

Report

Band38	20	38150	100	#0	QPSK	NV	30	-25.20	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-19.72	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	-23.50	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-20.29	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-22.27	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-18.73	-0.007	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-22.65	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-18.25	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-19.85	-0.012	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-18.93	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-19.64	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-20.68	-0.012	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-17.33	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-16.40	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-17.99	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-19.71	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-17.39	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-15.56	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-17.43	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	-16.80	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-17.26	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-16.83	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	-14.87	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-14.37	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	-17.39	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-15.86	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-18.82	-0.011	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-17.72	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-17.40	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-17.89	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-14.43	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-16.05	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-15.20	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-14.63	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-15.59	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-16.79	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-17.79	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-17.33	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-18.43	-0.011	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-19.68	-0.011	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-16.23	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-17.63	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-15.20	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	8.85	0.004	±2.5	PASS

Report

Band40a	10	38750	50	#0	QPSK	VN	NT	-17.69	-0.008	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-21.94	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-20.09	-0.009	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-14.63	-0.006	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-29.94	-0.013	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-17.15	-0.007	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-24.81	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-15.99	-0.007	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-19.54	-0.008	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-20	-25.54	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-30.42	-0.013	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	-18.46	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-19.59	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-20.55	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-18.85	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-26.96	-0.011	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-22.73	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-17.03	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-26.55	-0.011	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-16.76	-0.007	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-10	-26.76	-0.011	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-12.11	-0.005	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-25.50	-0.011	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VL	NT	-15.13	-0.006	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VN	NT	-25.29	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VH	NT	-22.90	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	50	-18.31	-0.007	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	40	-20.41	-0.008	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	30	-24.60	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	20	-21.60	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	10	-23.94	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	0	-24.31	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-10	-21.72	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-20	-24.08	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-30	-23.28	-0.009	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VL	NT	-8.79	-0.003	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VN	NT	-20.38	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VH	NT	-25.33	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	50	-23.10	-0.009	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	40	-14.03	-0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	30	-19.44	-0.007	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	20	-21.32	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	10	-11.04	-0.004	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	0	-25.53	-0.010	±2.5	PASS

Report

Band41	20	40620	100	#0	QPSK	NV	-10	-13.33	-0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-20	-26.36	-0.010	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-30	-15.23	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VL	NT	-17.28	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VN	NT	-20.95	-0.008	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VH	NT	-23.38	-0.009	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	50	-24.90	-0.009	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	40	-17.79	-0.007	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	30	-14.97	-0.006	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	20	-25.54	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	10	-12.78	-0.005	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	0	-26.43	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-10	-13.11	-0.005	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-20	-26.37	-0.010	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-30	-10.85	-0.004	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-21.71	-0.026	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-20.02	-0.024	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-19.76	-0.024	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-16.56	-0.020	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-19.02	-0.023	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-15.74	-0.019	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-16.86	-0.020	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-17.16	-0.021	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-14.82	-0.018	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-19.39	-0.023	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-18.91	-0.023	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-17.30	-0.021	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-18.12	-0.022	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-16.30	-0.019	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-14.57	-0.017	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-17.02	-0.020	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-18.41	-0.022	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-14.03	-0.017	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-17.73	-0.021	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-15.30	-0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-18.76	-0.022	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-15.30	-0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-16.49	-0.020	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-18.11	-0.022	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-18.61	-0.022	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-17.08	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-16.83	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-17.60	-0.021	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-17.16	-0.020	±2.5	PASS

Report

Band5	10	20600	50	#0	QPSK	NV	30	-17.85	-0.021	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-14.46	-0.017	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-17.03	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-20.58	-0.024	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-17.00	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-17.20	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-11.83	-0.014	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	-24.07	-0.014	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	-25.93	-0.015	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	-28.65	-0.017	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-26.49	-0.015	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-20.84	-0.012	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-22.80	-0.013	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-25.06	-0.015	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-26.75	-0.016	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-19.74	-0.011	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-21.94	-0.013	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-23.98	-0.014	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-22.15	-0.013	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VL	NT	-23.40	-0.013	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	-20.92	-0.012	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	-20.52	-0.012	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-19.58	-0.011	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-22.40	-0.013	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-22.25	-0.013	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	-23.93	-0.014	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	-22.17	-0.013	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-18.92	-0.011	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-22.30	-0.013	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	-25.17	-0.014	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-19.82	-0.011	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	-20.79	-0.012	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-23.26	-0.013	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-23.40	-0.013	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-23.64	-0.013	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-19.29	-0.011	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-19.29	-0.011	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-19.01	-0.011	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-22.30	-0.013	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-24.03	-0.014	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-22.18	-0.013	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-20.97	-0.012	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-18.23	-0.010	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-18.82	-0.007	±2.5	PASS

Report

Band7	20	20850	100	#0	QPSK	VN	NT	-20.09	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	-16.66	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-18.62	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-19.42	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-18.71	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-15.99	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-14.37	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-14.96	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-15.70	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-16.76	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-19.99	-0.008	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	16.23	0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	22.27	0.009	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	12.58	0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	18.35	0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	13.56	0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	1.31	0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-3.94	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-8.48	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-0.25	0.000	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	0.12	0.000	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	0.75	0.000	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-12.54	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	18.41	0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	18.13	0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	13.80	0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	15.00	0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	18.26	0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	12.58	0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	7.55	0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	16.86	0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	24.33	0.010	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	7.93	0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	13.96	0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	11.93	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	5.13	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.66	13	PASS
Band12	3	23095	1	#0	QPSK	5.49	13	PASS
Band12	3	23095	1	#0	QAM16	6.33	13	PASS
Band12	5	23095	1	#0	QPSK	5.79	13	PASS
Band12	5	23095	1	#0	QAM16	6.18	13	PASS

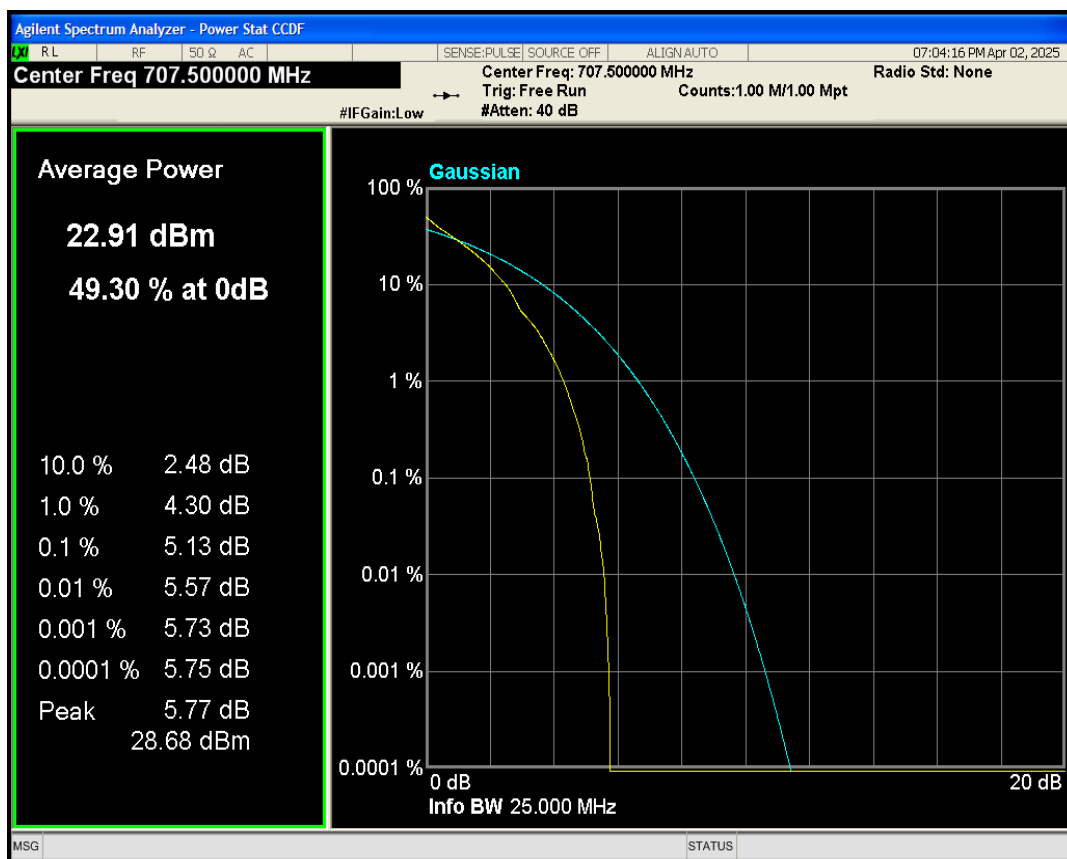
Report

Band12	10	23095	1	#0	QPSK	5.49	13	PASS
Band12	10	23095	1	#0	QAM16	6.32	13	PASS
Band13	5	23230	1	#0	QPSK	3.80	13	PASS
Band13	5	23230	1	#0	QAM16	4.36	13	PASS
Band13	10	23230	1	#0	QPSK	5.35	13	PASS
Band13	10	23230	1	#0	QAM16	6.11	13	PASS
Band17	5	23790	1	#0	QPSK	5.14	13	PASS
Band17	5	23790	1	#0	QAM16	5.72	13	PASS
Band17	10	23790	1	#0	QPSK	5.69	13	PASS
Band17	10	23790	1	#0	QAM16	6.29	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.83	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.82	13	PASS
Band2	3	18900	1	#0	QPSK	5.84	13	PASS
Band2	3	18900	1	#0	QAM16	6.66	13	PASS
Band2	5	18900	1	#0	QPSK	6.35	13	PASS
Band2	5	18900	1	#0	QAM16	6.50	13	PASS
Band2	10	18900	1	#0	QPSK	5.87	13	PASS
Band2	10	18900	1	#0	QAM16	6.77	13	PASS
Band2	15	18900	1	#0	QPSK	5.68	13	PASS
Band2	15	18900	1	#0	QAM16	6.77	13	PASS
Band2	20	18900	1	#0	QPSK	5.54	13	PASS
Band2	20	18900	1	#0	QAM16	5.99	13	PASS
Band38	5	38000	1	#0	QPSK	8.42	13	PASS
Band38	5	38000	1	#0	QAM16	8.42	13	PASS
Band38	10	38000	1	#0	QPSK	8.42	13	PASS
Band38	10	38000	1	#0	QAM16	8.41	13	PASS
Band38	15	38000	1	#0	QPSK	8.40	13	PASS
Band38	15	38000	1	#0	QAM16	8.45	13	PASS
Band38	20	38000	1	#0	QPSK	8.42	13	PASS
Band38	20	38000	1	#0	QAM16	8.41	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.02	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.56	13	PASS
Band4	3	20175	1	#0	QPSK	5.37	13	PASS
Band4	3	20175	1	#0	QAM16	6.13	13	PASS
Band4	5	20175	1	#0	QPSK	5.64	13	PASS
Band4	5	20175	1	#0	QAM16	5.79	13	PASS
Band4	10	20175	1	#0	QPSK	5.21	13	PASS
Band4	10	20175	1	#0	QAM16	5.91	13	PASS
Band4	15	20175	1	#0	QPSK	5.16	13	PASS
Band4	15	20175	1	#0	QAM16	6.09	13	PASS
Band4	20	20175	1	#0	QPSK	5.06	13	PASS
Band4	20	20175	1	#0	QAM16	5.53	13	PASS
Band40a	5	38750	1	#0	QPSK	9.96	13	PASS
Band40a	5	38750	1	#0	QAM16	9.38	13	PASS

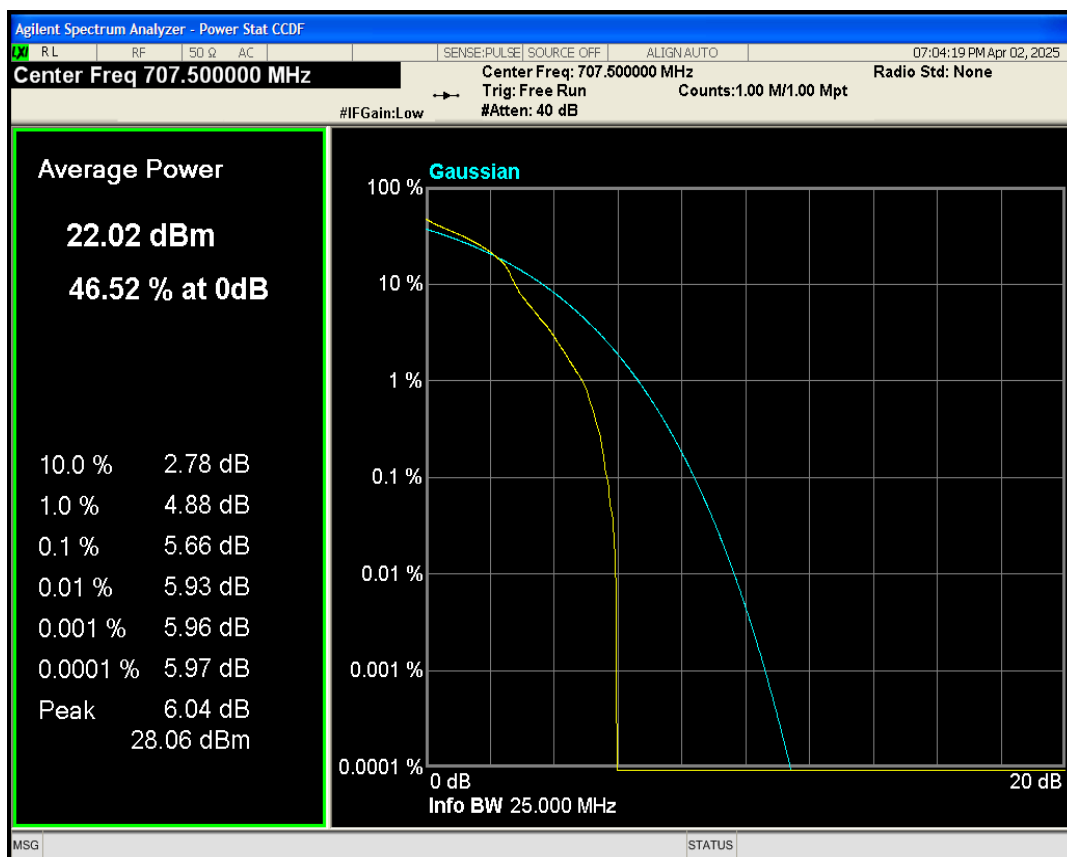
Report

Band40a	10	38750	1	#0	QPSK	8.75	13	PASS
Band40a	10	38750	1	#0	QAM16	10.44	13	PASS
Band40b	5	39200	1	#0	QPSK	9.26	13	PASS
Band40b	5	39200	1	#0	QAM16	9.87	13	PASS
Band40b	10	39200	1	#0	QPSK	10.03	13	PASS
Band40b	10	39200	1	#0	QAM16	10.15	13	PASS
Band41	5	40620	1	#0	QPSK	8.72	13	PASS
Band41	5	40620	1	#0	QAM16	10.27	13	PASS
Band41	10	40620	1	#0	QPSK	9.14	13	PASS
Band41	10	40620	1	#0	QAM16	9.30	13	PASS
Band41	15	40620	1	#0	QPSK	9.52	13	PASS
Band41	15	40620	1	#0	QAM16	11.71	13	PASS
Band41	20	40620	1	#0	QPSK	8.53	13	PASS
Band41	20	40620	1	#0	QAM16	9.15	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.50	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.90	13	PASS
Band5	3	20525	1	#0	QPSK	5.73	13	PASS
Band5	3	20525	1	#0	QAM16	6.59	13	PASS
Band5	5	20525	1	#0	QPSK	5.96	13	PASS
Band5	5	20525	1	#0	QAM16	6.12	13	PASS
Band5	10	20525	1	#0	QPSK	5.79	13	PASS
Band5	10	20525	1	#0	QAM16	6.47	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.23	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.83	13	PASS
Band66	3	132322	1	#0	QPSK	5.38	13	PASS
Band66	3	132322	1	#0	QAM16	6.07	13	PASS
Band66	5	132322	1	#0	QPSK	5.50	13	PASS
Band66	5	132322	1	#0	QAM16	5.96	13	PASS
Band66	10	132322	1	#0	QPSK	5.40	13	PASS
Band66	10	132322	1	#0	QAM16	6.30	13	PASS
Band66	15	132322	1	#0	QPSK	5.56	13	PASS
Band66	15	132322	1	#0	QAM16	6.32	13	PASS
Band66	20	132322	1	#0	QPSK	5.25	13	PASS
Band66	20	132322	1	#0	QAM16	5.61	13	PASS
Band7	5	21100	1	#0	QPSK	4.48	13	PASS
Band7	5	21100	1	#0	QAM16	5.32	13	PASS
Band7	10	21100	1	#0	QPSK	4.65	13	PASS
Band7	10	21100	1	#0	QAM16	5.44	13	PASS
Band7	15	21100	1	#0	QPSK	4.81	13	PASS
Band7	15	21100	1	#0	QAM16	5.44	13	PASS
Band7	20	21100	1	#0	QPSK	4.95	13	PASS
Band7	20	21100	1	#0	QAM16	5.88	13	PASS

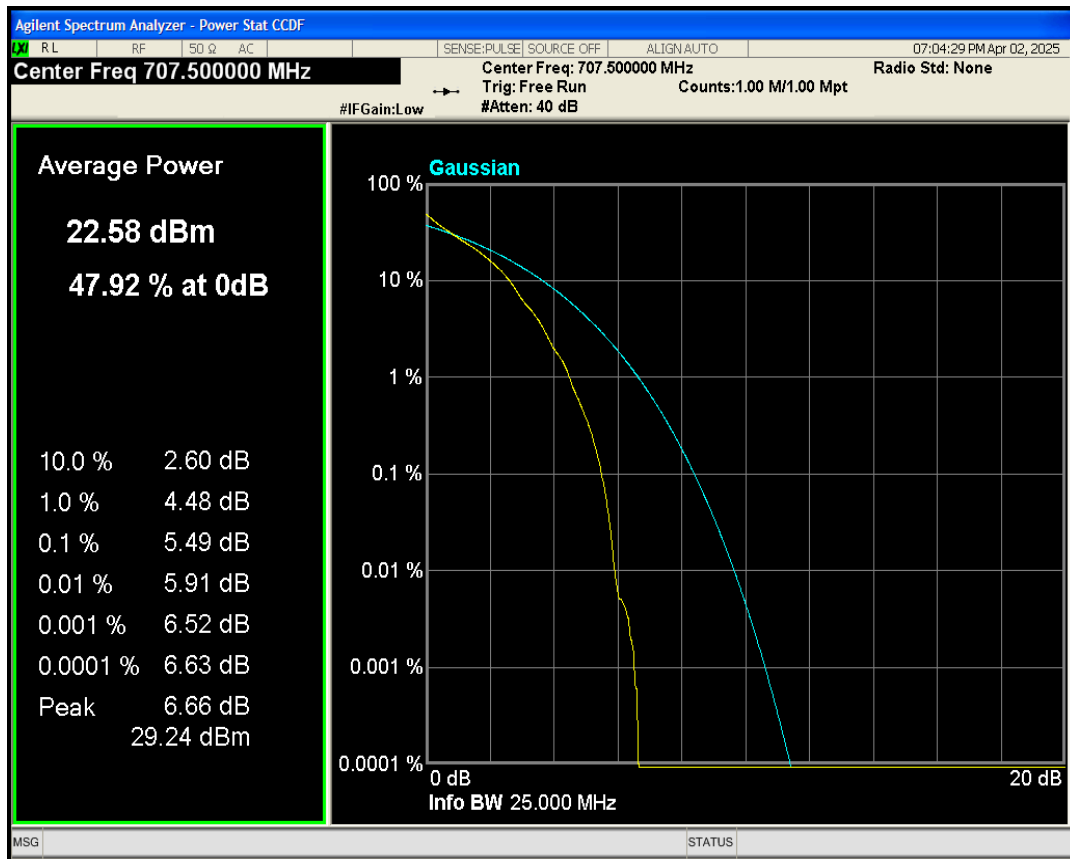
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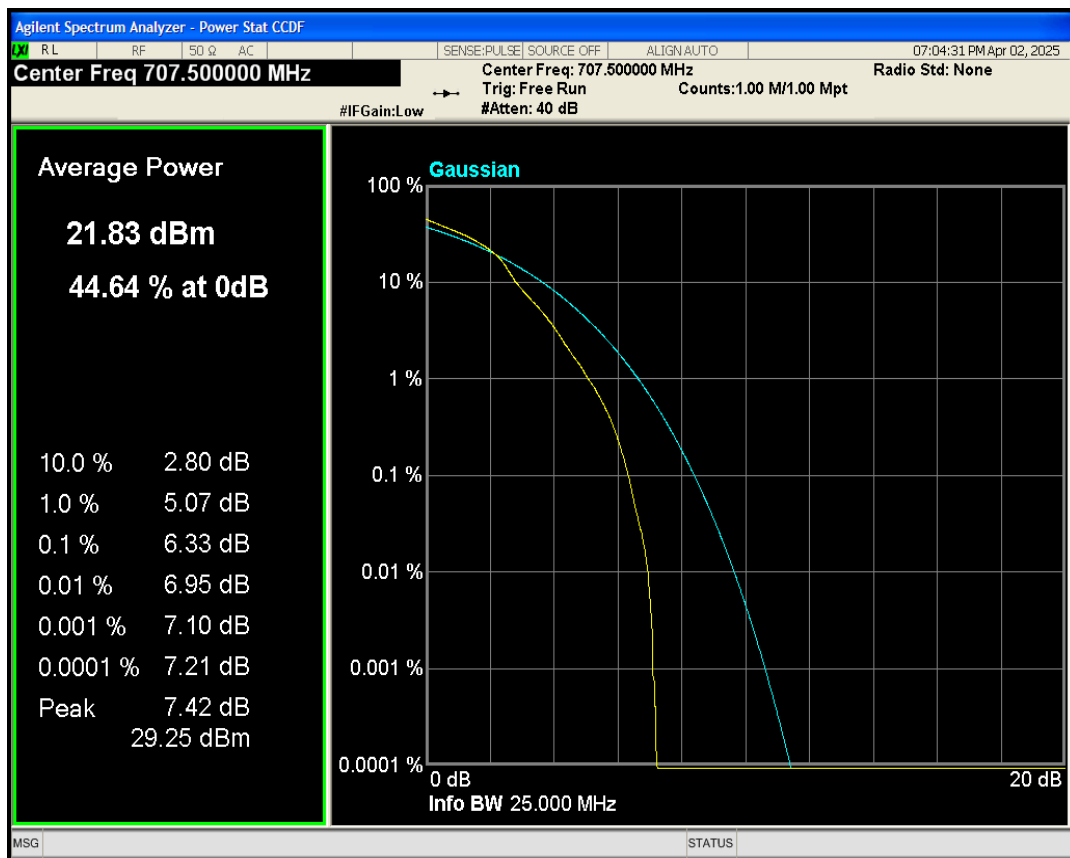
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



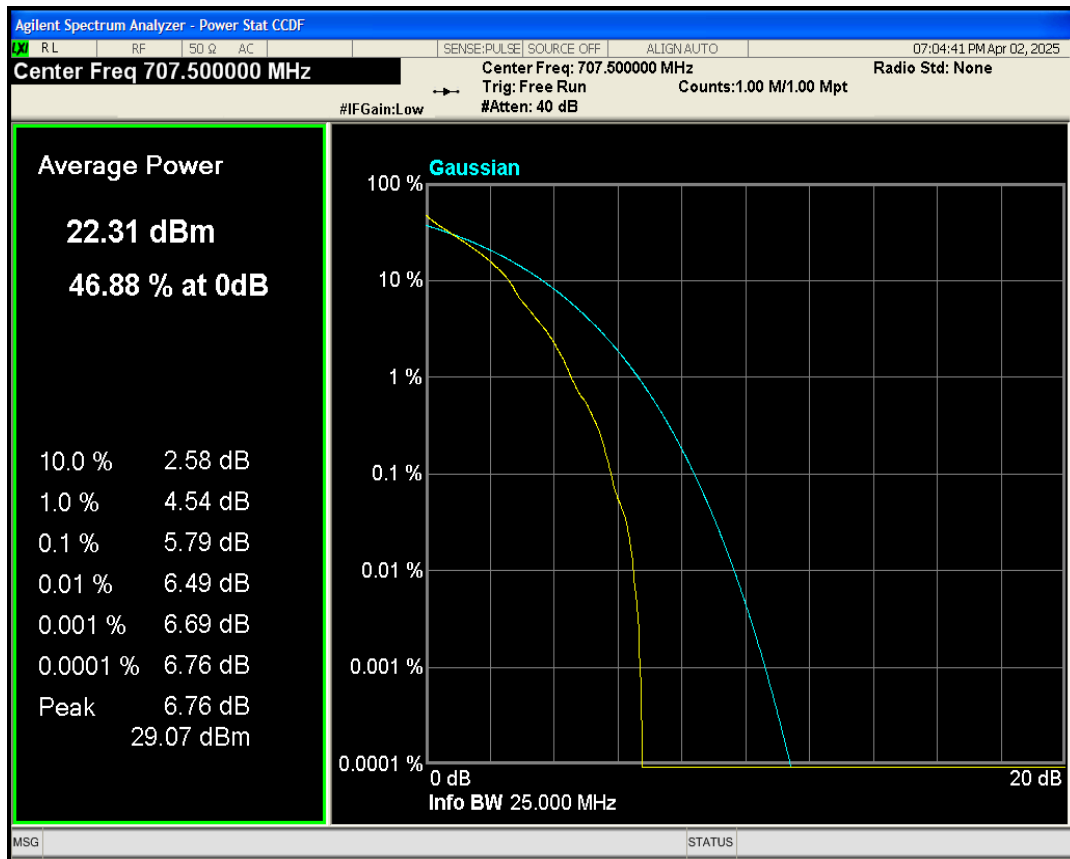
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



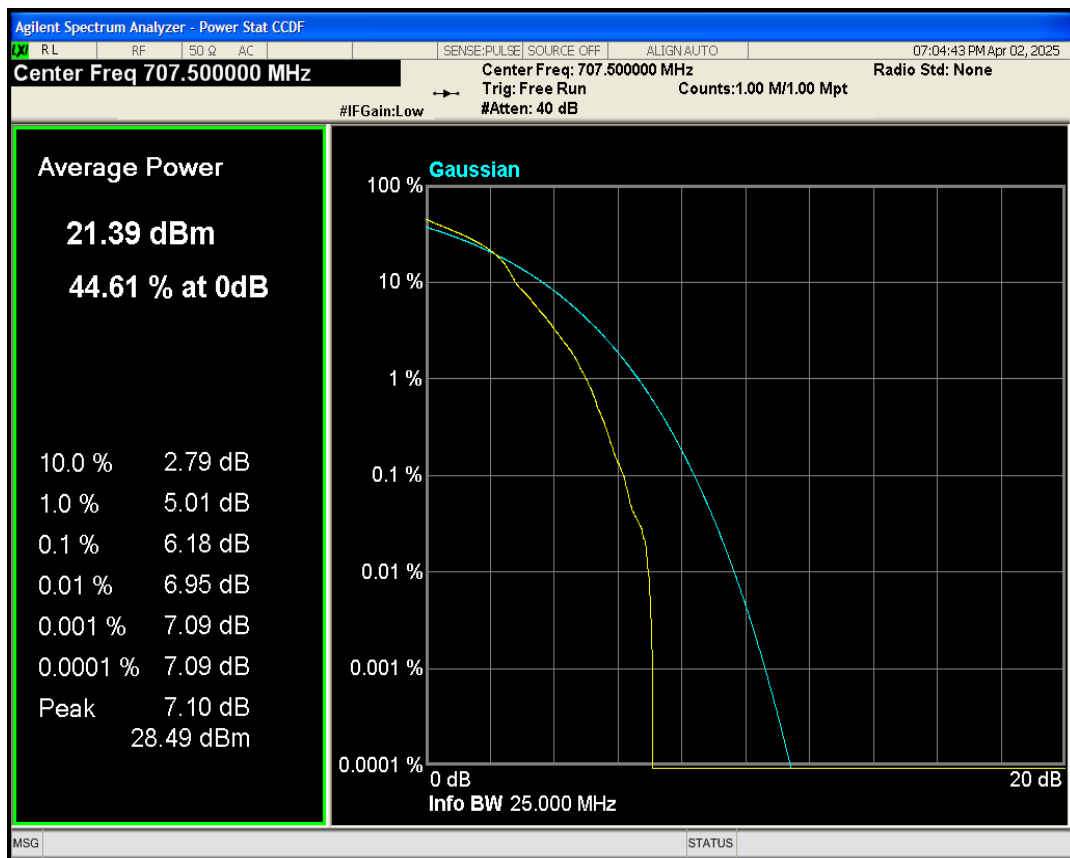
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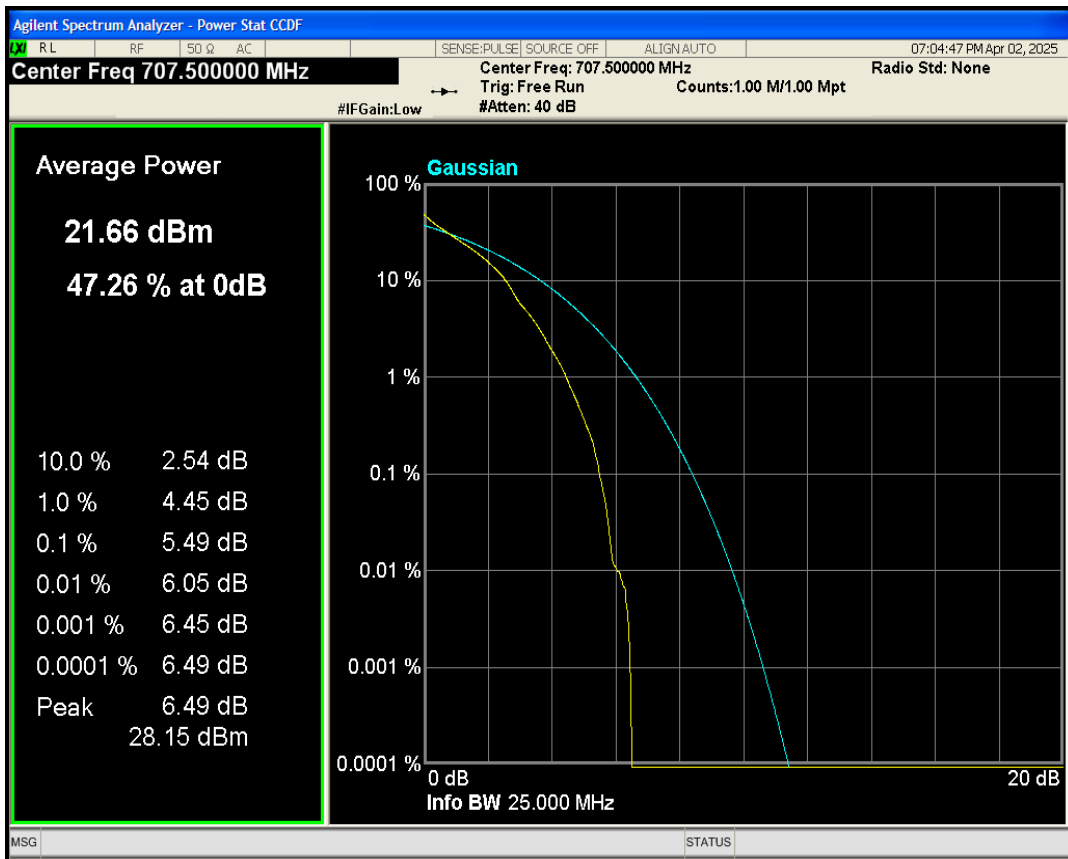
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



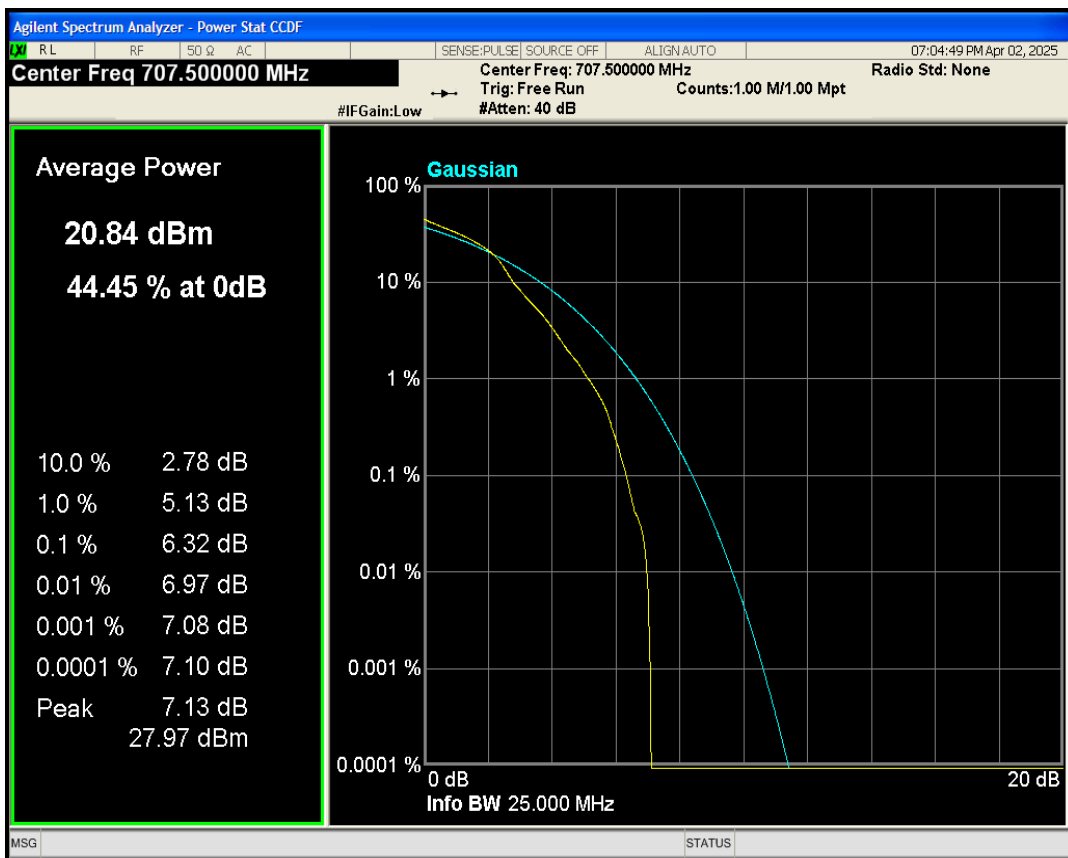
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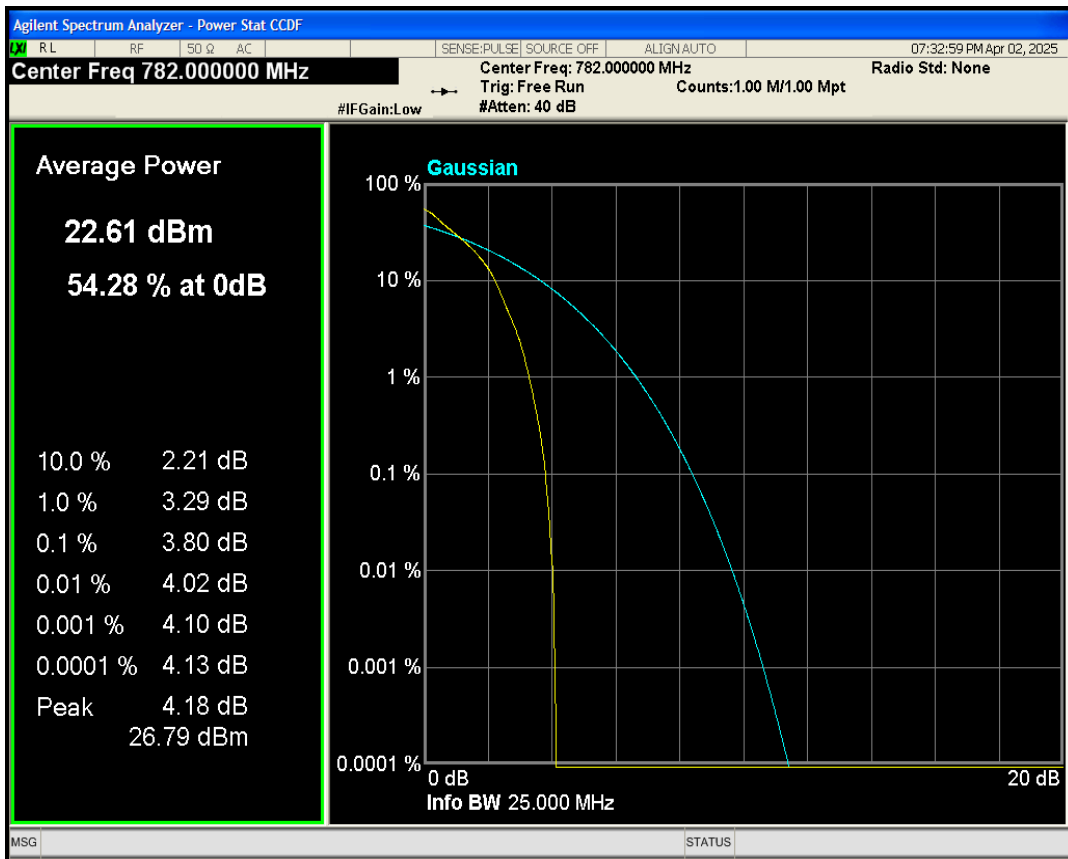
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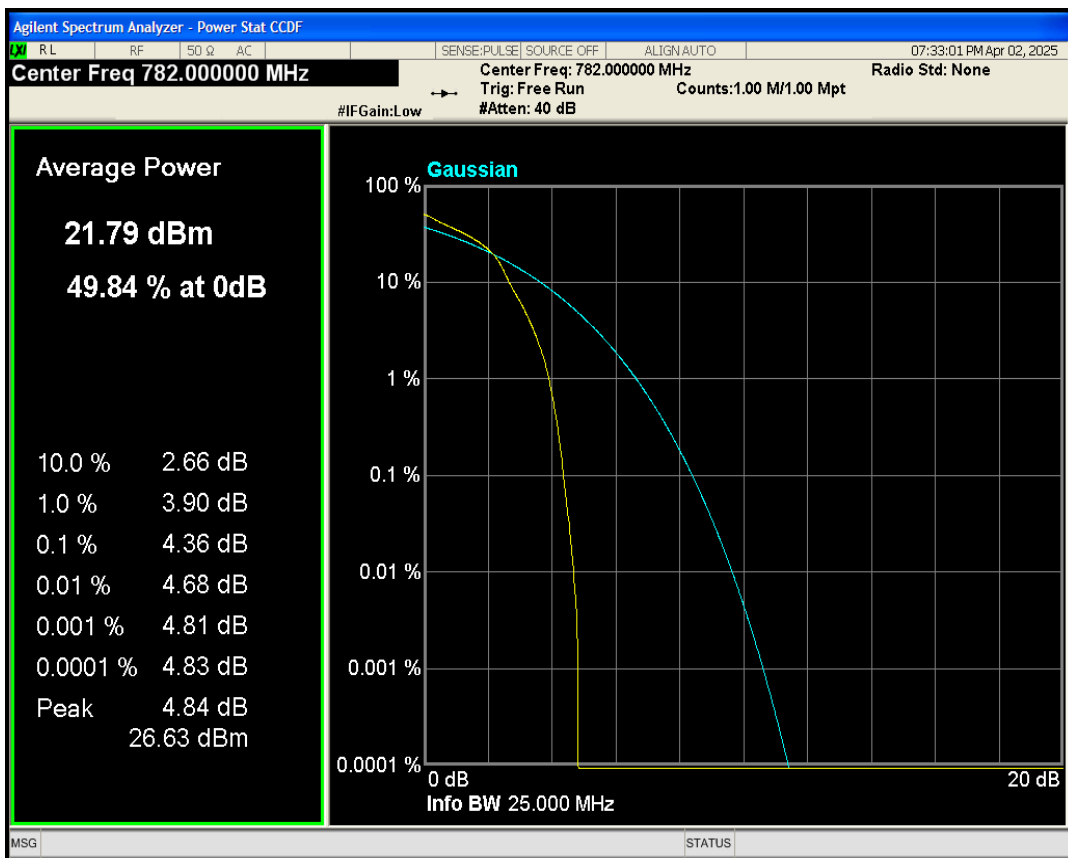
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



