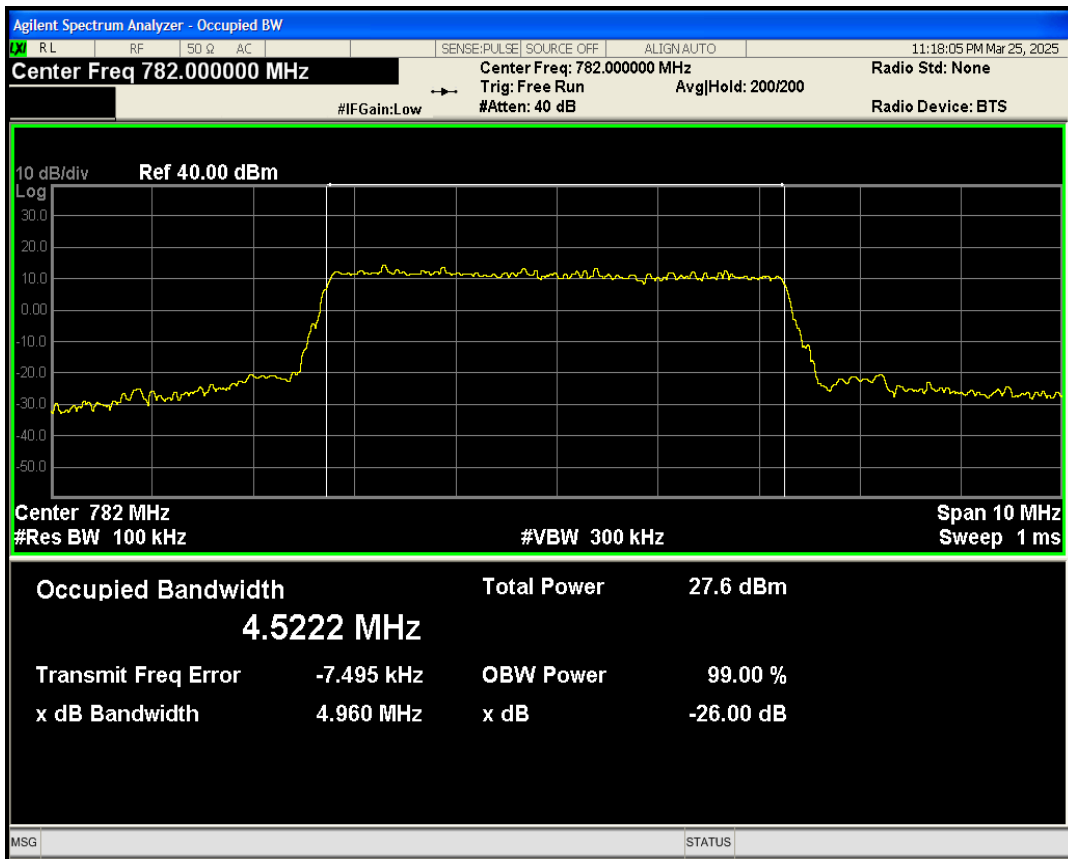
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



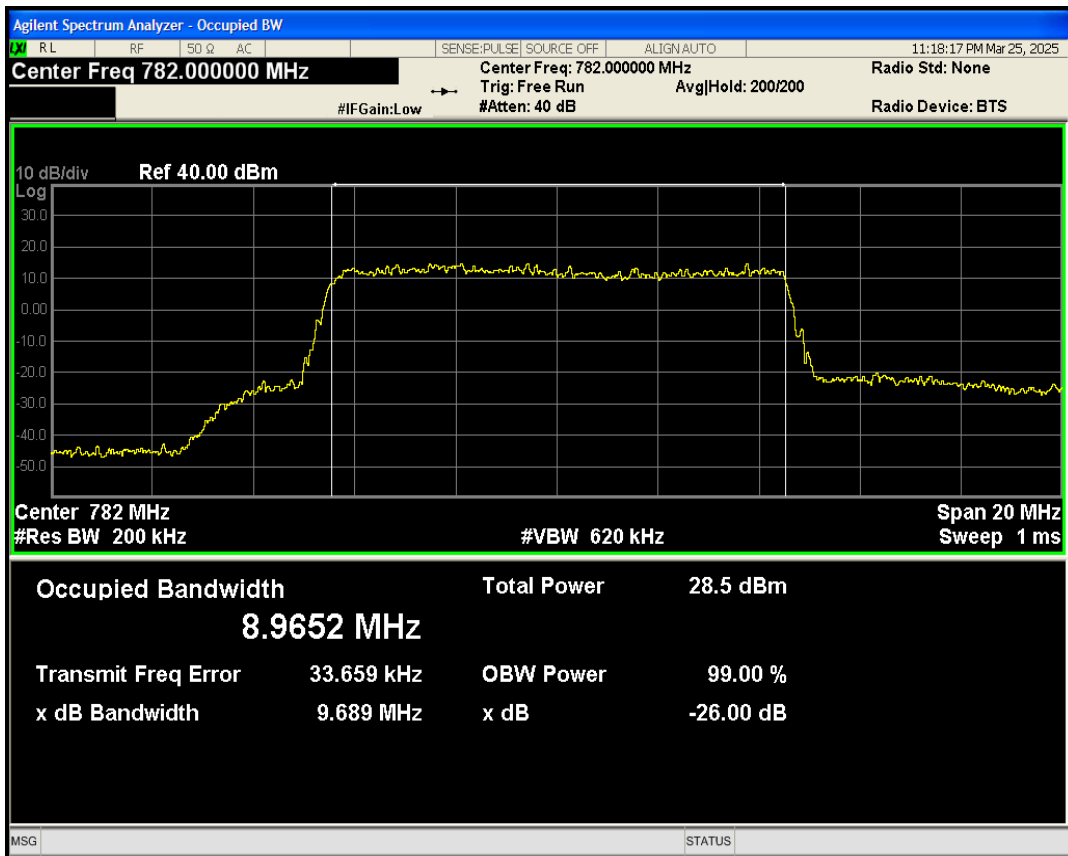
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



