

Report

Band7	10	20800	1	#0	QPSK	20.62	3.19	23.81	240.44	2000	PASS
Band7	10	20800	1	#Mid	QPSK	20.89	3.19	24.08	255.86	2000	PASS
Band7	10	20800	1	#Max	QPSK	20.82	3.19	24.01	251.77	2000	PASS
Band7	10	20800	25	#0	QPSK	19.78	3.19	22.97	198.15	2000	PASS
Band7	10	20800	25	#Max	QPSK	19.83	3.19	23.02	200.45	2000	PASS
Band7	10	20800	50	#0	QPSK	19.81	3.19	23.00	199.53	2000	PASS
Band7	10	20800	1	#0	QAM16	19.81	3.19	23.00	199.53	2000	PASS
Band7	10	20800	1	#Mid	QAM16	20.11	3.19	23.30	213.80	2000	PASS
Band7	10	20800	1	#Max	QAM16	20.06	3.19	23.25	211.35	2000	PASS
Band7	10	20800	25	#0	QAM16	18.80	3.19	21.99	158.12	2000	PASS
Band7	10	20800	25	#Max	QAM16	18.87	3.19	22.06	160.69	2000	PASS
Band7	10	20800	50	#0	QAM16	18.78	3.19	21.97	157.40	2000	PASS
Band7	10	21100	1	#0	QPSK	20.83	3.19	24.02	252.35	2000	PASS
Band7	10	21100	1	#Mid	QPSK	21.00	3.19	24.19	262.42	2000	PASS
Band7	10	21100	1	#Max	QPSK	20.86	3.19	24.05	254.10	2000	PASS
Band7	10	21100	25	#0	QPSK	19.78	3.19	22.97	198.15	2000	PASS
Band7	10	21100	25	#Max	QPSK	19.92	3.19	23.11	204.64	2000	PASS
Band7	10	21100	50	#0	QPSK	19.84	3.19	23.03	200.91	2000	PASS
Band7	10	21100	1	#0	QAM16	19.90	3.19	23.09	203.70	2000	PASS
Band7	10	21100	1	#Mid	QAM16	19.99	3.19	23.18	207.97	2000	PASS
Band7	10	21100	1	#Max	QAM16	19.88	3.19	23.07	202.77	2000	PASS
Band7	10	21100	25	#0	QAM16	18.69	3.19	21.88	154.17	2000	PASS
Band7	10	21100	25	#Max	QAM16	18.84	3.19	22.03	159.59	2000	PASS
Band7	10	21100	50	#0	QAM16	18.74	3.19	21.93	155.96	2000	PASS
Band7	10	21400	1	#0	QPSK	21.61	3.19	24.80	302.00	2000	PASS
Band7	10	21400	1	#Mid	QPSK	21.87	3.19	25.06	320.63	2000	PASS
Band7	10	21400	1	#Max	QPSK	21.82	3.19	25.01	316.96	2000	PASS
Band7	10	21400	25	#0	QPSK	20.64	3.19	23.83	241.55	2000	PASS
Band7	10	21400	25	#Max	QPSK	20.68	3.19	23.87	243.78	2000	PASS
Band7	10	21400	50	#0	QPSK	20.63	3.19	23.82	240.99	2000	PASS
Band7	10	21400	1	#0	QAM16	20.33	3.19	23.52	224.91	2000	PASS
Band7	10	21400	1	#Mid	QAM16	20.57	3.19	23.76	237.68	2000	PASS
Band7	10	21400	1	#Max	QAM16	20.43	3.19	23.62	230.14	2000	PASS
Band7	10	21400	25	#0	QAM16	19.60	3.19	22.79	190.11	2000	PASS
Band7	10	21400	25	#Max	QAM16	19.64	3.19	22.83	191.87	2000	PASS
Band7	10	21400	50	#0	QAM16	19.62	3.19	22.81	190.99	2000	PASS
Band7	15	20825	1	#0	QPSK	20.69	3.19	23.88	244.34	2000	PASS
Band7	15	20825	1	#Mid	QPSK	20.90	3.19	24.09	256.45	2000	PASS
Band7	15	20825	1	#Max	QPSK	20.88	3.19	24.07	255.27	2000	PASS
Band7	15	20825	36	#0	QPSK	19.82	3.19	23.01	199.99	2000	PASS
Band7	15	20825	36	#Max	QPSK	19.90	3.19	23.09	203.70	2000	PASS
Band7	15	20825	75	#0	QPSK	19.88	3.19	23.07	202.77	2000	PASS
Band7	15	20825	1	#0	QAM16	19.60	3.19	22.79	190.11	2000	PASS
Band7	15	20825	1	#Mid	QAM16	19.84	3.19	23.03	200.91	2000	PASS

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Band7	15	20825	1	#Max	QAM16	19.81	3.19	23.00	199.53	2000	PASS
Band7	15	20825	36	#0	QAM16	18.76	3.19	21.95	156.68	2000	PASS
Band7	15	20825	36	#Max	QAM16	18.88	3.19	22.07	161.06	2000	PASS
Band7	15	20825	75	#0	QAM16	18.84	3.19	22.03	159.59	2000	PASS
Band7	15	21100	1	#0	QPSK	20.76	3.19	23.95	248.31	2000	PASS
Band7	15	21100	1	#Mid	QPSK	20.89	3.19	24.08	255.86	2000	PASS
Band7	15	21100	1	#Max	QPSK	20.85	3.19	24.04	253.51	2000	PASS
Band7	15	21100	36	#0	QPSK	19.91	3.19	23.10	204.17	2000	PASS
Band7	15	21100	36	#Max	QPSK	20.05	3.19	23.24	210.86	2000	PASS
Band7	15	21100	75	#0	QPSK	19.97	3.19	23.16	207.01	2000	PASS
Band7	15	21100	1	#0	QAM16	19.92	3.19	23.11	204.64	2000	PASS
Band7	15	21100	1	#Mid	QAM16	19.93	3.19	23.12	205.12	2000	PASS
Band7	15	21100	1	#Max	QAM16	19.90	3.19	23.09	203.70	2000	PASS
Band7	15	21100	36	#0	QAM16	18.81	3.19	22.00	158.49	2000	PASS
Band7	15	21100	36	#Max	QAM16	18.95	3.19	22.14	163.68	2000	PASS
Band7	15	21100	75	#0	QAM16	18.87	3.19	22.06	160.69	2000	PASS
Band7	15	21375	1	#0	QPSK	21.26	3.19	24.45	278.61	2000	PASS
Band7	15	21375	1	#Mid	QPSK	21.54	3.19	24.73	297.17	2000	PASS
Band7	15	21375	1	#Max	QPSK	21.54	3.19	24.73	297.17	2000	PASS
Band7	15	21375	36	#0	QPSK	20.64	3.19	23.83	241.55	2000	PASS
Band7	15	21375	36	#Max	QPSK	20.74	3.19	23.93	247.17	2000	PASS
Band7	15	21375	75	#0	QPSK	20.69	3.19	23.88	244.34	2000	PASS
Band7	15	21375	1	#0	QAM16	20.40	3.19	23.59	228.56	2000	PASS
Band7	15	21375	1	#Mid	QAM16	20.68	3.19	23.87	243.78	2000	PASS
Band7	15	21375	1	#Max	QAM16	20.59	3.19	23.78	238.78	2000	PASS
Band7	15	21375	36	#0	QAM16	19.56	3.19	22.75	188.36	2000	PASS
Band7	15	21375	36	#Max	QAM16	19.66	3.19	22.85	192.75	2000	PASS
Band7	15	21375	75	#0	QAM16	19.59	3.19	22.78	189.67	2000	PASS
Band7	20	20850	1	#0	QPSK	20.93	3.19	24.12	258.23	2000	PASS
Band7	20	20850	1	#Mid	QPSK	21.52	3.19	24.71	295.80	2000	PASS
Band7	20	20850	1	#Max	QPSK	20.84	3.19	24.03	252.93	2000	PASS
Band7	20	20850	50	#0	QPSK	19.81	3.19	23.00	199.53	2000	PASS
Band7	20	20850	50	#Max	QPSK	19.95	3.19	23.14	206.06	2000	PASS
Band7	20	20850	100	#0	QPSK	19.86	3.19	23.05	201.84	2000	PASS
Band7	20	20850	1	#0	QAM16	19.16	3.19	22.35	171.79	2000	PASS
Band7	20	20850	1	#Mid	QAM16	19.77	3.19	22.96	197.70	2000	PASS
Band7	20	20850	1	#Max	QAM16	19.43	3.19	22.62	182.81	2000	PASS
Band7	20	20850	50	#0	QAM16	18.81	3.19	22.00	158.49	2000	PASS
Band7	20	20850	50	#Max	QAM16	18.96	3.19	22.15	164.06	2000	PASS
Band7	20	20850	100	#0	QAM16	18.82	3.19	22.01	158.85	2000	PASS
Band7	20	21100	1	#0	QPSK	20.59	3.19	23.78	238.78	2000	PASS
Band7	20	21100	1	#Mid	QPSK	21.03	3.19	24.22	264.24	2000	PASS
Band7	20	21100	1	#Max	QPSK	20.81	3.19	24.00	251.19	2000	PASS
Band7	20	21100	50	#0	QPSK	19.72	3.19	22.91	195.43	2000	PASS

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Band7	20	21100	50	#Max	QPSK	19.90	3.19	23.09	203.70	2000	PASS
Band7	20	21100	100	#0	QPSK	19.83	3.19	23.02	200.45	2000	PASS
Band7	20	21100	1	#0	QAM16	19.72	3.19	22.91	195.43	2000	PASS
Band7	20	21100	1	#Mid	QAM16	19.98	3.19	23.17	207.49	2000	PASS
Band7	20	21100	1	#Max	QAM16	19.79	3.19	22.98	198.61	2000	PASS
Band7	20	21100	50	#0	QAM16	18.66	3.19	21.85	153.11	2000	PASS
Band7	20	21100	50	#Max	QAM16	18.87	3.19	22.06	160.69	2000	PASS
Band7	20	21100	100	#0	QAM16	18.74	3.19	21.93	155.96	2000	PASS
Band7	20	21350	1	#0	QPSK	21.12	3.19	24.31	269.77	2000	PASS
Band7	20	21350	1	#Mid	QPSK	21.70	3.19	24.89	308.32	2000	PASS
Band7	20	21350	1	#Max	QPSK	21.53	3.19	24.72	296.48	2000	PASS
Band7	20	21350	50	#0	QPSK	20.46	3.19	23.65	231.74	2000	PASS
Band7	20	21350	50	#Max	QPSK	20.59	3.19	23.78	238.78	2000	PASS
Band7	20	21350	100	#0	QPSK	20.55	3.19	23.74	236.59	2000	PASS
Band7	20	21350	1	#0	QAM16	19.79	3.19	22.98	198.61	2000	PASS
Band7	20	21350	1	#Mid	QAM16	20.49	3.19	23.68	233.35	2000	PASS
Band7	20	21350	1	#Max	QAM16	20.19	3.19	23.38	217.77	2000	PASS
Band7	20	21350	50	#0	QAM16	19.40	3.19	22.59	181.55	2000	PASS
Band7	20	21350	50	#Max	QAM16	19.55	3.19	22.74	187.93	2000	PASS
Band7	20	21350	100	#0	QAM16	19.48	3.19	22.67	184.93	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	-2.61	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	-3.60	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-4.52	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-4.84	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-3.33	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-2.80	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-3.94	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-3.14	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	-3.08	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-2.23	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-2.74	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-4.03	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VL	NT	-4.23	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VN	NT	-2.27	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VH	NT	-3.90	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	50	-3.39	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	40	-2.40	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	30	-0.82	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	20	-2.68	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	10	-1.04	-0.001	±2.5	PASS

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Band2	20	18700	100	#0	QAM16	NV	0	-4.43	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-10	-3.11	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-20	-3.11	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-30	-0.10	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-6.35	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-7.26	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-6.16	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-5.70	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-4.39	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-7.68	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-7.22	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-9.61	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-7.68	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-6.58	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-8.55	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-7.23	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VL	NT	-7.41	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VN	NT	-6.90	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VH	NT	-7.69	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	50	-7.20	-0.004	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	40	-6.09	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	30	-8.82	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	20	-5.67	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	10	-5.47	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	0	-9.79	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-10	-6.00	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-20	-10.02	-0.005	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-30	-6.05	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-8.79	-0.005	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-5.46	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-5.62	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-5.20	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-5.27	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-5.19	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-3.79	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-5.07	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-1.40	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-5.03	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-4.72	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-3.80	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VL	NT	-4.90	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VN	NT	-6.79	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VH	NT	-4.64	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	50	-1.24	-0.001	±2.5	PASS

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Band2	20	19100	100	#0	QAM16	NV	40	-4.37	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	30	-1.24	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	20	-5.55	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	10	-8.21	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	0	-5.99	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-10	-5.39	-0.003	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-20	-4.20	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-30	-3.71	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-8.22	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-8.88	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-6.22	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-6.62	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-5.66	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-3.08	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-3.97	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-7.13	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-6.00	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-5.49	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-4.59	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-8.76	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VL	NT	-6.78	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VN	NT	-4.43	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VH	NT	-3.36	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	50	-5.17	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	40	-7.99	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	30	-6.13	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	20	-6.43	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	10	-8.72	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	0	-6.60	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-10	-6.23	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-20	-7.03	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-30	-2.70	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	-5.32	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-5.66	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-5.50	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	-5.30	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-4.57	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	-3.79	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-5.17	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-3.03	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-7.15	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-6.05	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-6.43	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	0.47	0.000	±2.5	PASS

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Band4	20	20175	100	#0	QAM16	VL	NT	-7.35	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VN	NT	-6.93	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VH	NT	-6.33	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	50	-8.05	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	40	-7.38	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	30	-6.56	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	20	-7.20	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	10	-6.66	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	0	-10.31	-0.006	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-10	-8.51	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-20	-6.07	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-30	-5.03	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-6.70	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-7.55	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-6.80	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-5.65	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-6.09	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-7.93	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-4.92	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-4.80	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-3.90	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-5.75	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-6.50	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-6.76	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VL	NT	-3.84	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VN	NT	-4.53	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VH	NT	-5.03	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	50	-5.70	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	40	-3.56	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	30	-2.97	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	20	-4.60	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	10	-3.66	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	0	-2.04	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-10	-2.60	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-20	-1.10	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-30	-3.79	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-7.29	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-6.73	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-5.60	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-5.82	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-6.35	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-7.03	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-7.42	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-5.17	-0.006	±2.5	PASS

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Band5	10	20450	50	#0	QPSK	NV	0	-6.59	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-8.98	-0.011	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-5.89	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-8.03	-0.010	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VL	NT	-9.25	-0.011	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VN	NT	-7.68	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VH	NT	-7.58	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	50	-9.21	-0.011	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	40	-8.52	-0.010	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	30	-6.73	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	20	-6.93	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	10	-7.43	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	0	-9.92	-0.012	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-10	-8.08	-0.010	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-20	-6.40	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-30	-8.11	-0.010	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-7.53	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-8.25	-0.010	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-6.12	-0.007	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-7.68	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-7.88	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-5.66	-0.007	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-7.33	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-7.99	-0.010	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-6.15	-0.007	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-4.87	-0.006	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-6.53	-0.008	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-7.19	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VL	NT	-7.15	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VN	NT	-4.96	-0.006	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VH	NT	-6.29	-0.008	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	50	-6.07	-0.007	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	40	-4.86	-0.006	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	30	-8.29	-0.010	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	20	-7.26	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	10	-6.23	-0.007	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	0	-9.49	-0.011	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-10	-7.89	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-20	-9.19	-0.011	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-30	-7.79	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-6.26	-0.007	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-6.78	-0.008	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-7.66	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-6.70	-0.008	±2.5	PASS

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Band5	10	20600	50	#0	QPSK	NV	40	-7.58	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-6.89	-0.008	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-8.72	-0.010	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-7.25	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-9.39	-0.011	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-7.76	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-6.12	-0.007	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-8.13	-0.010	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-7.25	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VN	NT	-7.61	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VH	NT	-7.78	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-5.86	-0.007	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-6.66	-0.008	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	30	-3.10	-0.004	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	20	-2.30	-0.003	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-2.84	-0.003	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-2.90	-0.003	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	-3.06	-0.004	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-4.10	-0.005	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-3.08	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	-6.42	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	-7.93	-0.005	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	-7.28	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-2.81	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-5.29	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-6.16	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-6.58	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-5.26	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-3.91	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-4.87	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-4.29	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-4.77	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	VL	NT	-4.79	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	VN	NT	-6.09	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	VH	NT	-7.72	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	50	-7.30	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	40	-6.93	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	30	-5.07	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	20	-7.23	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	10	-7.32	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	0	-7.15	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	-10	-5.72	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	-20	-6.02	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	-30	-6.99	-0.004	±2.5	PASS

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Band66	20	132322	100	#0	QPSK	VL	NT	-3.24	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	-4.79	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	-4.47	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-4.40	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-4.53	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-3.43	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	-2.36	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	-6.65	-0.004	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-4.67	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-1.51	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	-1.93	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-3.73	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	VL	NT	-5.24	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	VN	NT	-3.11	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	VH	NT	-3.40	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	50	-2.08	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	40	-1.51	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	30	-3.20	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	20	-4.79	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	10	-4.73	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	0	-1.50	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	-10	-3.81	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	-20	-1.64	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	-30	-2.13	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	-1.61	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-5.49	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-2.73	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-5.69	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-4.01	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-5.03	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-2.07	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-3.46	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-2.34	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-1.57	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-1.34	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-3.33	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	VL	NT	-4.54	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	VN	NT	-3.26	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	VH	NT	-3.04	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	50	-4.70	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	40	-6.27	-0.004	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	30	-3.03	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	20	-4.46	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	10	-3.51	-0.002	±2.5	PASS

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Band66	20	132572	100	#0	QAM16	NV	0	-1.55	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	-10	-1.48	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	-20	-1.07	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	-30	-2.57	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-6.16	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	-4.23	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VH	NT	-6.27	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-4.90	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-4.90	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-3.01	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-5.32	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-3.17	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-4.34	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-2.53	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-5.95	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-4.03	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VL	NT	-5.55	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VN	NT	-6.00	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QAM16	VH	NT	-1.90	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	50	-7.48	-0.003	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	40	-2.04	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	30	-2.08	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	20	-3.51	-0.001	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	10	-5.12	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	0	-5.57	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-10	-4.54	-0.002	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-20	-7.20	-0.003	±2.5	PASS
Band7	20	20850	100	#0	QAM16	NV	-30	-2.98	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VL	NT	-3.50	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-3.04	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-3.36	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-3.24	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-4.89	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-5.47	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-5.59	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-4.94	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-4.87	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-7.71	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-5.50	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-2.03	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VL	NT	-2.93	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VN	NT	-4.97	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	VH	NT	-4.79	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	50	-11.01	-0.004	±2.5	PASS

Report

Band7	20	21100	100	#0	QAM16	NV	40	-2.60	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	30	-2.07	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	20	-4.92	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	10	-5.46	-0.002	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	0	-1.95	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-10	-6.72	-0.003	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-20	-3.34	-0.001	±2.5	PASS
Band7	20	21100	100	#0	QAM16	NV	-30	-3.30	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	-4.01	-0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	-3.66	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	-7.08	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-6.89	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-3.36	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-2.24	-0.001	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-4.52	-0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	-6.46	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-6.06	-0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-6.19	-0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-5.46	-0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-6.92	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VL	NT	-7.76	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VN	NT	-12.14	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QAM16	VH	NT	-10.54	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	50	-8.21	-0.003	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	40	-11.08	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	30	-12.77	-0.005	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	20	-9.22	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	10	-9.08	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	0	-9.44	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-10	-9.67	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-20	-9.79	-0.004	±2.5	PASS
Band7	20	21350	100	#0	QAM16	NV	-30	-10.60	-0.004	±2.5	PASS

3 Peak-to-Average Ratio

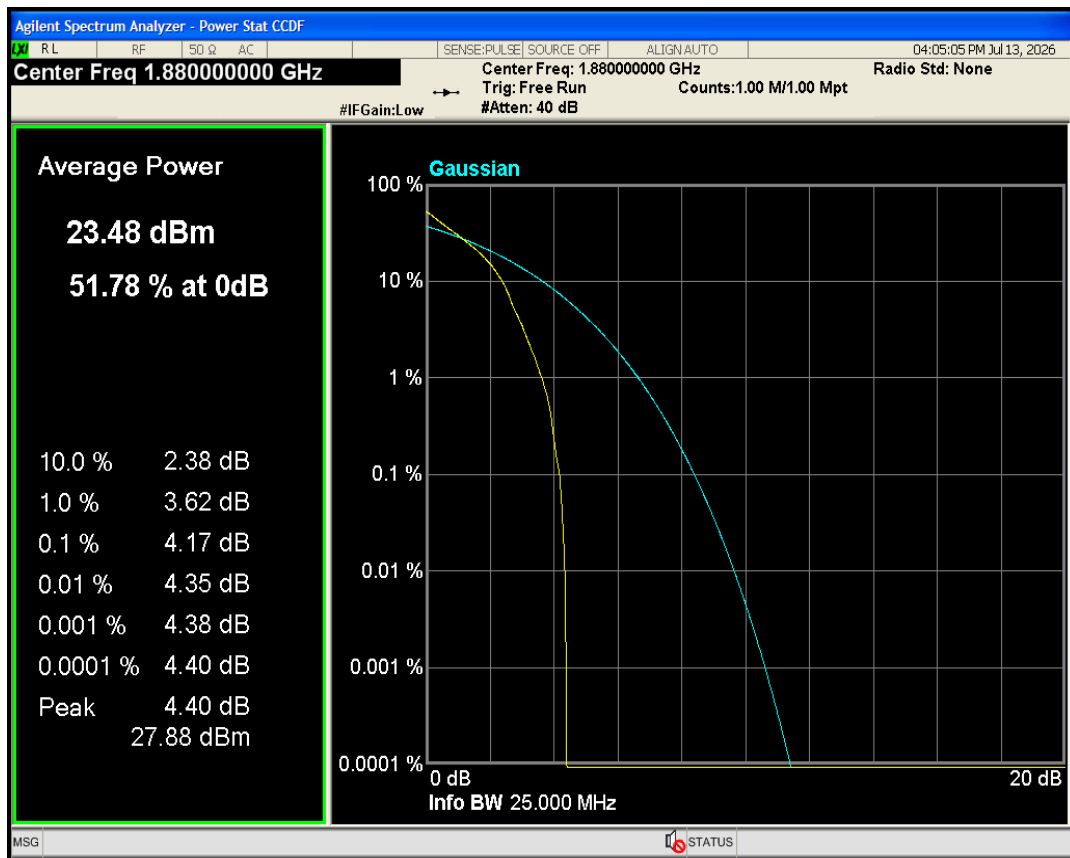
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.17	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.05	13	PASS
Band2	3	18900	1	#0	QPSK	4.08	13	PASS
Band2	3	18900	1	#0	QAM16	4.90	13	PASS
Band2	5	18900	1	#0	QPSK	4.37	13	PASS
Band2	5	18900	1	#0	QAM16	5.01	13	PASS
Band2	10	18900	1	#0	QPSK	4.28	13	PASS
Band2	10	18900	1	#0	QAM16	5.15	13	PASS
Band2	15	18900	1	#0	QPSK	4.50	13	PASS

Report

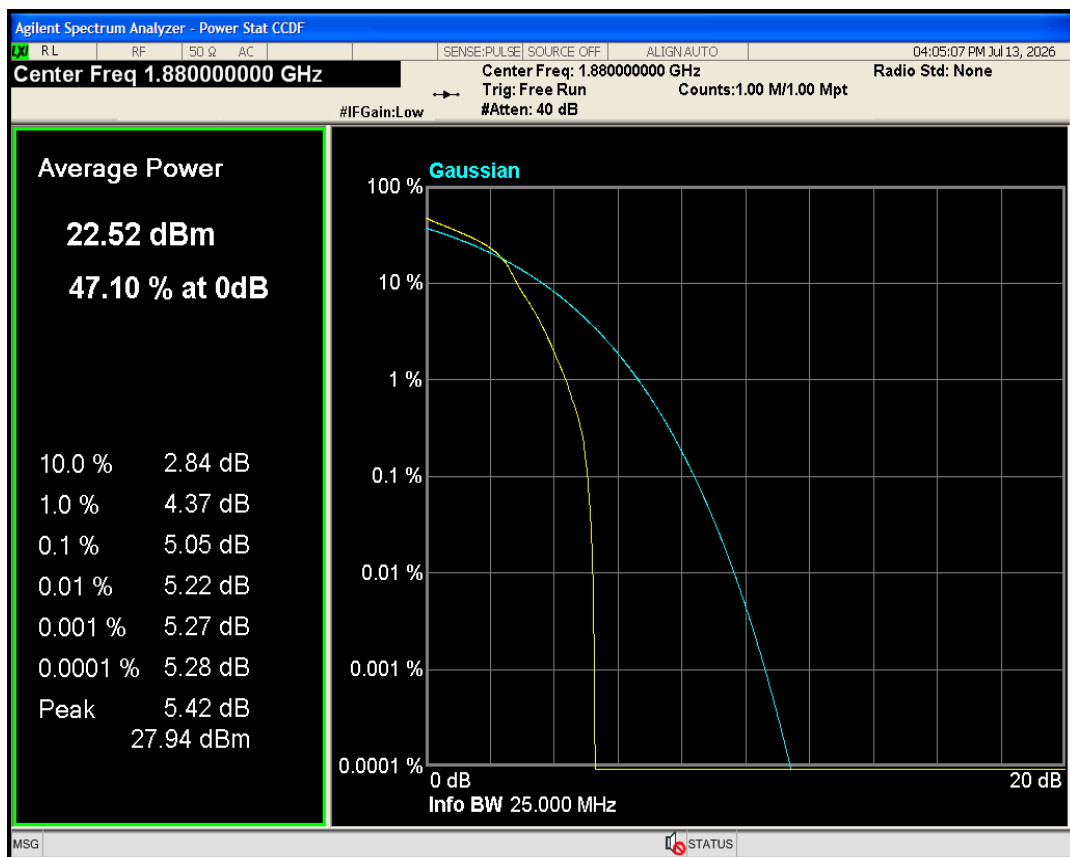
Band2	15	18900	1	#0	QAM16	5.29	13	PASS
Band2	20	18900	1	#0	QPSK	4.68	13	PASS
Band2	20	18900	1	#0	QAM16	5.24	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.21	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.04	13	PASS
Band4	3	20175	1	#0	QPSK	4.06	13	PASS
Band4	3	20175	1	#0	QAM16	4.98	13	PASS
Band4	5	20175	1	#0	QPSK	4.40	13	PASS
Band4	5	20175	1	#0	QAM16	5.05	13	PASS
Band4	10	20175	1	#0	QPSK	4.40	13	PASS
Band4	10	20175	1	#0	QAM16	5.14	13	PASS
Band4	15	20175	1	#0	QPSK	4.66	13	PASS
Band4	15	20175	1	#0	QAM16	5.58	13	PASS
Band4	20	20175	1	#0	QPSK	4.88	13	PASS
Band4	20	20175	1	#0	QAM16	5.51	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.84	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.72	13	PASS
Band5	3	20525	1	#0	QPSK	4.78	13	PASS
Band5	3	20525	1	#0	QAM16	5.62	13	PASS
Band5	5	20525	1	#0	QPSK	5.15	13	PASS
Band5	5	20525	1	#0	QAM16	5.78	13	PASS
Band5	10	20525	1	#0	QPSK	5.06	13	PASS
Band5	10	20525	1	#0	QAM16	5.90	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.34	13	PASS
Band66	1.4	132322	1	#0	QAM16	4.29	13	PASS
Band66	3	132322	1	#0	QPSK	3.23	13	PASS
Band66	3	132322	1	#0	QAM16	4.10	13	PASS
Band66	5	132322	1	#0	QPSK	3.52	13	PASS
Band66	5	132322	1	#0	QAM16	4.29	13	PASS
Band66	10	132322	1	#0	QPSK	3.44	13	PASS
Band66	10	132322	1	#0	QAM16	4.34	13	PASS
Band66	15	132322	1	#0	QPSK	3.69	13	PASS
Band66	15	132322	1	#0	QAM16	4.51	13	PASS
Band66	20	132322	1	#0	QPSK	3.98	13	PASS
Band66	20	132322	1	#0	QAM16	4.57	13	PASS
Band7	5	21100	1	#0	QPSK	3.20	13	PASS
Band7	5	21100	1	#0	QAM16	4.17	13	PASS
Band7	10	21100	1	#0	QPSK	3.21	13	PASS
Band7	10	21100	1	#0	QAM16	4.19	13	PASS
Band7	15	21100	1	#0	QPSK	3.50	13	PASS
Band7	15	21100	1	#0	QAM16	4.40	13	PASS
Band7	20	21100	1	#0	QPSK	3.82	13	PASS
Band7	20	21100	1	#0	QAM16	4.61	13	PASS

