

Report

Band2	20	19100	100	#0	QPSK	NV	20	-18.73	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-18.23	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-17.68	-0.009	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-20.79	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-19.88	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-16.90	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VL	NT	-12.53	-0.005	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-22.81	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-19.48	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	50	-22.67	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-22.20	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	-20.05	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-20.01	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-19.32	-0.007	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-22.34	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-23.78	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-20.65	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	-18.02	-0.007	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-8.48	-0.003	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-20.59	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	-21.27	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-21.07	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	-19.59	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	-20.88	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	-21.80	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	-20.25	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	-21.42	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-10	-19.68	-0.008	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-20	-18.81	-0.007	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-30	-22.95	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VL	NT	-11.38	-0.004	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VN	NT	-21.11	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VH	NT	-18.65	-0.007	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	50	-20.39	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	40	-14.52	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	30	-16.15	-0.010	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-14.75	-0.009	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	-25.16	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-20.97	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-21.45	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-21.74	-0.008	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-19.92	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-16.62	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-16.33	-0.009	±2.5	PASS

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Band4	20	20050	100	#0	QPSK	VH	NT	-16.83	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-17.38	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-14.07	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-16.80	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-15.79	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-16.00	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-15.80	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-15.82	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-14.73	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-16.66	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	16.03	0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	21.94	0.013	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	4.09	0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	0.07	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-5.49	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	-14.69	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-16.39	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-15.40	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-10.88	-0.006	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-17.76	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-13.91	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-19.46	-0.011	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	2.57	0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-2.18	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-4.84	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-9.14	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-15.96	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-18.91	-0.011	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-10.28	-0.006	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-17.45	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-19.15	-0.011	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-10.55	-0.006	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-16.62	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-17.89	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	-24.53	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VN	NT	-23.40	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-24.74	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-23.31	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-25.06	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-23.43	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-25.07	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-25.73	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-24.50	-0.011	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-24.84	-0.011	±2.5	PASS

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Band40a	10	38750	50	#0	QPSK	NV	-20	-22.81	-0.010	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-24.53	-0.011	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	4.33	0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-23.14	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-22.48	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-23.18	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-23.83	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-22.74	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-22.01	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-22.04	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-23.76	-0.010	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-10	-19.95	-0.008	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-21.05	-0.009	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-20.22	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VL	NT	-23.14	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VN	NT	-22.63	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VH	NT	-21.85	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	50	-24.27	-0.010	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	40	-22.68	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	30	-19.02	-0.008	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	20	-22.10	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	10	-22.88	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	0	-23.41	-0.009	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-10	-20.31	-0.008	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-20	-20.87	-0.008	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-30	-20.17	-0.008	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VL	NT	12.27	0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VN	NT	11.31	0.004	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VH	NT	12.17	0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	50	7.59	0.003	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	40	13.73	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	15.86	0.006	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	10	13.43	0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	0	12.84	0.005	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-10	8.65	0.003	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-20	6.36	0.002	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-30	-1.48	-0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VL	NT	8.76	0.003	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VN	NT	18.26	0.007	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VH	NT	-2.71	-0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	50	-0.20	0.000	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	40	-0.10	0.000	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	30	-1.02	0.000	±2.5	PASS

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Band41	20	41490	100	#0	QPSK	NV	20	-2.76	-0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	10	-3.41	-0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	0	-6.09	-0.002	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-10	-7.00	-0.003	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-20	-8.86	-0.003	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-30	-14.71	-0.005	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	6.29	0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	-15.19	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	-16.70	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-16.66	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-15.34	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-14.63	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-14.06	-0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-16.46	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-16.93	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-15.77	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-13.37	-0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-14.40	-0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VL	NT	15.92	0.009	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	13.63	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	12.61	0.007	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	8.58	0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	10.64	0.006	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	8.96	0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	5.92	0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	0.85	0.000	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-4.90	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-10.15	-0.006	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	-16.27	-0.009	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-18.89	-0.011	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	-15.86	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-15.57	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-16.06	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-15.30	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-13.14	-0.007	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-16.56	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-14.90	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-16.30	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-12.60	-0.007	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-13.20	-0.007	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-16.80	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-16.27	-0.009	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-19.84	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	-16.19	-0.006	±2.5	PASS

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Band7	20	20850	100	#0	QPSK	VH	NT	-16.75	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-17.03	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-15.03	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-17.65	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-15.92	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-16.25	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-17.03	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-15.82	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-12.94	-0.005	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-15.07	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	13.14	0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	12.40	0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	20.49	0.008	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	20.62	0.008	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	15.80	0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	9.26	0.004	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	2.47	0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-6.35	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-15.19	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-20.84	-0.008	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-11.45	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-21.38	-0.008	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	-15.90	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	-15.44	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	-15.92	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-13.90	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-14.03	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-16.83	-0.007	±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	-19.22	-0.008	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-11.54	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-11.98	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-20.35	-0.008	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-7.73	-0.003	±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	5.75	13	PASS
Band12	1.4	23095	1	#0	QAM16	6.45	13	PASS
Band12	3	23095	1	#0	QPSK	5.68	13	PASS
Band12	3	23095	1	#0	QAM16	6.37	13	PASS
Band12	5	23095	1	#0	QPSK	5.82	13	PASS
Band12	5	23095	1	#0	QAM16	6.24	13	PASS
Band12	10	23095	1	#0	QPSK	5.58	13	PASS

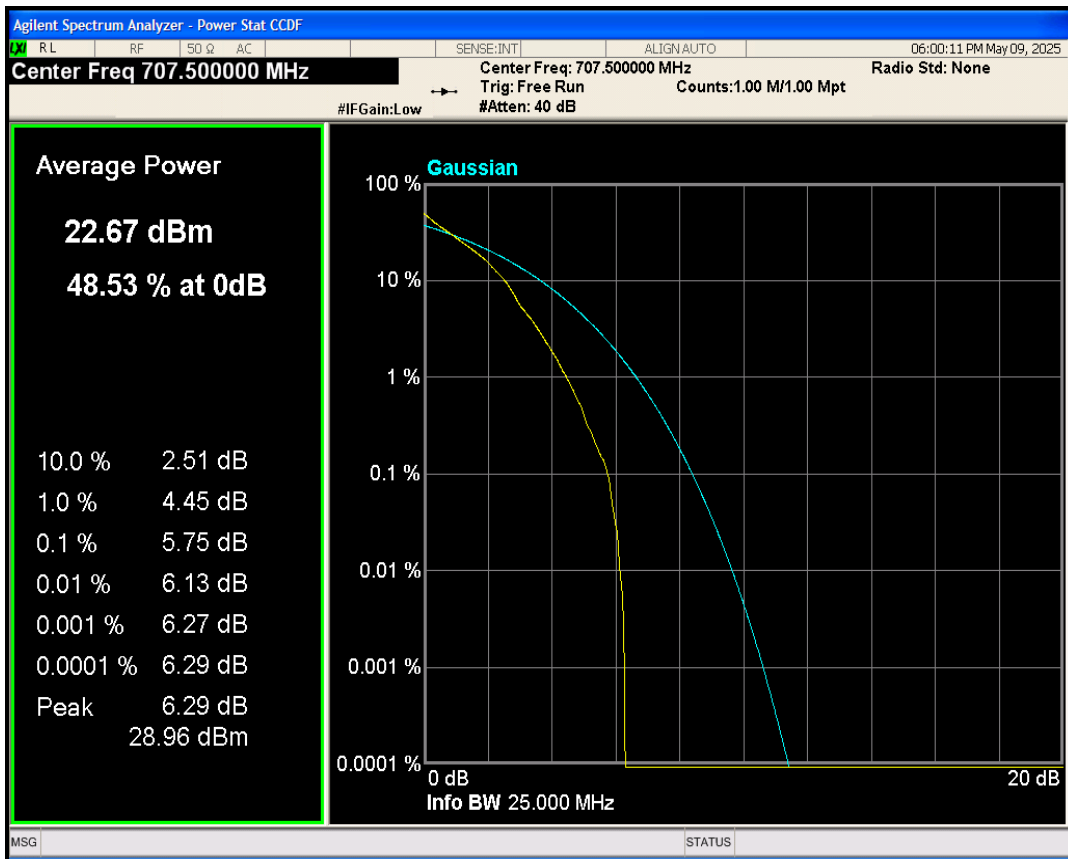
Report

Band12	10	23095	1	#0	QAM16	6.37	13	PASS
Band13	5	23230	1	#0	QPSK	5.44	13	PASS
Band13	5	23230	1	#0	QAM16	5.72	13	PASS
Band13	10	23230	1	#0	QPSK	5.31	13	PASS
Band13	10	23230	1	#0	QAM16	6.17	13	PASS
Band17	5	23790	1	#0	QPSK	5.53	13	PASS
Band17	5	23790	1	#0	QAM16	6.11	13	PASS
Band17	10	23790	1	#0	QPSK	5.61	13	PASS
Band17	10	23790	1	#0	QAM16	6.38	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.78	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.32	13	PASS
Band2	3	18900	1	#0	QPSK	6.08	13	PASS
Band2	3	18900	1	#0	QAM16	6.91	13	PASS
Band2	5	18900	1	#0	QPSK	6.27	13	PASS
Band2	5	18900	1	#0	QAM16	6.47	13	PASS
Band2	10	18900	1	#0	QPSK	5.97	13	PASS
Band2	10	18900	1	#0	QAM16	6.83	13	PASS
Band2	15	18900	1	#0	QPSK	5.92	13	PASS
Band2	15	18900	1	#0	QAM16	6.68	13	PASS
Band2	20	18900	1	#0	QPSK	5.64	13	PASS
Band2	20	18900	1	#0	QAM16	6.05	13	PASS
Band38	5	38000	1	#0	QPSK	9.70	13	PASS
Band38	5	38000	1	#0	QAM16	9.98	13	PASS
Band38	10	38000	1	#0	QPSK	9.75	13	PASS
Band38	10	38000	1	#0	QAM16	10.94	13	PASS
Band38	15	38000	1	#0	QPSK	9.32	13	PASS
Band38	15	38000	1	#0	QAM16	11.84	13	PASS
Band38	20	38000	1	#0	QPSK	9.30	13	PASS
Band38	20	38000	1	#0	QAM16	10.28	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.51	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.08	13	PASS
Band4	3	20175	1	#0	QPSK	5.80	13	PASS
Band4	3	20175	1	#0	QAM16	6.68	13	PASS
Band4	5	20175	1	#0	QPSK	6.19	13	PASS
Band4	5	20175	1	#0	QAM16	6.28	13	PASS
Band4	10	20175	1	#0	QPSK	5.87	13	PASS
Band4	10	20175	1	#0	QAM16	6.65	13	PASS
Band4	15	20175	1	#0	QPSK	5.79	13	PASS
Band4	15	20175	1	#0	QAM16	6.58	13	PASS
Band4	20	20175	1	#0	QPSK	5.49	13	PASS
Band4	20	20175	1	#0	QAM16	5.97	13	PASS
Band40a	5	38750	1	#0	QPSK	9.89	13	PASS
Band40a	5	38750	1	#0	QAM16	9.89	13	PASS
Band40a	10	38750	1	#0	QPSK	8.68	13	PASS

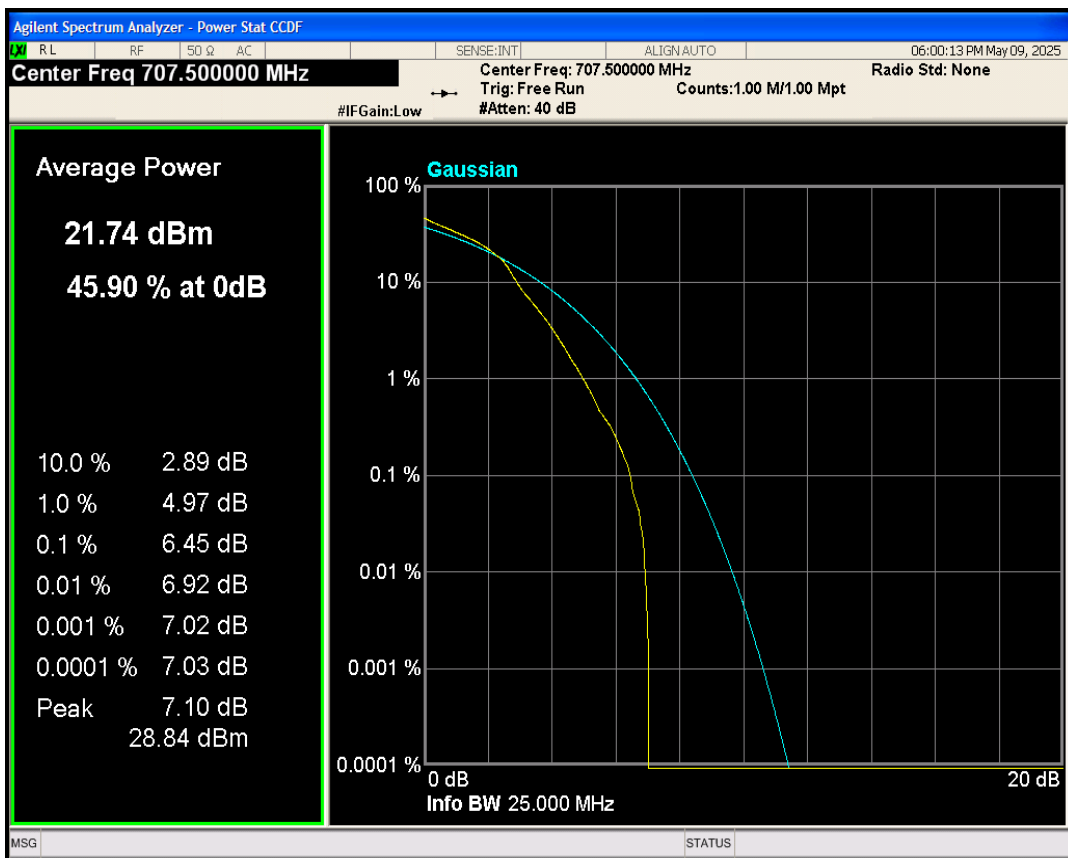
Report

Band40a	10	38750	1	#0	QAM16	10.84	13	PASS
Band40b	5	39200	1	#0	QPSK	11.11	13	PASS
Band40b	5	39200	1	#0	QAM16	9.85	13	PASS
Band40b	10	39200	1	#0	QPSK	8.72	13	PASS
Band40b	10	39200	1	#0	QAM16	9.34	13	PASS
Band41	5	40620	1	#0	QPSK	10.08	13	PASS
Band41	5	40620	1	#0	QAM16	10.20	13	PASS
Band41	10	40620	1	#0	QPSK	8.69	13	PASS
Band41	10	40620	1	#0	QAM16	9.45	13	PASS
Band41	15	40620	1	#0	QPSK	9.71	13	PASS
Band41	15	40620	1	#0	QAM16	9.91	13	PASS
Band41	20	40620	1	#0	QPSK	9.61	13	PASS
Band41	20	40620	1	#0	QAM16	9.26	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.88	13	PASS
Band66	1.4	132322	1	#0	QAM16	6.65	13	PASS
Band66	3	132322	1	#0	QPSK	5.79	13	PASS
Band66	3	132322	1	#0	QAM16	6.61	13	PASS
Band66	5	132322	1	#0	QPSK	6.05	13	PASS
Band66	5	132322	1	#0	QAM16	6.39	13	PASS
Band66	10	132322	1	#0	QPSK	5.98	13	PASS
Band66	10	132322	1	#0	QAM16	6.84	13	PASS
Band66	15	132322	1	#0	QPSK	5.87	13	PASS
Band66	15	132322	1	#0	QAM16	6.65	13	PASS
Band66	20	132322	1	#0	QPSK	5.64	13	PASS
Band66	20	132322	1	#0	QAM16	6.05	13	PASS
Band7	5	21100	1	#0	QPSK	5.87	13	PASS
Band7	5	21100	1	#0	QAM16	6.21	13	PASS
Band7	10	21100	1	#0	QPSK	5.57	13	PASS
Band7	10	21100	1	#0	QAM16	6.43	13	PASS
Band7	15	21100	1	#0	QPSK	5.43	13	PASS
Band7	15	21100	1	#0	QAM16	6.33	13	PASS
Band7	20	21100	1	#0	QPSK	5.26	13	PASS
Band7	20	21100	1	#0	QAM16	5.91	13	PASS

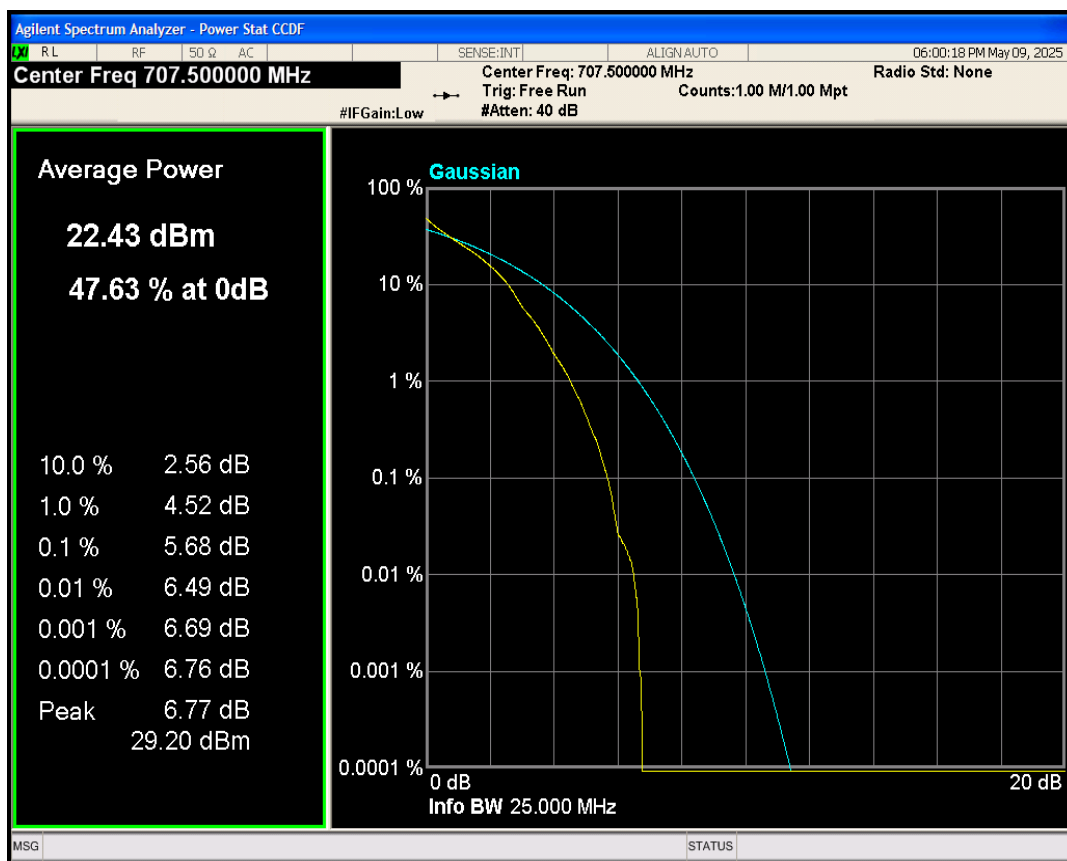
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



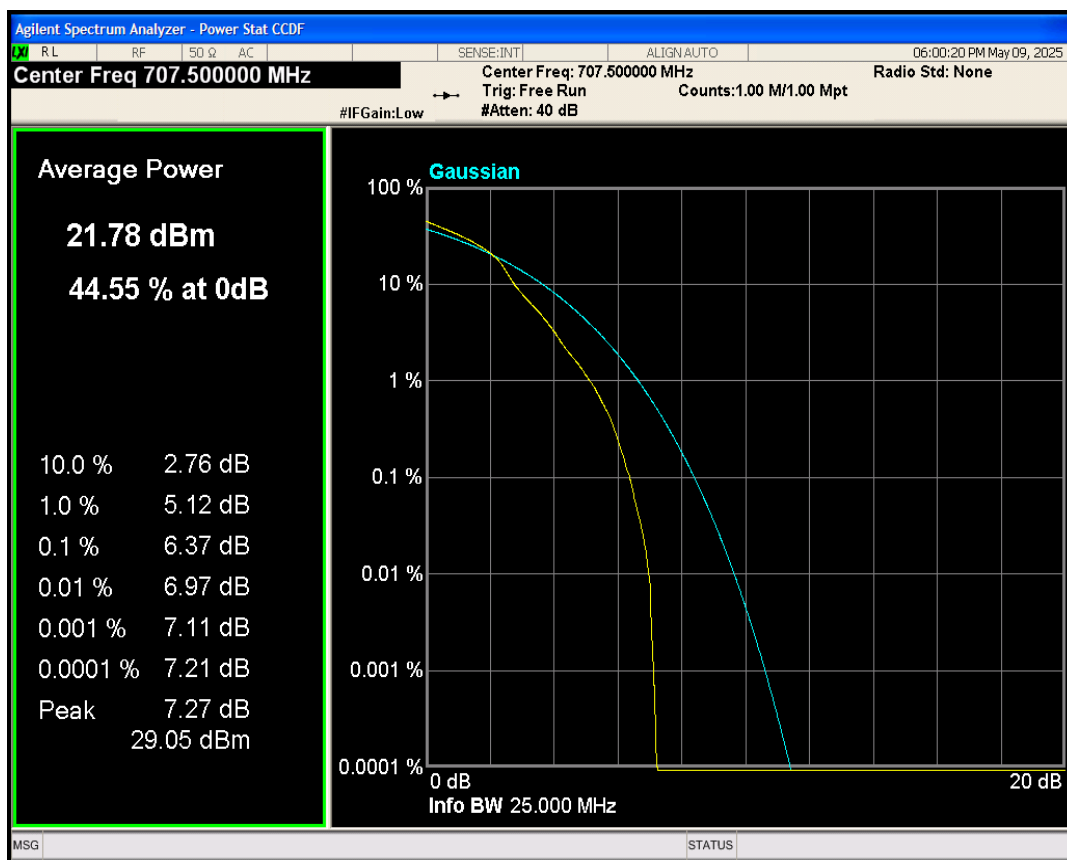
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



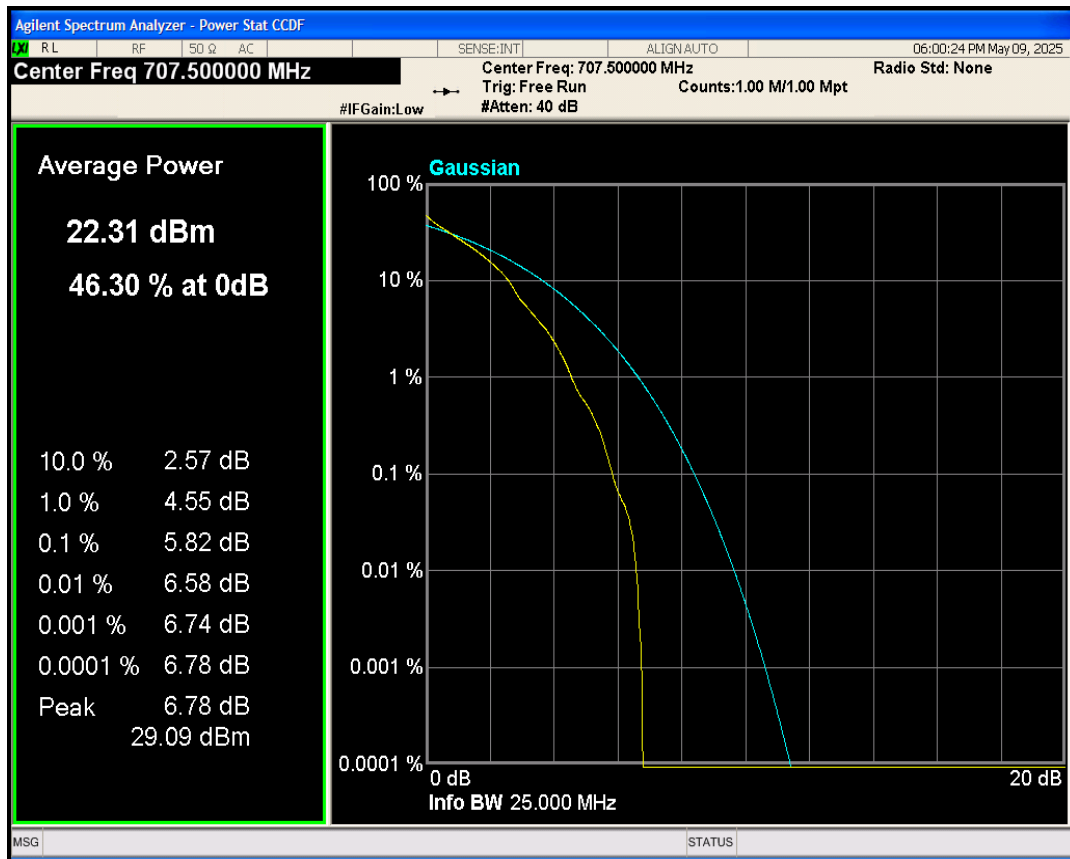
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



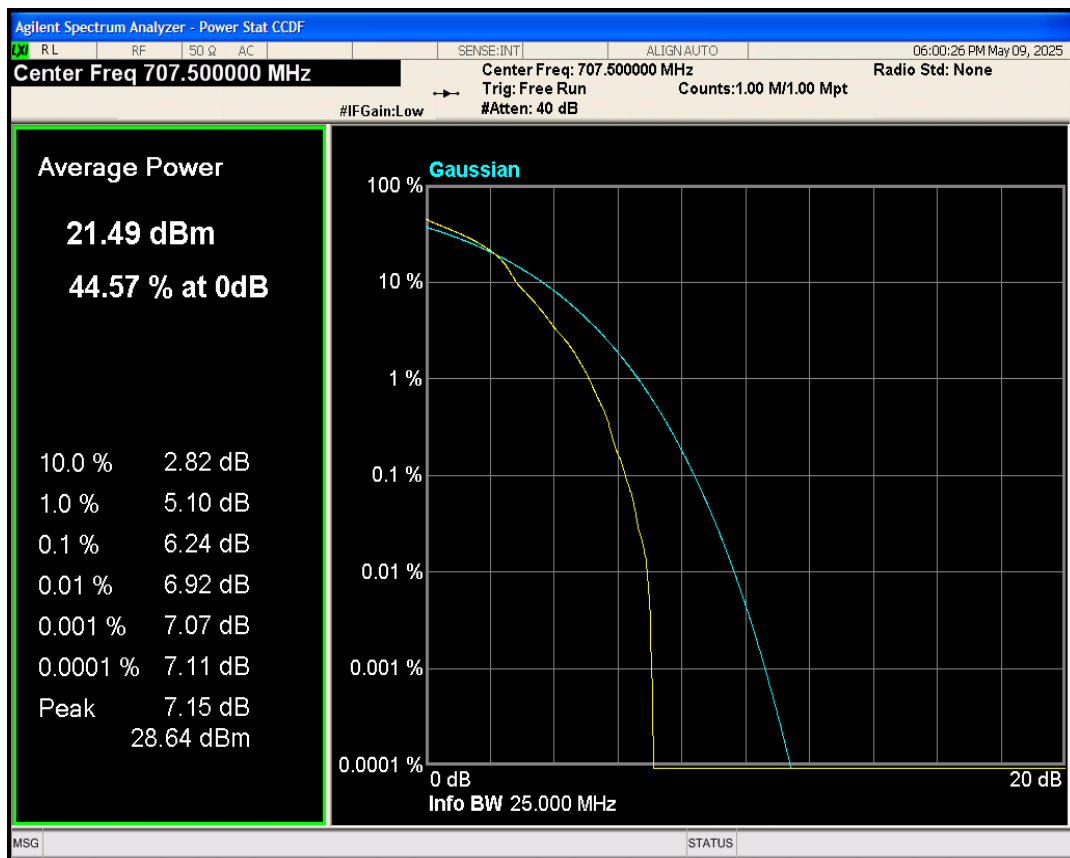
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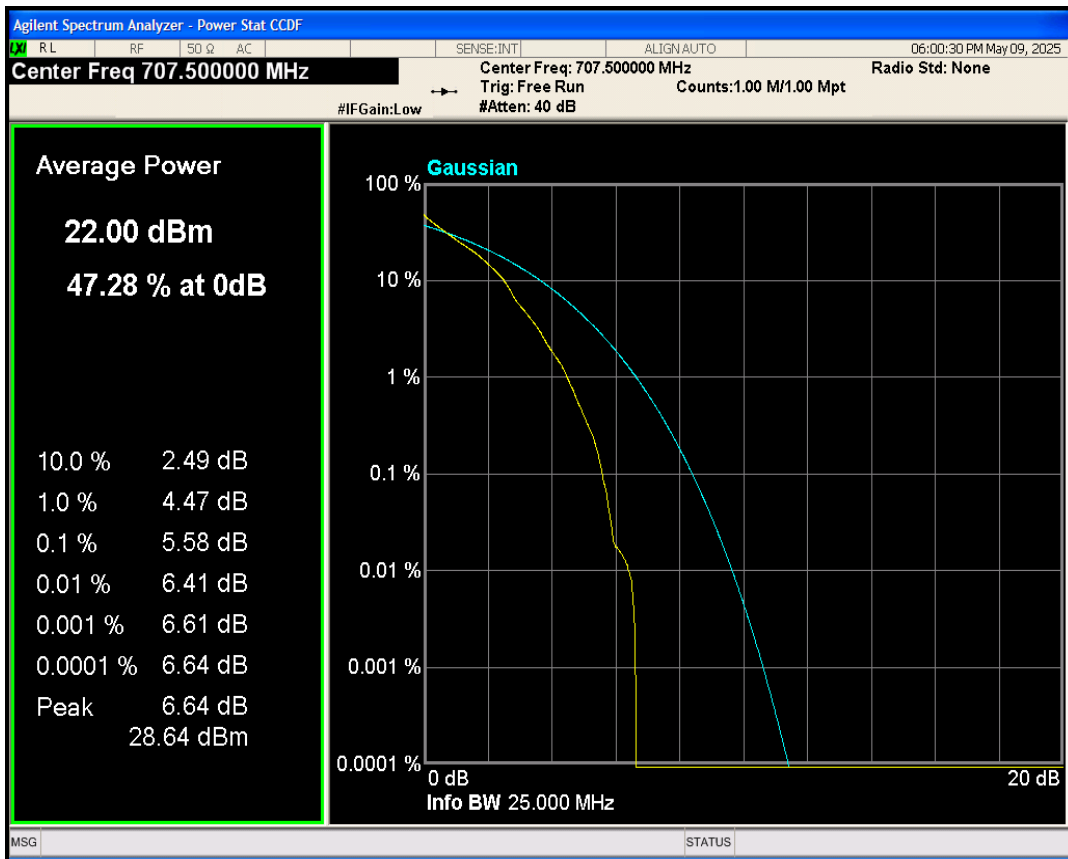
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



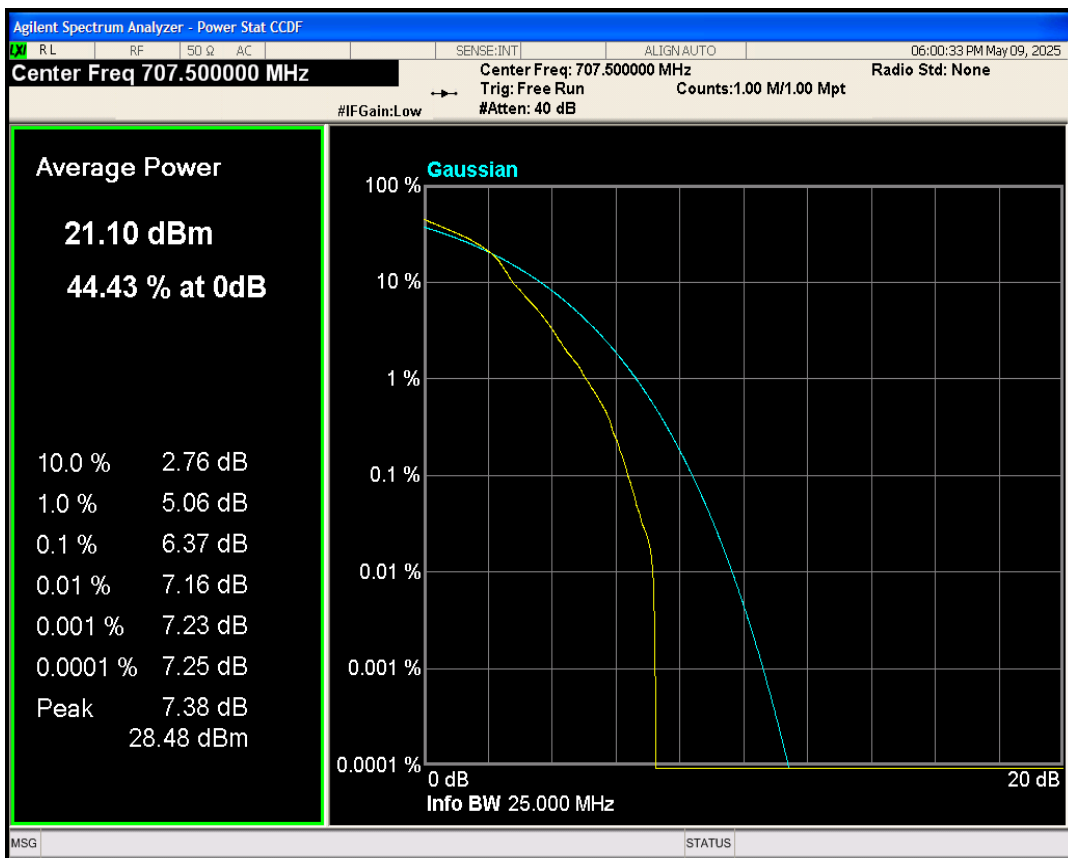
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



