

Report

Band5	10	20450	27	#0	QAM16	NV	10	12.34	0.015	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	0	20.45	0.025	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-10	18.53	0.022	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-20	8.75	0.011	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-30	14.77	0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-16.29	-0.019	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-14.73	-0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-17.32	-0.021	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-13.16	-0.016	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-15.26	-0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-19.24	-0.023	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-14.25	-0.019	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-16.27	-0.020	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-18.25	-0.025	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-21.17	-0.024	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-18.23	-0.022	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-16.56	-0.020	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VL	NT	-17.22	-0.021	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VN	NT	-15.14	-0.018	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VH	NT	-13.91	-0.017	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	50	-15.40	-0.018	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	40	-16.73	-0.020	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	30	-14.40	-0.017	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	20	-15.67	-0.019	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	10	-17.09	-0.020	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	0	-20.72	-0.025	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-10	-20.28	-0.024	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-20	-17.62	-0.021	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-30	-12.23	-0.015	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	0.57	0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-16.77	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-15.30	-0.018	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-16.46	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-14.40	-0.017	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-14.26	-0.017	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-15.54	-0.018	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-21.55	-0.026	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-12.76	-0.015	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-15.74	-0.019	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-16.12	-0.019	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-12.77	-0.015	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VL	NT	7.56	0.009	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VN	NT	15.00	0.018	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VH	NT	16.05	0.019	±2.5	PASS

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Band5	10	20600	27	#0	QAM16	NV	50	13.74	0.016	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	40	13.63	0.016	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	30	15.66	0.019	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	20	16.83	0.020	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	10	9.85	0.012	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	0	18.49	0.022	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-10	23.27	0.028	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-20	7.10	0.008	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-30	13.07	0.015	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	12.58	0.007	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	-14.93	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	-13.27	-0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-14.26	-0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-9.57	-0.006	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-16.95	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-12.63	-0.007	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-11.51	-0.007	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-11.71	-0.007	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-13.51	-0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-12.86	-0.007	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-10.17	-0.006	±2.5	PASS
Band66	20	132072	27	#0	QAM16	VL	NT	7.95	0.005	±2.5	PASS
Band66	20	132072	27	#0	QAM16	VN	NT	15.47	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	VH	NT	16.05	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	50	15.36	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	40	14.73	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	30	13.71	0.008	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	20	15.16	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	10	15.59	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	0	15.59	0.009	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	-10	14.29	0.008	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	-20	13.24	0.008	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	-30	15.83	0.009	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VL	NT	12.90	0.007	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	14.70	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	17.06	0.010	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	14.46	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	13.71	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	13.33	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	12.00	0.007	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	14.54	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	13.97	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	14.41	0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	15.26	0.009	±2.5	PASS

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Band66	20	132322	100	#0	QPSK	NV	-30	15.30	0.009	±2.5	PASS
Band66	20	132322	27	#0	QAM16	VL	NT	14.00	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	VN	NT	15.10	0.009	±2.5	PASS
Band66	20	132322	27	#0	QAM16	VH	NT	15.72	0.009	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	50	13.54	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	40	14.79	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	30	13.77	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	20	16.13	0.009	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	10	16.67	0.010	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	0	16.39	0.009	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	-10	14.04	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	-20	12.08	0.007	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	-30	12.34	0.007	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	-15.67	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-17.00	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-16.33	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-15.19	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-16.82	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-16.13	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-16.27	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-13.89	-0.008	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-15.59	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-15.53	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-15.57	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-11.22	-0.006	±2.5	PASS
Band66	20	132572	27	#0	QAM16	VL	NT	3.33	0.002	±2.5	PASS
Band66	20	132572	27	#0	QAM16	VN	NT	16.57	0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	VH	NT	14.86	0.008	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	50	15.14	0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	40	15.49	0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	30	14.57	0.008	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	20	15.64	0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	10	16.86	0.010	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	0	13.87	0.008	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	-10	13.17	0.007	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	-20	14.07	0.008	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	-30	13.04	0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-14.54	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	-16.03	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	-14.70	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-17.60	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-15.92	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-14.43	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-11.17	-0.004	±2.5	PASS

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Band7	20	20850	100	#0	QPSK	NV	10	-13.47	-0.005	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-13.31	-0.005	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-13.00	-0.005	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-14.33	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-15.89	-0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VL	NT	-0.50	0.000	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VN	NT	11.52	0.005	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VH	NT	11.68	0.005	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	50	12.00	0.005	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	40	17.40	0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	30	6.79	0.003	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	20	11.34	0.005	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	10	15.56	0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	0	21.12	0.008	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-10	-1.87	-0.001	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-20	1.57	0.001	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-30	1.18	0.000	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	4.82	0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-11.81	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-10.70	-0.004	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-9.99	-0.004	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-14.64	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-7.22	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-15.62	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-4.99	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-14.86	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-12.28	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-6.68	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-14.11	-0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VL	NT	12.73	0.005	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VN	NT	17.29	0.007	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VH	NT	15.82	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	50	16.56	0.007	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	40	16.39	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	30	15.33	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	20	14.44	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	10	16.75	0.007	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	0	16.70	0.007	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-10	15.14	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-20	15.52	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-30	14.80	0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	-2.84	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	16.19	0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	15.60	0.006	±2.5	PASS

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Band7	20	21350	100	#0	QPSK	NV	50	13.43	0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	15.39	0.006	±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	11.22	0.004	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	11.97	0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	10.87	0.004	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	13.41	0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	14.61	0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	13.76	0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VL	NT	-11.57	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VN	NT	-15.90	-0.006	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VH	NT	-11.18	-0.004	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	50	-13.36	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	40	-13.34	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	30	-15.34	-0.006	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	20	-14.43	-0.006	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	10	-15.79	-0.006	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	0	-17.40	-0.007	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-10	-10.85	-0.004	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-20	-8.92	-0.003	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-30	-14.00	-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
Band2	1.4	18900	1	#0	QPSK	5.45	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.18	13	PASS
Band2	3	18900	1	#0	QPSK	5.47	13	PASS
Band2	3	18900	1	#0	QAM16	6.43	13	PASS
Band2	5	18900	1	#0	QPSK	5.51	13	PASS
Band2	5	18900	1	#0	QAM16	6.26	13	PASS
Band2	10	18900	1	#0	QPSK	5.46	13	PASS
Band2	10	18900	1	#0	QAM16	6.34	13	PASS
Band2	15	18900	1	#0	QPSK	5.46	13	PASS
Band2	15	18900	1	#0	QAM16	6.25	13	PASS
Band2	20	18900	1	#0	QPSK	5.45	13	PASS
Band2	20	18900	1	#0	QAM16	6.14	13	PASS
Band38	5	38000	1	#0	QPSK	8.35	13	PASS
Band38	5	38000	1	#0	QAM16	9.12	13	PASS
Band38	10	38000	1	#0	QPSK	8.79	13	PASS
Band38	10	38000	1	#0	QAM16	11.44	13	PASS
Band38	15	38000	1	#0	QPSK	8.99	13	PASS
Band38	15	38000	1	#0	QAM16	9.90	13	PASS
Band38	20	38000	1	#0	QPSK	8.84	13	PASS
Band38	20	38000	1	#0	QAM16	10.25	13	PASS

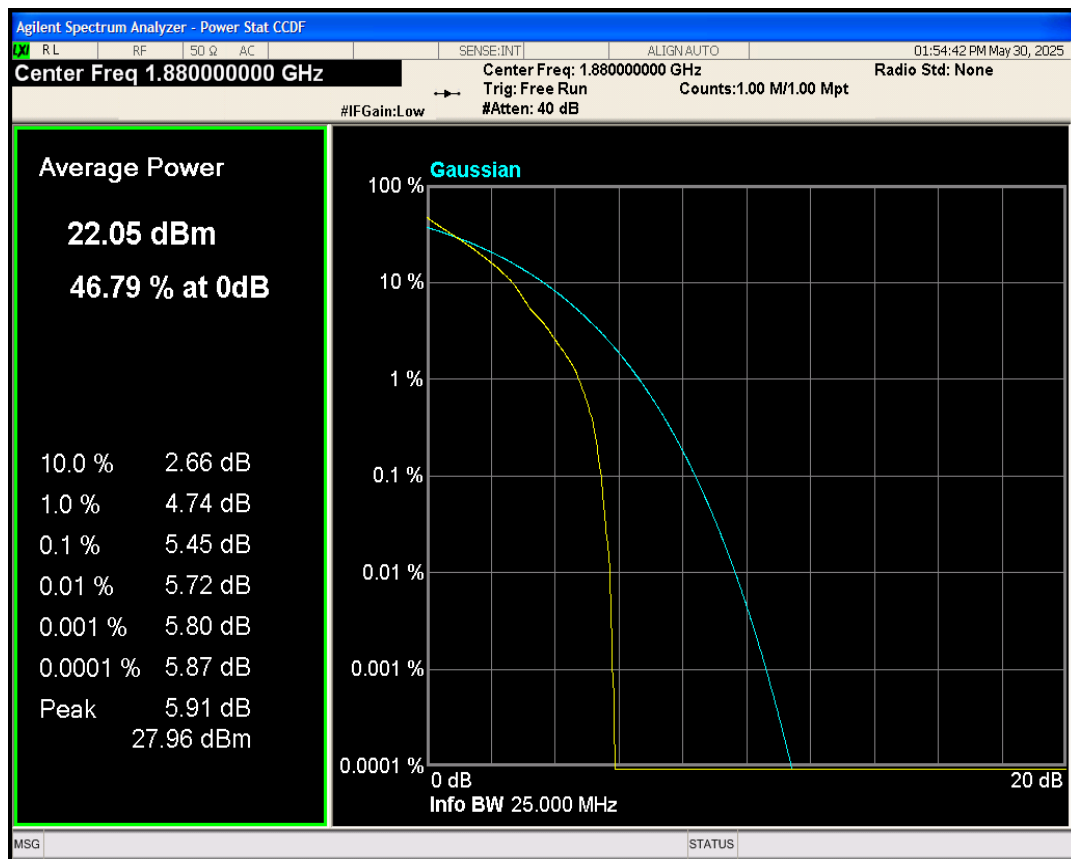
Report

Band4	1.4	20175	1	#0	QPSK	4.60	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.39	13	PASS
Band4	3	20175	1	#0	QPSK	4.73	13	PASS
Band4	3	20175	1	#0	QAM16	5.40	13	PASS
Band4	5	20175	1	#0	QPSK	4.77	13	PASS
Band4	5	20175	1	#0	QAM16	5.24	13	PASS
Band4	10	20175	1	#0	QPSK	4.78	13	PASS
Band4	10	20175	1	#0	QAM16	5.53	13	PASS
Band4	15	20175	1	#0	QPSK	5.01	13	PASS
Band4	15	20175	1	#0	QAM16	5.72	13	PASS
Band4	20	20175	1	#0	QPSK	5.05	13	PASS
Band4	20	20175	1	#0	QAM16	5.61	13	PASS
Band40a	5	38750	1	#0	QPSK	10.02	13	PASS
Band40a	5	38750	1	#0	QAM16	9.48	13	PASS
Band40a	10	38750	1	#0	QPSK	10.63	13	PASS
Band40a	10	38750	1	#0	QAM16	10.03	13	PASS
Band40b	5	39200	1	#0	QPSK	10.27	13	PASS
Band40b	5	39200	1	#0	QAM16	9.43	13	PASS
Band40b	10	39200	1	#0	QPSK	9.34	13	PASS
Band40b	10	39200	1	#0	QAM16	9.92	13	PASS
Band41	5	40620	1	#0	QPSK	7.50	13	PASS
Band41	5	40620	1	#0	QAM16	10.81	13	PASS
Band41	10	40620	1	#0	QPSK	9.46	13	PASS
Band41	10	40620	1	#0	QAM16	9.99	13	PASS
Band41	15	40620	1	#0	QPSK	9.10	13	PASS
Band41	15	40620	1	#0	QAM16	9.15	13	PASS
Band41	20	40620	1	#0	QPSK	7.73	13	PASS
Band41	20	40620	1	#0	QAM16	10.17	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.59	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.09	13	PASS
Band5	3	20525	1	#0	QPSK	5.95	13	PASS
Band5	3	20525	1	#0	QAM16	6.70	13	PASS
Band5	5	20525	1	#0	QPSK	6.15	13	PASS
Band5	5	20525	1	#0	QAM16	6.39	13	PASS
Band5	10	20525	1	#0	QPSK	5.96	13	PASS
Band5	10	20525	1	#0	QAM16	6.75	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.40	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.29	13	PASS
Band66	3	132322	1	#0	QPSK	4.40	13	PASS
Band66	3	132322	1	#0	QAM16	5.24	13	PASS
Band66	5	132322	1	#0	QPSK	4.32	13	PASS
Band66	5	132322	1	#0	QAM16	5.21	13	PASS
Band66	10	132322	1	#0	QPSK	4.56	13	PASS
Band66	10	132322	1	#0	QAM16	5.52	13	PASS

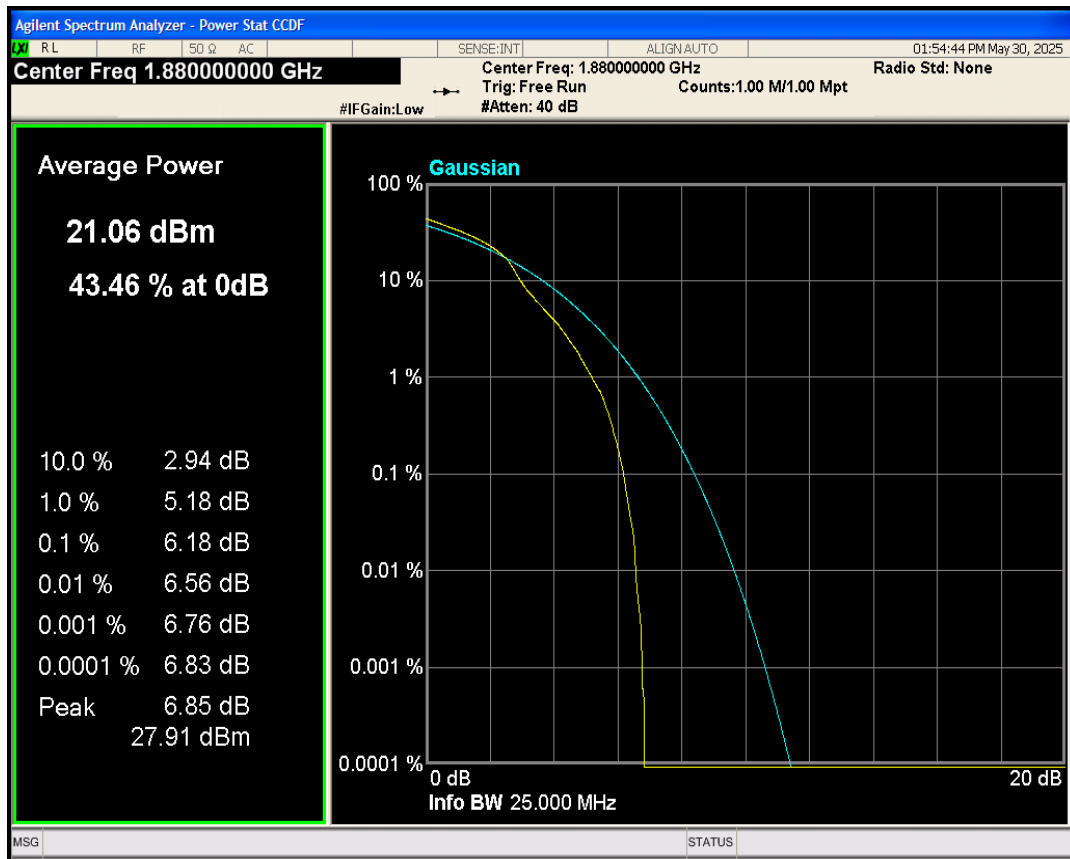
Report

Band66	15	132322	1	#0	QPSK	4.72	13	PASS
Band66	15	132322	1	#0	QAM16	5.57	13	PASS
Band66	20	132322	1	#0	QPSK	4.67	13	PASS
Band66	20	132322	1	#0	QAM16	5.27	13	PASS
Band7	5	21100	1	#0	QPSK	4.66	13	PASS
Band7	5	21100	1	#0	QAM16	5.13	13	PASS
Band7	10	21100	1	#0	QPSK	4.84	13	PASS
Band7	10	21100	1	#0	QAM16	5.37	13	PASS
Band7	15	21100	1	#0	QPSK	4.69	13	PASS
Band7	15	21100	1	#0	QAM16	5.55	13	PASS
Band7	20	21100	1	#0	QPSK	4.78	13	PASS
Band7	20	21100	1	#0	QAM16	5.44	13	PASS

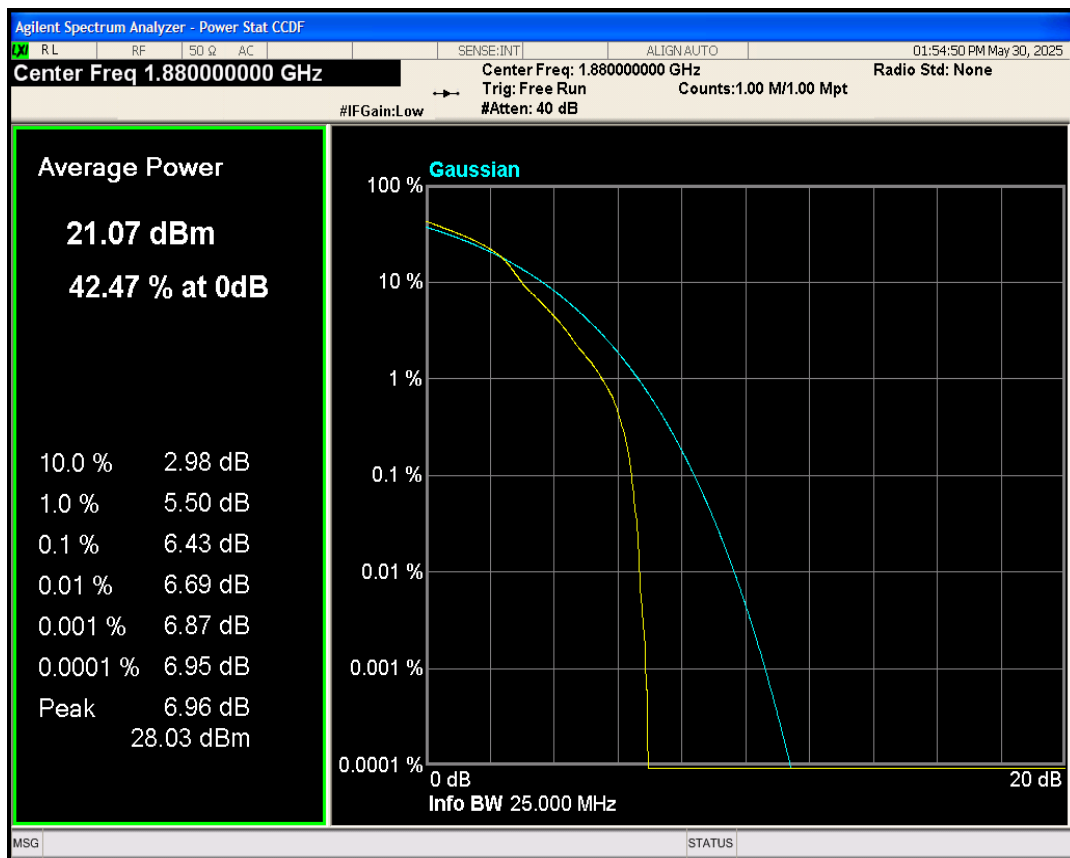
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



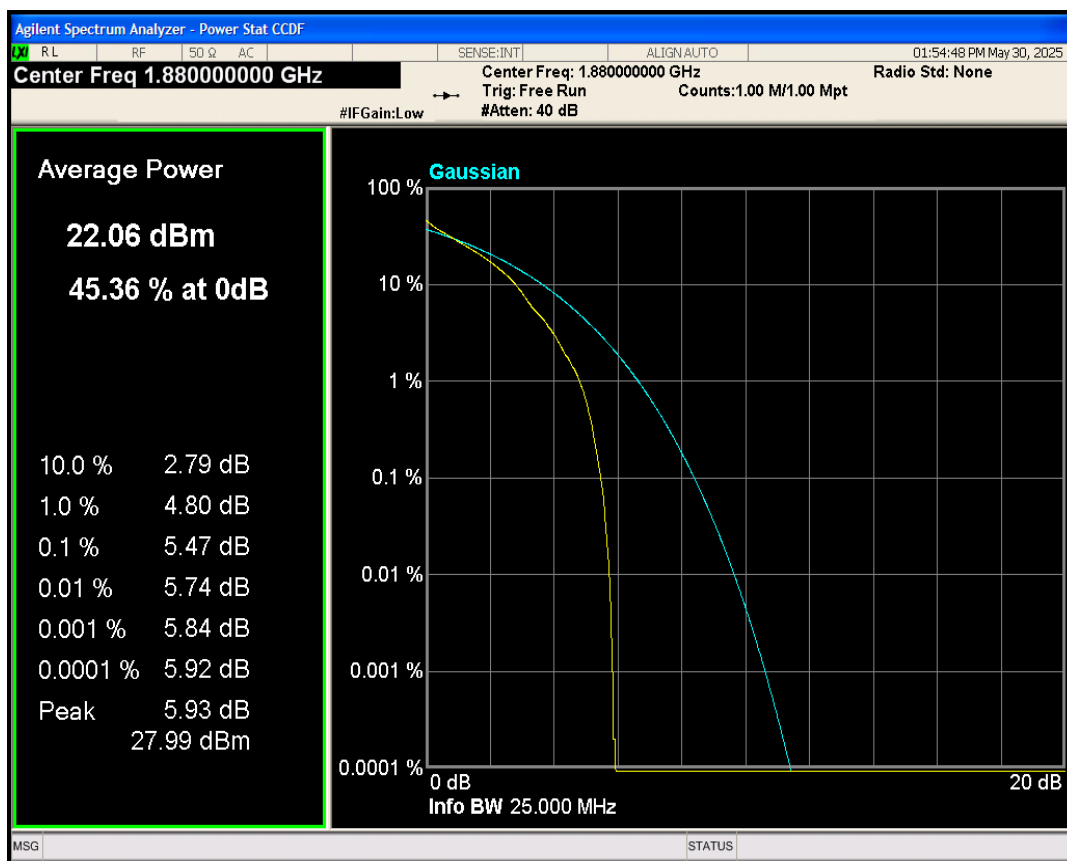
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



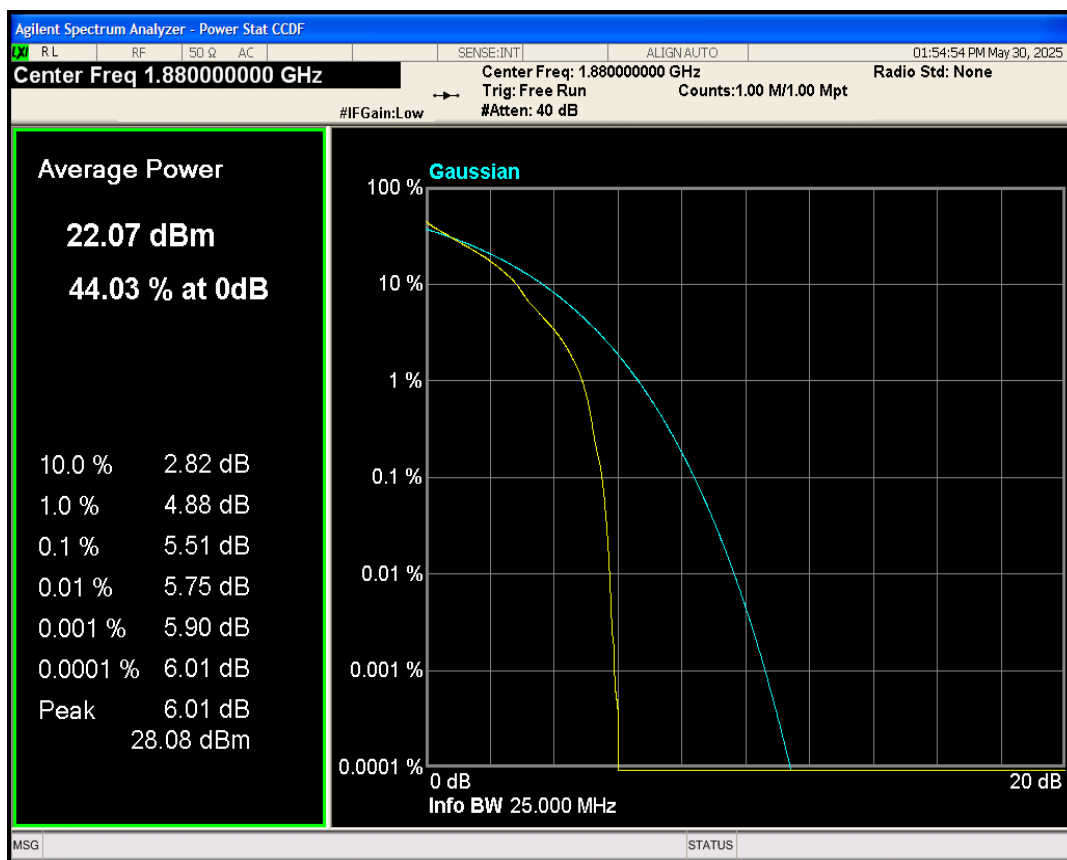
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



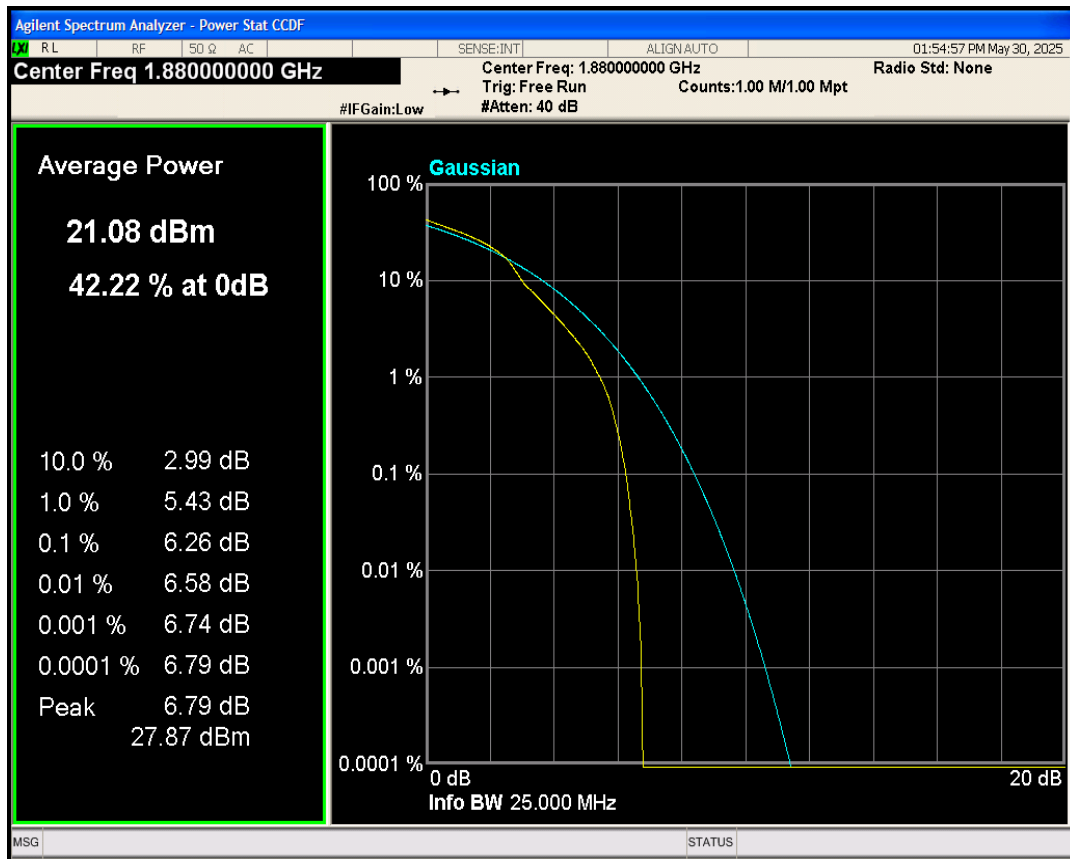
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



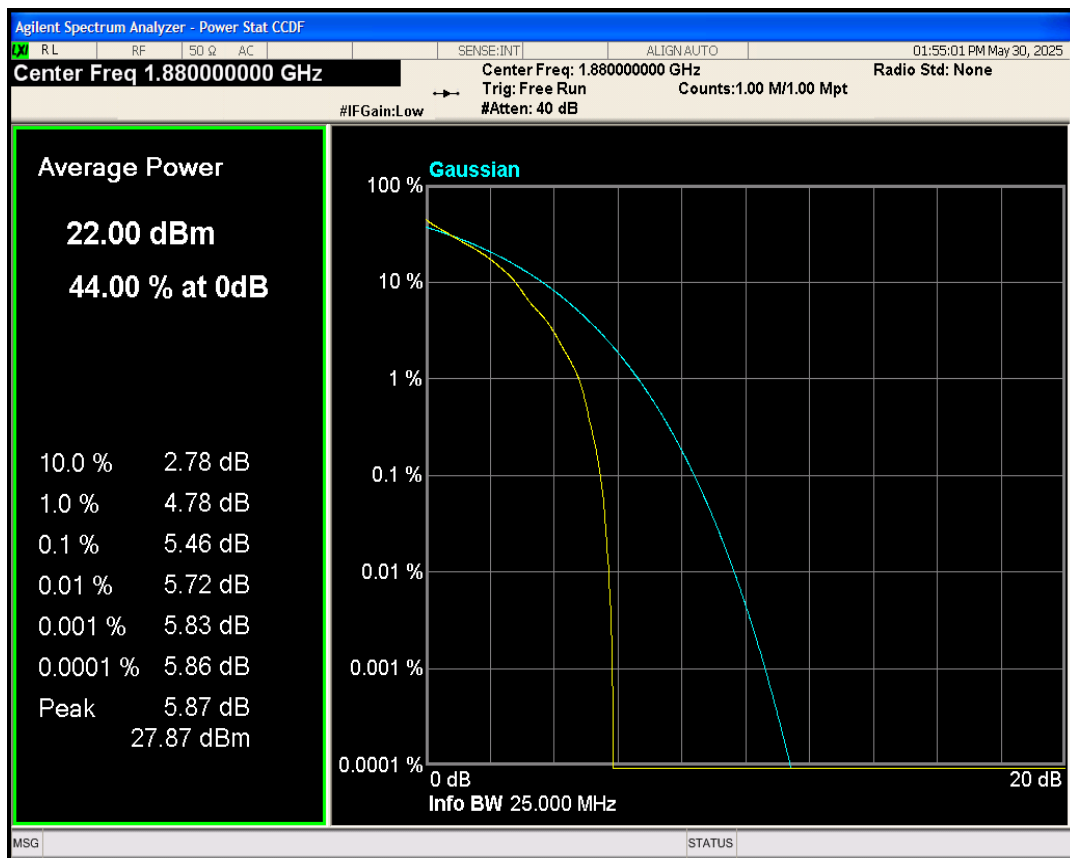
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



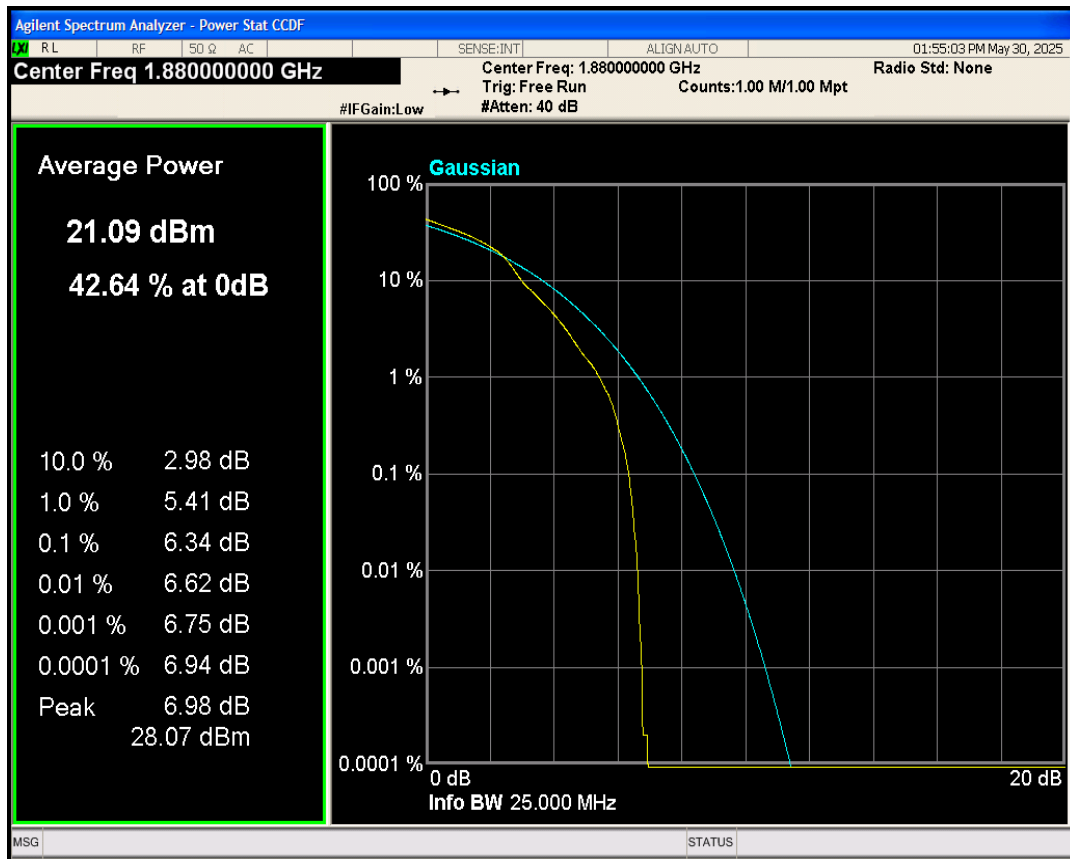
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



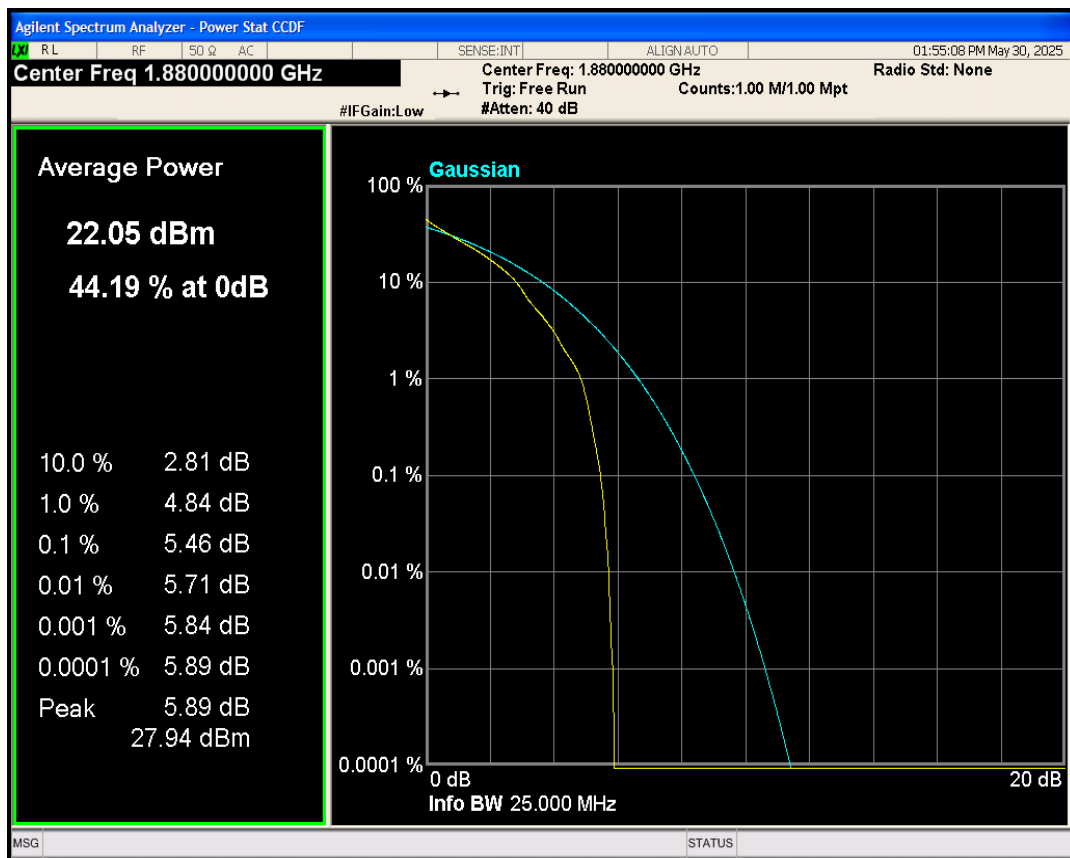
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



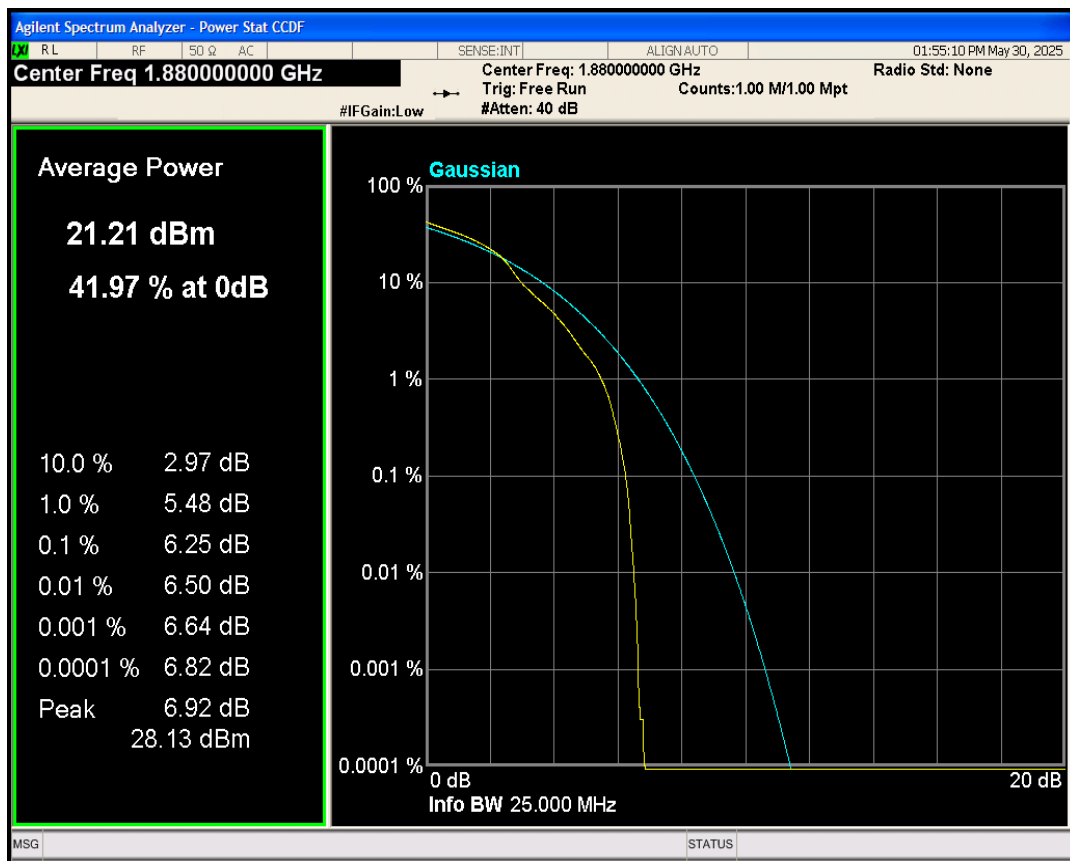
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



