

Peak-to-Average Power Ratio

Original:

Band	Channel	Frequency (MHz)	PAPR(dB)	Limit (dB)	Verdict
GSM850	128	824.2	2.99	13	PASS
GSM850	190	836.6	3.04	13	PASS
GSM850	251	848.8	3.00	13	PASS
GSM1900	512	1850.2	2.98	13	PASS
GSM1900	661	1880	3.05	13	PASS
GSM1900	810	1909.8	3.07	13	PASS
EGPRS850	128	824.2	8.63	13	PASS
EGPRS850	190	836.6	8.73	13	PASS
EGPRS850	251	848.8	8.93	13	PASS
EGPRS1900	512	1850.2	6.87	13	PASS
EGPRS1900	661	1880	7.06	13	PASS
EGPRS1900	810	1909.8	6.87	13	PASS
GPRS850	128	824.2	3.04	13	PASS
GPRS850	190	836.6	3.07	13	PASS
GPRS850	251	848.8	3.04	13	PASS
GPRS1900	512	1850.2	3.02	13	PASS
GPRS1900	661	1880	3.07	13	PASS
GPRS1900	810	1909.8	3.09	13	PASS

Band	Channel	Frequency (MHz)	PAPR(dB)	Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	3.08	13	PASS
	9400	1880	3.04	13	PASS
	9538	1907.6	3.04	13	PASS
WCDMA Band4	1312	1712.4	3.09	13	PASS
	1450	1740	3.14	13	PASS
	1513	1752.6	3.10	13	PASS
WCDMA Band5	4132	826.4	3.02	13	PASS
	4182	836.4	2.96	13	PASS
	4233	846.6	2.90	13	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	PAPR(dB)	Limit (dB)	Verdict
Band2	1.4	18607	6	#0	QPSK	5.59	13	PASS
Band2	1.4	18607	6	#0	16QAM	6.3	13	PASS
Band2	1.4	18607	6	#0	64QAM	6.17	13	PASS
Band2	1.4	18900	6	#0	QPSK	5.58	13	PASS
Band2	1.4	18900	6	#0	16QAM	6.34	13	PASS
Band2	1.4	18900	6	#0	64QAM	6.17	13	PASS
Band2	1.4	19193	6	#0	QPSK	5.53	13	PASS

Band2	1.4	19193	6	#0	16QAM	6.25	13	PASS
Band2	1.4	19193	6	#0	64QAM	6.1	13	PASS
Band2	3	18615	15	#0	QPSK	5.55	13	PASS
Band2	3	18615	15	#0	16QAM	6.34	13	PASS
Band2	3	18615	15	#0	64QAM	6.2	13	PASS
Band2	3	18900	15	#0	QPSK	5.51	13	PASS
Band2	3	18900	15	#0	16QAM	6.29	13	PASS
Band2	3	18900	15	#0	64QAM	6.16	13	PASS
Band2	3	19185	15	#0	QPSK	5.42	13	PASS
Band2	3	19185	15	#0	16QAM	6.25	13	PASS
Band2	3	19185	15	#0	64QAM	6.11	13	PASS
Band2	5	18625	25	#0	QPSK	5.48	13	PASS
Band2	5	18625	25	#0	16QAM	6.18	13	PASS
Band2	5	18625	25	#0	64QAM	6.12	13	PASS
Band2	5	18900	25	#0	QPSK	5.43	13	PASS
Band2	5	18900	25	#0	16QAM	6.08	13	PASS
Band2	5	18900	25	#0	64QAM	6.04	13	PASS
Band2	5	19175	25	#0	QPSK	5.34	13	PASS
Band2	5	19175	25	#0	16QAM	6.02	13	PASS
Band2	5	19175	25	#0	64QAM	6	13	PASS
Band2	10	18650	50	#0	QPSK	5.51	13	PASS
Band2	10	18650	50	#0	16QAM	6.19	13	PASS
Band2	10	18650	50	#0	64QAM	6.19	13	PASS
Band2	10	18900	50	#0	QPSK	5.46	13	PASS
Band2	10	18900	50	#0	16QAM	6.14	13	PASS
Band2	10	18900	50	#0	64QAM	6.13	13	PASS
Band2	10	19150	50	#0	QPSK	5.31	13	PASS
Band2	10	19150	50	#0	16QAM	6.01	13	PASS
Band2	10	19150	50	#0	64QAM	6.03	13	PASS
Band2	15	18675	75	#0	QPSK	5.51	13	PASS
Band2	15	18675	75	#0	16QAM	6.21	13	PASS
Band2	15	18675	75	#0	64QAM	6.21	13	PASS
Band2	15	18900	75	#0	QPSK	5.39	13	PASS
Band2	15	18900	75	#0	16QAM	6.07	13	PASS
Band2	15	18900	75	#0	64QAM	6.12	13	PASS
Band2	15	19125	75	#0	QPSK	5.29	13	PASS
Band2	15	19125	75	#0	16QAM	5.98	13	PASS
Band2	15	19125	75	#0	64QAM	5.99	13	PASS
Band2	20	18700	100	#0	QPSK	5.52	13	PASS
Band2	20	18700	100	#0	16QAM	6.27	13	PASS
Band2	20	18700	100	#0	64QAM	6.28	13	PASS
Band2	20	18900	100	#0	QPSK	5.35	13	PASS
Band2	20	18900	100	#0	16QAM	6.16	13	PASS
Band2	20	18900	100	#0	64QAM	6.16	13	PASS
Band2	20	19100	100	#0	QPSK	5.38	13	PASS

Band2	20	19100	100	#0	16QAM	6.14	13	PASS
Band2	20	19100	100	#0	64QAM	6.13	13	PASS
Band4	1.4	19957	6	#0	QPSK	5.17	13	PASS
Band4	1.4	19957	6	#0	16QAM	5.98	13	PASS
Band4	1.4	19957	6	#0	64QAM	5.93	13	PASS
Band4	1.4	20175	6	#0	QPSK	5.85	13	PASS
Band4	1.4	20175	6	#0	16QAM	6.55	13	PASS
Band4	1.4	20175	6	#0	64QAM	6.51	13	PASS
Band4	1.4	20393	6	#0	QPSK	5.34	13	PASS
Band4	1.4	20393	6	#0	16QAM	6.17	13	PASS
Band4	1.4	20393	6	#0	64QAM	6.07	13	PASS
Band4	3	19965	15	#0	QPSK	5.22	13	PASS
Band4	3	19965	15	#0	16QAM	6.08	13	PASS
Band4	3	19965	15	#0	64QAM	6.01	13	PASS
Band4	3	20175	15	#0	QPSK	5.66	13	PASS
Band4	3	20175	15	#0	16QAM	6.59	13	PASS
Band4	3	20175	15	#0	64QAM	6.5	13	PASS
Band4	3	20385	15	#0	QPSK	5.45	13	PASS
Band4	3	20385	15	#0	16QAM	6.28	13	PASS
Band4	3	20385	15	#0	64QAM	6.13	13	PASS
Band4	5	19975	25	#0	QPSK	5.17	13	PASS
Band4	5	19975	25	#0	16QAM	5.95	13	PASS
Band4	5	19975	25	#0	64QAM	5.99	13	PASS
Band4	5	20175	25	#0	QPSK	5.71	13	PASS
Band4	5	20175	25	#0	16QAM	6.4	13	PASS
Band4	5	20175	25	#0	64QAM	6.3	13	PASS
Band4	5	20375	25	#0	QPSK	5.29	13	PASS
Band4	5	20375	25	#0	16QAM	6.06	13	PASS
Band4	5	20375	25	#0	64QAM	6.06	13	PASS
Band4	10	20000	50	#0	QPSK	5.16	13	PASS
Band4	10	20000	50	#0	16QAM	5.98	13	PASS
Band4	10	20000	50	#0	64QAM	5.92	13	PASS
Band4	10	20175	50	#0	QPSK	5.71	13	PASS
Band4	10	20175	50	#0	16QAM	6.39	13	PASS
Band4	10	20175	50	#0	64QAM	6.39	13	PASS
Band4	10	20350	50	#0	QPSK	5.39	13	PASS
Band4	10	20350	50	#0	16QAM	6.14	13	PASS
Band4	10	20350	50	#0	64QAM	6.11	13	PASS
Band4	15	20025	75	#0	QPSK	5.38	13	PASS
Band4	15	20025	75	#0	16QAM	6.08	13	PASS
Band4	15	20025	75	#0	64QAM	6.01	13	PASS
Band4	15	20175	75	#0	QPSK	5.62	13	PASS
Band4	15	20175	75	#0	16QAM	6.37	13	PASS
Band4	15	20175	75	#0	64QAM	6.33	13	PASS
Band4	15	20325	75	#0	QPSK	5.45	13	PASS

Band4	15	20325	75	#0	16QAM	6.19	13	PASS
Band4	15	20325	75	#0	64QAM	6.14	13	PASS
Band4	20	20050	100	#0	QPSK	5.4	13	PASS
Band4	20	20050	100	#0	16QAM	6.2	13	PASS
Band4	20	20050	100	#0	64QAM	6.23	13	PASS
Band4	20	20175	100	#0	QPSK	5.6	13	PASS
Band4	20	20175	100	#0	16QAM	6.38	13	PASS
Band4	20	20175	100	#0	64QAM	6.37	13	PASS
Band4	20	20300	100	#0	QPSK	5.48	13	PASS
Band4	20	20300	100	#0	16QAM	6.28	13	PASS
Band4	20	20300	100	#0	64QAM	6.26	13	PASS
Band5	1.4	20407	6	#0	QPSK	5.77	13	PASS
Band5	1.4	20407	6	#0	16QAM	6.54	13	PASS
Band5	1.4	20407	6	#0	64QAM	6.41	13	PASS
Band5	1.4	20525	6	#0	QPSK	5.02	13	PASS
Band5	1.4	20525	6	#0	16QAM	5.81	13	PASS
Band5	1.4	20525	6	#0	64QAM	5.75	13	PASS
Band5	1.4	20643	6	#0	QPSK	4.21	13	PASS
Band5	1.4	20643	6	#0	16QAM	4.96	13	PASS
Band5	1.4	20643	6	#0	64QAM	5.07	13	PASS
Band5	3	20415	15	#0	QPSK	5.78	13	PASS
Band5	3	20415	15	#0	16QAM	6.55	13	PASS
Band5	3	20415	15	#0	64QAM	6.36	13	PASS
Band5	3	20525	15	#0	QPSK	4.98	13	PASS
Band5	3	20525	15	#0	16QAM	5.87	13	PASS
Band5	3	20525	15	#0	64QAM	5.79	13	PASS
Band5	3	20635	15	#0	QPSK	4.39	13	PASS
Band5	3	20635	15	#0	16QAM	5.24	13	PASS
Band5	3	20635	15	#0	64QAM	5.25	13	PASS
Band5	5	20425	25	#0	QPSK	5.61	13	PASS
Band5	5	20425	25	#0	16QAM	6.36	13	PASS
Band5	5	20425	25	#0	64QAM	6.28	13	PASS
Band5	5	20525	25	#0	QPSK	4.94	13	PASS
Band5	5	20525	25	#0	16QAM	5.84	13	PASS
Band5	5	20525	25	#0	64QAM	5.81	13	PASS
Band5	5	20625	25	#0	QPSK	4.71	13	PASS
Band5	5	20625	25	#0	16QAM	5.52	13	PASS
Band5	5	20625	25	#0	64QAM	5.56	13	PASS
Band5	10	20450	50	#0	QPSK	5.66	13	PASS
Band5	10	20450	50	#0	16QAM	6.24	13	PASS
Band5	10	20450	50	#0	64QAM	6.25	13	PASS
Band5	10	20525	50	#0	QPSK	5.22	13	PASS
Band5	10	20525	50	#0	16QAM	5.97	13	PASS
Band5	10	20525	50	#0	64QAM	5.88	13	PASS
Band5	10	20600	50	#0	QPSK	5.2	13	PASS

Band5	10	20600	50	#0	16QAM	6	13	PASS
Band5	10	20600	50	#0	64QAM	5.97	13	PASS
Band7	5	20775	25	#0	QPSK	4.72	13	PASS
Band7	5	20775	25	#0	16QAM	5.51	13	PASS
Band7	5	20775	25	#0	64QAM	5.39	13	PASS
Band7	5	21100	25	#0	QPSK	4.37	13	PASS
Band7	5	21100	25	#0	16QAM	5.22	13	PASS
Band7	5	21100	25	#0	64QAM	5.11	13	PASS
Band7	5	21425	25	#0	QPSK	4.97	13	PASS
Band7	5	21425	25	#0	16QAM	5.81	13	PASS
Band7	5	21425	25	#0	64QAM	5.69	13	PASS
Band7	10	20800	50	#0	QPSK	4.9	13	PASS
Band7	10	20800	50	#0	16QAM	5.57	13	PASS
Band7	10	20800	50	#0	64QAM	5.61	13	PASS
Band7	10	21100	50	#0	QPSK	4.47	13	PASS
Band7	10	21100	50	#0	16QAM	5.18	13	PASS
Band7	10	21100	50	#0	64QAM	5.14	13	PASS
Band7	10	21400	50	#0	QPSK	5.08	13	PASS
Band7	10	21400	50	#0	16QAM	5.77	13	PASS
Band7	10	21400	50	#0	64QAM	5.77	13	PASS
Band7	15	20825	75	#0	QPSK	5.11	13	PASS
Band7	15	20825	75	#0	16QAM	5.79	13	PASS
Band7	15	20825	75	#0	64QAM	5.82	13	PASS
Band7	15	21100	75	#0	QPSK	4.68	13	PASS
Band7	15	21100	75	#0	16QAM	5.36	13	PASS
Band7	15	21100	75	#0	64QAM	5.34	13	PASS
Band7	15	21375	75	#0	QPSK	5.14	13	PASS
Band7	15	21375	75	#0	16QAM	5.91	13	PASS
Band7	15	21375	75	#0	64QAM	5.85	13	PASS
Band7	20	20850	100	#0	QPSK	5.22	13	PASS
Band7	20	20850	100	#0	16QAM	5.96	13	PASS
Band7	20	20850	100	#0	64QAM	5.95	13	PASS
Band7	20	21100	100	#0	QPSK	4.88	13	PASS
Band7	20	21100	100	#0	16QAM	5.59	13	PASS
Band7	20	21100	100	#0	64QAM	5.61	13	PASS
Band7	20	21350	100	#0	QPSK	5.17	13	PASS
Band7	20	21350	100	#0	16QAM	5.97	13	PASS
Band7	20	21350	100	#0	64QAM	5.95	13	PASS
Band12	1.4	23017	6	#0	QPSK	5.13	13	PASS
Band12	1.4	23017	6	#0	16QAM	5.86	13	PASS
Band12	1.4	23017	6	#0	64QAM	5.87	13	PASS
Band12	1.4	23095	6	#0	QPSK	5.02	13	PASS
Band12	1.4	23095	6	#0	16QAM	5.87	13	PASS
Band12	1.4	23095	6	#0	64QAM	5.72	13	PASS
Band12	1.4	23173	6	#0	QPSK	4.35	13	PASS