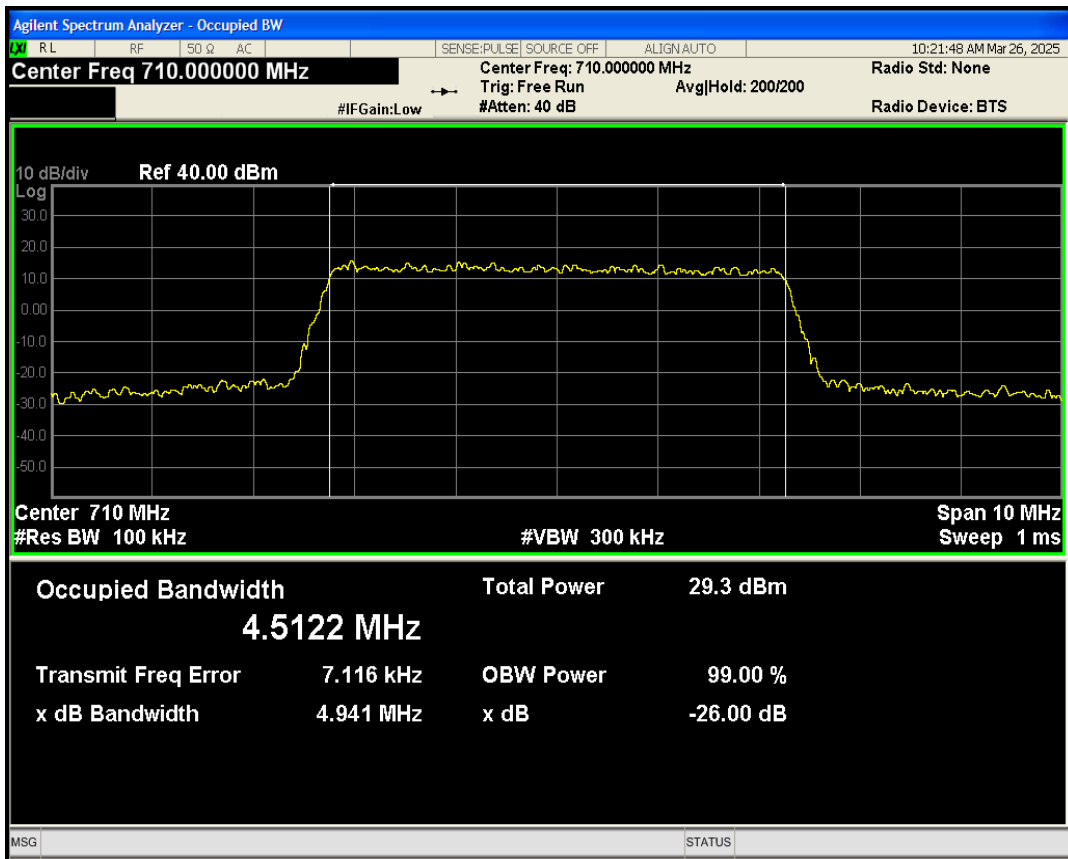
Band13 QAM16 BW=5MHz Channel=23230 RB Size=25 Position=#0