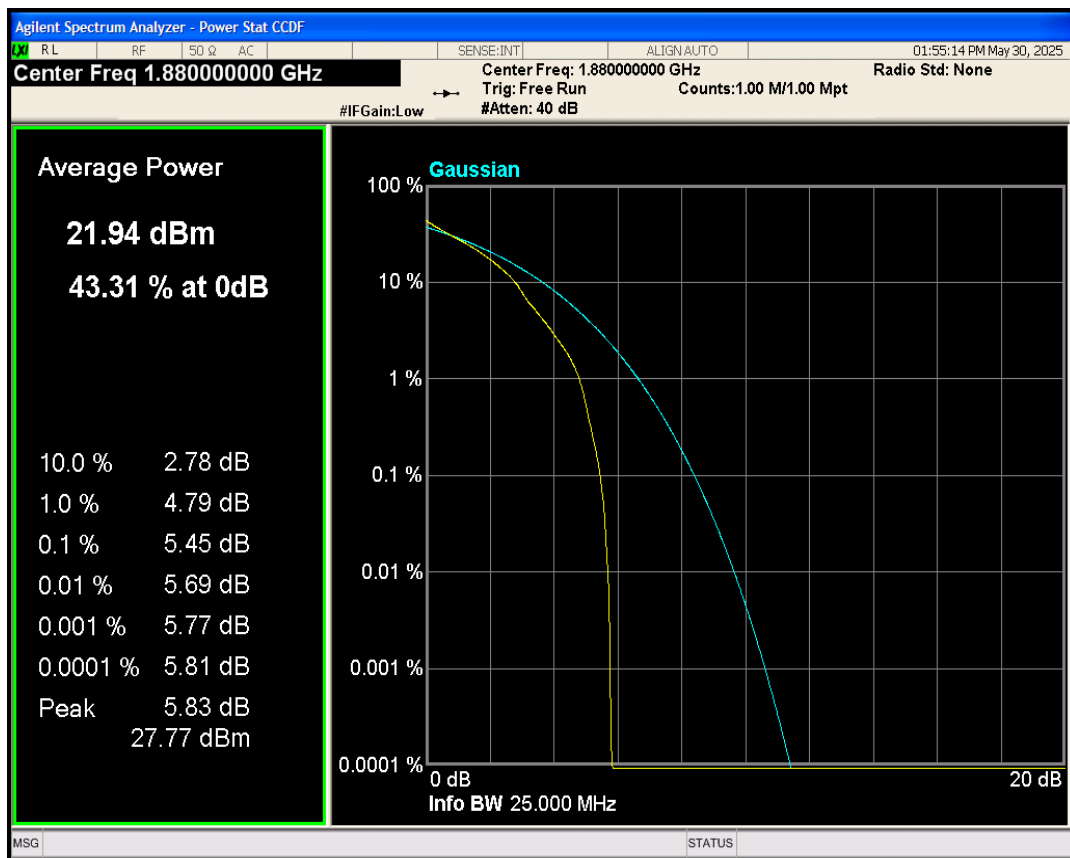
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



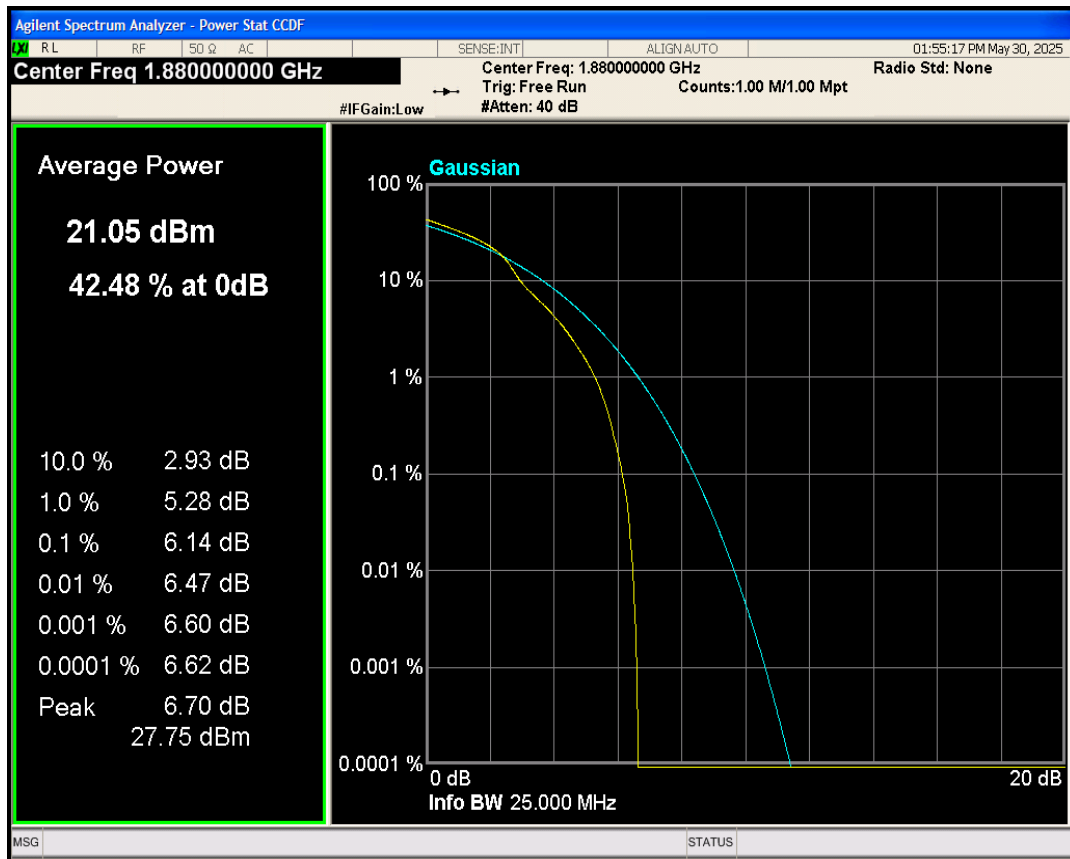
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



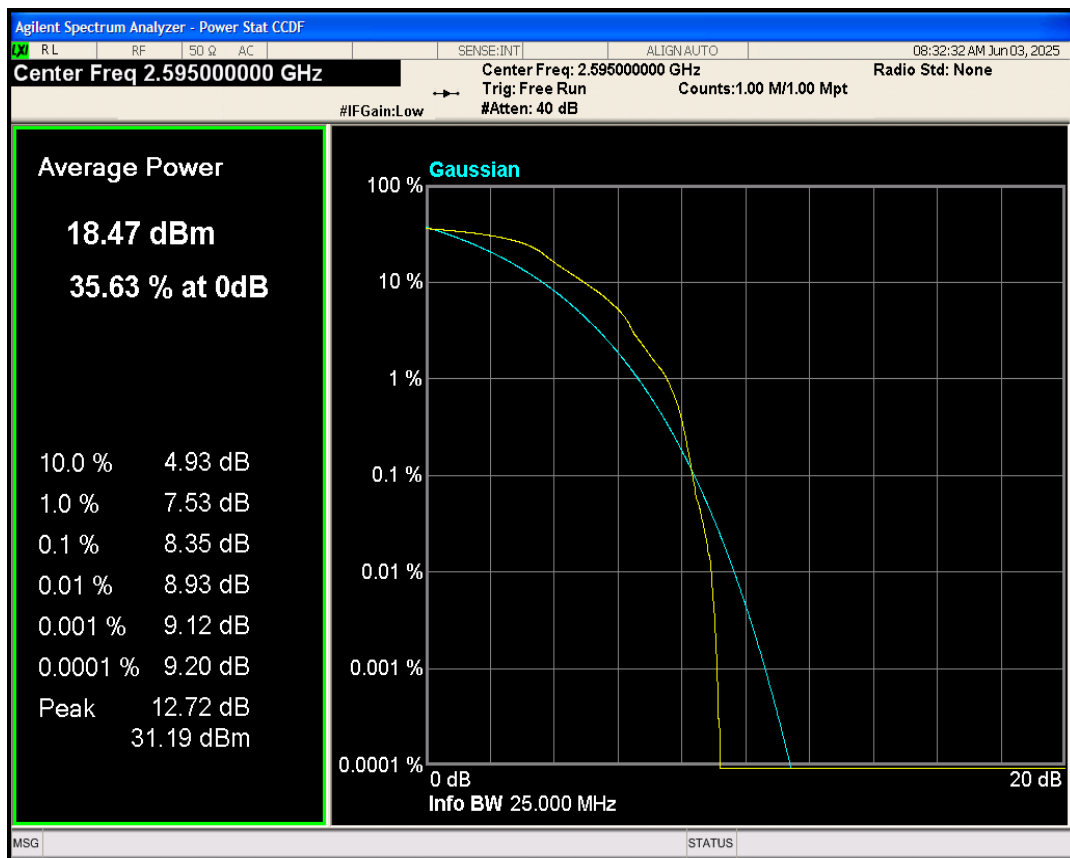
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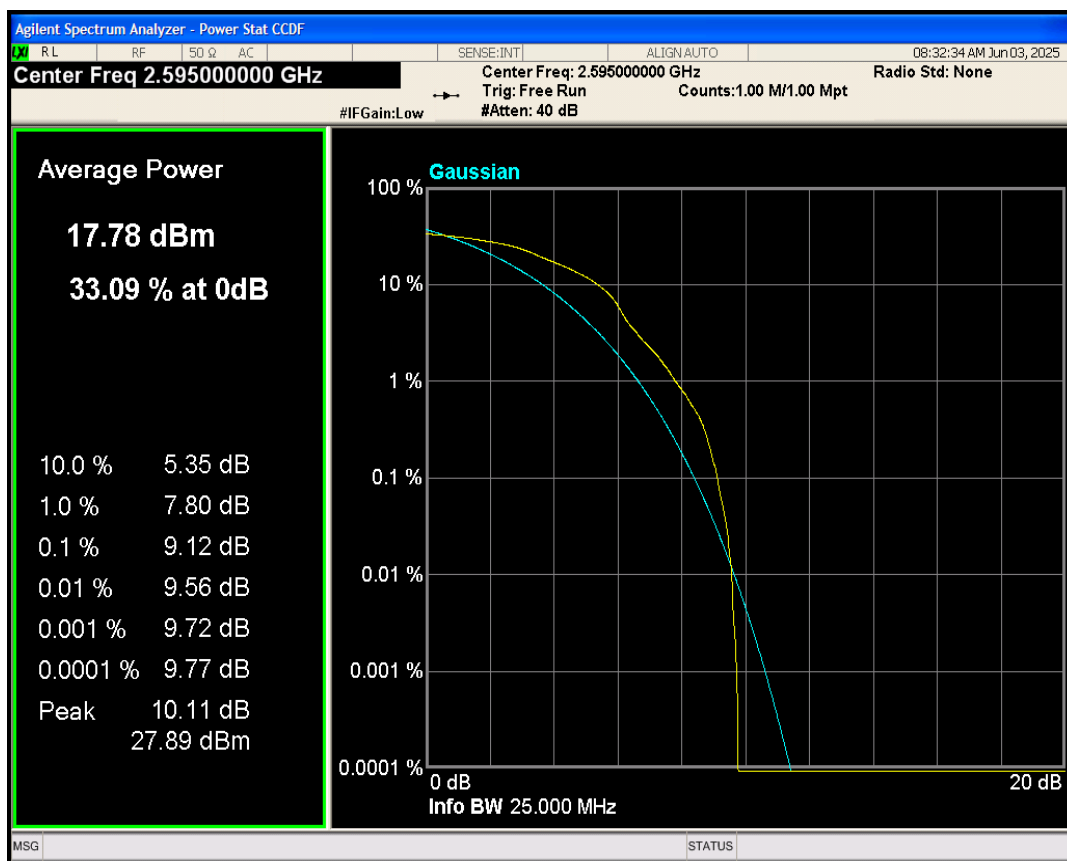
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



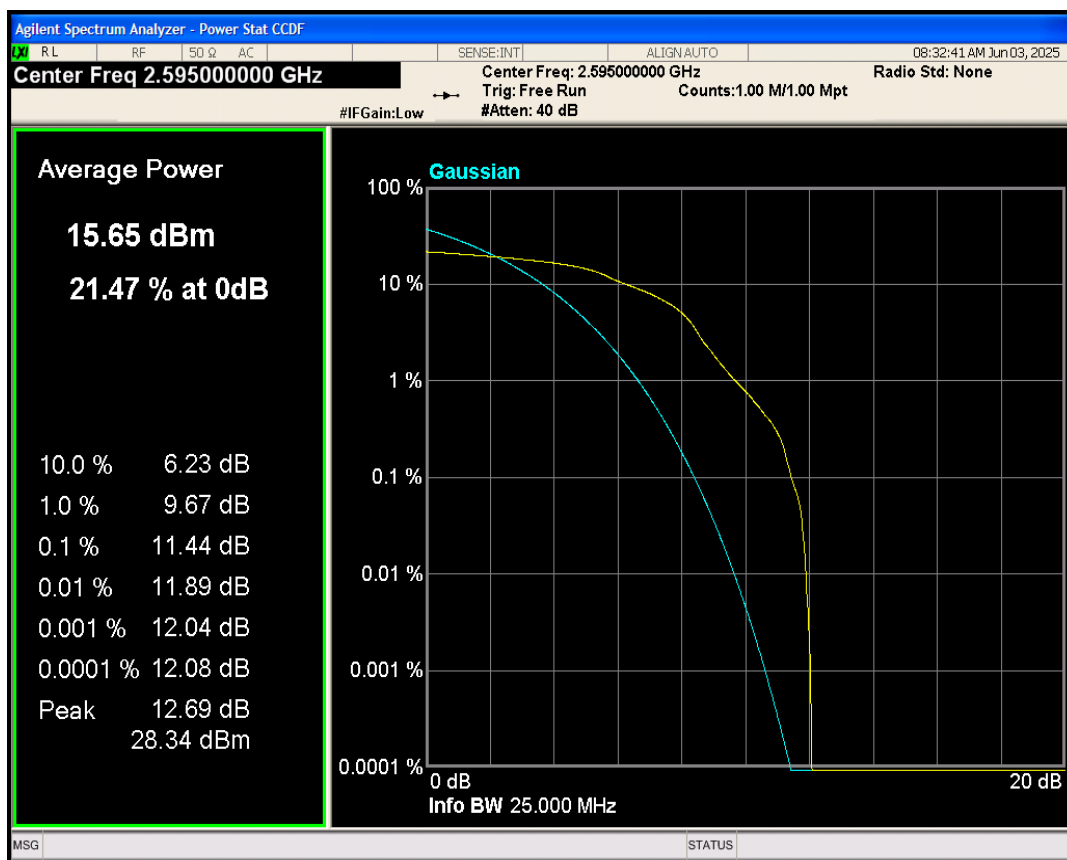
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



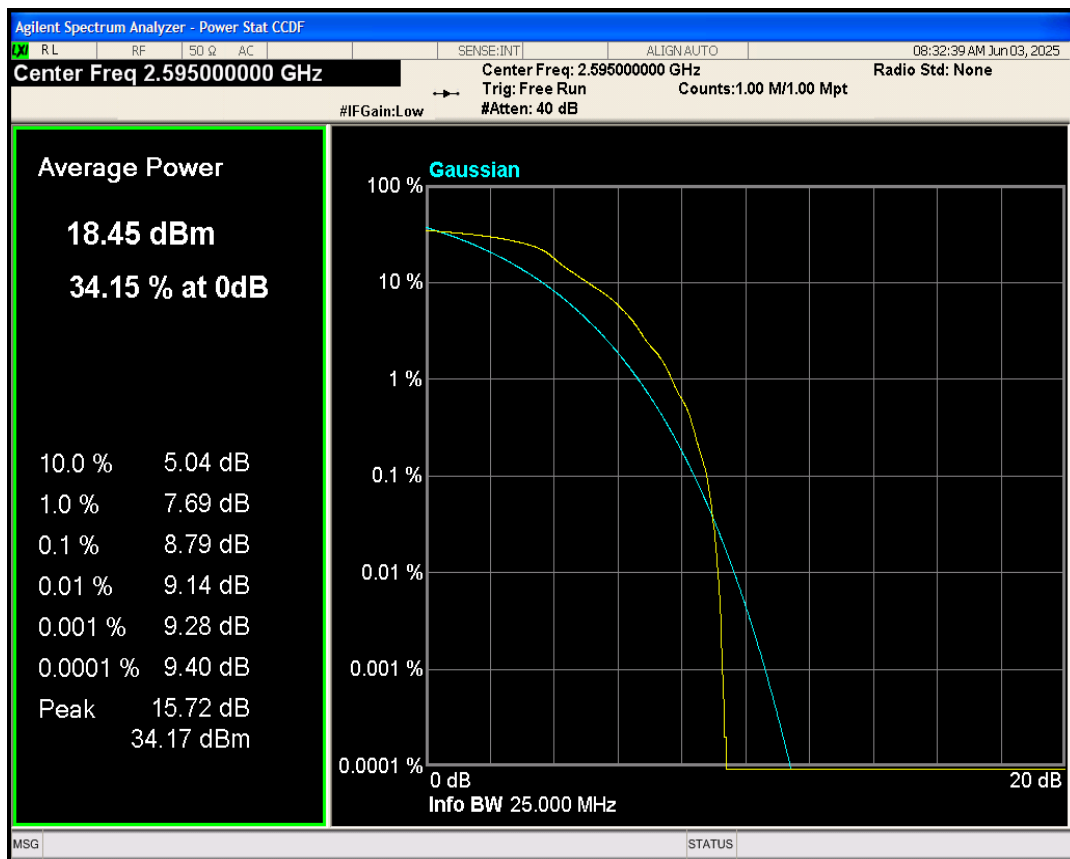
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



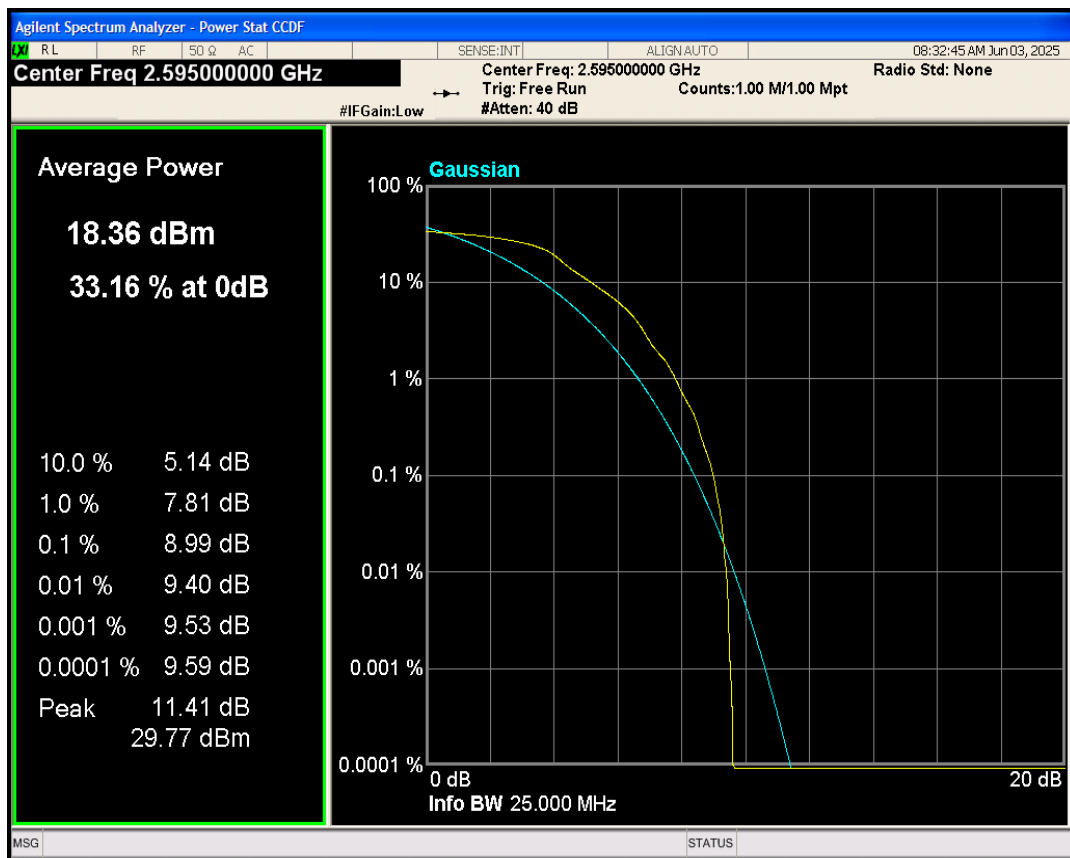
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



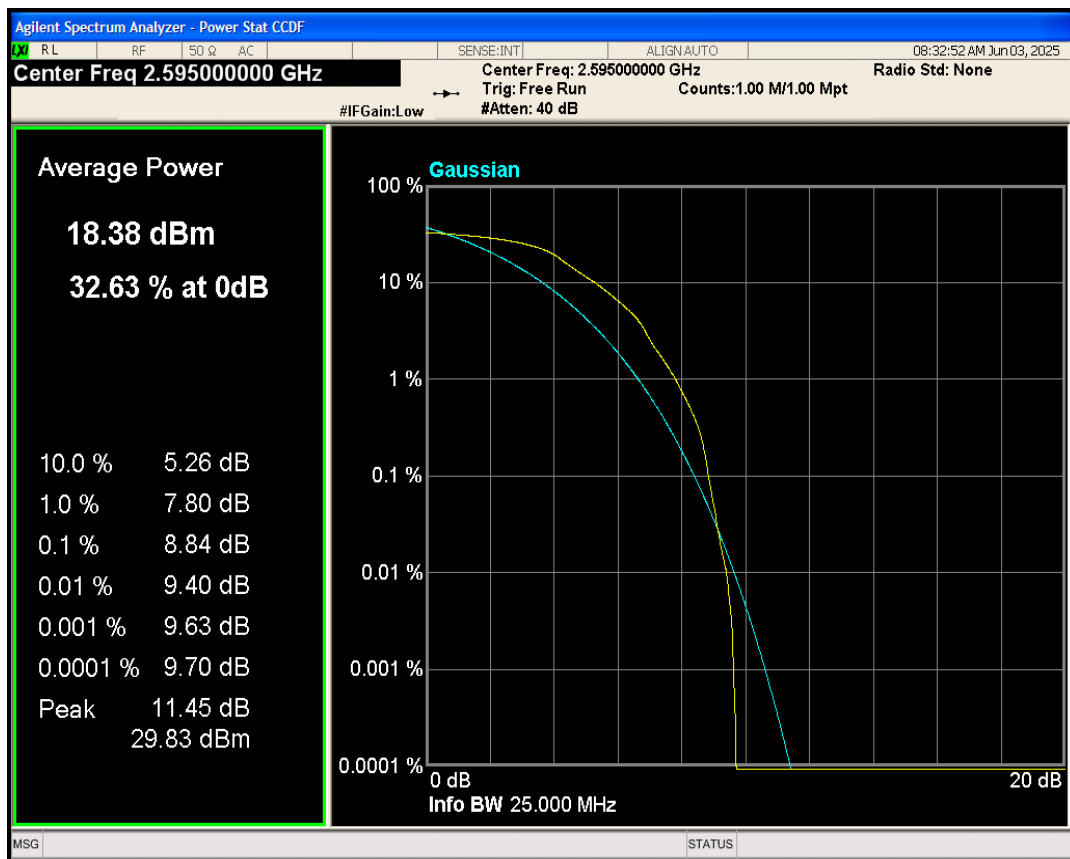
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



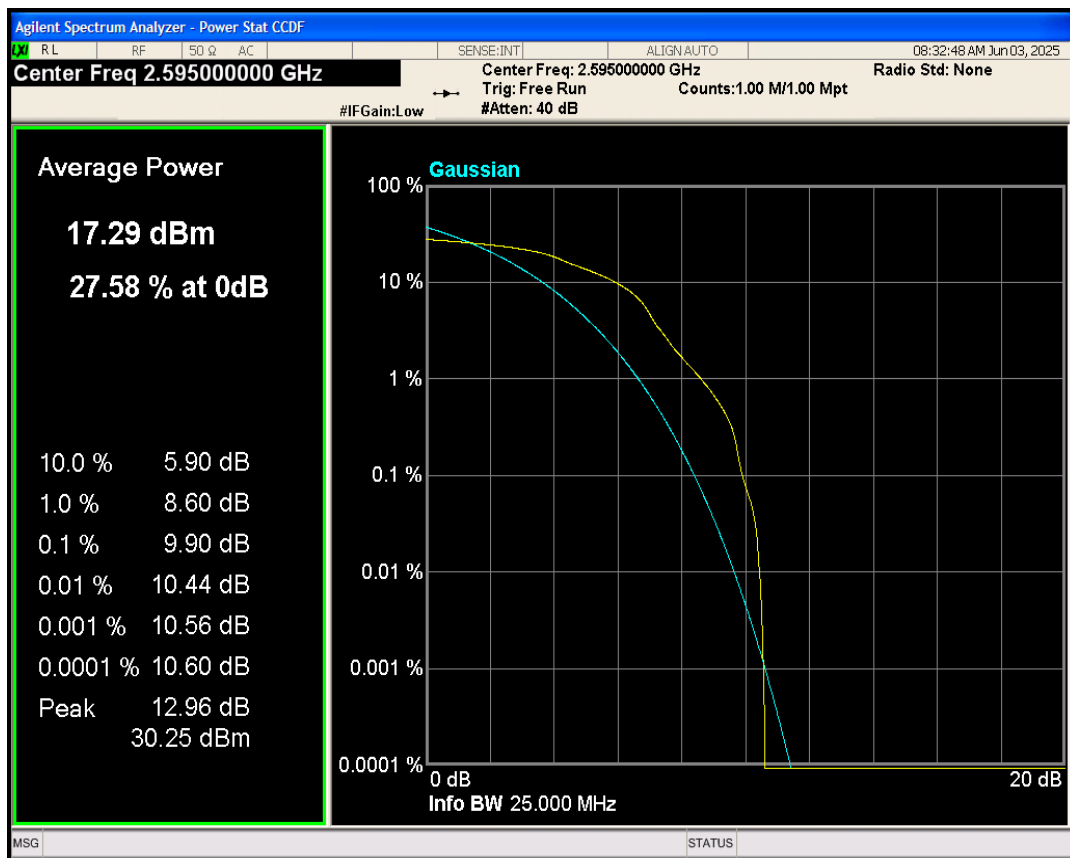
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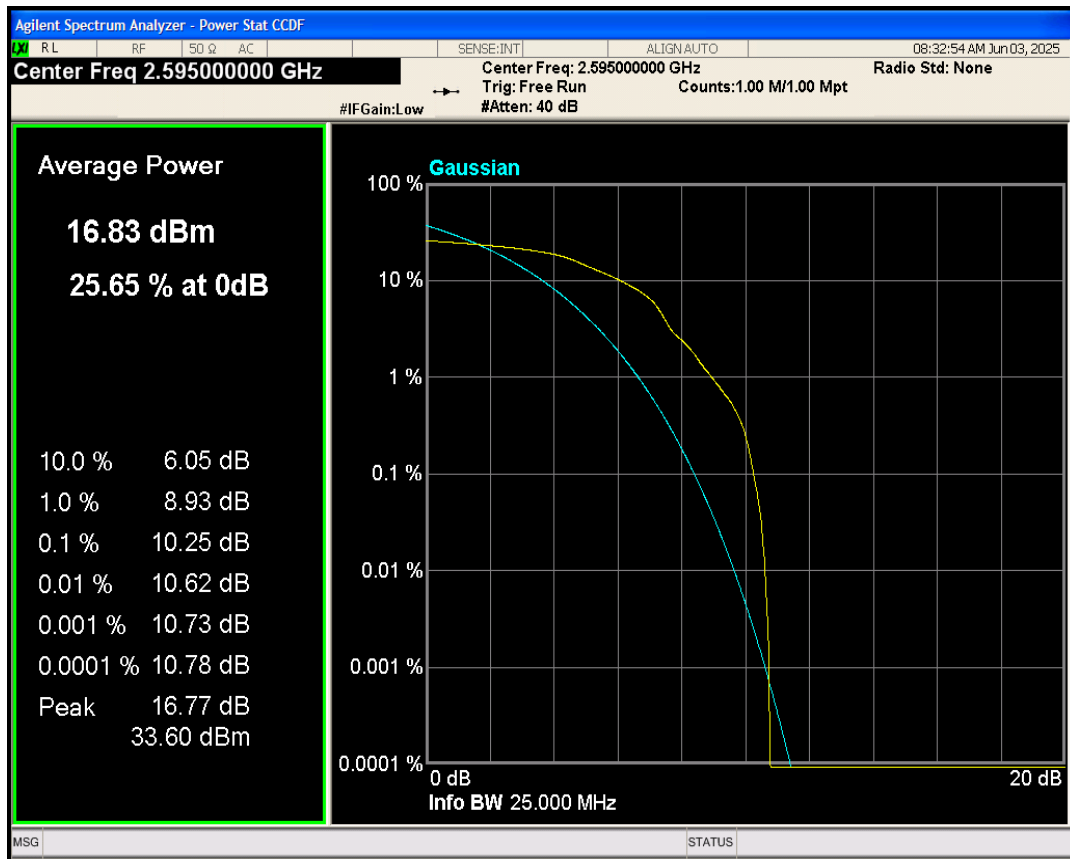
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



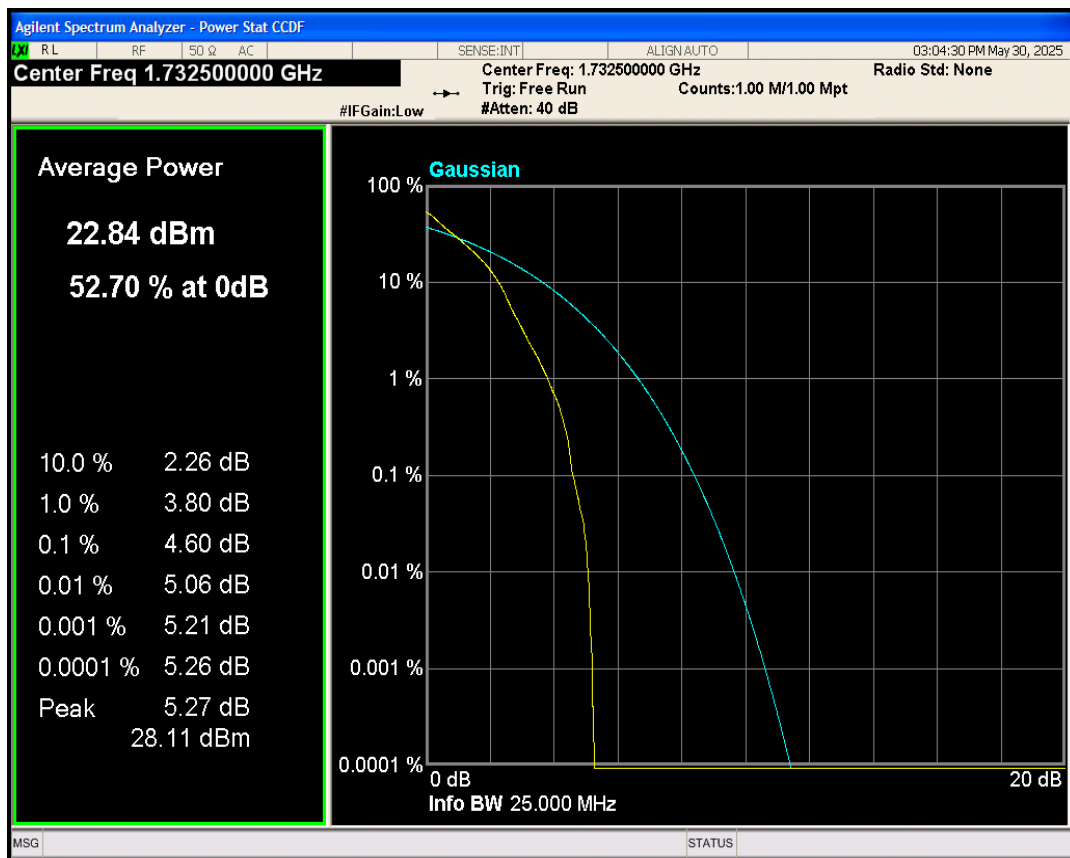
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



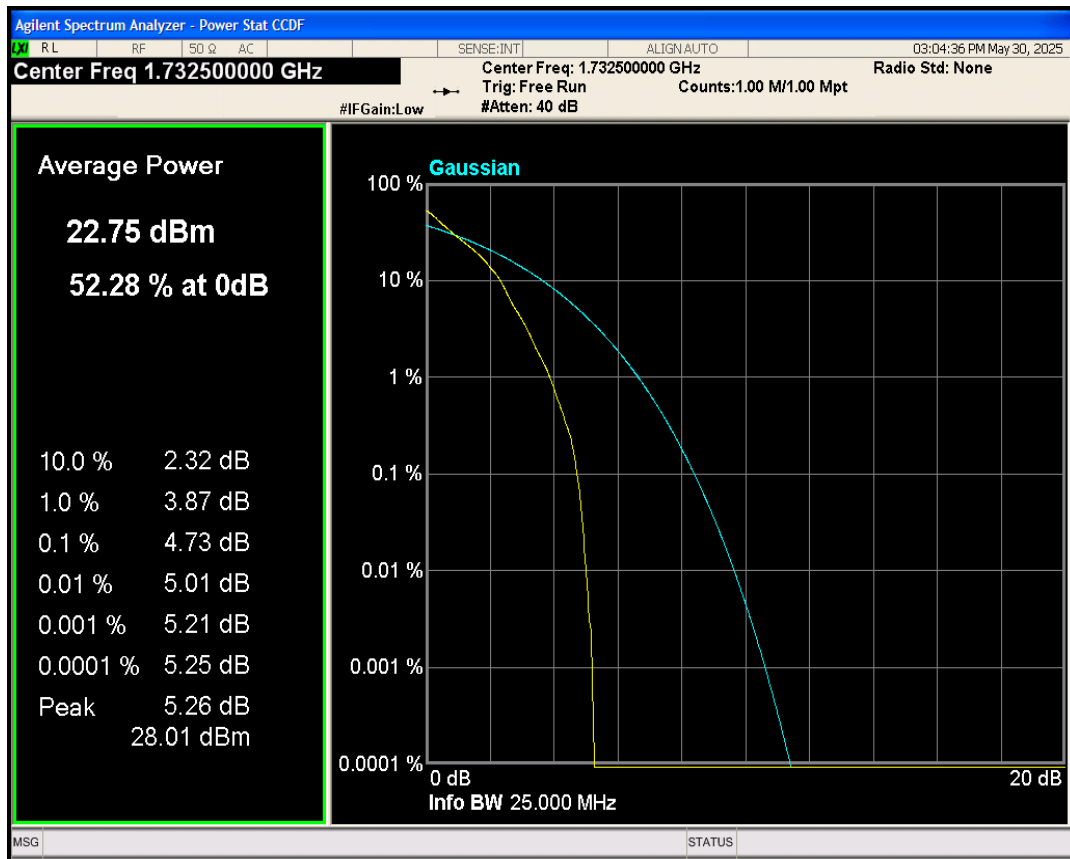
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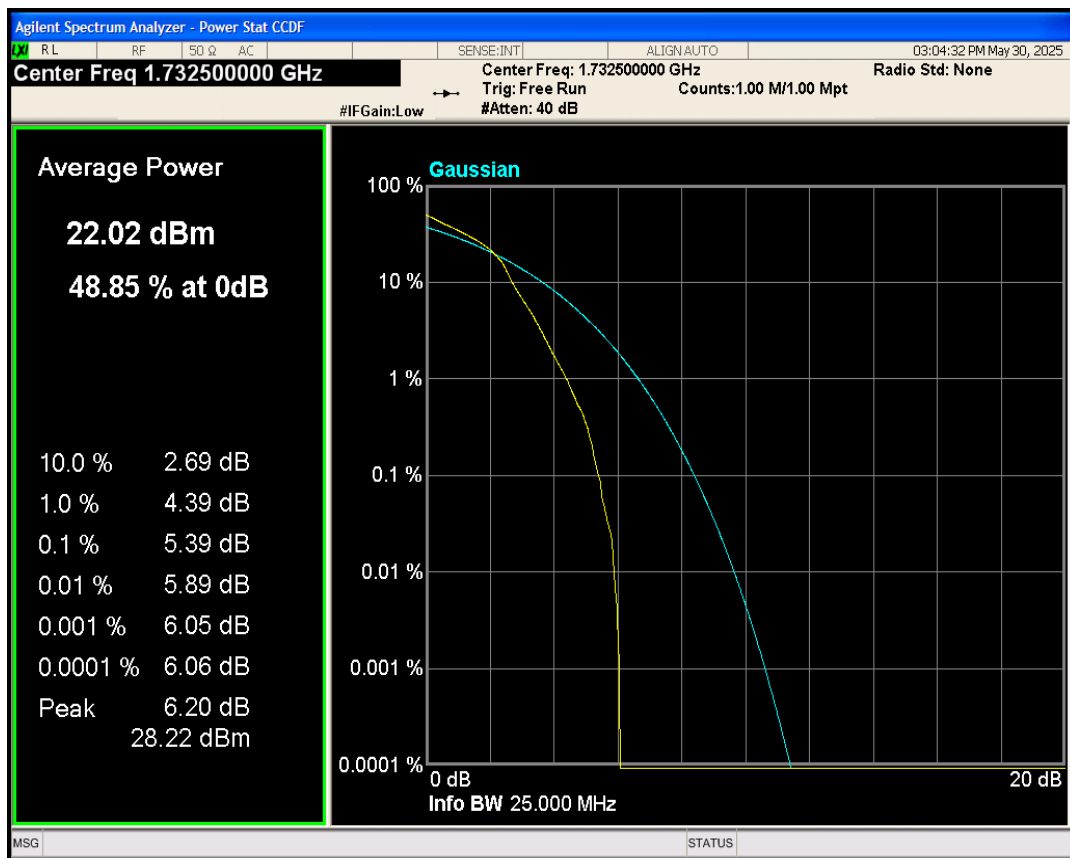
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



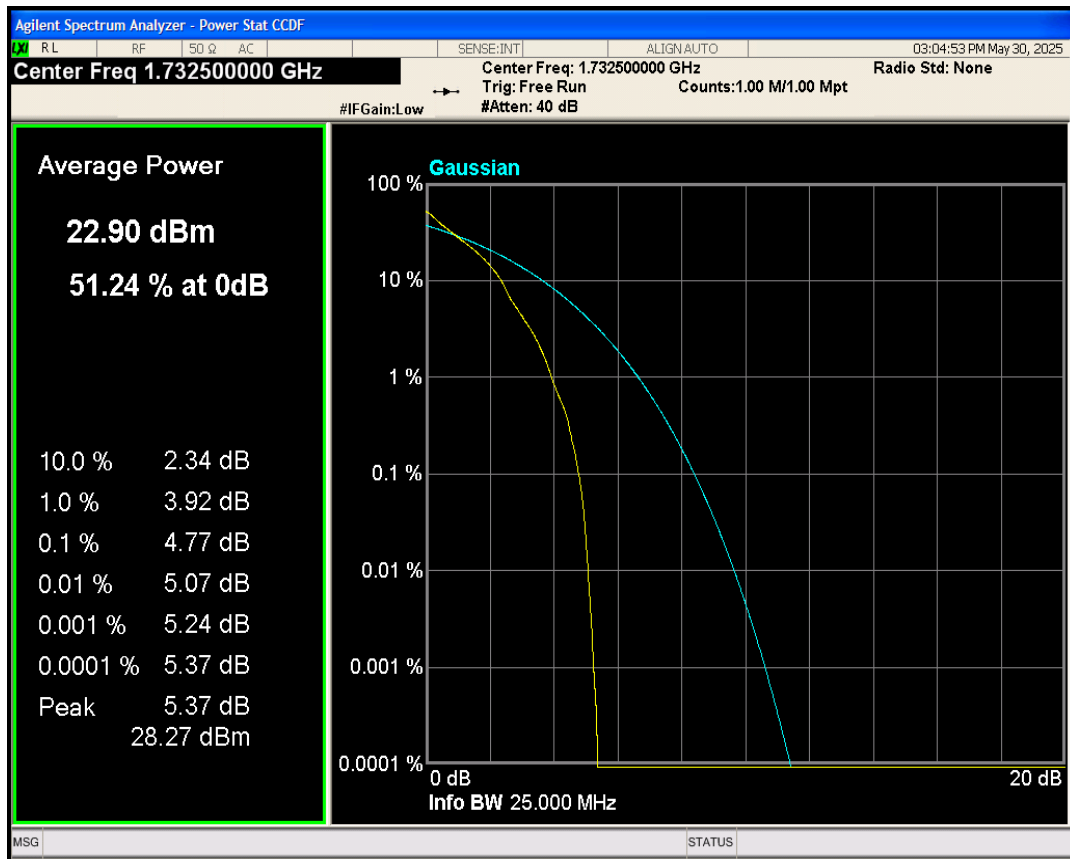
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



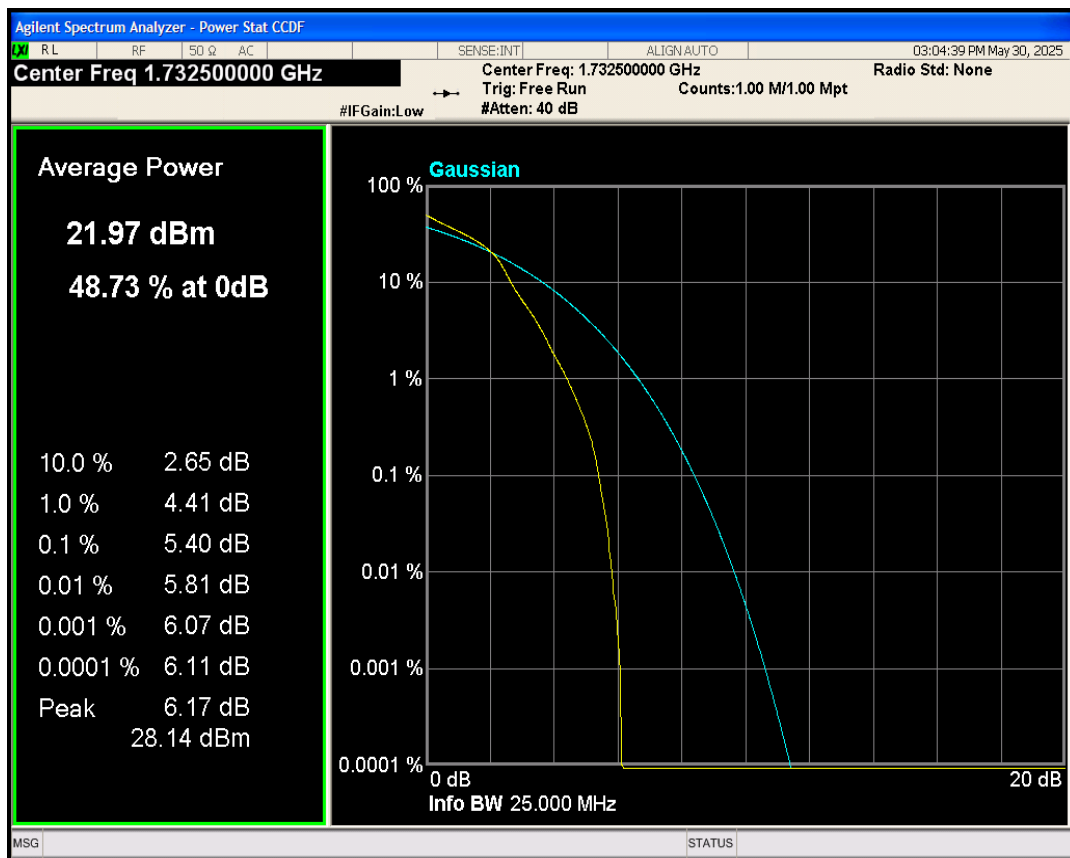
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