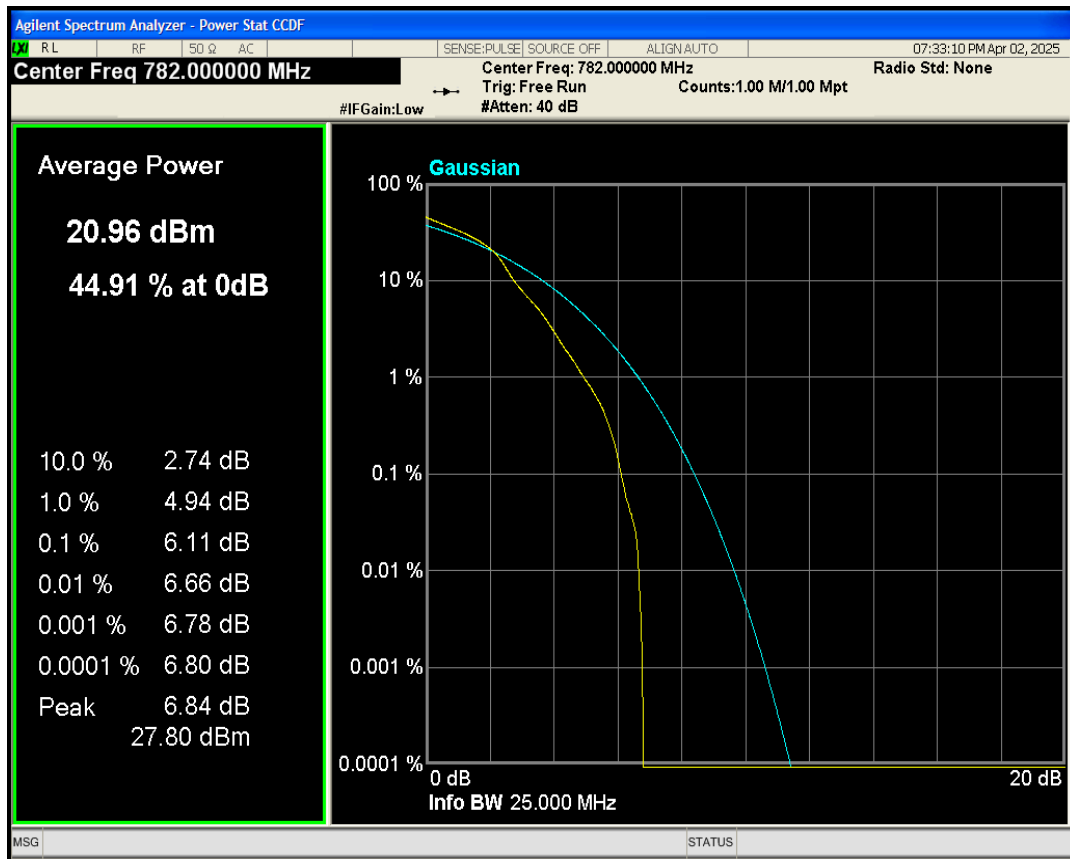
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



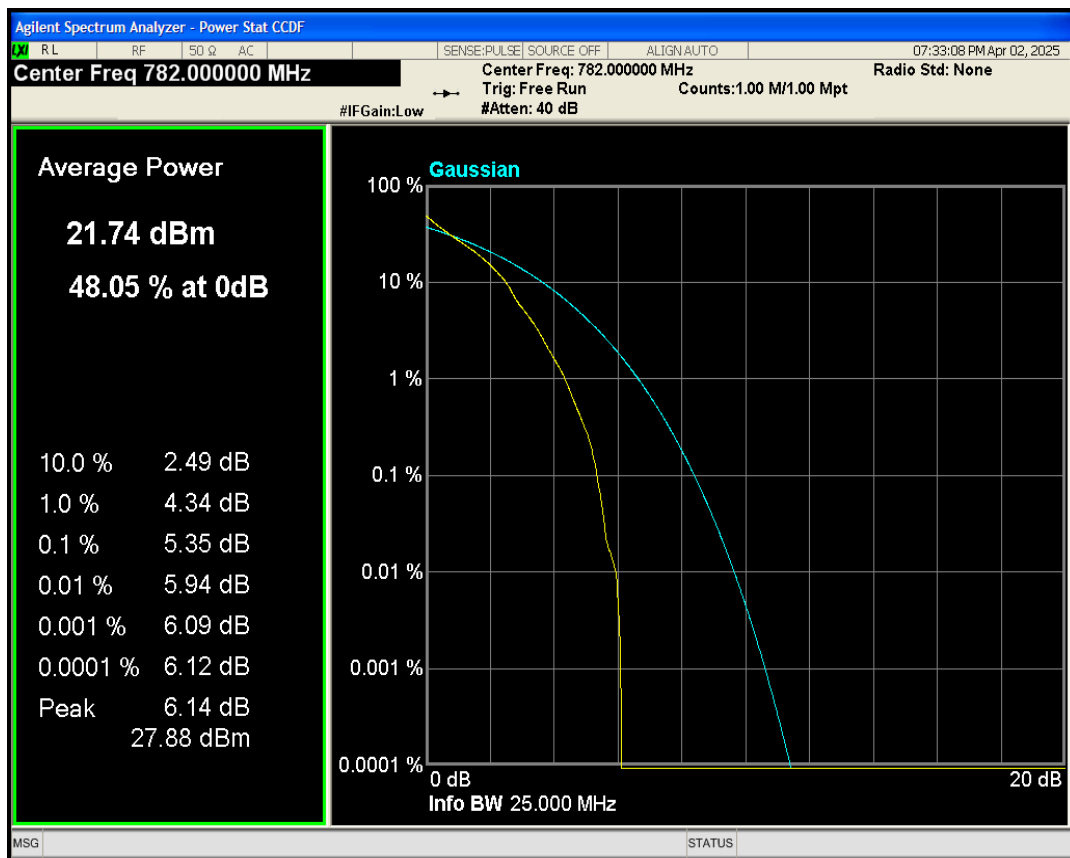
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



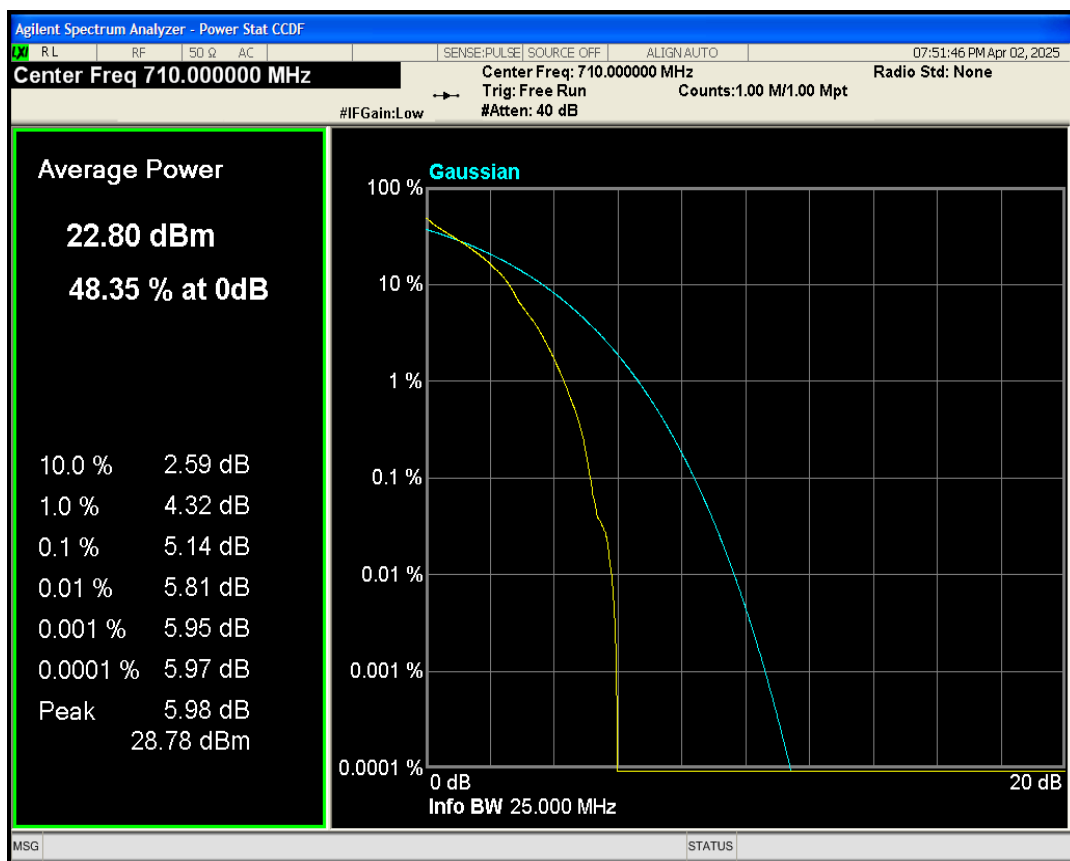
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



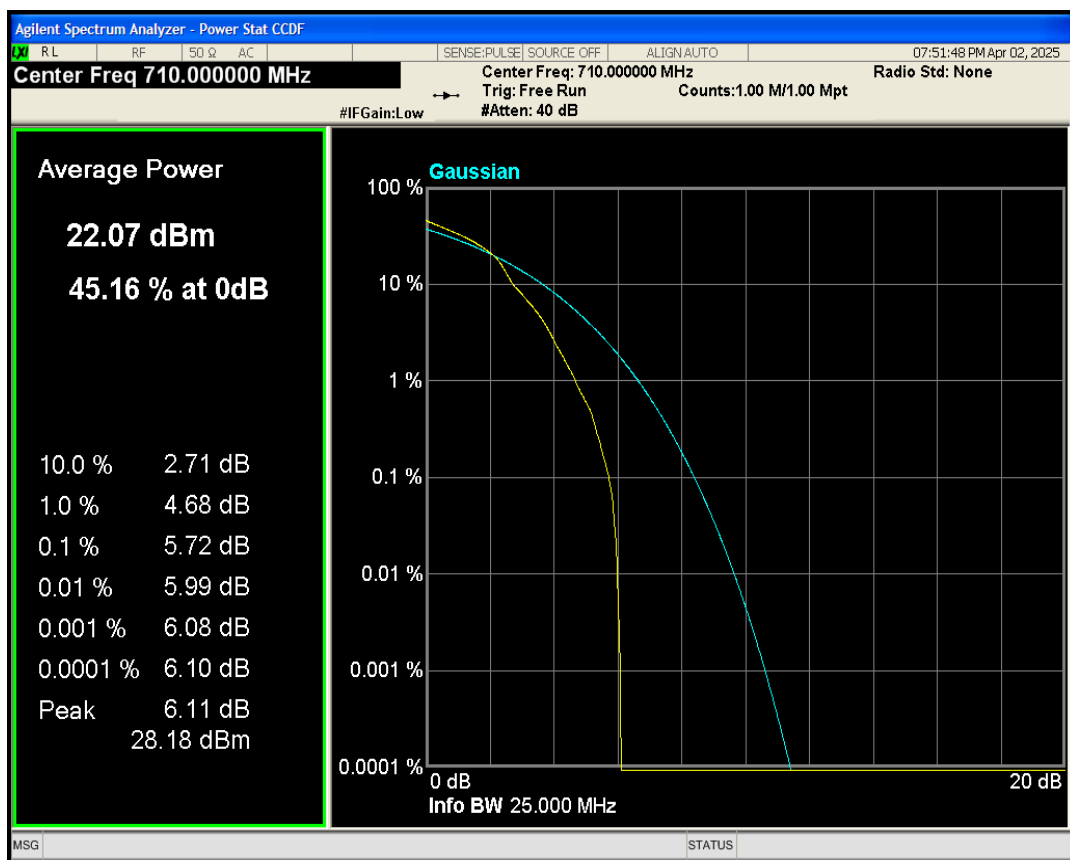
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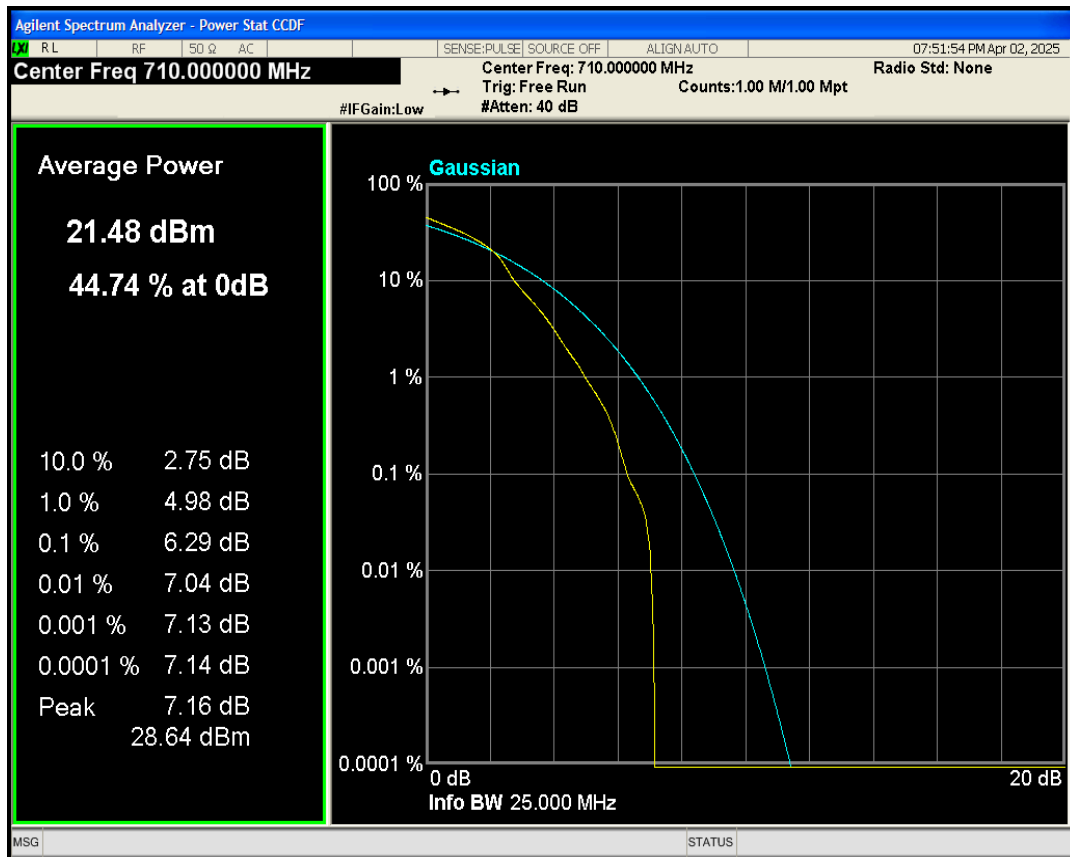
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



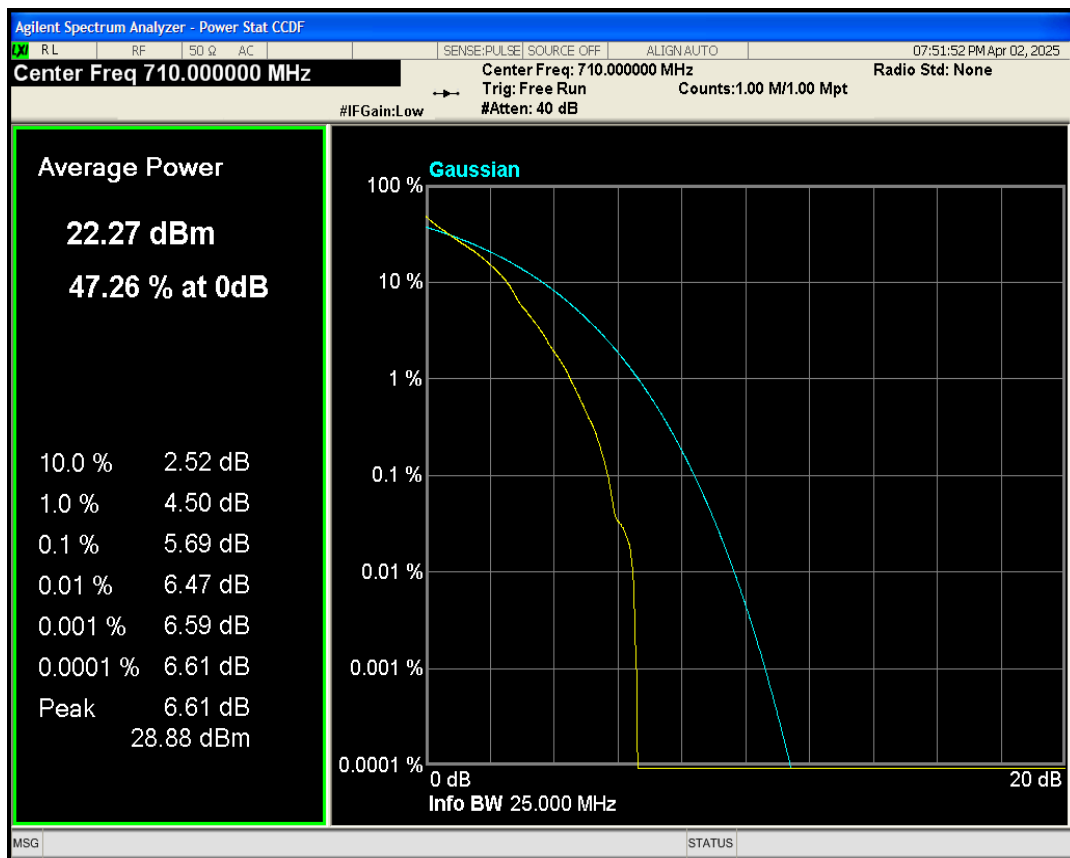
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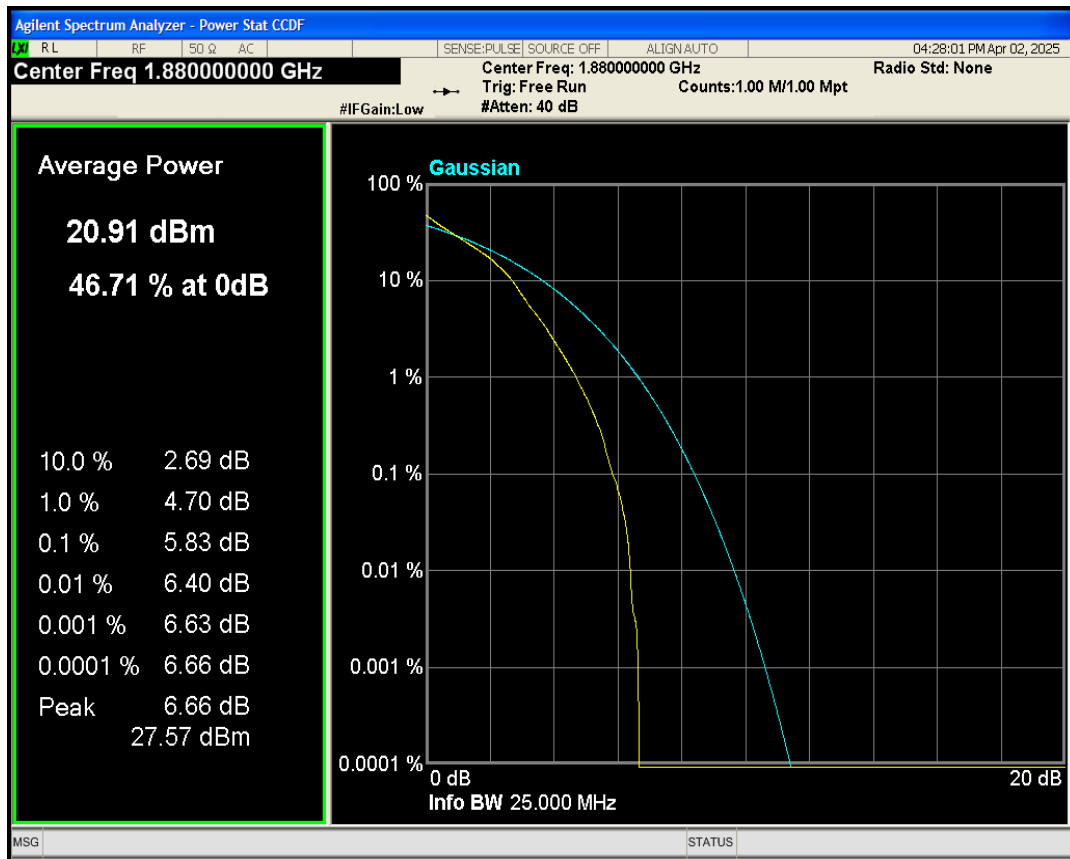
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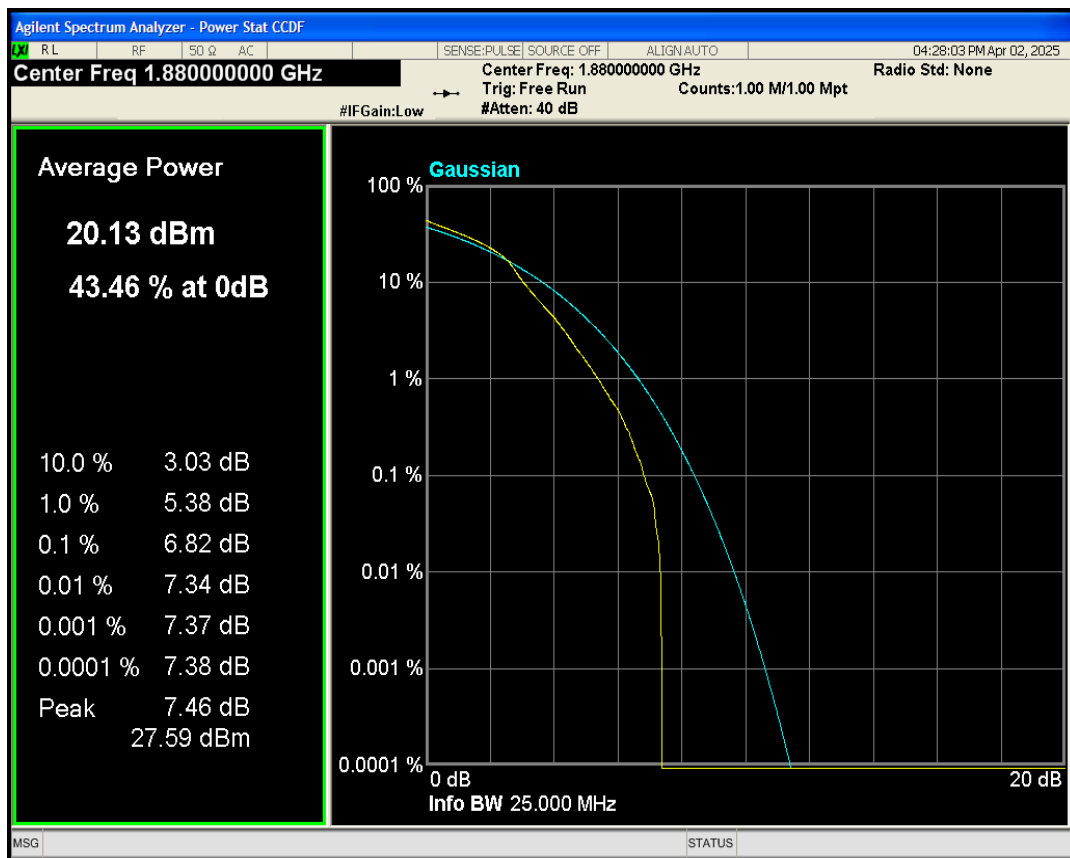
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



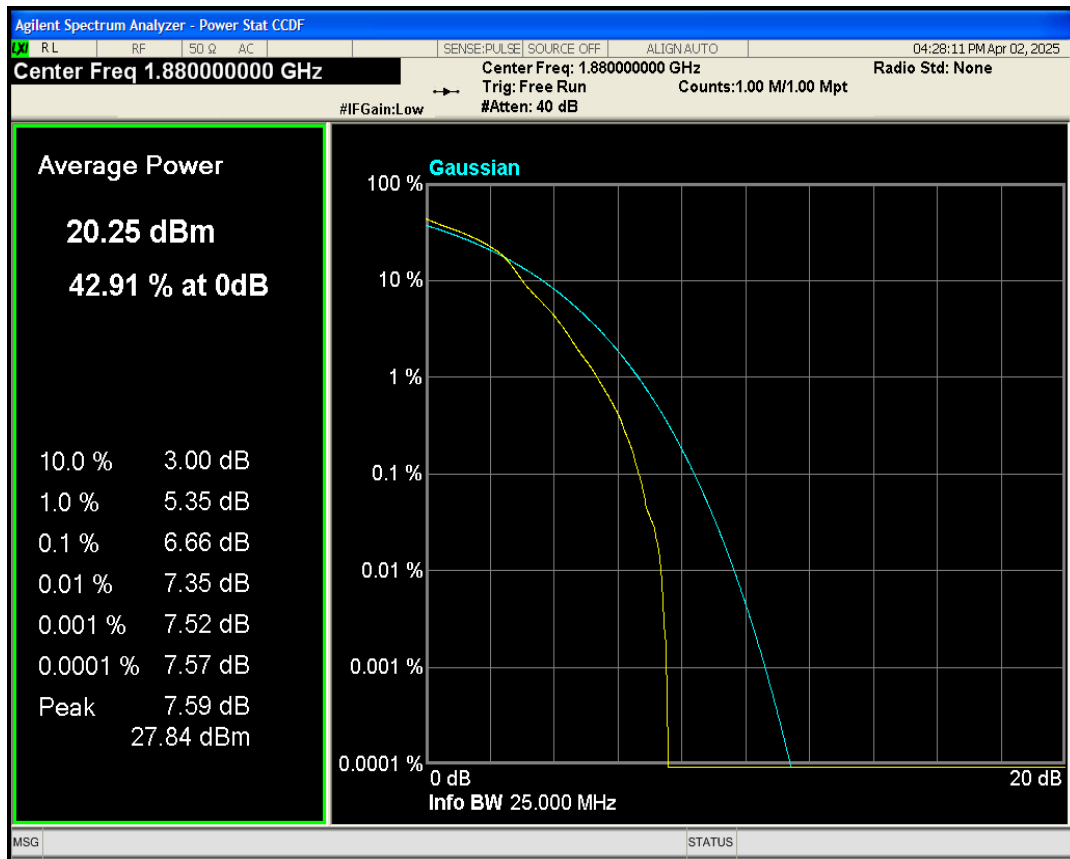
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



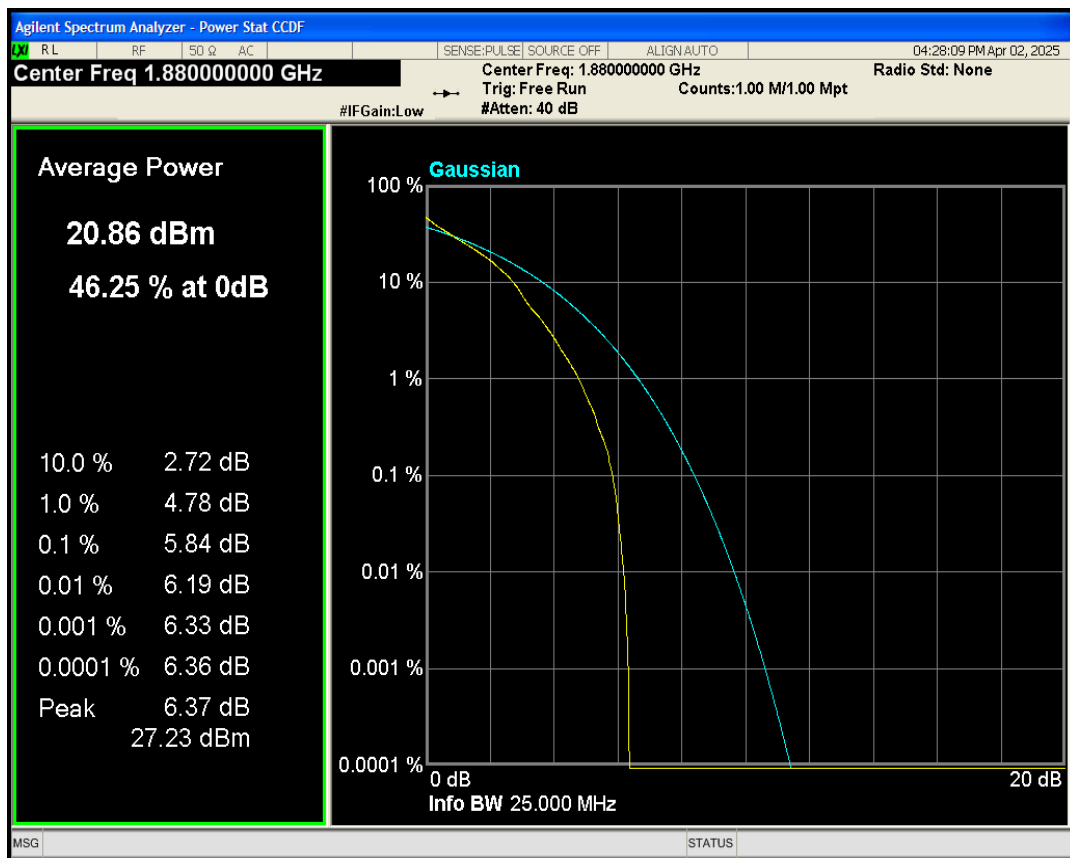
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



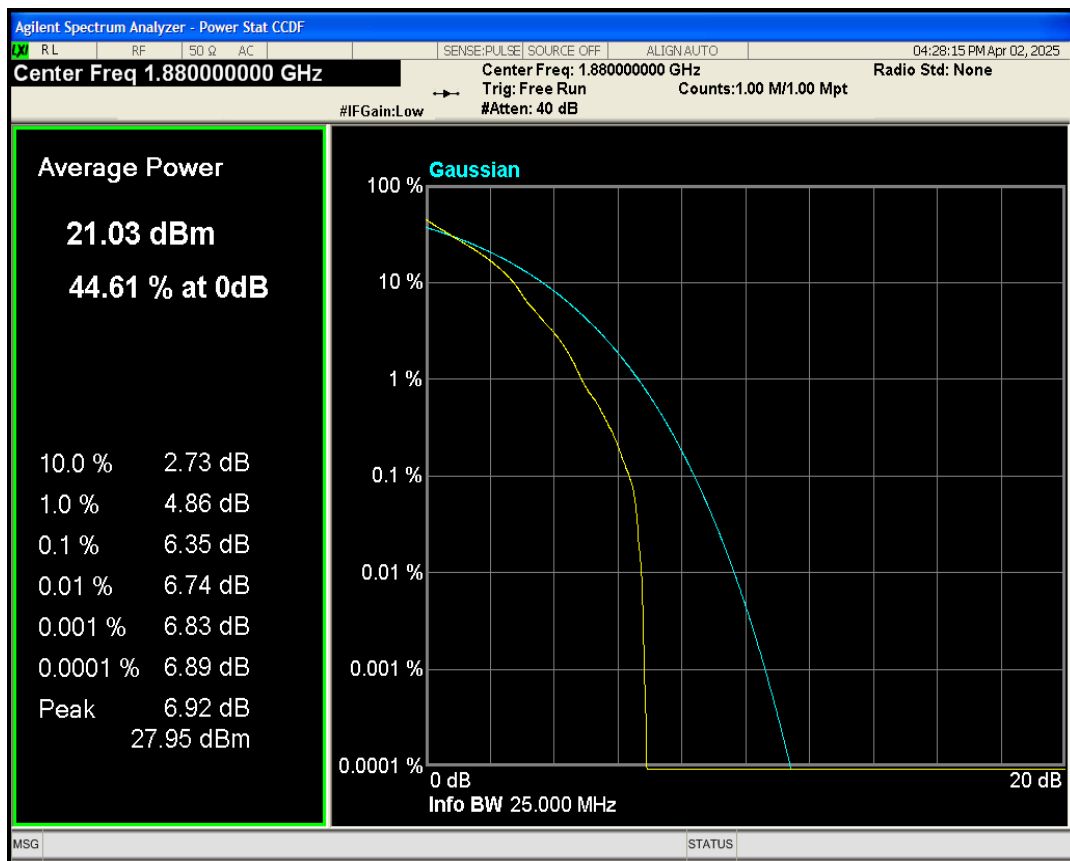
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



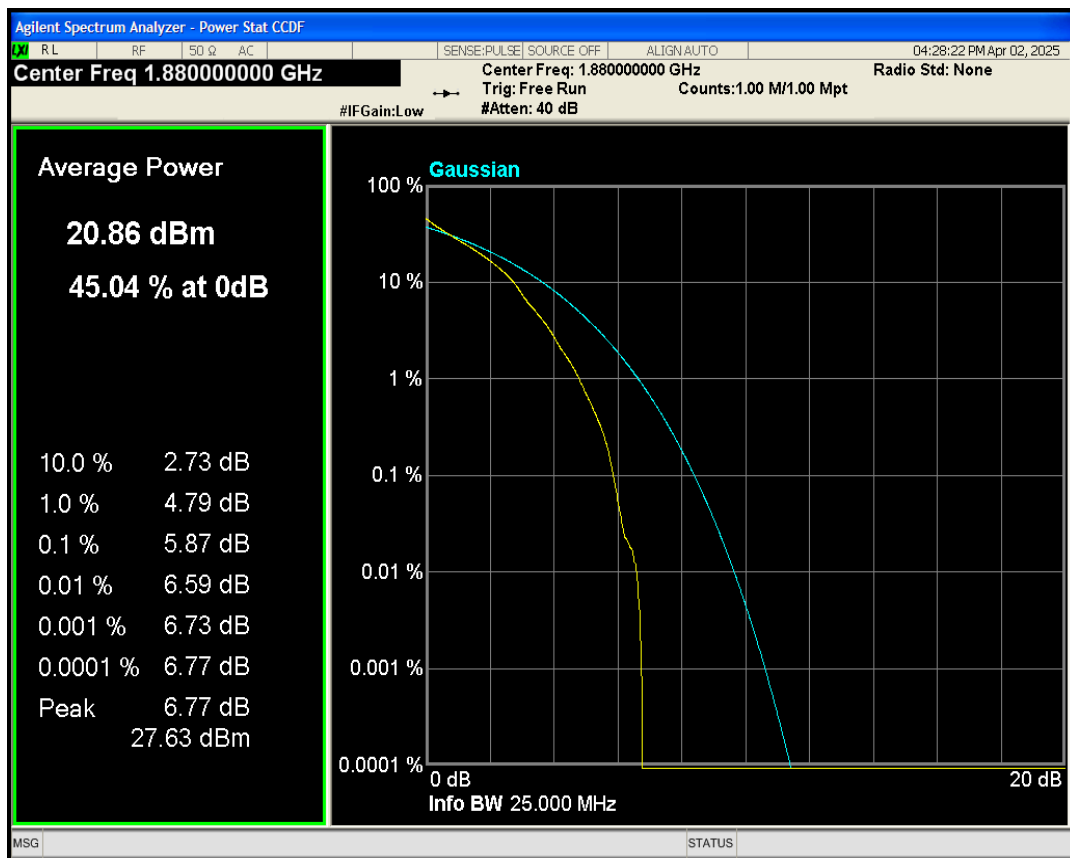
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



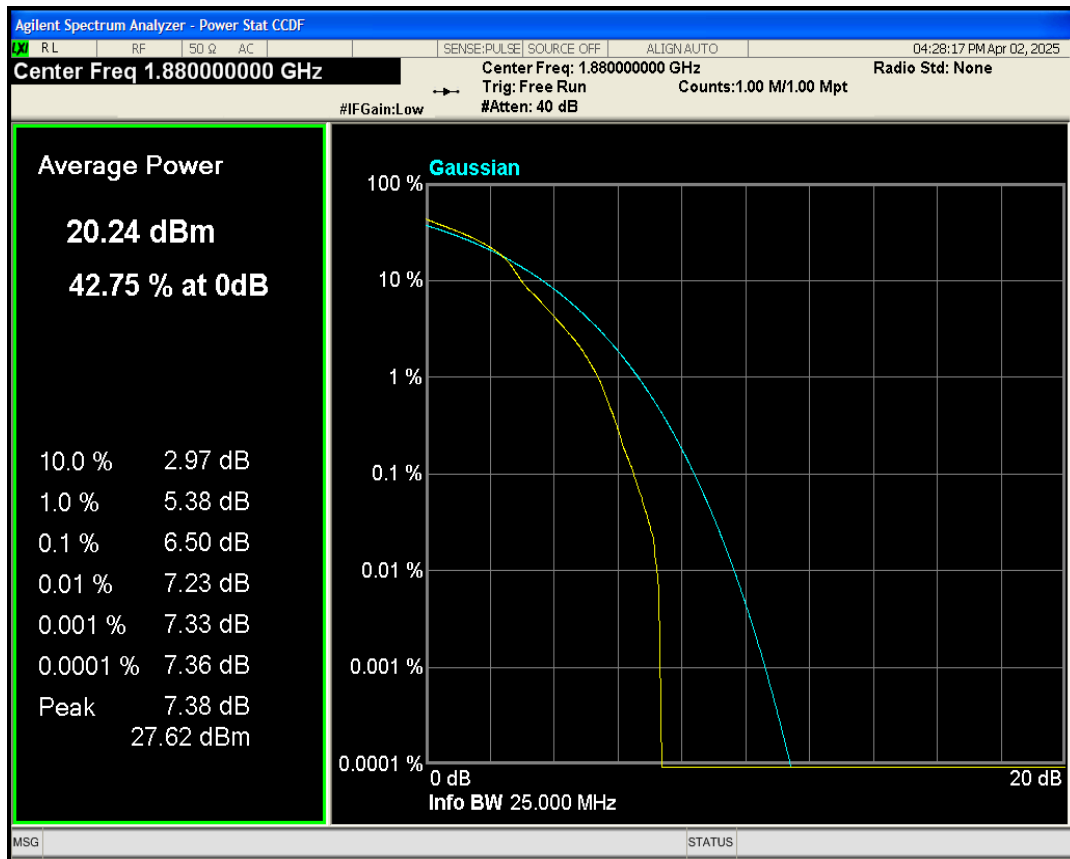
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



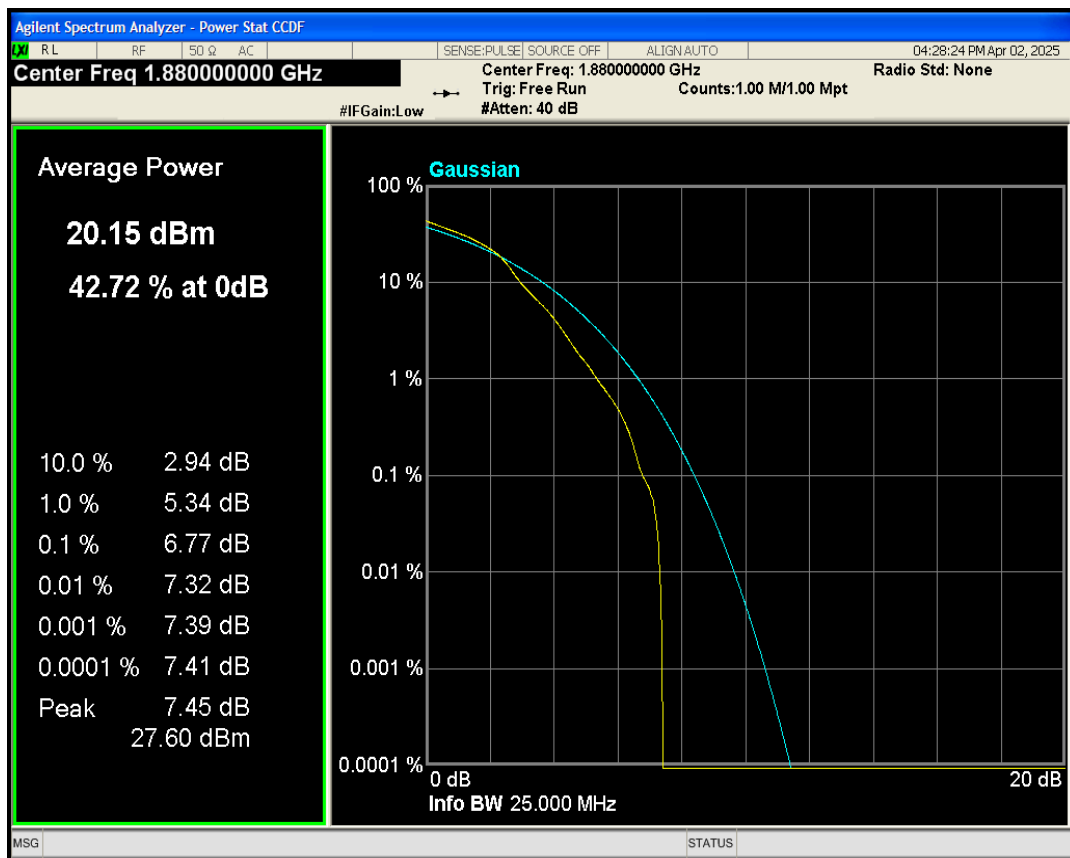
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



