

Report

Band66	5	132647	1	#0	QAM16	19.23	1.62	20.85	121.62	1000	PASS
Band66	5	132647	1	#Mid	QAM16	19.30	1.62	20.92	123.59	1000	PASS
Band66	5	132647	1	#Max	QAM16	19.16	1.62	20.78	119.67	1000	PASS
Band66	5	132647	12	#0	QAM16	18.11	1.62	19.73	93.97	1000	PASS
Band66	5	132647	12	#Max	QAM16	17.93	1.62	19.55	90.16	1000	PASS
Band66	5	132647	25	#0	QAM16	17.97	1.62	19.59	90.99	1000	PASS
Band66	10	132022	1	#0	QPSK	20.61	1.62	22.23	167.11	1000	PASS
Band66	10	132022	1	#Mid	QPSK	20.79	1.62	22.41	174.18	1000	PASS
Band66	10	132022	1	#Max	QPSK	20.64	1.62	22.26	168.27	1000	PASS
Band66	10	132022	25	#0	QPSK	19.73	1.62	21.35	136.46	1000	PASS
Band66	10	132022	25	#Max	QPSK	19.71	1.62	21.33	135.83	1000	PASS
Band66	10	132022	50	#0	QPSK	19.71	1.62	21.33	135.83	1000	PASS
Band66	10	132022	1	#0	QAM16	19.94	1.62	21.56	143.22	1000	PASS
Band66	10	132022	1	#Mid	QAM16	20.11	1.62	21.73	148.94	1000	PASS
Band66	10	132022	1	#Max	QAM16	19.90	1.62	21.52	141.91	1000	PASS
Band66	10	132022	25	#0	QAM16	18.86	1.62	20.48	111.69	1000	PASS
Band66	10	132022	25	#Max	QAM16	18.80	1.62	20.42	110.15	1000	PASS
Band66	10	132022	50	#0	QAM16	18.74	1.62	20.36	108.64	1000	PASS
Band66	10	132322	1	#0	QPSK	20.20	1.62	21.82	152.05	1000	PASS
Band66	10	132322	1	#Mid	QPSK	20.43	1.62	22.05	160.32	1000	PASS
Band66	10	132322	1	#Max	QPSK	20.35	1.62	21.97	157.40	1000	PASS
Band66	10	132322	25	#0	QPSK	19.37	1.62	20.99	125.60	1000	PASS
Band66	10	132322	25	#Max	QPSK	19.28	1.62	20.90	123.03	1000	PASS
Band66	10	132322	50	#0	QPSK	19.34	1.62	20.96	124.74	1000	PASS
Band66	10	132322	1	#0	QAM16	19.37	1.62	20.99	125.60	1000	PASS
Band66	10	132322	1	#Mid	QAM16	19.63	1.62	21.25	133.35	1000	PASS
Band66	10	132322	1	#Max	QAM16	19.56	1.62	21.18	131.22	1000	PASS
Band66	10	132322	25	#0	QAM16	18.43	1.62	20.05	101.16	1000	PASS
Band66	10	132322	25	#Max	QAM16	18.34	1.62	19.96	99.08	1000	PASS
Band66	10	132322	50	#0	QAM16	18.37	1.62	19.99	99.77	1000	PASS
Band66	10	132622	1	#0	QPSK	20.24	1.62	21.86	153.46	1000	PASS
Band66	10	132622	1	#Mid	QPSK	20.22	1.62	21.84	152.76	1000	PASS
Band66	10	132622	1	#Max	QPSK	20.04	1.62	21.66	146.55	1000	PASS
Band66	10	132622	25	#0	QPSK	19.17	1.62	20.79	119.95	1000	PASS
Band66	10	132622	25	#Max	QPSK	18.93	1.62	20.55	113.50	1000	PASS
Band66	10	132622	50	#0	QPSK	19.04	1.62	20.66	116.41	1000	PASS
Band66	10	132622	1	#0	QAM16	19.08	1.62	20.70	117.49	1000	PASS
Band66	10	132622	1	#Mid	QAM16	19.12	1.62	20.74	118.58	1000	PASS
Band66	10	132622	1	#Max	QAM16	18.89	1.62	20.51	112.46	1000	PASS
Band66	10	132622	25	#0	QAM16	18.13	1.62	19.75	94.41	1000	PASS
Band66	10	132622	25	#Max	QAM16	17.96	1.62	19.58	90.78	1000	PASS
Band66	10	132622	50	#0	QAM16	18.03	1.62	19.65	92.26	1000	PASS
Band66	15	132047	1	#0	QPSK	20.61	1.62	22.23	167.11	1000	PASS
Band66	15	132047	1	#Mid	QPSK	20.74	1.62	22.36	172.19	1000	PASS

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Band66	15	132047	1	#Max	QPSK	20.50	1.62	22.12	162.93	1000	PASS
Band66	15	132047	36	#0	QPSK	19.76	1.62	21.38	137.40	1000	PASS
Band66	15	132047	36	#Max	QPSK	19.75	1.62	21.37	137.09	1000	PASS
Band66	15	132047	75	#0	QPSK	19.72	1.62	21.34	136.14	1000	PASS
Band66	15	132047	1	#0	QAM16	19.93	1.62	21.55	142.89	1000	PASS
Band66	15	132047	1	#Mid	QAM16	20.04	1.62	21.66	146.55	1000	PASS
Band66	15	132047	1	#Max	QAM16	19.72	1.62	21.34	136.14	1000	PASS
Band66	15	132047	36	#0	QAM16	18.76	1.62	20.38	109.14	1000	PASS
Band66	15	132047	36	#Max	QAM16	18.72	1.62	20.34	108.14	1000	PASS
Band66	15	132047	75	#0	QAM16	18.75	1.62	20.37	108.89	1000	PASS
Band66	15	132322	1	#0	QPSK	20.16	1.62	21.78	150.66	1000	PASS
Band66	15	132322	1	#Mid	QPSK	20.27	1.62	21.89	154.53	1000	PASS
Band66	15	132322	1	#Max	QPSK	20.38	1.62	22.00	158.49	1000	PASS
Band66	15	132322	36	#0	QPSK	19.38	1.62	21.00	125.89	1000	PASS
Band66	15	132322	36	#Max	QPSK	19.36	1.62	20.98	125.31	1000	PASS
Band66	15	132322	75	#0	QPSK	19.37	1.62	20.99	125.60	1000	PASS
Band66	15	132322	1	#0	QAM16	19.34	1.62	20.96	124.74	1000	PASS
Band66	15	132322	1	#Mid	QAM16	19.50	1.62	21.12	129.42	1000	PASS
Band66	15	132322	1	#Max	QAM16	19.61	1.62	21.23	132.74	1000	PASS
Band66	15	132322	36	#0	QAM16	18.36	1.62	19.98	99.54	1000	PASS
Band66	15	132322	36	#Max	QAM16	18.32	1.62	19.94	98.63	1000	PASS
Band66	15	132322	75	#0	QAM16	18.37	1.62	19.99	99.77	1000	PASS
Band66	15	132597	1	#0	QPSK	20.42	1.62	22.04	159.96	1000	PASS
Band66	15	132597	1	#Mid	QPSK	20.24	1.62	21.86	153.46	1000	PASS
Band66	15	132597	1	#Max	QPSK	19.96	1.62	21.58	143.88	1000	PASS
Band66	15	132597	36	#0	QPSK	19.29	1.62	20.91	123.31	1000	PASS
Band66	15	132597	36	#Max	QPSK	19.12	1.62	20.74	118.58	1000	PASS
Band66	15	132597	75	#0	QPSK	19.14	1.62	20.76	119.12	1000	PASS
Band66	15	132597	1	#0	QAM16	19.38	1.62	21.00	125.89	1000	PASS
Band66	15	132597	1	#Mid	QAM16	19.22	1.62	20.84	121.34	1000	PASS
Band66	15	132597	1	#Max	QAM16	18.99	1.62	20.61	115.08	1000	PASS
Band66	15	132597	36	#0	QAM16	18.18	1.62	19.80	95.50	1000	PASS
Band66	15	132597	36	#Max	QAM16	18.06	1.62	19.68	92.90	1000	PASS
Band66	15	132597	75	#0	QAM16	18.09	1.62	19.71	93.54	1000	PASS
Band66	20	132072	1	#0	QPSK	20.54	1.62	22.16	164.44	1000	PASS
Band66	20	132072	1	#Mid	QPSK	20.74	1.62	22.36	172.19	1000	PASS
Band66	20	132072	1	#Max	QPSK	20.27	1.62	21.89	154.53	1000	PASS
Band66	20	132072	50	#0	QPSK	19.71	1.62	21.33	135.83	1000	PASS
Band66	20	132072	50	#Max	QPSK	19.65	1.62	21.27	133.97	1000	PASS
Band66	20	132072	100	#0	QPSK	19.70	1.62	21.32	135.52	1000	PASS
Band66	20	132072	1	#0	QAM16	19.78	1.62	21.40	138.04	1000	PASS
Band66	20	132072	1	#Mid	QAM16	19.94	1.62	21.56	143.22	1000	PASS
Band66	20	132072	1	#Max	QAM16	19.42	1.62	21.04	127.06	1000	PASS
Band66	20	132072	50	#0	QAM16	18.75	1.62	20.37	108.89	1000	PASS

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Band66	20	132072	50	#Max	QAM16	18.67	1.62	20.29	106.91	1000	PASS
Band66	20	132072	100	#0	QAM16	18.69	1.62	20.31	107.40	1000	PASS
Band66	20	132322	1	#0	QPSK	20.14	1.62	21.76	149.97	1000	PASS
Band66	20	132322	1	#Mid	QPSK	20.44	1.62	22.06	160.69	1000	PASS
Band66	20	132322	1	#Max	QPSK	20.46	1.62	22.08	161.44	1000	PASS
Band66	20	132322	50	#0	QPSK	19.40	1.62	21.02	126.47	1000	PASS
Band66	20	132322	50	#Max	QPSK	19.24	1.62	20.86	121.90	1000	PASS
Band66	20	132322	100	#0	QPSK	19.35	1.62	20.97	125.03	1000	PASS
Band66	20	132322	1	#0	QAM16	19.00	1.62	20.62	115.35	1000	PASS
Band66	20	132322	1	#Mid	QAM16	19.34	1.62	20.96	124.74	1000	PASS
Band66	20	132322	1	#Max	QAM16	19.36	1.62	20.98	125.31	1000	PASS
Band66	20	132322	50	#0	QAM16	18.43	1.62	20.05	101.16	1000	PASS
Band66	20	132322	50	#Max	QAM16	18.24	1.62	19.86	96.83	1000	PASS
Band66	20	132322	100	#0	QAM16	18.39	1.62	20.01	100.23	1000	PASS
Band66	20	132572	1	#0	QPSK	20.48	1.62	22.10	162.18	1000	PASS
Band66	20	132572	1	#Mid	QPSK	20.35	1.62	21.97	157.40	1000	PASS
Band66	20	132572	1	#Max	QPSK	19.86	1.62	21.48	140.60	1000	PASS
Band66	20	132572	50	#0	QPSK	19.20	1.62	20.82	120.78	1000	PASS
Band66	20	132572	50	#Max	QPSK	19.04	1.62	20.66	116.41	1000	PASS
Band66	20	132572	100	#0	QPSK	19.10	1.62	20.72	118.03	1000	PASS
Band66	20	132572	1	#0	QAM16	19.25	1.62	20.87	122.18	1000	PASS
Band66	20	132572	1	#Mid	QAM16	19.14	1.62	20.76	119.12	1000	PASS
Band66	20	132572	1	#Max	QAM16	18.69	1.62	20.31	107.40	1000	PASS
Band66	20	132572	50	#0	QAM16	18.19	1.62	19.81	95.72	1000	PASS
Band66	20	132572	50	#Max	QAM16	18.09	1.62	19.71	93.54	1000	PASS
Band66	20	132572	100	#0	QAM16	18.10	1.62	19.72	93.76	1000	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
Band12	10	23060	50	#0	QPSK	VL	NT	0.34	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VN	NT	-0.38	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	VH	NT	0.55	0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	50	0.54	0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	40	-0.67	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	30	-0.22	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	20	-0.32	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	0.14	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	0.34	0.000	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-10	-0.94	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	-0.67	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	-0.52	-0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VL	NT	0.25	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	VN	NT	0.85	0.001	±2.5	PASS

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Band12	10	23060	50	#0	QAM16	VH	NT	0.61	0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	50	0.27	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	40	0.84	0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	30	-0.01	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	20	0.37	0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	10	0.04	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	0	0.90	0.001	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-10	0.17	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-20	0.15	0.000	±2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-30	0.20	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VL	NT	-0.28	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VN	NT	0.34	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	VH	NT	-0.12	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	50	-1.01	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	40	-0.41	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	30	-0.32	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-0.18	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	0.08	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-0.95	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-10	-0.95	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-20	0.22	0.000	±2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-1.57	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VL	NT	-0.41	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VN	NT	0.65	0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	VH	NT	0.42	0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	50	0.84	0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	40	-0.51	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	30	0.12	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	20	0.72	0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	10	-0.67	-0.001	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	0	0.15	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-10	-0.32	0.000	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-20	-1.28	-0.002	±2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-30	-0.47	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VL	NT	-2.50	-0.004	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VN	NT	-1.28	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	VH	NT	-0.80	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	50	-0.70	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	40	-0.75	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	30	-0.22	0.000	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-0.90	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-0.57	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-2.18	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-10	-2.17	-0.003	±2.5	PASS

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Band12	10	23130	50	#0	QPSK	NV	-20	-1.47	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-0.67	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VL	NT	-2.01	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VN	NT	-1.23	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	VH	NT	-1.20	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	50	-1.64	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	40	-1.75	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	30	-1.44	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	20	-1.18	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	10	-1.00	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	0	-0.67	-0.001	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-10	-1.45	-0.002	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-20	-1.91	-0.003	±2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-30	-0.95	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VL	NT	0.92	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	0.21	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	0.55	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	0.20	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	0.25	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	0.25	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	0.51	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	0.02	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	0.42	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-0.04	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-0.01	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	0.72	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VL	NT	0.72	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VN	NT	0.94	0.001	±2.5	PASS
Band2	20	18700	100	#0	QAM16	VH	NT	0.37	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	50	0.08	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	40	0.28	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	30	0.40	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	20	0.37	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	10	0.54	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	0	0.75	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-10	0.64	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-20	0.70	0.000	±2.5	PASS
Band2	20	18700	100	#0	QAM16	NV	-30	0.47	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	-4.13	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-3.81	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-3.34	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-3.71	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-3.91	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-3.94	-0.002	±2.5	PASS

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Band2	20	18900	100	#0	QPSK	NV	20	-4.47	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-4.23	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-3.96	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-3.86	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-3.81	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-3.49	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VL	NT	-3.86	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VN	NT	-4.60	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	VH	NT	-3.60	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	50	-3.54	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	40	-3.93	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	30	-3.49	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	20	-3.89	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	10	-4.19	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	0	-3.43	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-10	-3.71	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-20	-4.20	-0.002	±2.5	PASS
Band2	20	18900	100	#0	QAM16	NV	-30	-4.13	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-3.57	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-3.40	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-2.60	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-2.58	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-2.96	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-3.36	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-3.43	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-3.49	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-2.98	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-3.24	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-2.98	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-2.97	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VL	NT	-3.17	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VN	NT	-3.19	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	VH	NT	-3.06	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	50	-2.93	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	40	-3.11	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	30	-3.40	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	20	-3.81	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	10	-3.47	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	0	-3.11	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-10	-3.41	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-20	-2.81	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QAM16	NV	-30	-3.34	-0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	1.00	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	1.17	0.001	±2.5	PASS

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Band4	20	20050	100	#0	QPSK	VH	NT	1.08	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	1.18	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	1.25	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	1.73	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	1.20	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	0.67	0.000	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	1.40	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	0.92	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	1.02	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	1.33	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VL	NT	1.34	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VN	NT	0.94	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	VH	NT	1.31	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	50	1.31	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	40	0.70	0.000	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	30	1.18	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	20	1.15	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	10	1.05	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	0	1.10	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-10	1.08	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-20	1.31	0.001	±2.5	PASS
Band4	20	20050	100	#0	QAM16	NV	-30	1.40	0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	-0.17	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	0.04	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	0.38	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	0.21	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-0.25	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	0.40	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	0.10	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	0.41	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-0.40	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	1.08	0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	0.37	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-0.24	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VL	NT	-0.37	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VN	NT	-0.47	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	VH	NT	-0.68	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	50	-0.05	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	40	-0.98	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	30	0.27	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	20	-0.18	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	10	-1.17	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	0	-0.07	0.000	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-10	-0.15	0.000	±2.5	PASS

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Band4	20	20175	100	#0	QAM16	NV	-20	-1.14	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QAM16	NV	-30	0.40	0.000	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-3.90	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-4.79	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-4.13	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-4.23	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-3.59	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-3.89	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-2.83	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-3.51	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-3.19	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-3.81	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-1.55	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-1.77	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VL	NT	-3.00	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VN	NT	-3.76	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	VH	NT	-3.30	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	50	-4.07	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	40	-4.50	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	30	-3.61	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	20	-4.44	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	10	-3.16	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	0	-3.64	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-10	-3.11	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-20	-4.42	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QAM16	NV	-30	-2.77	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-1.17	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-1.75	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-0.88	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-1.17	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-0.88	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-0.78	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-1.14	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-1.21	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-1.25	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-0.38	0.000	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-0.94	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-1.30	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VL	NT	-1.48	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VN	NT	-0.92	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VH	NT	-1.07	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	50	-1.07	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	40	-0.35	0.000	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	30	-0.84	-0.001	±2.5	PASS

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Band5	10	20450	50	#0	QAM16	NV	20	-1.07	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	10	-0.62	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	0	-0.78	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-10	-0.84	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-20	-0.82	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-30	-1.34	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-1.14	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-0.71	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-0.80	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-0.85	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-0.94	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-1.21	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-1.31	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-0.65	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-1.00	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-1.15	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-1.02	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-0.38	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VL	NT	-1.02	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VN	NT	-0.75	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VH	NT	-0.07	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	50	-1.28	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	40	-0.98	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	30	-1.34	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	20	-0.37	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	10	-1.34	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	0	-1.11	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-10	-1.01	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-20	-0.52	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-30	-0.81	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-1.51	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-0.37	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-1.10	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-0.67	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-0.25	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-1.15	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-0.85	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-0.48	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-0.60	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-0.18	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-1.33	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-1.07	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-1.07	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VN	NT	-0.80	-0.001	±2.5	PASS

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Band5	10	20600	50	#0	QAM16	VH	NT	-0.68	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-1.45	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-1.53	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	30	-0.44	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	20	-1.35	-0.002	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-0.87	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-0.41	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	-0.62	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-0.10	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-1.67	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VL	NT	-4.50	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VN	NT	-2.01	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QPSK	VH	NT	-1.07	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-2.27	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-4.53	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-1.73	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-2.94	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-5.56	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-6.06	-0.004	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-5.12	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-4.53	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-1.50	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QAM16	VL	NT	-1.58	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QAM16	VN	NT	-16.23	-0.009	±2.5	PASS
Band66	20	132072	100	#0	QAM16	VH	NT	-4.64	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	50	-3.37	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	40	-2.43	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	30	-1.57	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	20	-2.07	-0.001	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	10	-3.80	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	0	-4.46	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	-10	-3.99	-0.002	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	-20	-5.56	-0.003	±2.5	PASS
Band66	20	132072	100	#0	QAM16	NV	-30	-5.96	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VL	NT	-1.07	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VN	NT	0.14	0.000	±2.5	PASS
Band66	20	132322	100	#0	QPSK	VH	NT	-1.14	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-1.97	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-2.36	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-1.28	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	20	-14.77	-0.008	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	10	-3.01	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-3.83	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-4.04	-0.002	±2.5	PASS

Report

Band66	20	132322	100	#0	QPSK	NV	-20	-2.50	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-1.44	-0.001	±2.5	PASS
Band66	20	132322	100	#0	QAM16	VL	NT	-3.93	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	VN	NT	-3.14	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	VH	NT	-4.76	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	50	-3.60	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	40	-4.66	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	30	-4.87	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	20	-2.77	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	10	-4.46	-0.003	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	0	-3.51	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	-10	-2.73	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	-20	-3.77	-0.002	±2.5	PASS
Band66	20	132322	100	#0	QAM16	NV	-30	-5.00	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VL	NT	-6.65	-0.004	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VN	NT	-5.45	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	VH	NT	-4.93	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-5.30	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-4.69	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-4.89	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-2.14	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-4.32	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-4.04	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-10.39	-0.006	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-3.39	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-5.24	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	VL	NT	-5.09	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	VN	NT	-6.20	-0.004	±2.5	PASS
Band66	20	132572	100	#0	QAM16	VH	NT	-5.16	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	50	-3.83	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	40	-6.09	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	30	-6.49	-0.004	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	20	-6.16	-0.003	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	10	-6.36	-0.004	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	0	-4.32	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	-10	-1.57	-0.001	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	-20	-4.16	-0.002	±2.5	PASS
Band66	20	132572	100	#0	QAM16	NV	-30	-5.55	-0.003	±2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	3.98	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.87	13	PASS
Band12	3	23095	1	#0	QPSK	4.01	13	PASS

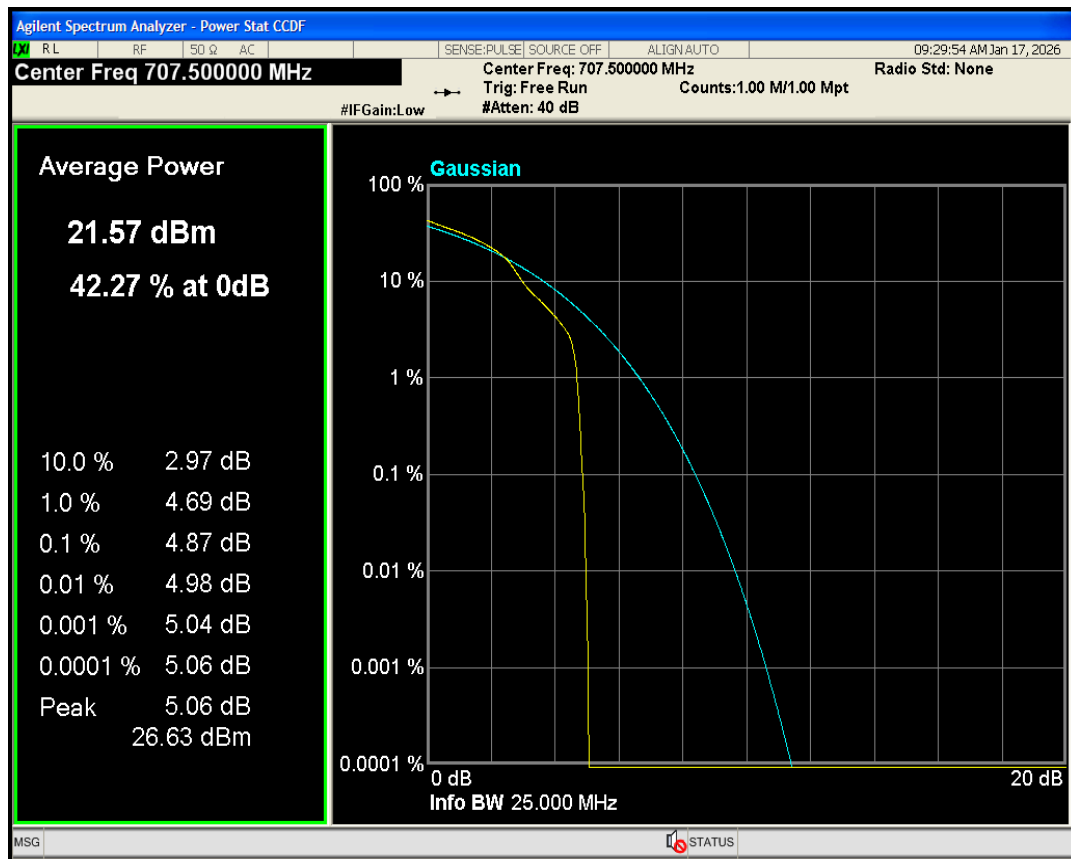
Report

Band12	3	23095	1	#0	QAM16	4.85	13	PASS
Band12	5	23095	1	#0	QPSK	3.92	13	PASS
Band12	5	23095	1	#0	QAM16	4.83	13	PASS
Band12	10	23095	1	#0	QPSK	3.88	13	PASS
Band12	10	23095	1	#0	QAM16	4.67	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.97	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.94	13	PASS
Band2	3	18900	1	#0	QPSK	5.01	13	PASS
Band2	3	18900	1	#0	QAM16	5.89	13	PASS
Band2	5	18900	1	#0	QPSK	4.96	13	PASS
Band2	5	18900	1	#0	QAM16	5.75	13	PASS
Band2	10	18900	1	#0	QPSK	4.99	13	PASS
Band2	10	18900	1	#0	QAM16	5.88	13	PASS
Band2	15	18900	1	#0	QPSK	4.99	13	PASS
Band2	15	18900	1	#0	QAM16	5.83	13	PASS
Band2	20	18900	1	#0	QPSK	4.97	13	PASS
Band2	20	18900	1	#0	QAM16	5.77	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.67	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.64	13	PASS
Band4	3	20175	1	#0	QPSK	4.80	13	PASS
Band4	3	20175	1	#0	QAM16	5.69	13	PASS
Band4	5	20175	1	#0	QPSK	4.75	13	PASS
Band4	5	20175	1	#0	QAM16	5.75	13	PASS
Band4	10	20175	1	#0	QPSK	4.79	13	PASS
Band4	10	20175	1	#0	QAM16	5.57	13	PASS
Band4	15	20175	1	#0	QPSK	4.59	13	PASS
Band4	15	20175	1	#0	QAM16	5.41	13	PASS
Band4	20	20175	1	#0	QPSK	4.56	13	PASS
Band4	20	20175	1	#0	QAM16	5.23	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.80	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.74	13	PASS
Band5	3	20525	1	#0	QPSK	3.87	13	PASS
Band5	3	20525	1	#0	QAM16	4.64	13	PASS
Band5	5	20525	1	#0	QPSK	3.86	13	PASS
Band5	5	20525	1	#0	QAM16	4.77	13	PASS
Band5	10	20525	1	#0	QPSK	3.84	13	PASS
Band5	10	20525	1	#0	QAM16	4.64	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.19	13	PASS
Band66	1.4	132322	1	#0	QAM16	6.00	13	PASS
Band66	3	132322	1	#0	QPSK	4.99	13	PASS
Band66	3	132322	1	#0	QAM16	5.88	13	PASS
Band66	5	132322	1	#0	QPSK	5.15	13	PASS
Band66	5	132322	1	#0	QAM16	5.65	13	PASS
Band66	10	132322	1	#0	QPSK	4.97	13	PASS

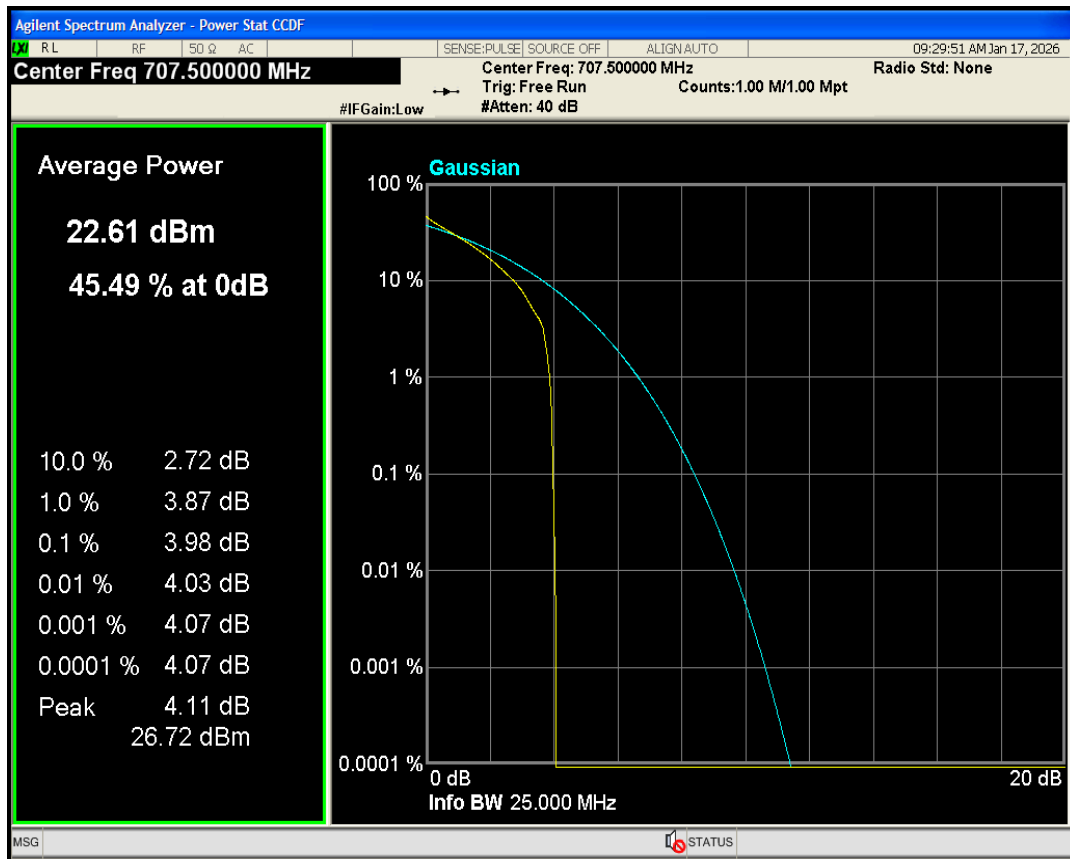
Report

Band66	10	132322	1	#0	QAM16	5.80	13	PASS
Band66	15	132322	1	#0	QPSK	5.07	13	PASS
Band66	15	132322	1	#0	QAM16	5.68	13	PASS
Band66	20	132322	1	#0	QPSK	5.01	13	PASS
Band66	20	132322	1	#0	QAM16	5.59	13	PASS