Band12	1.4	23173	6	#0	16QAM	5.13	13	PASS
Band12	1.4	23173	6	#0	64QAM	5.22	13	PASS
Band12	3	23025	15	#0	QPSK	5.01	13	PASS
Band12	3	23025	15	#0	16QAM	5.82	13	PASS
Band12	3	23025	15	#0	64QAM	5.74	13	PASS
Band12	3	23095	15	#0	QPSK	5.06	13	PASS
Band12	3	23095	15	#0	16QAM	5.86	13	PASS
Band12	3	23095	15	#0	64QAM	5.81	13	PASS
Band12	3	23165	15	#0	QPSK	4.52	13	PASS
Band12	3	23165	15	#0	16QAM	5.35	13	PASS
Band12	3	23165	15	#0	64QAM	5.28	13	PASS
Band12	5	23035	25	#0	QPSK	4.93	13	PASS
Band12	5	23035	25	#0	16QAM	5.69	13	PASS
Band12	5	23035	25	#0	64QAM	5.71	13	PASS
Band12	5	23095	25	#0	QPSK	4.98	13	PASS
Band12	5	23095	25	#0	16QAM	5.72	13	PASS
Band12	5	23095	25	#0	64QAM	5.75	13	PASS
Band12	5	23155	25	#0	QPSK	4.63	13	PASS
Band12	5	23155	25	#0	16QAM	5.32	13	PASS
Band12	5	23155	25	#0	64QAM	5.4	13	PASS
Band12	10	23060	50	#0	QPSK	5.03	13	PASS
Band12	10	23060	50	#0	16QAM	5.74	13	PASS
Band12	10	23060	50	#0	64QAM	5.72	13	PASS
Band12	10	23095	50	#0	QPSK	5.01	13	PASS
Band12	10	23095	50	#0	16QAM	5.84	13	PASS
Band12	10	23095	50	#0	64QAM	5.81	13	PASS
Band12	10	23130	50	#0	QPSK	4.93	13	PASS
Band12	10	23130	50	#0	16QAM	5.72	13	PASS
Band12	10	23130	50	#0	64QAM	5.69	13	PASS
Band13	5	23205	25	#0	QPSK	5.08	13	PASS
Band13	5	23205	25	#0	16QAM	5.89	13	PASS
Band13	5	23205	25	#0	64QAM	5.82	13	PASS
Band13	5	23230	25	#0	QPSK	5.38	13	PASS
Band13	5	23230	25	#0	16QAM	6.1	13	PASS
Band13	5	23230	25	#0	64QAM	6.09	13	PASS
Band13	5	23255	25	#0	QPSK	5.26	13	PASS
Band13	5	23255	25	#0	16QAM	6.07	13	PASS
Band13	5	23255	25	#0	64QAM	5.94	13	PASS
Band13	10	23230	50	#0	QPSK	5.29	13	PASS
Band13	10	23230	50	#0	16QAM	6.07	13	PASS
Band13	10	23230	50	#0	64QAM	6.04	13	PASS
Band14	5	23305	25	#0	QPSK	5.08	13	PASS
Band14	5	23305	25	#0	16QAM	5.81	13	PASS
Band14	5	23305	25	#0	64QAM	5.75	13	PASS
Band14	5	23330	25	#0	QPSK	5.22	13	PASS

Band14	5	23330	25	#0	16QAM	5.99	13	PASS
Band14	5	23330	25	#0	64QAM	5.89	13	PASS
Band14	5	23355	25	#0	QPSK	5.2	13	PASS
Band14	5	23355	25	#0	16QAM	5.95	13	PASS
Band14	5	23355	25	#0	64QAM	5.88	13	PASS
Band14	10	23330	50	#0	QPSK	5.26	13	PASS
Band14	10	23330	50	#0	16QAM	5.97	13	PASS
Band14	10	23330	50	#0	64QAM	5.95	13	PASS
Band17	5	23755	25	#0	QPSK	4.82	13	PASS
Band17	5	23755	25	#0	16QAM	5.6	13	PASS
Band17	5	23755	25	#0	64QAM	5.64	13	PASS
Band17	5	23790	25	#0	QPSK	4.95	13	PASS
Band17	5	23790	25	#0	16QAM	5.73	13	PASS
Band17	5	23790	25	#0	64QAM	5.72	13	PASS
Band17	5	23825	25	#0	QPSK	4.59	13	PASS
Band17	5	23825	25	#0	16QAM	5.35	13	PASS
Band17	5	23825	25	#0	64QAM	5.3	13	PASS
Band17	10	23780	50	#0	QPSK	4.88	13	PASS
Band17	10	23780	50	#0	16QAM	5.68	13	PASS
Band17	10	23780	50	#0	64QAM	5.65	13	PASS
Band17	10	23790	50	#0	QPSK	4.91	13	PASS
Band17	10	23790	50	#0	16QAM	5.66	13	PASS
Band17	10	23790	50	#0	64QAM	5.68	13	PASS
Band17	10	23800	50	#0	QPSK	4.86	13	PASS
Band17	10	23800	50	#0	16QAM	5.67	13	PASS
Band17	10	23800	50	#0	64QAM	5.64	13	PASS
Band25	1.4	26047	6	#0	QPSK	5.49	13	PASS
Band25	1.4	26047	6	#0	16QAM	6.28	13	PASS
Band25	1.4	26047	6	#0	64QAM	6.27	13	PASS
Band25	1.4	26365	6	#0	QPSK	5.54	13	PASS
Band25	1.4	26365	6	#0	16QAM	6.28	13	PASS
Band25	1.4	26365	6	#0	64QAM	6.19	13	PASS
Band25	1.4	26683	6	#0	QPSK	5.27	13	PASS
Band25	1.4	26683	6	#0	16QAM	6.01	13	PASS
Band25	1.4	26683	6	#0	64QAM	5.91	13	PASS
Band25	3	26055	15	#0	QPSK	5.46	13	PASS
Band25	3	26055	15	#0	16QAM	6.26	13	PASS
Band25	3	26055	15	#0	64QAM	6.2	13	PASS
Band25	3	26365	15	#0	QPSK	5.39	13	PASS
Band25	3	26365	15	#0	16QAM	6.25	13	PASS
Band25	3	26365	15	#0	64QAM	6.08	13	PASS
Band25	3	26675	15	#0	QPSK	5.32	13	PASS
Band25	3	26675	15	#0	16QAM	6.13	13	PASS
Band25	3	26675	15	#0	64QAM	5.88	13	PASS
Band25	5	26065	25	#0	QPSK	5.52	13	PASS

Band25	5	26065	25	#0	16QAM	6.19	13	PASS
Band25	5	26065	25	#0	64QAM	6.11	13	PASS
Band25	5	26365	25	#0	QPSK	5.34	13	PASS
Band25	5	26365	25	#0	16QAM	6.02	13	PASS
Band25	5	26365	25	#0	64QAM	6	13	PASS
Band25	5	26665	25	#0	QPSK	5.27	13	PASS
Band25	5	26665	25	#0	16QAM	5.96	13	PASS
Band25	5	26665	25	#0	64QAM	5.91	13	PASS
Band25	10	26090	50	#0	QPSK	5.46	13	PASS
Band25	10	26090	50	#0	16QAM	6.17	13	PASS
Band25	10	26090	50	#0	64QAM	6.18	13	PASS
Band25	10	26365	50	#0	QPSK	5.36	13	PASS
Band25	10	26365	50	#0	16QAM	6.07	13	PASS
Band25	10	26365	50	#0	64QAM	6.1	13	PASS
Band25	10	26640	50	#0	QPSK	5.3	13	PASS
Band25	10	26640	50	#0	16QAM	5.98	13	PASS
Band25	10	26640	50	#0	64QAM	5.99	13	PASS
Band25	15	26115	75	#0	QPSK	5.54	13	PASS
Band25	15	26115	75	#0	16QAM	6.2	13	PASS
Band25	15	26115	75	#0	64QAM	6.23	13	PASS
Band25	15	26365	75	#0	QPSK	5.35	13	PASS
Band25	15	26365	75	#0	16QAM	6.11	13	PASS
Band25	15	26365	75	#0	64QAM	6.09	13	PASS
Band25	15	26615	75	#0	QPSK	5.22	13	PASS
Band25	15	26615	75	#0	16QAM	5.95	13	PASS
Band25	15	26615	75	#0	64QAM	5.91	13	PASS
Band25	20	26140	100	#0	QPSK	5.51	13	PASS
Band25	20	26140	100	#0	16QAM	6.31	13	PASS
Band25	20	26140	100	#0	64QAM	6.26	13	PASS
Band25	20	26365	100	#0	QPSK	5.34	13	PASS
Band25	20	26365	100	#0	16QAM	6.16	13	PASS
Band25	20	26365	100	#0	64QAM	6.12	13	PASS
Band25	20	26590	100	#0	QPSK	5.33	13	PASS
Band25	20	26590	100	#0	16QAM	6.07	13	PASS
Band25	20	26590	100	#0	64QAM	6.02	13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	5.11	13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	5.96	13	PASS
Band26(814-824)	1.4	26697	6	#0	64QAM	5.88	13	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	4.85	13	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	5.71	13	PASS
Band26(814-824)	1.4	26740	6	#0	64QAM	5.72	13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	5.46	13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	6.42	13	PASS
Band26(814-824)	1.4	26783	6	#0	64QAM	6.1	13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	5.01	13	PASS

Band26(814-824)	3	26705	15	#0	16QAM	5.78	13	PASS
Band26(814-824)	3	26705	15	#0	64QAM	5.76	13	PASS
Band26(814-824)	3	26740	15	#0	QPSK	4.82	13	PASS
Band26(814-824)	3	26740	15	#0	16QAM	5.7	13	PASS
Band26(814-824)	3	26740	15	#0	64QAM	5.63	13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	5.33	13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	6.19	13	PASS
Band26(814-824)	3	26775	15	#0	64QAM	6.09	13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	4.93	13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	5.7	13	PASS
Band26(814-824)	5	26715	25	#0	64QAM	5.64	13	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.82	13	PASS
Band26(814-824)	5	26740	25	#0	16QAM	5.62	13	PASS
Band26(814-824)	5	26740	25	#0	64QAM	5.48	13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	5.13	13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	6.01	13	PASS
Band26(814-824)	5	26765	25	#0	64QAM	5.82	13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	5.18	13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	5.85	13	PASS
Band26(814-824)	10	26740	50	#0	64QAM	5.91	13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	5.52	13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	6.39	13	PASS
Band26(824-849)	1.4	26797	6	#0	64QAM	6.3	13	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	4.79	13	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	5.58	13	PASS
Band26(824-849)	1.4	26915	6	#0	64QAM	5.57	13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	4.03	13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	4.72	13	PASS
Band26(824-849)	1.4	27033	6	#0	64QAM	4.93	13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	5.6	13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	6.39	13	PASS
Band26(824-849)	3	26805	15	#0	64QAM	6.27	13	PASS
Band26(824-849)	3	26915	15	#0	QPSK	4.83	13	PASS
Band26(824-849)	3	26915	15	#0	16QAM	5.77	13	PASS
Band26(824-849)	3	26915	15	#0	64QAM	5.58	13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	4.13	13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	5.02	13	PASS
Band26(824-849)	3	27025	15	#0	64QAM	4.96	13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	5.54	13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	6.26	13	PASS
Band26(824-849)	5	26815	25	#0	64QAM	6.23	13	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.79	13	PASS
Band26(824-849)	5	26915	25	#0	16QAM	5.61	13	PASS
Band26(824-849)	5	26915	25	#0	64QAM	5.63	13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	4.5	13	PASS

