

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	24.01	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	24.00	37	PASS
Band12	1.4	23017	1	#Max	QPSK	23.96	37	PASS
Band12	1.4	23017	3	#0	QPSK	23.94	37	PASS
Band12	1.4	23017	3	#Mid	QPSK	24.00	37	PASS
Band12	1.4	23017	3	#Max	QPSK	24.01	37	PASS
Band12	1.4	23017	6	#0	QPSK	22.97	37	PASS
Band12	1.4	23017	1	#0	16QAM	23.17	37	PASS
Band12	1.4	23017	1	#Mid	16QAM	23.12	37	PASS
Band12	1.4	23017	1	#Max	16QAM	23.16	37	PASS
Band12	1.4	23017	3	#0	16QAM	22.98	37	PASS
Band12	1.4	23017	3	#Mid	16QAM	22.93	37	PASS
Band12	1.4	23017	3	#Max	16QAM	22.93	37	PASS
Band12	1.4	23017	6	#0	16QAM	22.00	37	PASS
Band12	1.4	23095	1	#0	QPSK	23.88	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.78	37	PASS
Band12	1.4	23095	1	#Max	QPSK	23.83	37	PASS
Band12	1.4	23095	3	#0	QPSK	23.79	37	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.74	37	PASS
Band12	1.4	23095	3	#Max	QPSK	23.80	37	PASS
Band12	1.4	23095	6	#0	QPSK	22.81	37	PASS
Band12	1.4	23095	1	#0	16QAM	23.14	37	PASS
Band12	1.4	23095	1	#Mid	16QAM	23.02	37	PASS
Band12	1.4	23095	1	#Max	16QAM	23.11	37	PASS
Band12	1.4	23095	3	#0	16QAM	22.75	37	PASS
Band12	1.4	23095	3	#Mid	16QAM	22.81	37	PASS
Band12	1.4	23095	3	#Max	16QAM	22.78	37	PASS
Band12	1.4	23095	6	#0	16QAM	21.91	37	PASS
Band12	1.4	23173	1	#0	QPSK	23.83	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.87	37	PASS
Band12	1.4	23173	1	#Max	QPSK	23.85	37	PASS
Band12	1.4	23173	3	#0	QPSK	23.86	37	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.86	37	PASS
Band12	1.4	23173	3	#Max	QPSK	23.86	37	PASS
Band12	1.4	23173	6	#0	QPSK	22.90	37	PASS
Band12	1.4	23173	1	#0	16QAM	23.20	37	PASS
Band12	1.4	23173	1	#Mid	16QAM	23.17	37	PASS
Band12	1.4	23173	1	#Max	16QAM	23.03	37	PASS
Band12	1.4	23173	3	#0	16QAM	22.85	37	PASS
Band12	1.4	23173	3	#Mid	16QAM	22.87	37	PASS
Band12	1.4	23173	3	#Max	16QAM	22.88	37	PASS

Band12	1.4	23173	6	#0	16QAM	21.95	37	PASS
Band12	3	23025	1	#0	QPSK	24.01	37	PASS
Band12	3	23025	1	#Mid	QPSK	23.87	37	PASS
Band12	3	23025	1	#Max	QPSK	23.85	37	PASS
Band12	3	23025	8	#0	QPSK	22.93	37	PASS
Band12	3	23025	8	#Mid	QPSK	22.91	37	PASS
Band12	3	23025	8	#Max	QPSK	22.92	37	PASS
Band12	3	23025	15	#0	QPSK	22.94	37	PASS
Band12	3	23025	1	#0	16QAM	23.13	37	PASS
Band12	3	23025	1	#Mid	16QAM	23.13	37	PASS