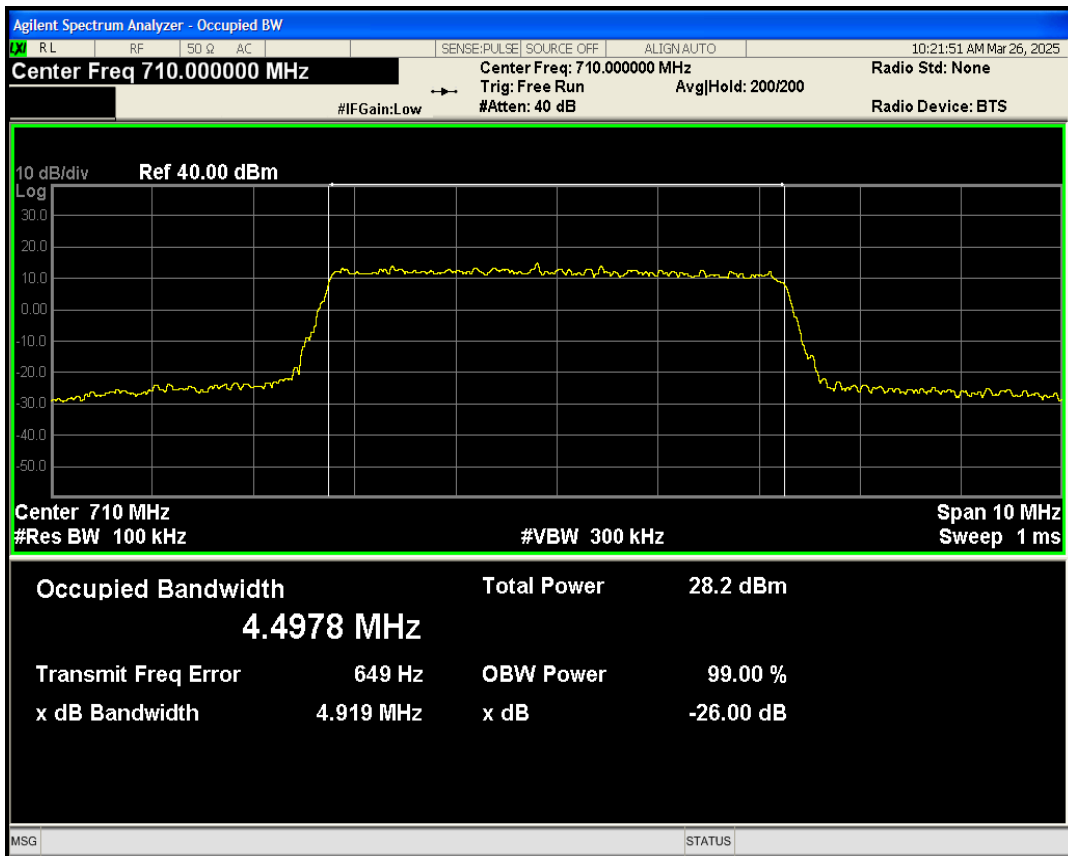
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



