

Report

Band7	10	21400	1	#Max	QAM16	21.78	1	22.78	189.67	2000	PASS
Band7	10	21400	25	#0	QAM16	21.04	1	22.04	159.96	2000	PASS
Band7	10	21400	25	#Max	QAM16	20.96	1	21.96	157.04	2000	PASS
Band7	15	20825	1	#0	QPSK	22.03	1	23.03	200.91	2000	PASS
Band7	15	20825	1	#Mid	QPSK	22.40	1	23.40	218.78	2000	PASS
Band7	15	20825	1	#Max	QPSK	23.15	1	24.15	260.02	2000	PASS
Band7	15	20825	36	#0	QPSK	21.27	1	22.27	168.66	2000	PASS
Band7	15	20825	36	#Max	QPSK	21.90	1	22.90	194.98	2000	PASS
Band7	15	20825	75	#0	QPSK	21.54	1	22.54	179.47	2000	PASS
Band7	15	20825	1	#0	QAM16	21.55	1	22.55	179.89	2000	PASS
Band7	15	20825	1	#Mid	QAM16	21.98	1	22.98	198.61	2000	PASS
Band7	15	20825	1	#Max	QAM16	22.66	1	23.66	232.27	2000	PASS
Band7	15	20825	27	#0	QAM16	20.34	1	21.34	136.14	2000	PASS
Band7	15	20825	27	#Max	QAM16	21.12	1	22.12	162.93	2000	PASS
Band7	15	21100	1	#0	QPSK	23.10	1	24.10	257.04	2000	PASS
Band7	15	21100	1	#Mid	QPSK	22.63	1	23.63	230.67	2000	PASS
Band7	15	21100	1	#Max	QPSK	22.27	1	23.27	212.32	2000	PASS
Band7	15	21100	36	#0	QPSK	21.90	1	22.90	194.98	2000	PASS
Band7	15	21100	36	#Max	QPSK	21.48	1	22.48	177.01	2000	PASS
Band7	15	21100	75	#0	QPSK	21.75	1	22.75	188.36	2000	PASS
Band7	15	21100	1	#0	QAM16	22.42	1	23.42	219.79	2000	PASS
Band7	15	21100	1	#Mid	QAM16	21.98	1	22.98	198.61	2000	PASS
Band7	15	21100	1	#Max	QAM16	21.57	1	22.57	180.72	2000	PASS
Band7	15	21100	27	#0	QAM16	21.04	1	22.04	159.96	2000	PASS
Band7	15	21100	27	#Max	QAM16	20.53	1	21.53	142.23	2000	PASS
Band7	15	21375	1	#0	QPSK	23.07	1	24.07	255.27	2000	PASS
Band7	15	21375	1	#Mid	QPSK	23.10	1	24.10	257.04	2000	PASS
Band7	15	21375	1	#Max	QPSK	22.84	1	23.84	242.10	2000	PASS
Band7	15	21375	36	#0	QPSK	22.04	1	23.04	201.37	2000	PASS
Band7	15	21375	36	#Max	QPSK	21.96	1	22.96	197.70	2000	PASS
Band7	15	21375	75	#0	QPSK	22.01	1	23.01	199.99	2000	PASS
Band7	15	21375	1	#0	QAM16	22.11	1	23.11	204.64	2000	PASS
Band7	15	21375	1	#Mid	QAM16	22.22	1	23.22	209.89	2000	PASS
Band7	15	21375	1	#Max	QAM16	21.89	1	22.89	194.54	2000	PASS
Band7	15	21375	27	#0	QAM16	21.10	1	22.10	162.18	2000	PASS
Band7	15	21375	27	#Max	QAM16	21.06	1	22.06	160.69	2000	PASS
Band7	20	20850	1	#0	QPSK	22.23	1	23.23	210.38	2000	PASS
Band7	20	20850	1	#Mid	QPSK	22.82	1	23.82	240.99	2000	PASS
Band7	20	20850	1	#Max	QPSK	23.53	1	24.53	283.79	2000	PASS
Band7	20	20850	50	#0	QPSK	21.34	1	22.34	171.40	2000	PASS
Band7	20	20850	50	#Max	QPSK	22.16	1	23.16	207.01	2000	PASS
Band7	20	20850	100	#0	QPSK	21.73	1	22.73	187.50	2000	PASS
Band7	20	20850	1	#0	QAM16	21.11	1	22.11	162.55	2000	PASS
Band7	20	20850	1	#Mid	QAM16	21.79	1	22.79	190.11	2000	PASS

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Band7	20	20850	1	#Max	QAM16	22.40	1	23.40	218.78	2000	PASS
Band7	20	20850	27	#0	QAM16	20.24	1	21.24	133.05	2000	PASS
Band7	20	20850	27	#Max	QAM16	21.39	1	22.39	173.38	2000	PASS
Band7	20	21100	1	#0	QPSK	23.21	1	24.21	263.63	2000	PASS
Band7	20	21100	1	#Mid	QPSK	22.71	1	23.71	234.96	2000	PASS
Band7	20	21100	1	#Max	QPSK	22.23	1	23.23	210.38	2000	PASS
Band7	20	21100	50	#0	QPSK	21.82	1	22.82	191.43	2000	PASS
Band7	20	21100	50	#Max	QPSK	21.34	1	22.34	171.40	2000	PASS
Band7	20	21100	100	#0	QPSK	21.73	1	22.73	187.50	2000	PASS
Band7	20	21100	1	#0	QAM16	22.08	1	23.08	203.24	2000	PASS
Band7	20	21100	1	#Mid	QAM16	21.62	1	22.62	182.81	2000	PASS
Band7	20	21100	1	#Max	QAM16	21.06	1	22.06	160.69	2000	PASS
Band7	20	21100	27	#0	QAM16	21.02	1	22.02	159.22	2000	PASS
Band7	20	21100	27	#Max	QAM16	20.27	1	21.27	133.97	2000	PASS
Band7	20	21350	1	#0	QPSK	22.59	1	23.59	228.56	2000	PASS
Band7	20	21350	1	#Mid	QPSK	23.06	1	24.06	254.68	2000	PASS
Band7	20	21350	1	#Max	QPSK	22.81	1	23.81	240.44	2000	PASS
Band7	20	21350	50	#0	QPSK	21.85	1	22.85	192.75	2000	PASS
Band7	20	21350	50	#Max	QPSK	21.99	1	22.99	199.07	2000	PASS
Band7	20	21350	100	#0	QPSK	21.89	1	22.89	194.54	2000	PASS
Band7	20	21350	1	#0	QAM16	21.84	1	22.84	192.31	2000	PASS
Band7	20	21350	1	#Mid	QAM16	22.35	1	23.35	216.27	2000	PASS
Band7	20	21350	1	#Max	QAM16	22.07	1	23.07	202.77	2000	PASS
Band7	20	21350	27	#0	QAM16	20.79	1	21.79	151.01	2000	PASS
Band7	20	21350	27	#Max	QAM16	21.01	1	22.01	158.85	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band2	20	18700	100	#0	QPSK	VL	NT	-22.14	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	-21.42	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-23.83	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-23.60	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-23.81	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-23.36	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-22.15	-0.012	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-23.34	-0.013	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	-26.37	-0.014	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-20.92	-0.011	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-20.48	-0.011	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-22.73	-0.012	±2.5	PASS
Band2	20	18700	27	#0	QAM16	VL	NT	-21.32	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	VN	NT	-19.31	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	VH	NT	-16.99	-0.009	±2.5	PASS

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Band2	20	18700	27	#0	QAM16	NV	50	-19.26	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	40	-21.68	-0.012	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	30	-19.24	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	20	-20.82	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	10	-21.57	-0.012	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	0	-22.23	-0.012	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	-10	-19.01	-0.010	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	-20	-19.85	-0.011	±2.5	PASS
Band2	20	18700	27	#0	QAM16	NV	-30	-19.88	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-18.51	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-21.95	-0.012	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-20.74	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-21.15	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-21.32	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-24.63	-0.013	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-20.87	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-22.31	-0.012	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-22.48	-0.012	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-19.48	-0.010	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-20.72	-0.011	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-20.51	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	VL	NT	-19.86	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	VN	NT	-20.35	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	VH	NT	-17.70	-0.009	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	50	-20.37	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	40	-22.31	-0.012	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	30	-21.38	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	20	-20.39	-0.011	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	10	-19.05	-0.010	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	0	-19.32	-0.010	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	-10	-19.48	-0.010	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	-20	-19.21	-0.010	±2.5	PASS
Band2	20	18900	27	#0	QAM16	NV	-30	-20.37	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-21.27	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-21.88	-0.012	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-20.09	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-18.33	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-21.52	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-22.20	-0.012	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-22.54	-0.012	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-19.22	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-20.94	-0.011	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-19.82	-0.010	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-18.01	-0.009	±2.5	PASS

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Band2	20	19100	100	#0	QPSK	NV	-30	-17.23	-0.009	±2.5	PASS
Band2	20	19100	27	#0	QAM16	VL	NT	-18.82	-0.010	±2.5	PASS
Band2	20	19100	27	#0	QAM16	VN	NT	-16.56	-0.009	±2.5	PASS
Band2	20	19100	27	#0	QAM16	VH	NT	-10.60	-0.006	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	50	-7.72	-0.004	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	40	-7.71	-0.004	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	30	-10.70	-0.006	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	20	-12.88	-0.007	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	10	-19.61	-0.010	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	0	-19.69	-0.010	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	-10	-15.70	-0.008	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	-20	-24.31	-0.013	±2.5	PASS
Band2	20	19100	27	#0	QAM16	NV	-30	-14.60	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-18.69	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-16.25	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-18.36	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-16.09	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-16.06	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-18.56	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-18.01	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-15.56	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-17.88	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-16.73	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-16.49	-0.010	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-17.83	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	VL	NT	-16.33	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	VN	NT	-14.20	-0.008	±2.5	PASS
Band4	20	20050	27	#0	QAM16	VH	NT	-17.80	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	50	-16.47	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	40	-15.73	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	30	-16.06	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	20	-15.14	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	10	-18.85	-0.011	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	0	-17.32	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	-10	-16.32	-0.009	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	-20	-16.42	-0.010	±2.5	PASS
Band4	20	20050	27	#0	QAM16	NV	-30	-14.54	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	8.01	0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-8.35	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-14.77	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	-16.20	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-17.86	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	-16.03	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-14.34	-0.008	±2.5	PASS

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Band4	20	20175	100	#0	QPSK	NV	10	-15.85	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-18.55	-0.011	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-17.92	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-16.00	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-11.70	-0.007	±2.5	PASS
Band4	20	20175	27	#0	QAM16	VL	NT	-12.34	-0.007	±2.5	PASS
Band4	20	20175	27	#0	QAM16	VN	NT	2.44	0.001	±2.5	PASS
Band4	20	20175	27	#0	QAM16	VH	NT	12.54	0.007	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	50	20.88	0.012	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	40	11.95	0.007	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	30	19.96	0.012	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	20	7.96	0.005	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	10	13.23	0.008	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	0	17.45	0.010	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	-10	11.95	0.007	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	-20	11.44	0.007	±2.5	PASS
Band4	20	20175	27	#0	QAM16	NV	-30	14.86	0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	14.94	0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	3.23	0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-14.33	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-12.43	-0.007	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-13.43	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-15.83	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-15.66	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-8.75	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-18.06	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-9.59	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-18.02	-0.010	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-13.14	-0.008	±2.5	PASS
Band4	20	20300	27	#0	QAM16	VL	NT	-12.13	-0.007	±2.5	PASS
Band4	20	20300	27	#0	QAM16	VN	NT	-2.11	-0.001	±2.5	PASS
Band4	20	20300	27	#0	QAM16	VH	NT	12.35	0.007	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	50	11.22	0.006	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	40	17.18	0.010	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	30	10.11	0.006	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	20	20.41	0.012	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	10	12.94	0.007	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	0	19.65	0.011	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	-10	13.83	0.008	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	-20	19.95	0.011	±2.5	PASS
Band4	20	20300	27	#0	QAM16	NV	-30	11.63	0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-17.70	-0.021	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-18.18	-0.022	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-16.47	-0.020	±2.5	PASS

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Band5	10	20450	50	#0	QPSK	NV	50	-17.02	-0.021	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-16.29	-0.020	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-16.29	-0.020	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-15.53	-0.019	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-18.26	-0.022	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-16.12	-0.019	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-17.35	-0.021	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-19.04	-0.023	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-15.64	-0.019	±2.5	PASS
Band5	10	20450	27	#0	QAM16	VL	NT	-18.35	-0.022	±2.5	PASS
Band5	10	20450	27	#0	QAM16	VN	NT	-15.14	-0.018	±2.5	PASS
Band5	10	20450	27	#0	QAM16	VH	NT	-14.36	-0.017	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	50	-12.23	-0.015	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	40	-12.41	-0.015	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	30	-12.04	-0.015	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	20	-14.54	-0.018	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	10	-17.59	-0.021	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	0	-21.94	-0.026	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-10	-17.50	-0.021	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-20	-10.91	-0.013	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-30	-10.08	-0.012	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-11.11	-0.013	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-12.28	-0.015	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-12.70	-0.015	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-12.17	-0.015	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-11.25	-0.013	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-15.40	-0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-23.97	-0.029	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-17.98	-0.021	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-9.58	-0.011	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-21.05	-0.025	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-17.52	-0.021	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-9.81	-0.012	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VL	NT	-23.15	-0.028	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VN	NT	-27.17	-0.032	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VH	NT	-5.49	-0.007	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	50	-9.42	-0.011	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	40	-13.74	-0.016	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	30	-16.92	-0.020	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	20	-20.87	-0.025	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	10	-25.39	-0.030	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	0	-4.70	-0.006	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-10	-8.48	-0.010	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-20	-13.01	-0.016	±2.5	PASS

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Band5	10	20525	27	#0	QAM16	NV	-30	-16.98	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-12.76	-0.015	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-17.13	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-24.36	-0.029	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-18.18	-0.022	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-10.68	-0.013	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-21.20	-0.025	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-16.29	-0.019	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-15.64	-0.019	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-19.32	-0.023	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-11.37	-0.013	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-18.02	-0.021	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-14.27	-0.017	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VL	NT	-15.36	-0.018	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VN	NT	-13.43	-0.016	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VH	NT	-8.65	-0.010	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	50	-3.86	-0.005	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	40	-2.08	-0.002	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	30	-0.02	0.000	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	20	1.95	0.002	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	10	3.44	0.004	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	0	4.26	0.005	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-10	5.23	0.006	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-20	5.53	0.007	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-30	6.38	0.008	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	-17.12	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	-21.04	-0.012	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	-16.10	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-15.82	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-16.86	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-15.72	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-15.96	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-16.80	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-16.56	-0.010	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-15.60	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-15.20	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-17.39	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	VL	NT	-14.41	-0.008	±2.5	PASS
Band66	20	132072	27	#0	QAM16	VN	NT	-16.60	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	VH	NT	-17.09	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	50	-16.96	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	40	-16.96	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	30	-16.62	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	20	-15.12	-0.009	±2.5	PASS

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Band66	20	132072	27	#0	QAM16	NV	10	-16.60	-0.010	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	0	-18.06	-0.011	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	-10	-12.48	-0.007	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	-20	-14.50	-0.008	±2.5	PASS
Band66	20	132072	27	#0	QAM16	NV	-30	-15.72	-0.009	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VL	NT	15.93	0.009	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	6.32	0.004	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	-11.01	-0.006	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-9.22	-0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-14.69	-0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-19.15	-0.011	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	-13.14	-0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	-14.31	-0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-17.13	-0.010	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-9.05	-0.005	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	-19.32	-0.011	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-9.67	-0.006	±2.5	PASS
Band66	20	132322	27	#0	QAM16	VL	NT	-13.81	-0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	VN	NT	-2.28	-0.001	±2.5	PASS
Band66	20	132322	27	#0	QAM16	VH	NT	15.00	0.009	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	50	8.94	0.005	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	40	13.41	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	30	17.60	0.010	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	20	11.22	0.006	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	10	17.70	0.010	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	0	14.79	0.008	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	-10	12.33	0.007	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	-20	11.24	0.006	±2.5	PASS
Band66	20	132322	27	#0	QAM16	NV	-30	20.81	0.012	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	6.52	0.004	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-17.26	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-15.42	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-16.60	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-17.43	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-18.71	-0.011	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-16.92	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-17.03	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-17.88	-0.010	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-11.81	-0.007	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-15.92	-0.009	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-15.95	-0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	VL	NT	-15.14	-0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	VN	NT	4.43	0.003	±2.5	PASS
Band66	20	132572	27	#0	QAM16	VH	NT	8.98	0.005	±2.5	PASS

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Band66	20	132572	27	#0	QAM16	NV	50	11.41	0.006	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	40	13.23	0.007	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	30	10.41	0.006	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	20	12.54	0.007	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	10	17.65	0.010	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	0	15.40	0.009	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	-10	8.36	0.005	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	-20	19.09	0.011	±2.5	PASS
Band66	20	132572	27	#0	QAM16	NV	-30	14.40	0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-18.36	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	-18.59	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	-20.62	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-14.40	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-14.09	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-13.28	-0.005	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-18.31	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-17.43	-0.007	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-19.55	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-19.15	-0.008	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-16.07	-0.006	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-16.77	-0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VL	NT	-20.04	-0.008	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VN	NT	-15.10	-0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VH	NT	-16.27	-0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	50	-14.53	-0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	40	-16.76	-0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	30	-16.90	-0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	20	-17.52	-0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	10	-15.04	-0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	0	-16.50	-0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-10	-15.07	-0.006	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-20	-16.99	-0.007	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-30	-12.96	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	-11.70	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-13.06	-0.005	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-17.05	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-19.18	-0.008	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-14.00	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-18.79	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-17.16	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-17.25	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-17.45	-0.007	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-15.87	-0.006	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-18.12	-0.007	±2.5	PASS

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Band7	20	21100	100	#0	QPSK	NV	-30	-15.43	-0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VL	NT	-11.35	-0.004	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VN	NT	-17.85	-0.007	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VH	NT	-7.68	-0.003	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	50	2.53	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	40	16.70	0.007	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	30	15.30	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	20	6.89	0.003	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	10	14.34	0.006	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	0	19.69	0.008	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-10	23.61	0.009	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-20	3.87	0.002	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-30	6.00	0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	-16.37	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	-14.34	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	-17.40	-0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-16.50	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-19.04	-0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-16.80	-0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-16.79	-0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	-14.39	-0.006	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-17.12	-0.007	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-11.51	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-13.24	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-15.06	-0.006	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VL	NT	-20.79	-0.008	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VN	NT	-6.83	-0.003	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VH	NT	-9.52	-0.004	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	50	-11.57	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	40	-10.97	-0.004	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	30	-10.68	-0.004	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	20	-13.80	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	10	-11.77	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	0	-13.67	-0.005	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-10	-17.18	-0.007	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-20	-18.45	-0.007	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-30	-21.95	-0.009	±2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.97	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.60	13	PASS
Band2	3	18900	1	#0	QPSK	5.32	13	PASS
Band2	3	18900	1	#0	QAM16	5.95	13	PASS

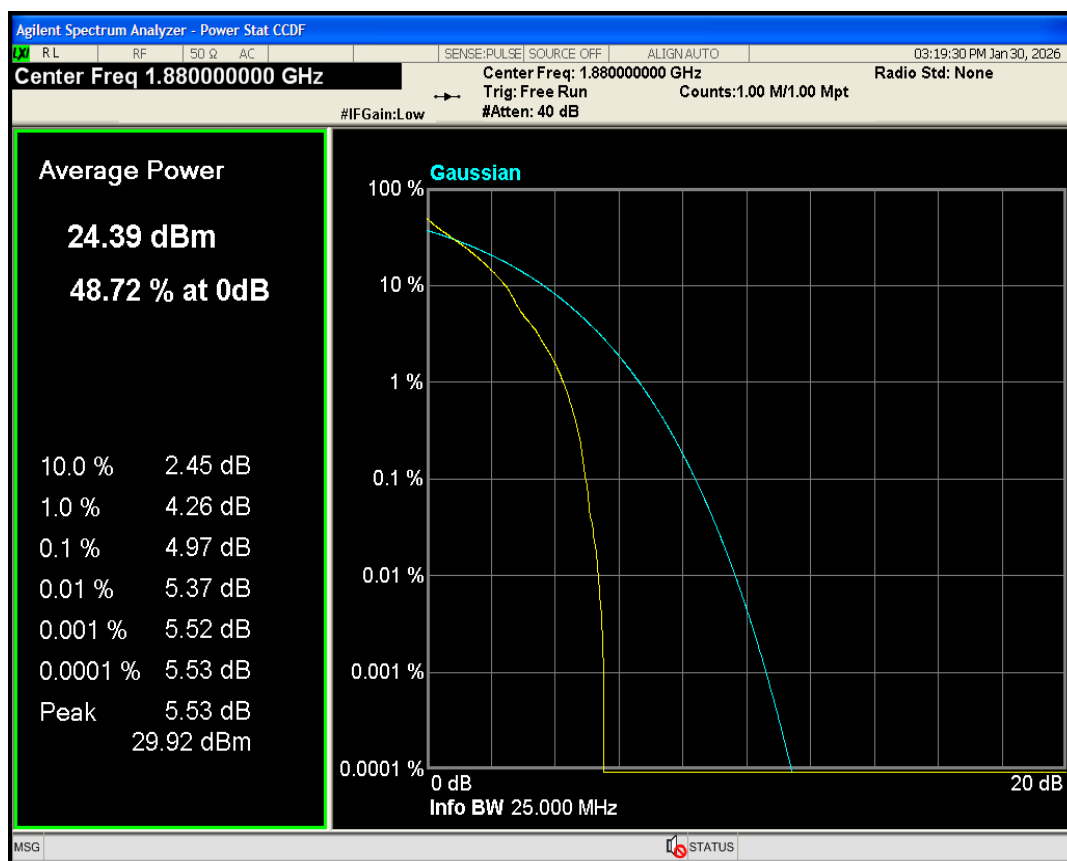
Report

Band2	5	18900	1	#0	QPSK	5.50	13	PASS
Band2	5	18900	1	#0	QAM16	5.87	13	PASS
Band2	10	18900	1	#0	QPSK	5.43	13	PASS
Band2	10	18900	1	#0	QAM16	6.33	13	PASS
Band2	15	18900	1	#0	QPSK	5.62	13	PASS
Band2	15	18900	1	#0	QAM16	6.35	13	PASS
Band2	20	18900	1	#0	QPSK	5.42	13	PASS
Band2	20	18900	1	#0	QAM16	5.78	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.06	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.75	13	PASS
Band4	3	20175	1	#0	QPSK	5.39	13	PASS
Band4	3	20175	1	#0	QAM16	6.09	13	PASS
Band4	5	20175	1	#0	QPSK	5.49	13	PASS
Band4	5	20175	1	#0	QAM16	5.89	13	PASS
Band4	10	20175	1	#0	QPSK	5.37	13	PASS
Band4	10	20175	1	#0	QAM16	6.18	13	PASS
Band4	15	20175	1	#0	QPSK	5.34	13	PASS
Band4	15	20175	1	#0	QAM16	6.20	13	PASS
Band4	20	20175	1	#0	QPSK	5.28	13	PASS
Band4	20	20175	1	#0	QAM16	5.67	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.65	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.28	13	PASS
Band5	3	20525	1	#0	QPSK	5.52	13	PASS
Band5	3	20525	1	#0	QAM16	6.39	13	PASS
Band5	5	20525	1	#0	QPSK	5.82	13	PASS
Band5	5	20525	1	#0	QAM16	6.20	13	PASS
Band5	10	20525	1	#0	QPSK	5.79	13	PASS
Band5	10	20525	1	#0	QAM16	6.53	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.29	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.85	13	PASS
Band66	3	132322	1	#0	QPSK	5.49	13	PASS
Band66	3	132322	1	#0	QAM16	6.22	13	PASS
Band66	5	132322	1	#0	QPSK	5.74	13	PASS
Band66	5	132322	1	#0	QAM16	6.01	13	PASS
Band66	10	132322	1	#0	QPSK	5.29	13	PASS
Band66	10	132322	1	#0	QAM16	6.10	13	PASS
Band66	15	132322	1	#0	QPSK	5.37	13	PASS
Band66	15	132322	1	#0	QAM16	6.13	13	PASS
Band66	20	132322	1	#0	QPSK	5.13	13	PASS
Band66	20	132322	1	#0	QAM16	5.72	13	PASS
Band7	5	21100	1	#0	QPSK	5.27	13	PASS
Band7	5	21100	1	#0	QAM16	5.80	13	PASS
Band7	10	21100	1	#0	QPSK	5.07	13	PASS
Band7	10	21100	1	#0	QAM16	5.94	13	PASS

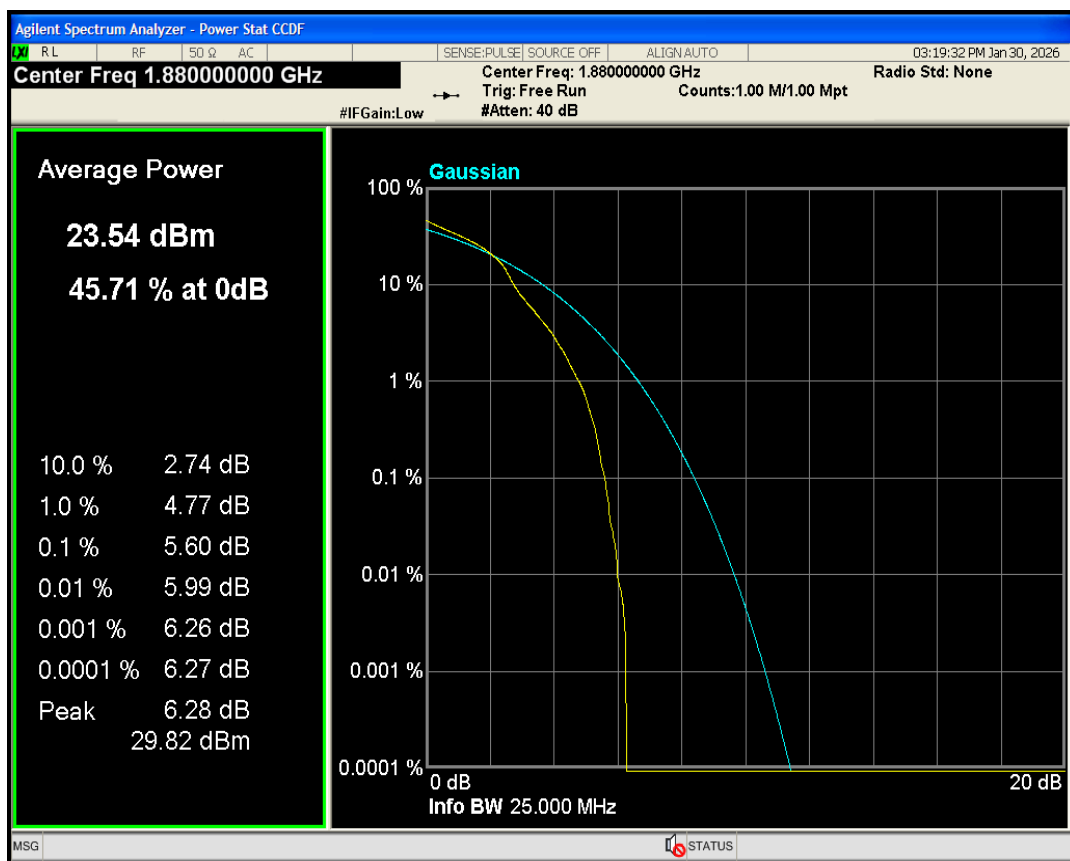
Report

Band7	15	21100	1	#0	QPSK	4.96	13	PASS
Band7	15	21100	1	#0	QAM16	5.77	13	PASS
Band7	20	21100	1	#0	QPSK	4.79	13	PASS
Band7	20	21100	1	#0	QAM16	5.39	13	PASS

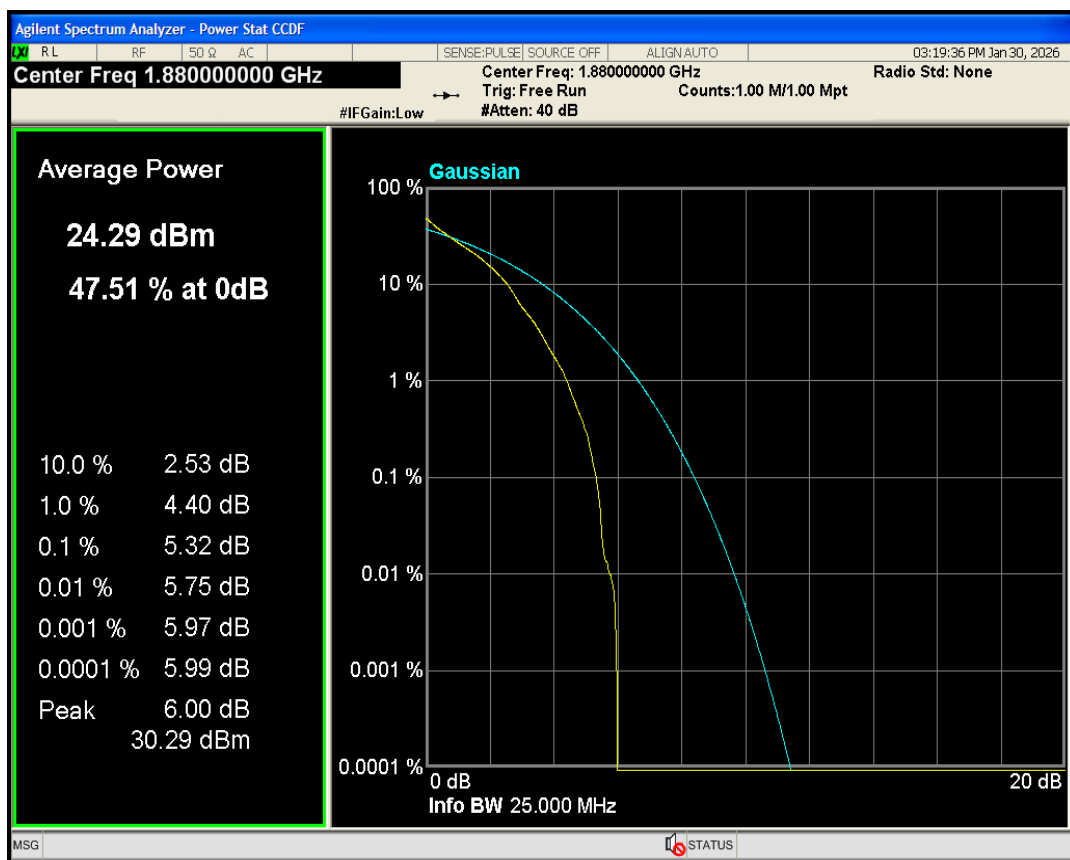
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