Band12	3	23025	1	#Max	16QAM	22.99	37	PASS
Band12	3	23025	8	#0	16QAM	22.00	37	PASS
Band12	3	23025	8	#Mid	16QAM	22.01	37	PASS
Band12	3	23025	8	#Max	16QAM	21.99	37	PASS
Band12	3	23025	15	#0	16QAM	21.97	37	PASS
Band12	3	23095	1	#0	QPSK	23.90	37	PASS
Band12	3	23095	1	#Mid	QPSK	23.88	37	PASS
Band12	3	23095	1	#Max	QPSK	23.78	37	PASS
Band12	3	23095	8	#0	QPSK	22.84	37	PASS
Band12	3	23095	8	#Mid	QPSK	22.83	37	PASS
Band12	3	23095	8	#Max	QPSK	22.81	37	PASS
Band12	3	23095	15	#0	QPSK	22.84	37	PASS
Band12	3	23095	1	#0	16QAM	23.04	37	PASS
Band12	3	23095	1	#Mid	16QAM	23.03	37	PASS
Band12	3	23095	1	#Max	16QAM	23.05	37	PASS
Band12	3	23095	8	#0	16QAM	21.94	37	PASS
Band12	3	23095	8	#Mid	16QAM	21.90	37	PASS
Band12	3	23095	8	#Max	16QAM	21.91	37	PASS
Band12	3	23095	15	#0	16QAM	21.84	37	PASS
Band12	3	23165	1	#0	QPSK	23.89	37	PASS
Band12	3	23165	1	#Mid	QPSK	23.81	37	PASS
Band12	3	23165	1	#Max	QPSK	23.89	37	PASS
Band12	3	23165	8	#0	QPSK	22.95	37	PASS
Band12	3	23165	8	#Mid	QPSK	22.85	37	PASS
Band12	3	23165	8	#Max	QPSK	22.89	37	PASS
Band12	3	23165	15	#0	QPSK	22.91	37	PASS
Band12	3	23165	1	#0	16QAM	23.12	37	PASS
Band12	3	23165	1	#Mid	16QAM	23.14	37	PASS
Band12	3	23165	1	#Max	16QAM	23.11	37	PASS
Band12	3	23165	8	#0	16QAM	21.98	37	PASS
Band12	3	23165	8	#Mid	16QAM	21.97	37	PASS
Band12	3	23165	8	#Max	16QAM	21.93	37	PASS
Band12	3	23165	15	#0	16QAM	21.88	37	PASS
Band12	5	23035	1	#0	QPSK	24.01	37	PASS

Band12	5	23035	1	#Mid	QPSK	23.97	37	PASS
Band12	5	23035	1	#Max	QPSK	23.98	37	PASS
Band12	5	23035	12	#0	QPSK	23.02	37	PASS
Band12	5	23035	12	#Mid	QPSK	22.97	37	PASS
Band12	5	23035	12	#Max	QPSK	22.97	37	PASS
Band12	5	23035	25	#0	QPSK	22.98	37	PASS
Band12	5	23035	1	#0	16QAM	23.28	37	PASS
Band12	5	23035	1	#Mid	16QAM	23.19	37	PASS
Band12	5	23035	1	#Max	16QAM	23.20	37	PASS
Band12	5	23035	12	#0	16QAM	22.06	37	PASS
Band12	5	23035	12	#Mid	16QAM	22.02	37	PASS
Band12	5	23035	12	#Max	16QAM	21.99	37	PASS
Band12	5	23035	25	#0	16QAM	21.98	37	PASS
Band12	5	23095	1	#0	QPSK	23.94	37	PASS
Band12	5	23095	1	#Mid	QPSK	23.85	37	PASS
Band12	5	23095	1	#Max	QPSK	23.83	37	PASS
Band12	5	23095	12	#0	QPSK	22.94	37	PASS
Band12	5	23095	12	#Mid	QPSK	22.90	37	PASS
Band12	5	23095	12	#Max	QPSK	22.85	37	PASS
Band12	5	23095	25	#0	QPSK	22.94	37	PASS
Band12	5	23095	1	#0	16QAM	23.16	37	PASS
Band12	5	23095	1	#Mid	16QAM	23.05	37	PASS