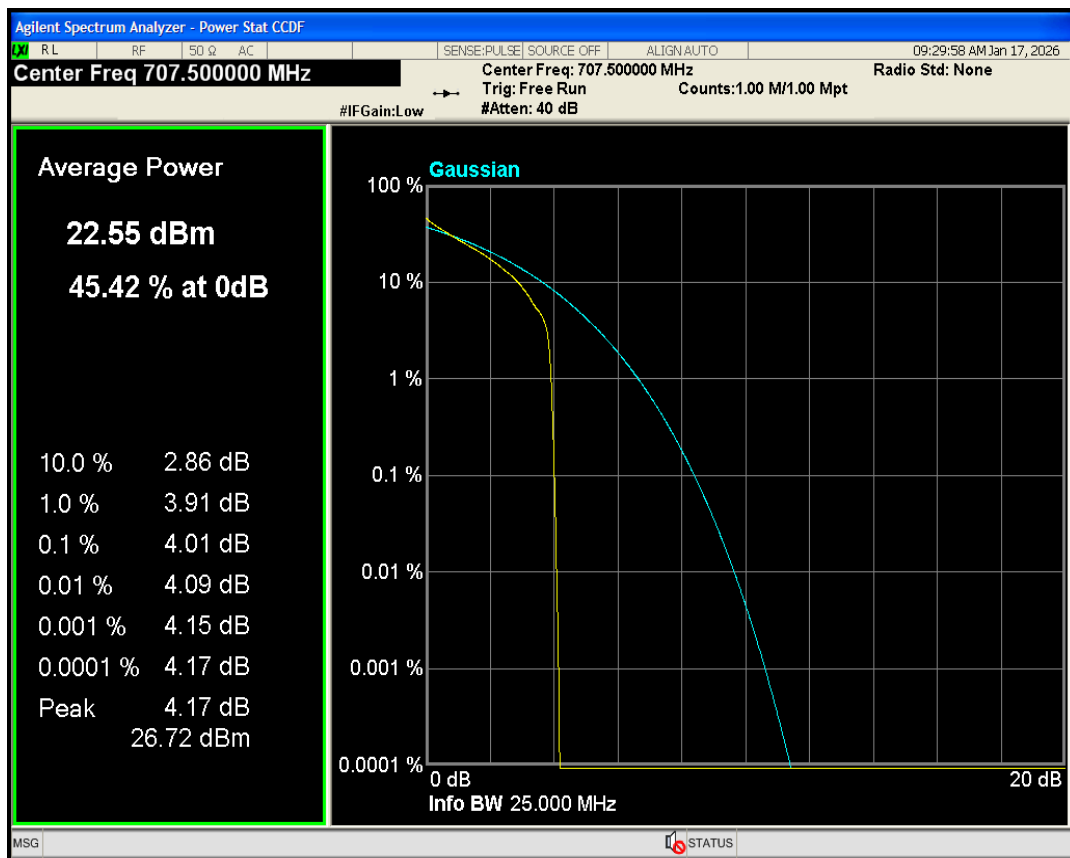
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



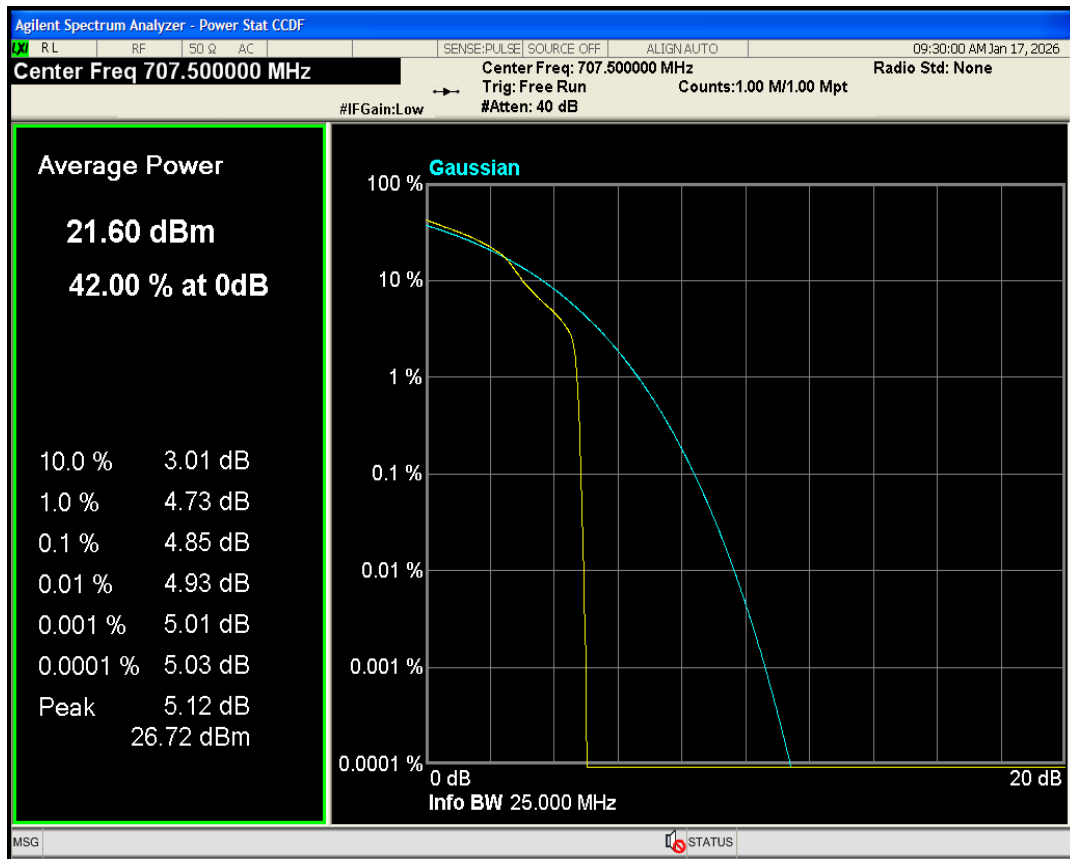
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



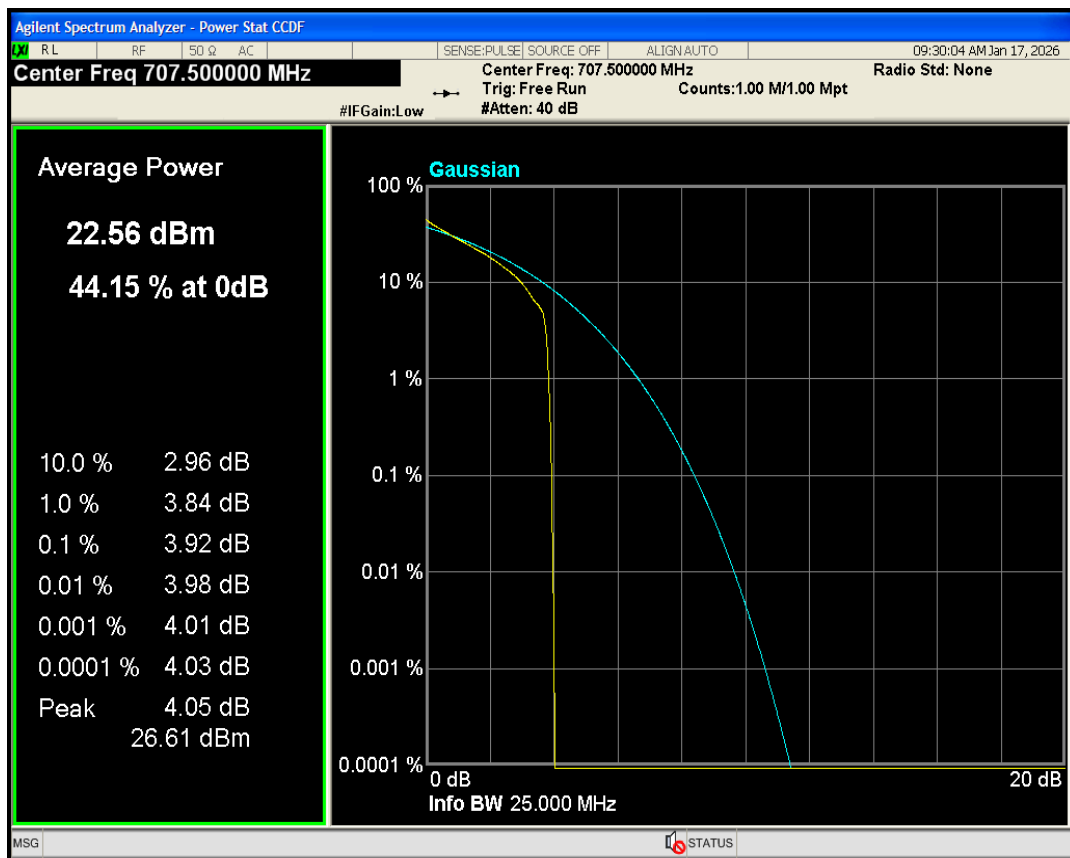
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



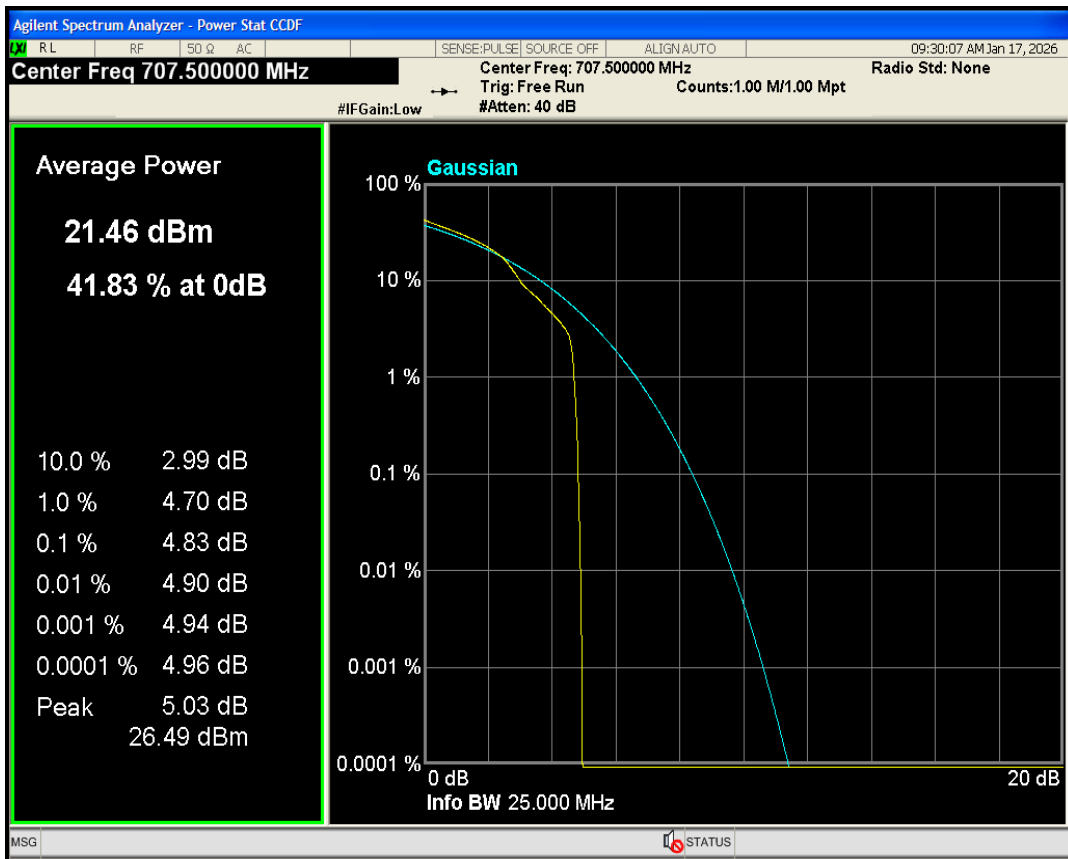
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



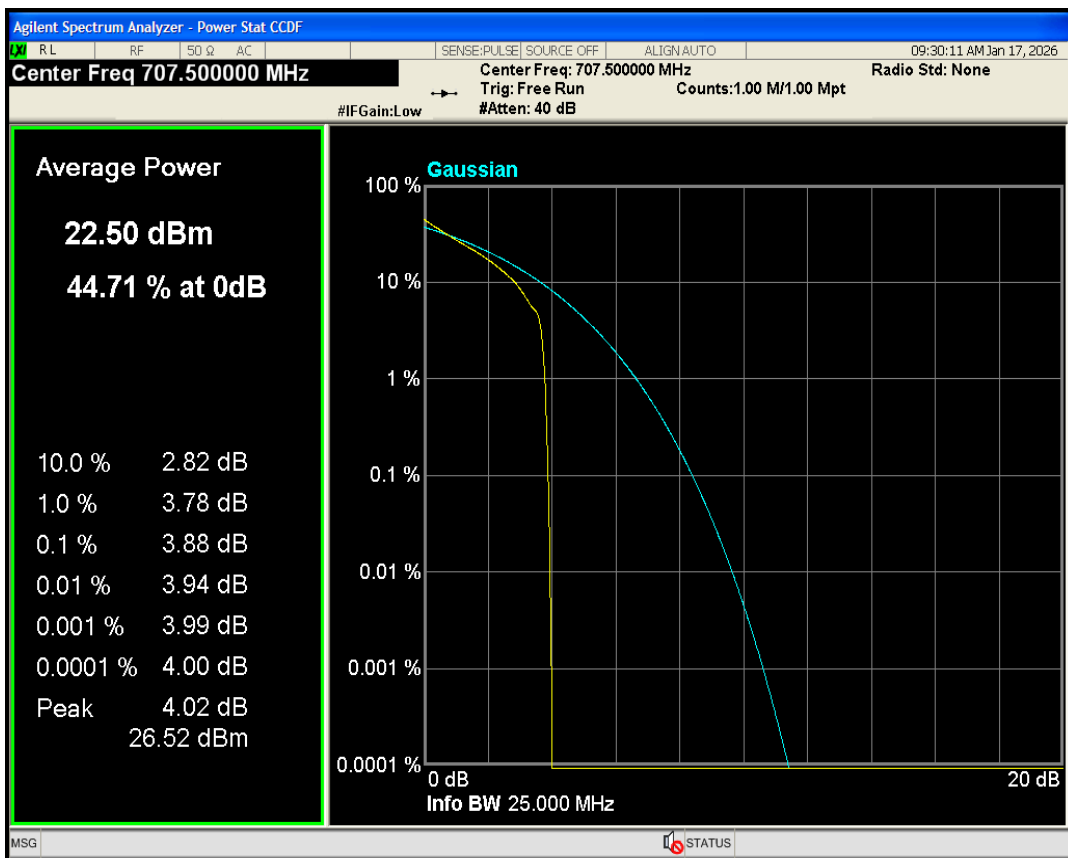
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



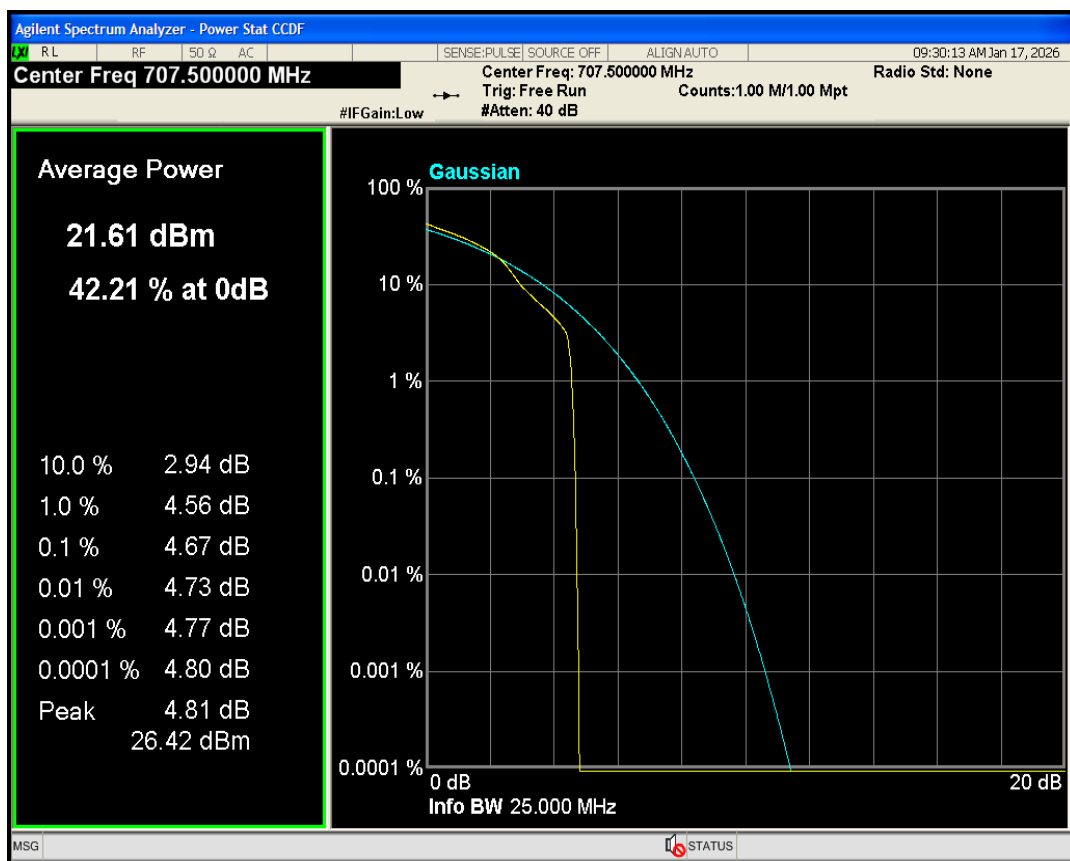
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



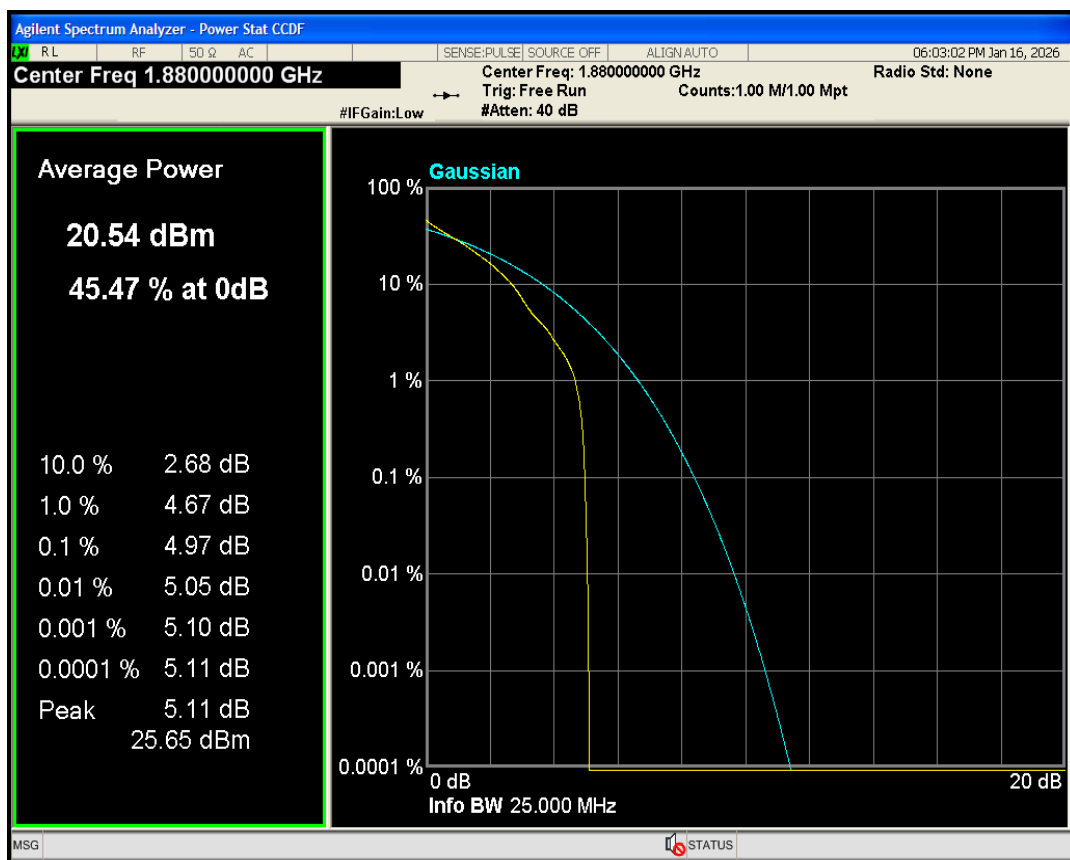
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



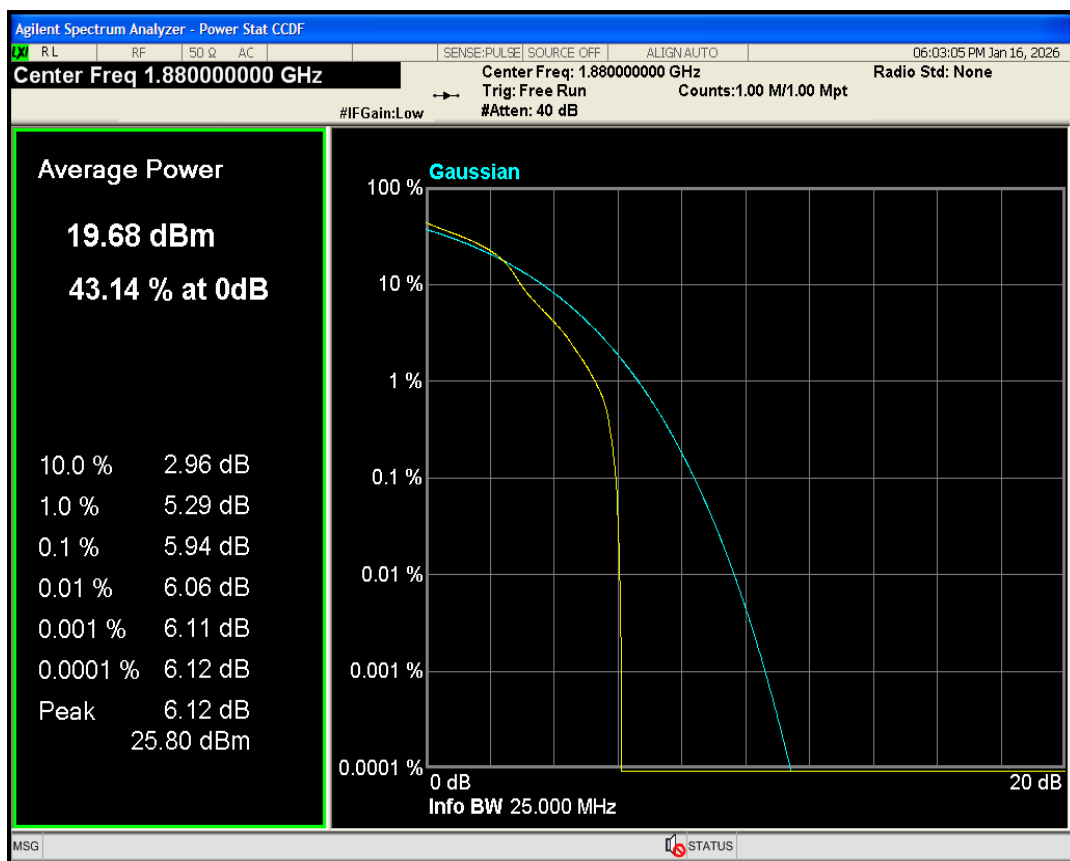
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



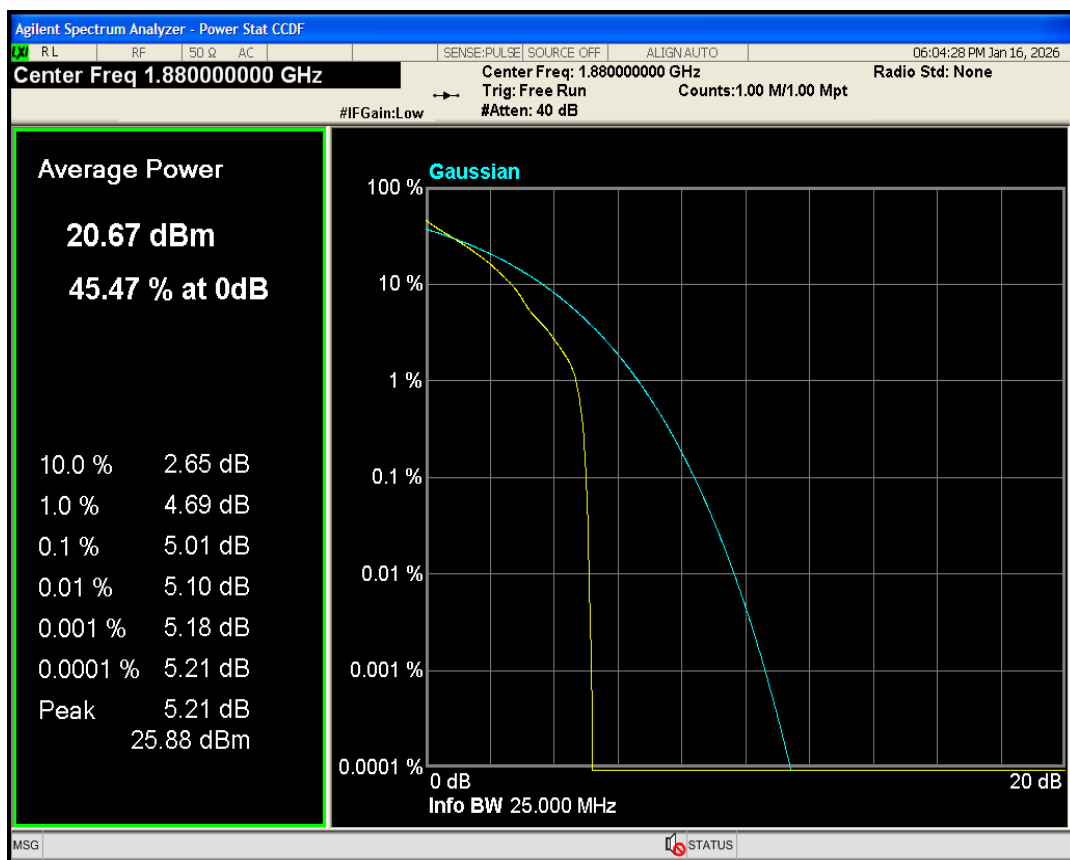
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