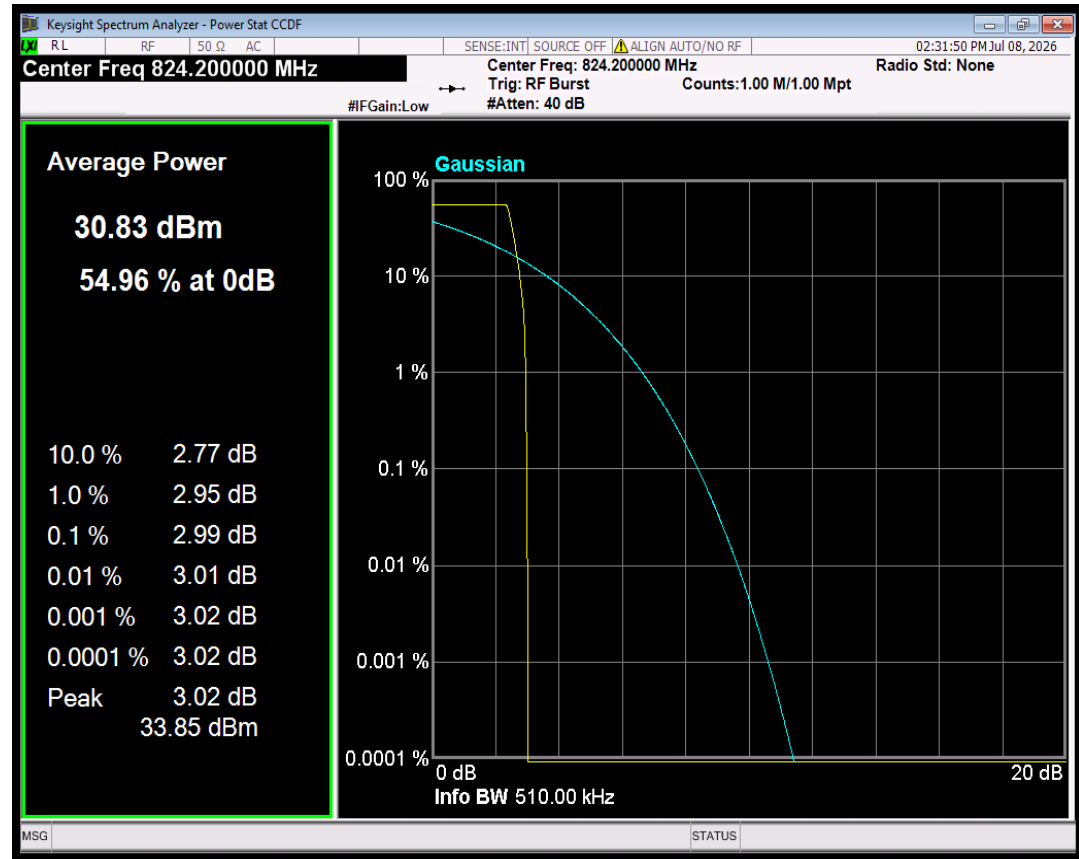
Band26(824-849)	5	27015	25	#0	16QAM	5.25	13	PASS
Band26(824-849)	5	27015	25	#0	64QAM	5.24	13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	5.41	13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	6.12	13	PASS
Band26(824-849)	10	26840	50	#0	64QAM	6.1	13	PASS
Band26(824-849)	10	26915	50	#0	QPSK	5.02	13	PASS
Band26(824-849)	10	26915	50	#0	16QAM	5.77	13	PASS
Band26(824-849)	10	26915	50	#0	64QAM	5.8	13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	5	13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	5.8	13	PASS
Band26(824-849)	10	26990	50	#0	64QAM	5.8	13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	5.25	13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	5.96	13	PASS
Band26(824-849)	15	26865	75	#0	64QAM	5.96	13	PASS
Band26(824-849)	15	26915	75	#0	QPSK	5.21	13	PASS
Band26(824-849)	15	26915	75	#0	16QAM	5.97	13	PASS
Band26(824-849)	15	26915	75	#0	64QAM	5.92	13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	5.13	13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	5.88	13	PASS
Band26(824-849)	15	26965	75	#0	64QAM	5.91	13	PASS
Band30	5	27685	25	#0	QPSK	6.01	13	PASS
Band30	5	27685	25	#0	16QAM	6.82	13	PASS
Band30	5	27685	25	#0	64QAM	6.65	13	PASS
Band30	5	27710	25	#0	QPSK	6	13	PASS
Band30	5	27710	25	#0	16QAM	6.69	13	PASS
Band30	5	27710	25	#0	64QAM	6.57	13	PASS
Band30	5	27735	25	#0	QPSK	5.67	13	PASS
Band30	5	27735	25	#0	16QAM	6.37	13	PASS
Band30	5	27735	25	#0	64QAM	6.33	13	PASS
Band30	10	27710	50	#0	QPSK	5.92	13	PASS
Band30	10	27710	50	#0	16QAM	6.58	13	PASS
Band30	10	27710	50	#0	64QAM	6.57	13	PASS
Band38	5	37775	25	#0	QPSK	9.61	13	PASS
Band38	5	37775	25	#0	16QAM	10.33	13	PASS
Band38	5	37775	25	#0	64QAM	9.59	13	PASS
Band38	5	38000	25	#0	QPSK	9.19	13	PASS
Band38	5	38000	25	#0	16QAM	12.16	13	PASS
Band38	5	38000	25	#0	64QAM	9.39	13	PASS
Band38	5	38225	25	#0	QPSK	8.76	13	PASS
Band38	5	38225	25	#0	16QAM	9.49	13	PASS
Band38	5	38225	25	#0	64QAM	9.69	13	PASS
Band38	10	37800	50	#0	QPSK	9.43	13	PASS
Band38	10	37800	50	#0	16QAM	10.87	13	PASS
Band38	10	37800	50	#0	64QAM	10.41	13	PASS
Band38	10	38000	50	#0	QPSK	10.84	13	PASS

Band38	10	38000	50	#0	16QAM	10.47	13	PASS
Band38	10	38000	50	#0	64QAM	9.31	13	PASS
Band38	10	38200	50	#0	QPSK	9.25	13	PASS
Band38	10	38200	50	#0	16QAM	10.43	13	PASS
Band38	10	38200	50	#0	64QAM	9.2	13	PASS
Band38	15	37825	75	#0	QPSK	9.05	13	PASS
Band38	15	37825	75	#0	16QAM	10.12	13	PASS
Band38	15	37825	75	#0	64QAM	9.81	13	PASS
Band38	15	38000	75	#0	QPSK	10.31	13	PASS
Band38	15	38000	75	#0	16QAM	10.27	13	PASS
Band38	15	38000	75	#0	64QAM	10.75	13	PASS
Band38	15	38175	75	#0	QPSK	9.26	13	PASS
Band38	15	38175	75	#0	16QAM	10.09	13	PASS
Band38	15	38175	75	#0	64QAM	9.22	13	PASS
Band38	20	37850	100	#0	QPSK	9.1	13	PASS
Band38	20	37850	100	#0	16QAM	11.67	13	PASS
Band38	20	37850	100	#0	64QAM	10.77	13	PASS
Band38	20	38000	100	#0	QPSK	8.05	13	PASS
Band38	20	38000	100	#0	16QAM	10.32	13	PASS
Band38	20	38000	100	#0	64QAM	9.16	13	PASS
Band38	20	38150	100	#0	QPSK	11.59	13	PASS
Band38	20	38150	100	#0	16QAM	10.58	13	PASS
Band38	20	38150	100	#0	64QAM	12.1	13	PASS
Band41	5	39675	25	#0	QPSK	9.16	13	PASS
Band41	5	39675	25	#0	16QAM	9.35	13	PASS
Band41	5	39675	25	#0	64QAM	10.76	13	PASS
Band41	5	40620	25	#0	QPSK	9.18	13	PASS
Band41	5	40620	25	#0	16QAM	9.24	13	PASS
Band41	5	40620	25	#0	64QAM	10.77	13	PASS
Band41	5	41565	25	#0	QPSK	7.62	13	PASS
Band41	5	41565	25	#0	16QAM	10.63	13	PASS
Band41	5	41565	25	#0	64QAM	10.3	13	PASS
Band41	10	39700	50	#0	QPSK	9.14	13	PASS
Band41	10	39700	50	#0	16QAM	9.38	13	PASS
Band41	10	39700	50	#0	64QAM	9.4	13	PASS
Band41	10	40620	50	#0	QPSK	10.03	13	PASS
Band41	10	40620	50	#0	16QAM	9.75	13	PASS
Band41	10	40620	50	#0	64QAM	10.82	13	PASS
Band41	10	41540	50	#0	QPSK	8.98	13	PASS
Band41	10	41540	50	#0	16QAM	9.16	13	PASS
Band41	10	41540	50	#0	64QAM	9.34	13	PASS
Band41	15	39725	75	#0	QPSK	9.51	13	PASS
Band41	15	39725	75	#0	16QAM	10.96	13	PASS
Band41	15	39725	75	#0	64QAM	9.27	13	PASS
Band41	15	40620	75	#0	QPSK	9.21	13	PASS

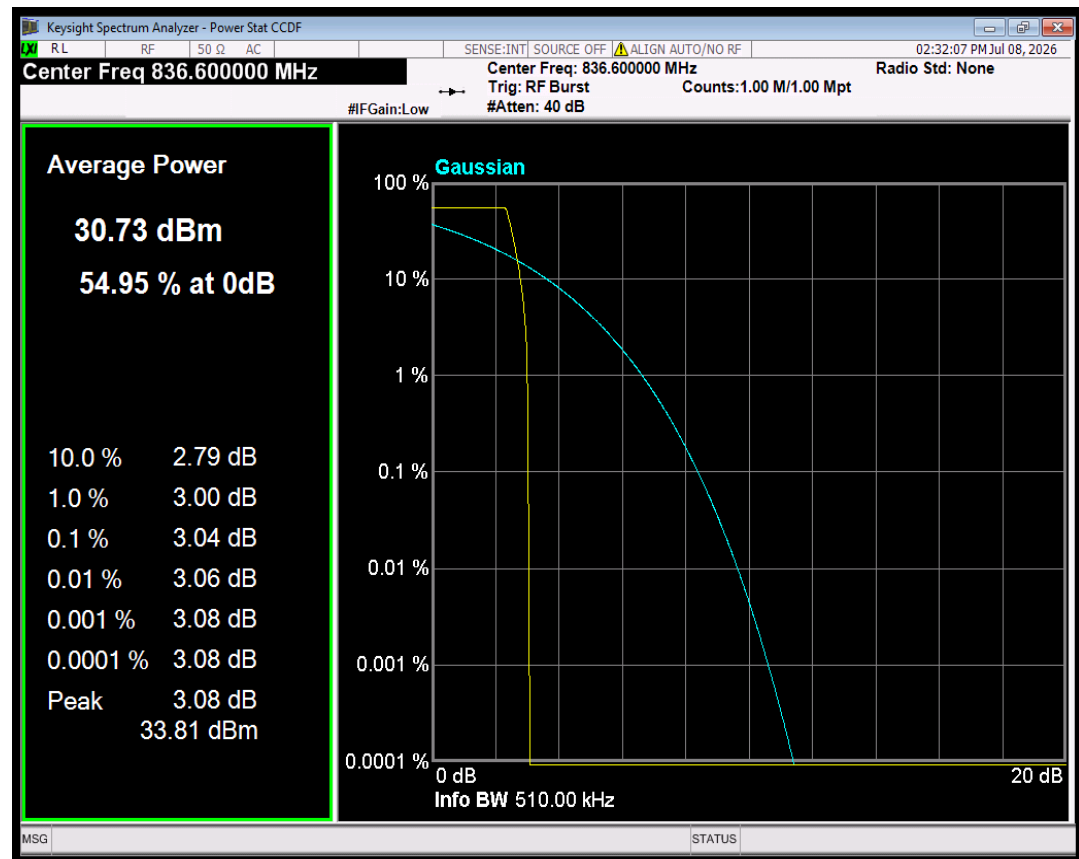
Band41	15	40620	75	#0	16QAM	10.69	13	PASS
Band41	15	40620	75	#0	64QAM	9.3	13	PASS
Band41	15	41515	75	#0	QPSK	9.59	13	PASS
Band41	15	41515	75	#0	16QAM	8.93	13	PASS
Band41	15	41515	75	#0	64QAM	9.39	13	PASS
Band41	20	39750	100	#0	QPSK	8.72	13	PASS
Band41	20	39750	100	#0	16QAM	11.8	13	PASS
Band41	20	39750	100	#0	64QAM	9.06	13	PASS
Band41	20	40620	100	#0	QPSK	8.88	13	PASS
Band41	20	40620	100	#0	16QAM	10.82	13	PASS
Band41	20	40620	100	#0	64QAM	9.58	13	PASS
Band41	20	41490	100	#0	QPSK	9	13	PASS
Band41	20	41490	100	#0	16QAM	9.15	13	PASS
Band41	20	41490	100	#0	64QAM	7.67	13	PASS
Band66	1.4	131979	6	#0	QPSK	5.22	13	PASS
Band66	1.4	131979	6	#0	16QAM	6.02	13	PASS
Band66	1.4	131979	6	#0	64QAM	5.92	13	PASS
Band66	1.4	132322	6	#0	QPSK	5.58	13	PASS
Band66	1.4	132322	6	#0	16QAM	6.33	13	PASS
Band66	1.4	132322	6	#0	64QAM	6.24	13	PASS
Band66	1.4	132665	6	#0	QPSK	4.81	13	PASS
Band66	1.4	132665	6	#0	16QAM	5.6	13	PASS
Band66	1.4	132665	6	#0	64QAM	5.77	13	PASS
Band66	3	131987	15	#0	QPSK	5.21	13	PASS
Band66	3	131987	15	#0	16QAM	6.14	13	PASS
Band66	3	131987	15	#0	64QAM	6.04	13	PASS
Band66	3	132322	15	#0	QPSK	5.58	13	PASS
Band66	3	132322	15	#0	16QAM	6.4	13	PASS
Band66	3	132322	15	#0	64QAM	6.31	13	PASS
Band66	3	132657	15	#0	QPSK	4.94	13	PASS
Band66	3	132657	15	#0	16QAM	5.81	13	PASS
Band66	3	132657	15	#0	64QAM	5.82	13	PASS
Band66	5	131997	25	#0	QPSK	5.13	13	PASS
Band66	5	131997	25	#0	16QAM	5.91	13	PASS
Band66	5	131997	25	#0	64QAM	5.85	13	PASS
Band66	5	132322	25	#0	QPSK	5.47	13	PASS
Band66	5	132322	25	#0	16QAM	6.2	13	PASS
Band66	5	132322	25	#0	64QAM	6.15	13	PASS
Band66	5	132647	25	#0	QPSK	4.96	13	PASS
Band66	5	132647	25	#0	16QAM	5.97	13	PASS
Band66	5	132647	25	#0	64QAM	5.81	13	PASS
Band66	10	132022	50	#0	QPSK	5.21	13	PASS
Band66	10	132022	50	#0	16QAM	5.86	13	PASS
Band66	10	132022	50	#0	64QAM	5.92	13	PASS
Band66	10	132322	50	#0	QPSK	5.44	13	PASS

Band66	10	132322	50	#0	16QAM	6.16	13	PASS
Band66	10	132322	50	#0	64QAM	6.17	13	PASS
Band66	10	132622	50	#0	QPSK	5.18	13	PASS
Band66	10	132622	50	#0	16QAM	5.97	13	PASS
Band66	10	132622	50	#0	64QAM	5.92	13	PASS
Band66	15	132047	75	#0	QPSK	5.34	13	PASS
Band66	15	132047	75	#0	16QAM	6.05	13	PASS
Band66	15	132047	75	#0	64QAM	6.07	13	PASS
Band66	15	132322	75	#0	QPSK	5.45	13	PASS
Band66	15	132322	75	#0	16QAM	6.19	13	PASS
Band66	15	132322	75	#0	64QAM	6.16	13	PASS
Band66	15	132597	75	#0	QPSK	5.33	13	PASS
Band66	15	132597	75	#0	16QAM	6.08	13	PASS
Band66	15	132597	75	#0	64QAM	6.07	13	PASS
Band66	20	132072	100	#0	QPSK	5.38	13	PASS
Band66	20	132072	100	#0	16QAM	6.2	13	PASS
Band66	20	132072	100	#0	64QAM	6.17	13	PASS
Band66	20	132322	100	#0	QPSK	5.48	13	PASS
Band66	20	132322	100	#0	16QAM	6.28	13	PASS
Band66	20	132322	100	#0	64QAM	6.19	13	PASS
Band66	20	132572	100	#0	QPSK	5.39	13	PASS
Band66	20	132572	100	#0	16QAM	6.22	13	PASS
Band66	20	132572	100	#0	64QAM	6.17	13	PASS
Band71	5	133147	25	#0	QPSK	4.22	13	PASS
Band71	5	133147	25	#0	16QAM	4.97	13	PASS
Band71	5	133147	25	#0	64QAM	4.77	13	PASS
Band71	5	133297	25	#0	QPSK	4.79	13	PASS
Band71	5	133297	25	#0	16QAM	5.56	13	PASS
Band71	5	133297	25	#0	64QAM	5.61	13	PASS
Band71	5	133447	25	#0	QPSK	4.55	13	PASS
Band71	5	133447	25	#0	16QAM	5.39	13	PASS
Band71	5	133447	25	#0	64QAM	5.37	13	PASS
Band71	10	133172	50	#0	QPSK	4.66	13	PASS
Band71	10	133172	50	#0	16QAM	5.43	13	PASS
Band71	10	133172	50	#0	64QAM	5.43	13	PASS
Band71	10	133297	50	#0	QPSK	4.97	13	PASS
Band71	10	133297	50	#0	16QAM	5.8	13	PASS
Band71	10	133297	50	#0	64QAM	5.79	13	PASS
Band71	10	133422	50	#0	QPSK	4.95	13	PASS
Band71	10	133422	50	#0	16QAM	5.84	13	PASS
Band71	10	133422	50	#0	64QAM	5.8	13	PASS
Band71	15	133197	75	#0	QPSK	5	13	PASS
Band71	15	133197	75	#0	16QAM	5.83	13	PASS
Band71	15	133197	75	#0	64QAM	5.85	13	PASS
Band71	15	133297	75	#0	QPSK	5.21	13	PASS