Report

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

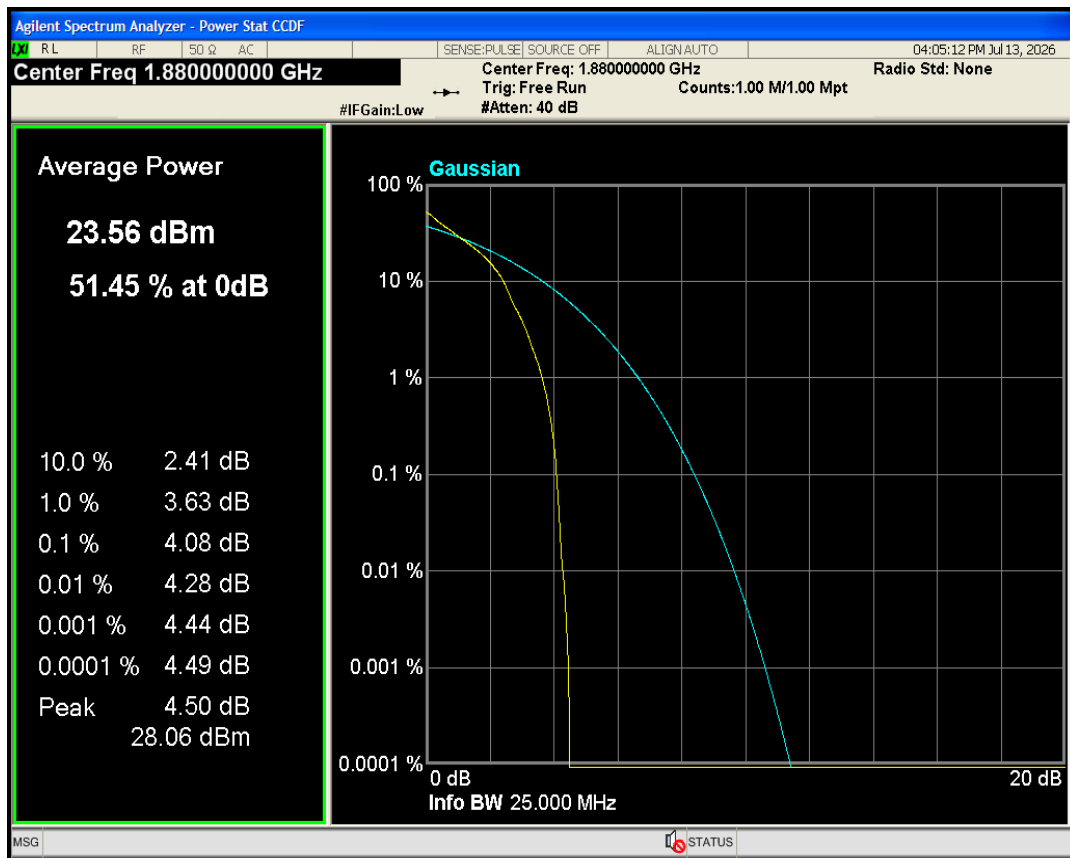


Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0

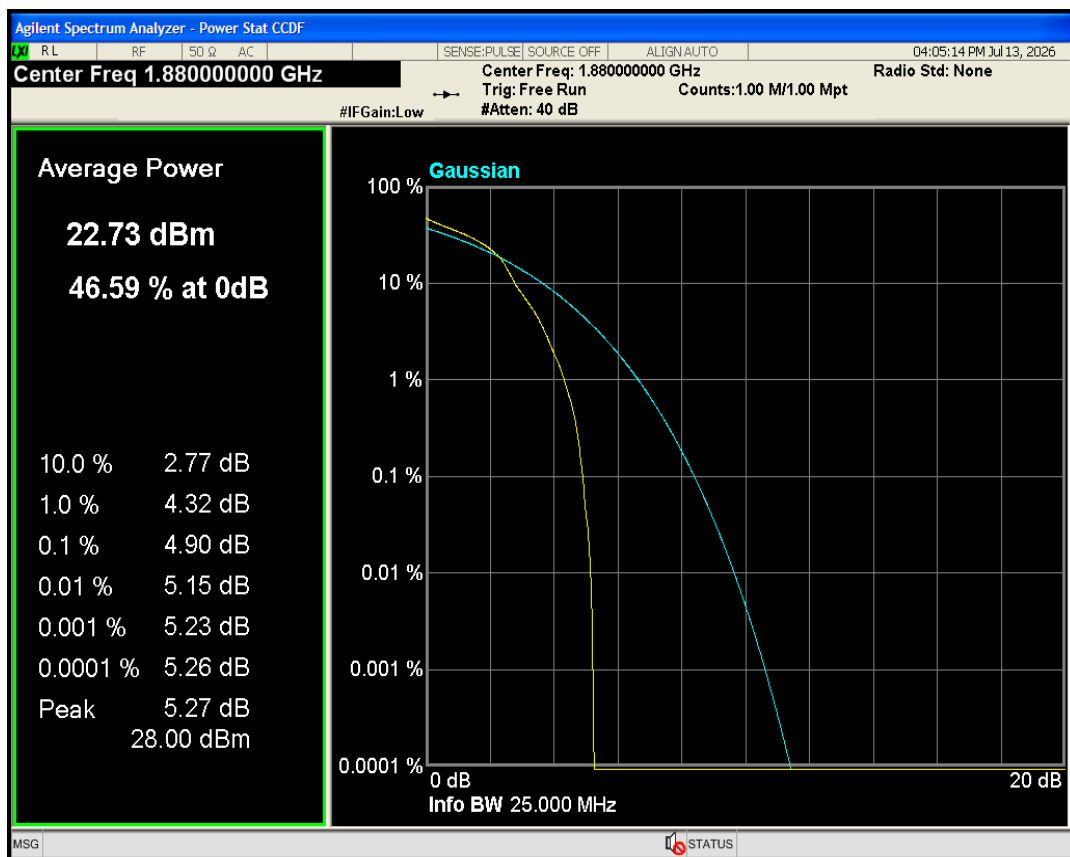


Report

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

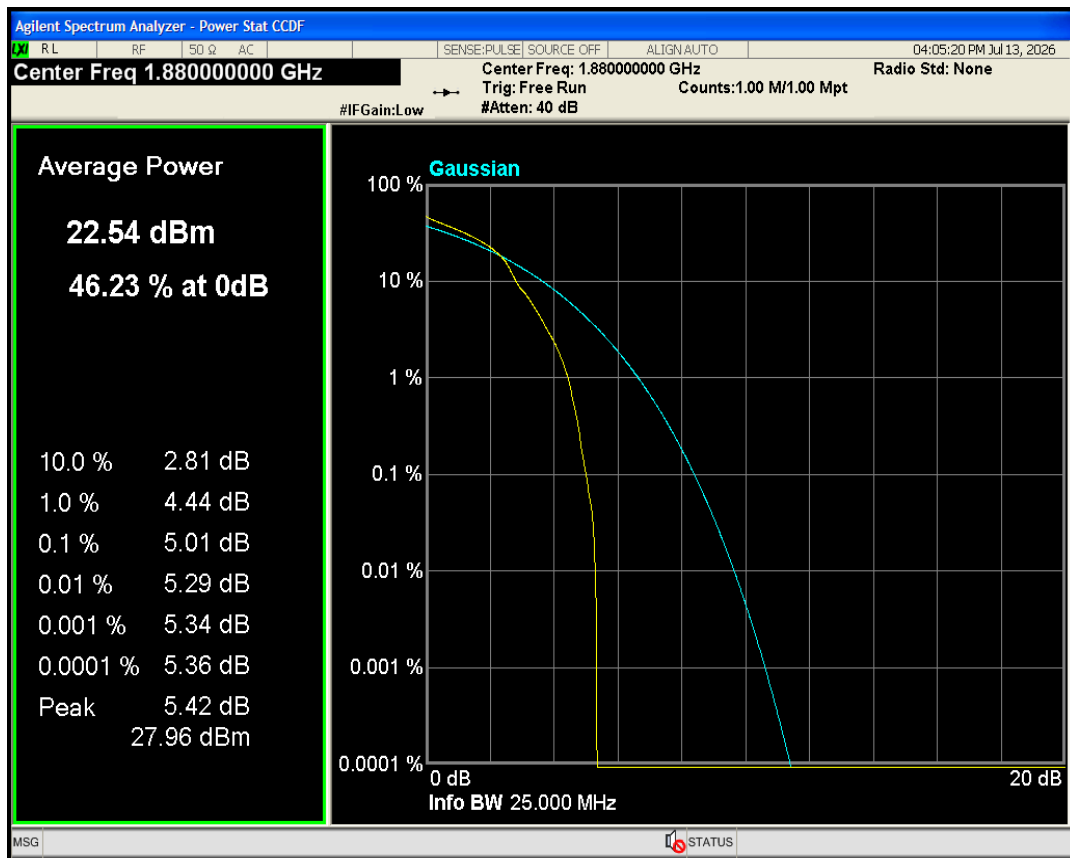


Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0

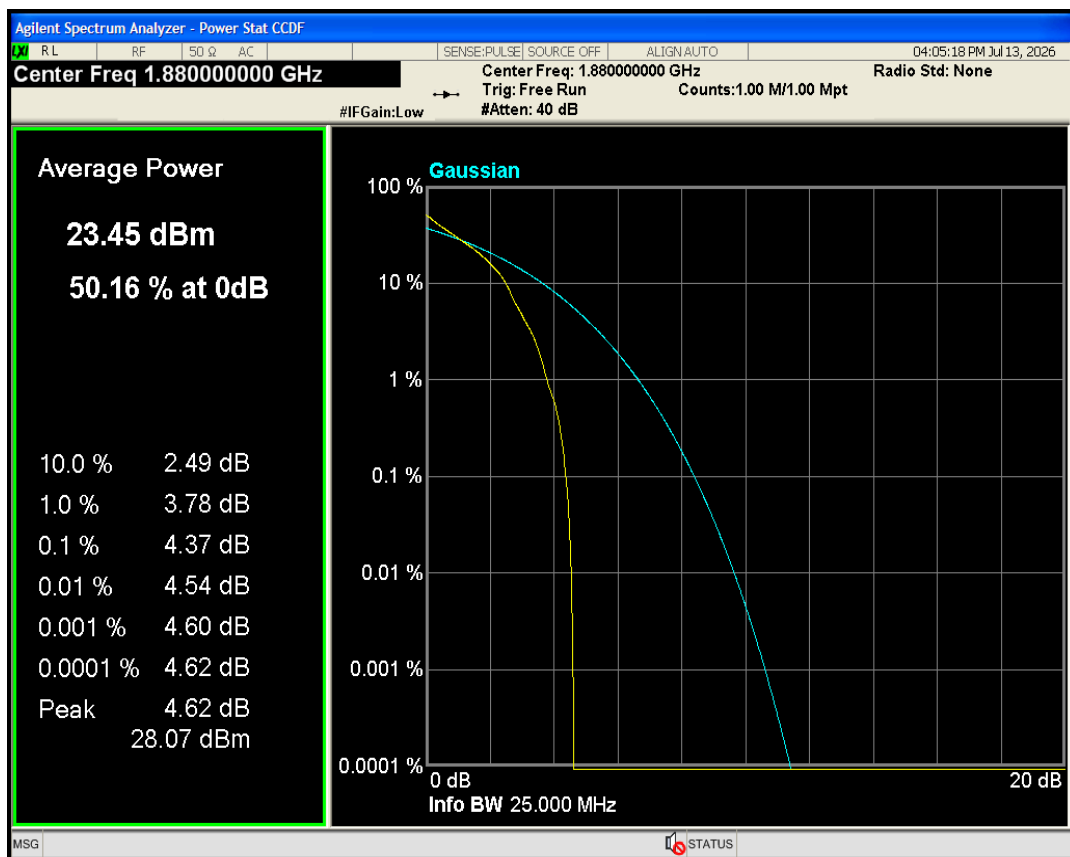


Report

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

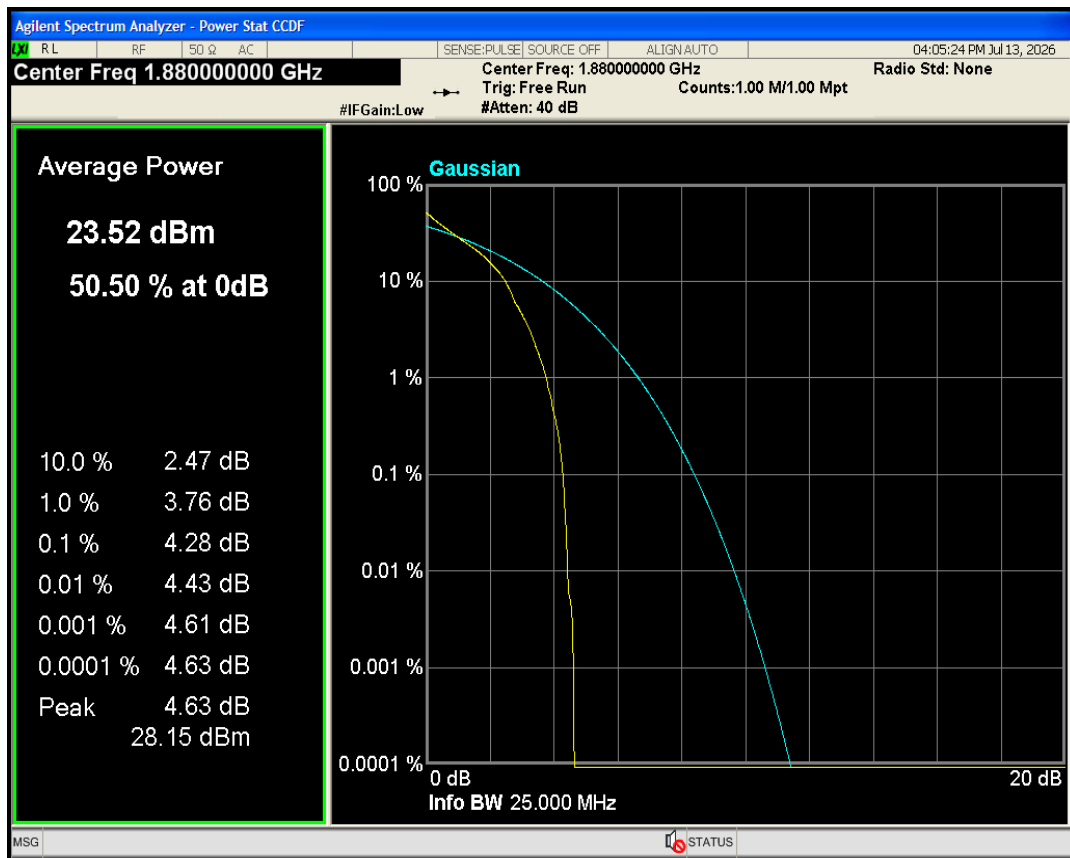


Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0

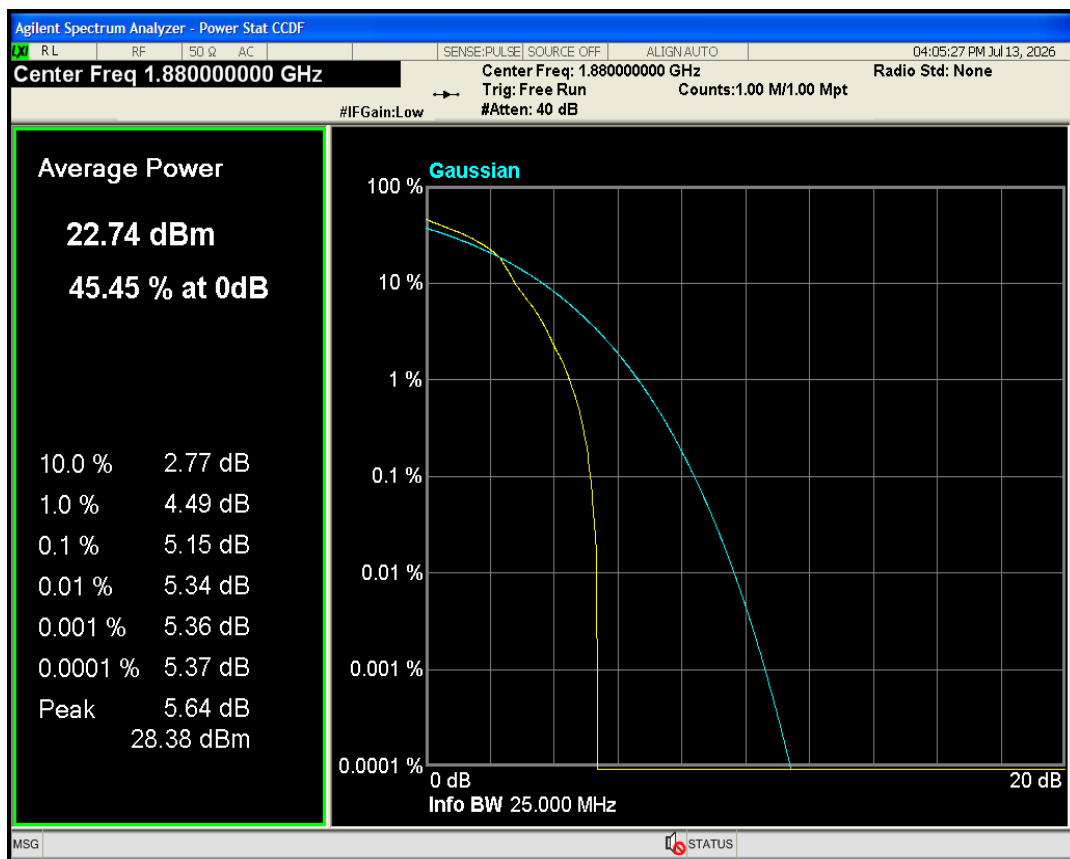


Report

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

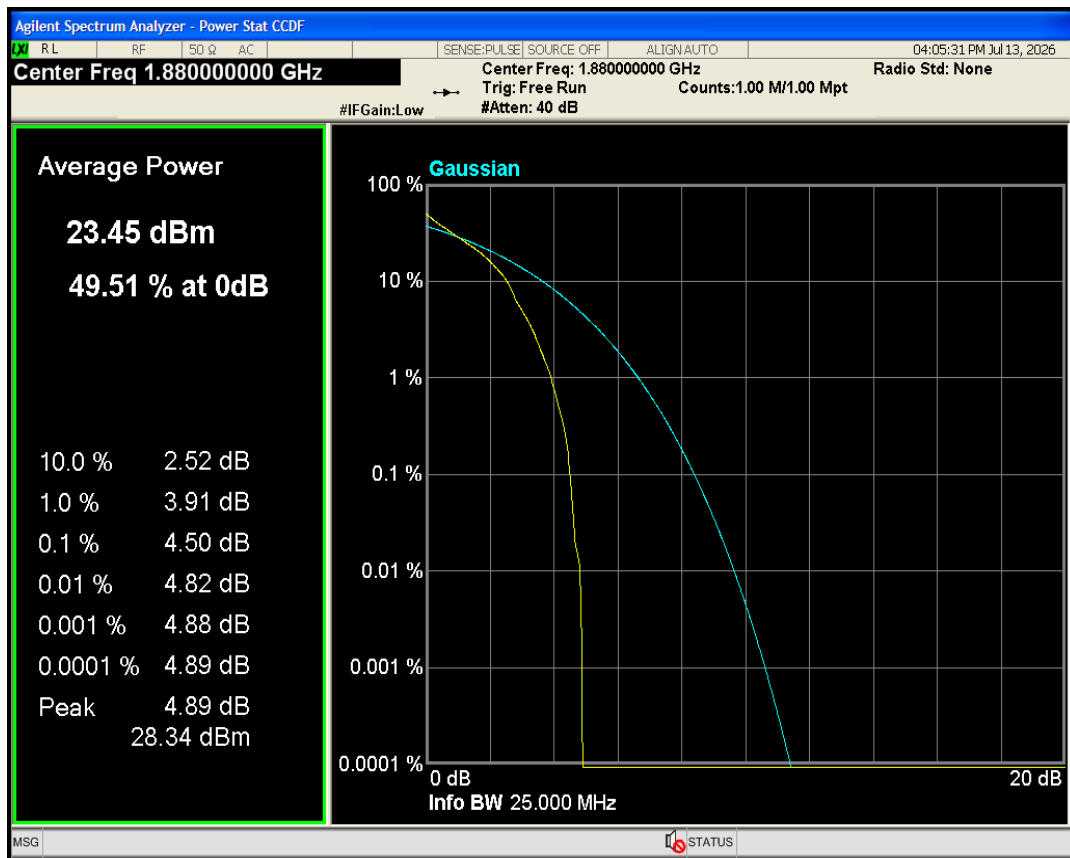


Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

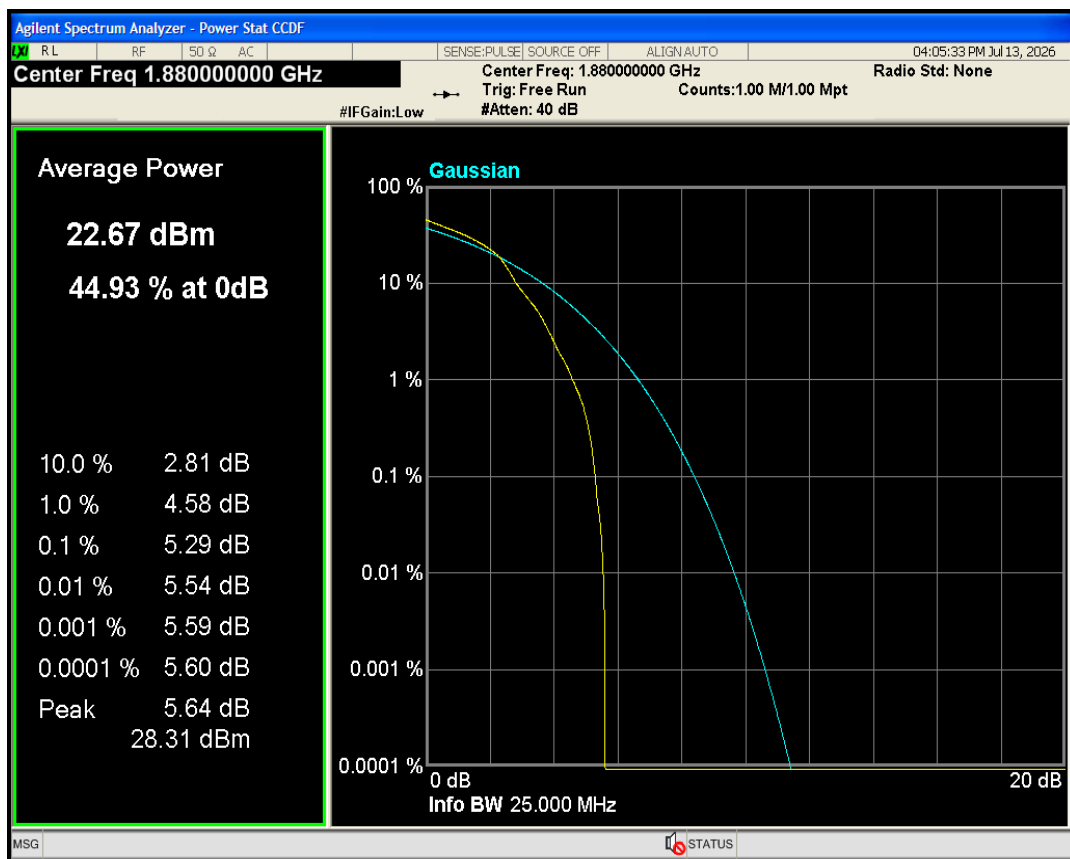


Report

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

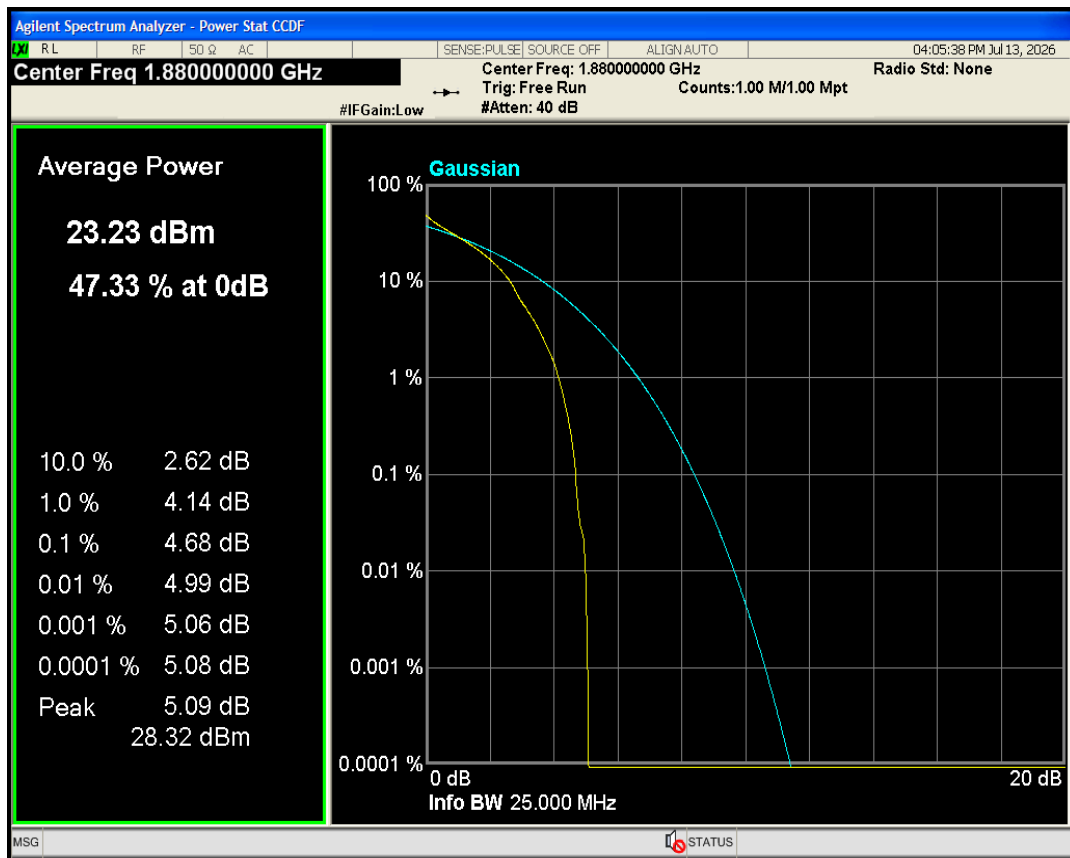


Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0

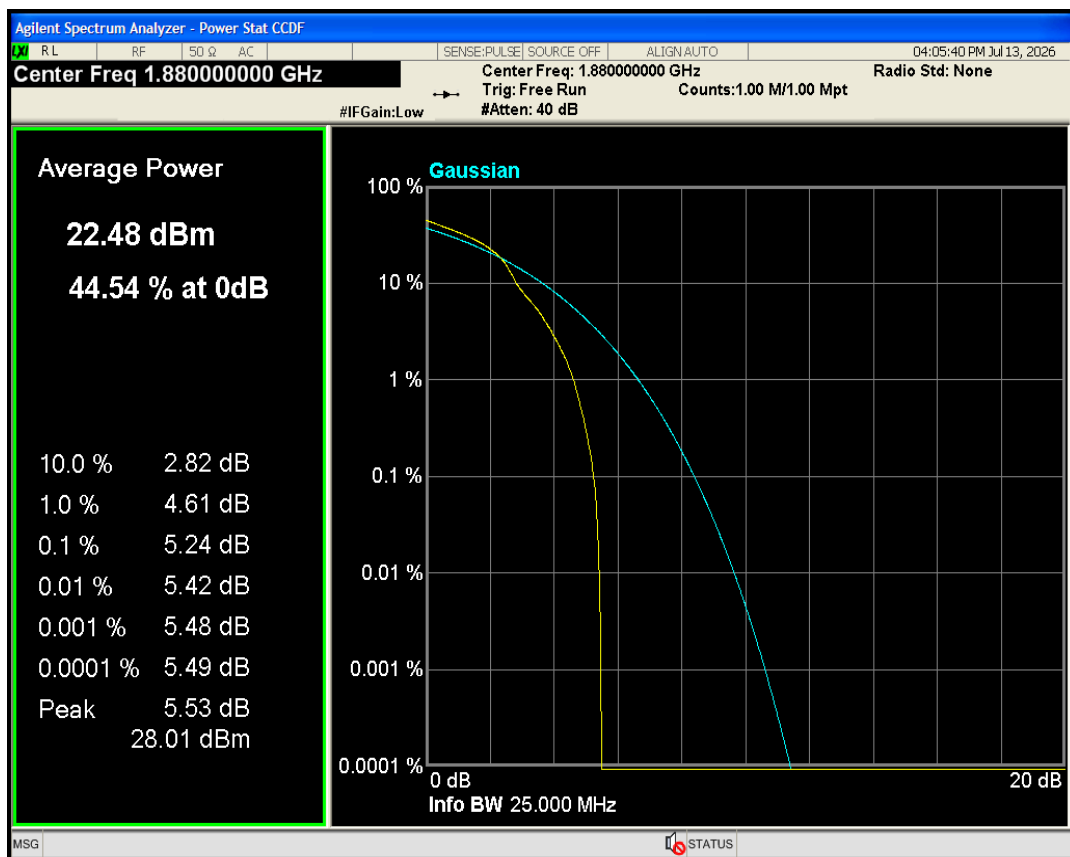


Report

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

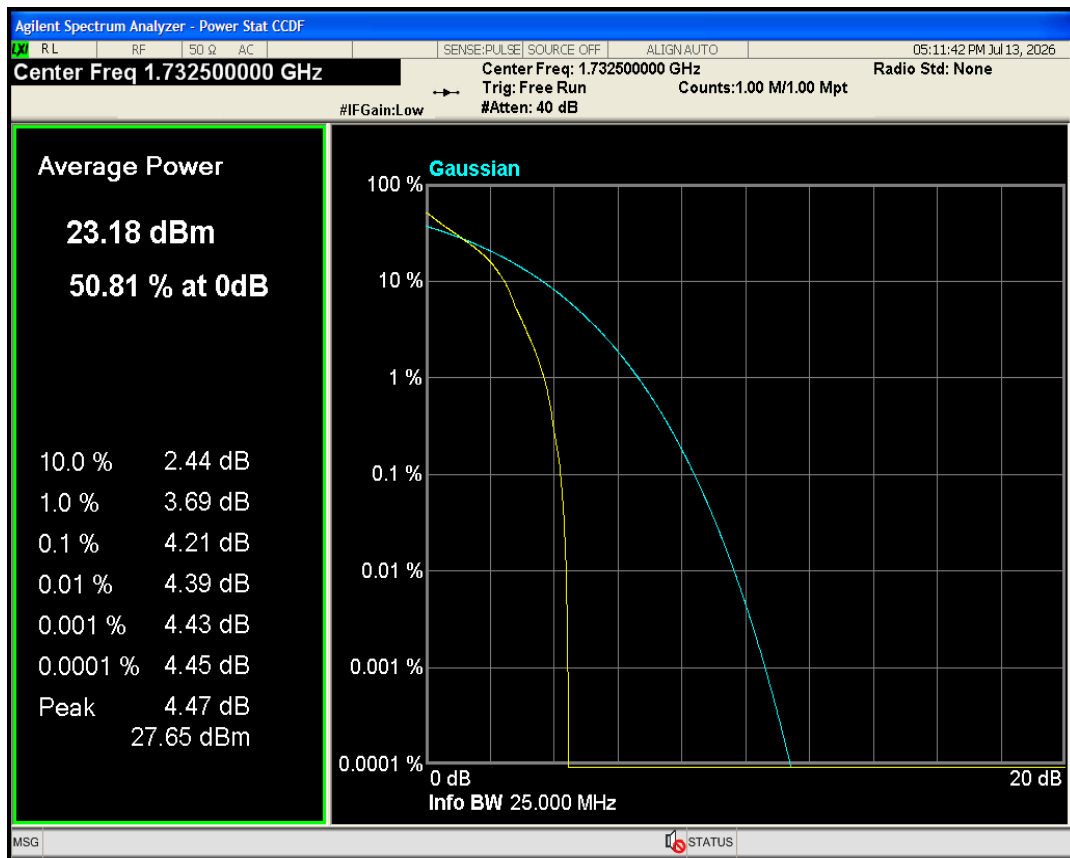


Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0

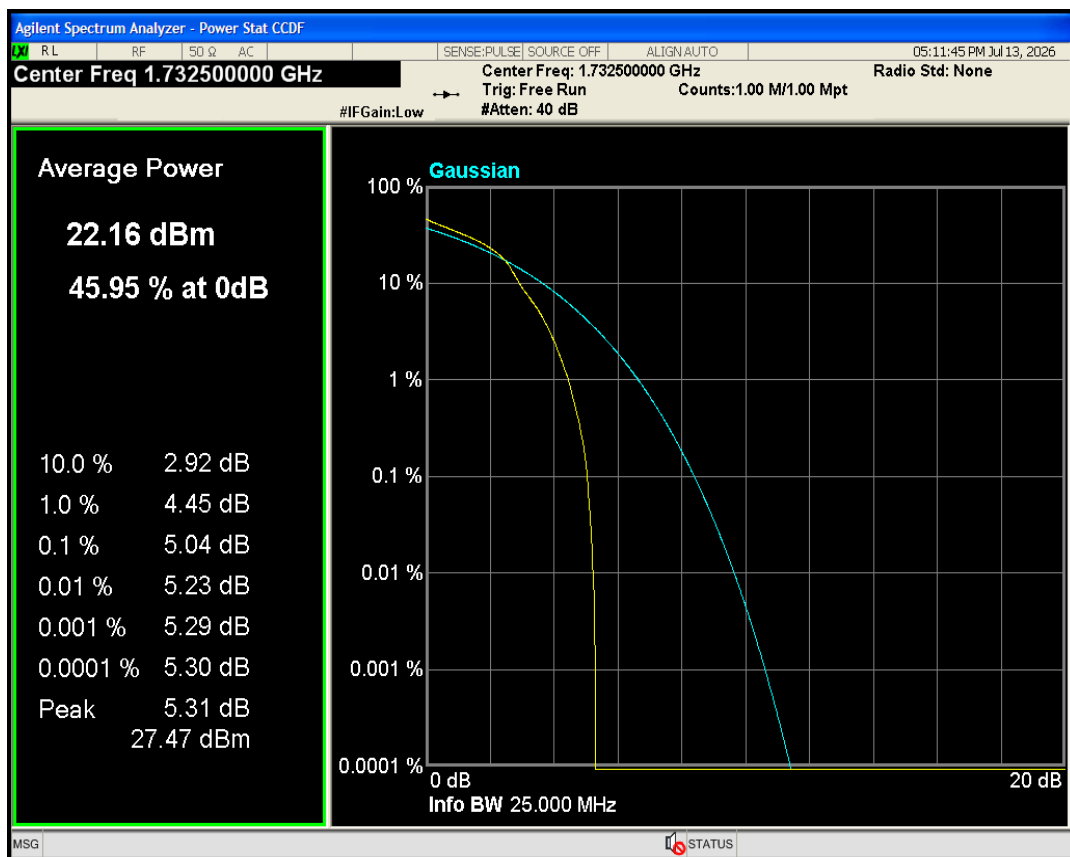


Report

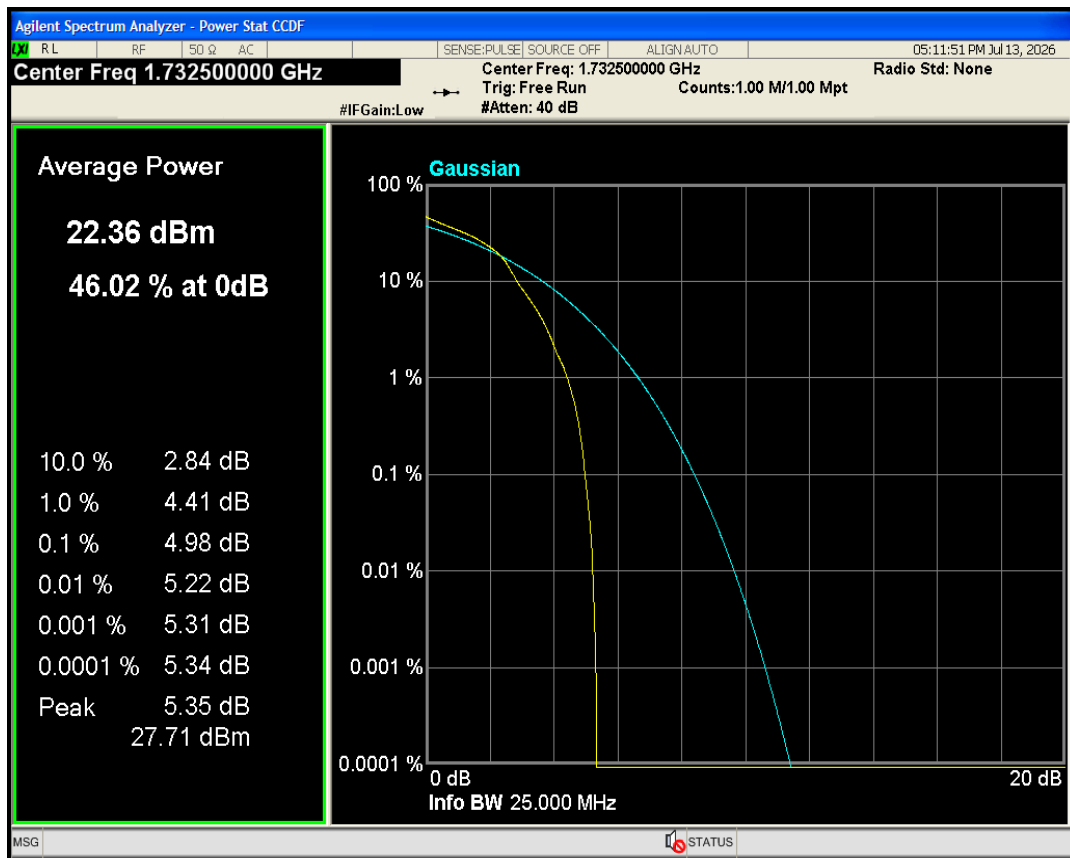
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



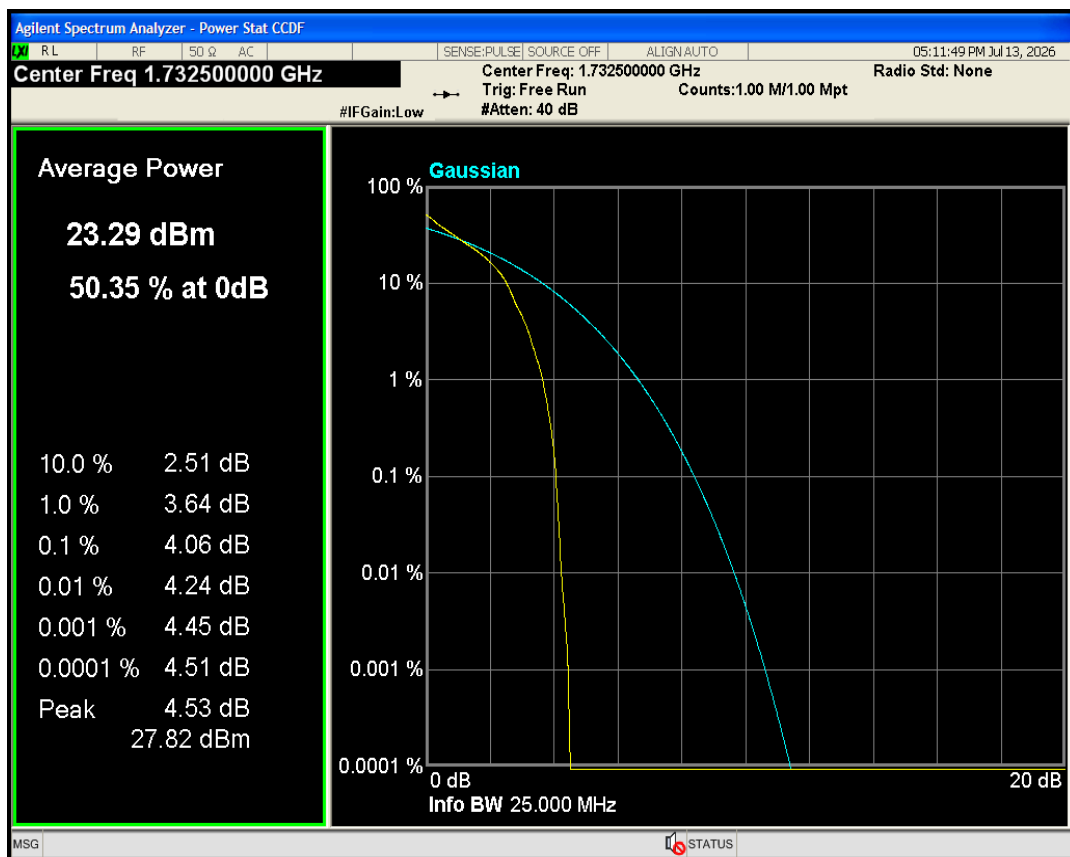
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