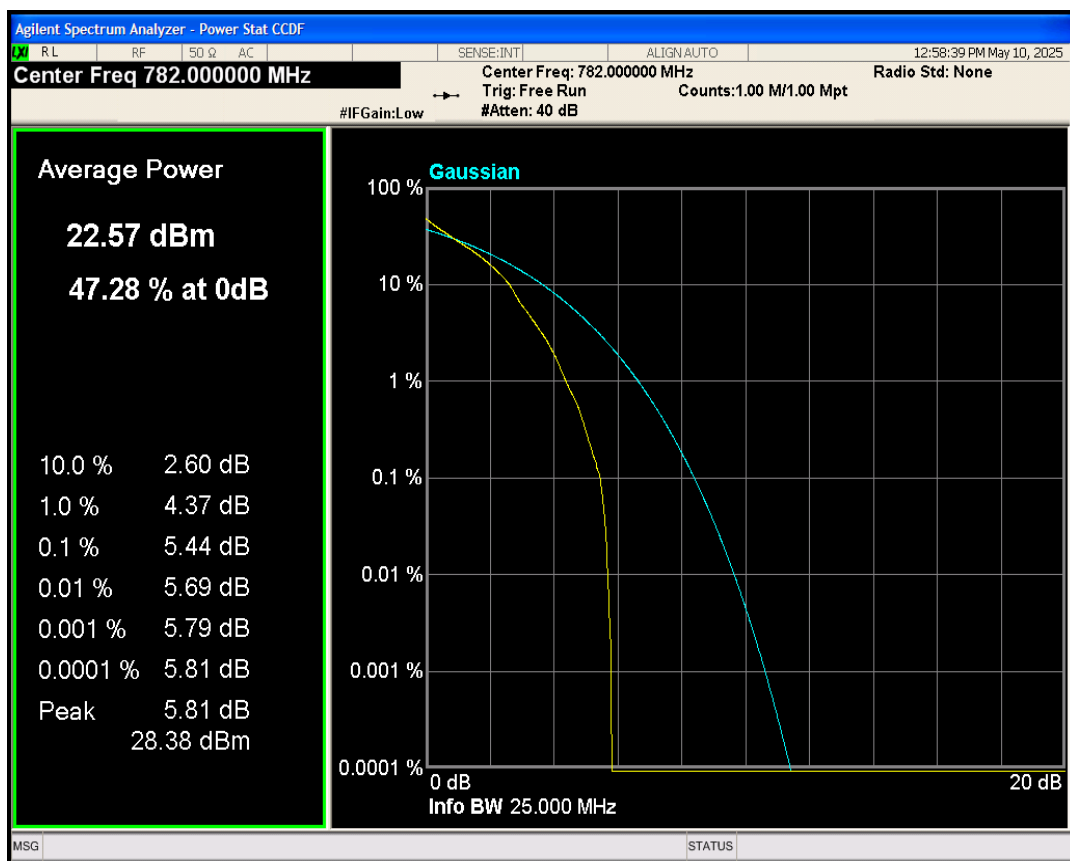
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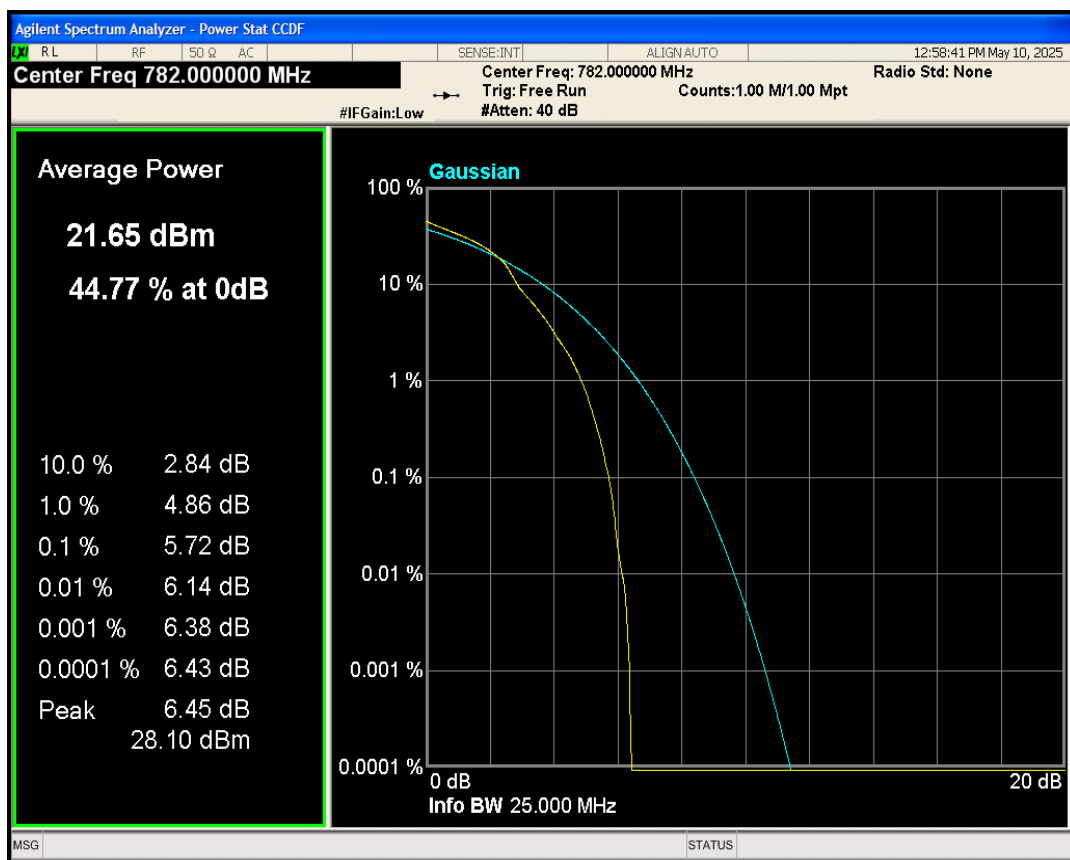
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



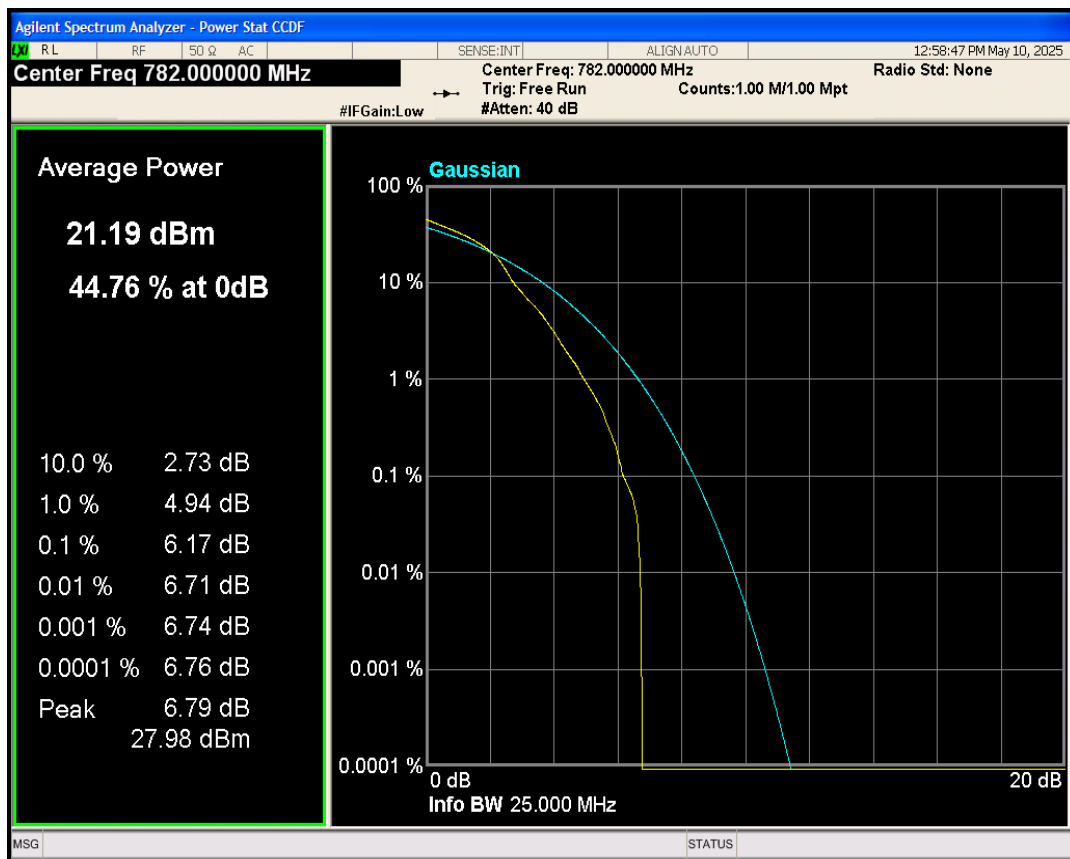
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



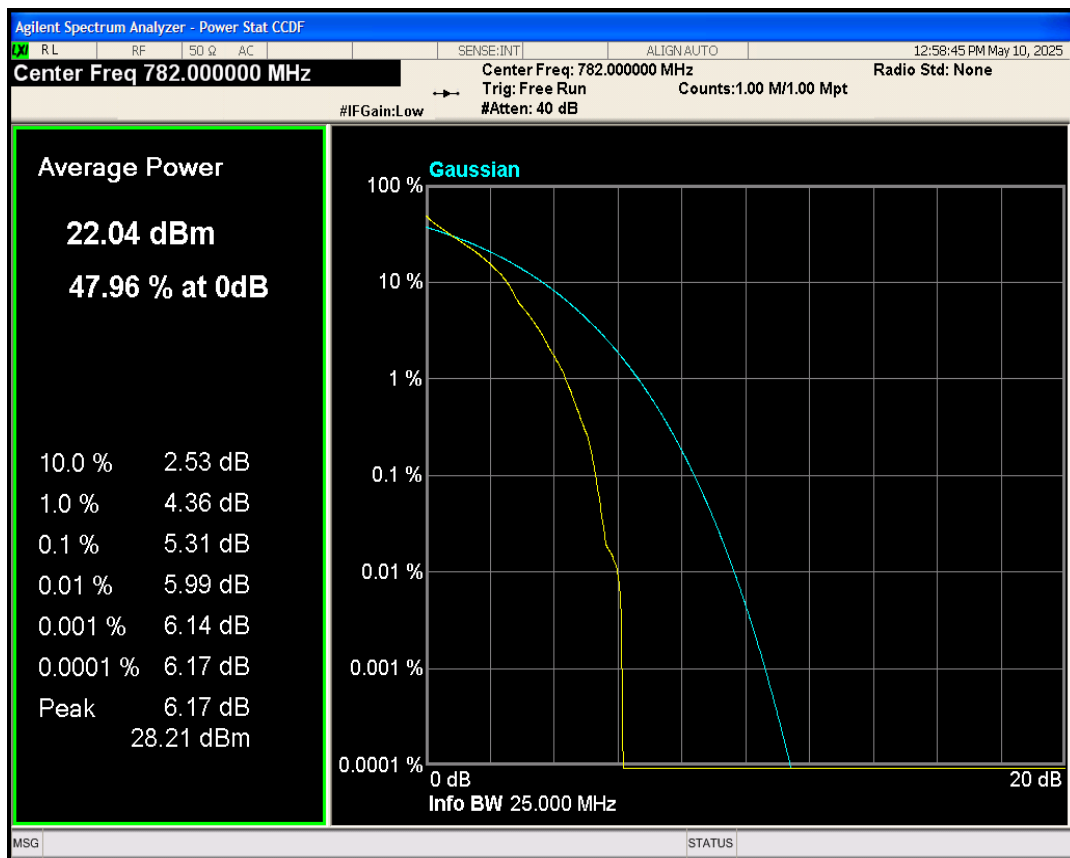
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



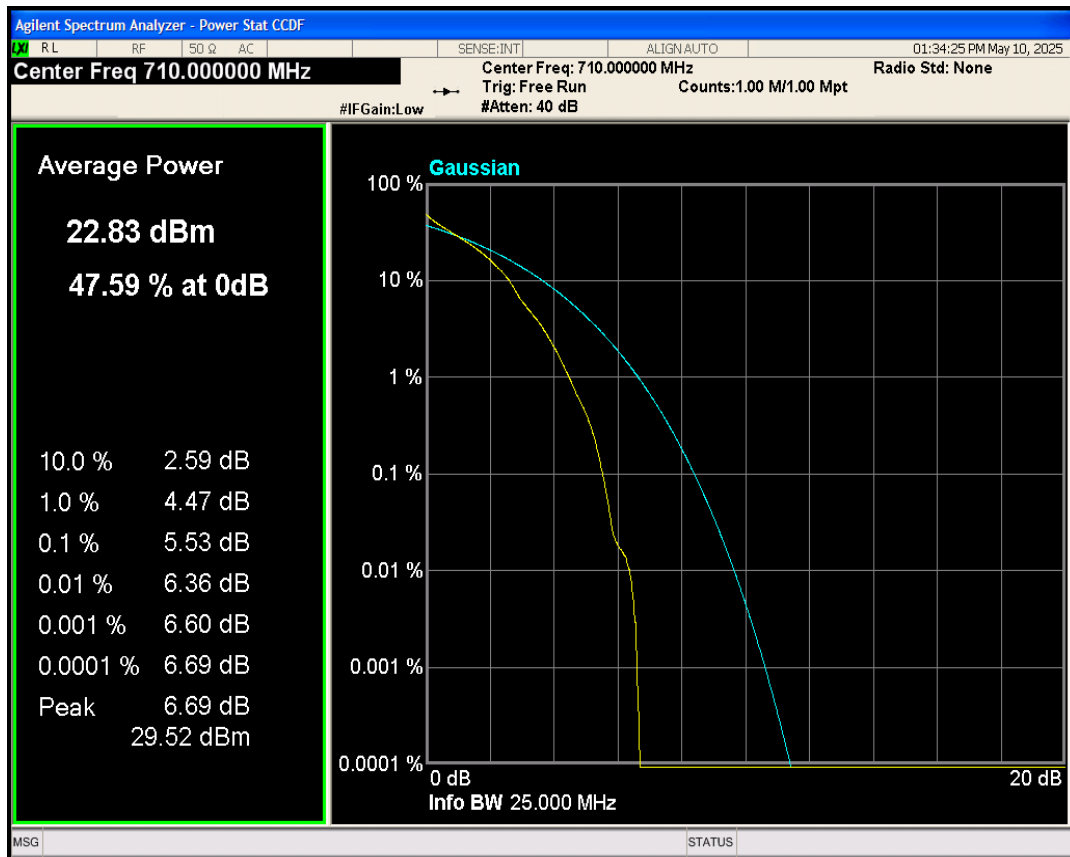
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



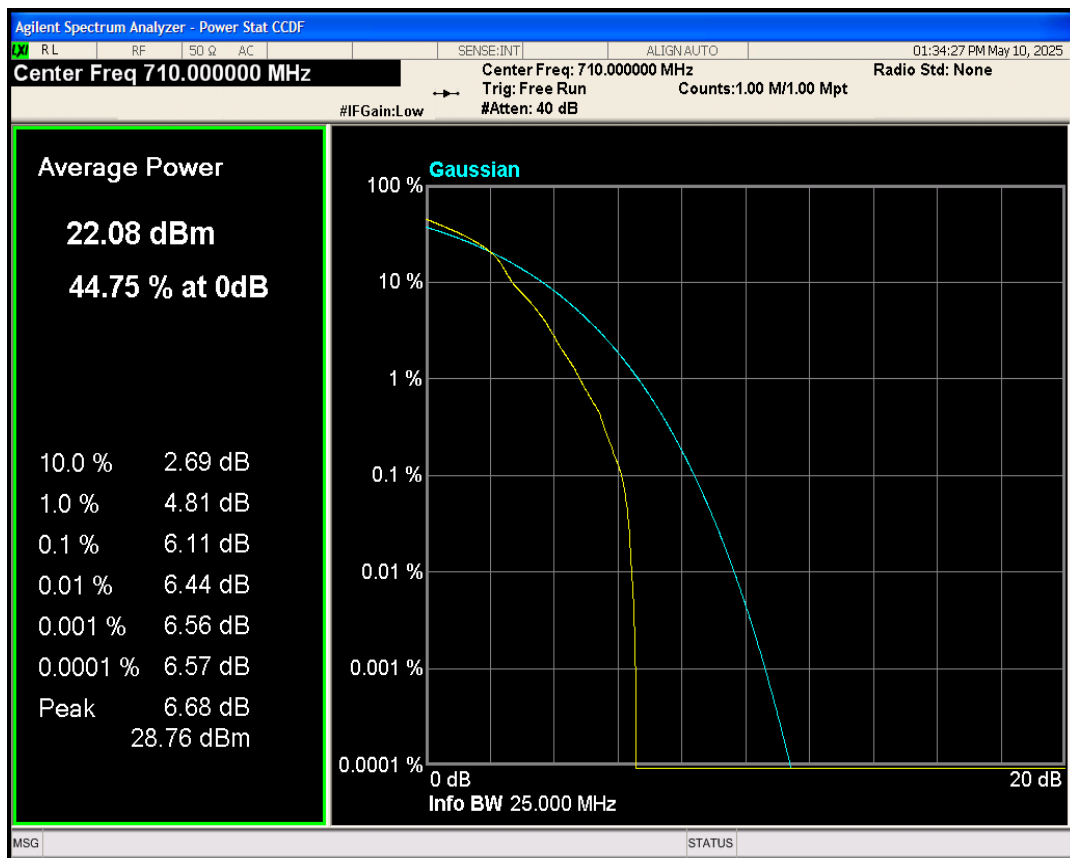
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



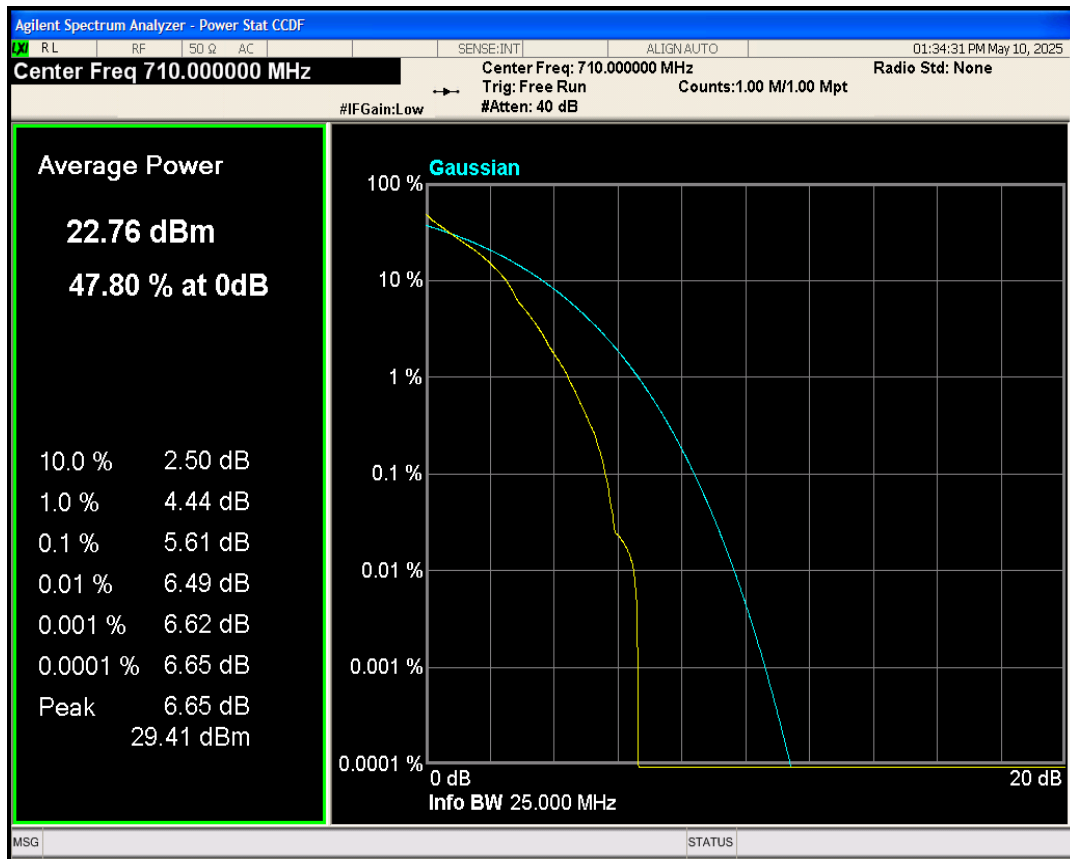
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



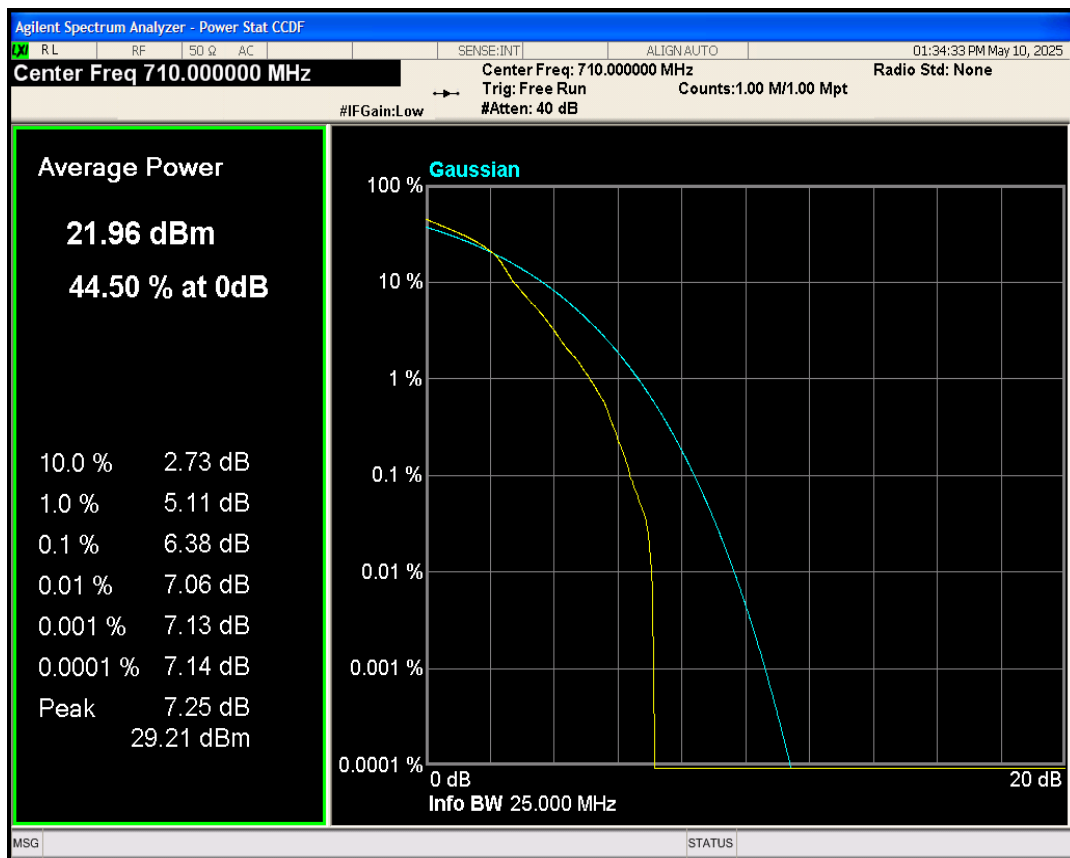
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



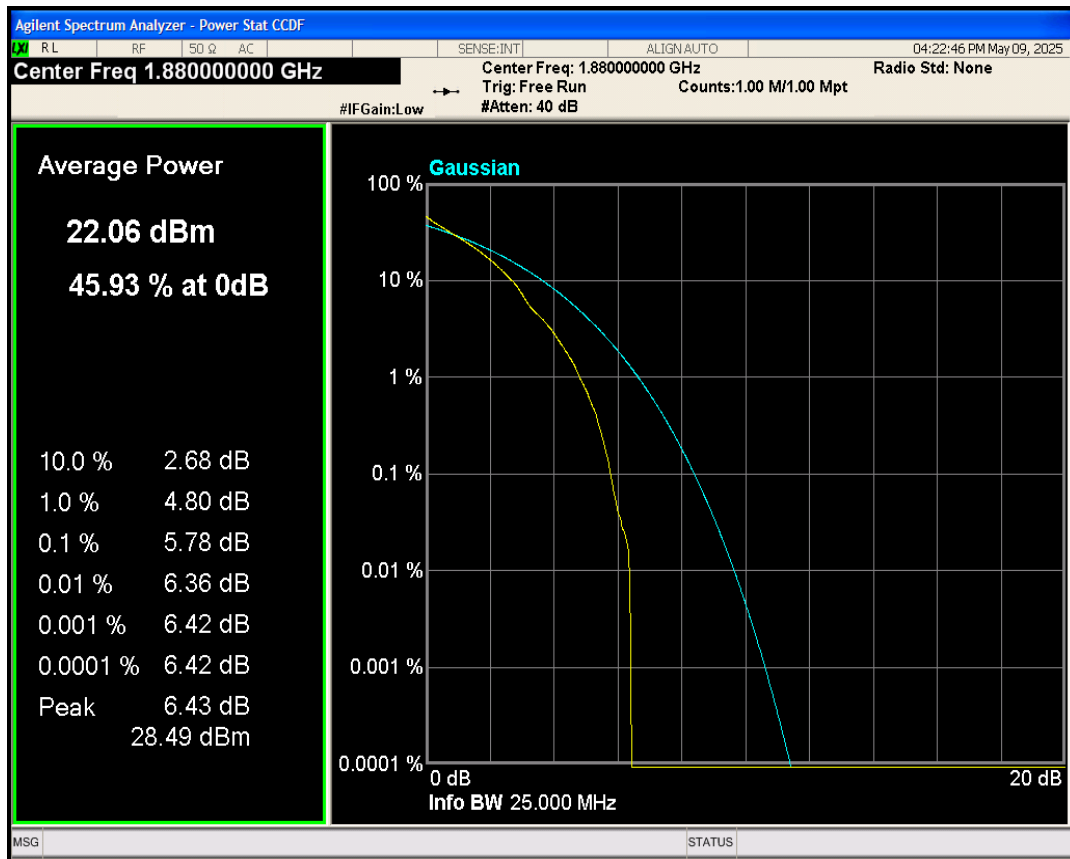
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



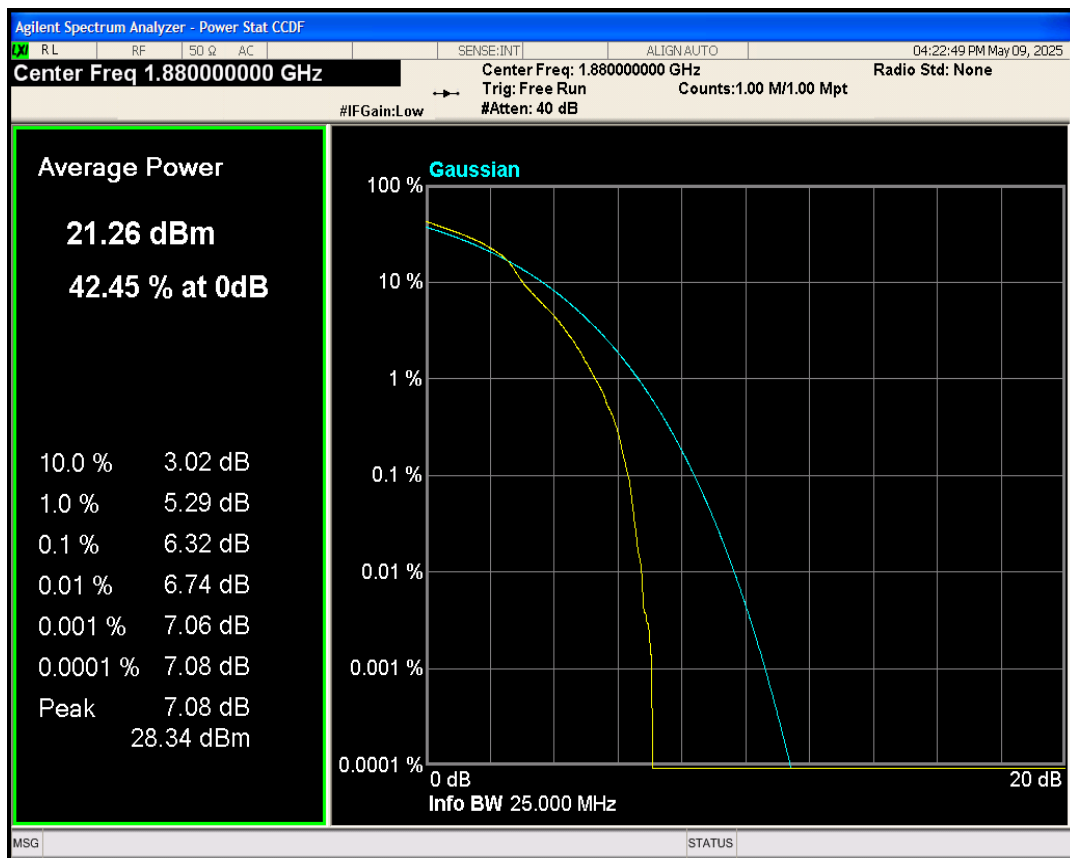
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



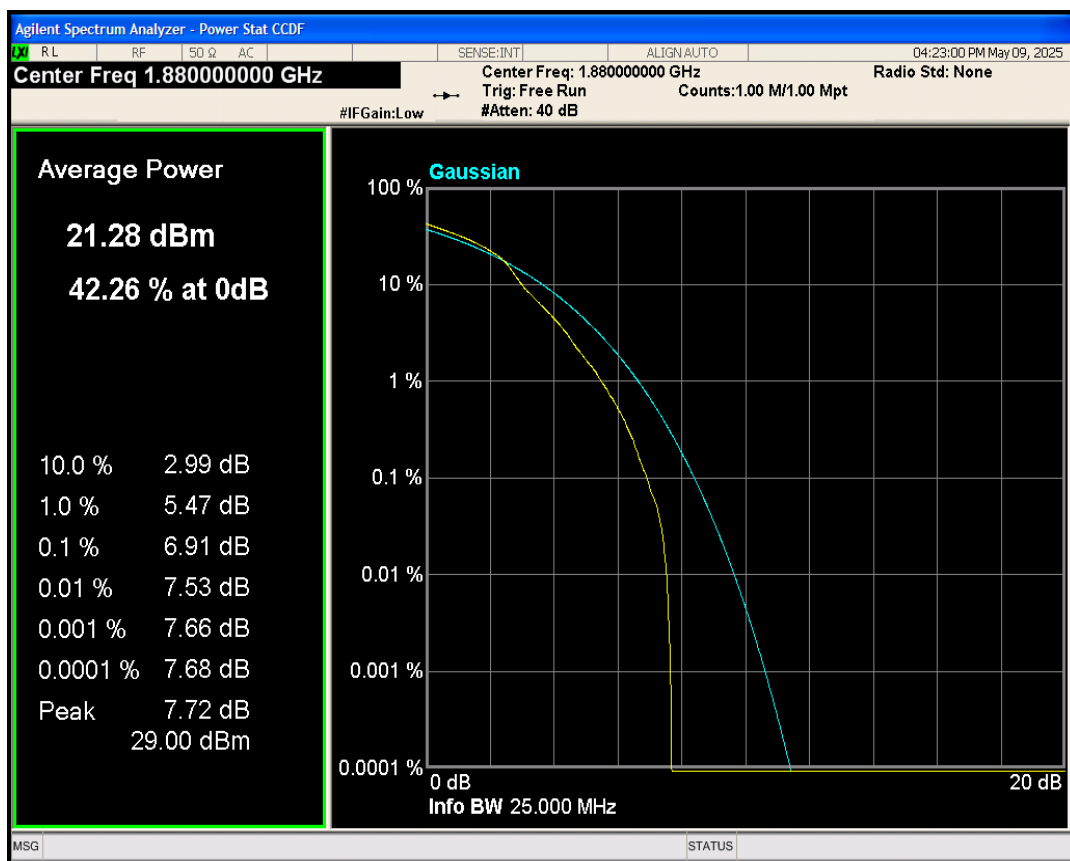
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



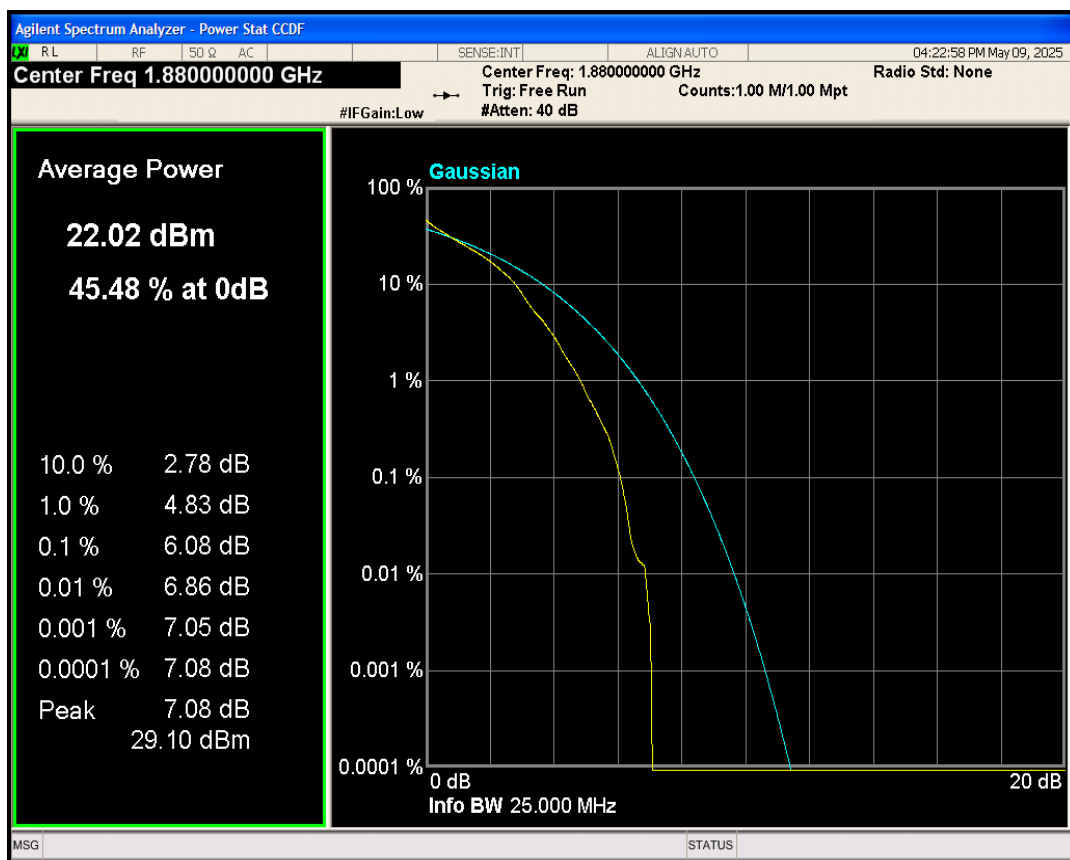
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