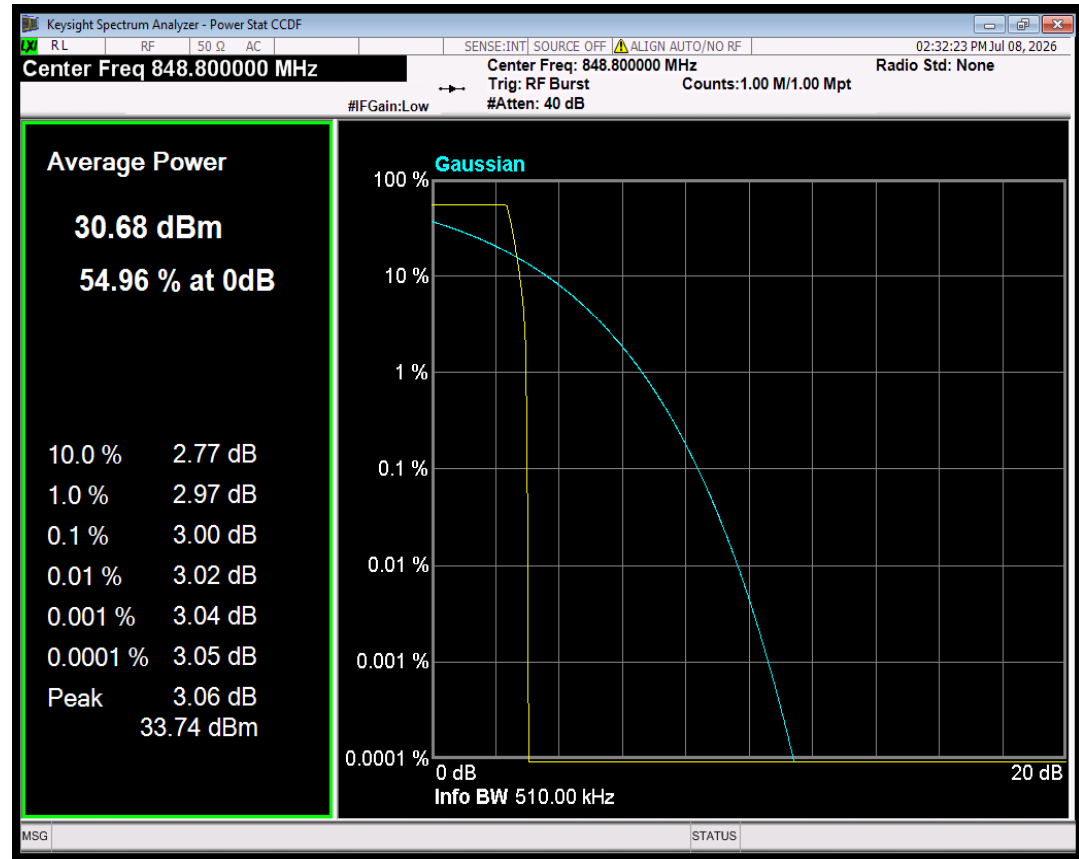
Band71	15	133297	75	#0	16QAM	6	13	PASS
Band71	15	133297	75	#0	64QAM	6	13	PASS
Band71	15	133397	75	#0	QPSK	5.12	13	PASS
Band71	15	133397	75	#0	16QAM	5.91	13	PASS
Band71	15	133397	75	#0	64QAM	5.91	13	PASS
Band71	20	133222	100	#0	QPSK	5.05	13	PASS
Band71	20	133222	100	#0	16QAM	5.97	13	PASS
Band71	20	133222	100	#0	64QAM	5.97	13	PASS
Band71	20	133297	100	#0	QPSK	5.2	13	PASS
Band71	20	133297	100	#0	16QAM	6.06	13	PASS
Band71	20	133297	100	#0	64QAM	6.08	13	PASS
Band71	20	133372	100	#0	QPSK	5.22	13	PASS
Band71	20	133372	100	#0	16QAM	6.05	13	PASS
Band71	20	133372	100	#0	64QAM	6.07	13	PASS



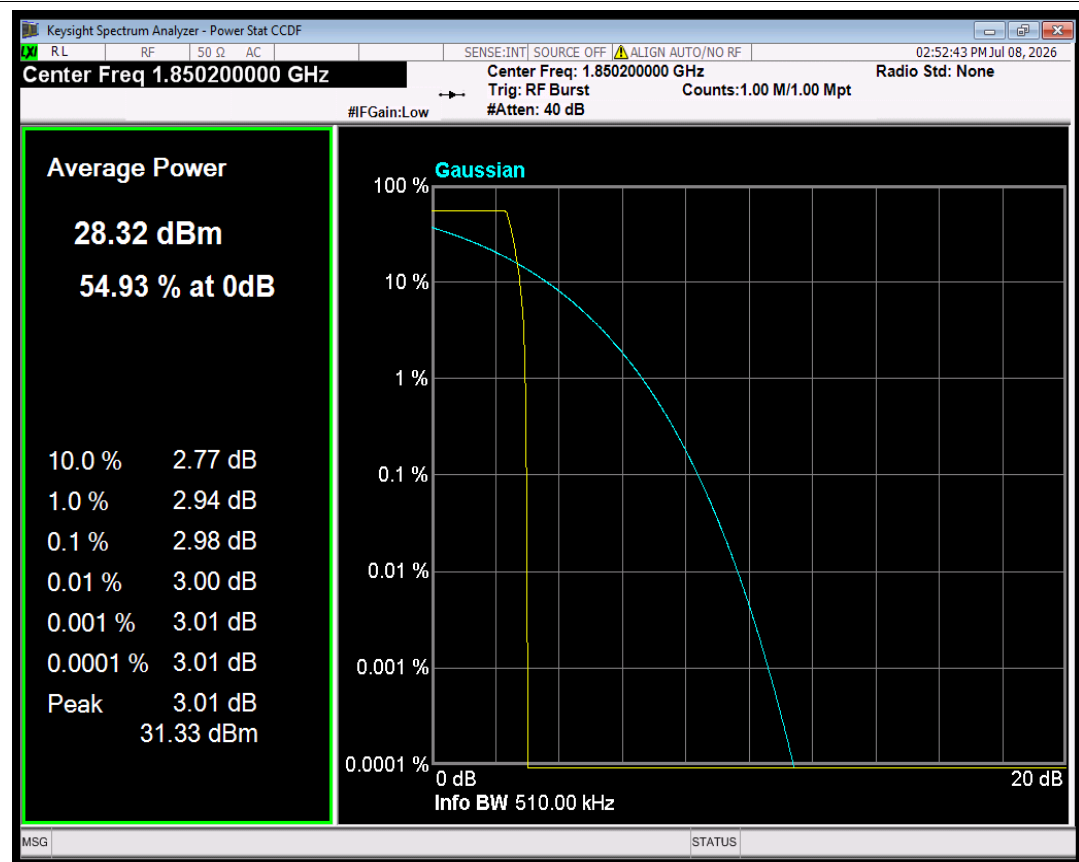
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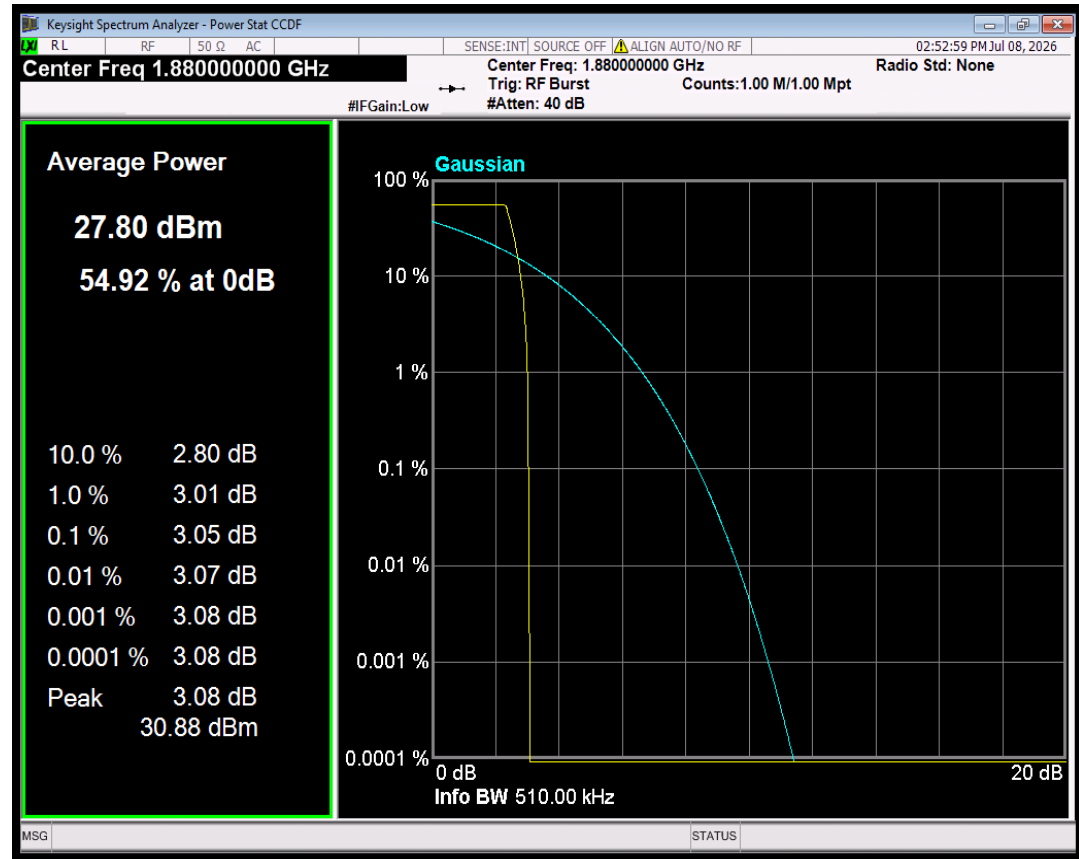
GSM850 Channel=190