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

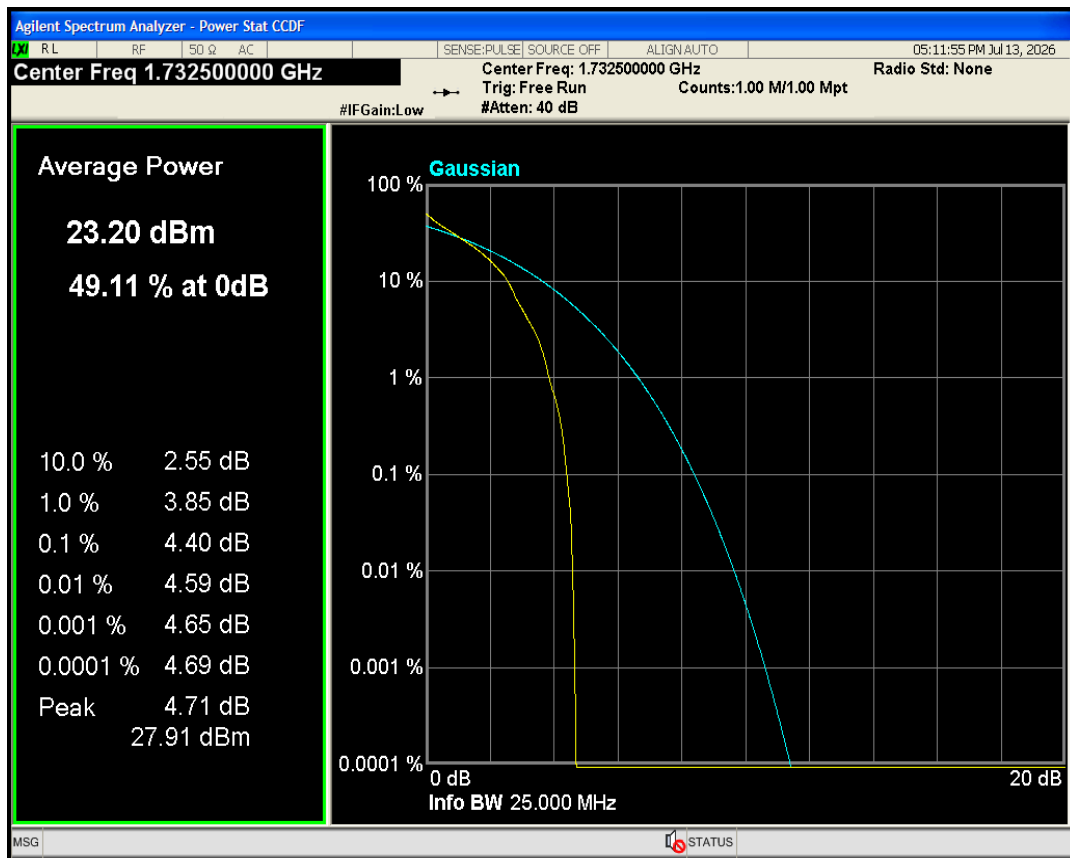


Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0

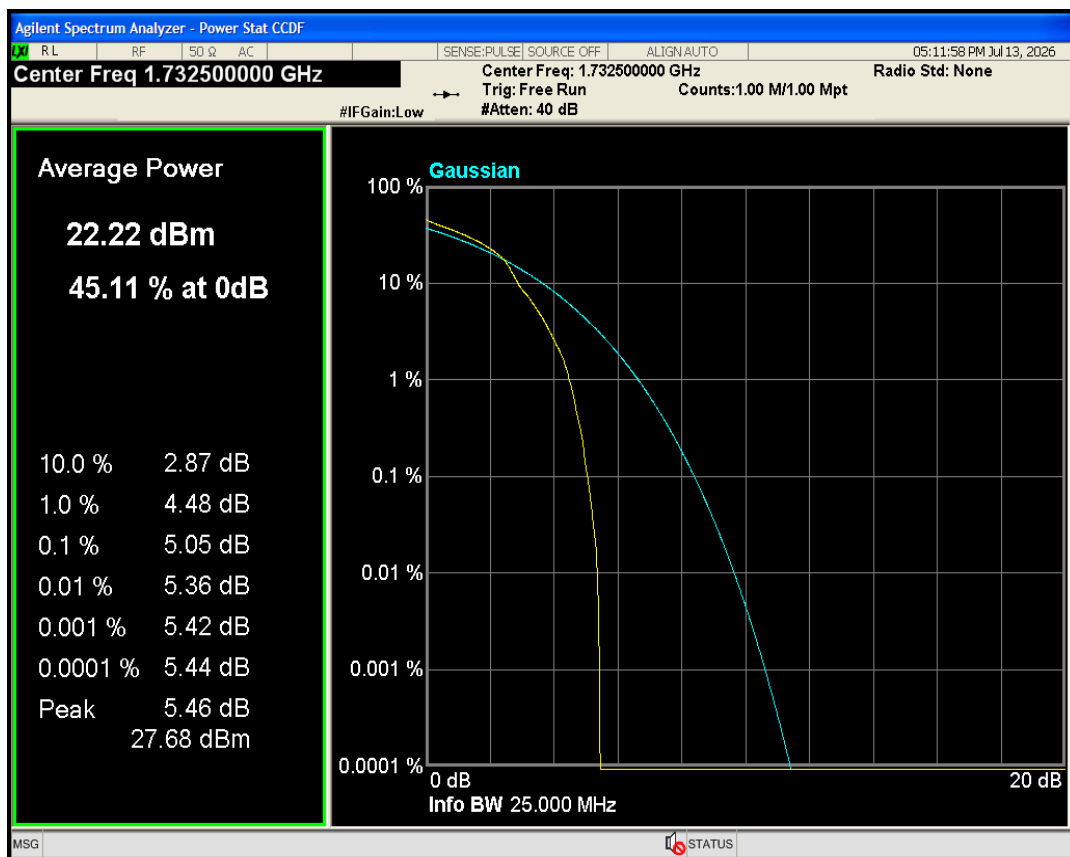


Report

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

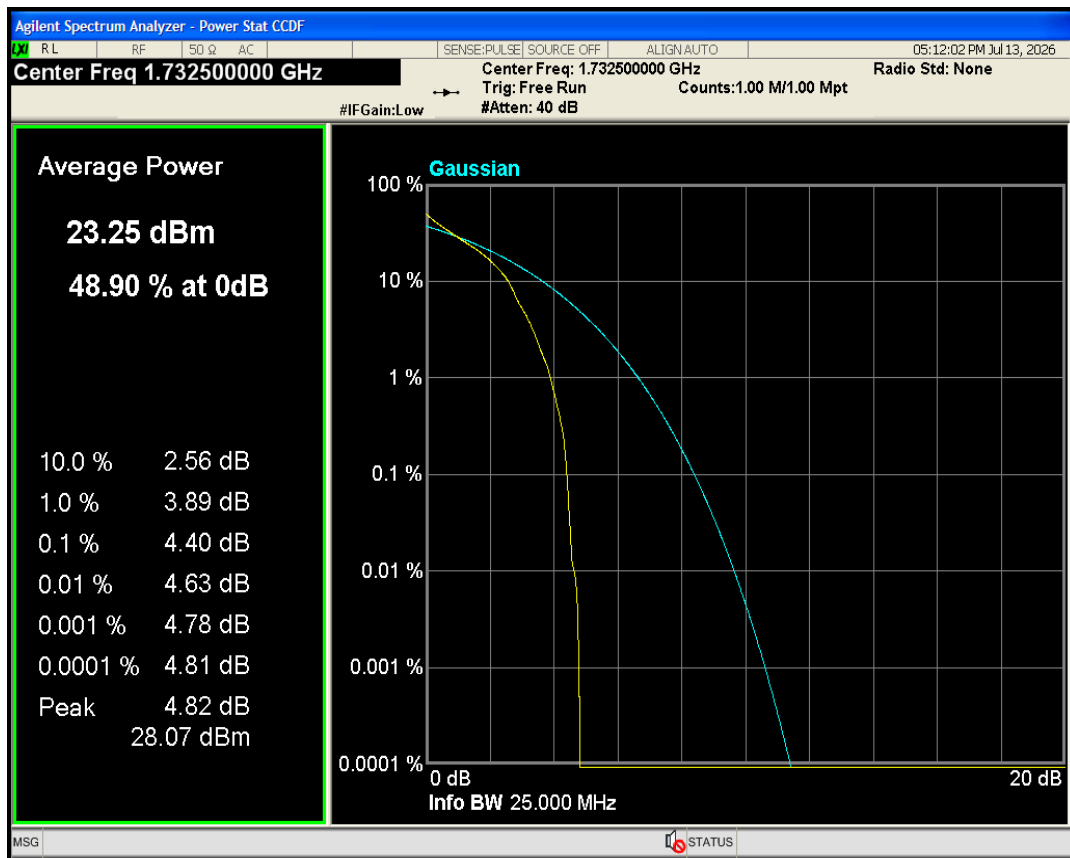


Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0

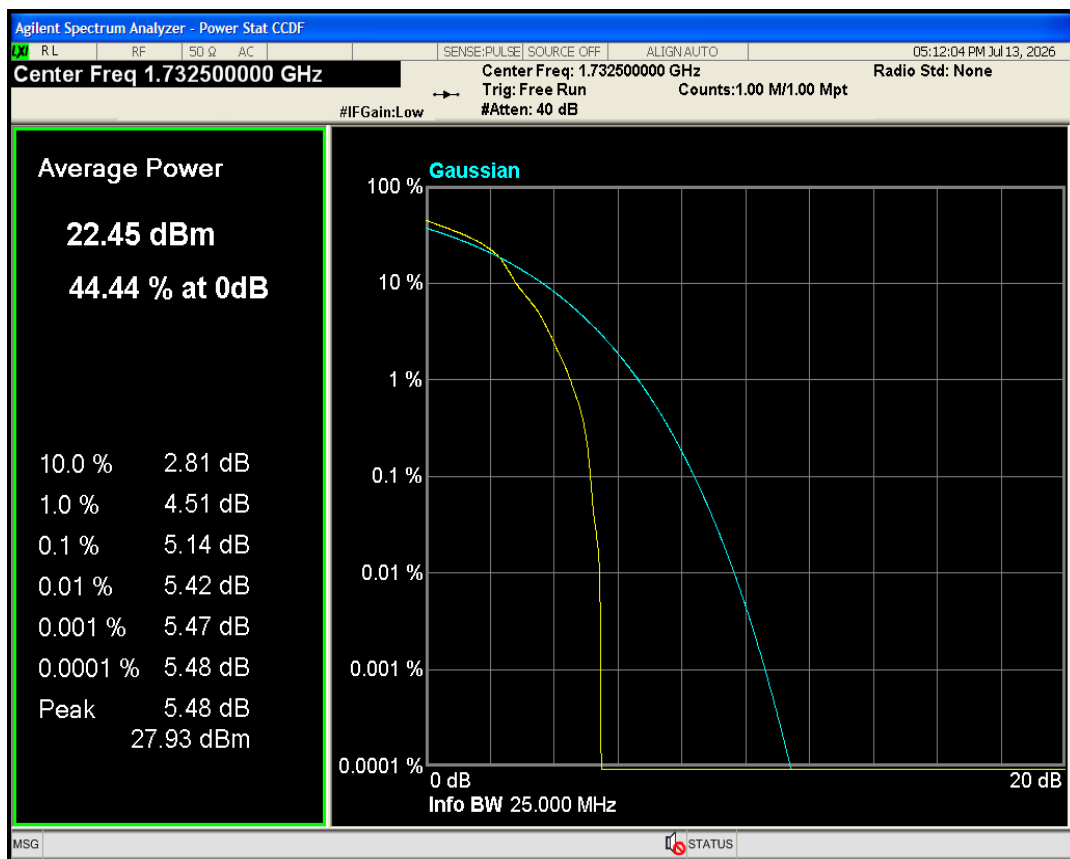


Report

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

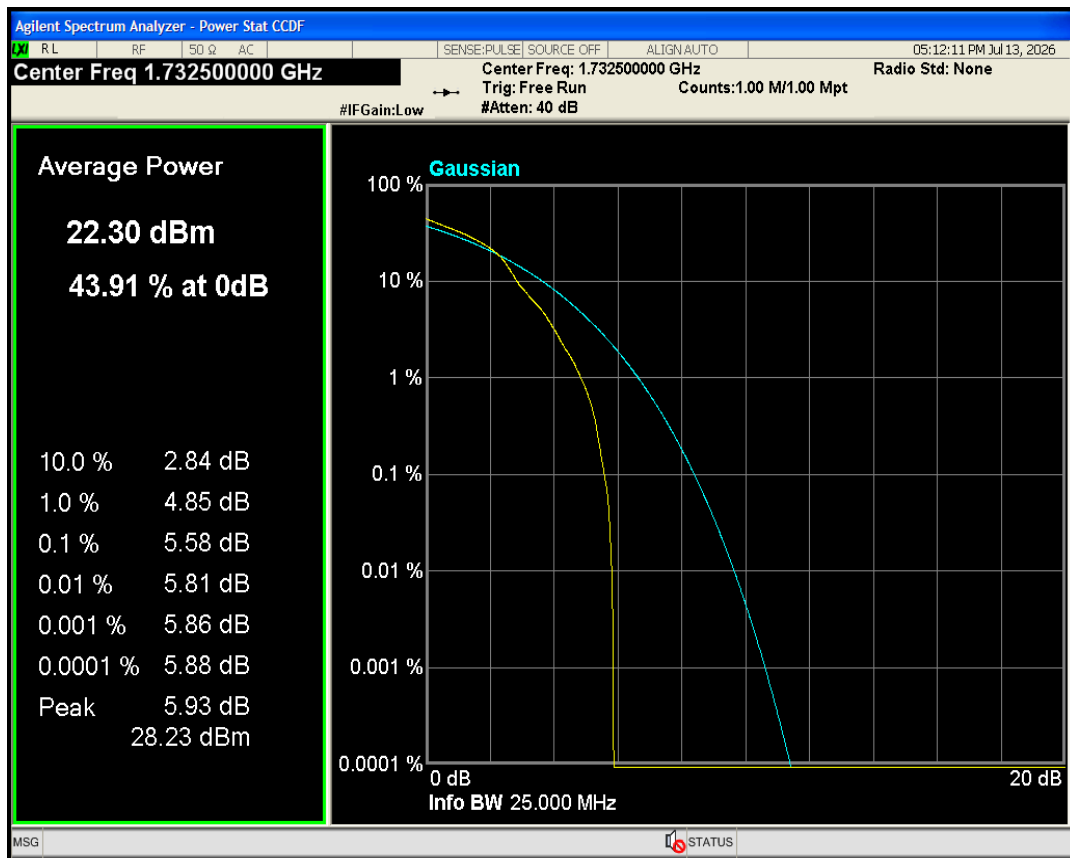


Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0

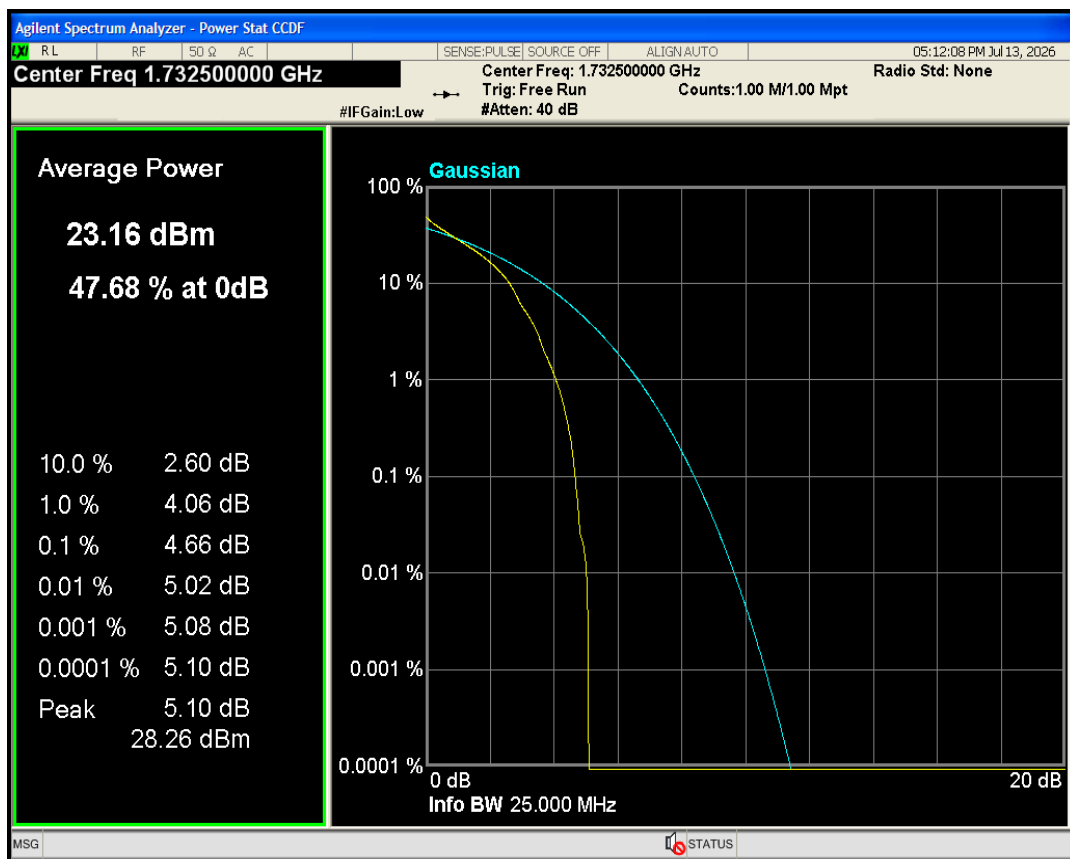


Report

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

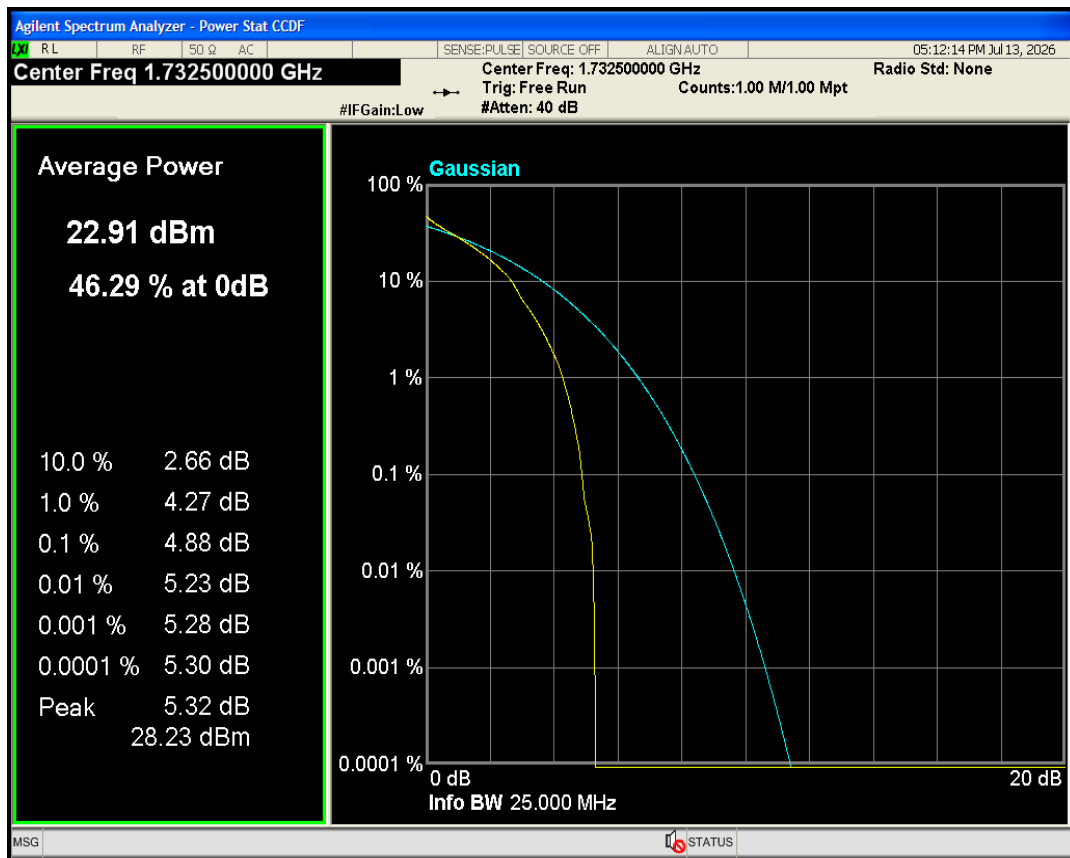


Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0

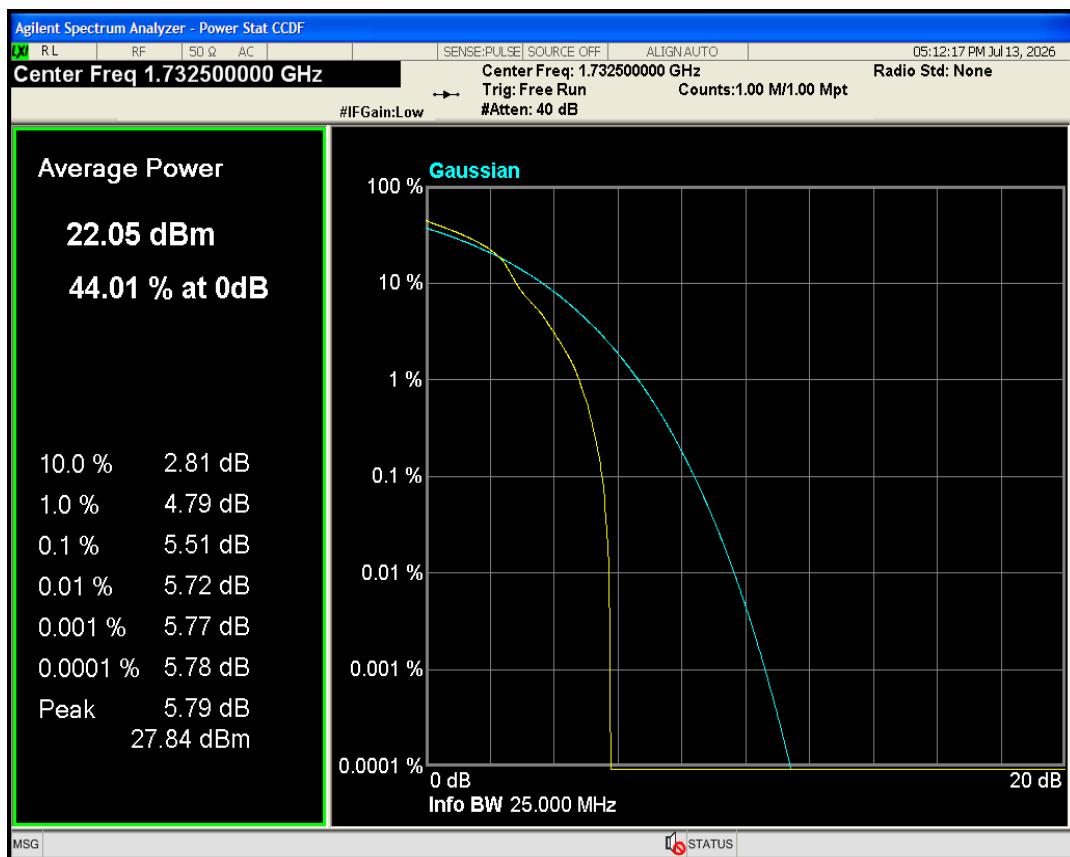


Report

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

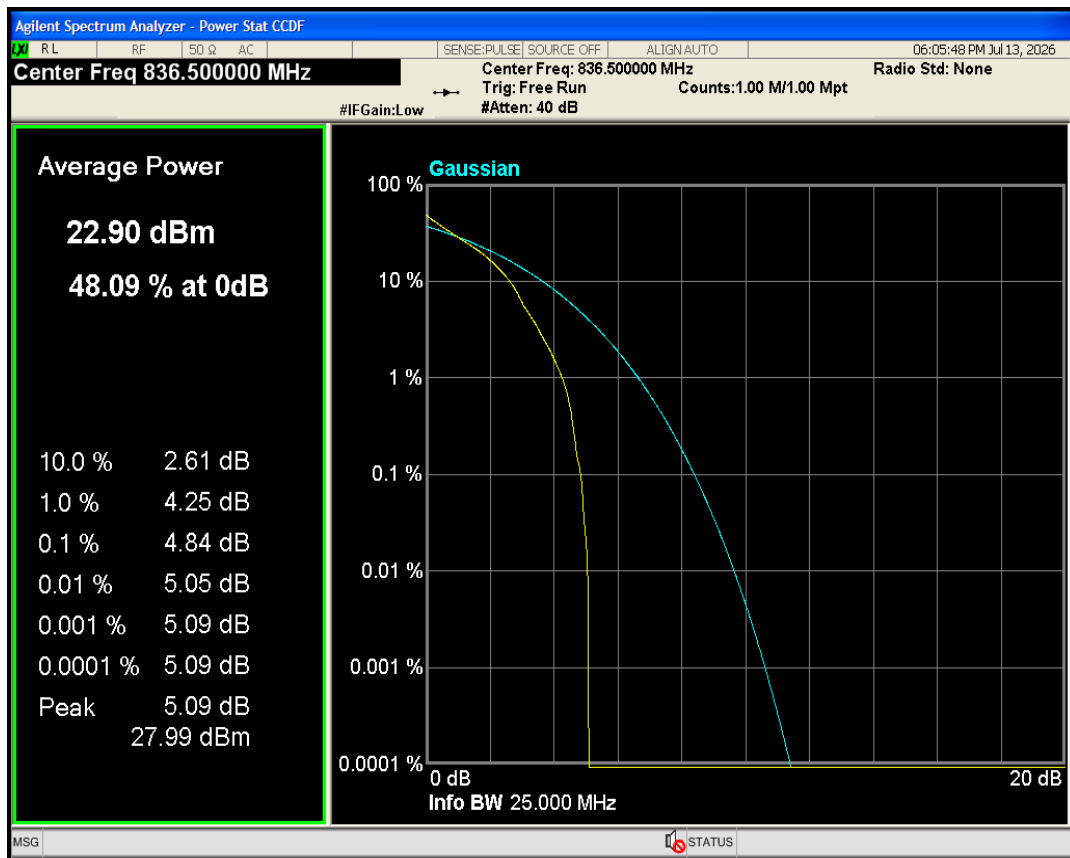


Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0

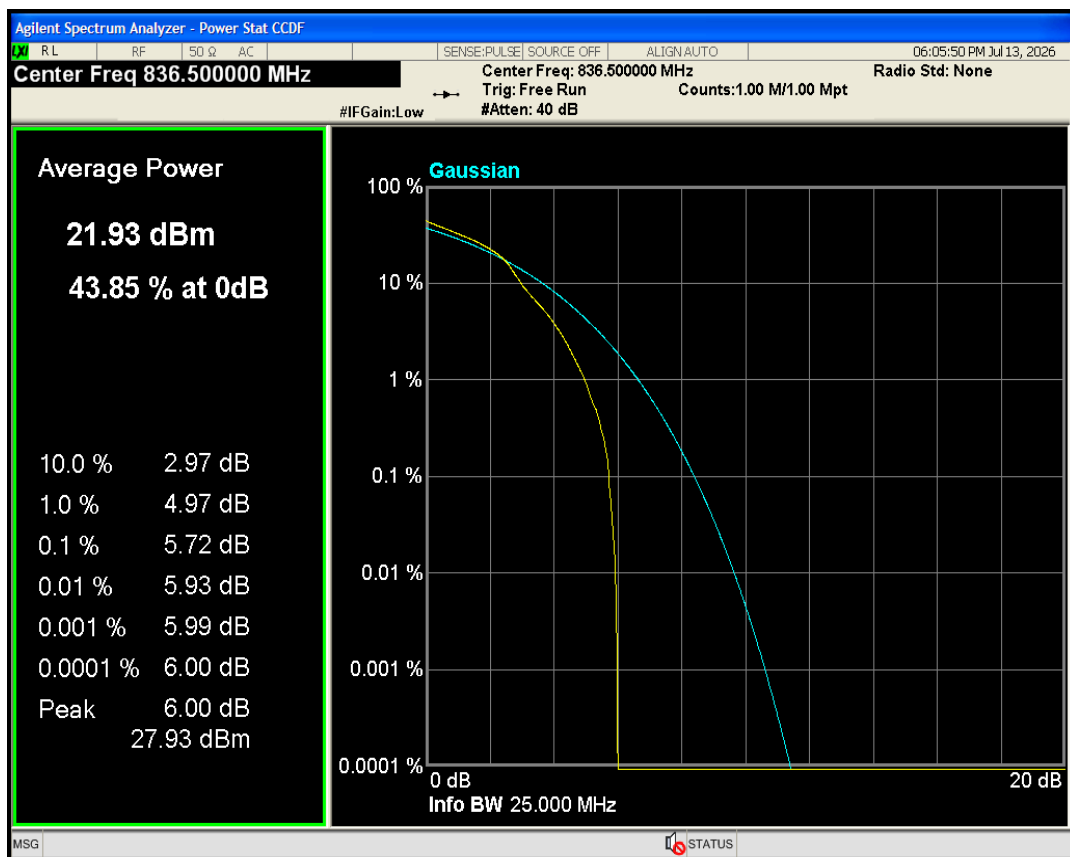


Report