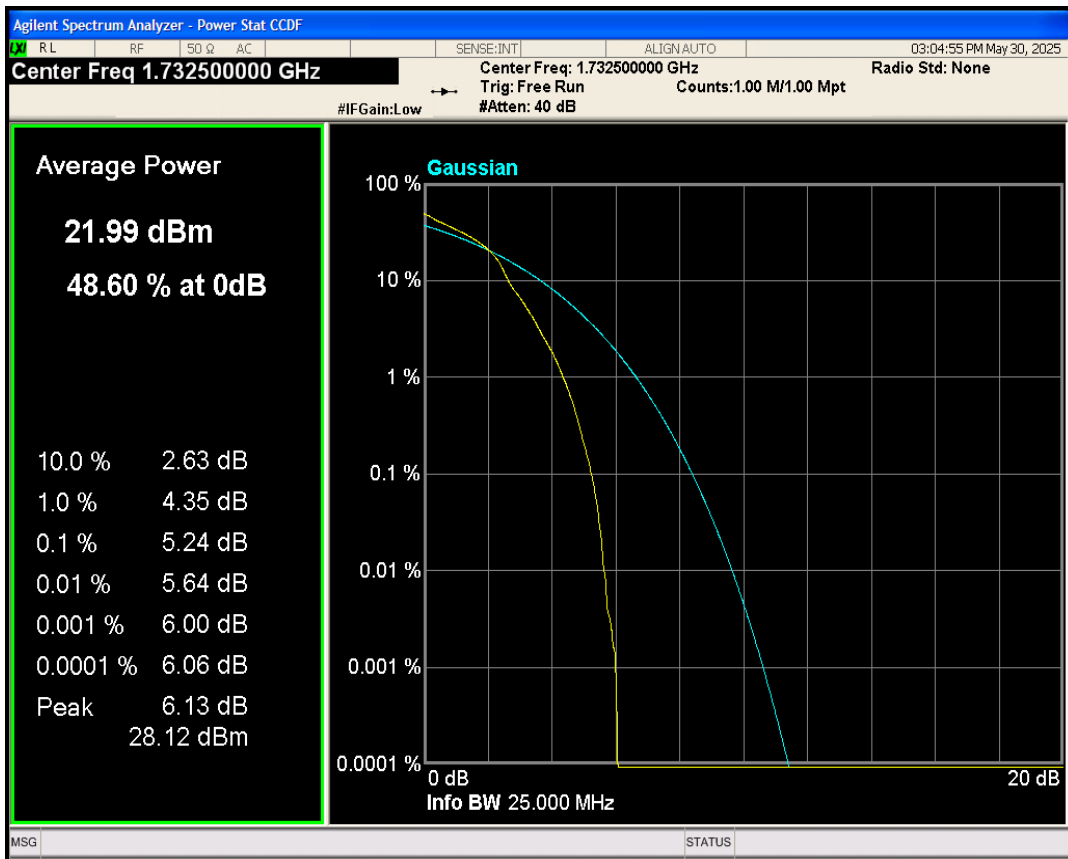
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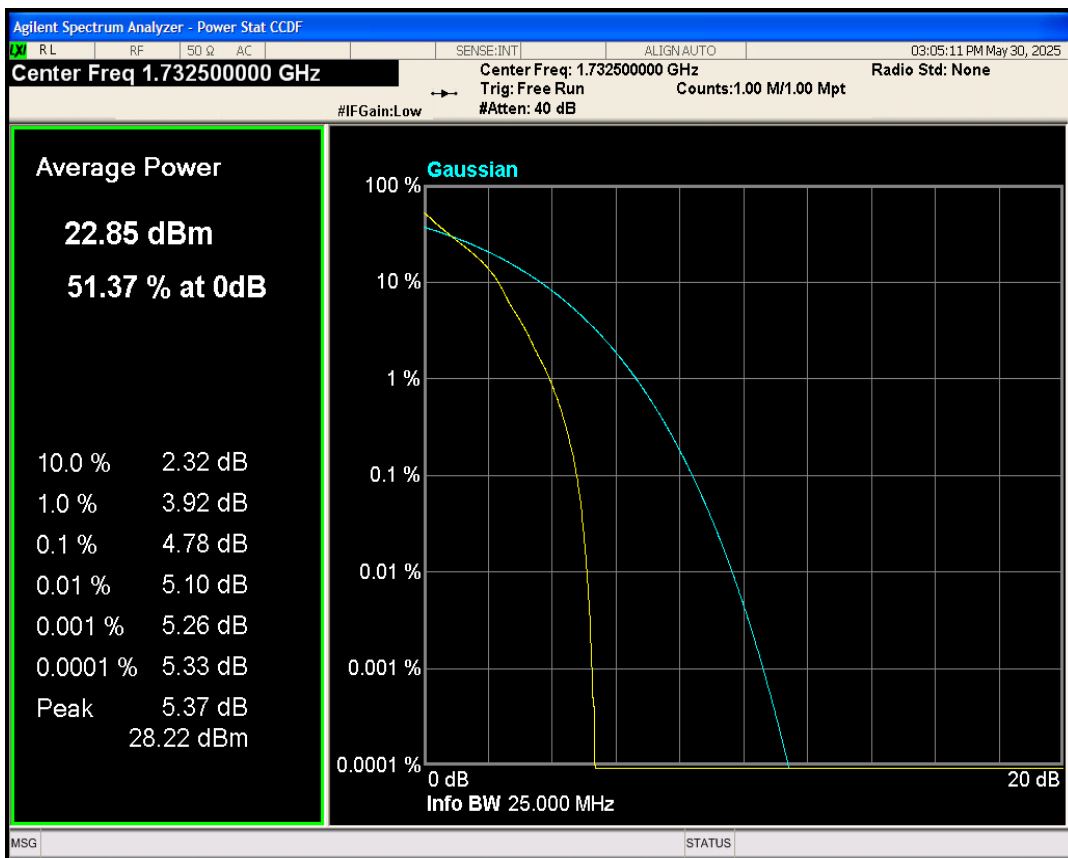
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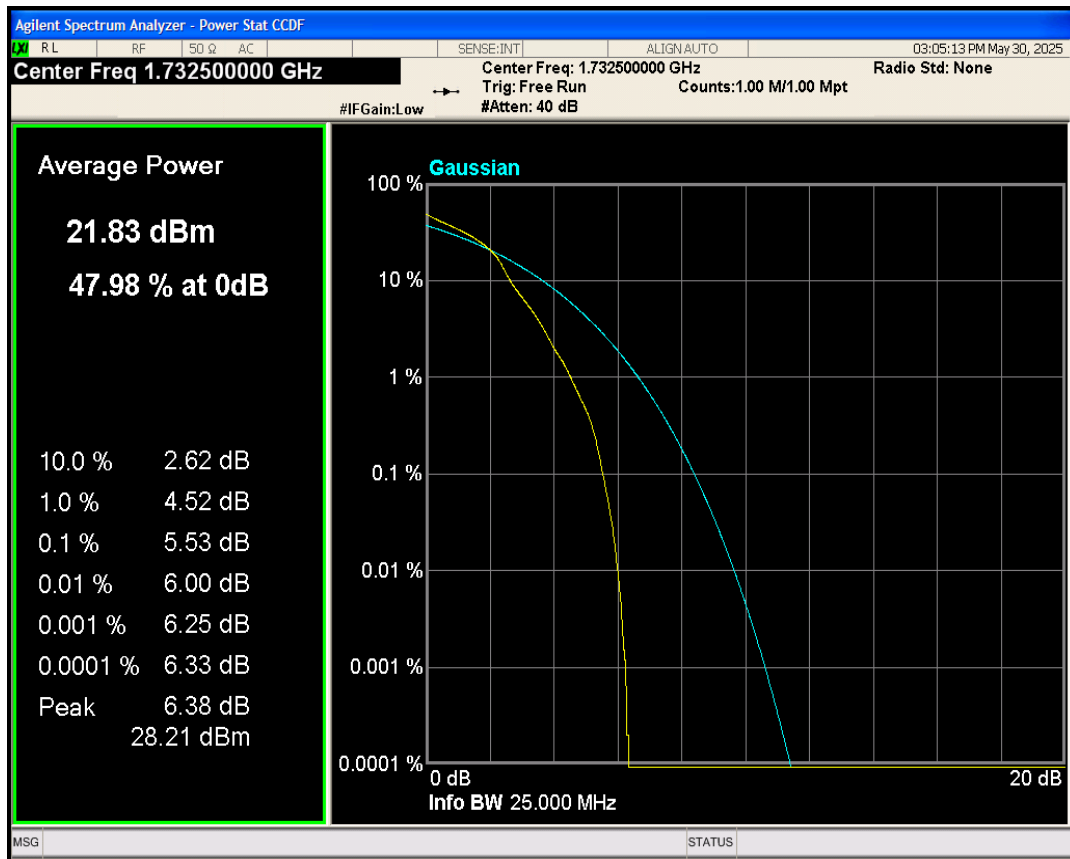
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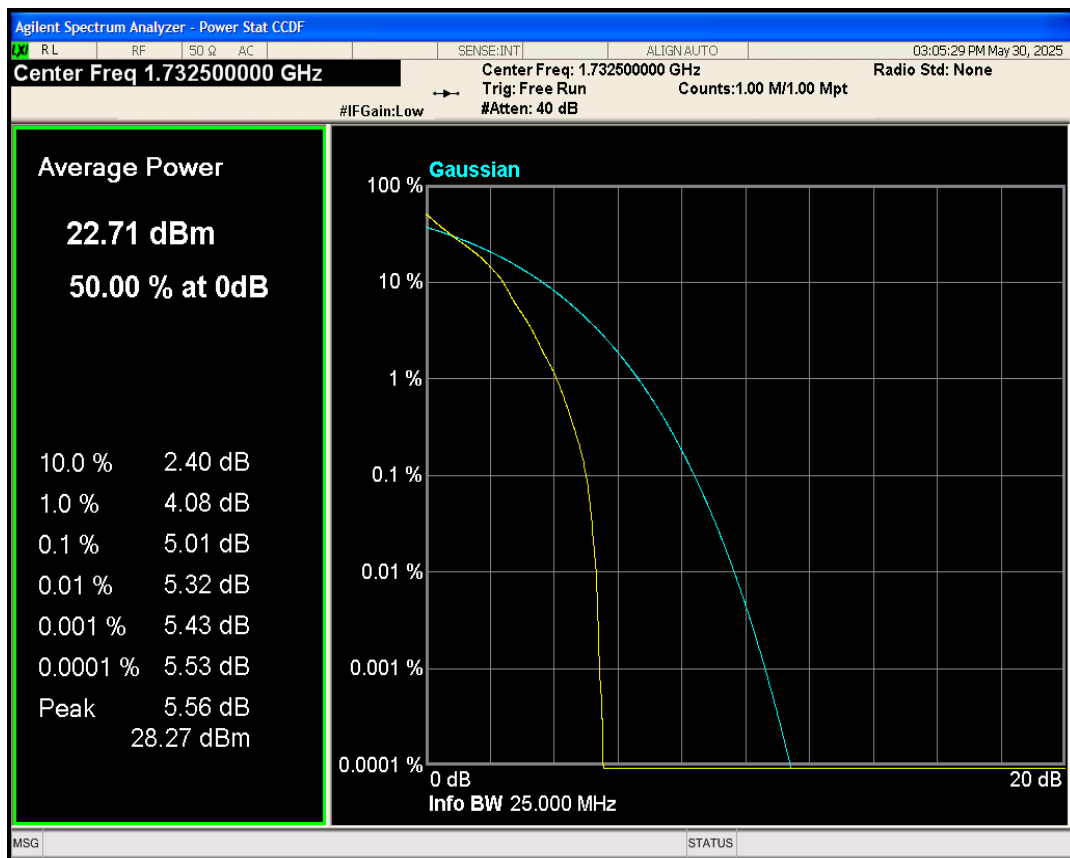
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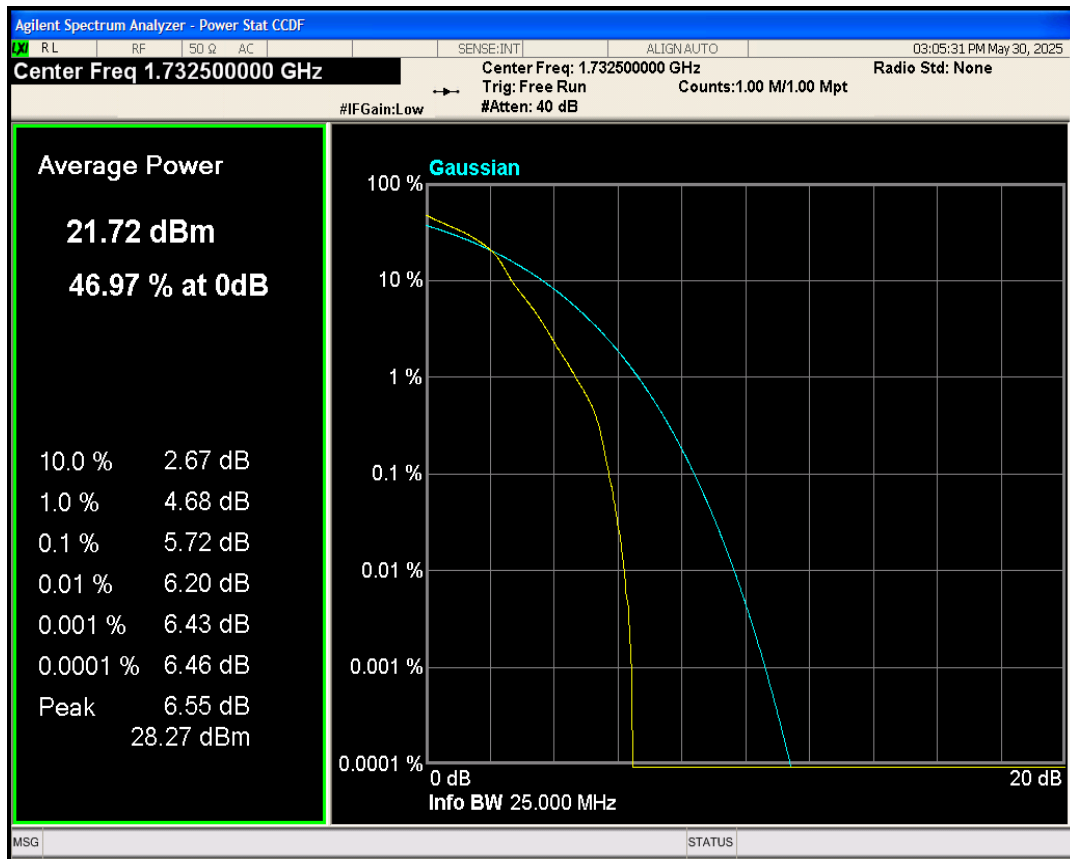
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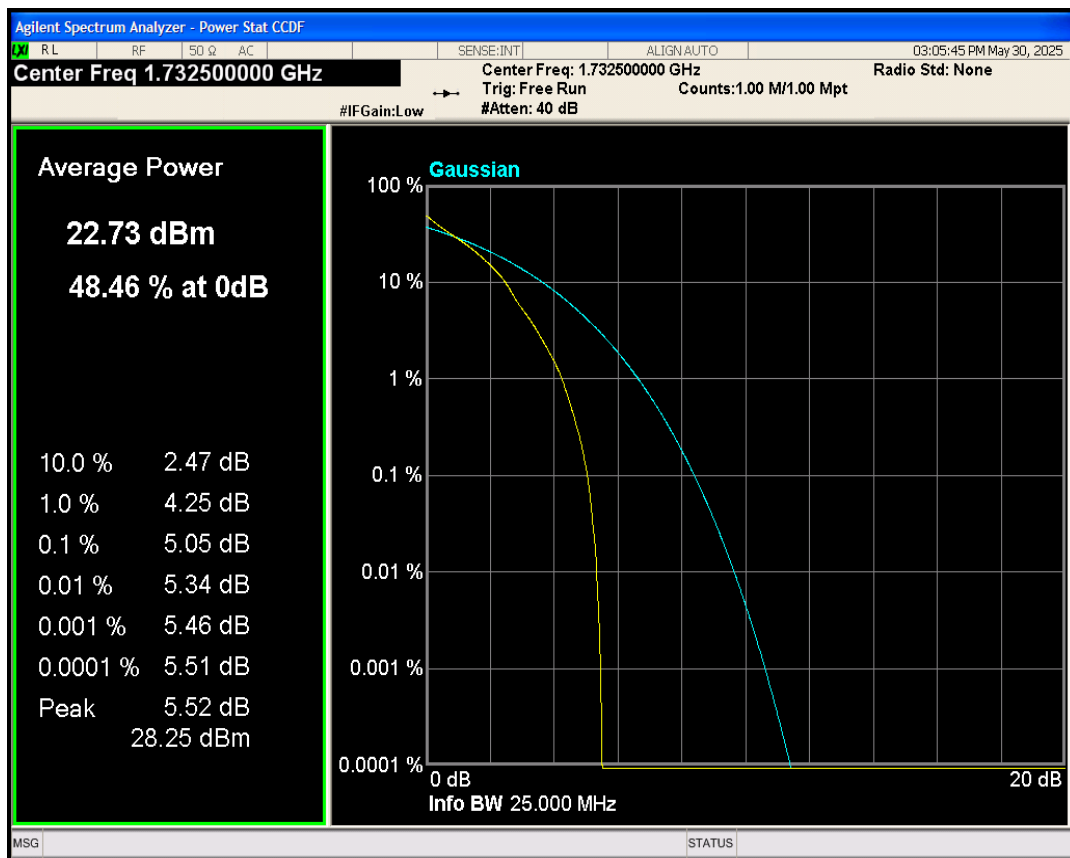
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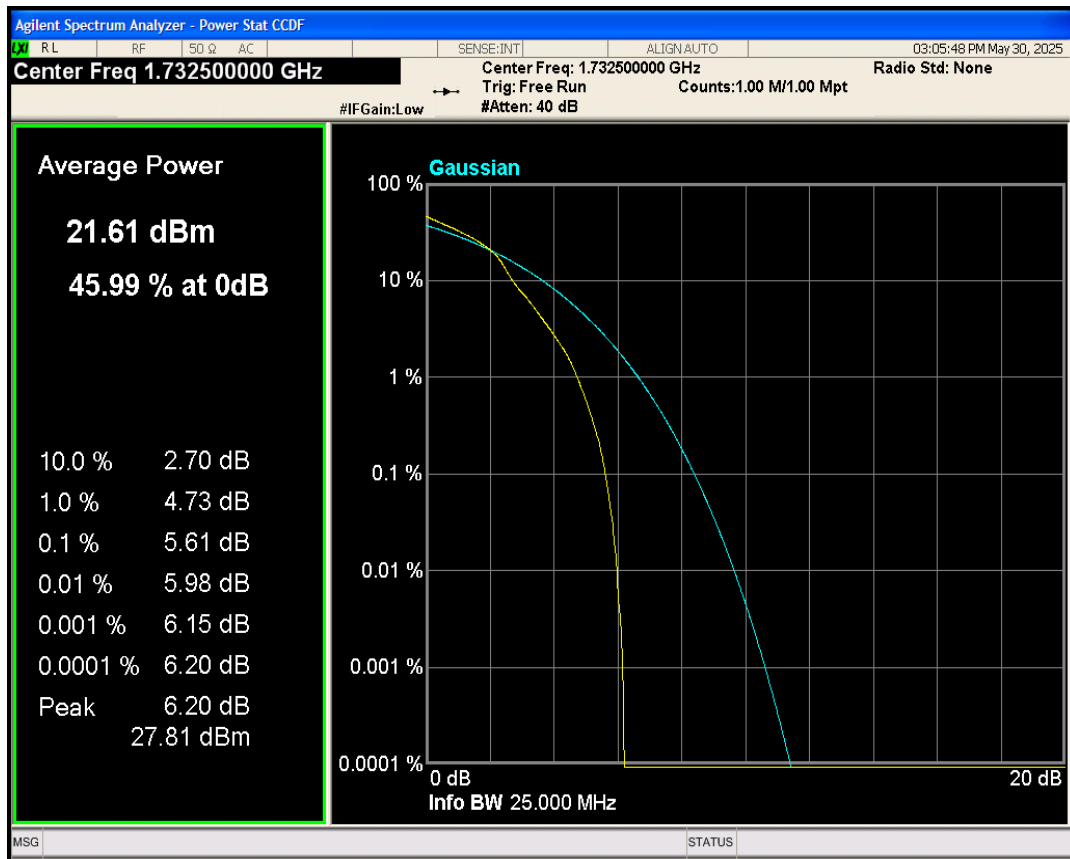
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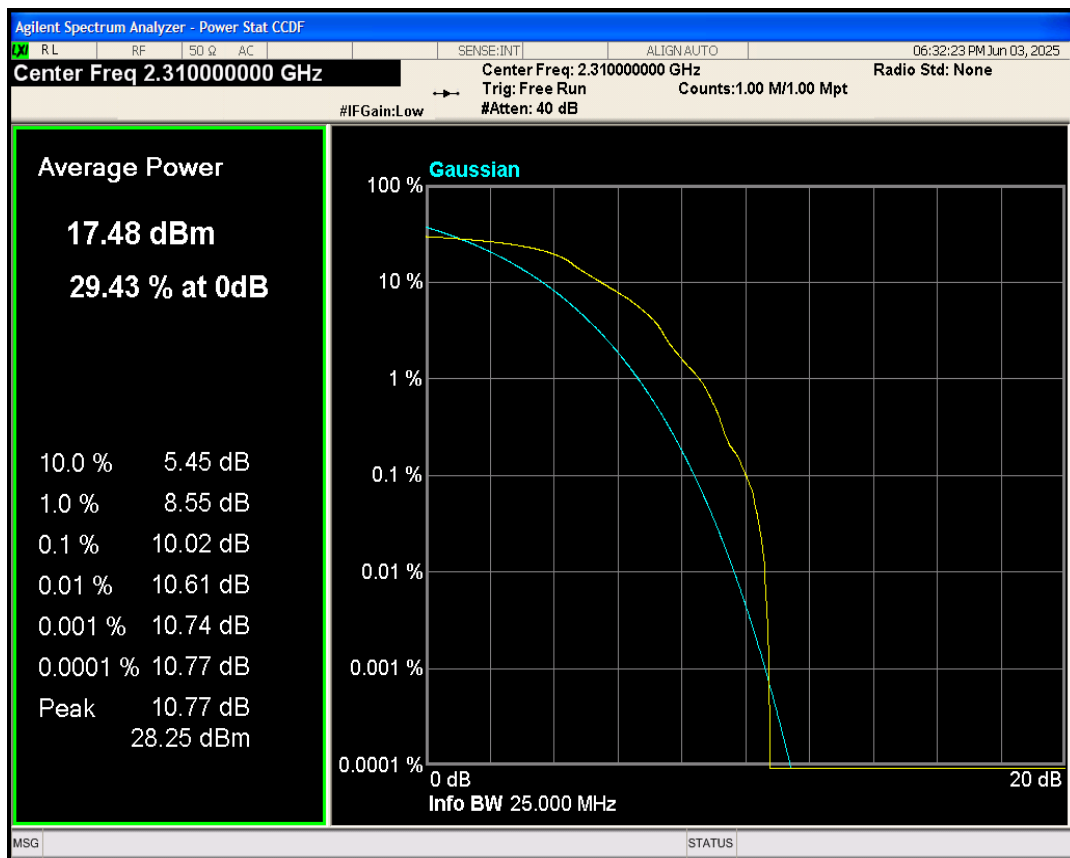
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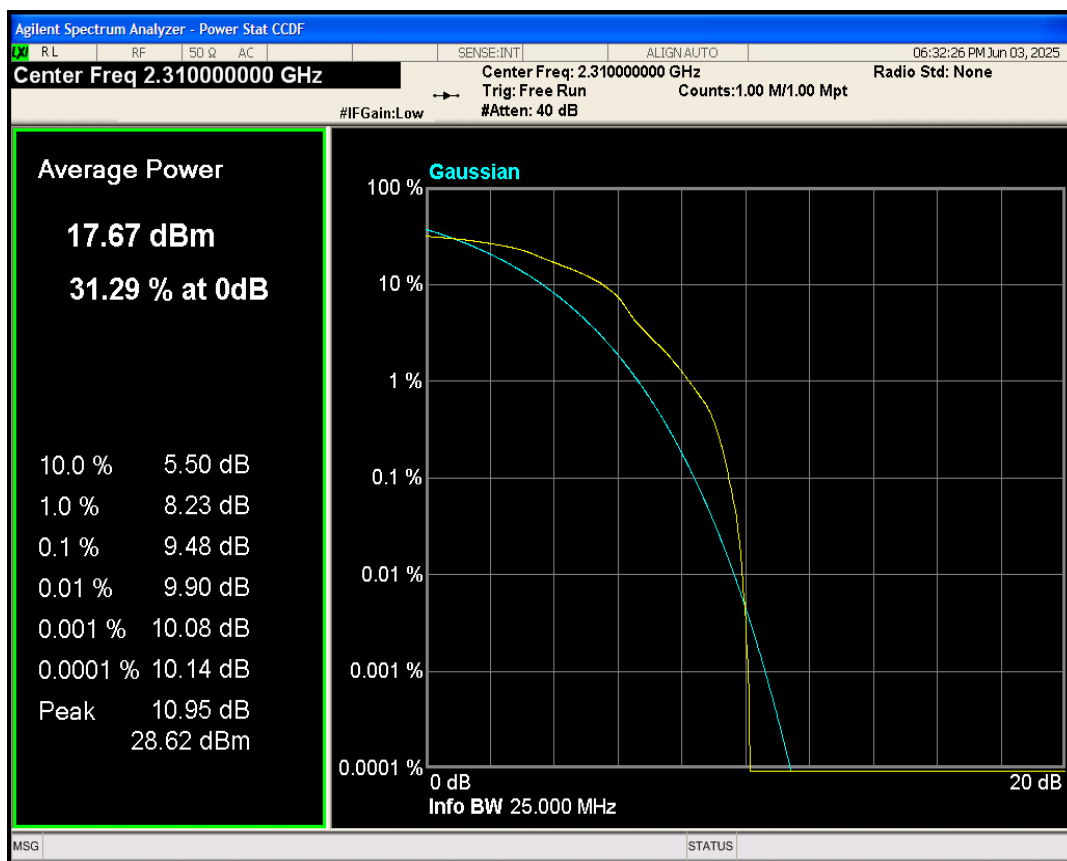
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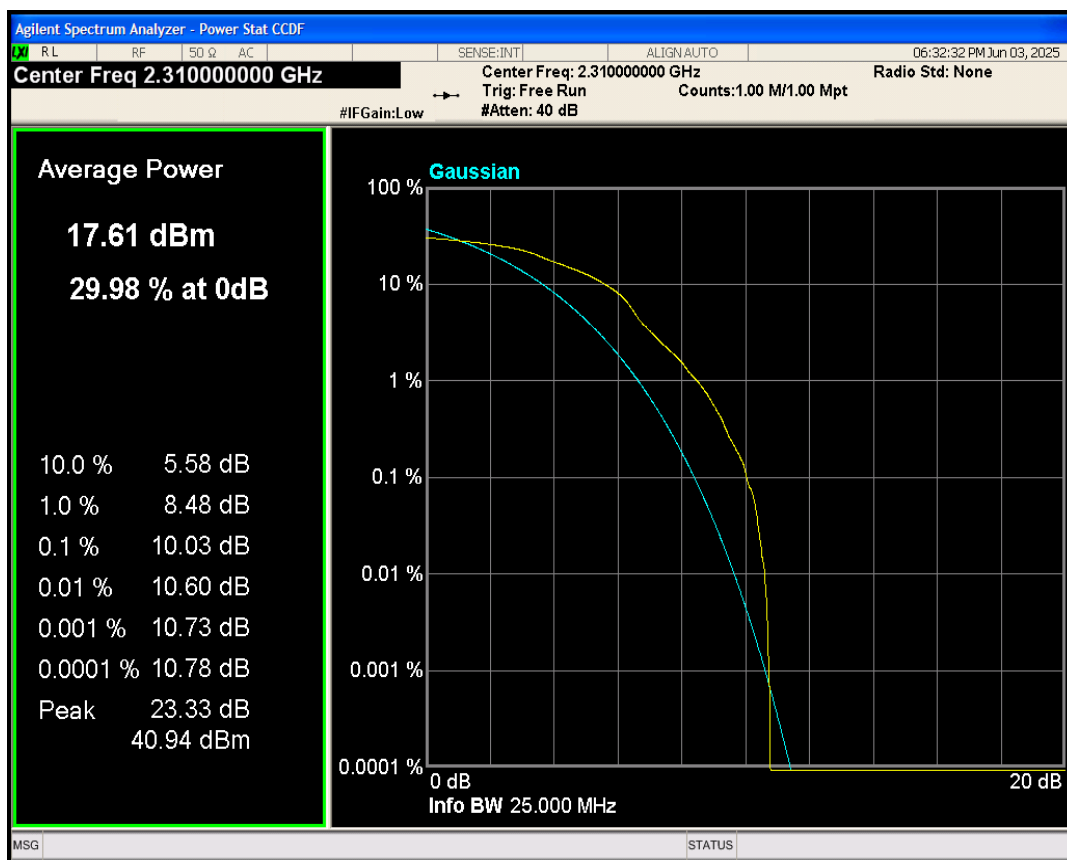
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



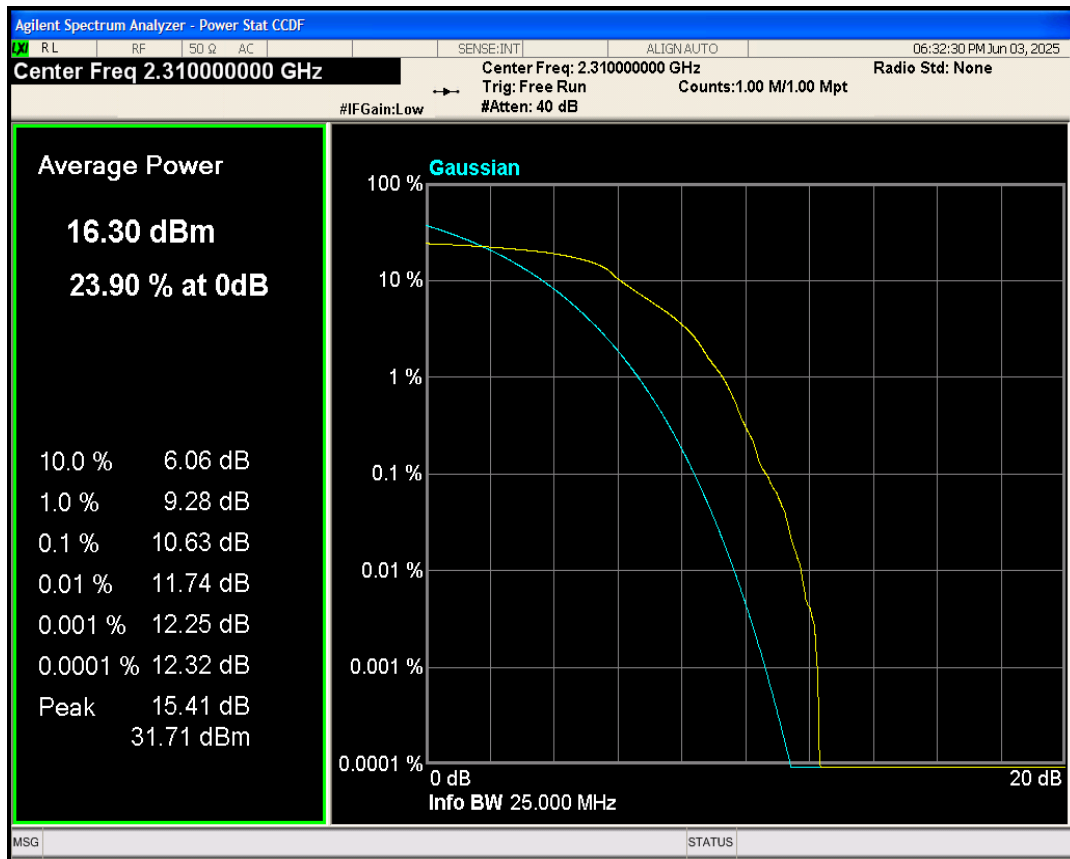
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



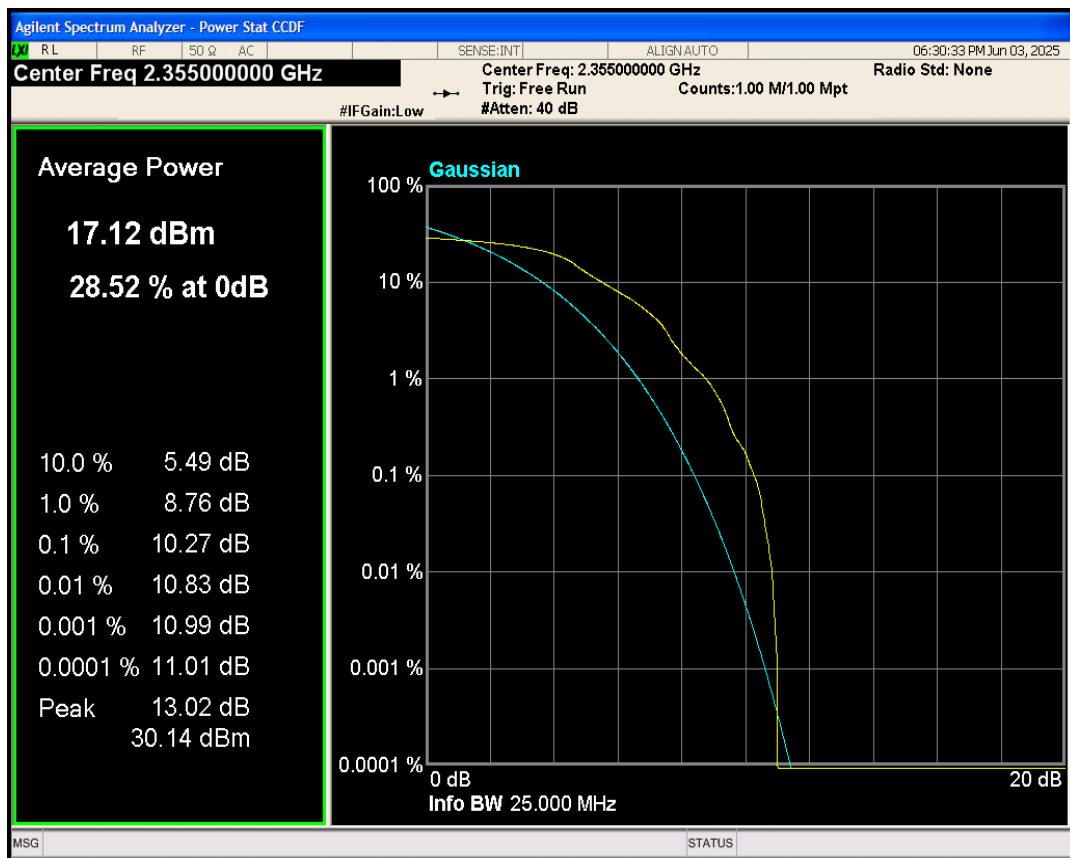
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



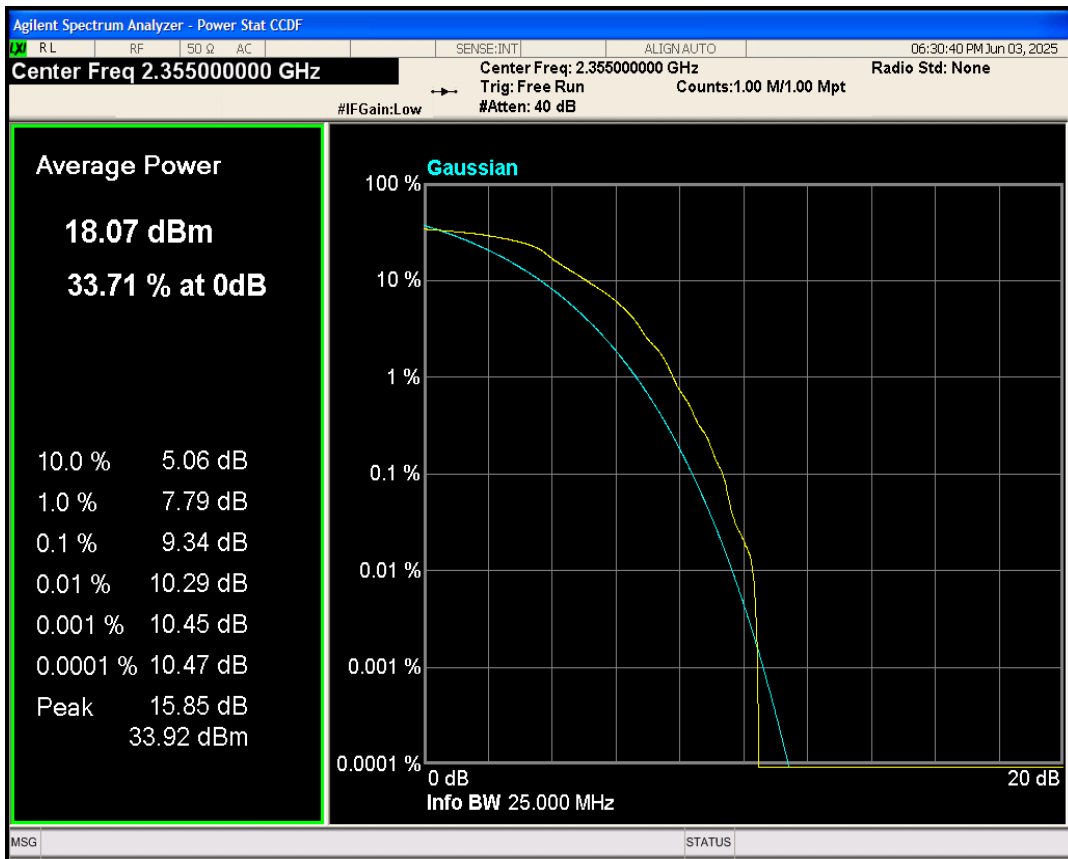
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



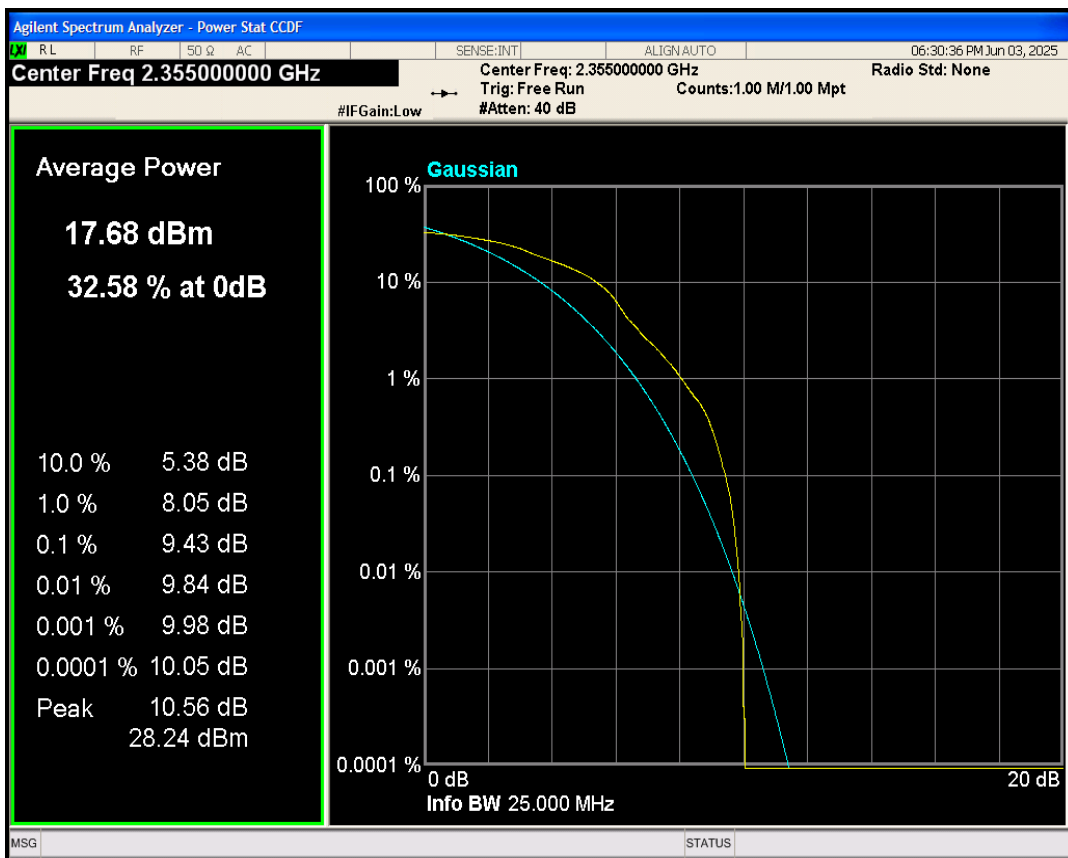
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