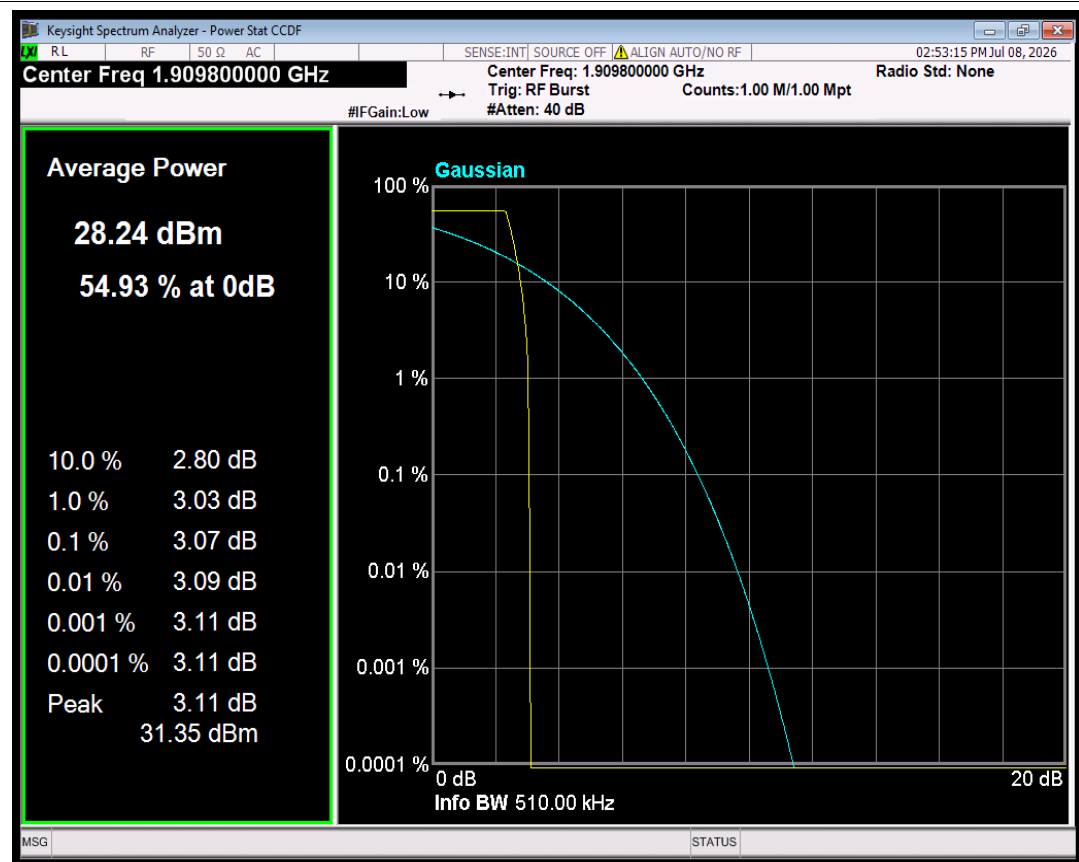
GSM850 Channel=251



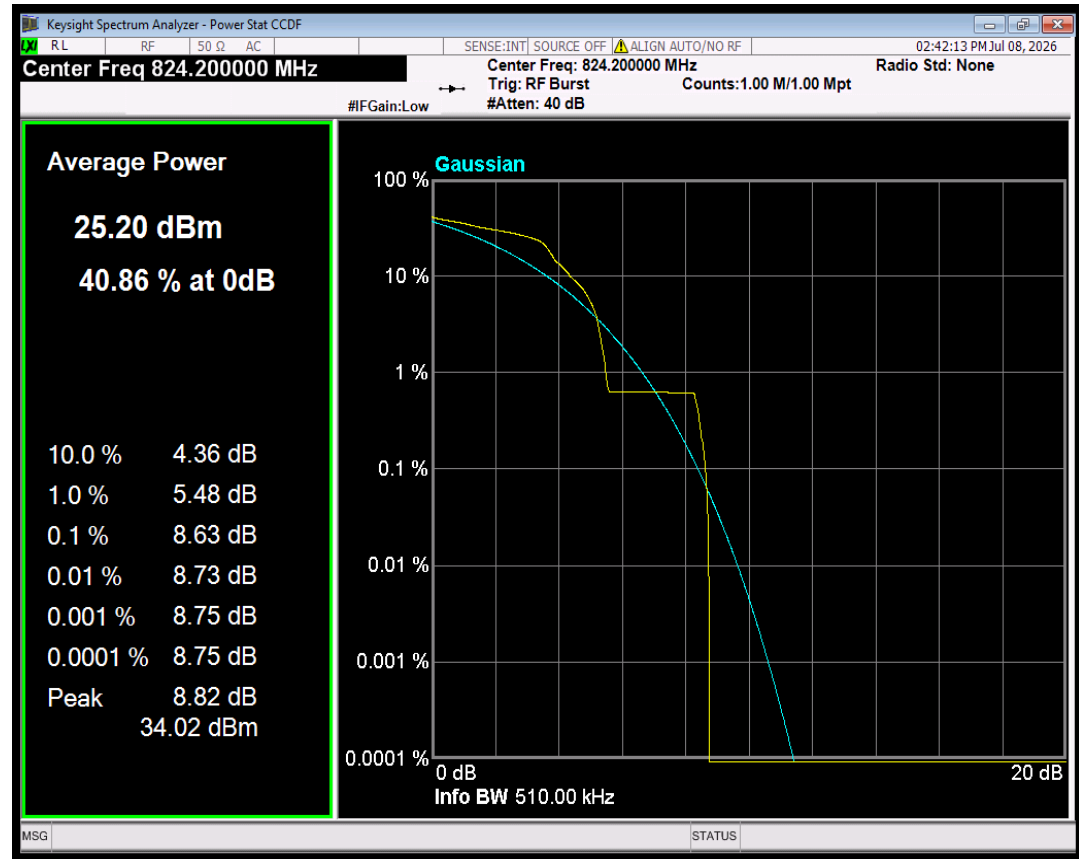
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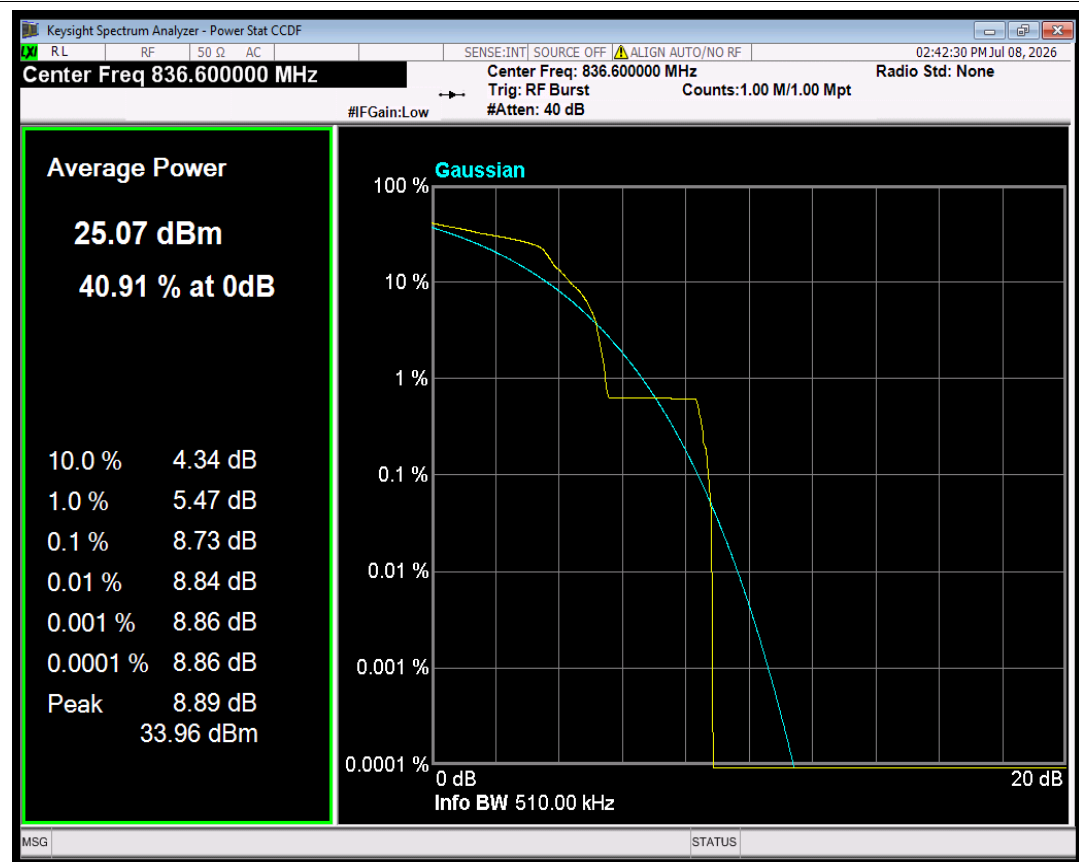
GSM1900 Channel=661