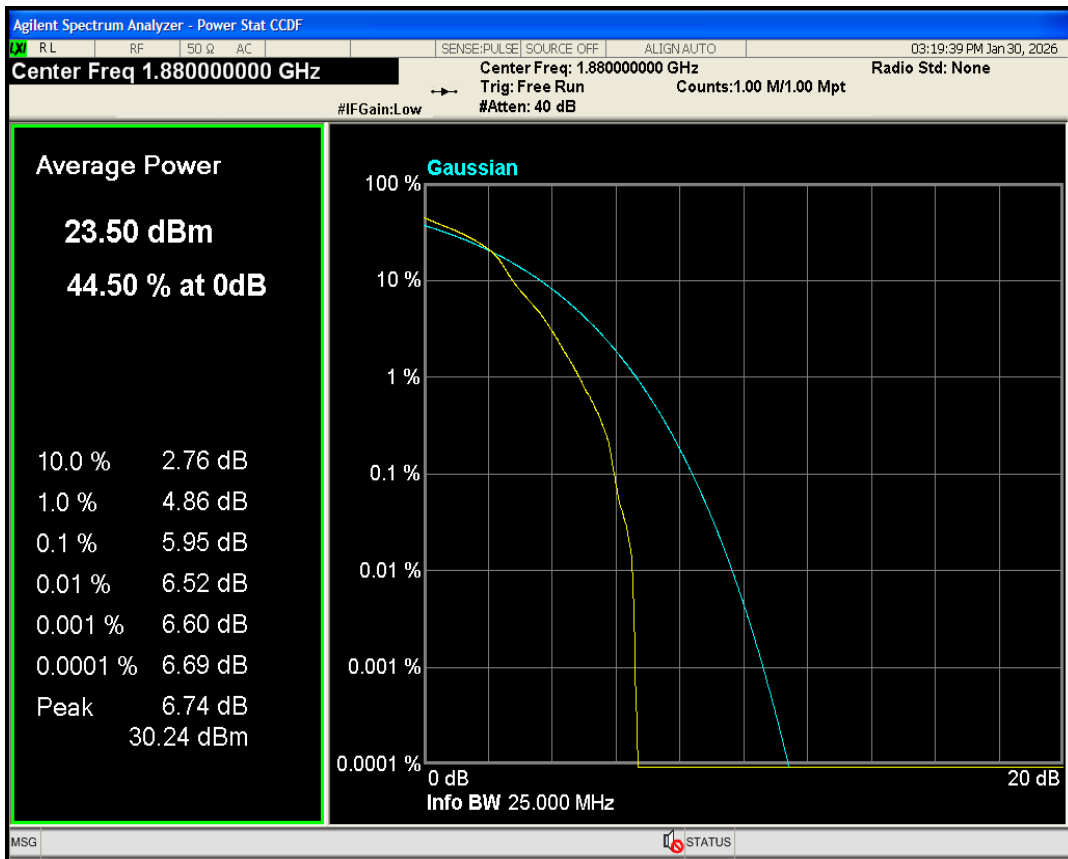
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



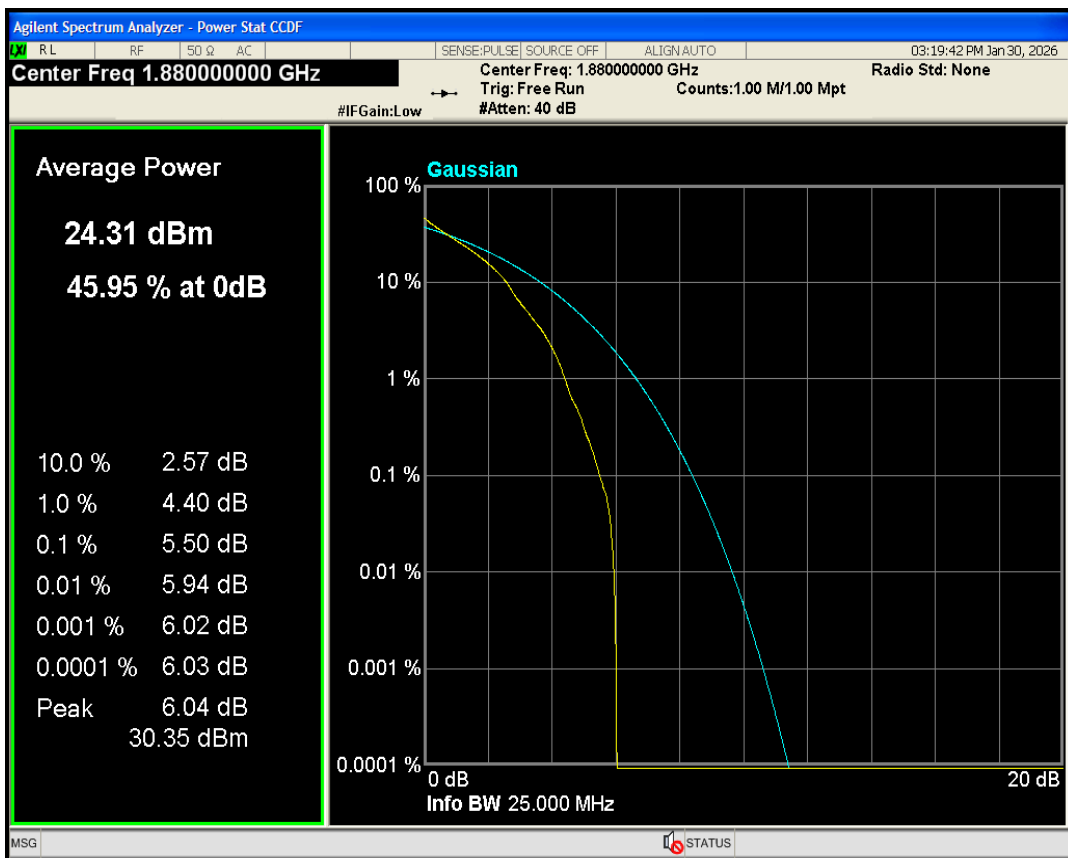
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



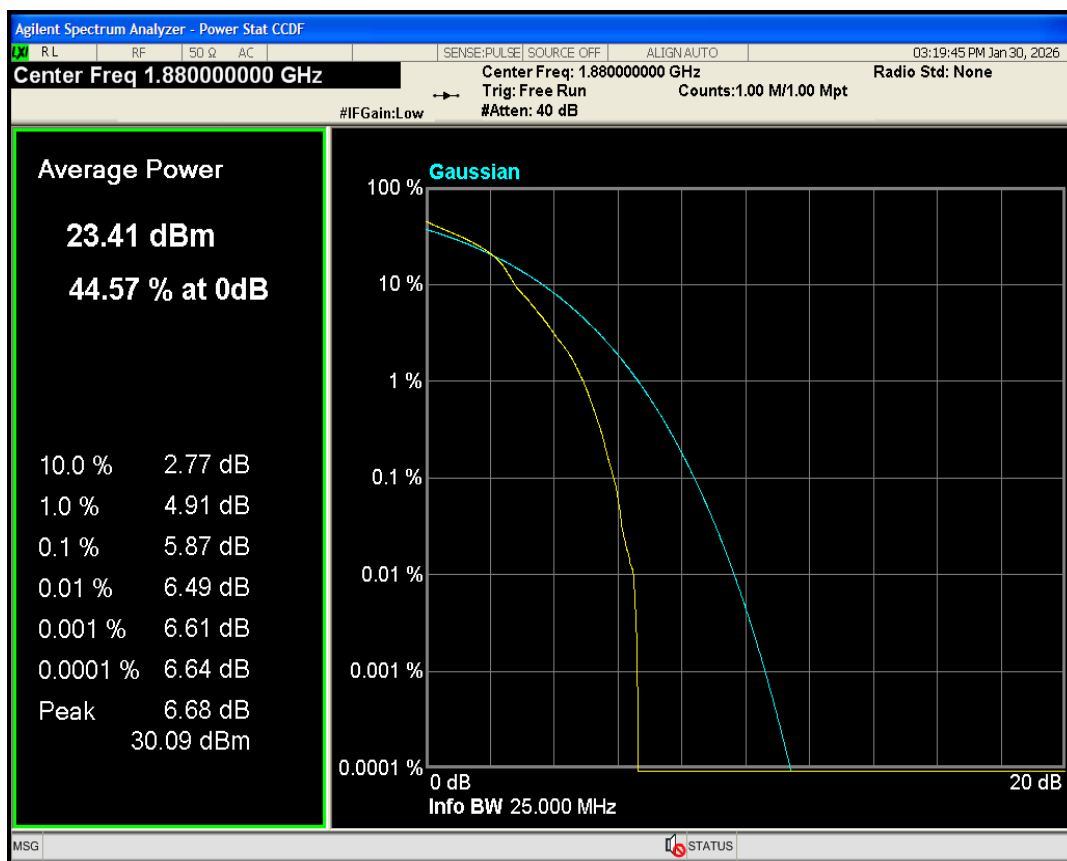
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



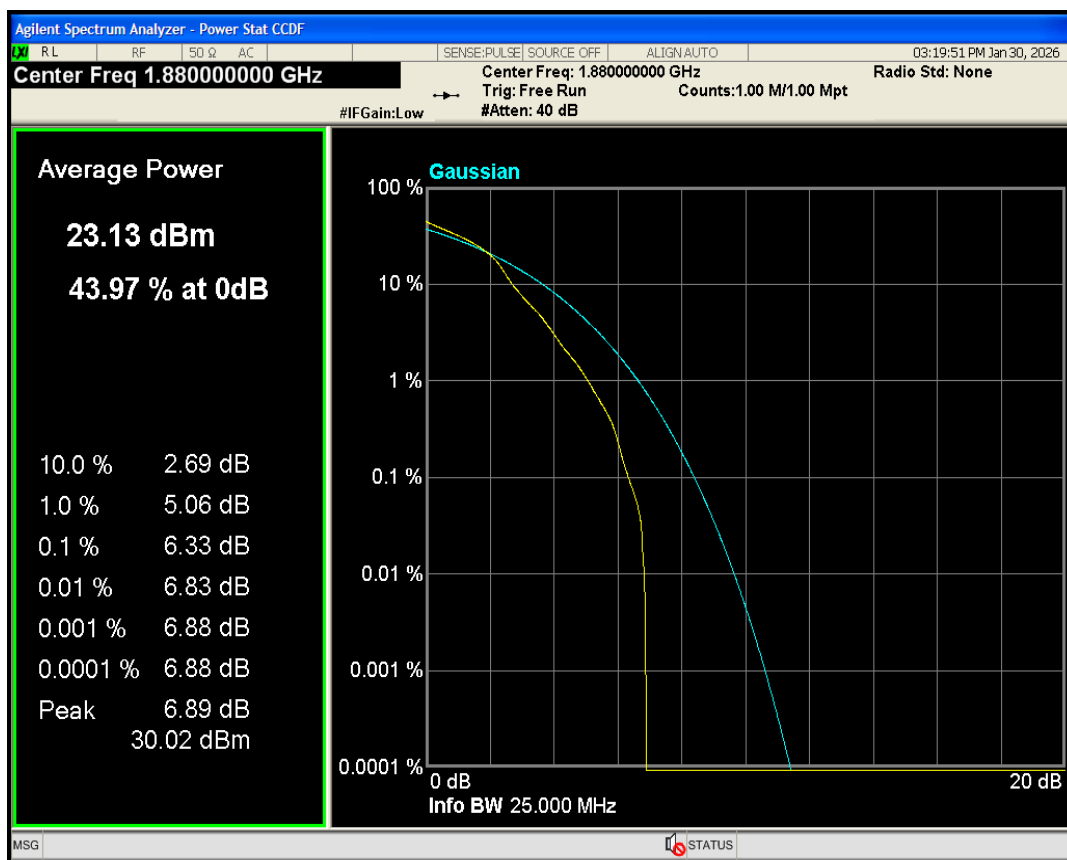
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



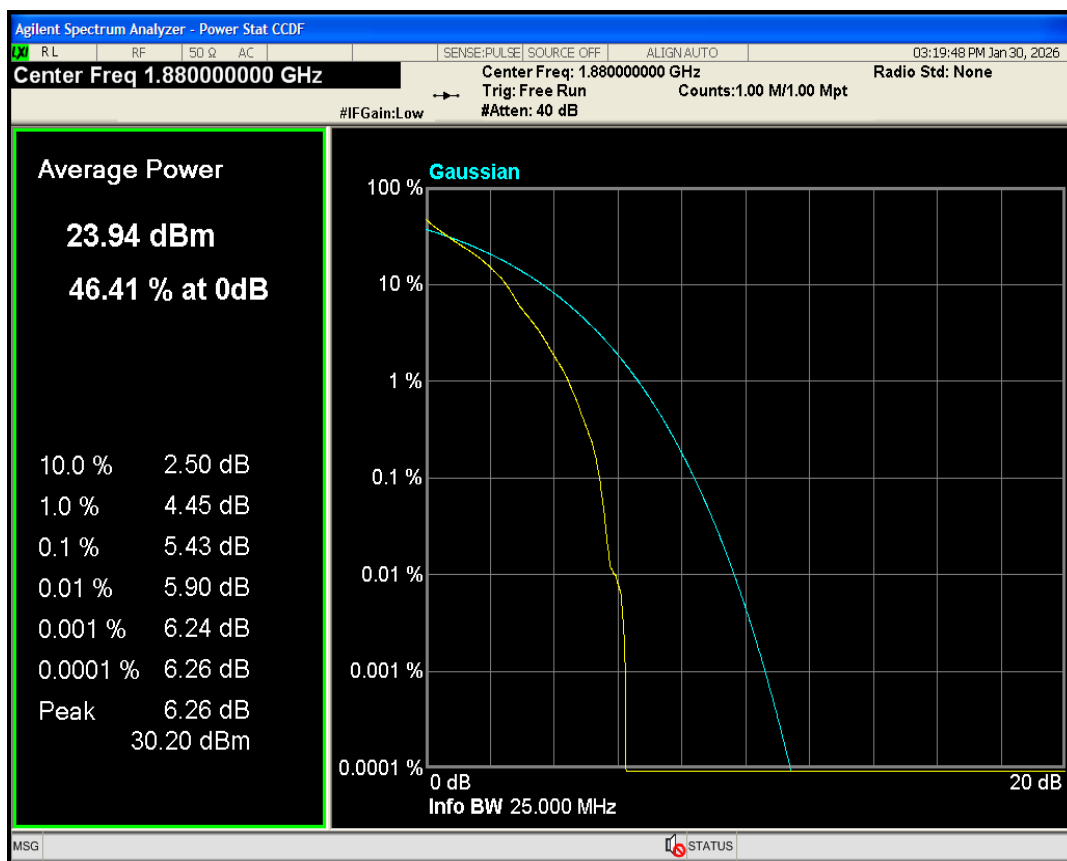
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



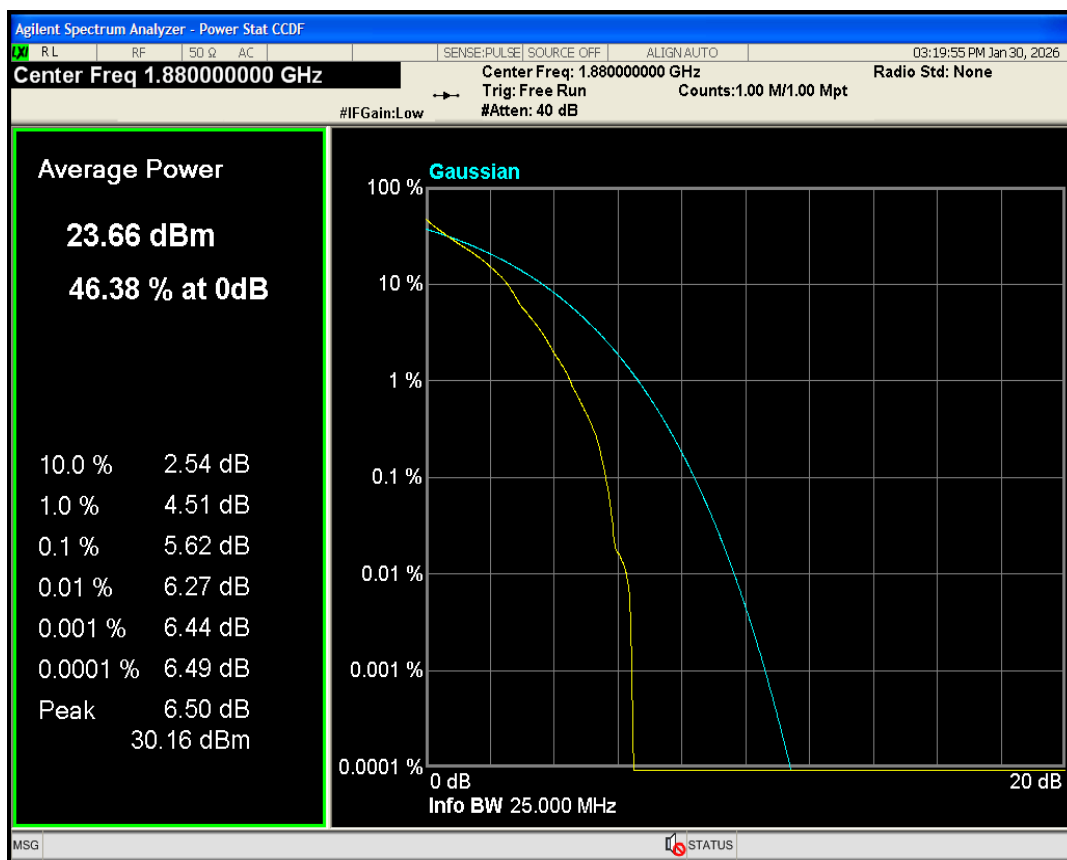
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



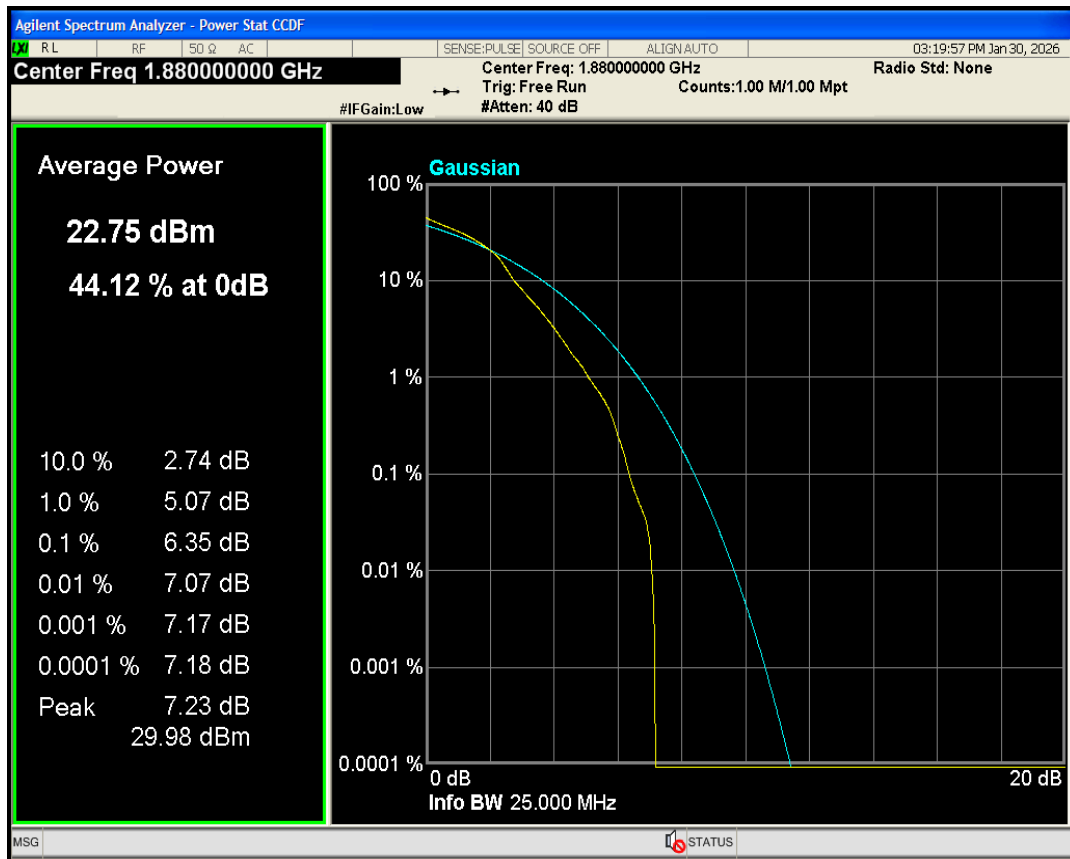
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



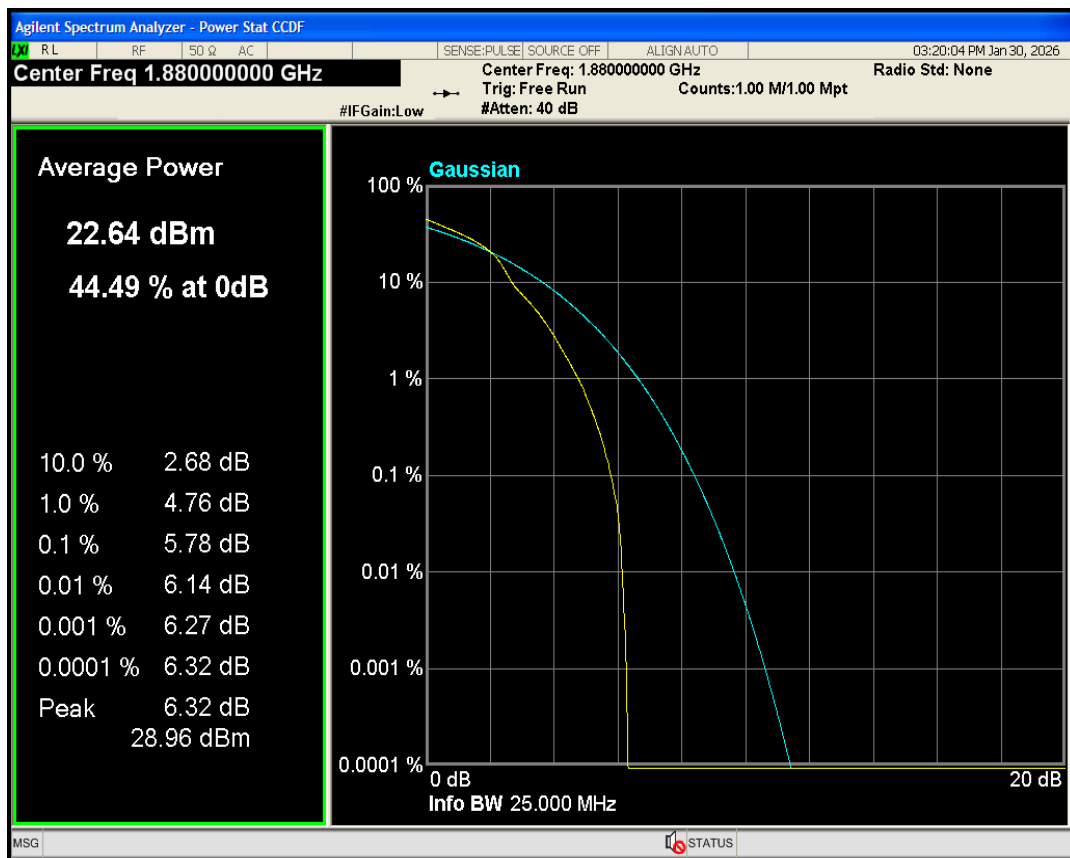
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



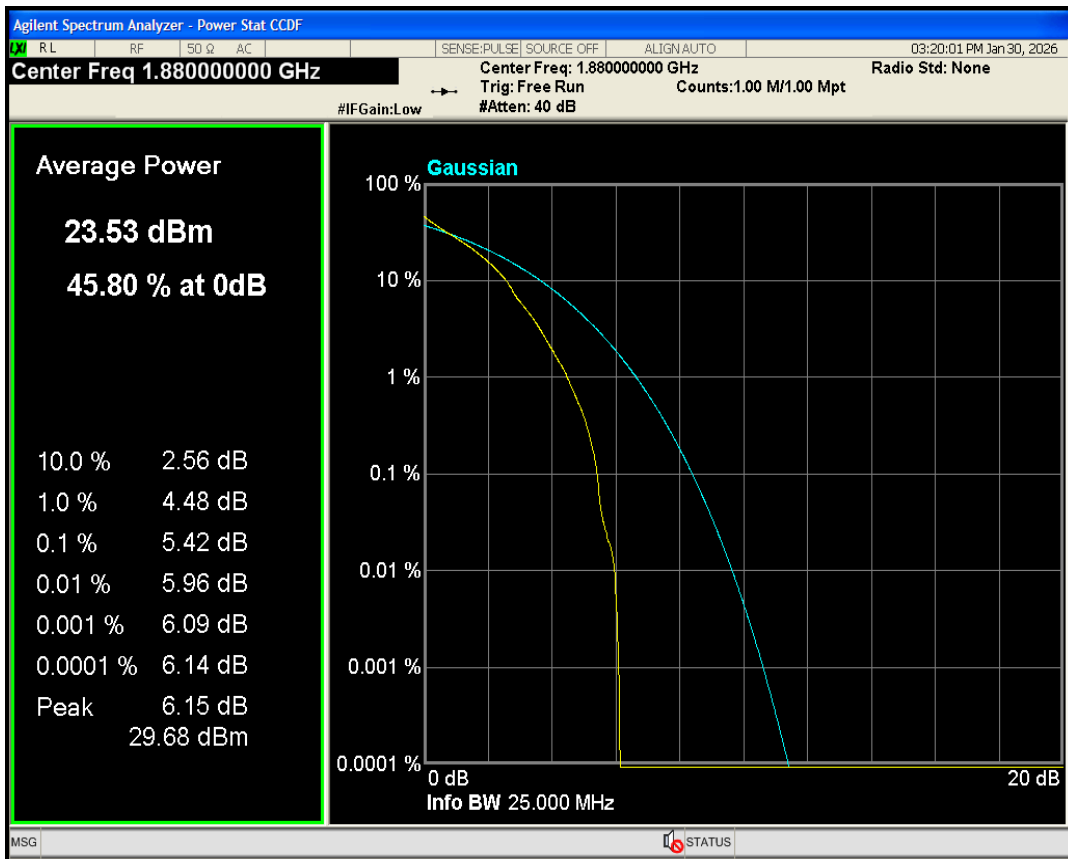
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



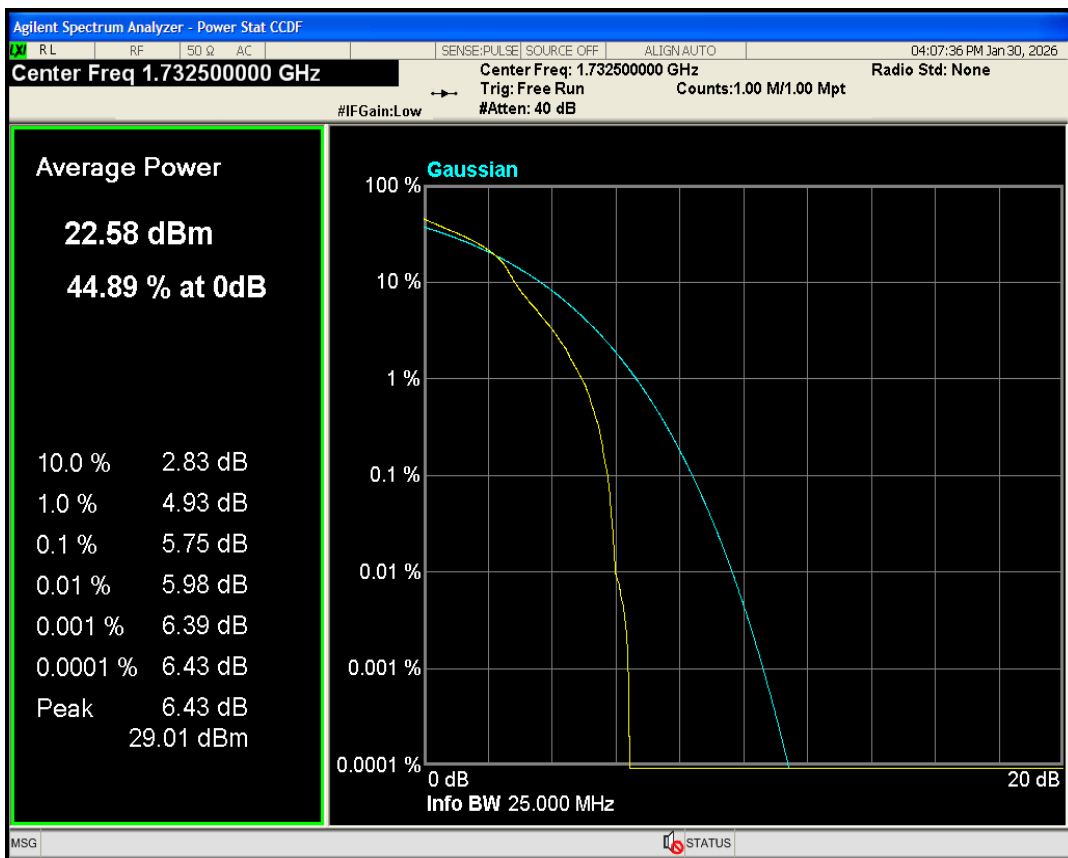
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