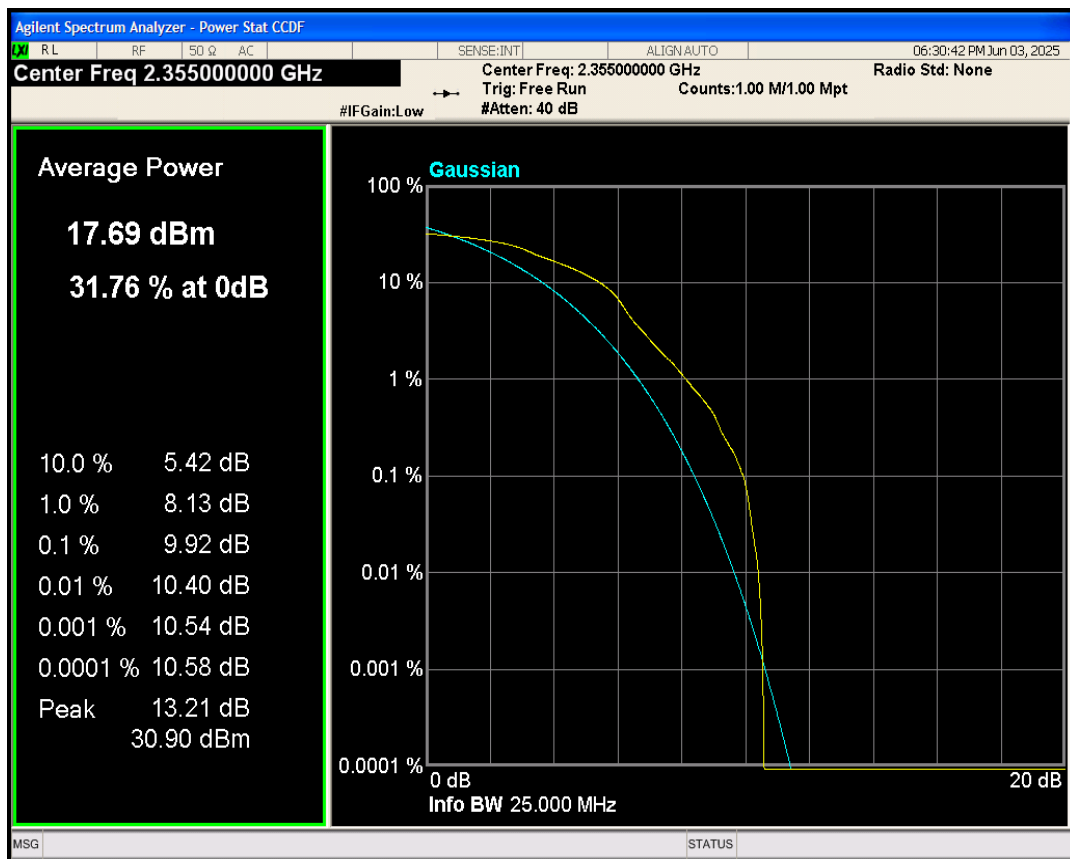
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



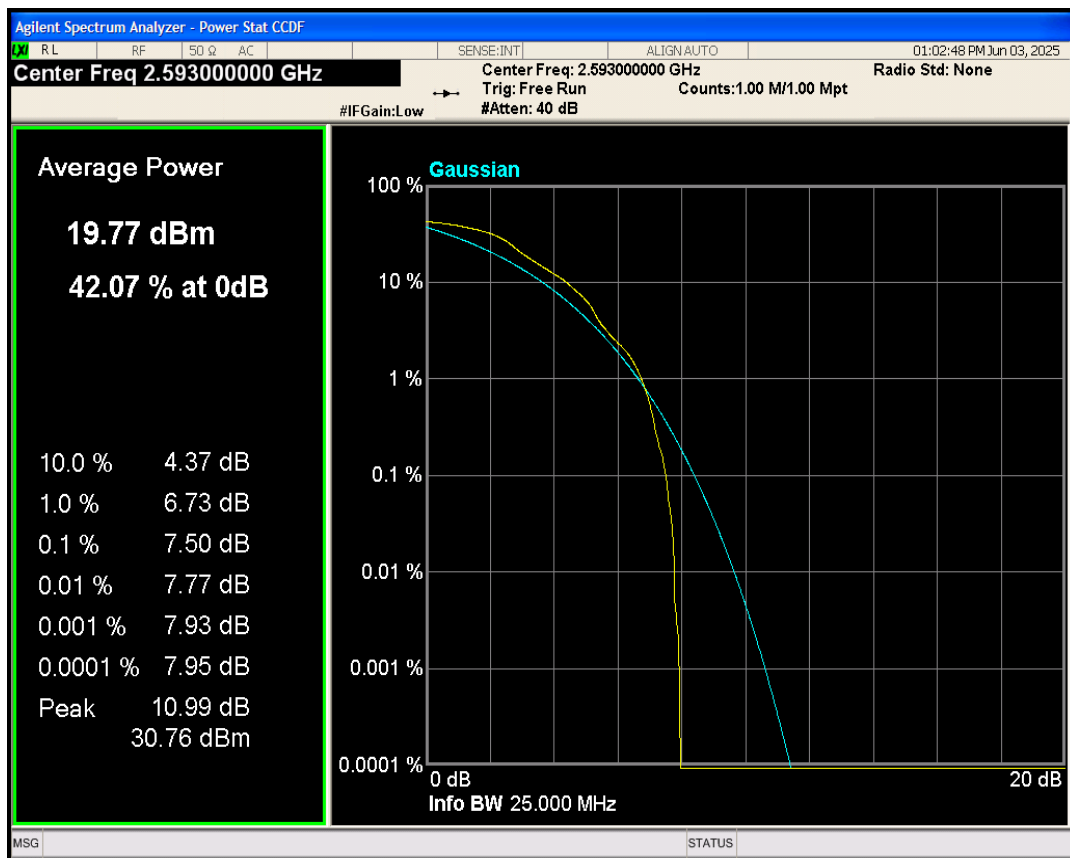
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



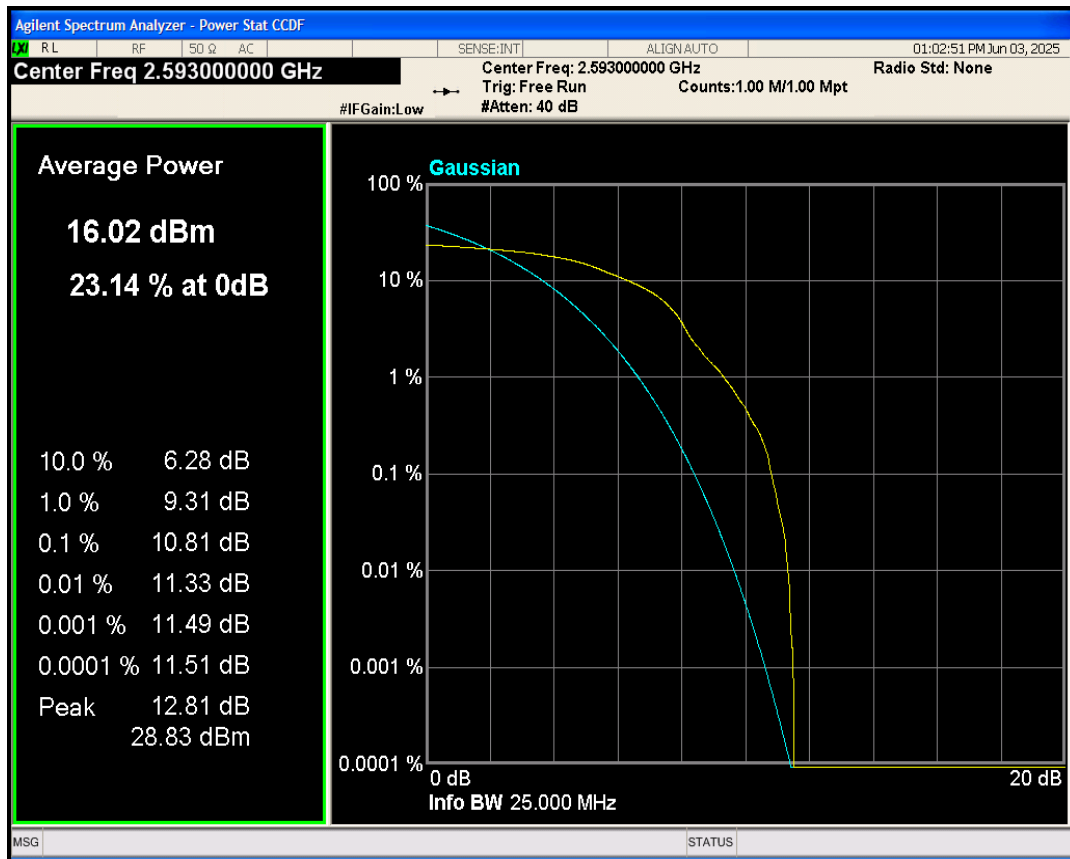
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



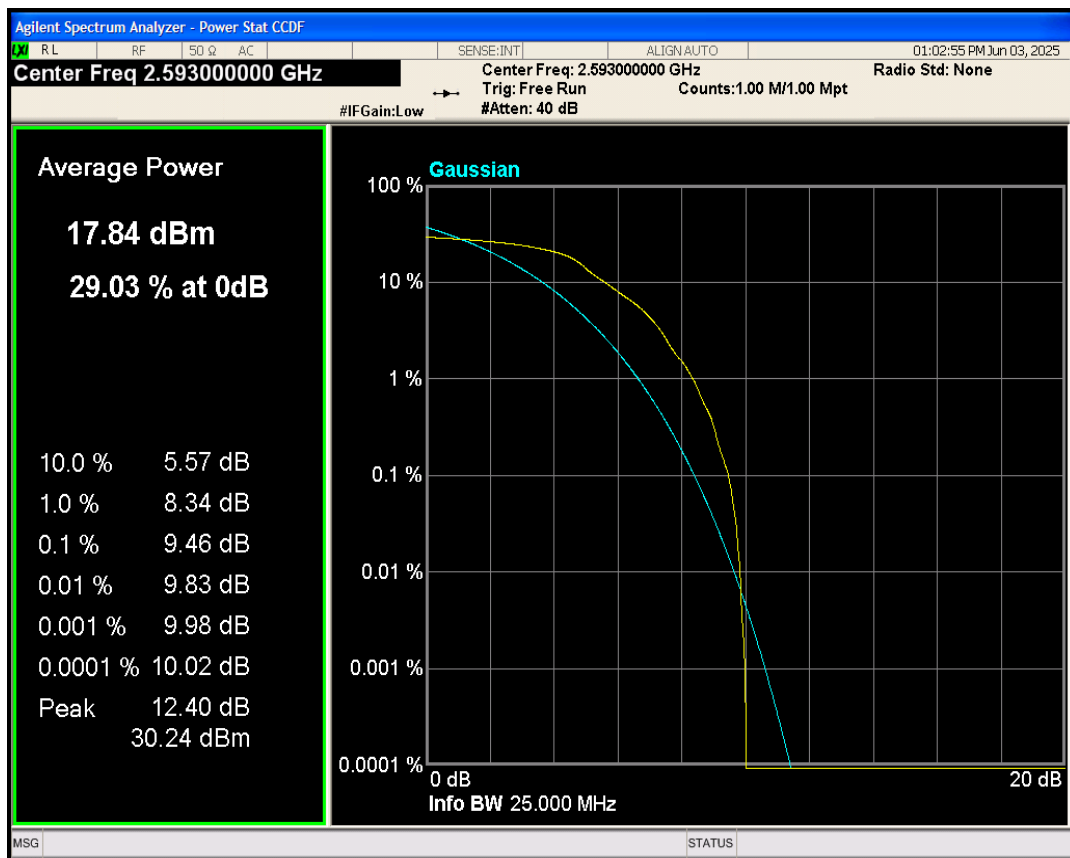
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



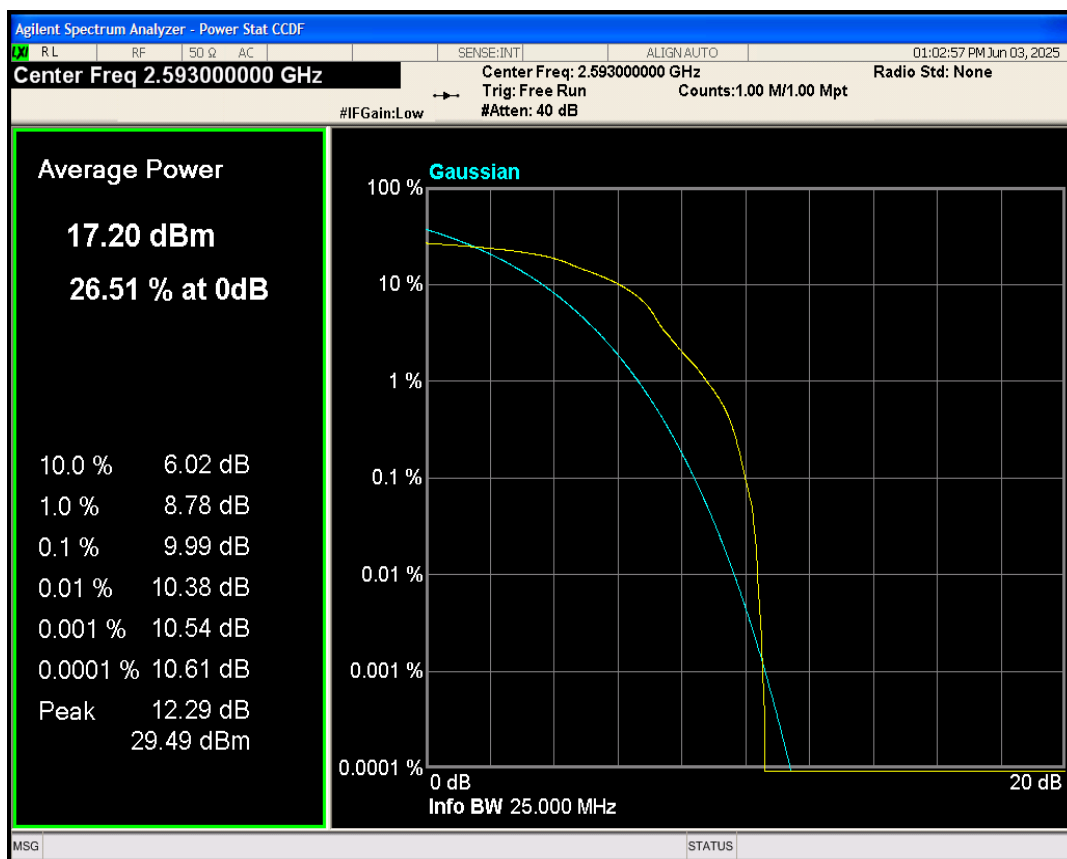
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



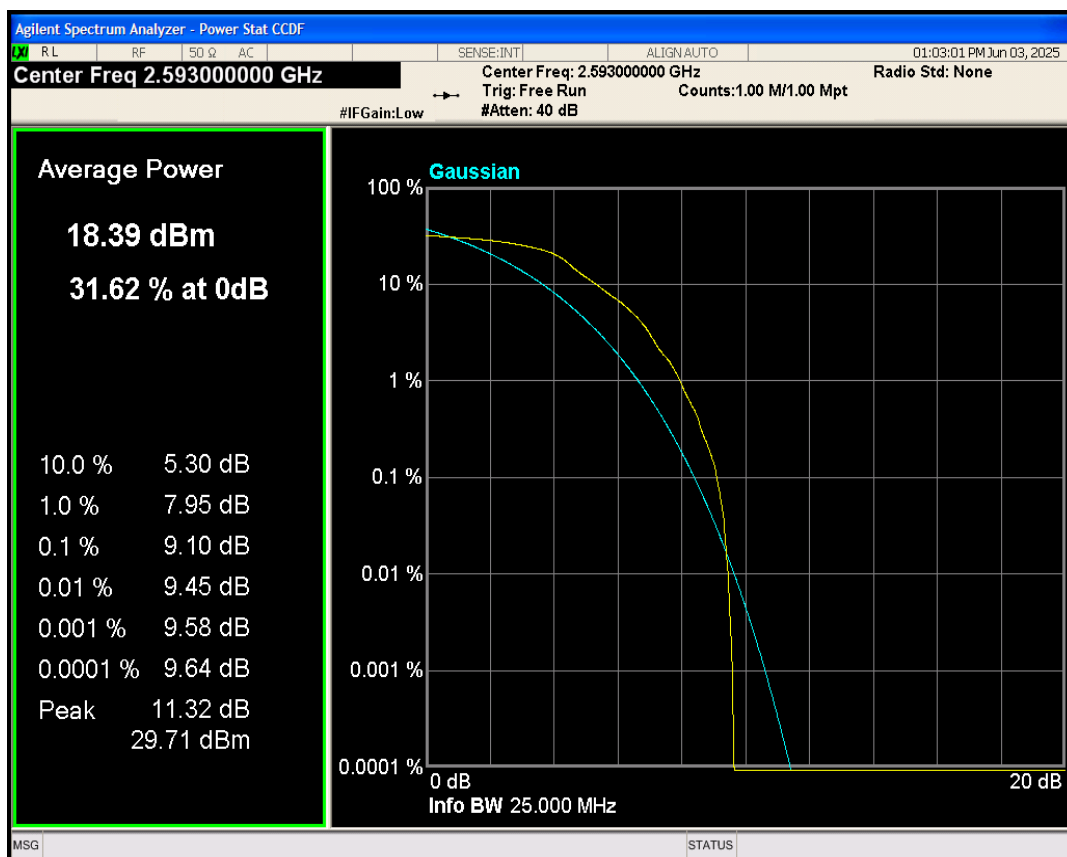
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



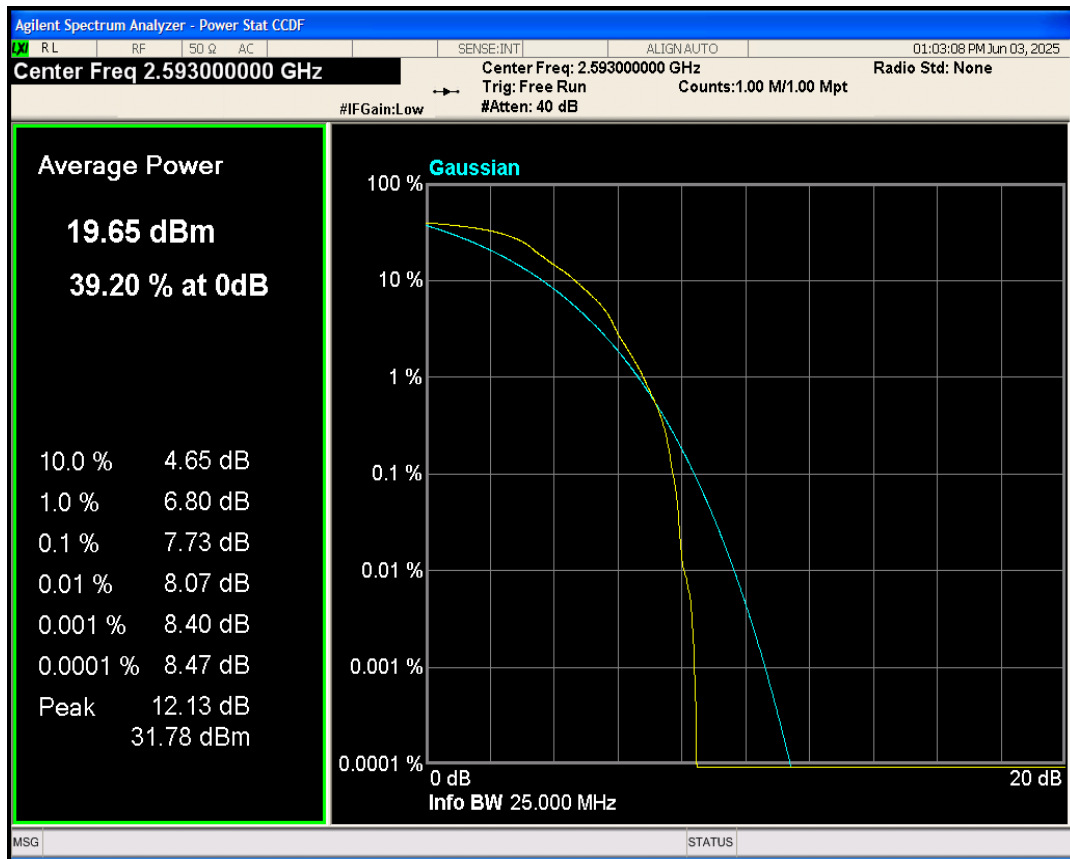
Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



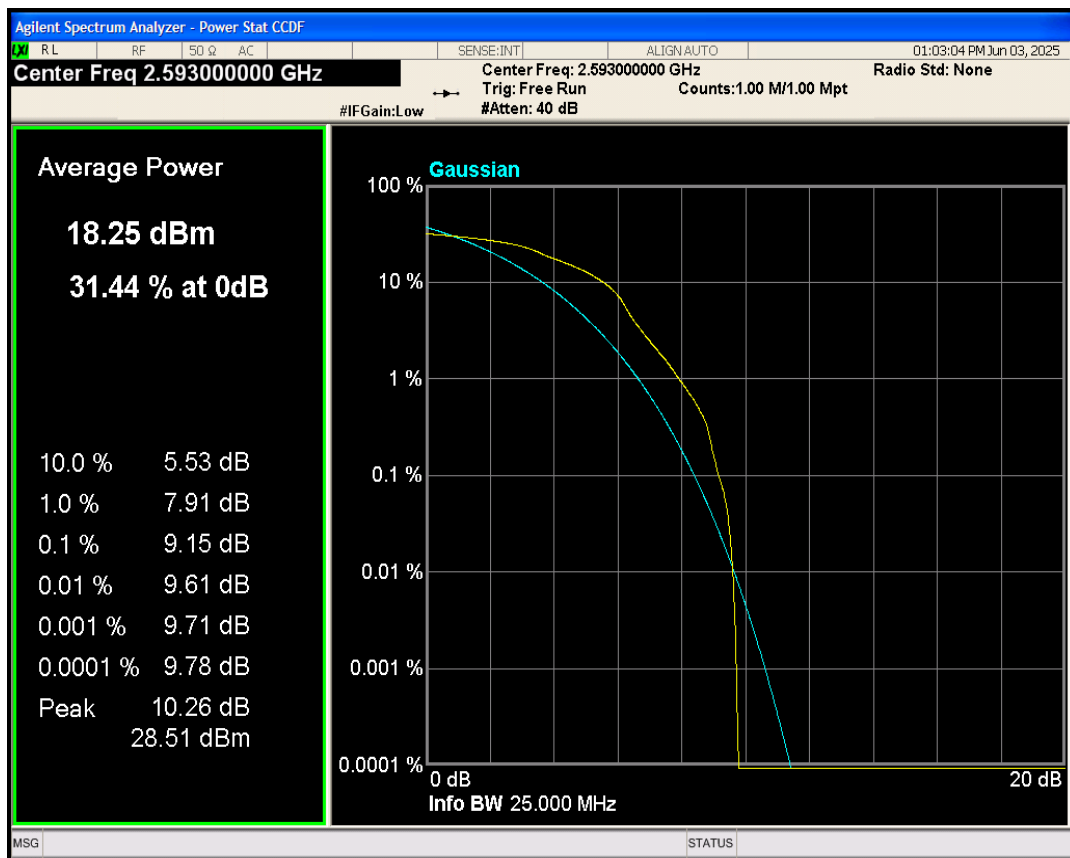
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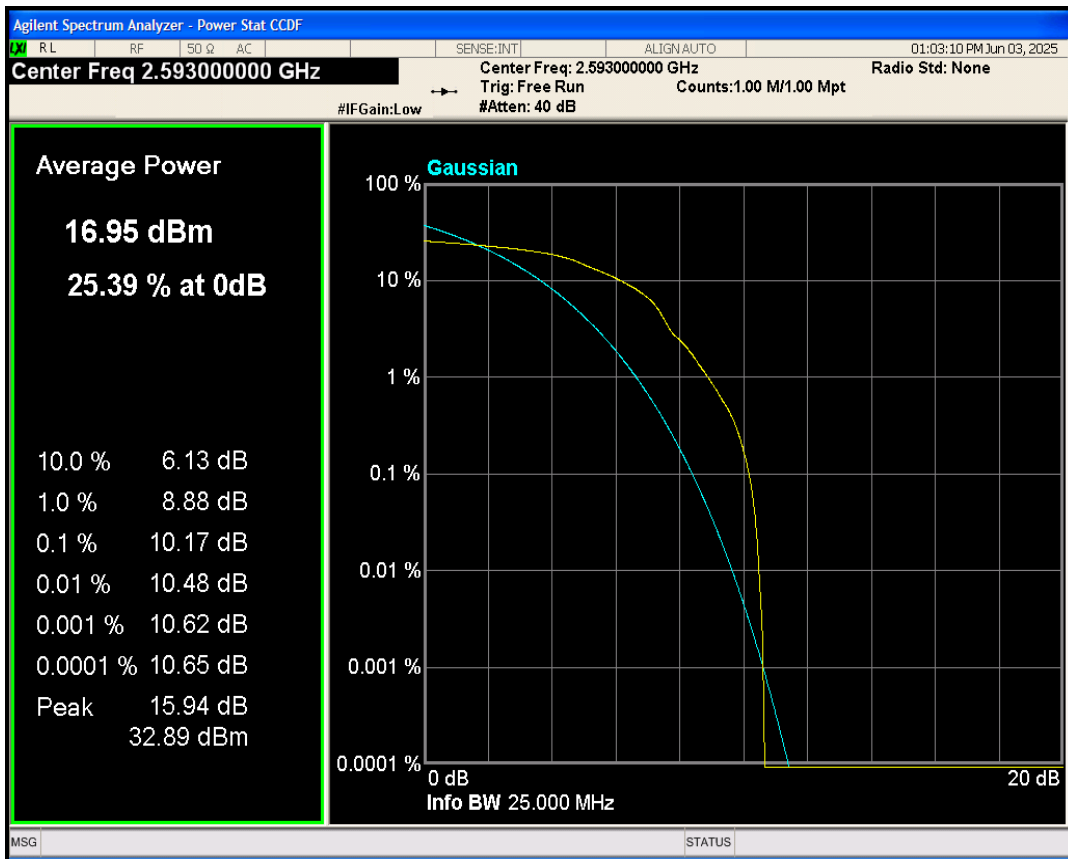
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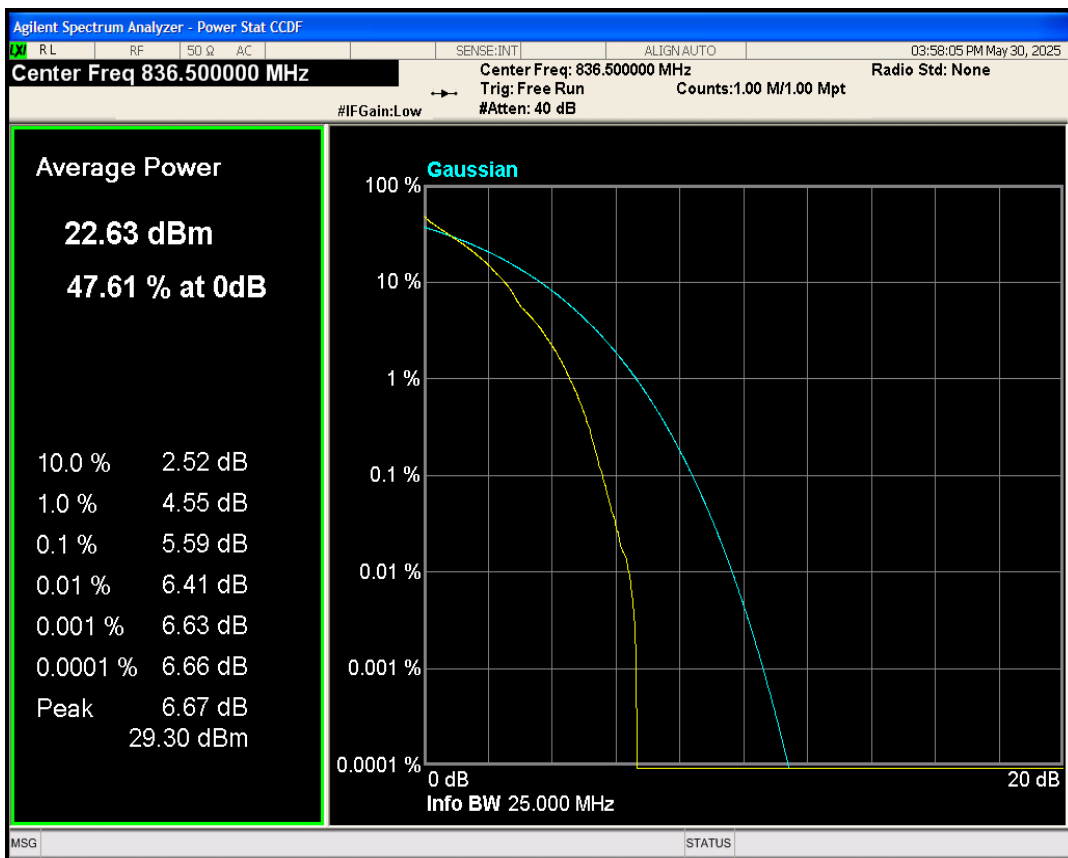
Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



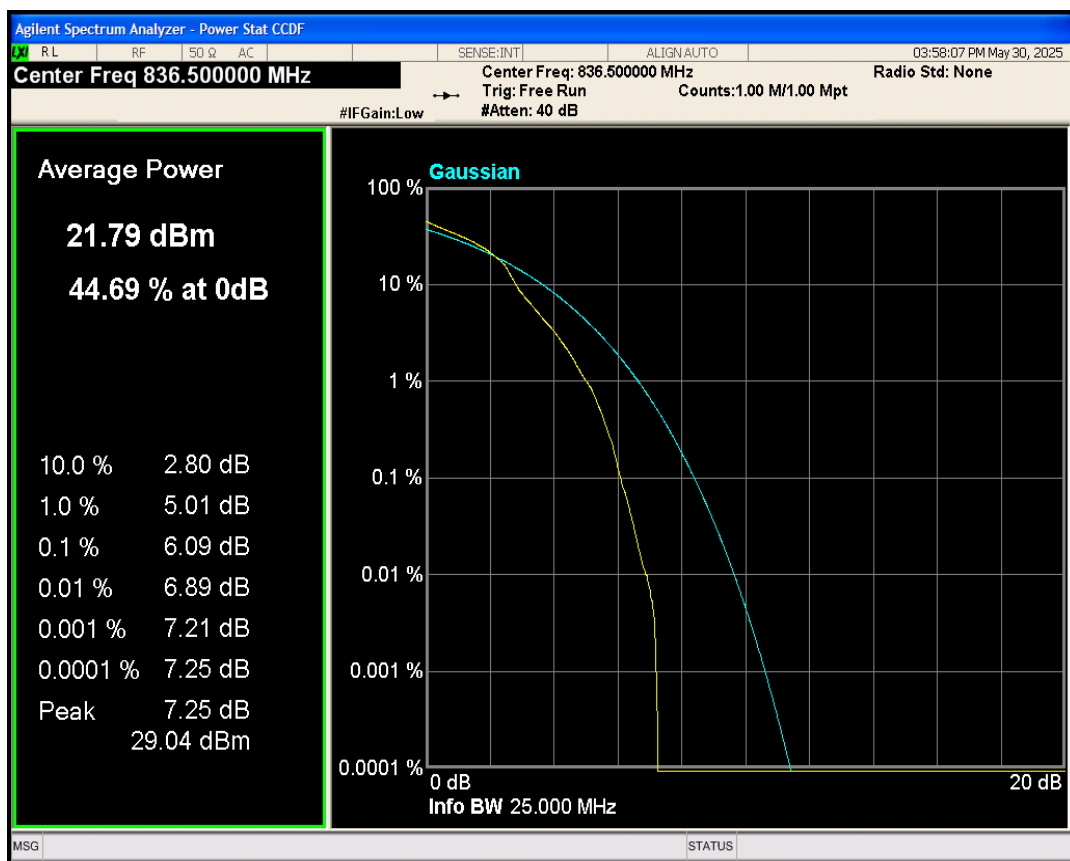
Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



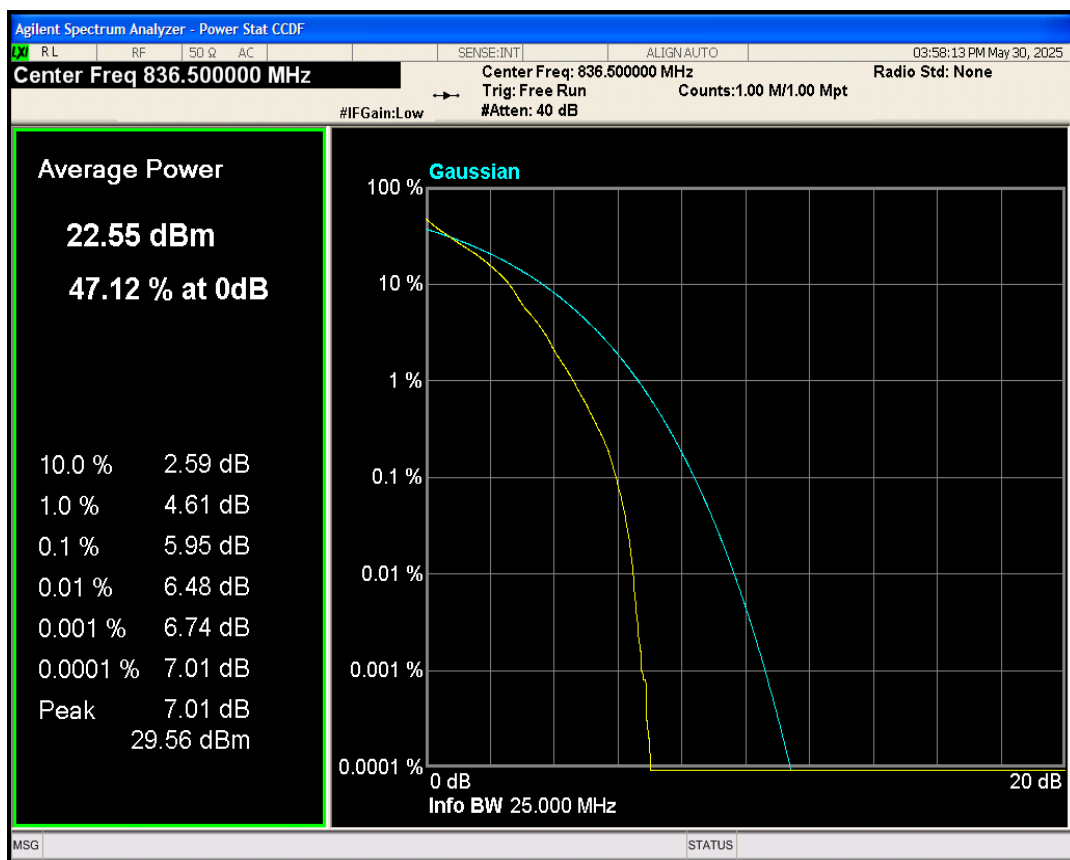
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



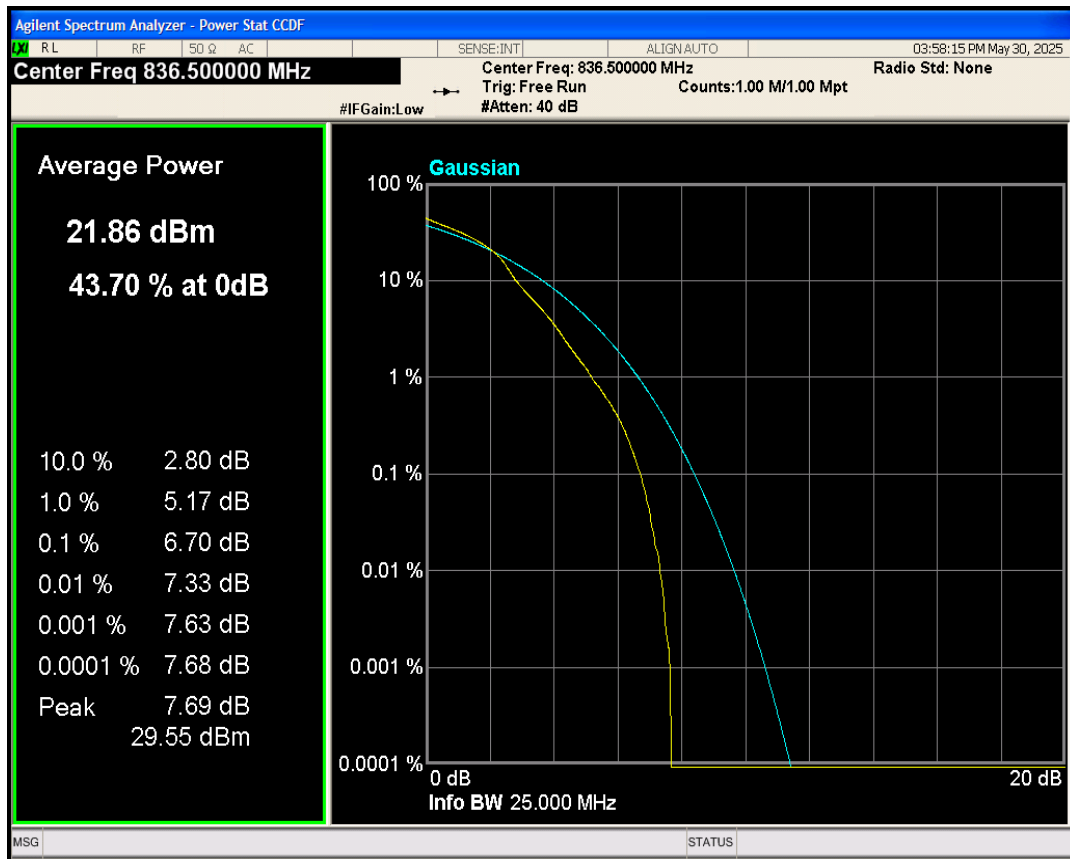
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



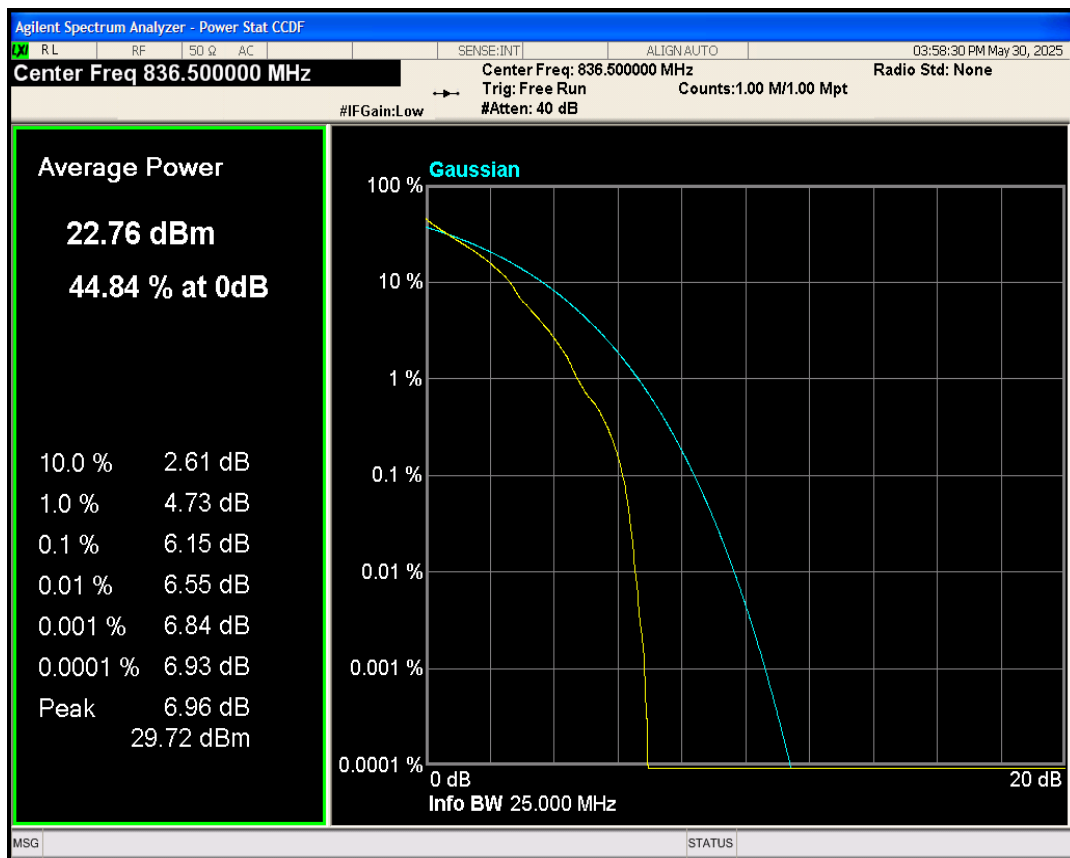
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