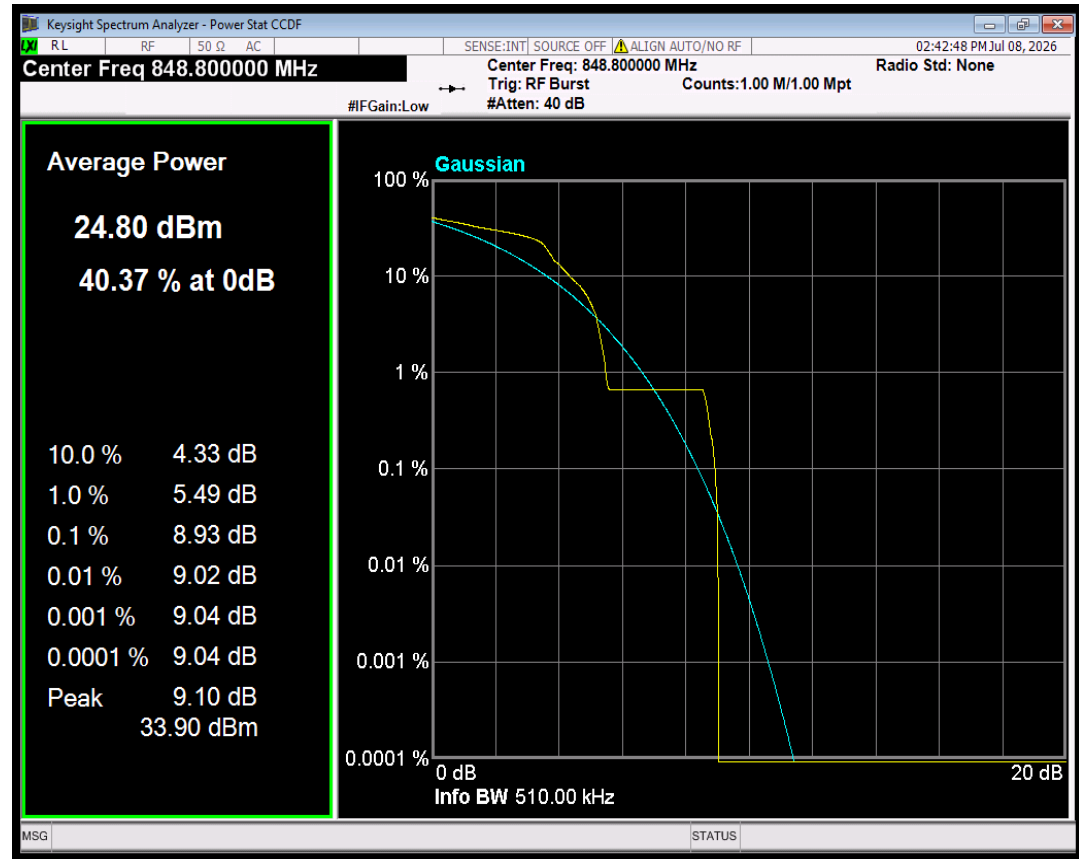
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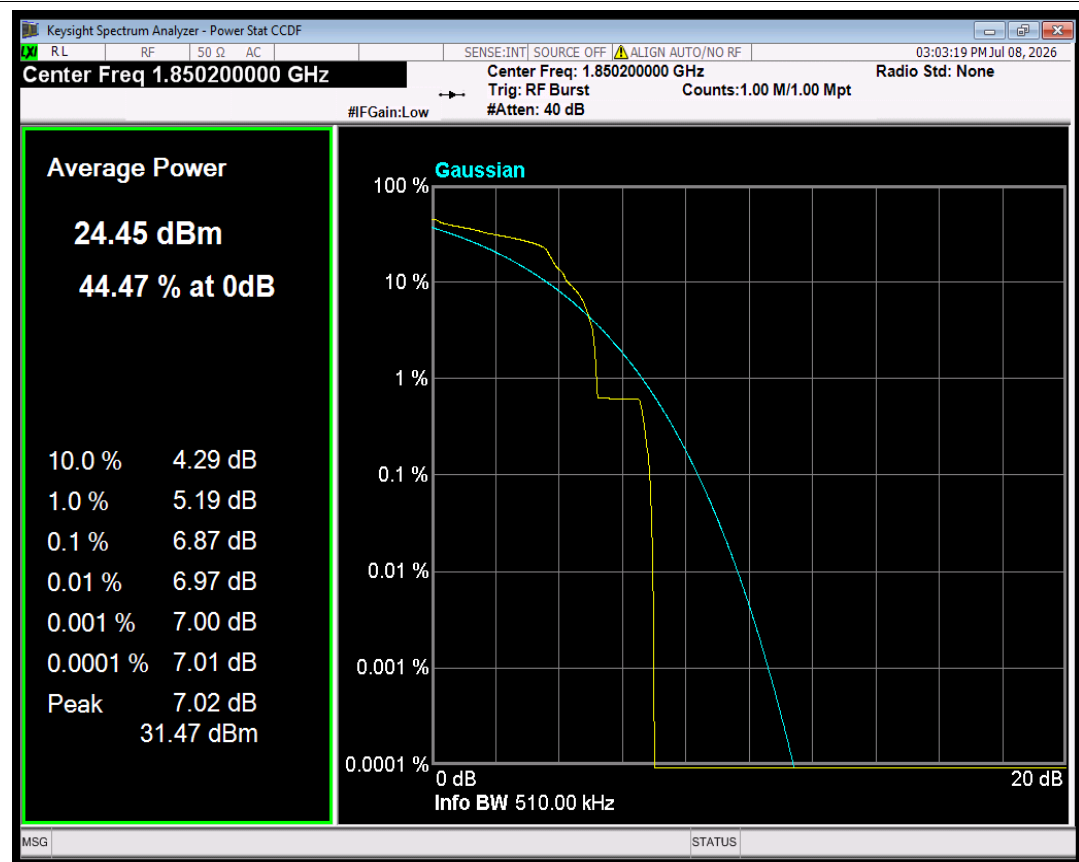
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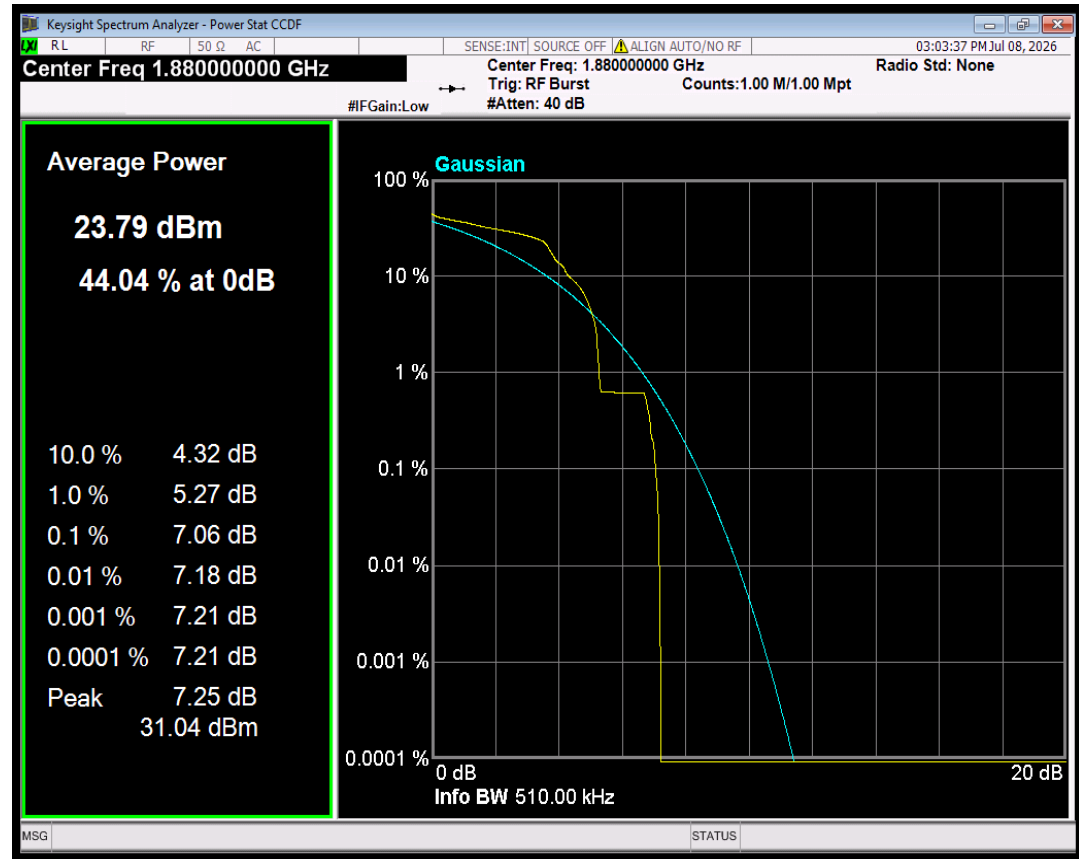
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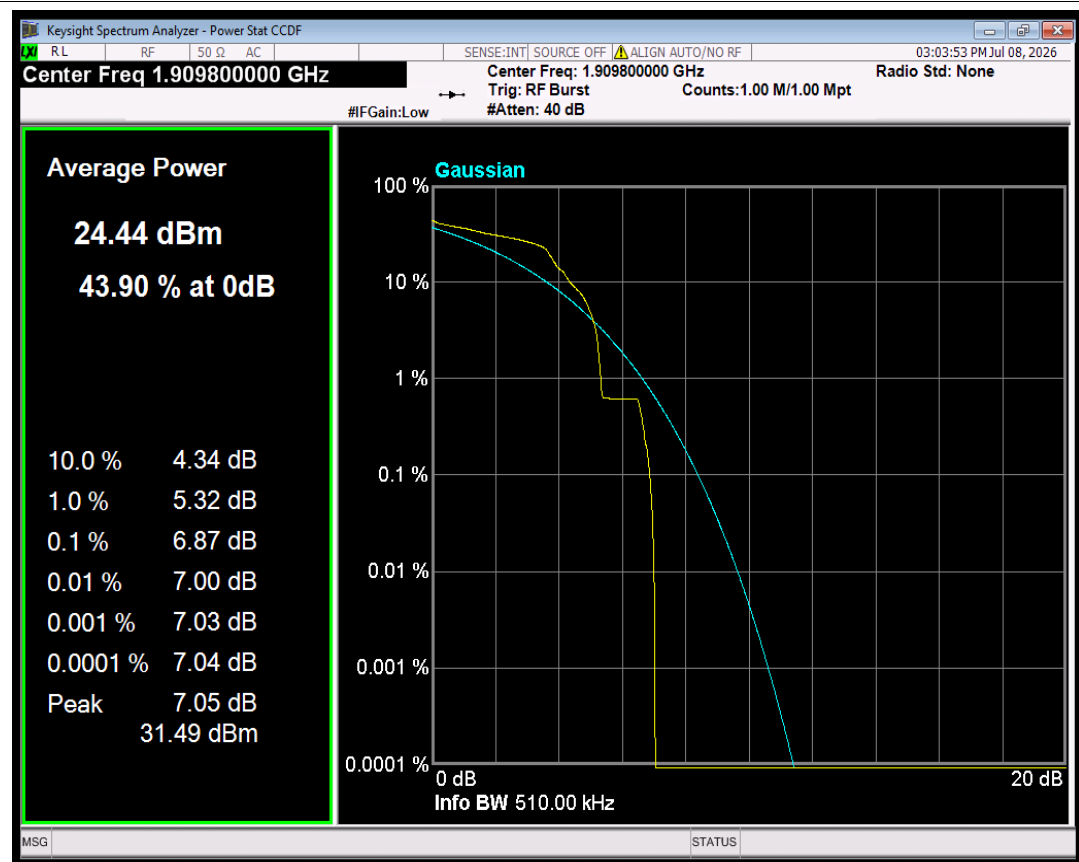
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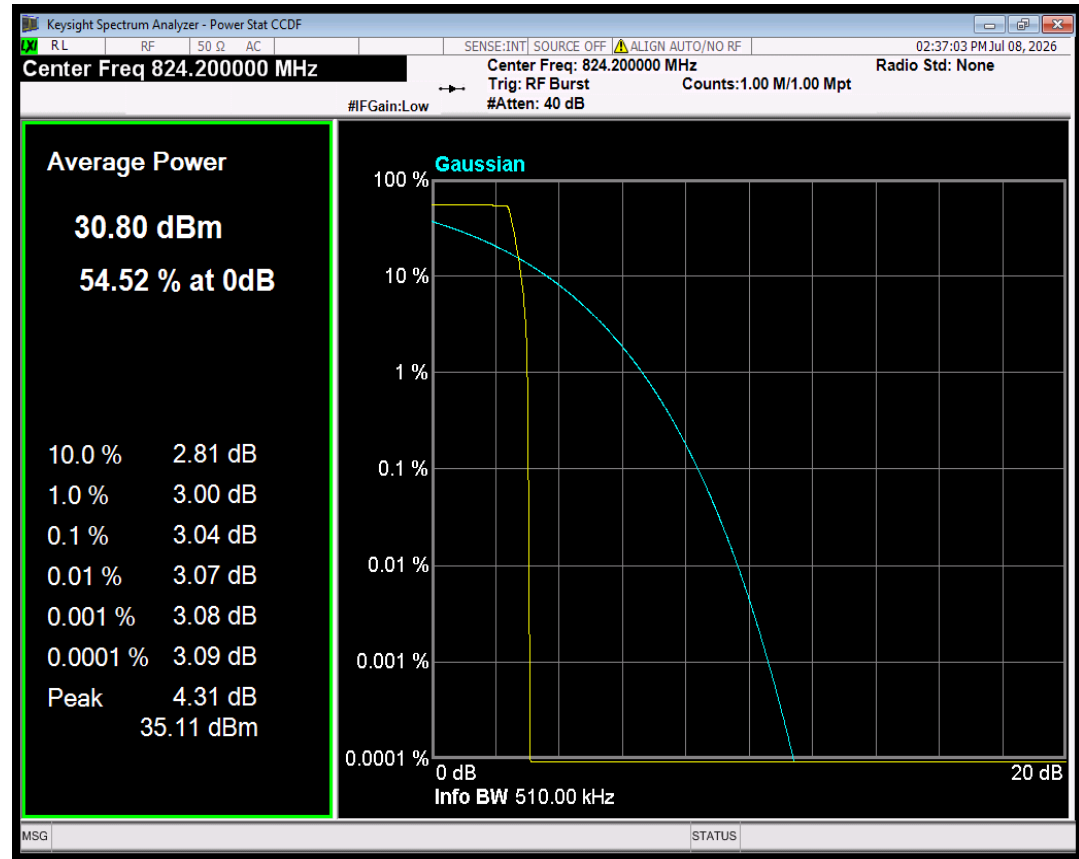
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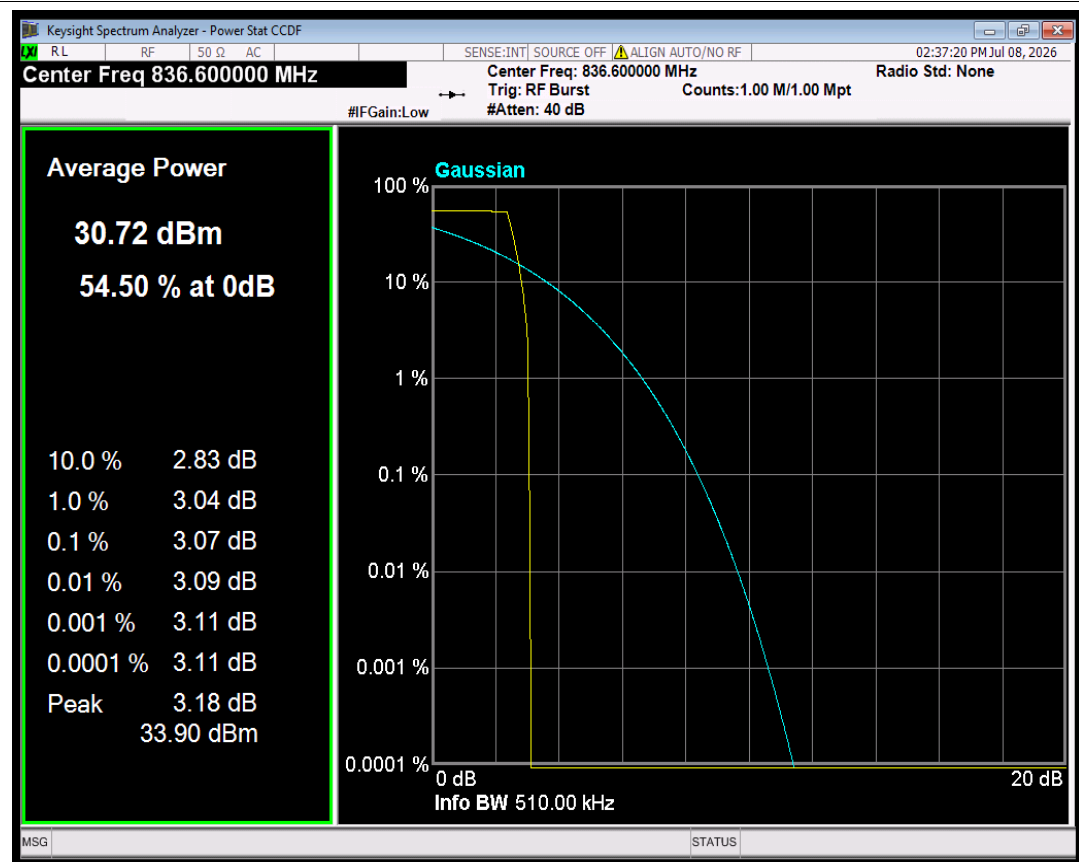
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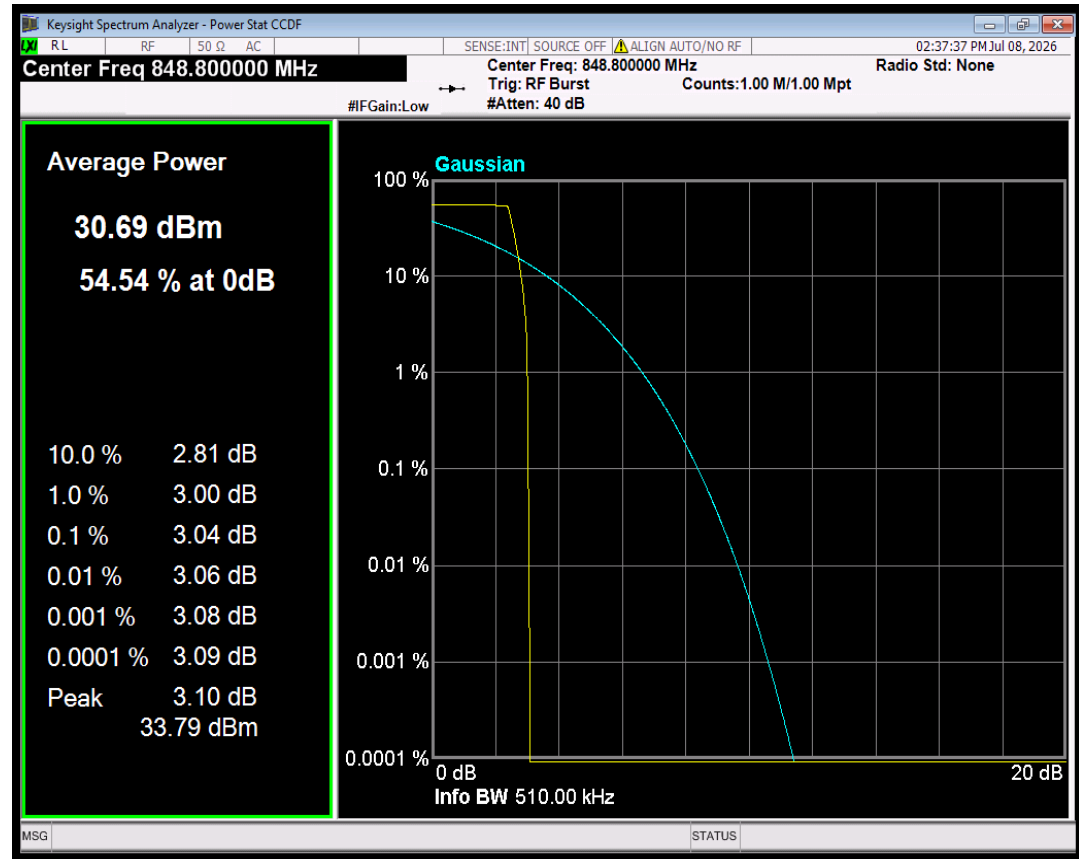
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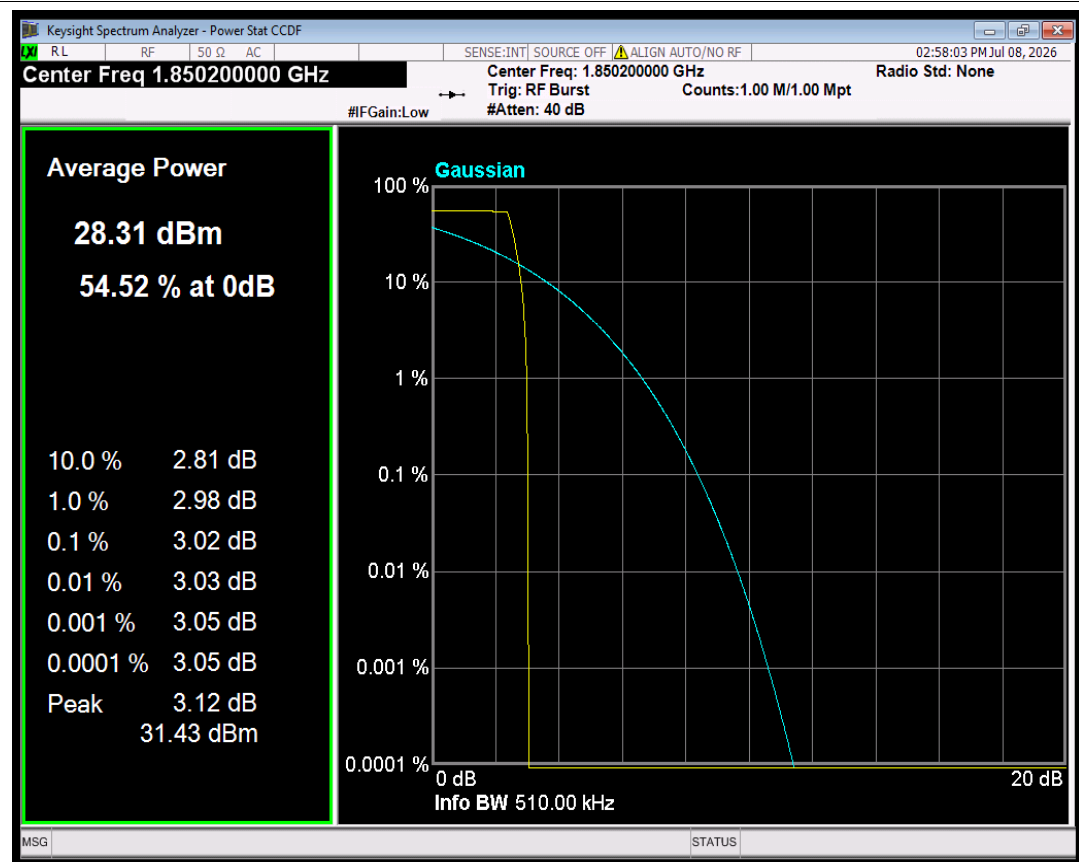