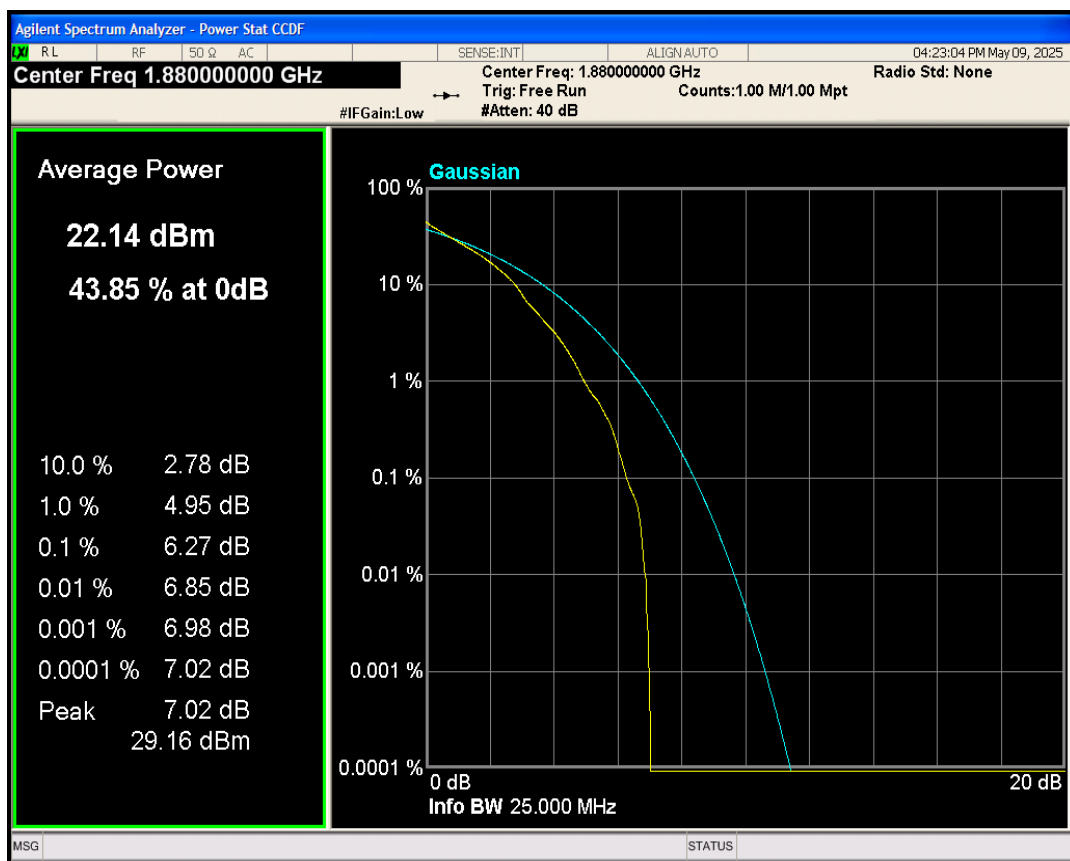
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



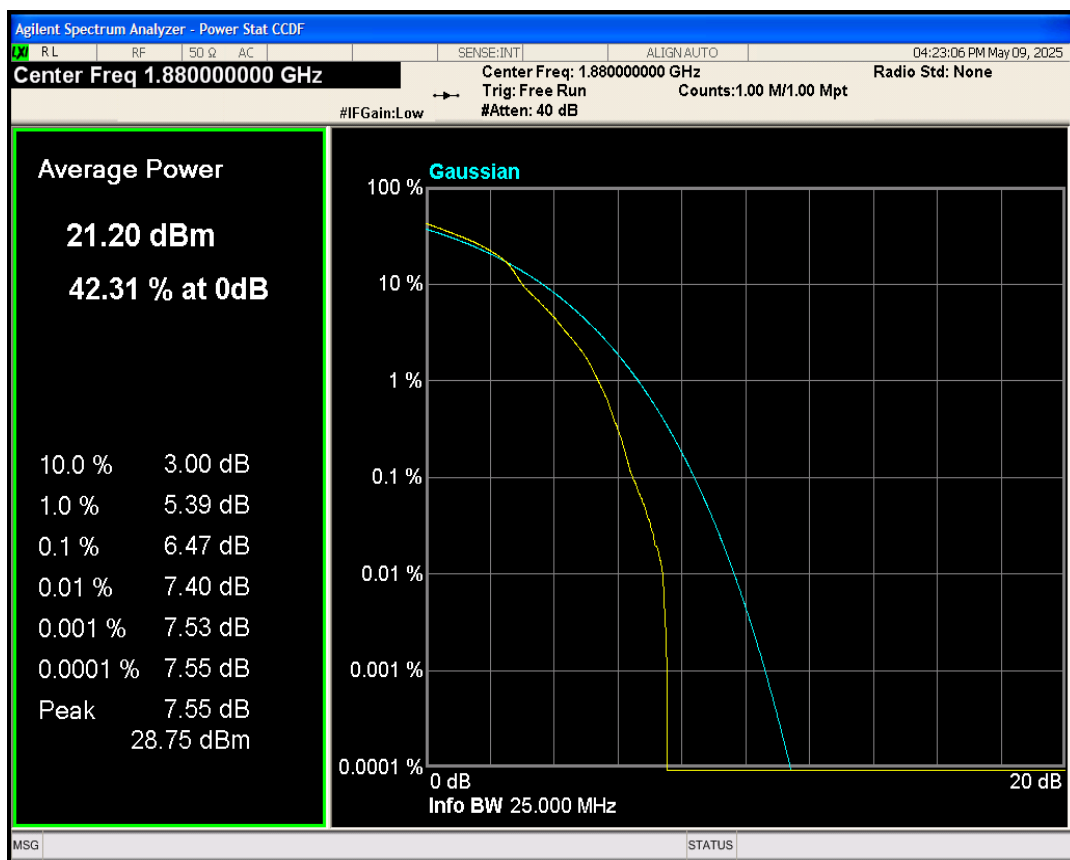
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



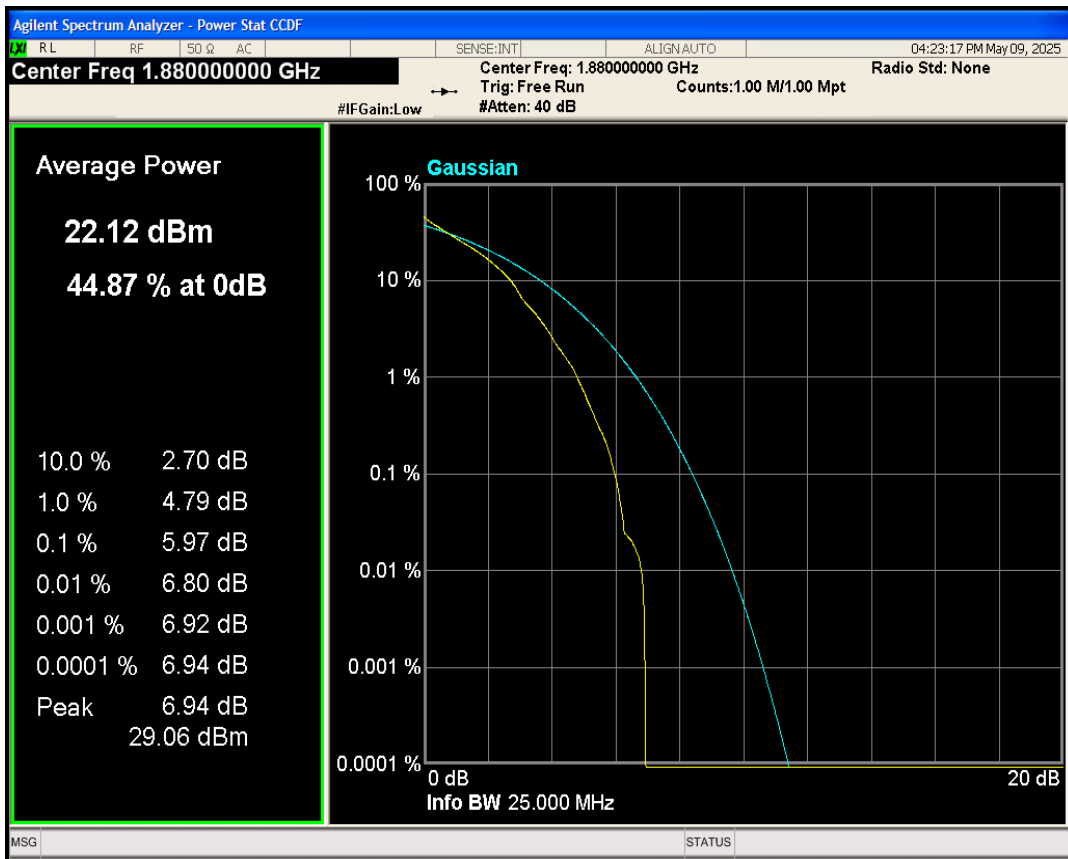
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



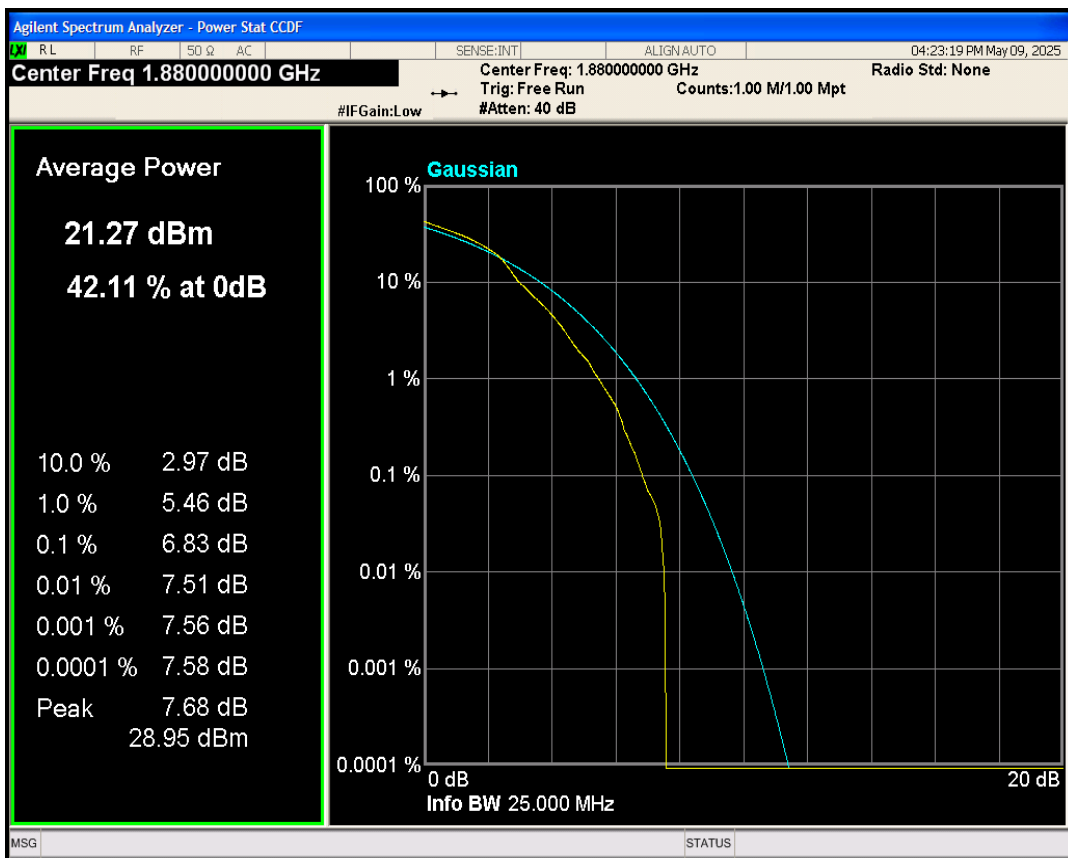
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



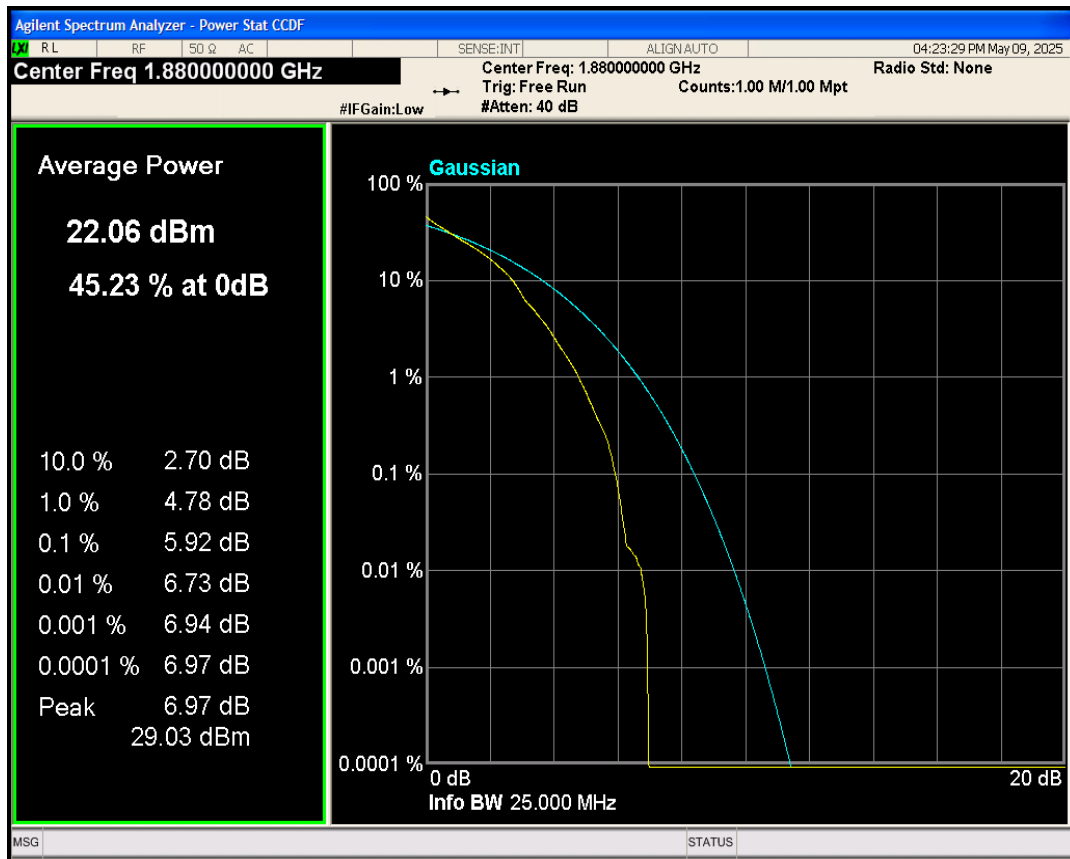
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



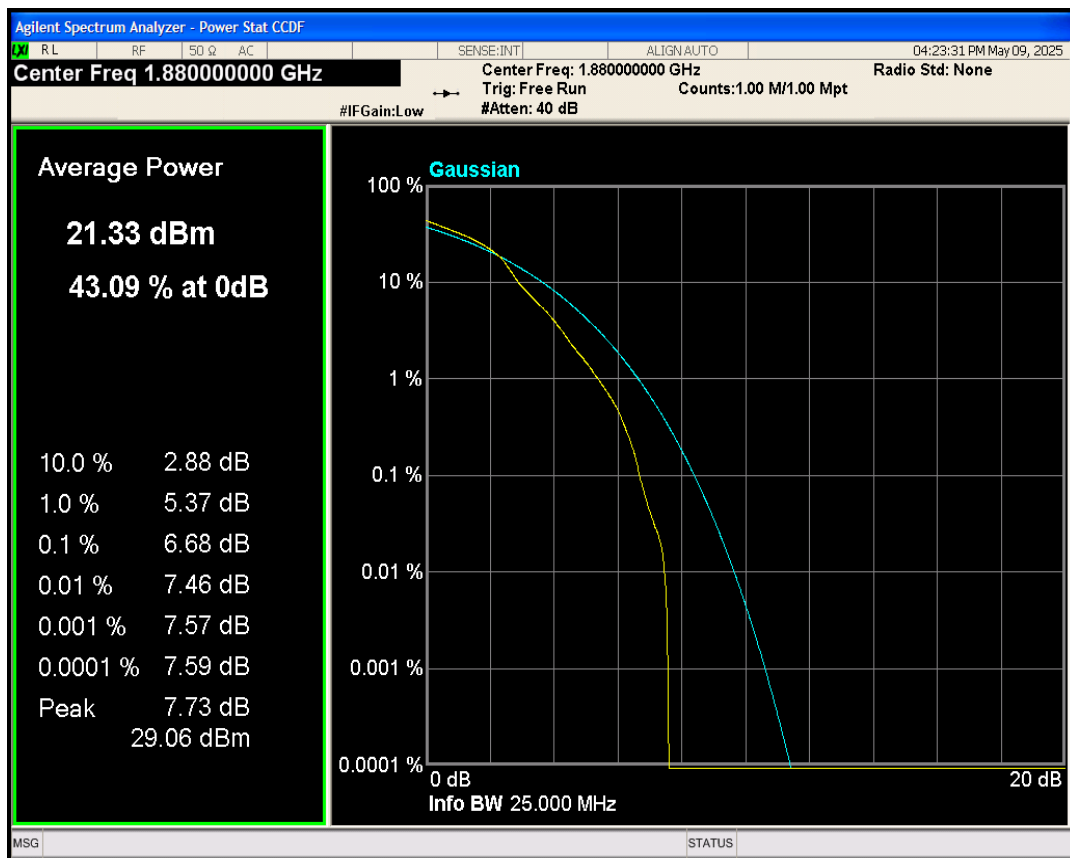
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



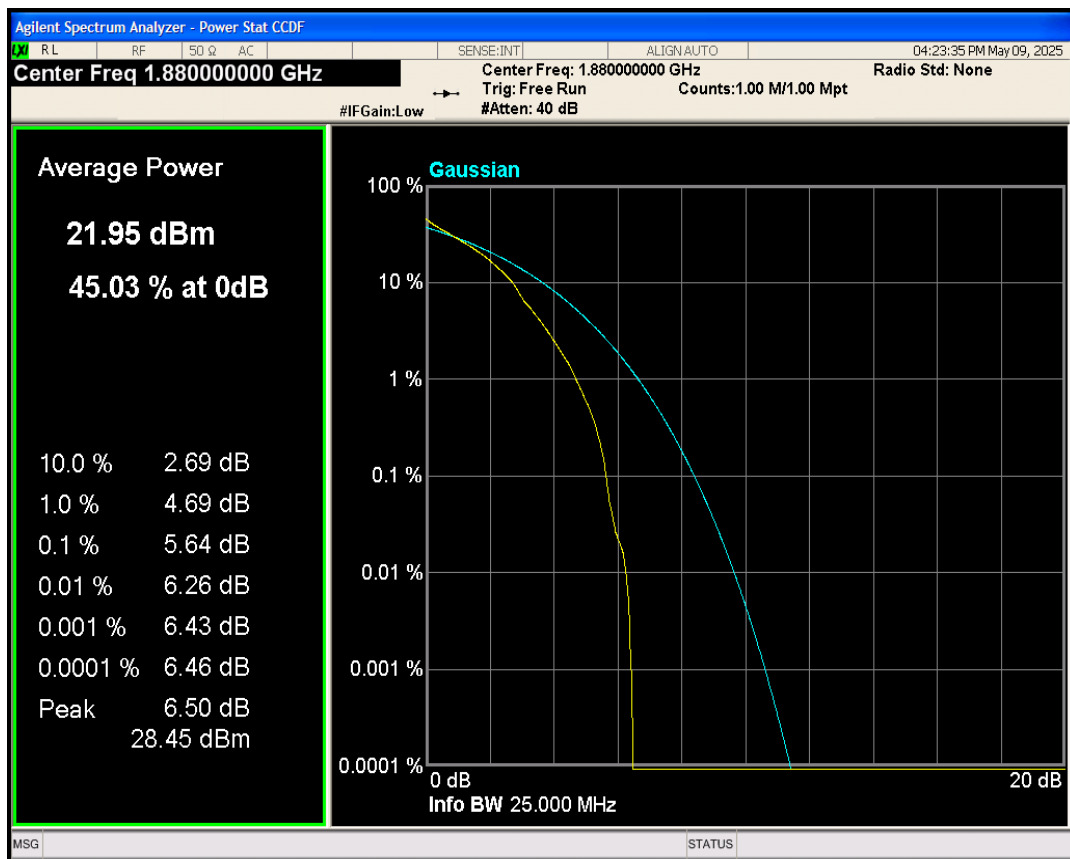
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



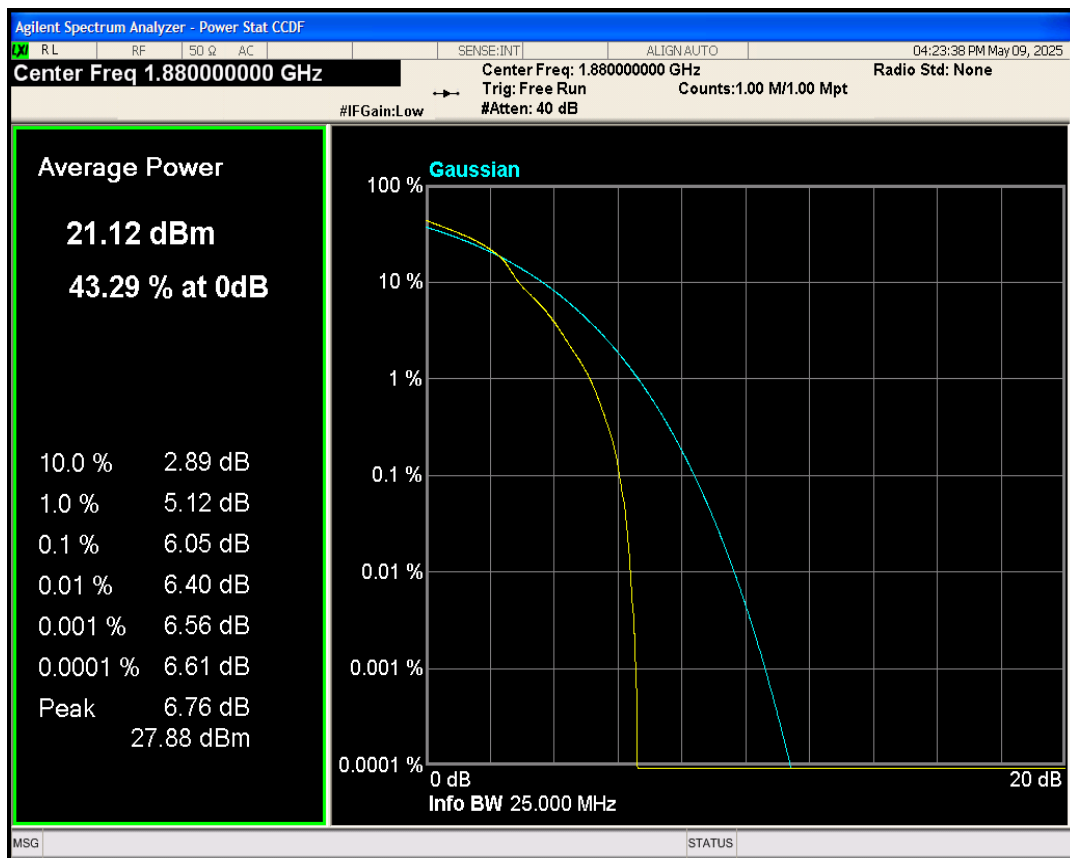
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



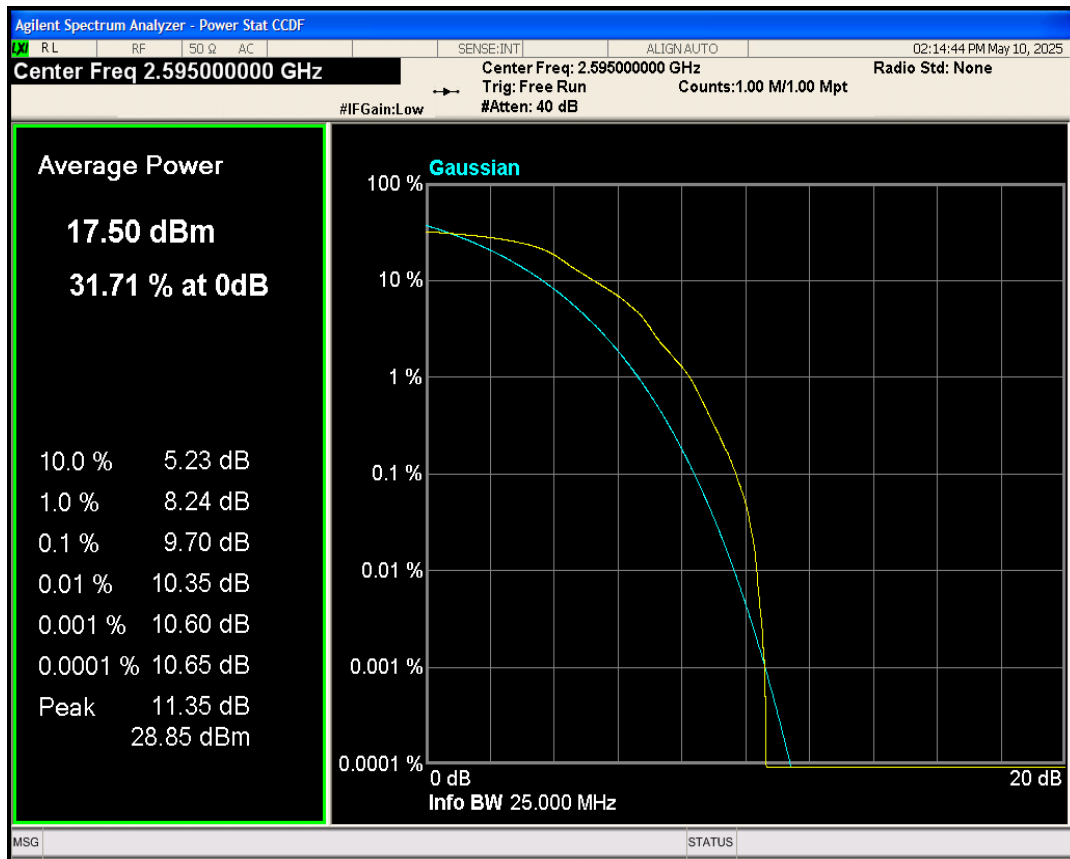
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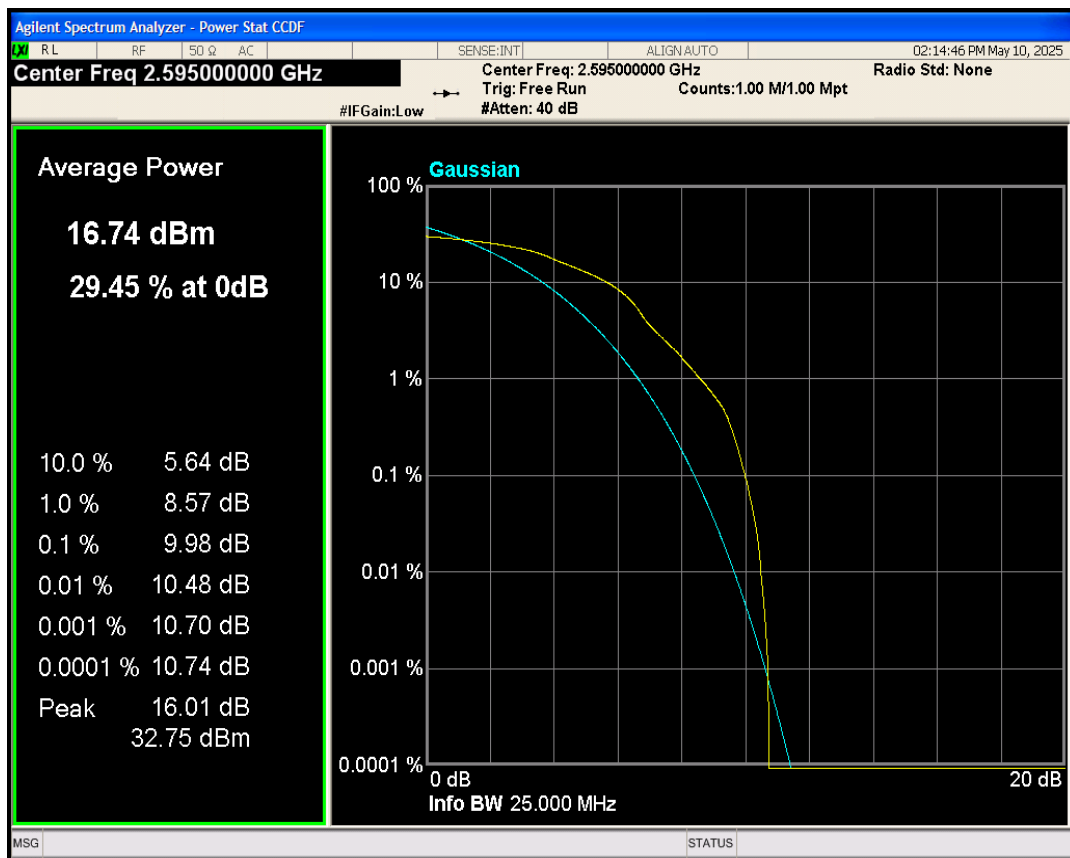
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



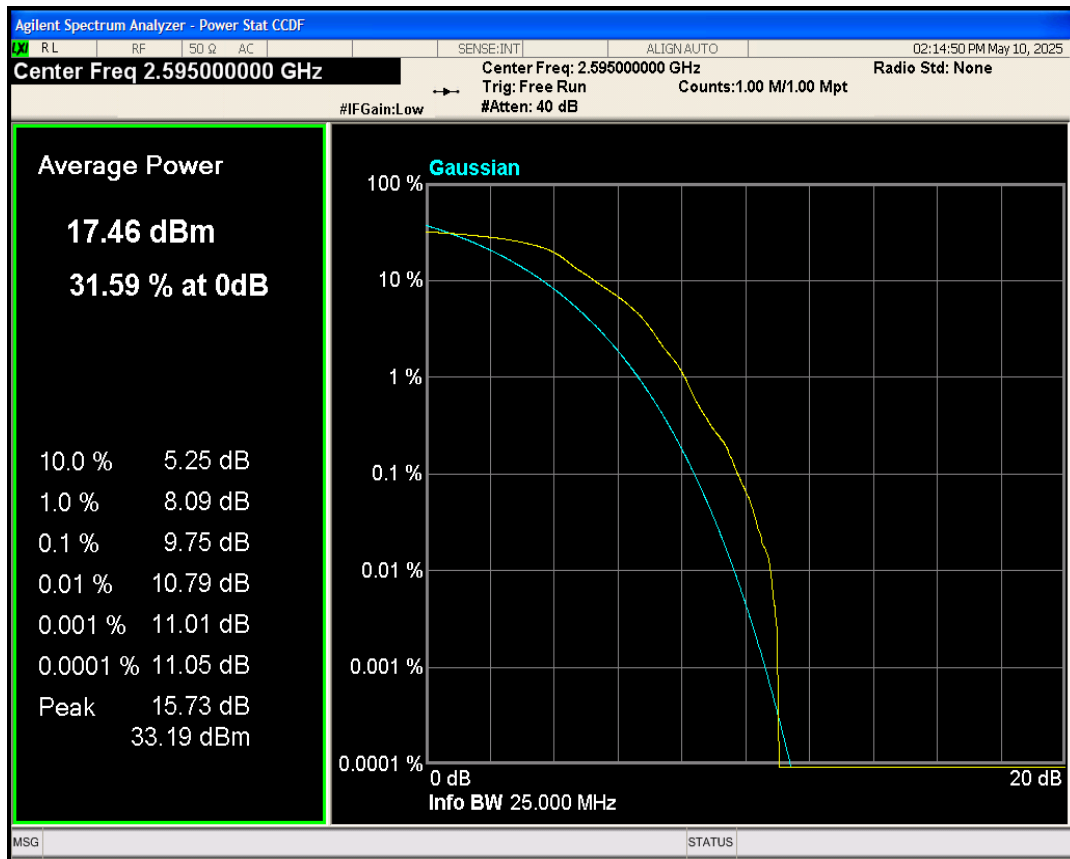
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



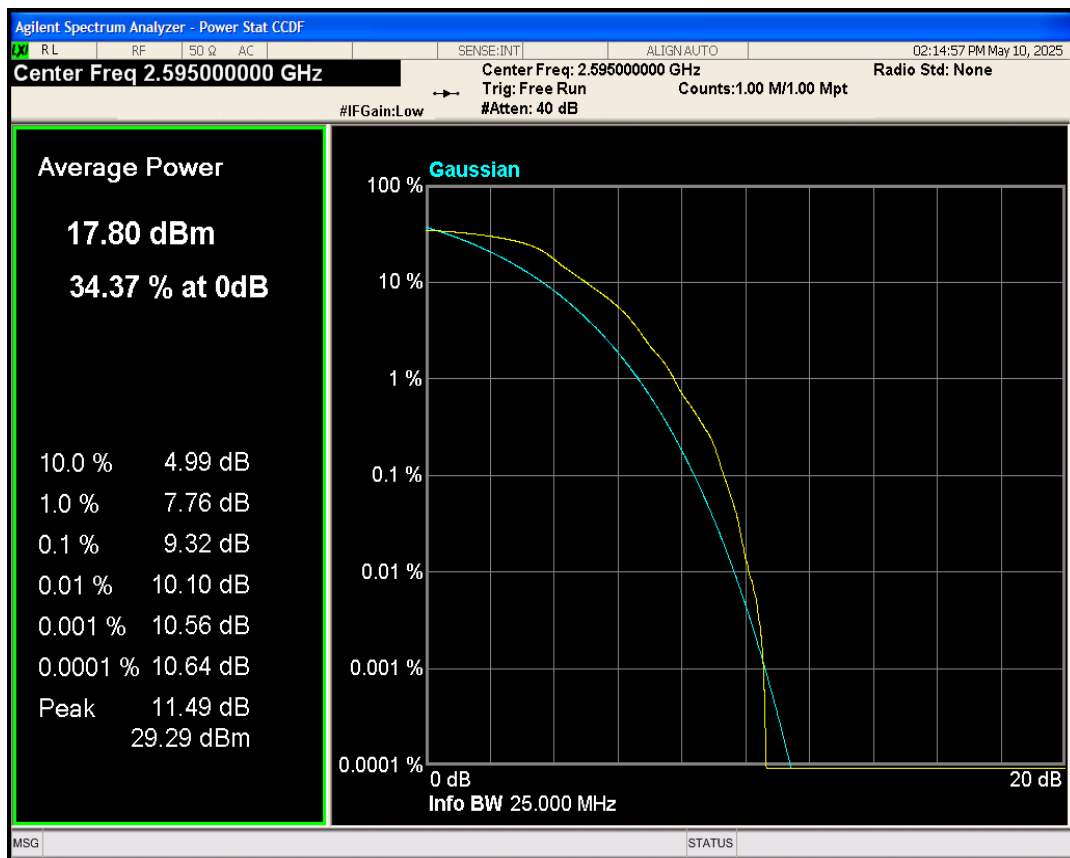
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