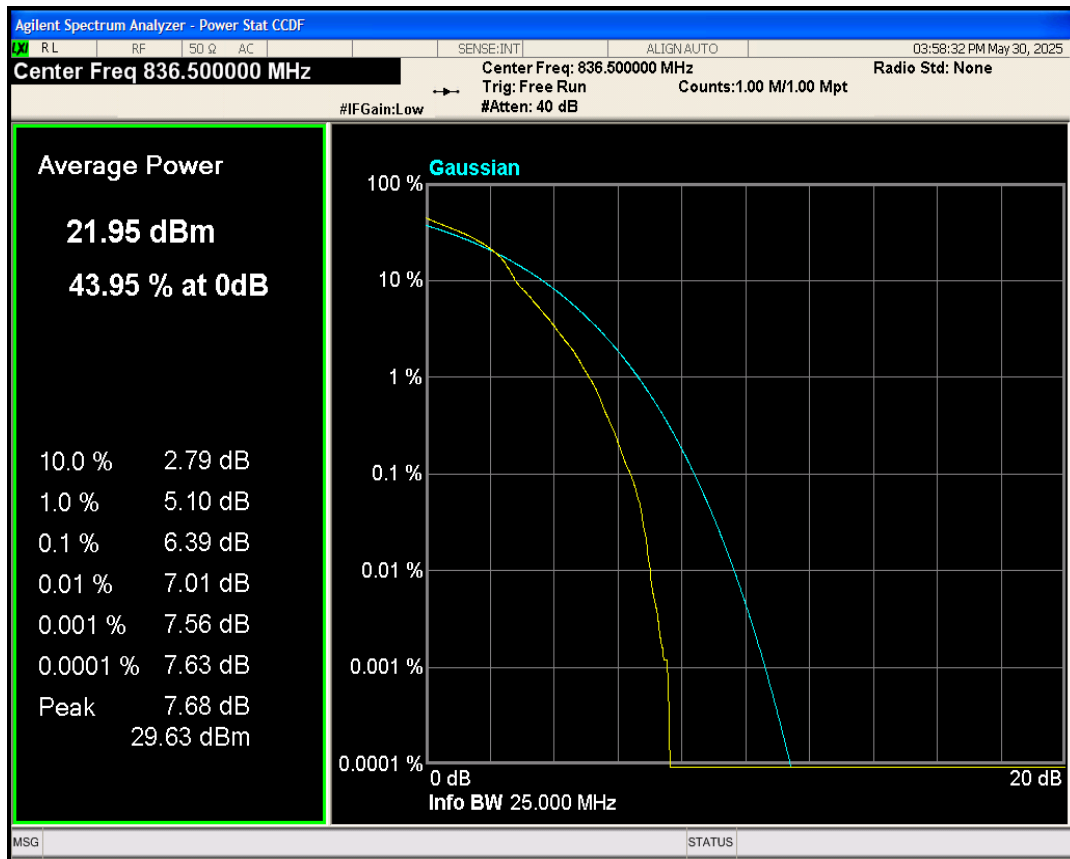
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



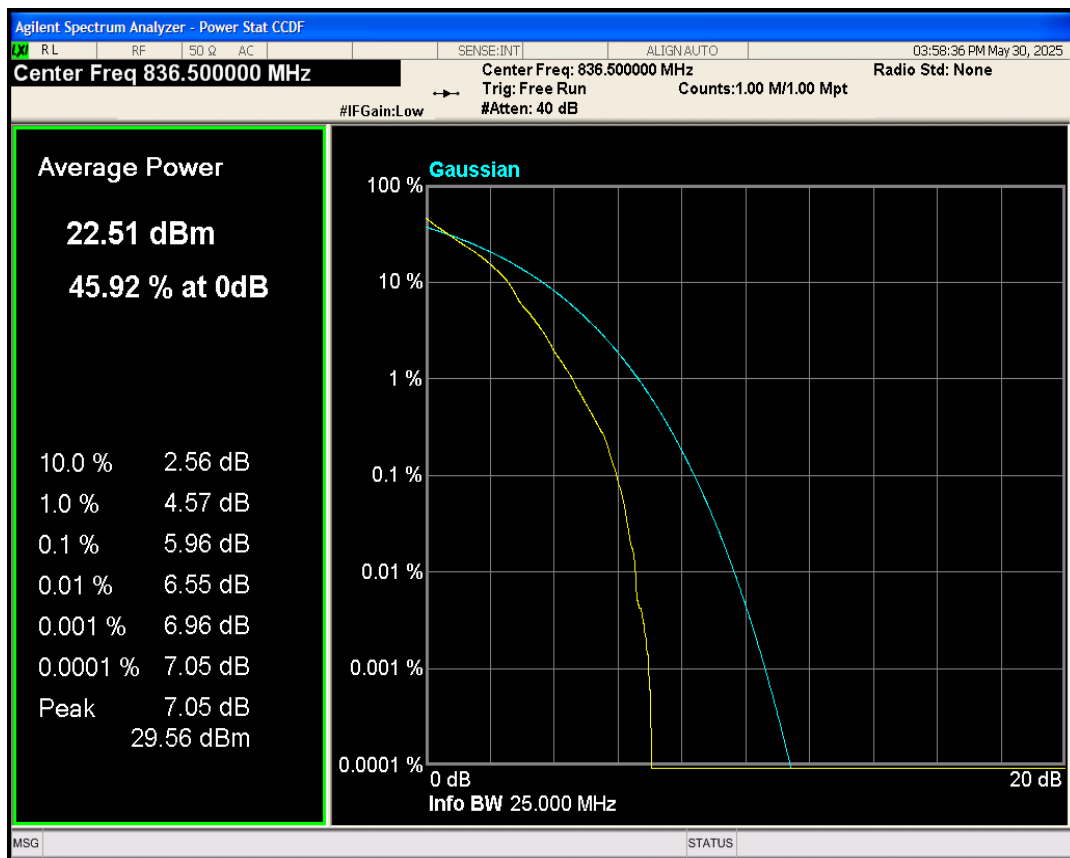
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



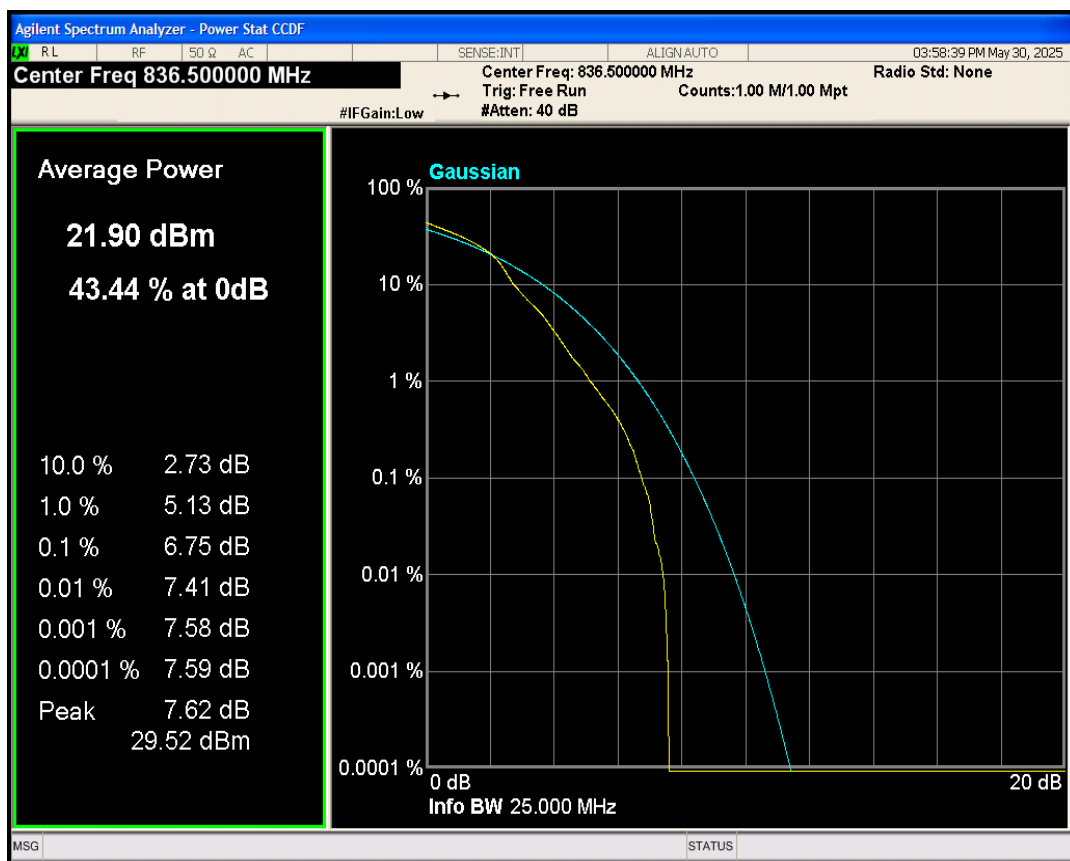
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



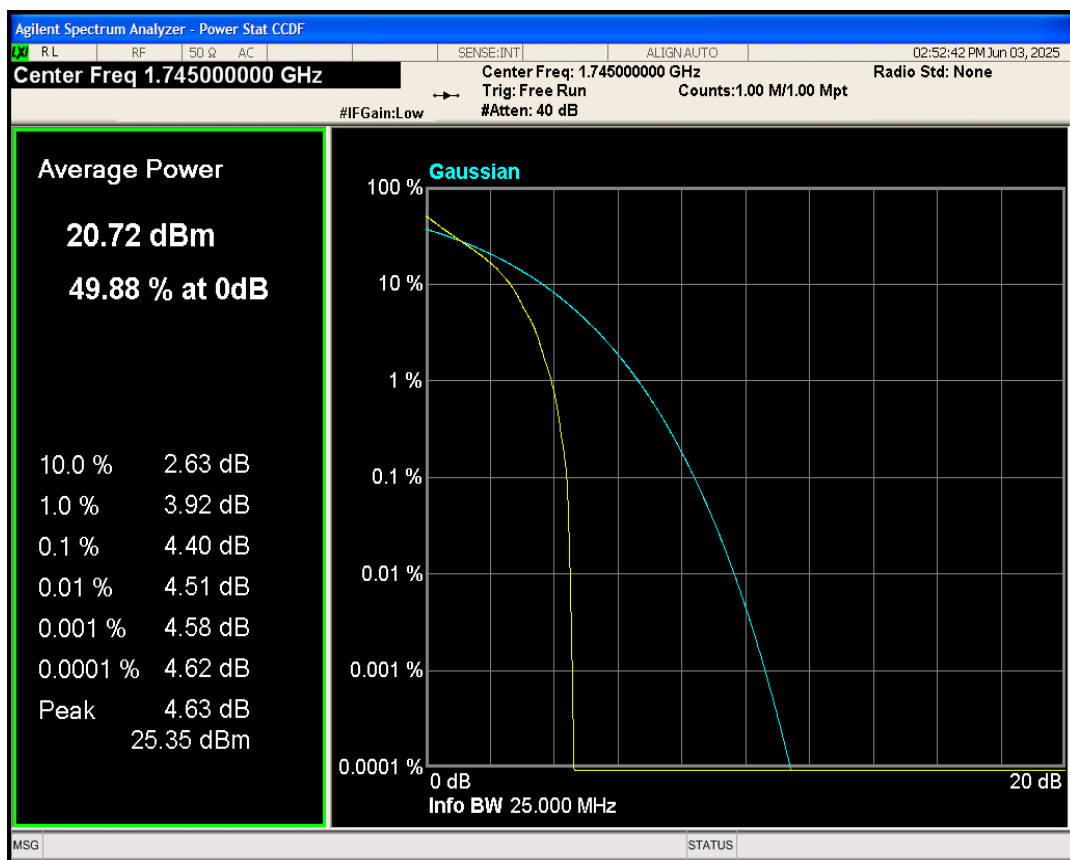
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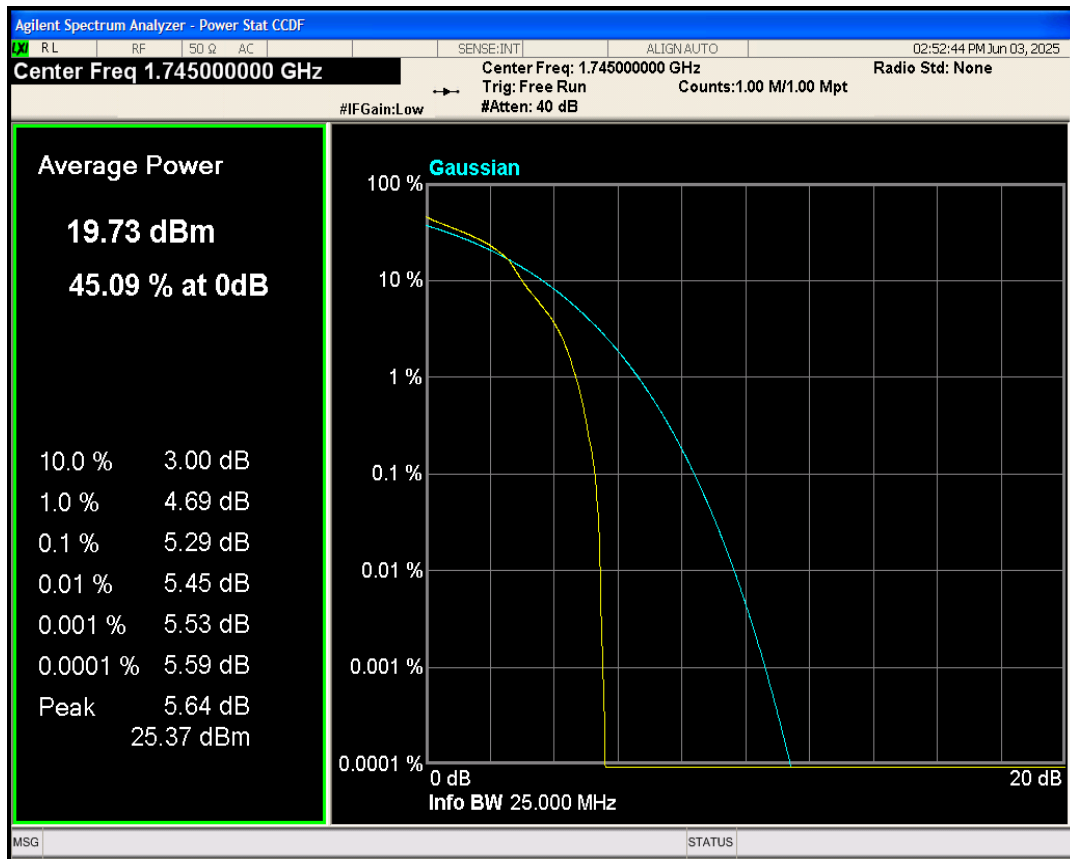
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



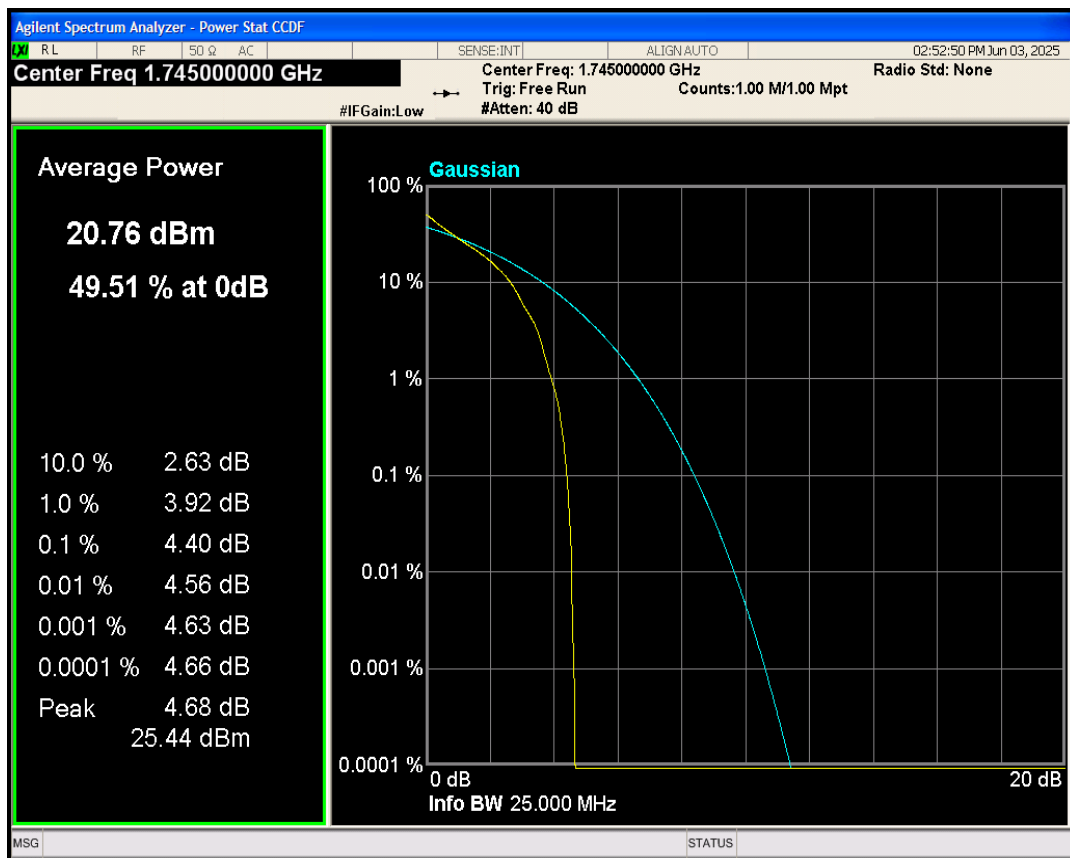
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



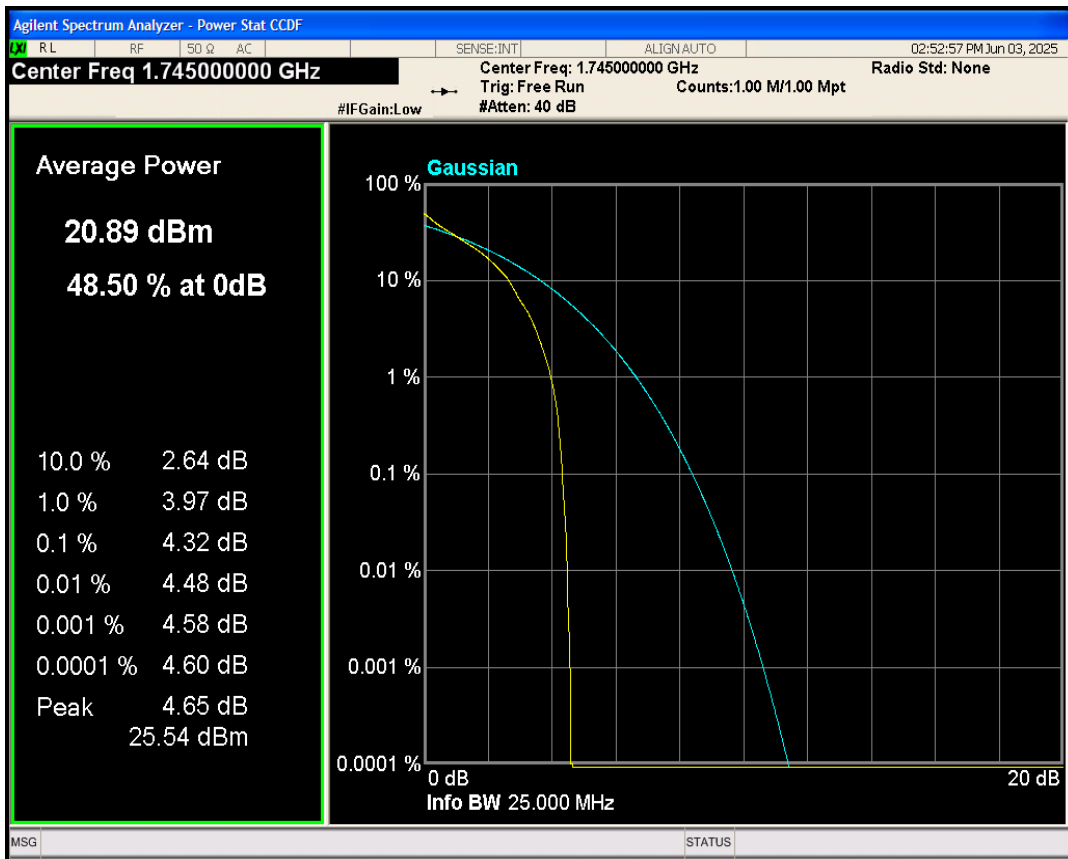
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



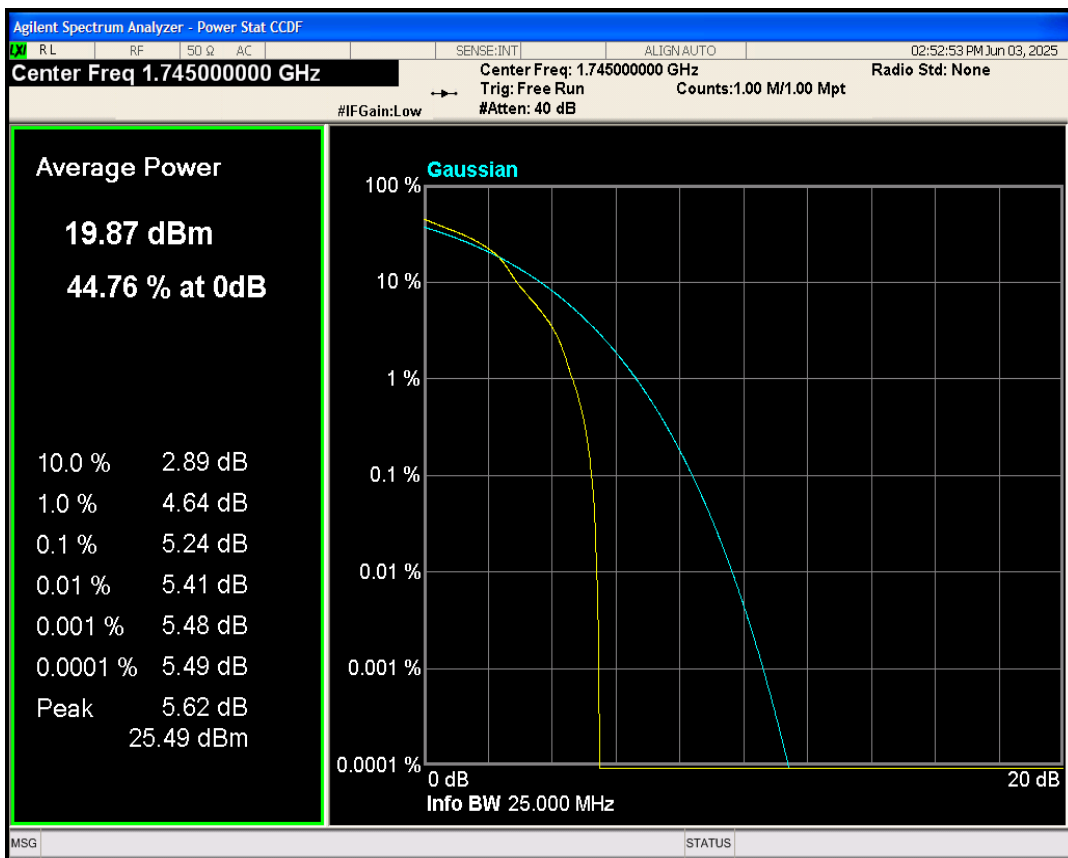
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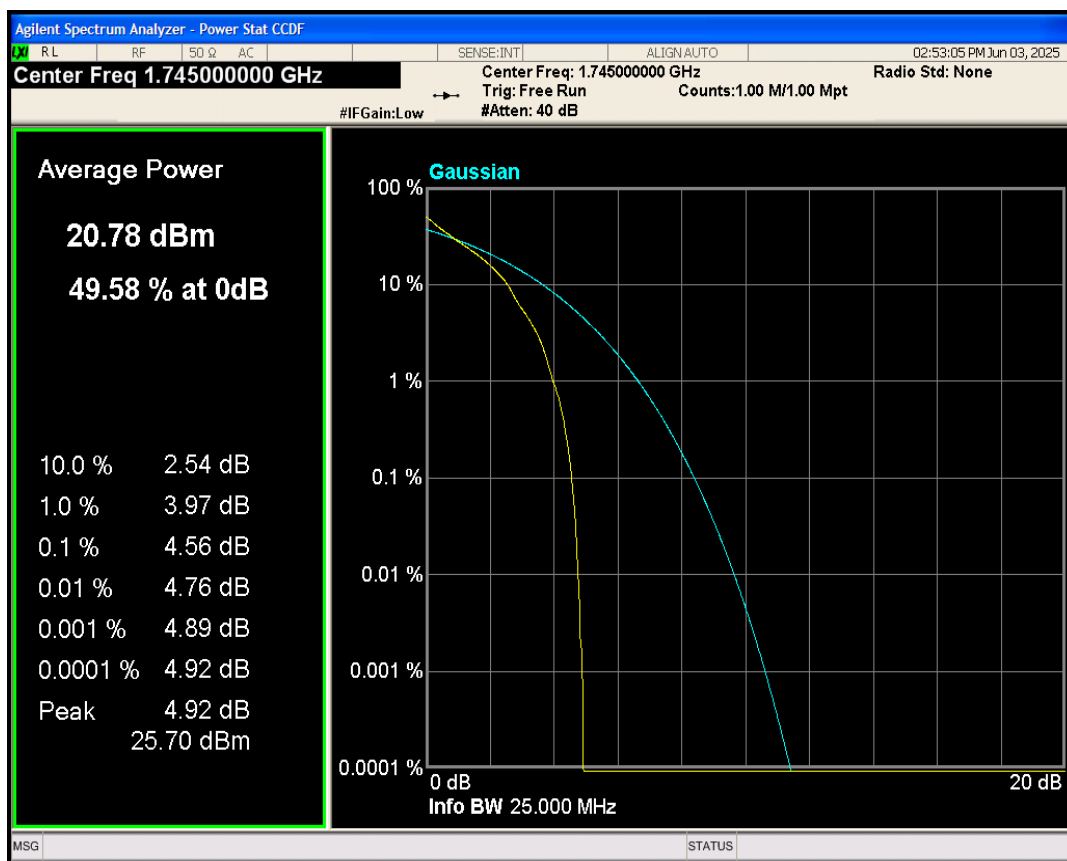
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



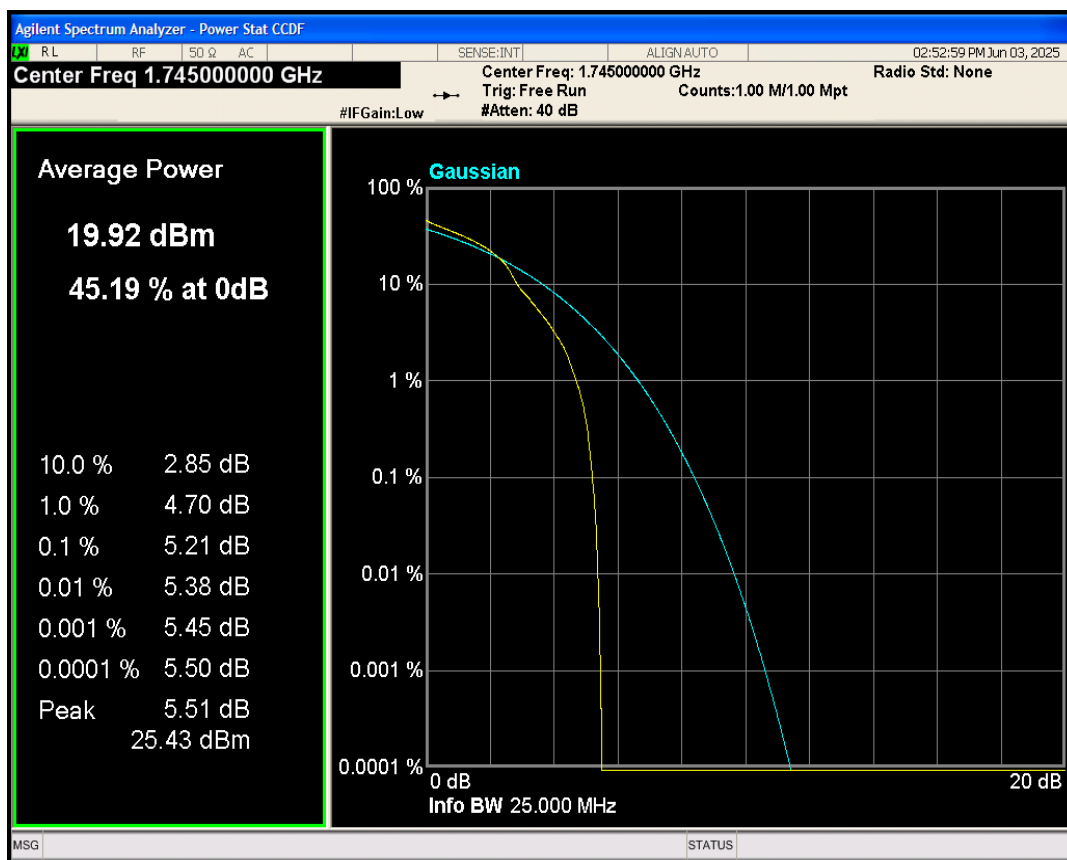
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



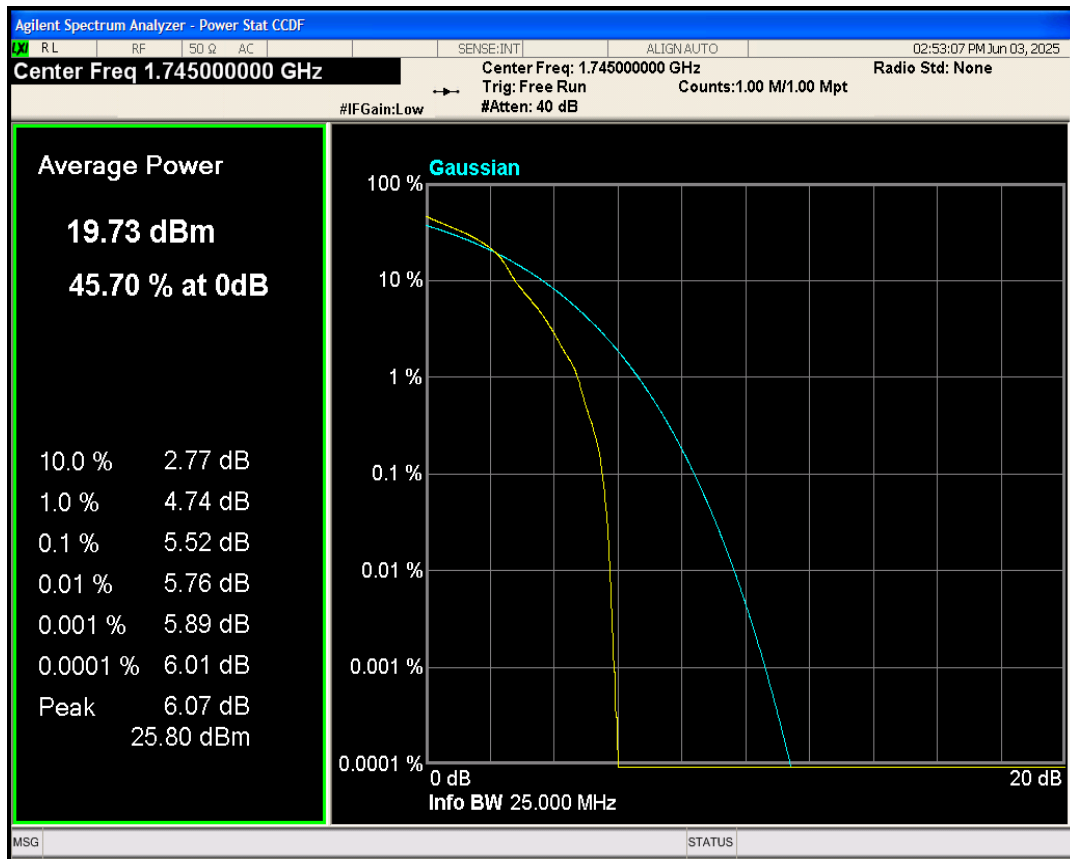
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



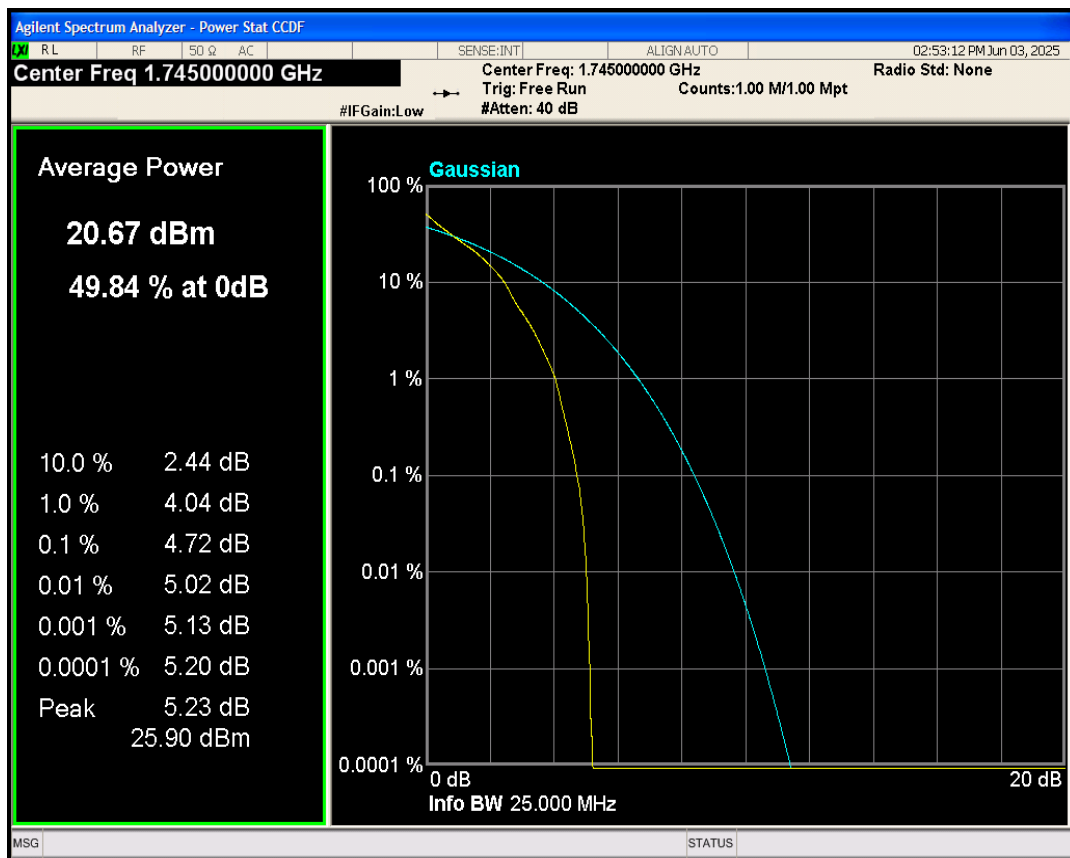
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



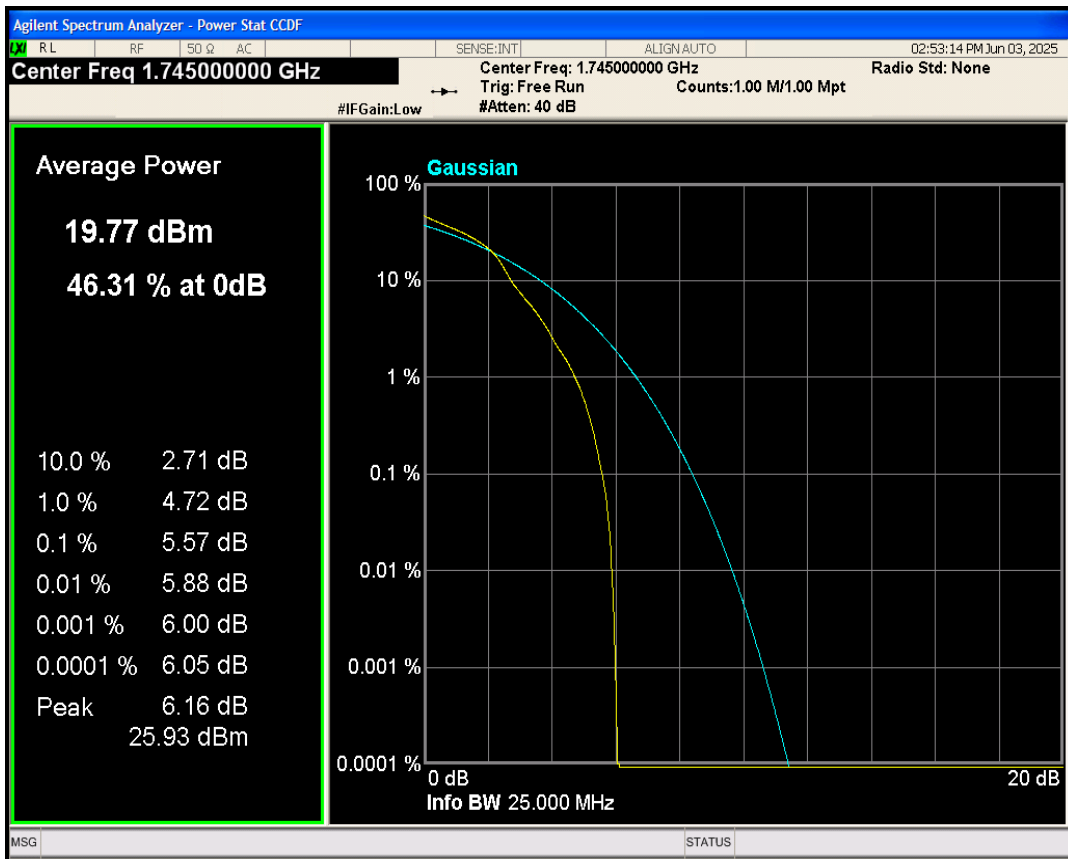
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



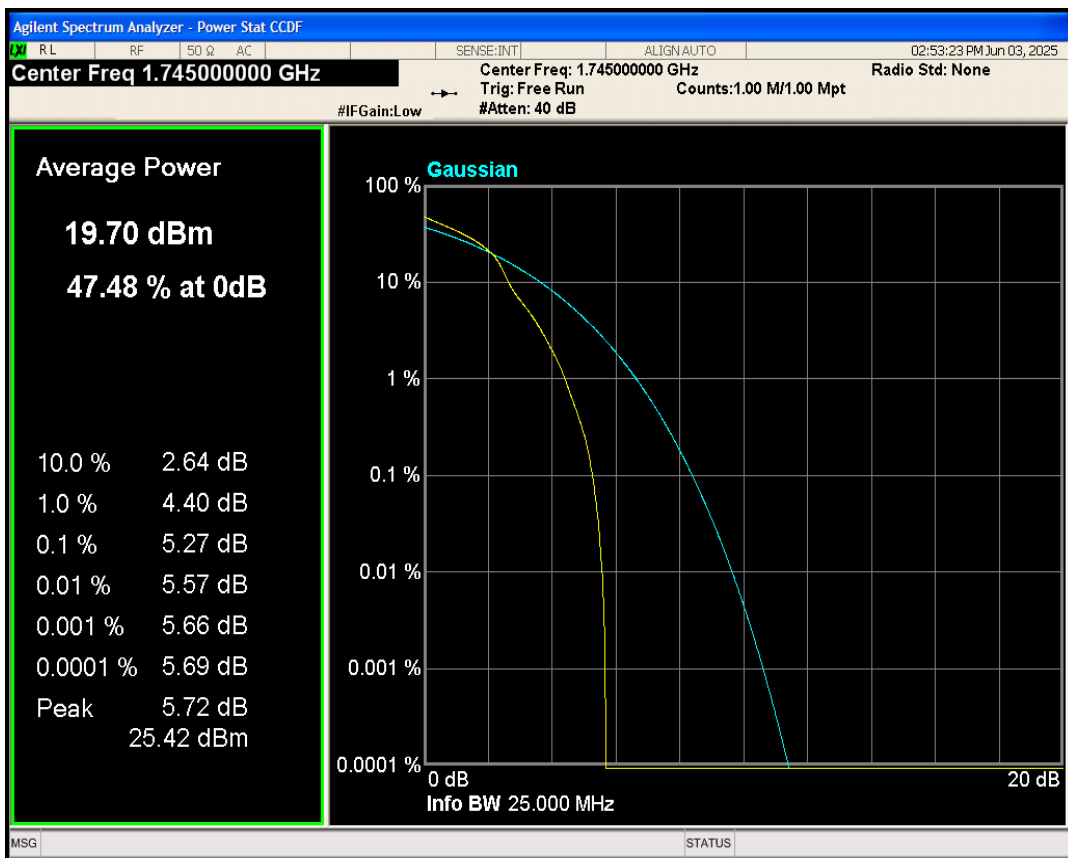
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