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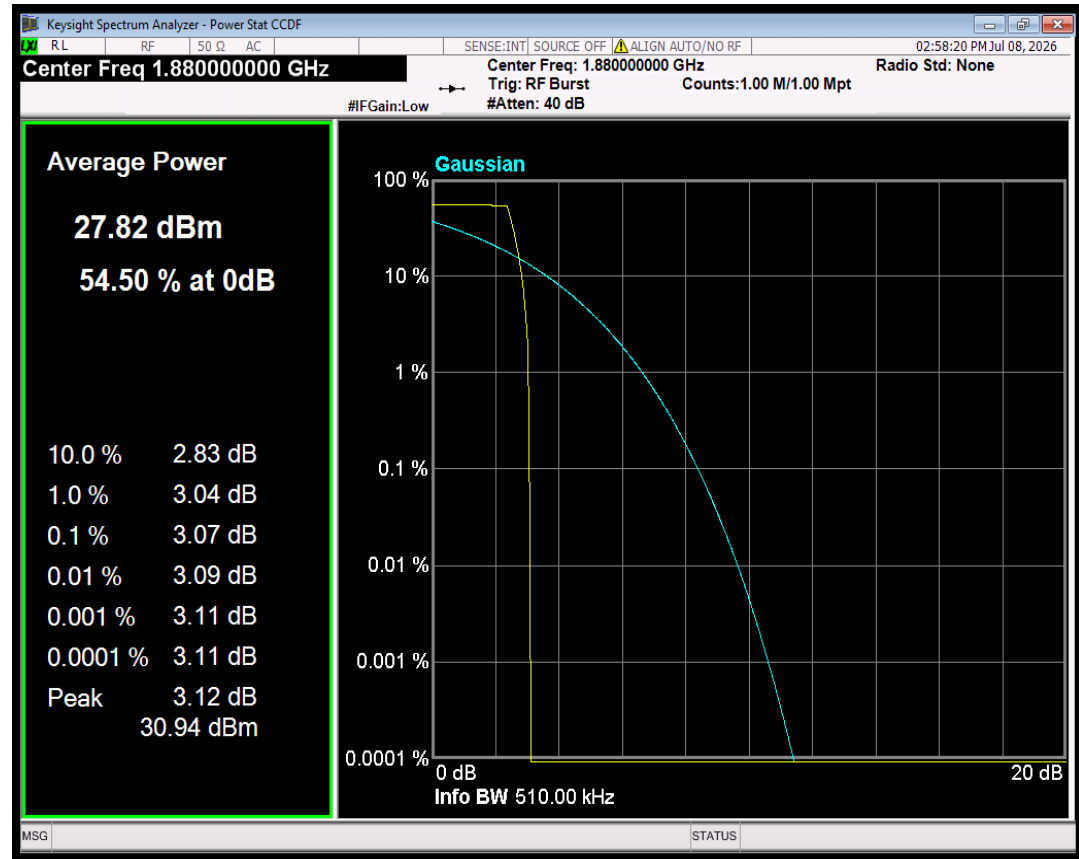
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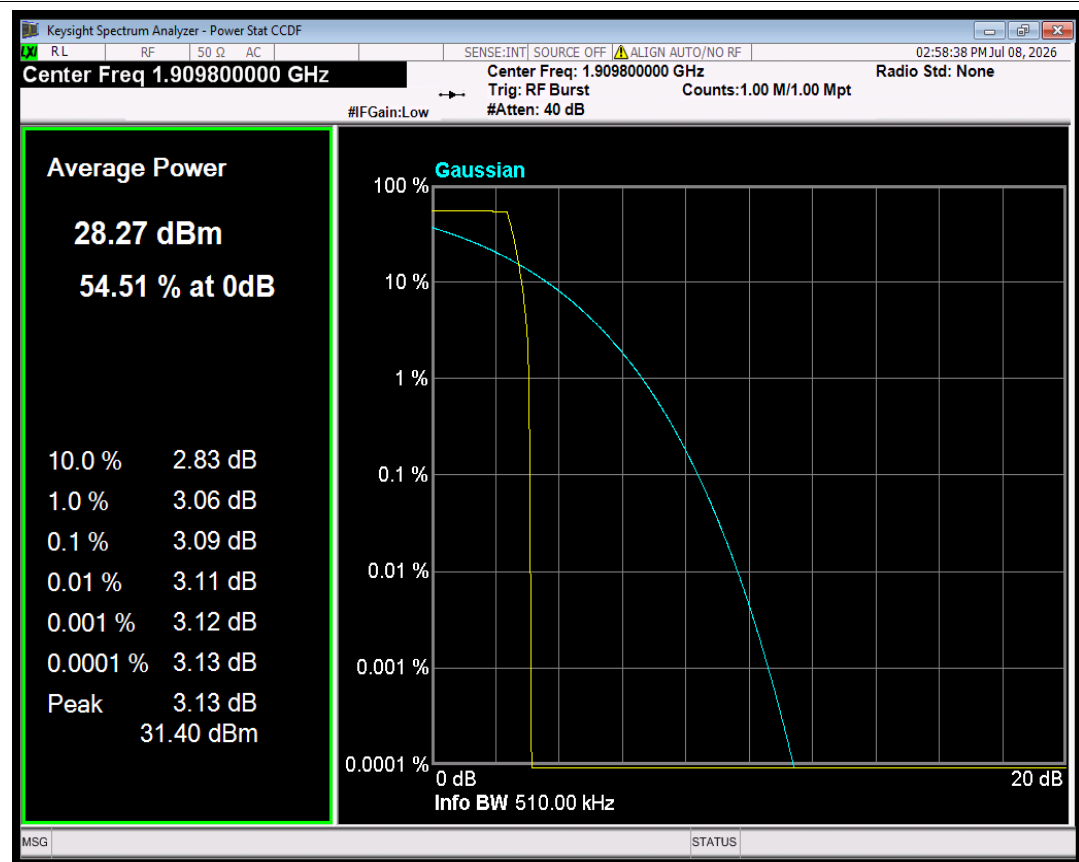
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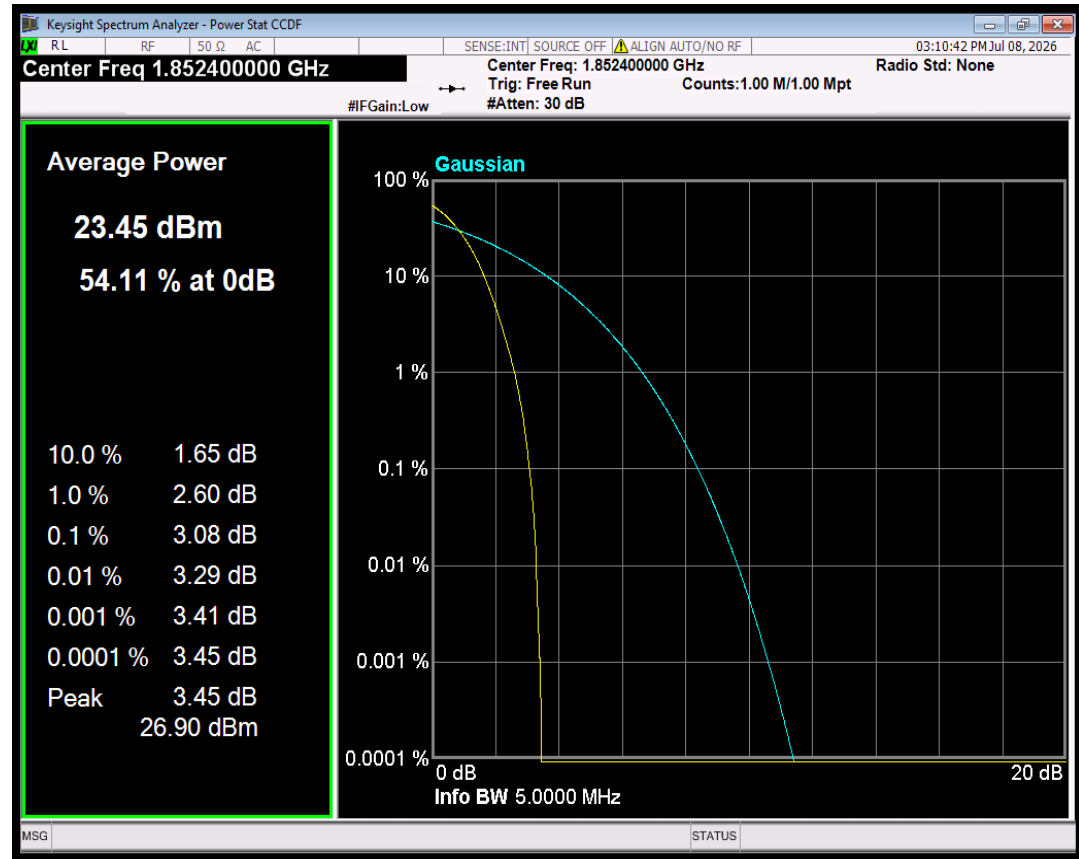
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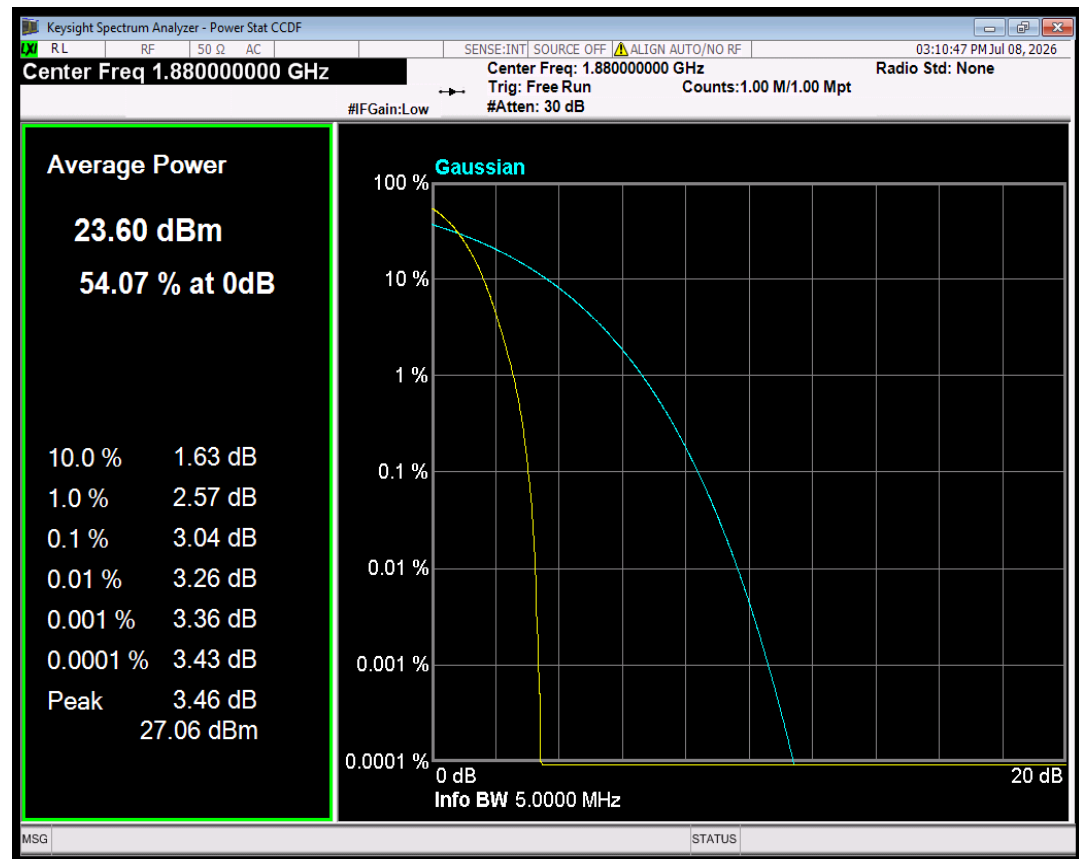
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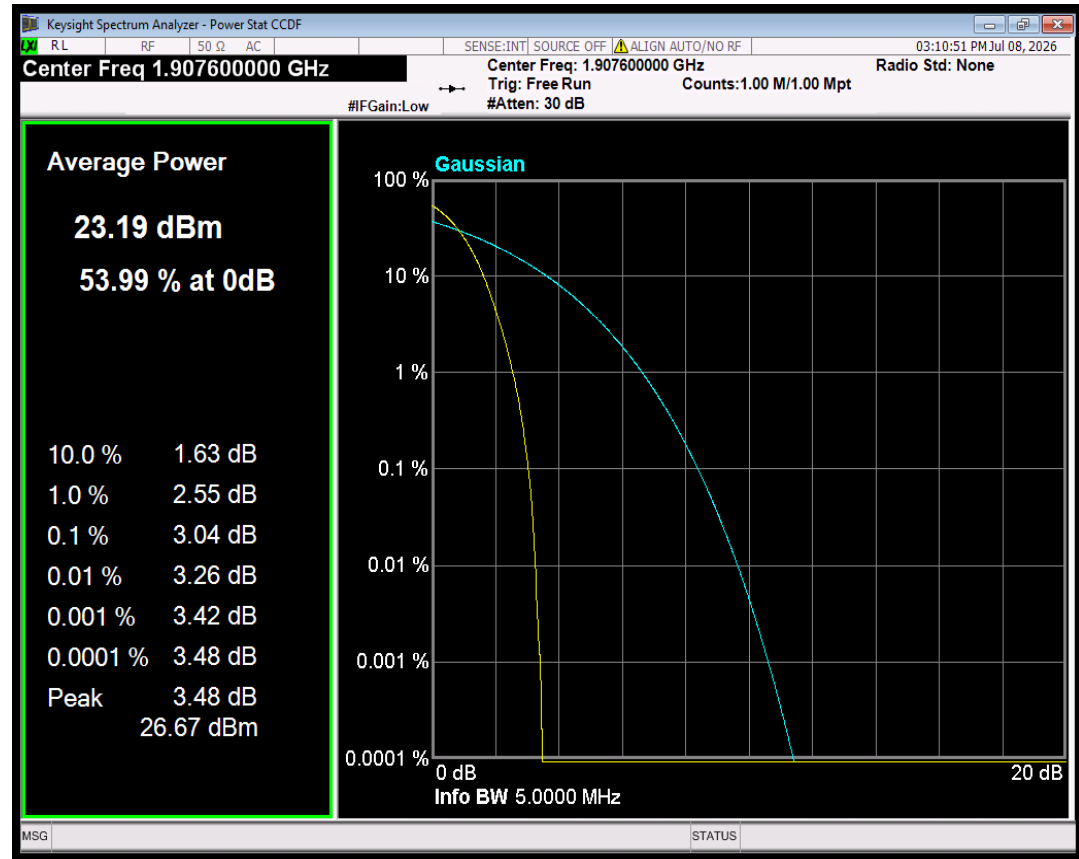
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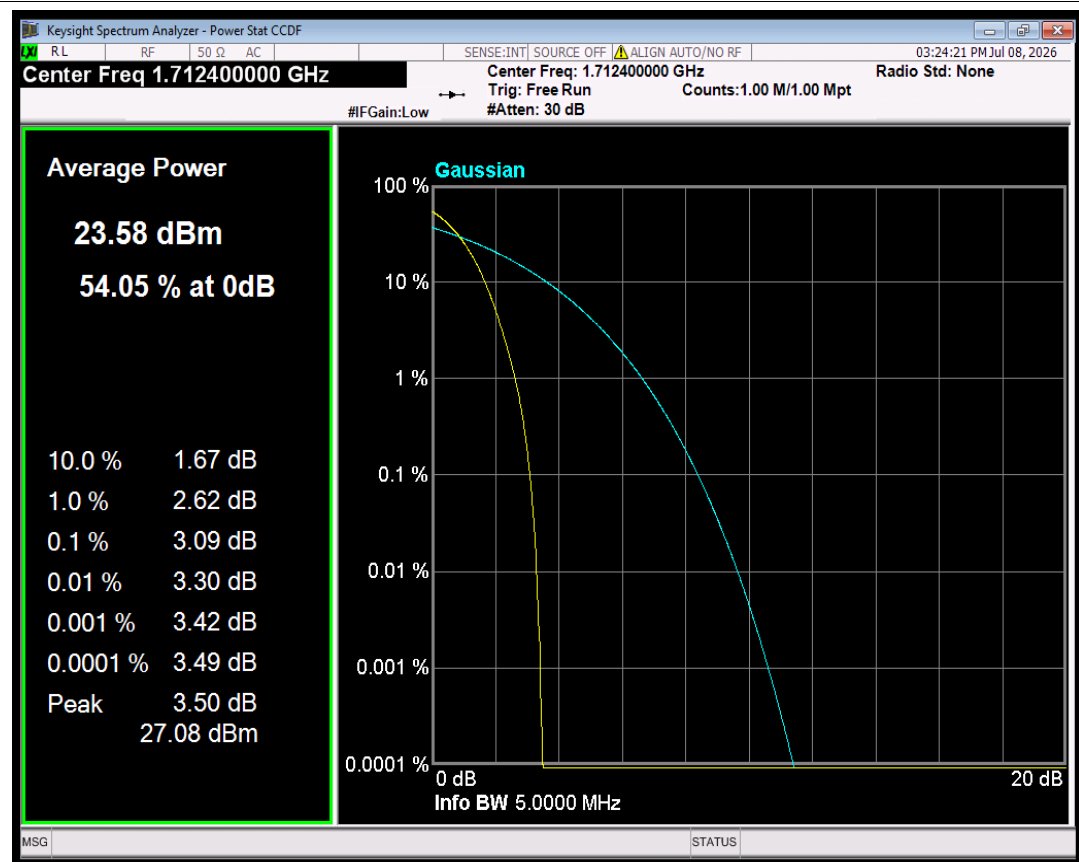
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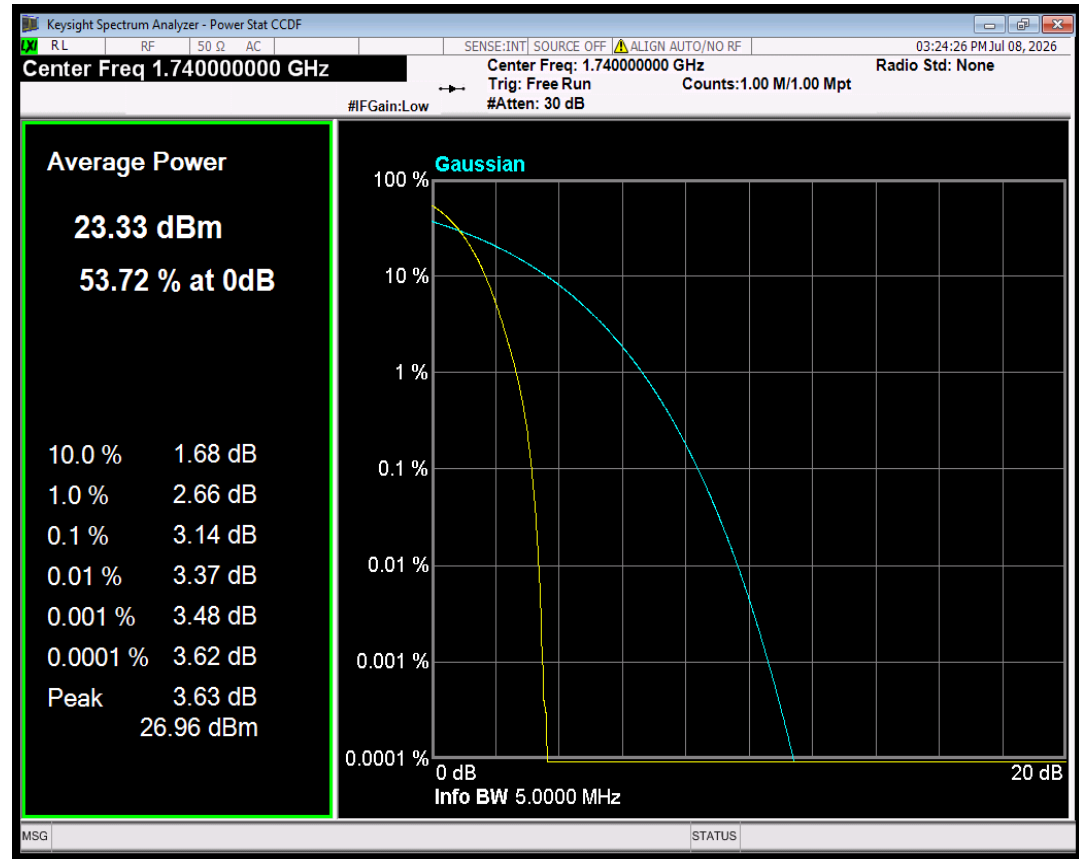
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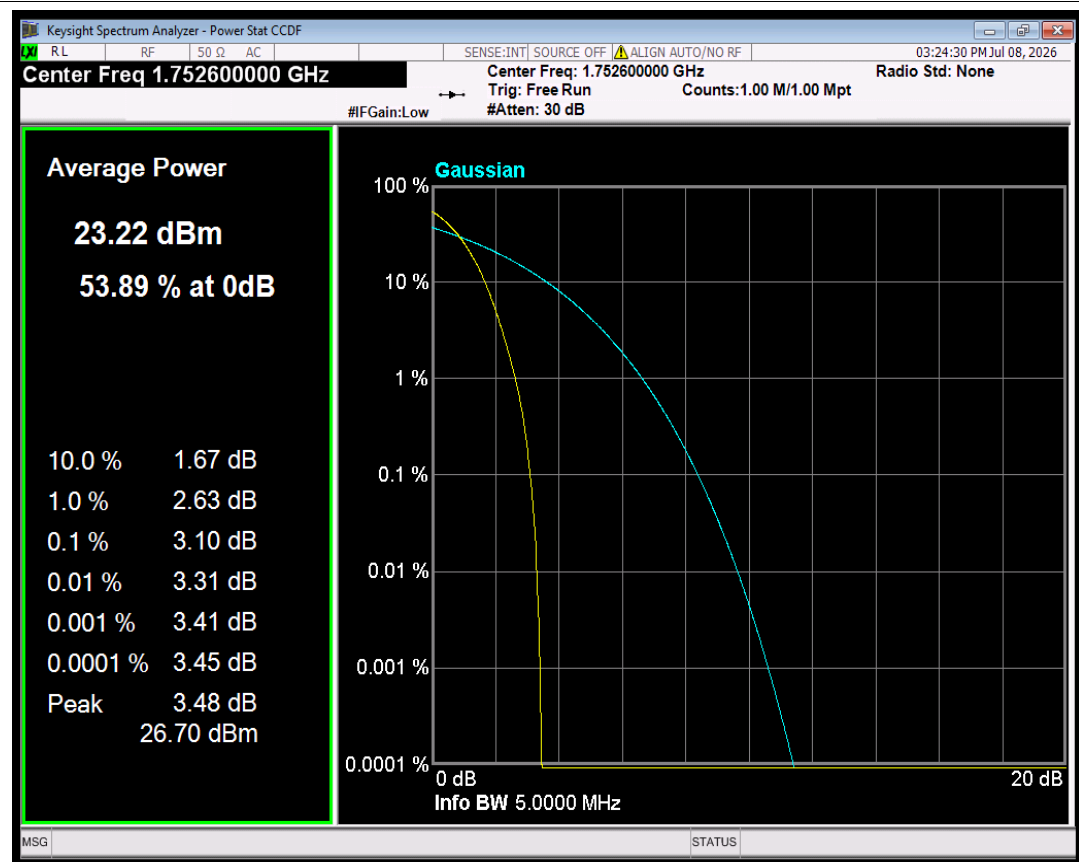
WCDMA Band2 Channel=9538