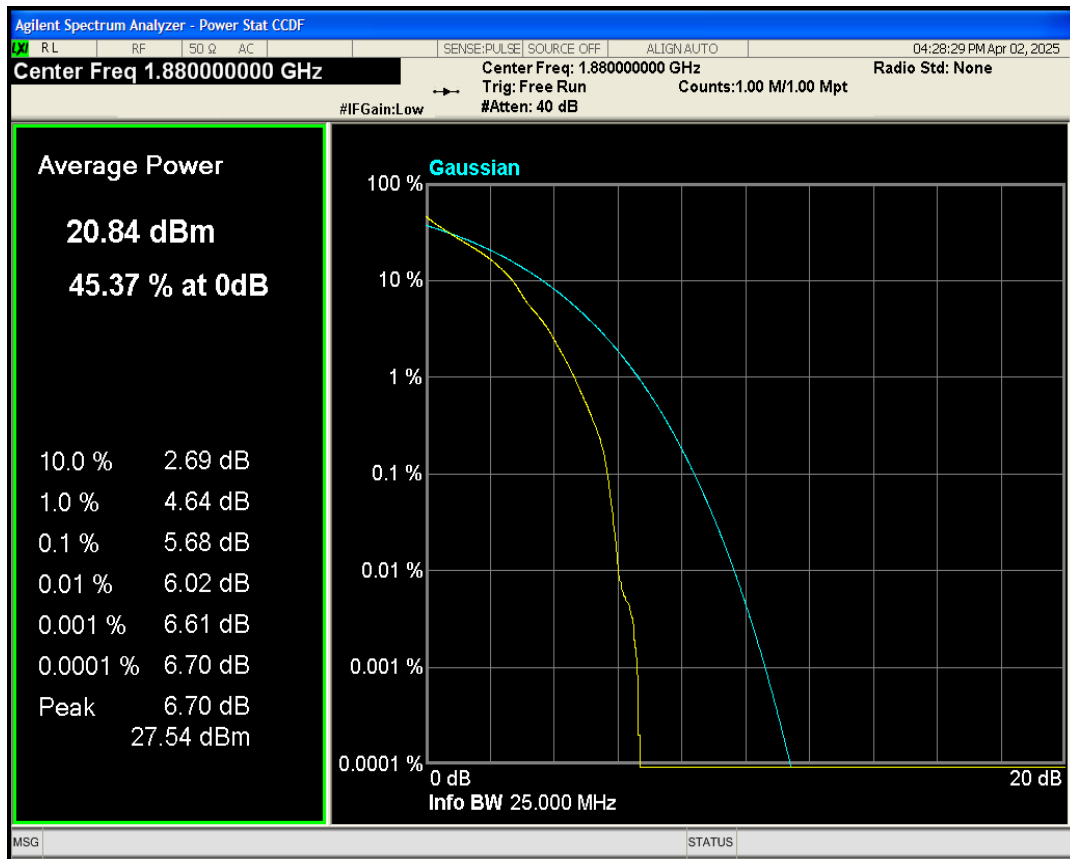
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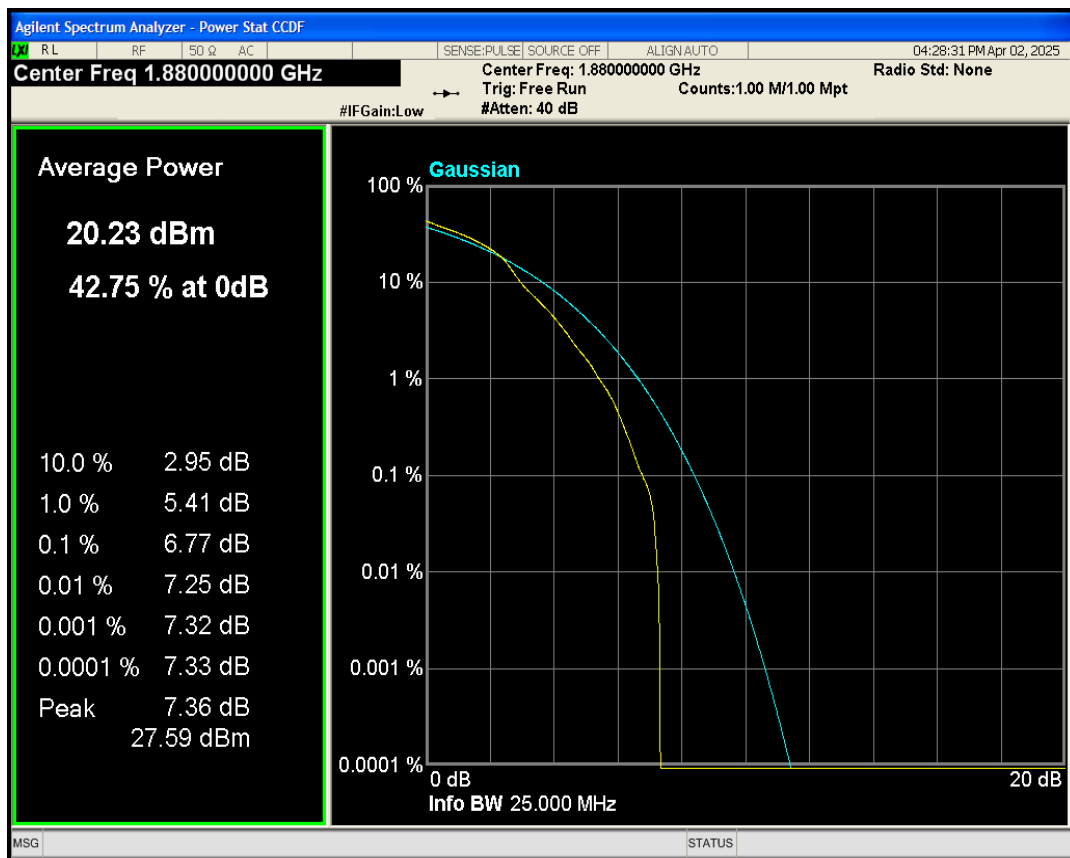
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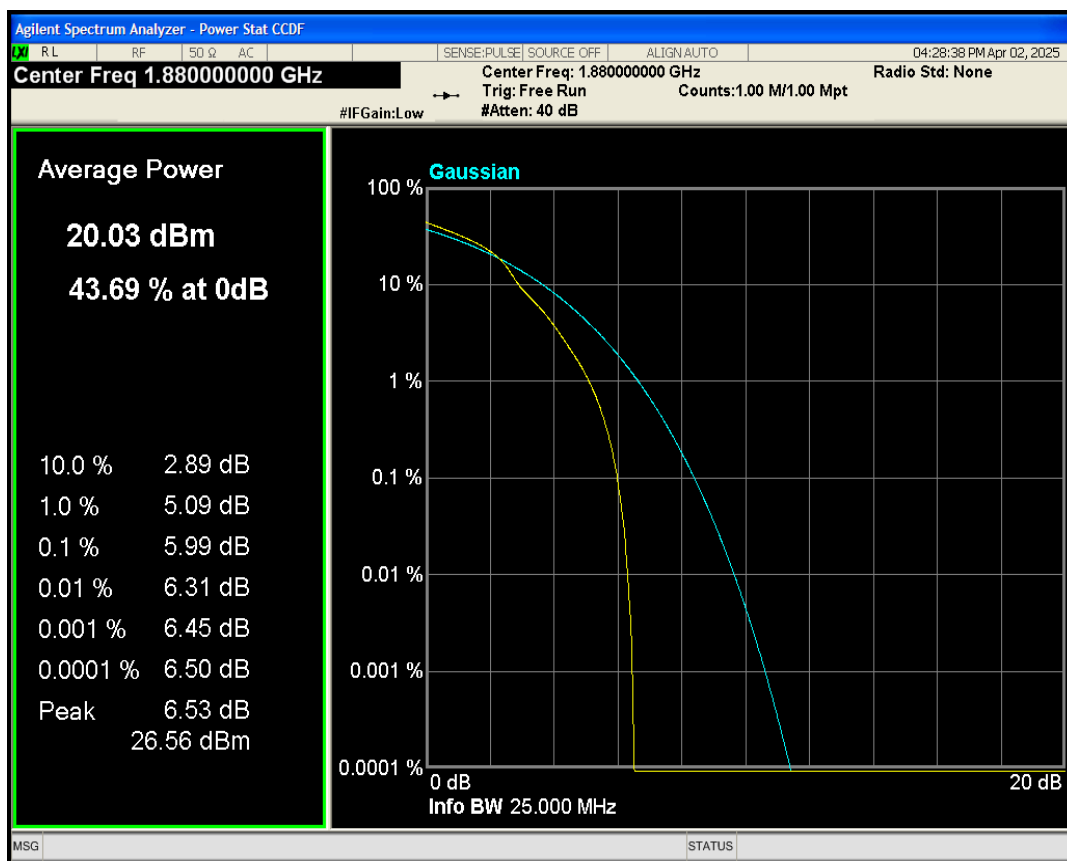
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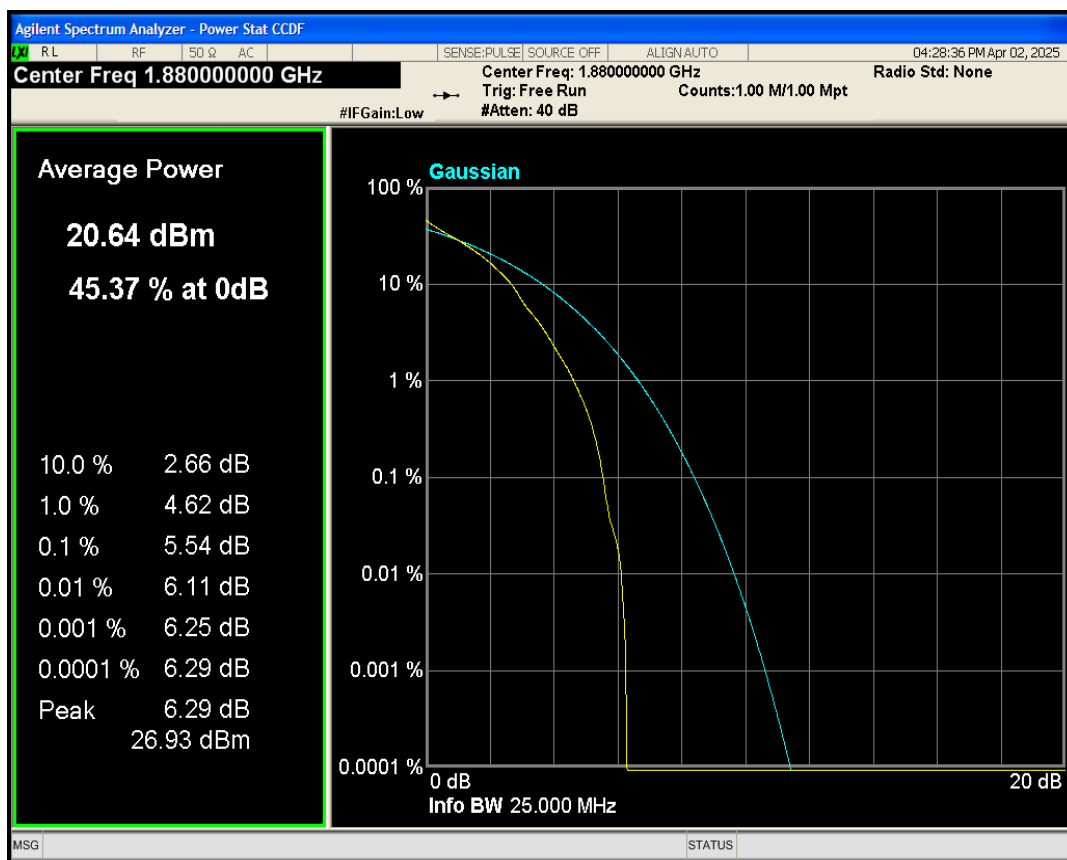
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



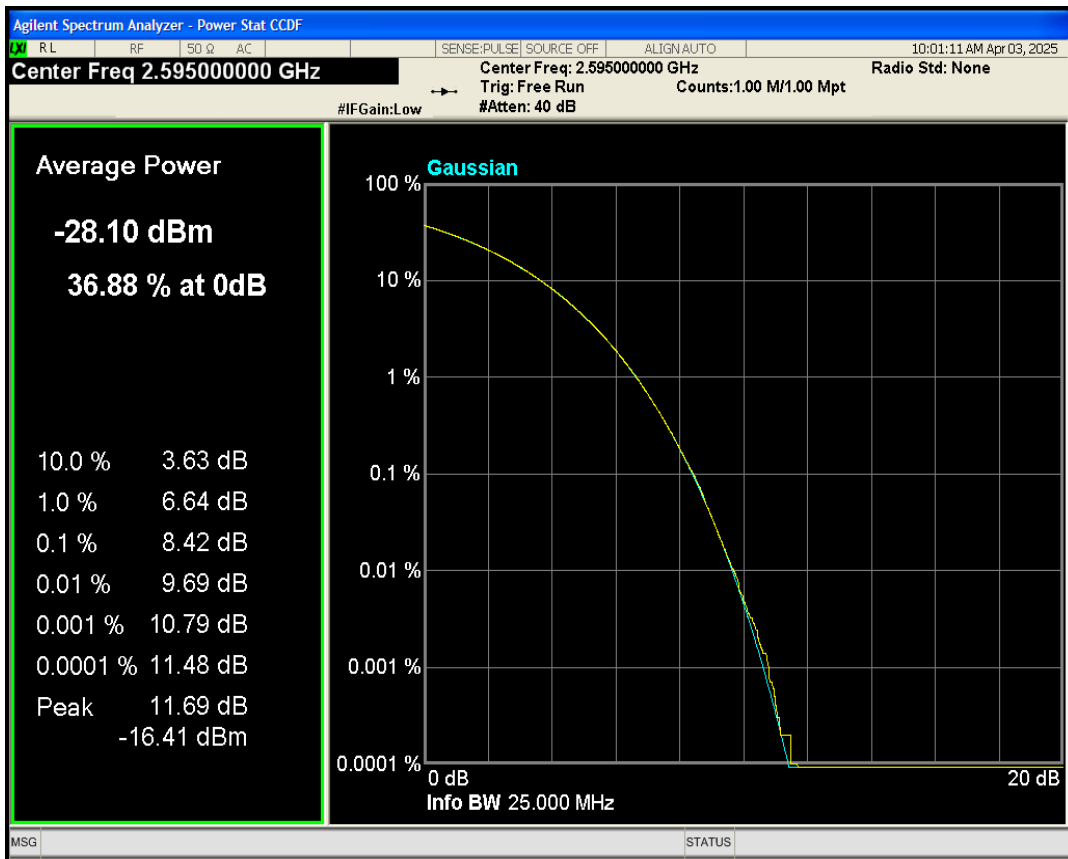
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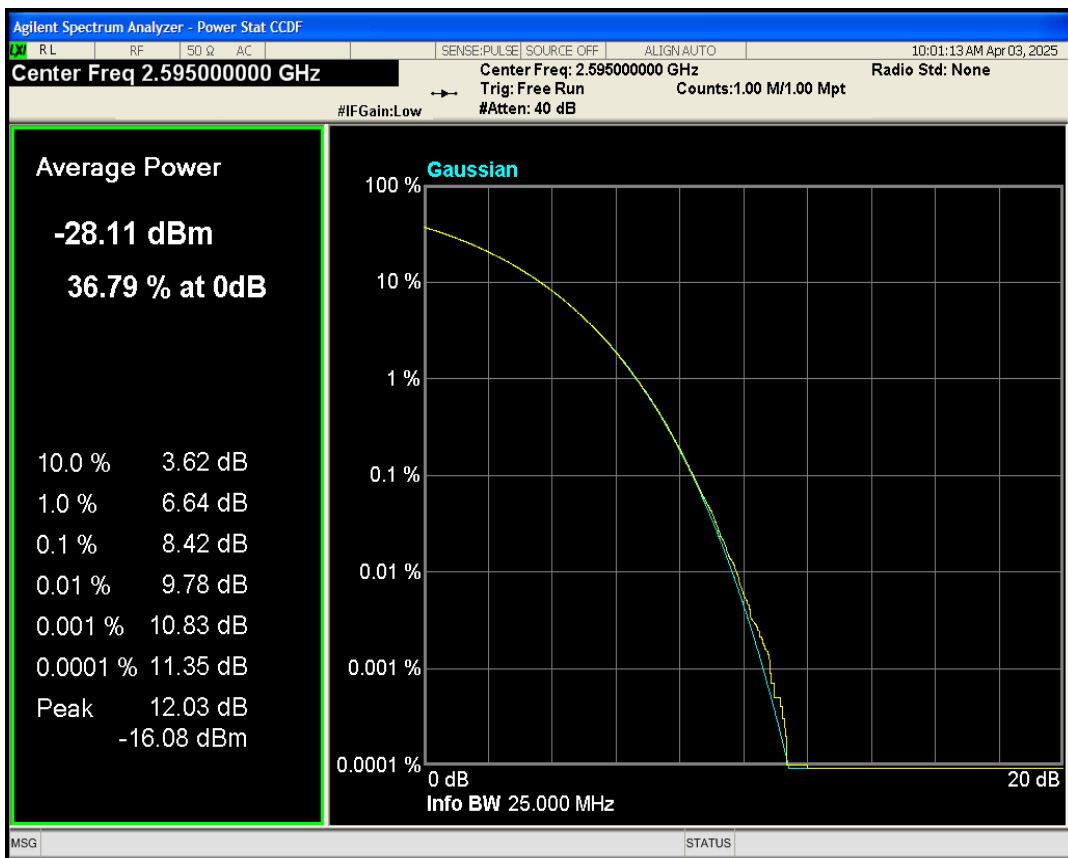
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



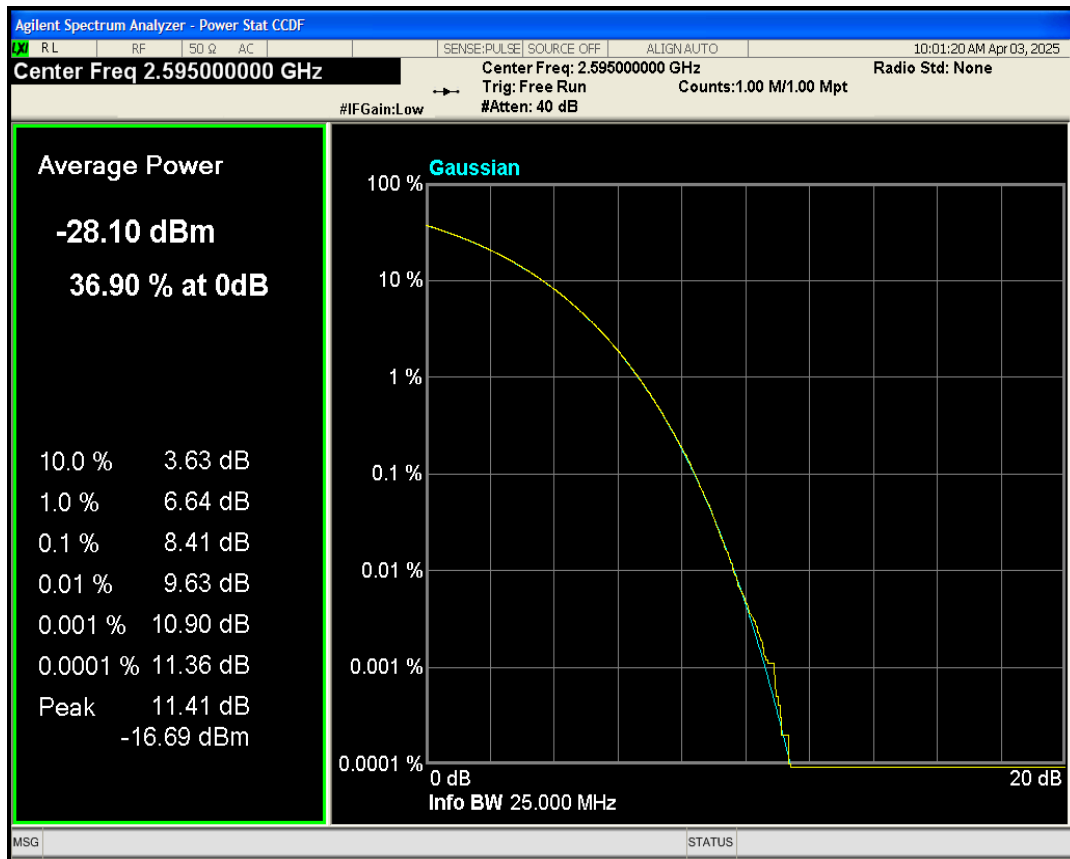
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



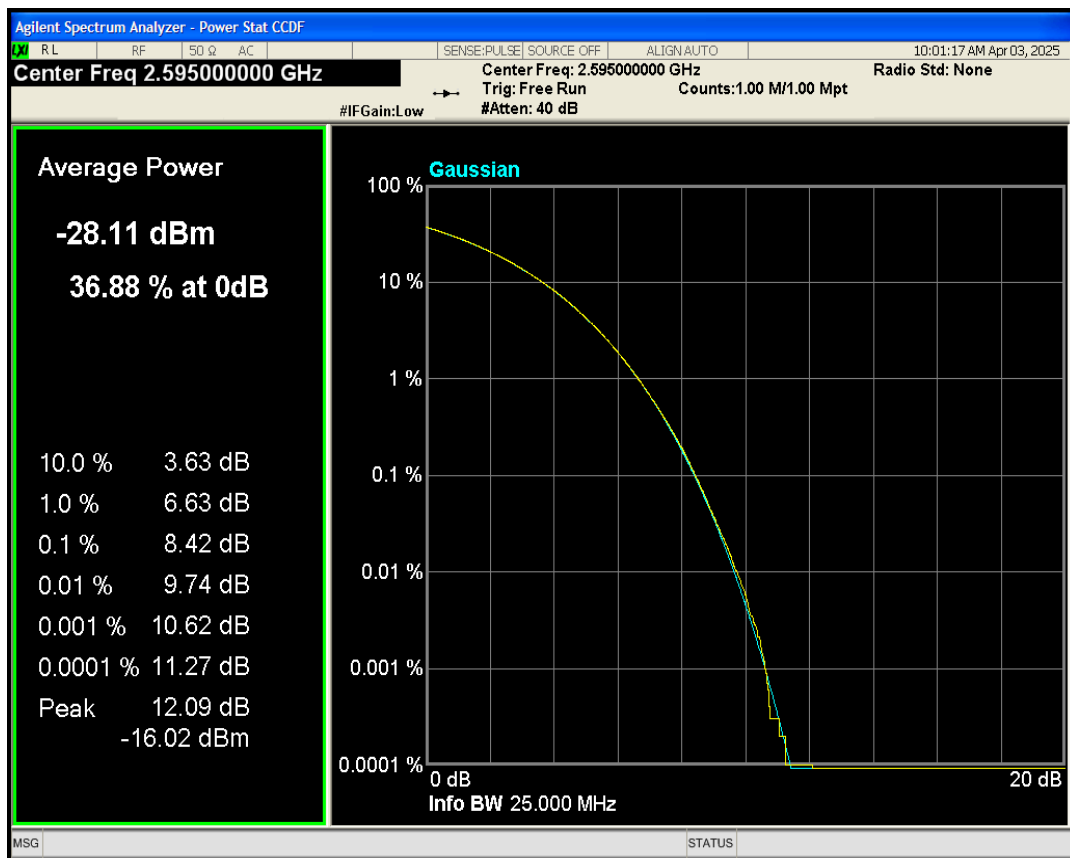
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



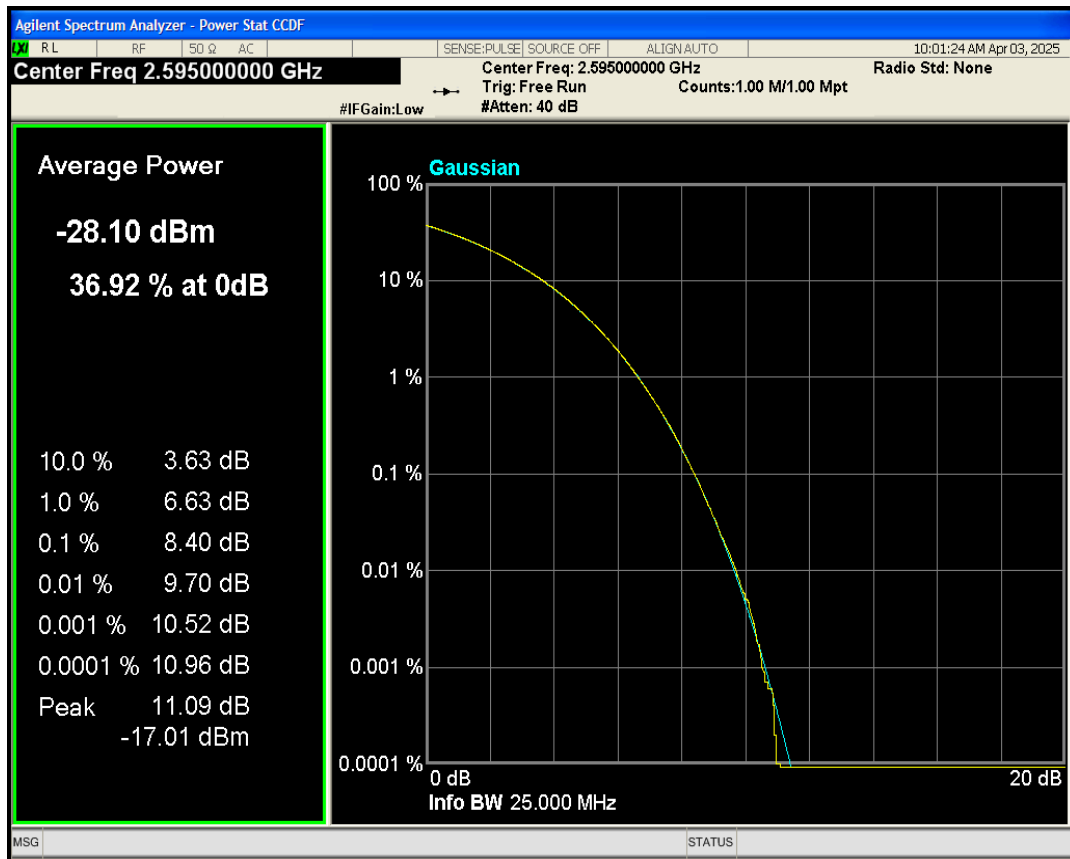
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



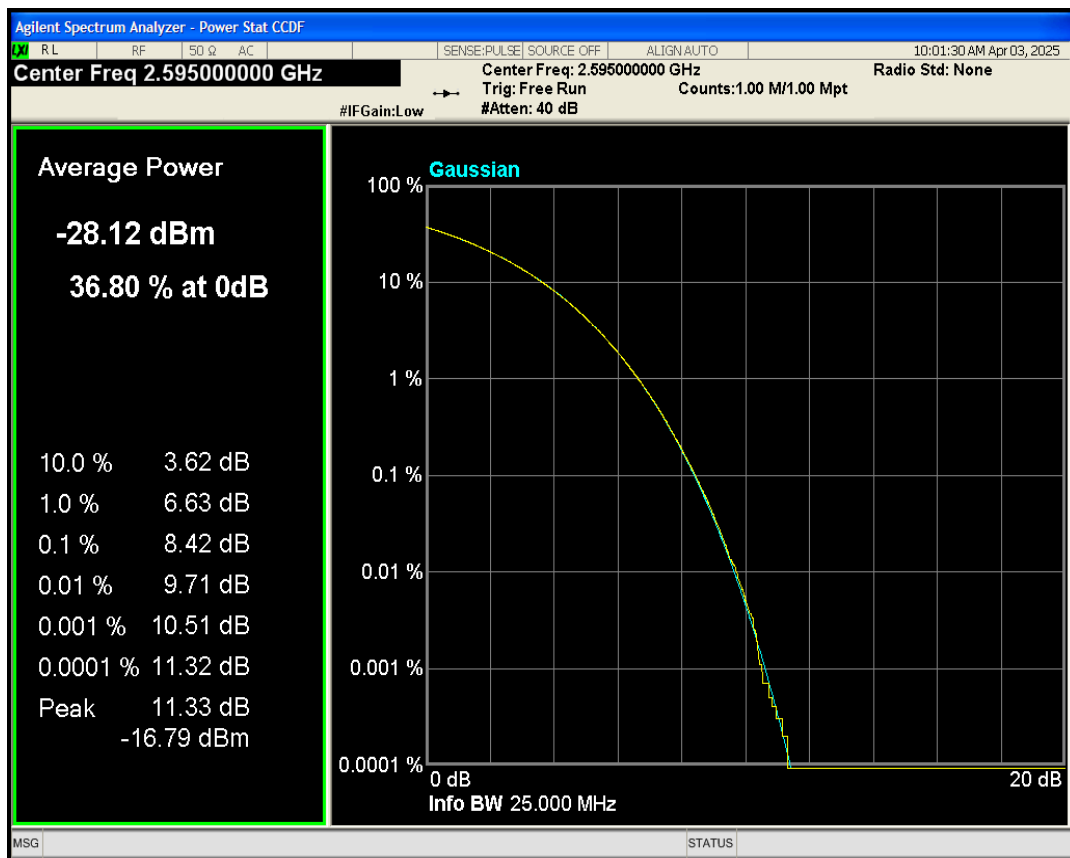
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



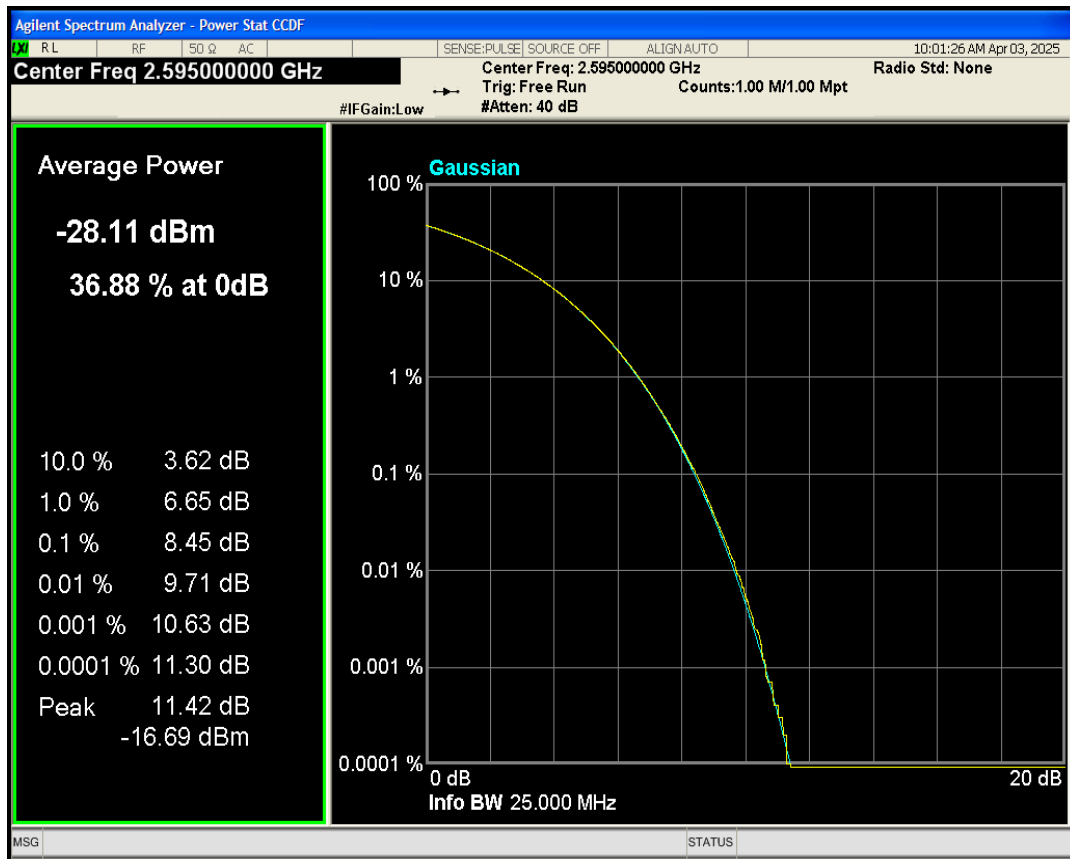
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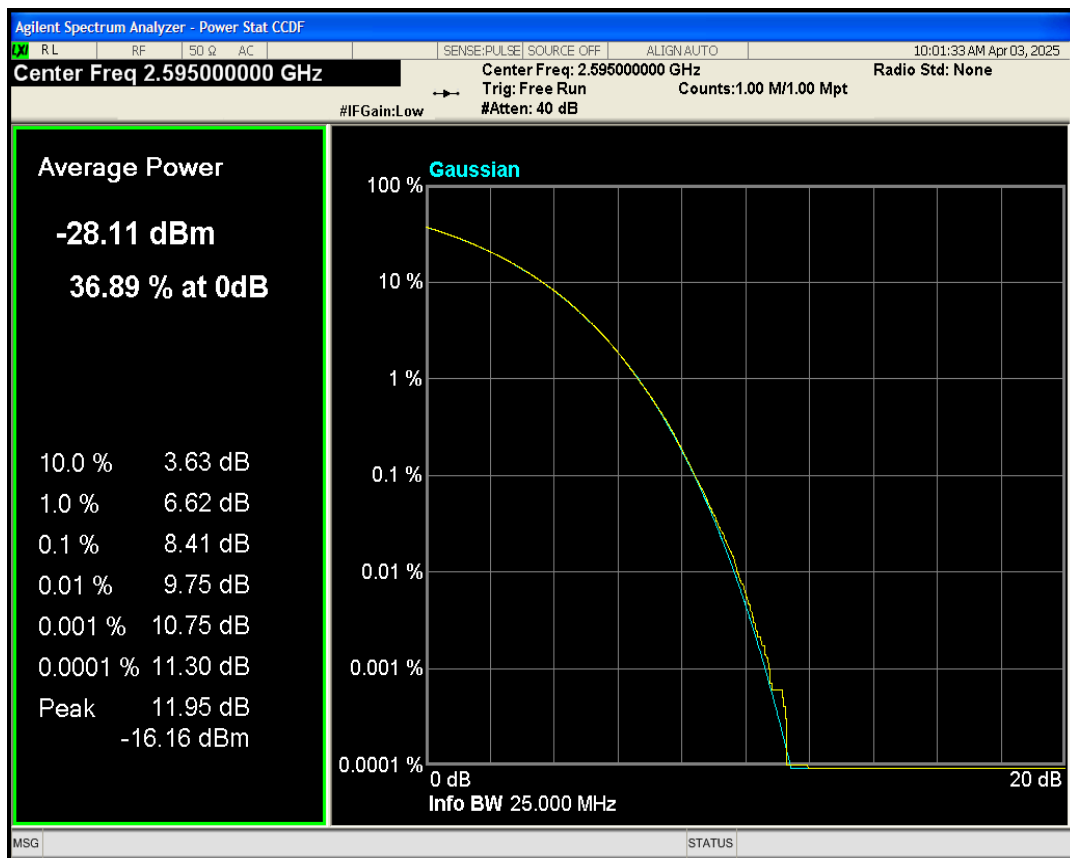
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



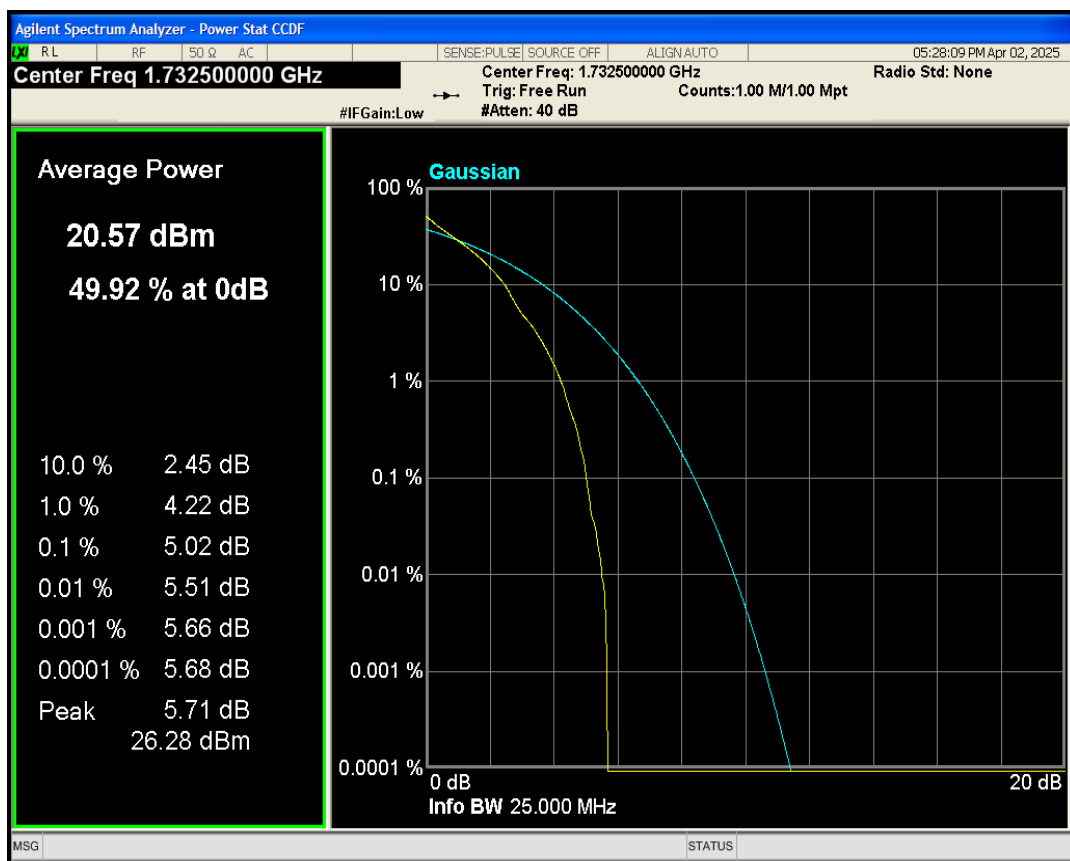
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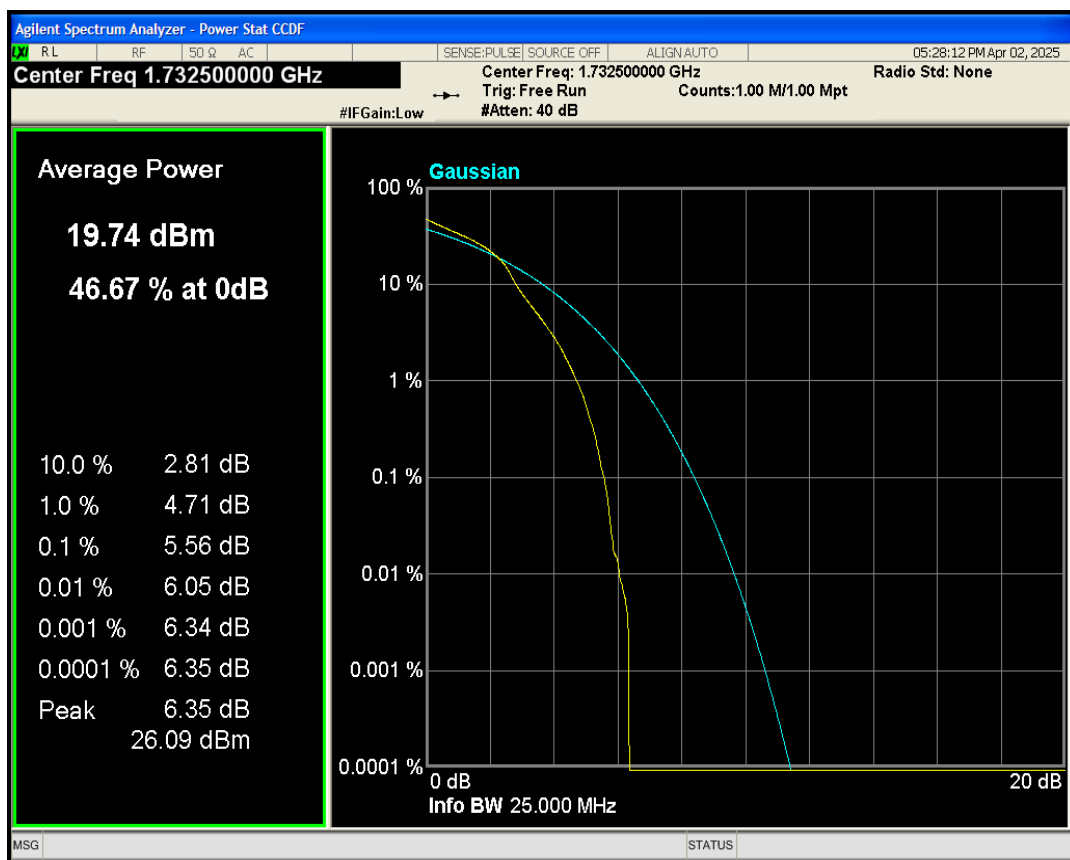
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