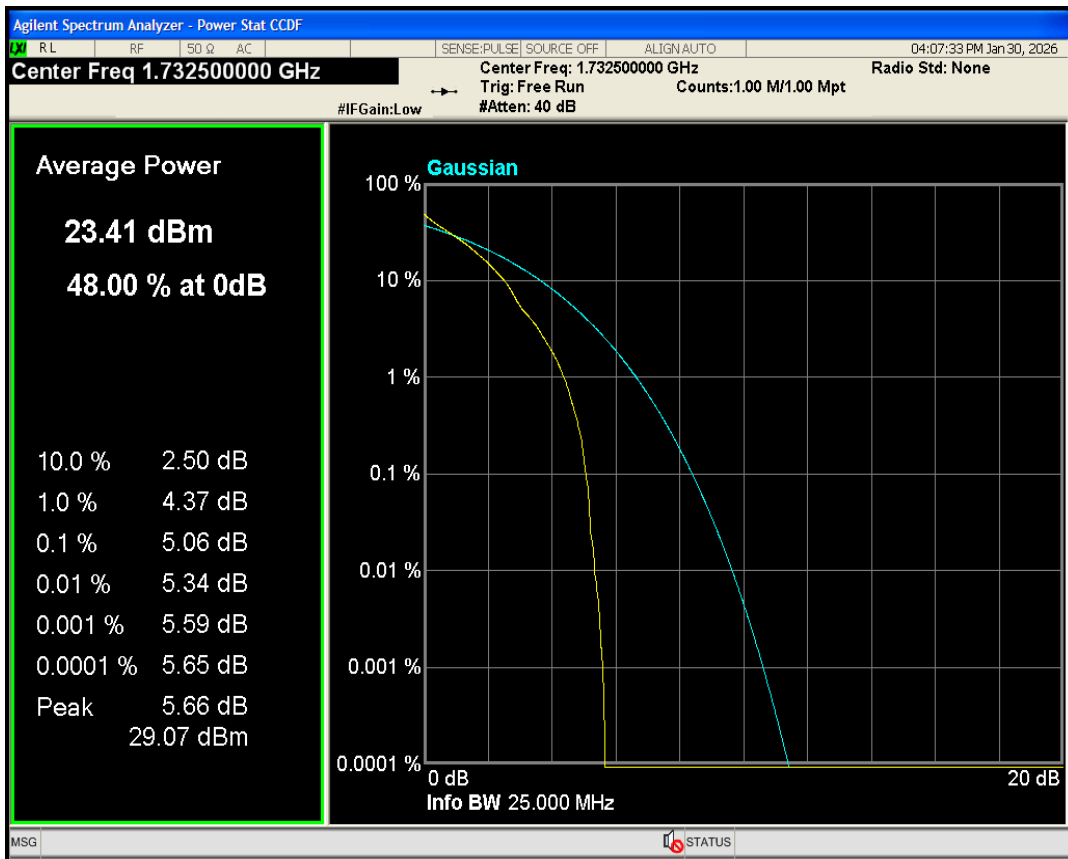
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



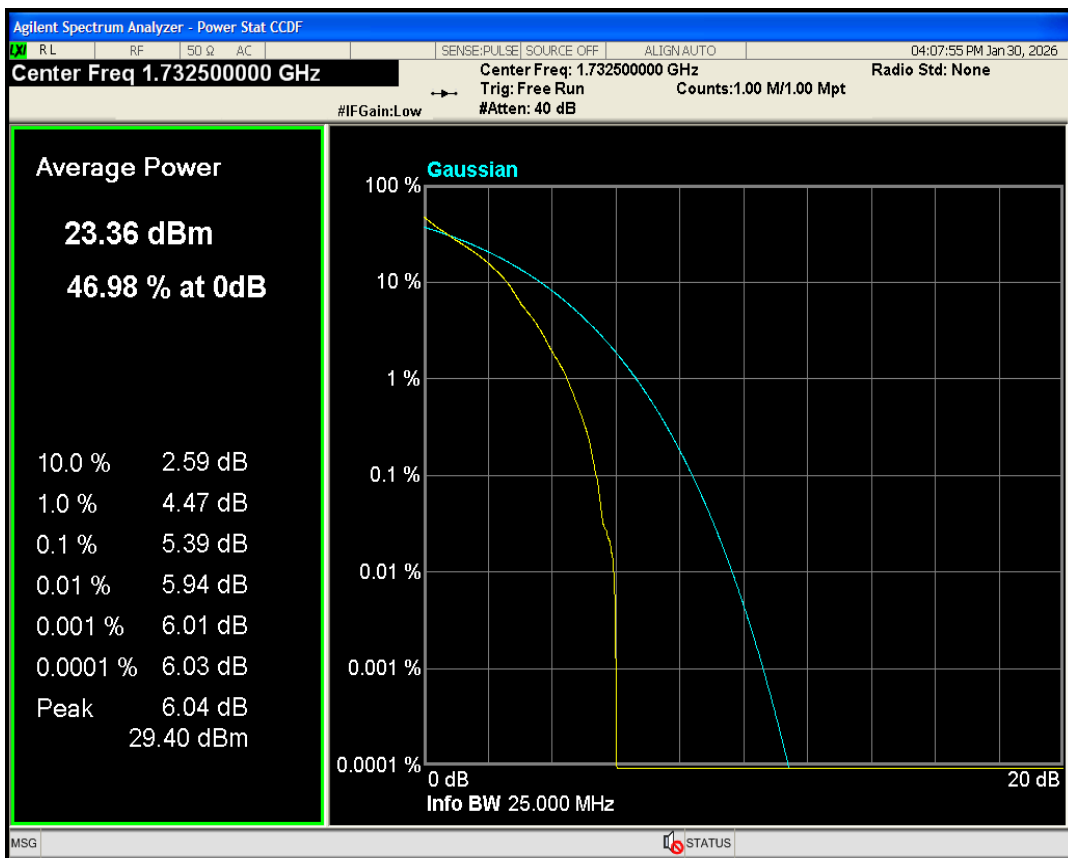
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



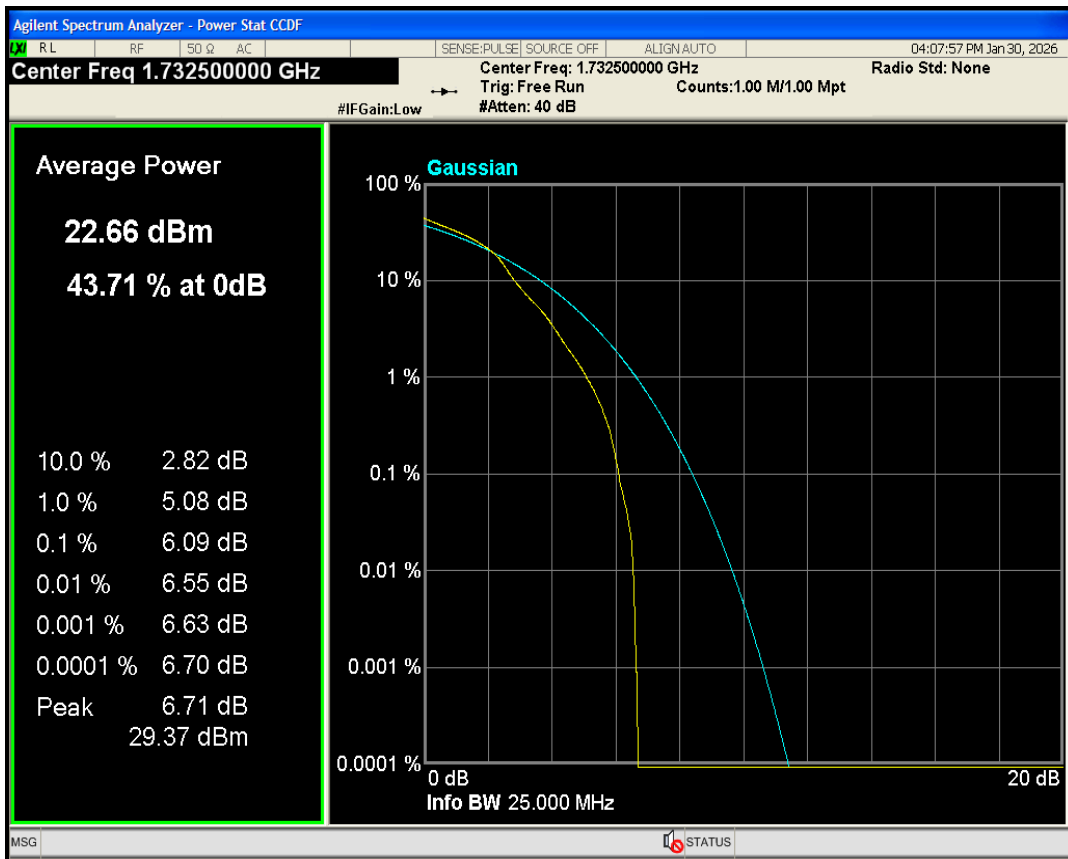
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



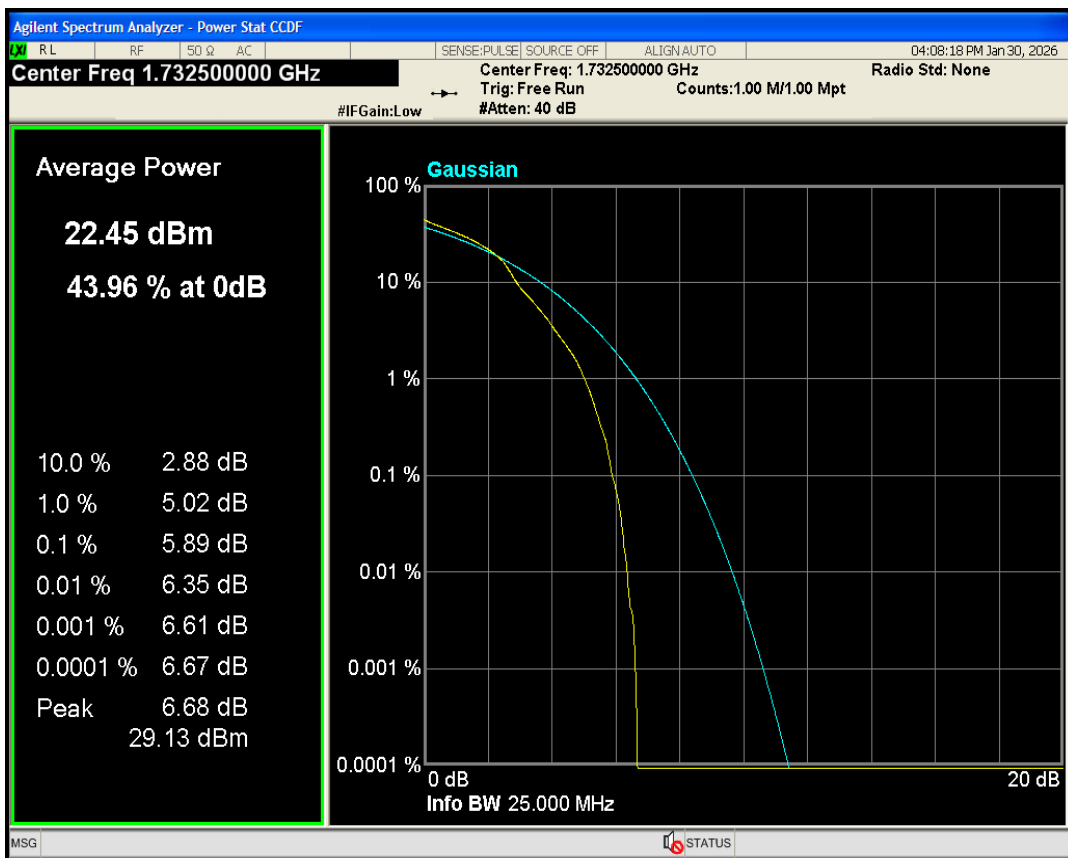
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



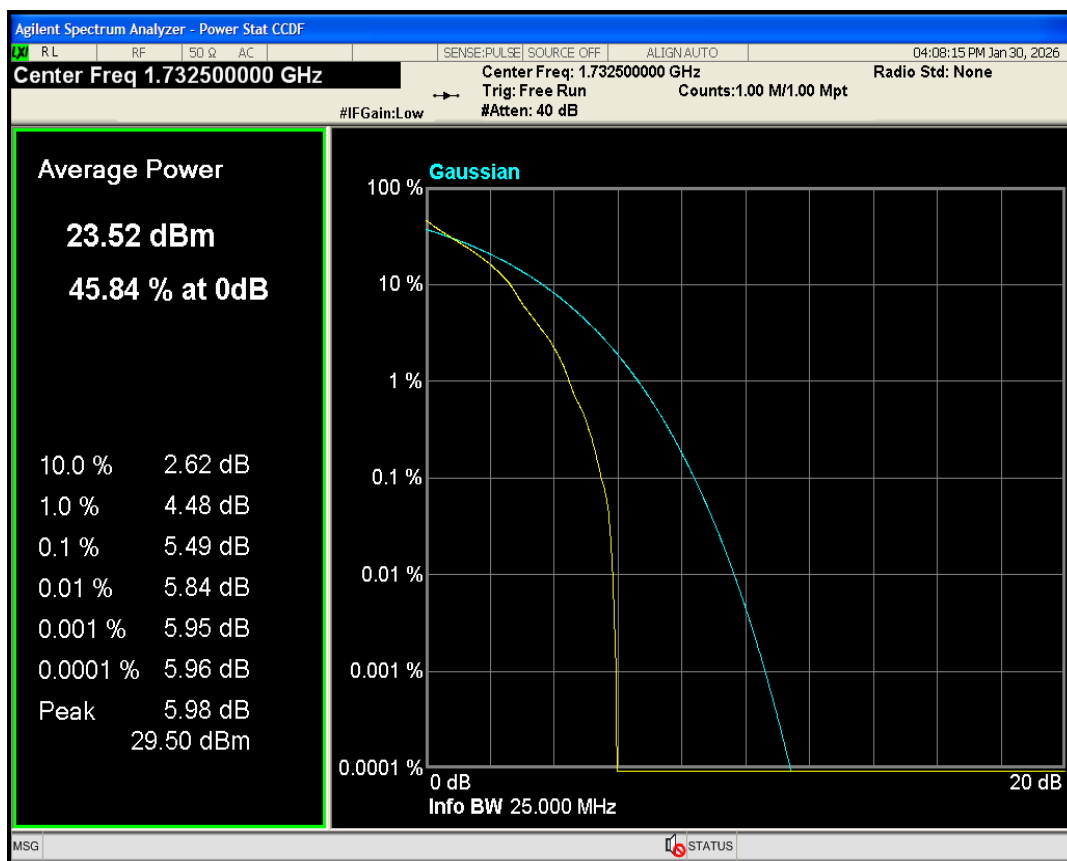
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



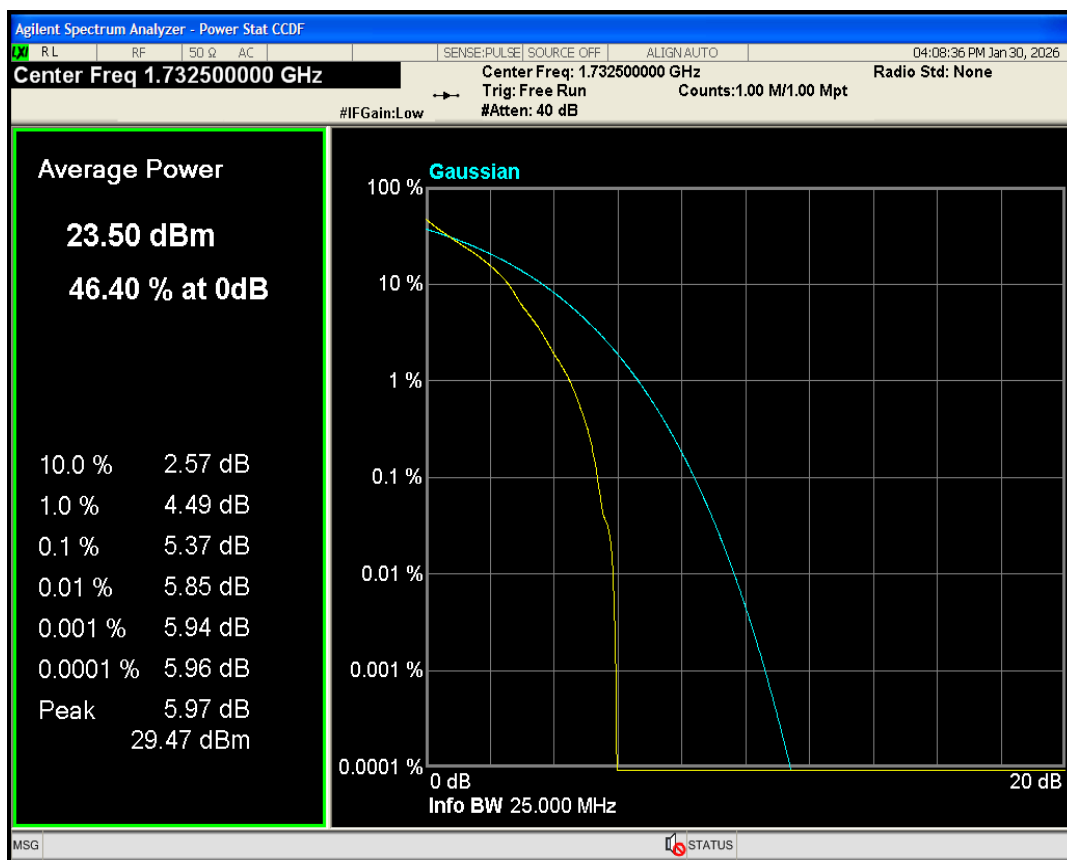
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



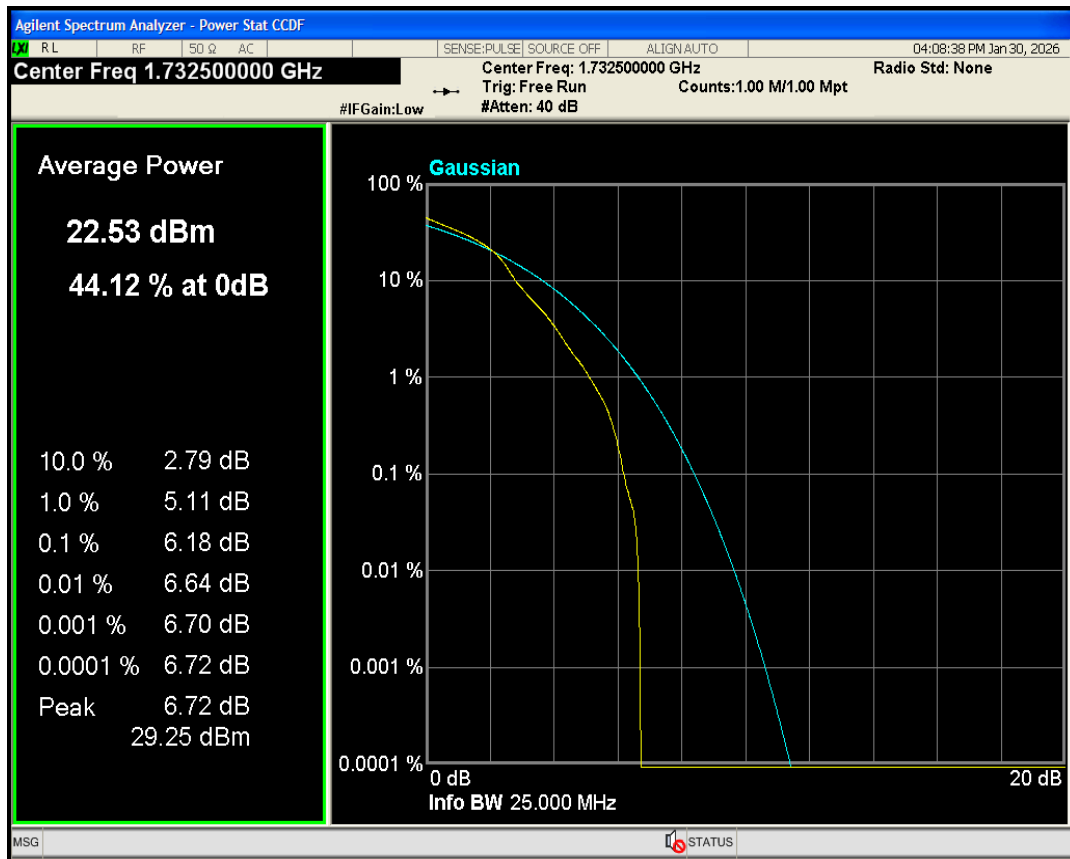
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



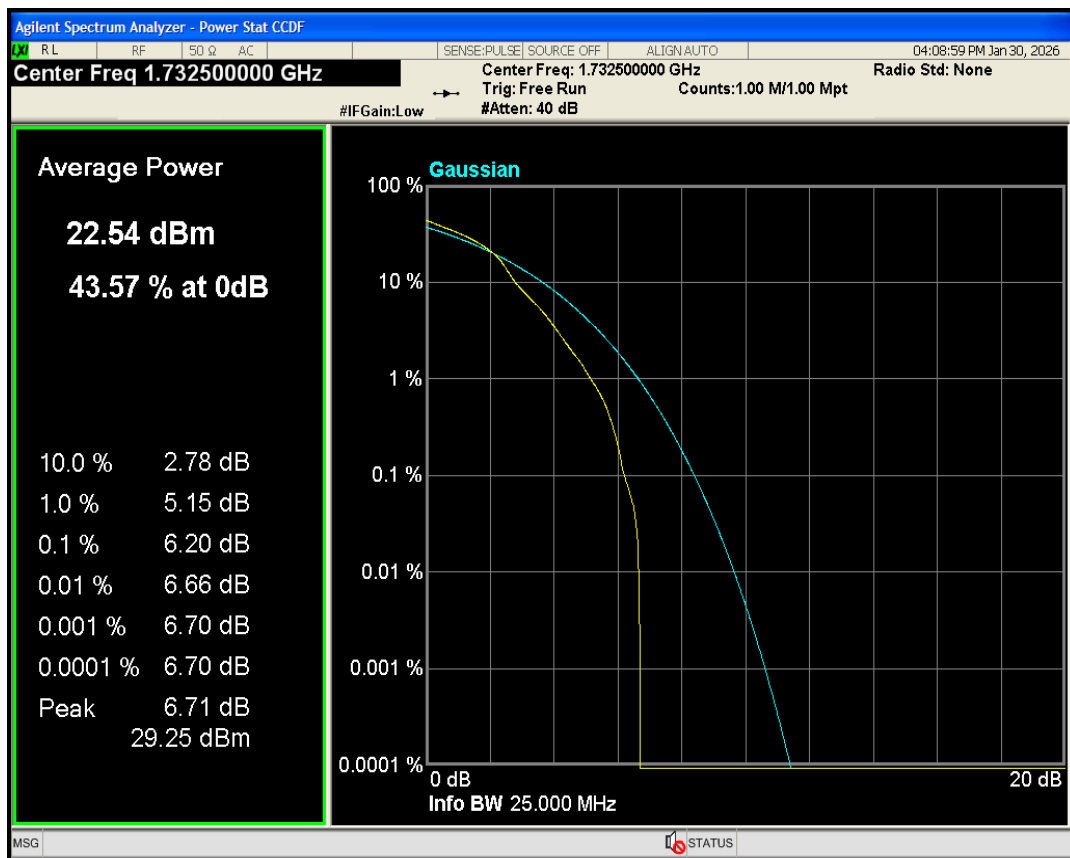
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



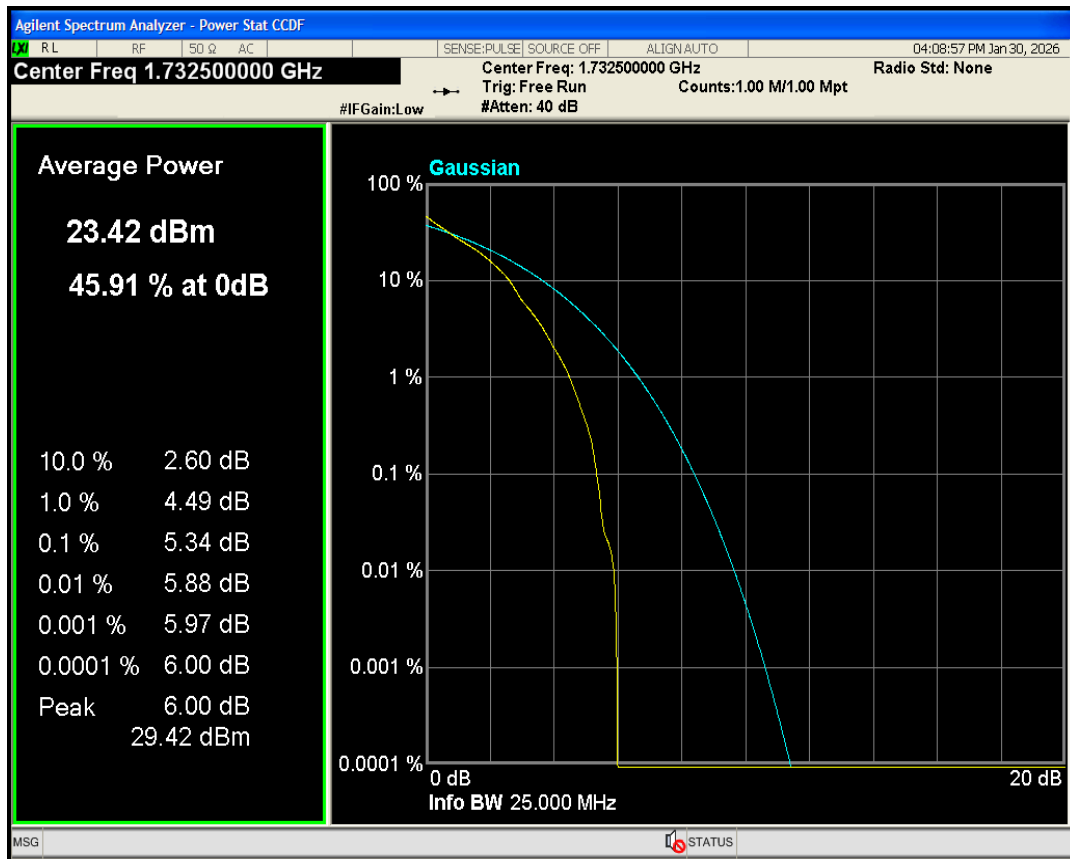
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



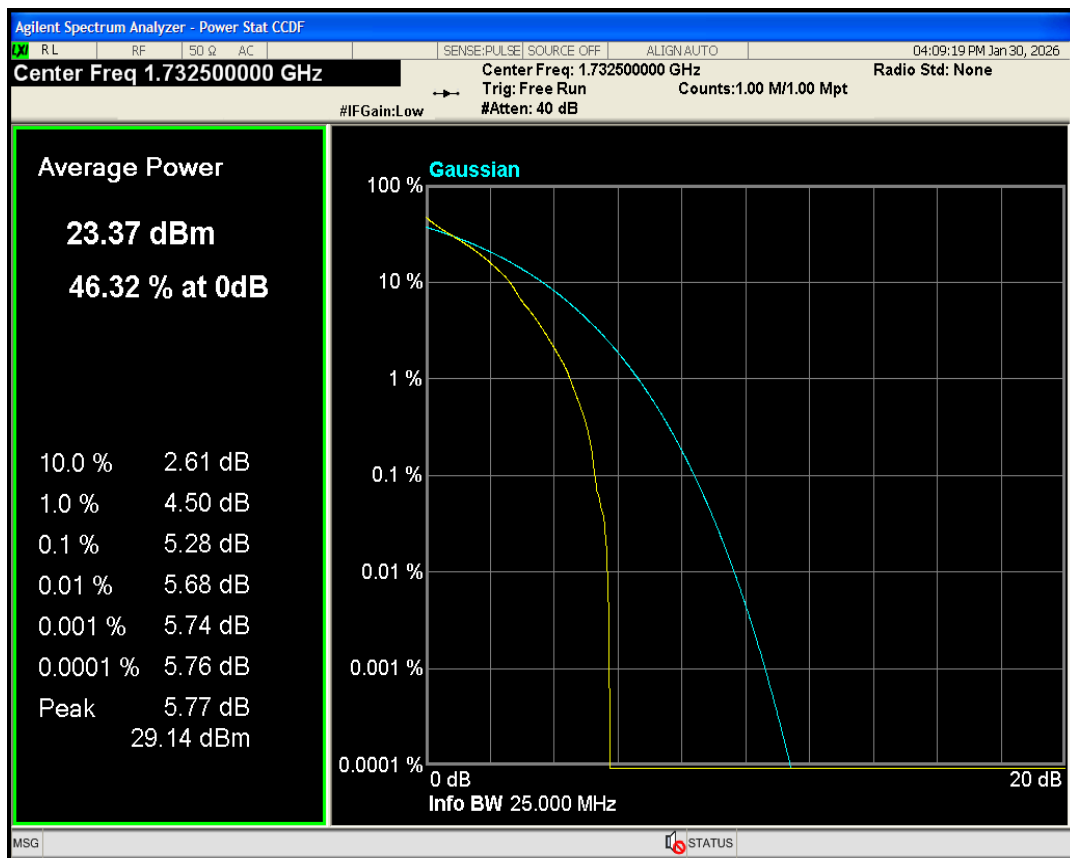
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



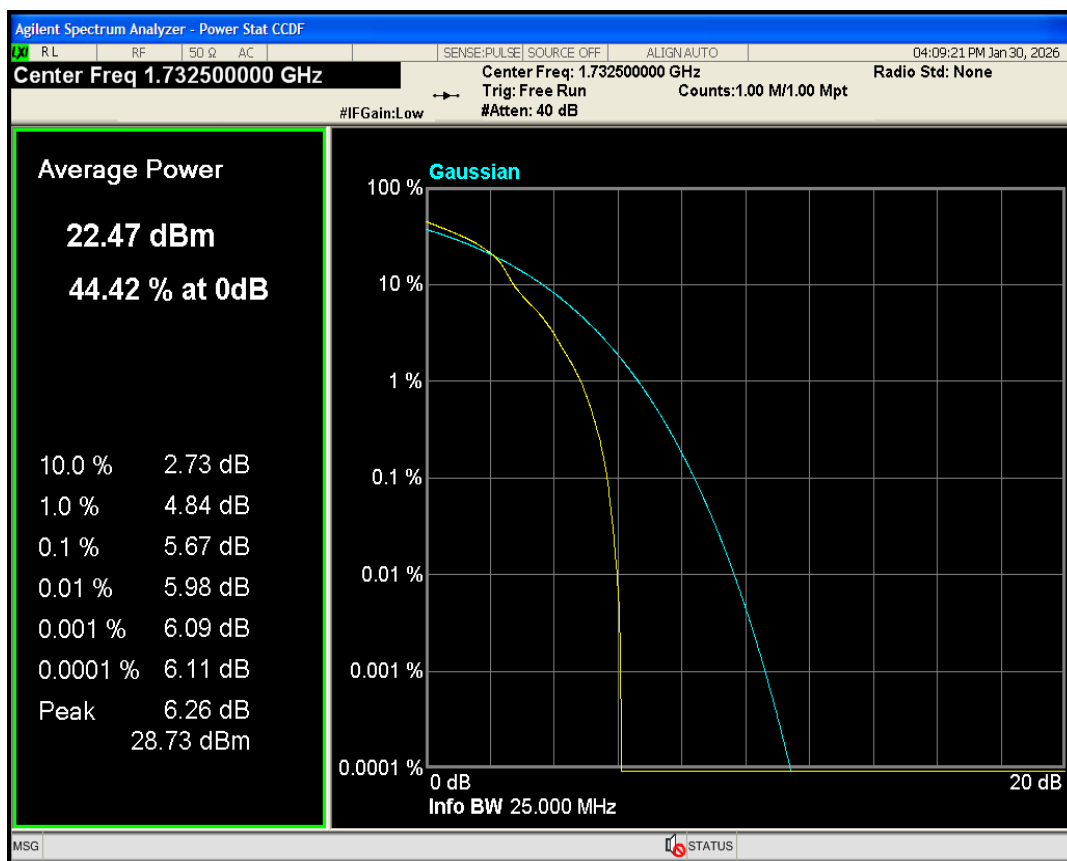
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