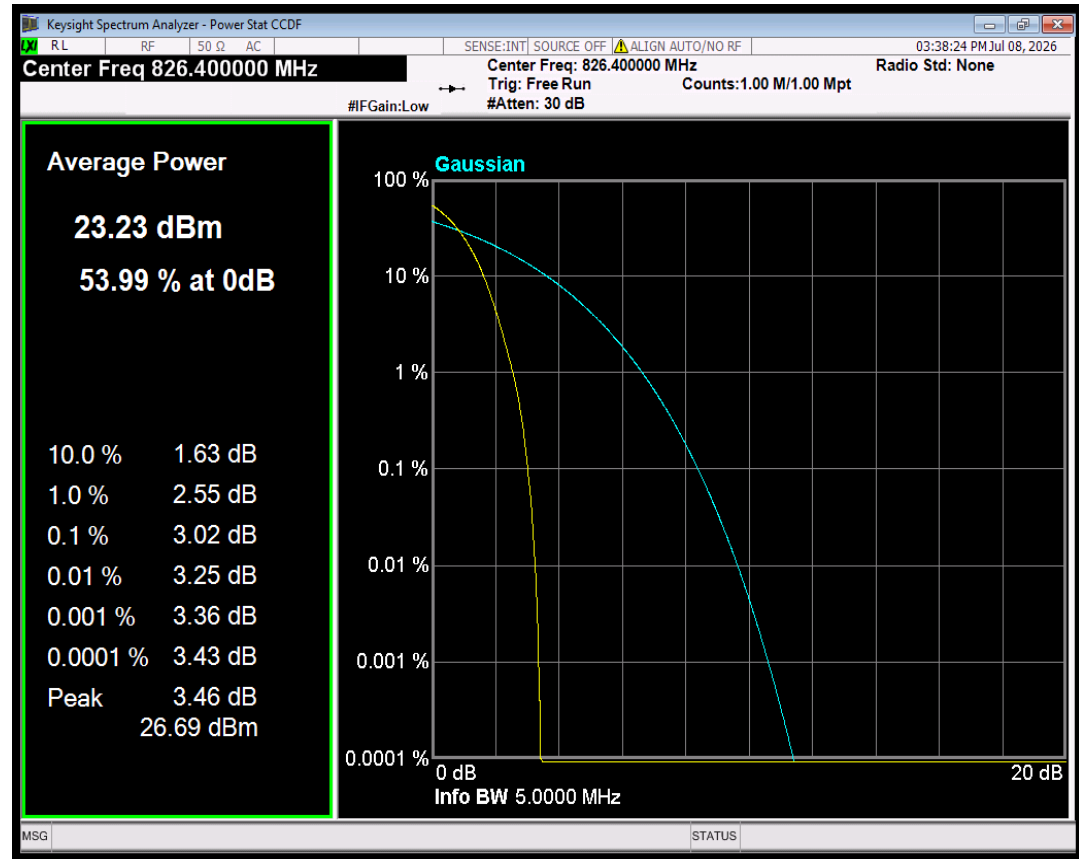
WCDMA Band4 Channel=1312



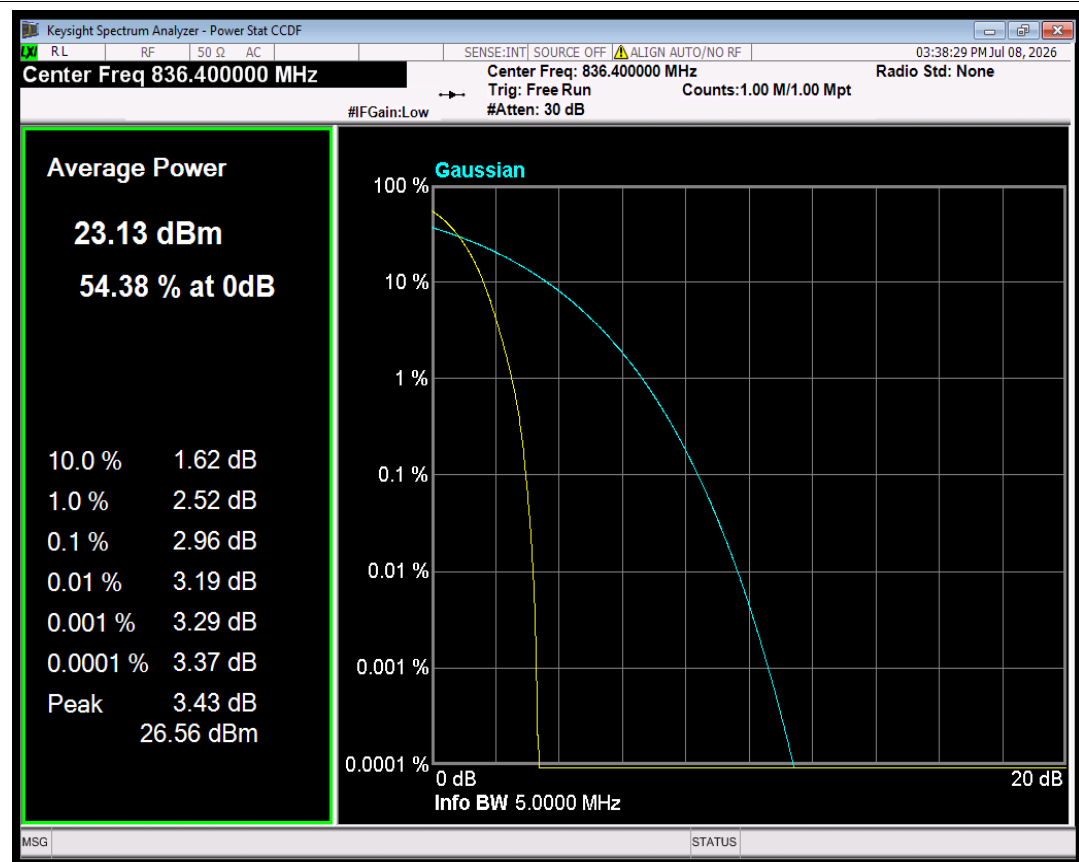
WCDMA Band4 Channel=1450



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182