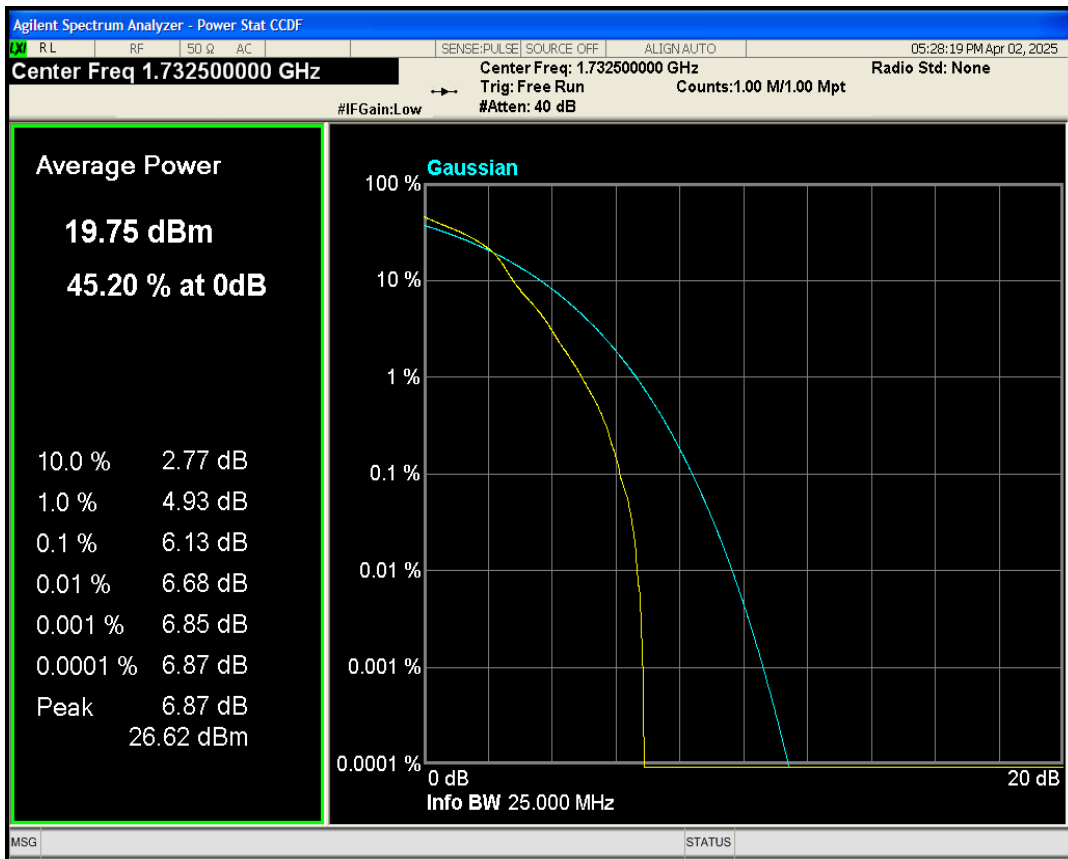
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



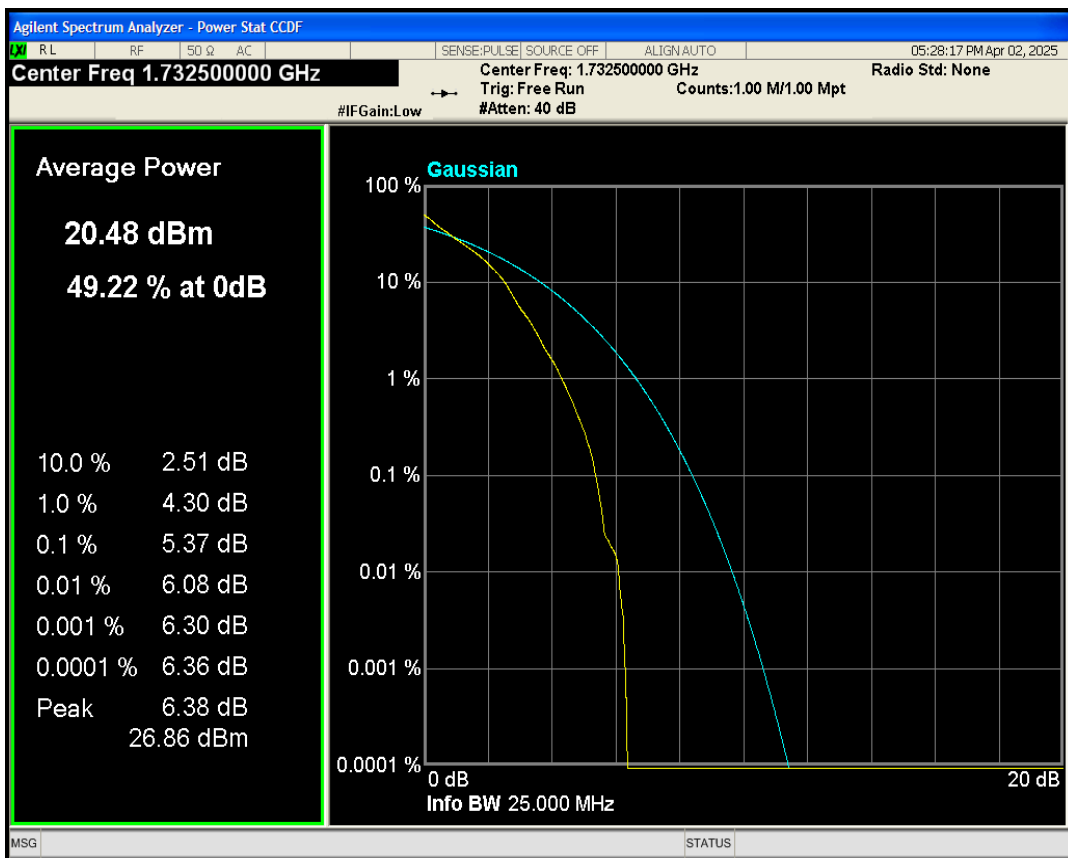
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



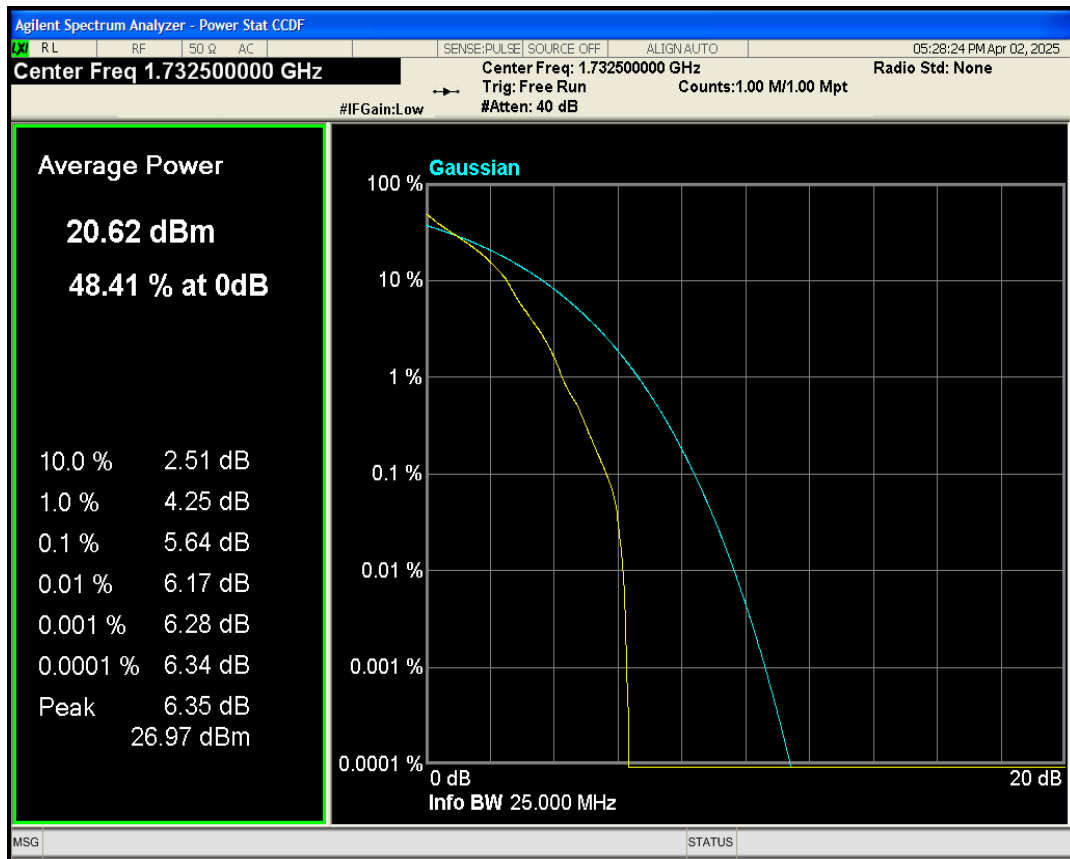
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



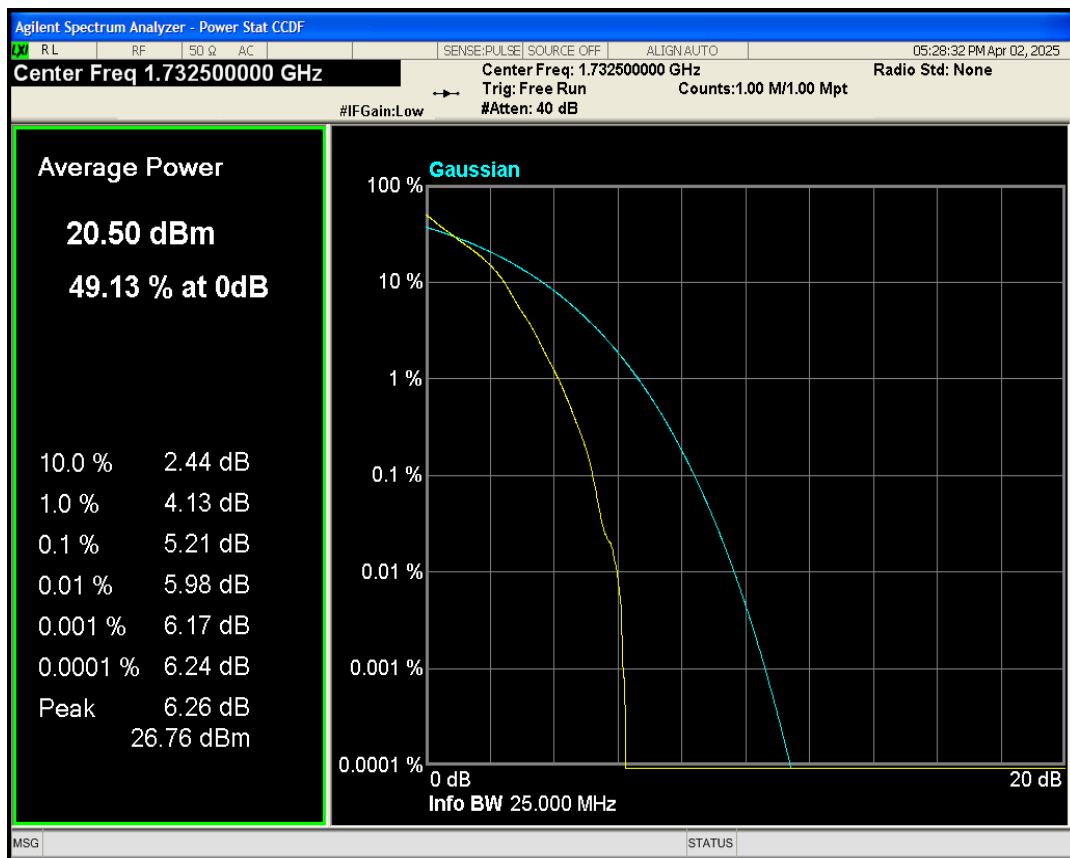
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



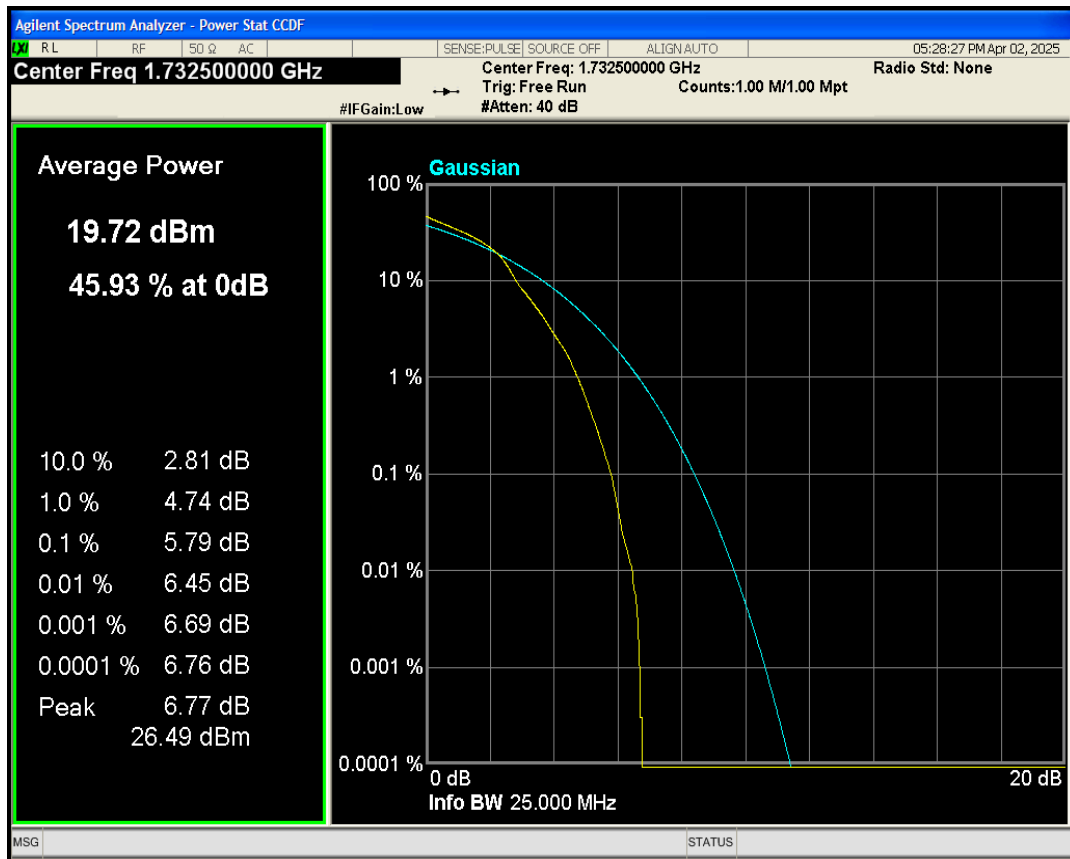
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



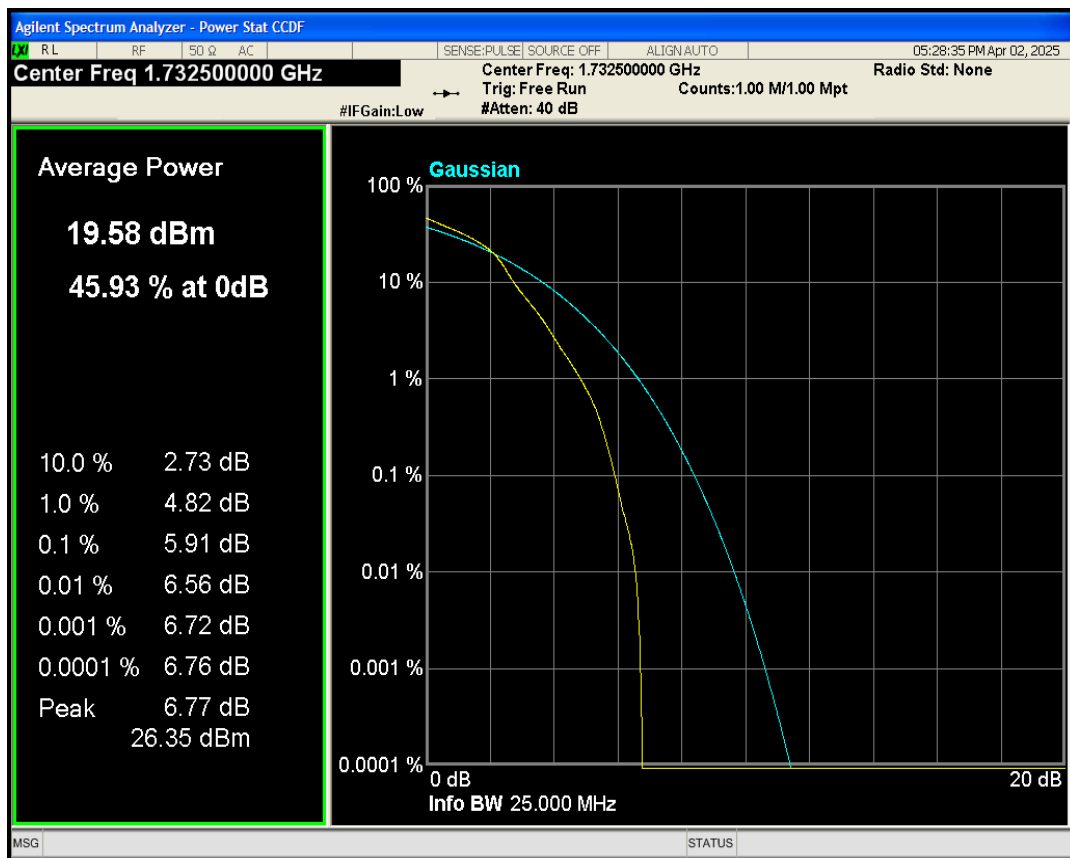
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



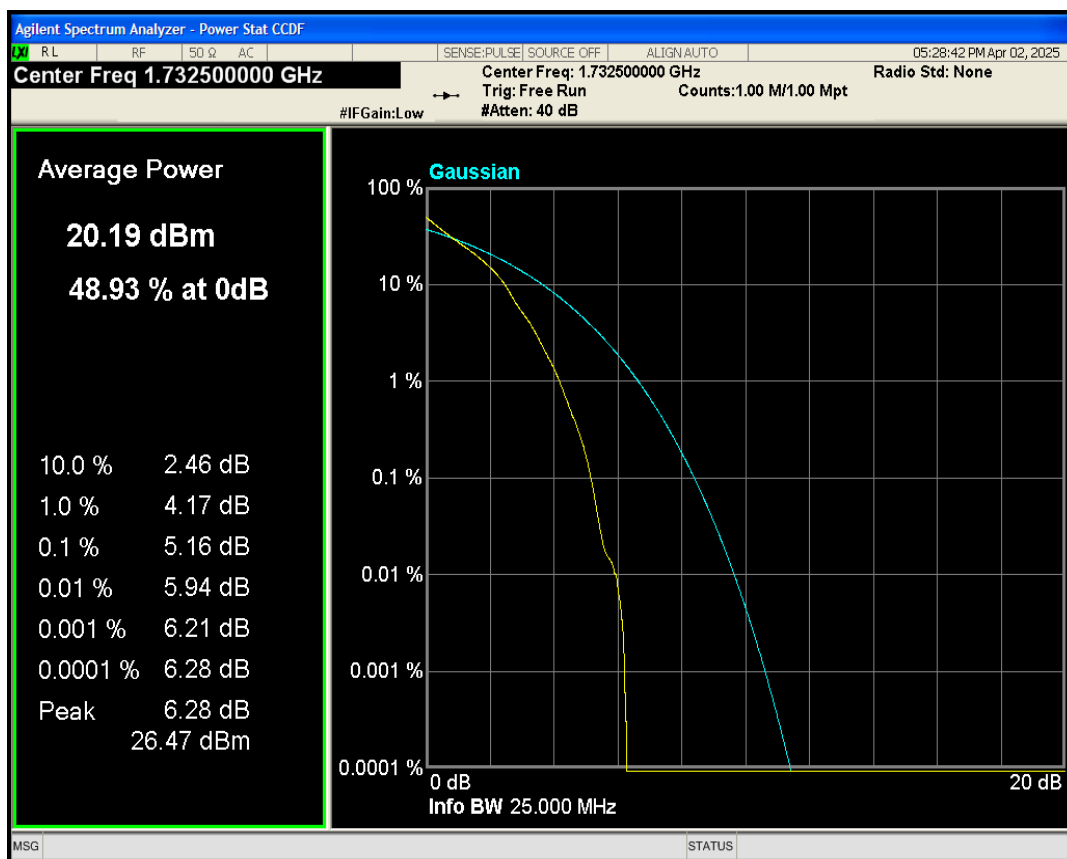
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



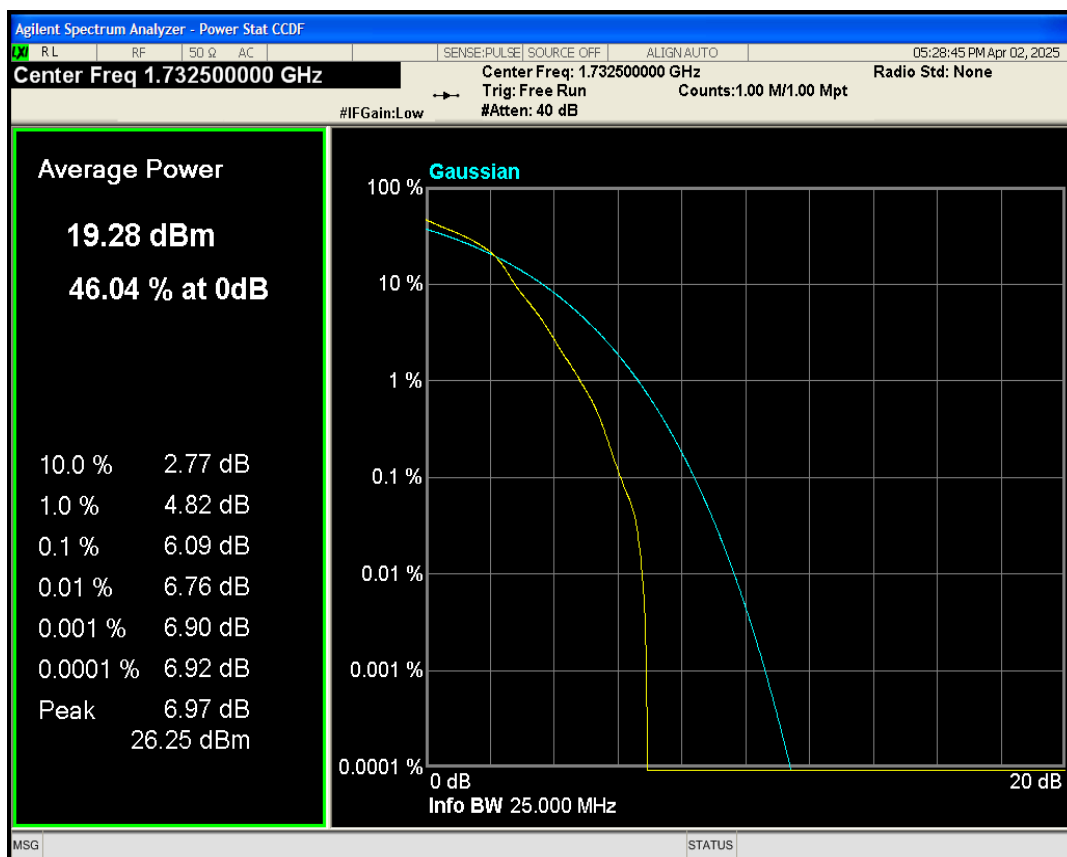
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



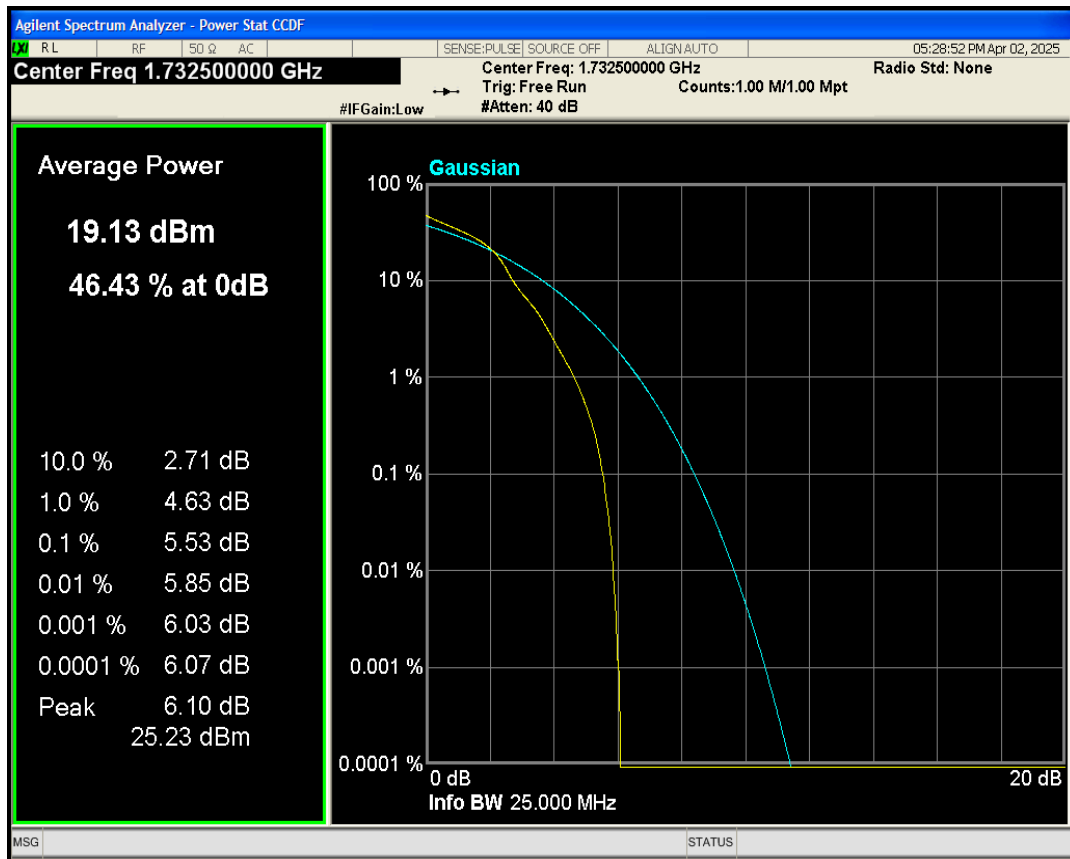
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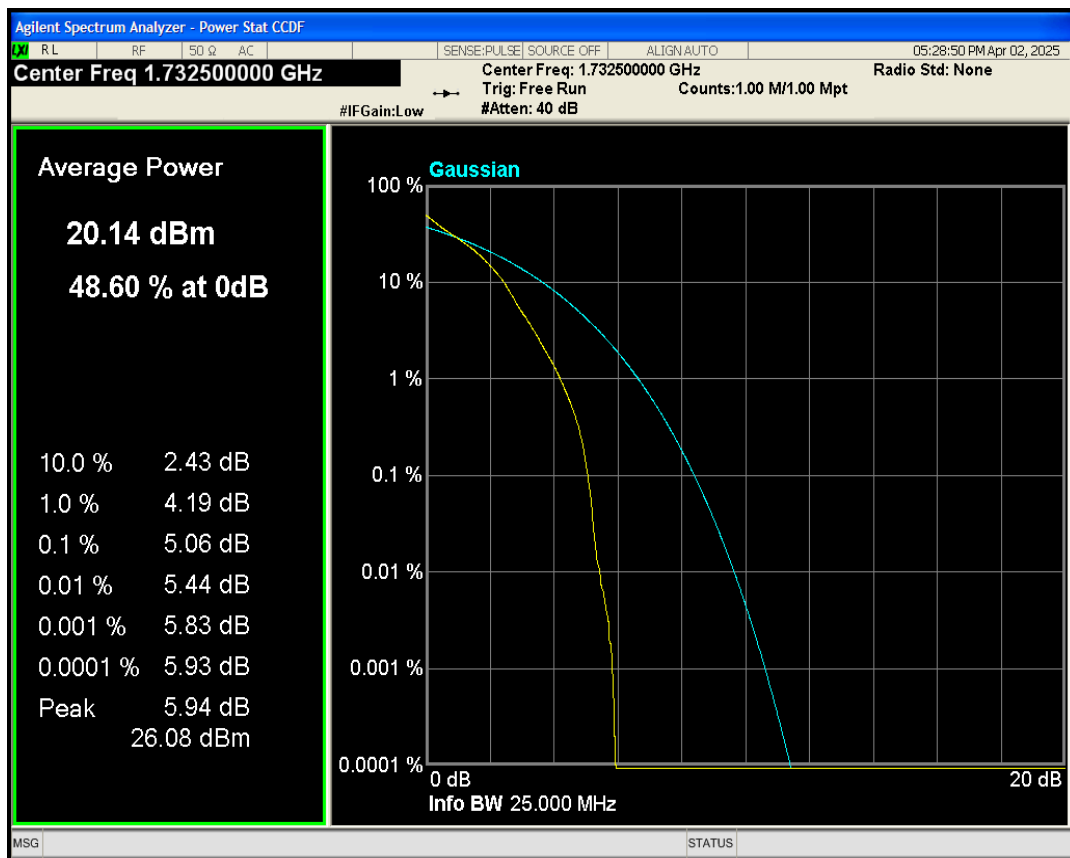
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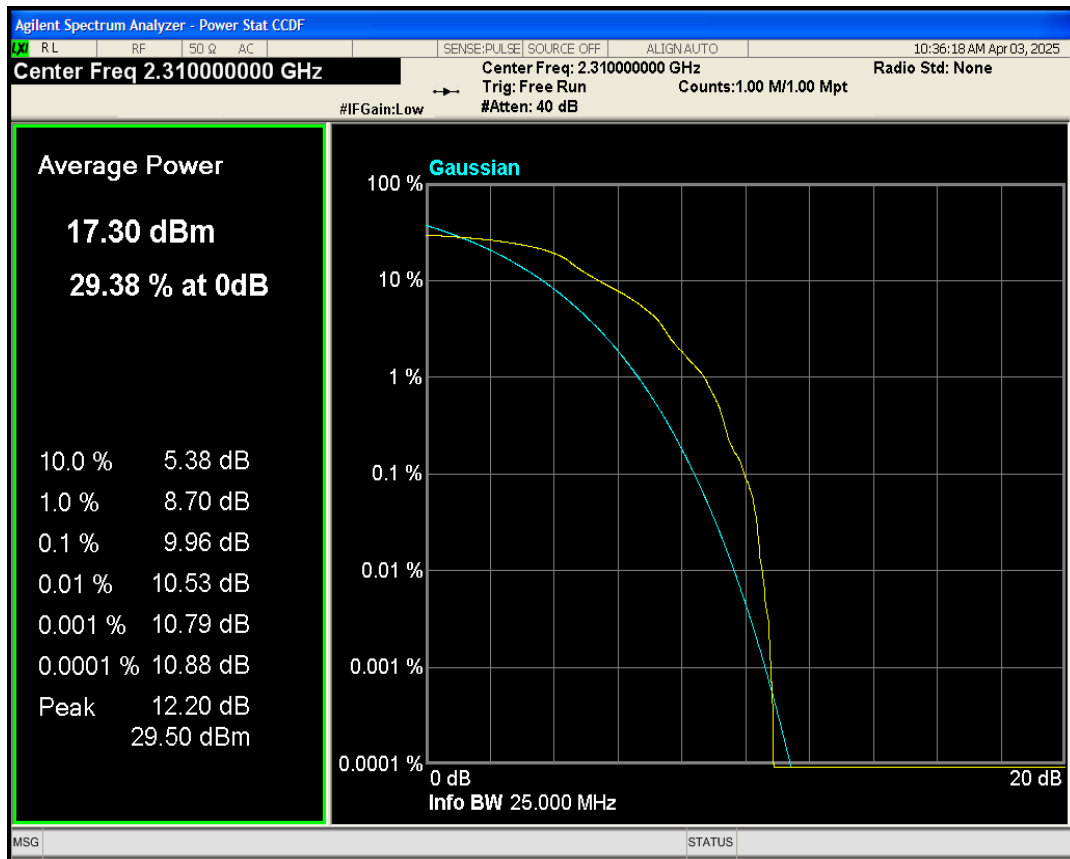
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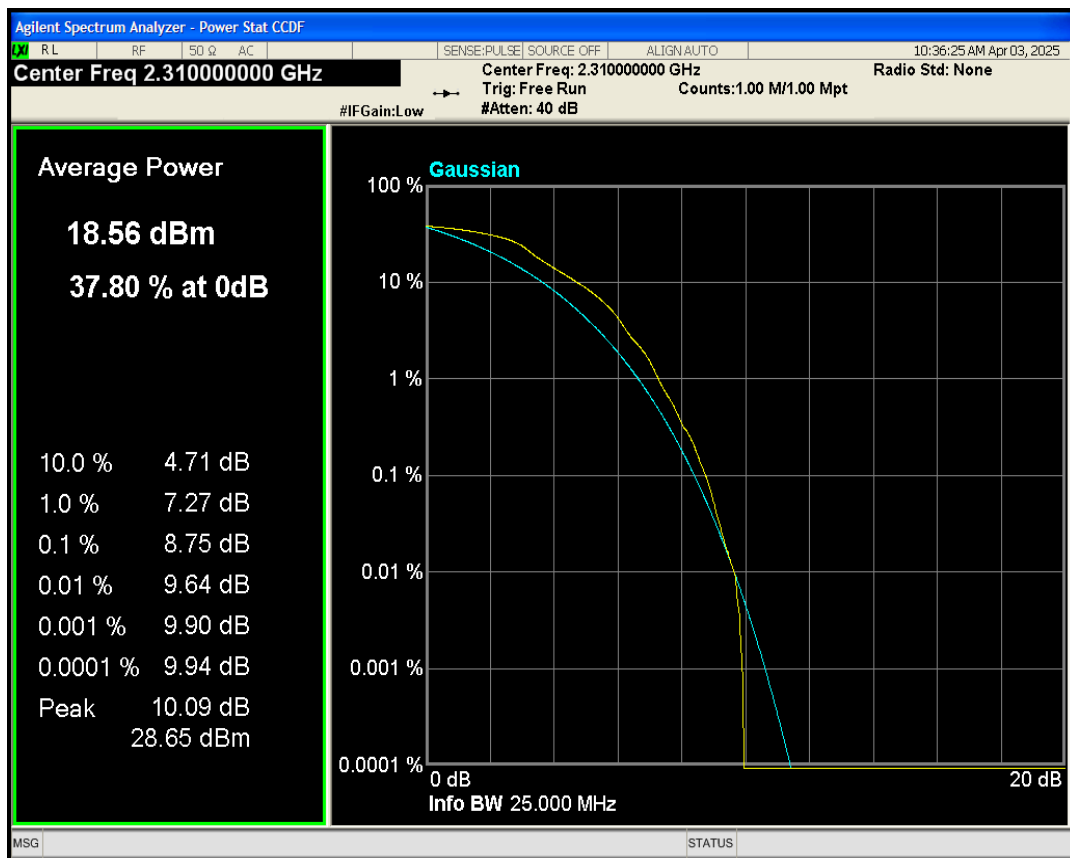
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



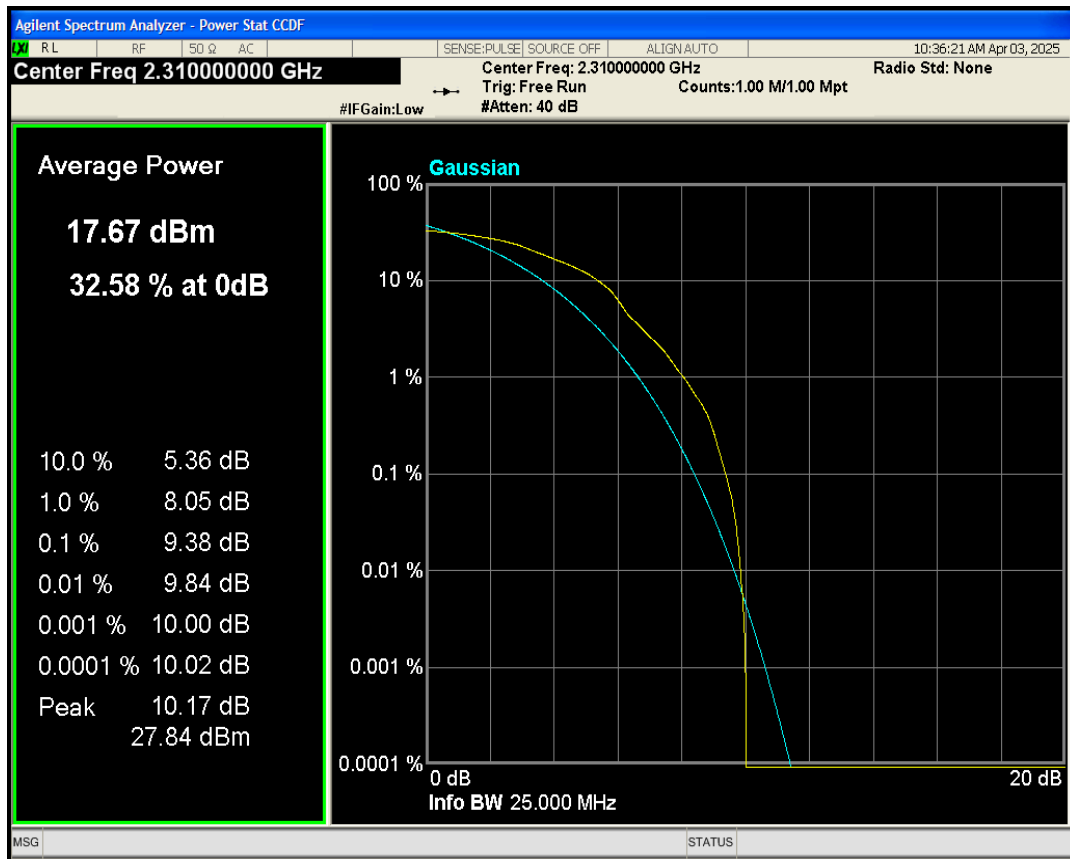
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



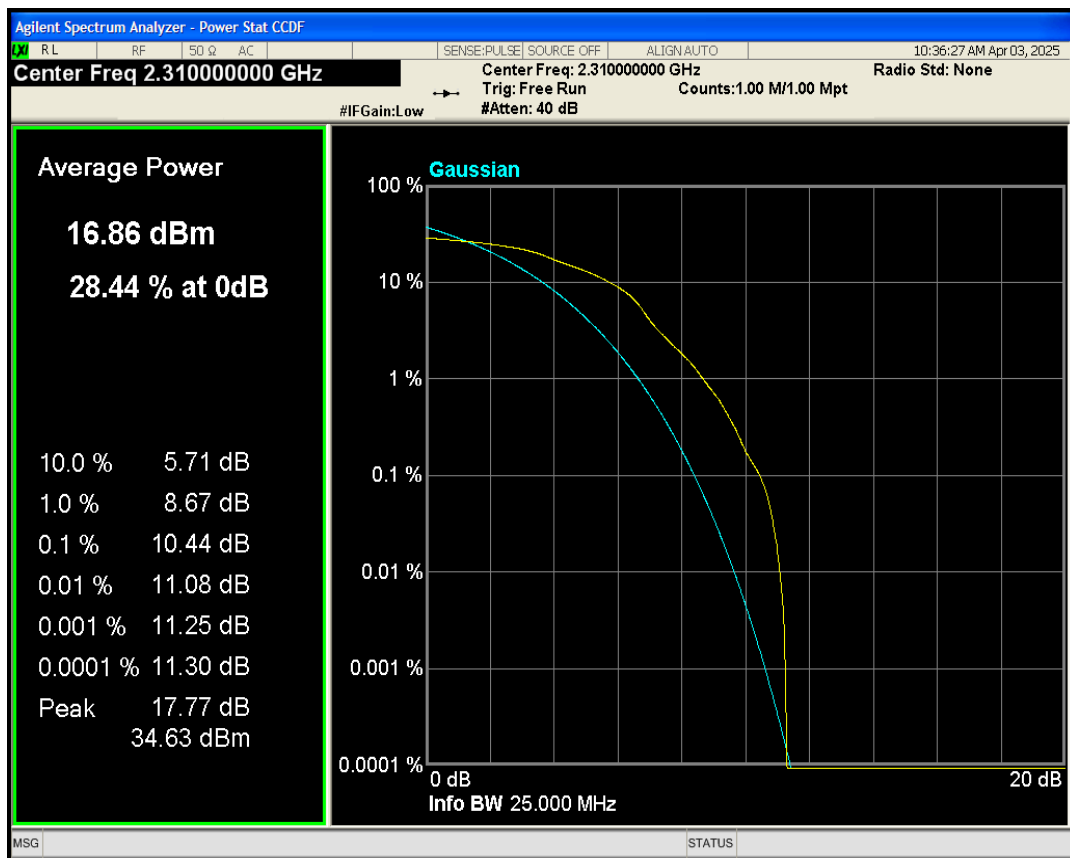
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