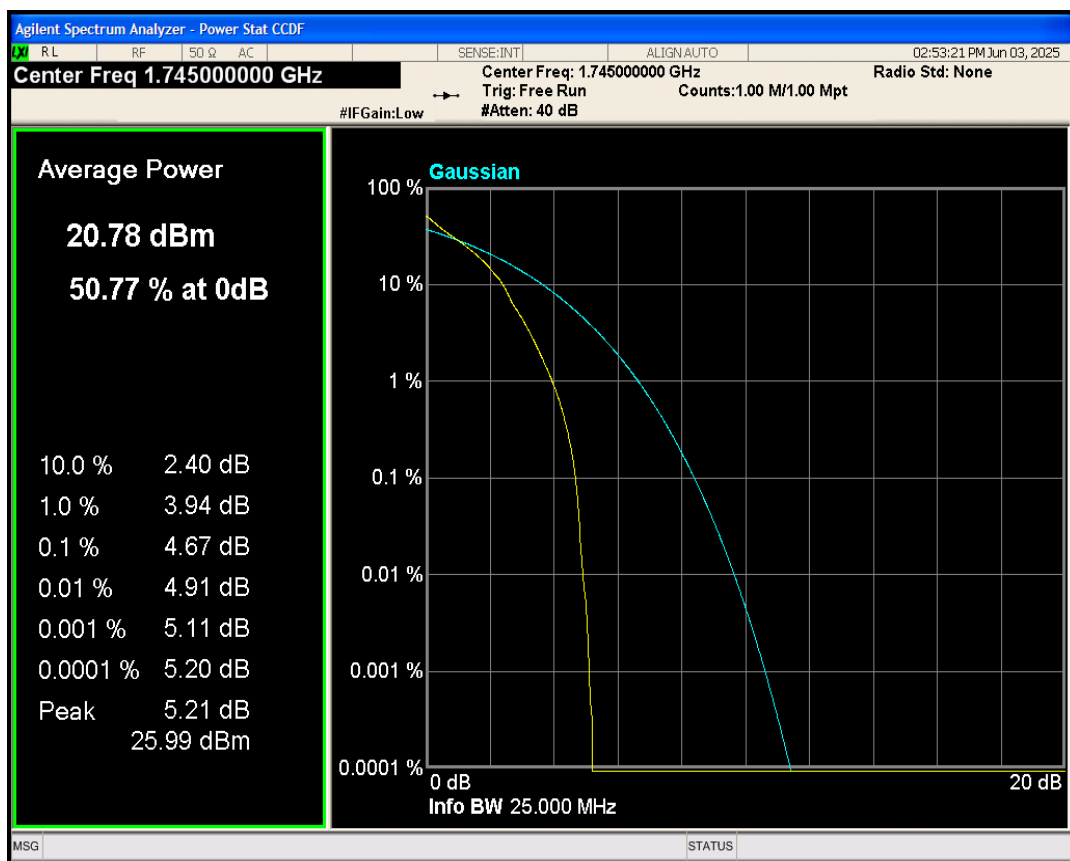
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



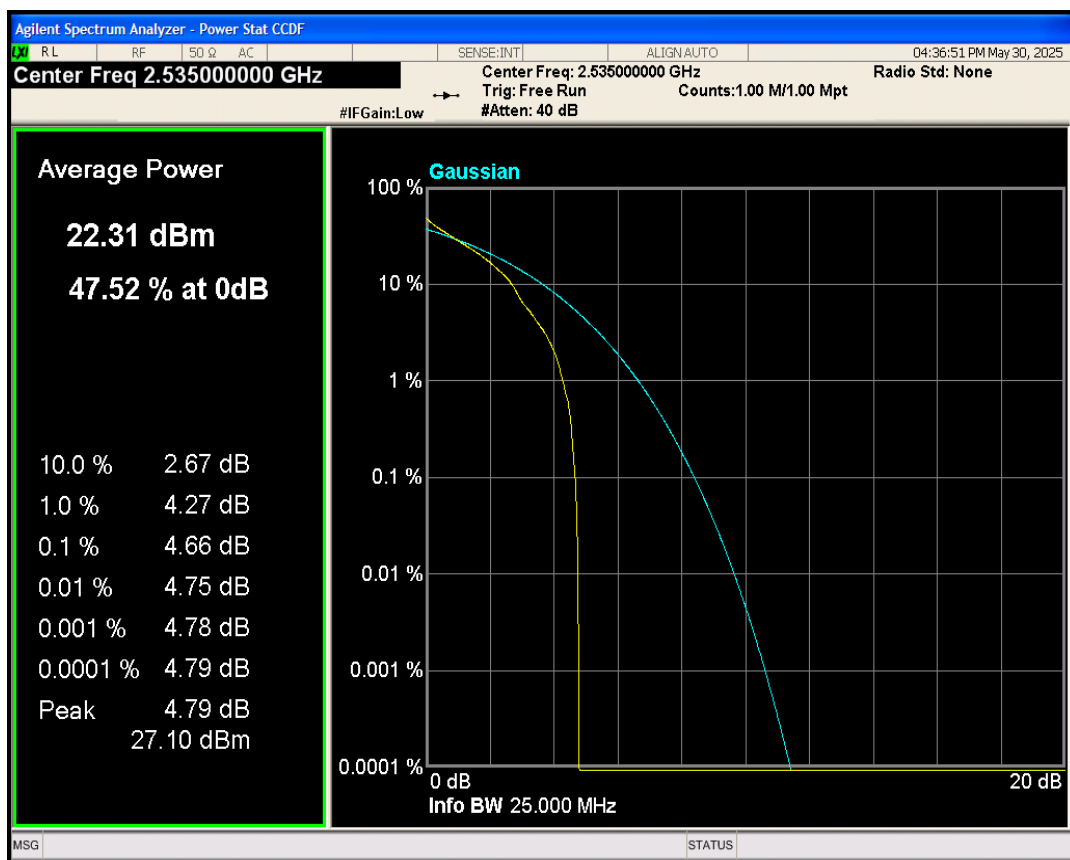
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



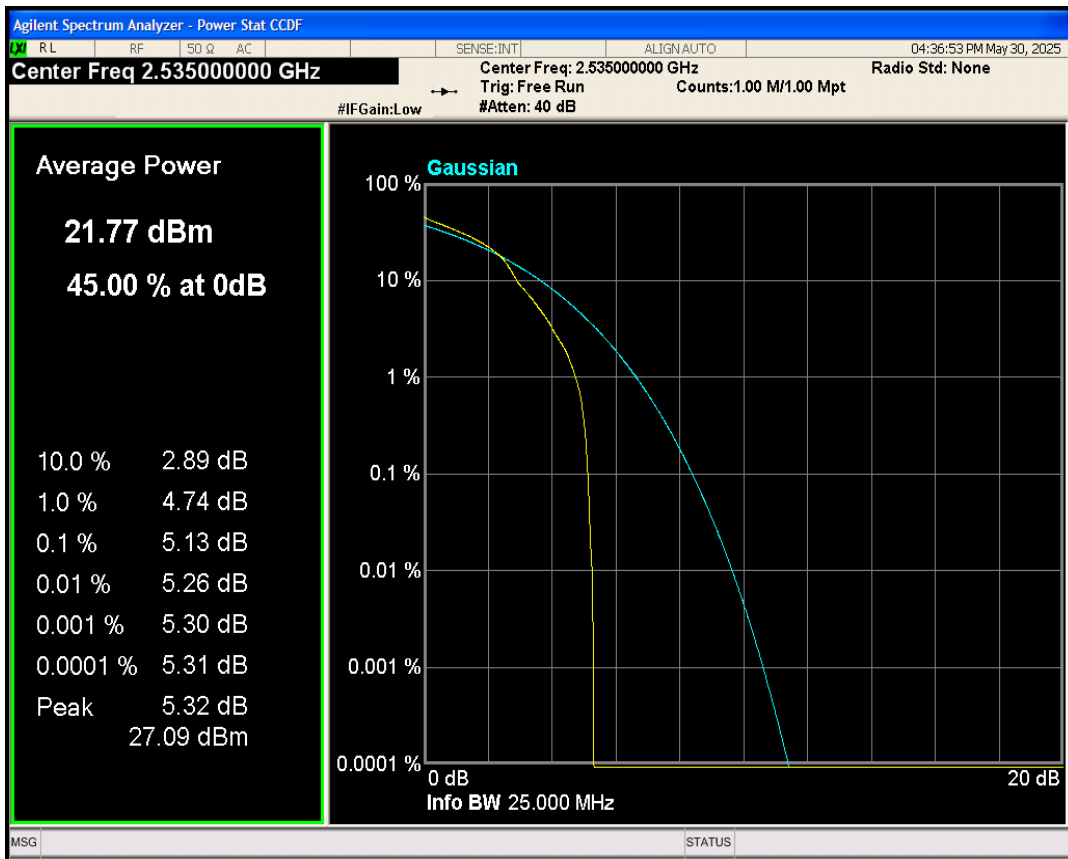
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



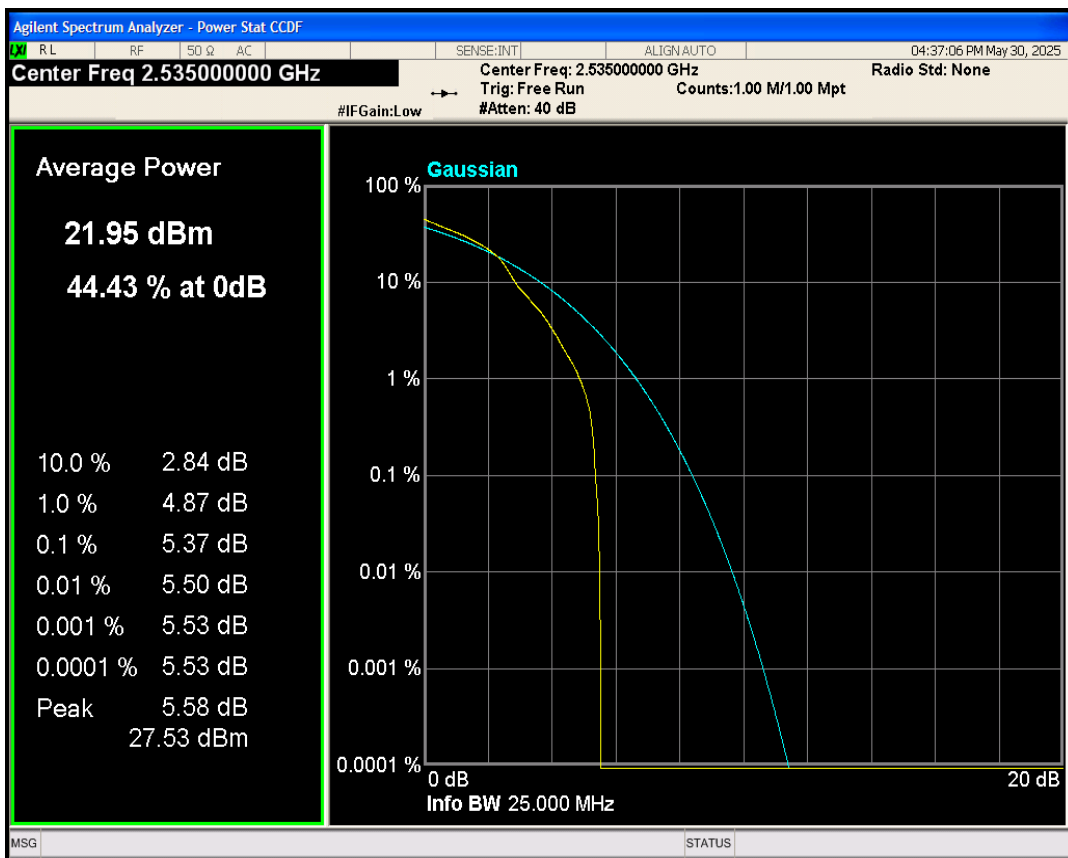
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



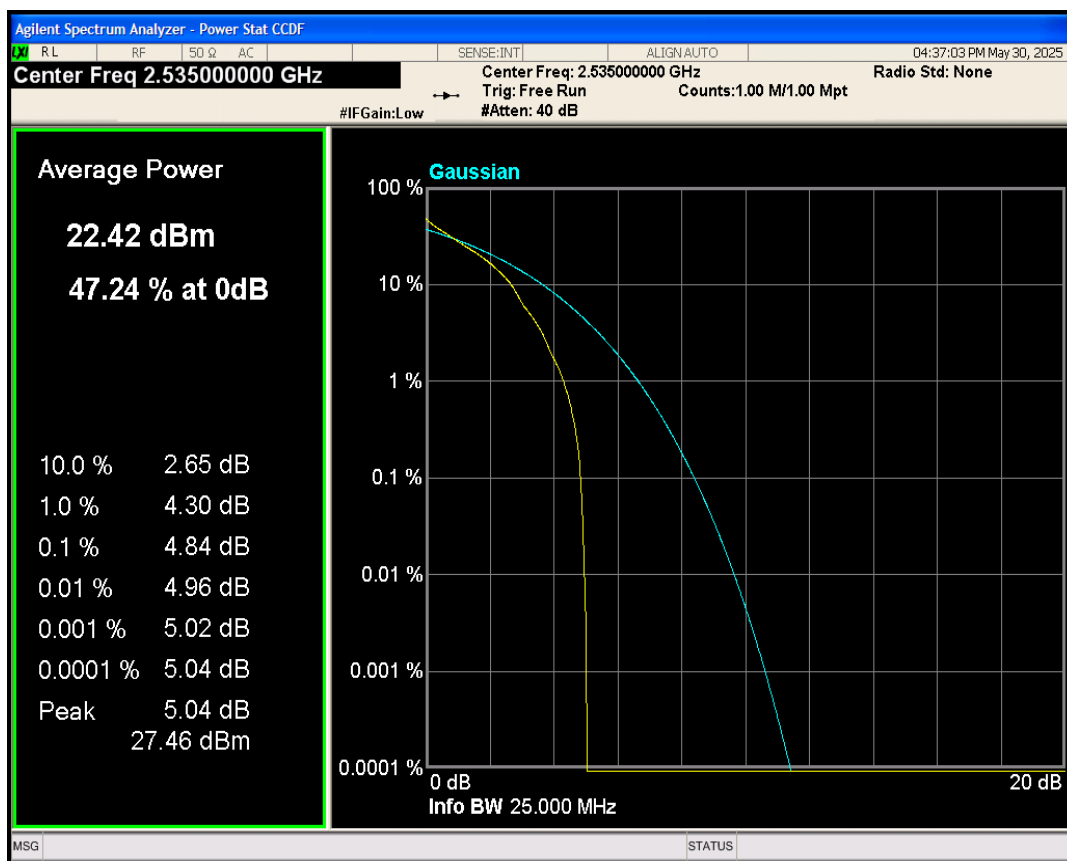
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



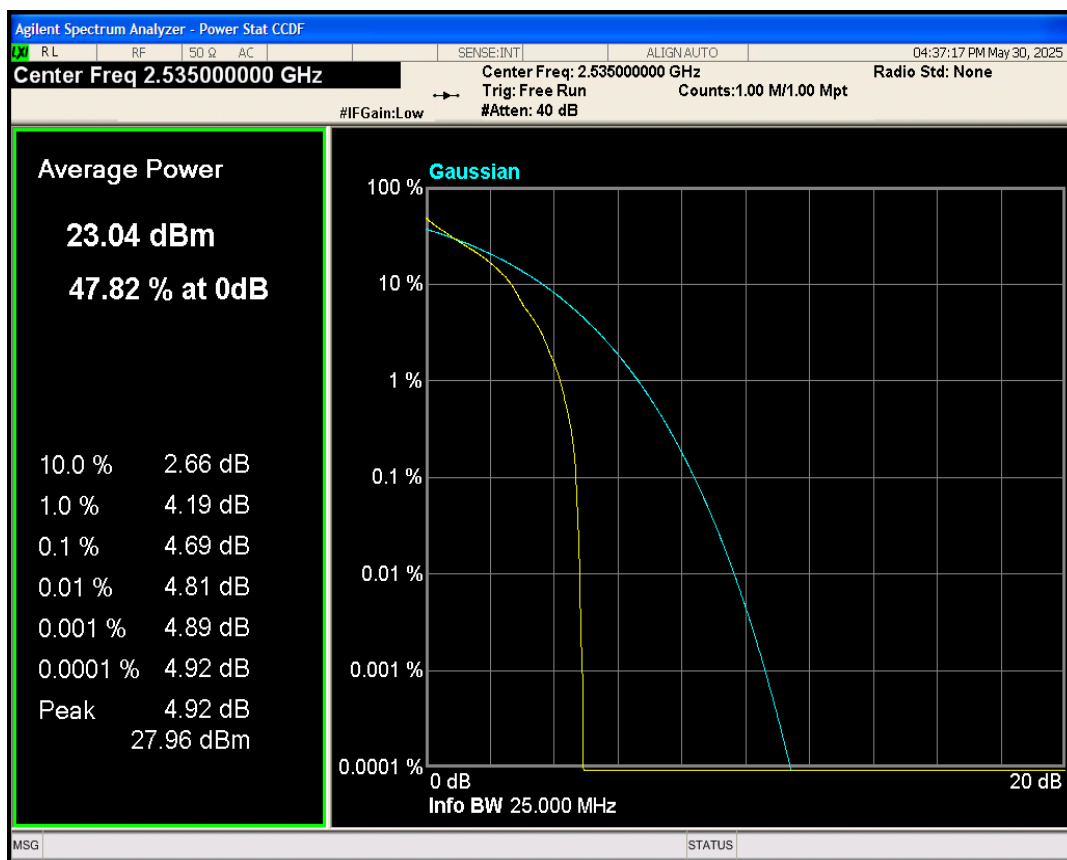
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



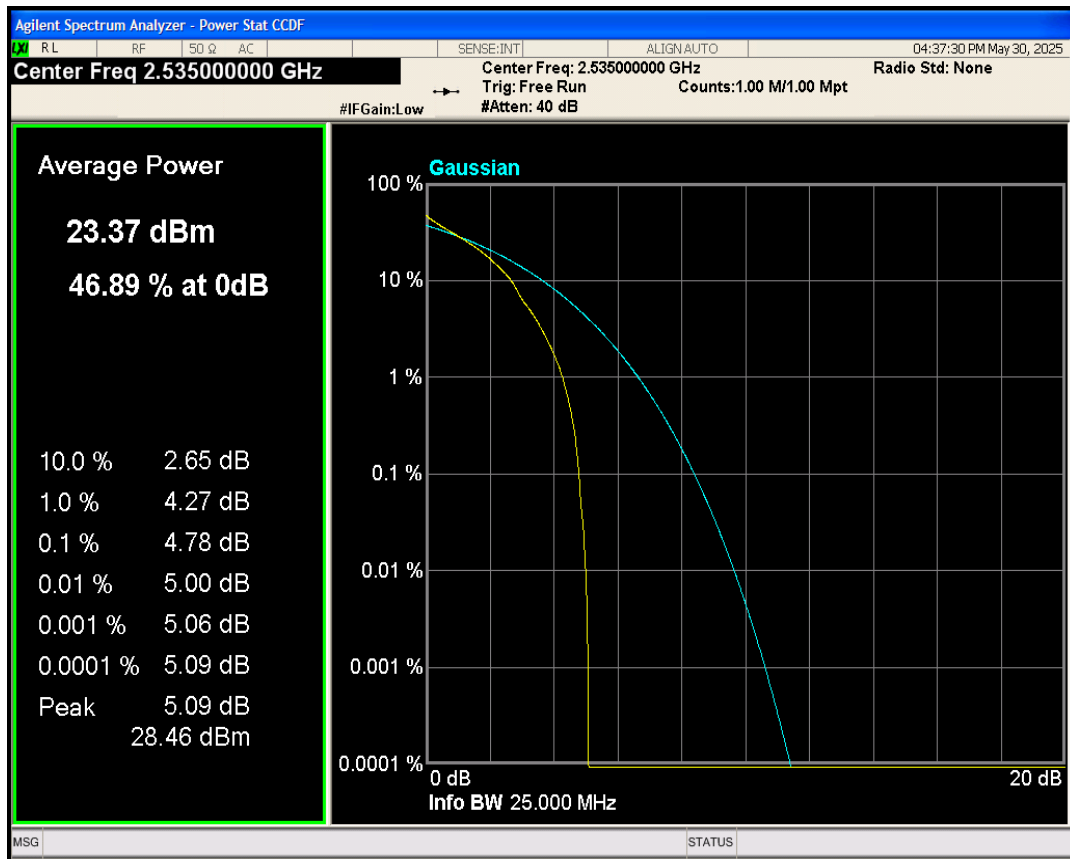
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



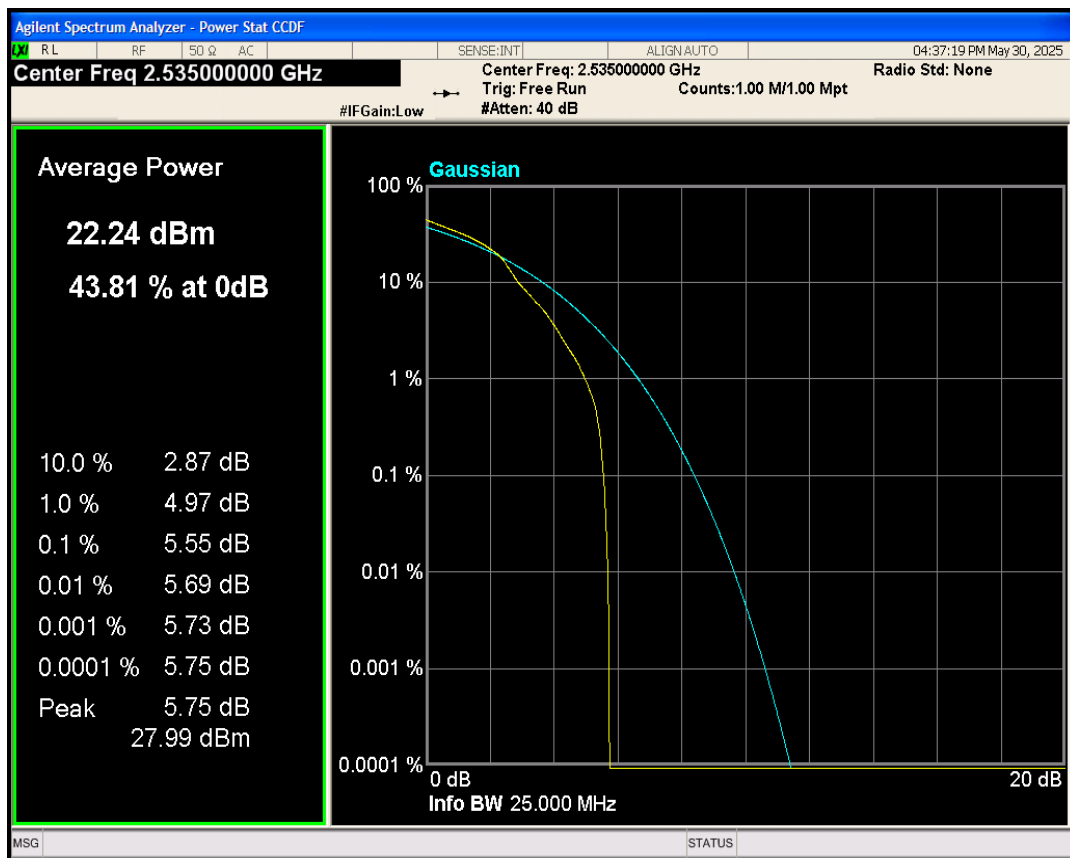
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



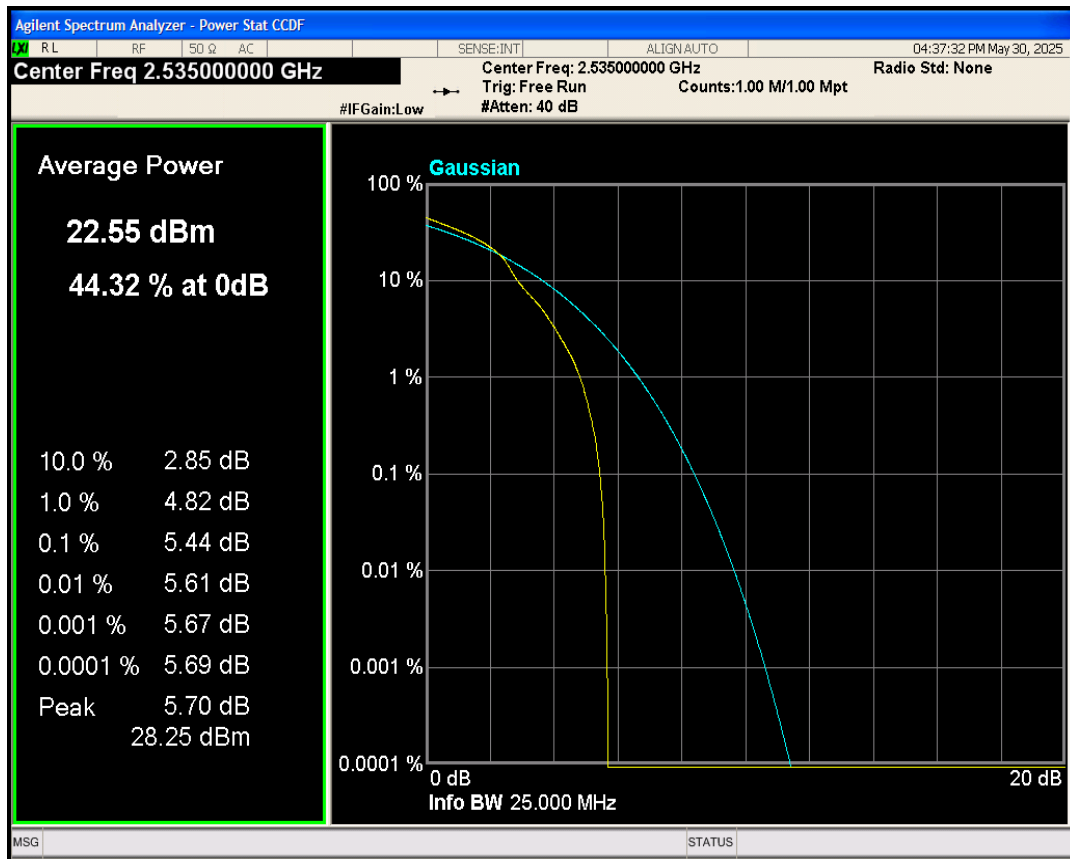
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



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

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.101	1.271	PASS
Band2	1.4	18900	6	#0	QAM16	1.098	1.272	PASS
Band2	3	18900	15	#0	QPSK	2.702	2.932	PASS
Band2	3	18900	15	#0	QAM16	2.695	2.934	PASS
Band2	5	18900	25	#0	QPSK	4.523	4.951	PASS
Band2	5	18900	25	#0	QAM16	4.509	4.900	PASS
Band2	10	18900	50	#0	QPSK	8.990	9.644	PASS
Band2	10	18900	27	#0	QAM16	4.932	5.590	PASS
Band2	15	18900	75	#0	QPSK	13.480	14.445	PASS
Band2	15	18900	27	#0	QAM16	5.077	5.847	PASS
Band2	20	18900	100	#0	QPSK	17.952	19.150	PASS
Band2	20	18900	27	#0	QAM16	5.156	6.009	PASS
Band38	5	38000	25	#0	QPSK	4.507	4.858	PASS
Band38	5	38000	25	#0	QAM16	4.505	4.892	PASS
Band38	10	38000	50	#0	QPSK	8.989	9.890	PASS
Band38	10	38000	27	#0	QAM16	4.935	5.571	PASS
Band38	15	38000	75	#0	QPSK	13.452	14.339	PASS
Band38	15	38000	27	#0	QAM16	5.041	5.669	PASS
Band38	20	38000	100	#0	QPSK	17.885	18.992	PASS
Band38	20	38000	27	#0	QAM16	5.151	6.054	PASS
Band4	1.4	20175	6	#0	QPSK	1.093	1.273	PASS

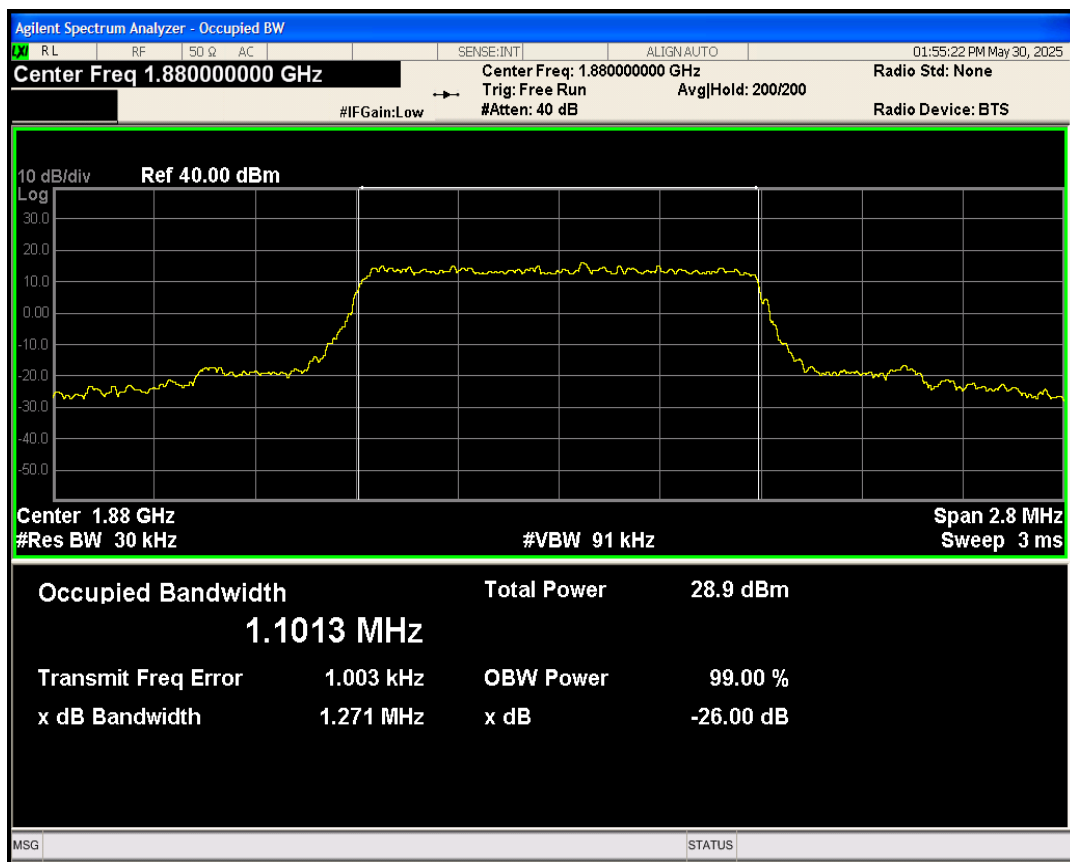
Report

Band4	1.4	20175	6	#0	QAM16	1.096	1.277	PASS
Band4	3	20175	15	#0	QPSK	2.700	2.935	PASS
Band4	3	20175	15	#0	QAM16	2.701	2.926	PASS
Band4	5	20175	25	#0	QPSK	4.495	4.918	PASS
Band4	5	20175	25	#0	QAM16	4.504	4.923	PASS
Band4	10	20175	50	#0	QPSK	8.969	9.736	PASS
Band4	10	20175	27	#0	QAM16	4.965	5.686	PASS
Band4	15	20175	75	#0	QPSK	13.447	14.386	PASS
Band4	15	20175	27	#0	QAM16	5.060	5.886	PASS
Band4	20	20175	100	#0	QPSK	17.914	19.121	PASS
Band4	20	20175	27	#0	QAM16	5.195	5.972	PASS
Band40a	5	38750	25	#0	QPSK	4.517	4.869	PASS
Band40a	5	38750	25	#0	QAM16	4.513	4.909	PASS
Band40a	10	38750	50	#0	QPSK	8.984	9.625	PASS
Band40a	10	38750	27	#0	QAM16	4.970	5.639	PASS
Band40b	5	39200	25	#0	QPSK	4.516	4.908	PASS
Band40b	5	39200	25	#0	QAM16	4.505	4.905	PASS
Band40b	10	39200	50	#0	QPSK	8.974	10.263	PASS
Band40b	10	39200	27	#0	QAM16	4.962	5.675	PASS
Band41	5	40620	25	#0	QPSK	4.505	4.913	PASS
Band41	5	40620	25	#0	QAM16	4.492	4.835	PASS
Band41	10	40620	50	#0	QPSK	8.976	10.076	PASS
Band41	10	40620	27	#0	QAM16	4.934	5.492	PASS
Band41	15	40620	75	#0	QPSK	13.460	14.213	PASS
Band41	15	40620	27	#0	QAM16	5.038	5.966	PASS
Band41	20	40620	100	#0	QPSK	17.922	19.071	PASS
Band41	20	40620	27	#0	QAM16	5.182	6.023	PASS
Band5	1.4	20525	6	#0	QPSK	1.095	1.258	PASS
Band5	1.4	20525	6	#0	QAM16	1.093	1.280	PASS
Band5	3	20525	15	#0	QPSK	2.695	2.975	PASS
Band5	3	20525	15	#0	QAM16	2.687	2.938	PASS
Band5	5	20525	25	#0	QPSK	4.501	4.908	PASS
Band5	5	20525	25	#0	QAM16	4.500	4.918	PASS
Band5	10	20525	50	#0	QPSK	8.953	9.639	PASS
Band5	10	20525	27	#0	QAM16	4.947	5.554	PASS
Band66	1.4	132322	6	#0	QPSK	1.099	1.269	PASS
Band66	1.4	132322	6	#0	QAM16	1.098	1.279	PASS
Band66	3	132322	15	#0	QPSK	2.695	2.968	PASS
Band66	3	132322	15	#0	QAM16	2.691	2.966	PASS
Band66	5	132322	25	#0	QPSK	4.519	4.969	PASS
Band66	5	132322	25	#0	QAM16	4.511	4.911	PASS
Band66	10	132322	50	#0	QPSK	8.965	9.697	PASS
Band66	10	132322	27	#0	QAM16	4.951	5.602	PASS
Band66	15	132322	75	#0	QPSK	13.439	14.423	PASS

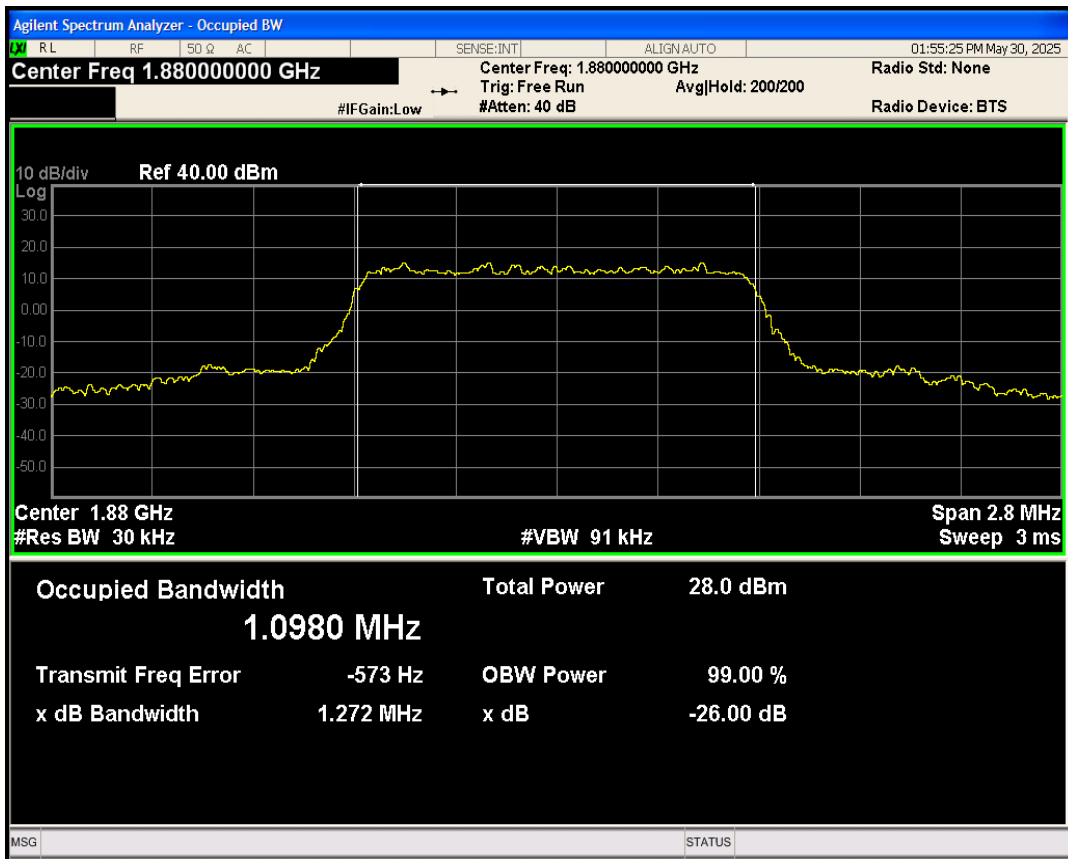
Report

Band66	15	132322	27	#0	QAM16	5.040	5.855	PASS
Band66	20	132322	100	#0	QPSK	17.867	19.029	PASS
Band66	20	132322	27	#0	QAM16	5.213	6.045	PASS
Band7	5	21100	25	#0	QPSK	4.515	4.924	PASS
Band7	5	21100	25	#0	QAM16	4.516	4.918	PASS
Band7	10	21100	50	#0	QPSK	9.006	9.809	PASS
Band7	10	21100	27	#0	QAM16	4.950	5.617	PASS
Band7	15	21100	75	#0	QPSK	13.471	14.324	PASS
Band7	15	21100	27	#0	QAM16	5.036	5.729	PASS
Band7	20	21100	100	#0	QPSK	17.966	19.004	PASS
Band7	20	21100	27	#0	QAM16	5.169	6.042	PASS

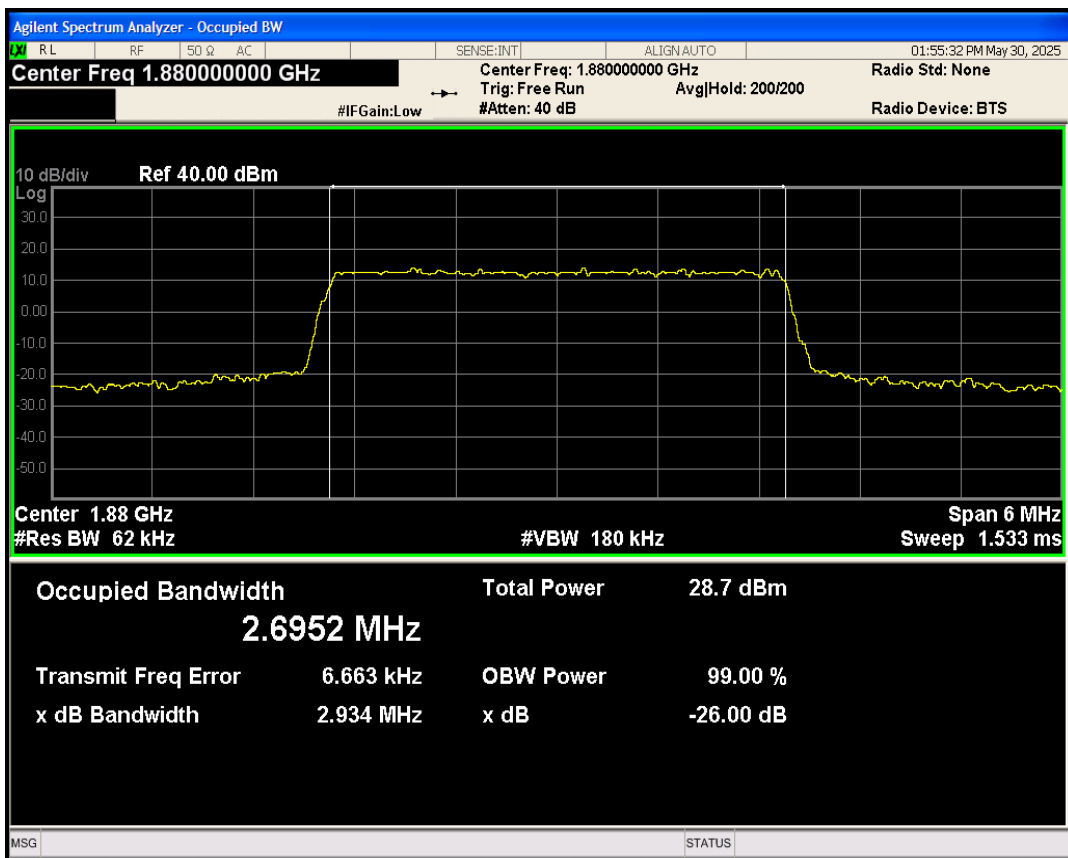
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