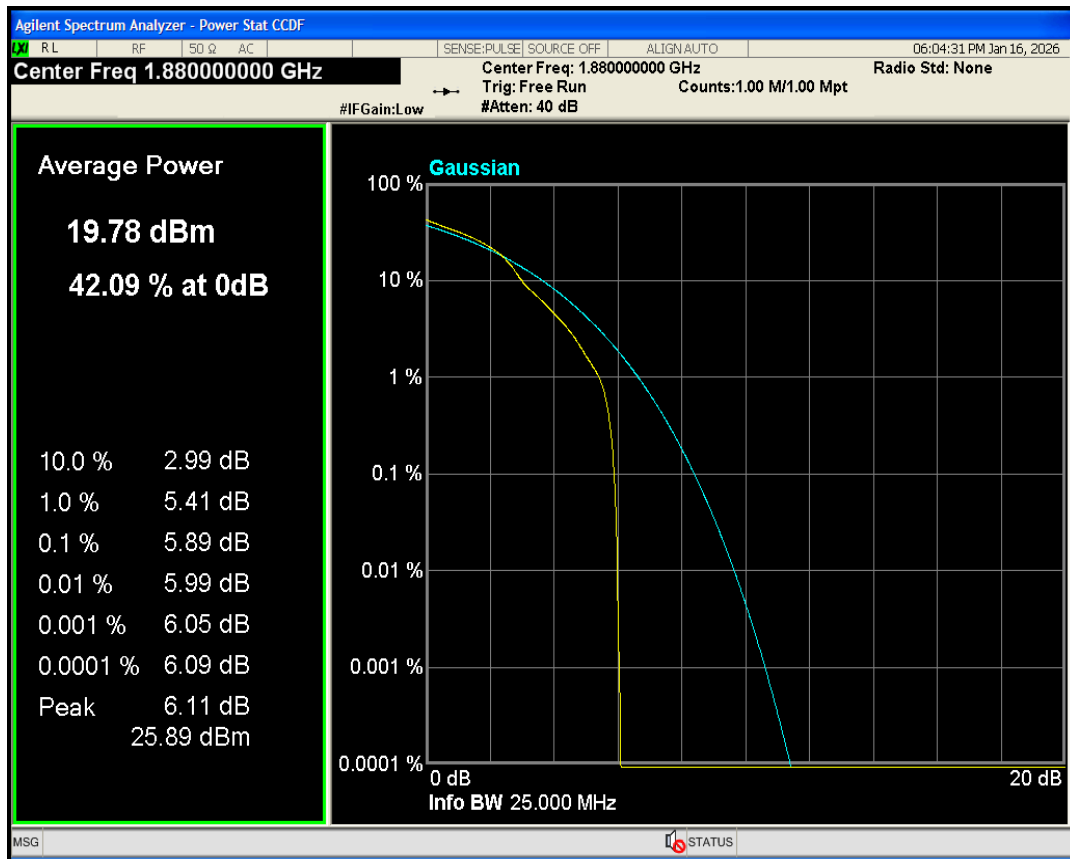
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



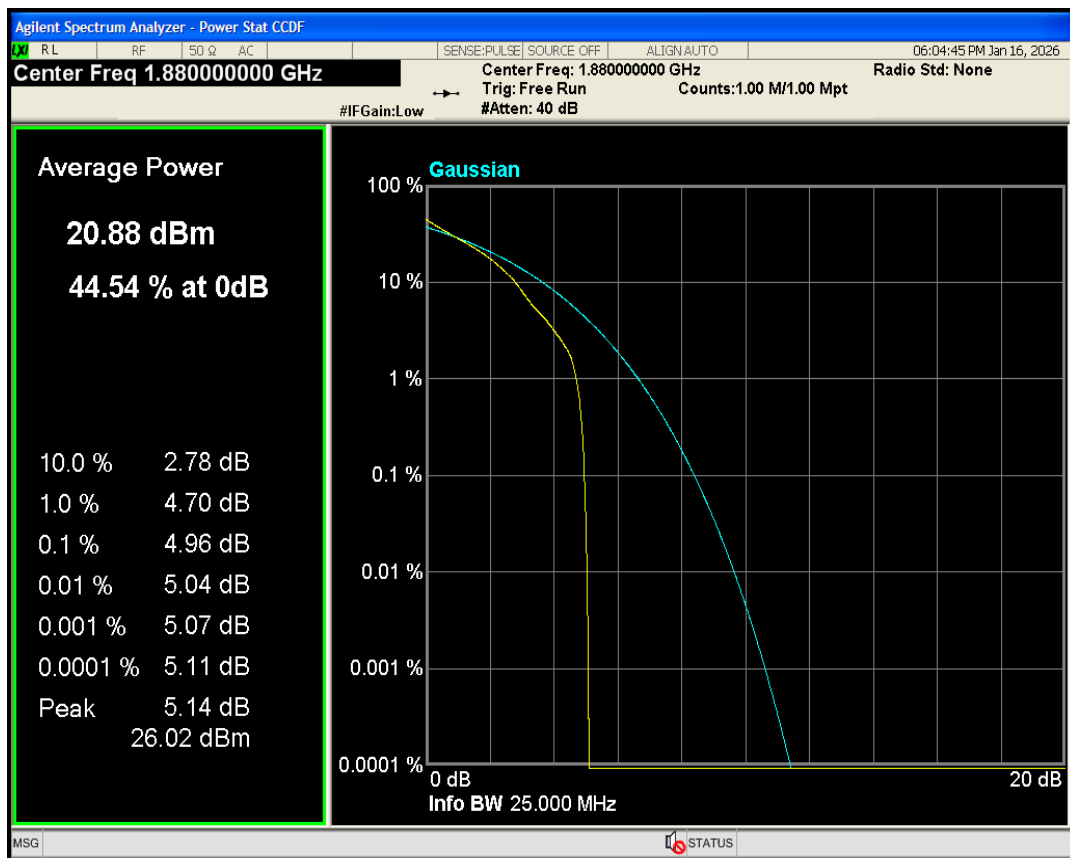
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



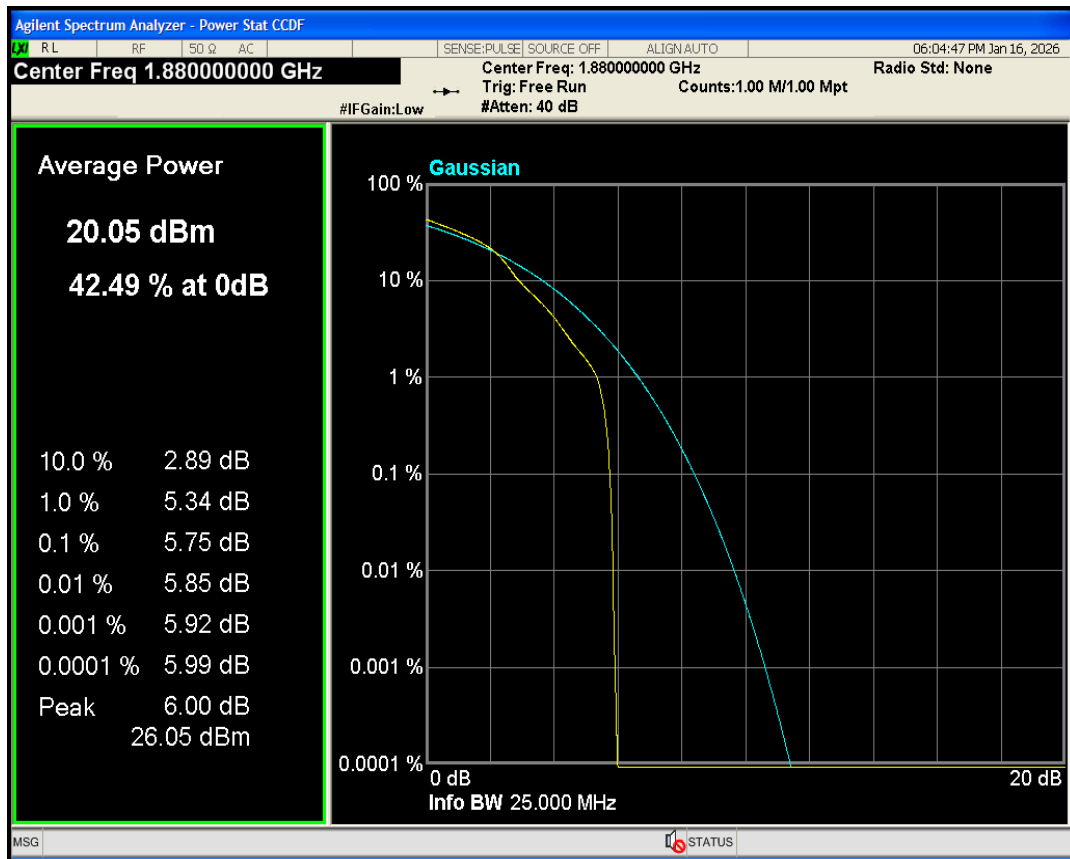
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



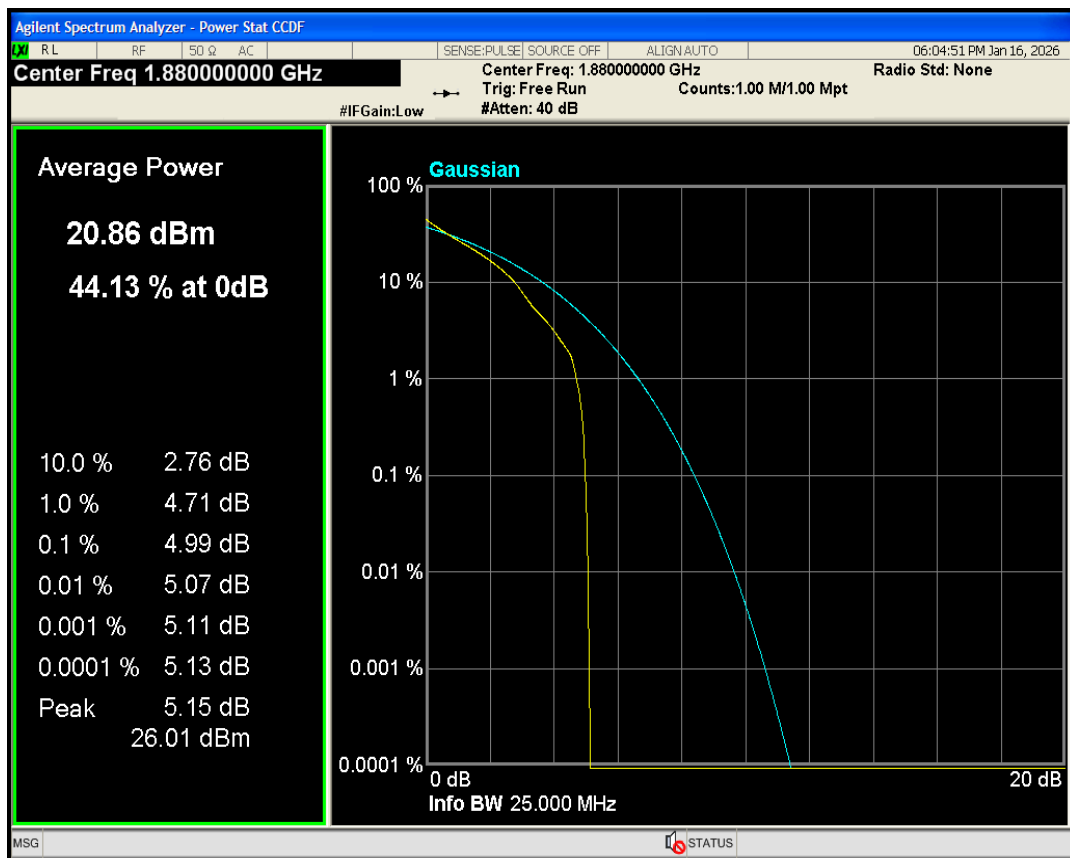
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



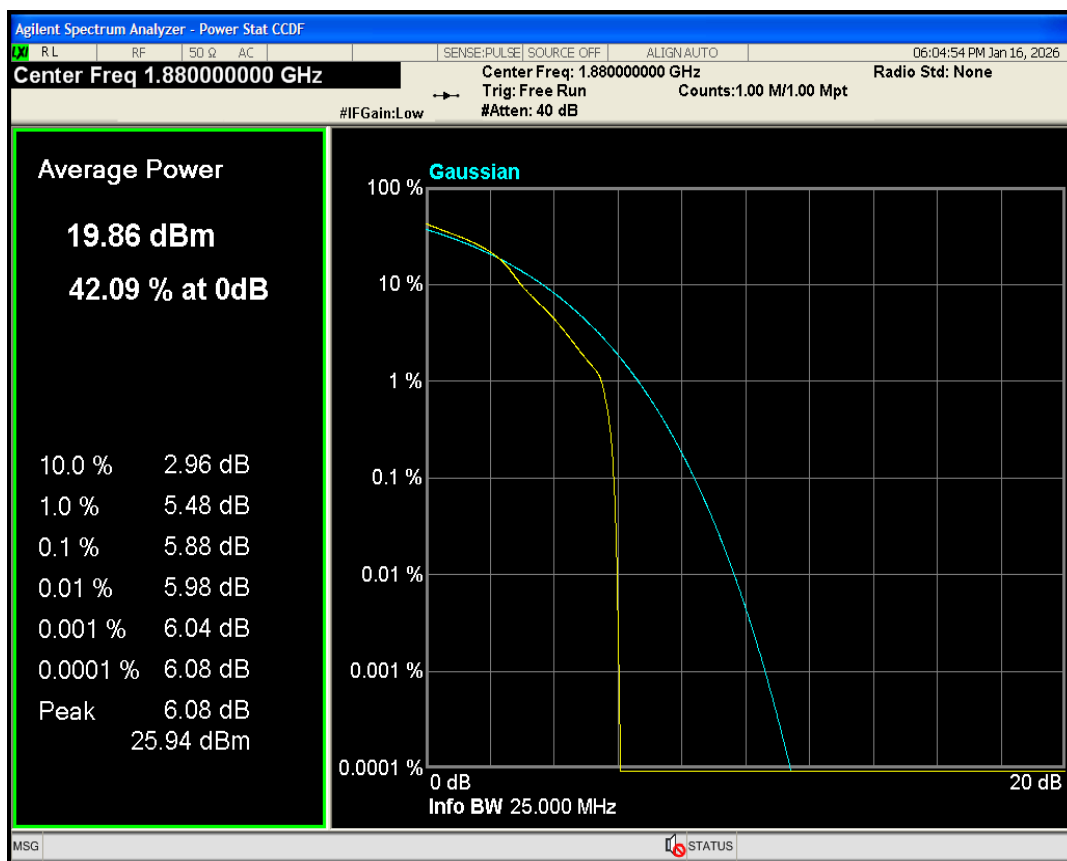
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



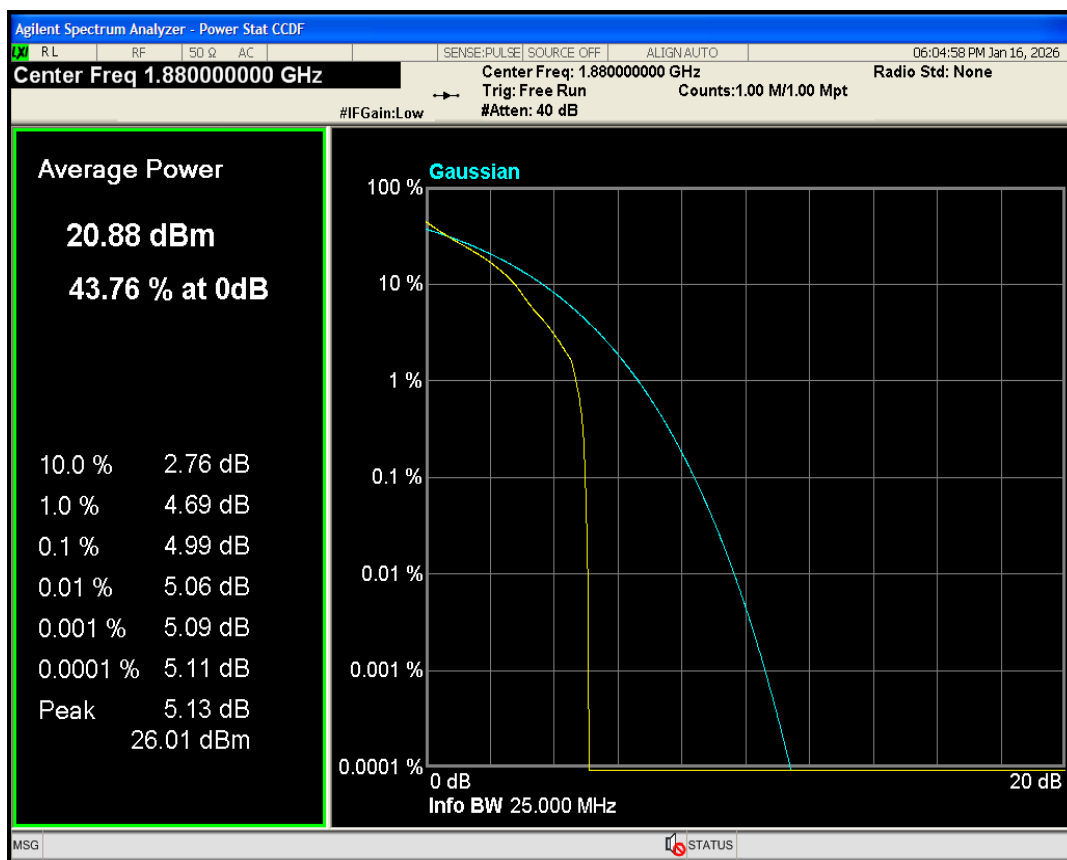
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



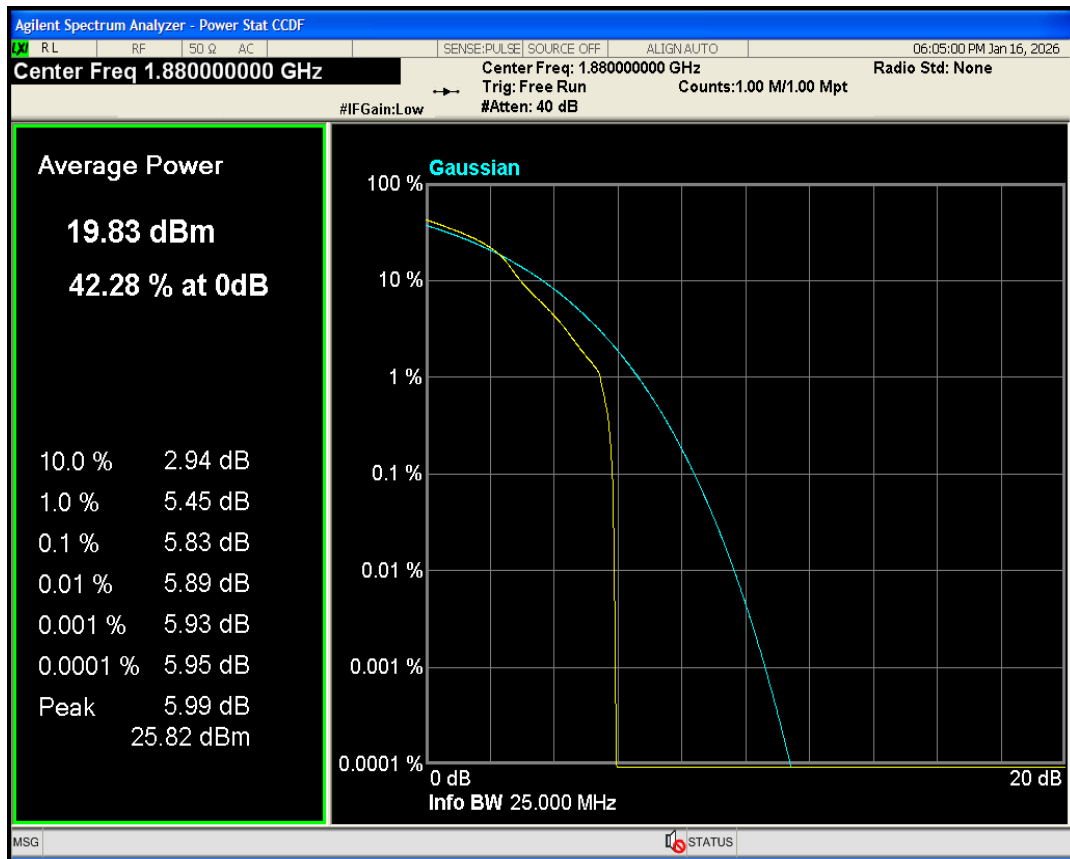
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



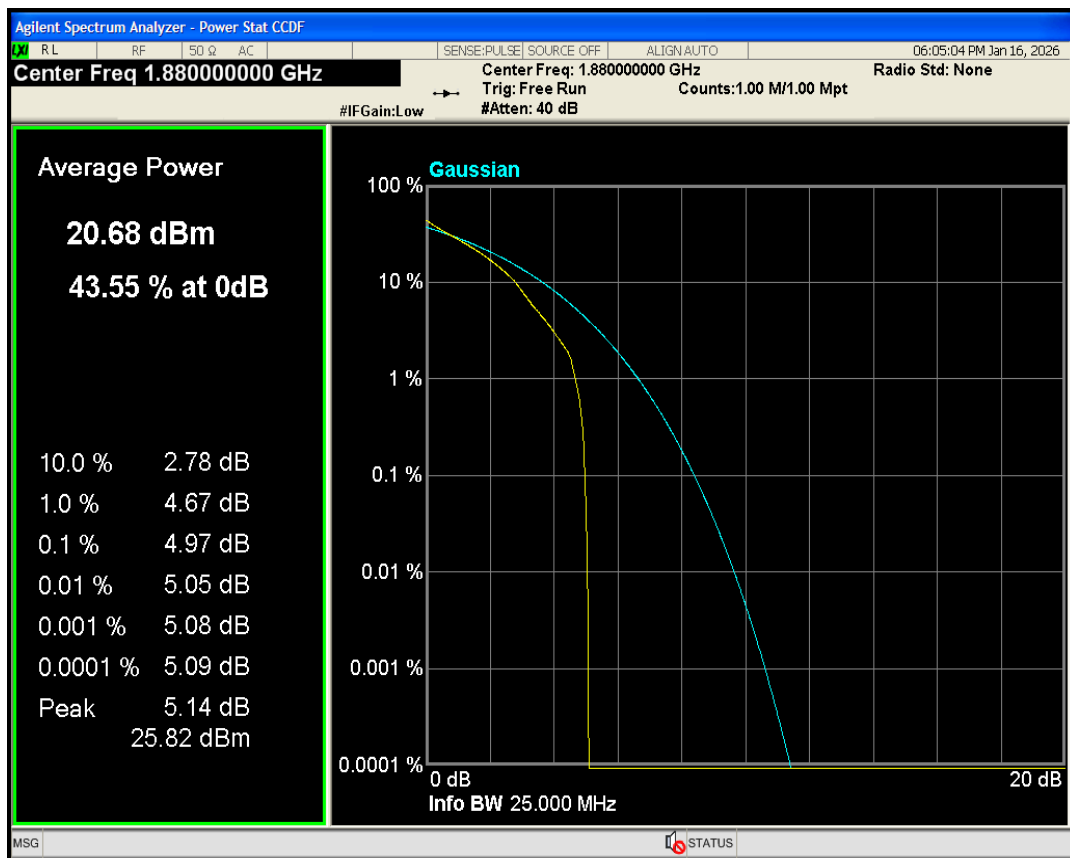
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



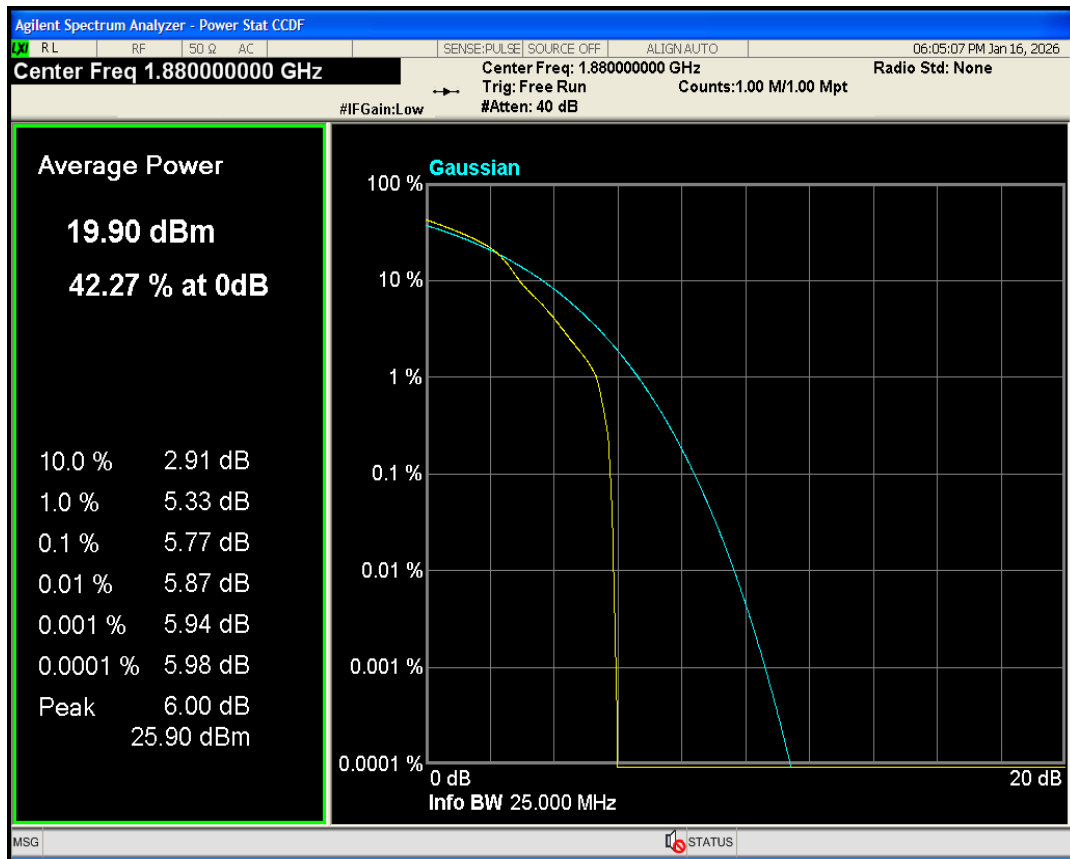
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



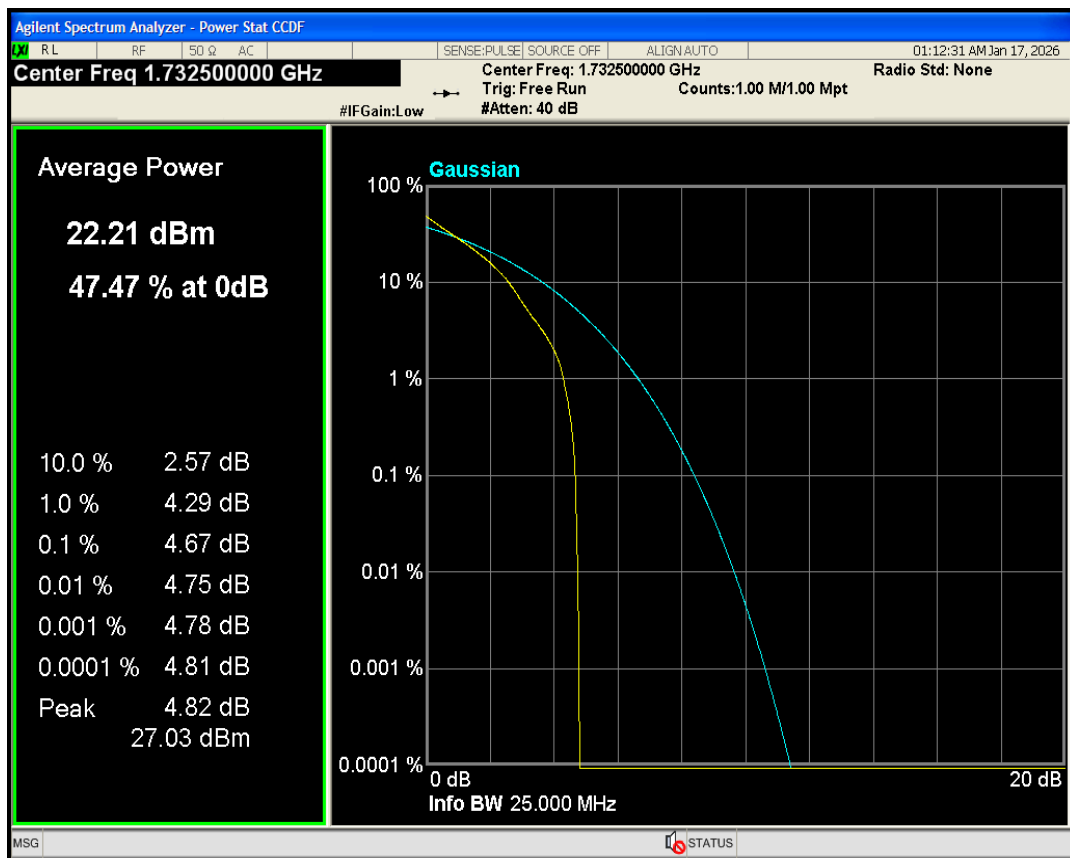
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