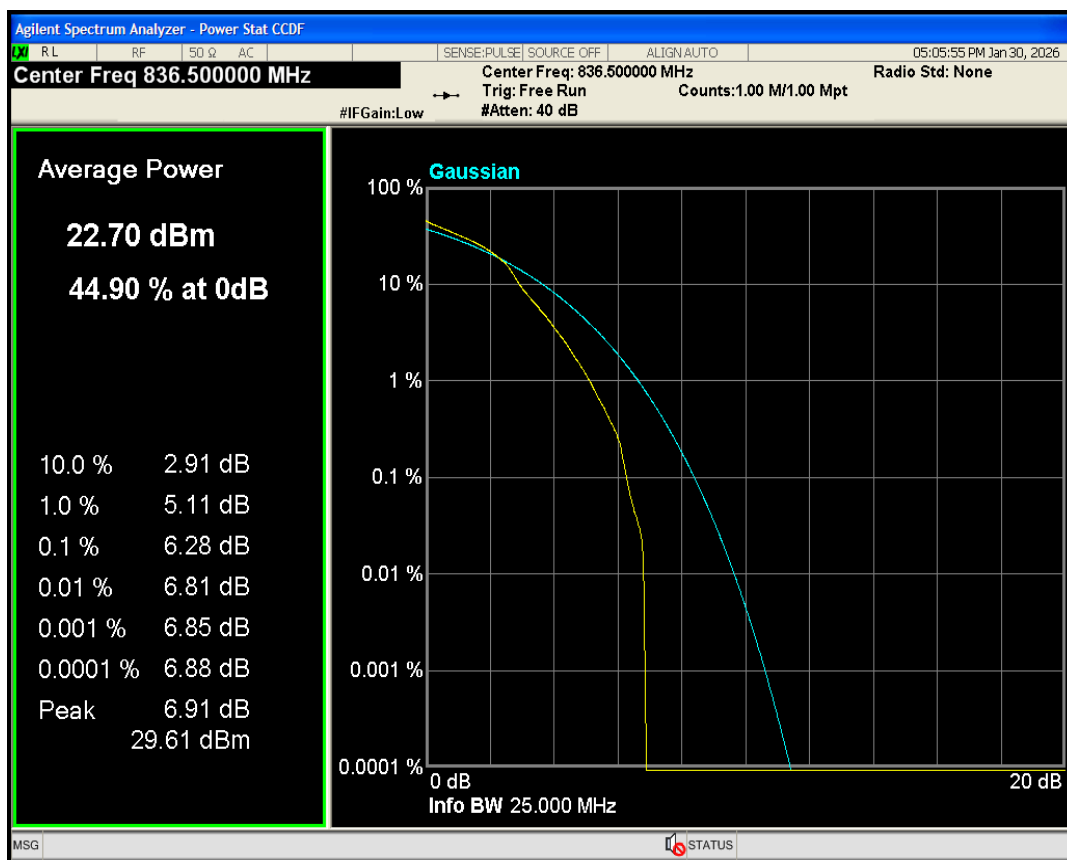
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



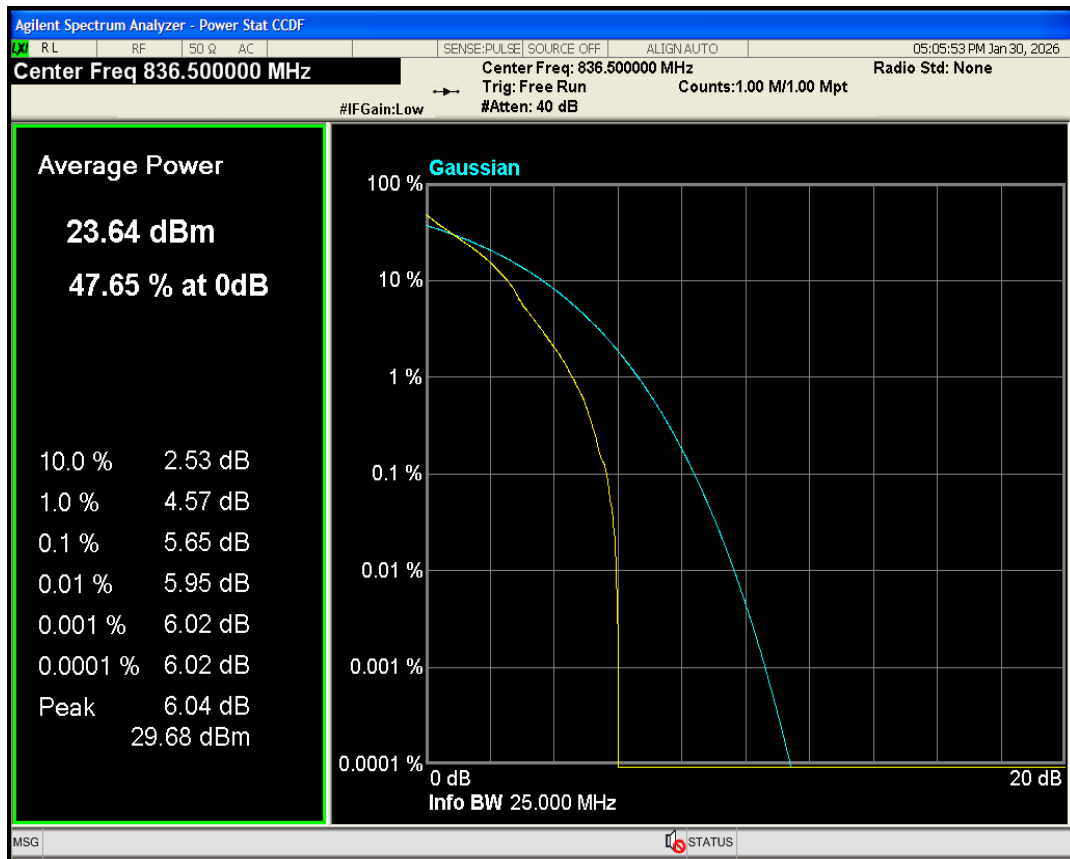
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



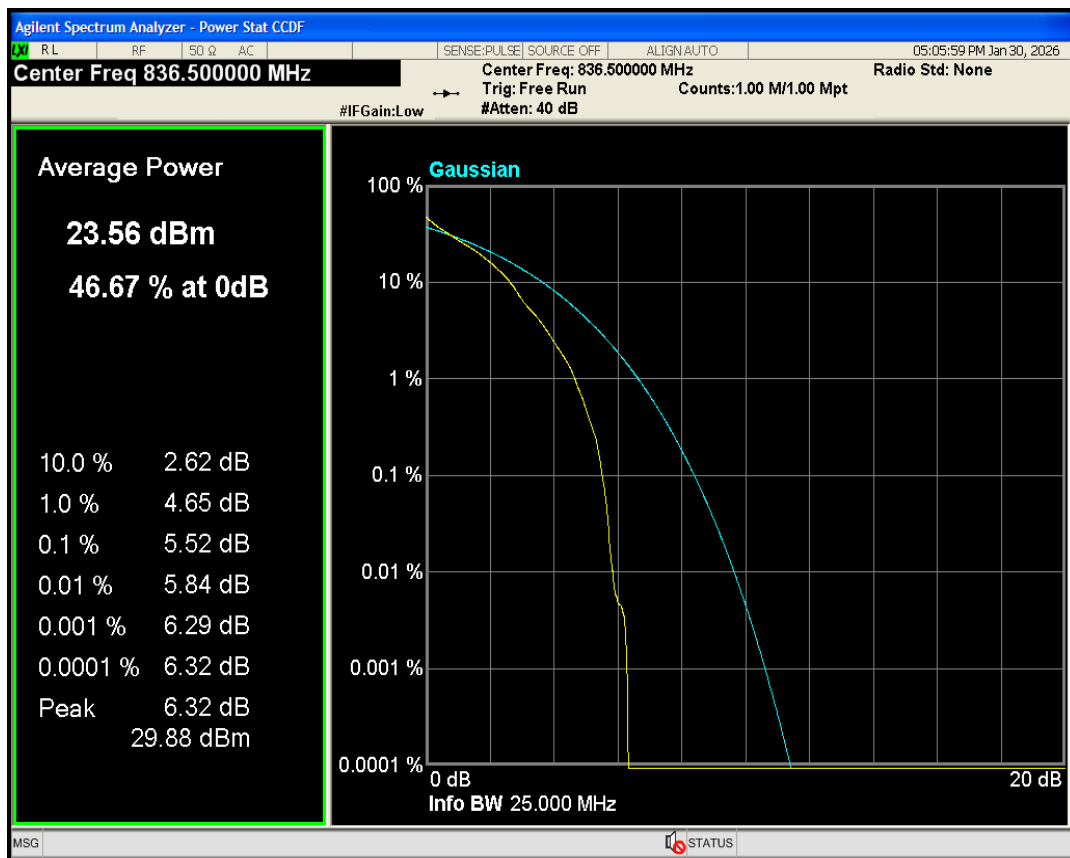
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



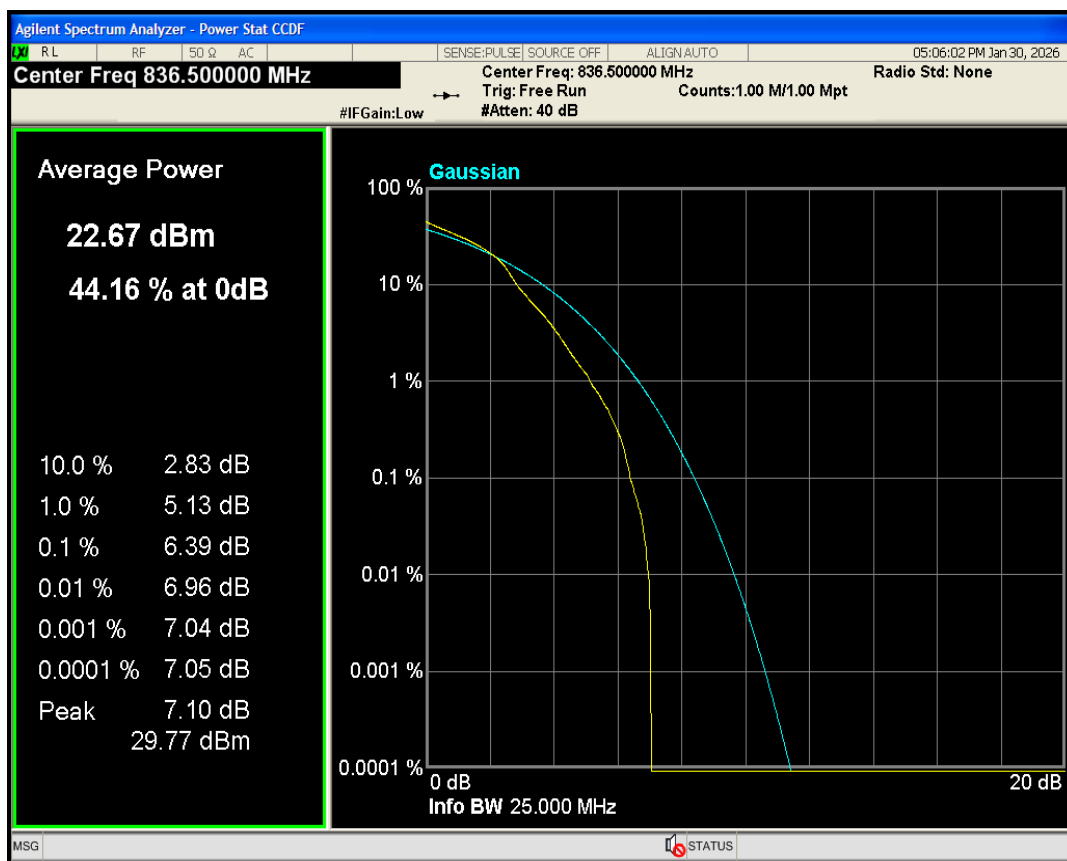
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



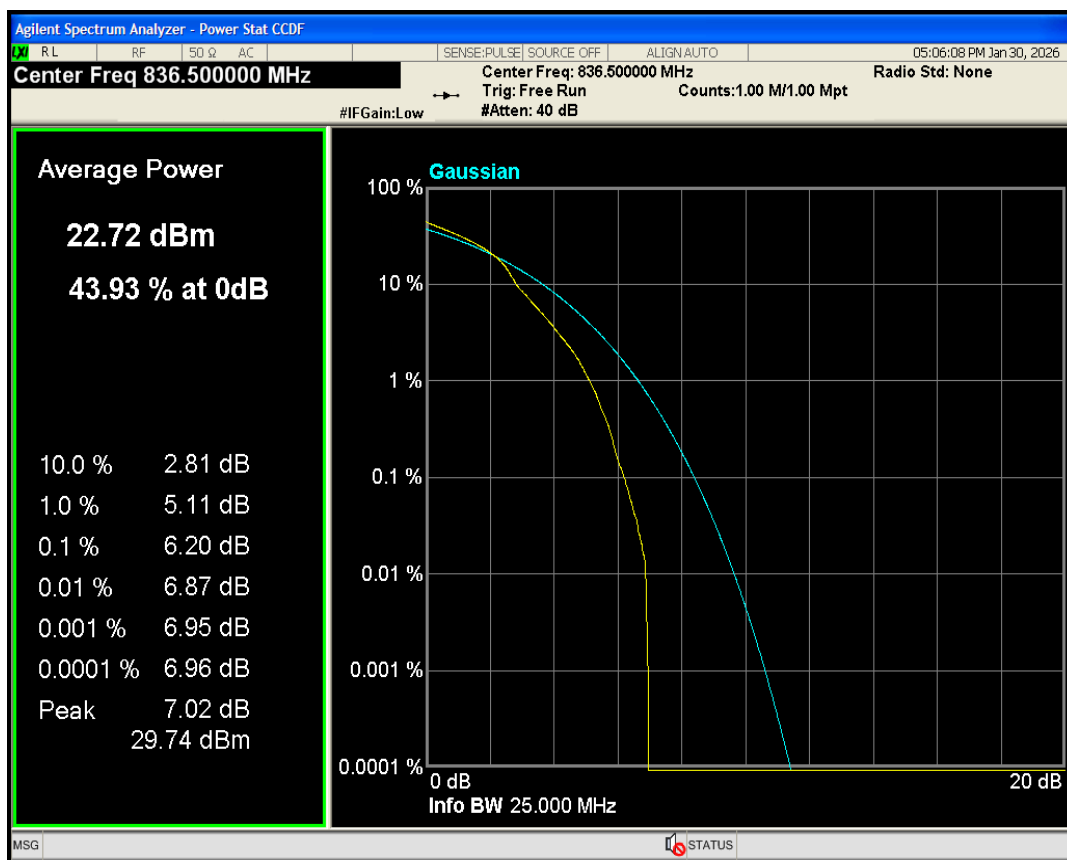
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



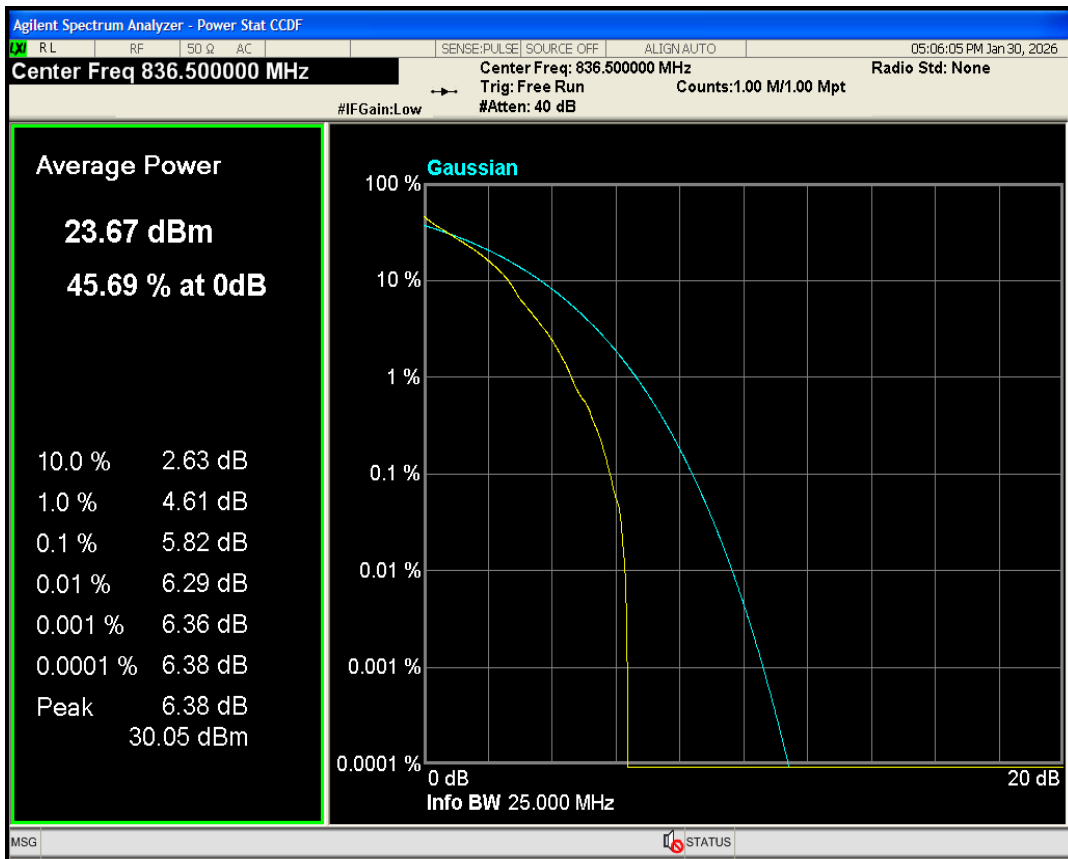
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



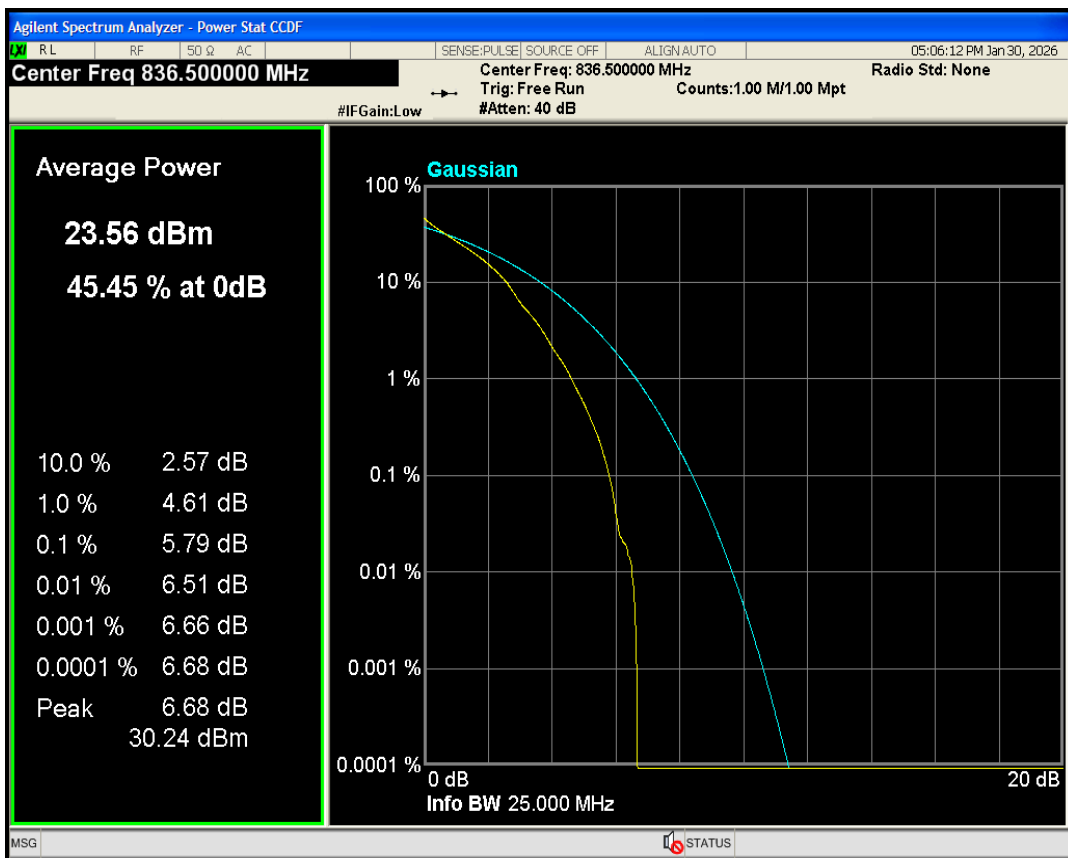
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



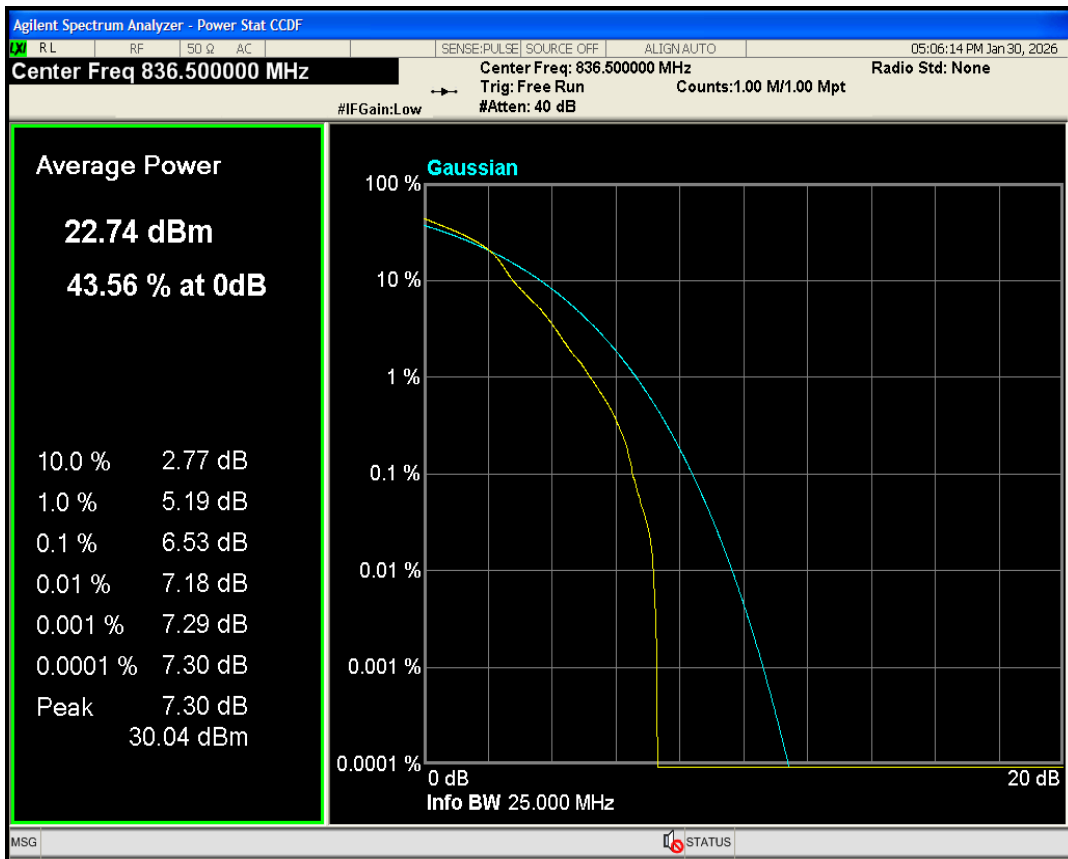
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



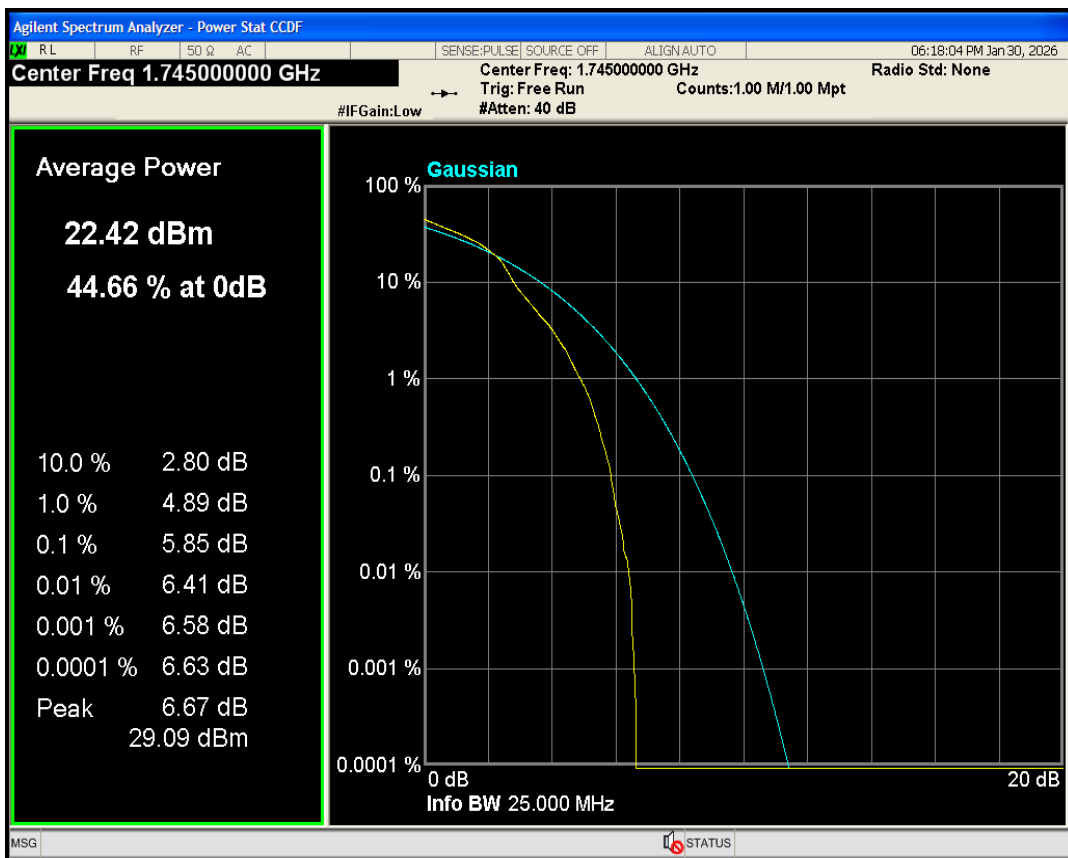
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



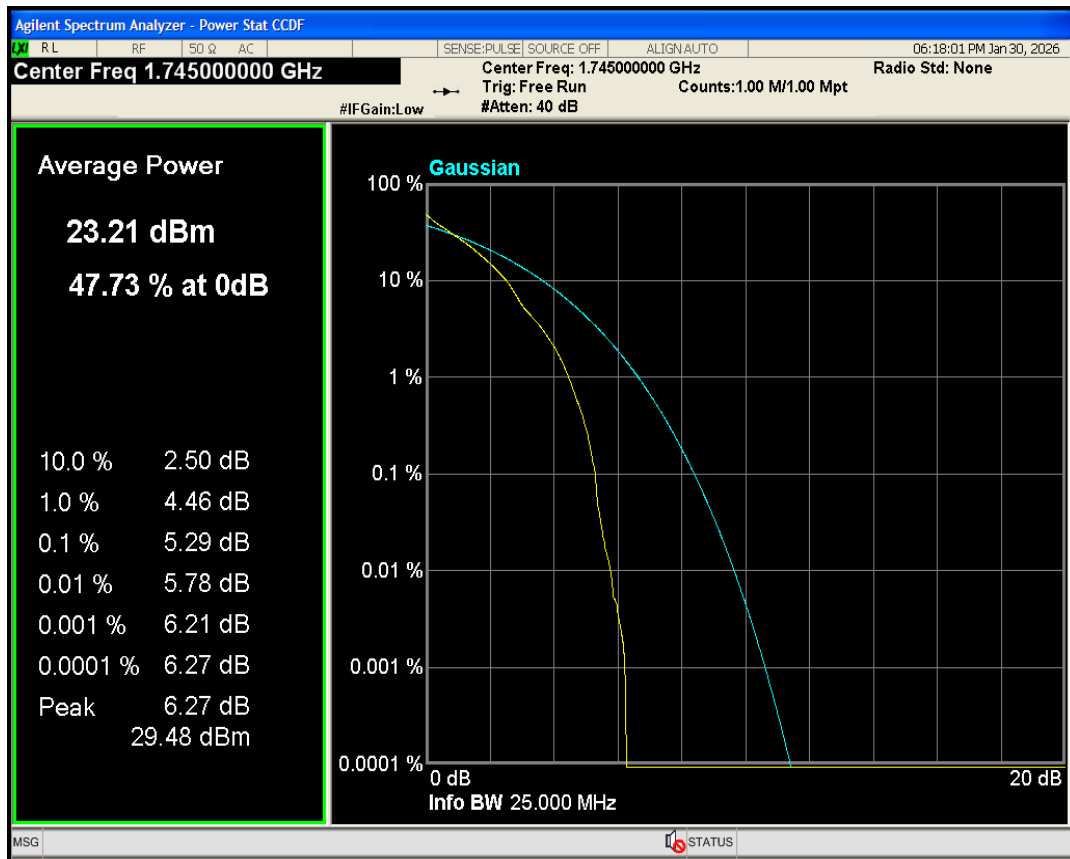
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