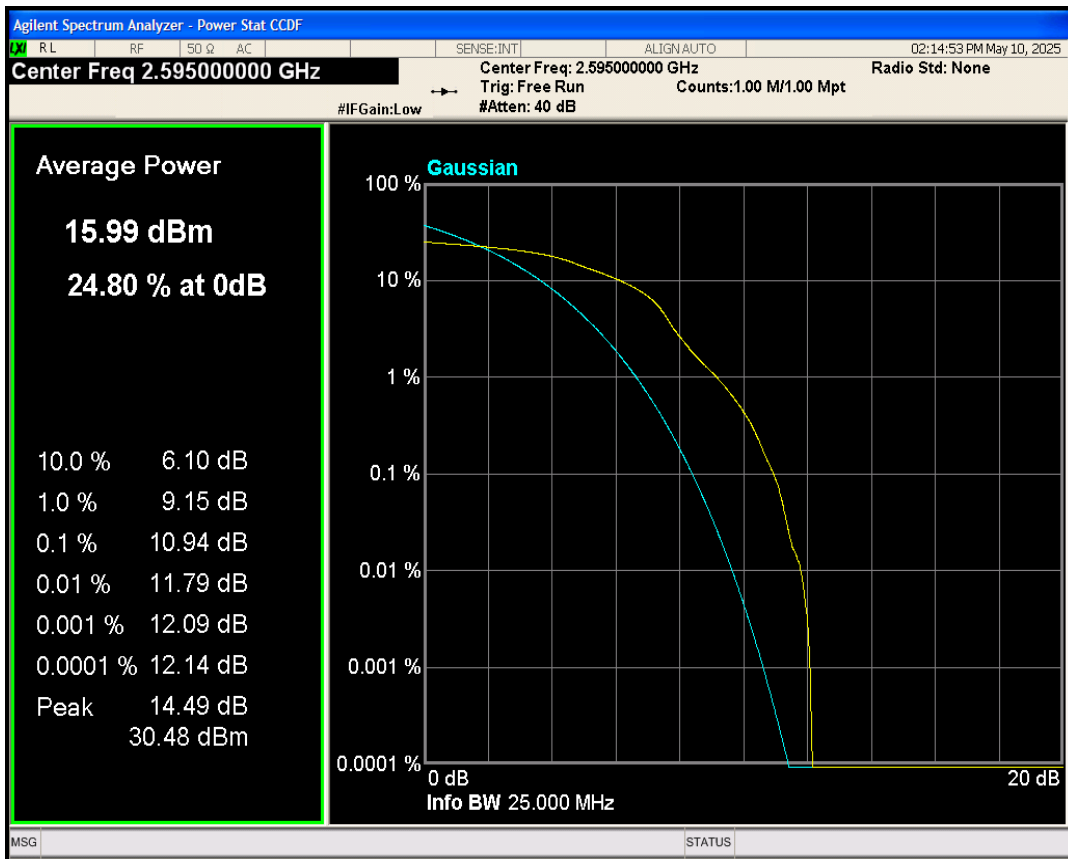
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



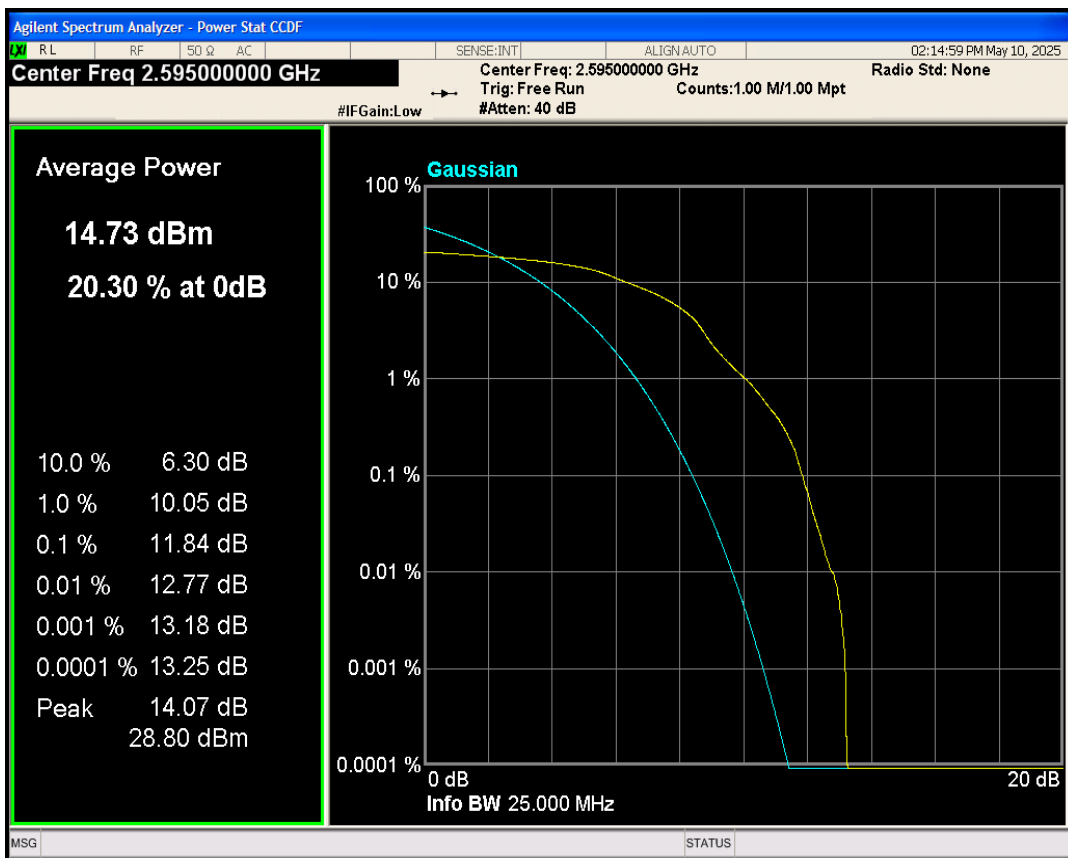
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



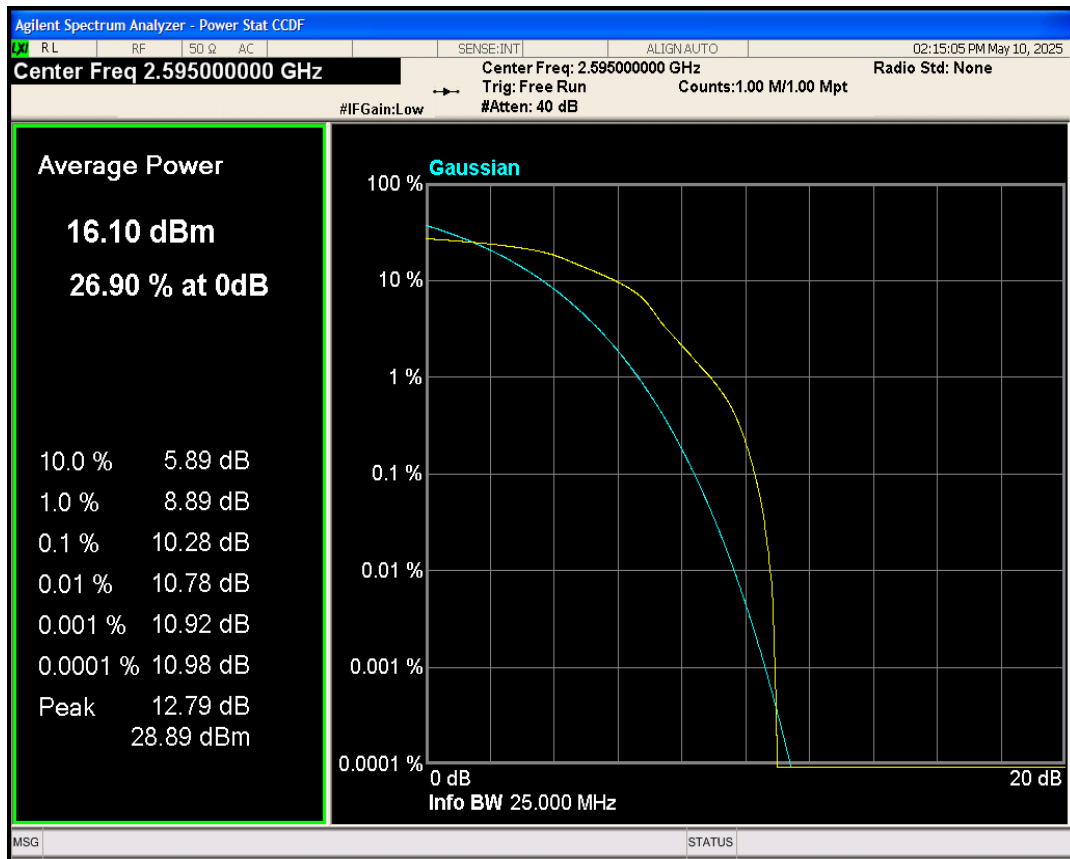
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



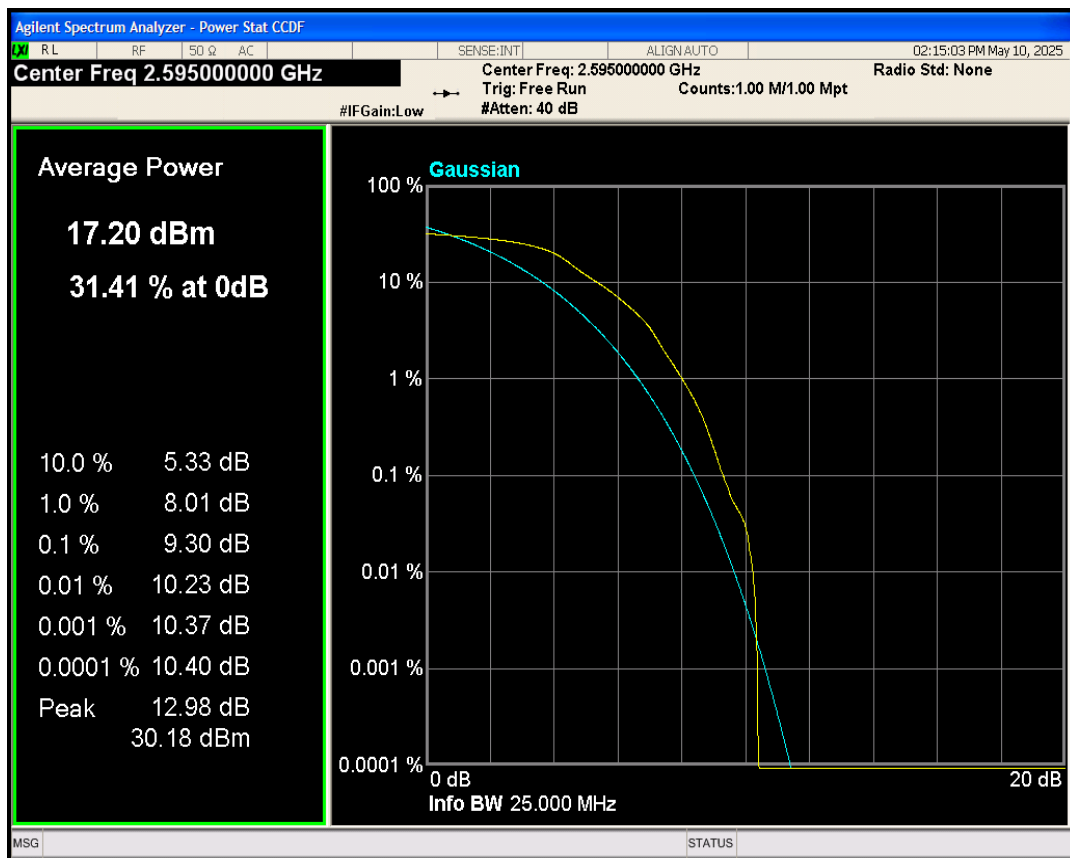
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



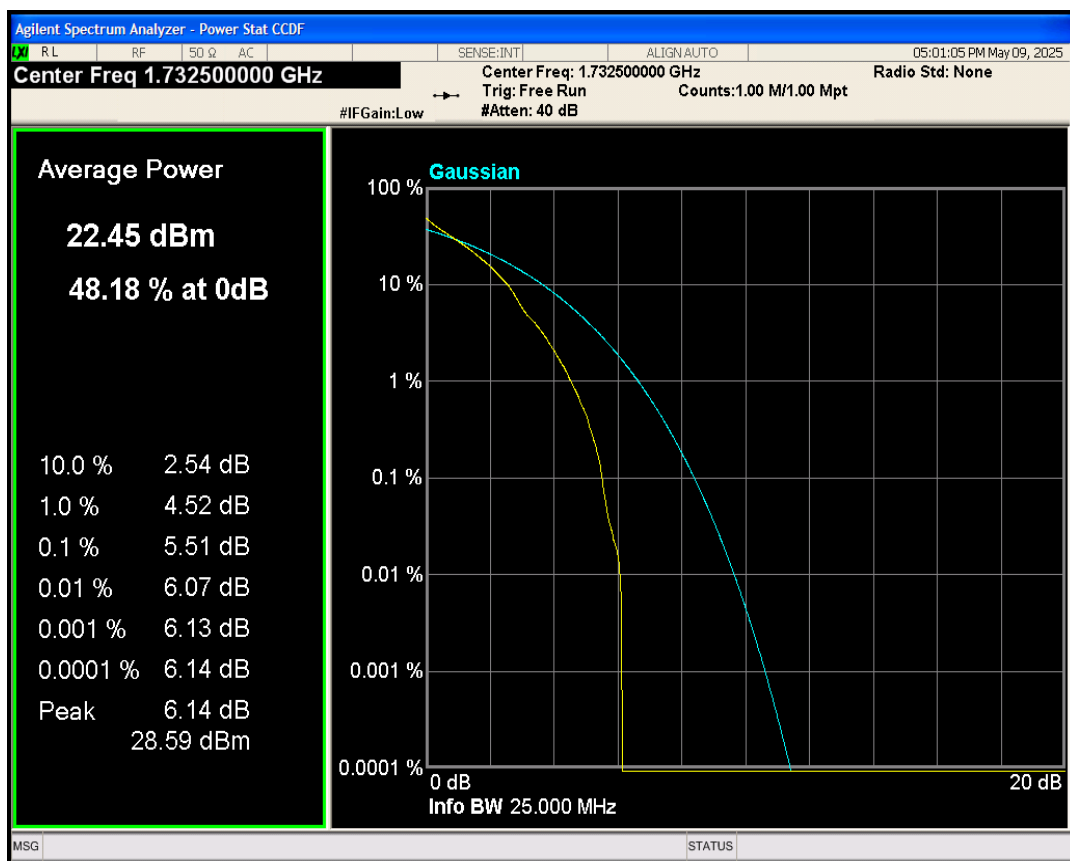
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



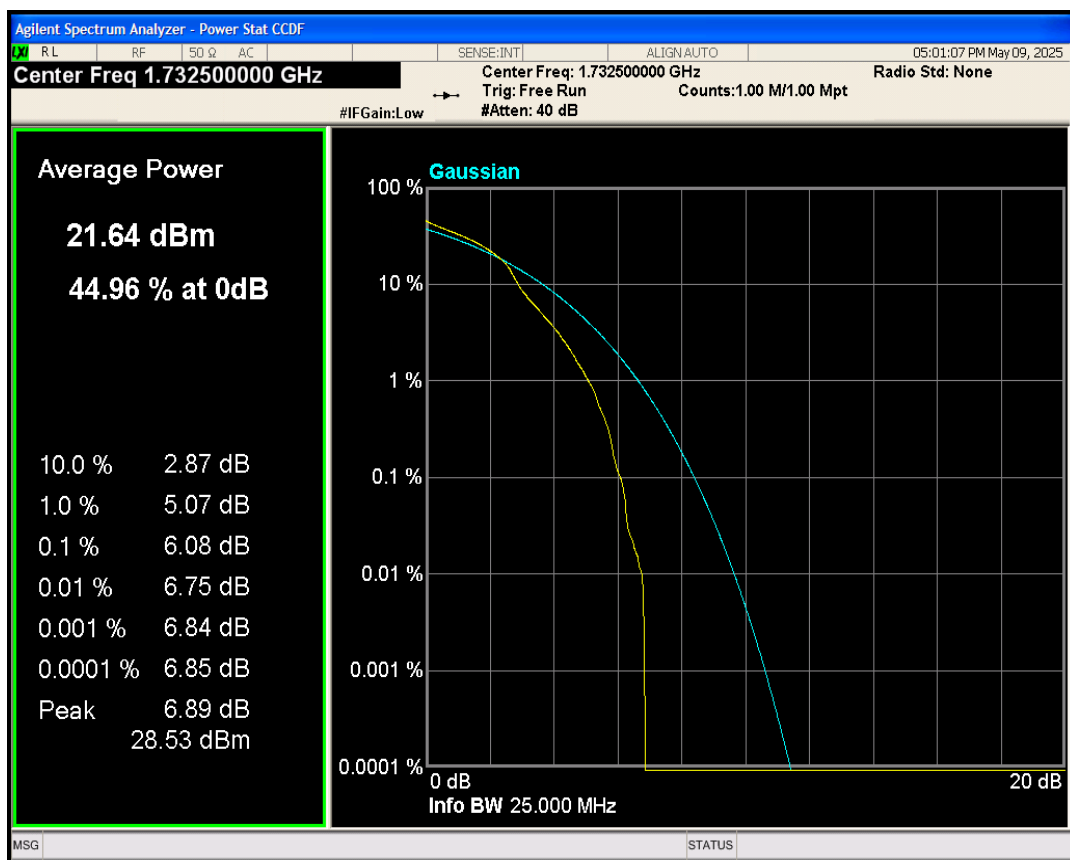
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



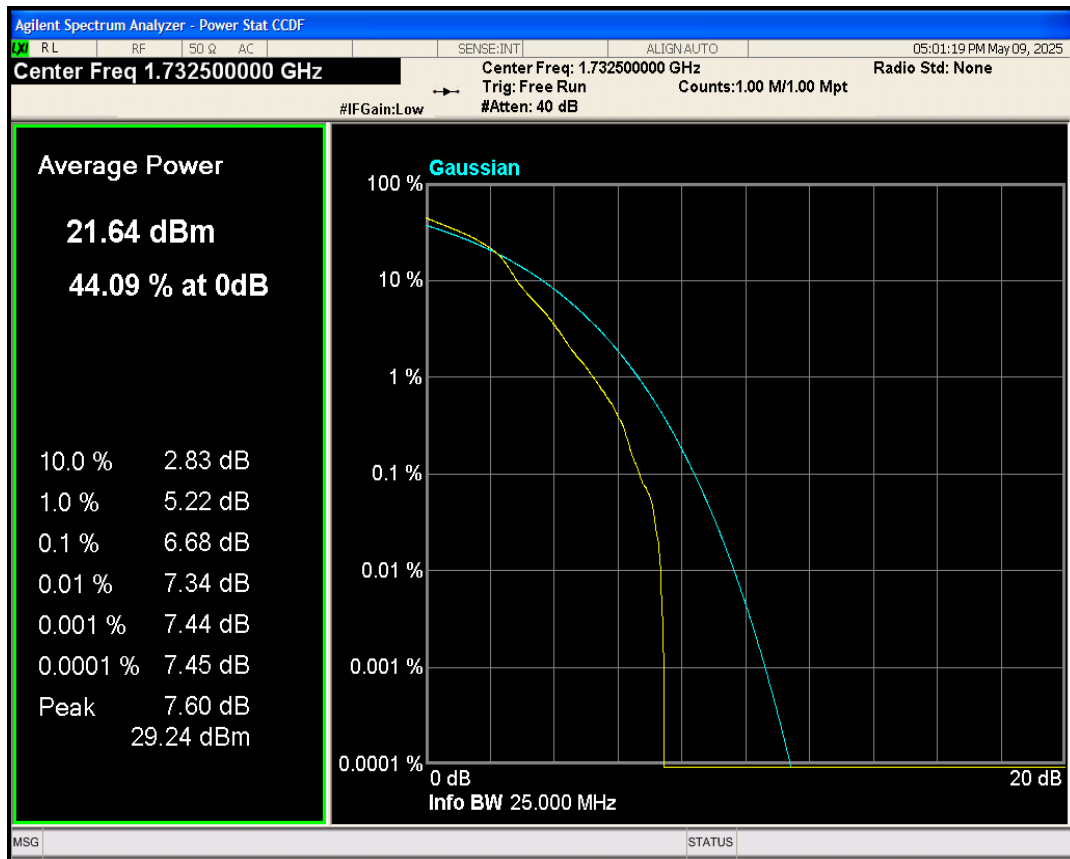
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



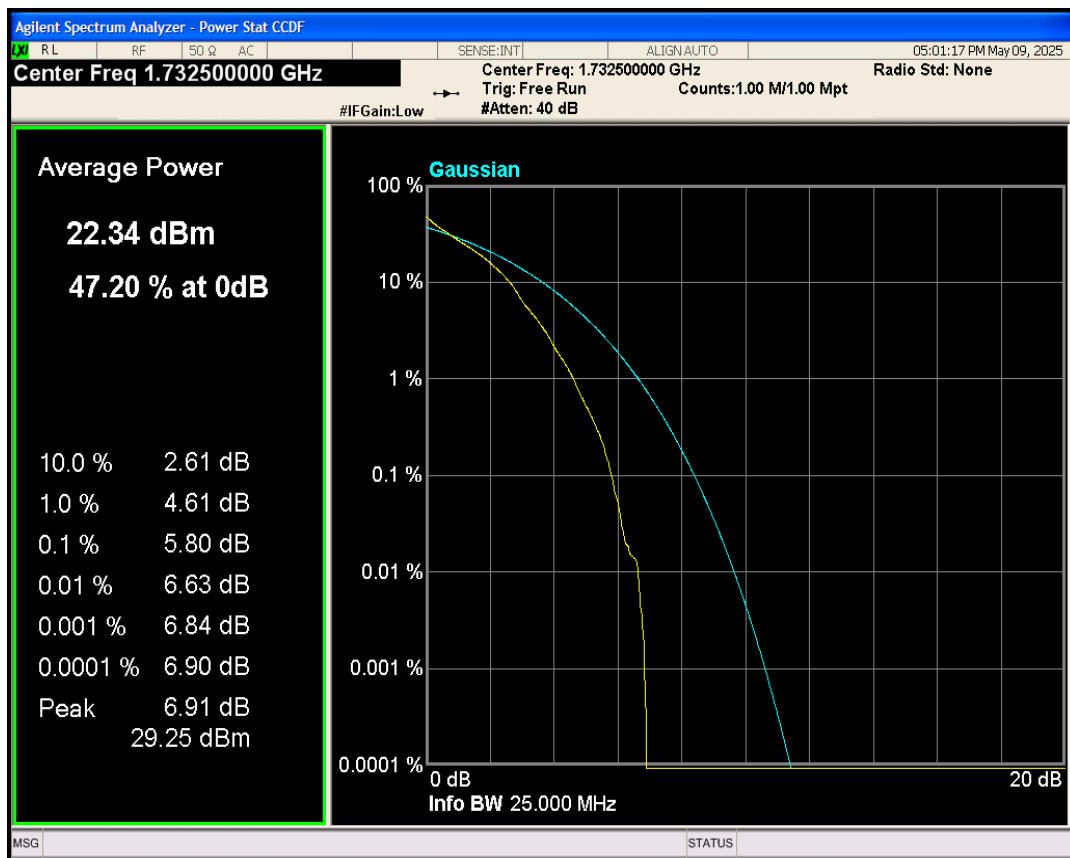
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



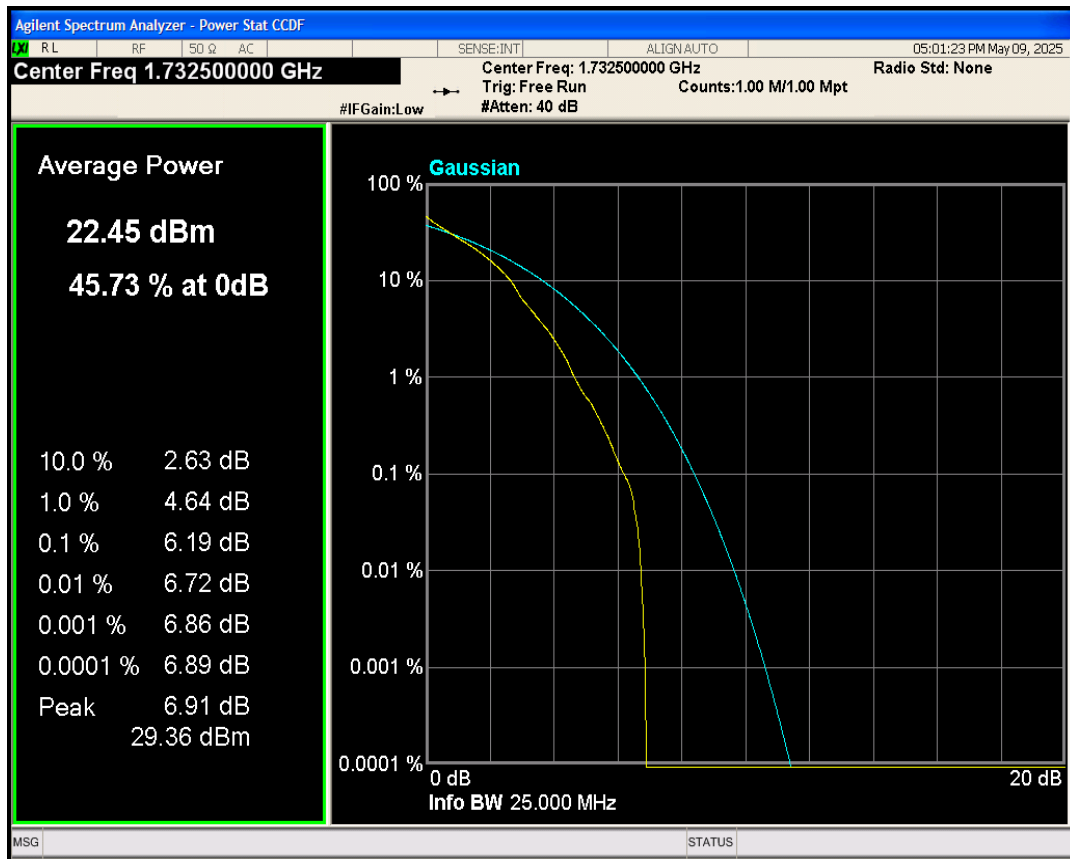
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



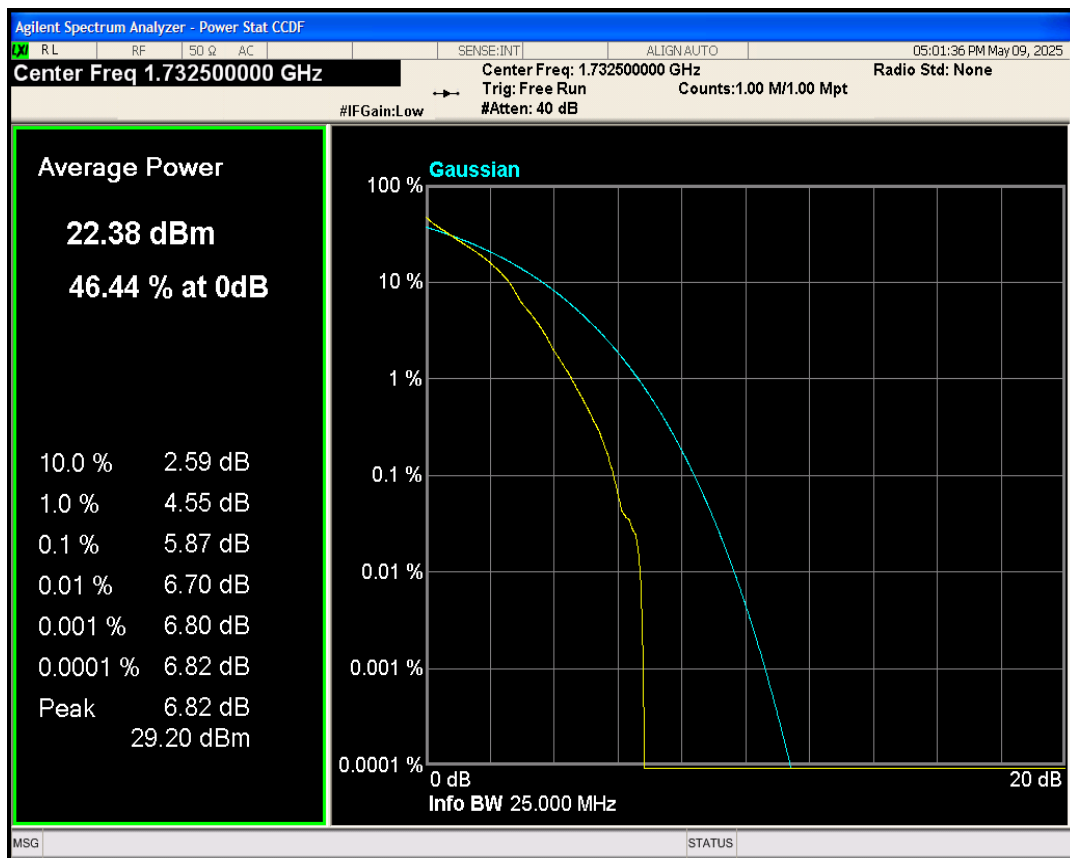
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



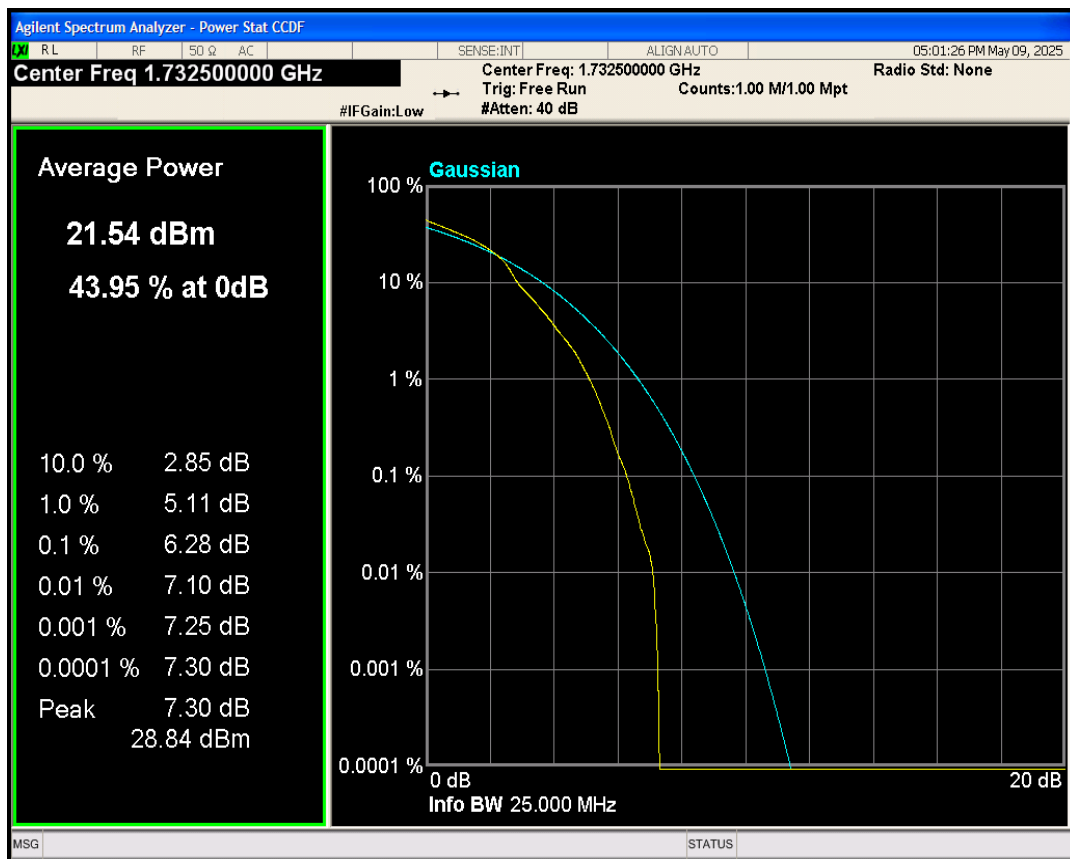
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



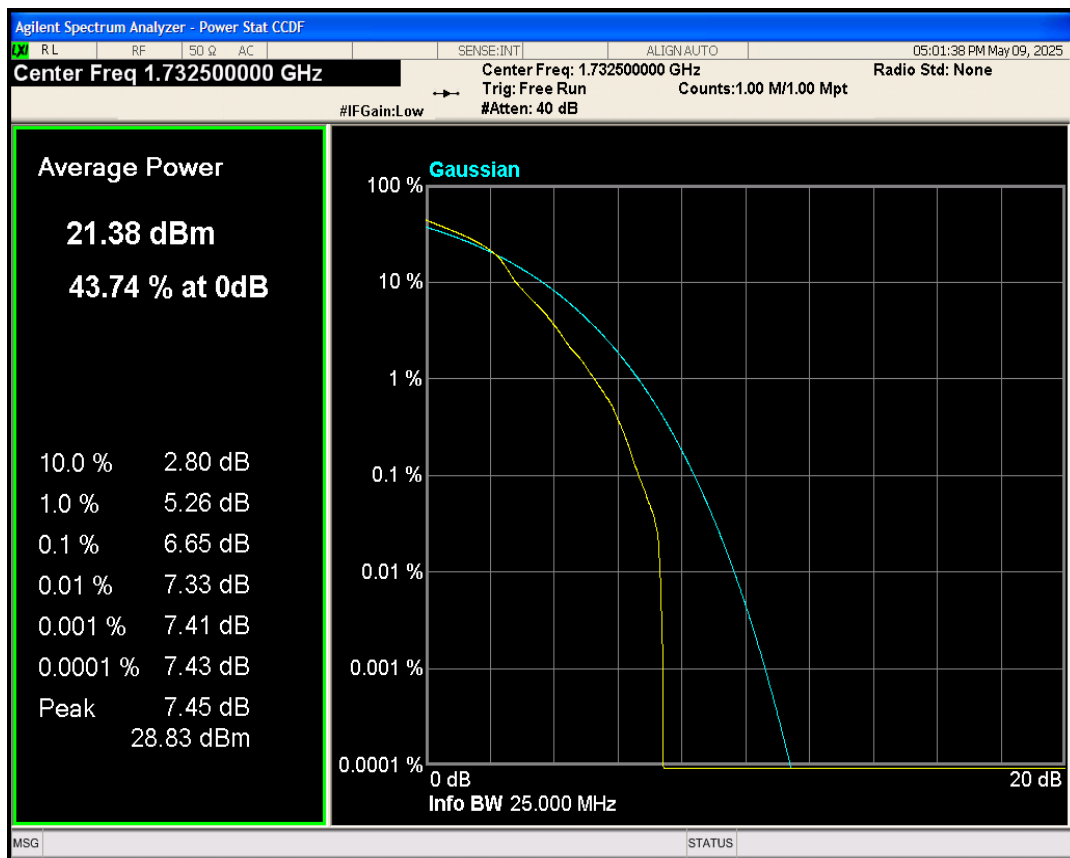
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