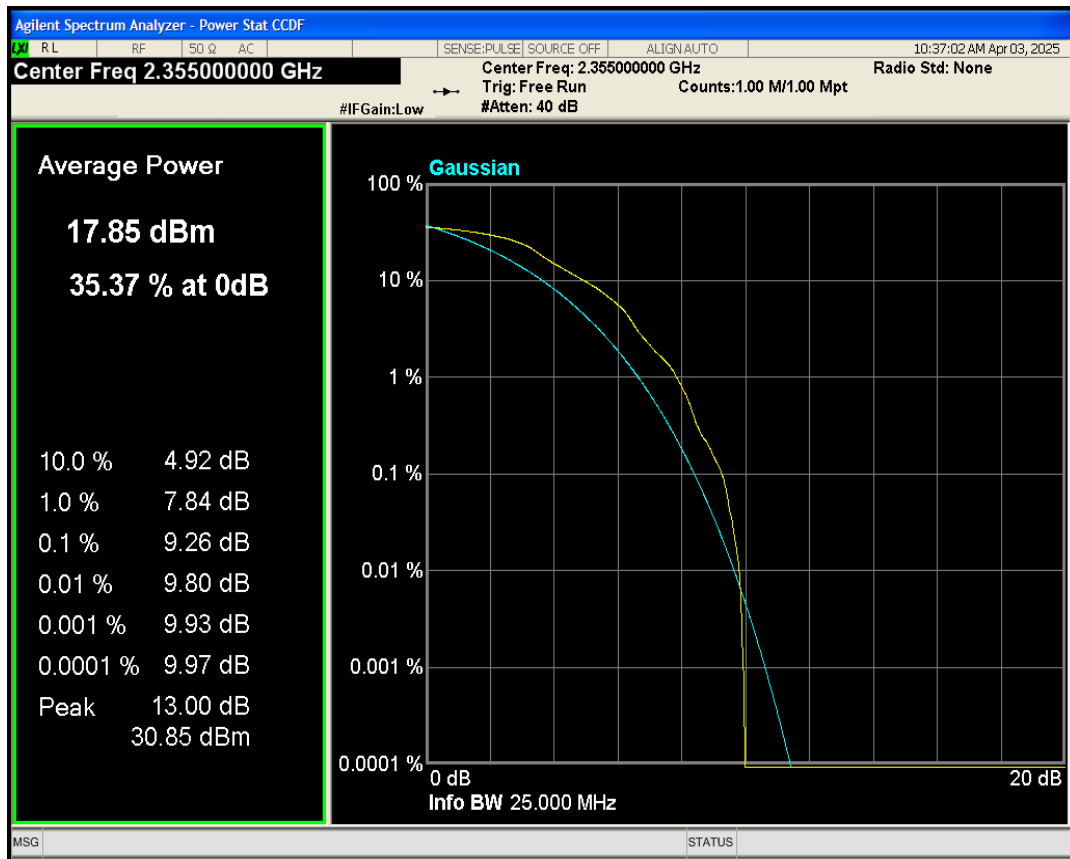
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



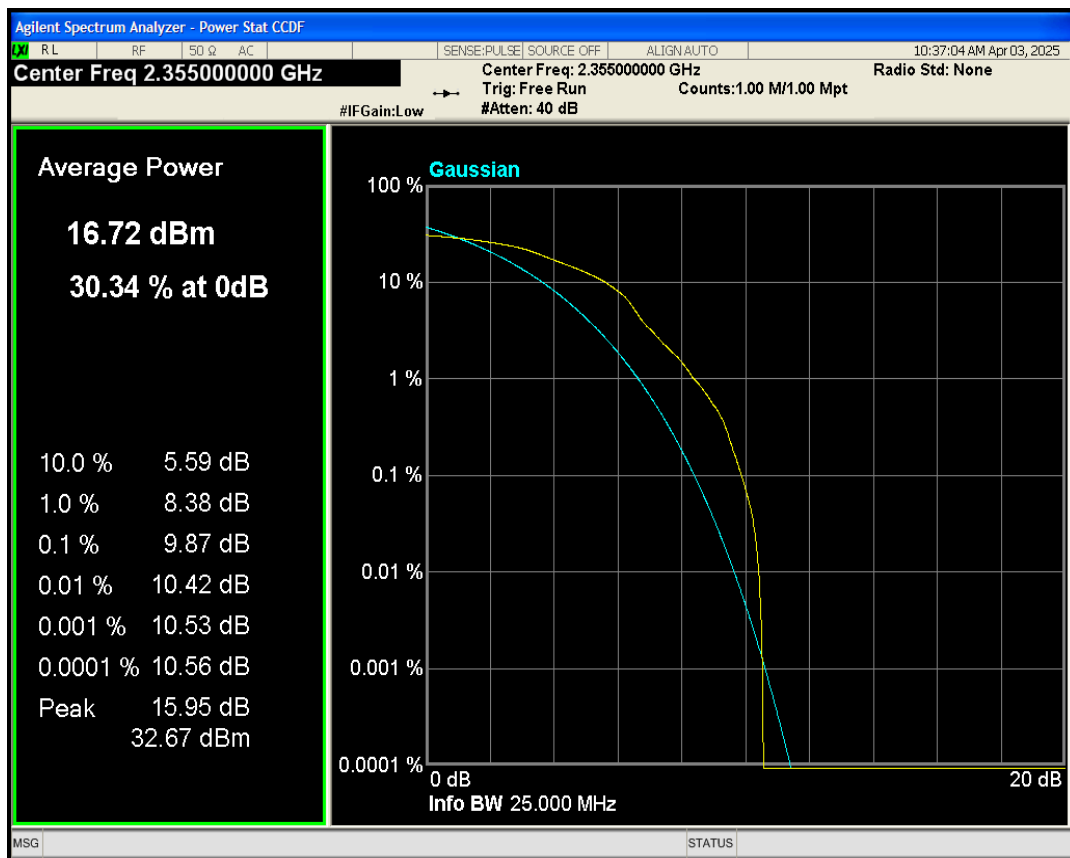
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



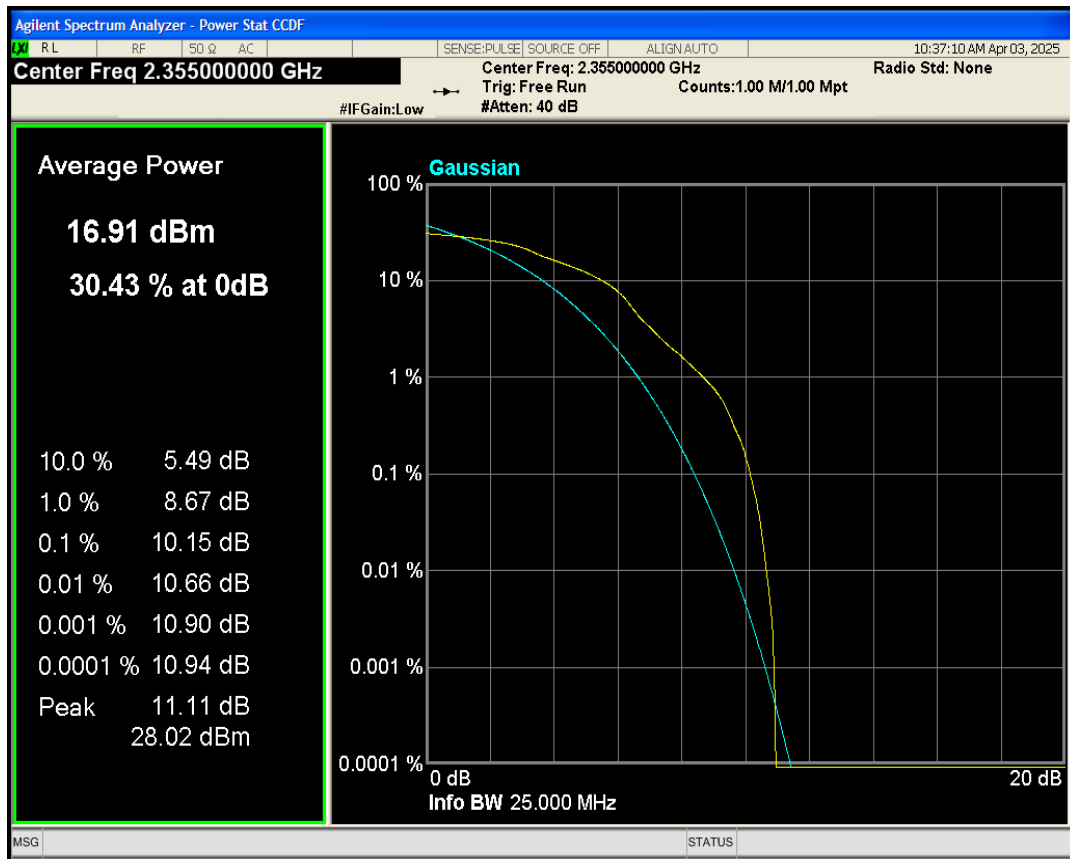
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



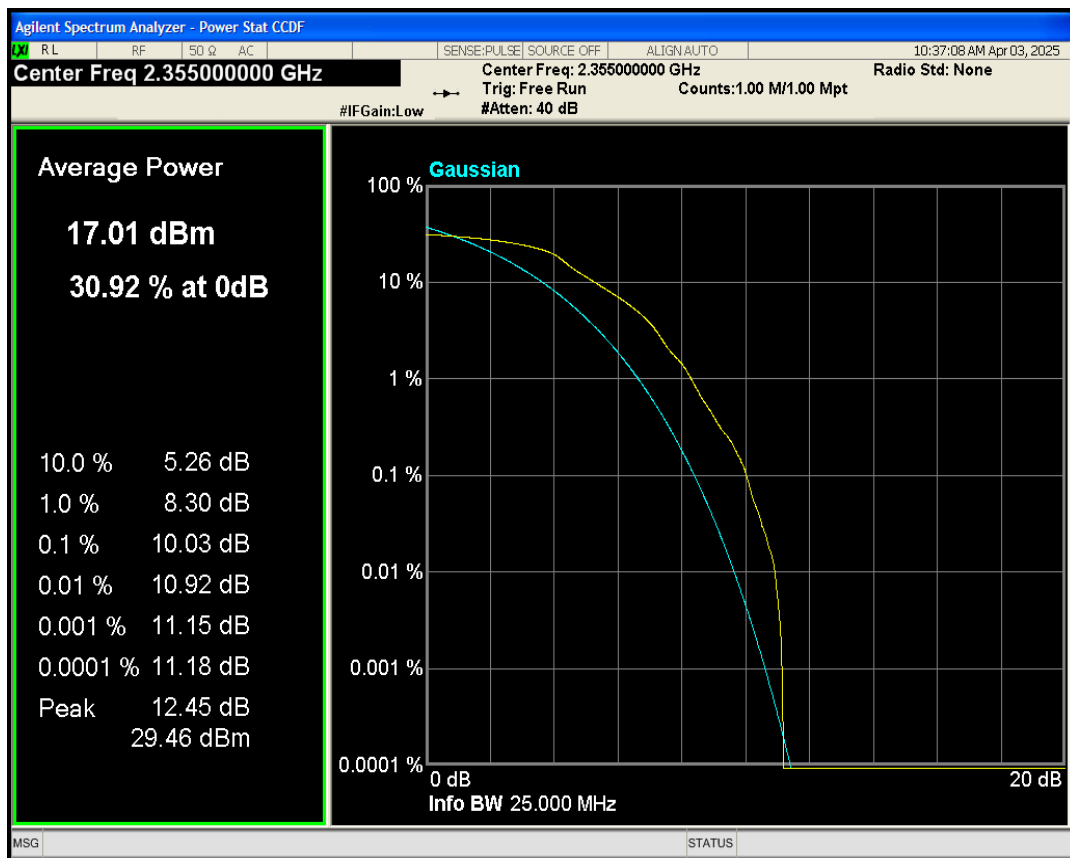
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



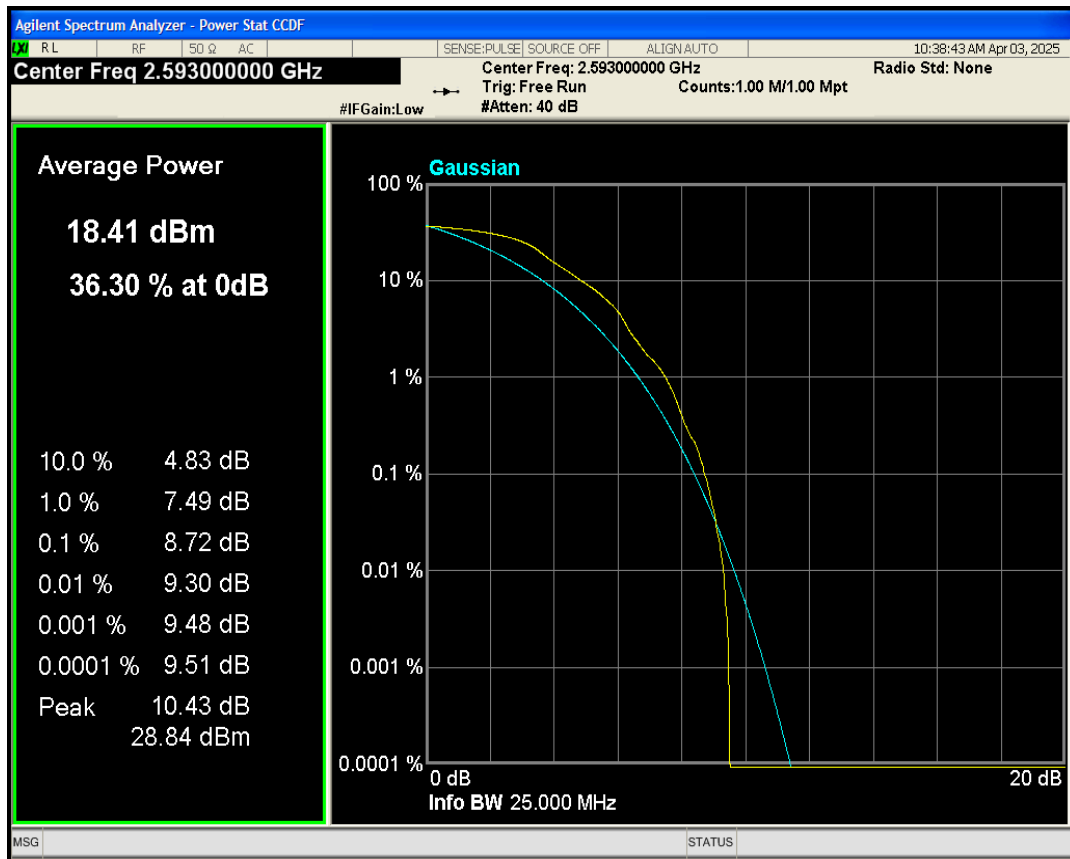
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



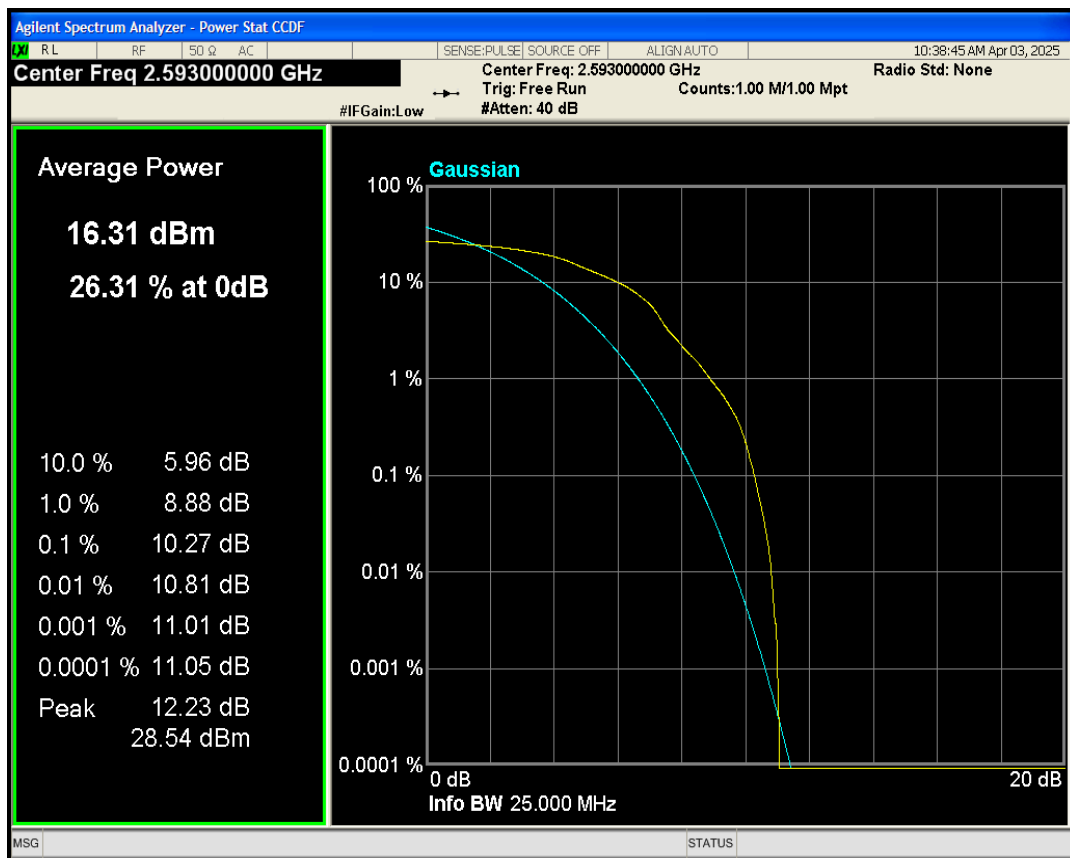
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



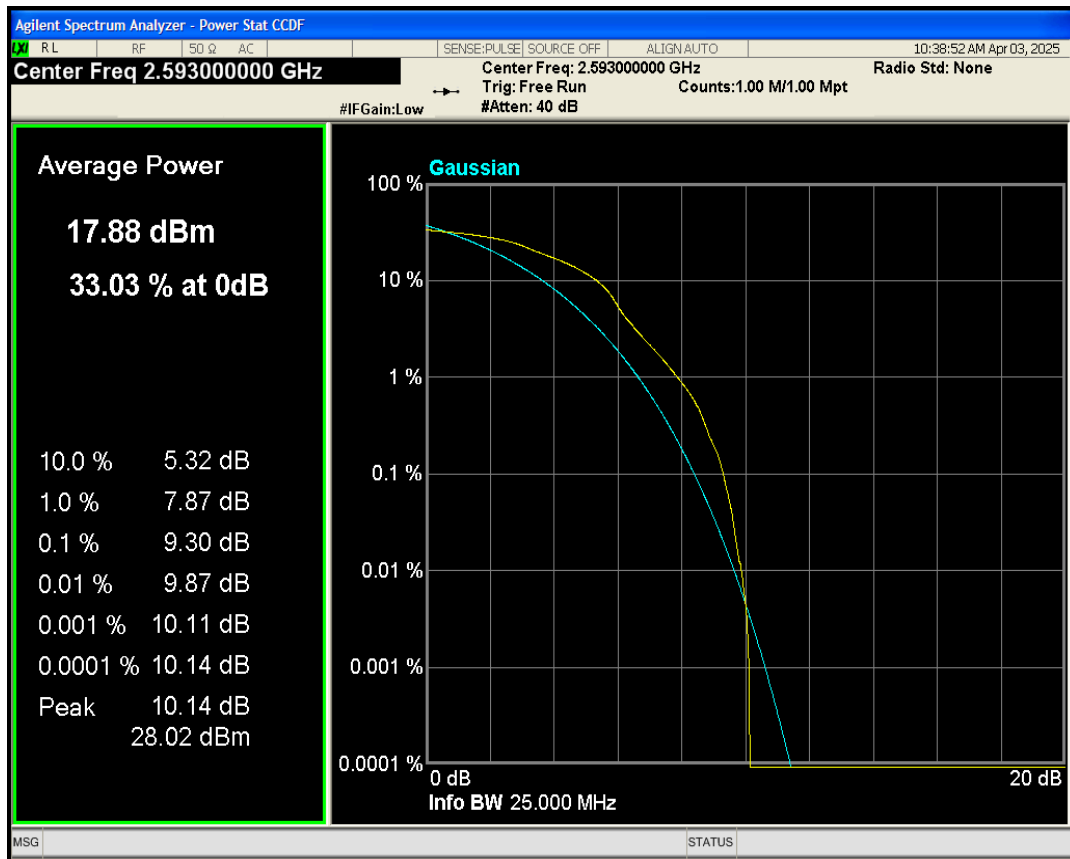
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



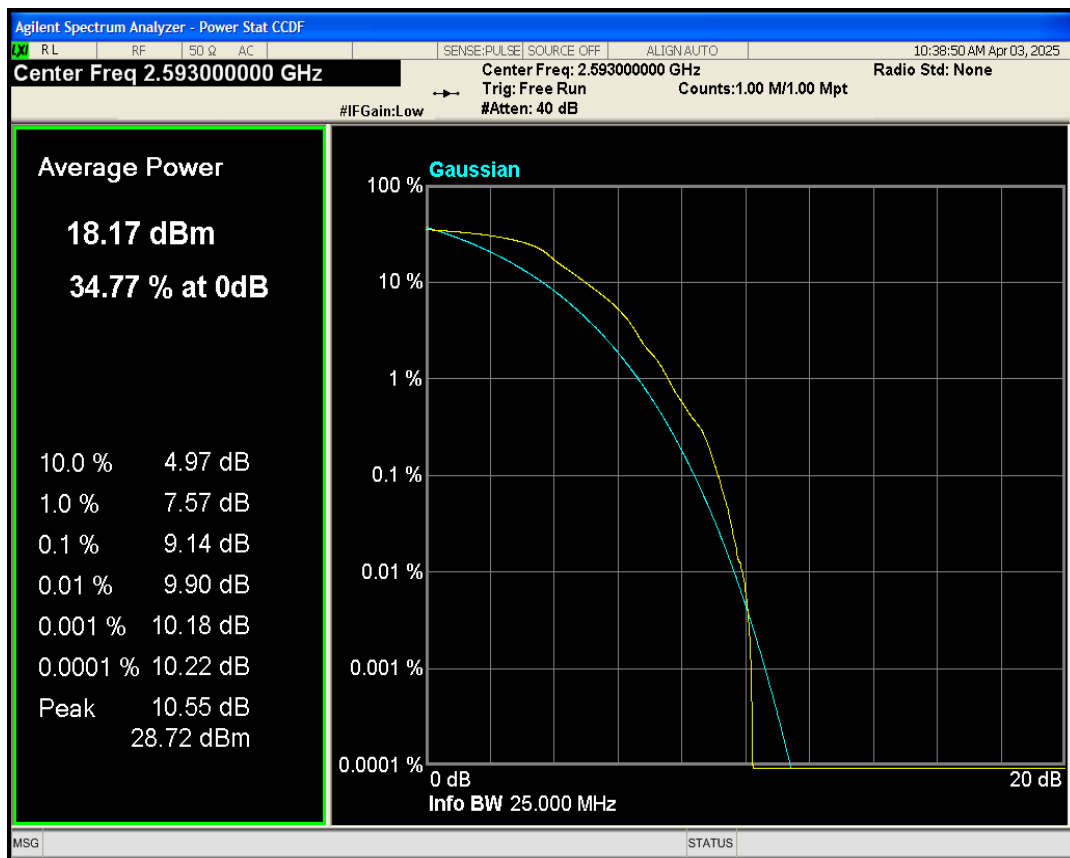
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



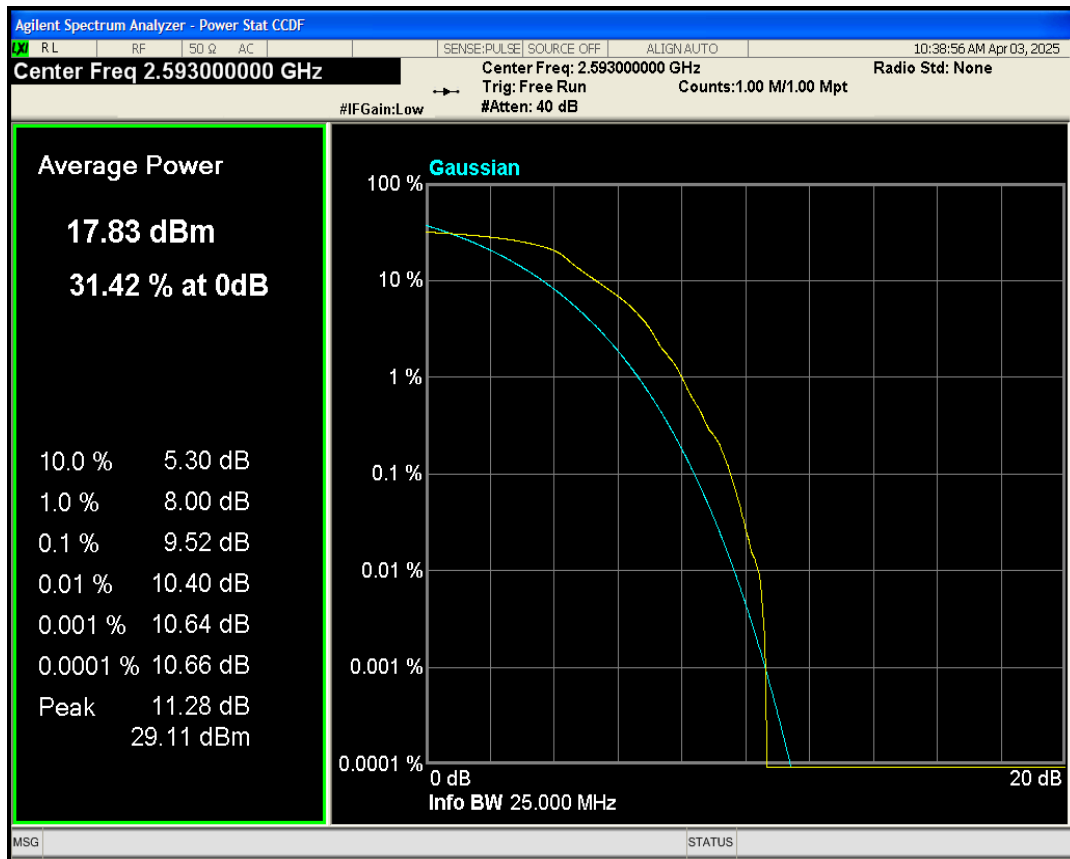
Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



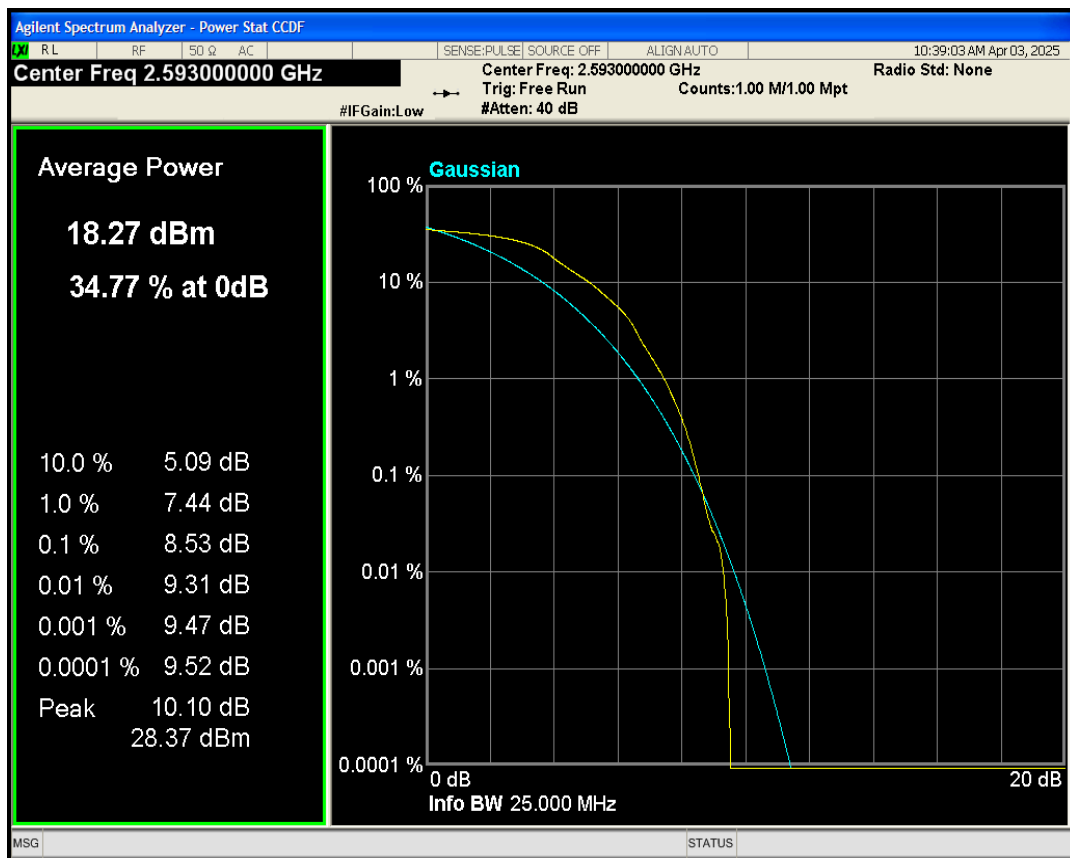
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



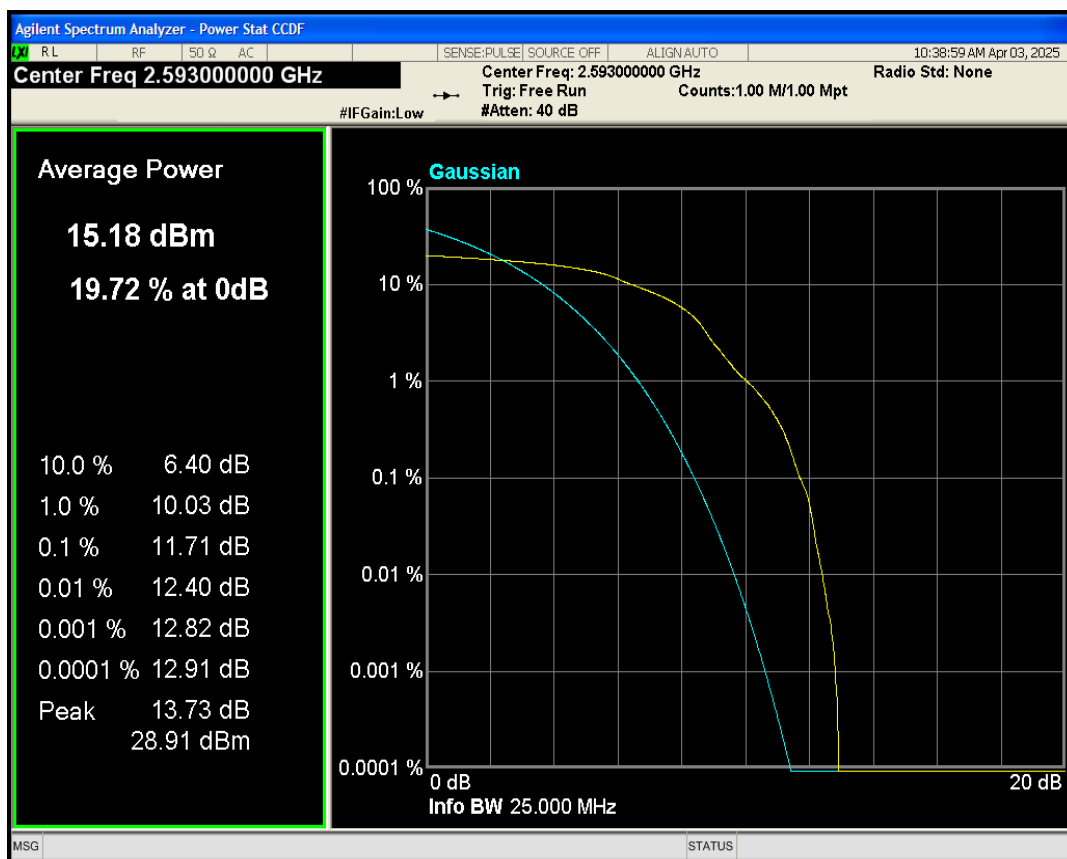
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



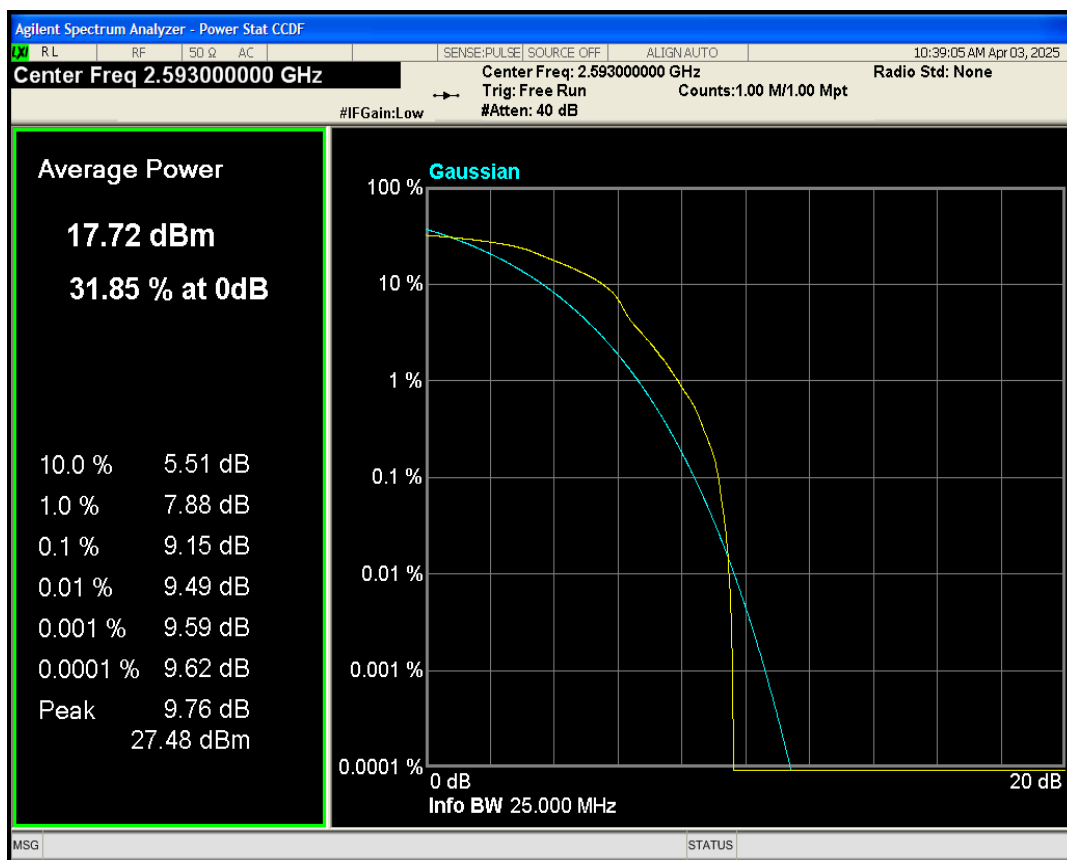
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



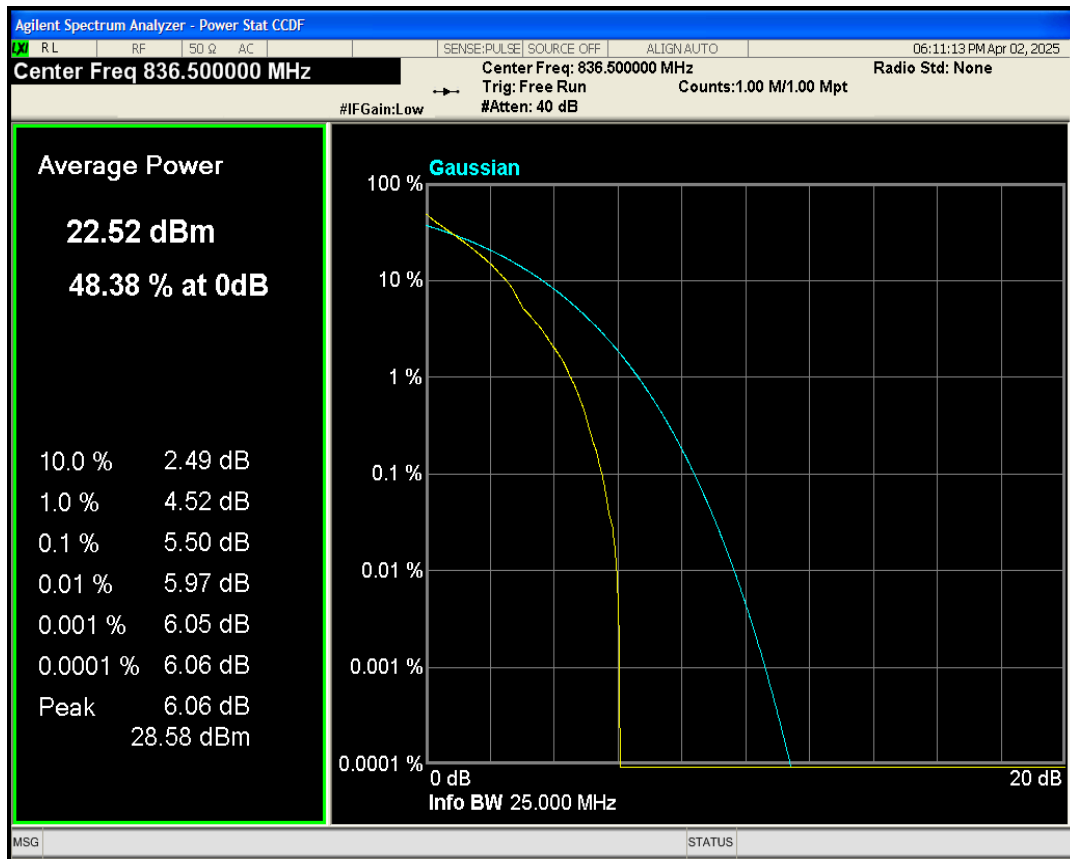
Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



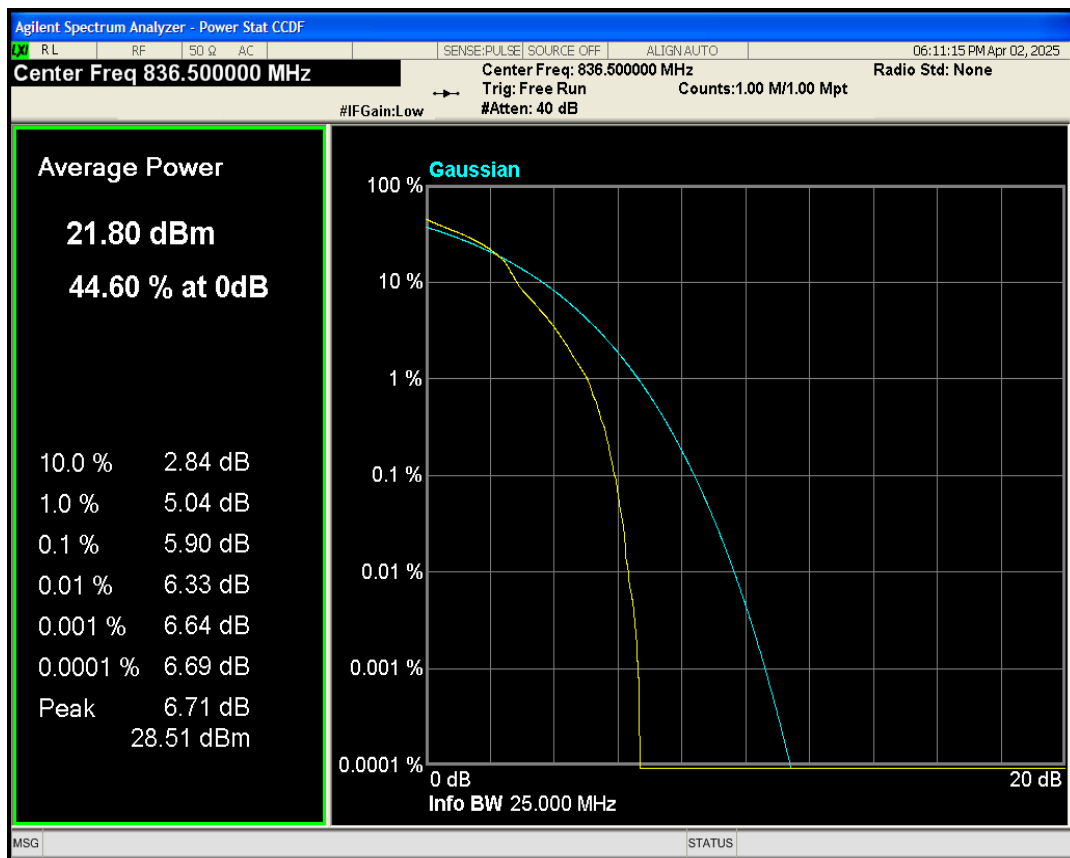
Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