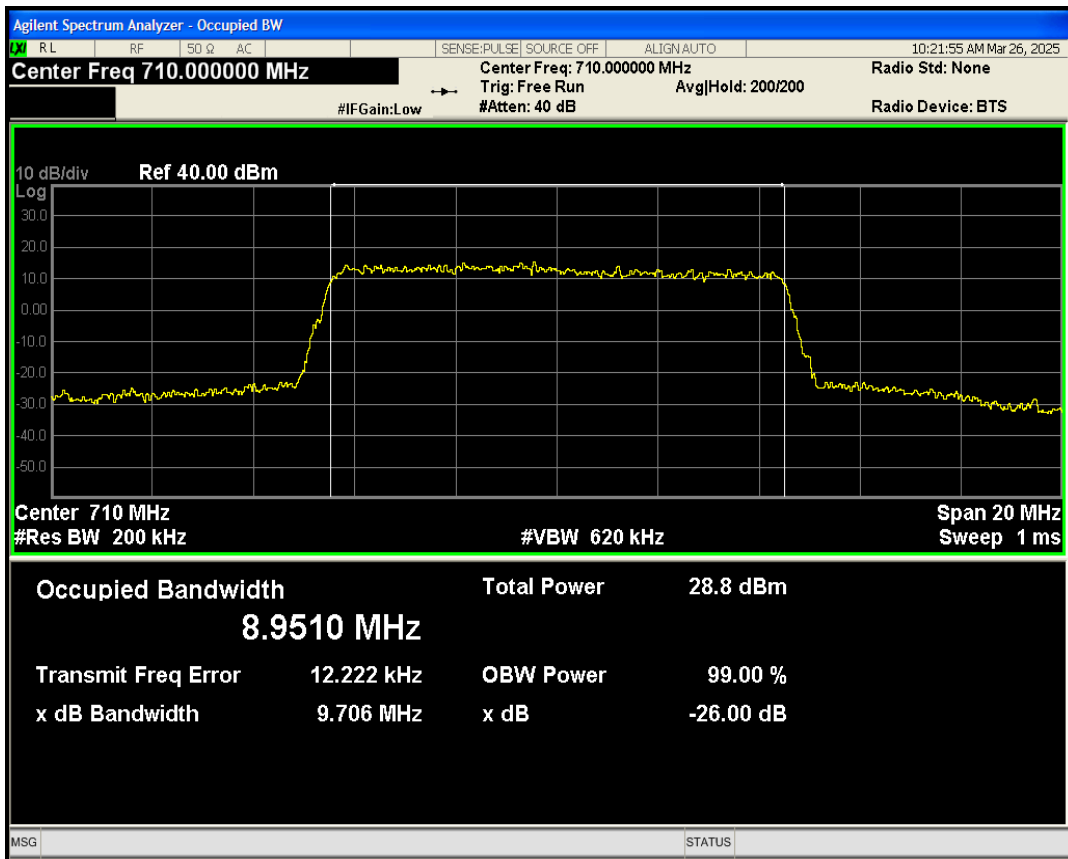
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



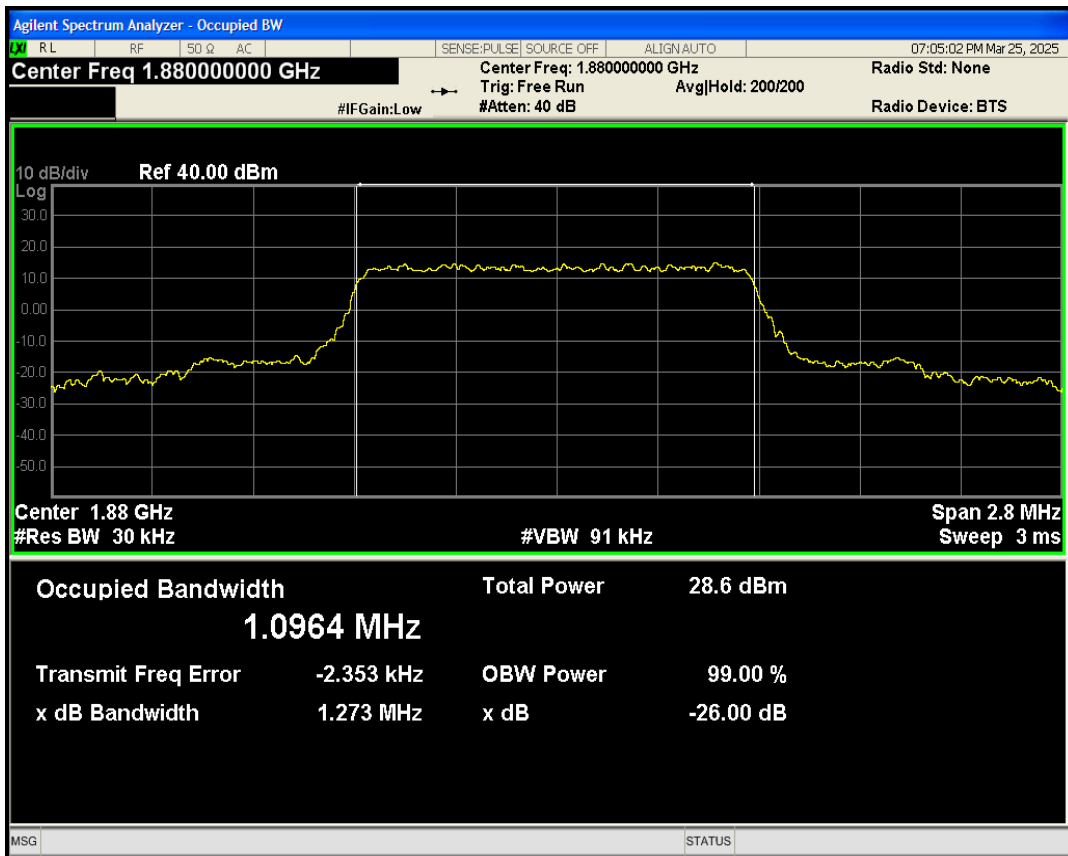
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



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



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



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