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

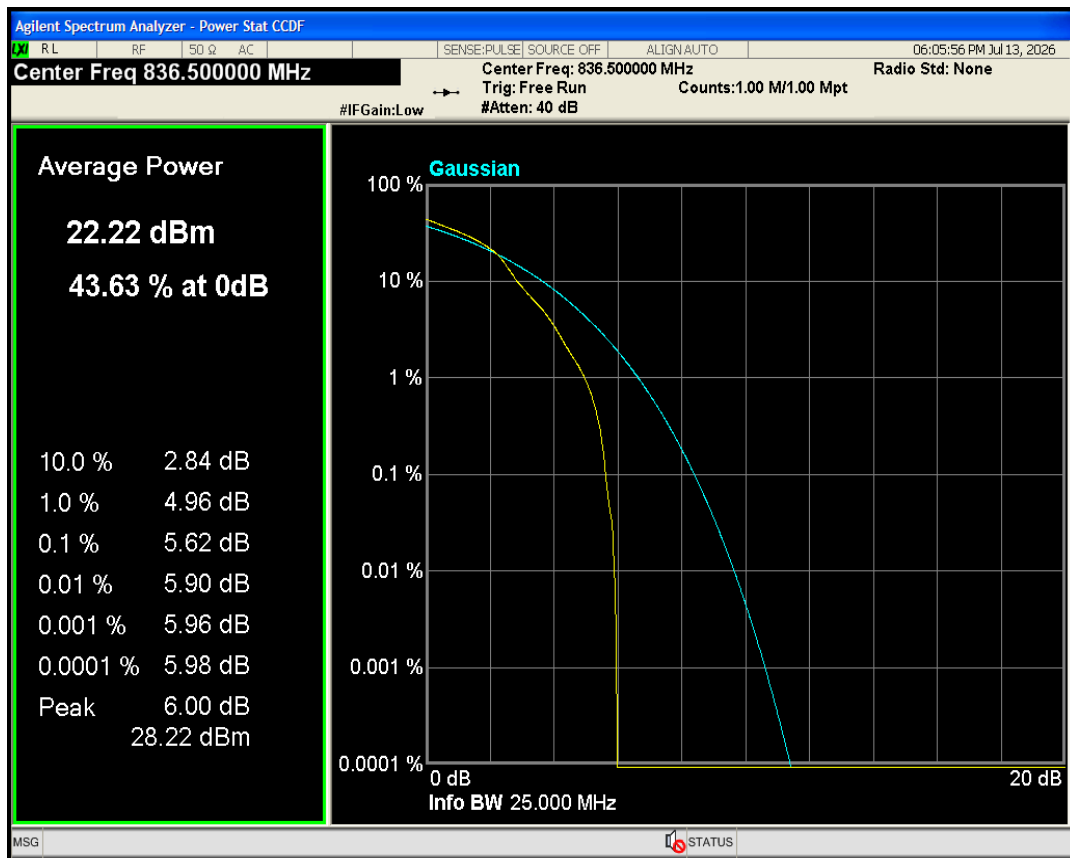


Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0

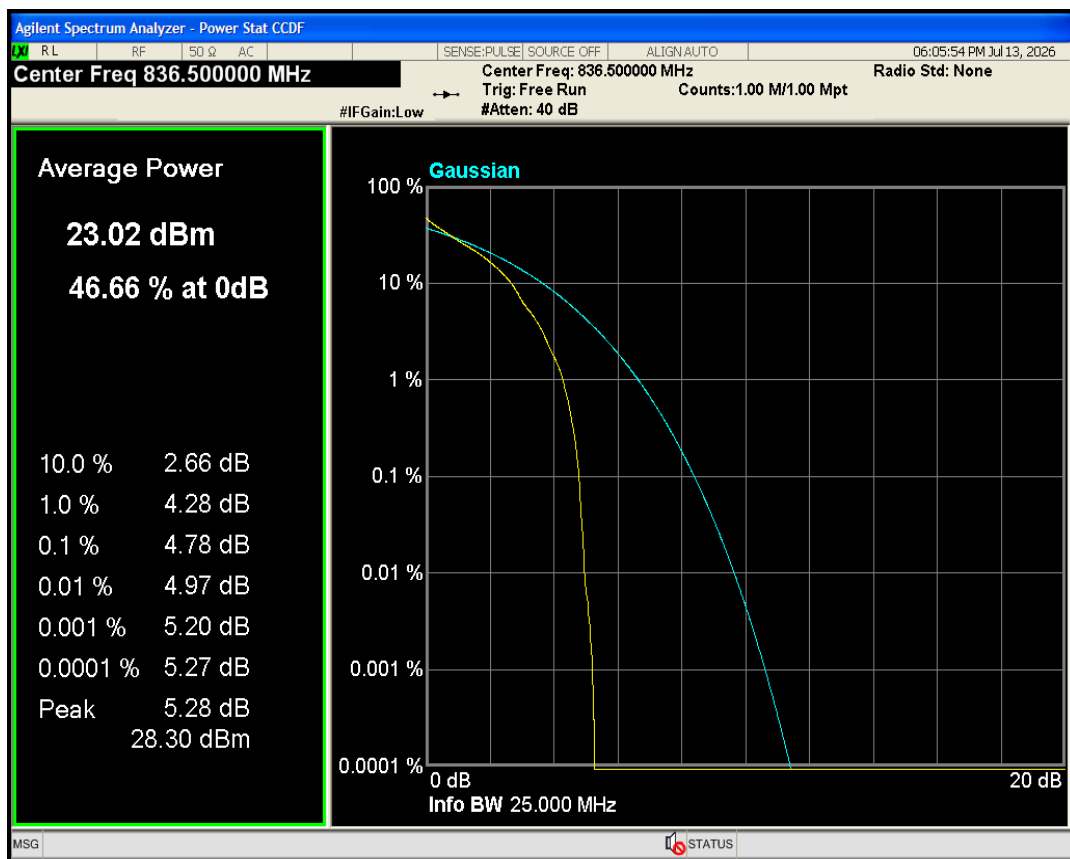


Report

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

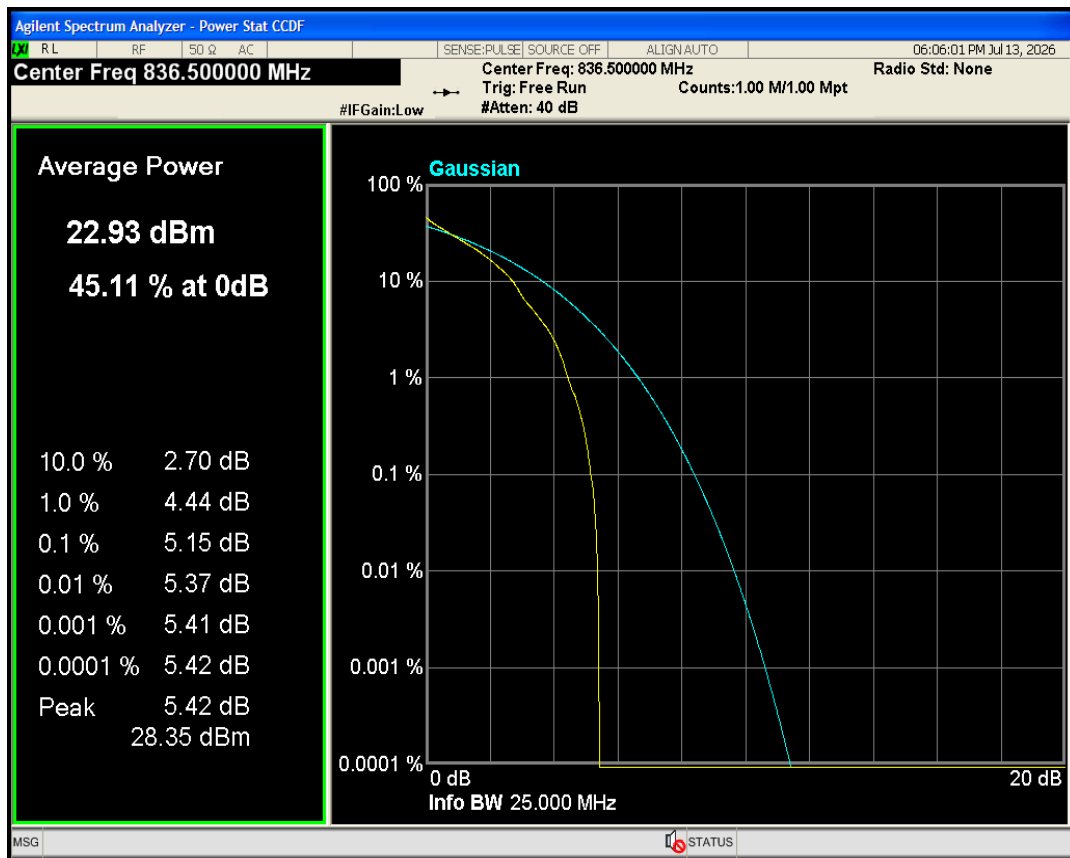


Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0

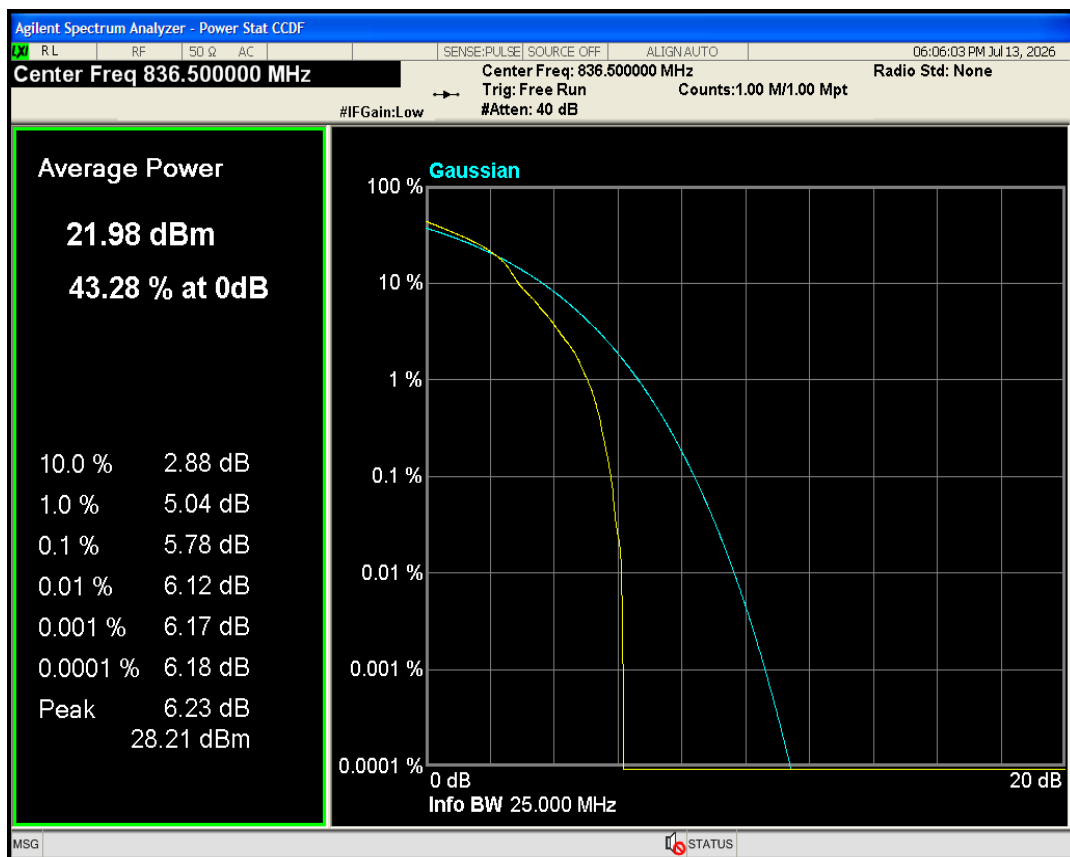


Report

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

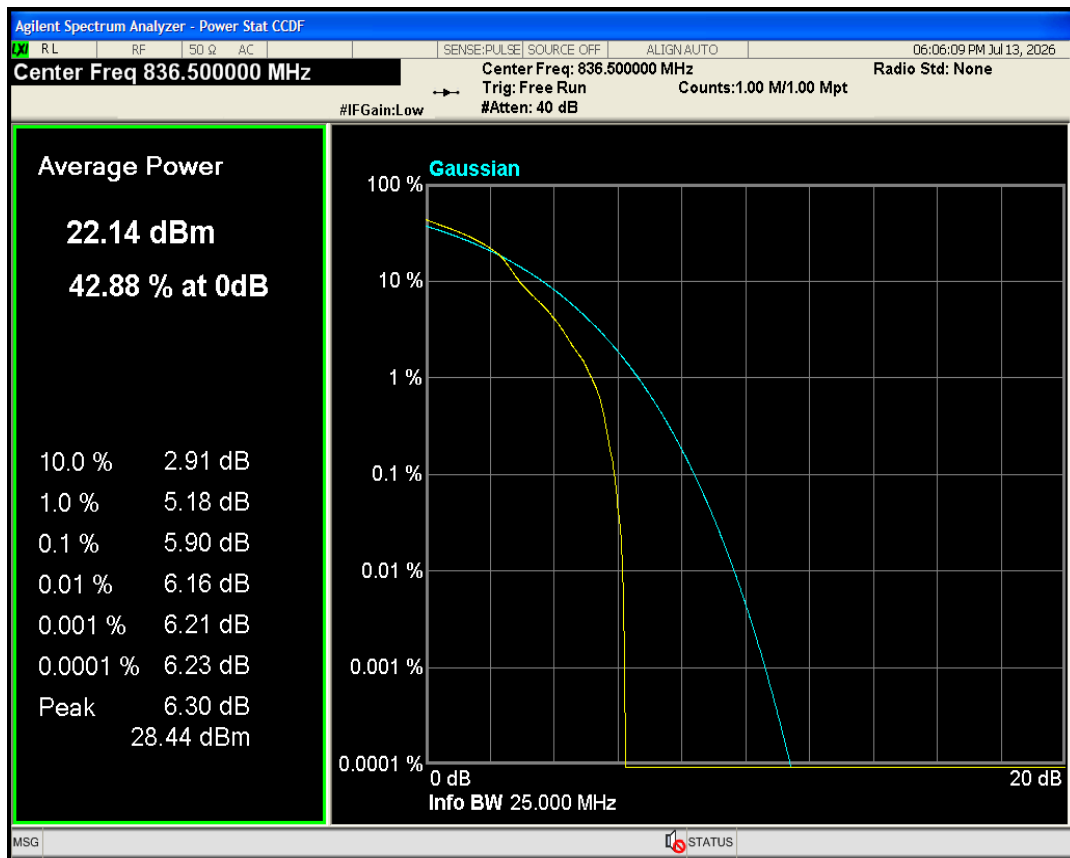


Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0

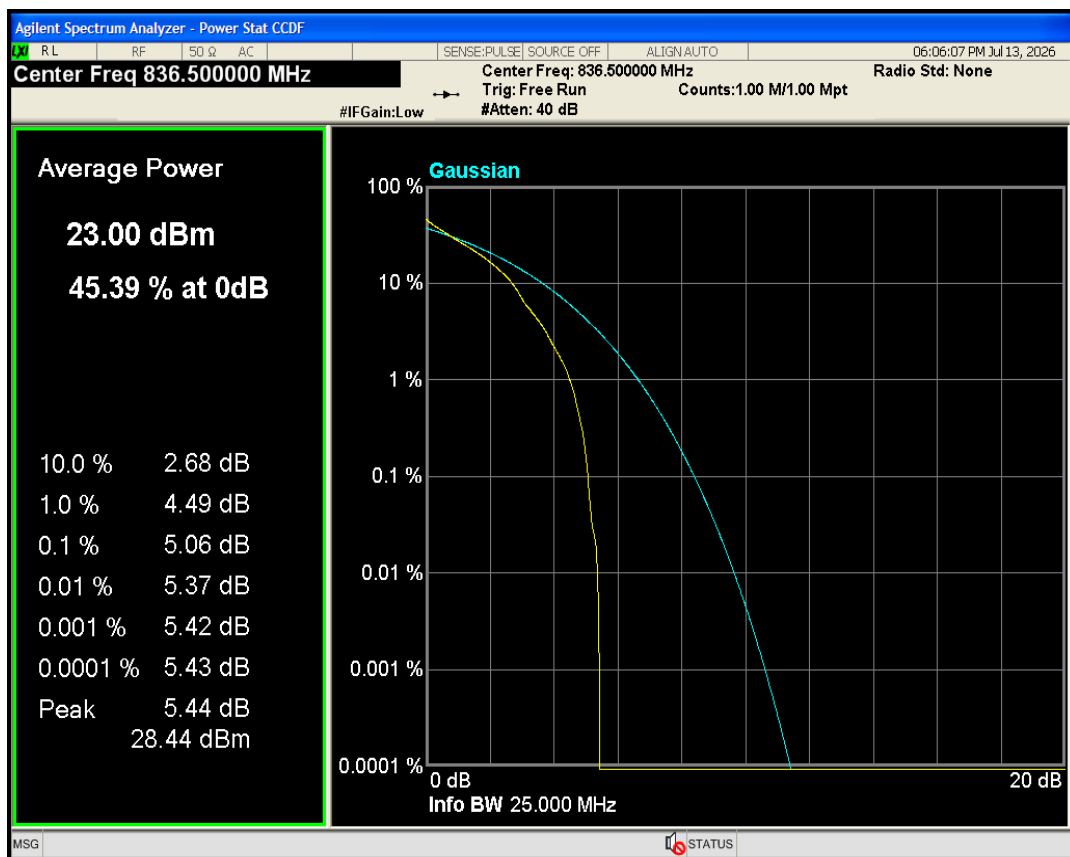


Report

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

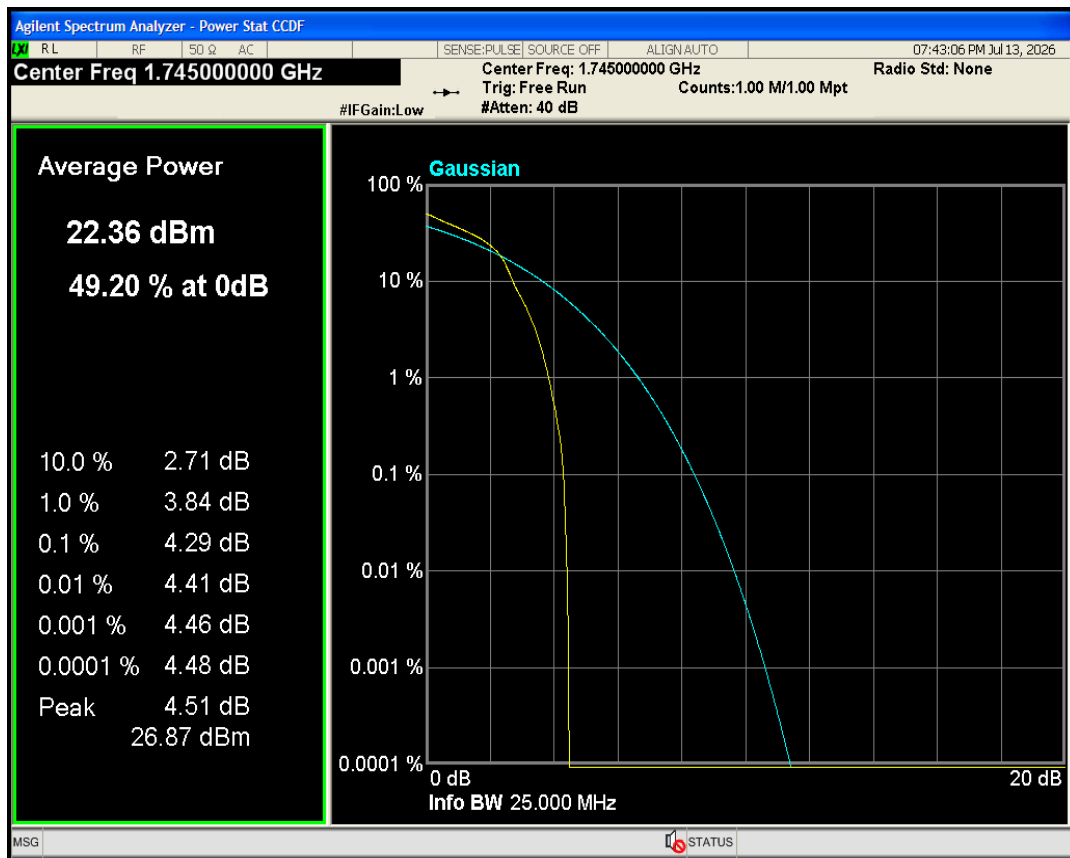


Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0

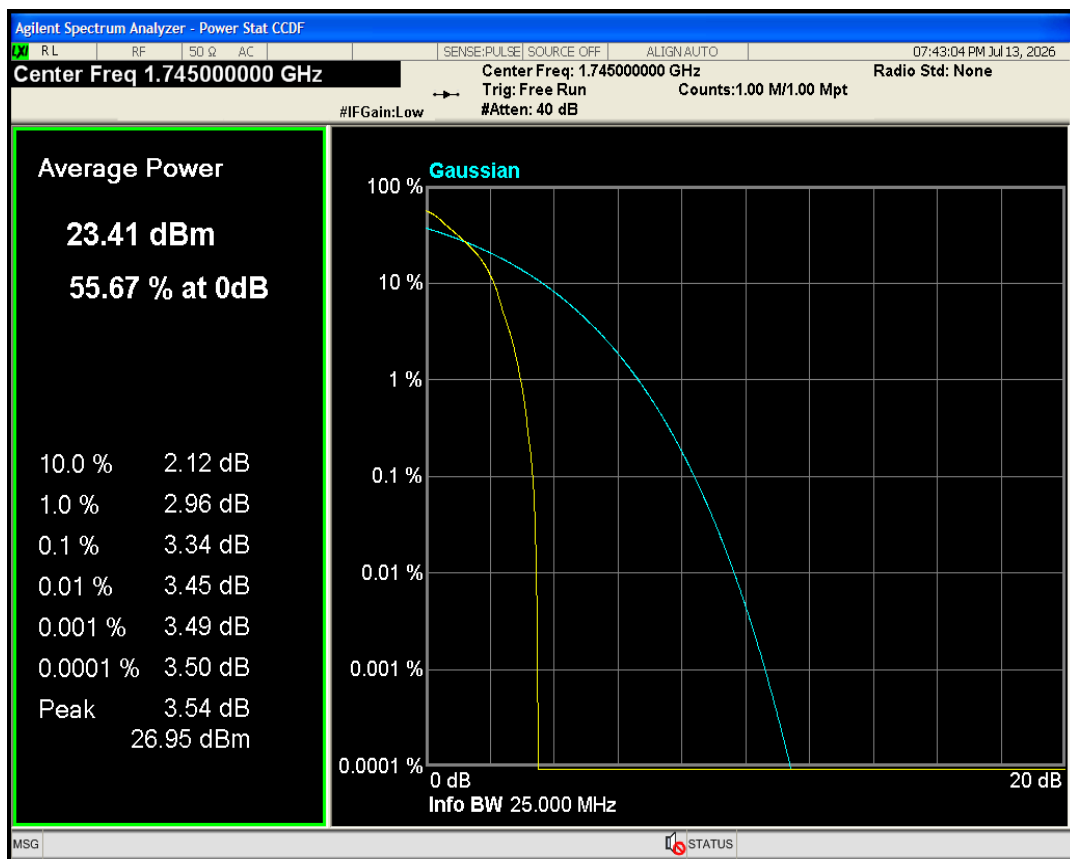


Report

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

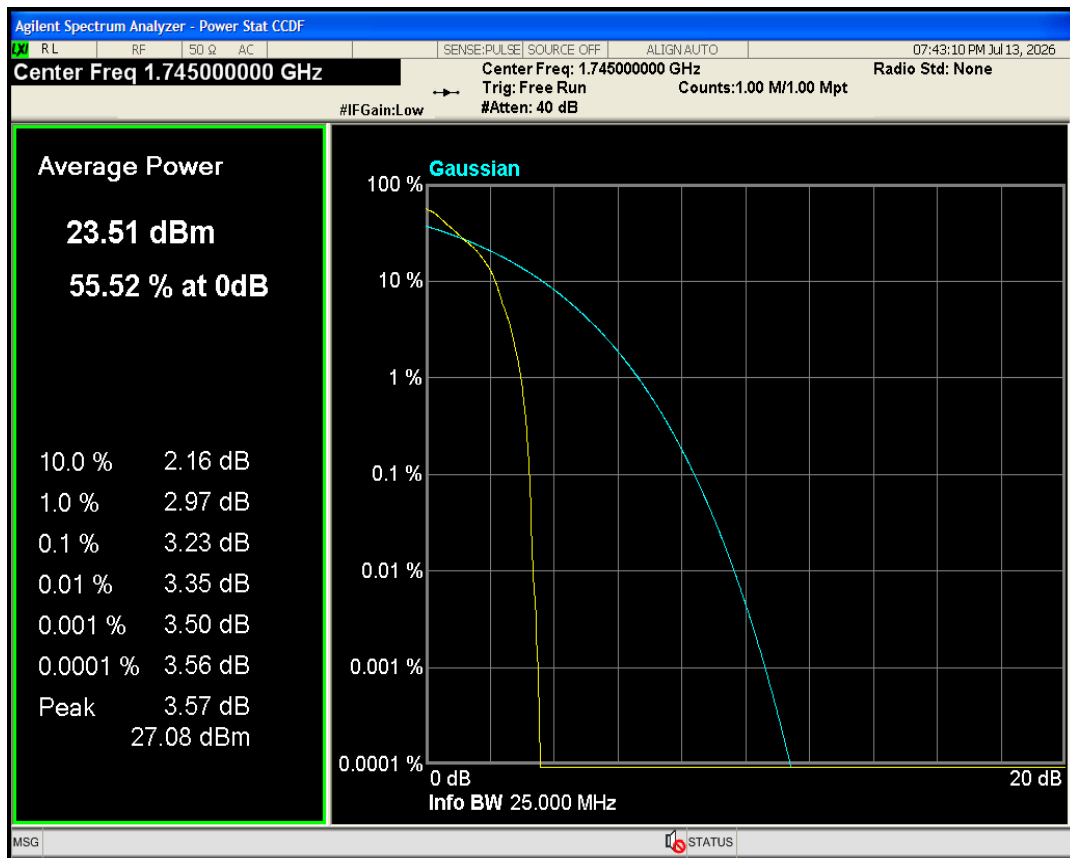


Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0

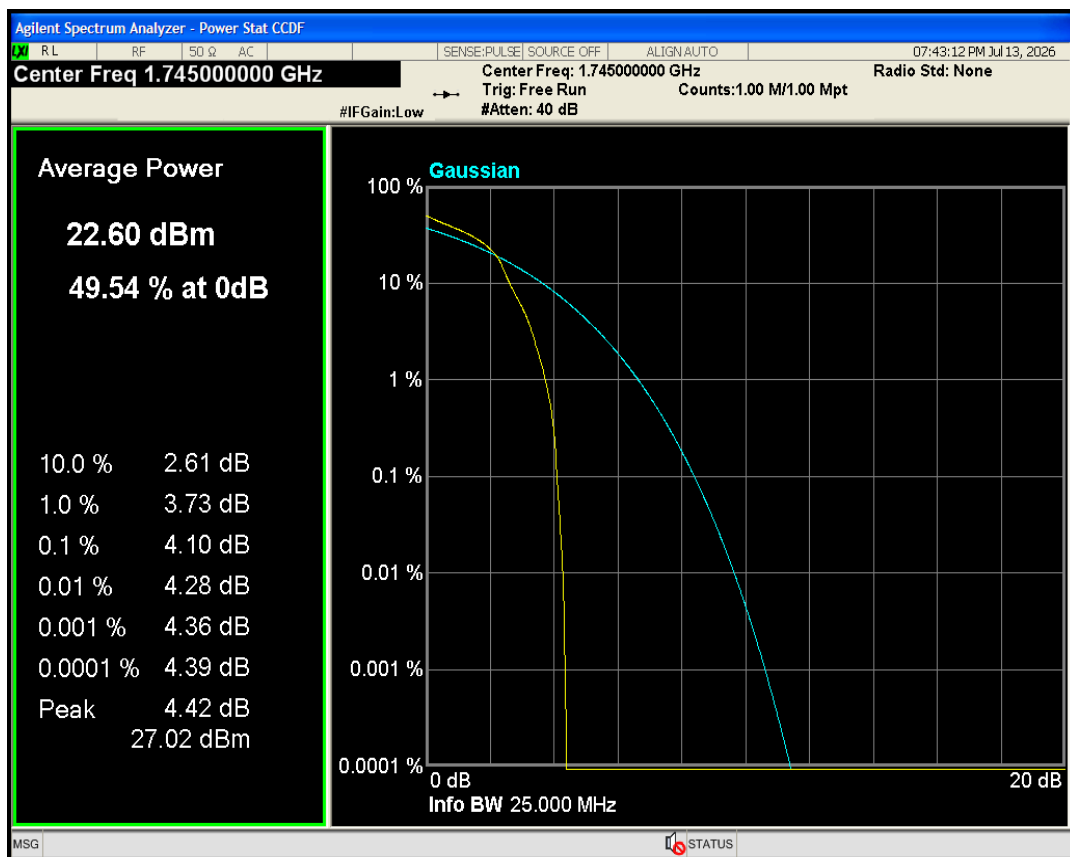