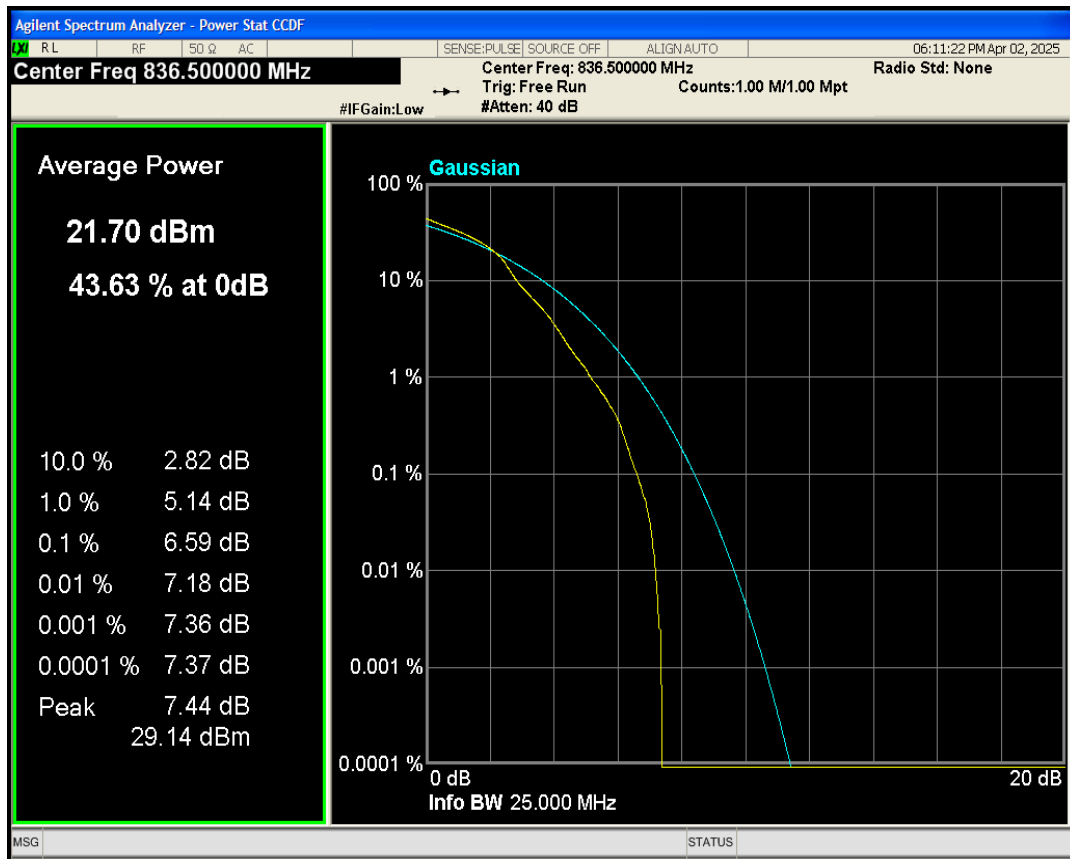
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



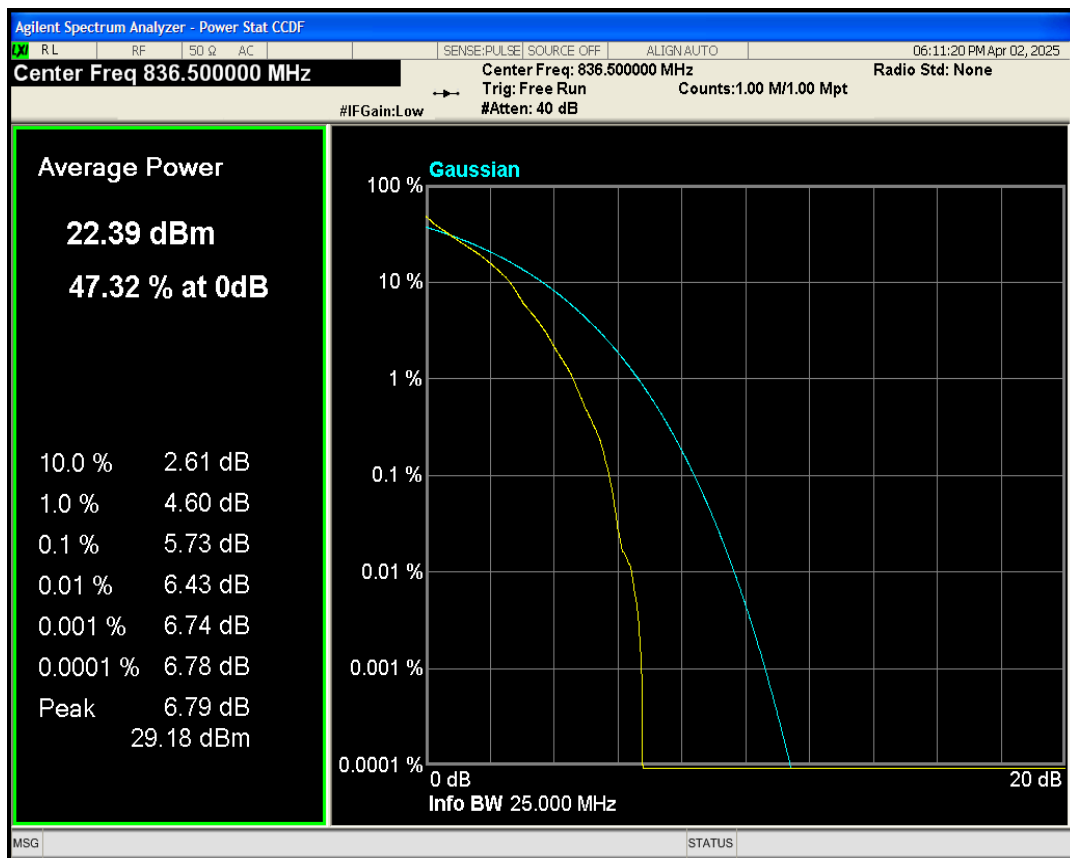
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



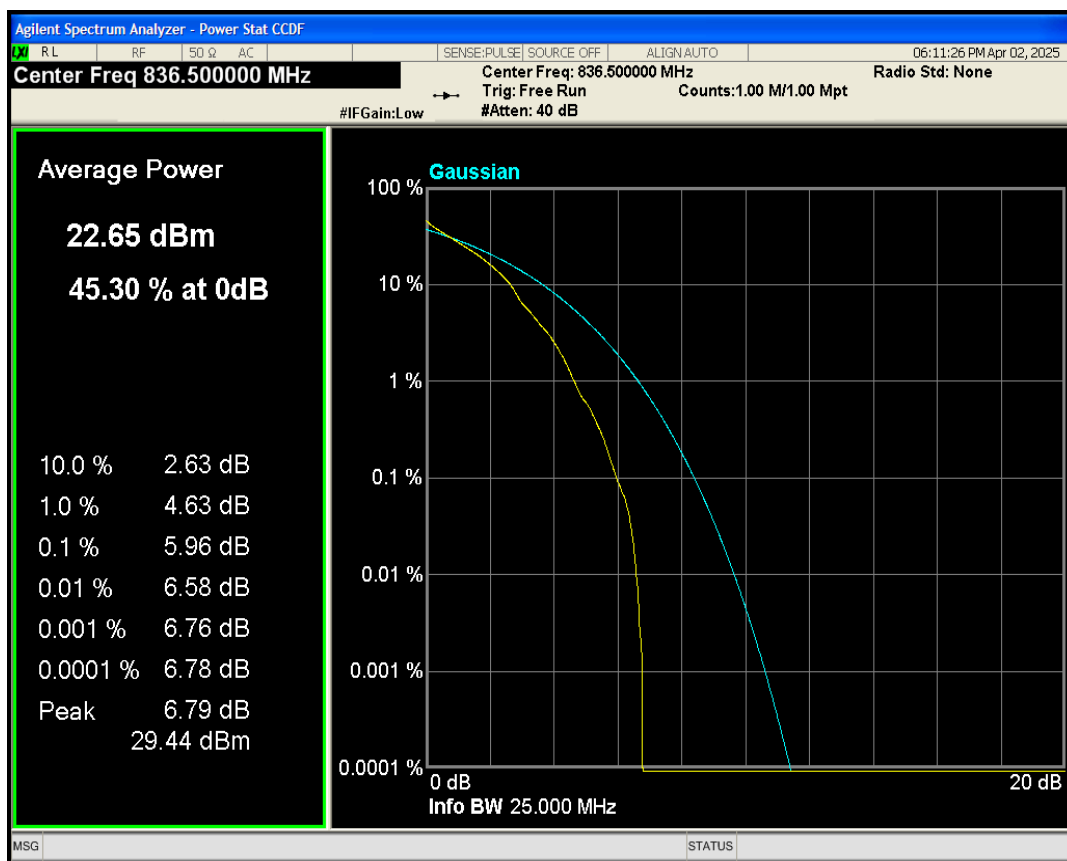
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



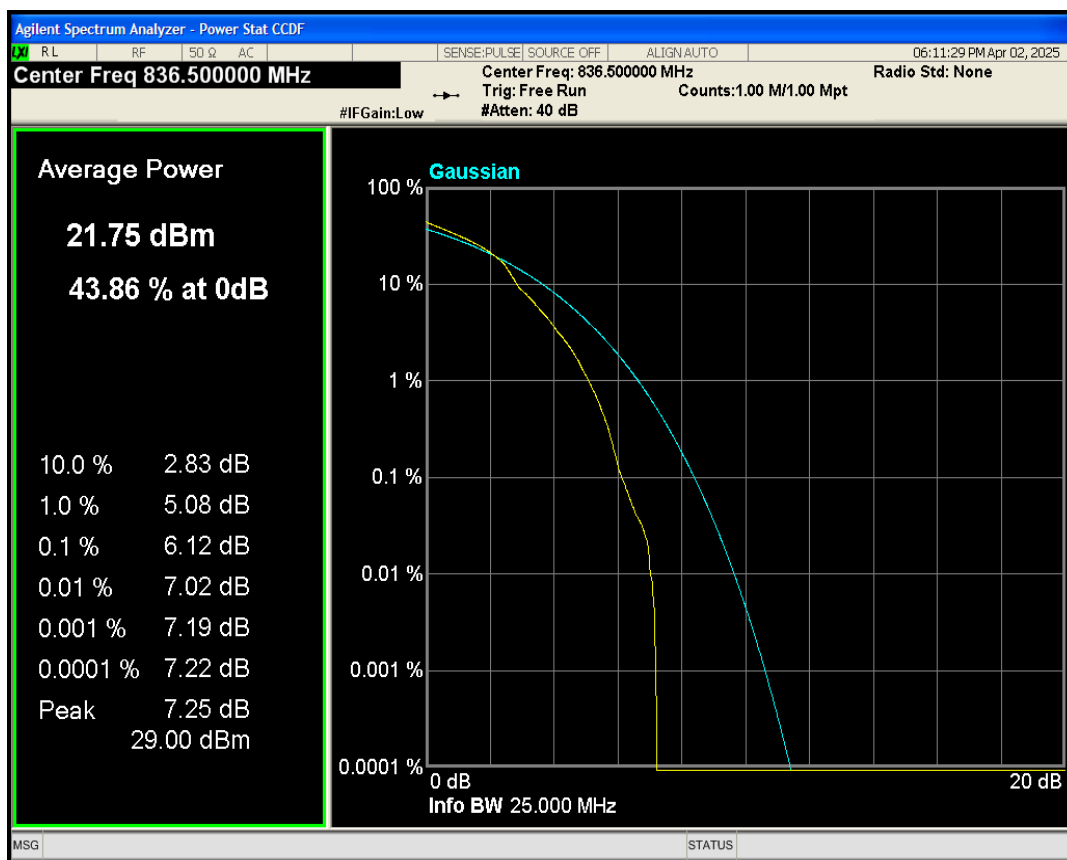
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



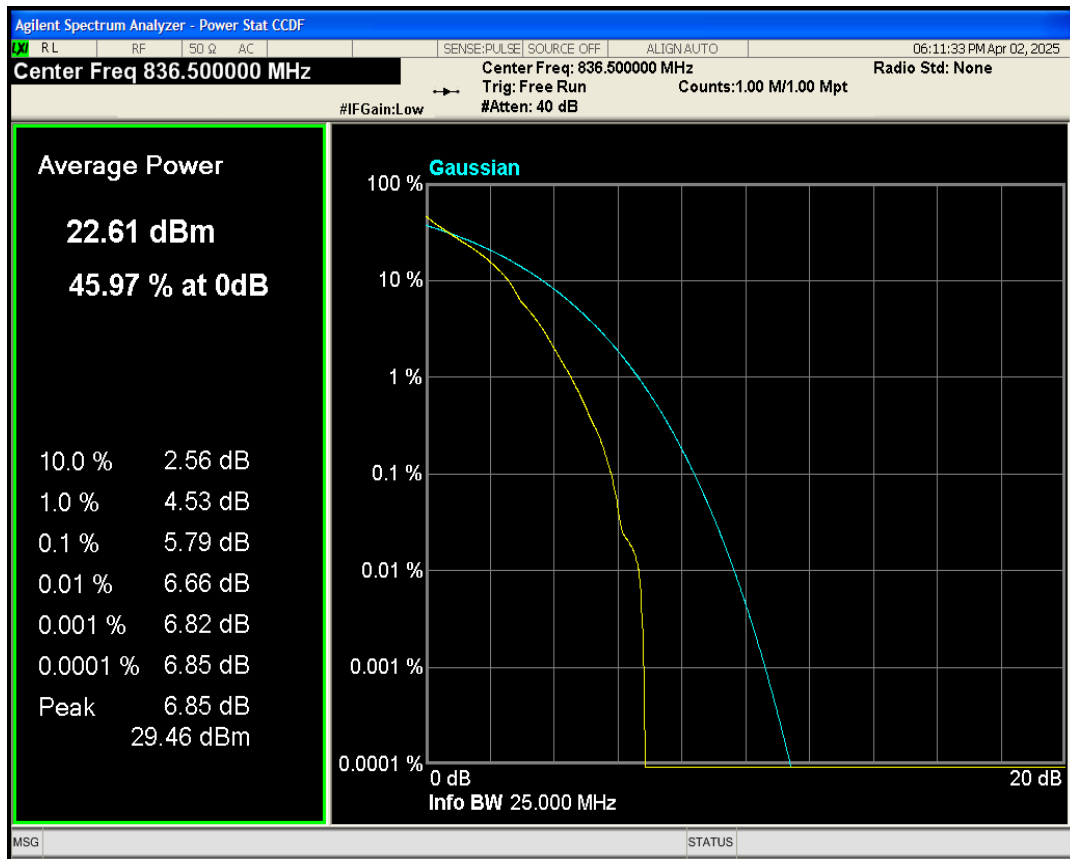
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



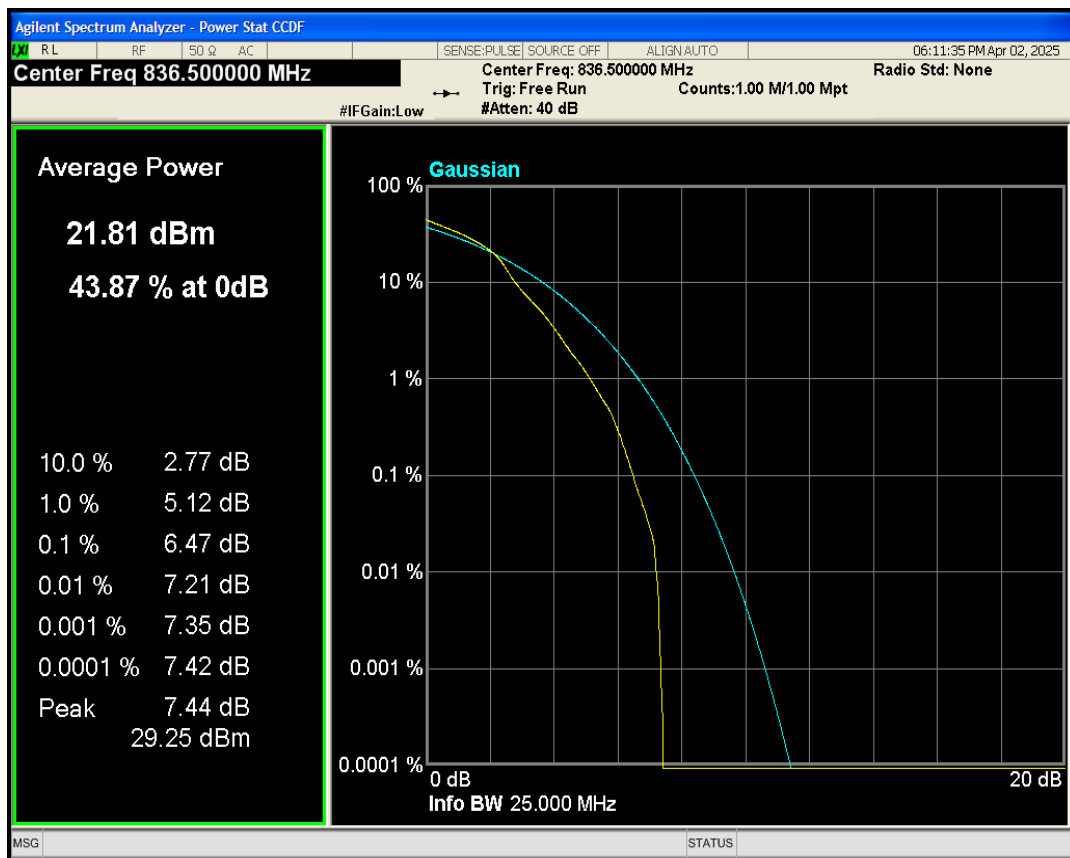
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



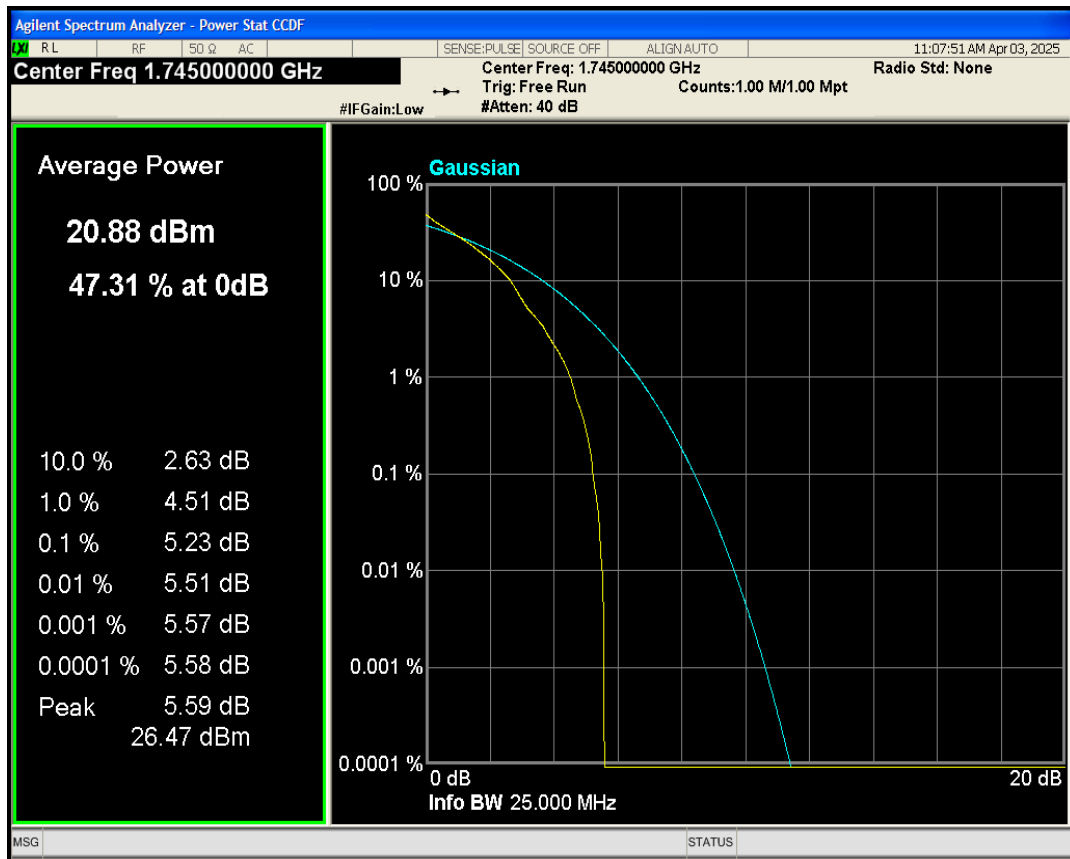
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



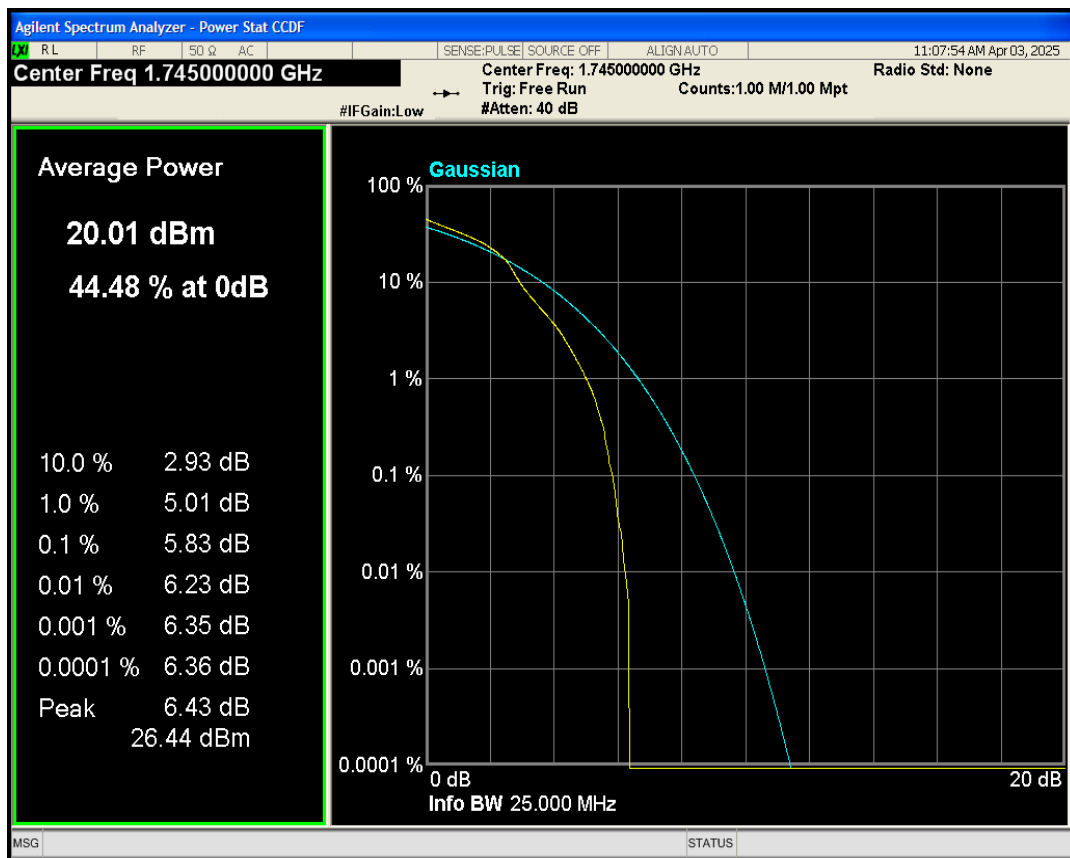
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



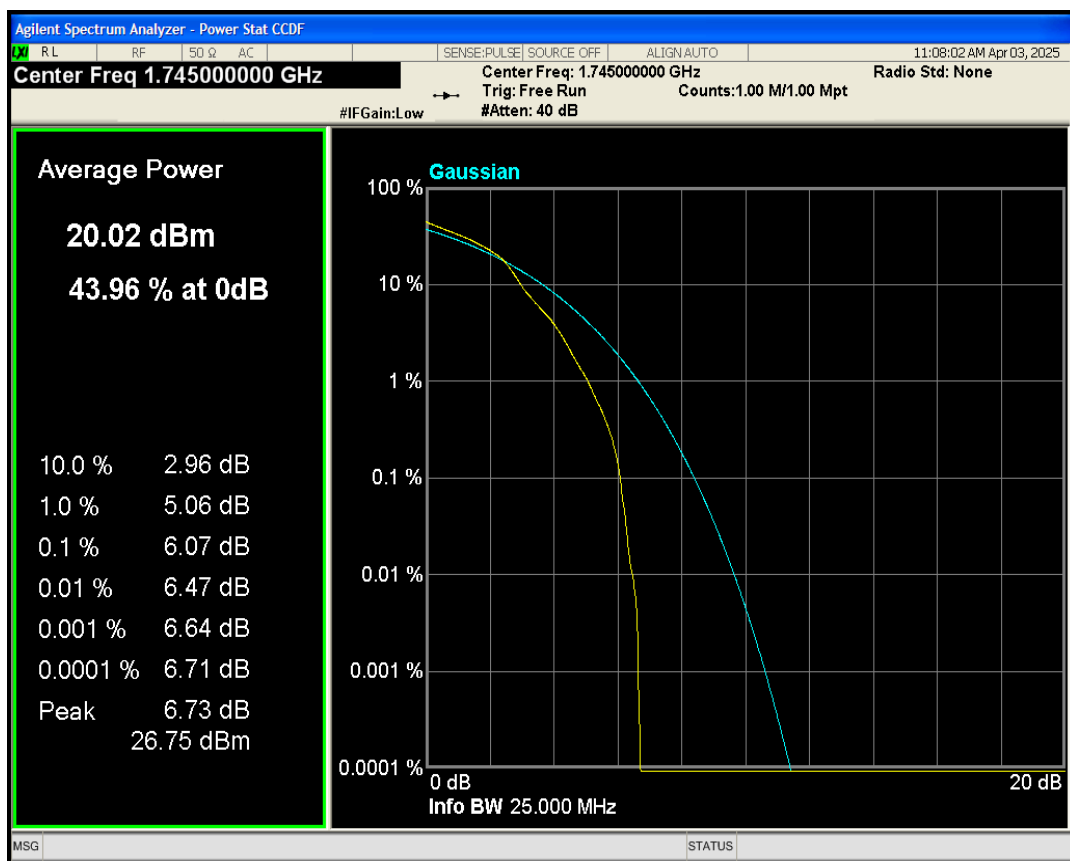
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



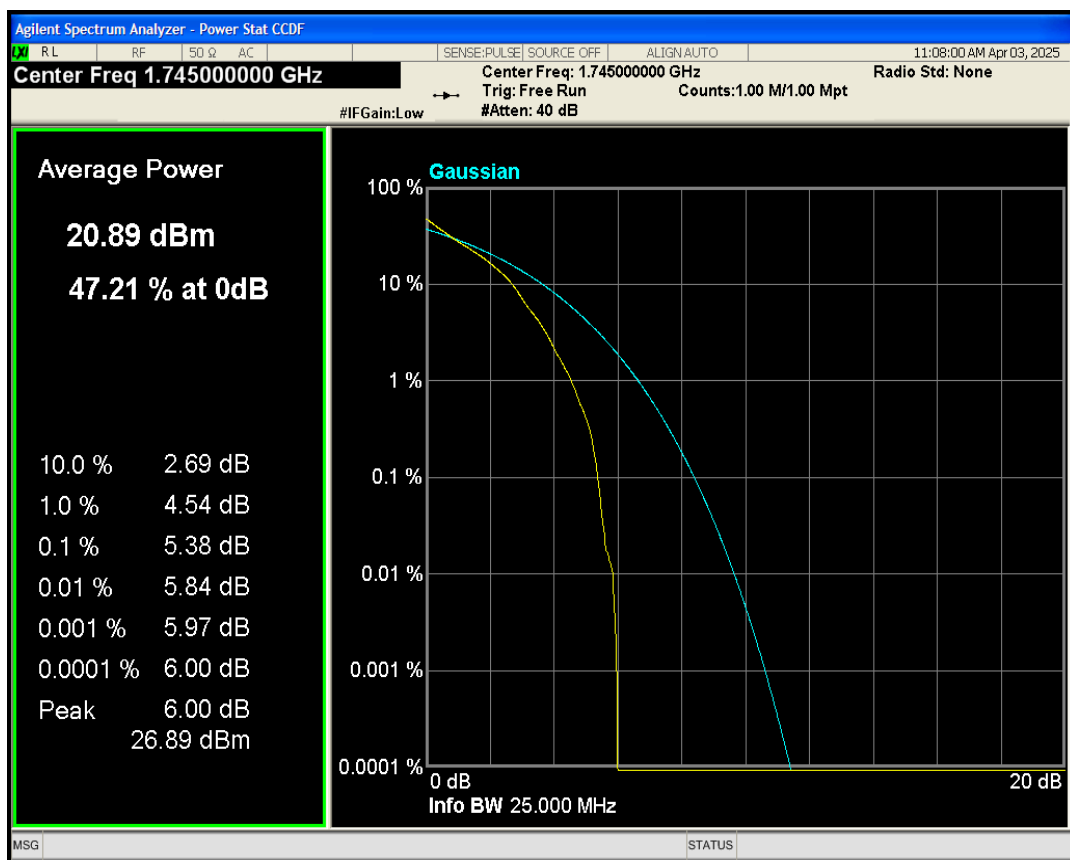
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



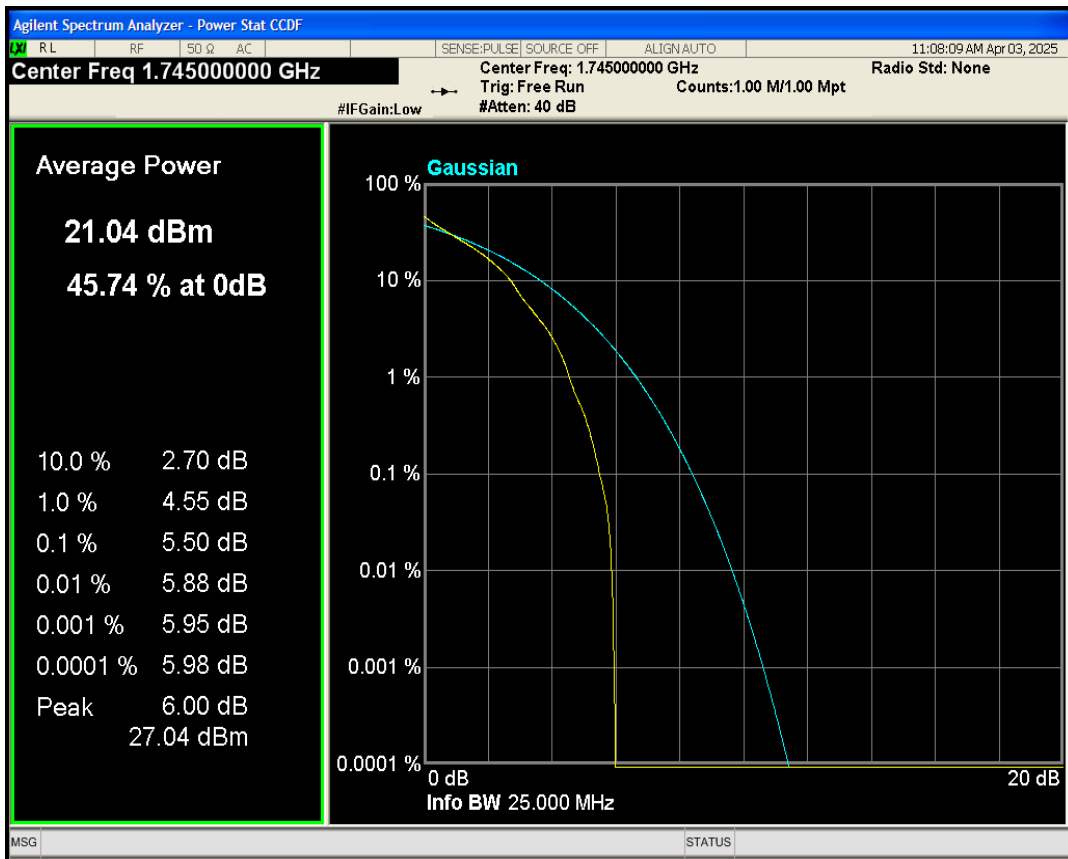
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



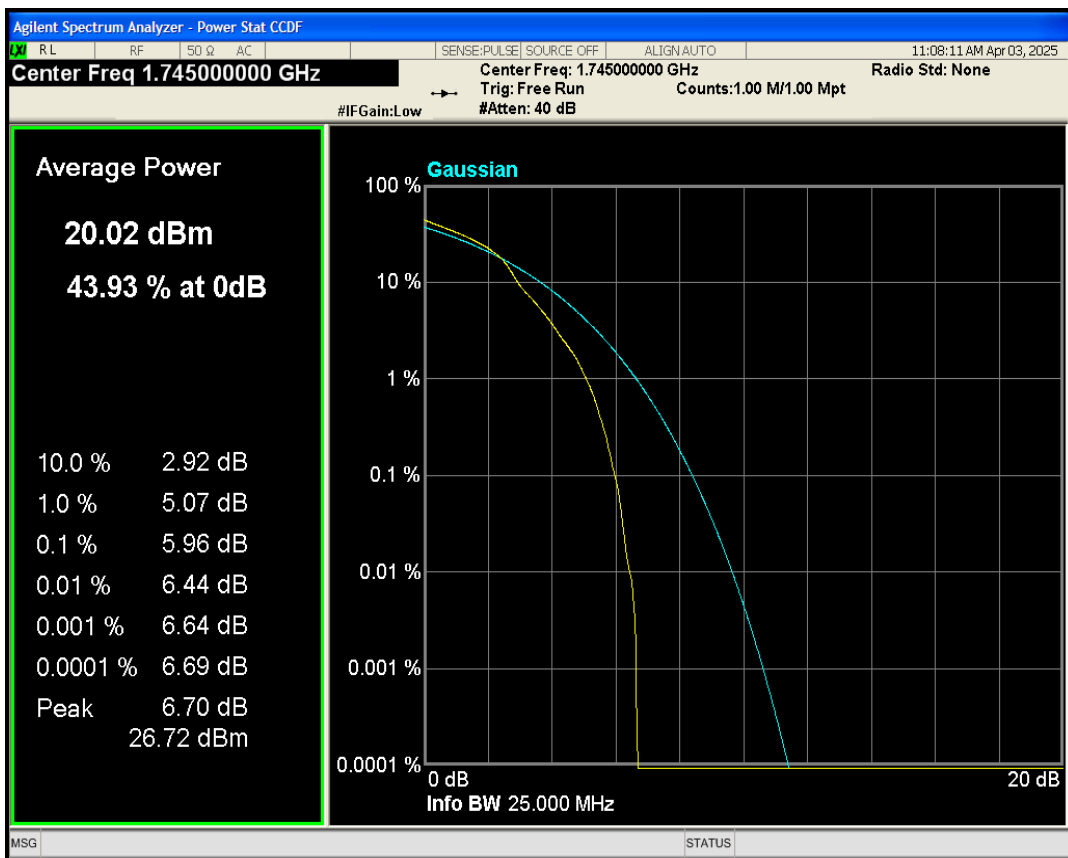
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



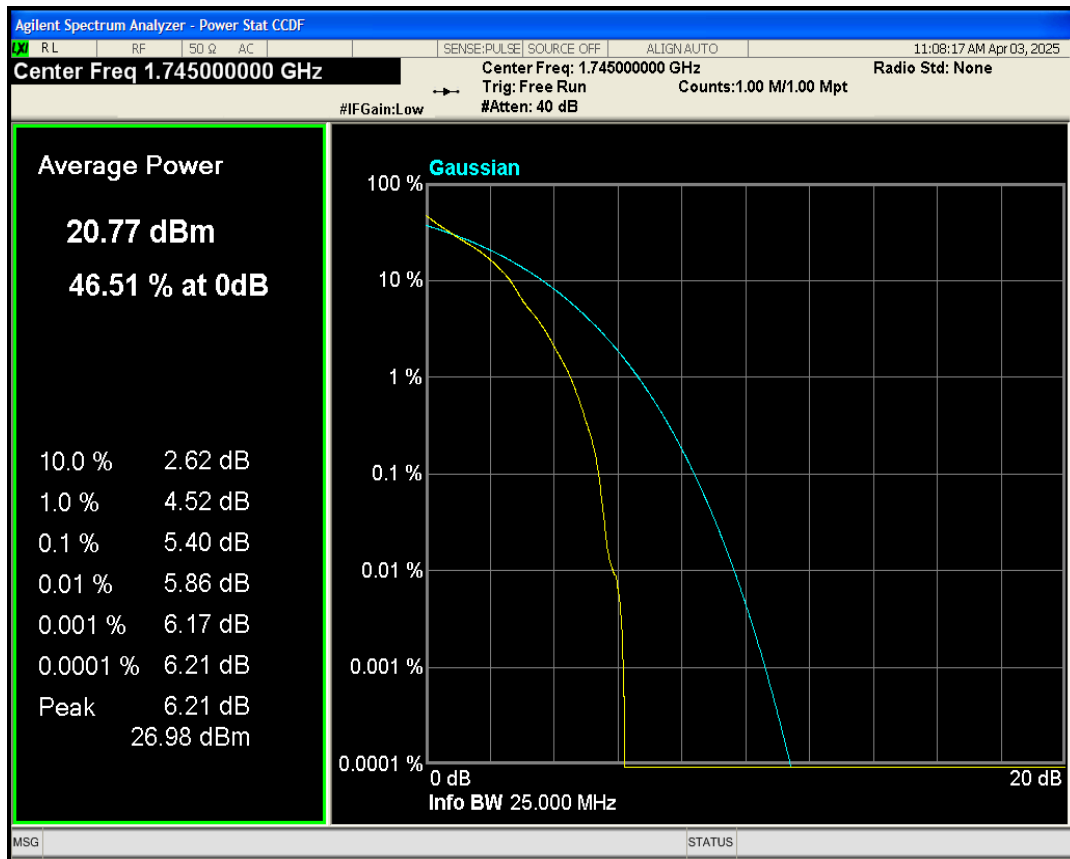
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



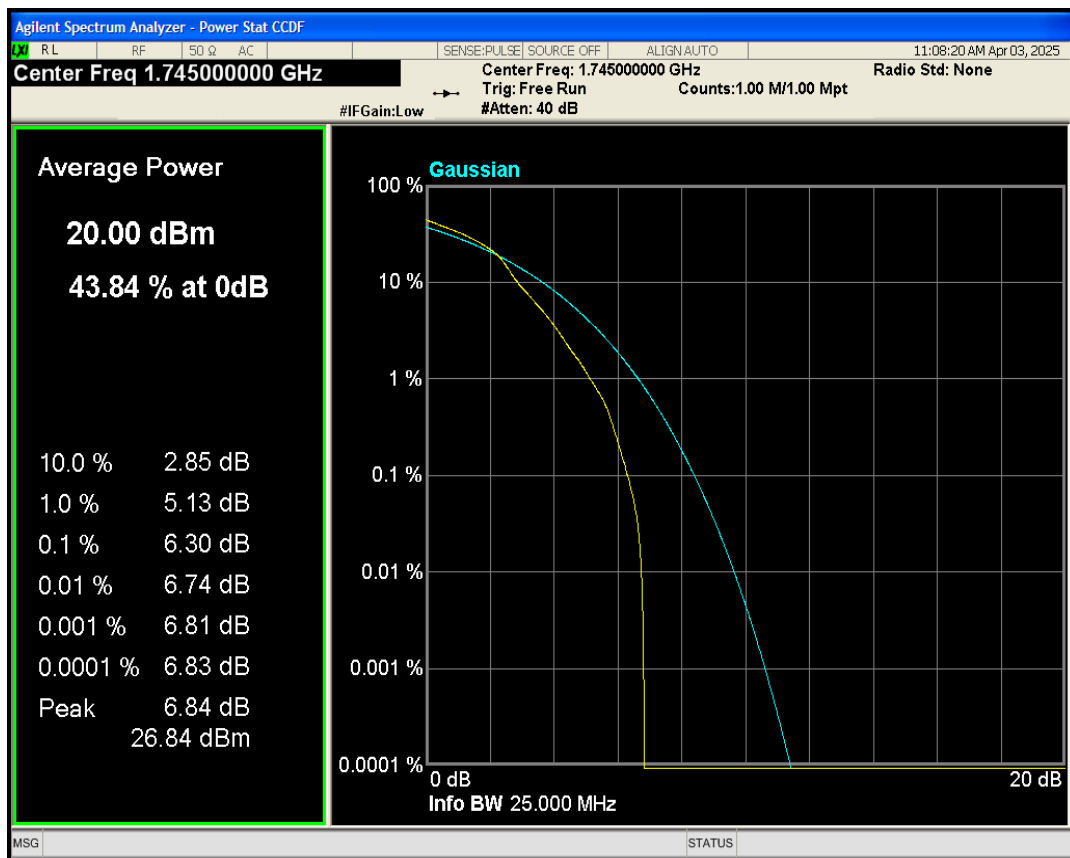
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