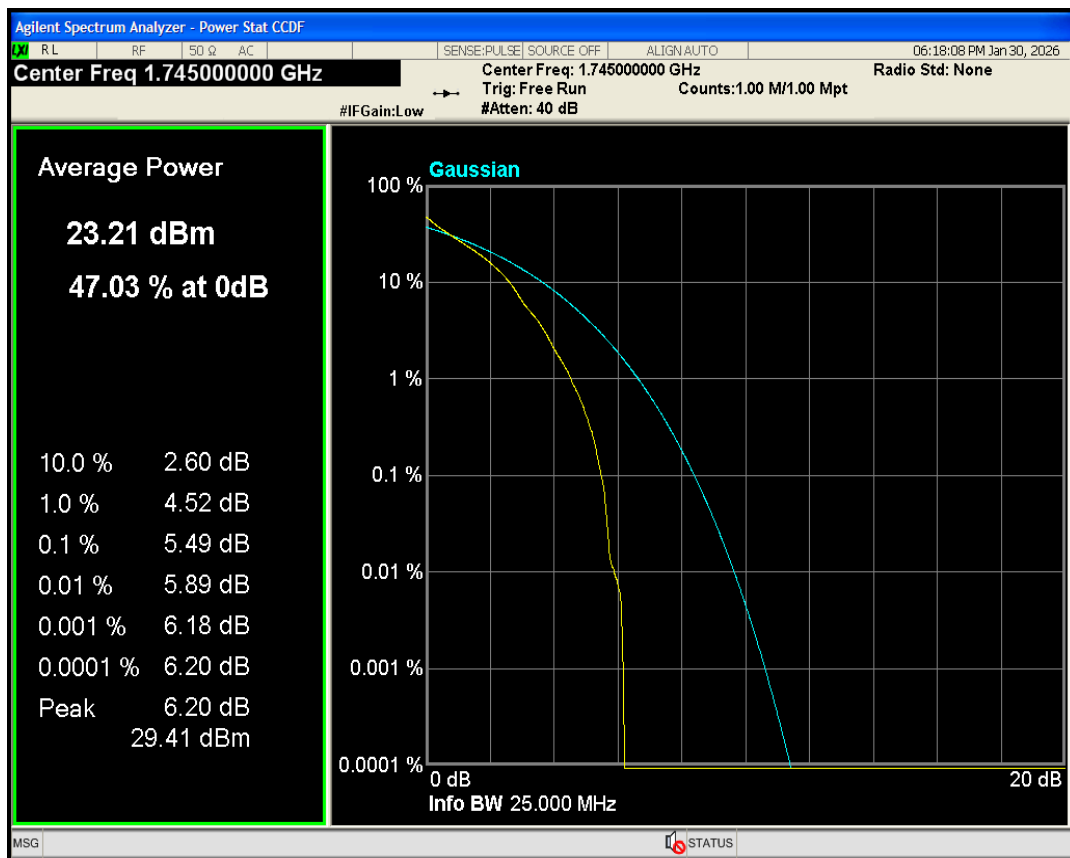
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



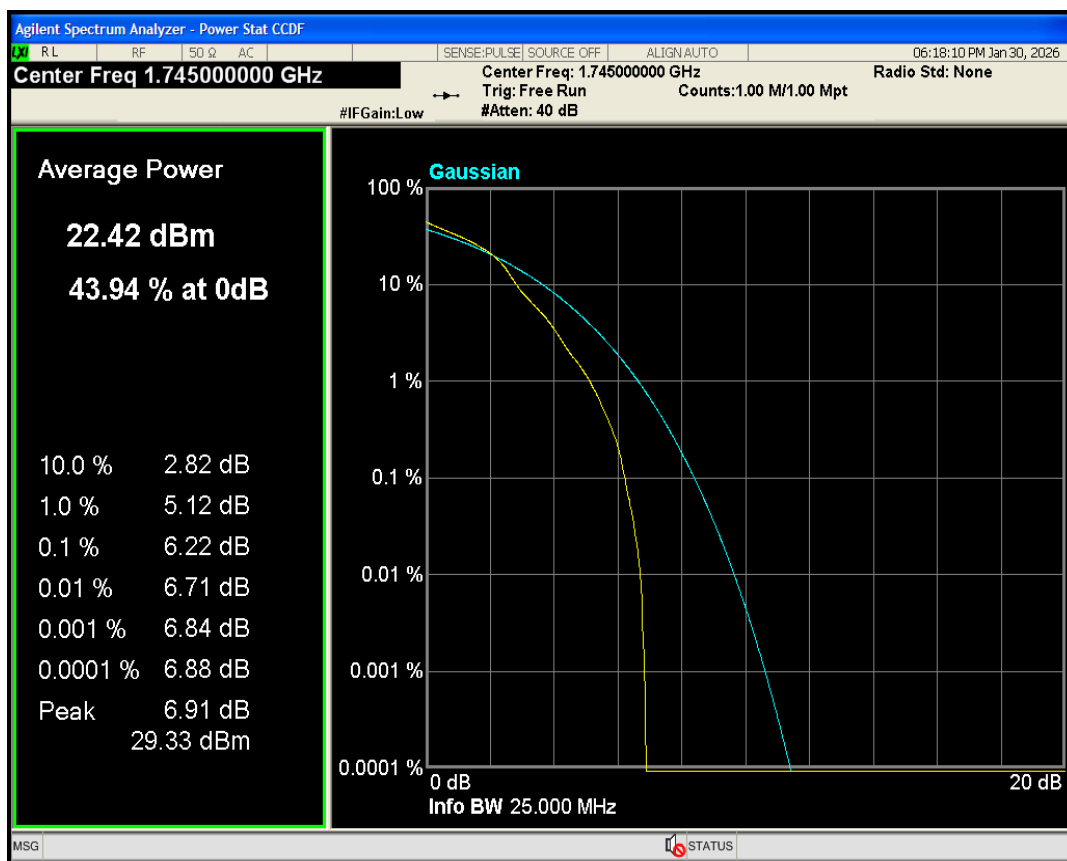
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



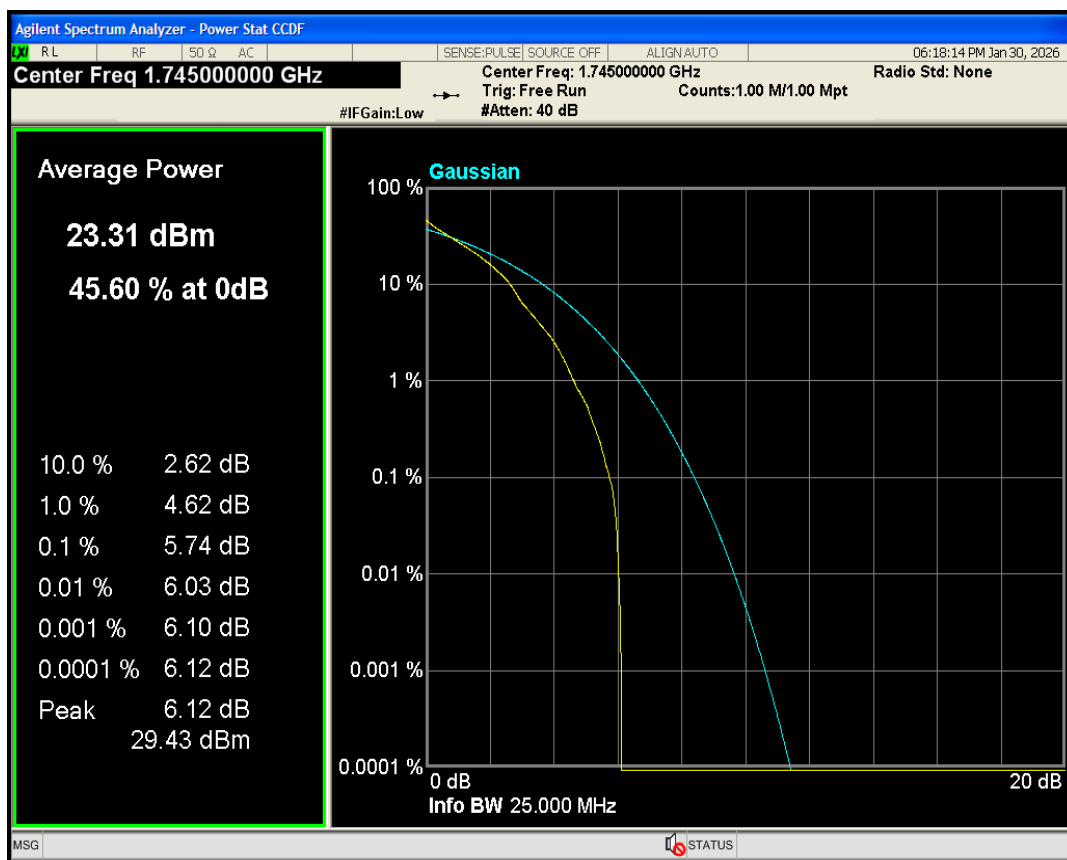
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



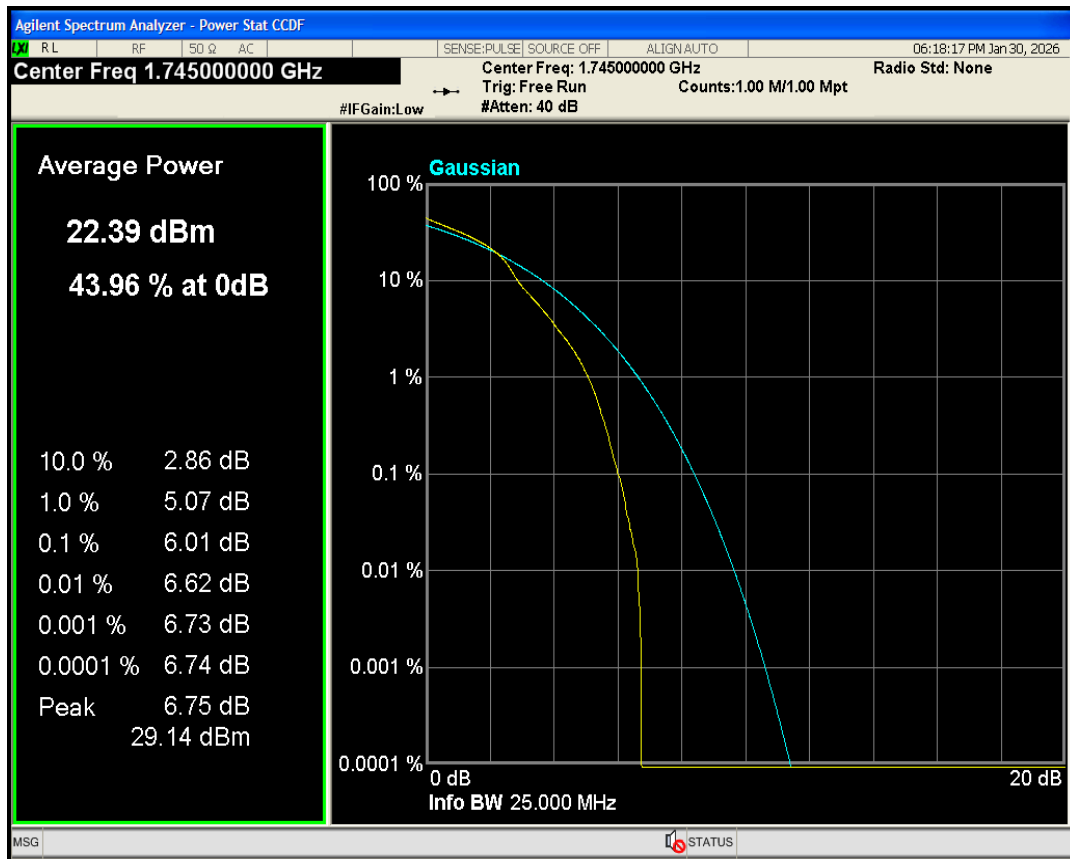
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



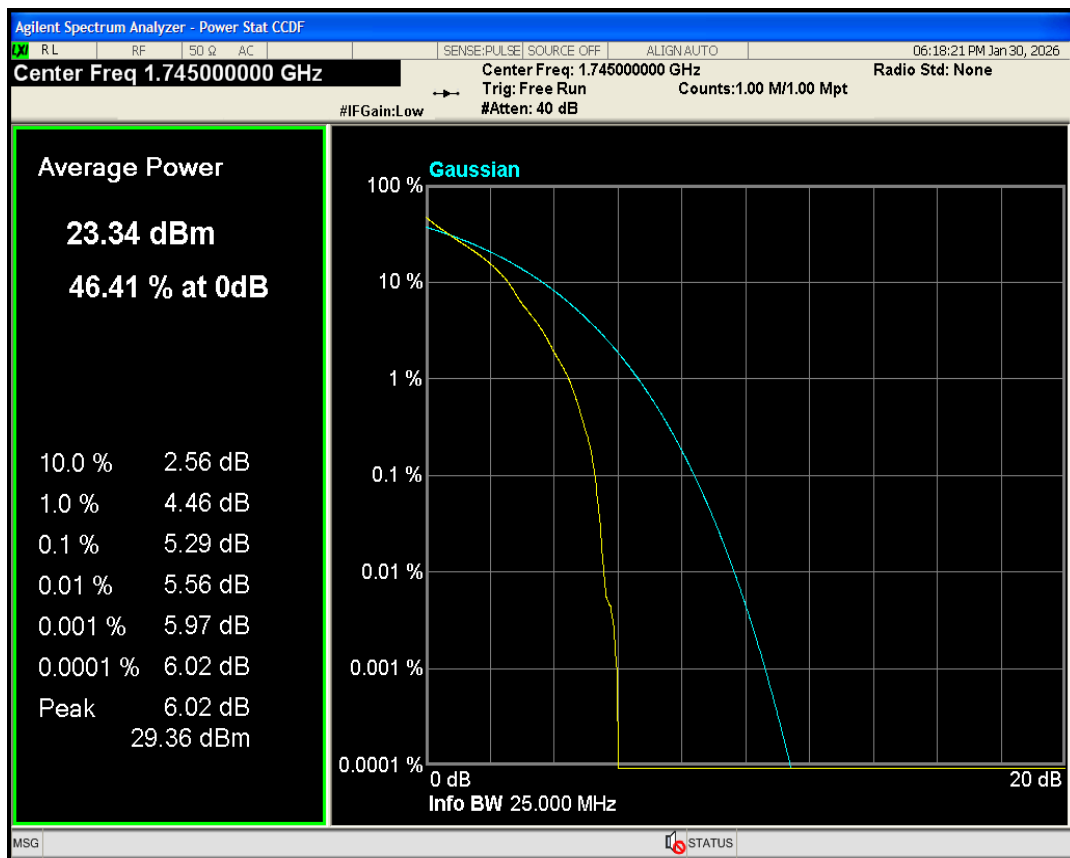
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



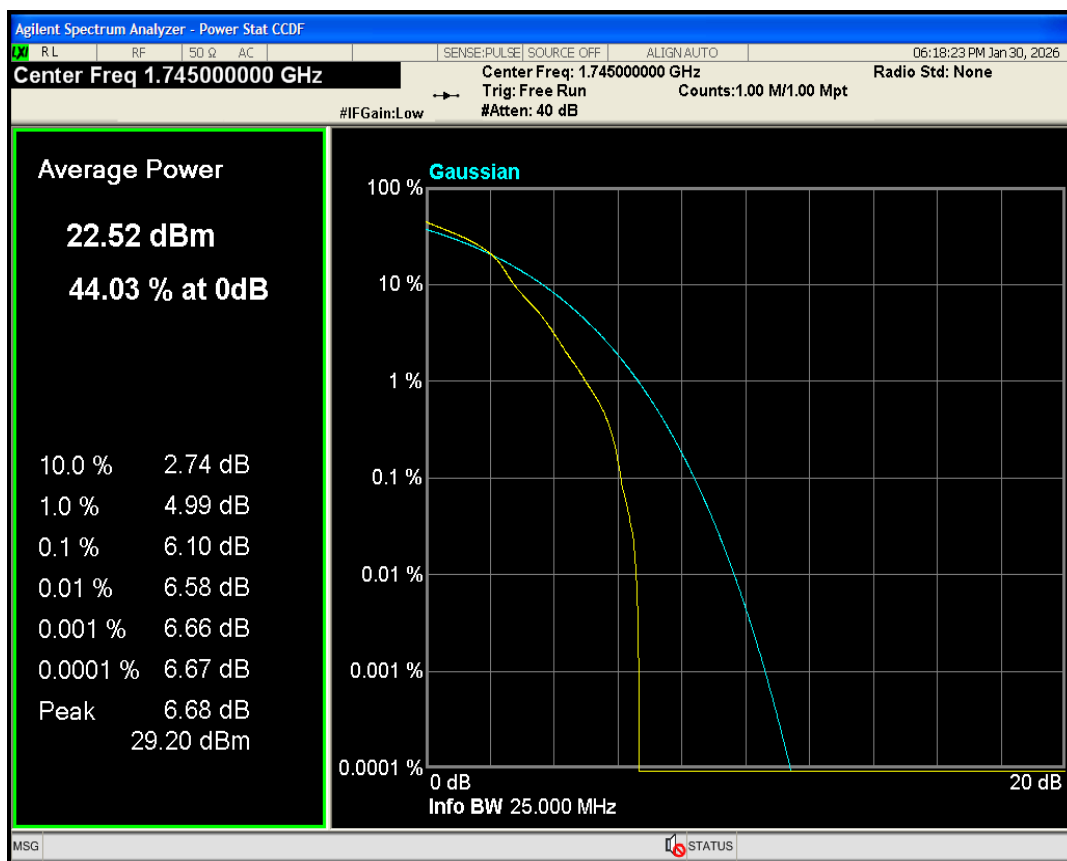
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



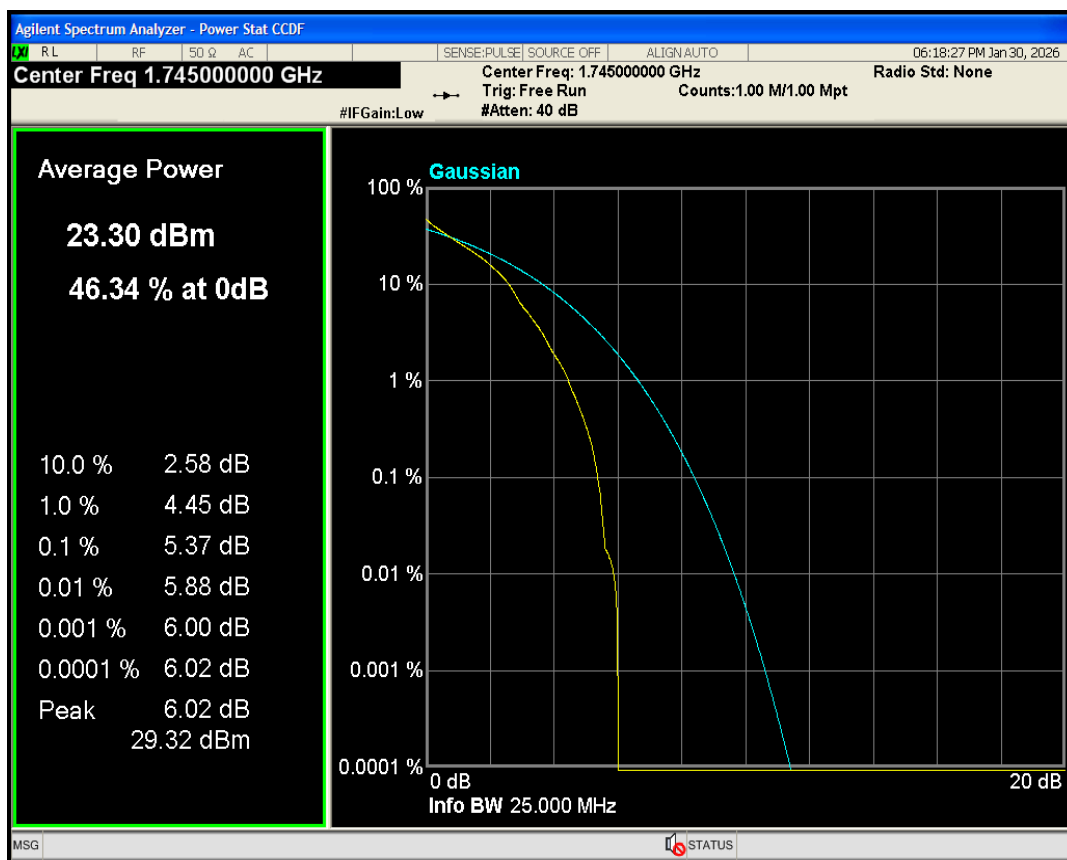
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



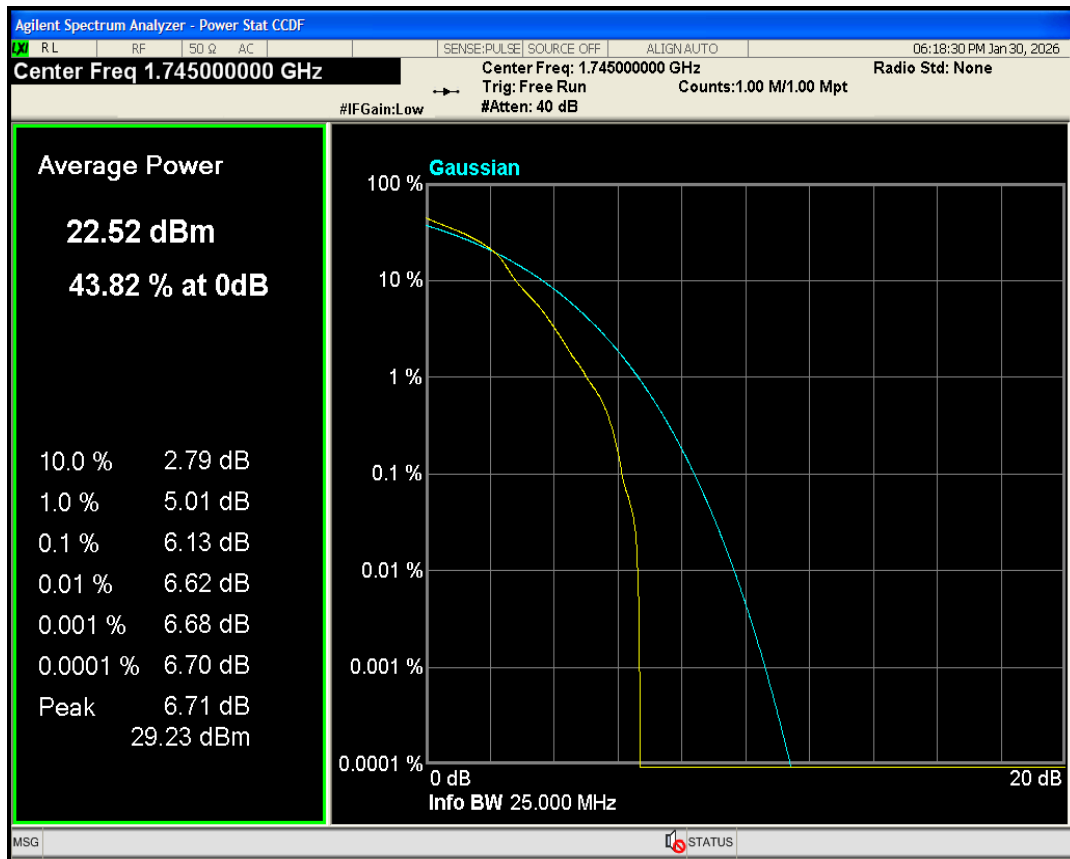
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



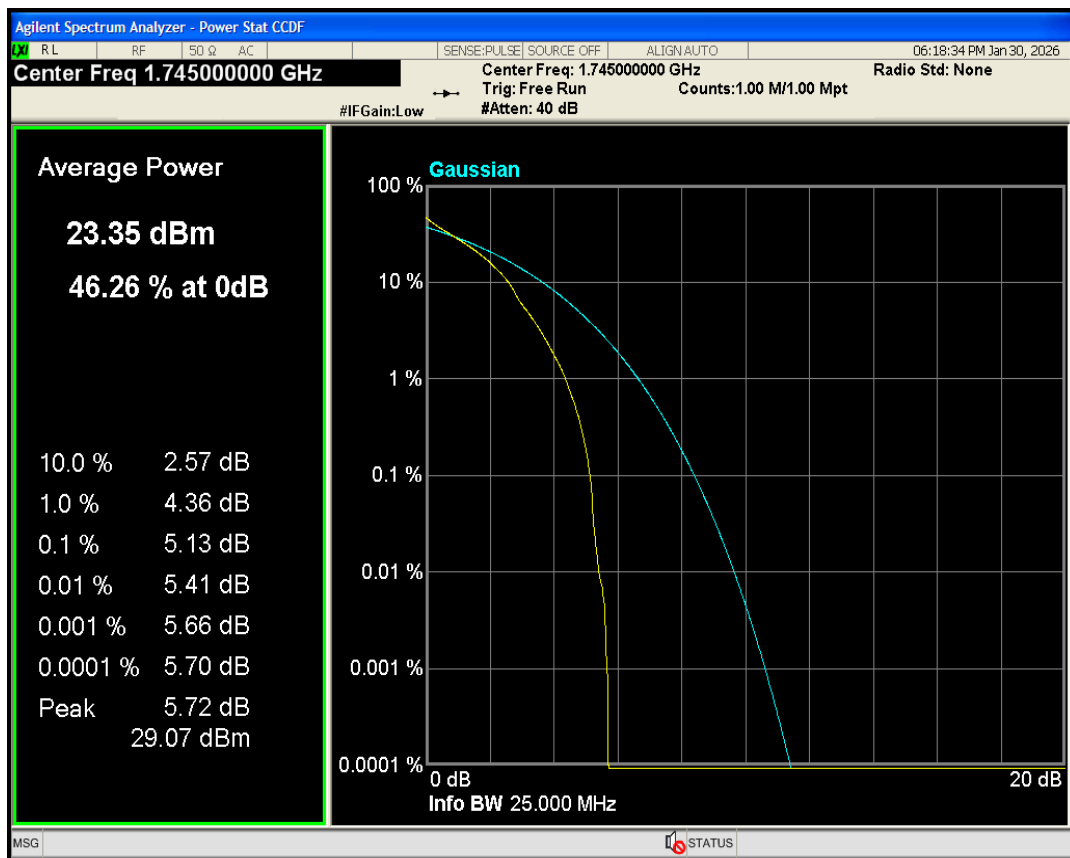
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



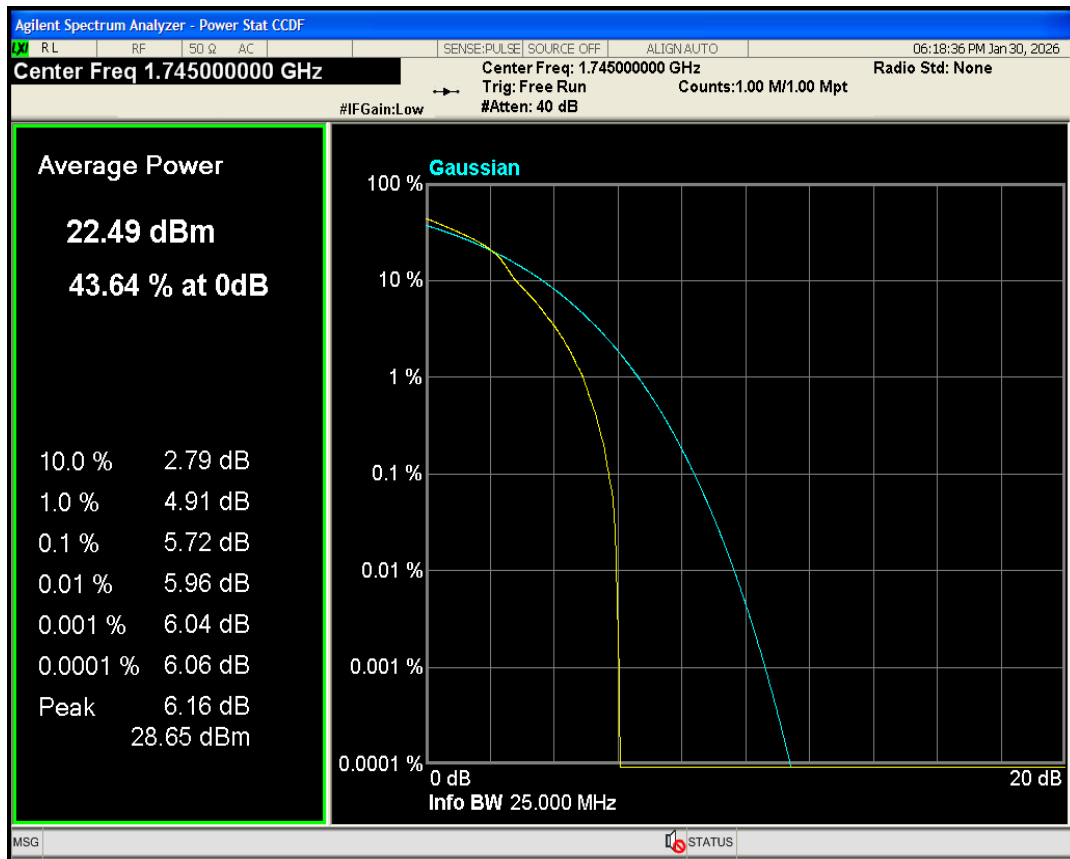
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