Report

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

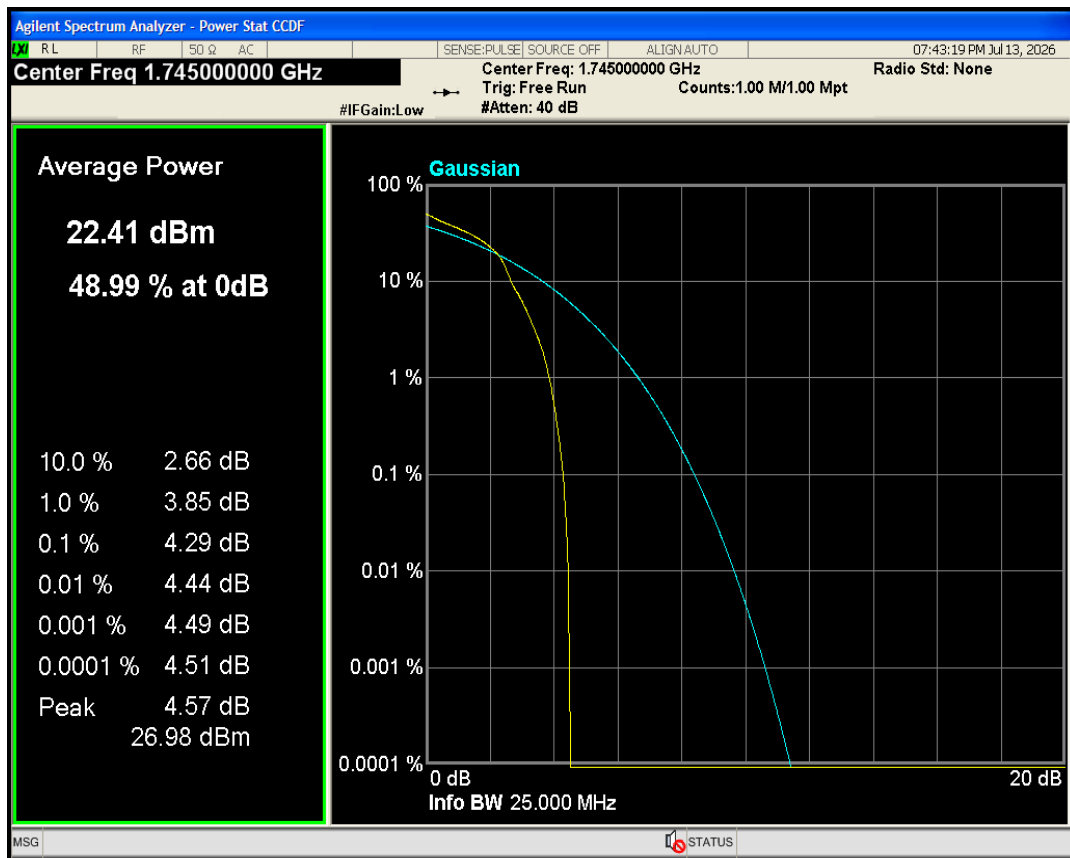


Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0

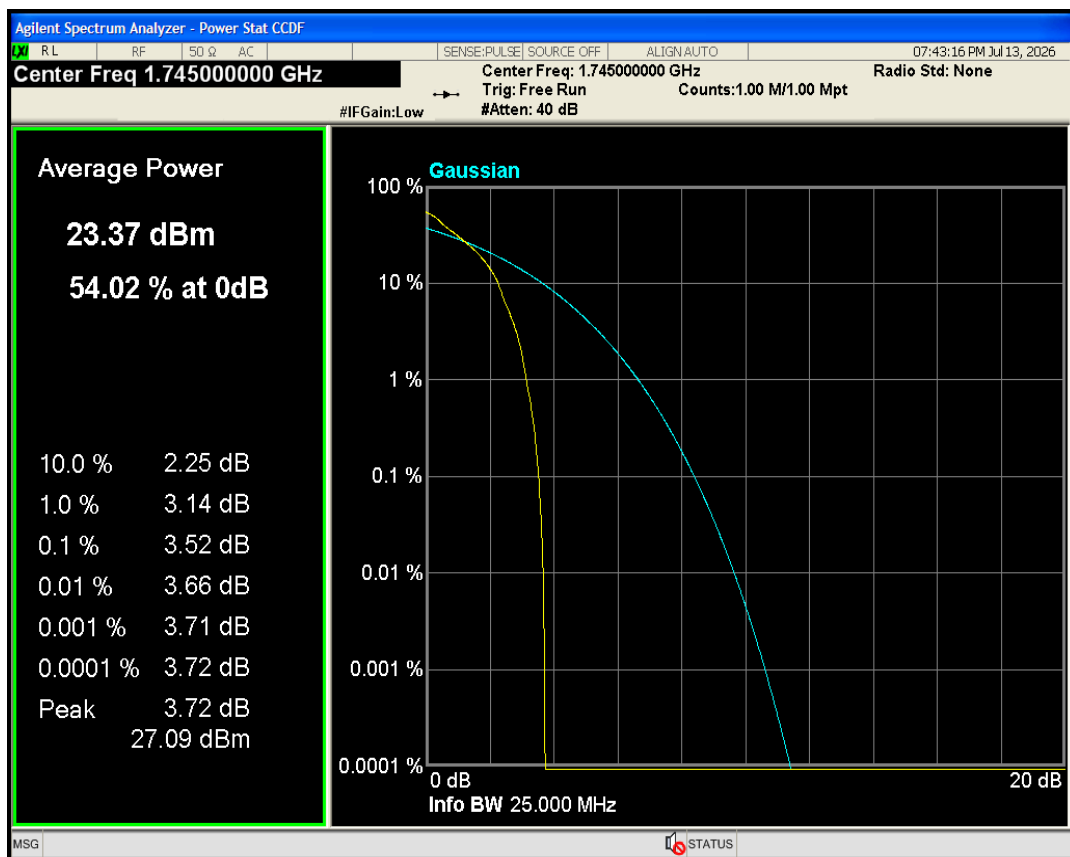


Report

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

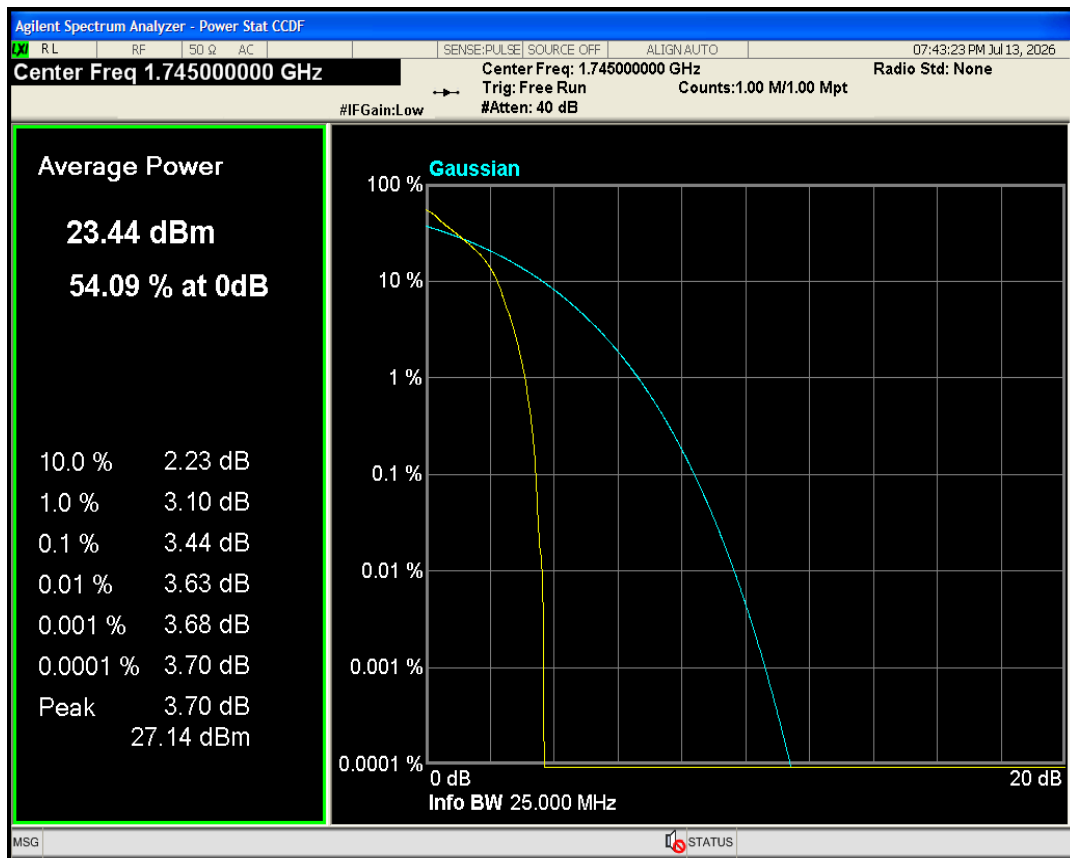


Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0

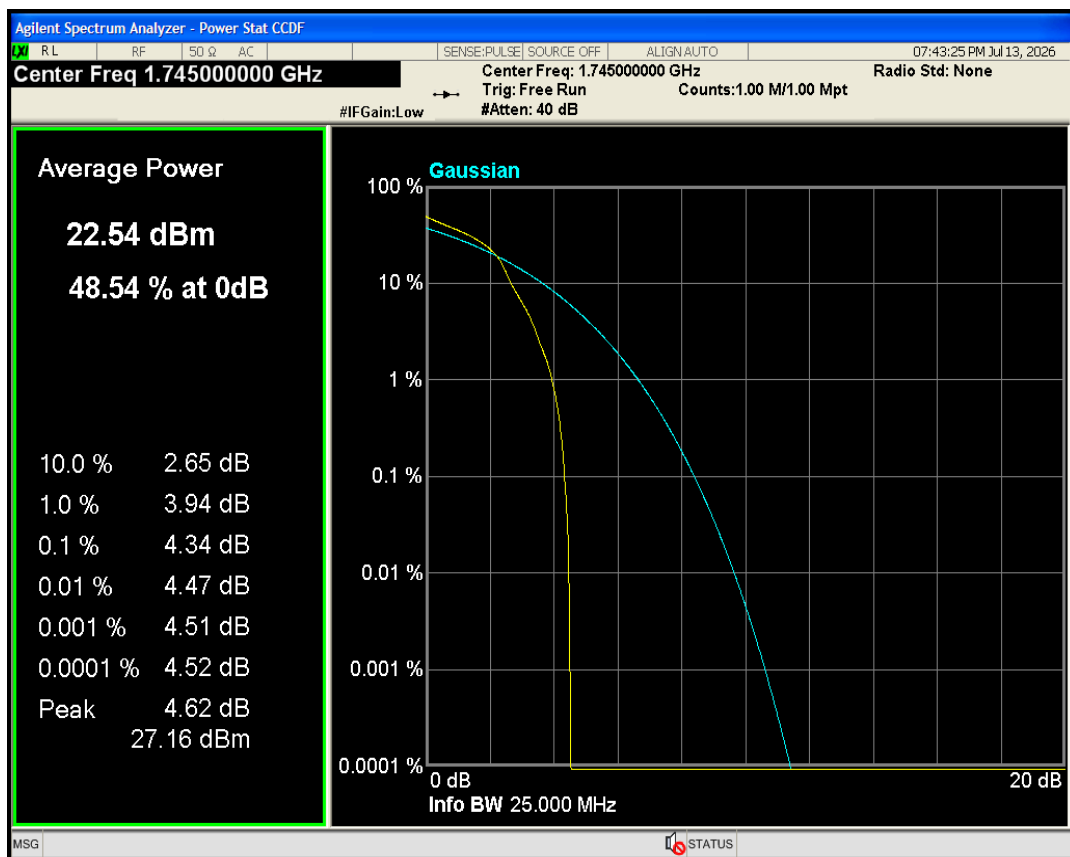


Report

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

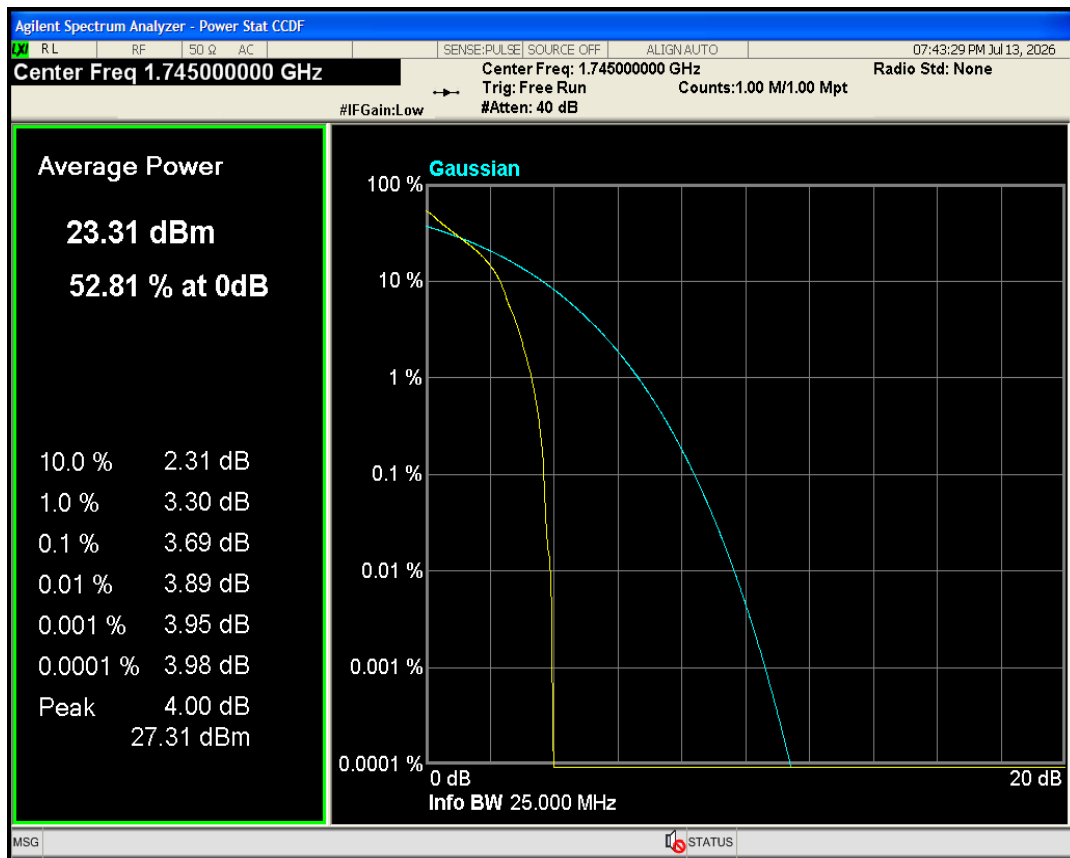


Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0

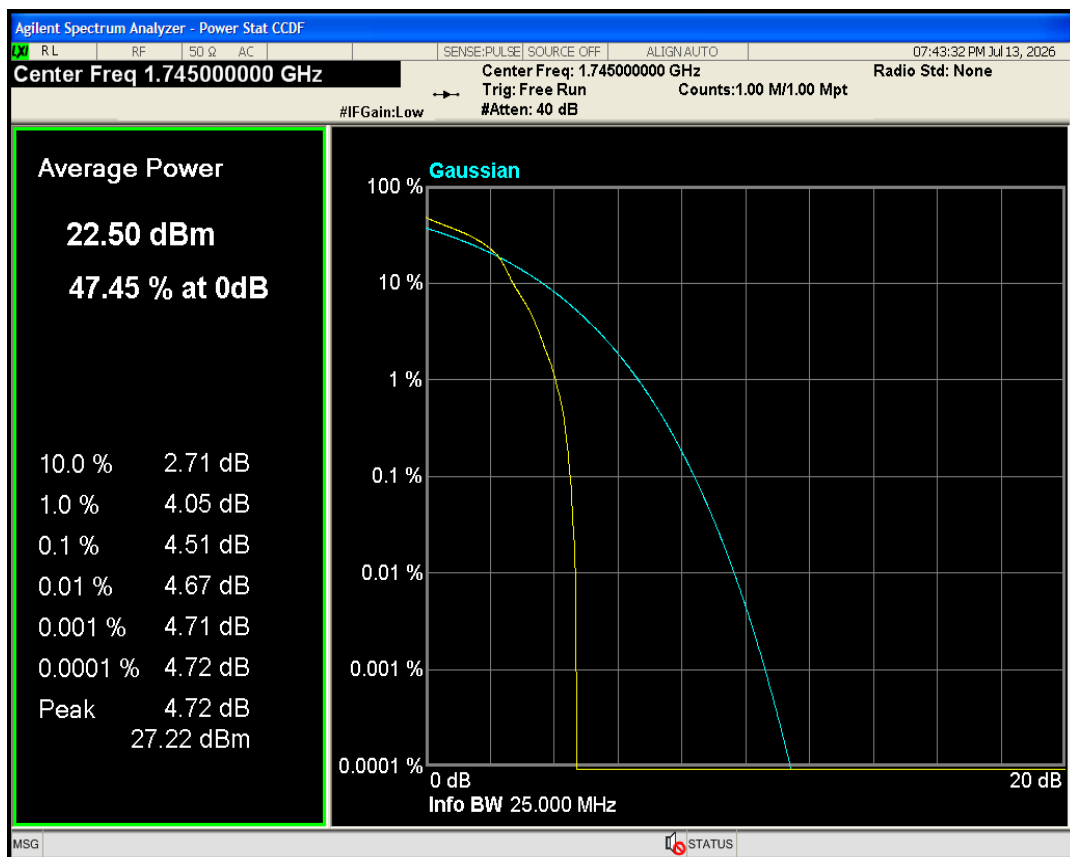


Report

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

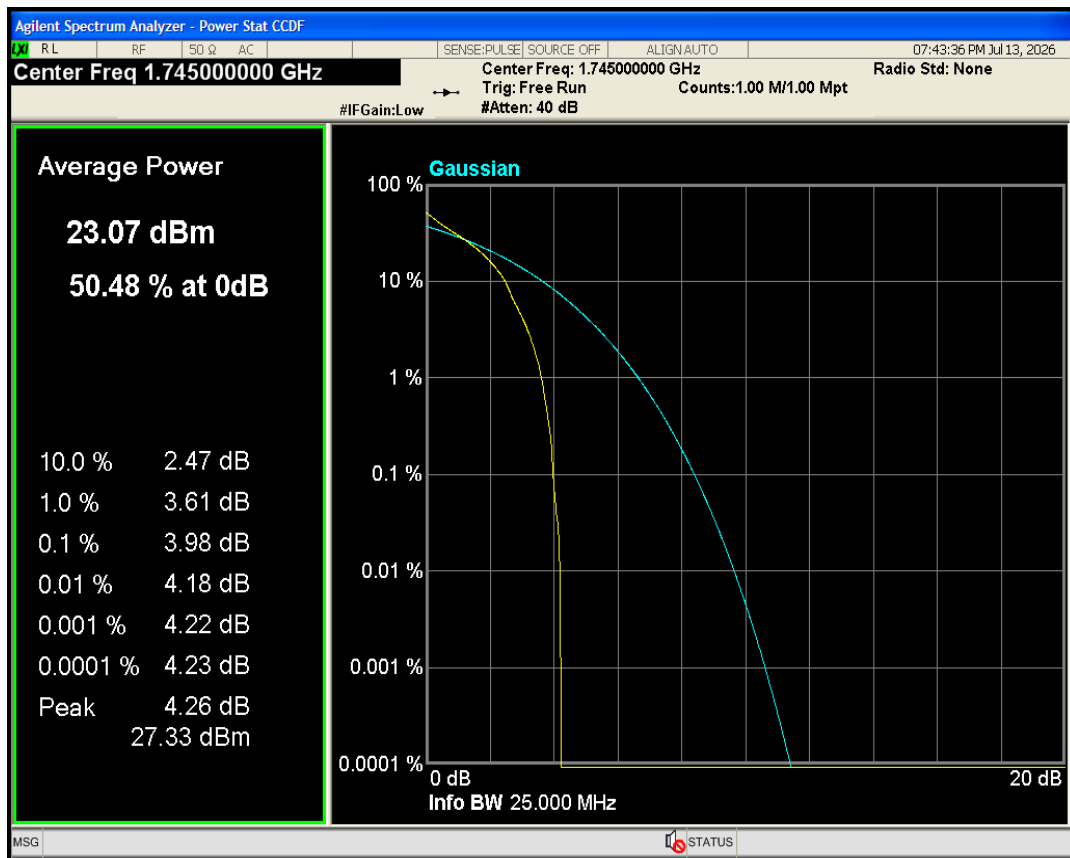


Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0

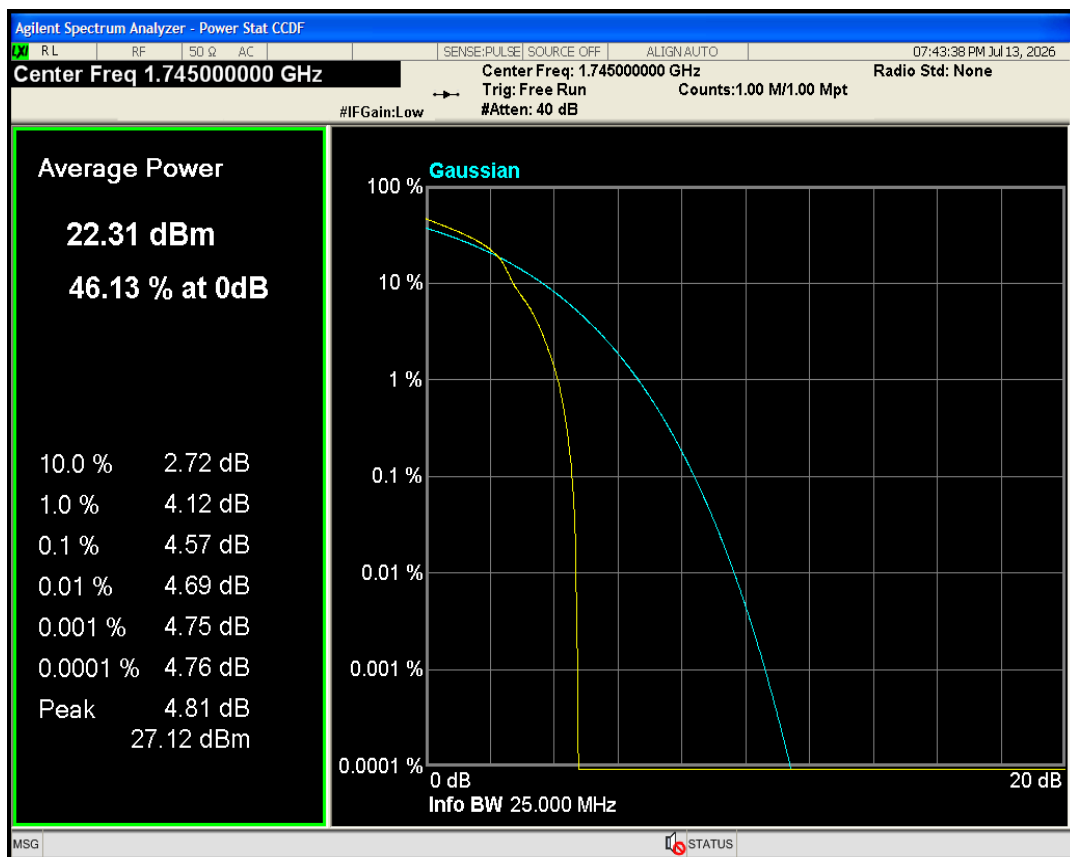


Report

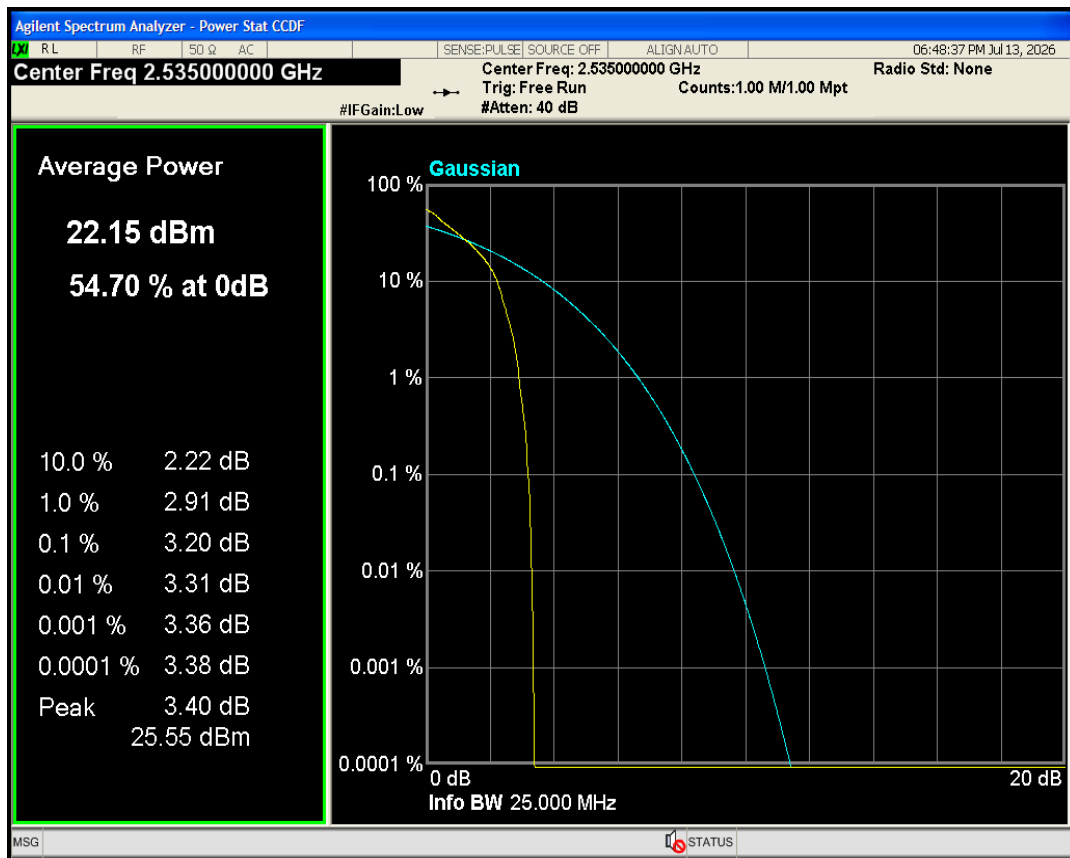
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



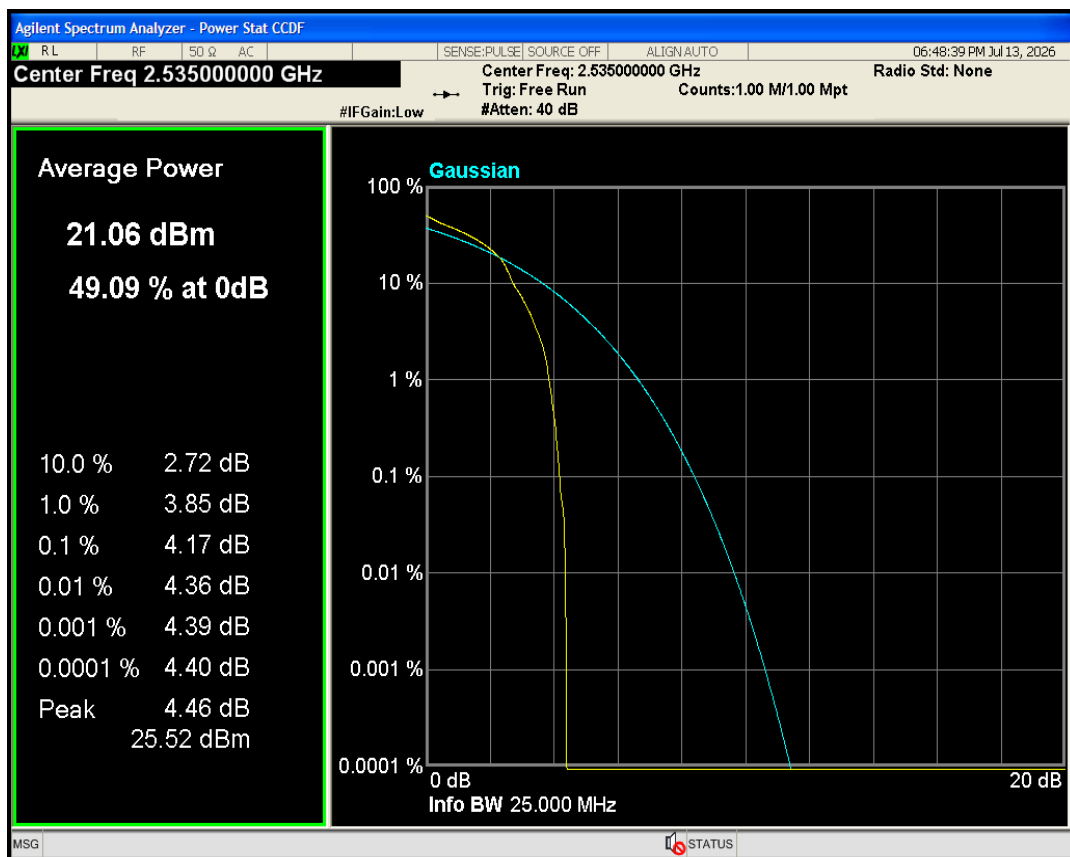
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