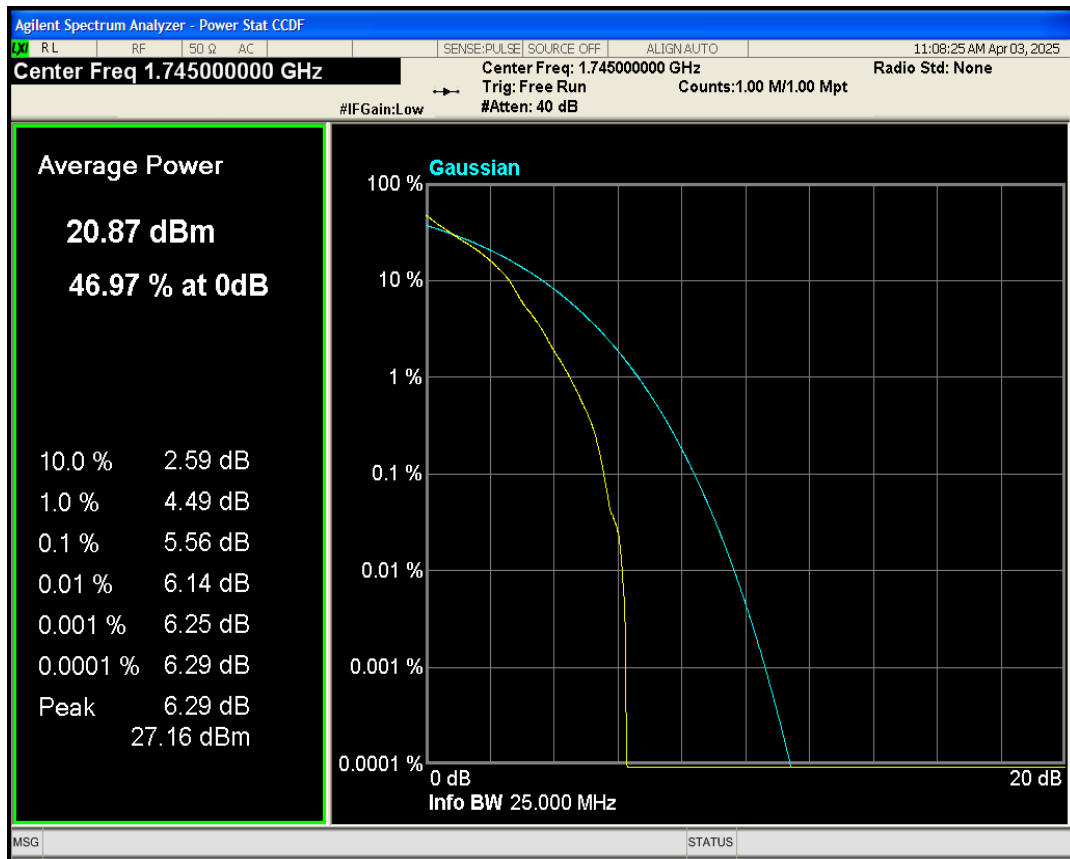
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



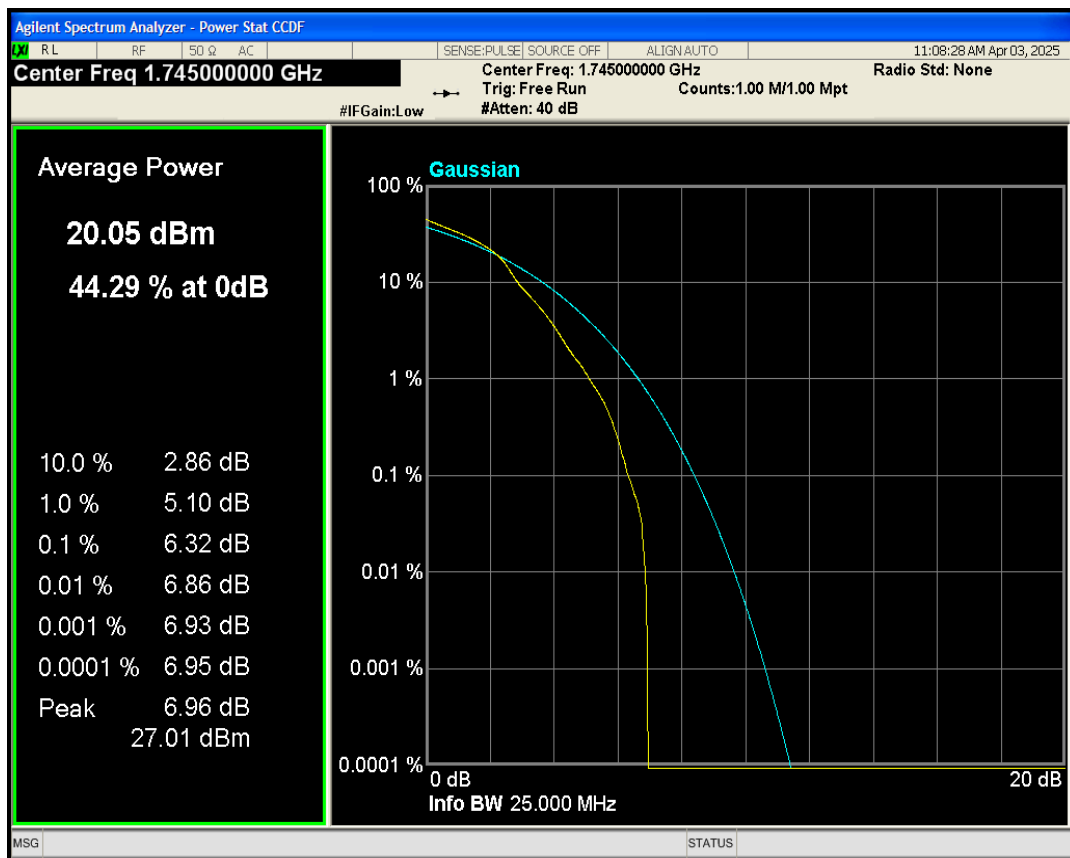
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



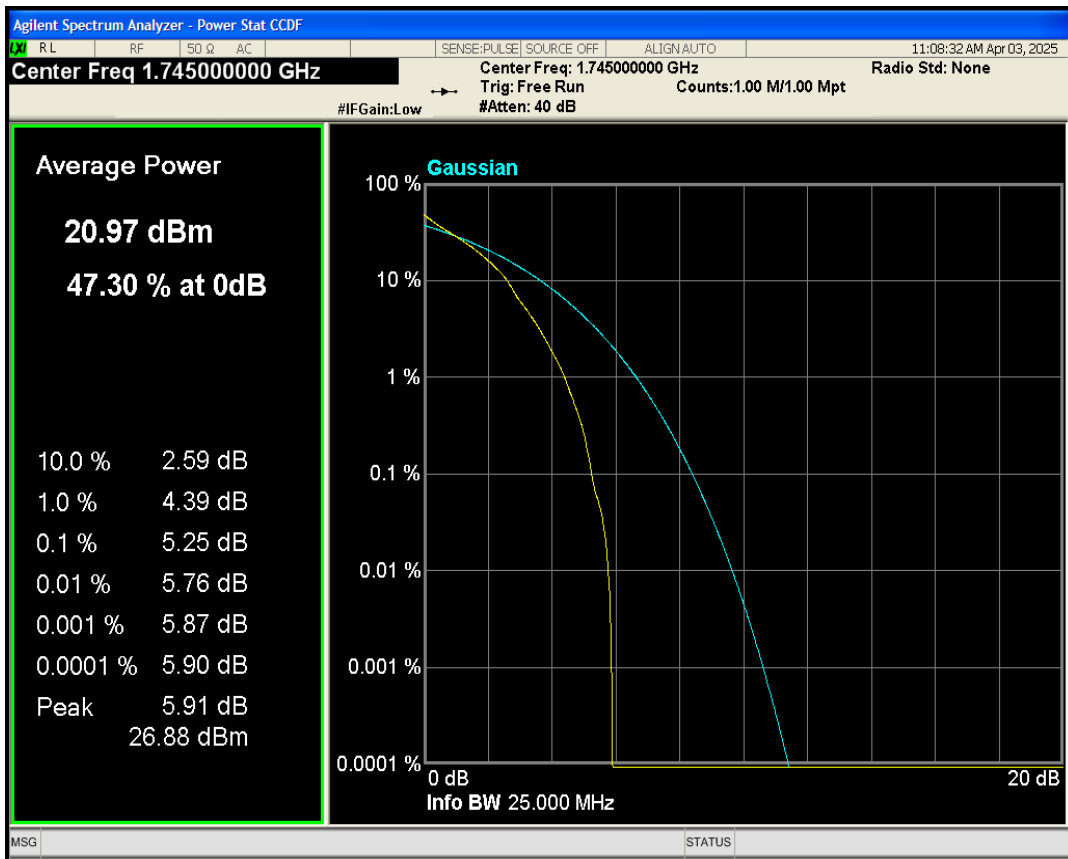
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



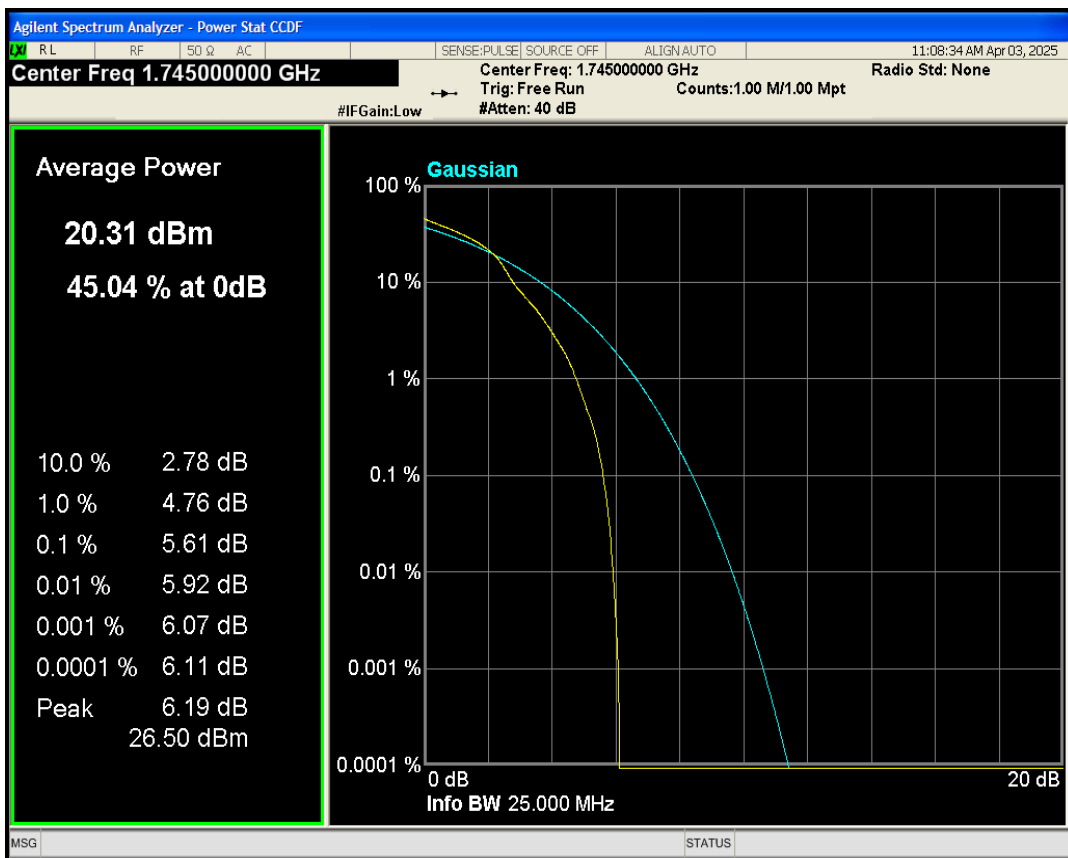
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



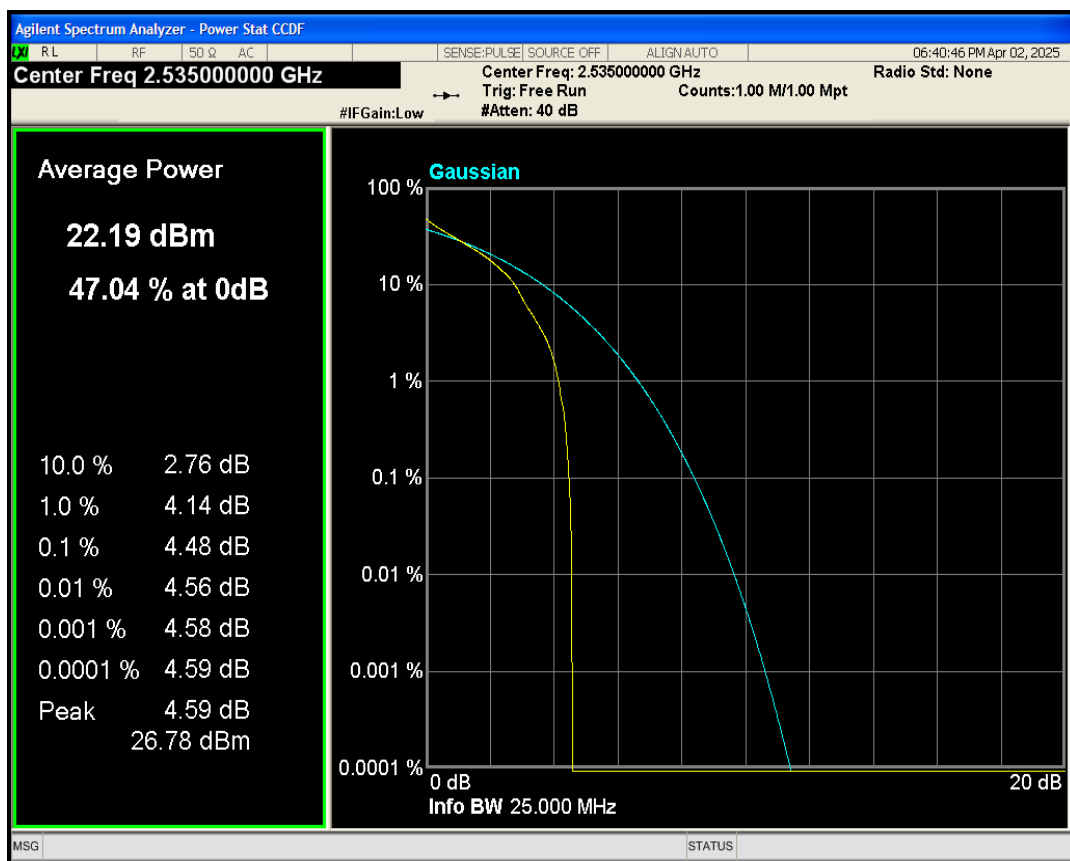
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



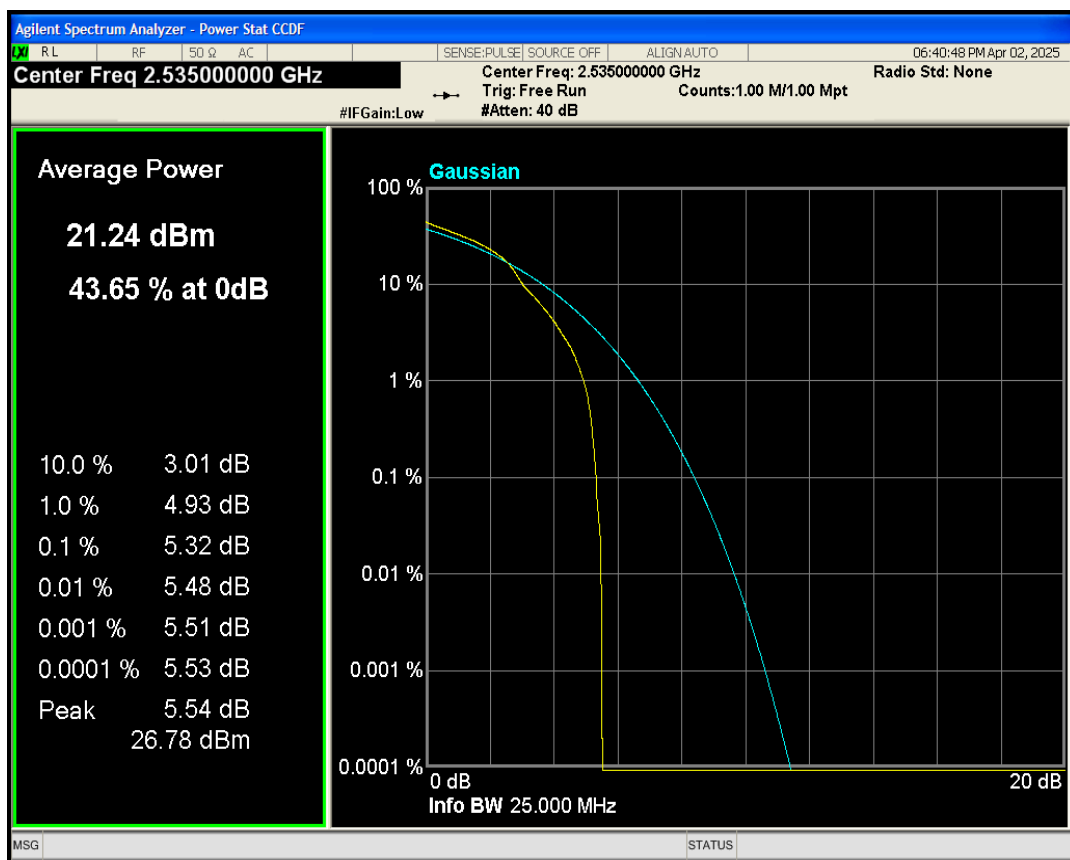
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



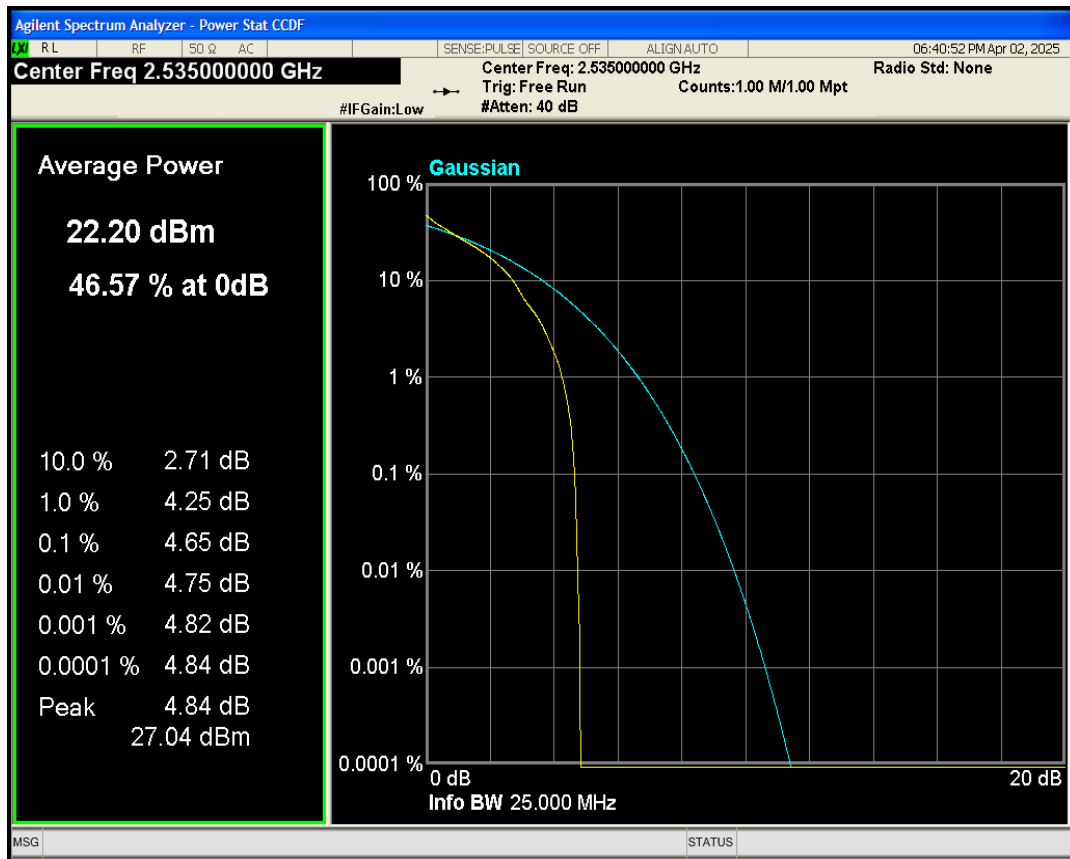
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



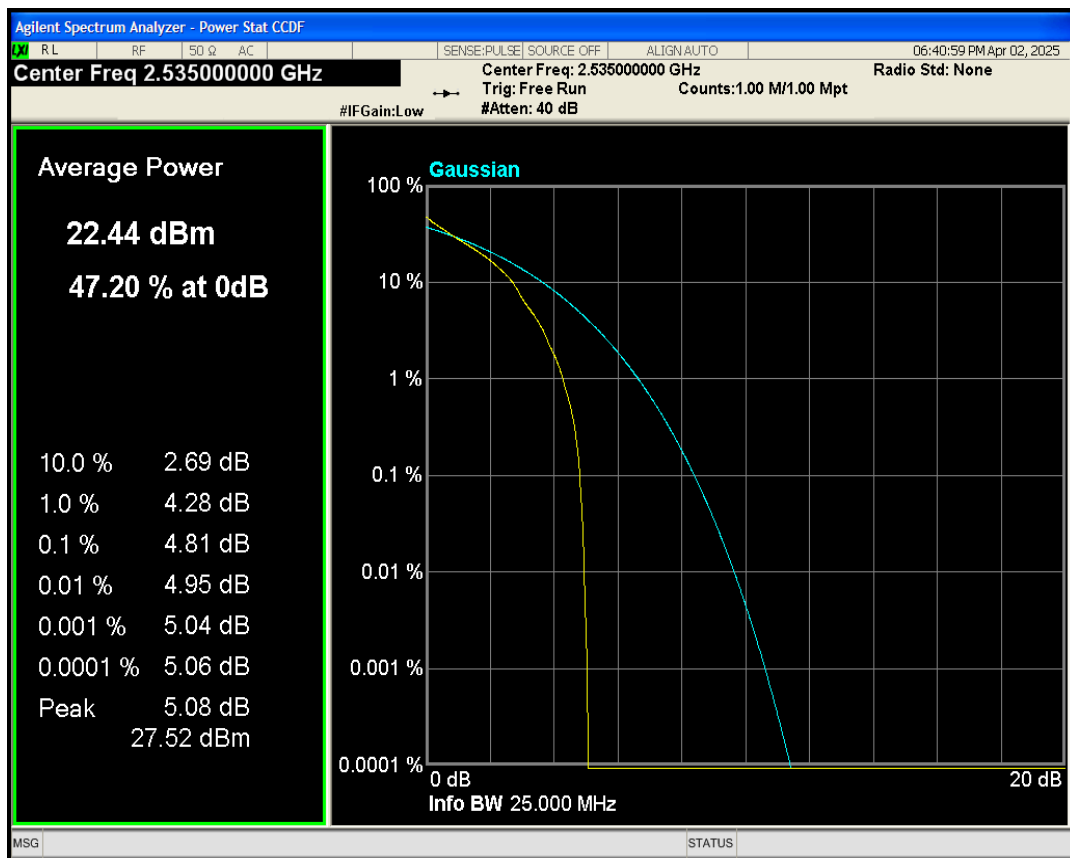
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



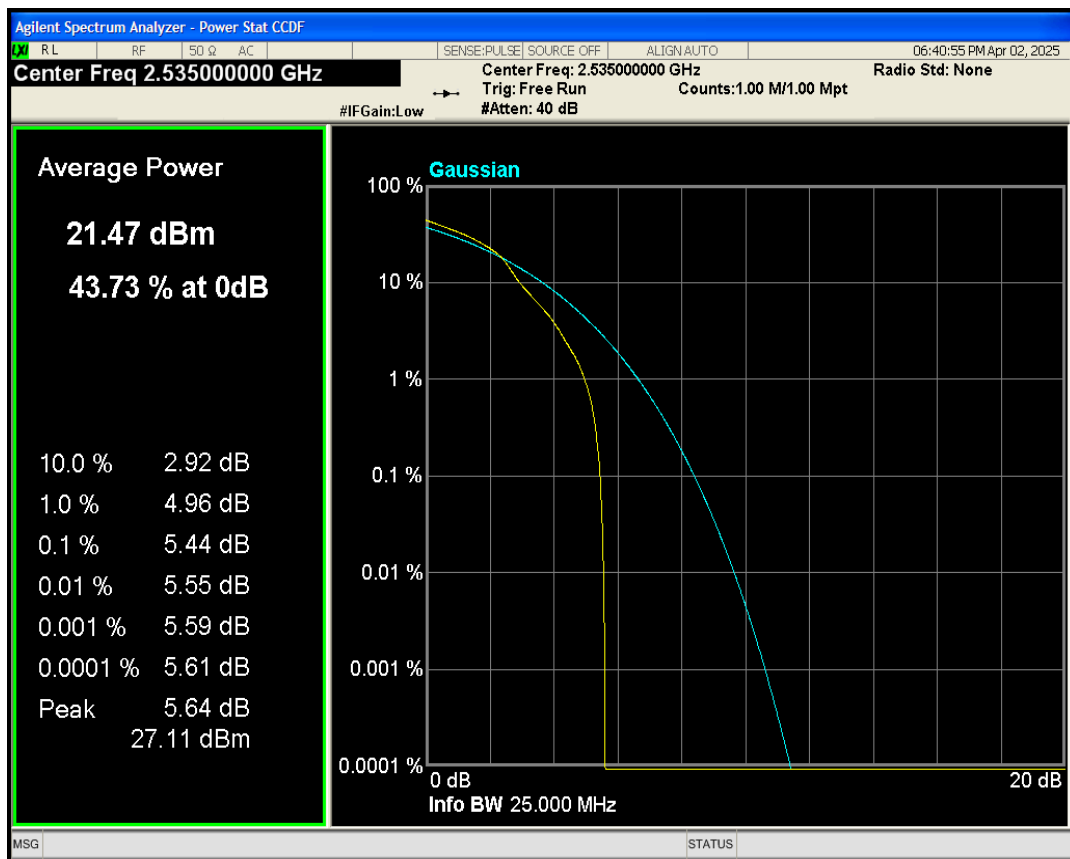
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



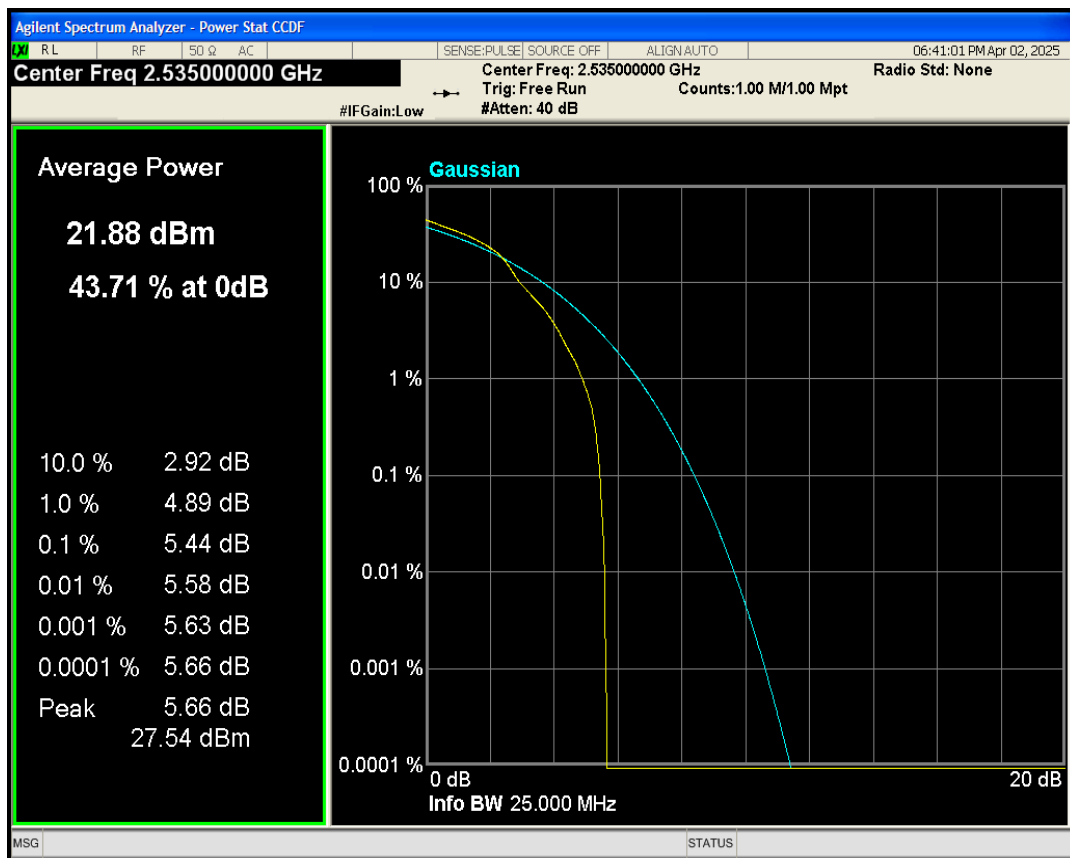
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



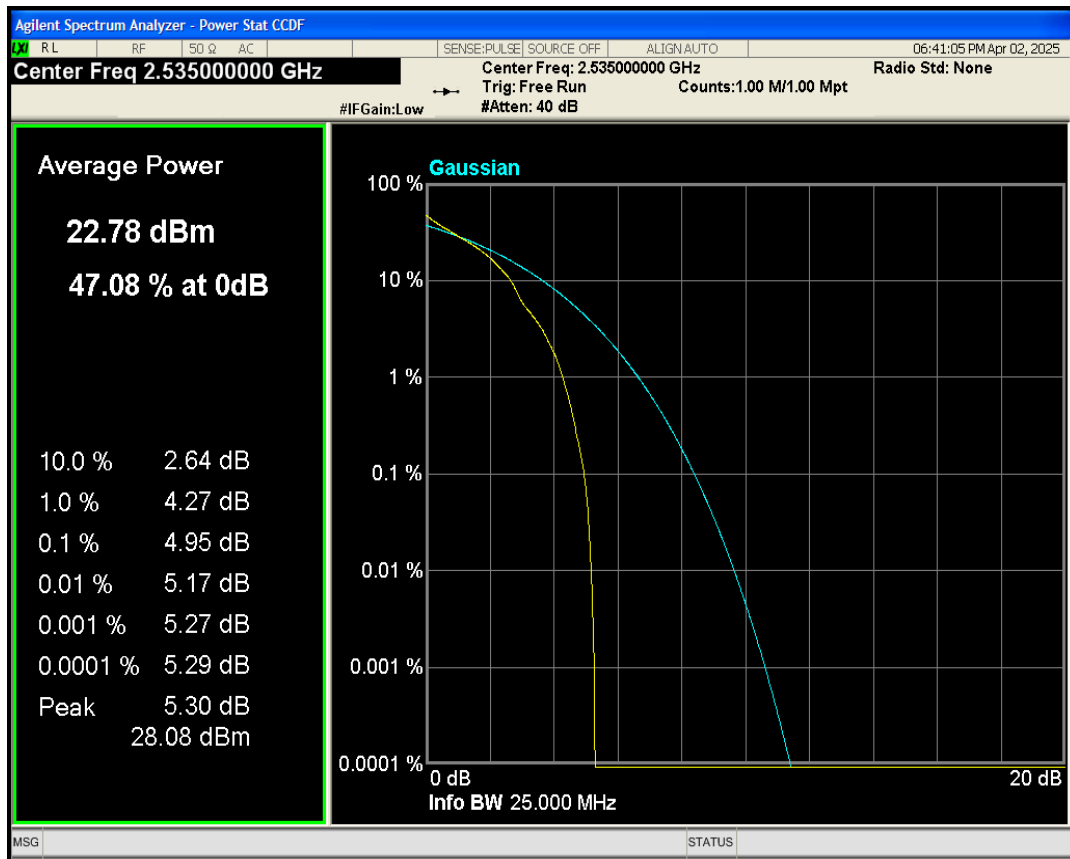
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



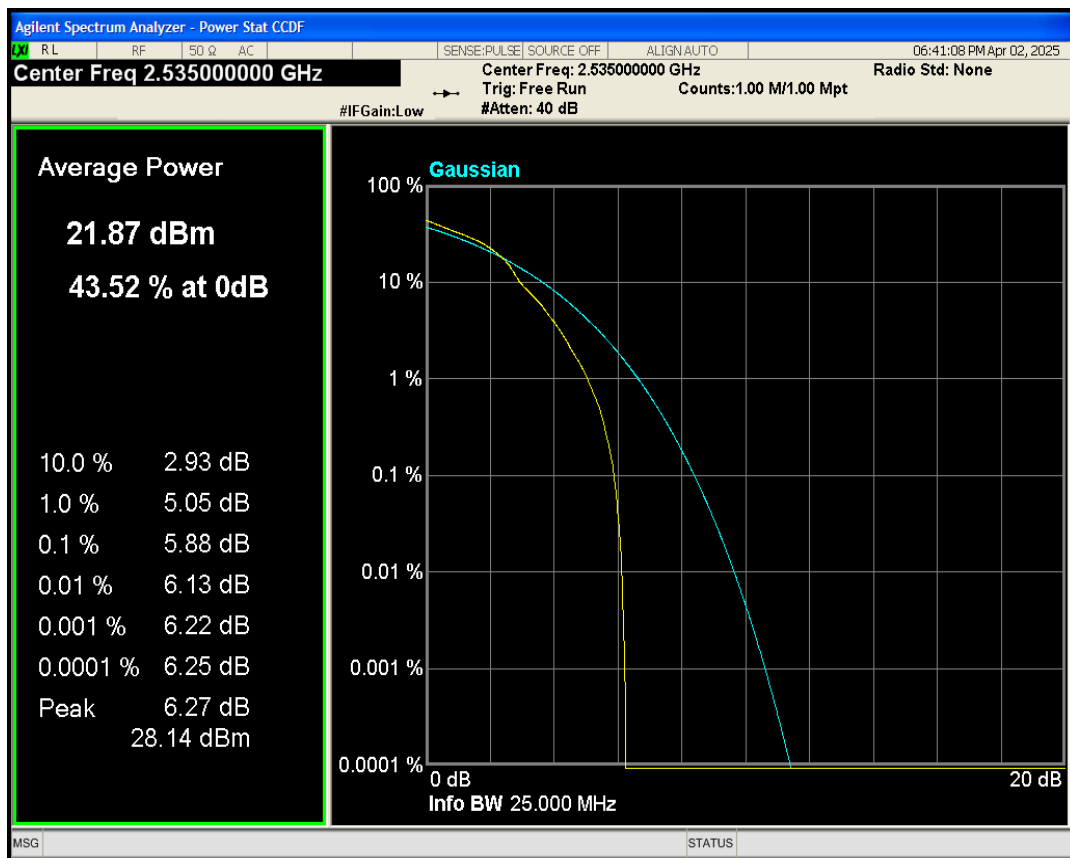
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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



4 Occupied bandwidth

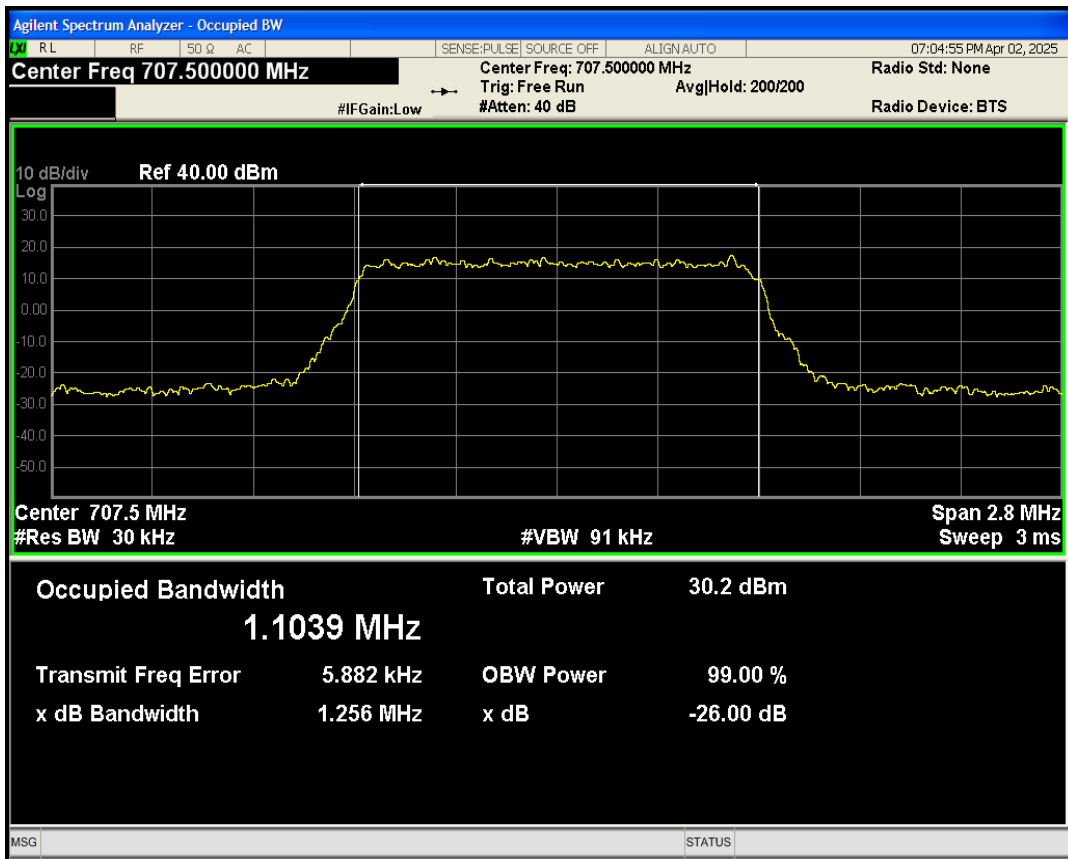
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.104	1.256	PASS
Band12	1.4	23095	6	#0	QAM16	1.095	1.267	PASS
Band12	3	23095	15	#0	QPSK	2.690	2.960	PASS
Band12	3	23095	15	#0	QAM16	2.692	2.955	PASS
Band12	5	23095	25	#0	QPSK	4.502	4.942	PASS
Band12	5	23095	25	#0	QAM16	4.511	4.906	PASS
Band12	10	23095	50	#0	QPSK	8.939	9.634	PASS
Band13	5	23230	25	#0	QPSK	4.522	4.898	PASS
Band13	5	23230	25	#0	QAM16	4.507	4.890	PASS
Band13	10	23230	50	#0	QPSK	8.974	9.740	PASS
Band17	5	23790	25	#0	QPSK	4.512	4.898	PASS
Band17	5	23790	25	#0	QAM16	4.494	4.885	PASS
Band17	10	23790	50	#0	QPSK	8.944	9.617	PASS
Band2	1.4	18900	6	#0	QPSK	1.109	1.273	PASS
Band2	1.4	18900	6	#0	QAM16	1.093	1.295	PASS
Band2	3	18900	15	#0	QPSK	2.690	2.932	PASS
Band2	3	18900	15	#0	QAM16	2.693	2.925	PASS
Band2	5	18900	25	#0	QPSK	4.508	4.921	PASS
Band2	5	18900	25	#0	QAM16	4.511	4.942	PASS
Band2	10	18900	50	#0	QPSK	8.981	9.724	PASS
Band2	15	18900	75	#0	QPSK	13.439	14.433	PASS
Band2	20	18900	100	#0	QPSK	17.924	19.080	PASS
Band38	5	38000	25	#0	QPSK	9.920	10.000	PASS
Band38	5	38000	25	#0	QAM16	9.901	10.000	PASS
Band38	10	38000	50	#0	QPSK	19.811	20.000	PASS
Band38	15	38000	75	#0	QPSK	29.736	30.000	PASS
Band38	20	38000	100	#0	QPSK	39.652	40.000	PASS
Band4	1.4	20175	6	#0	QPSK	1.101	1.257	PASS
Band4	1.4	20175	6	#0	QAM16	1.101	1.278	PASS
Band4	3	20175	15	#0	QPSK	2.694	2.964	PASS
Band4	3	20175	15	#0	QAM16	2.690	2.923	PASS
Band4	5	20175	25	#0	QPSK	4.507	4.931	PASS
Band4	5	20175	25	#0	QAM16	4.491	4.935	PASS
Band4	10	20175	50	#0	QPSK	8.959	9.680	PASS
Band4	15	20175	75	#0	QPSK	13.433	14.388	PASS
Band4	20	20175	100	#0	QPSK	17.908	19.058	PASS
Band40a	5	38750	25	#0	QPSK	4.512	5.085	PASS
Band40a	5	38750	25	#0	QAM16	4.505	4.862	PASS
Band40a	10	38750	50	#0	QPSK	8.990	9.659	PASS
Band40b	5	39200	25	#0	QPSK	4.501	5.048	PASS
Band40b	5	39200	25	#0	QAM16	4.509	4.887	PASS
Band40b	10	39200	50	#0	QPSK	9.010	9.603	PASS
Band41	5	40620	25	#0	QPSK	4.512	5.065	PASS