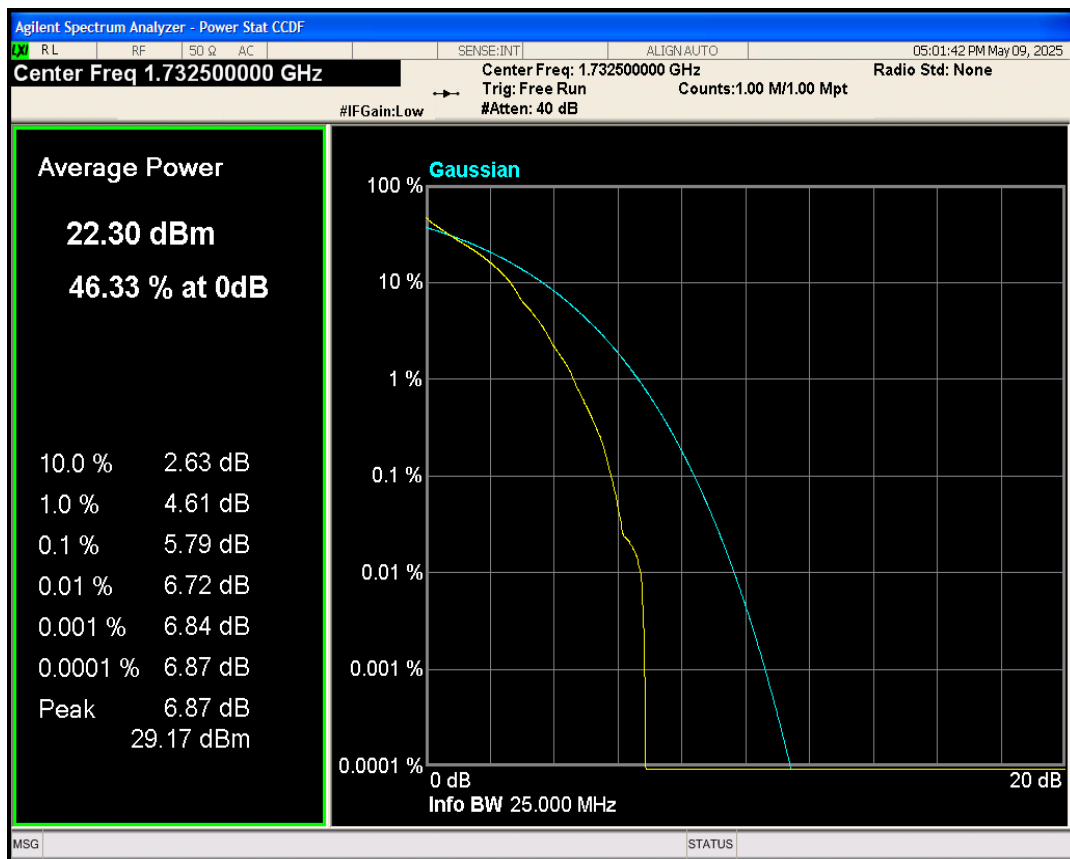
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



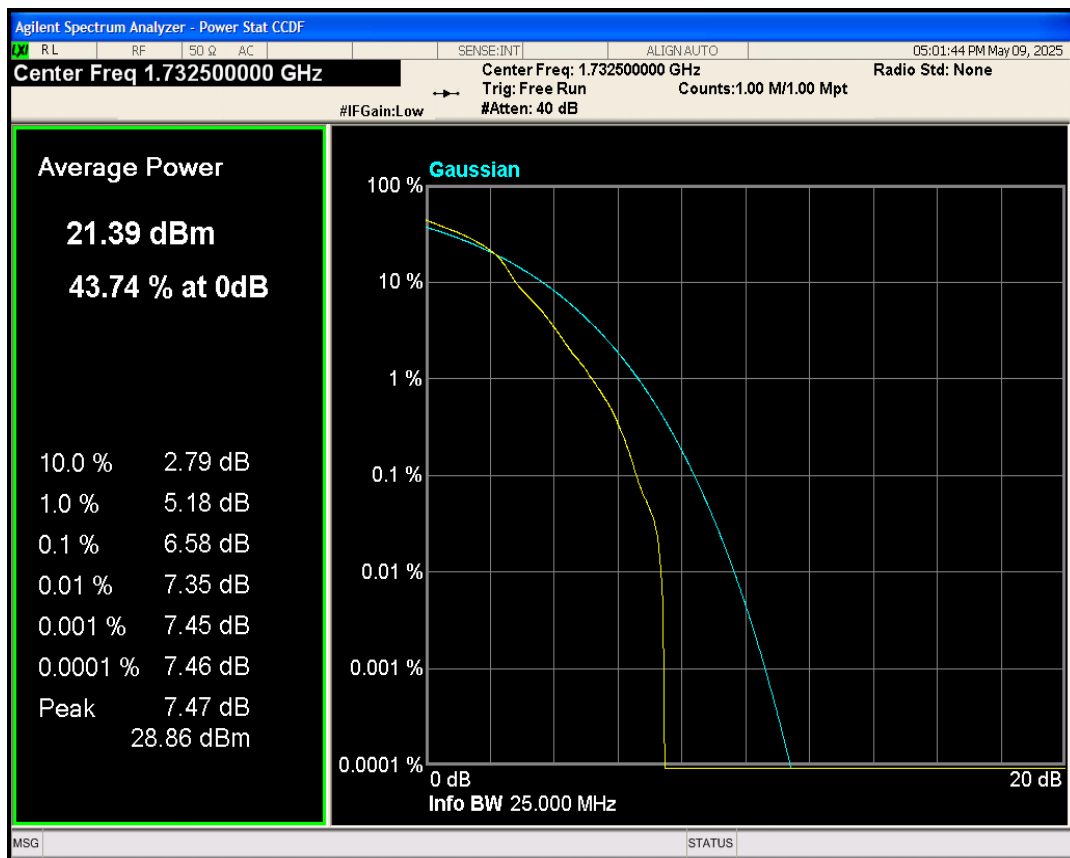
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



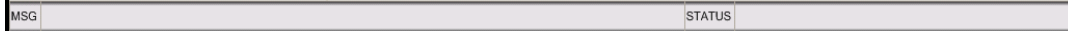
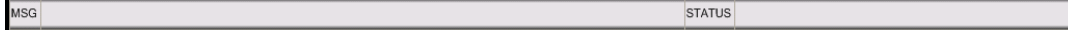
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0

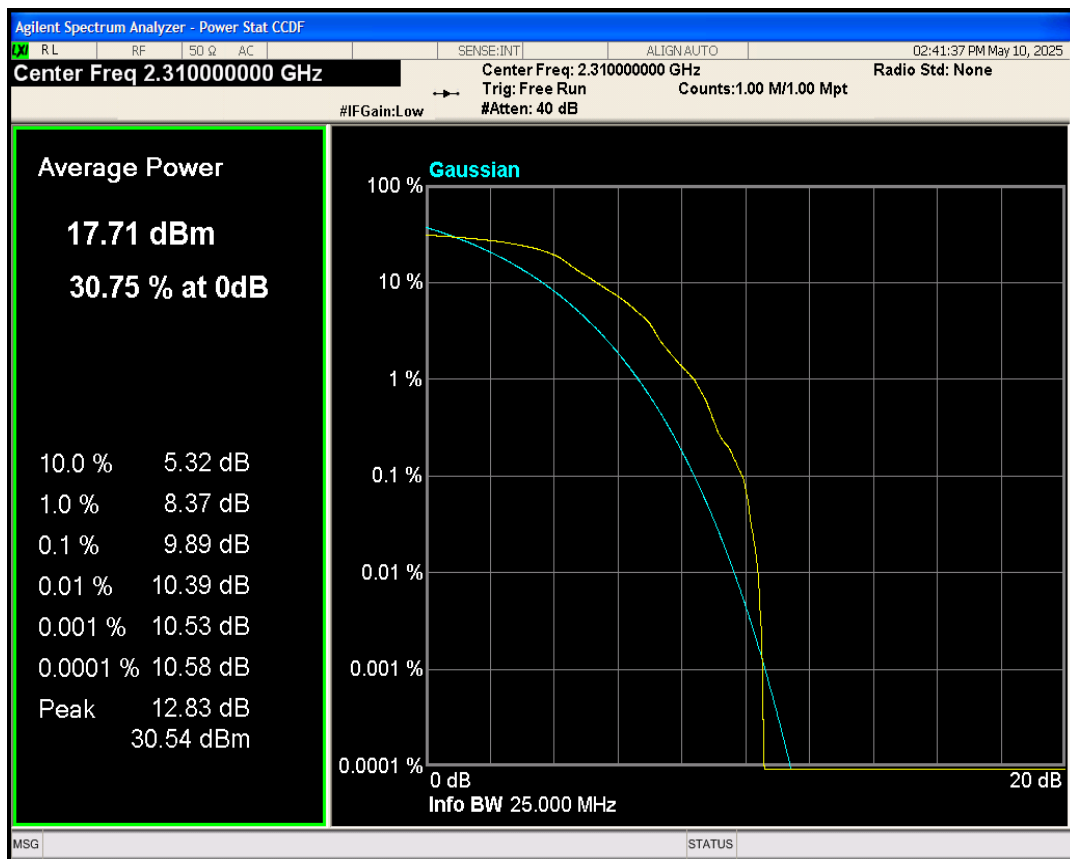


Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0

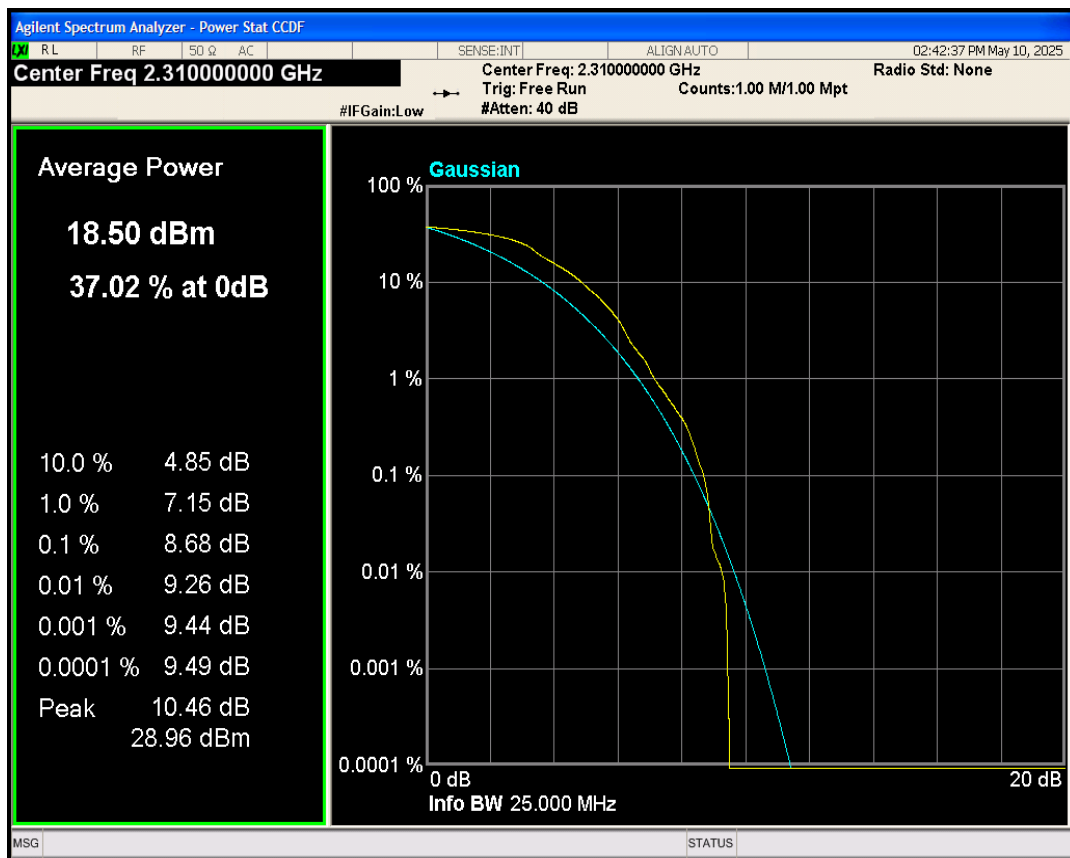


Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0

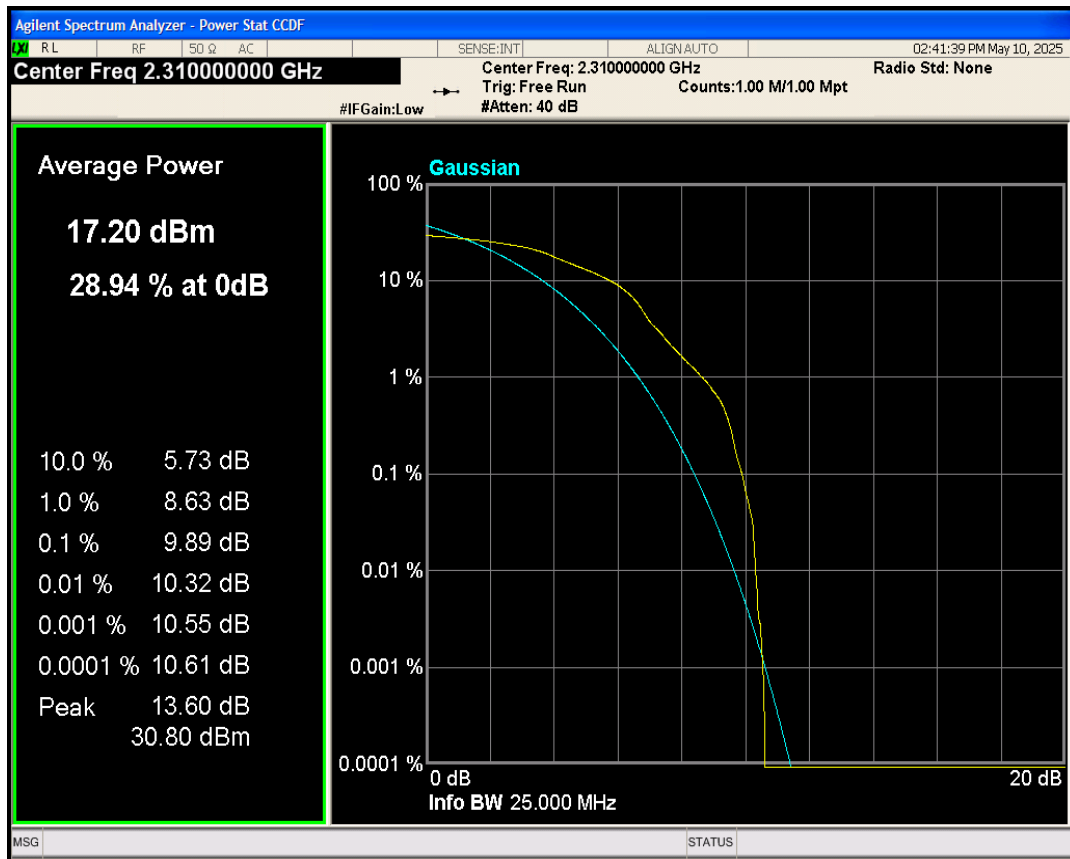




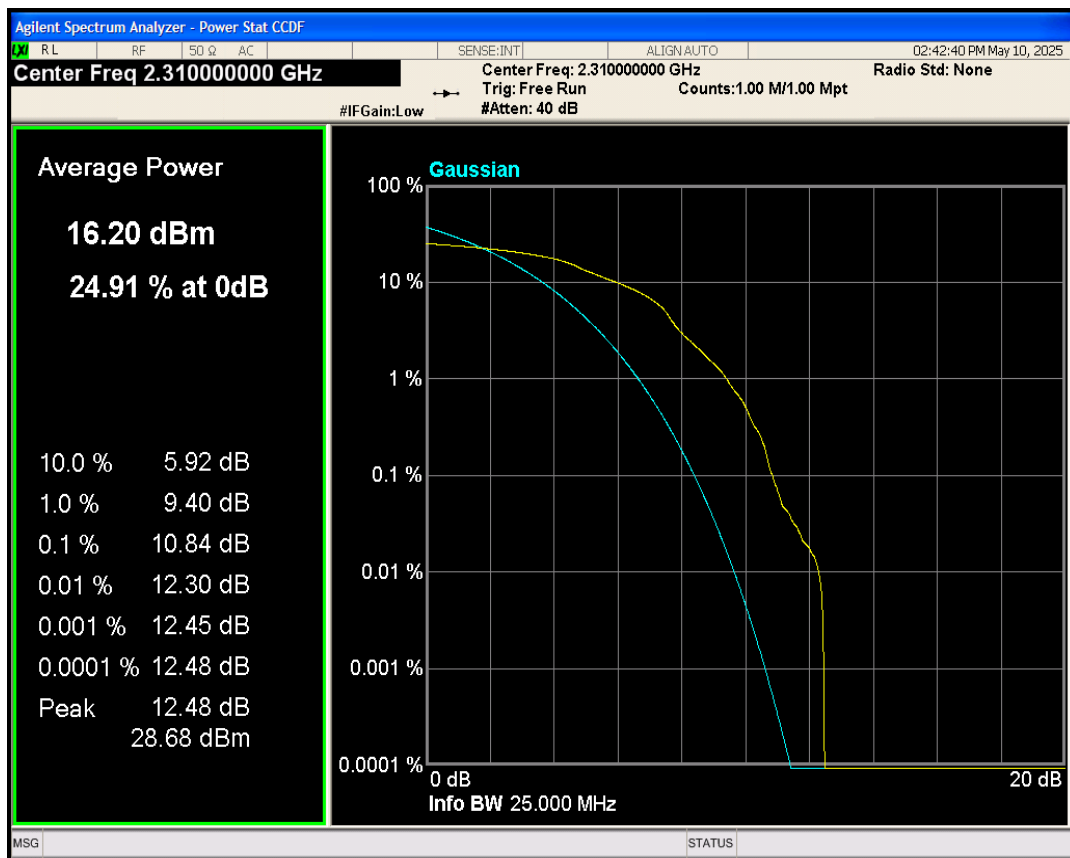
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



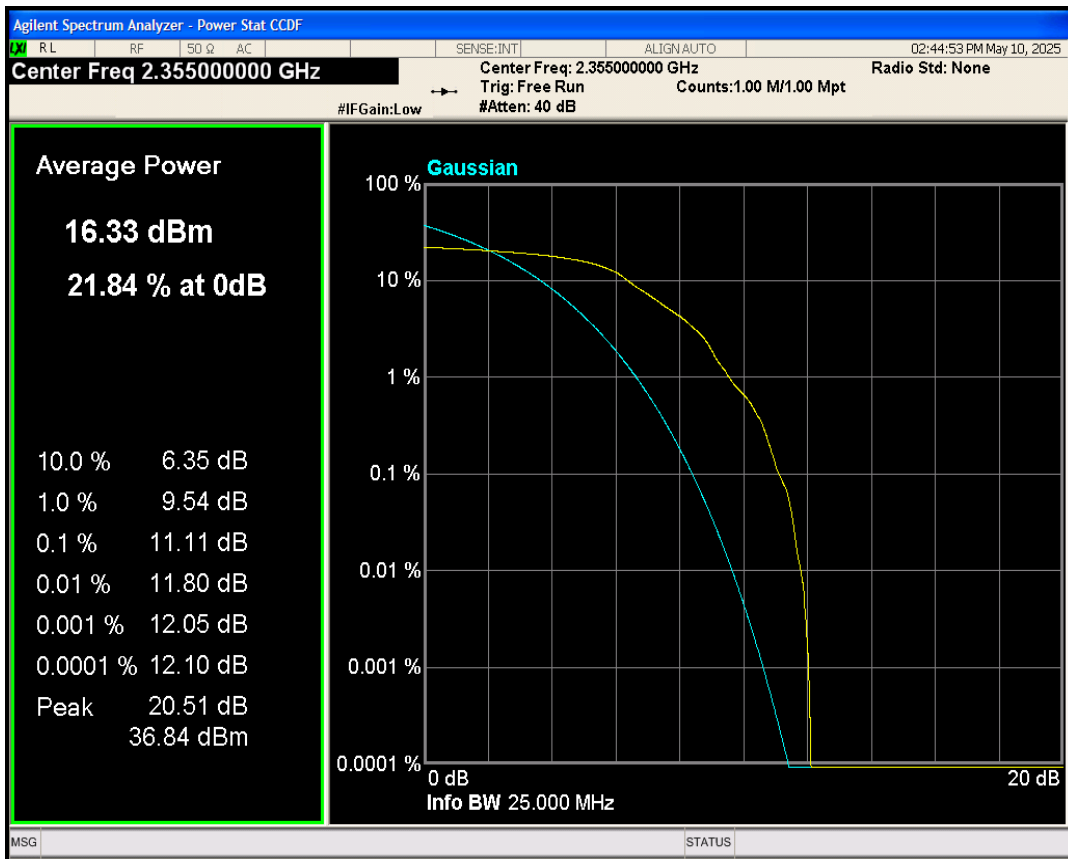
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



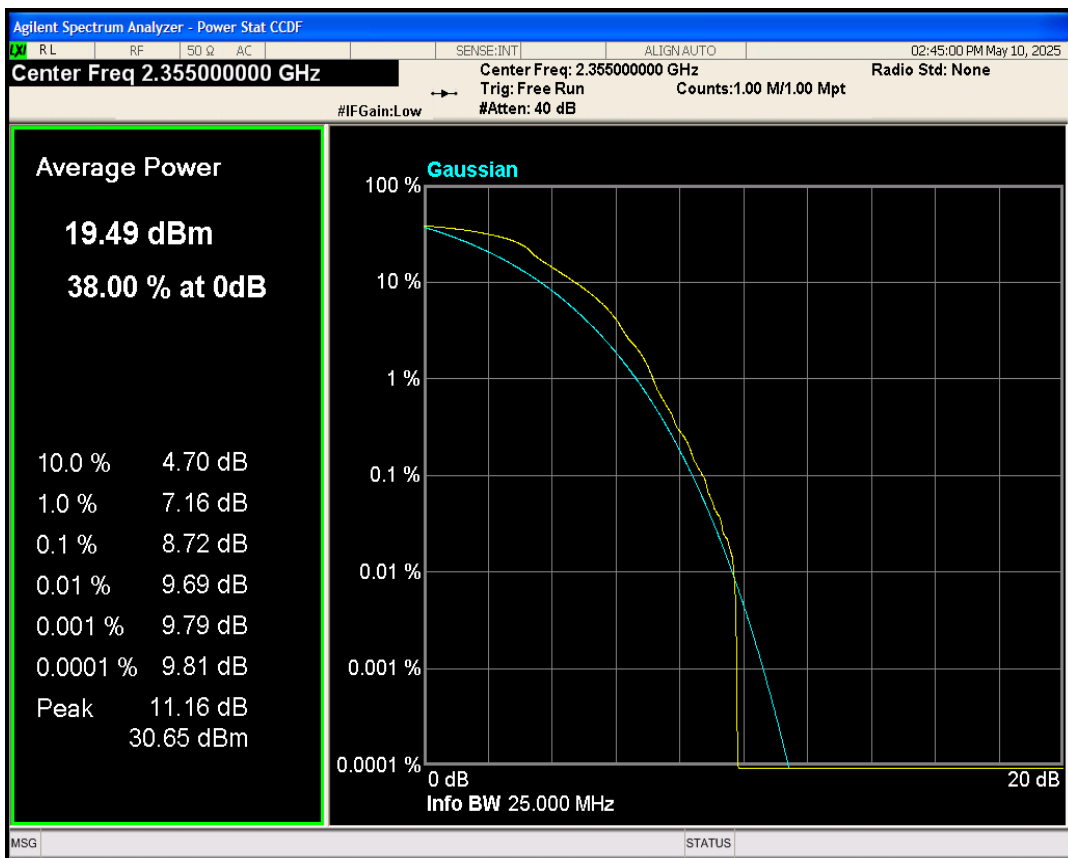
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



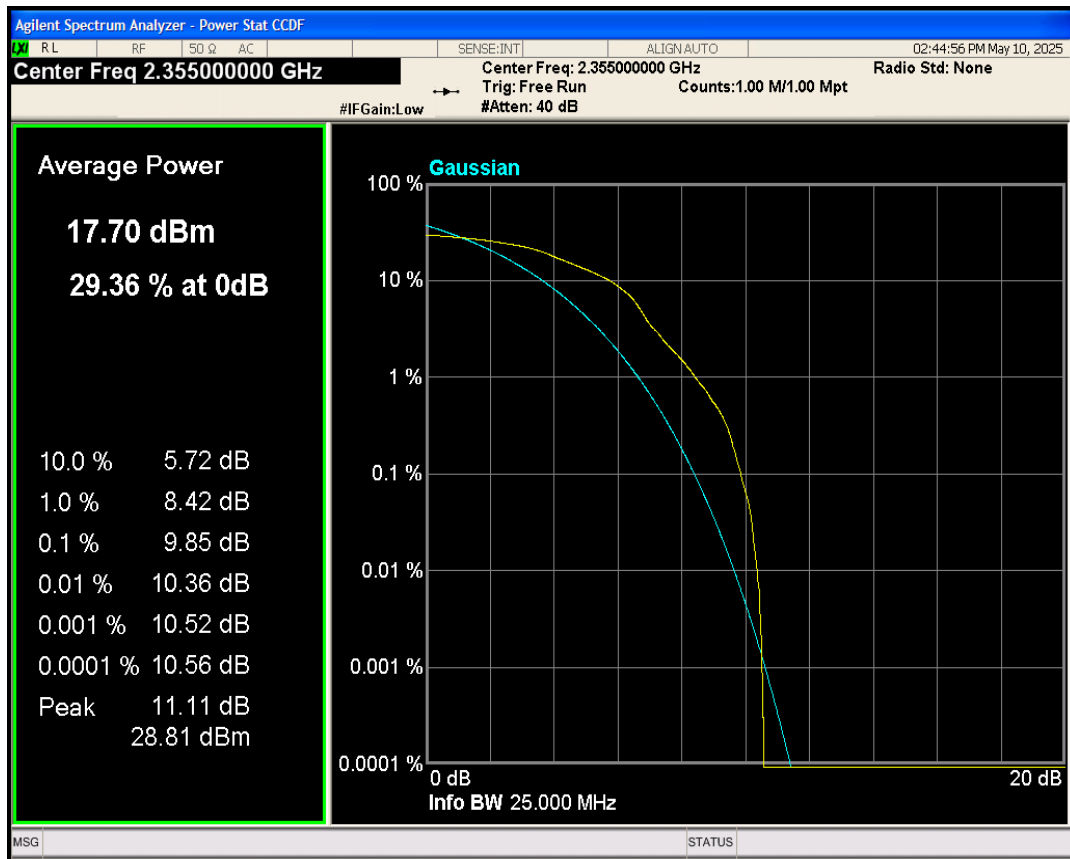
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



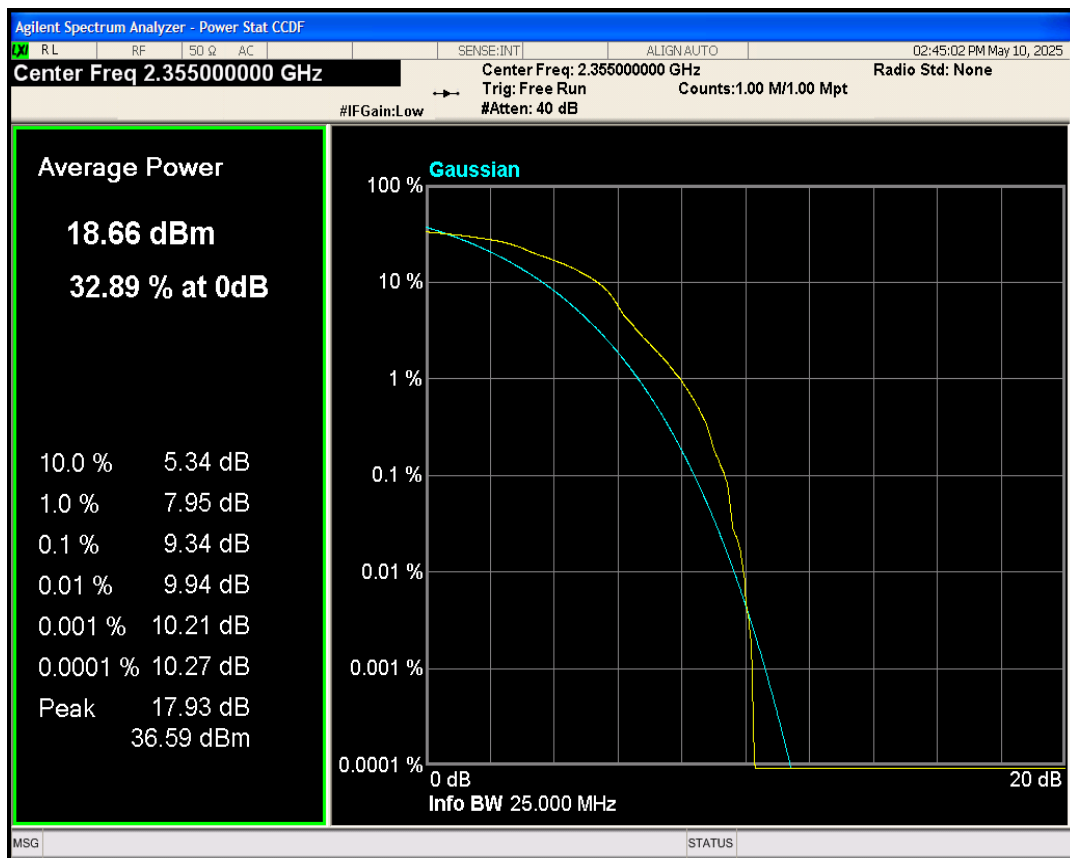
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



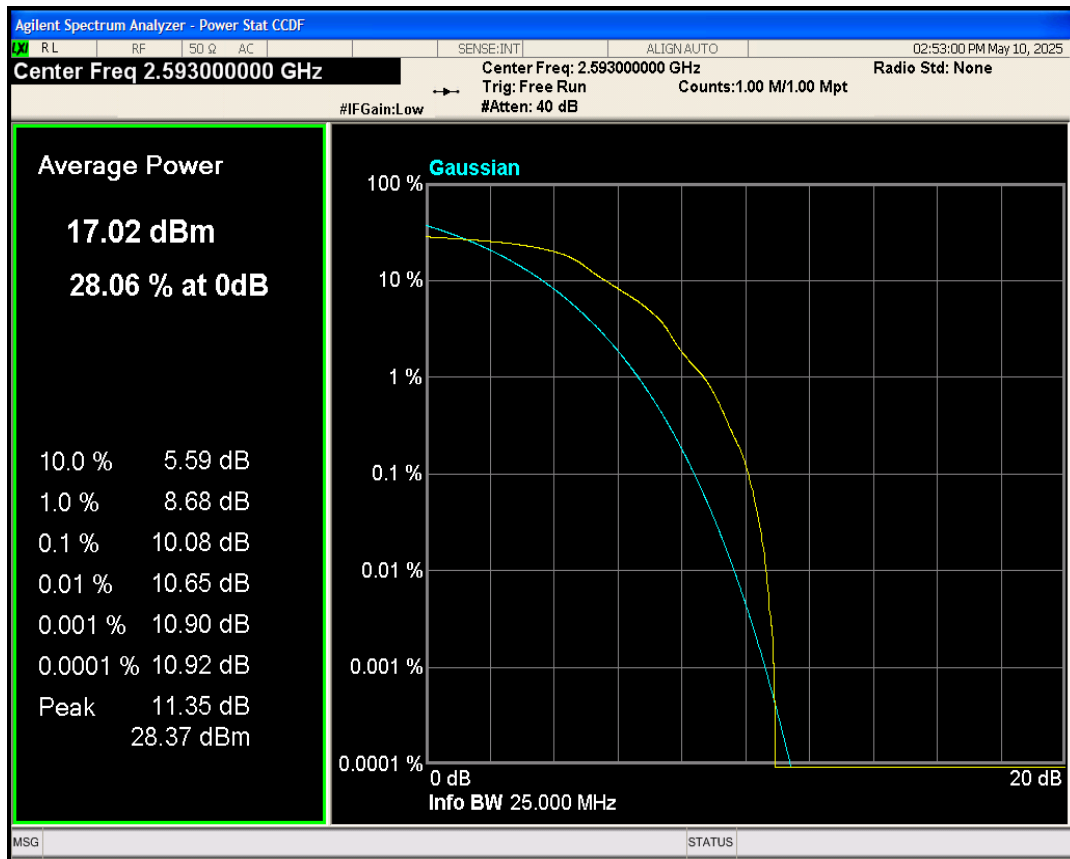
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