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

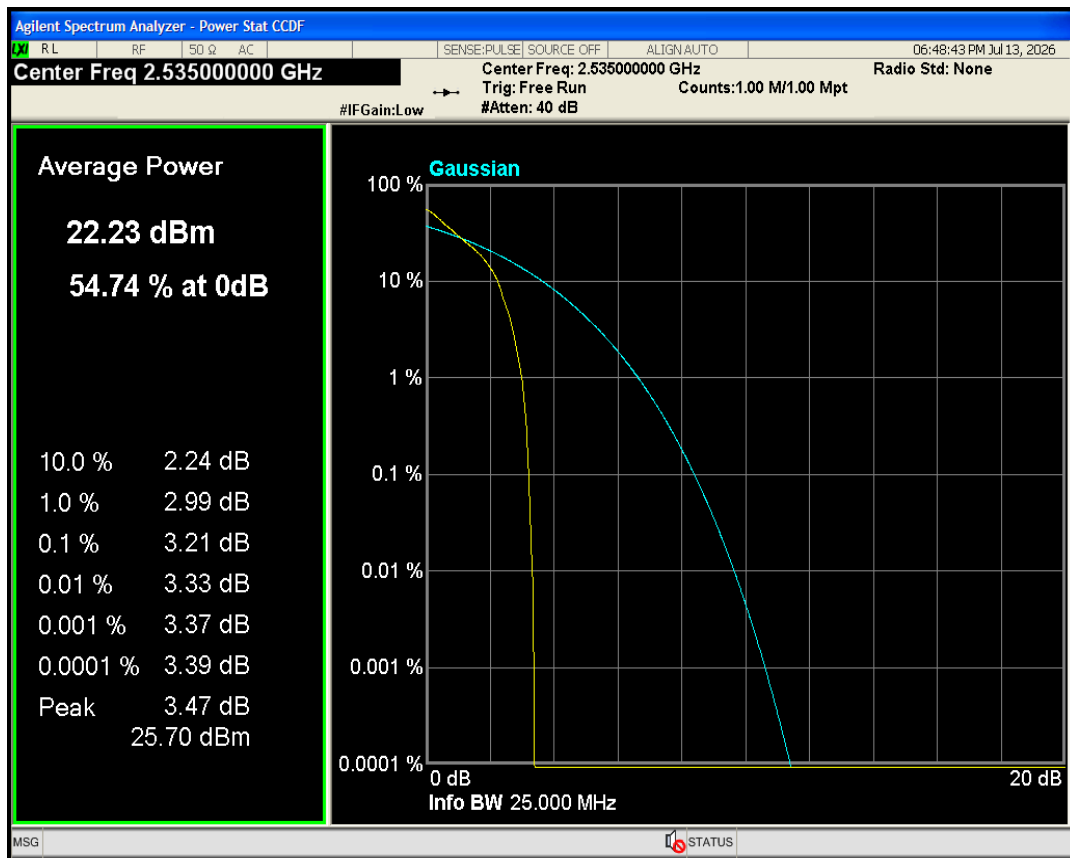


Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0

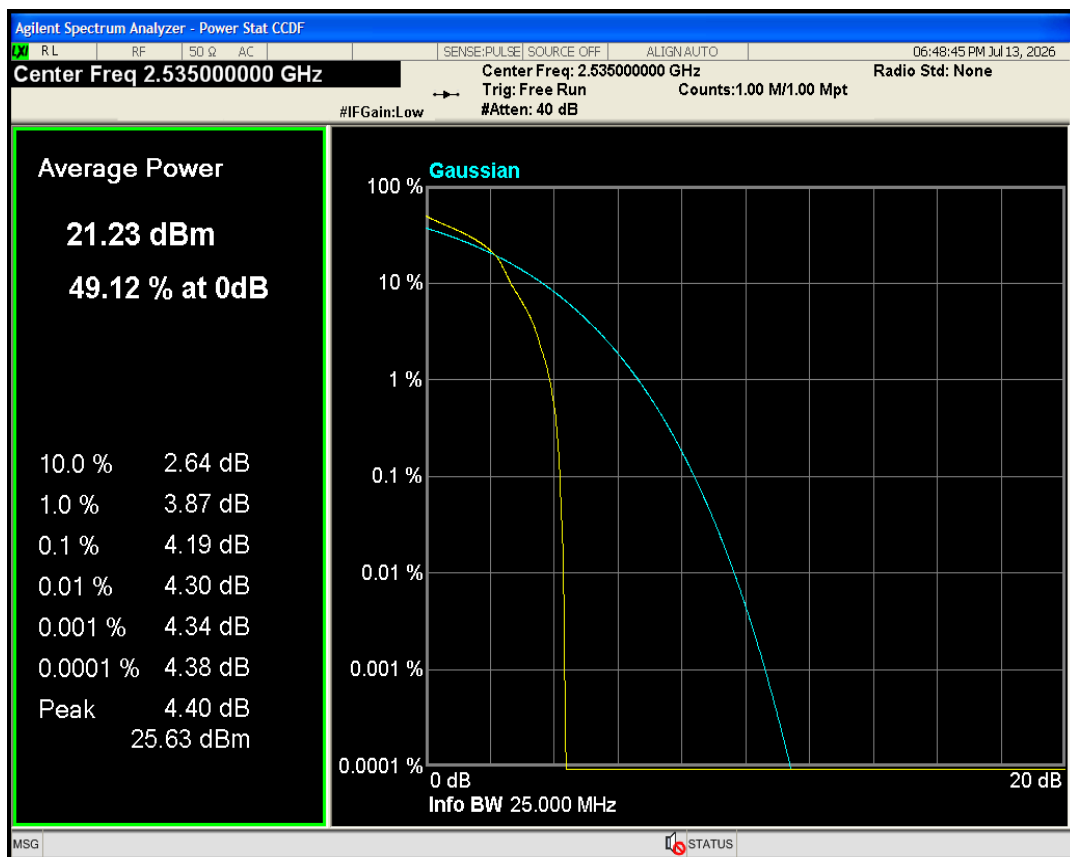


Report

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

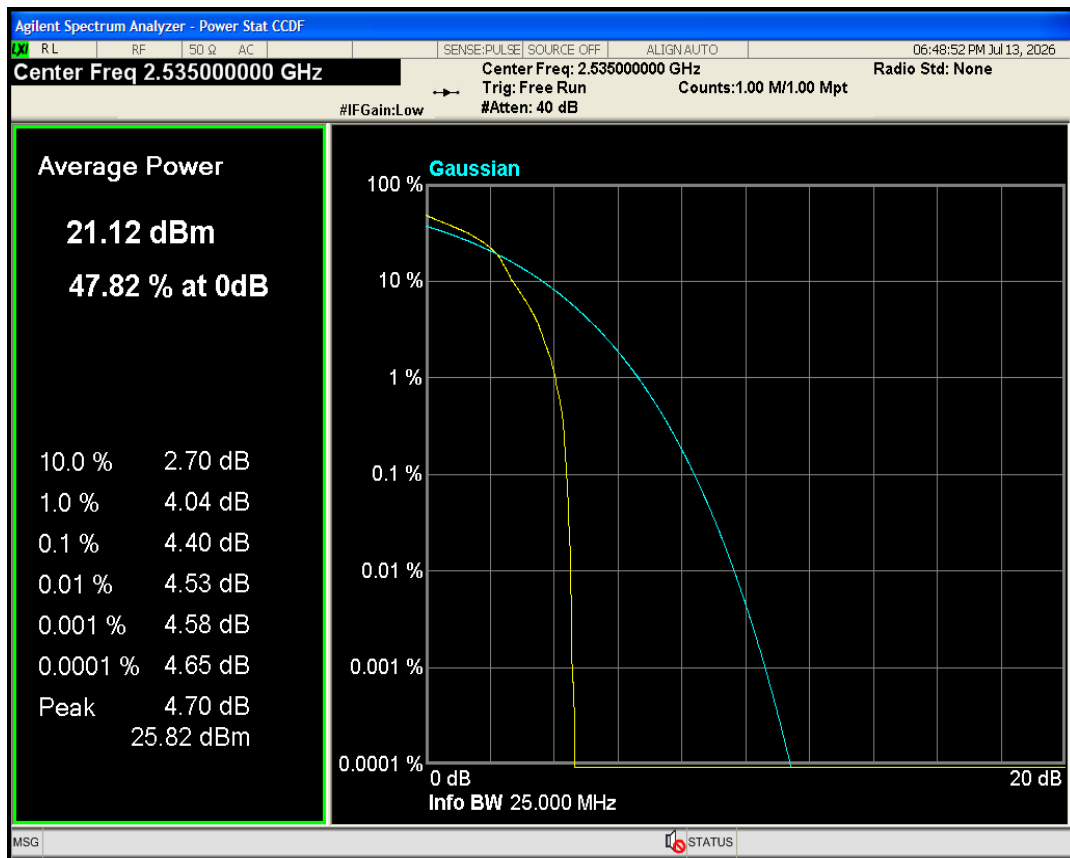


Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0

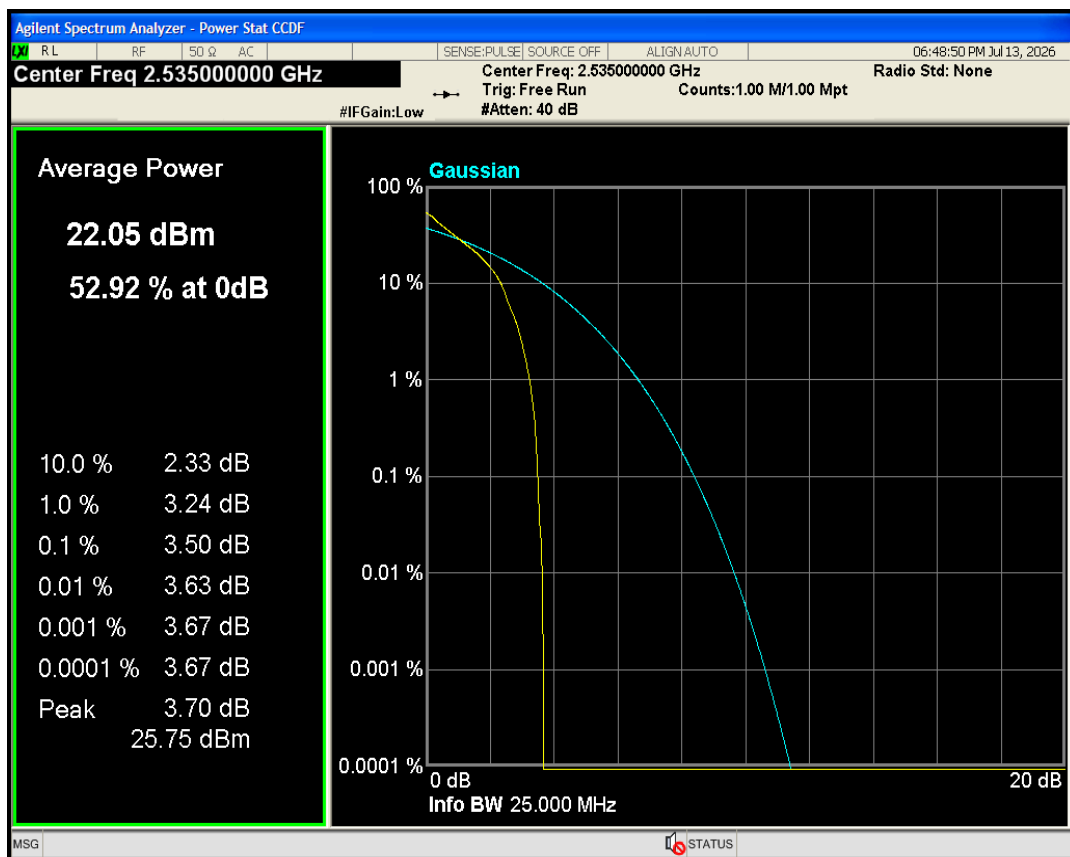


Report

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

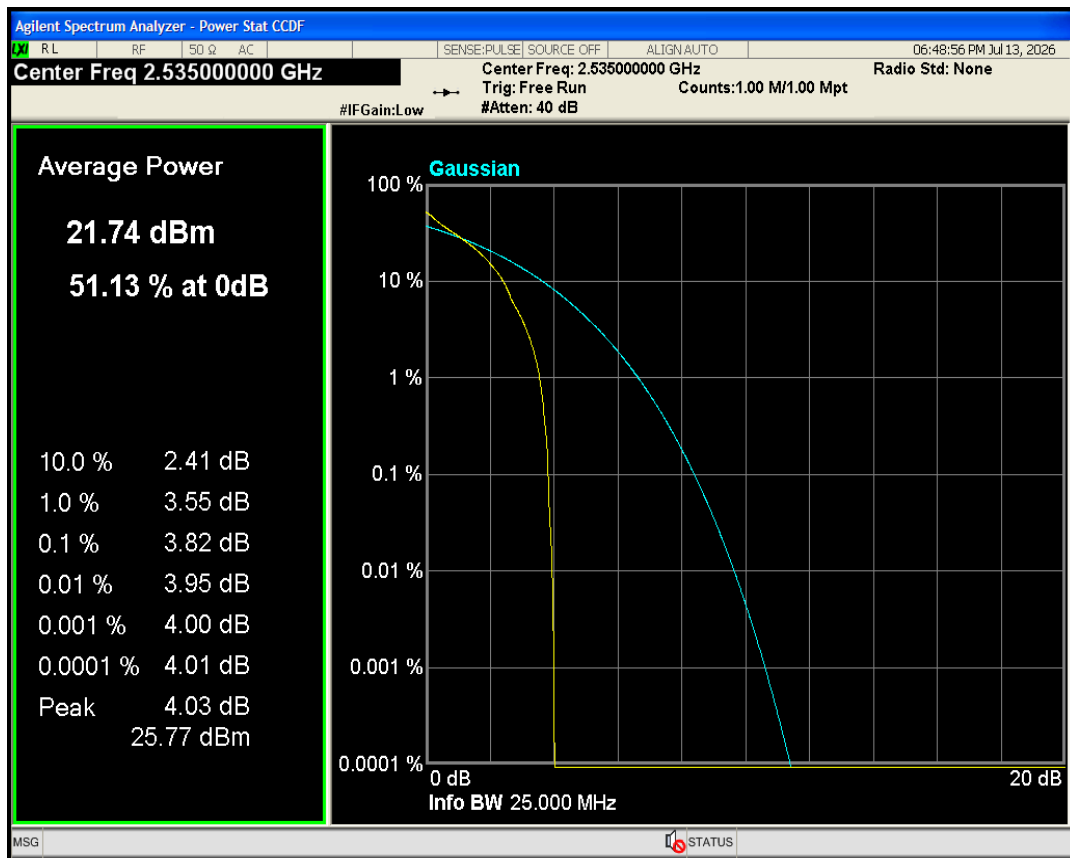


Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0

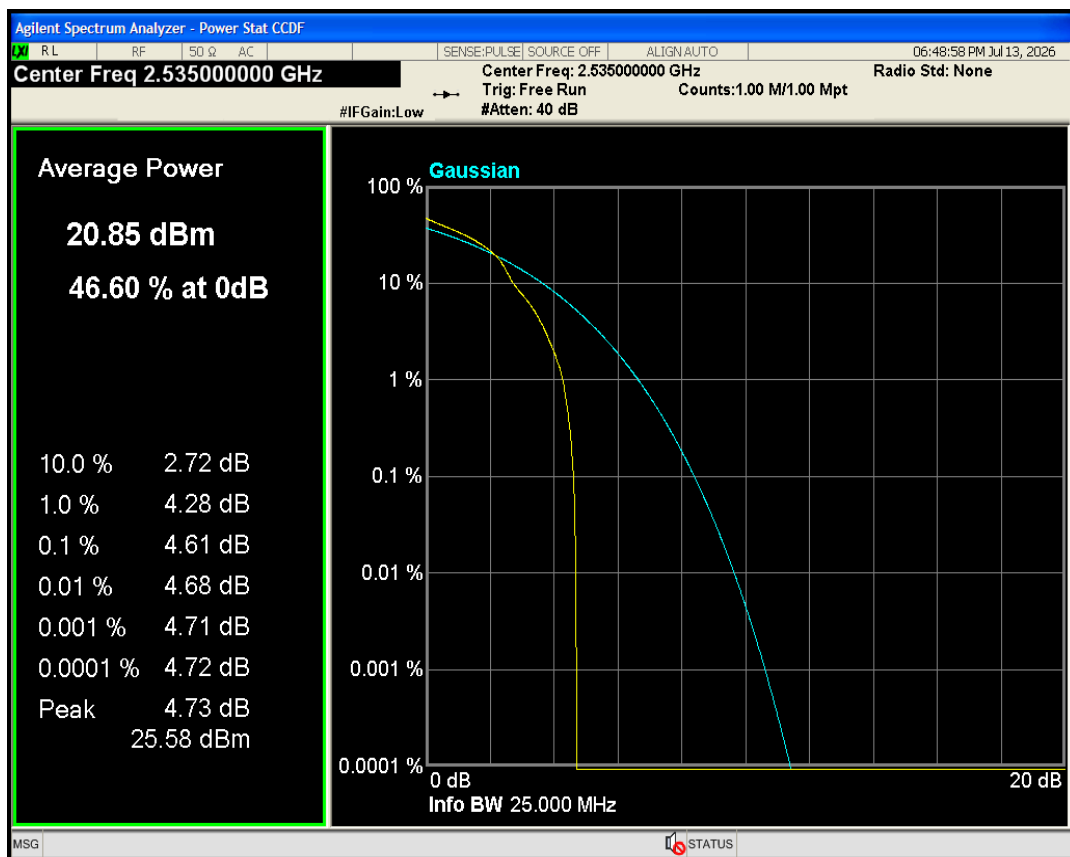


Report

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



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



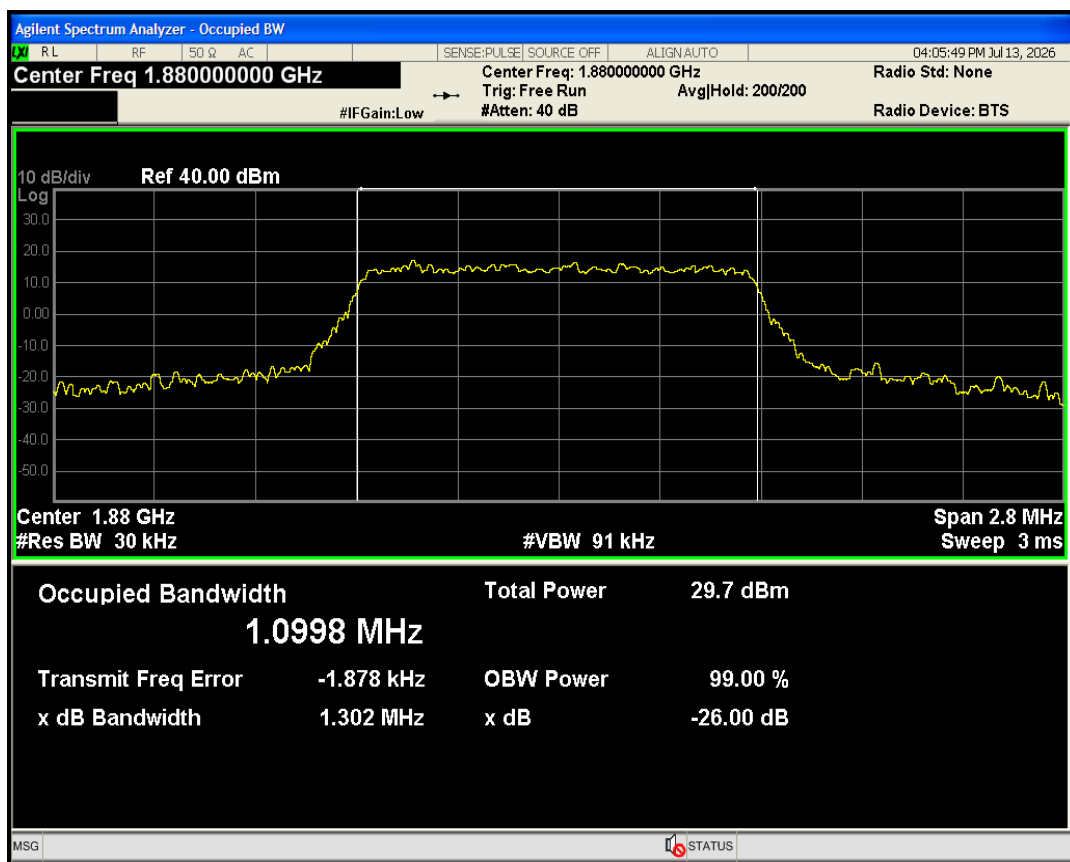
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.099	1.305	PASS
Band2	1.4	18900	6	#0	QAM16	1.100	1.302	PASS
Band2	3	18900	15	#0	QPSK	2.687	2.927	PASS
Band2	3	18900	15	#0	QAM16	2.698	2.898	PASS
Band2	5	18900	25	#0	QPSK	4.518	5.191	PASS
Band2	5	18900	25	#0	QAM16	4.520	5.145	PASS
Band2	10	18900	50	#0	QPSK	9.017	10.039	PASS
Band2	10	18900	50	#0	QAM16	9.009	10.055	PASS
Band2	15	18900	75	#0	QPSK	13.472	14.839	PASS
Band2	15	18900	75	#0	QAM16	13.506	14.869	PASS
Band2	20	18900	100	#0	QPSK	17.921	19.684	PASS
Band2	20	18900	100	#0	QAM16	17.905	19.379	PASS
Band4	1.4	20175	6	#0	QPSK	1.092	1.290	PASS
Band4	1.4	20175	6	#0	QAM16	1.101	1.299	PASS
Band4	3	20175	15	#0	QPSK	2.695	2.920	PASS
Band4	3	20175	15	#0	QAM16	2.692	2.920	PASS
Band4	5	20175	25	#0	QPSK	4.515	5.077	PASS
Band4	5	20175	25	#0	QAM16	4.520	5.081	PASS
Band4	10	20175	50	#0	QPSK	9.025	9.995	PASS
Band4	10	20175	50	#0	QAM16	9.016	9.892	PASS
Band4	15	20175	75	#0	QPSK	13.540	15.054	PASS
Band4	15	20175	75	#0	QAM16	13.485	15.013	PASS
Band4	20	20175	100	#0	QPSK	17.999	19.778	PASS