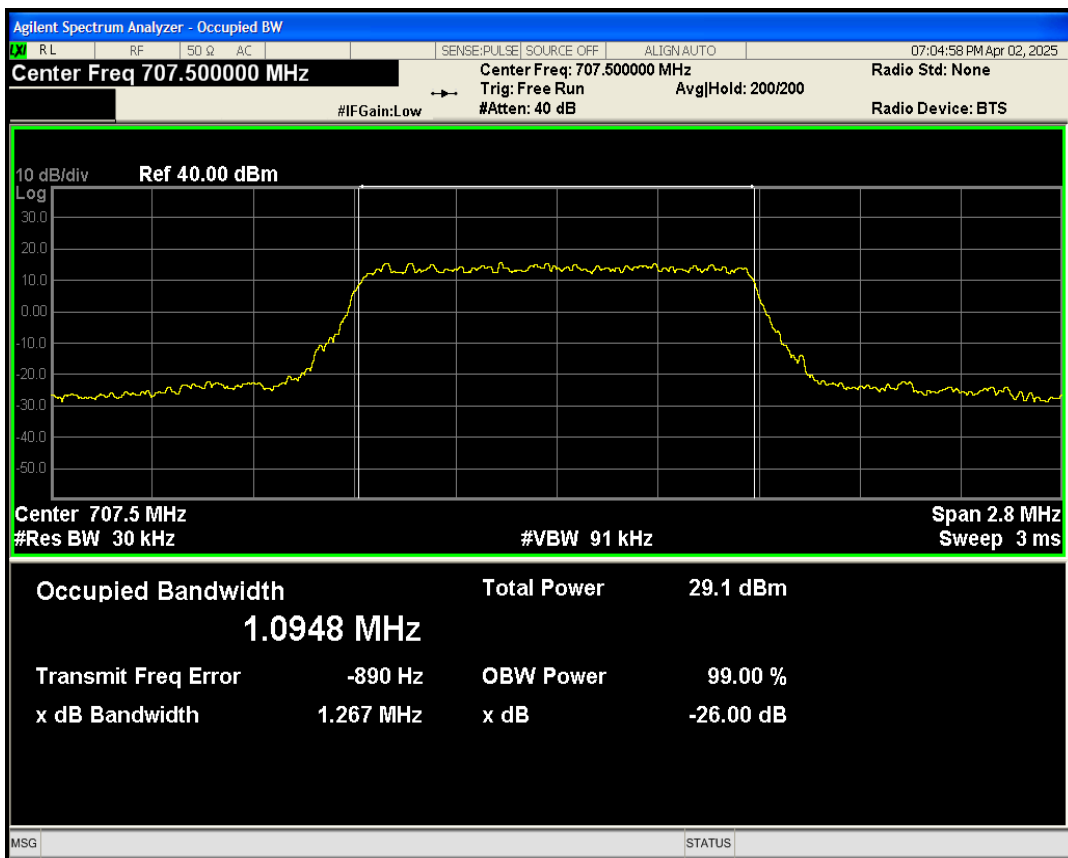
Report

Band41	5	40620	25	#0	QAM16	4.503	4.904	PASS
Band41	10	40620	50	#0	QPSK	8.962	10.074	PASS
Band41	15	40620	75	#0	QPSK	13.434	14.387	PASS
Band41	20	40620	100	#0	QPSK	17.915	19.072	PASS
Band5	1.4	20525	6	#0	QPSK	1.094	1.278	PASS
Band5	1.4	20525	6	#0	QAM16	1.095	1.269	PASS
Band5	3	20525	15	#0	QPSK	2.696	2.932	PASS
Band5	3	20525	15	#0	QAM16	2.693	2.932	PASS
Band5	5	20525	25	#0	QPSK	4.509	4.939	PASS
Band5	5	20525	25	#0	QAM16	4.510	4.901	PASS
Band5	10	20525	50	#0	QPSK	8.938	9.669	PASS
Band66	1.4	132322	6	#0	QPSK	1.103	1.286	PASS
Band66	1.4	132322	6	#0	QAM16	1.097	1.260	PASS
Band66	3	132322	15	#0	QPSK	2.697	2.918	PASS
Band66	3	132322	15	#0	QAM16	2.695	2.913	PASS
Band66	5	132322	25	#0	QPSK	4.511	4.924	PASS
Band66	5	132322	25	#0	QAM16	4.508	4.944	PASS
Band66	10	132322	50	#0	QPSK	8.977	9.726	PASS
Band66	15	132322	75	#0	QPSK	13.434	14.366	PASS
Band66	20	132322	100	#0	QPSK	17.933	19.055	PASS
Band7	5	21100	25	#0	QPSK	4.517	4.886	PASS
Band7	5	21100	25	#0	QAM16	4.504	4.892	PASS
Band7	10	21100	50	#0	QPSK	8.944	9.691	PASS
Band7	15	21100	75	#0	QPSK	13.475	14.278	PASS
Band7	20	21100	100	#0	QPSK	17.972	19.192	PASS

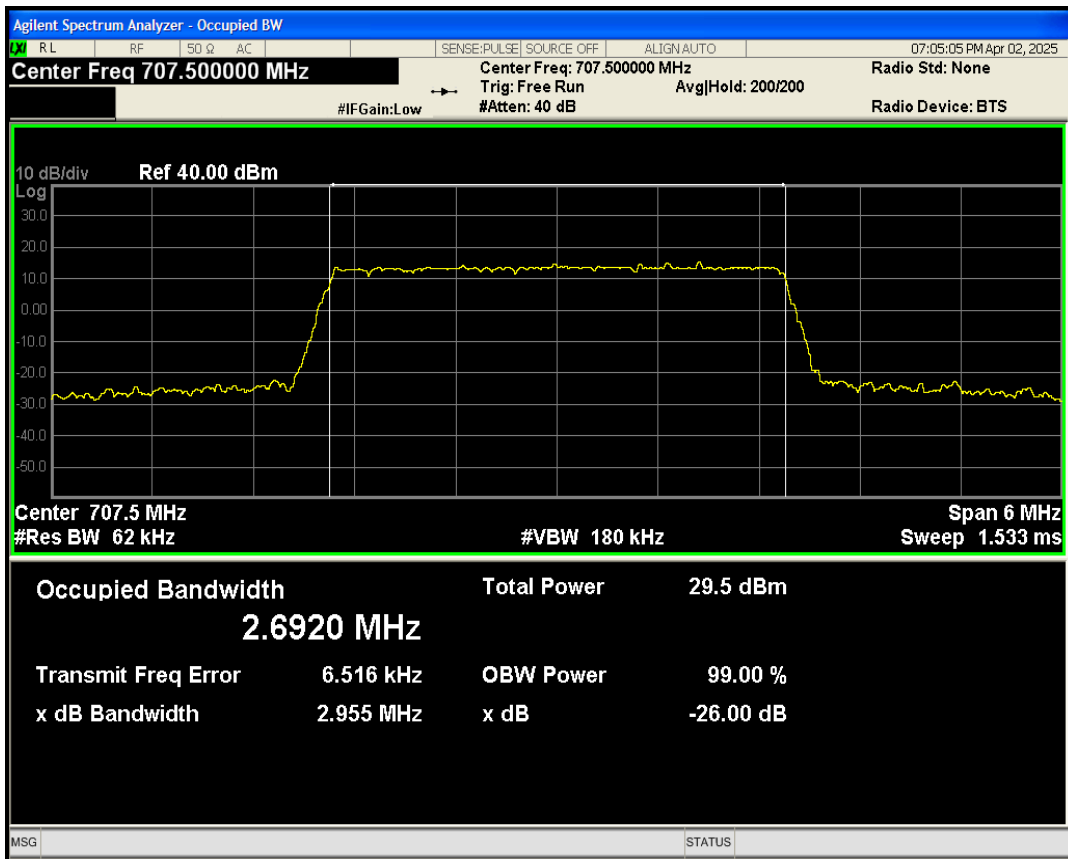
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



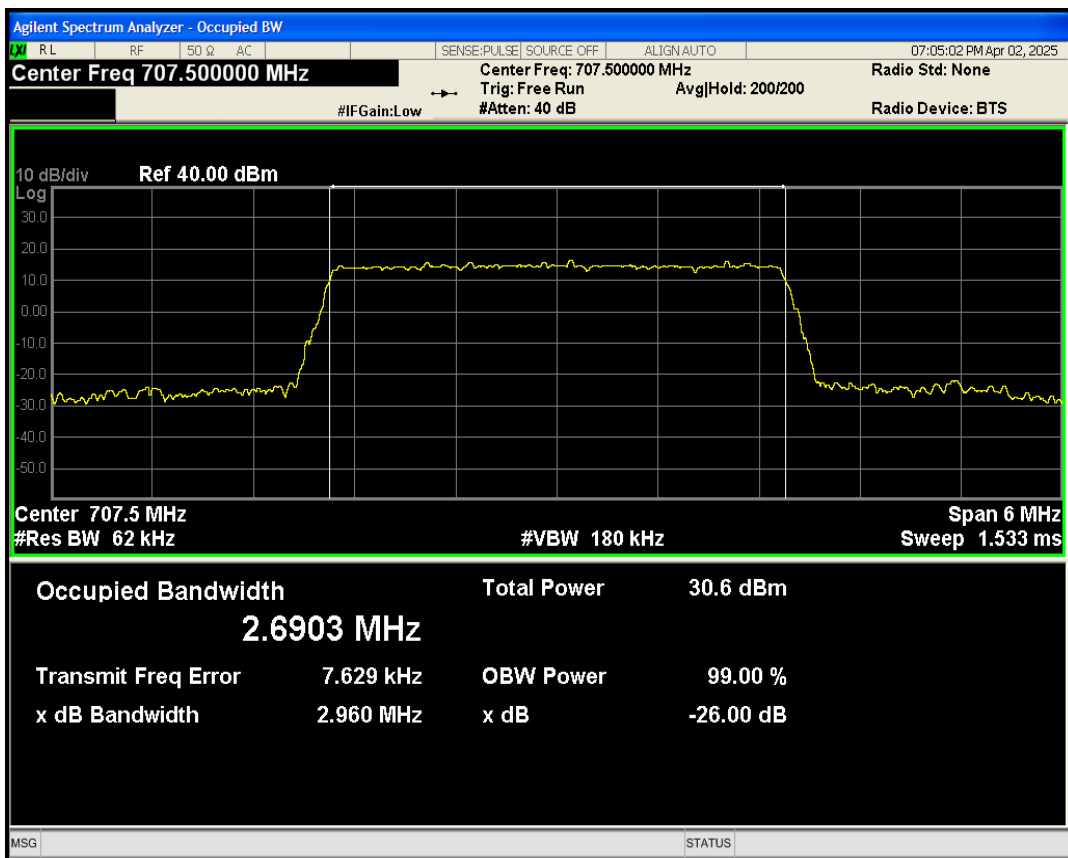
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



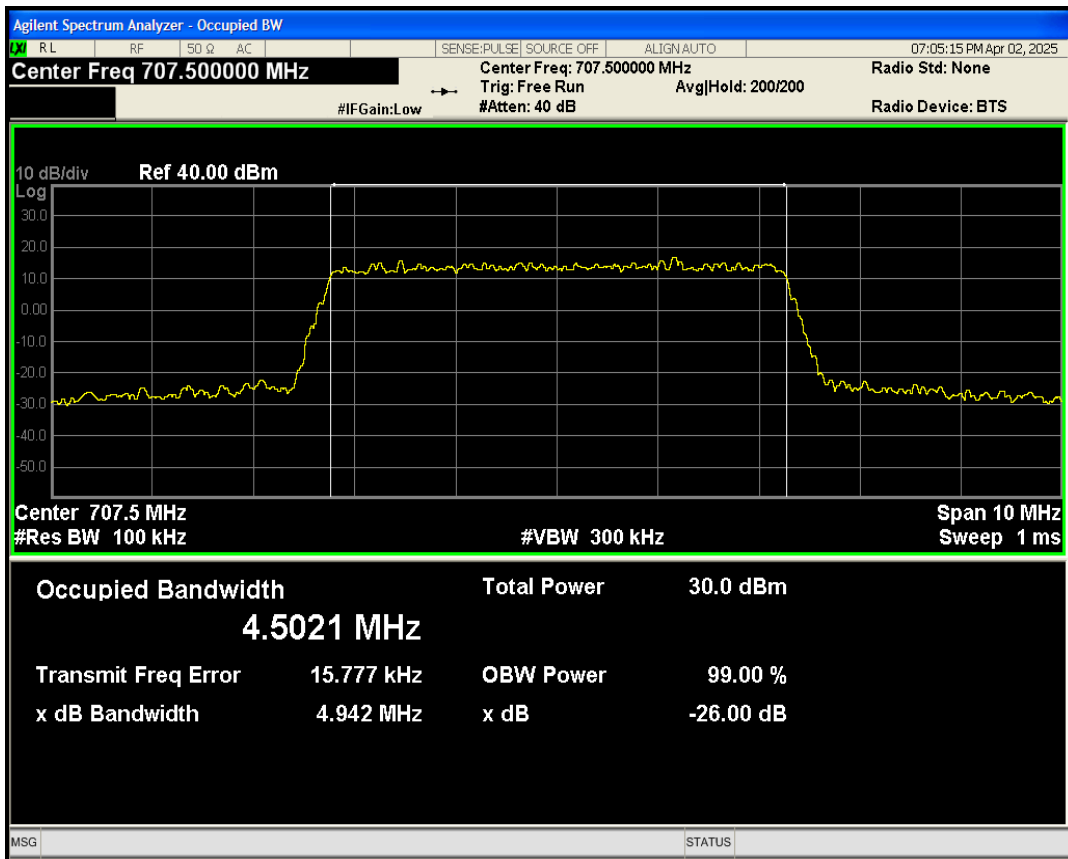
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



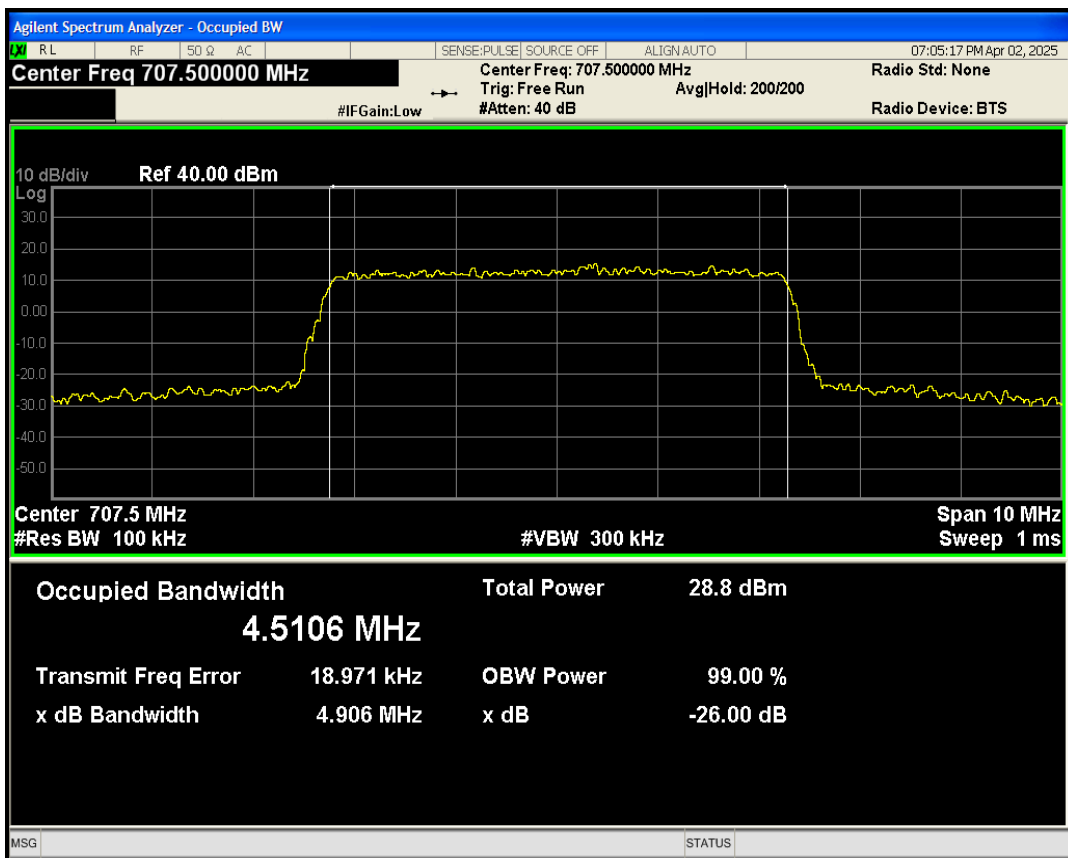
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



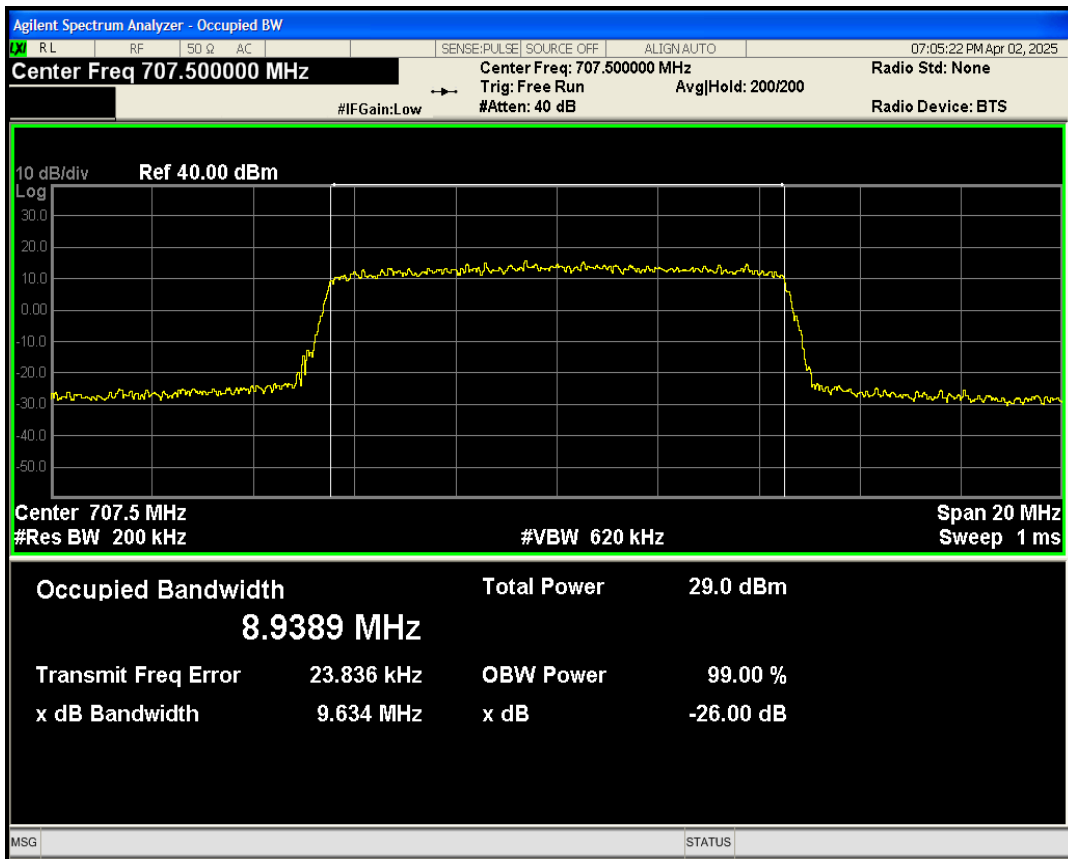
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



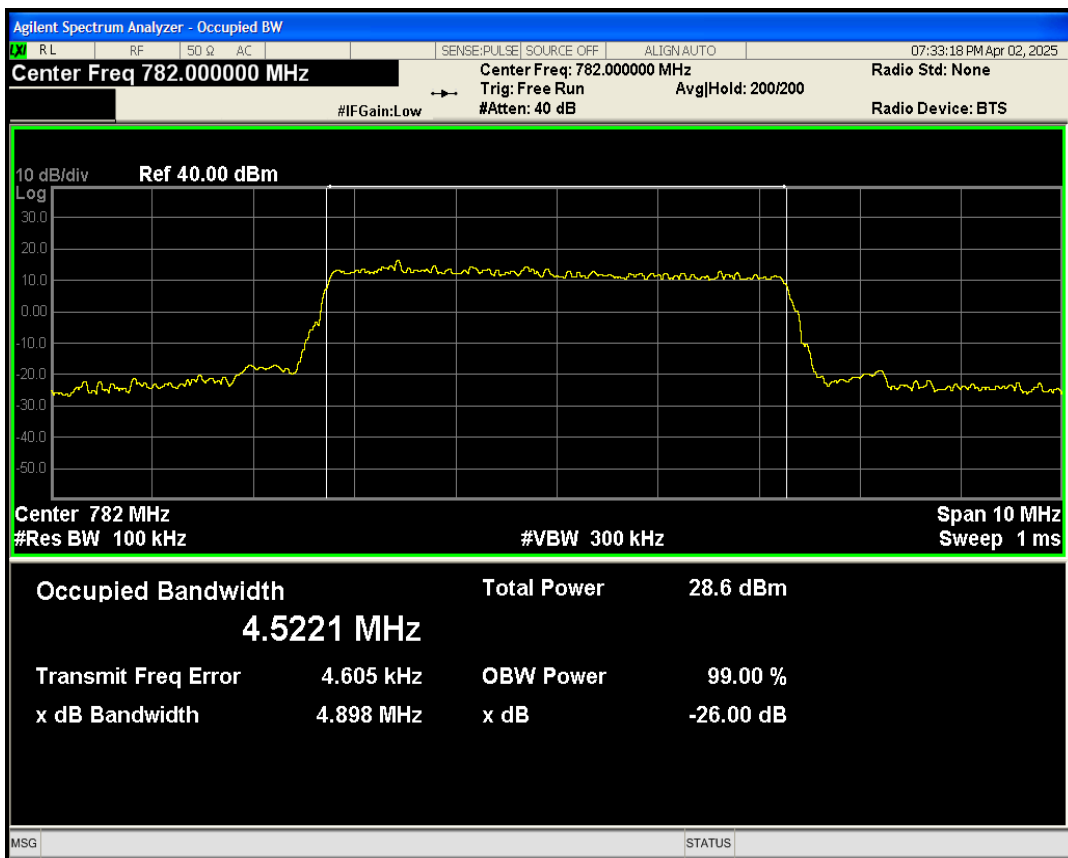
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



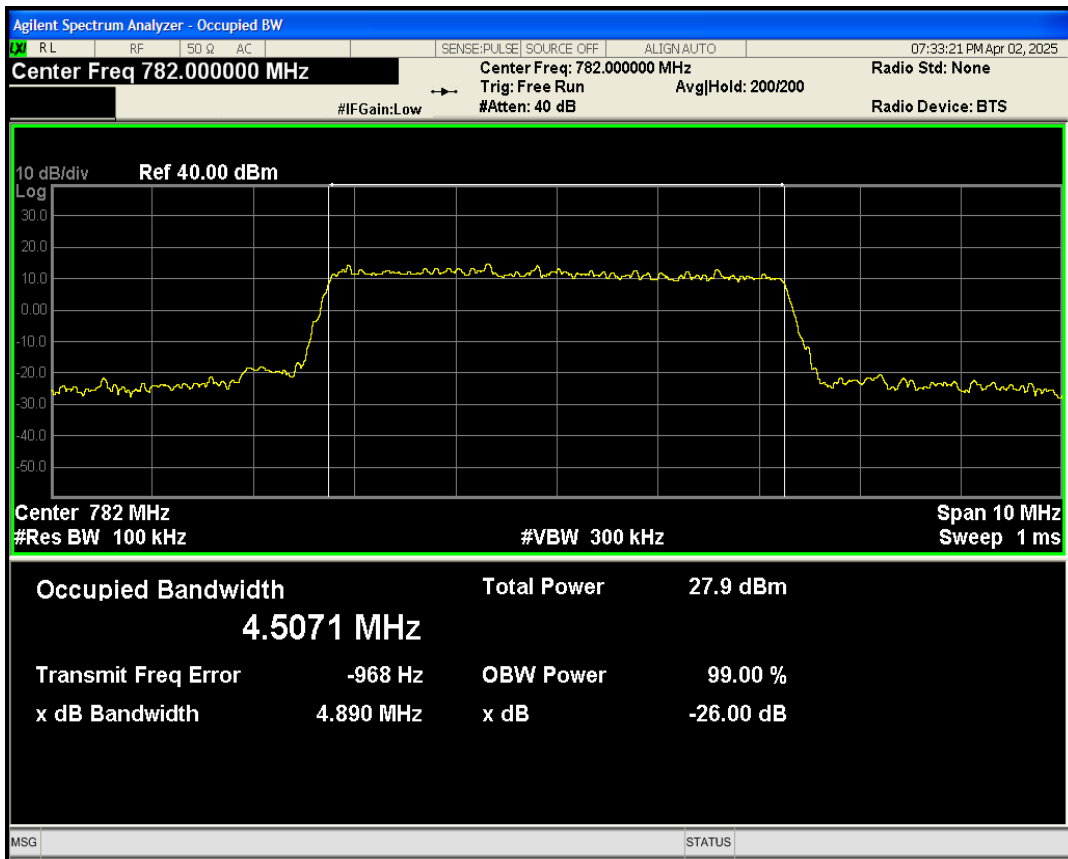
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



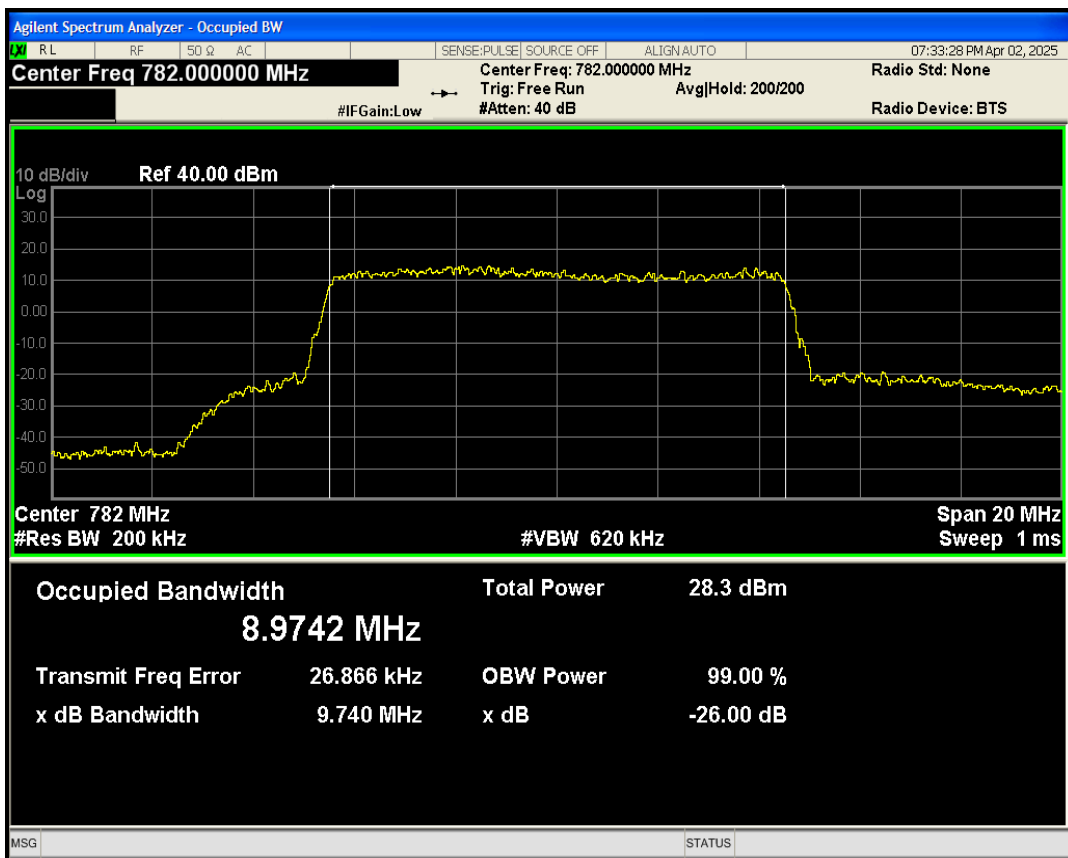
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



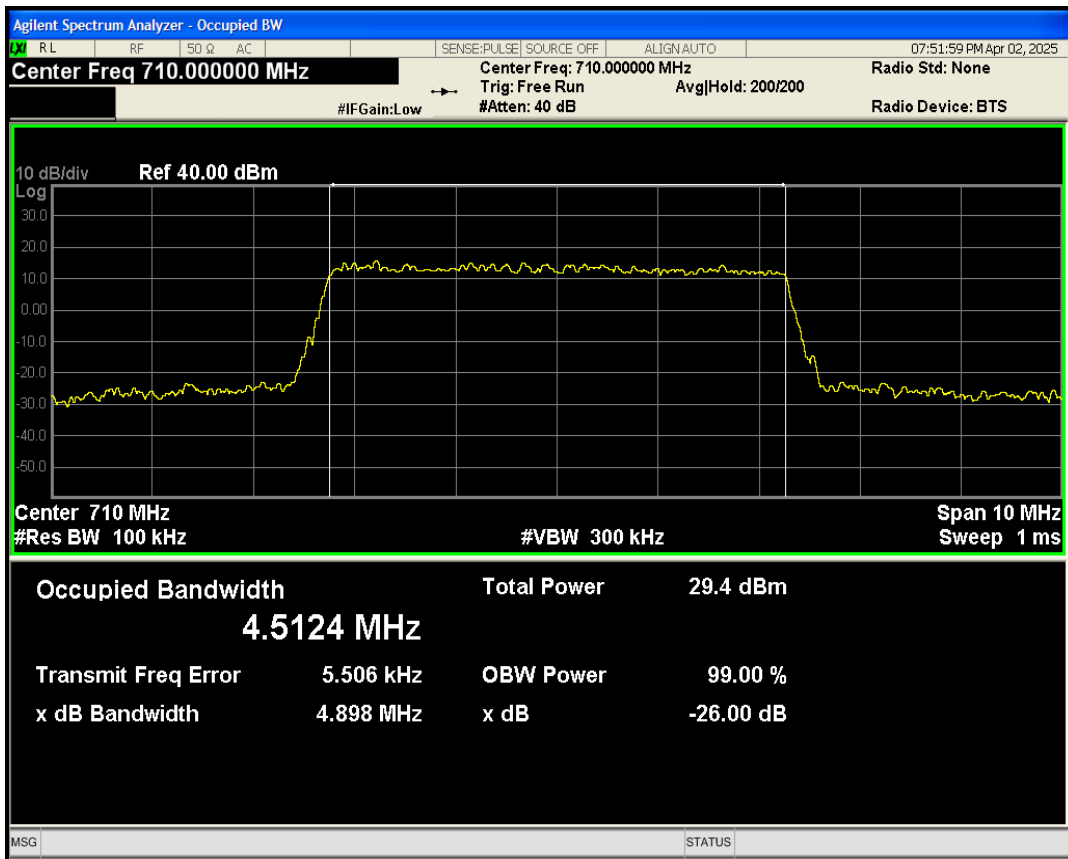
Band13 QAM16 BW=5MHz Channel=23230 RB Size=25 Position=#0



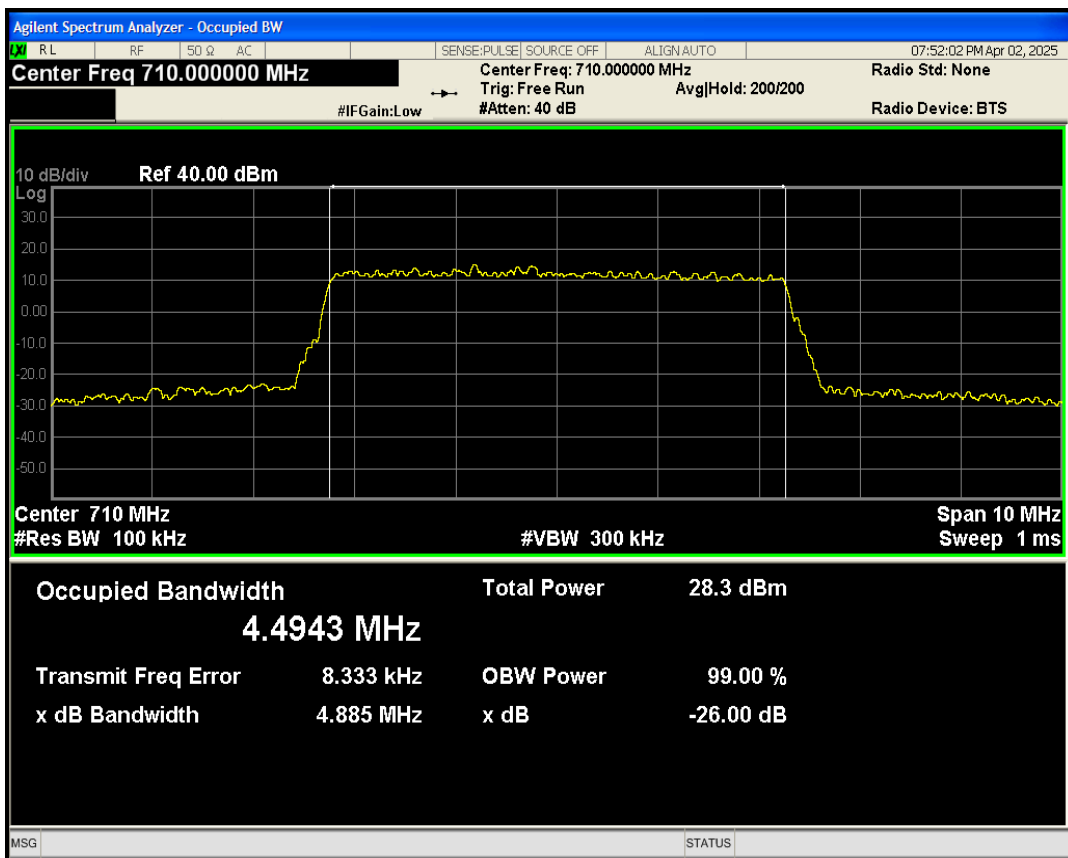
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



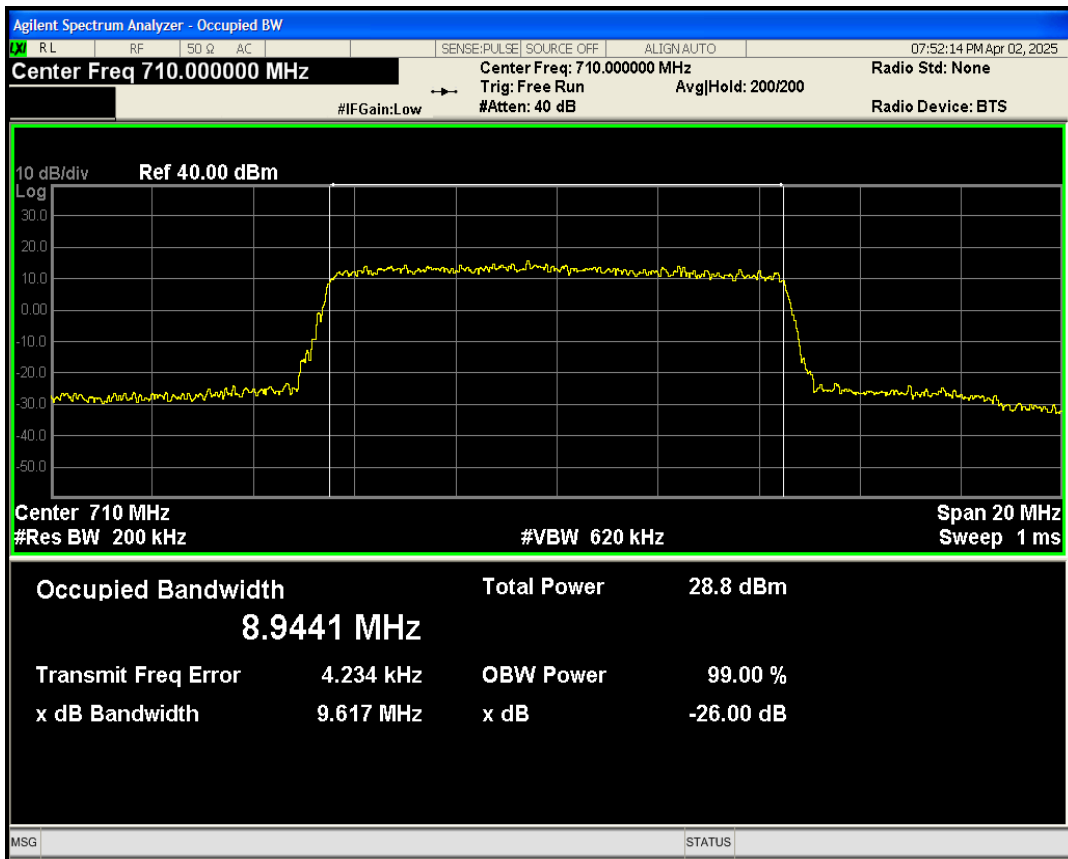
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



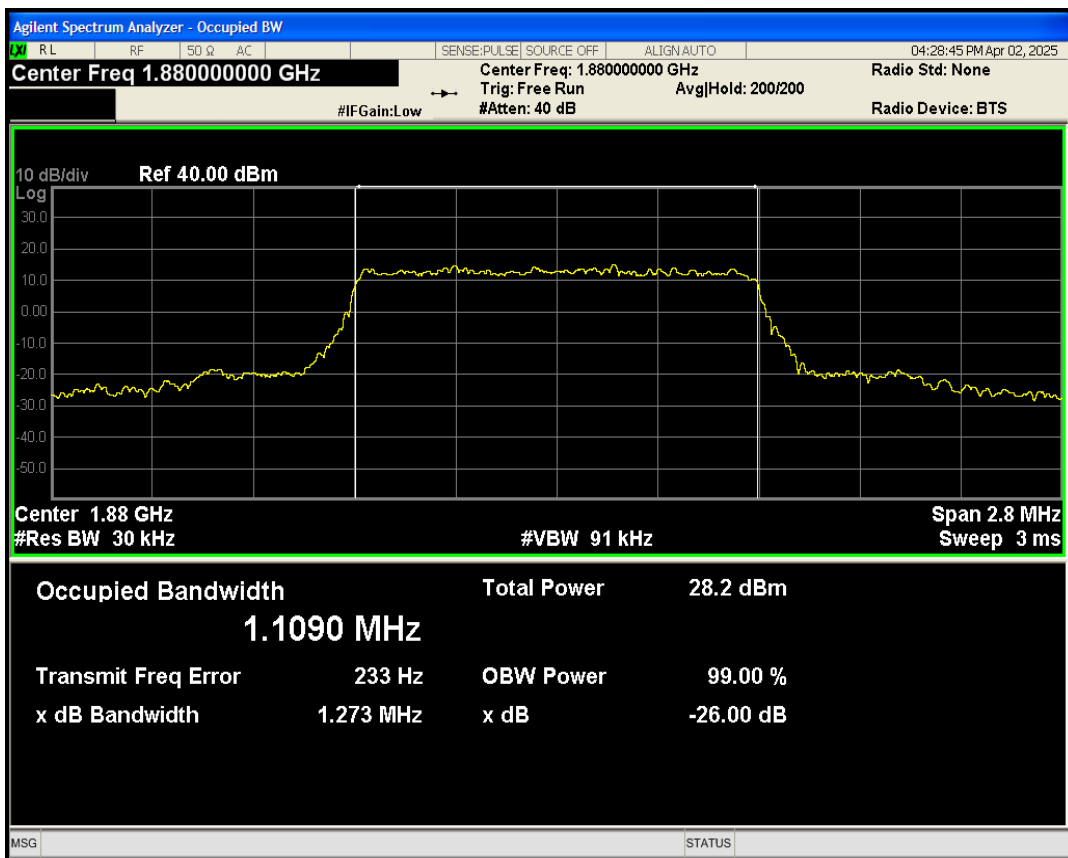
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



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