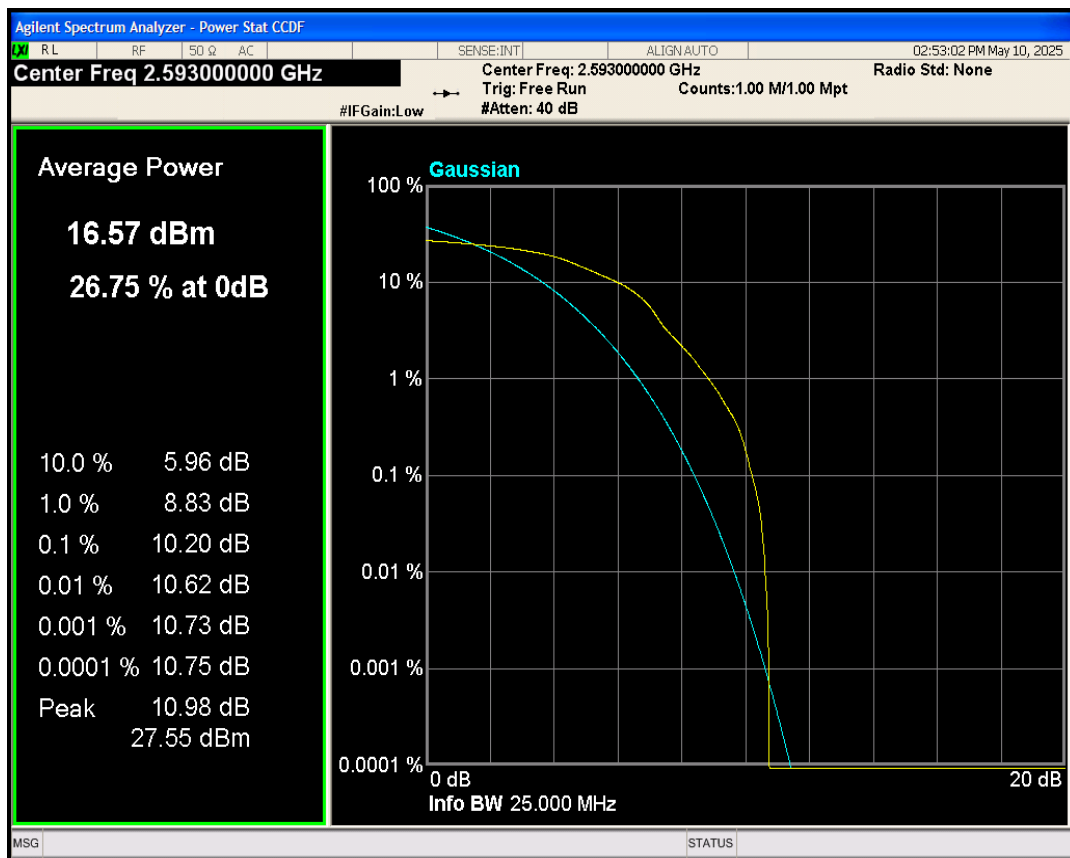
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



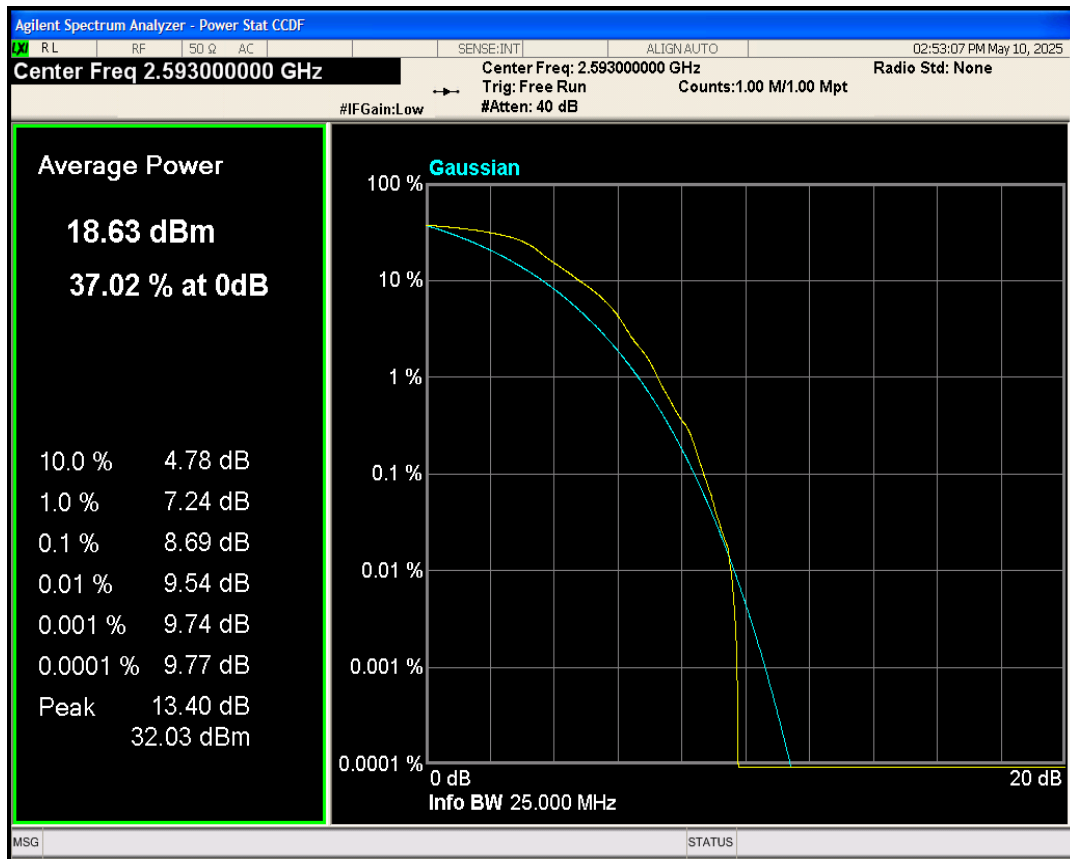
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



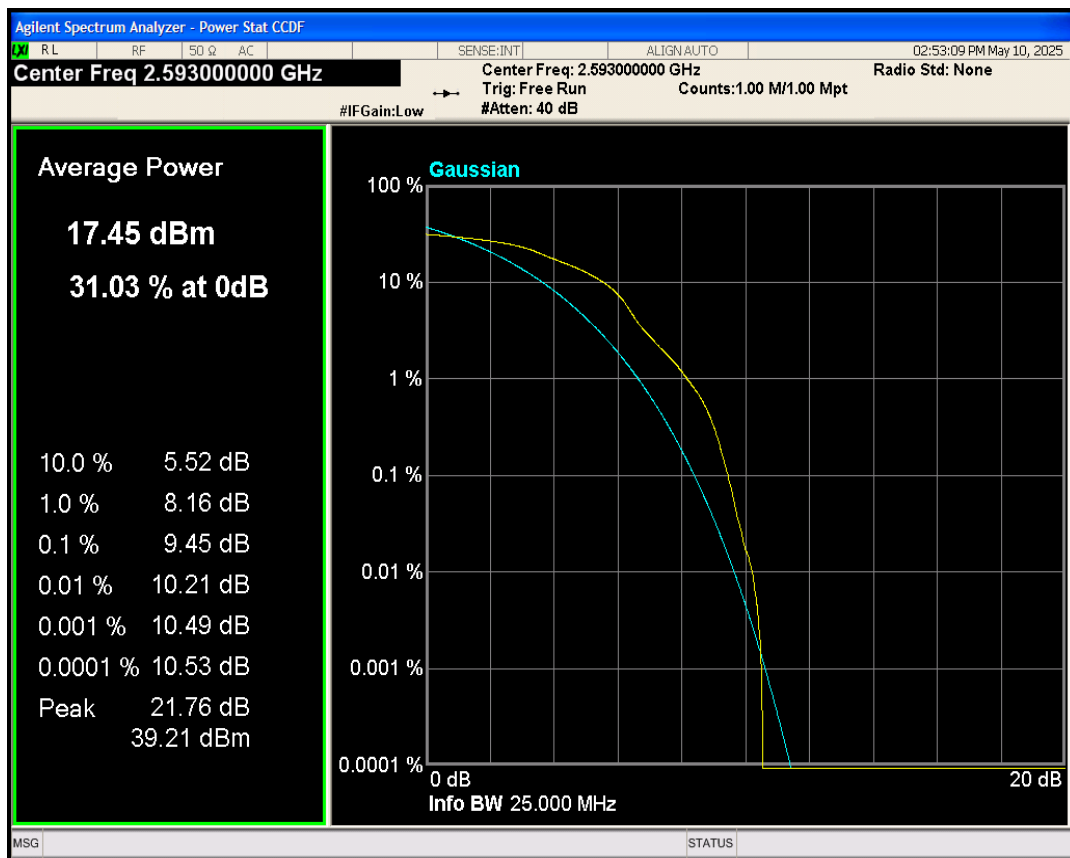
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



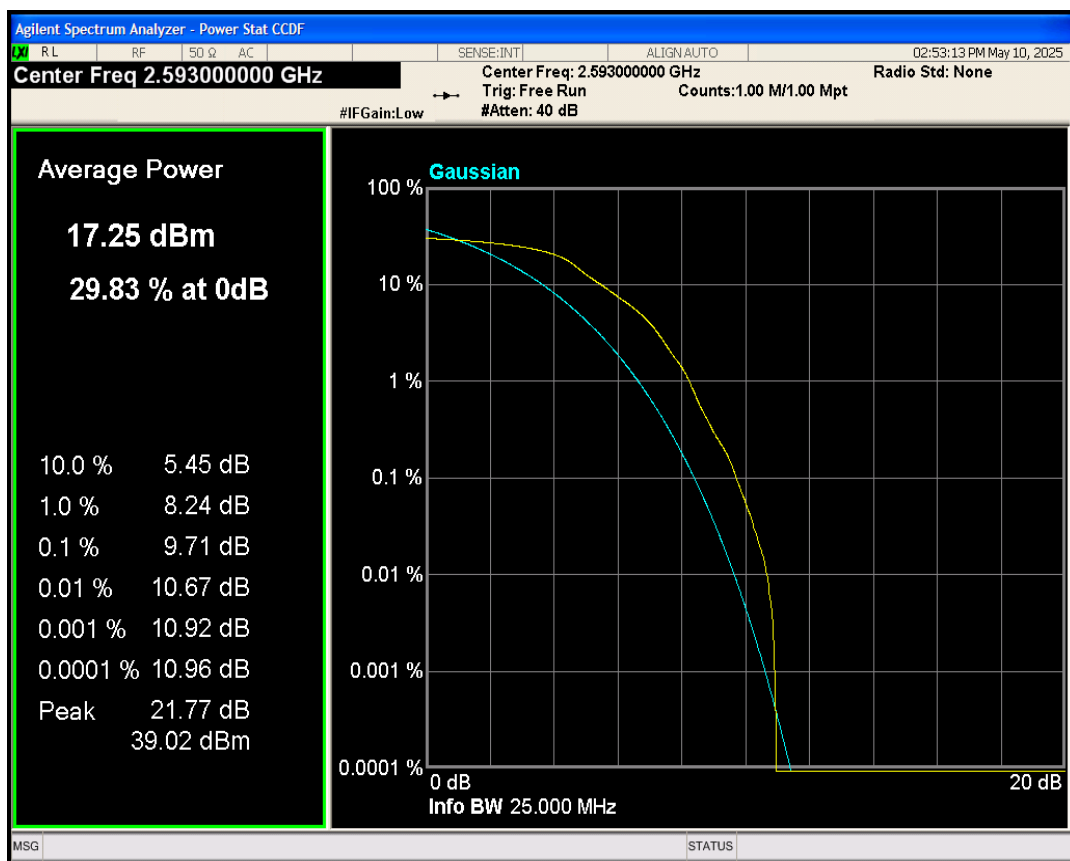
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



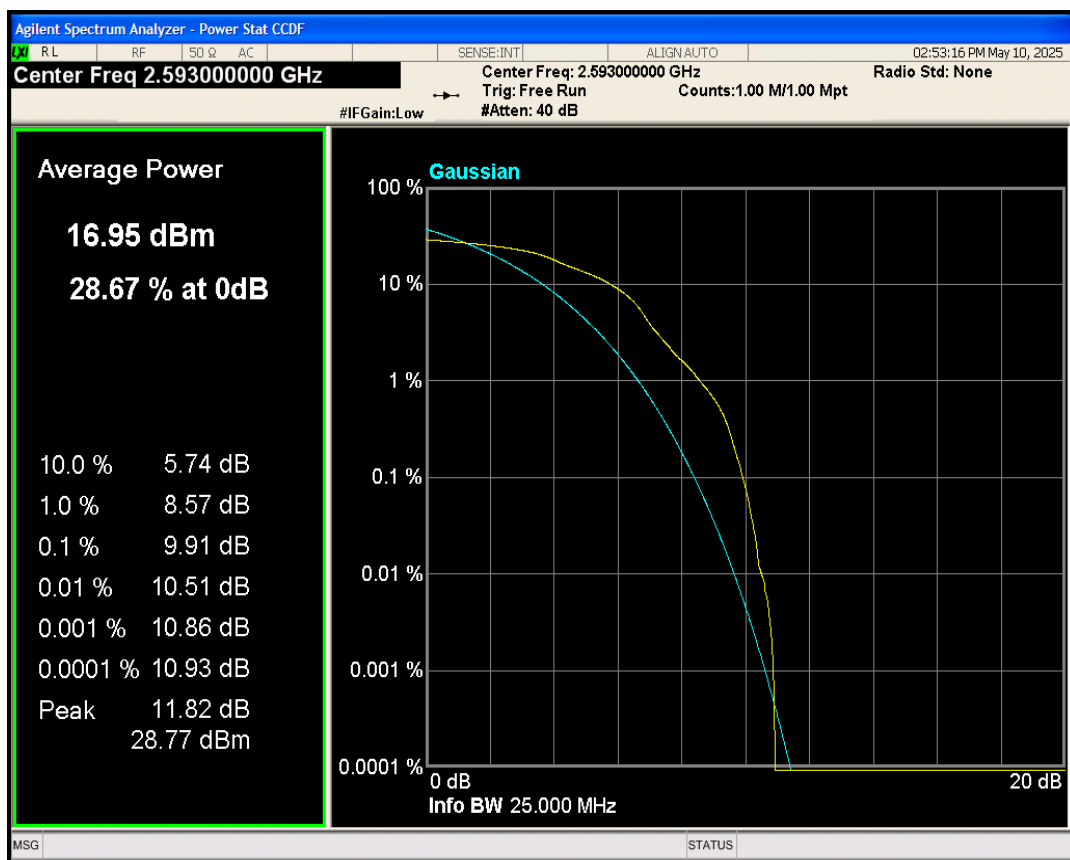
Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



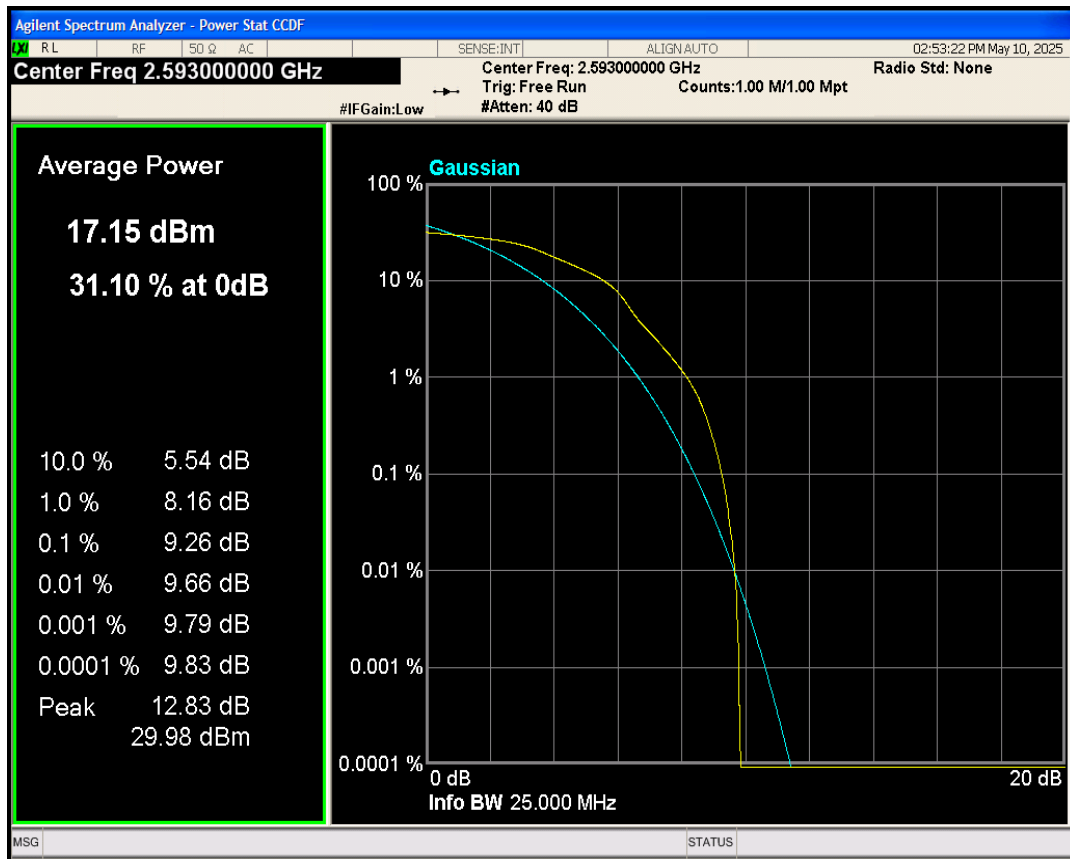
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



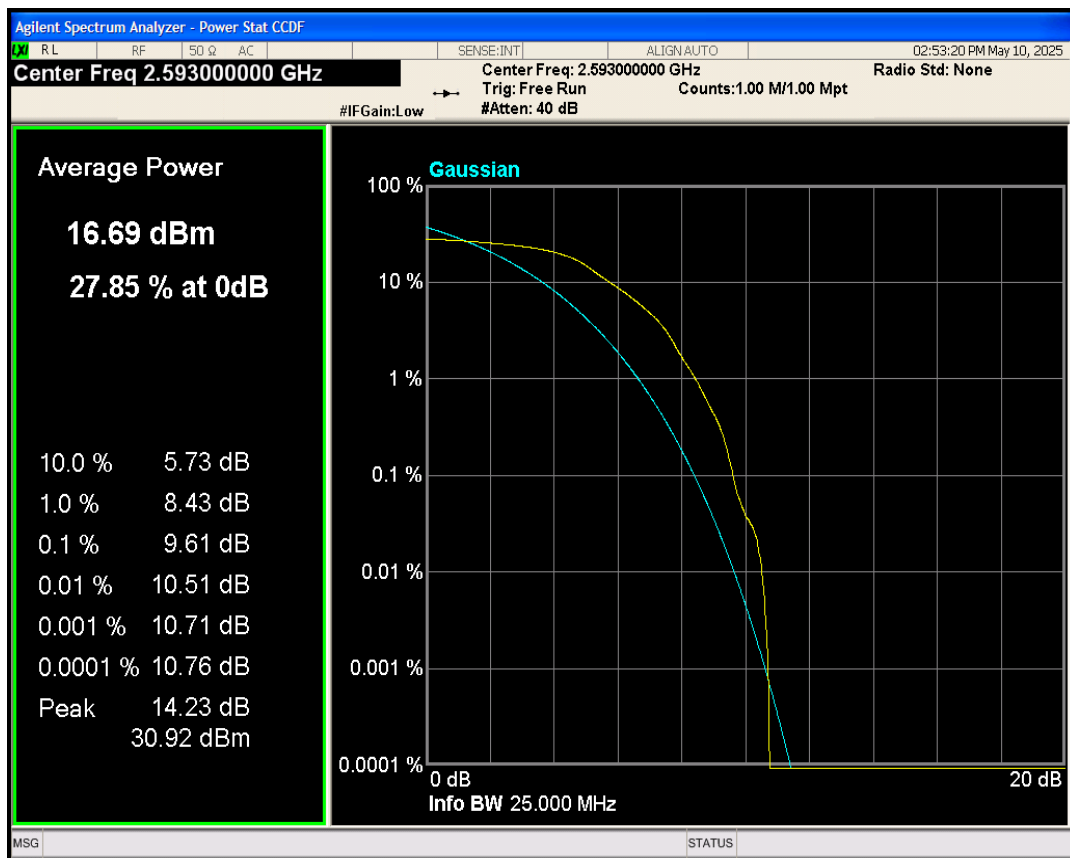
Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



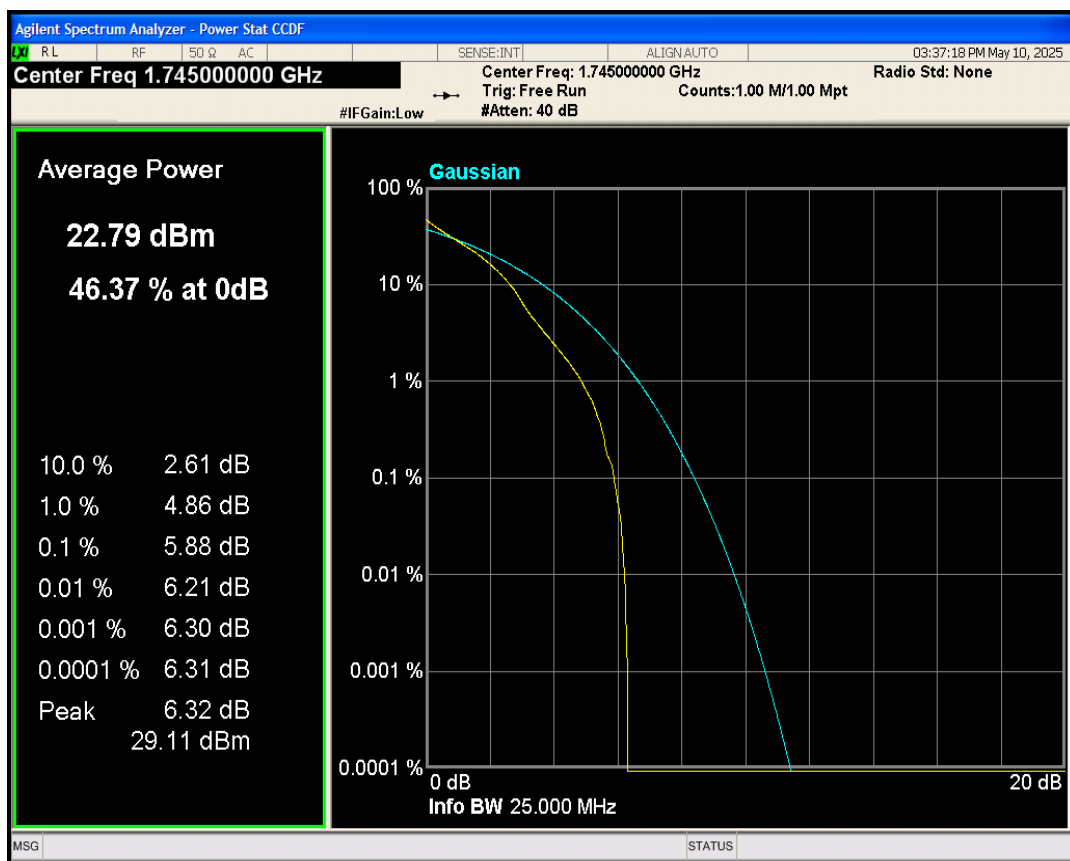
Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



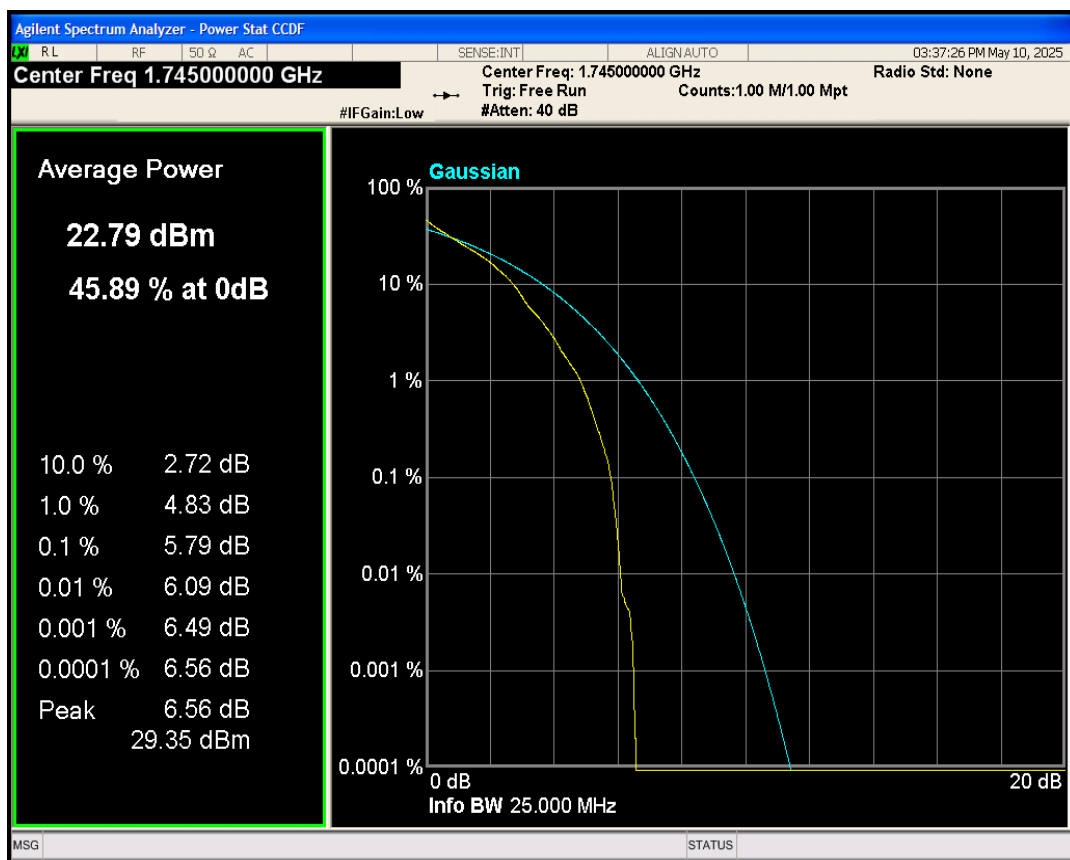
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



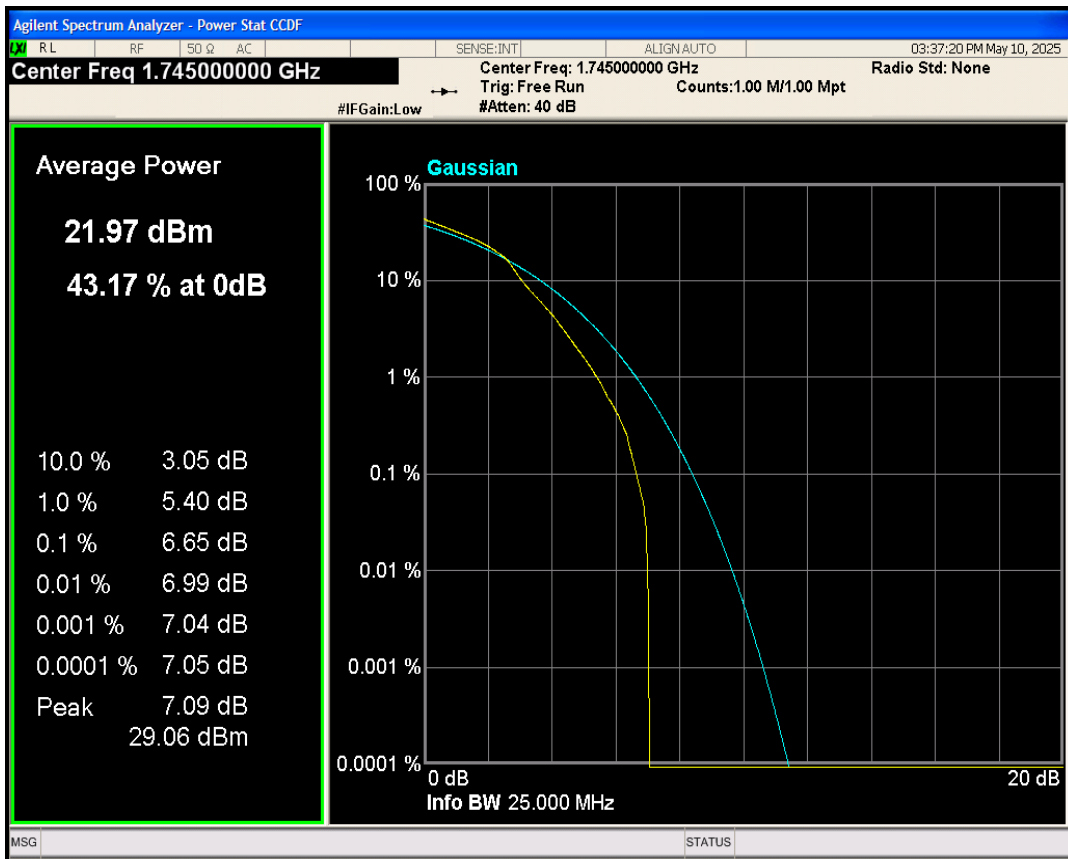
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



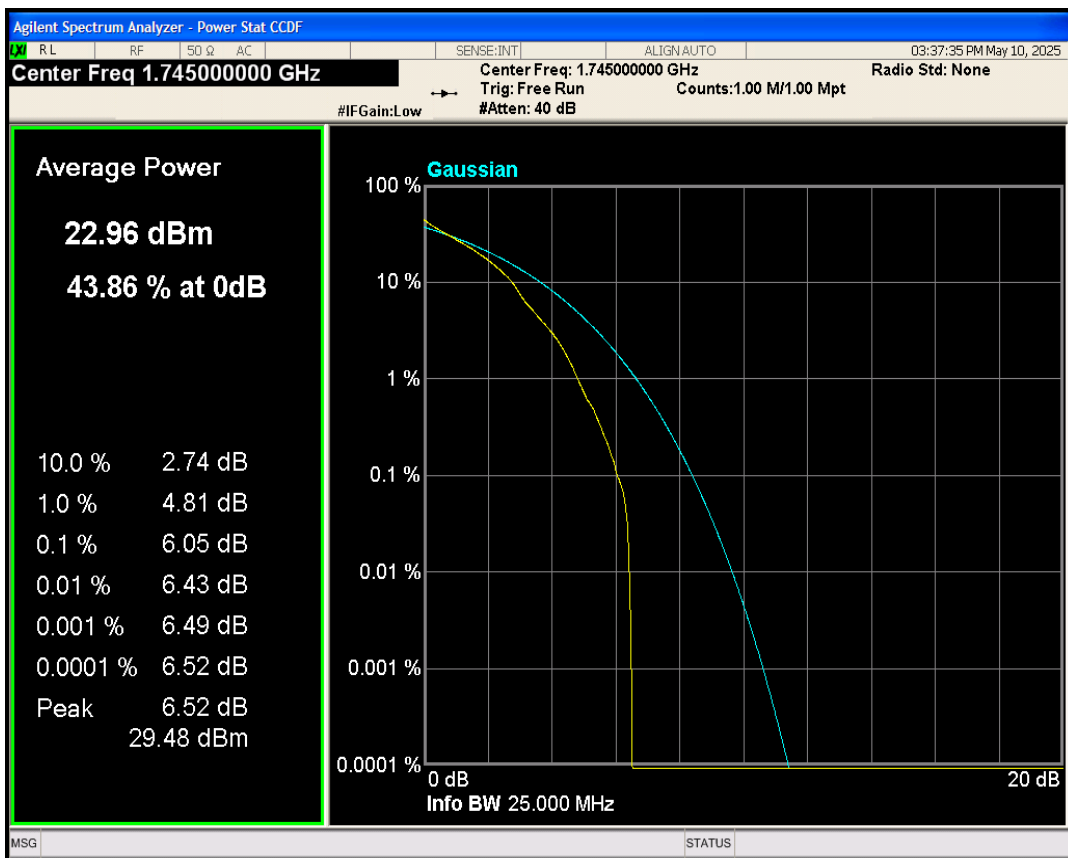
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



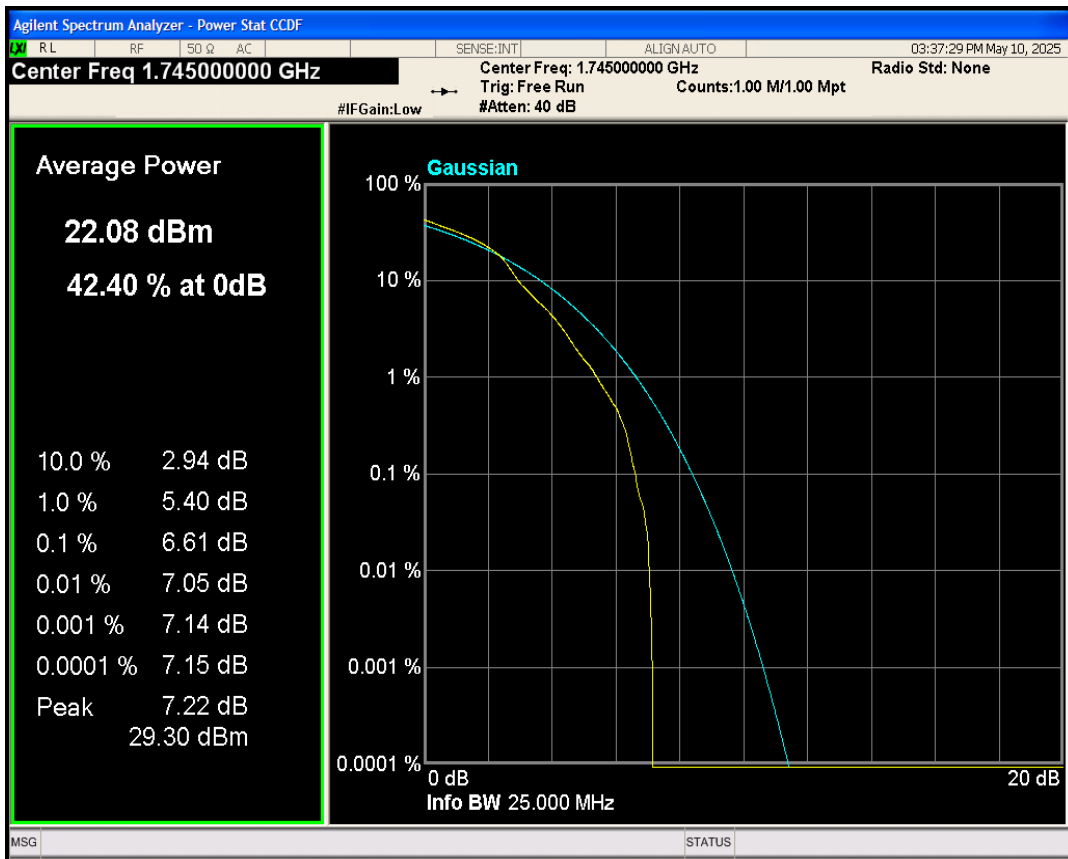
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