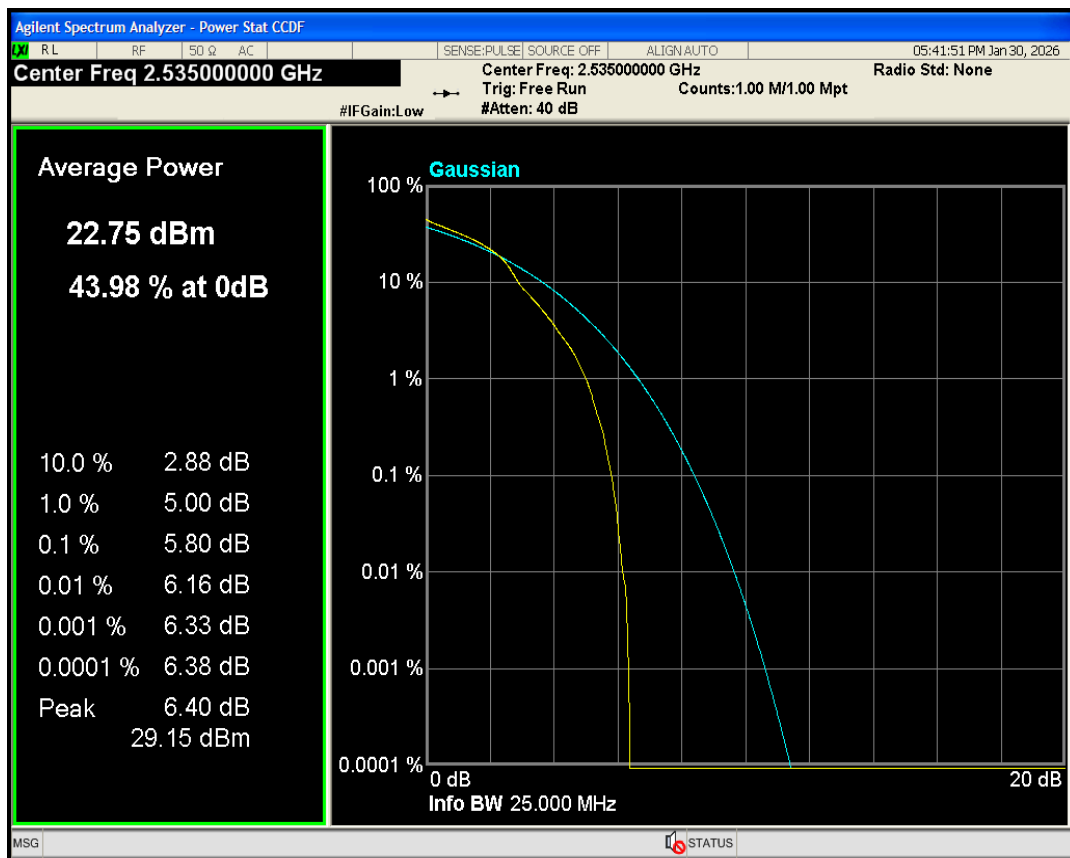
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



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

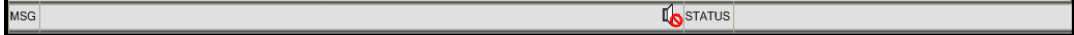


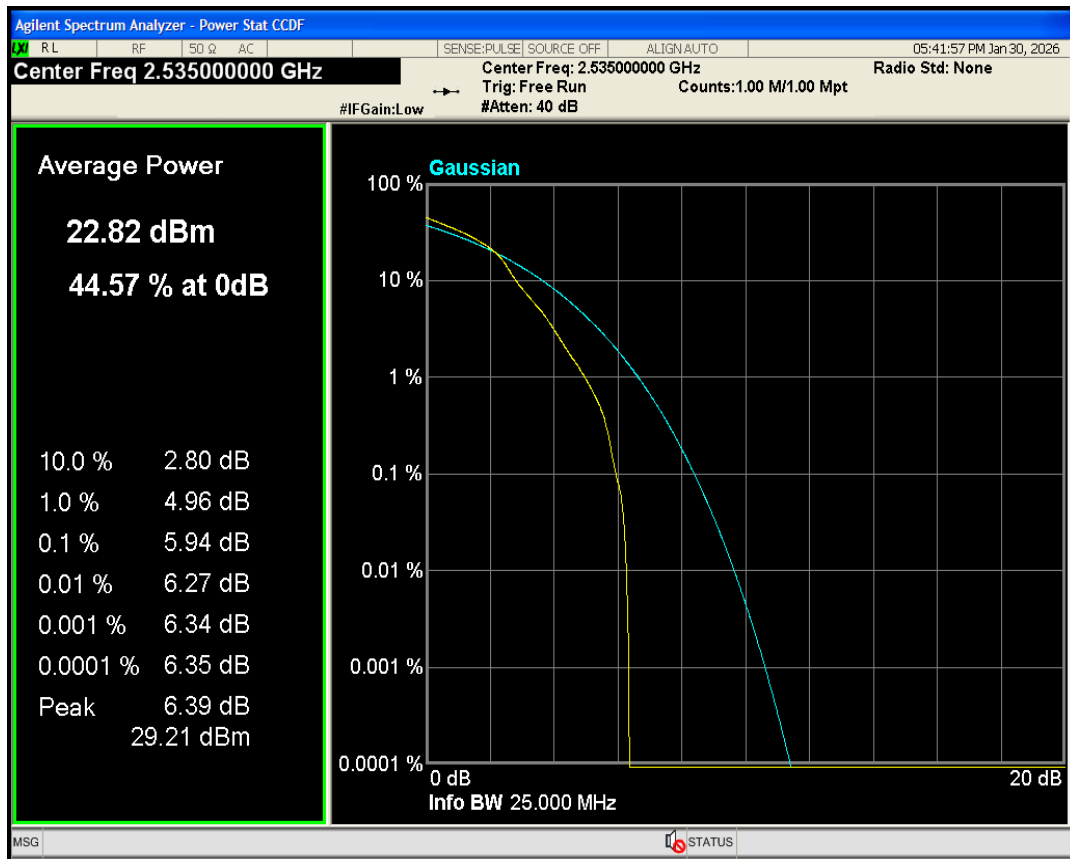
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



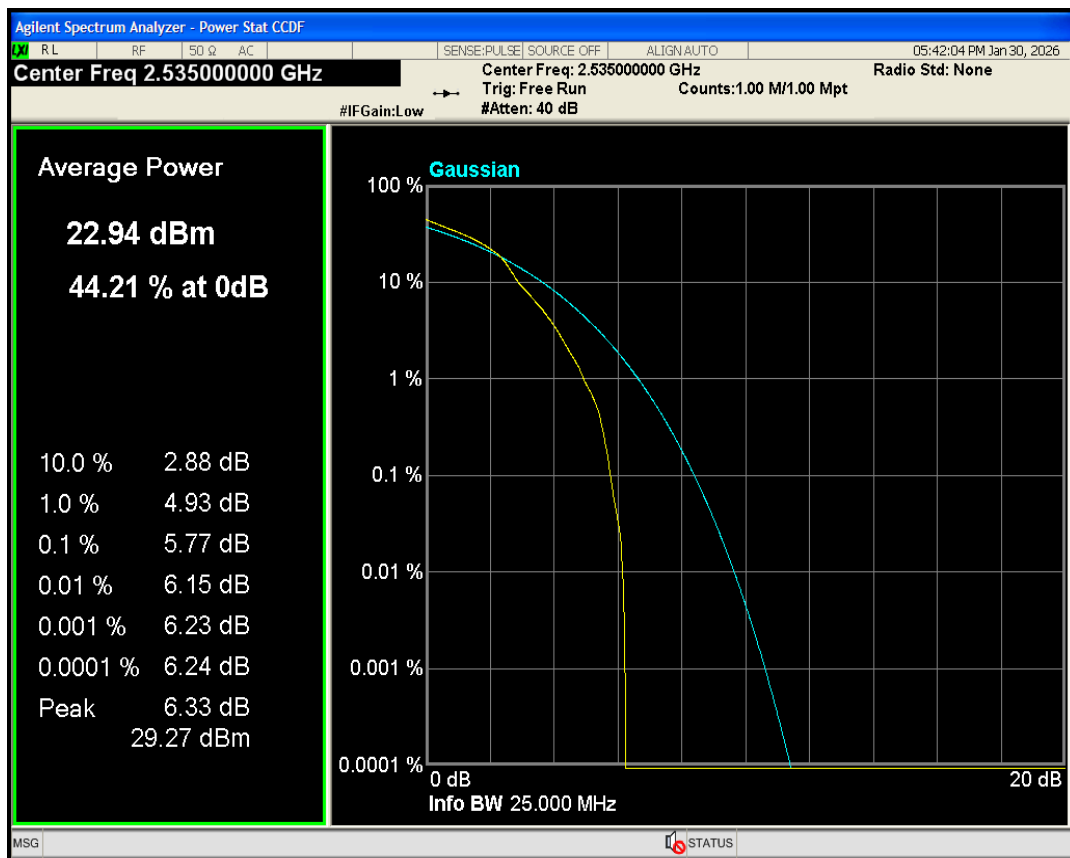
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



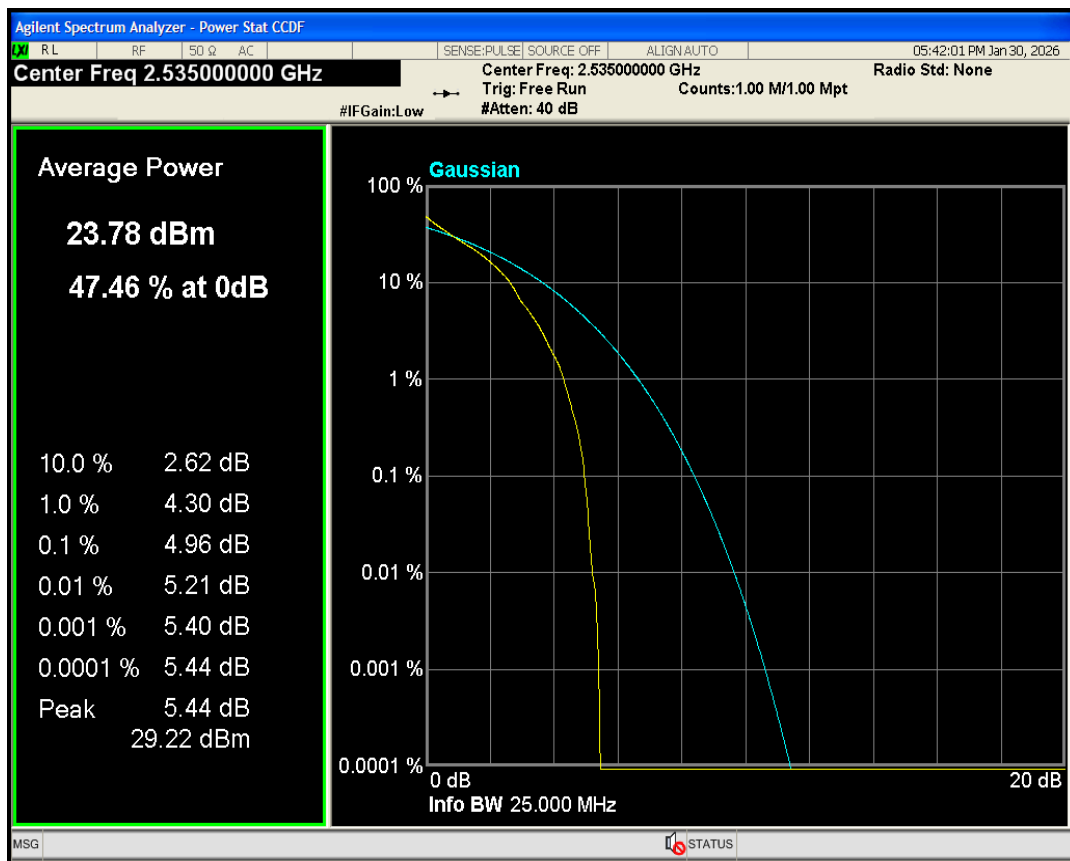




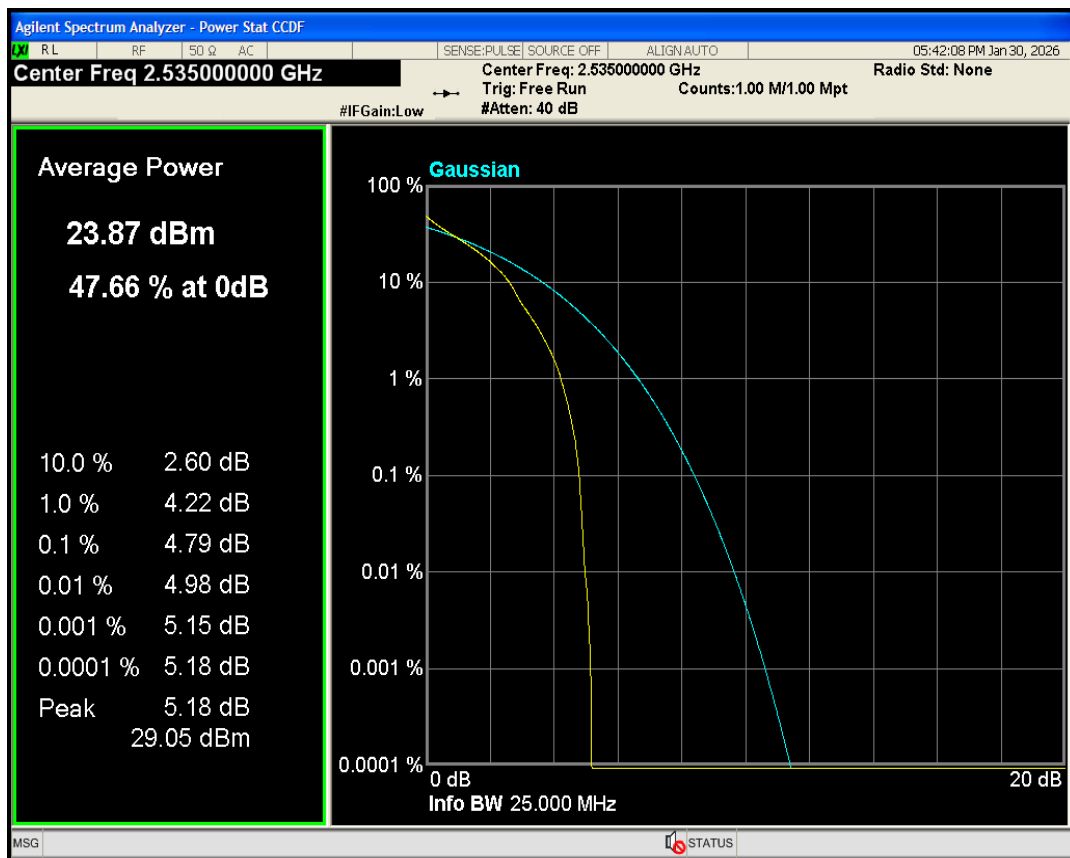
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



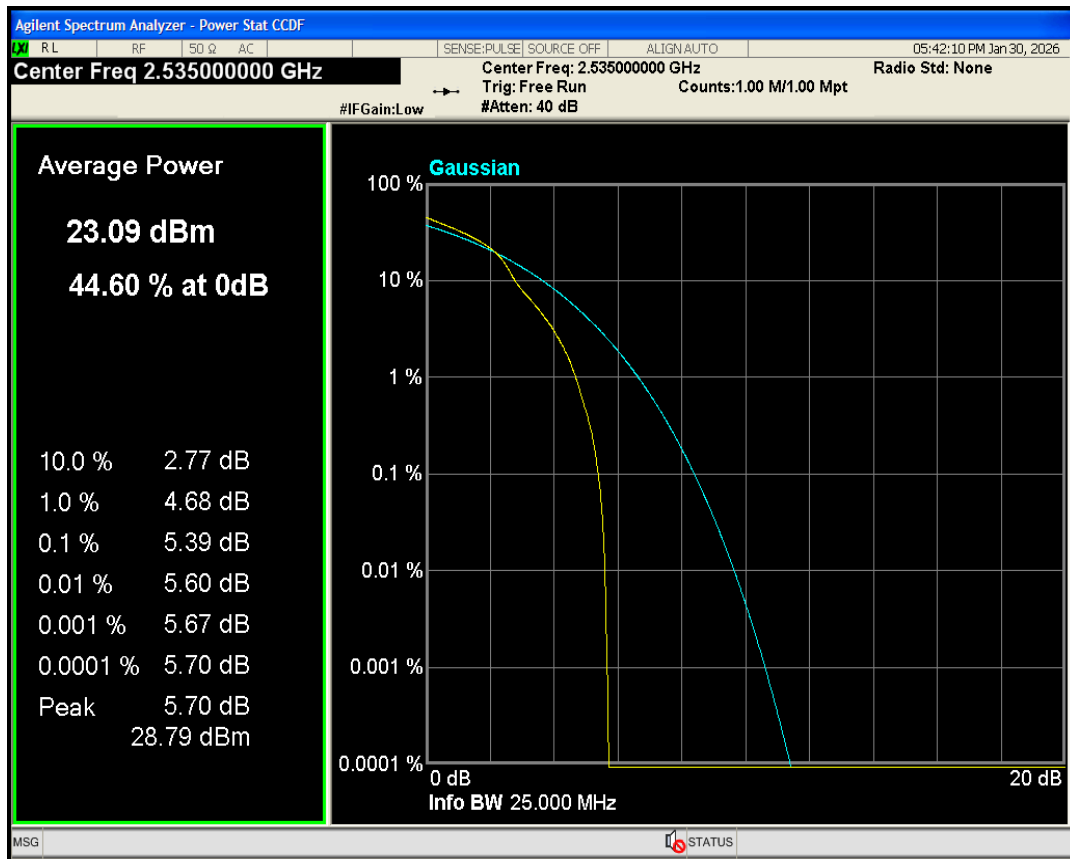
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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



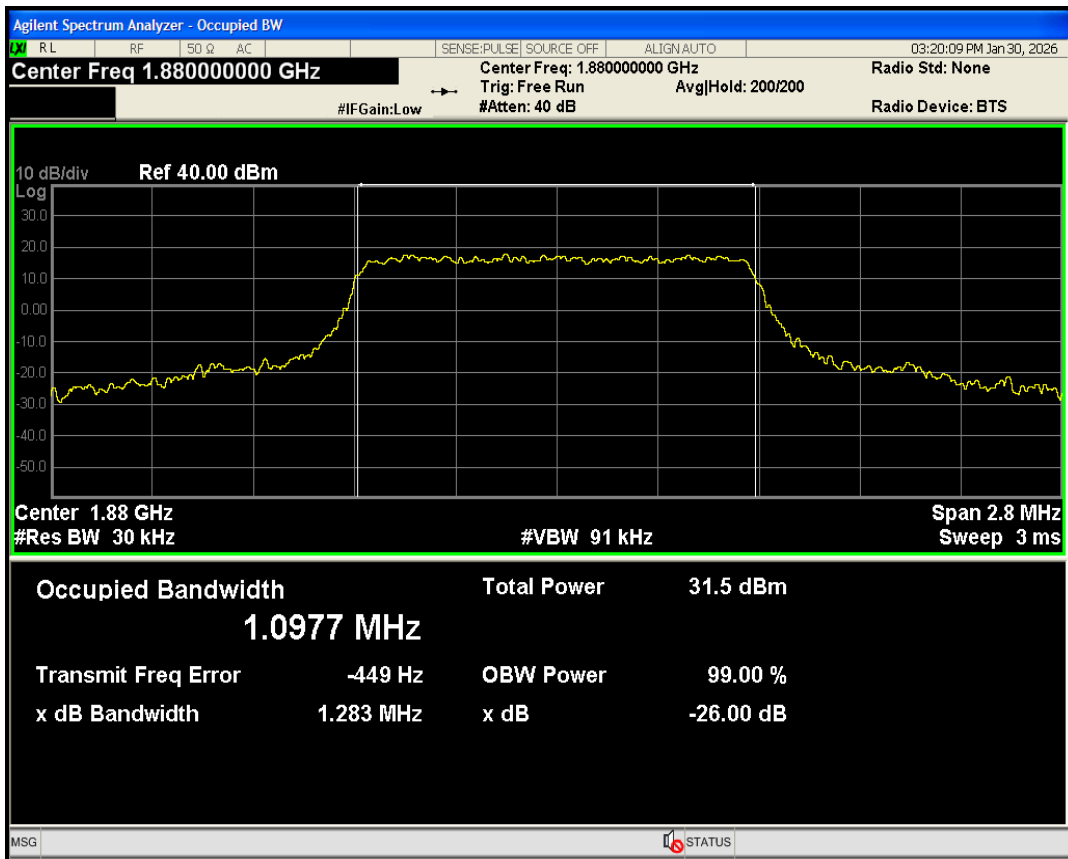
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.098	1.283	PASS
Band2	1.4	18900	6	#0	QAM16	1.100	1.288	PASS
Band2	3	18900	15	#0	QPSK	2.694	2.954	PASS
Band2	3	18900	15	#0	QAM16	2.693	2.956	PASS
Band2	5	18900	25	#0	QPSK	4.505	4.924	PASS
Band2	5	18900	25	#0	QAM16	4.499	4.946	PASS
Band2	10	18900	50	#0	QPSK	8.977	9.756	PASS
Band2	10	18900	27	#0	QAM16	4.945	5.509	PASS
Band2	15	18900	75	#0	QPSK	13.424	14.459	PASS
Band2	15	18900	27	#0	QAM16	5.044	5.781	PASS
Band2	20	18900	100	#0	QPSK	17.862	19.100	PASS
Band2	20	18900	27	#0	QAM16	5.167	6.025	PASS
Band4	1.4	20175	6	#0	QPSK	1.090	1.272	PASS
Band4	1.4	20175	6	#0	QAM16	1.090	1.269	PASS
Band4	3	20175	15	#0	QPSK	2.702	2.948	PASS
Band4	3	20175	15	#0	QAM16	2.704	2.947	PASS
Band4	5	20175	25	#0	QPSK	4.506	4.943	PASS
Band4	5	20175	25	#0	QAM16	4.500	4.920	PASS
Band4	10	20175	50	#0	QPSK	8.968	9.822	PASS
Band4	10	20175	27	#0	QAM16	4.949	5.661	PASS
Band4	15	20175	75	#0	QPSK	13.451	14.356	PASS

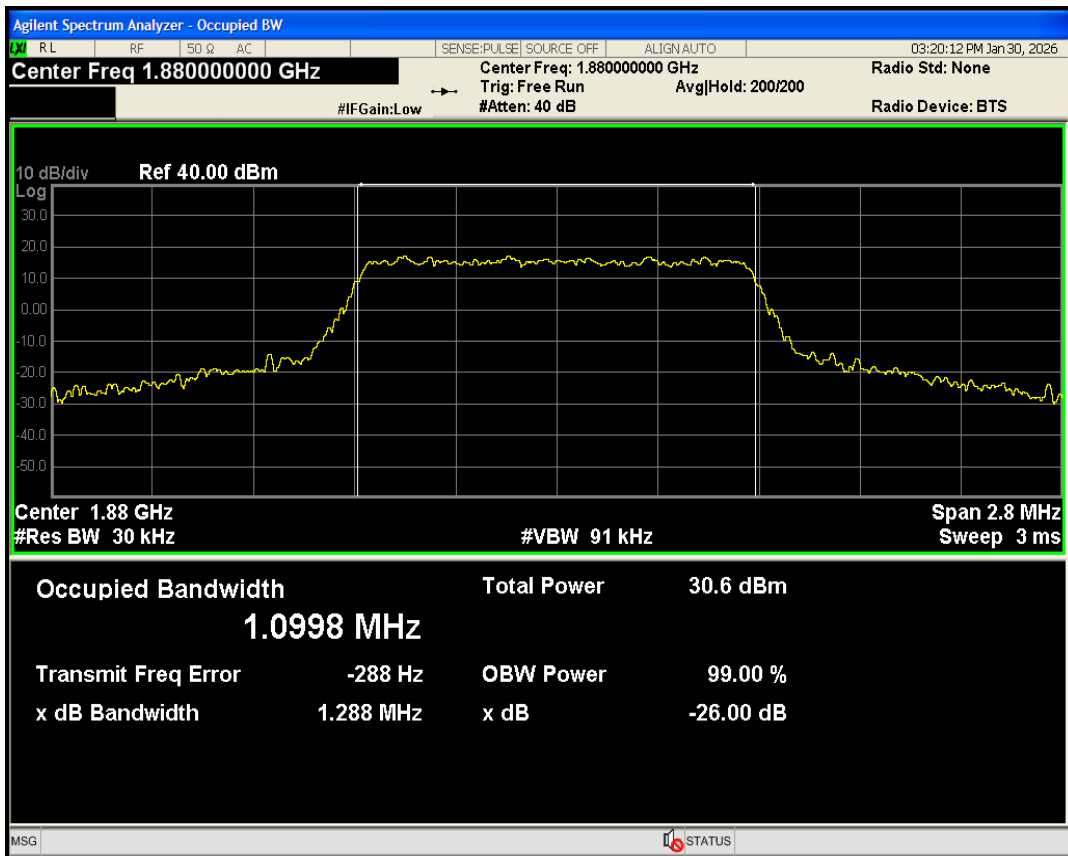
Report

Band4	15	20175	27	#0	QAM16	5.024	5.794	PASS
Band4	20	20175	100	#0	QPSK	17.918	19.087	PASS
Band4	20	20175	27	#0	QAM16	5.178	6.058	PASS
Band5	1.4	20525	6	#0	QPSK	1.091	1.268	PASS
Band5	1.4	20525	6	#0	QAM16	1.094	1.268	PASS
Band5	3	20525	15	#0	QPSK	2.704	2.940	PASS
Band5	3	20525	15	#0	QAM16	2.696	2.973	PASS
Band5	5	20525	25	#0	QPSK	4.522	4.951	PASS
Band5	5	20525	25	#0	QAM16	4.516	4.873	PASS
Band5	10	20525	50	#0	QPSK	8.978	9.817	PASS
Band5	10	20525	27	#0	QAM16	4.921	5.691	PASS
Band66	1.4	132322	6	#0	QPSK	1.095	1.257	PASS
Band66	1.4	132322	6	#0	QAM16	1.094	1.249	PASS
Band66	3	132322	15	#0	QPSK	2.697	2.948	PASS
Band66	3	132322	15	#0	QAM16	2.686	2.922	PASS
Band66	5	132322	25	#0	QPSK	4.511	4.938	PASS
Band66	5	132322	25	#0	QAM16	4.494	4.918	PASS
Band66	10	132322	50	#0	QPSK	8.964	9.681	PASS
Band66	10	132322	27	#0	QAM16	4.943	5.599	PASS
Band66	15	132322	75	#0	QPSK	13.493	14.480	PASS
Band66	15	132322	27	#0	QAM16	5.044	5.680	PASS
Band66	20	132322	100	#0	QPSK	17.899	19.079	PASS
Band66	20	132322	27	#0	QAM16	5.185	6.128	PASS
Band7	5	21100	25	#0	QPSK	4.503	4.959	PASS
Band7	5	21100	25	#0	QAM16	4.505	4.886	PASS
Band7	10	21100	50	#0	QPSK	8.974	9.742	PASS
Band7	10	21100	27	#0	QAM16	4.953	5.610	PASS
Band7	15	21100	75	#0	QPSK	13.421	14.389	PASS
Band7	15	21100	27	#0	QAM16	5.039	5.912	PASS
Band7	20	21100	100	#0	QPSK	17.938	19.091	PASS
Band7	20	21100	27	#0	QAM16	5.148	6.105	PASS

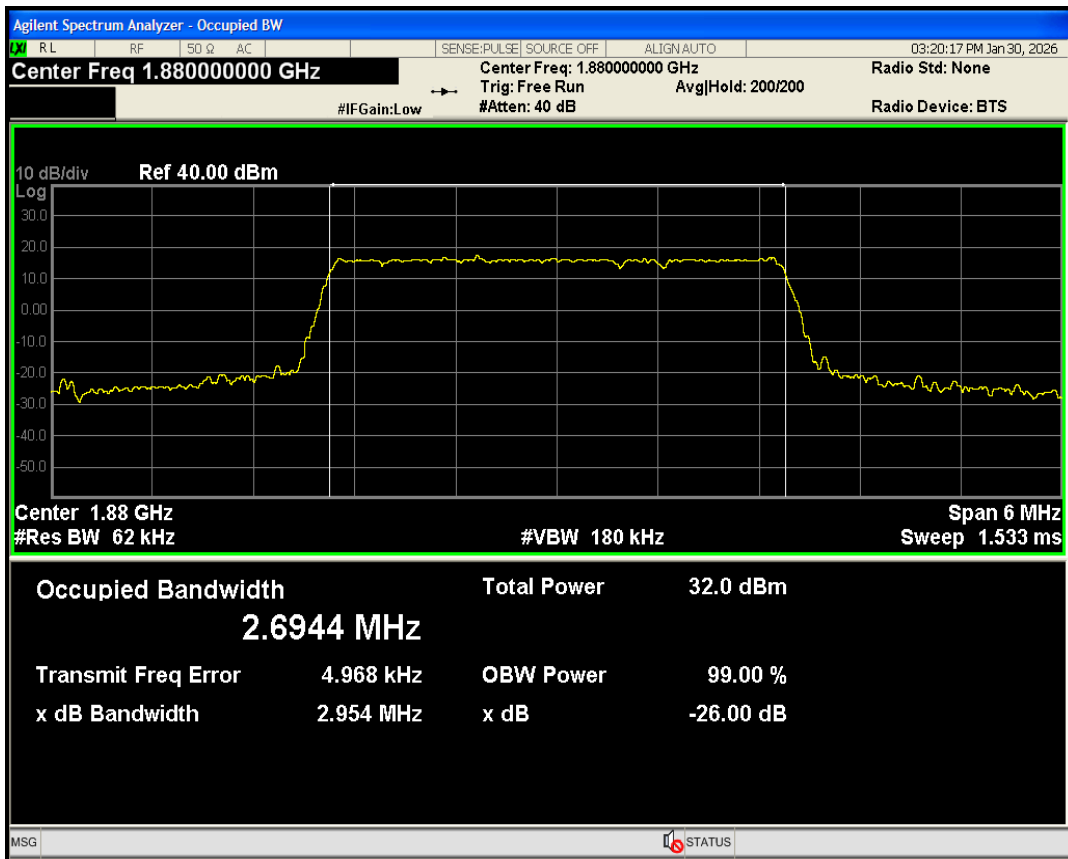
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