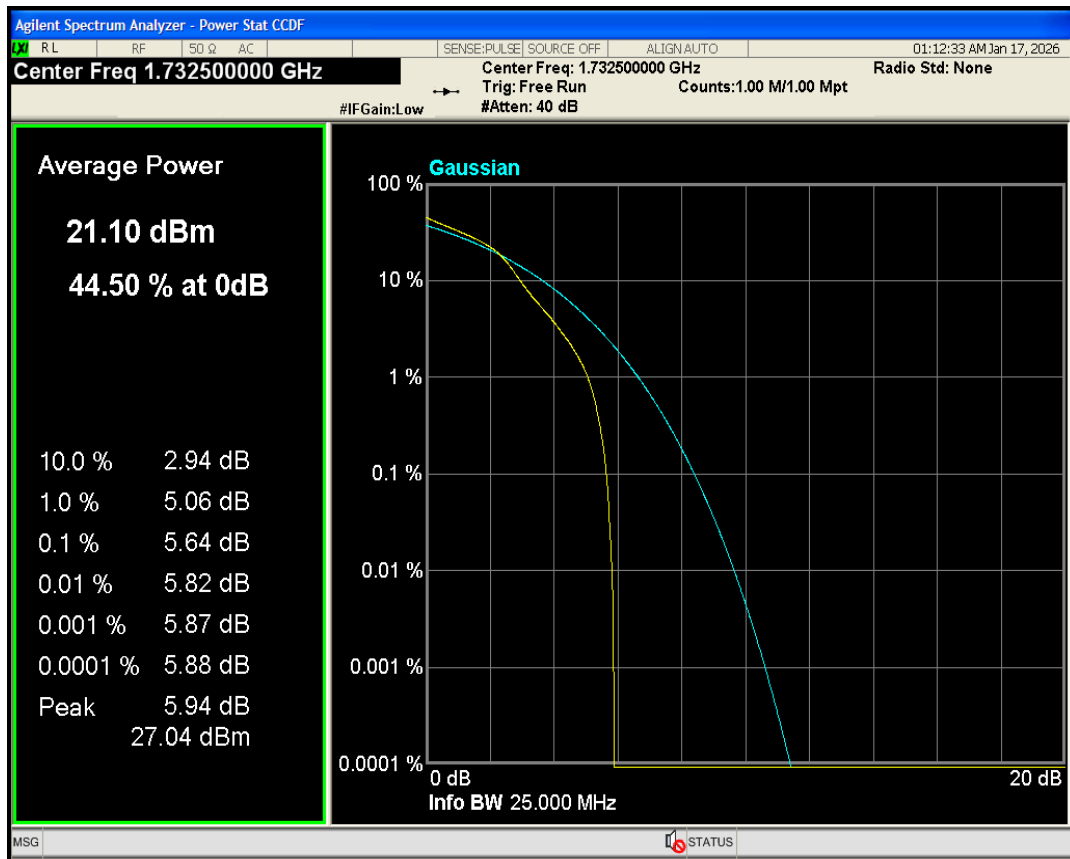
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



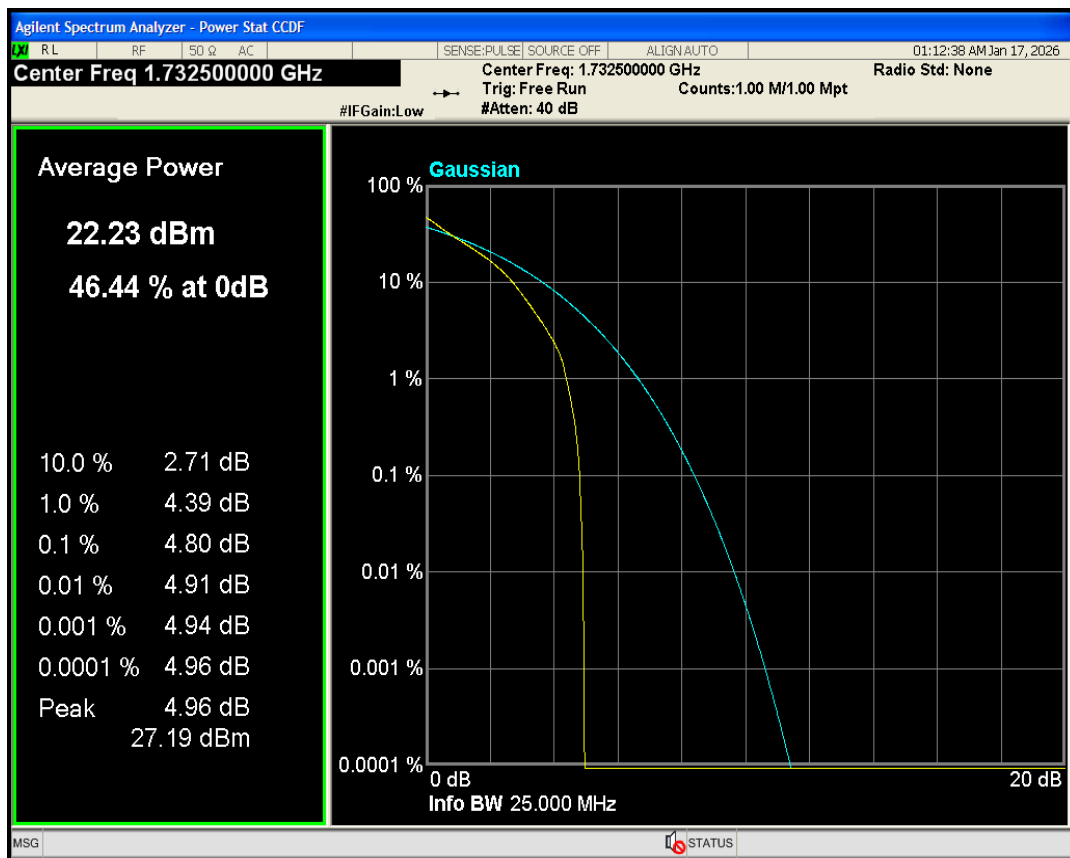
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



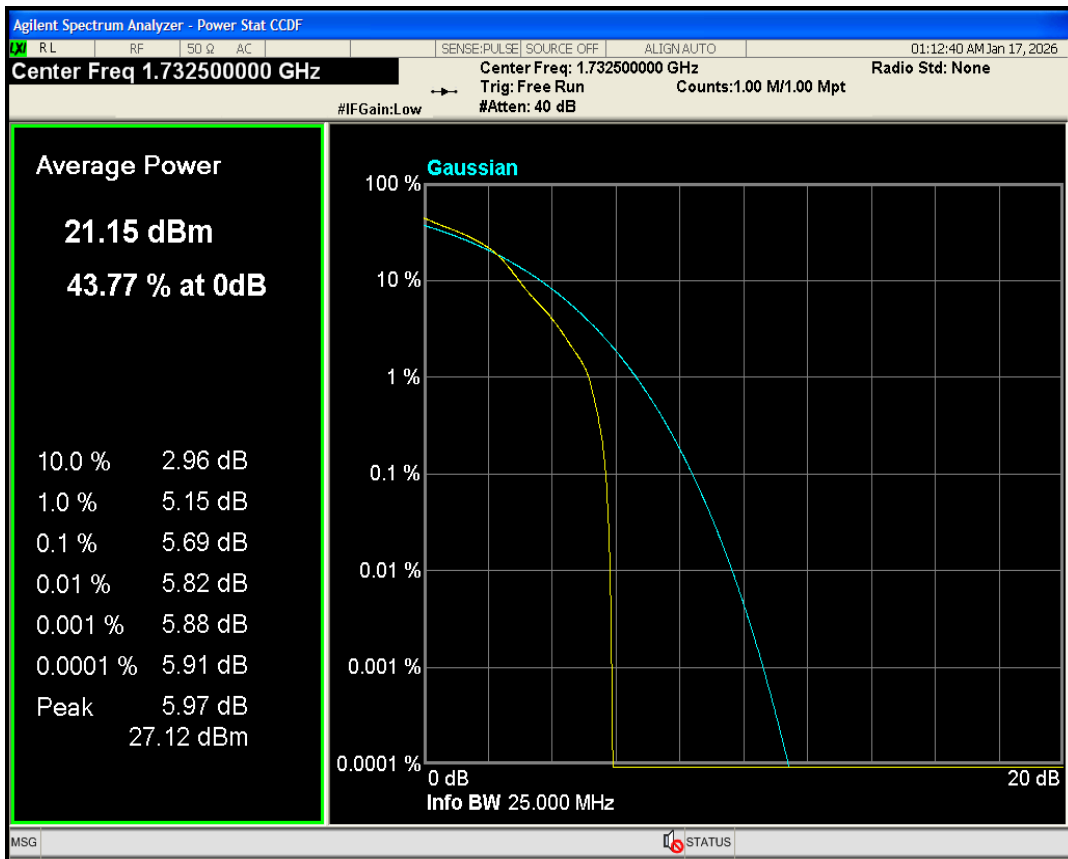
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



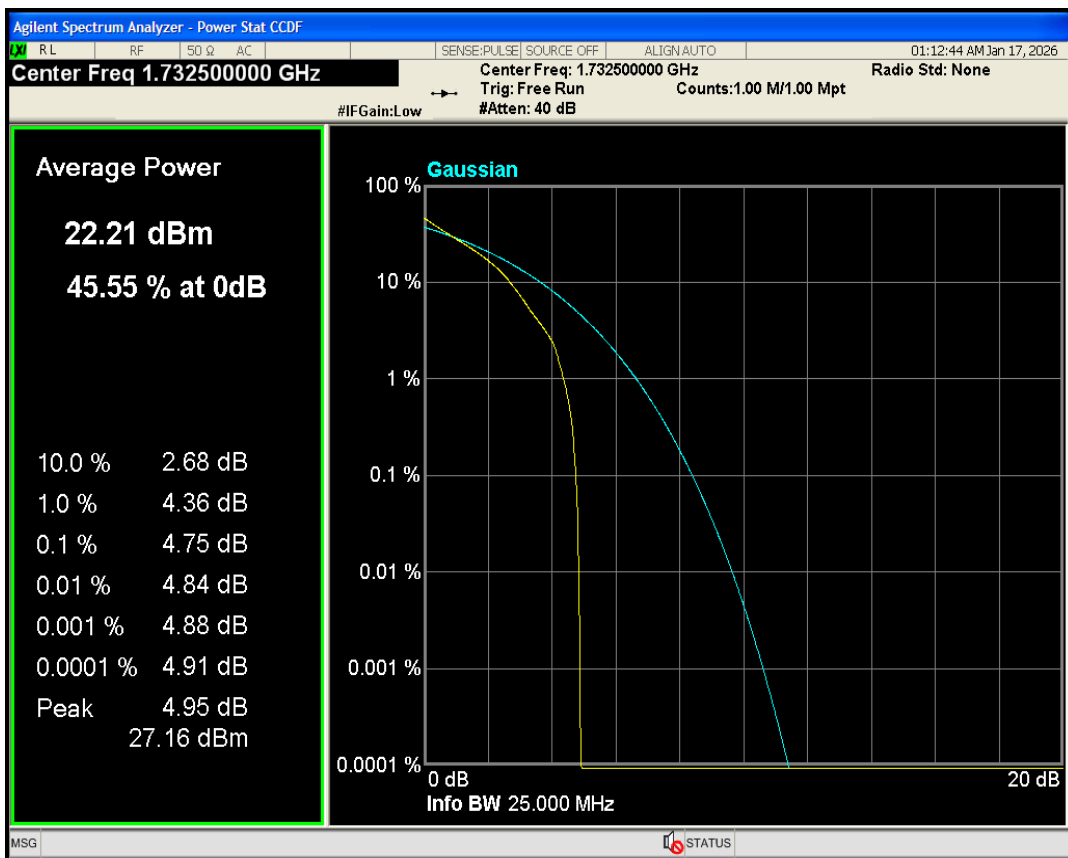
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



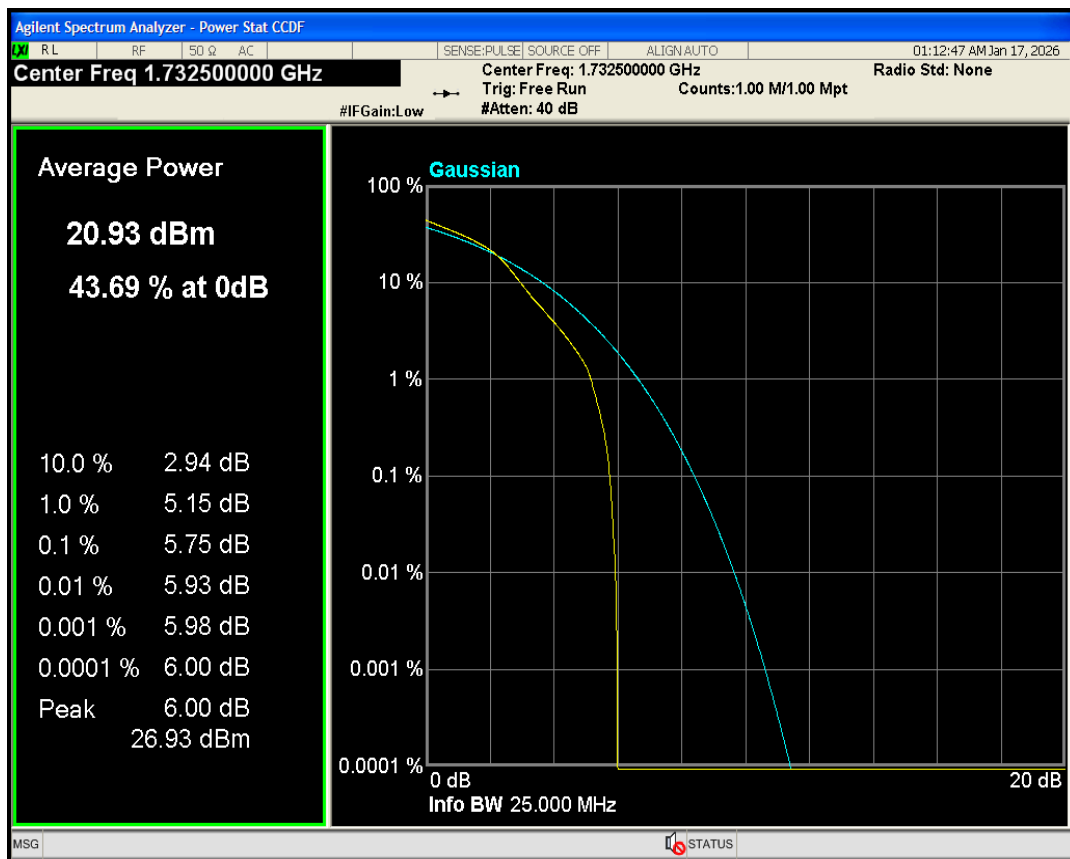
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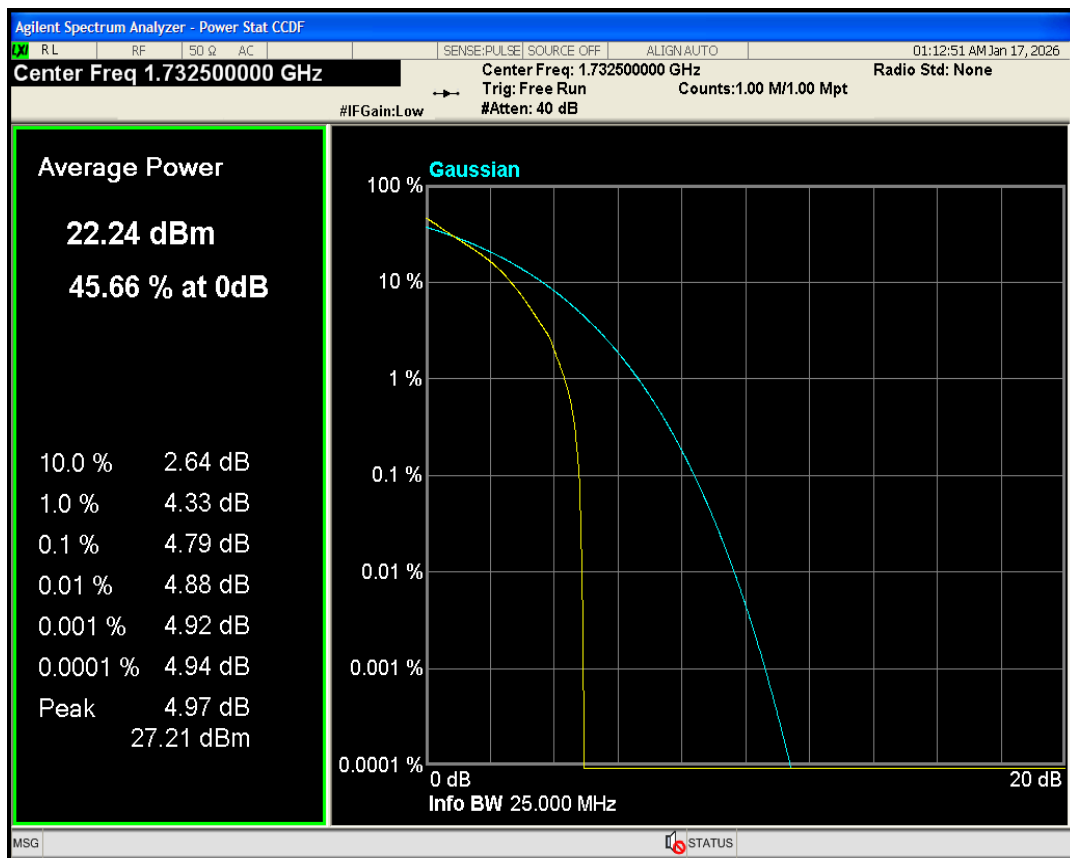
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



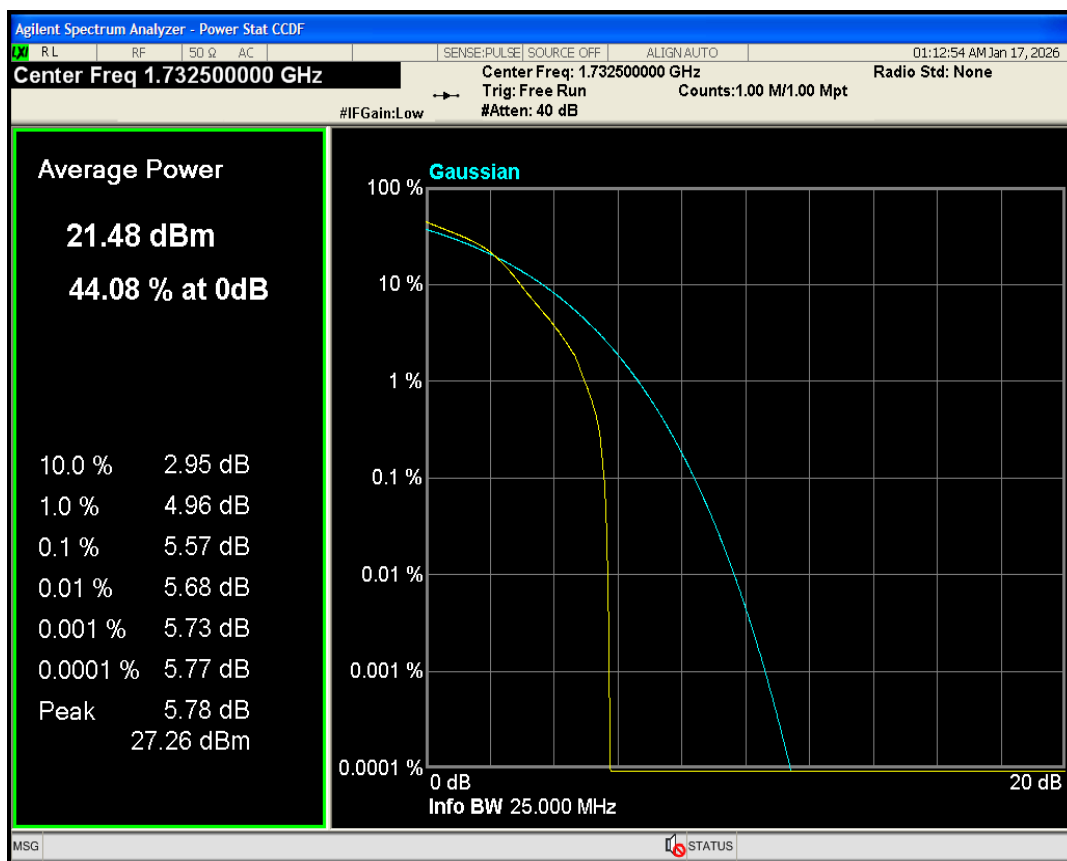
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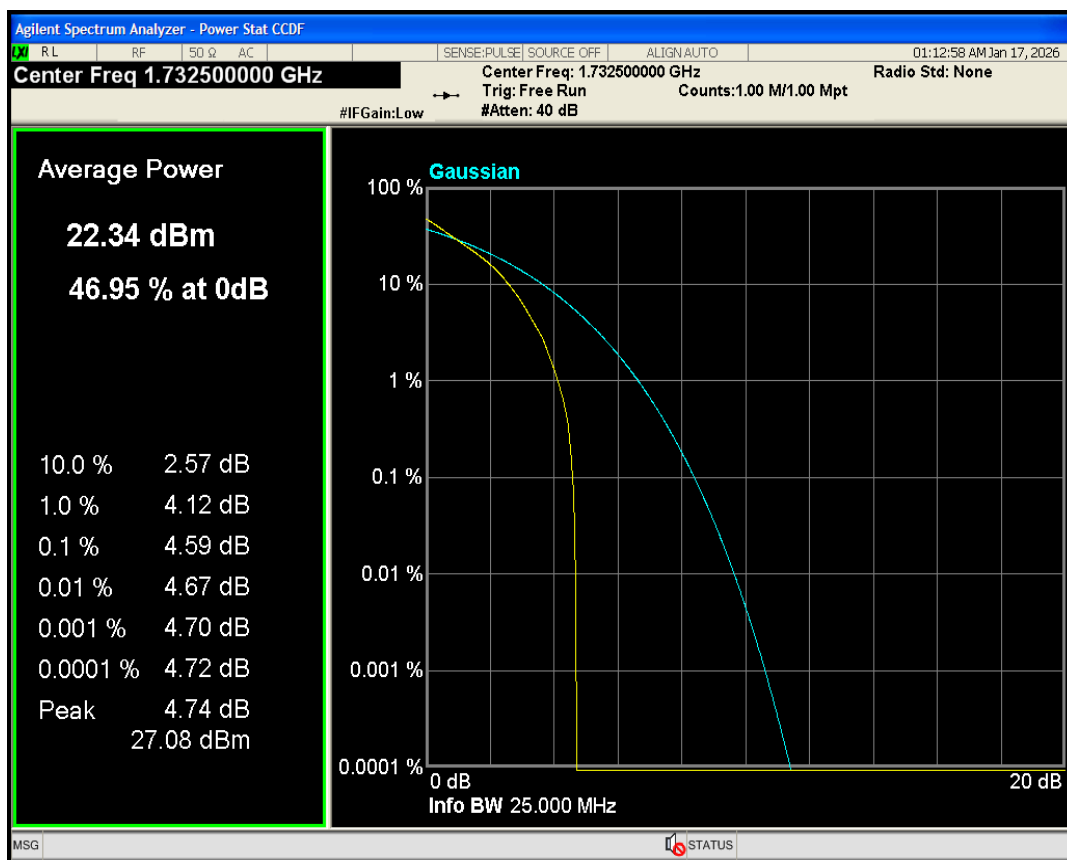
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



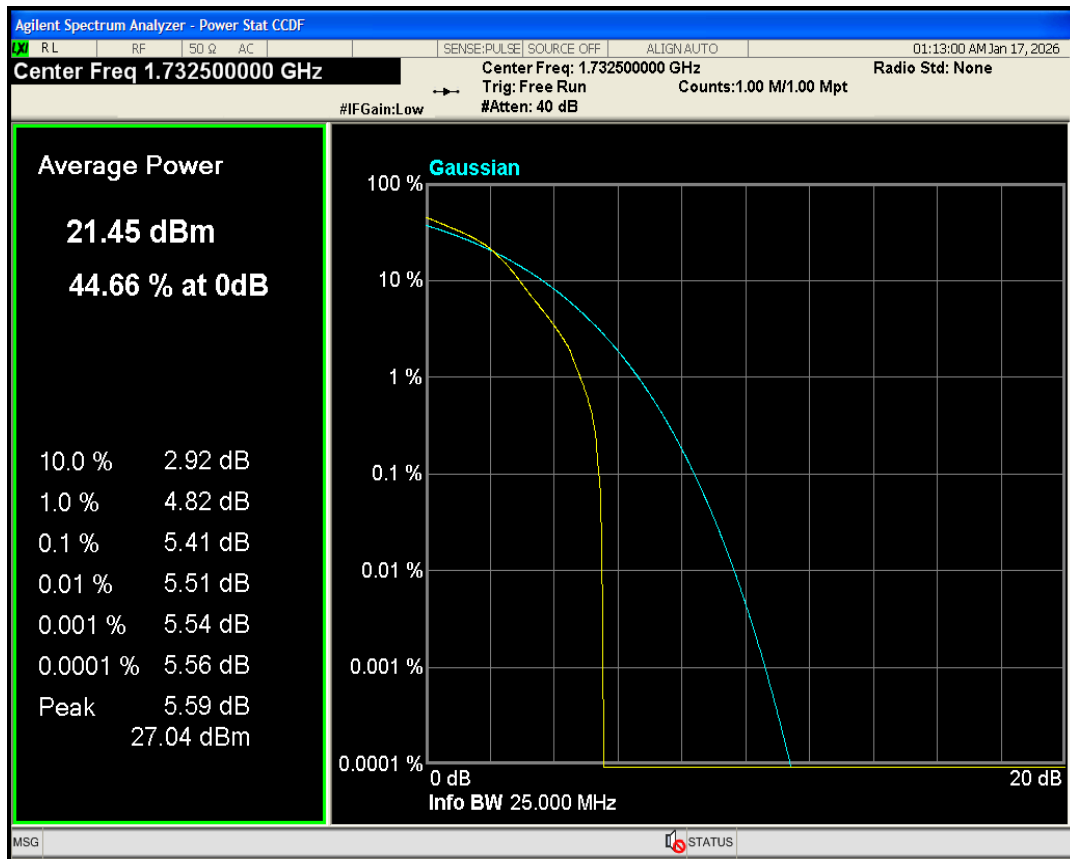
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



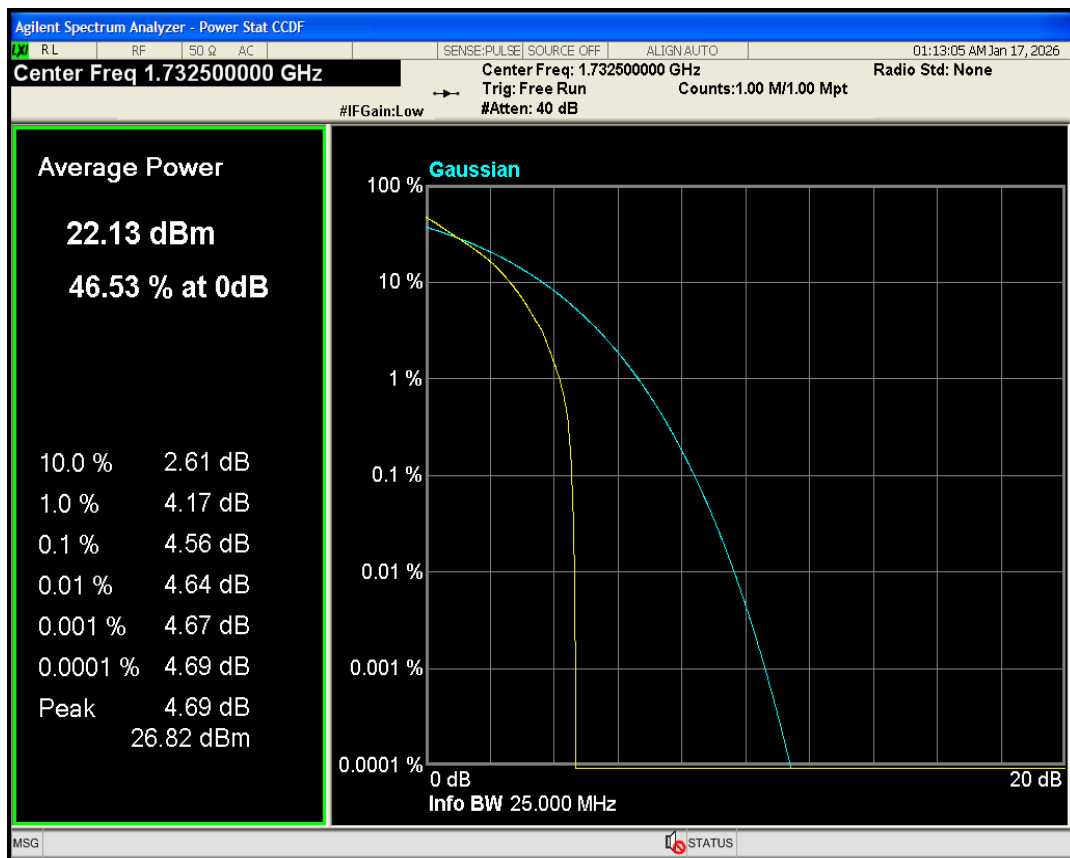
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