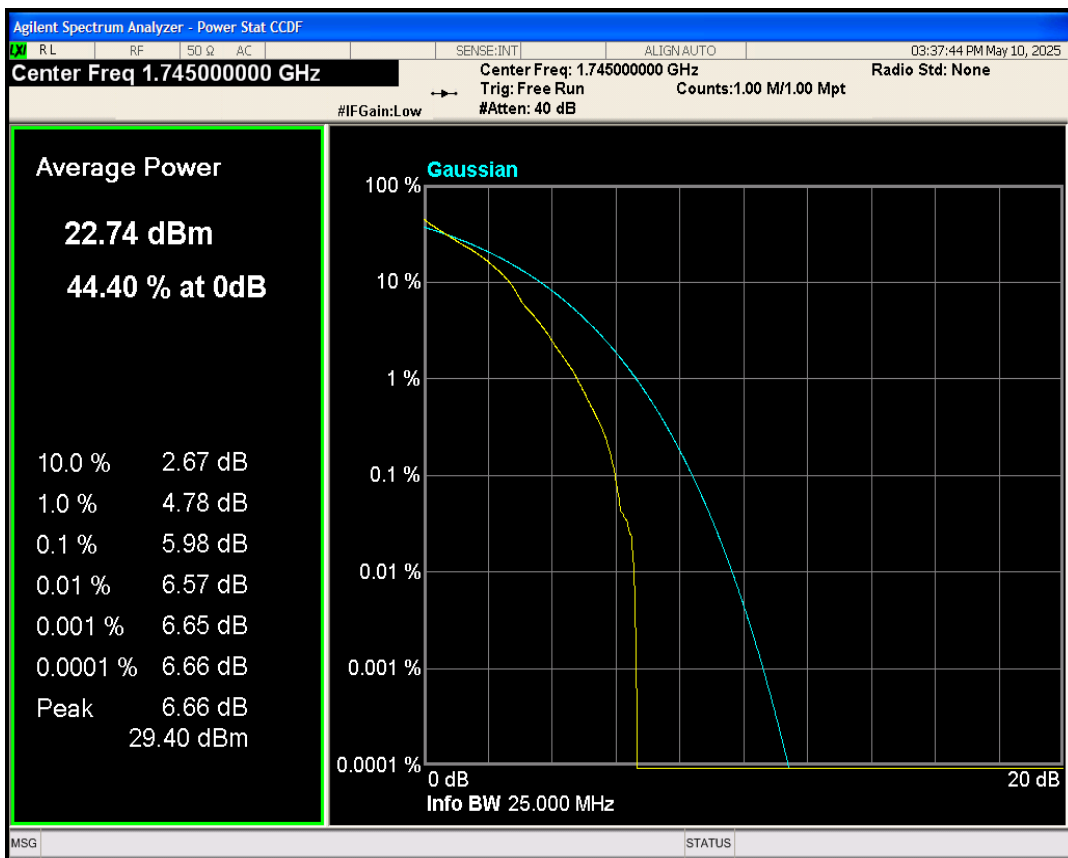
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



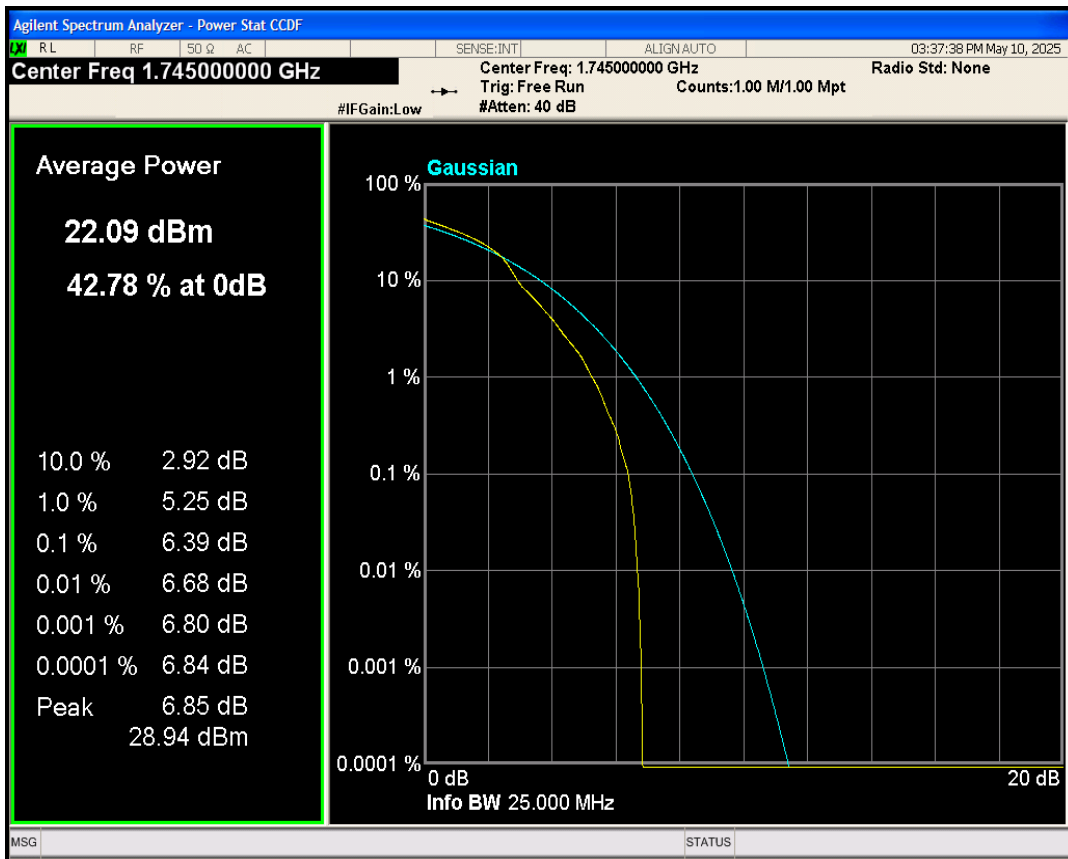
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



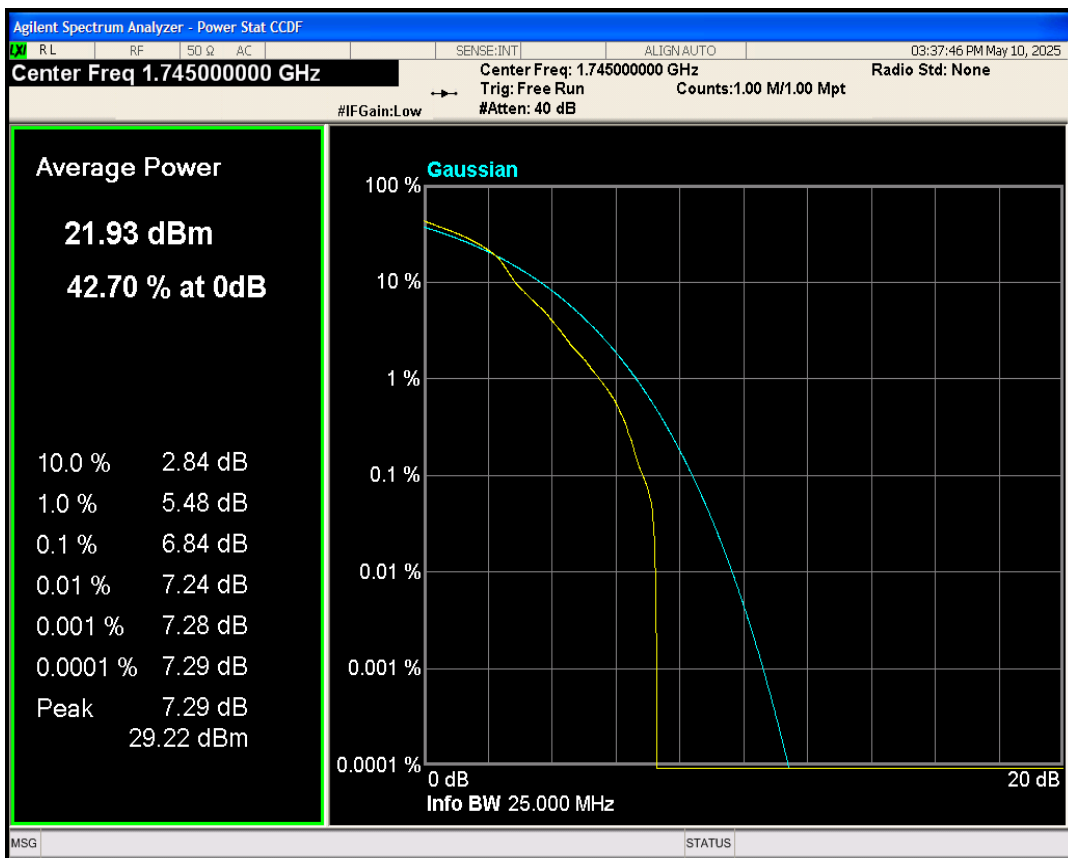
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



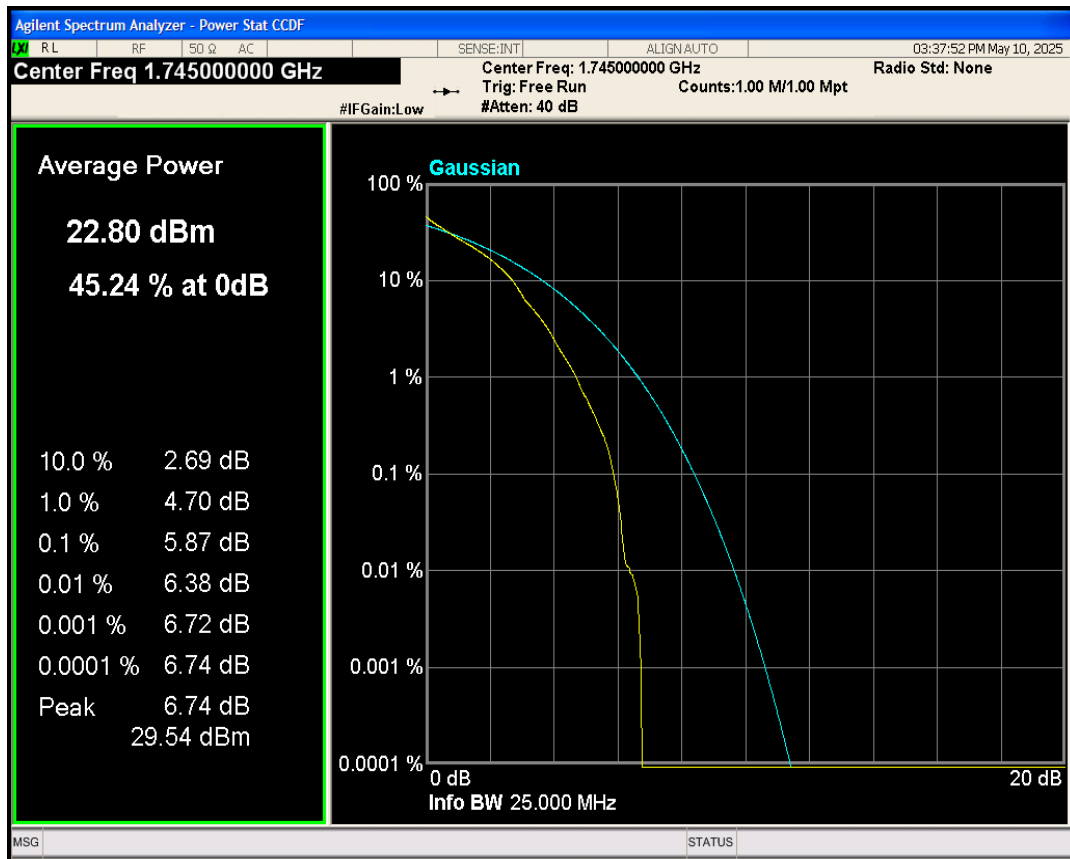
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



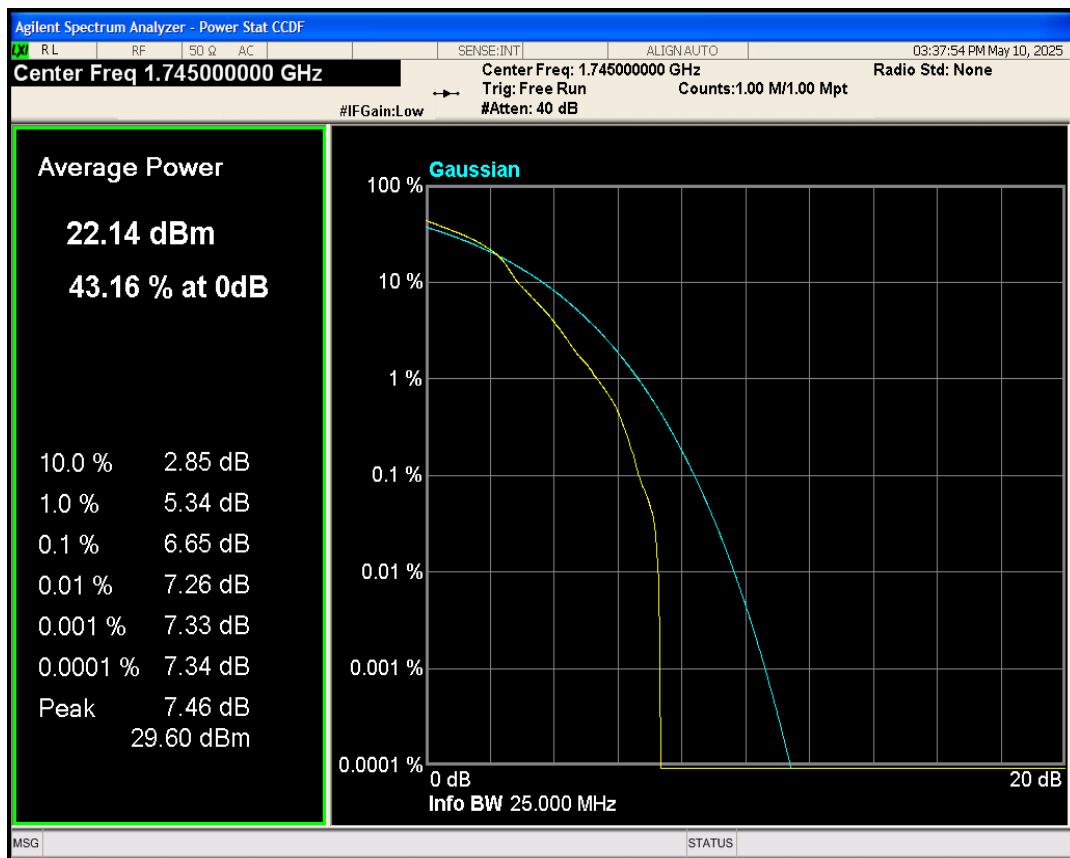
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



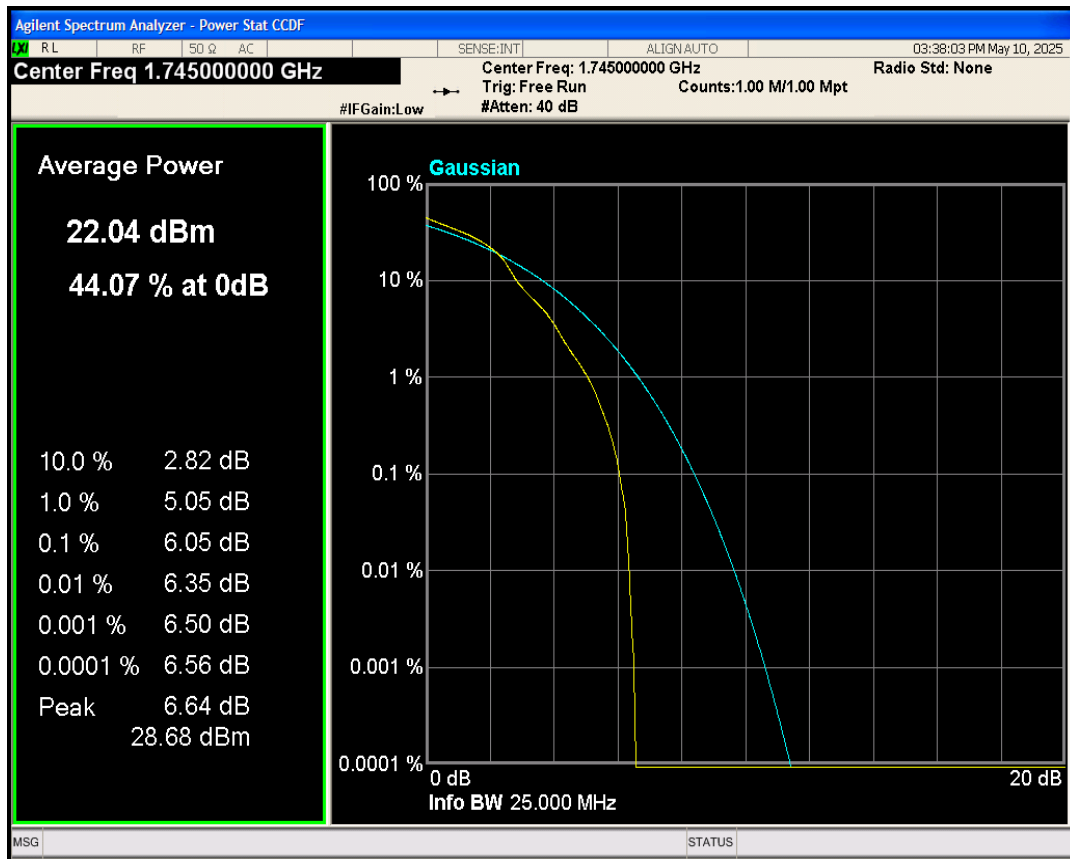
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



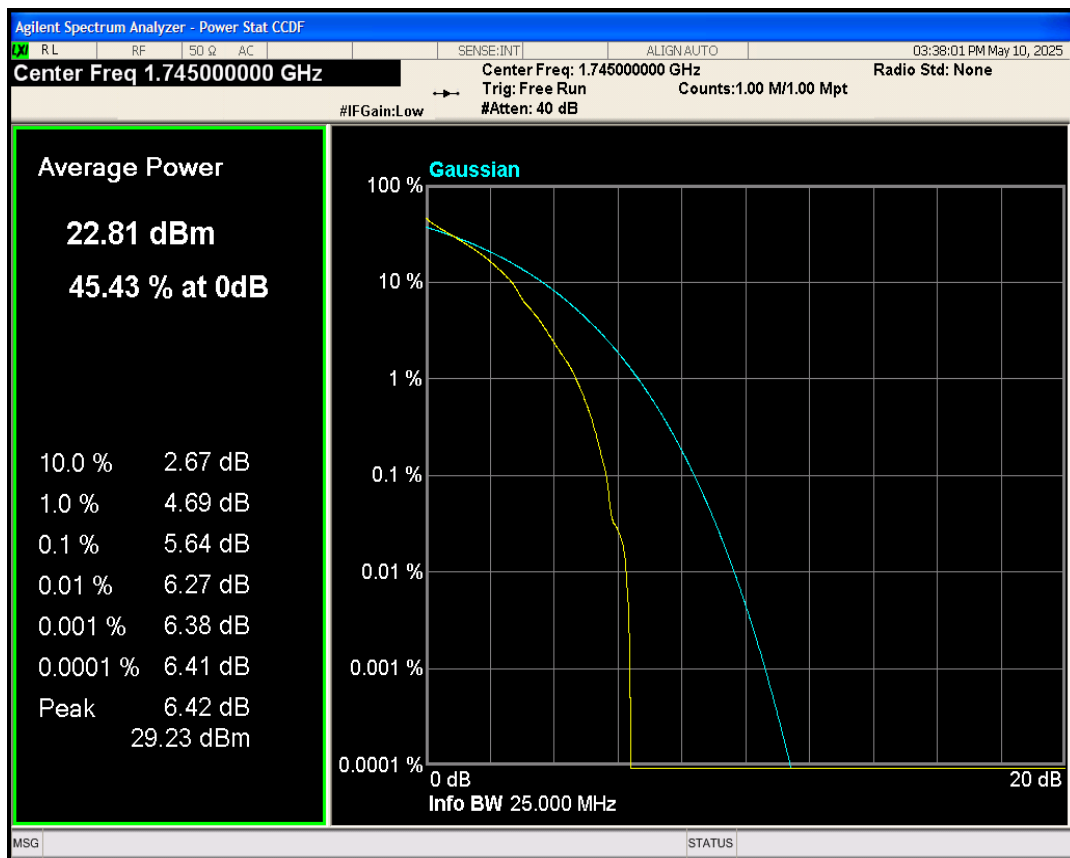
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



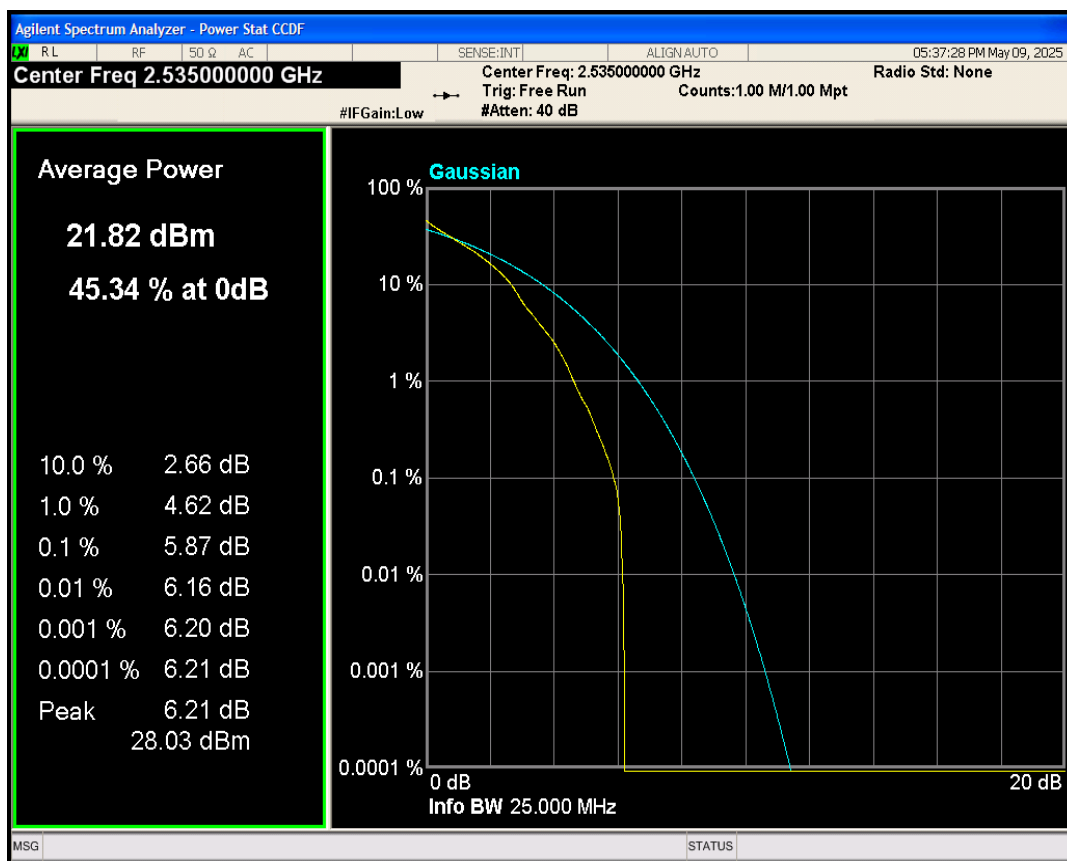
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



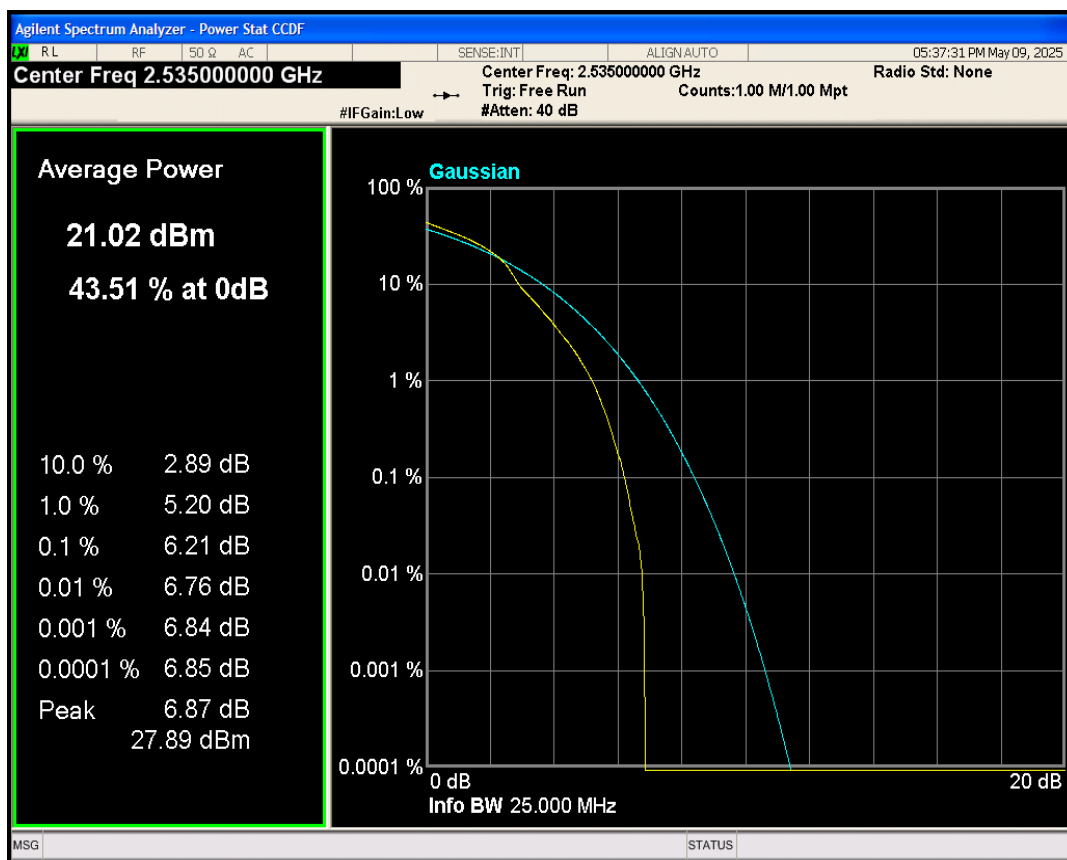
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



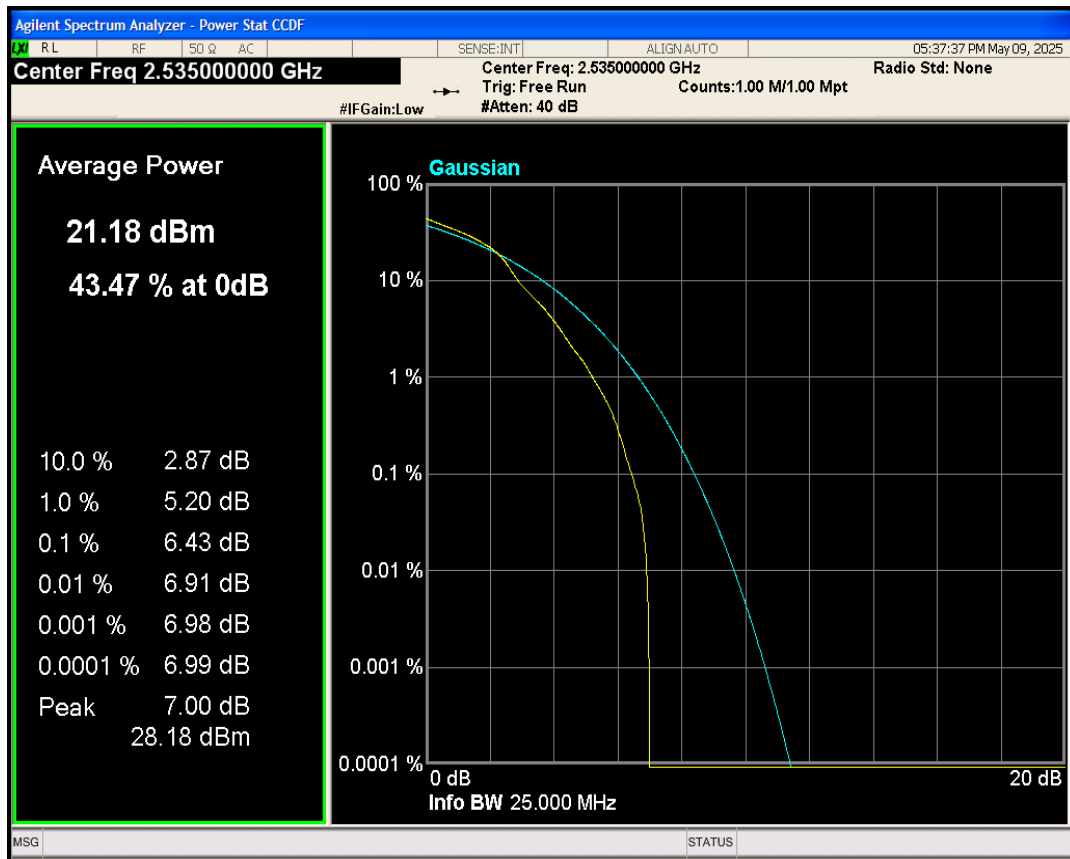
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



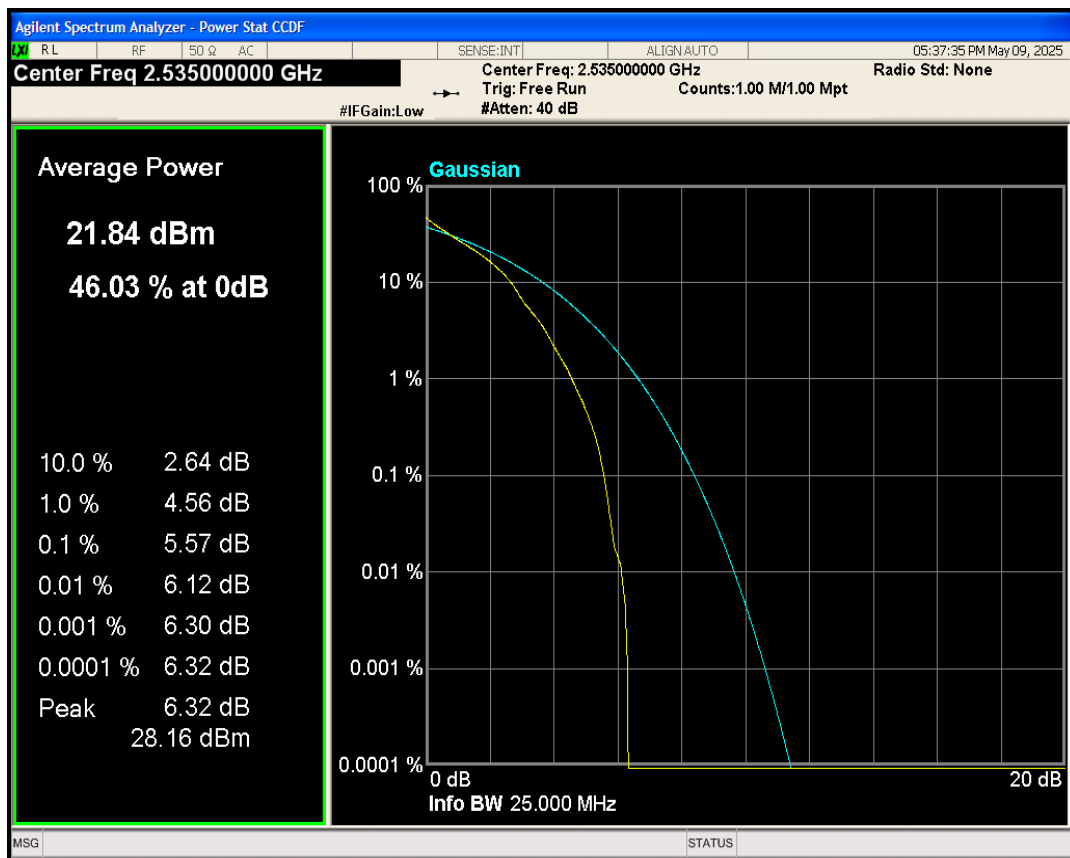
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



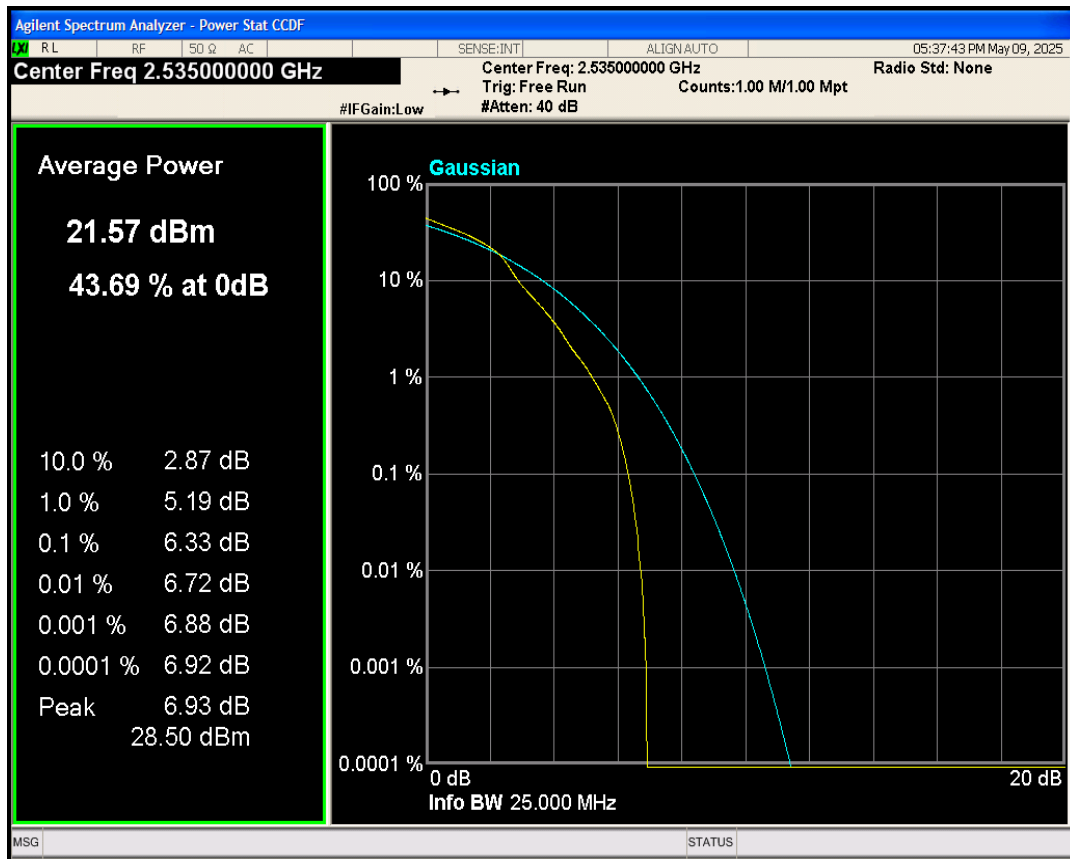
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