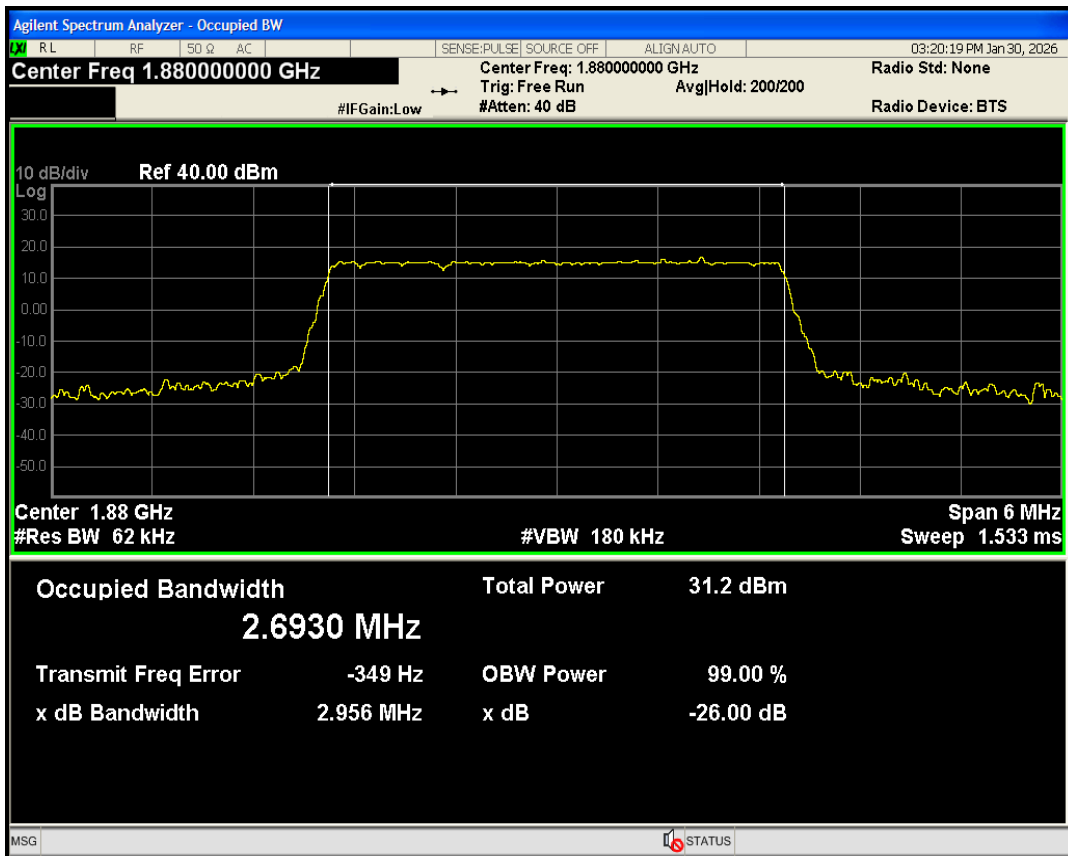
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



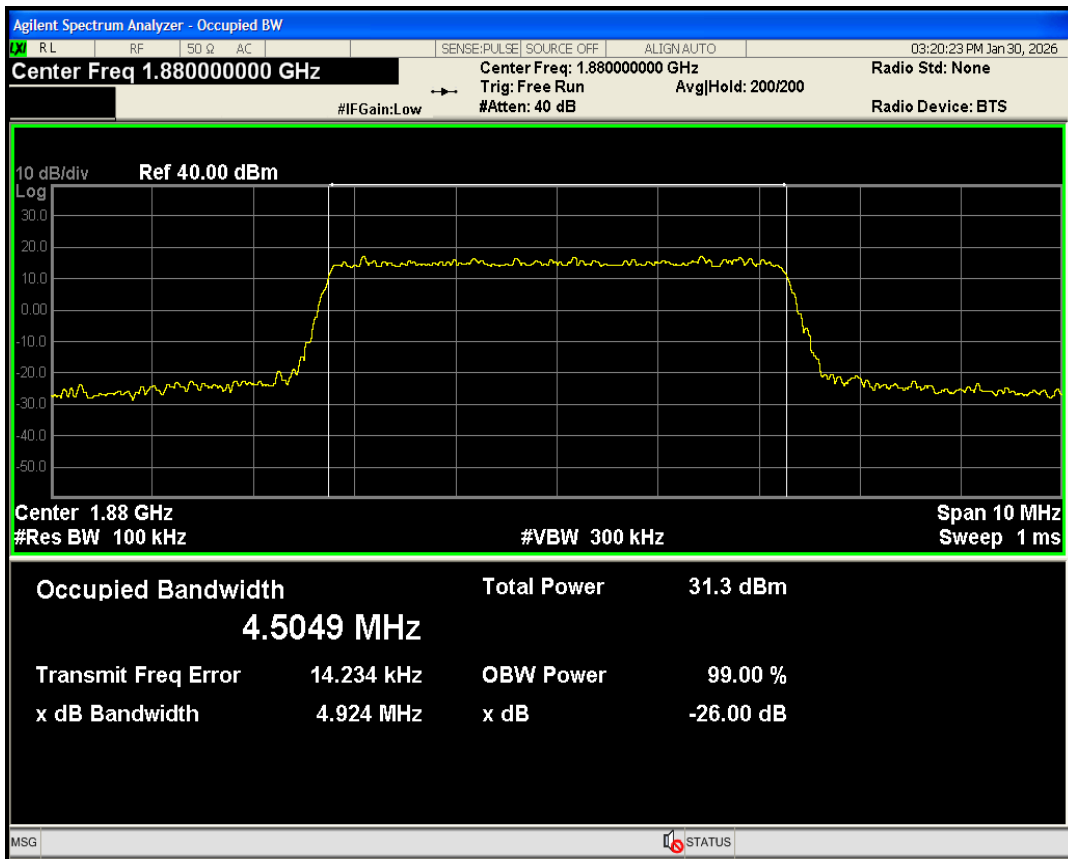
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



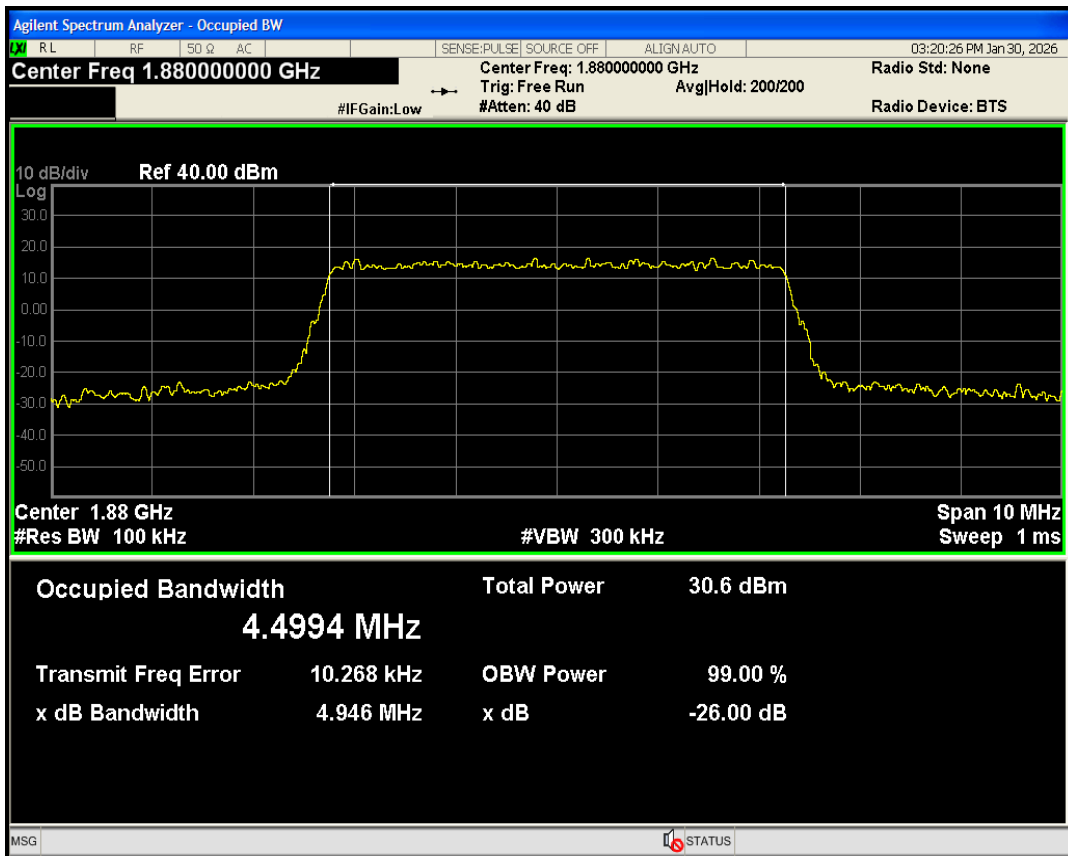
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



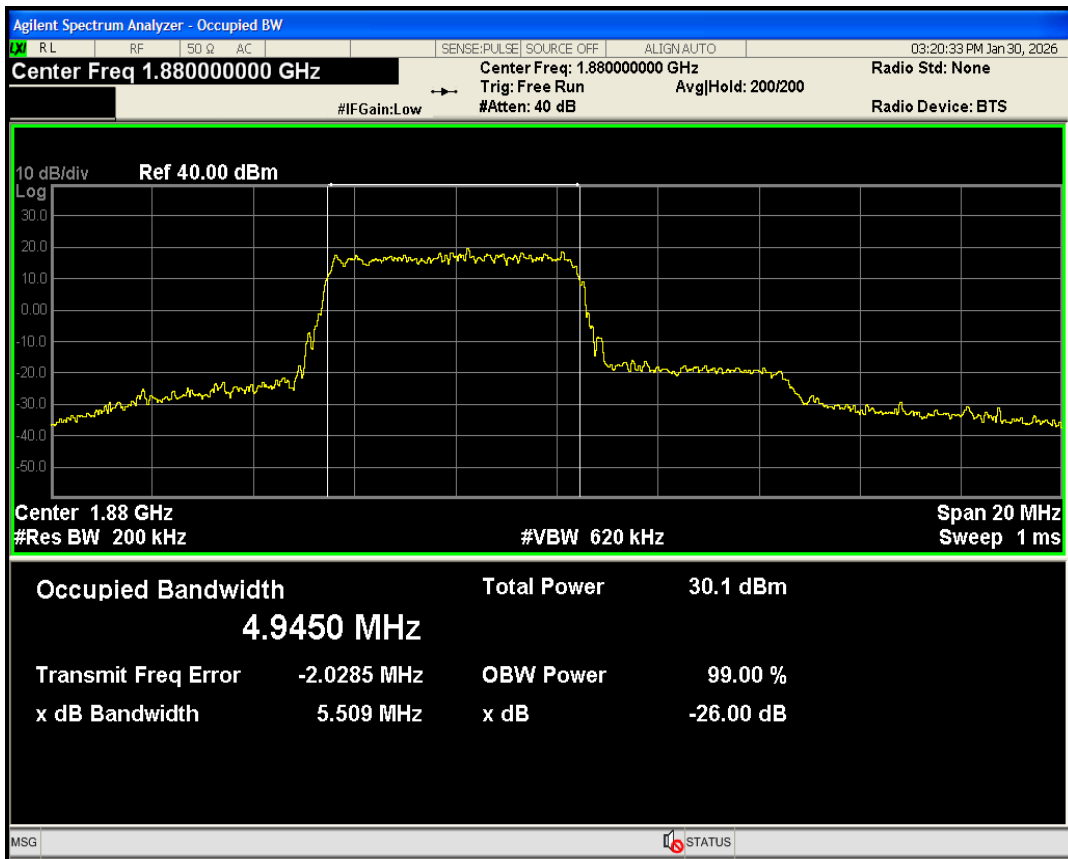
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



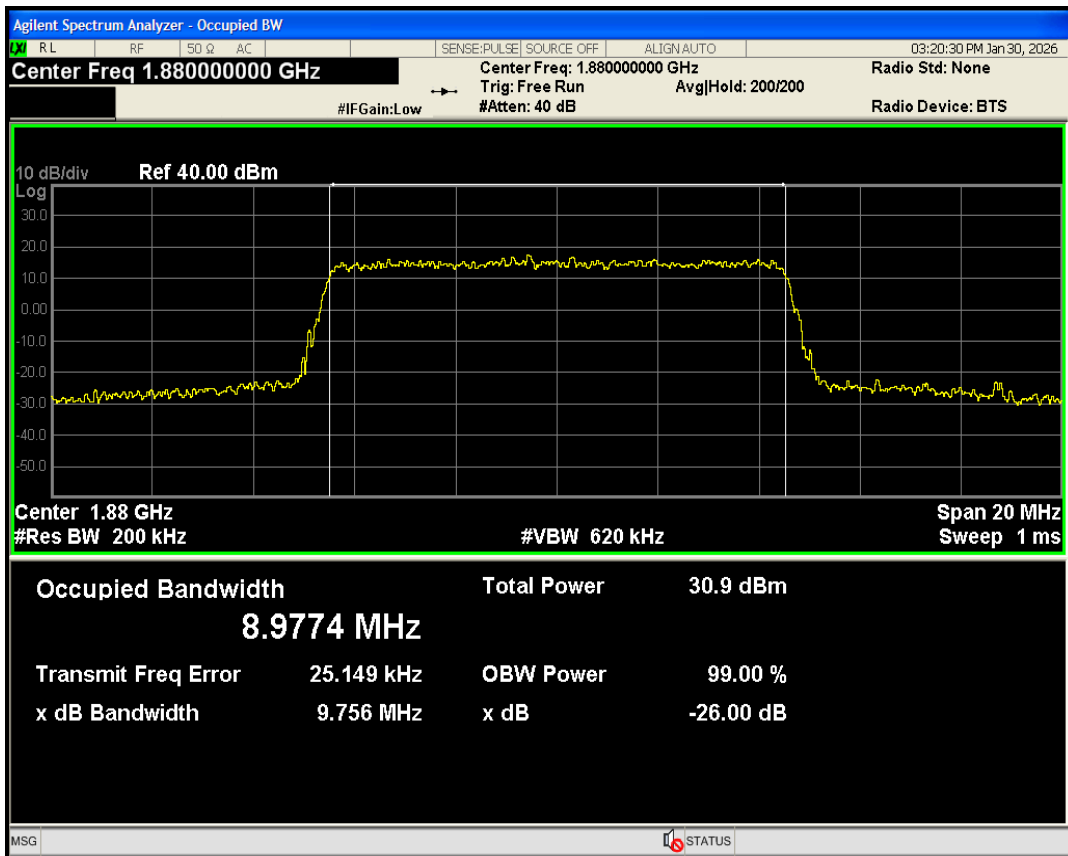
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



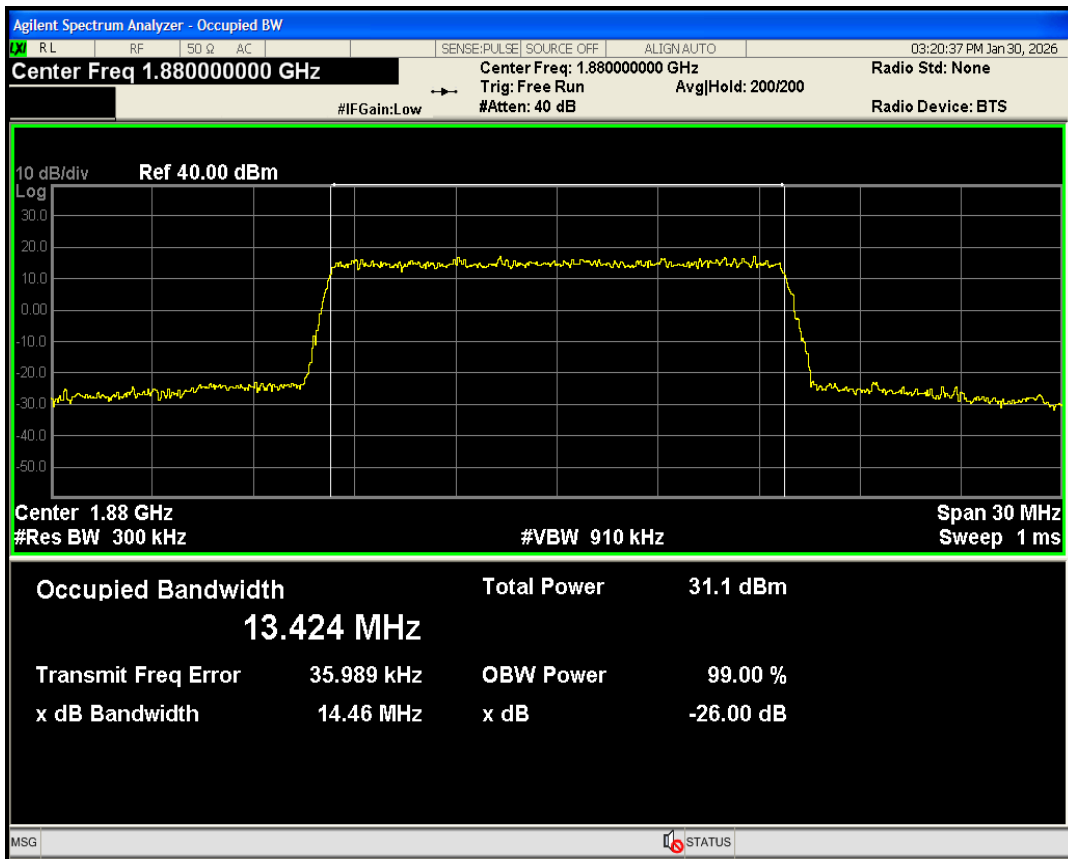
Band2 QAM16 BW=10MHz Channel=18900 RB Size=27 Position=#0



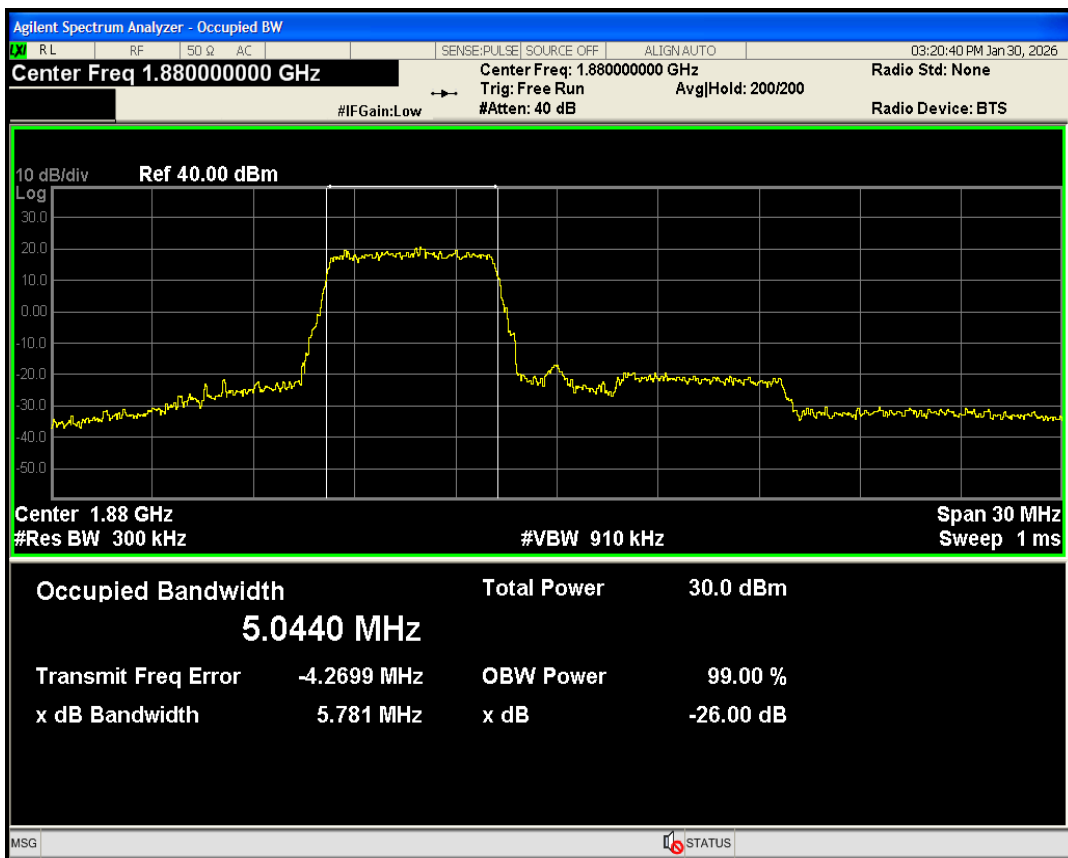
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



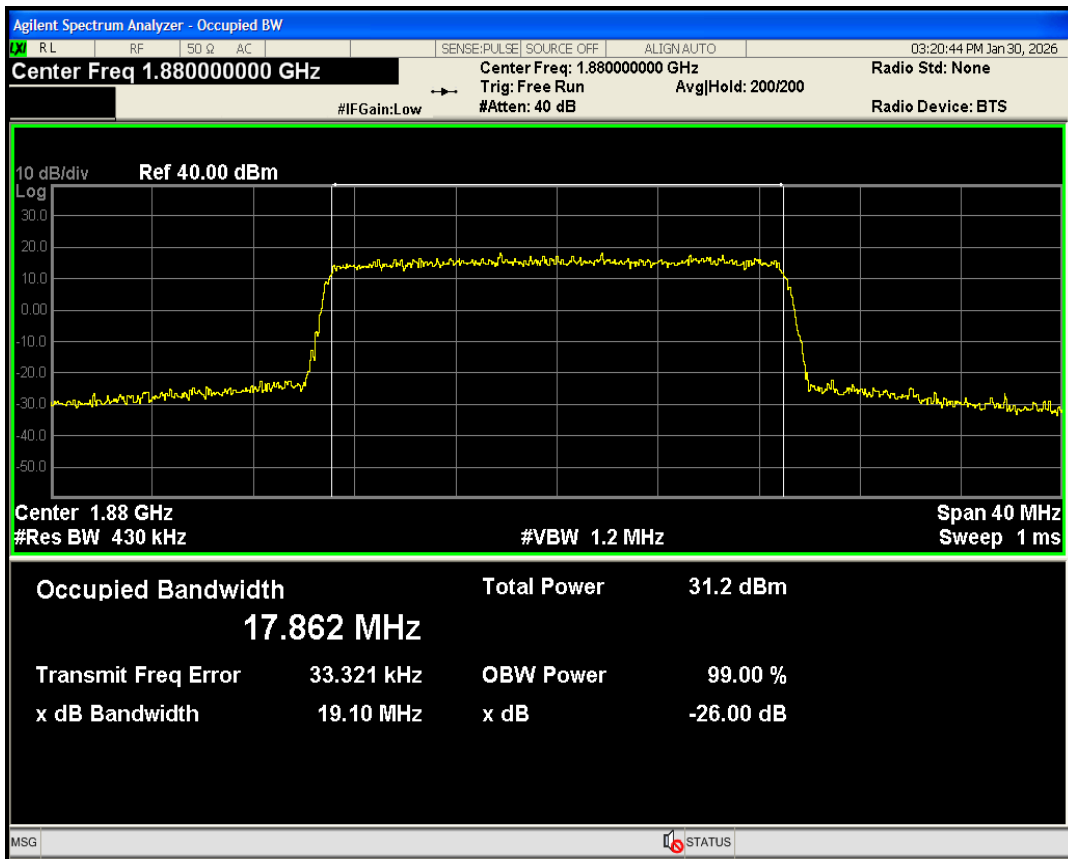
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



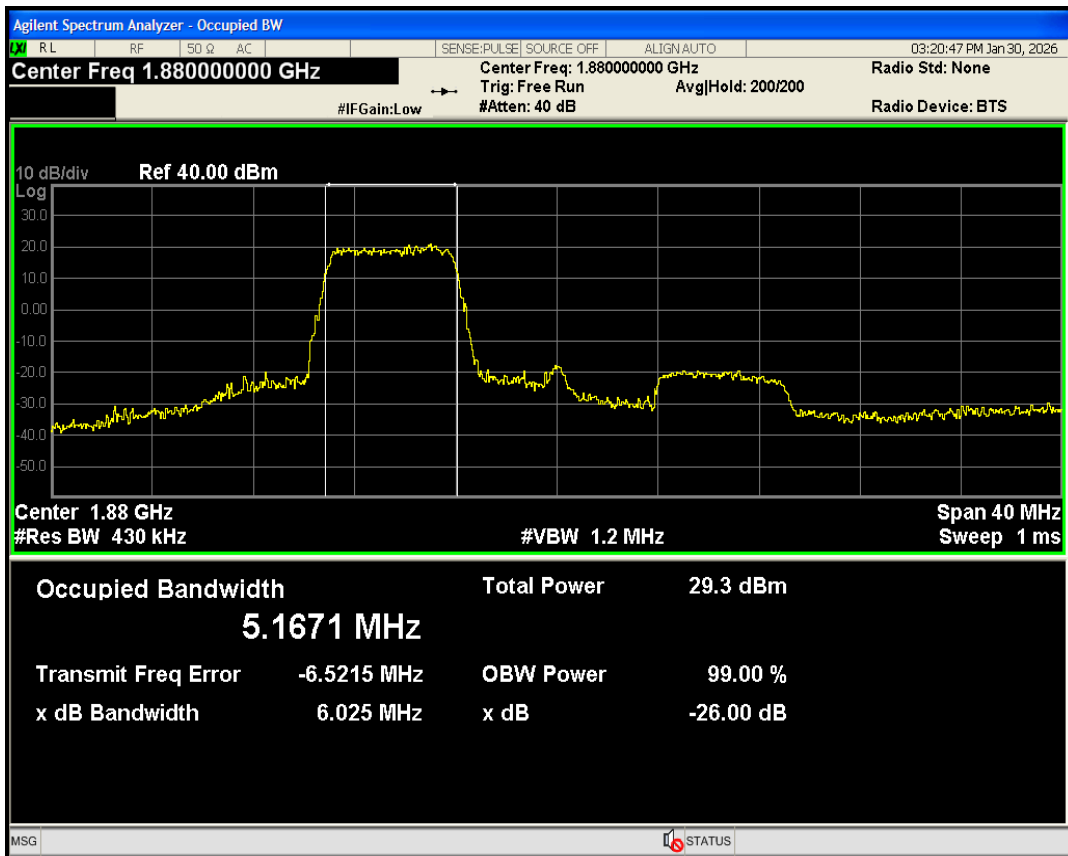
Band2 QAM16 BW=15MHz Channel=18900 RB Size=27 Position=#0



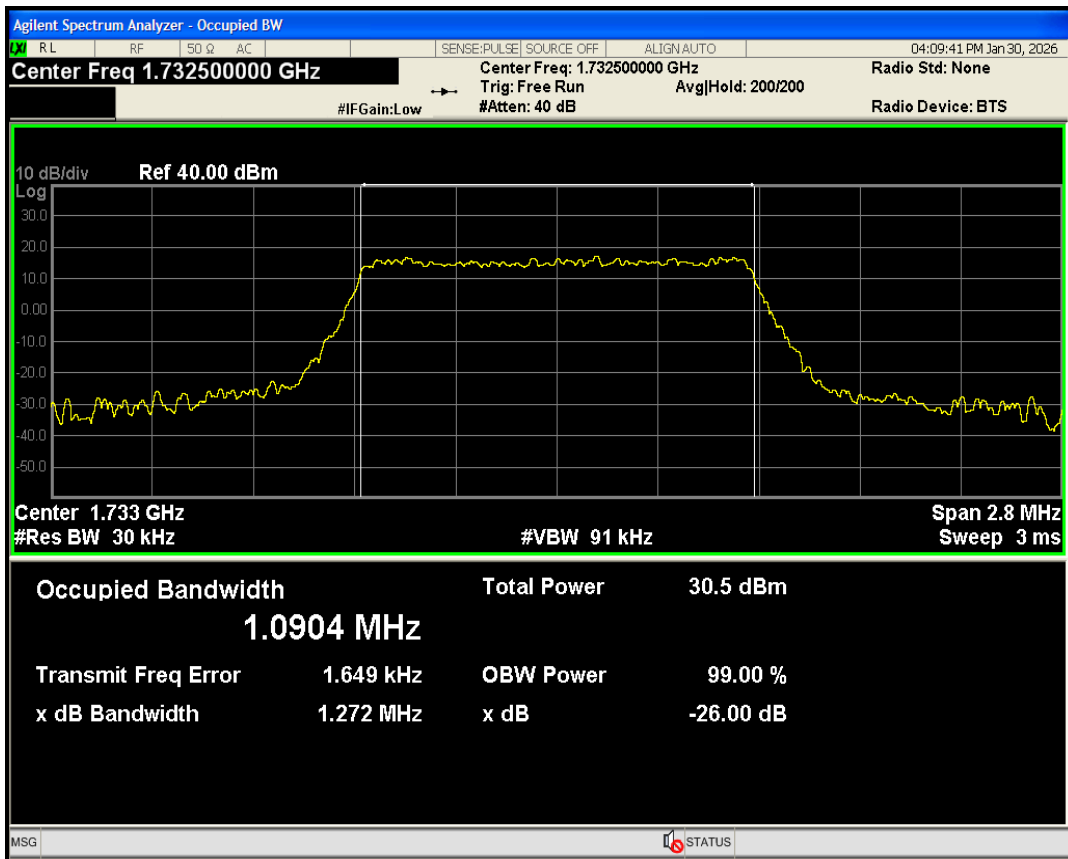
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



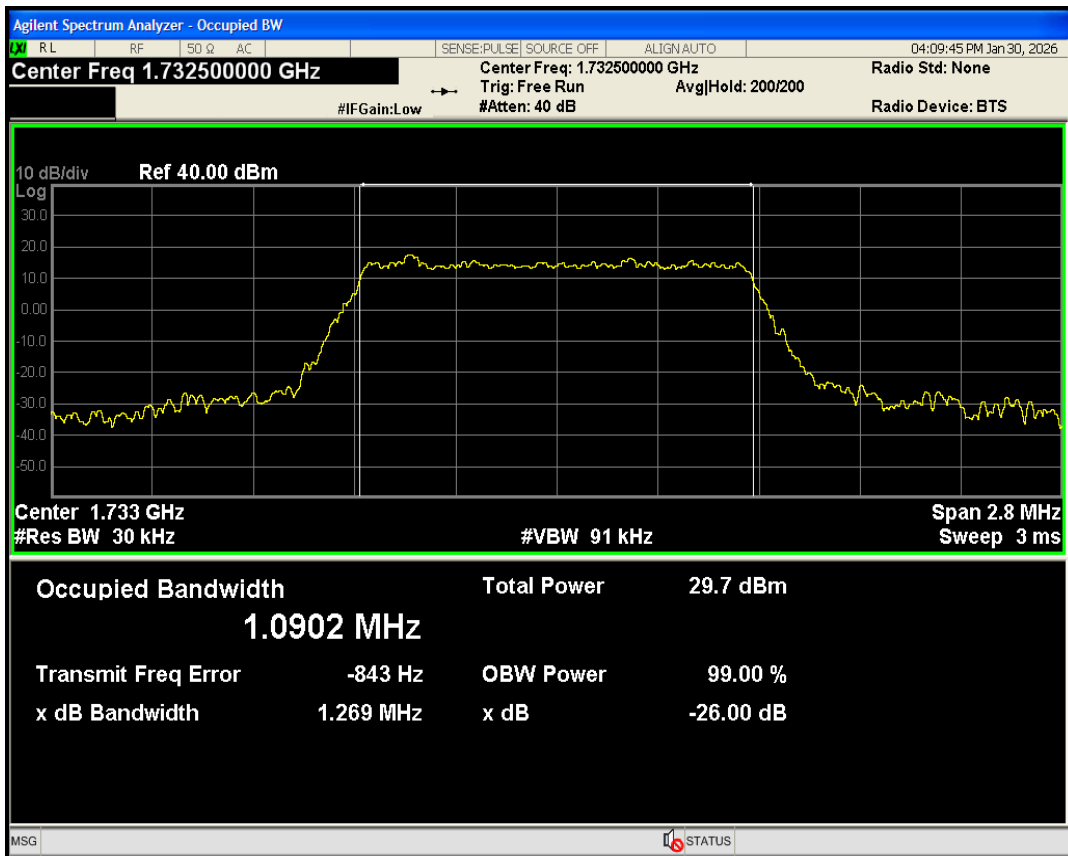
Band2 QAM16 BW=20MHz Channel=18900 RB Size=27 Position=#0