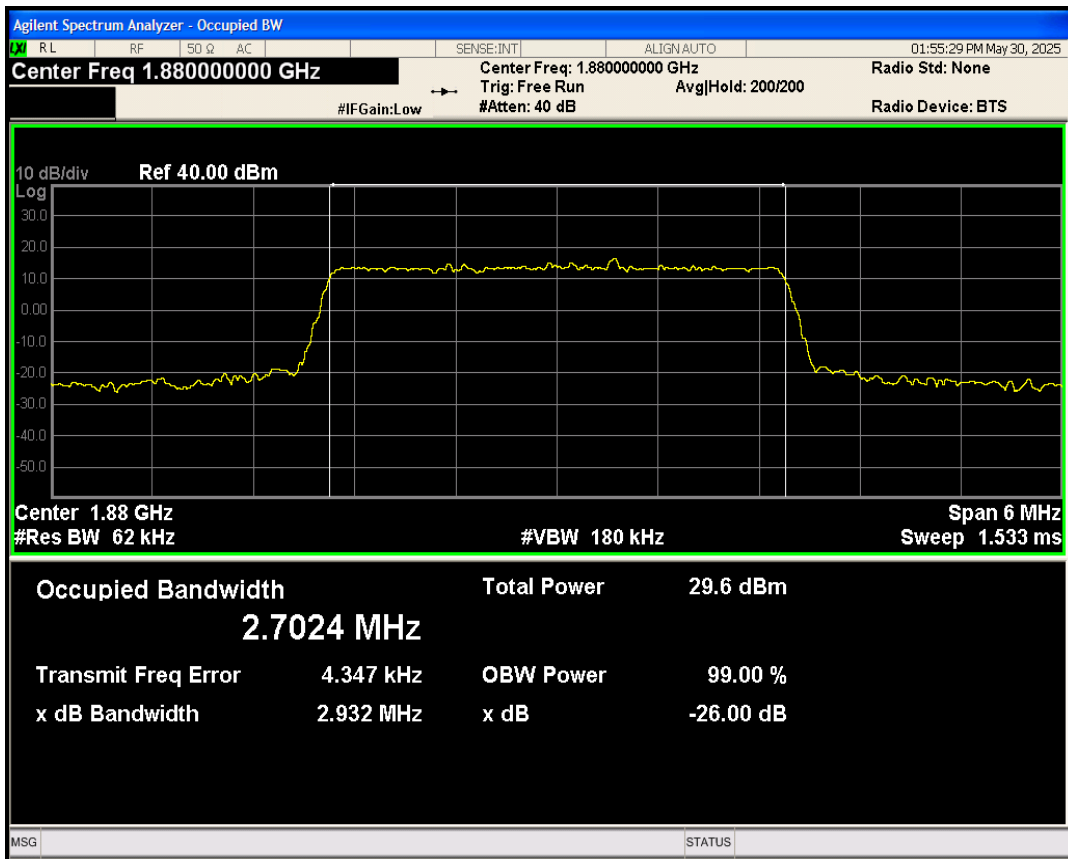
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



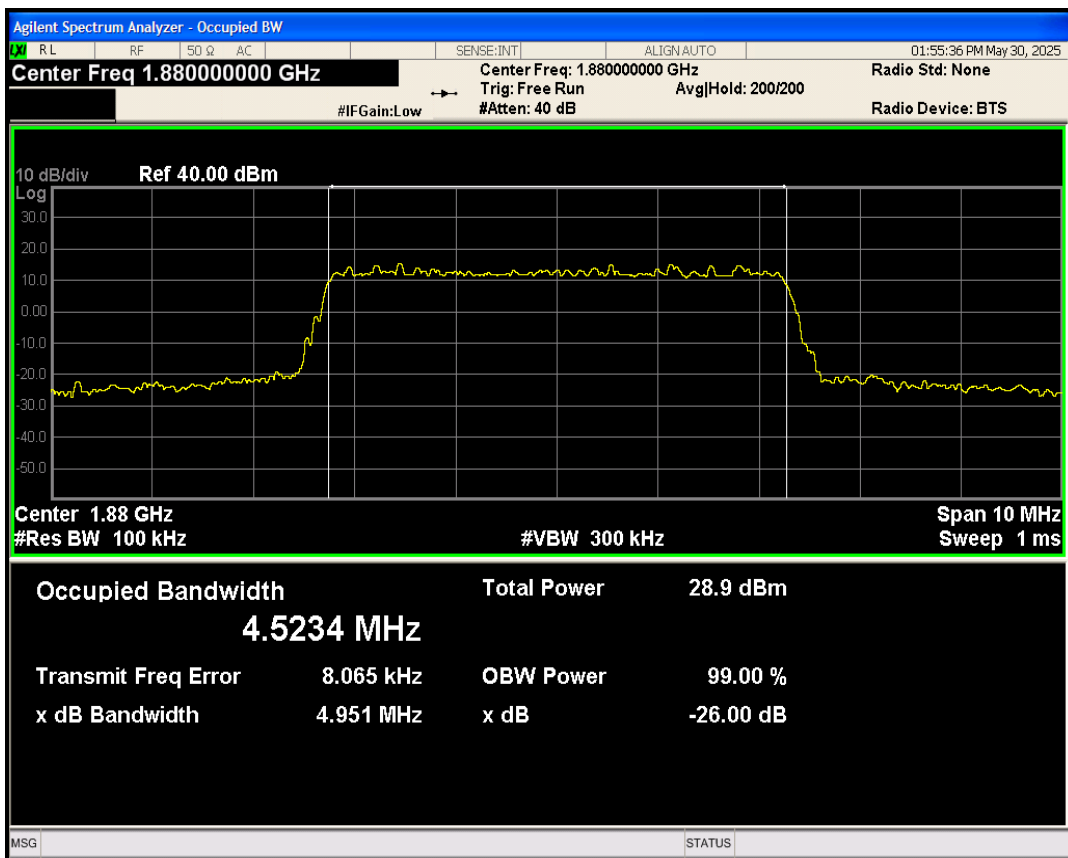
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



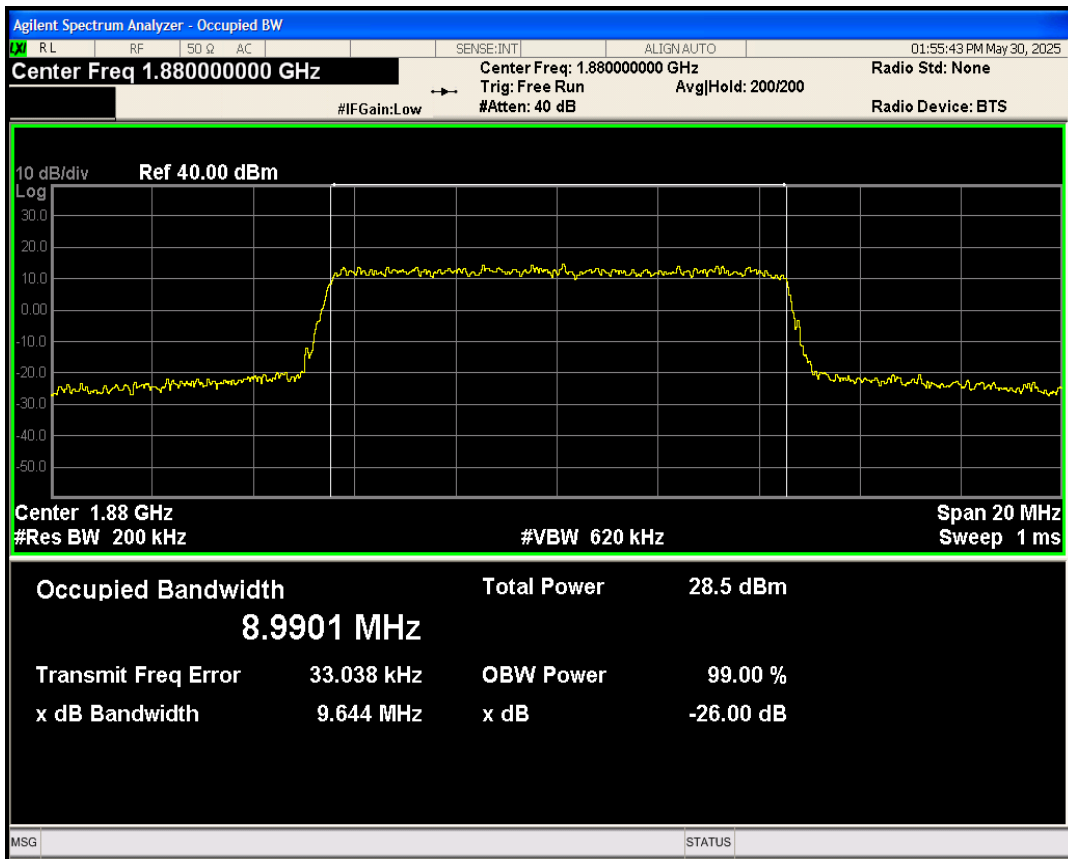
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



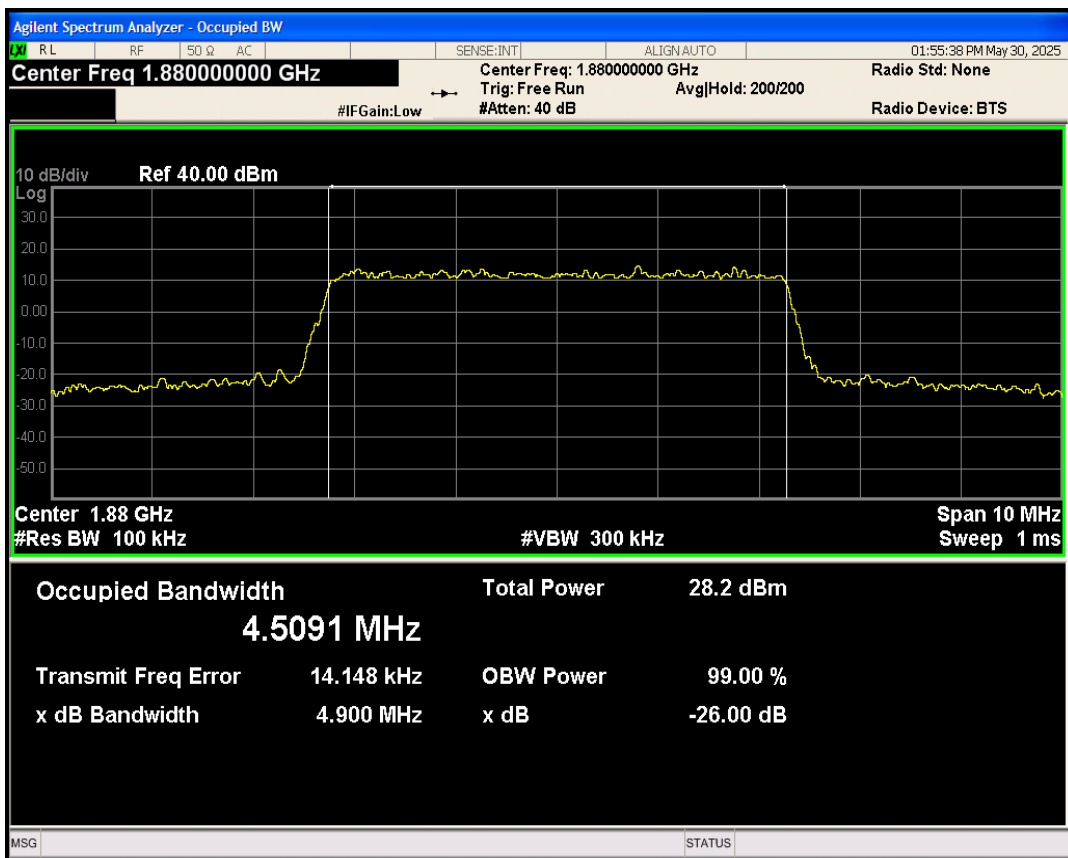
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



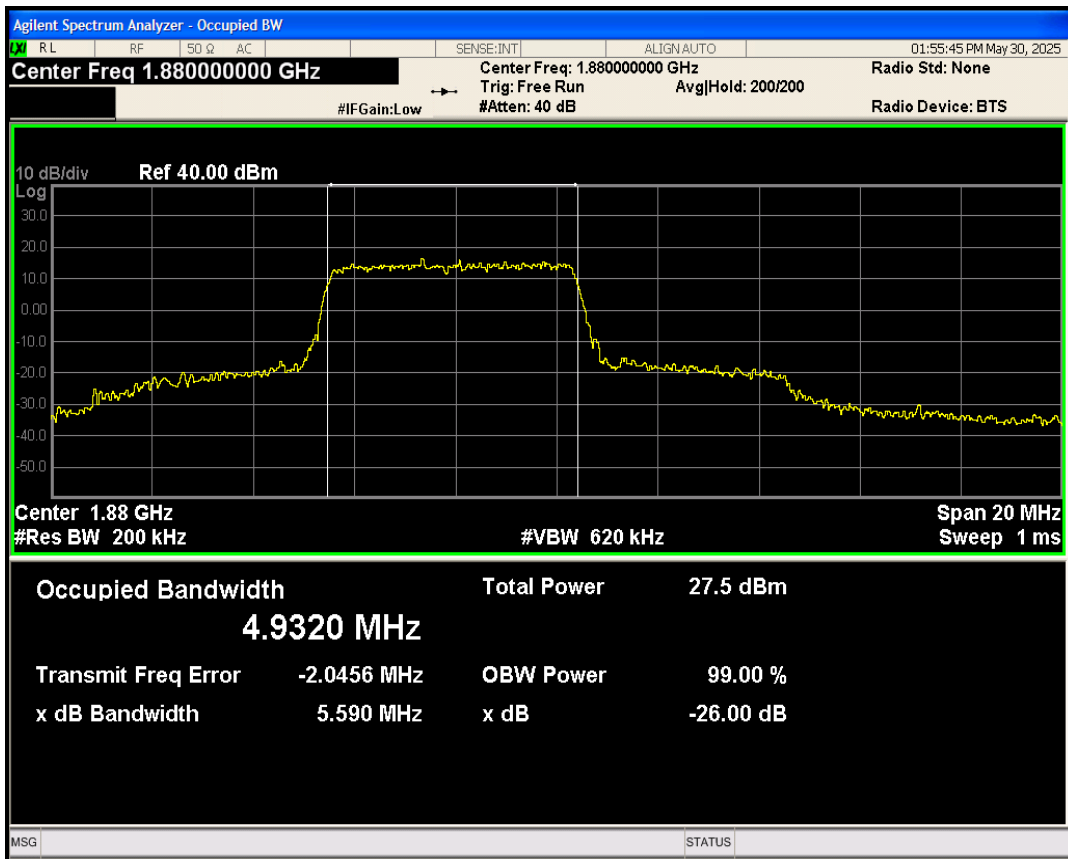
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



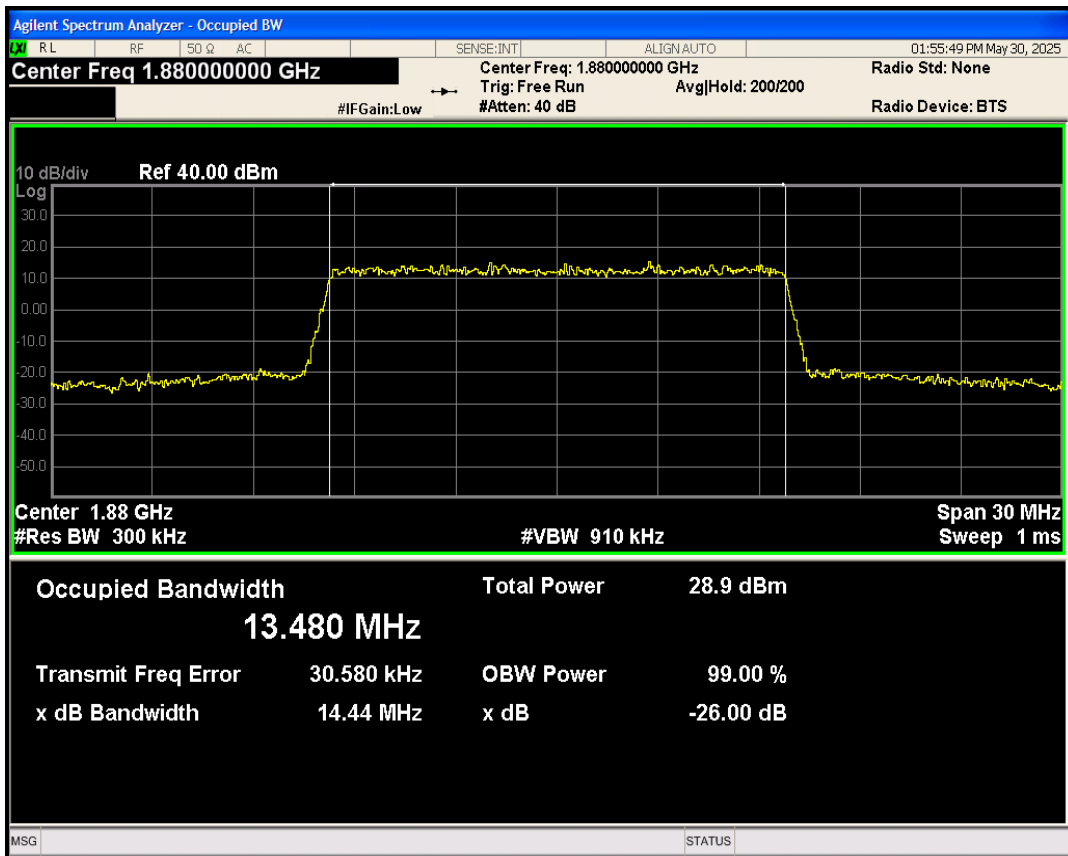
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



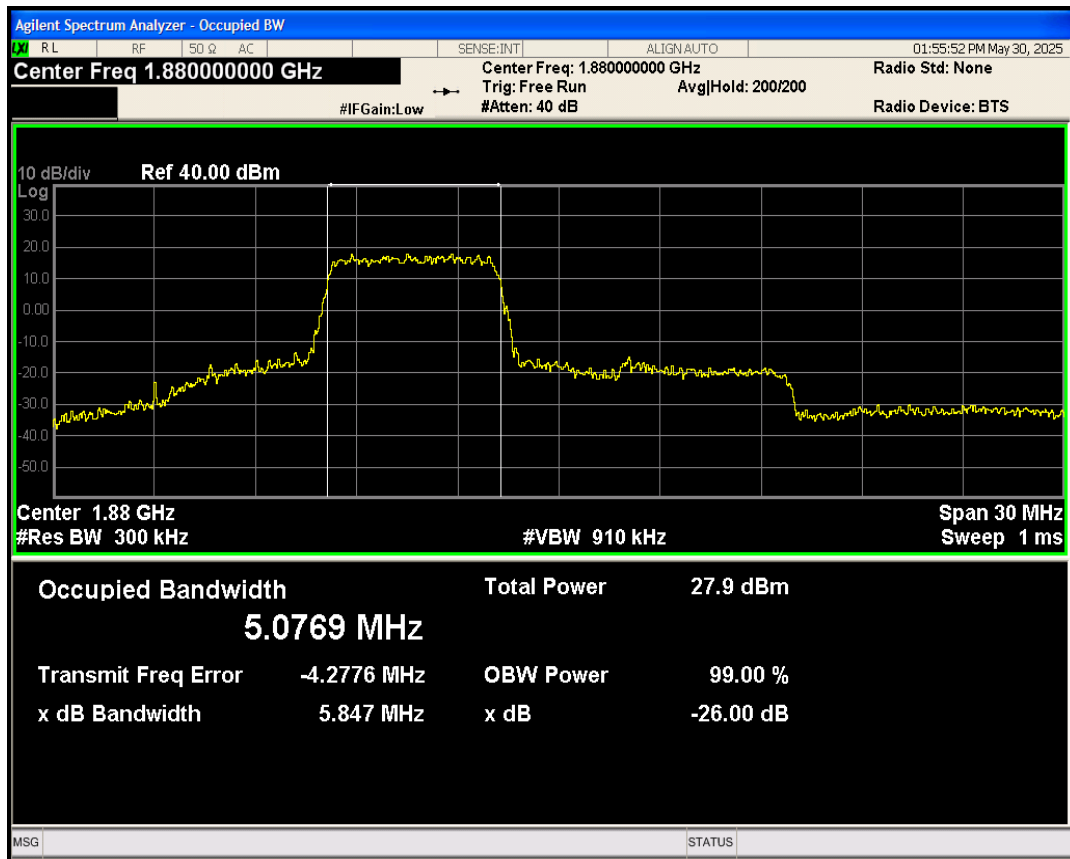
Band2 QAM16 BW=10MHz Channel=18900 RB Size=27 Position=#0



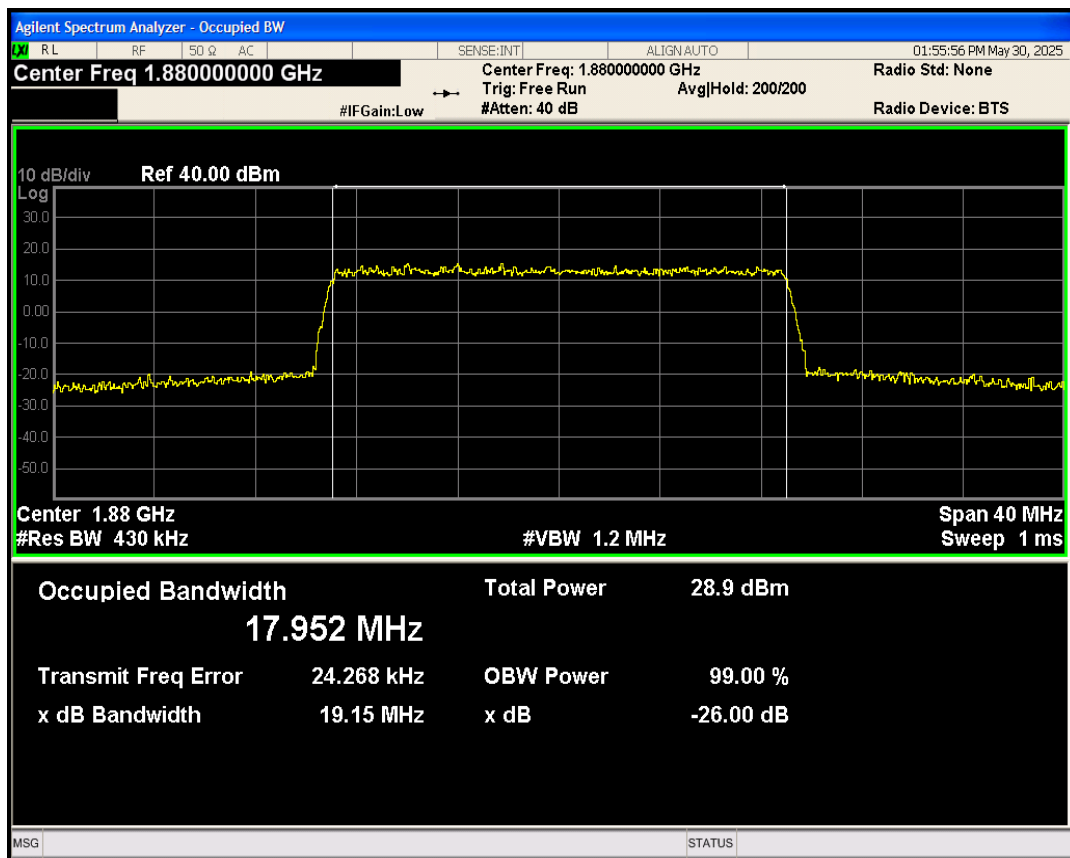
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



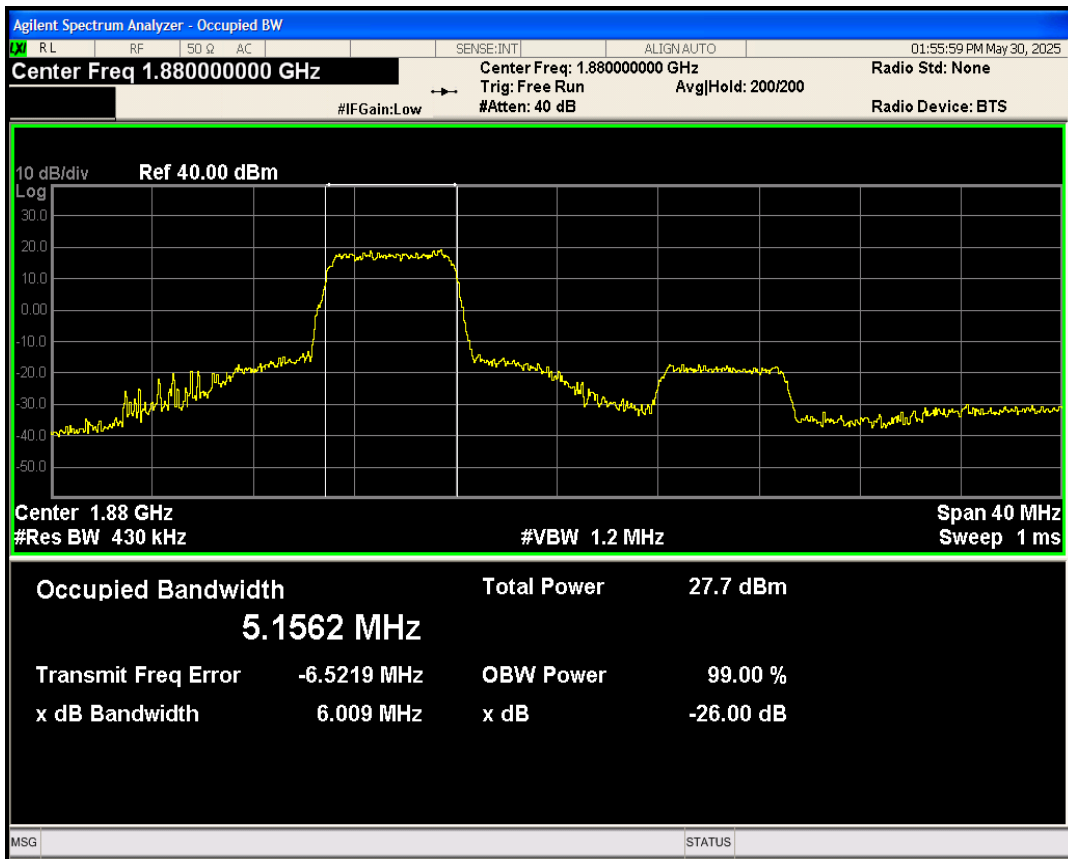
Band2 QAM16 BW=15MHz Channel=18900 RB Size=27 Position=#0



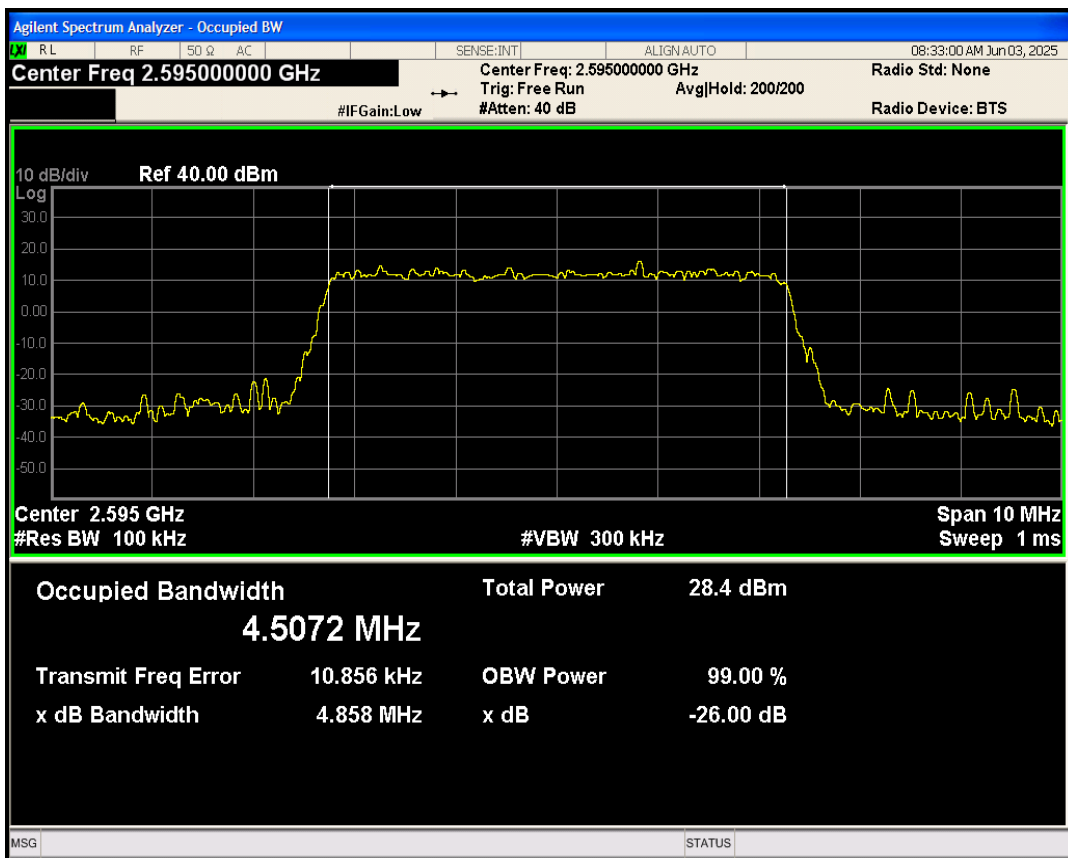
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QAM16 BW=20MHz Channel=18900 RB Size=27 Position=#0

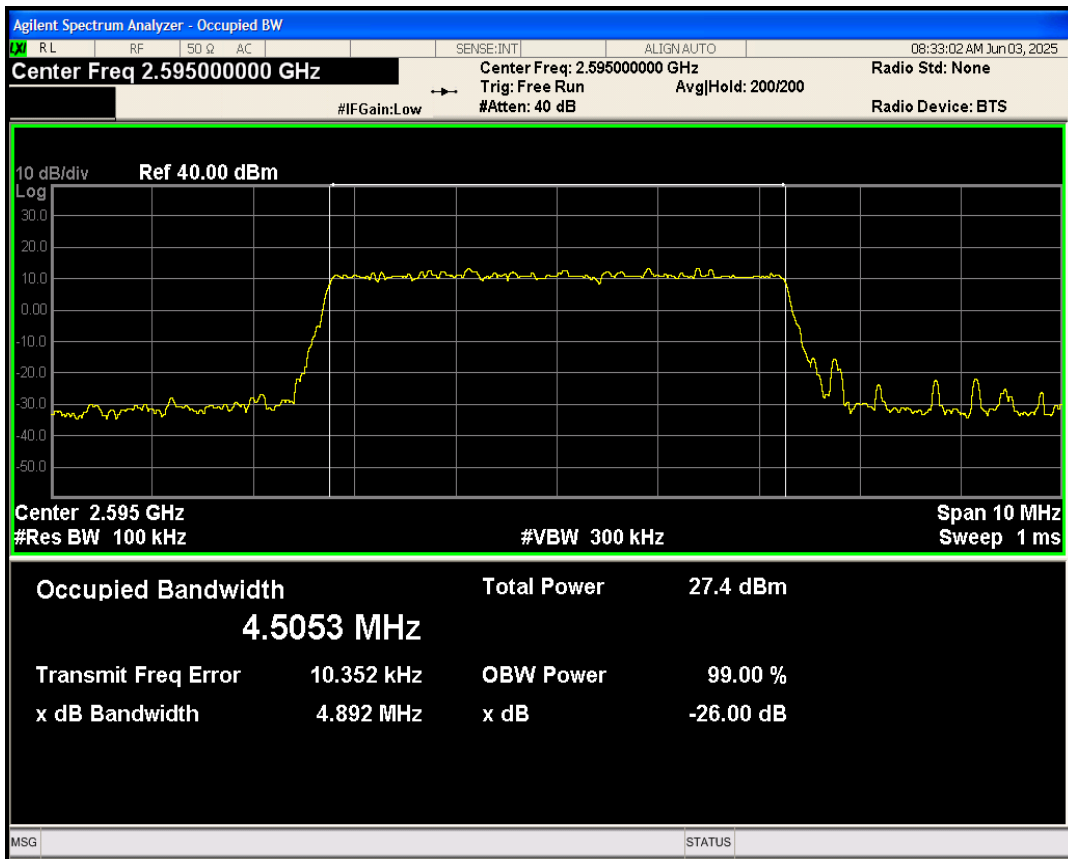


Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0

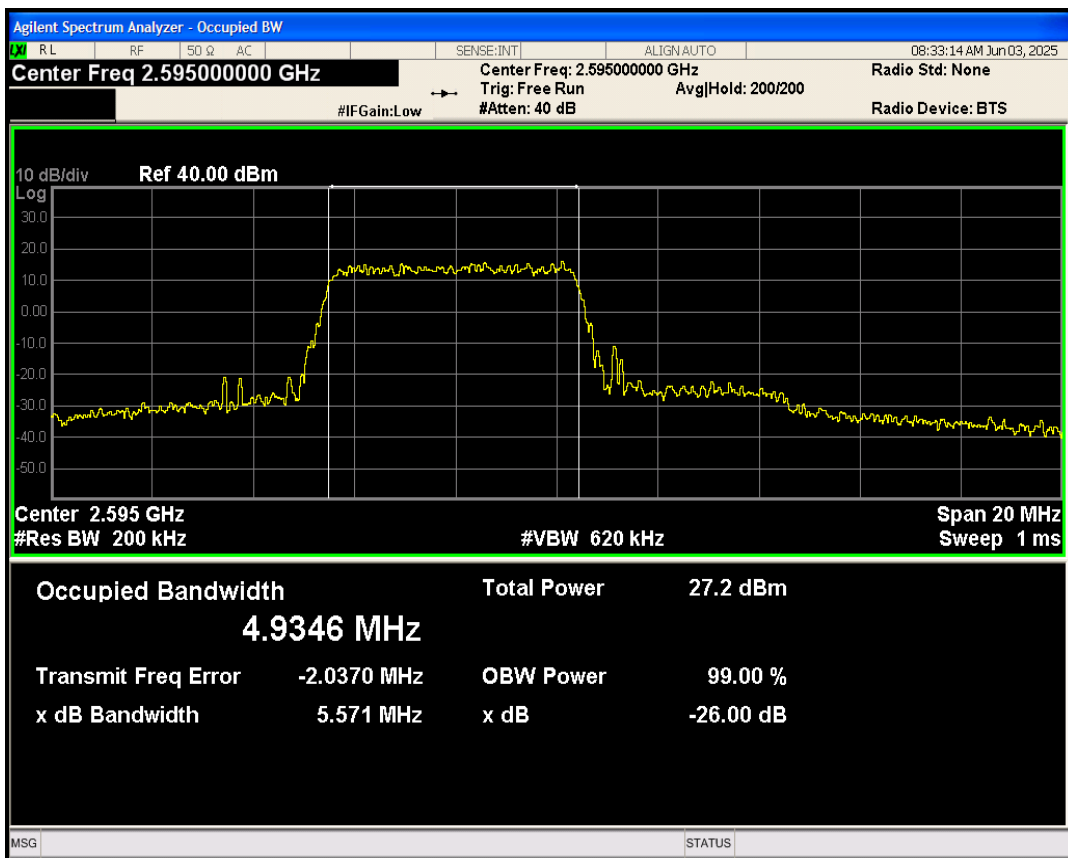


Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0

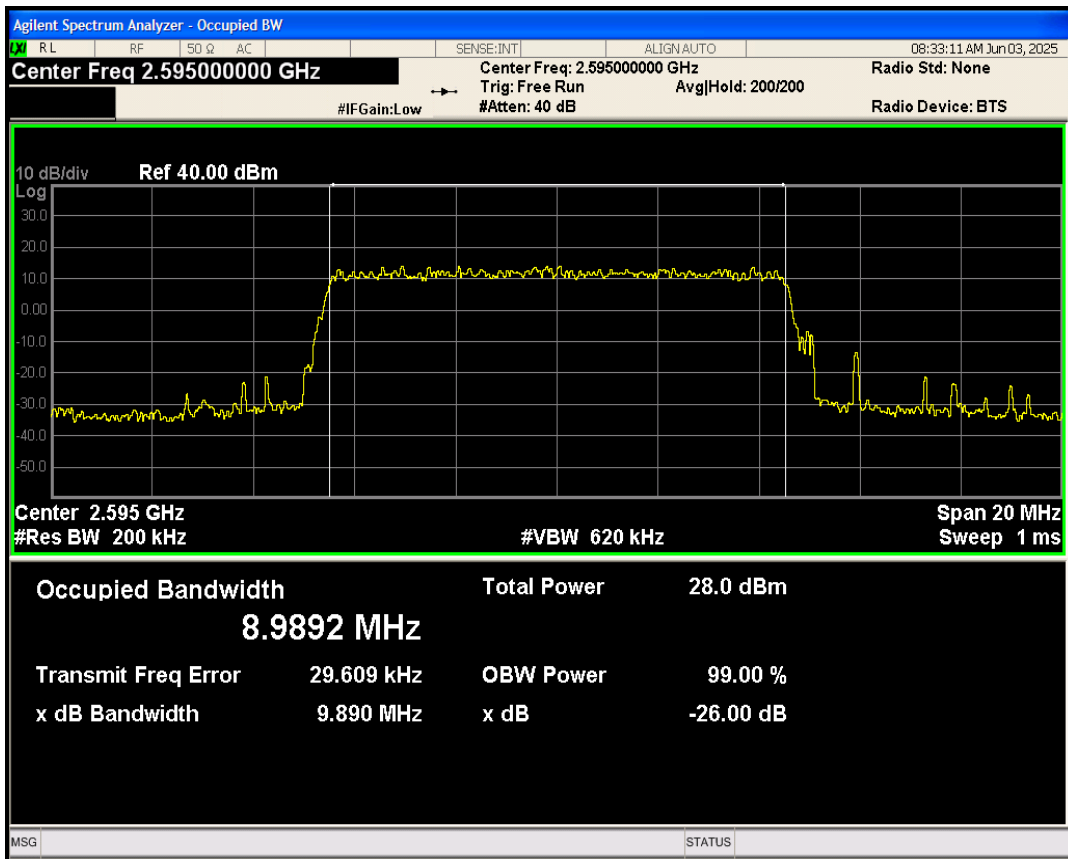
Report



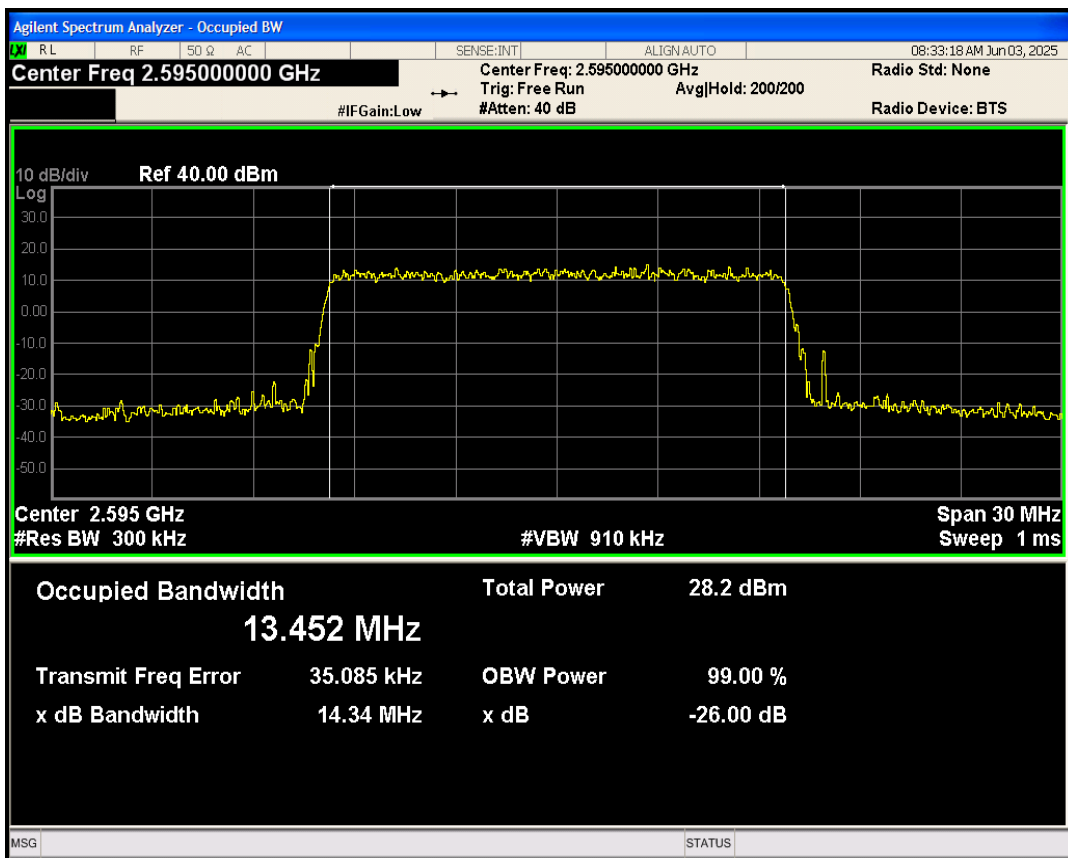
Band38 QAM16 BW=10MHz Channel=38000 RB Size=27 Position=#0