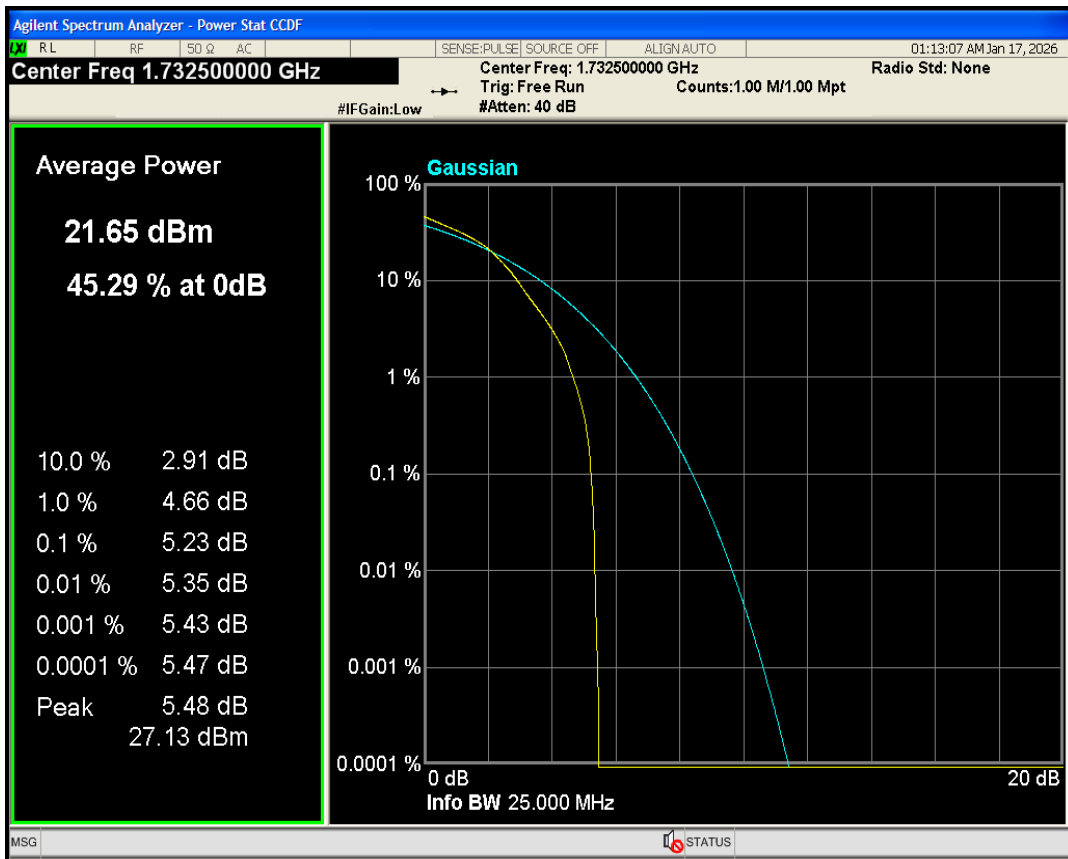
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



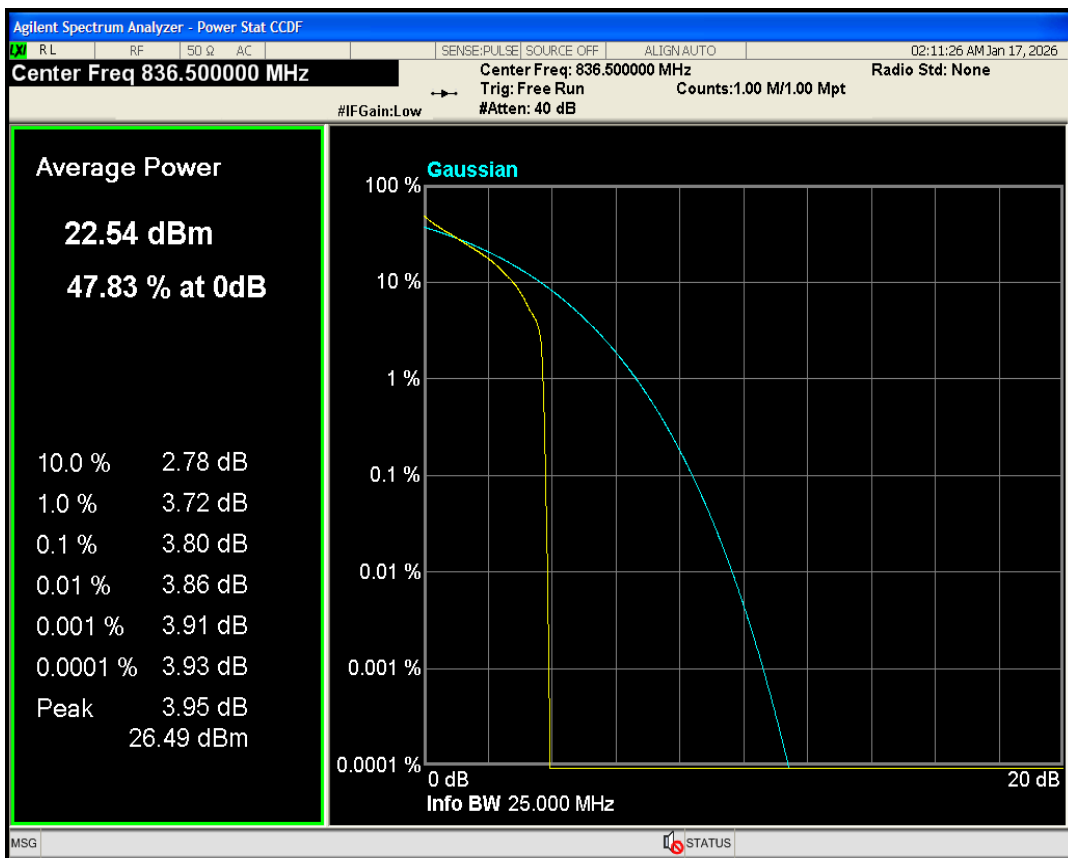
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



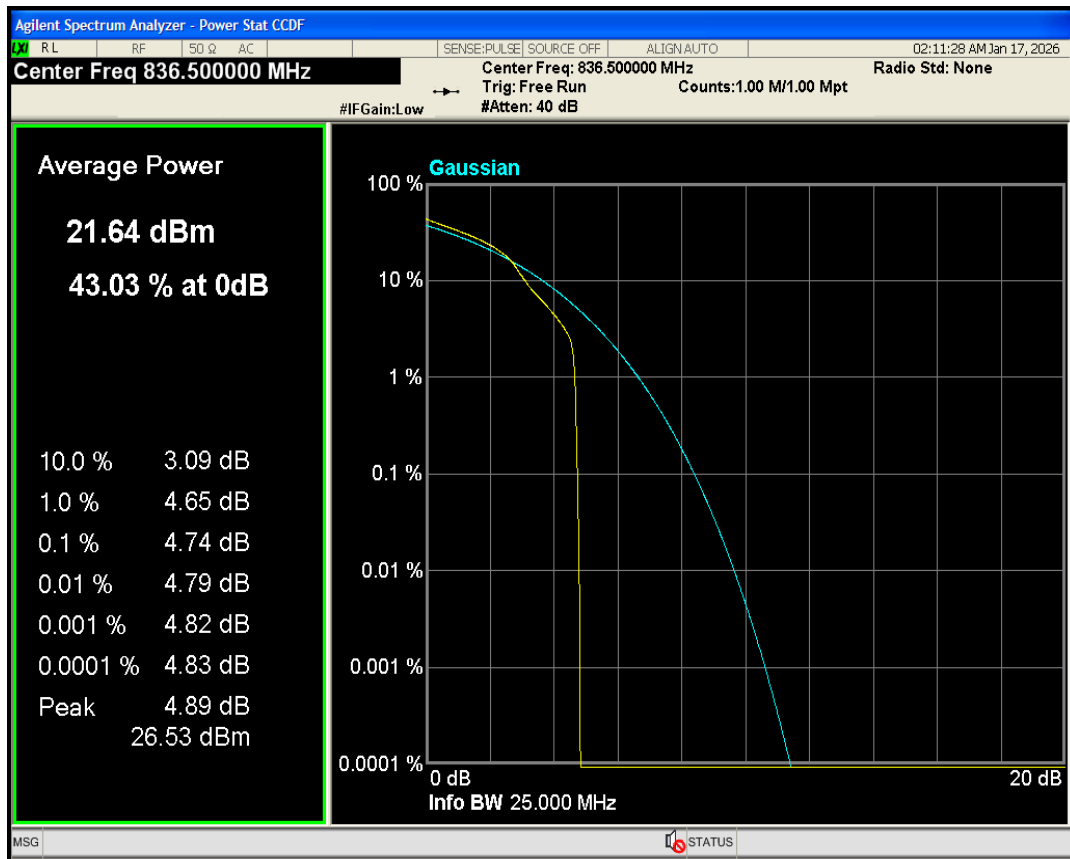
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



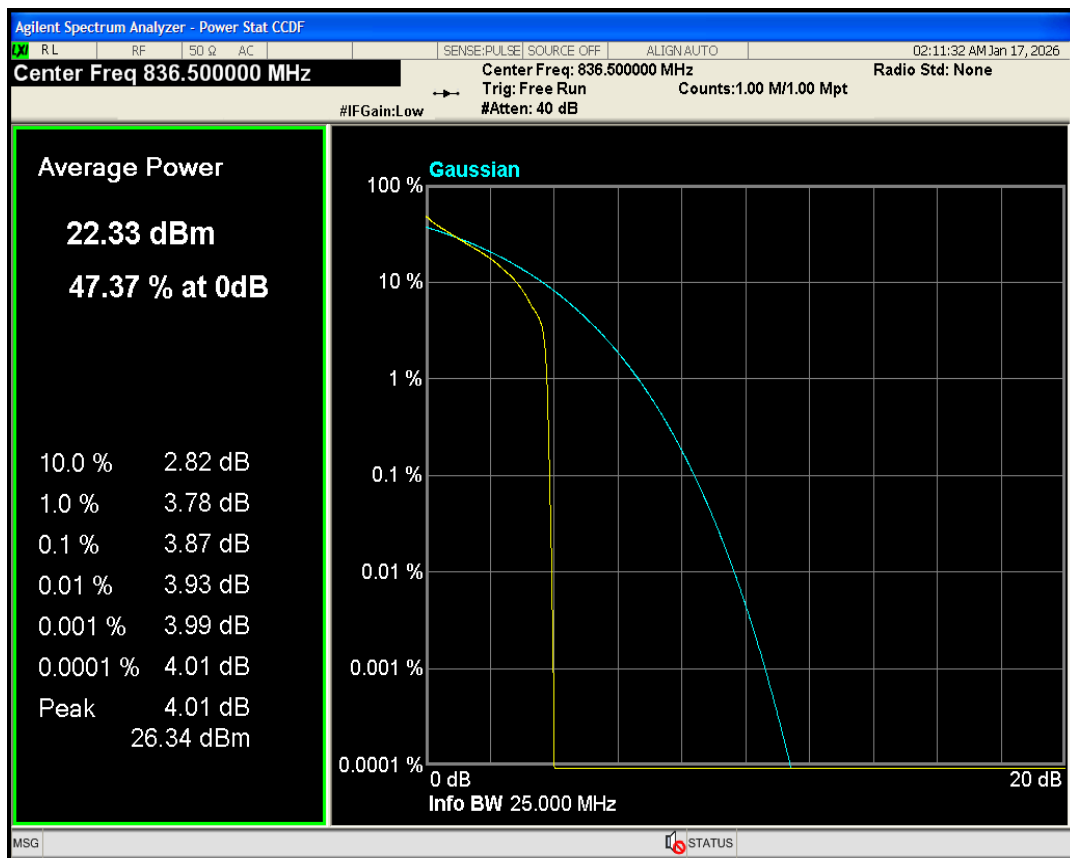
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



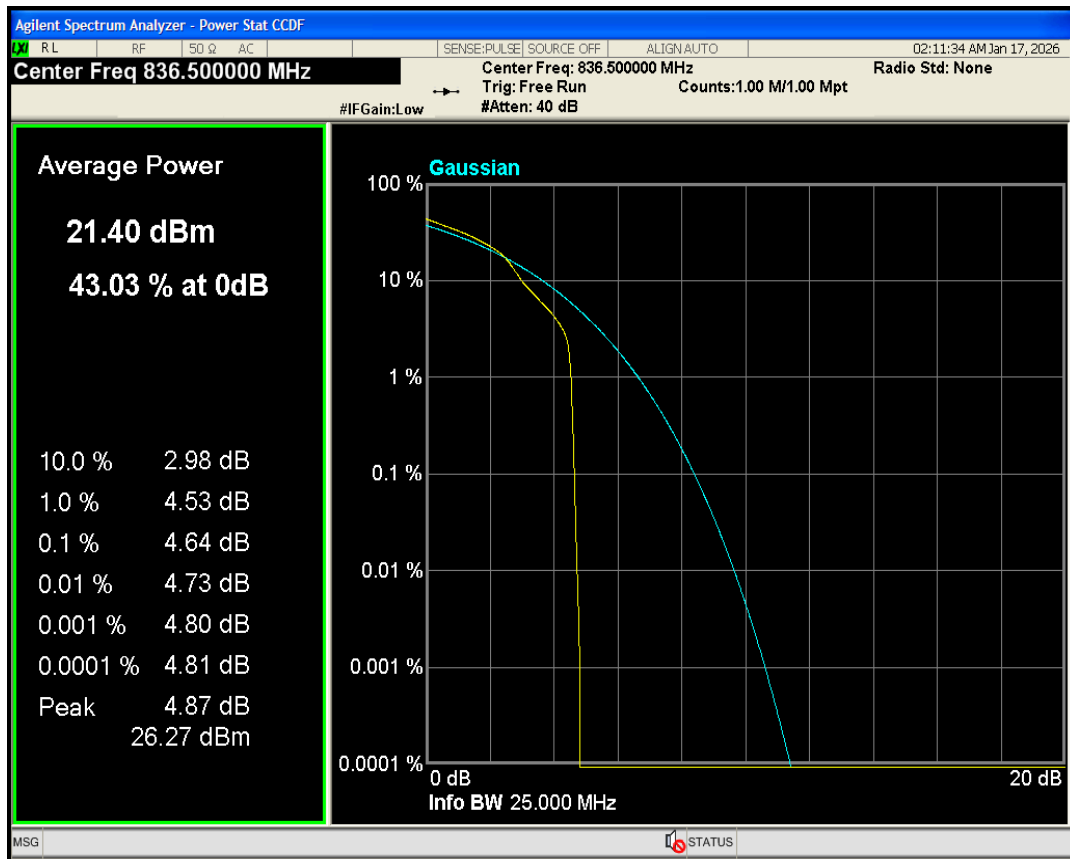
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



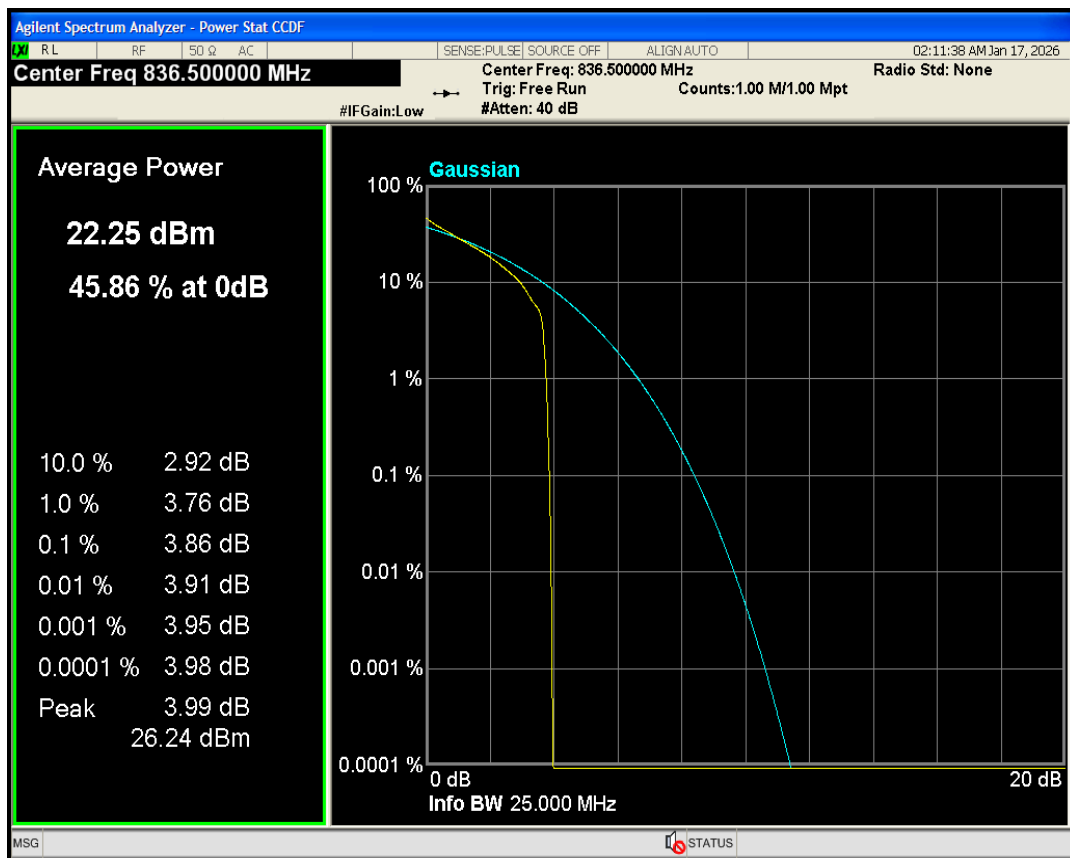
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



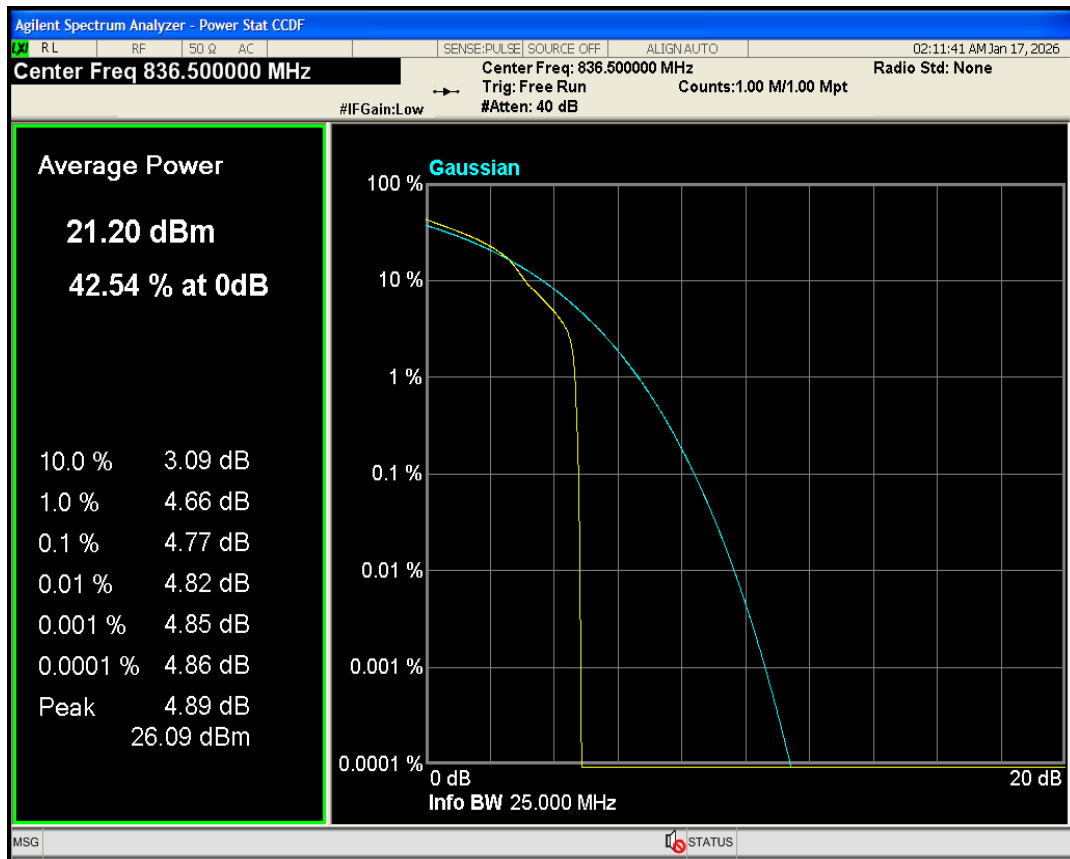
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



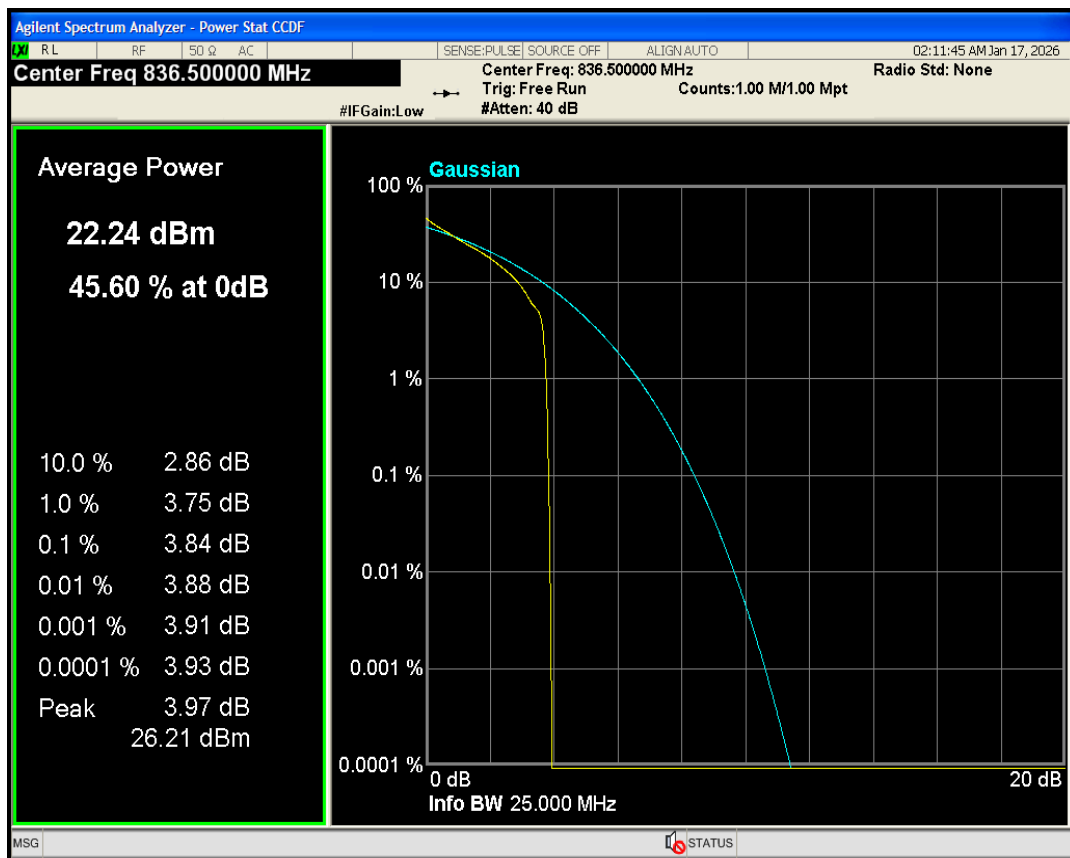
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



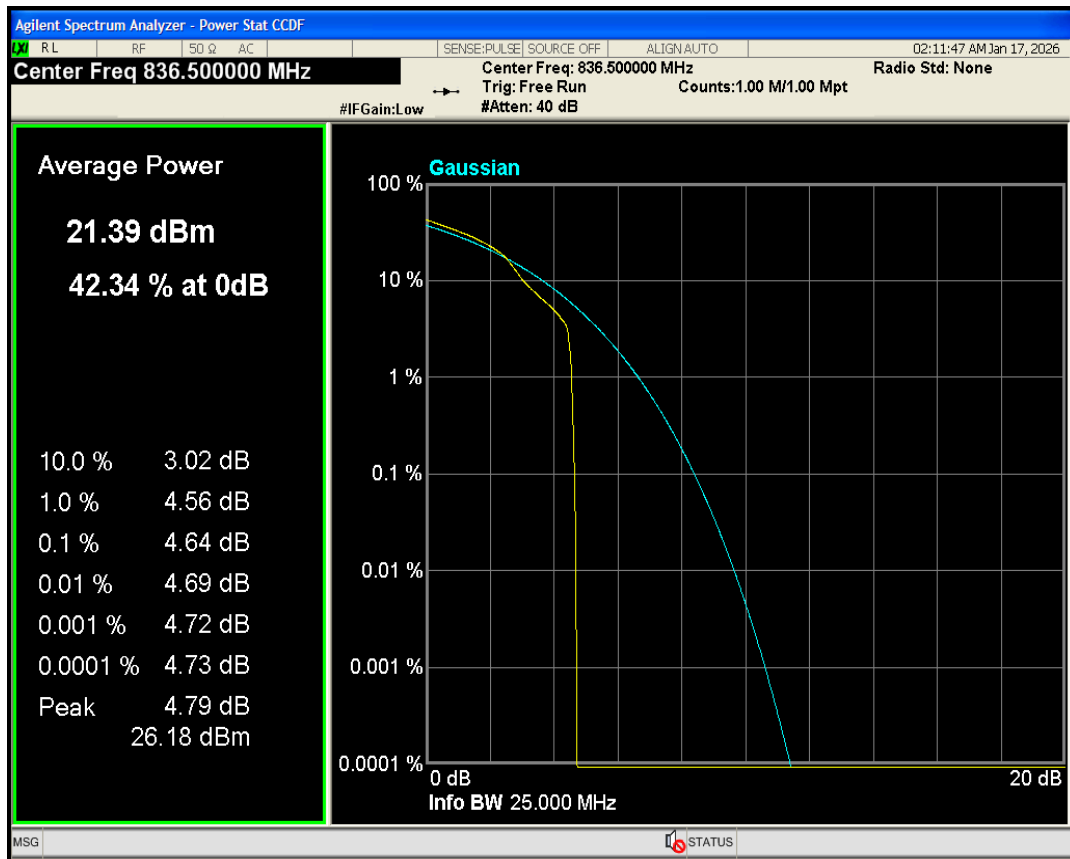
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