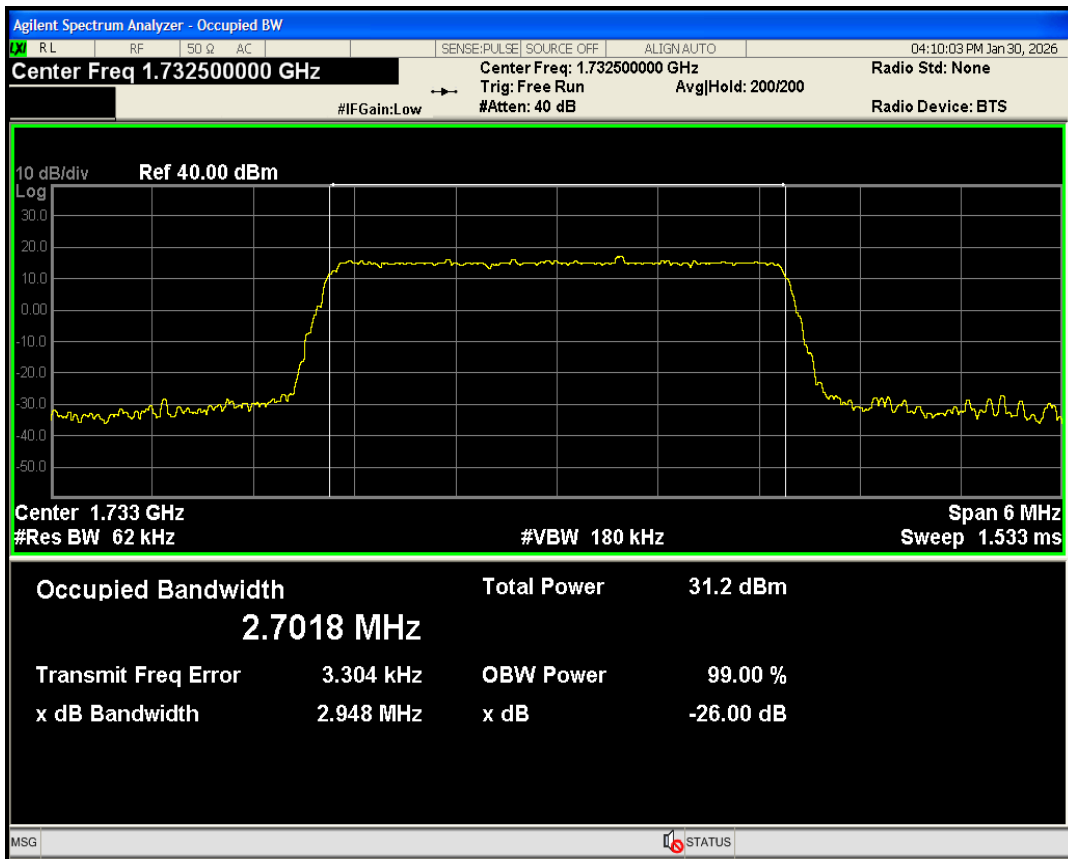
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



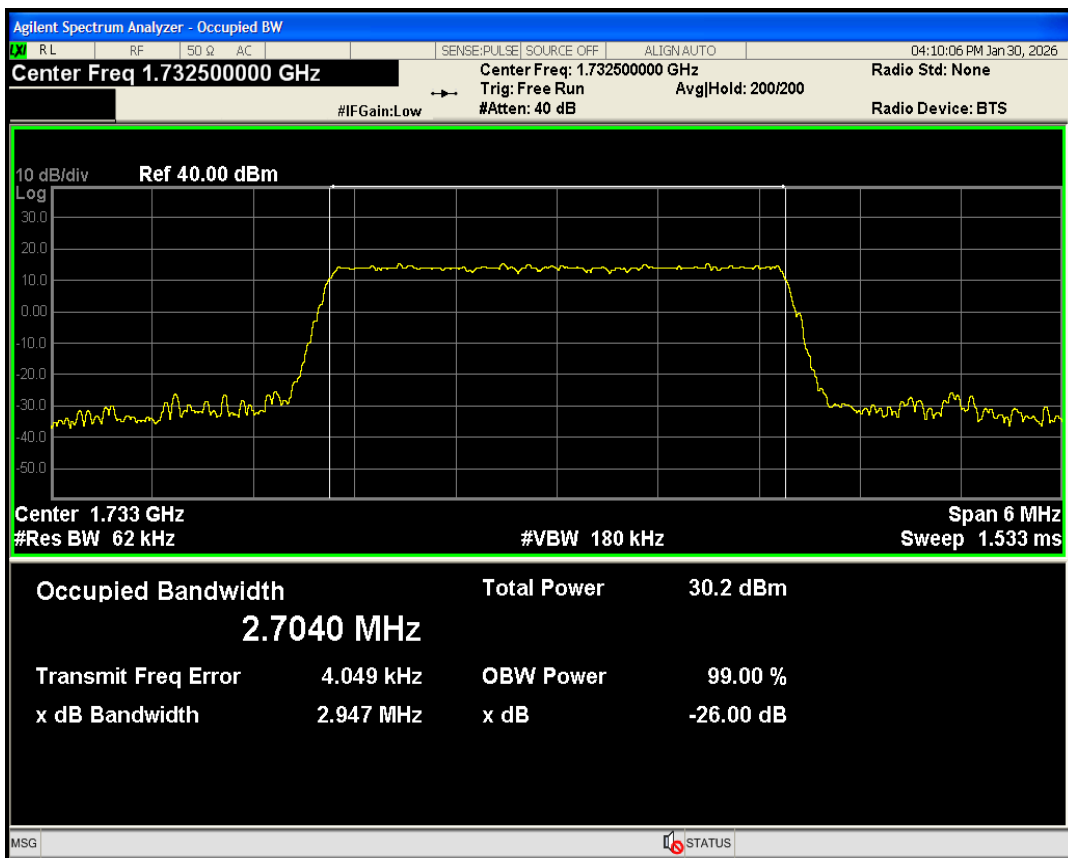
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



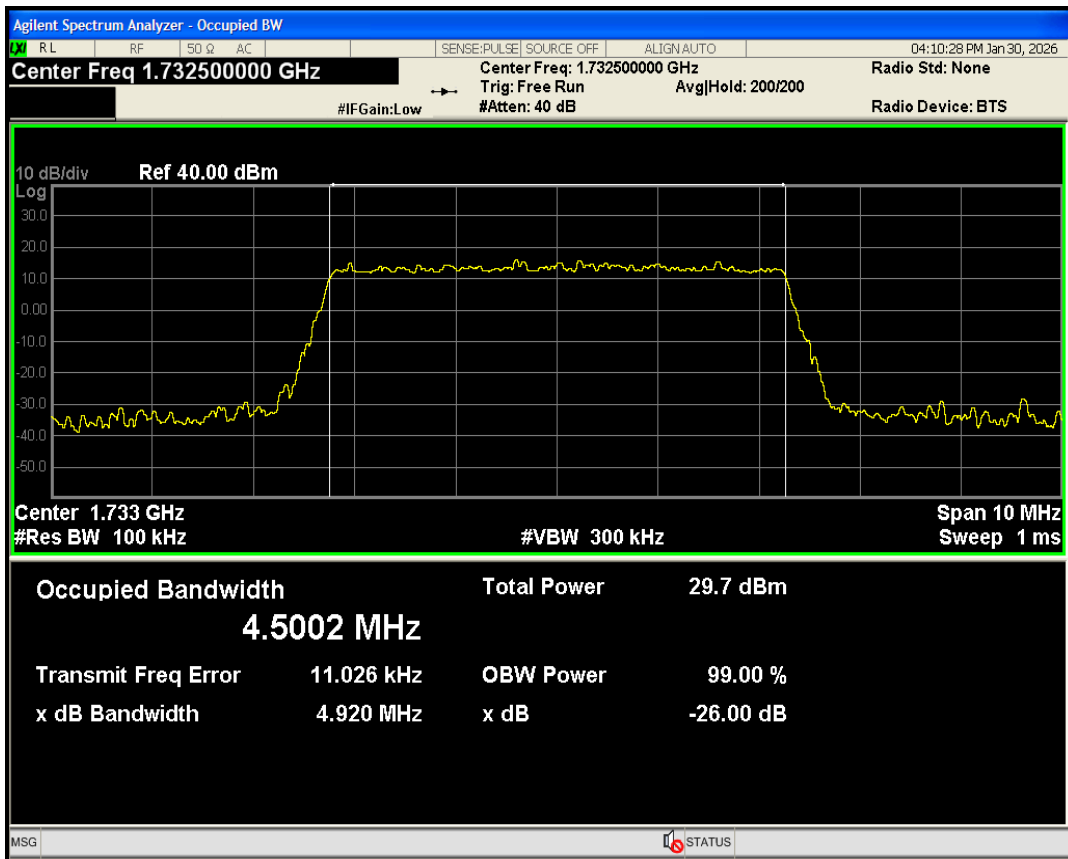
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



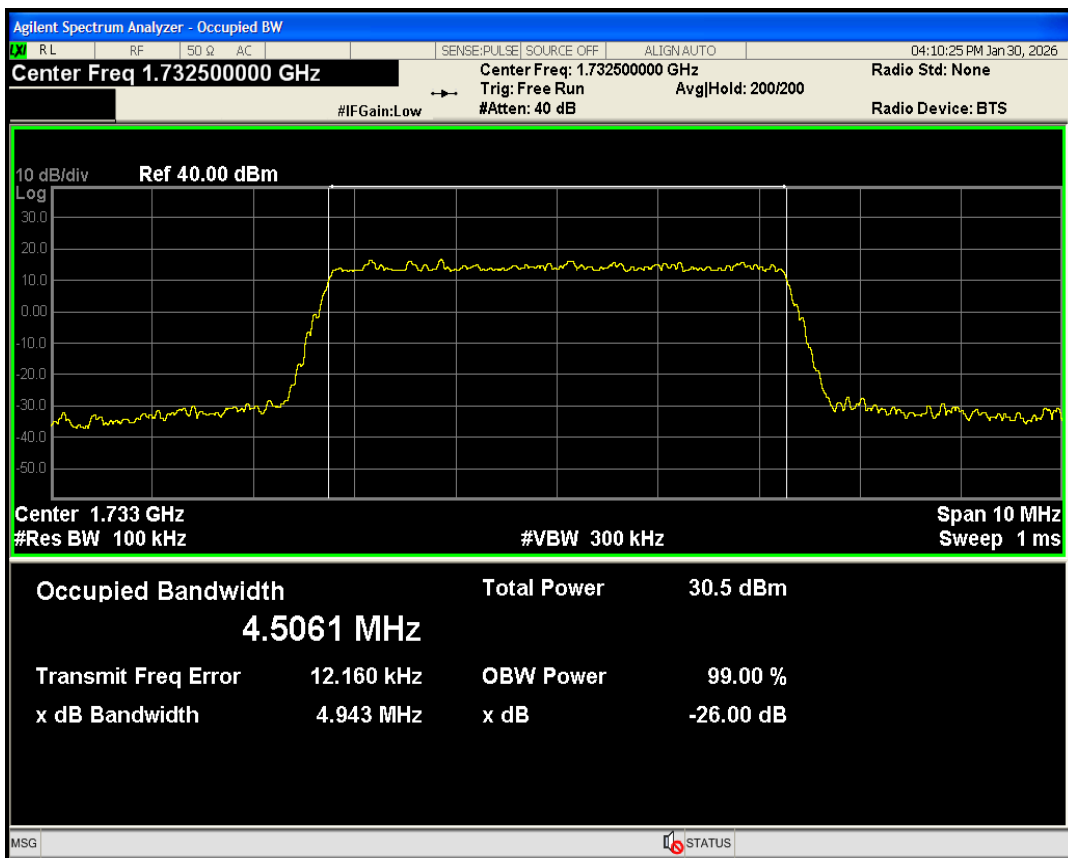
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



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

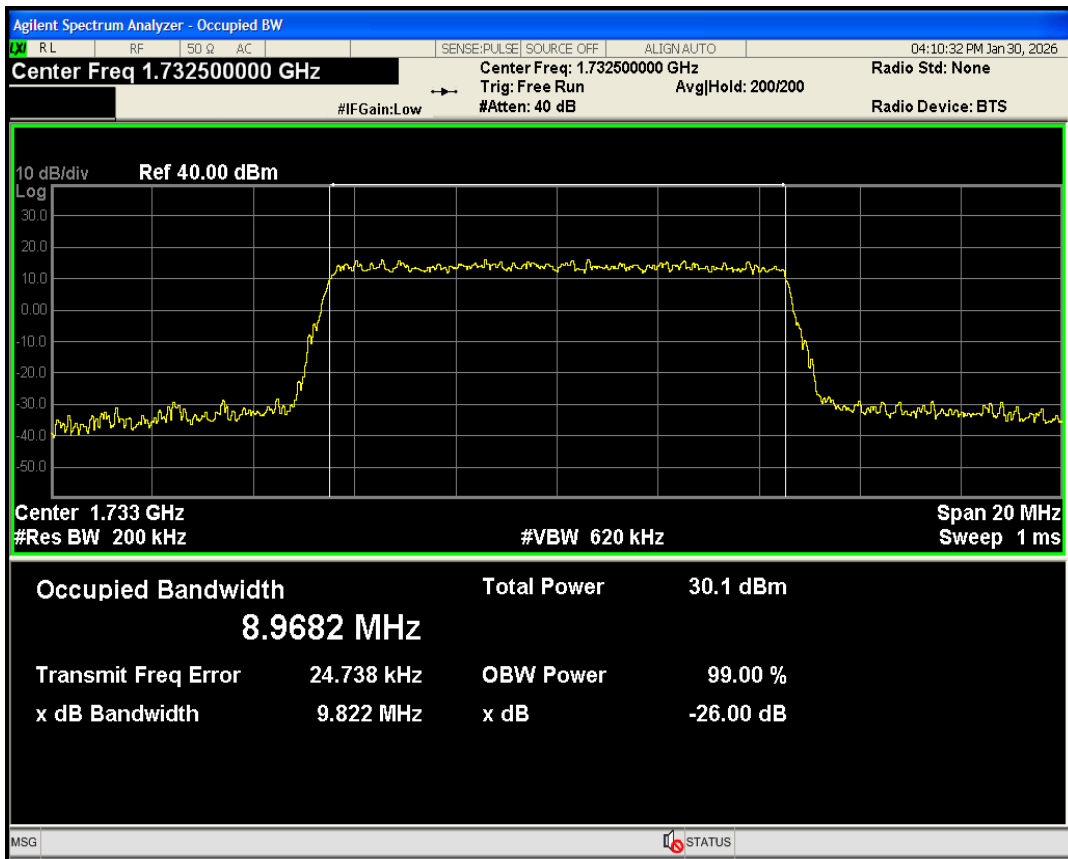


Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0

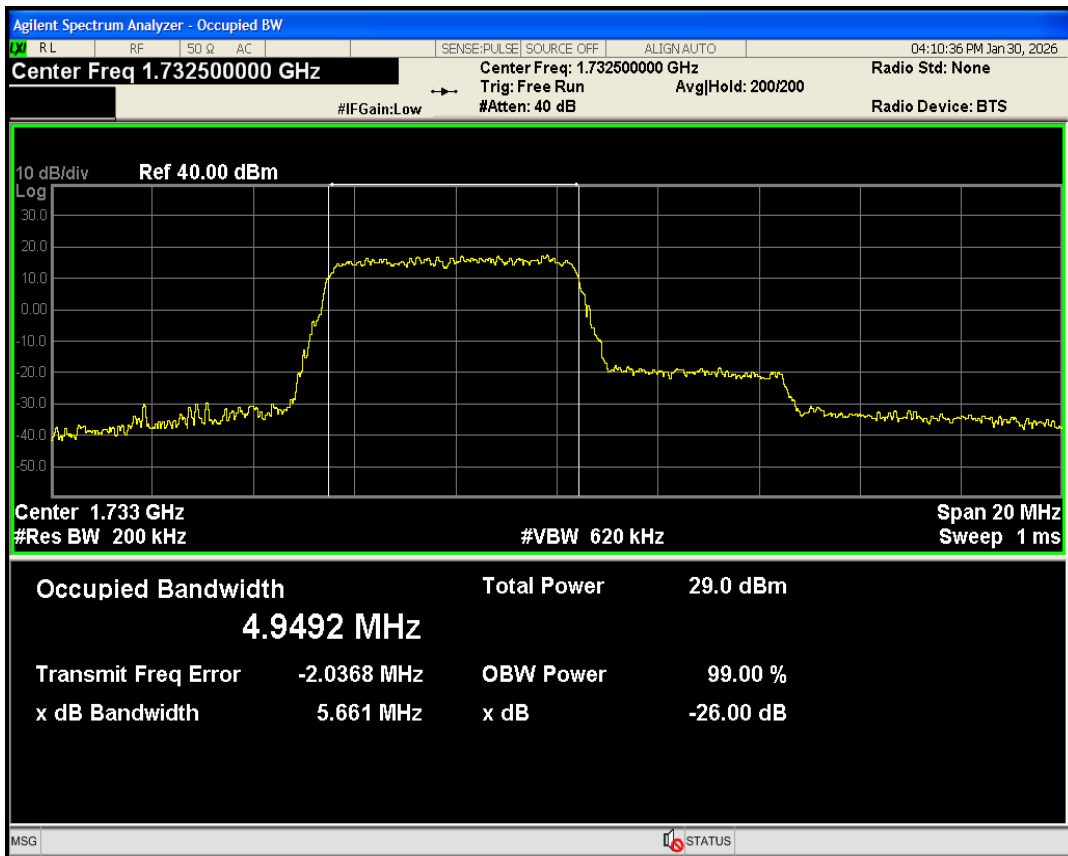


Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0

Report

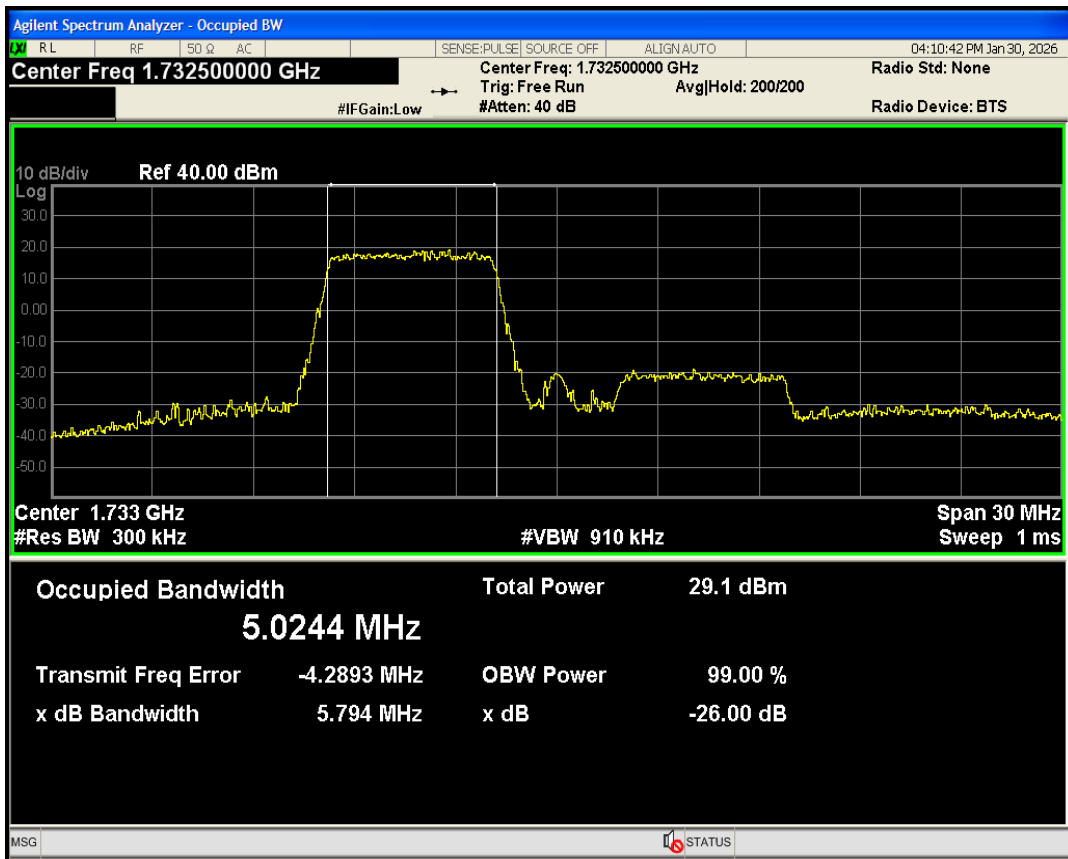


Band4 QAM16 BW=10MHz Channel=20175 RB Size=27 Position=#0

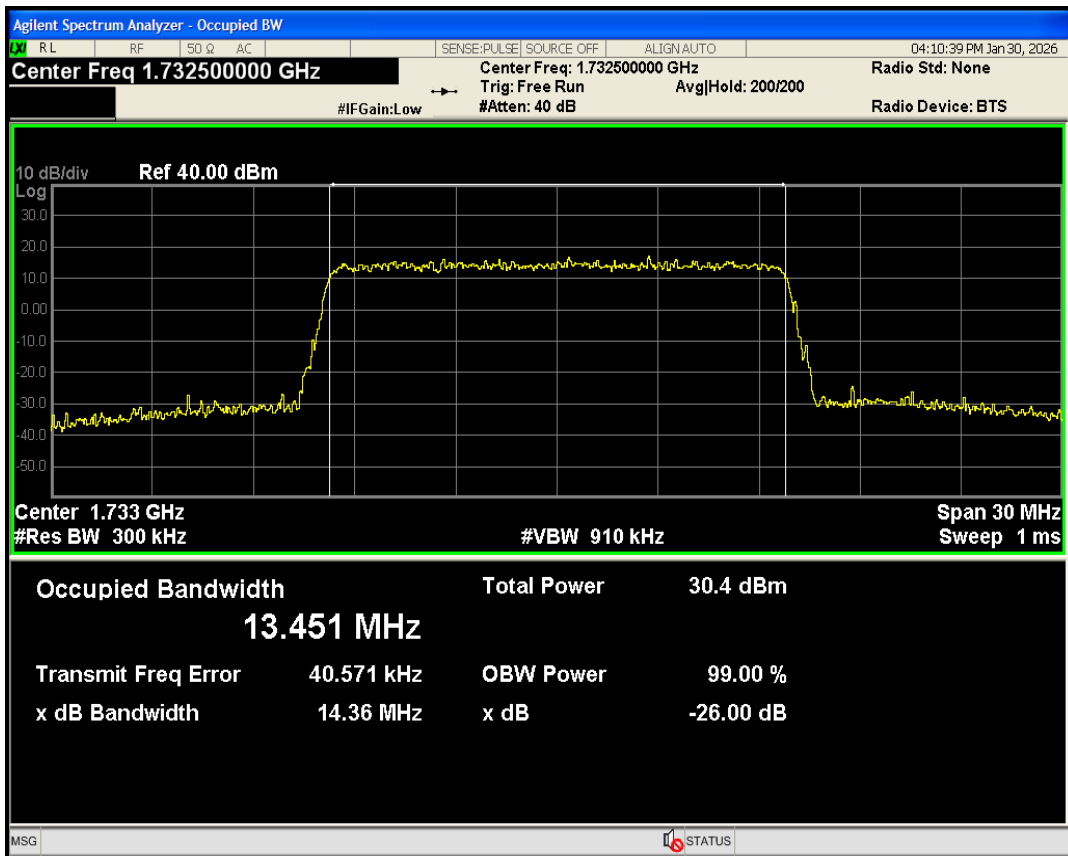


Band4 QAM16 BW=15MHz Channel=20175 RB Size=27 Position=#0

Report

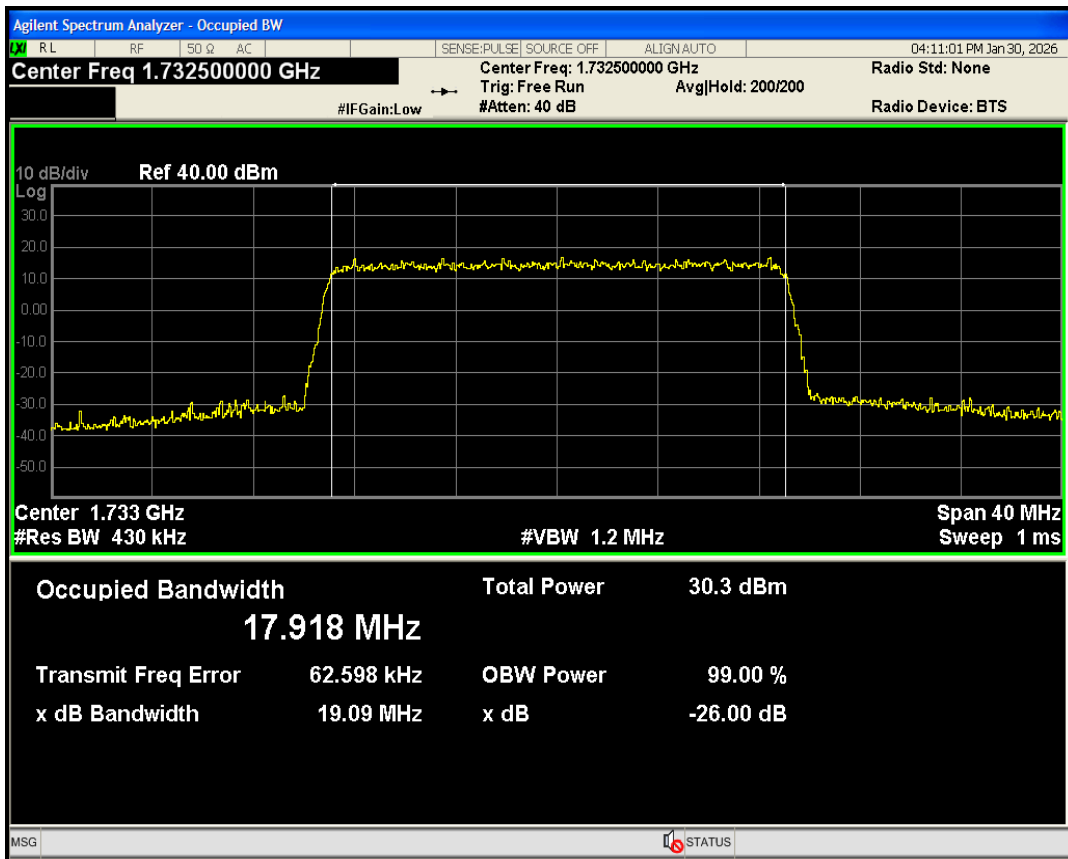


Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0

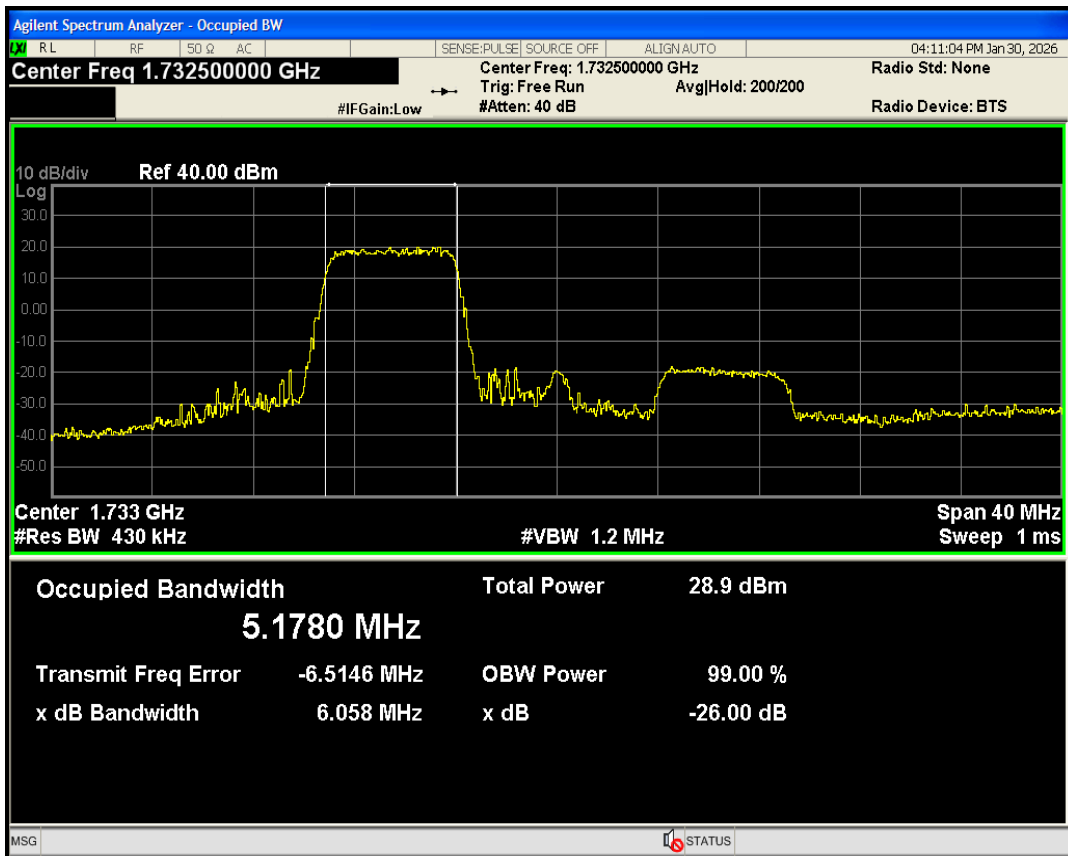


Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0

Report



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



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