Band4	20	20175	100	#0	QAM16	18.009	19.813	PASS
Band5	1.4	20525	6	#0	QPSK	1.090	1.282	PASS
Band5	1.4	20525	6	#0	QAM16	1.092	1.298	PASS
Band5	3	20525	15	#0	QPSK	2.691	2.908	PASS
Band5	3	20525	15	#0	QAM16	2.683	2.905	PASS
Band5	5	20525	25	#0	QPSK	4.526	5.038	PASS
Band5	5	20525	25	#0	QAM16	4.523	5.186	PASS
Band5	10	20525	50	#0	QPSK	9.029	10.122	PASS
Band5	10	20525	50	#0	QAM16	8.995	9.901	PASS
Band66	1.4	132322	6	#0	QPSK	1.104	1.336	PASS
Band66	1.4	132322	6	#0	QAM16	1.107	1.327	PASS
Band66	3	132322	15	#0	QPSK	2.710	2.947	PASS
Band66	3	132322	15	#0	QAM16	2.698	2.920	PASS
Band66	5	132322	25	#0	QPSK	4.538	5.142	PASS
Band66	5	132322	25	#0	QAM16	4.524	5.168	PASS
Band66	10	132322	50	#0	QPSK	9.018	10.197	PASS
Band66	10	132322	50	#0	QAM16	9.045	10.001	PASS
Band66	15	132322	75	#0	QPSK	13.551	14.958	PASS
Band66	15	132322	75	#0	QAM16	13.551	15.138	PASS

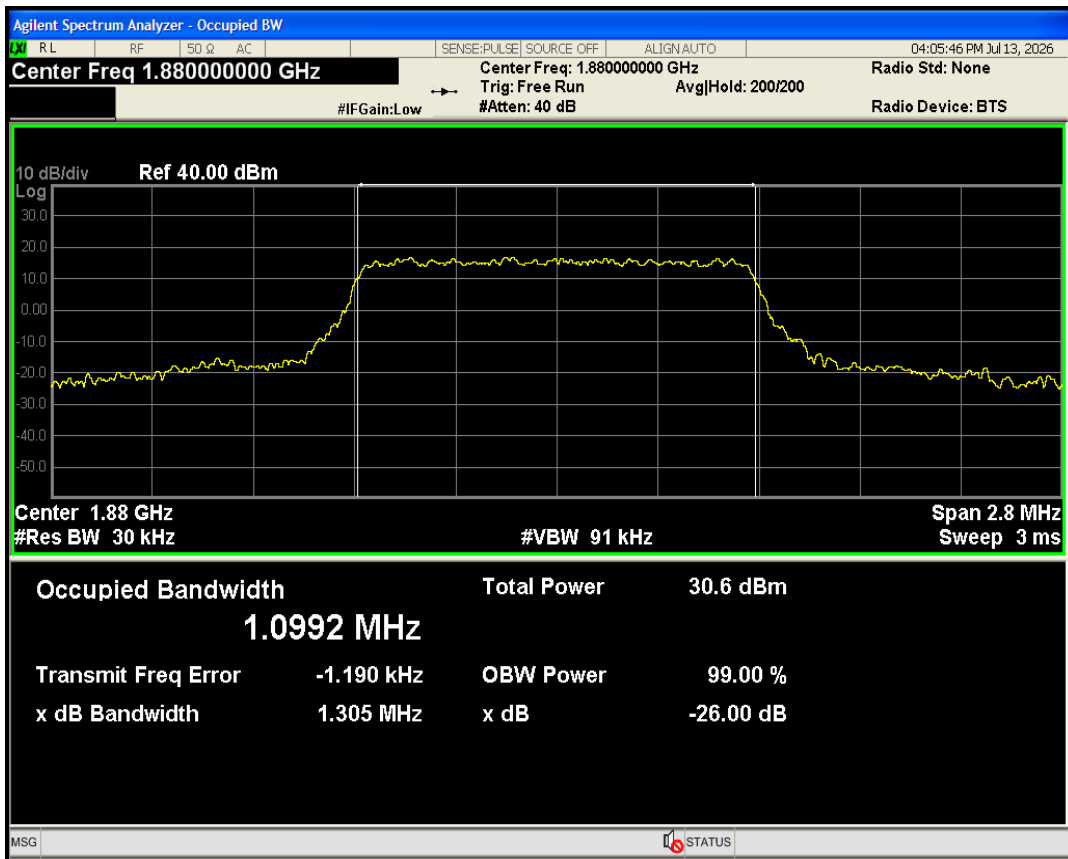
Report

Band66	20	132322	100	#0	QPSK	18.000	19.704	PASS
Band66	20	132322	100	#0	QAM16	18.000	20.091	PASS
Band7	5	21100	25	#0	QPSK	4.538	5.115	PASS
Band7	5	21100	25	#0	QAM16	4.533	5.378	PASS
Band7	10	21100	50	#0	QPSK	9.042	10.570	PASS
Band7	10	21100	50	#0	QAM16	9.049	10.044	PASS
Band7	15	21100	75	#0	QPSK	13.516	15.628	PASS
Band7	15	21100	75	#0	QAM16	13.510	16.263	PASS
Band7	20	21100	100	#0	QPSK	18.028	19.696	PASS
Band7	20	21100	100	#0	QAM16	18.017	20.158	PASS

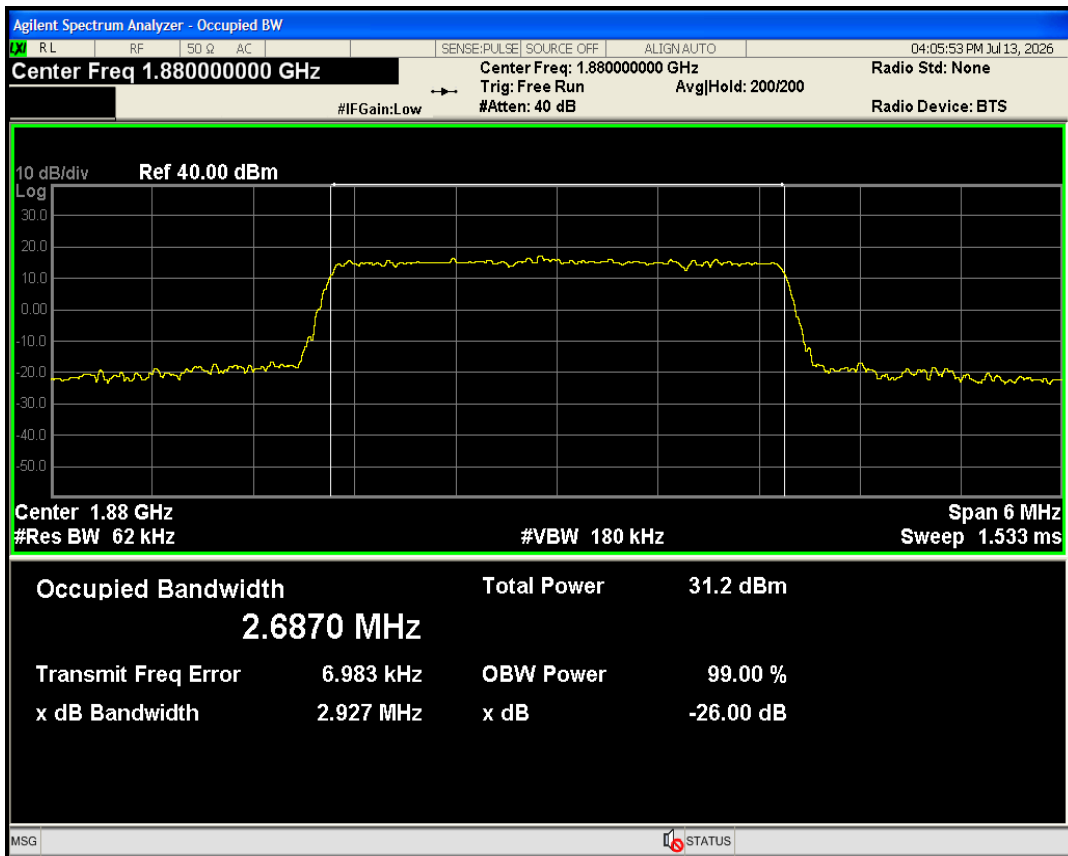
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



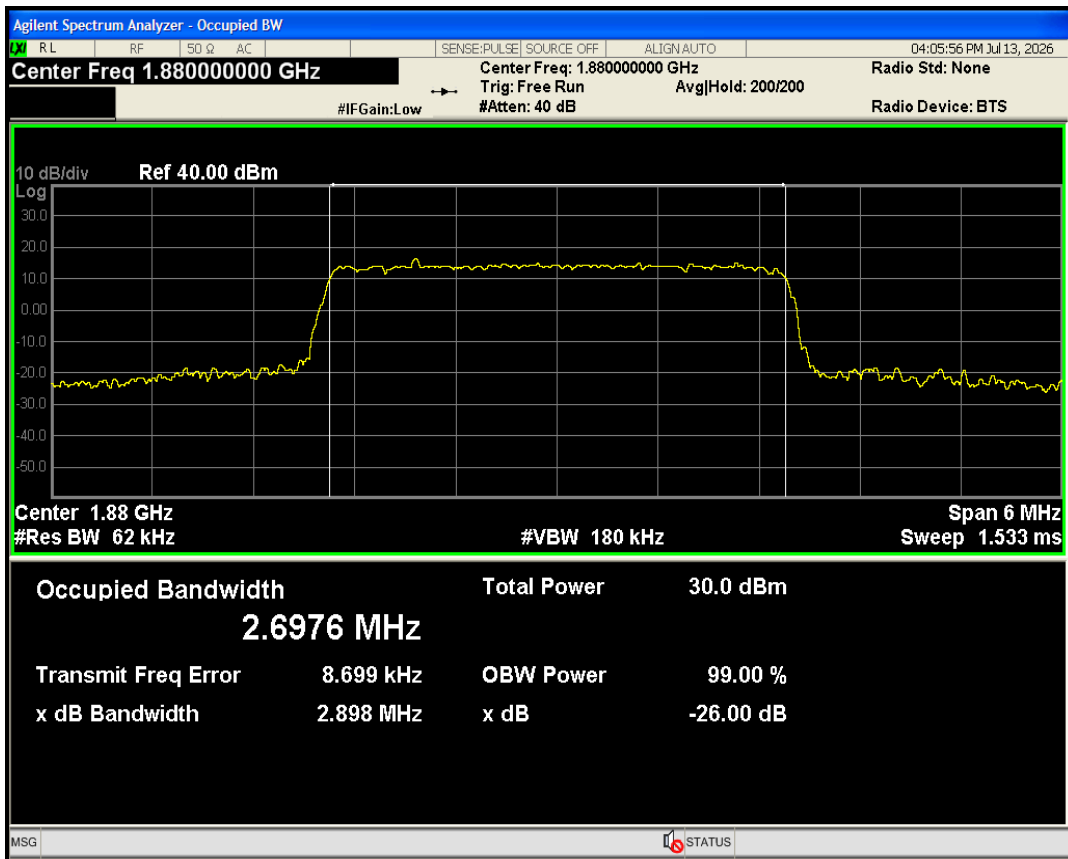
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



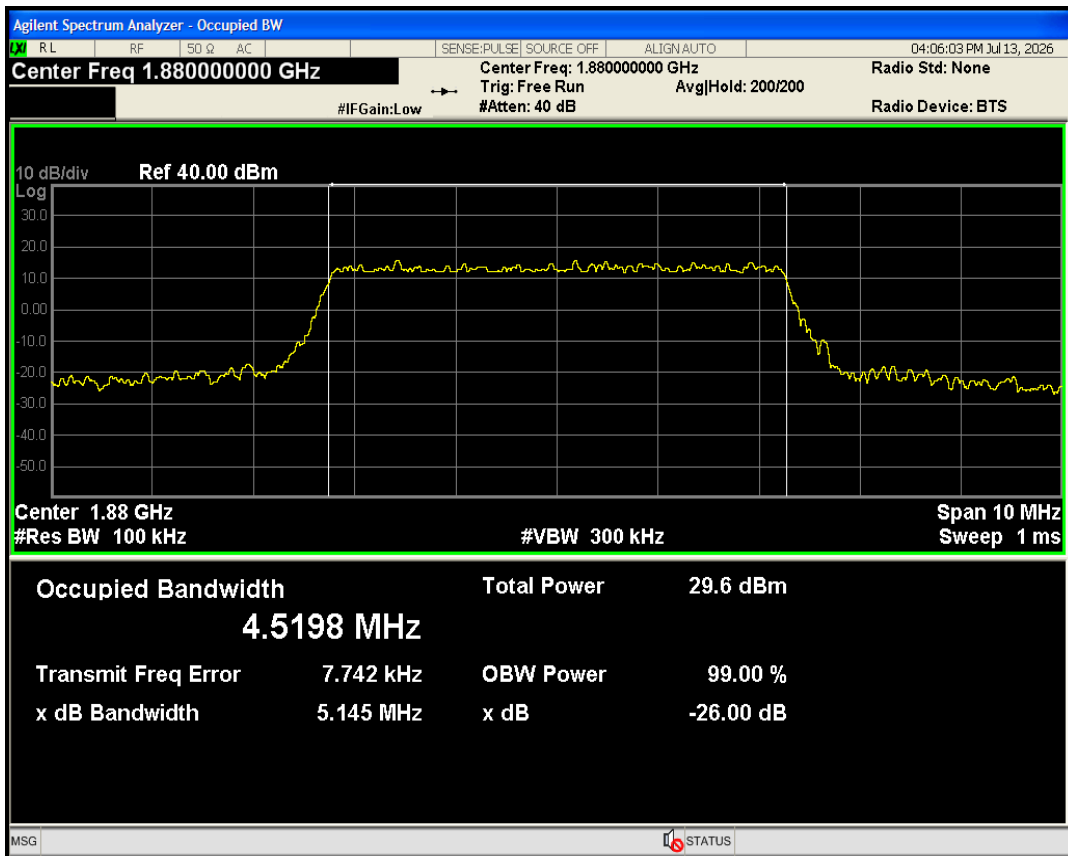
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



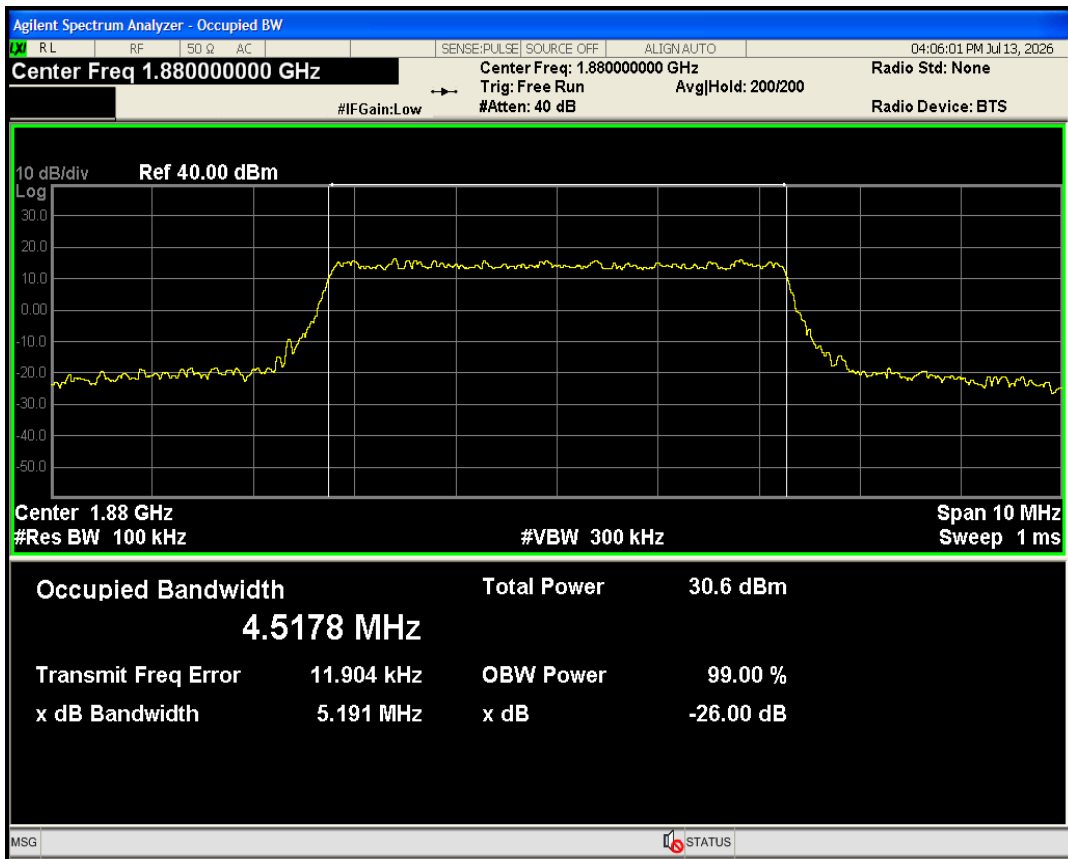
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



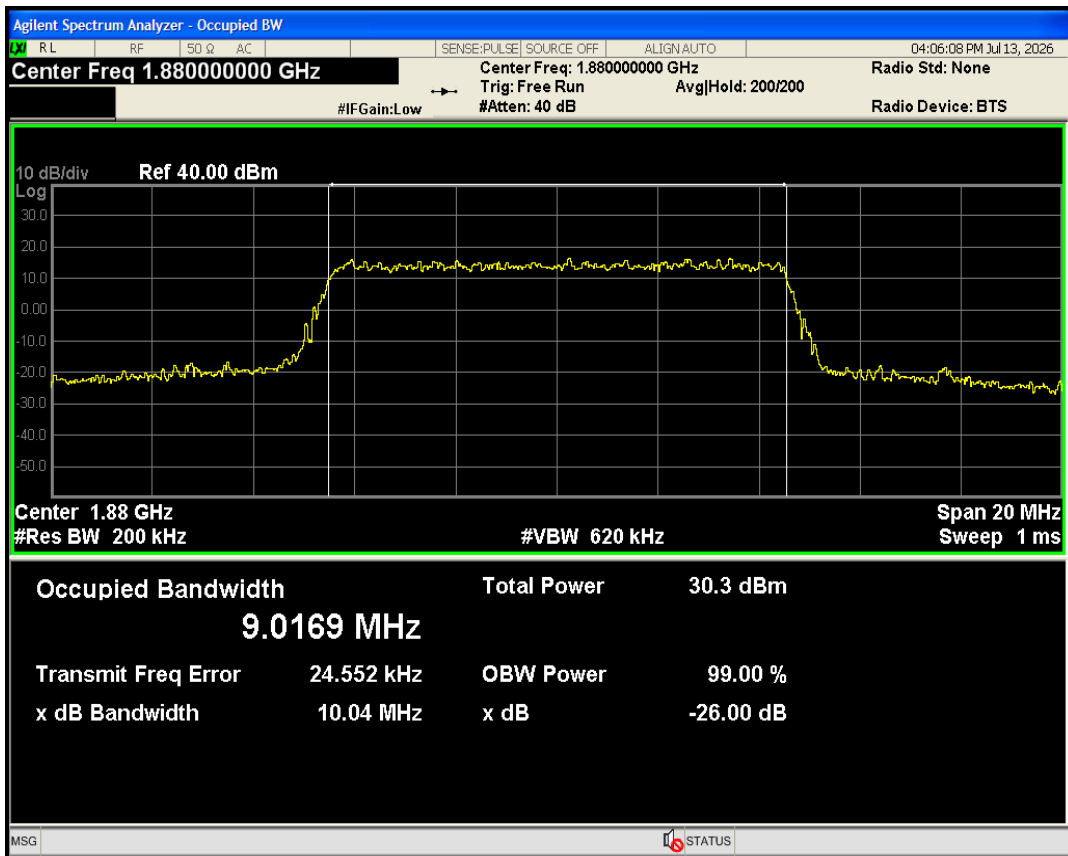
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