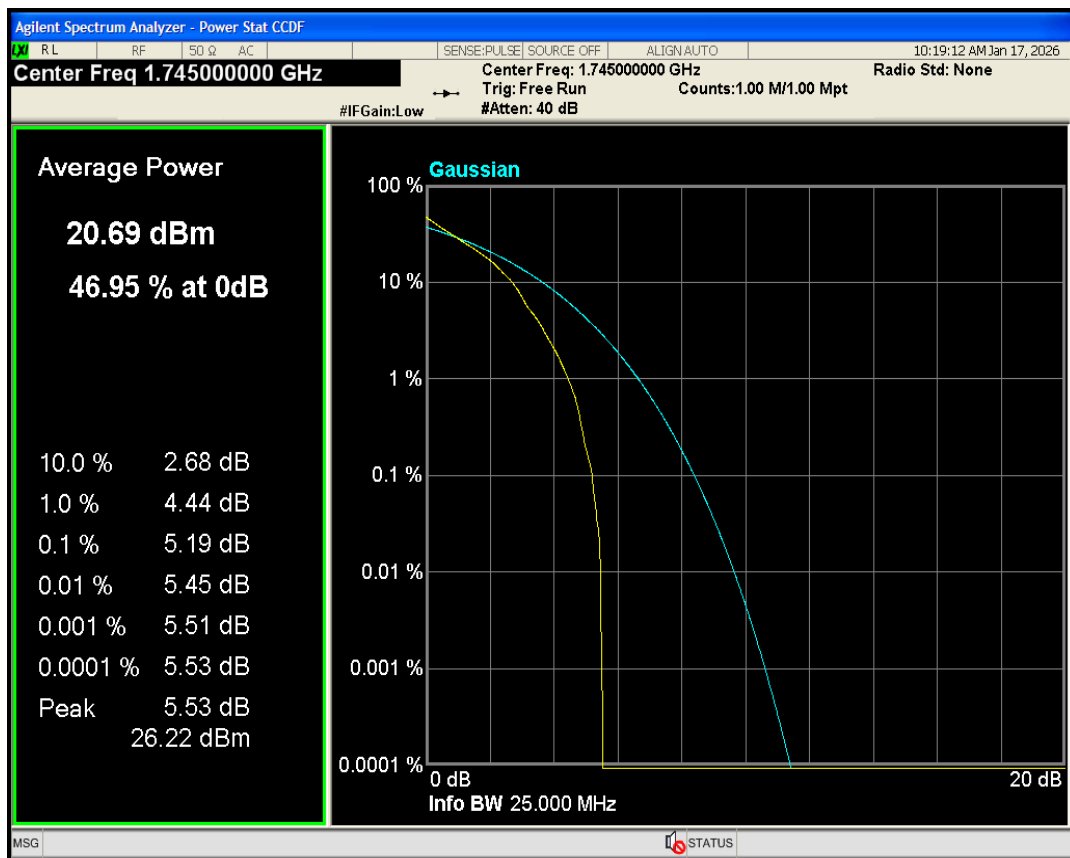
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



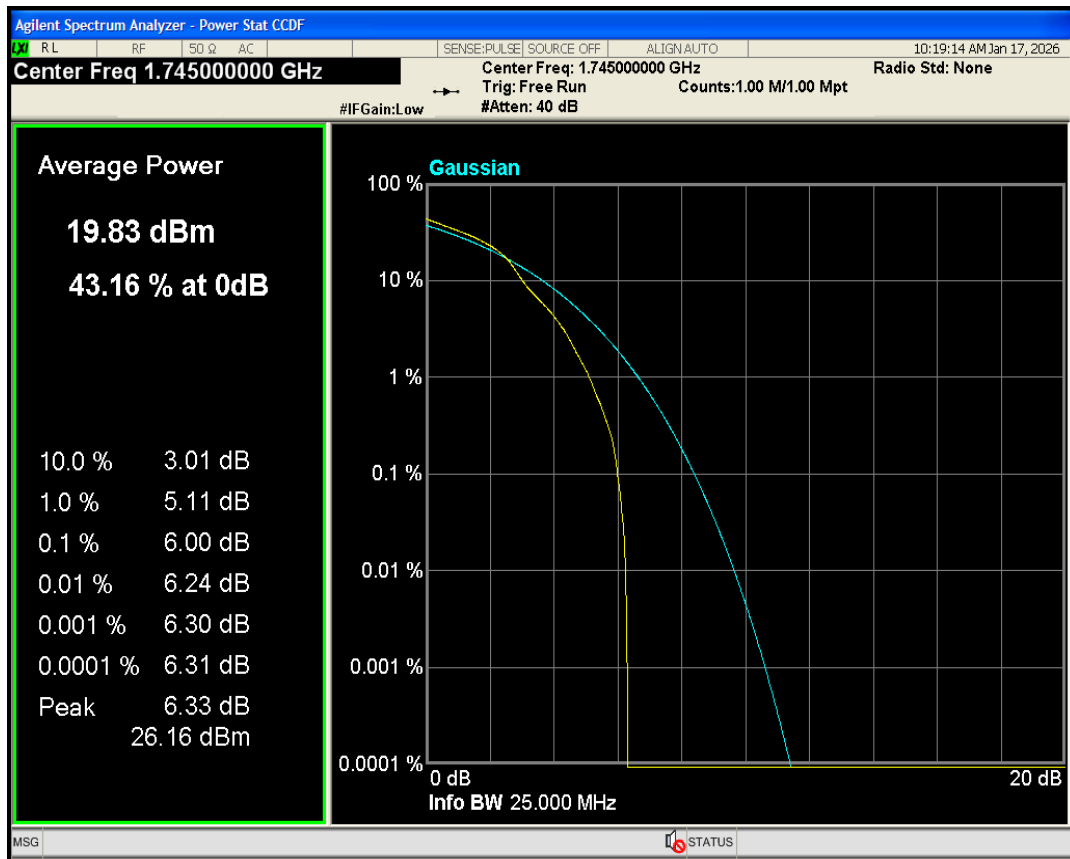
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



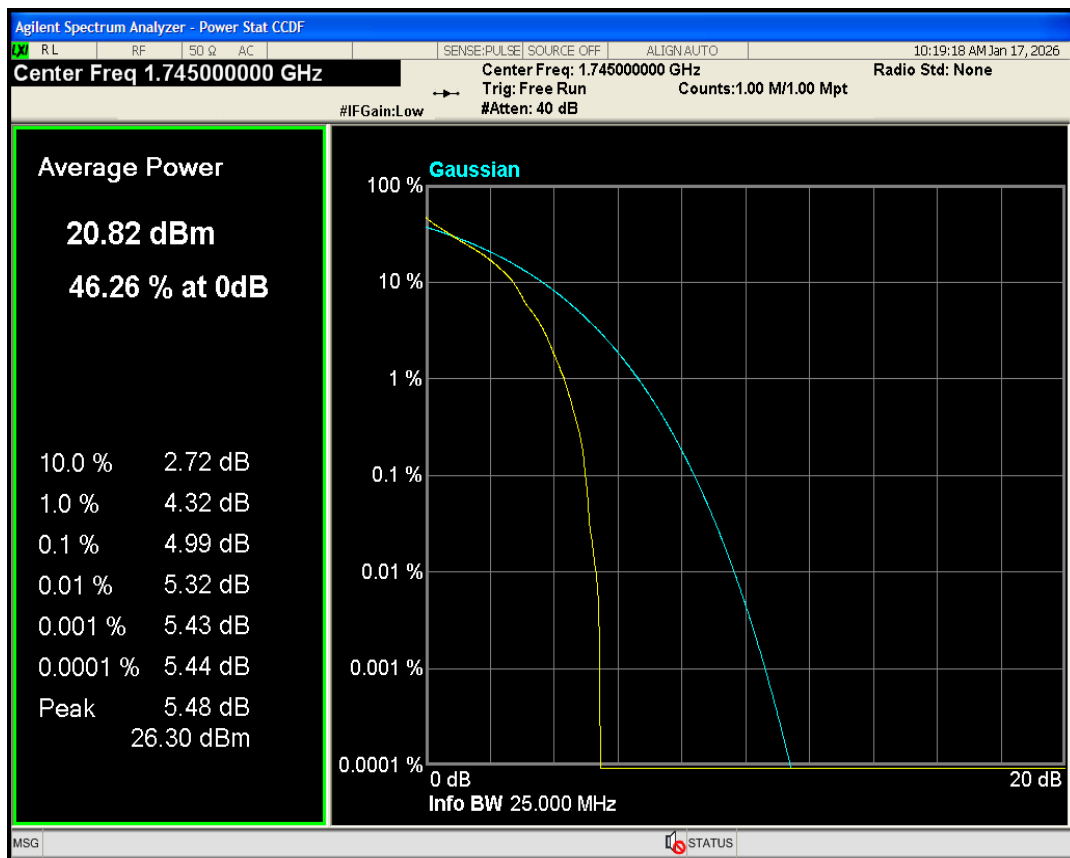
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



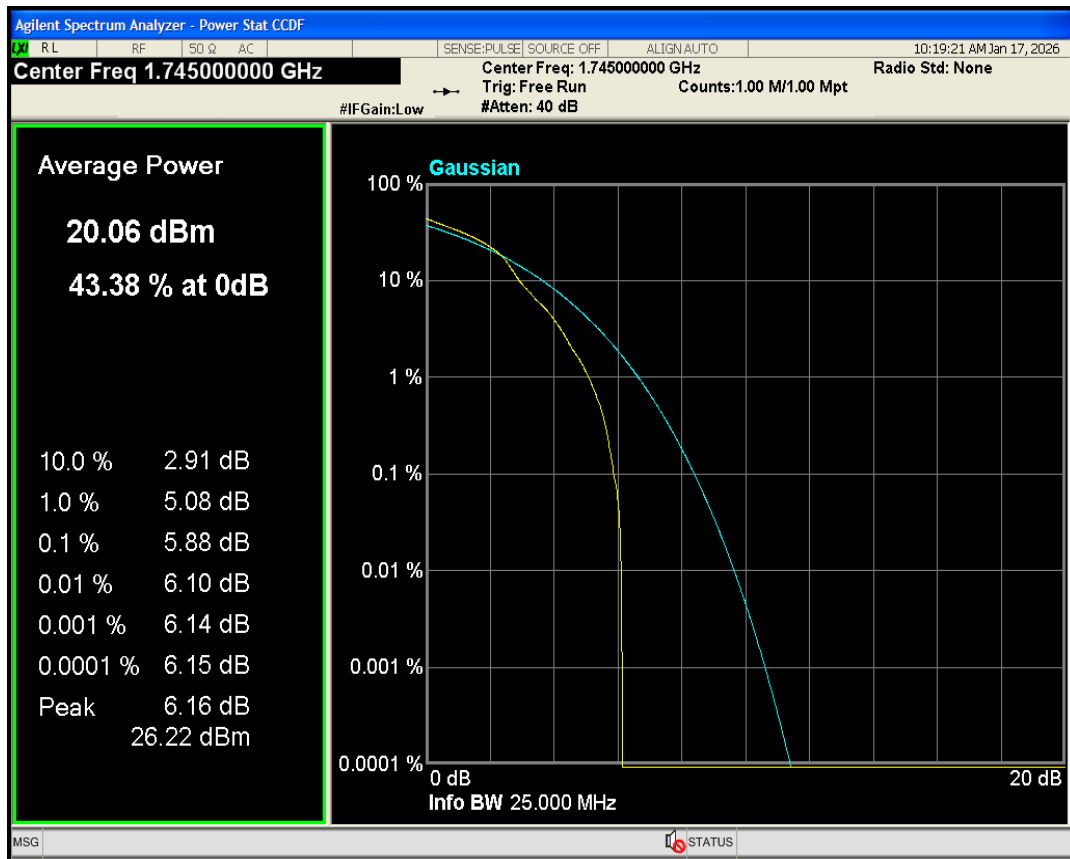
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



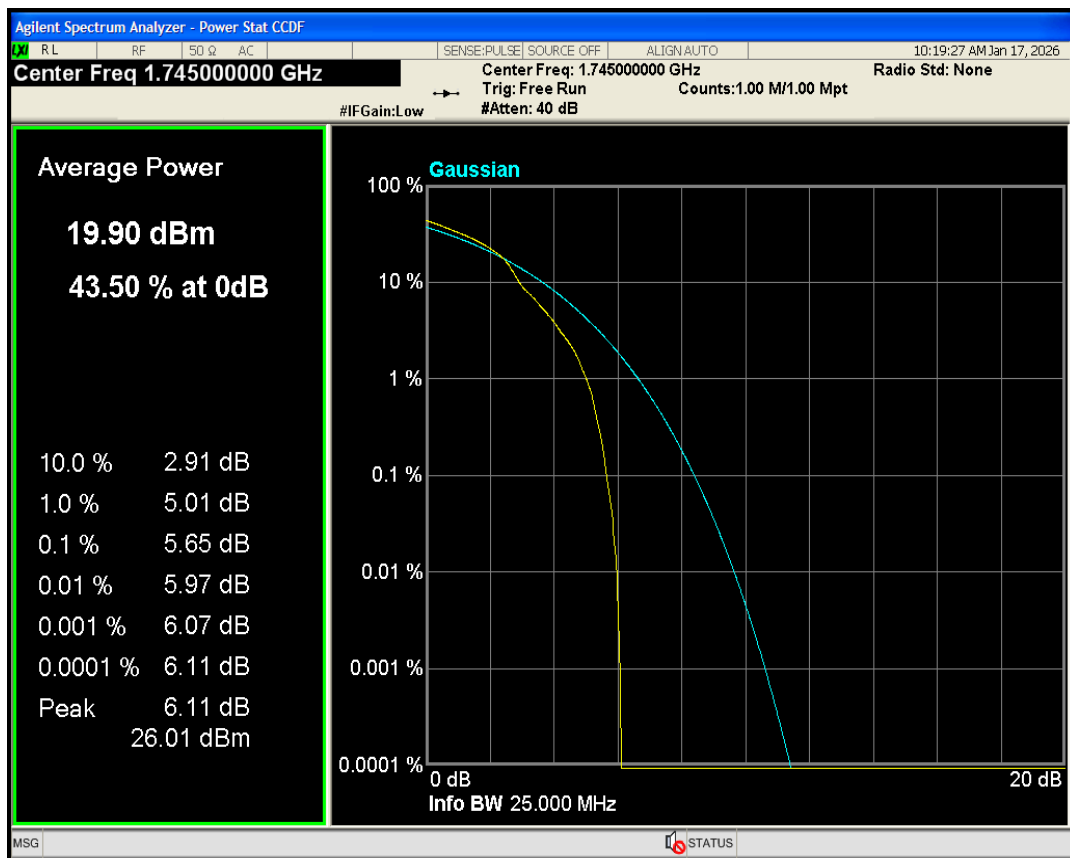
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



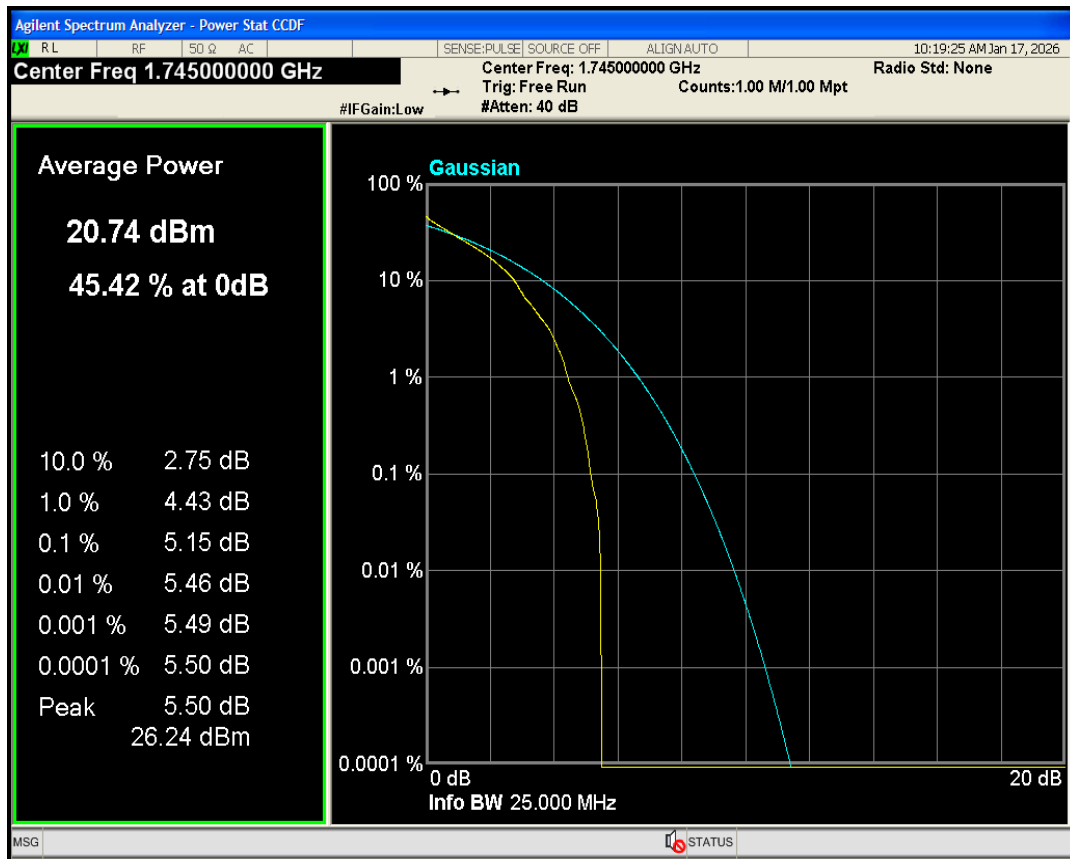
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



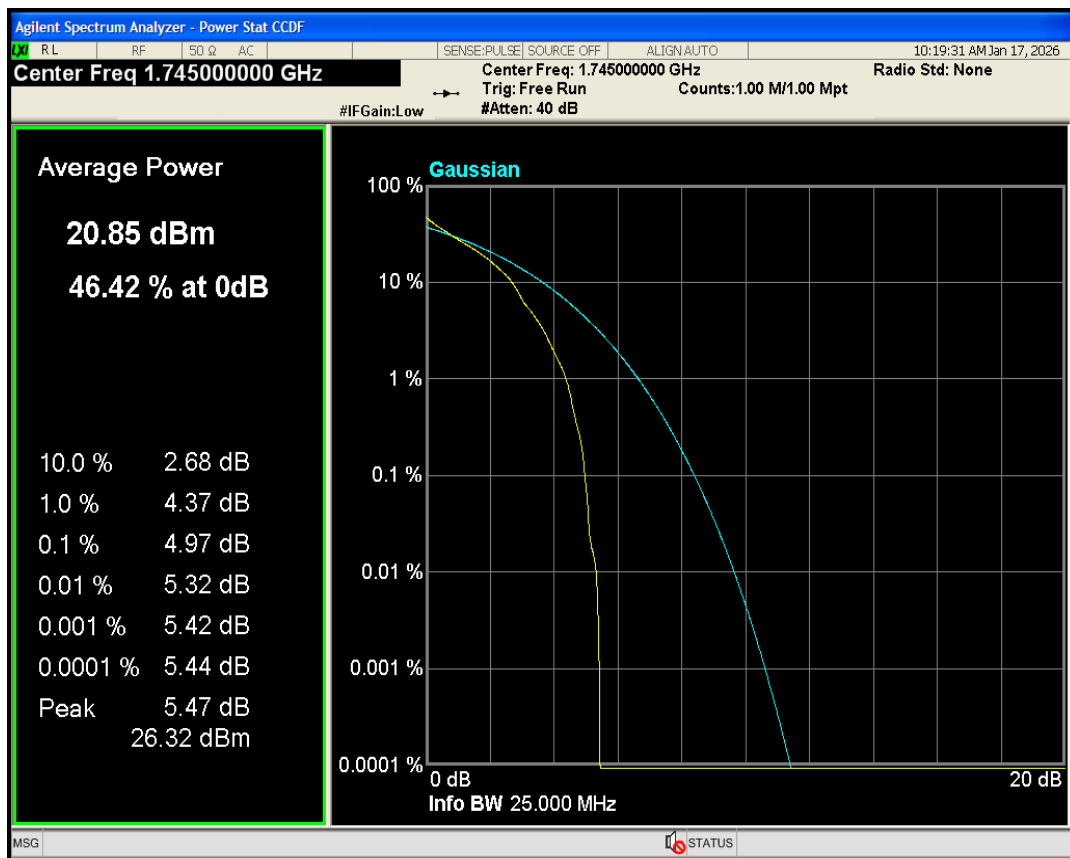
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



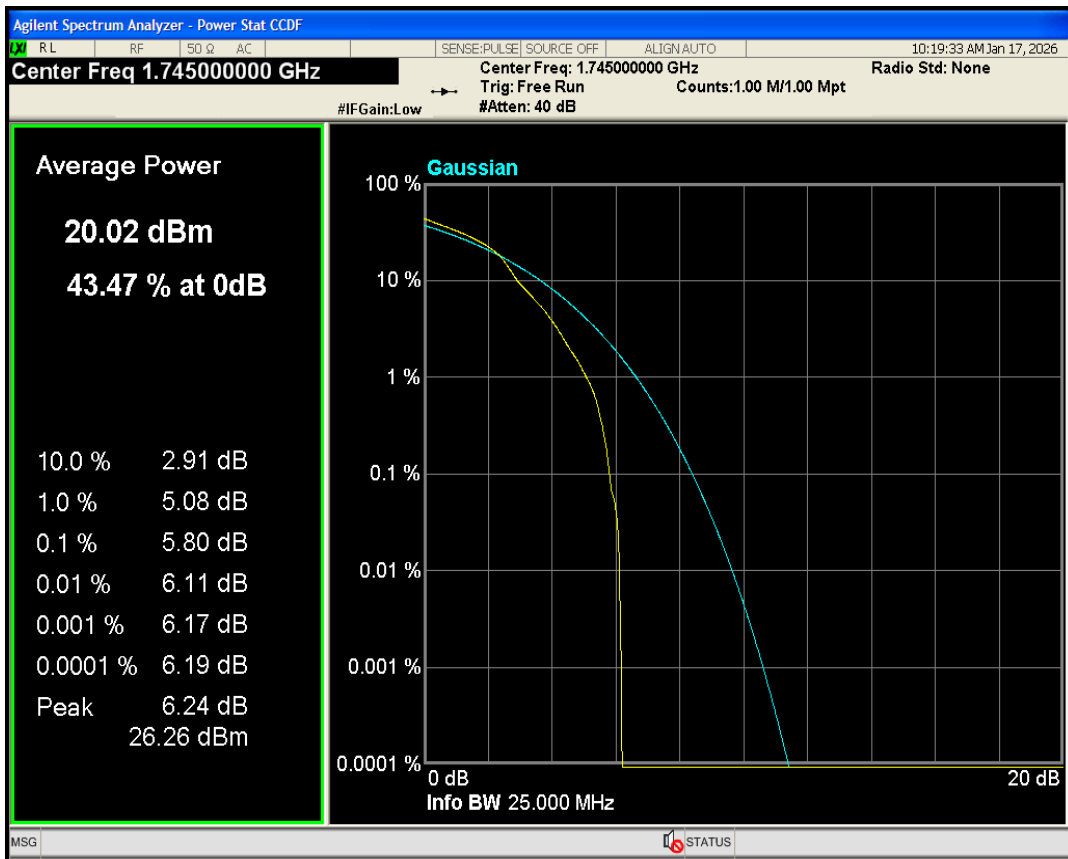
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



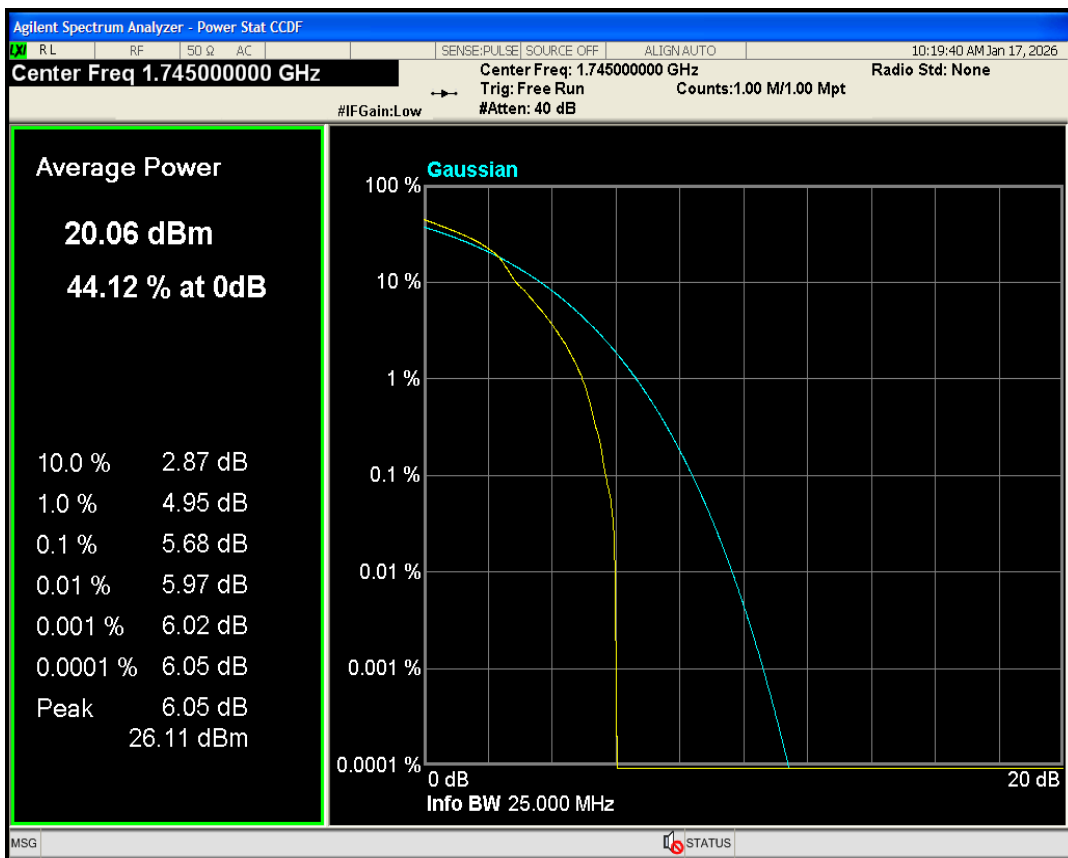
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



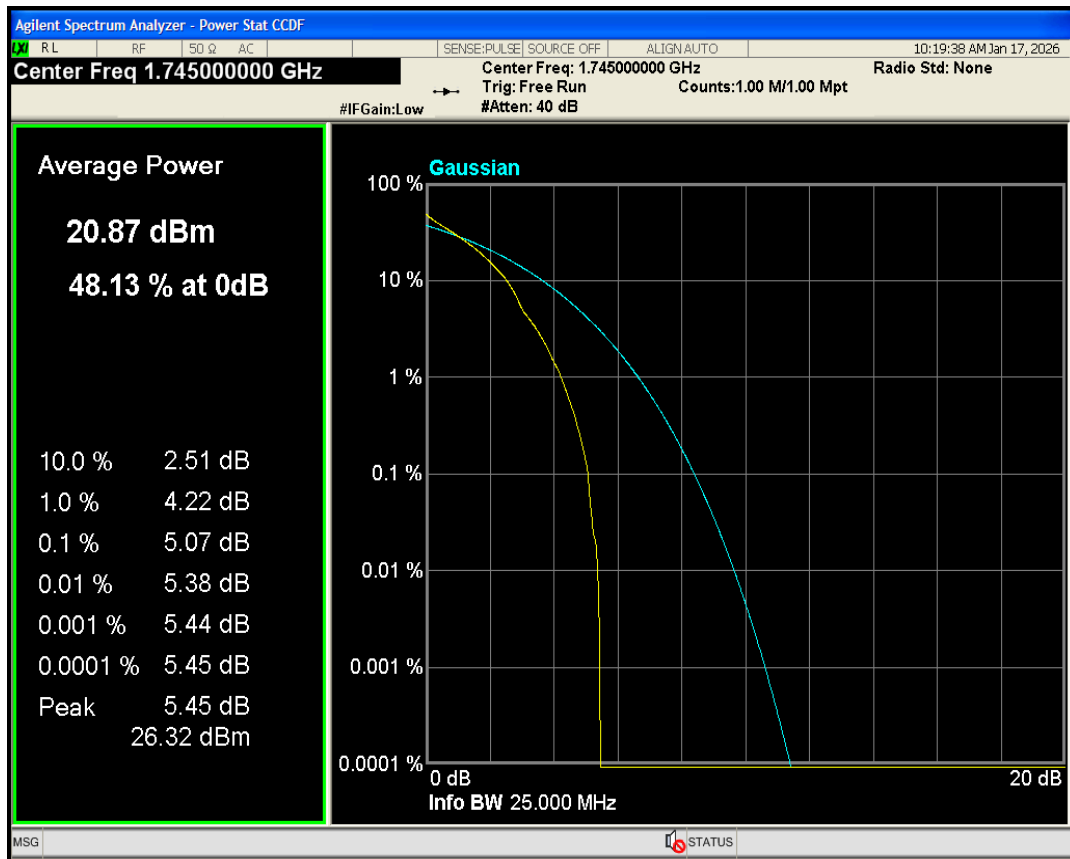
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