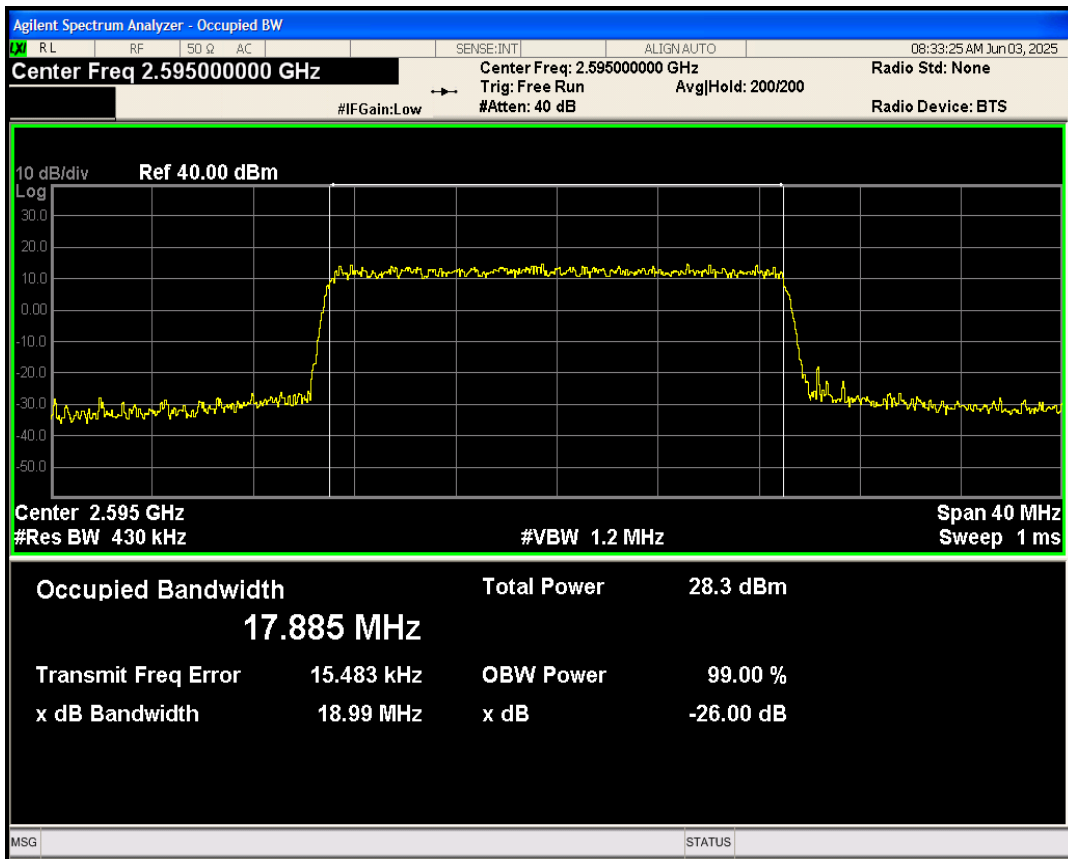
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



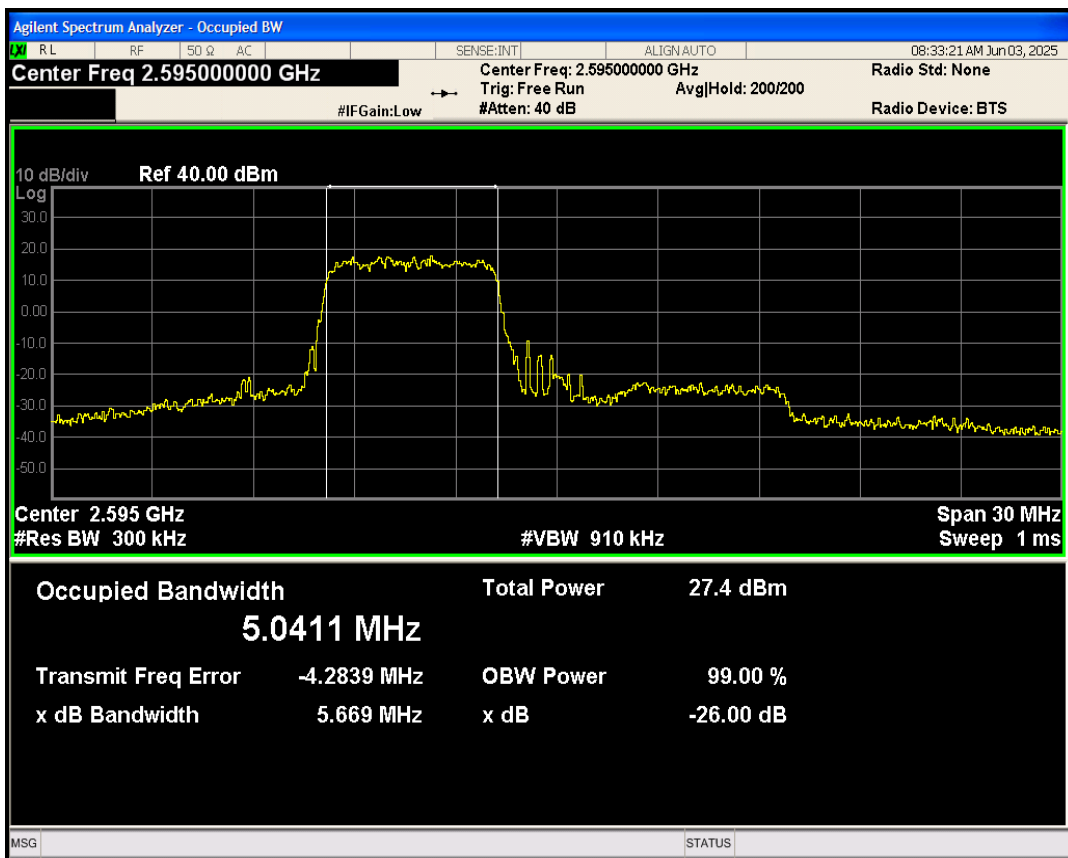
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



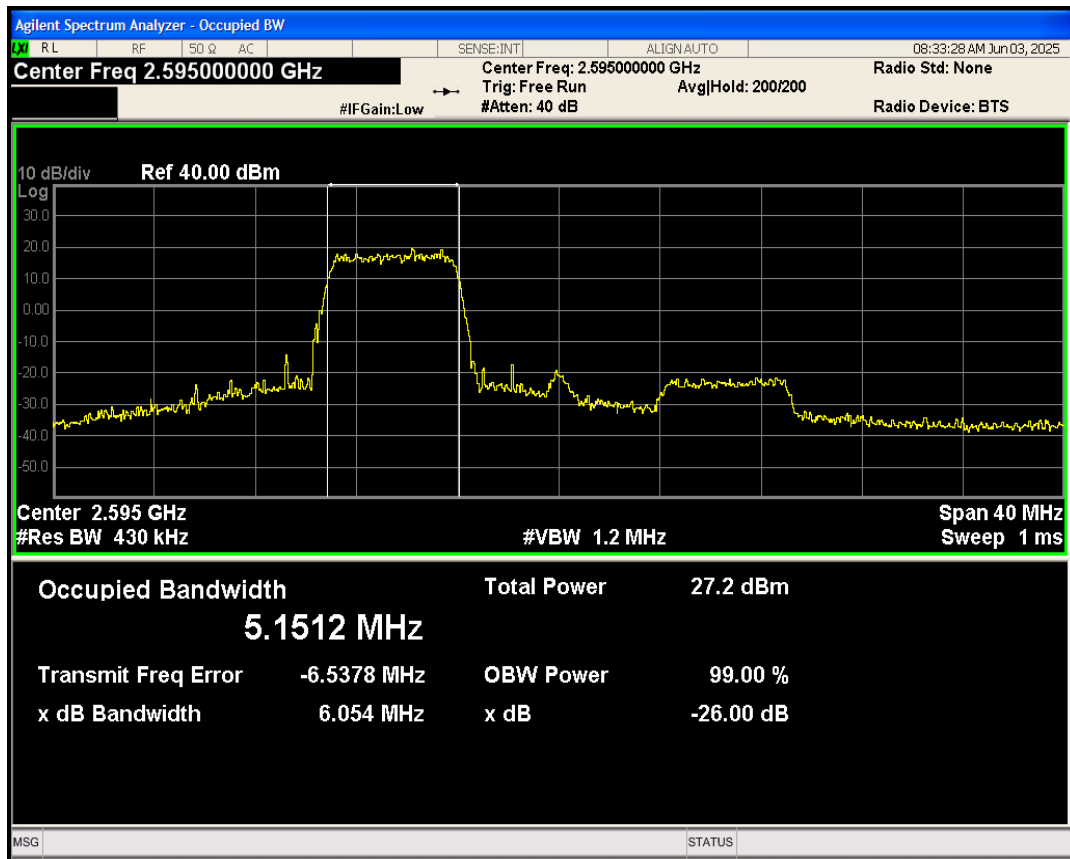
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



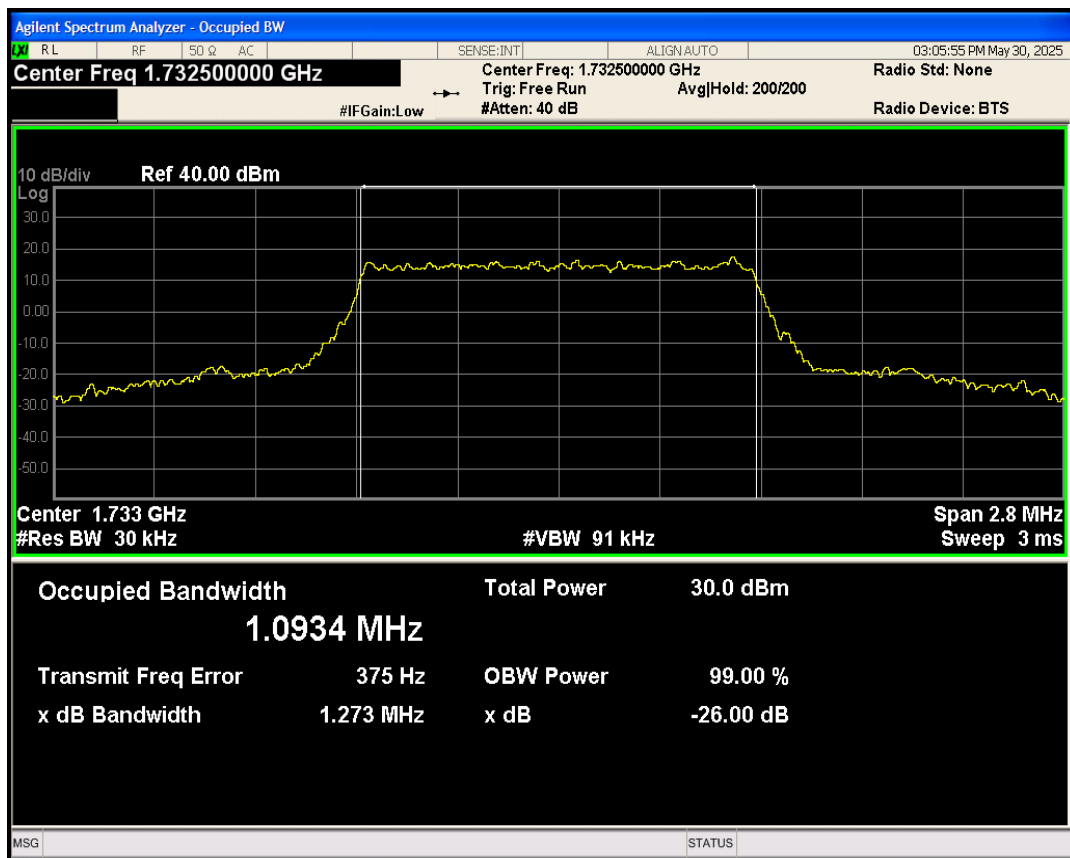
Band38 QAM16 BW=15MHz Channel=38000 RB Size=27 Position=#0



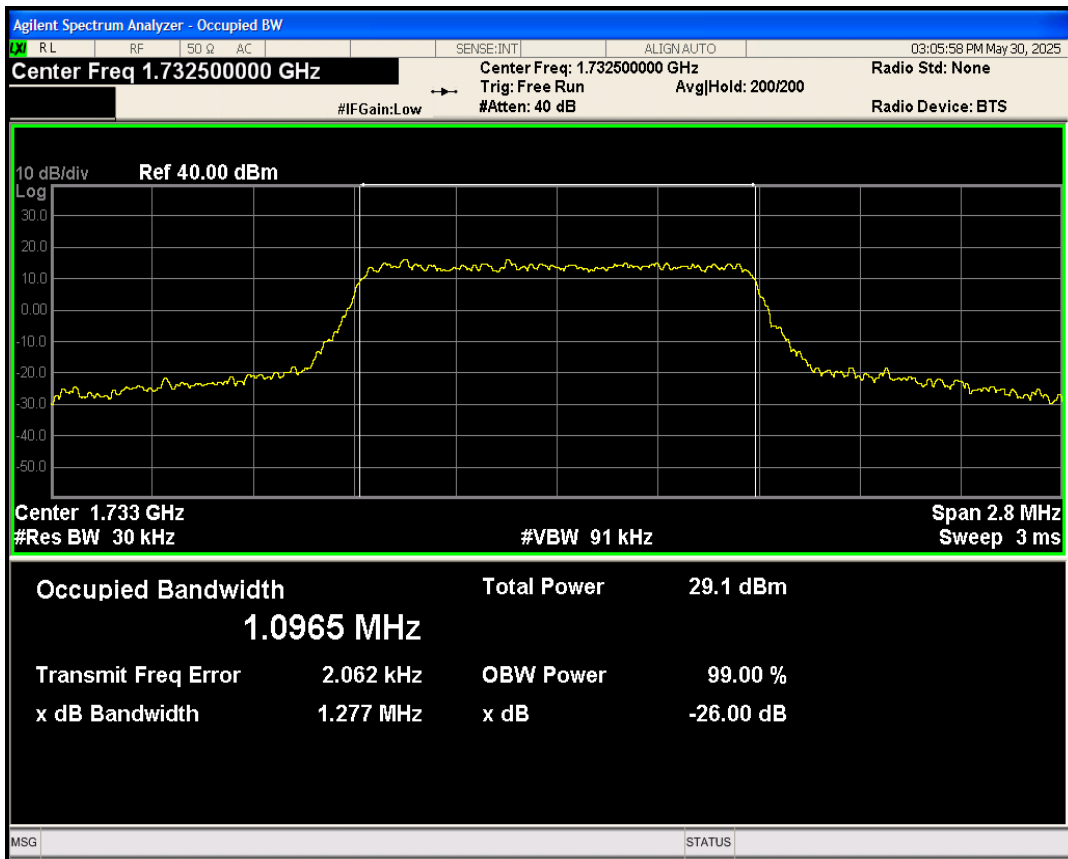
Band38 QAM16 BW=20MHz Channel=38000 RB Size=27 Position=#0



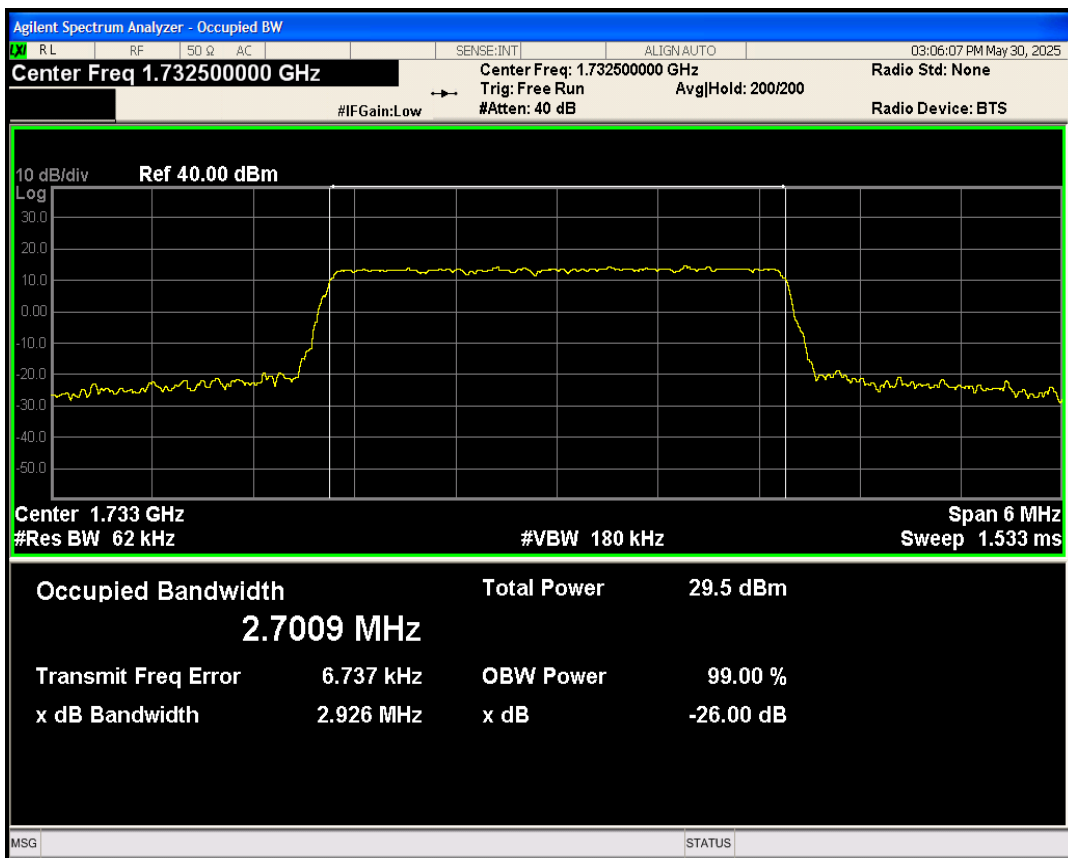
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



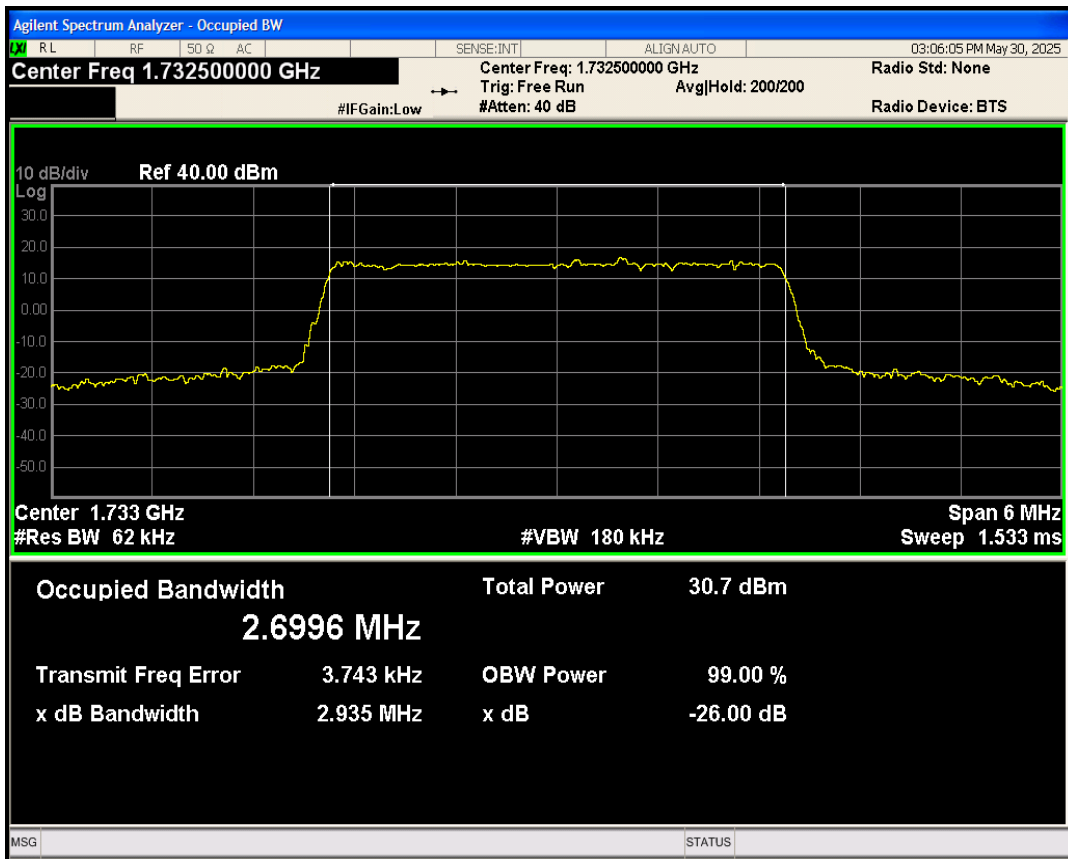
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



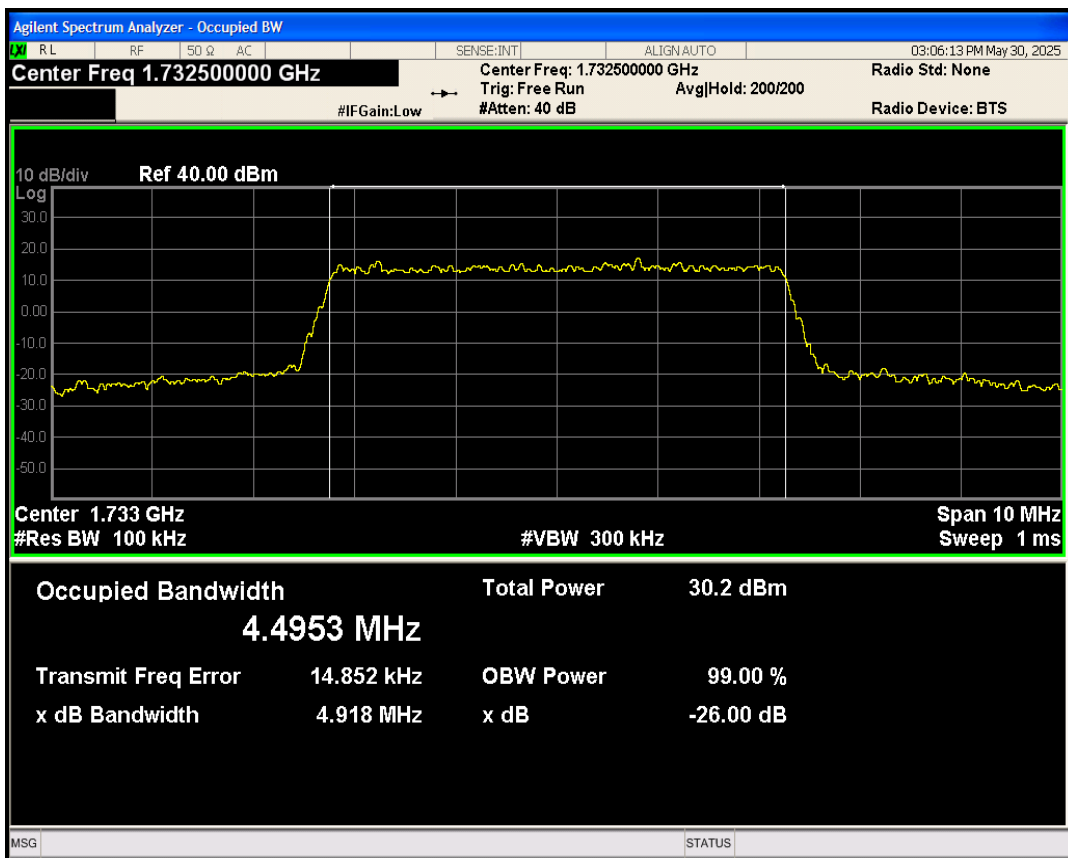
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



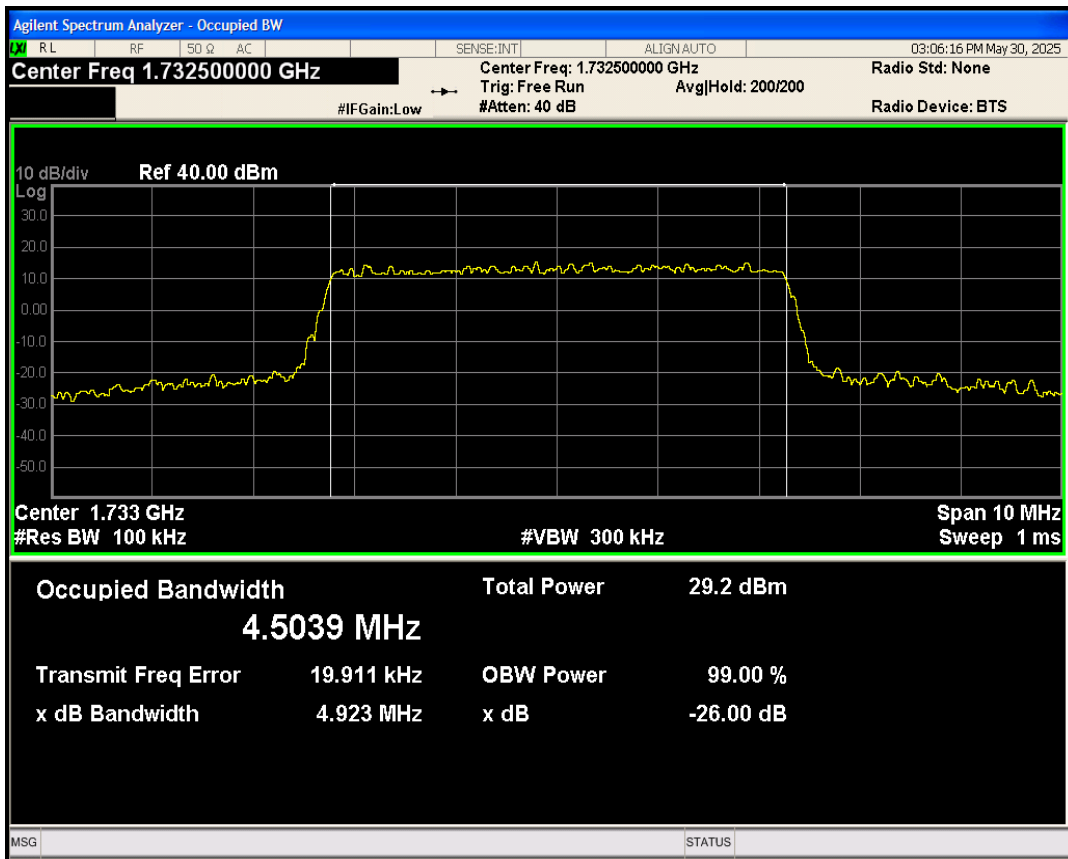
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



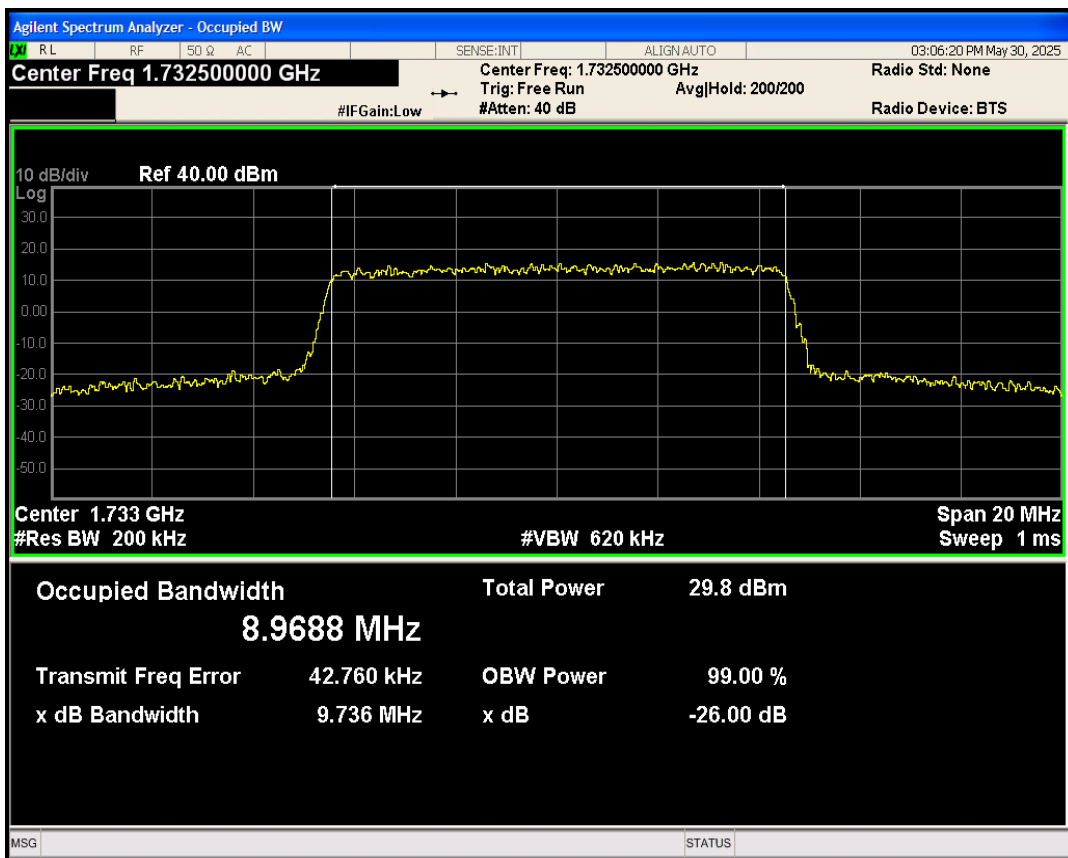
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



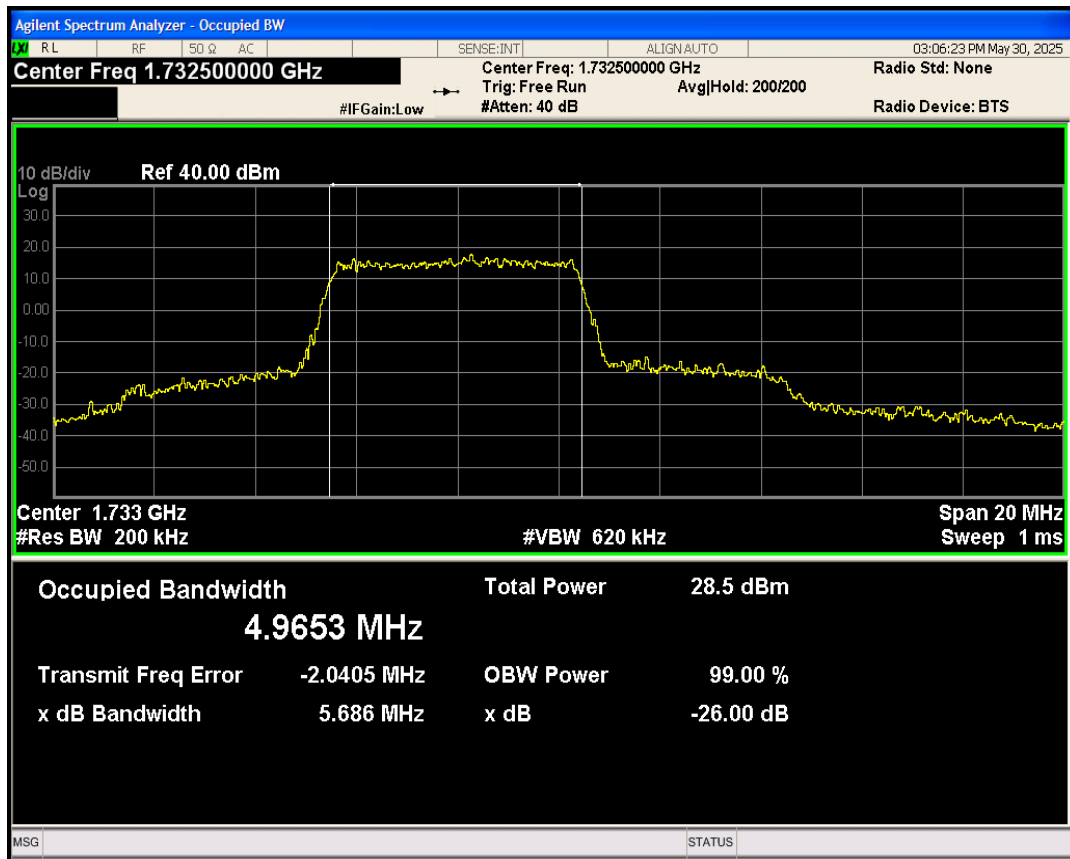
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



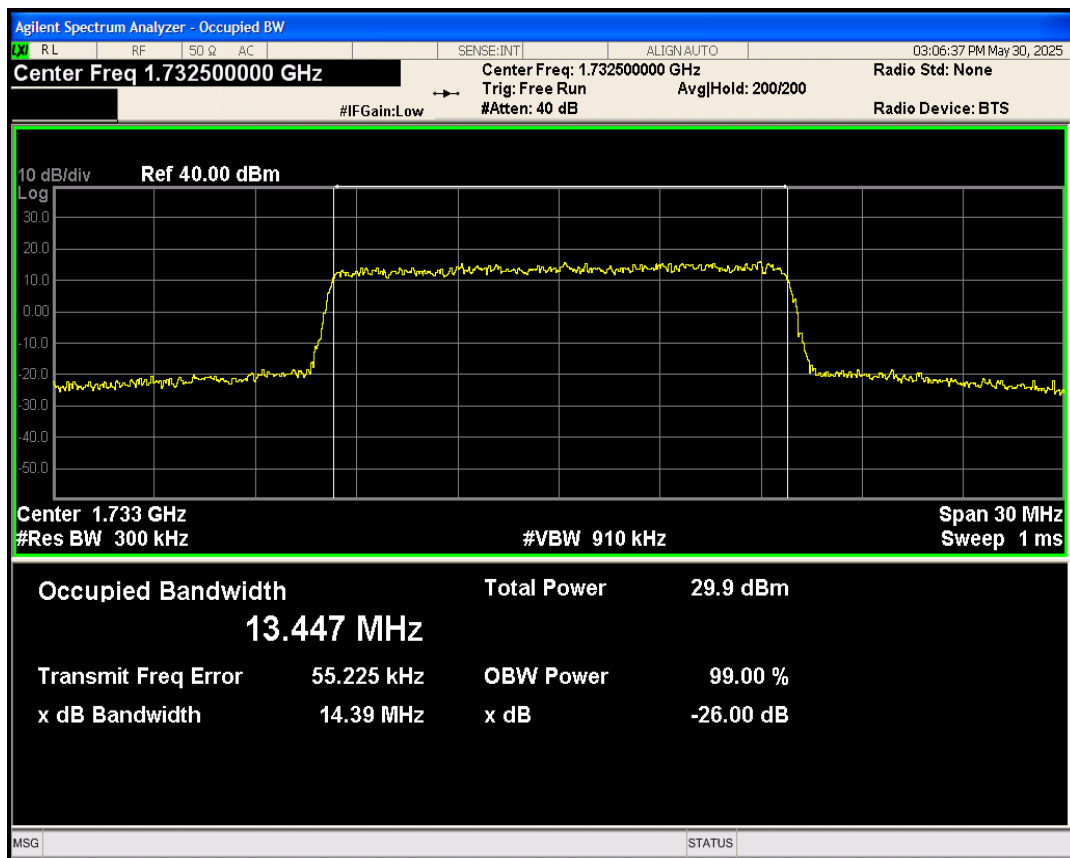
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



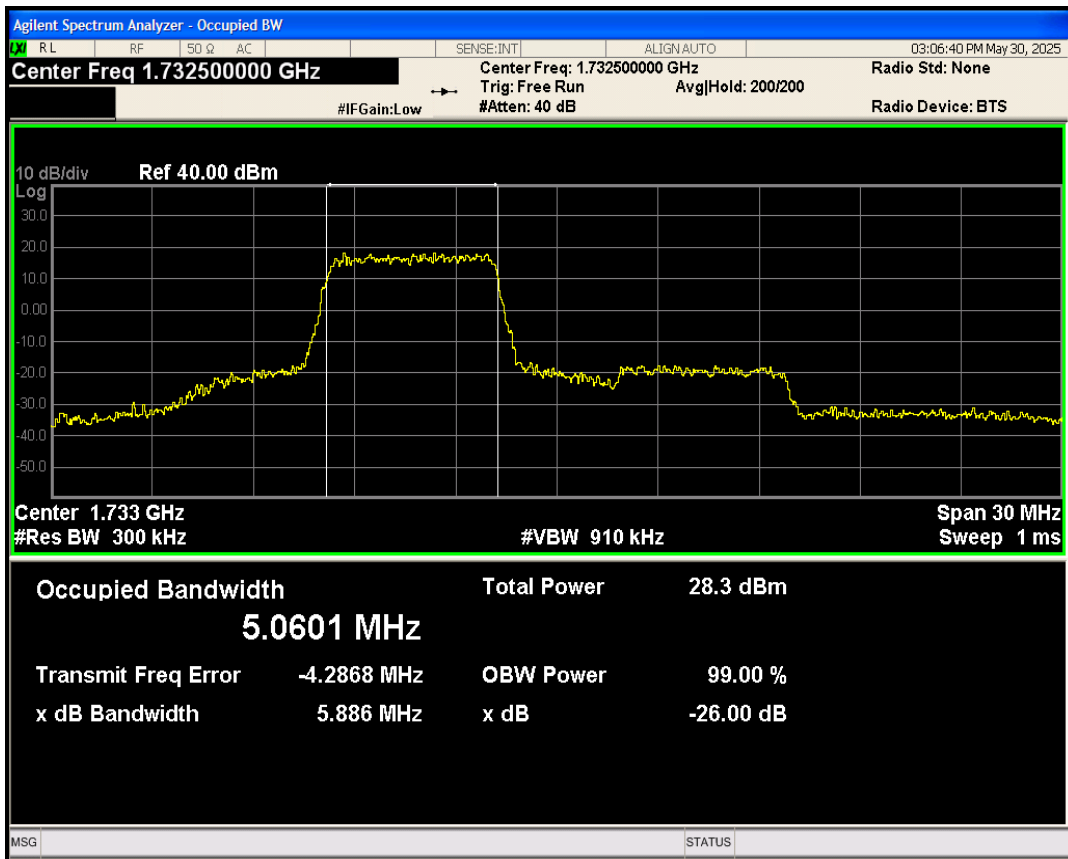
Band4 QAM16 BW=10MHz Channel=20175 RB Size=27 Position=#0



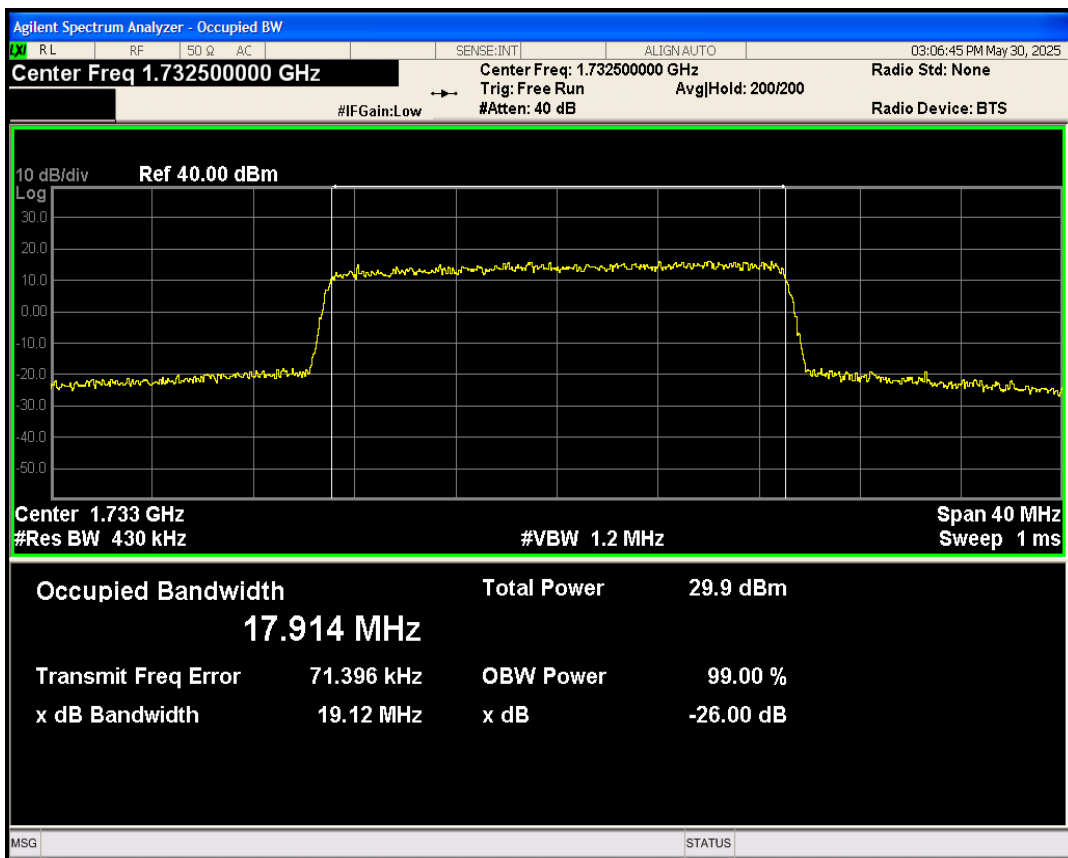
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



Band4 QAM16 BW=15MHz Channel=20175 RB Size=27 Position=#0



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



Band4 QAM16 BW=20MHz Channel=20175 RB Size=27 Position=#0