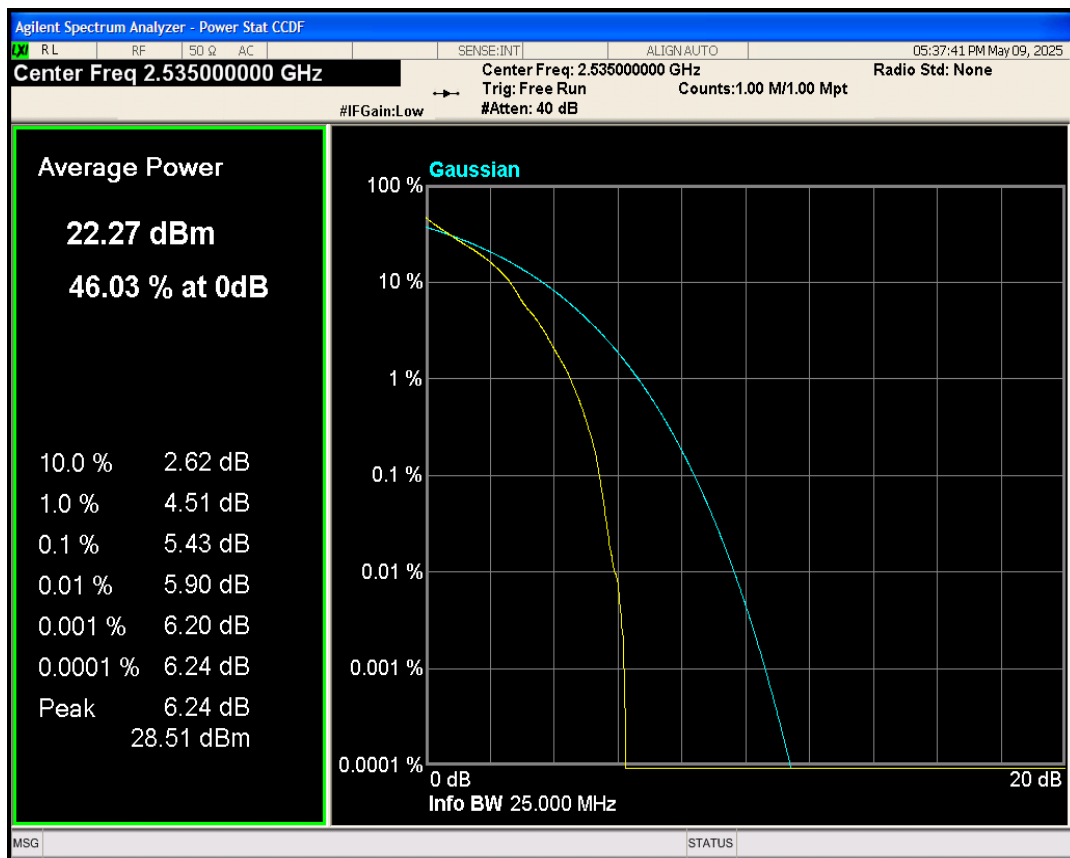
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



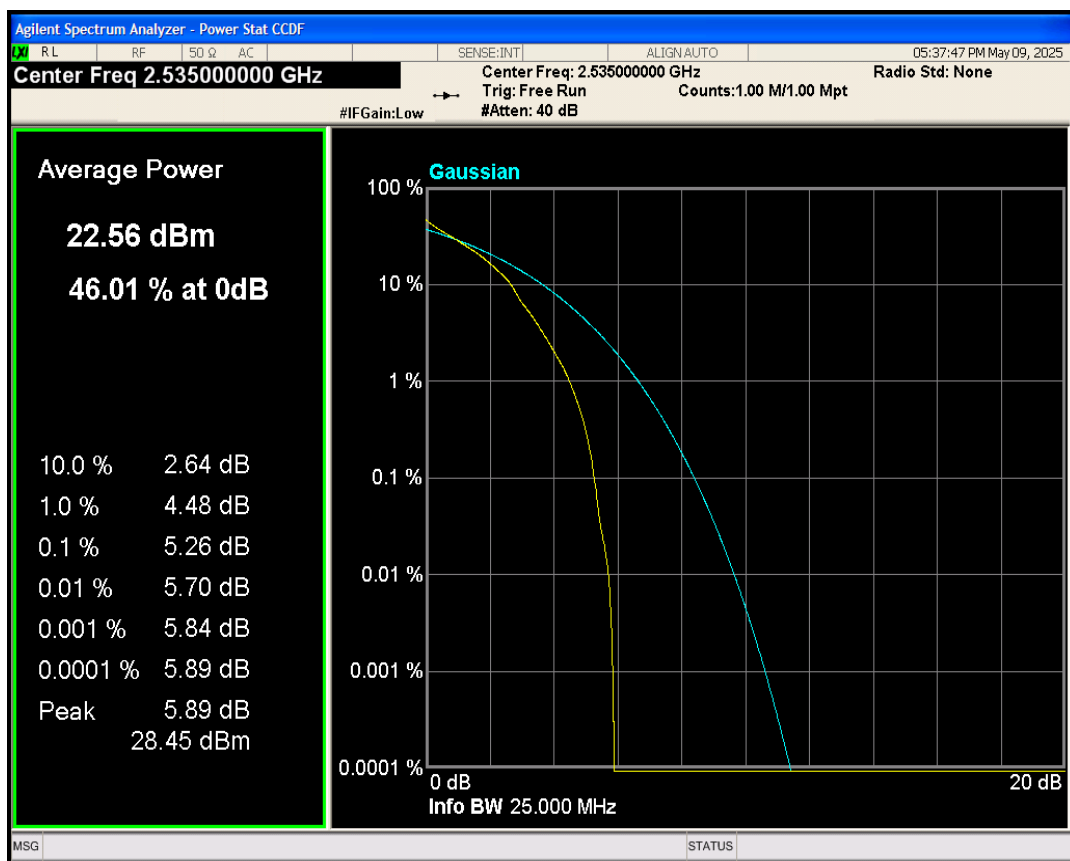
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



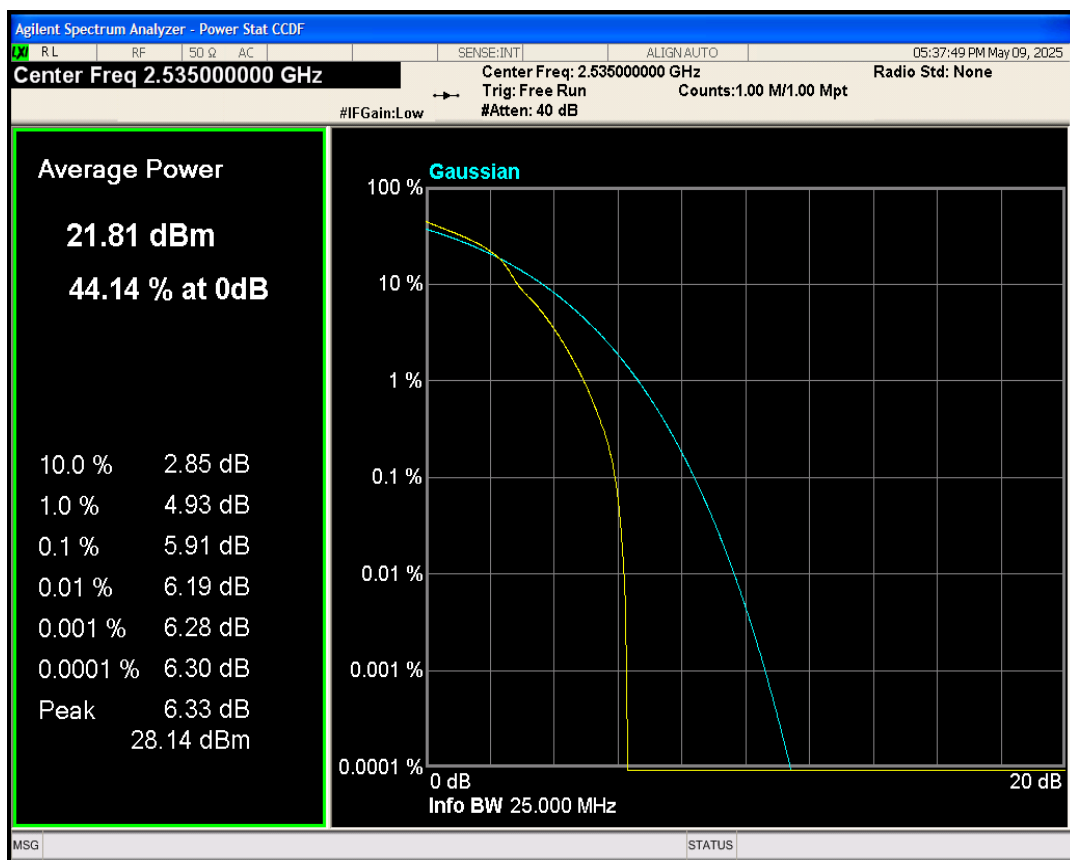
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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



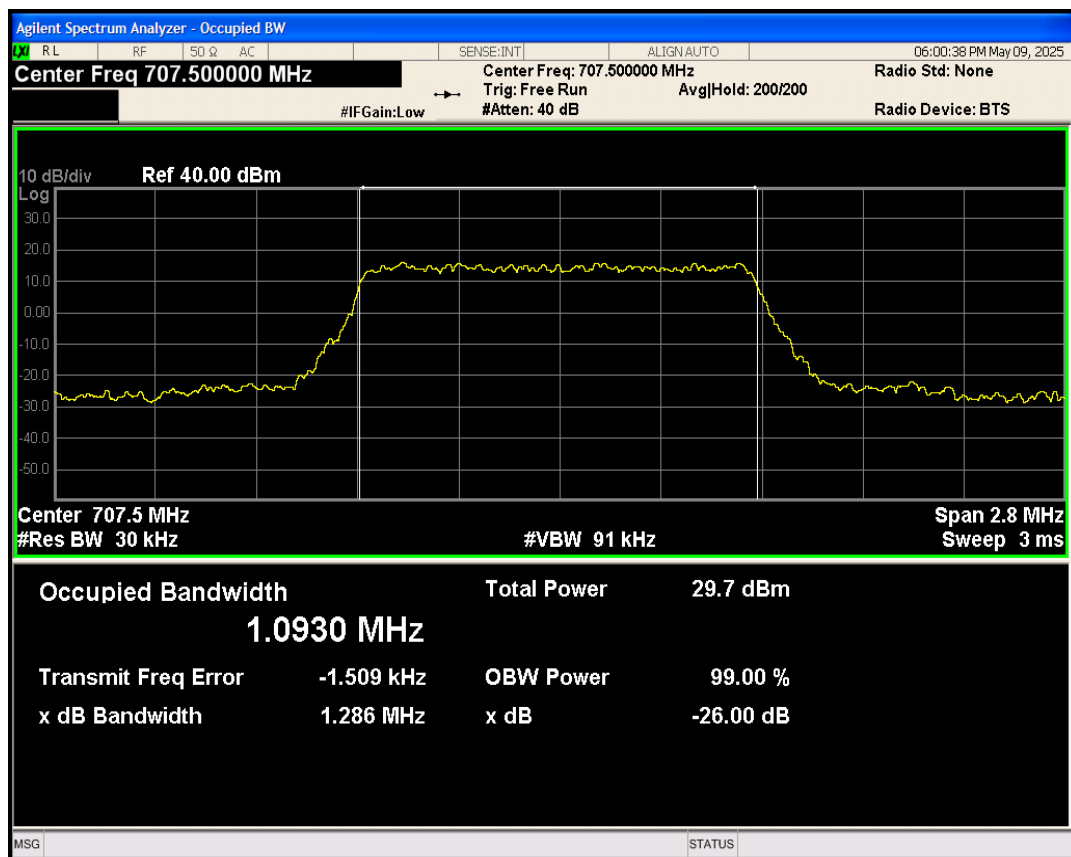
4 Occupied bandwidth

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	1.286	PASS
Band12	1.4	23095	6	#0	QAM16	1.090	1.266	PASS
Band12	3	23095	15	#0	QPSK	2.698	2.959	PASS
Band12	3	23095	15	#0	QAM16	2.703	2.940	PASS
Band12	5	23095	25	#0	QPSK	4.502	4.997	PASS
Band12	5	23095	25	#0	QAM16	4.503	4.856	PASS
Band12	10	23095	50	#0	QPSK	8.923	9.727	PASS
Band13	5	23230	25	#0	QPSK	4.517	4.970	PASS
Band13	5	23230	25	#0	QAM16	4.507	4.872	PASS
Band13	10	23230	50	#0	QPSK	8.986	9.774	PASS
Band17	5	23790	25	#0	QPSK	4.503	4.927	PASS
Band17	5	23790	25	#0	QAM16	4.495	4.962	PASS
Band17	10	23790	50	#0	QPSK	8.957	9.706	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.255	PASS
Band2	1.4	18900	6	#0	QAM16	1.102	1.281	PASS
Band2	3	18900	15	#0	QPSK	2.702	2.937	PASS
Band2	3	18900	15	#0	QAM16	2.694	2.959	PASS
Band2	5	18900	25	#0	QPSK	4.533	4.910	PASS
Band2	5	18900	25	#0	QAM16	4.521	4.944	PASS
Band2	10	18900	50	#0	QPSK	8.972	9.718	PASS
Band2	15	18900	75	#0	QPSK	13.435	14.413	PASS
Band2	20	18900	100	#0	QPSK	17.883	19.087	PASS
Band38	5	38000	25	#0	QPSK	4.485	4.913	PASS
Band38	5	38000	25	#0	QAM16	4.501	4.968	PASS
Band38	10	38000	50	#0	QPSK	8.994	9.845	PASS
Band38	15	38000	75	#0	QPSK	13.432	14.292	PASS
Band38	20	38000	100	#0	QPSK	17.876	18.965	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.253	PASS
Band4	1.4	20175	6	#0	QAM16	1.090	1.286	PASS
Band4	3	20175	15	#0	QPSK	2.688	2.928	PASS
Band4	3	20175	15	#0	QAM16	2.693	2.942	PASS
Band4	5	20175	25	#0	QPSK	4.509	4.943	PASS
Band4	5	20175	25	#0	QAM16	4.490	4.933	PASS
Band4	10	20175	50	#0	QPSK	8.967	9.688	PASS
Band4	15	20175	75	#0	QPSK	13.486	14.306	PASS
Band4	20	20175	100	#0	QPSK	17.923	19.184	PASS
Band40a	5	38750	25	#0	QPSK	4.499	4.822	PASS
Band40a	5	38750	25	#0	QAM16	4.512	4.913	PASS
Band40a	10	38750	50	#0	QPSK	8.983	9.586	PASS
Band40b	5	39200	25	#0	QPSK	4.511	4.904	PASS
Band40b	5	39200	25	#0	QAM16	4.511	4.872	PASS
Band40b	10	39200	50	#0	QPSK	8.977	9.686	PASS

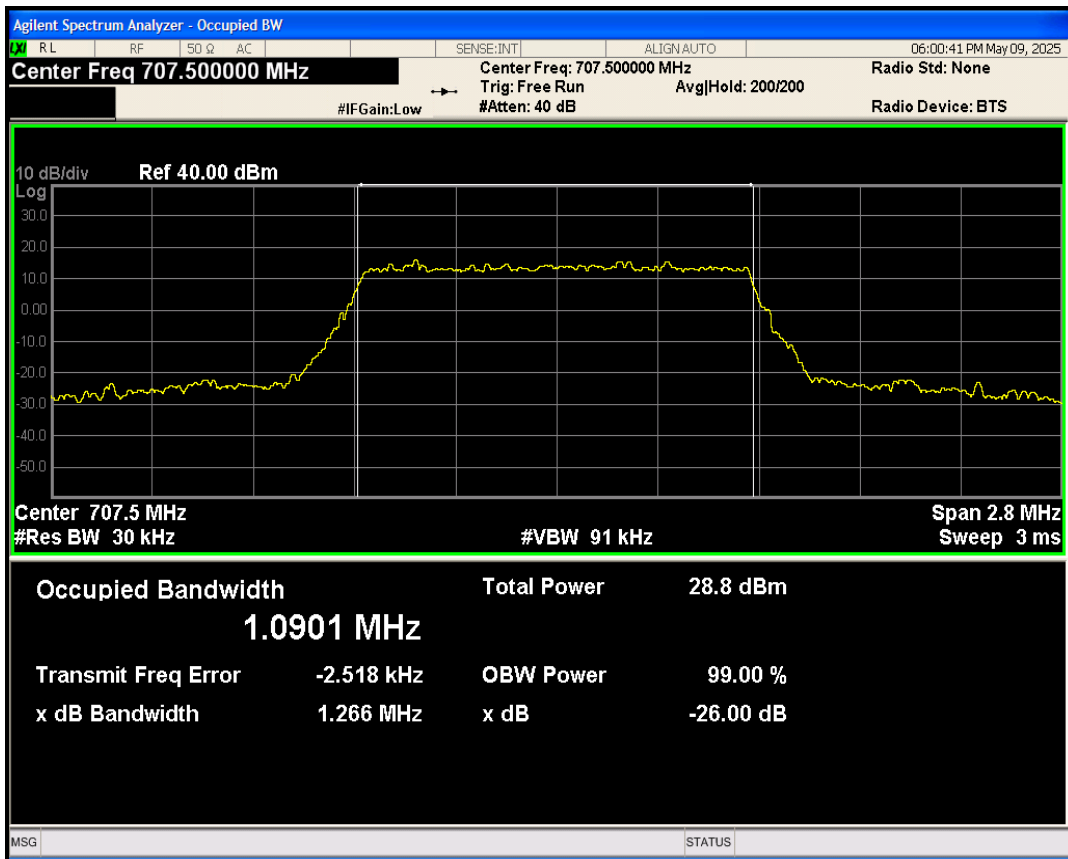
Report

Band41	5	40620	25	#0	QPSK	4.518	4.904	PASS
Band41	5	40620	25	#0	QAM16	4.510	4.875	PASS
Band41	10	40620	50	#0	QPSK	8.973	10.283	PASS
Band41	15	40620	75	#0	QPSK	13.452	14.716	PASS
Band41	20	40620	100	#0	QPSK	17.878	19.106	PASS
Band66	1.4	132322	6	#0	QPSK	1.092	1.252	PASS
Band66	1.4	132322	6	#0	QAM16	1.097	1.278	PASS
Band66	3	132322	15	#0	QPSK	2.712	2.965	PASS
Band66	3	132322	15	#0	QAM16	2.696	2.956	PASS
Band66	5	132322	25	#0	QPSK	4.522	4.904	PASS
Band66	5	132322	25	#0	QAM16	4.502	4.889	PASS
Band66	10	132322	50	#0	QPSK	9.000	9.767	PASS
Band66	15	132322	75	#0	QPSK	13.451	14.523	PASS
Band66	20	132322	100	#0	QPSK	17.936	19.111	PASS
Band7	5	21100	25	#0	QPSK	4.520	4.905	PASS
Band7	5	21100	25	#0	QAM16	4.501	4.928	PASS
Band7	10	21100	50	#0	QPSK	8.995	9.731	PASS
Band7	15	21100	75	#0	QPSK	13.470	14.510	PASS
Band7	20	21100	100	#0	QPSK	17.940	19.138	PASS

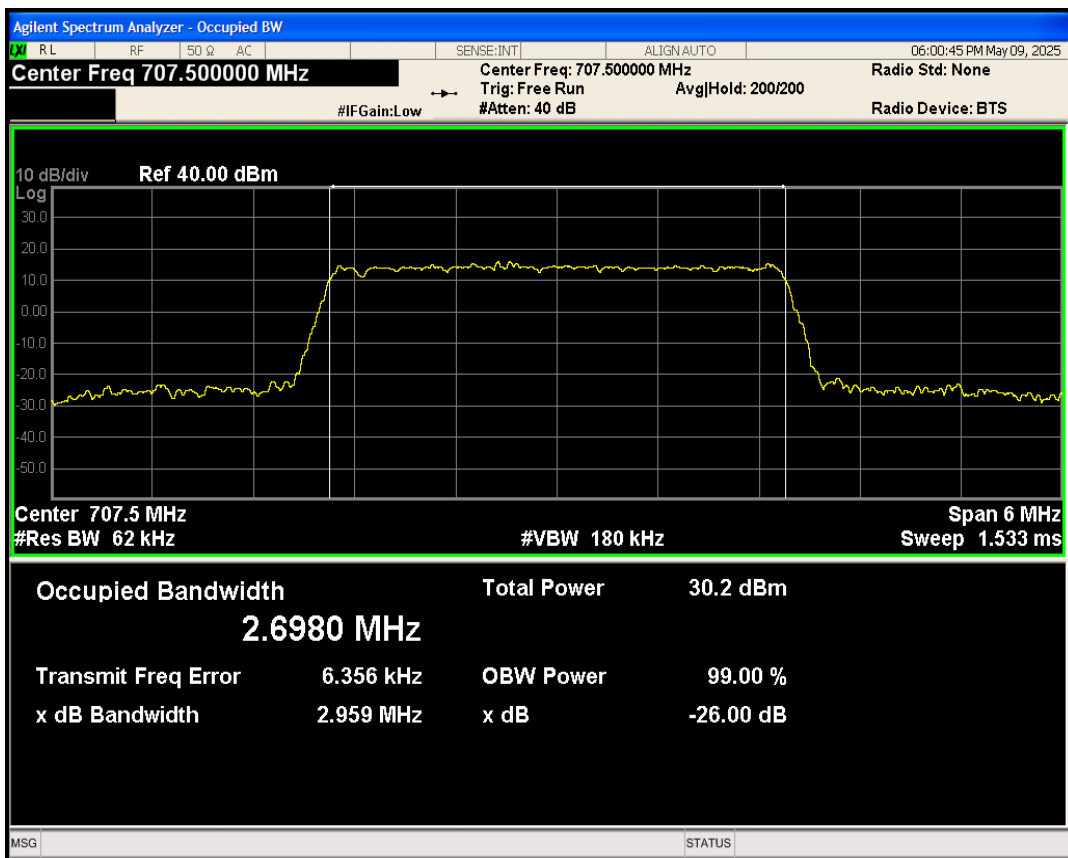
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



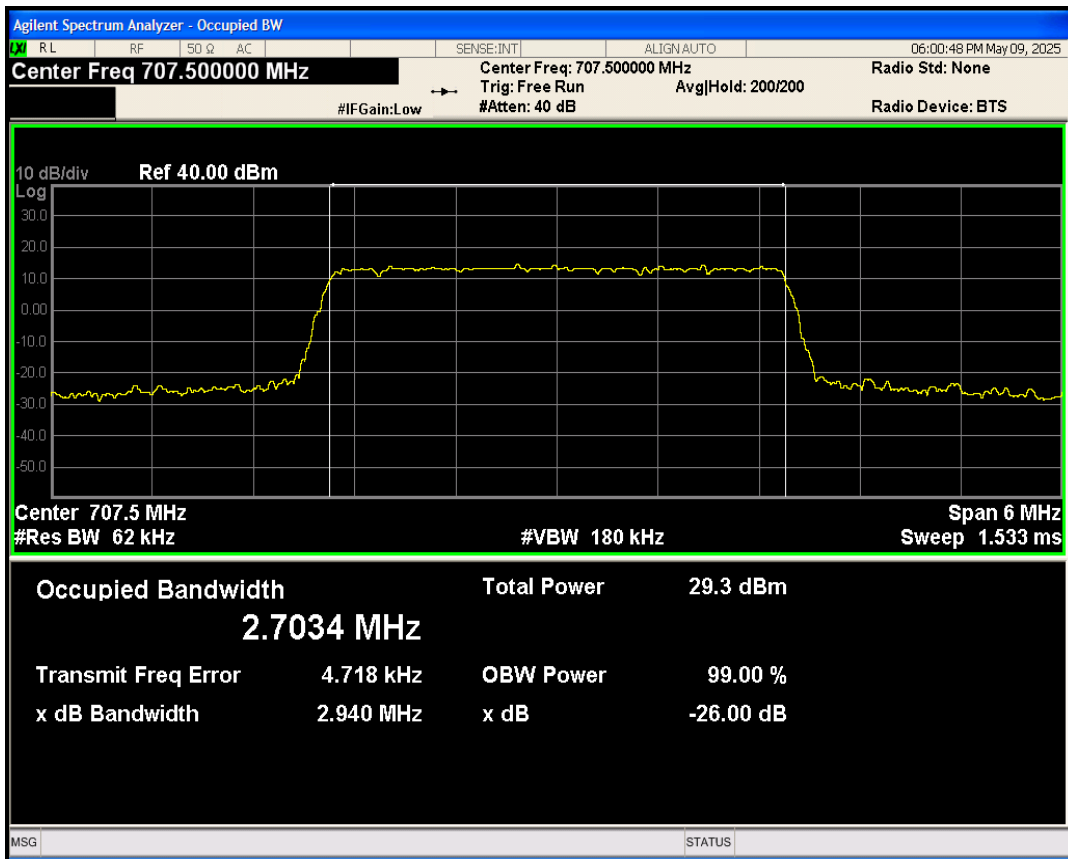
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



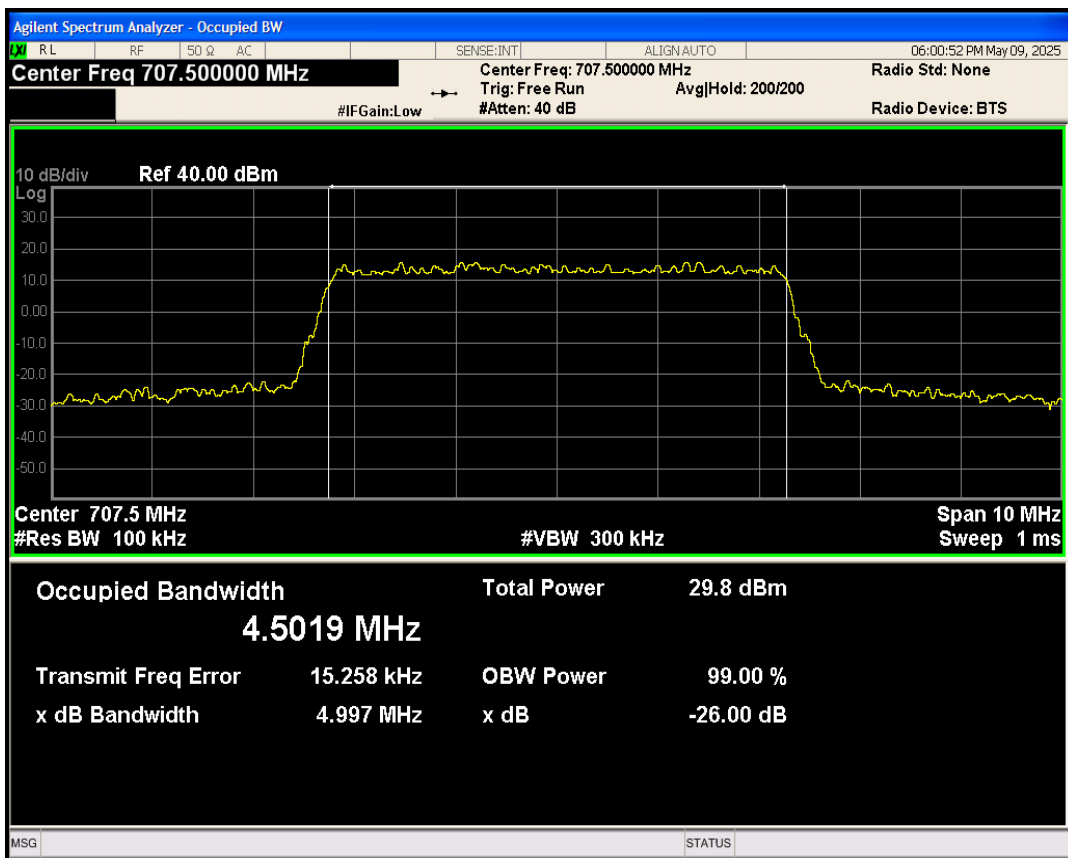
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



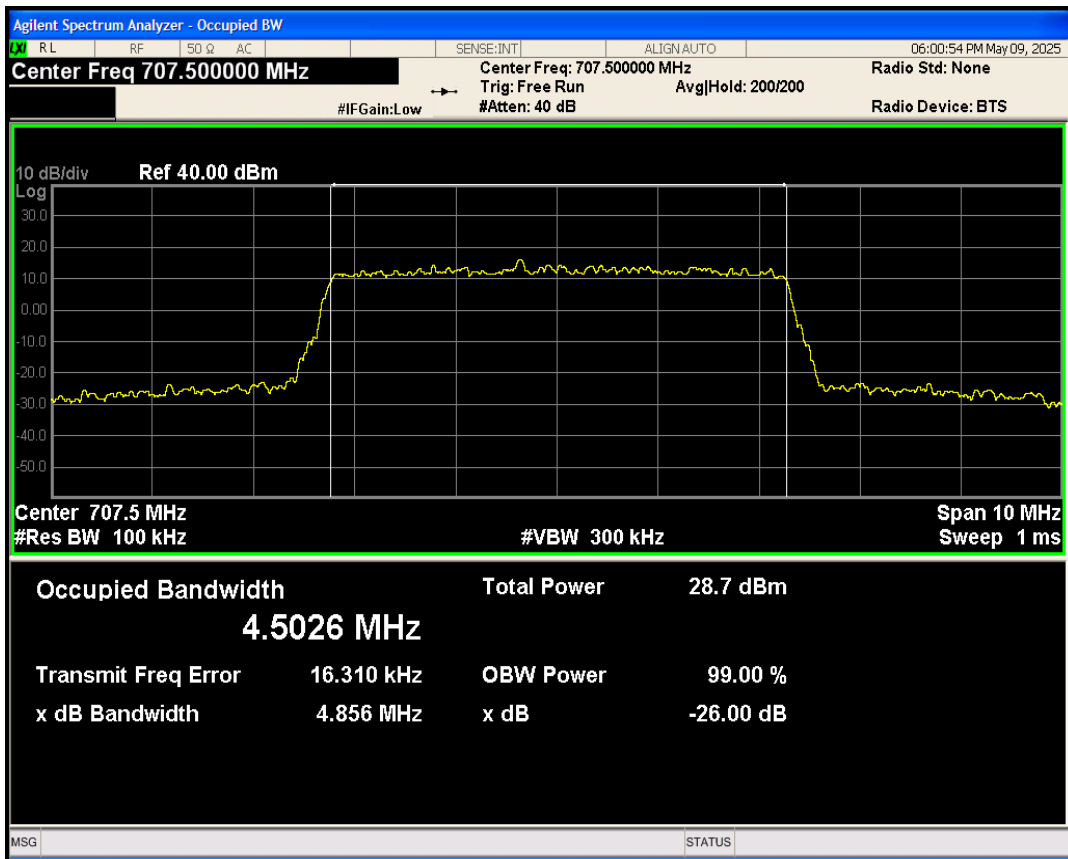
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



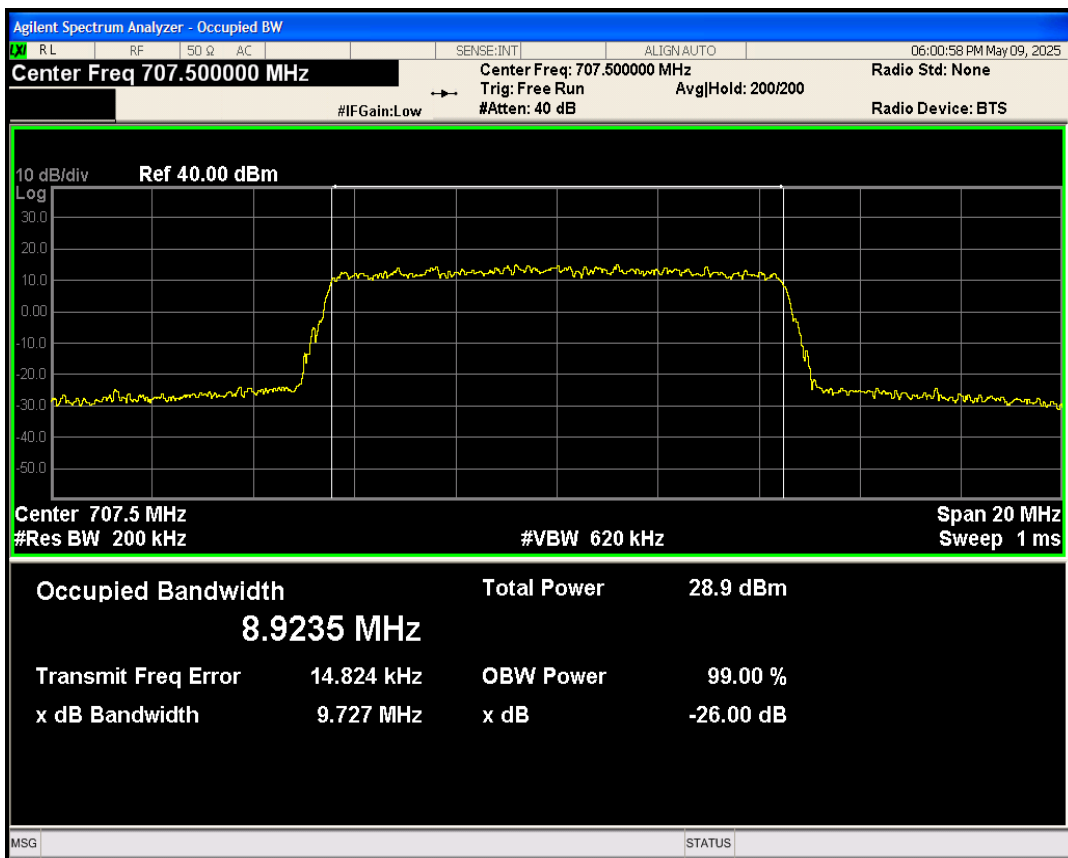
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



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