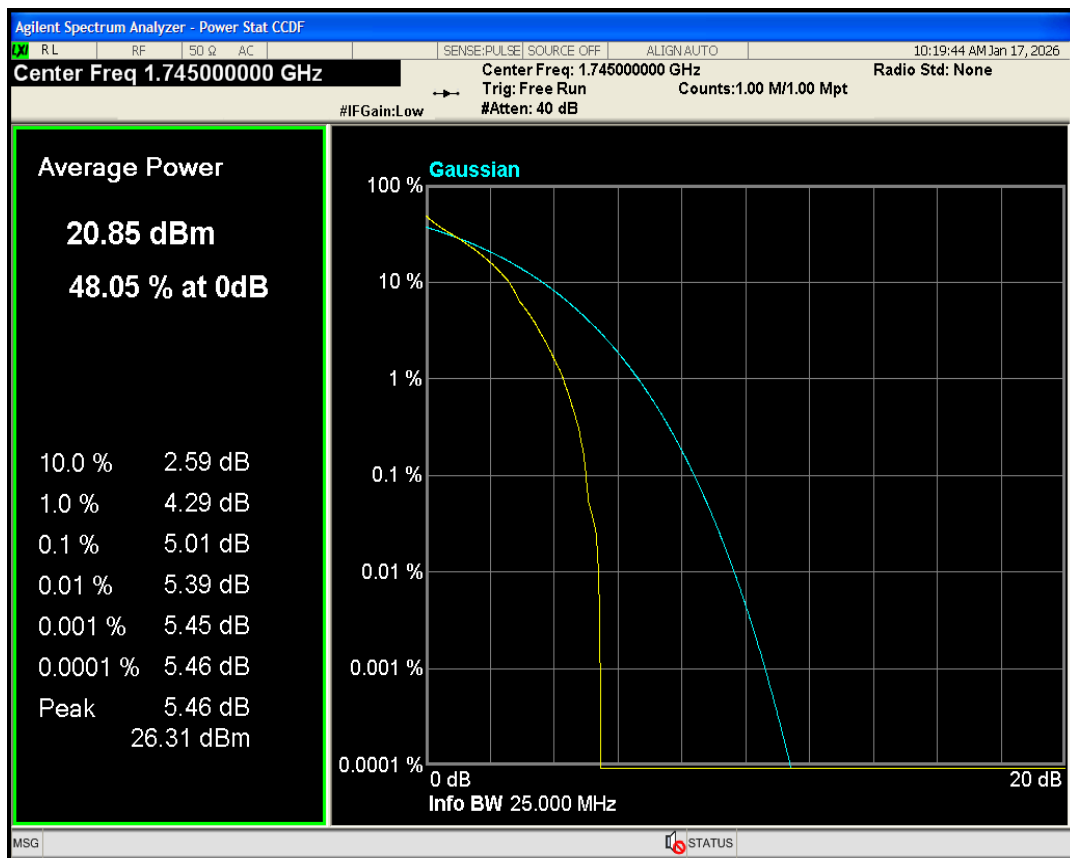
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



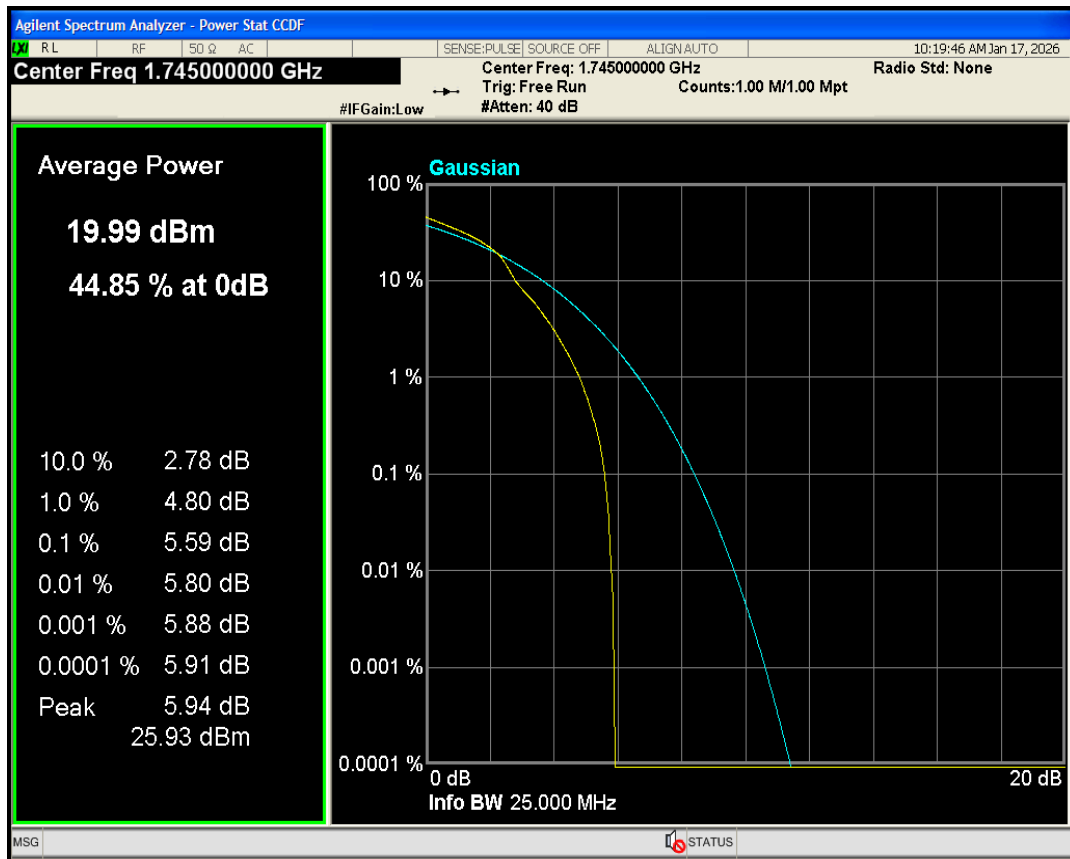
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



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



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



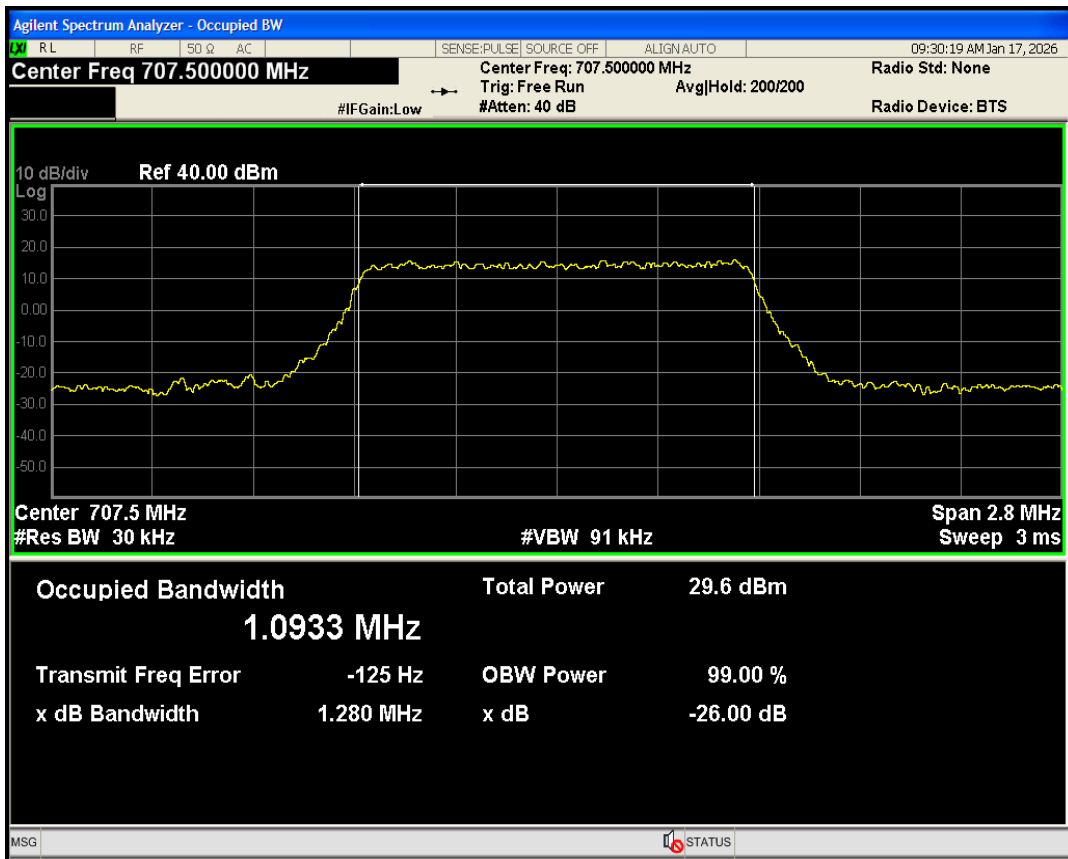
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.093	1.280	PASS
Band12	1.4	23095	6	#0	QAM16	1.102	1.305	PASS
Band12	3	23095	15	#0	QPSK	2.693	2.981	PASS
Band12	3	23095	15	#0	QAM16	2.687	2.984	PASS
Band12	5	23095	25	#0	QPSK	4.531	5.024	PASS
Band12	5	23095	25	#0	QAM16	4.515	4.981	PASS
Band12	10	23095	50	#0	QPSK	9.002	9.866	PASS
Band12	10	23095	50	#0	QAM16	8.974	9.776	PASS
Band2	1.4	18900	6	#0	QPSK	1.091	1.292	PASS
Band2	1.4	18900	6	#0	QAM16	1.101	1.308	PASS
Band2	3	18900	15	#0	QPSK	2.690	2.995	PASS
Band2	3	18900	15	#0	QAM16	2.695	2.994	PASS
Band2	5	18900	25	#0	QPSK	4.522	4.961	PASS
Band2	5	18900	25	#0	QAM16	4.506	4.927	PASS
Band2	10	18900	50	#0	QPSK	8.999	9.890	PASS
Band2	10	18900	50	#0	QAM16	9.012	9.850	PASS
Band2	15	18900	75	#0	QPSK	13.500	14.782	PASS
Band2	15	18900	75	#0	QAM16	13.453	14.540	PASS
Band2	20	18900	100	#0	QPSK	17.975	19.407	PASS
Band2	20	18900	100	#0	QAM16	17.960	19.404	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.296	PASS

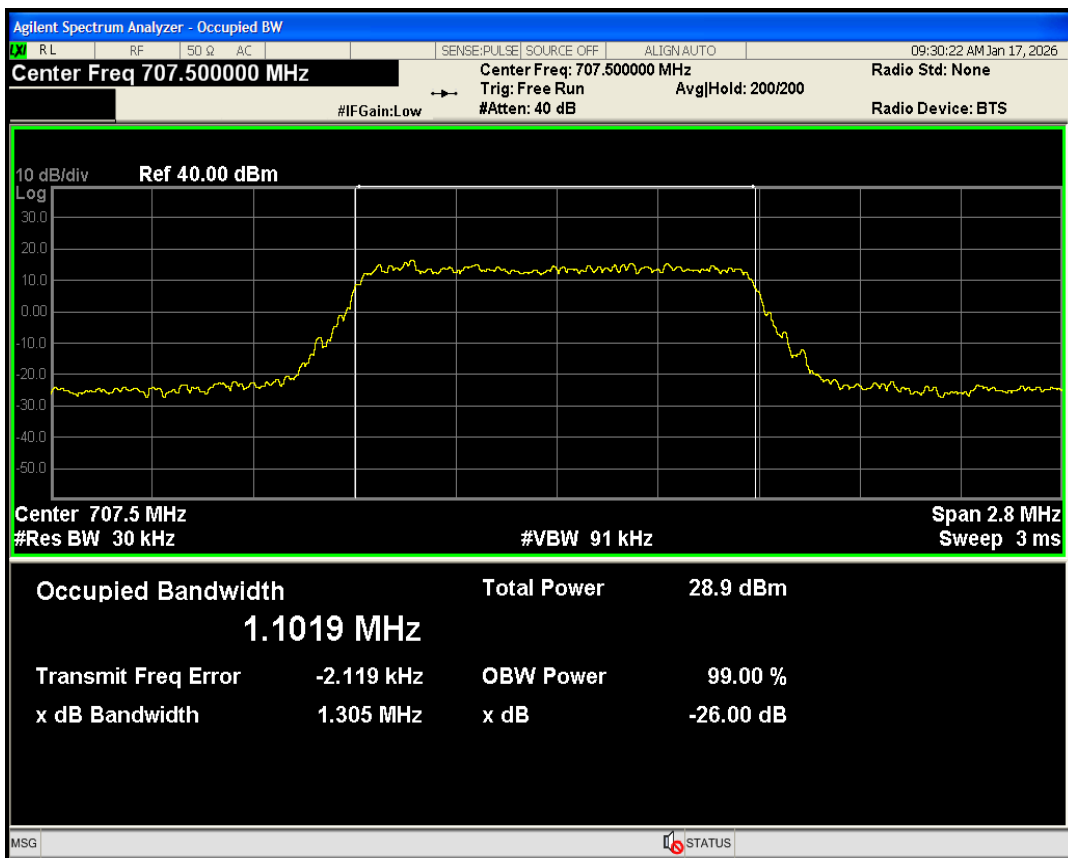
Report

Band4	1.4	20175	6	#0	QAM16	1.104	1.336	PASS
Band4	3	20175	15	#0	QPSK	2.704	2.941	PASS
Band4	3	20175	15	#0	QAM16	2.699	3.006	PASS
Band4	5	20175	25	#0	QPSK	4.530	4.965	PASS
Band4	5	20175	25	#0	QAM16	4.503	4.988	PASS
Band4	10	20175	50	#0	QPSK	8.994	9.843	PASS
Band4	10	20175	50	#0	QAM16	8.975	9.724	PASS
Band4	15	20175	75	#0	QPSK	13.500	14.511	PASS
Band4	15	20175	75	#0	QAM16	13.472	14.495	PASS
Band4	20	20175	100	#0	QPSK	17.929	20.550	PASS
Band4	20	20175	100	#0	QAM16	17.970	19.460	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.289	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.319	PASS
Band5	3	20525	15	#0	QPSK	2.699	2.977	PASS
Band5	3	20525	15	#0	QAM16	2.693	2.987	PASS
Band5	5	20525	25	#0	QPSK	4.511	4.923	PASS
Band5	5	20525	25	#0	QAM16	4.496	4.983	PASS
Band5	10	20525	50	#0	QPSK	8.974	9.757	PASS
Band5	10	20525	50	#0	QAM16	8.933	9.811	PASS
Band66	1.4	132322	6	#0	QPSK	1.091	1.286	PASS
Band66	1.4	132322	6	#0	QAM16	1.090	1.276	PASS
Band66	3	132322	15	#0	QPSK	2.695	2.939	PASS
Band66	3	132322	15	#0	QAM16	2.682	2.896	PASS
Band66	5	132322	25	#0	QPSK	4.528	5.148	PASS
Band66	5	132322	25	#0	QAM16	4.523	5.071	PASS
Band66	10	132322	50	#0	QPSK	8.989	9.913	PASS
Band66	10	132322	50	#0	QAM16	9.003	9.997	PASS
Band66	15	132322	75	#0	QPSK	13.514	14.985	PASS
Band66	15	132322	75	#0	QAM16	13.501	14.831	PASS
Band66	20	132322	100	#0	QPSK	17.929	19.530	PASS
Band66	20	132322	100	#0	QAM16	17.958	19.390	PASS

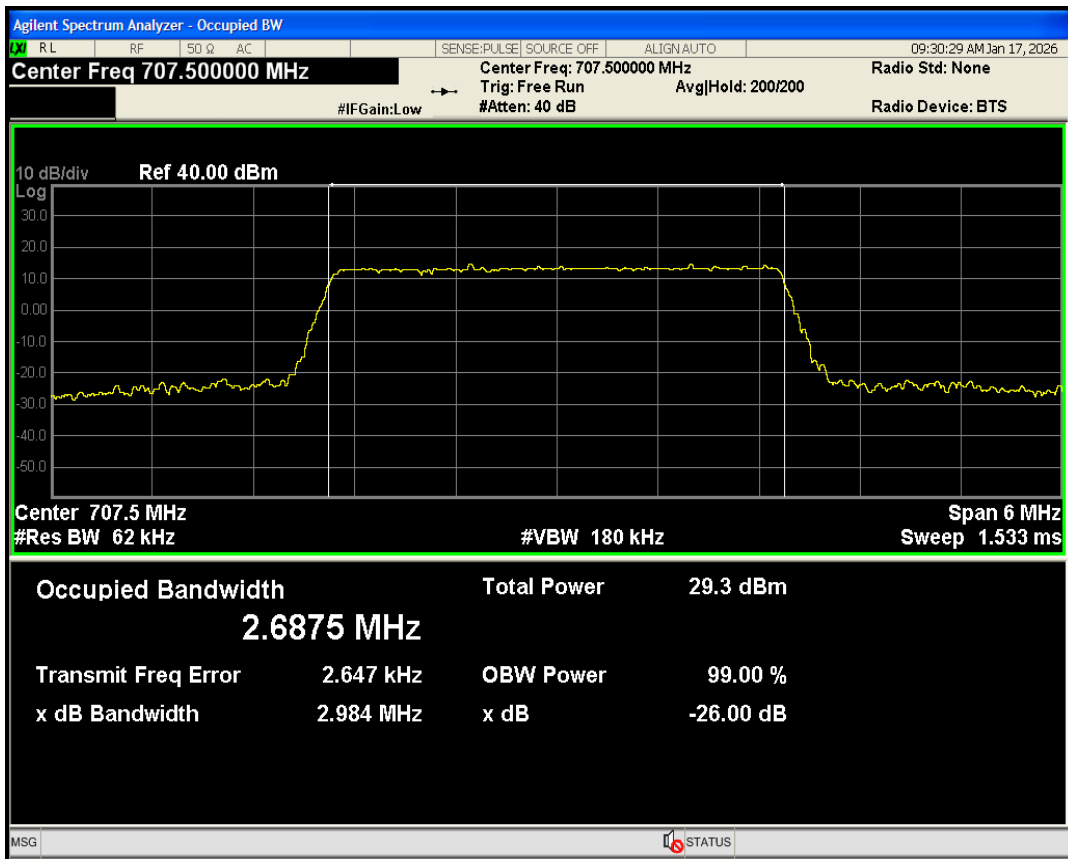
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



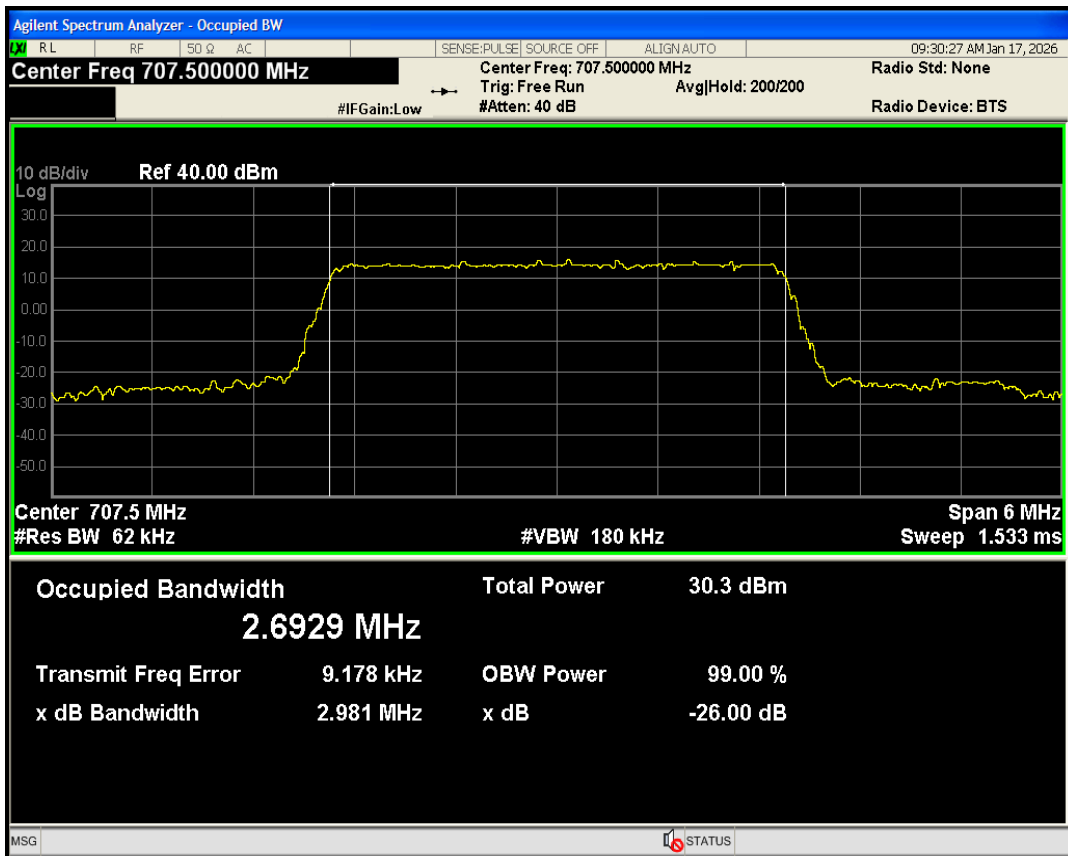
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



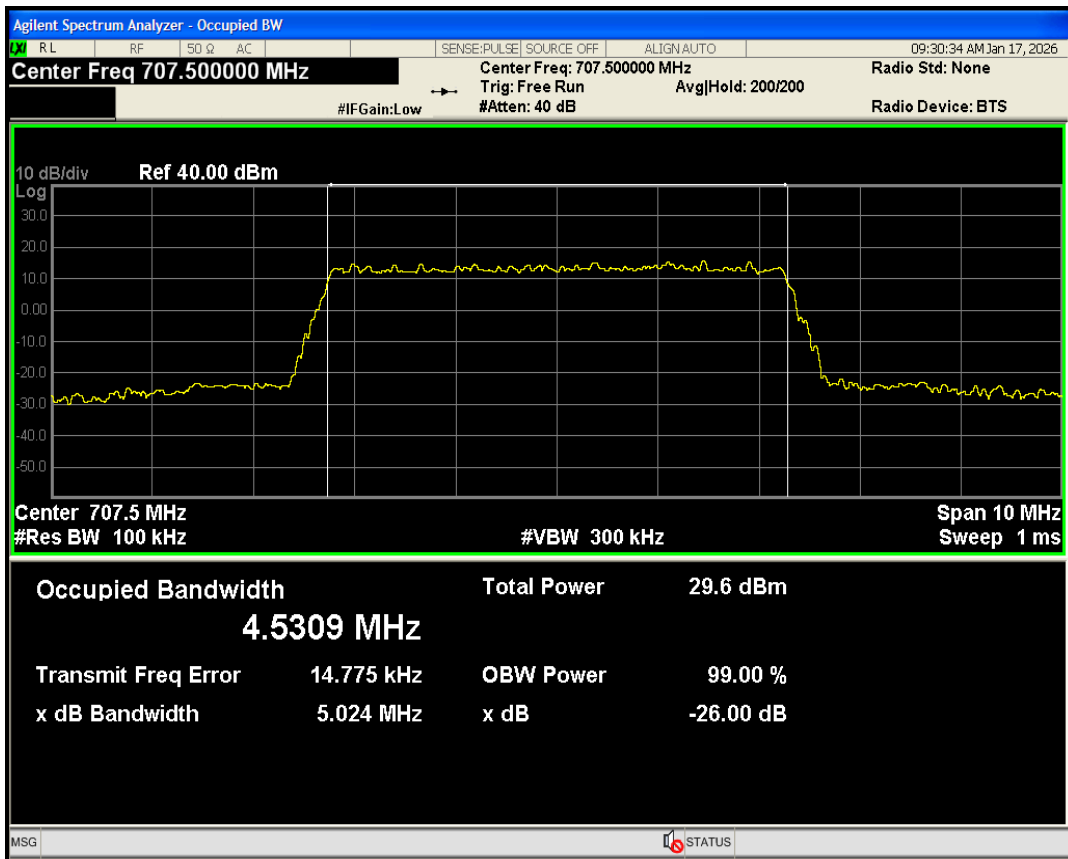
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



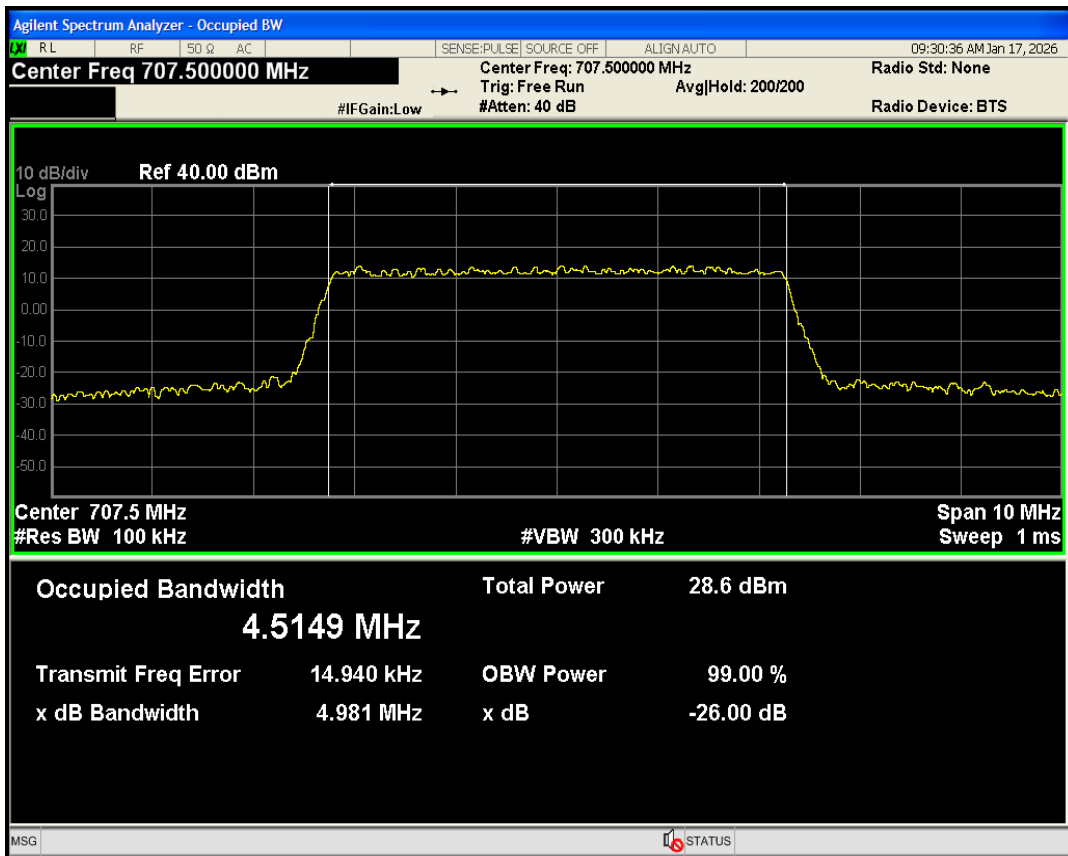
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