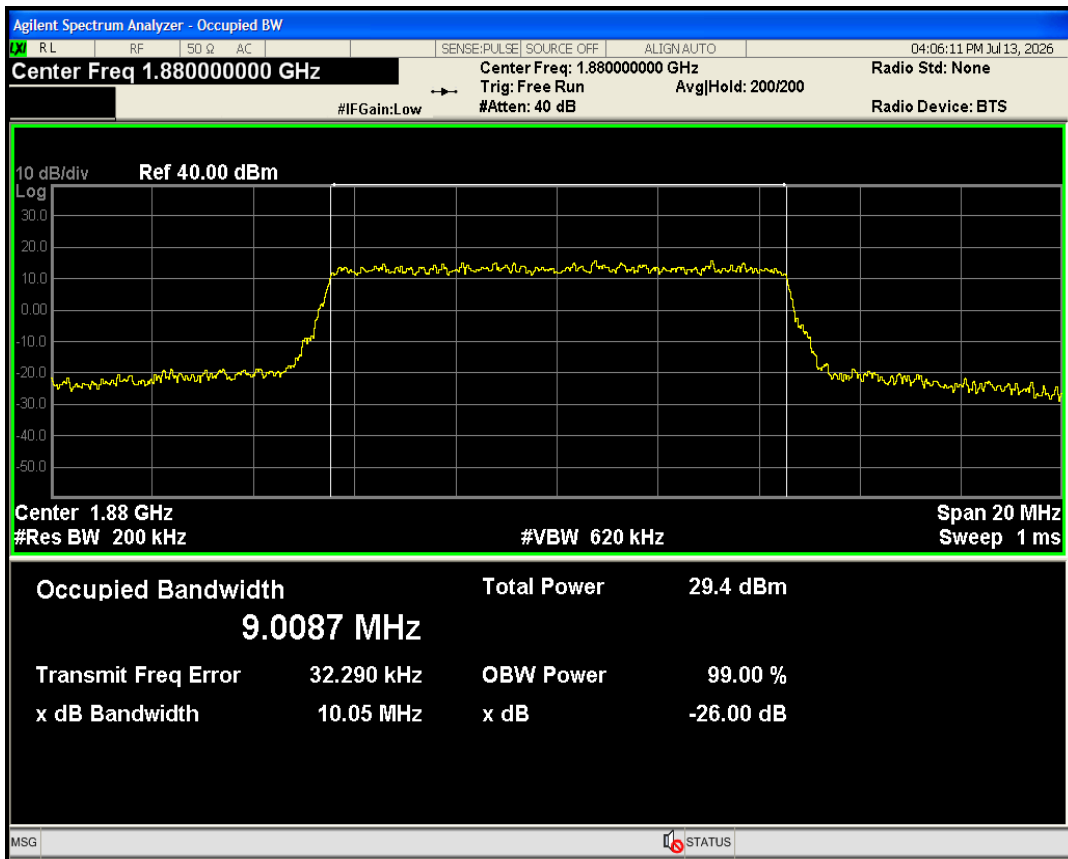
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



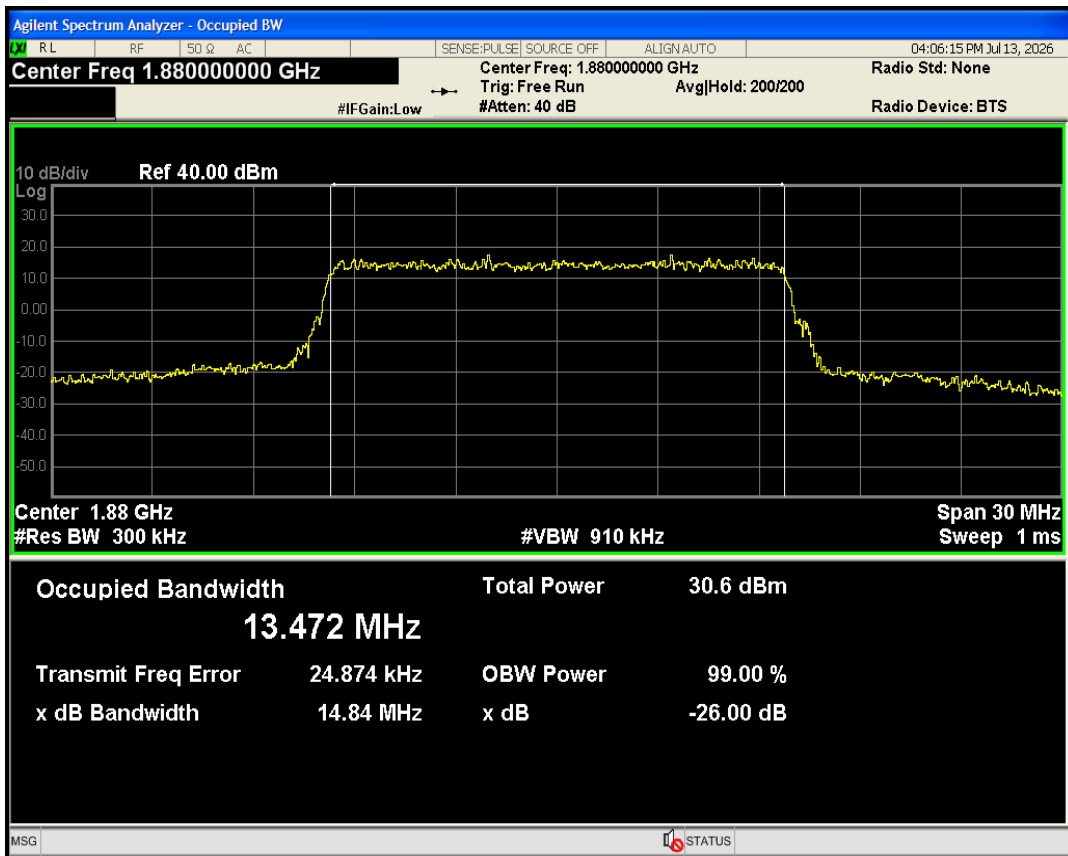
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



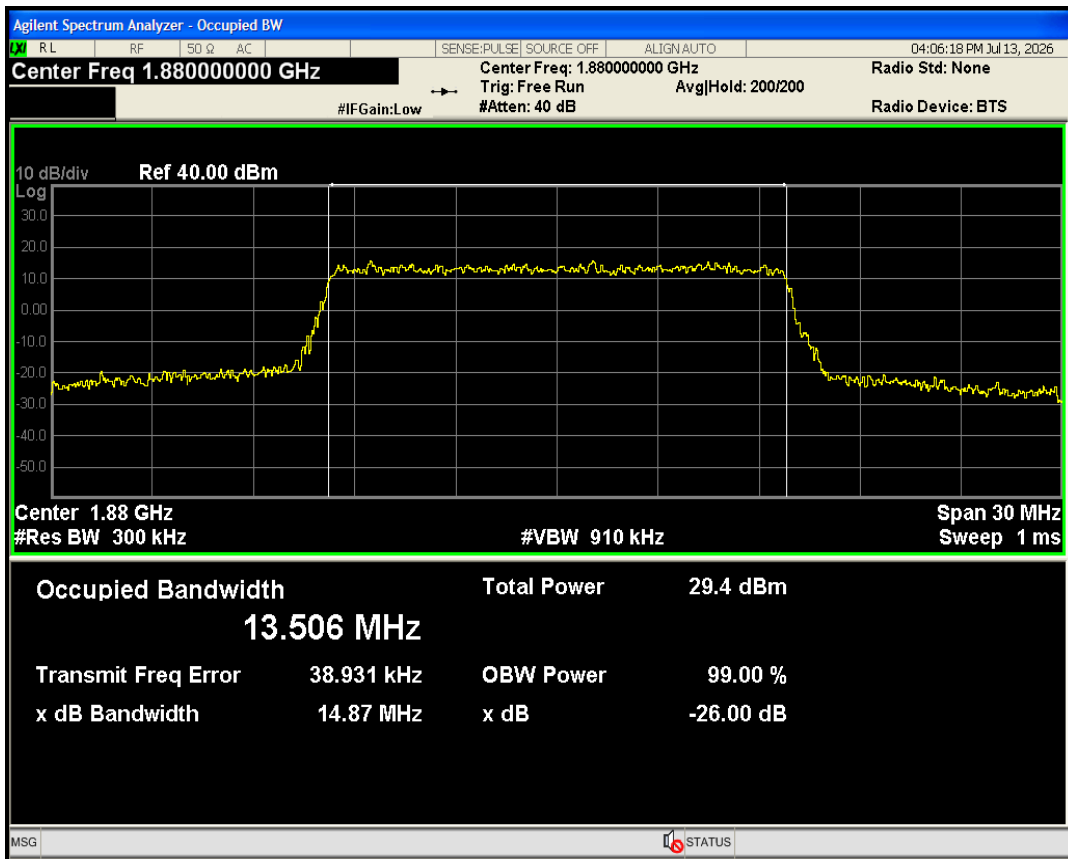
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



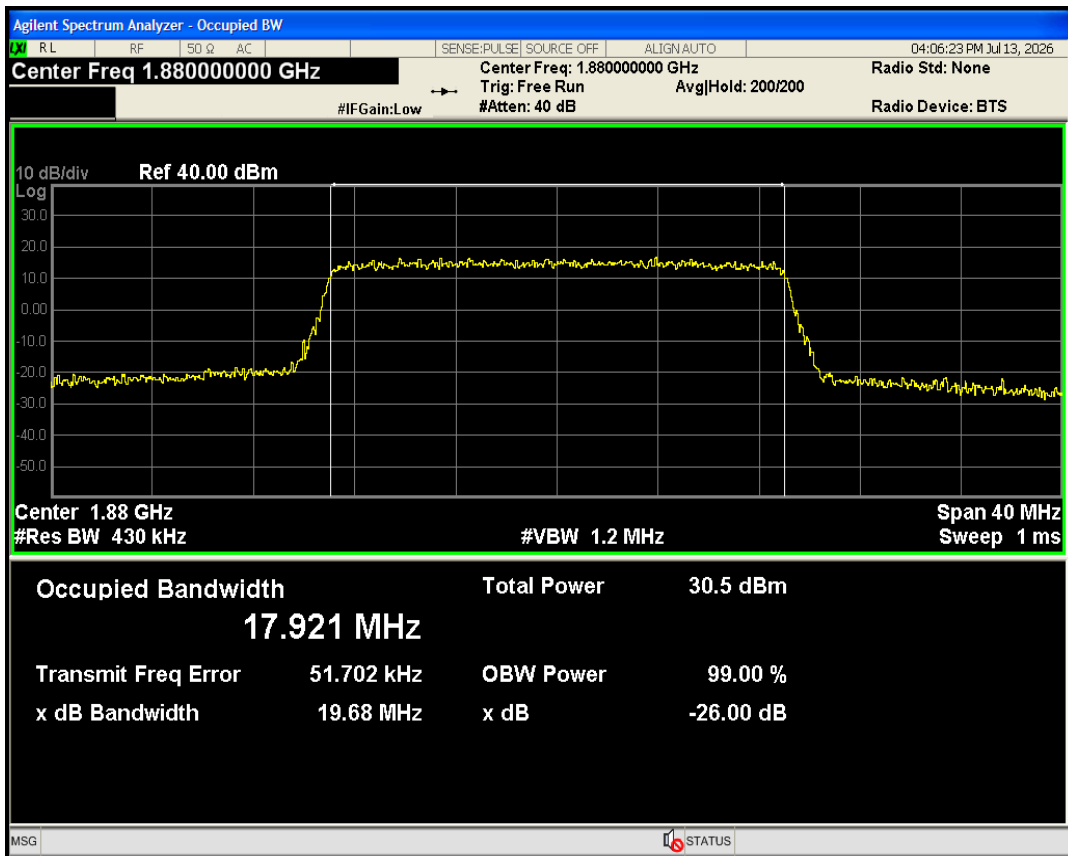
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



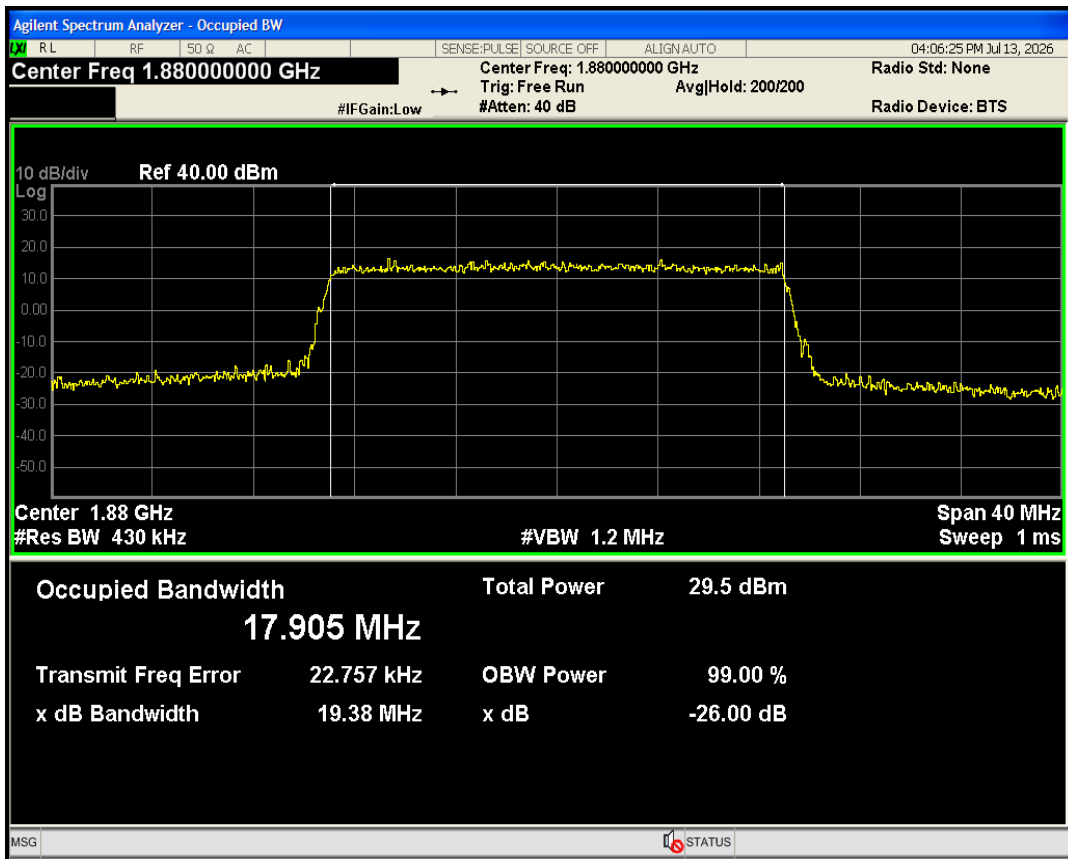
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



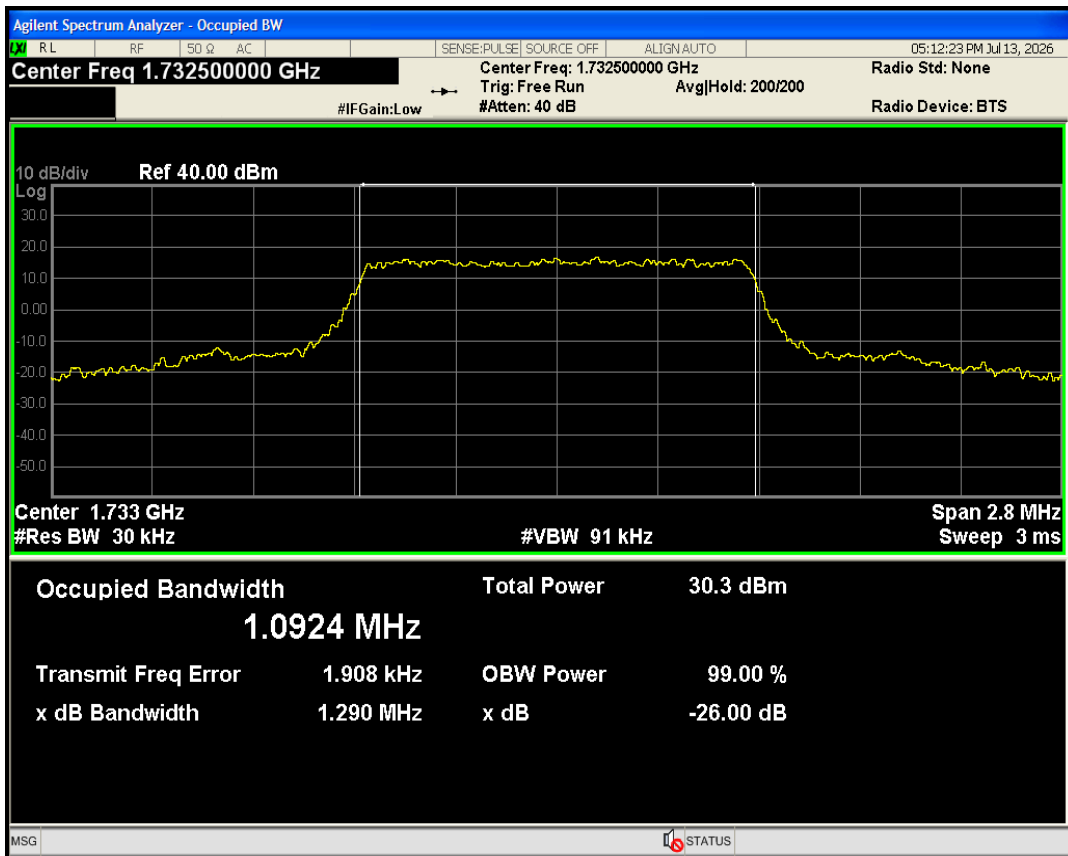
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



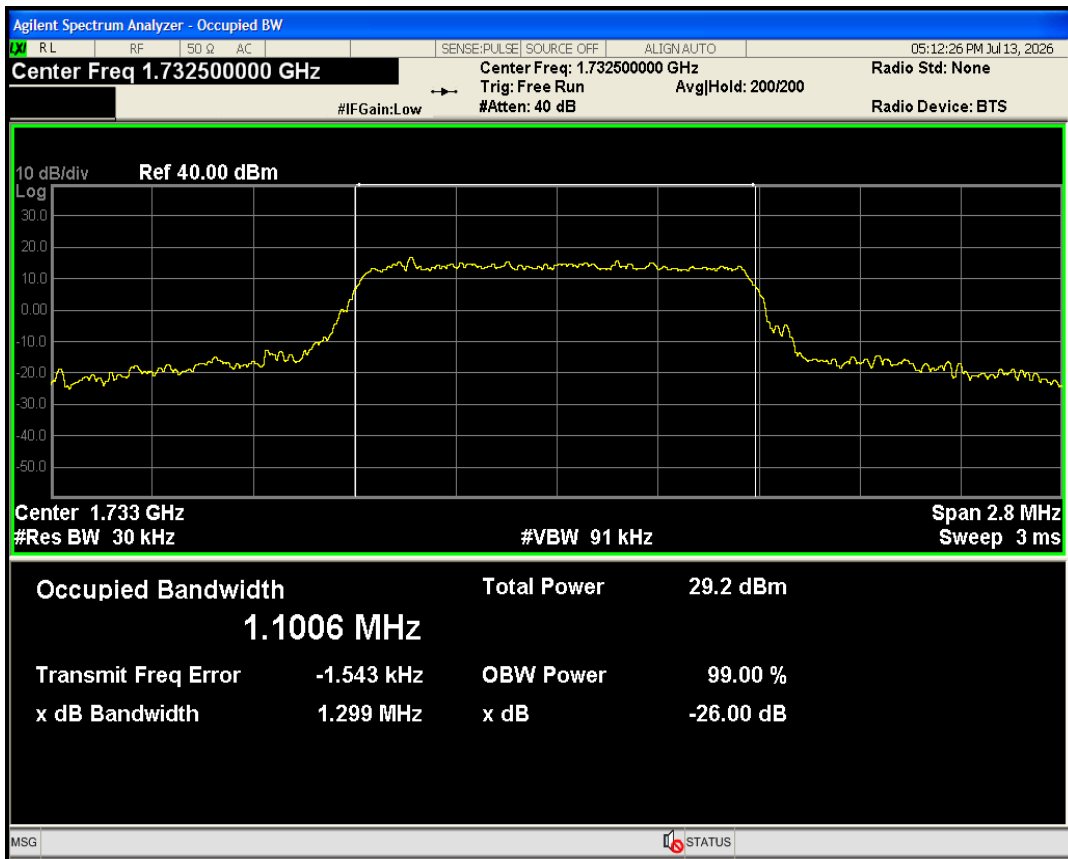
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



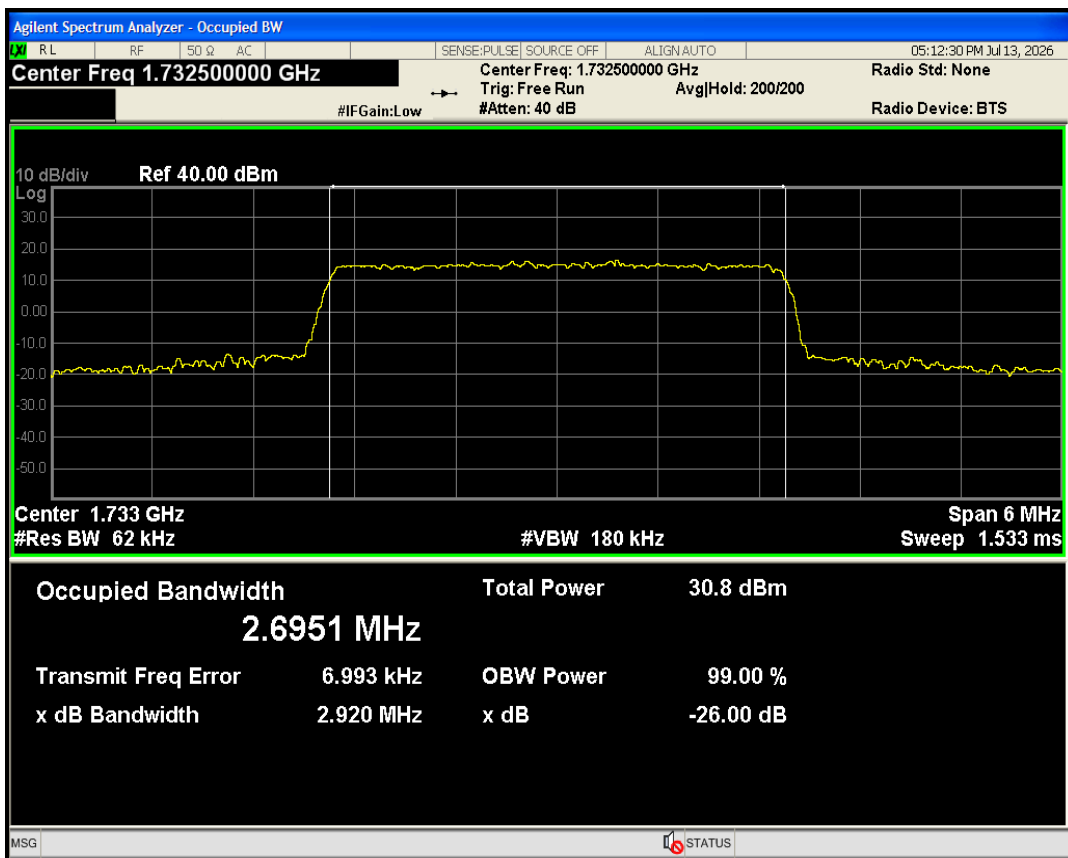
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



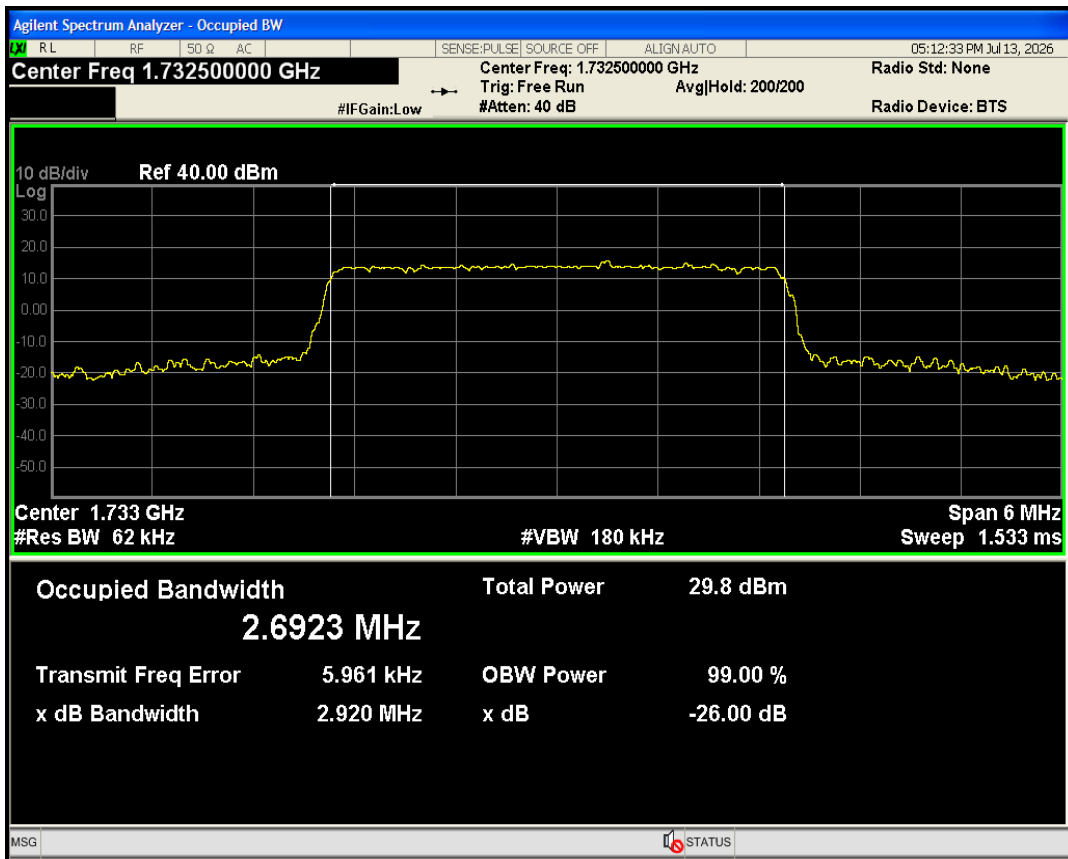
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



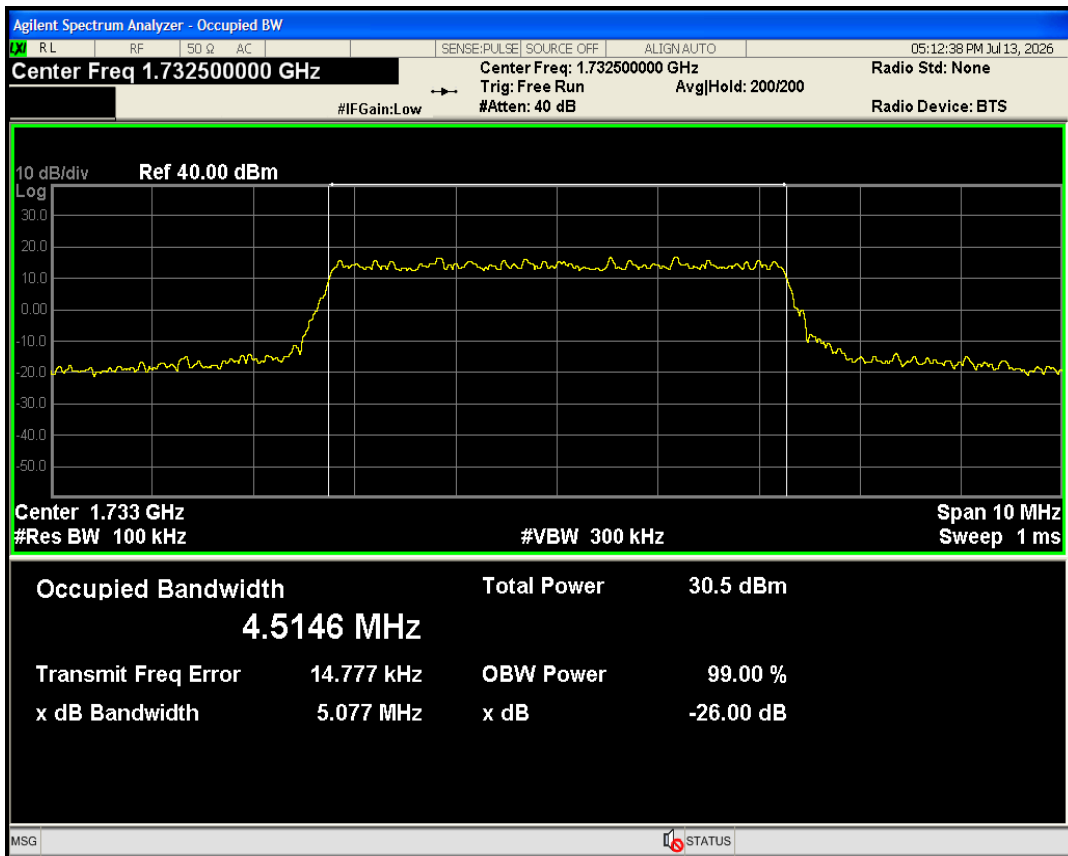
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



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



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



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