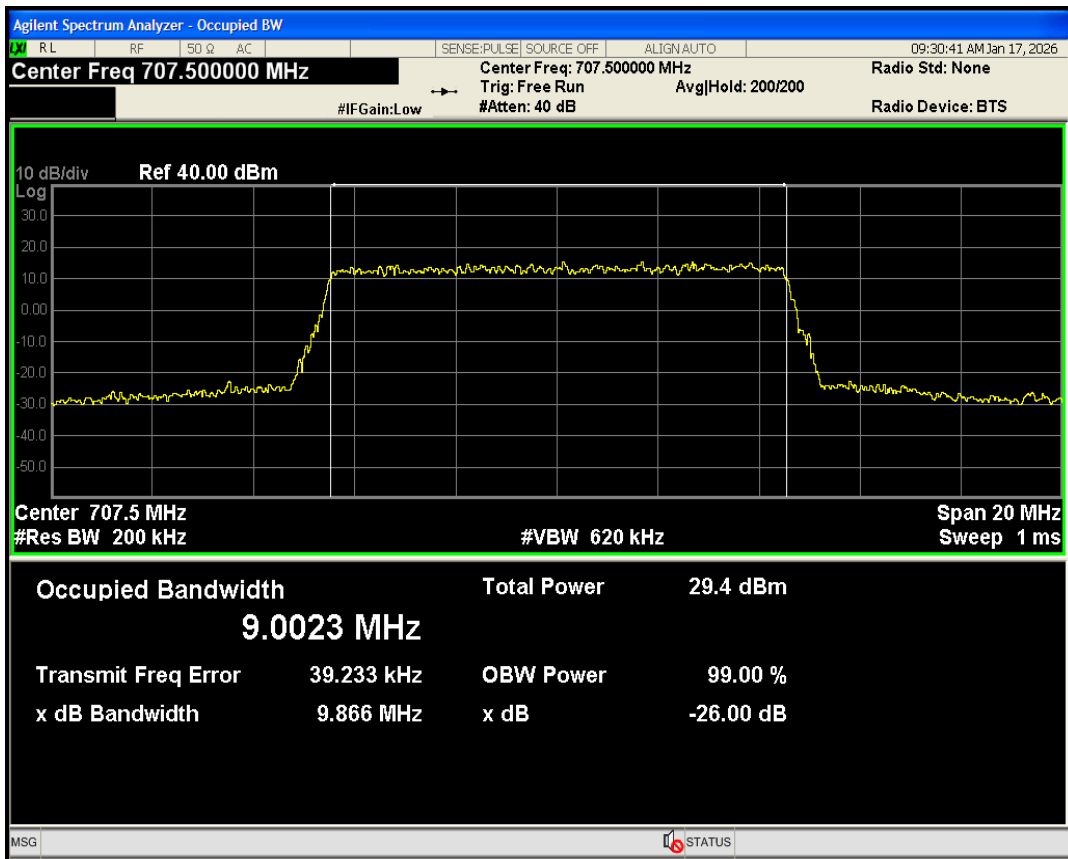
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



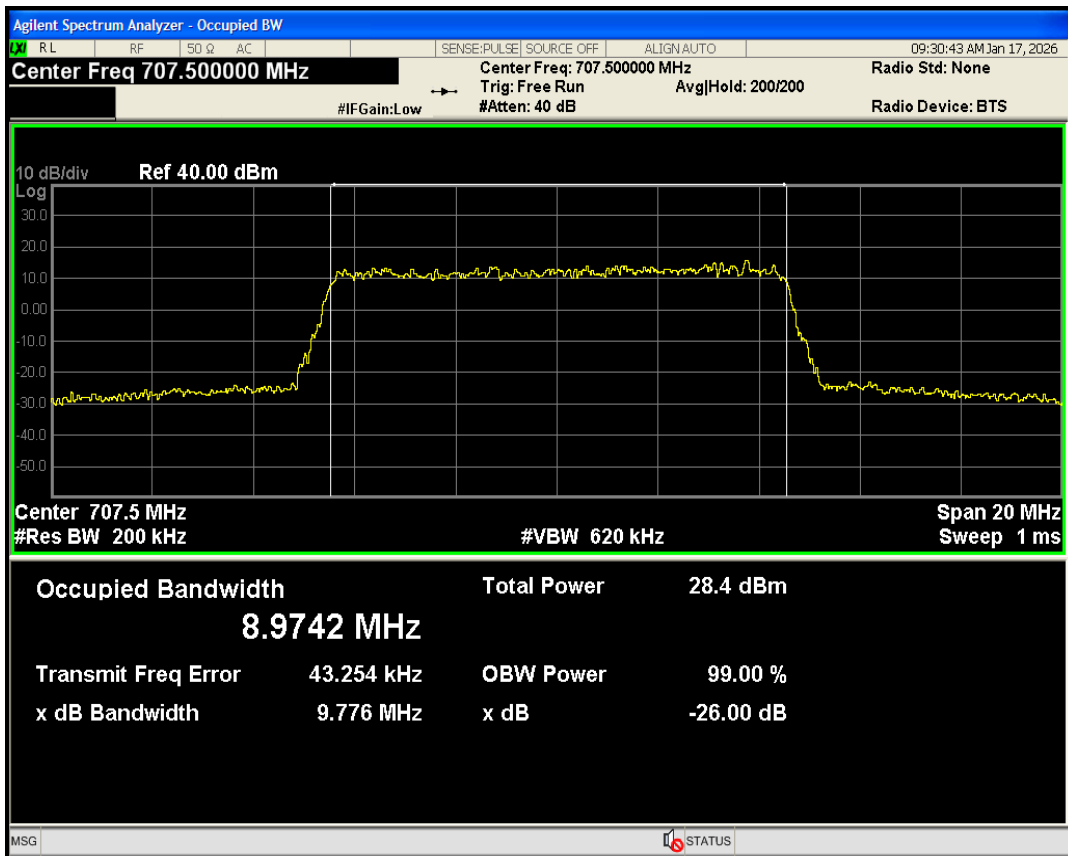
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



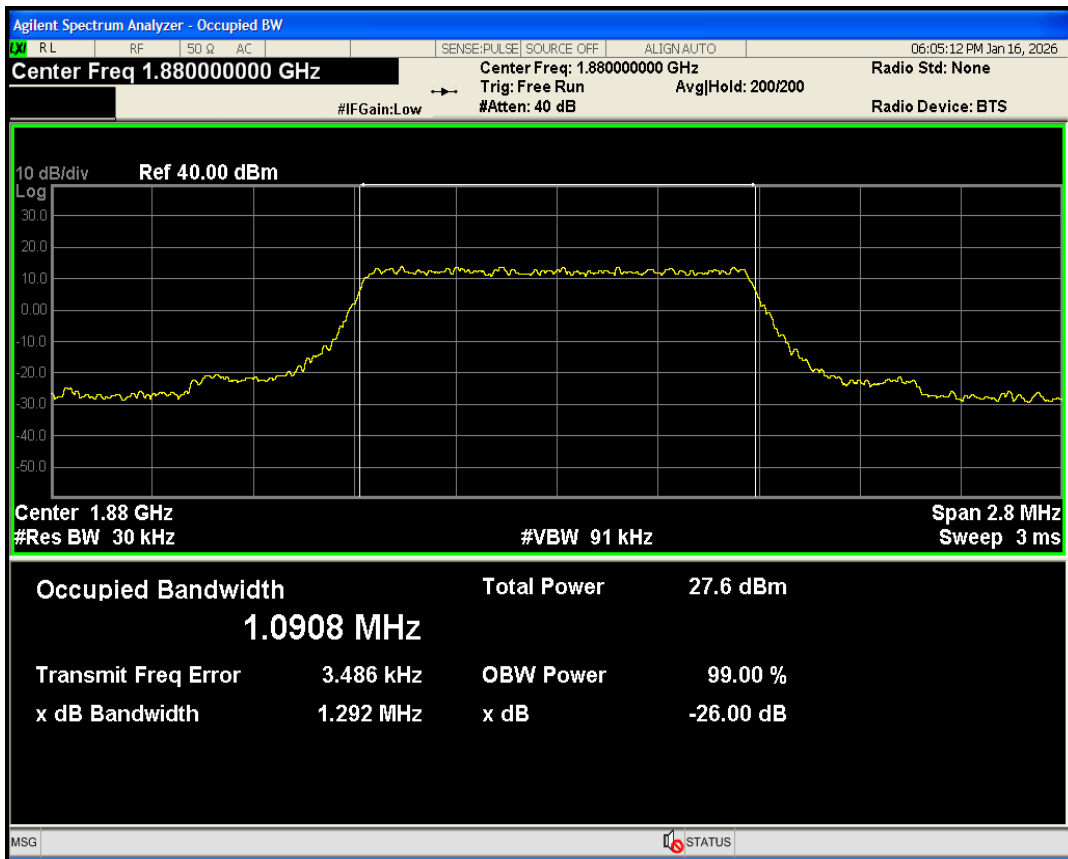
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



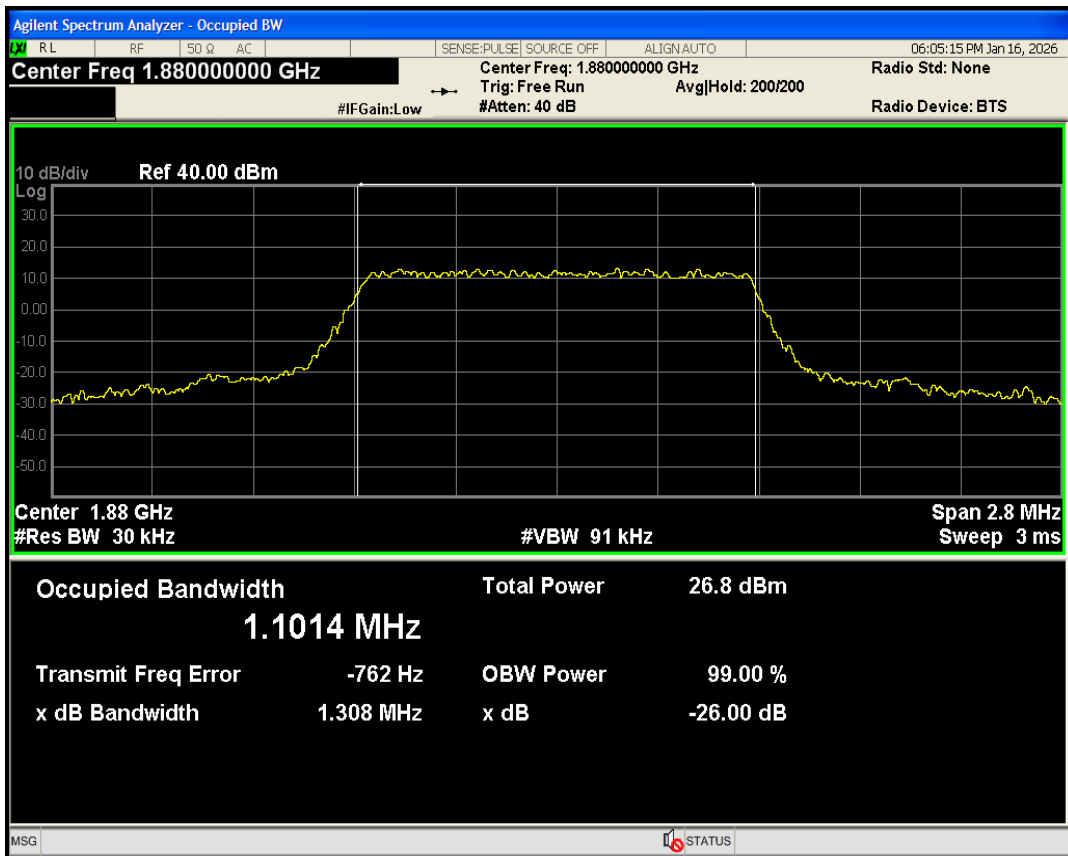
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



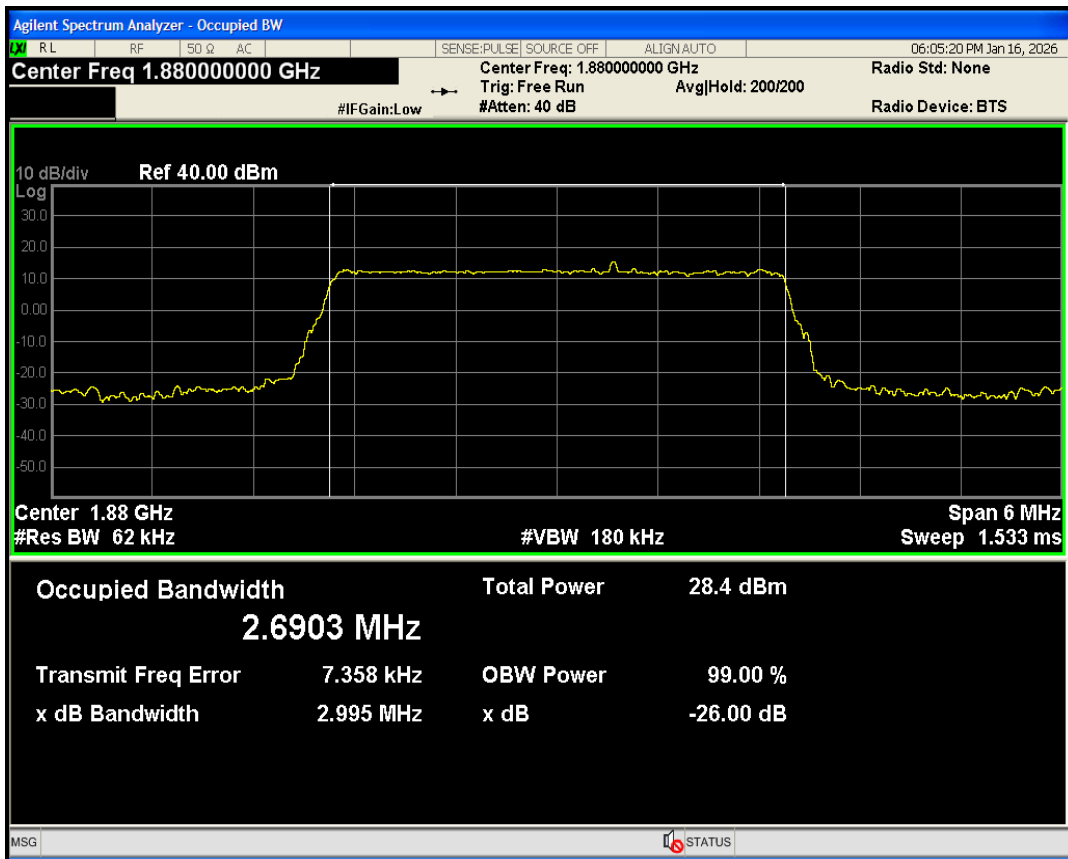
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



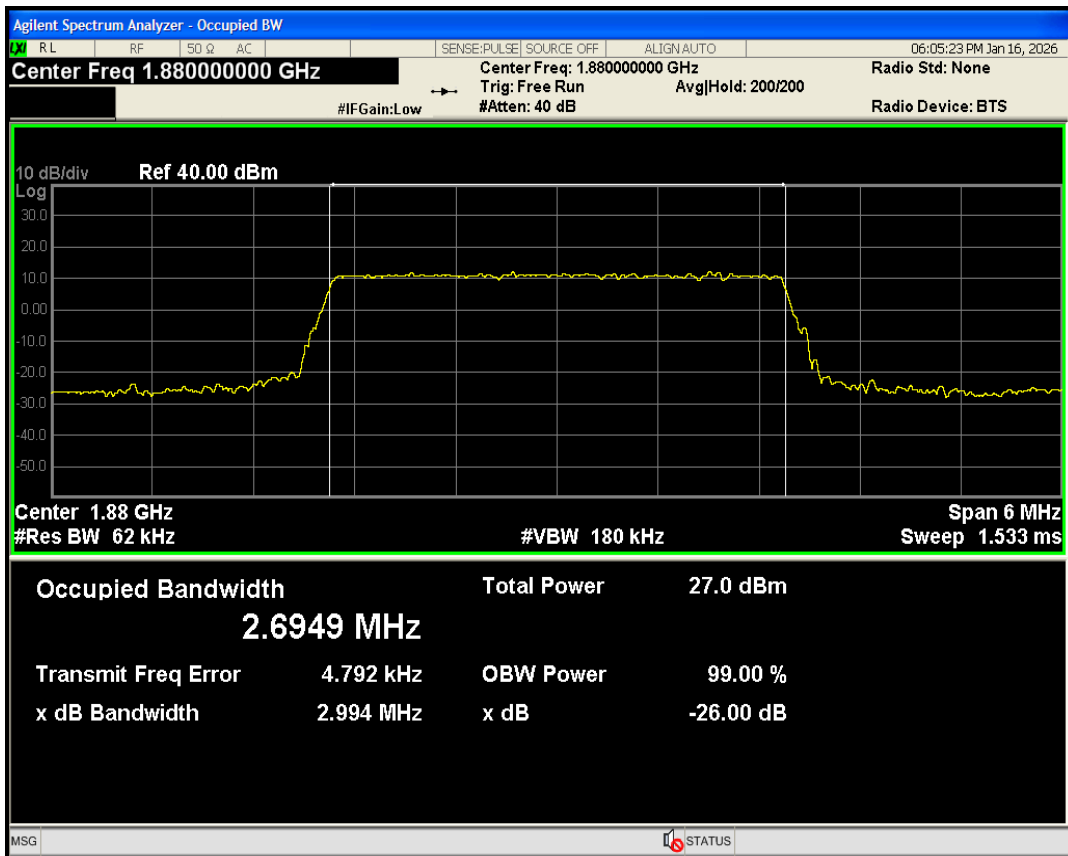
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



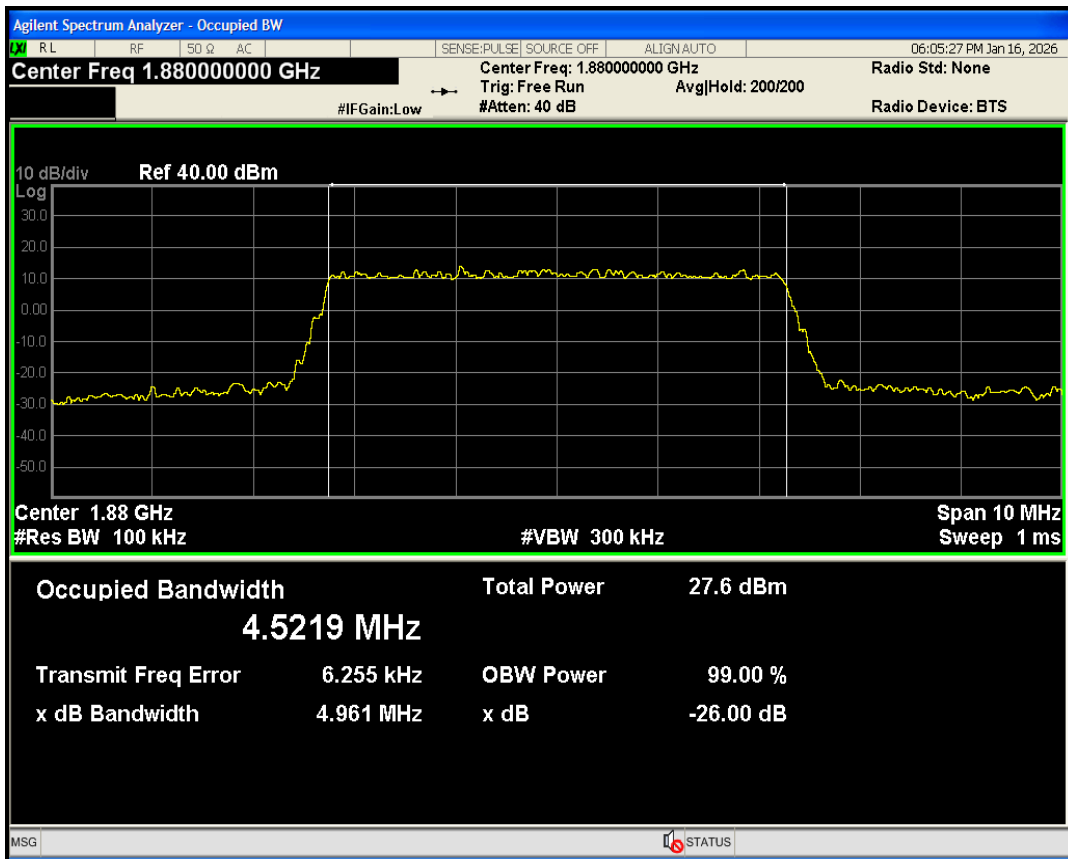
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



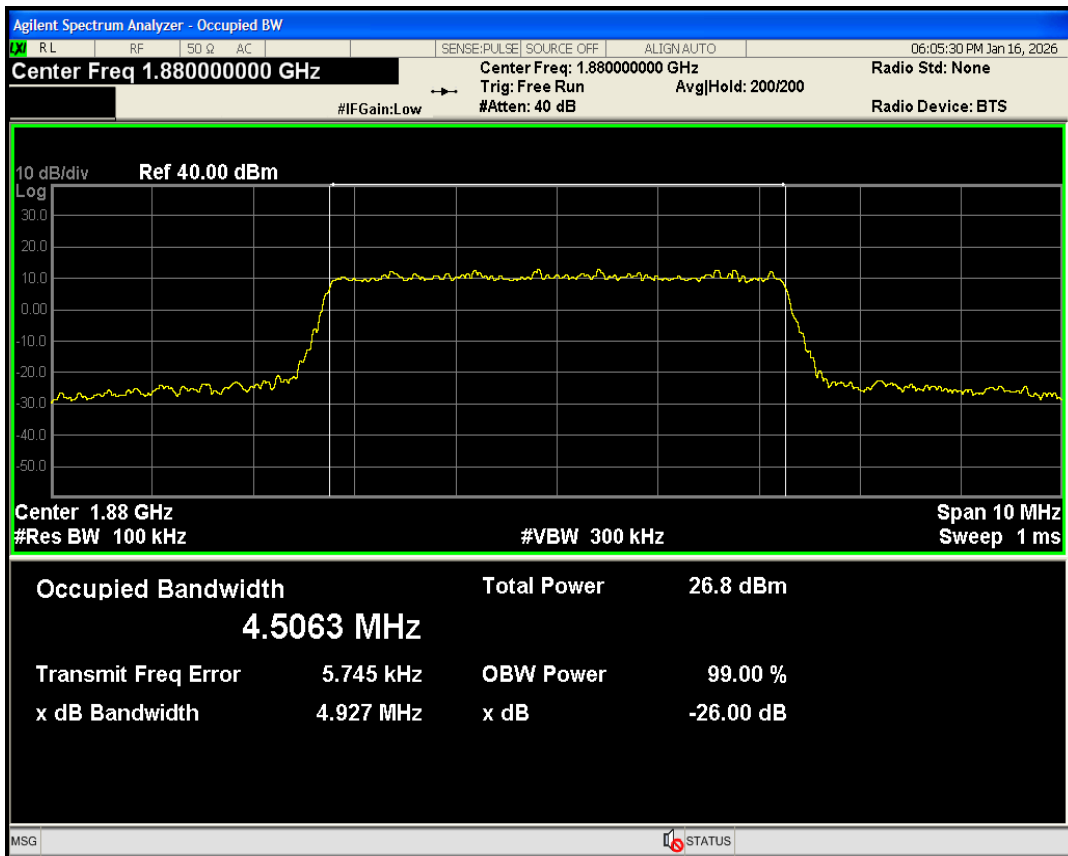
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



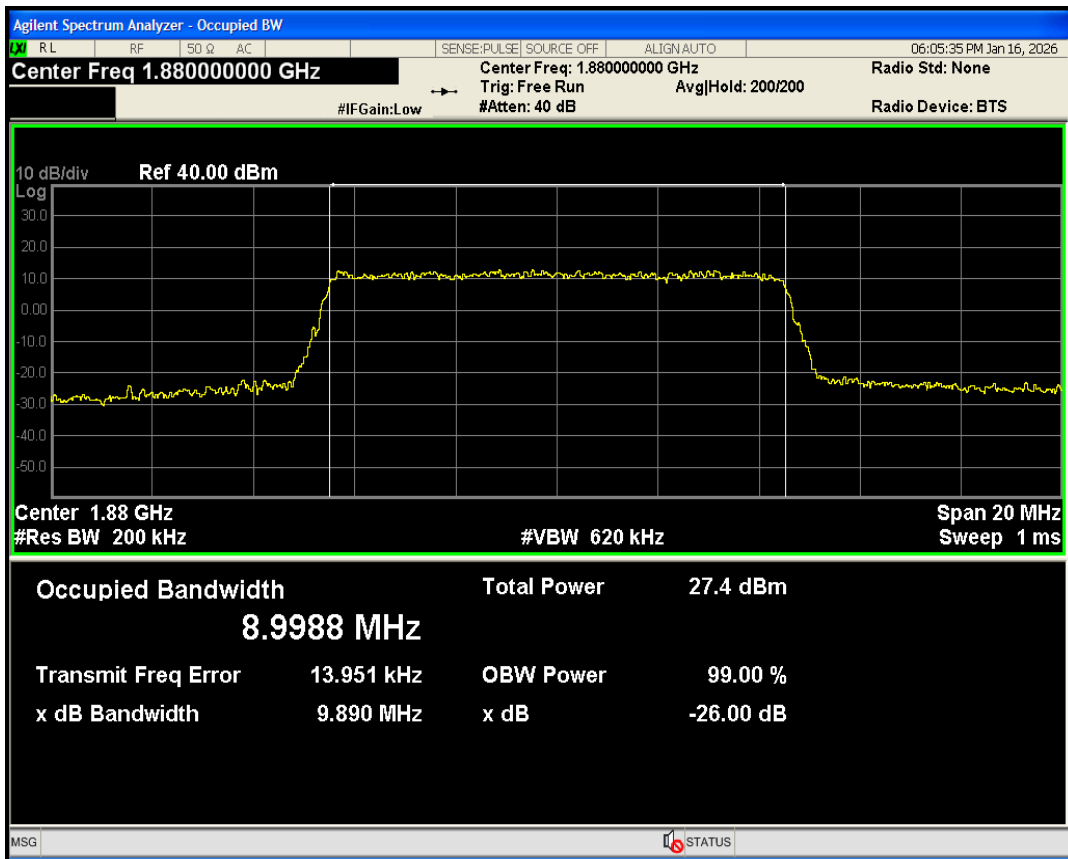
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



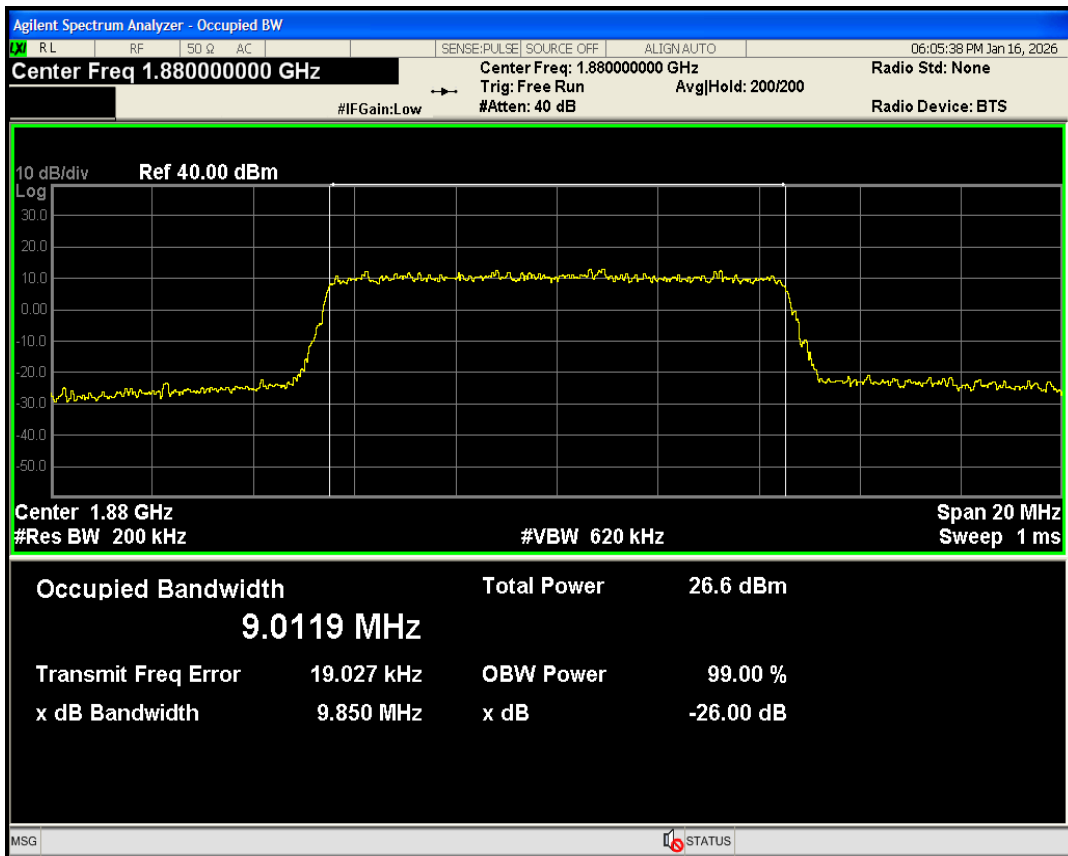
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



Band2 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