Band12	5	23095	1	#Max	16QAM	23.13	37	PASS
Band12	5	23095	12	#0	16QAM	21.99	37	PASS
Band12	5	23095	12	#Mid	16QAM	21.92	37	PASS
Band12	5	23095	12	#Max	16QAM	21.90	37	PASS
Band12	5	23095	25	#0	16QAM	21.93	37	PASS
Band12	5	23155	1	#0	QPSK	23.83	37	PASS
Band12	5	23155	1	#Mid	QPSK	23.84	37	PASS
Band12	5	23155	1	#Max	QPSK	23.92	37	PASS
Band12	5	23155	12	#0	QPSK	22.93	37	PASS
Band12	5	23155	12	#Mid	QPSK	22.89	37	PASS
Band12	5	23155	12	#Max	QPSK	22.89	37	PASS
Band12	5	23155	25	#0	QPSK	22.94	37	PASS
Band12	5	23155	1	#0	16QAM	23.07	37	PASS
Band12	5	23155	1	#Mid	16QAM	23.13	37	PASS
Band12	5	23155	1	#Max	16QAM	23.13	37	PASS
Band12	5	23155	12	#0	16QAM	21.97	37	PASS
Band12	5	23155	12	#Mid	16QAM	21.92	37	PASS
Band12	5	23155	12	#Max	16QAM	21.96	37	PASS
Band12	5	23155	25	#0	16QAM	21.93	37	PASS
Band12	10	23060	1	#0	QPSK	23.95	37	PASS
Band12	10	23060	1	#Mid	QPSK	24.01	37	PASS
Band12	10	23060	1	#Max	QPSK	23.79	37	PASS

Band12	10	23060	25	#0	QPSK	22.96	37	PASS
Band12	10	23060	25	#Mid	QPSK	22.96	37	PASS
Band12	10	23060	25	#Max	QPSK	22.90	37	PASS
Band12	10	23060	50	#0	QPSK	22.93	37	PASS
Band12	10	23060	1	#0	16QAM	23.21	37	PASS
Band12	10	23060	1	#Mid	16QAM	23.21	37	PASS
Band12	10	23060	1	#Max	16QAM	23.04	37	PASS
Band12	10	23060	25	#0	16QAM	21.97	37	PASS
Band12	10	23060	25	#Mid	16QAM	21.95	37	PASS
Band12	10	23060	25	#Max	16QAM	21.89	37	PASS
Band12	10	23060	50	#0	16QAM	21.95	37	PASS
Band12	10	23095	1	#0	QPSK	23.93	37	PASS
Band12	10	23095	1	#Mid	QPSK	23.96	37	PASS
Band12	10	23095	1	#Max	QPSK	23.87	37	PASS
Band12	10	23095	25	#0	QPSK	23.02	37	PASS
Band12	10	23095	25	#Mid	QPSK	22.92	37	PASS
Band12	10	23095	25	#Max	QPSK	22.87	37	PASS
Band12	10	23095	50	#0	QPSK	22.95	37	PASS
Band12	10	23095	1	#0	16QAM	23.22	37	PASS
Band12	10	23095	1	#Mid	16QAM	23.14	37	PASS
Band12	10	23095	1	#Max	16QAM	23.05	37	PASS
Band12	10	23095	25	#0	16QAM	22.00	37	PASS
Band12	10	23095	25	#Mid	16QAM	21.92	37	PASS
Band12	10	23095	25	#Max	16QAM	21.87	37	PASS
Band12	10	23095	50	#0	16QAM	21.97	37	PASS
Band12	10	23130	1	#0	QPSK	23.90	37	PASS
Band12	10	23130	1	#Mid	QPSK	23.89	37	PASS
Band12	10	23130	1	#Max	QPSK	23.83	37	PASS
Band12	10	23130	25	#0	QPSK	22.90	37	PASS
Band12	10	23130	25	#Mid	QPSK	22.90	37	PASS
Band12	10	23130	25	#Max	QPSK	22.88	37	PASS
Band12	10	23130	50	#0	QPSK	22.89	37	PASS
Band12	10	23130	1	#0	16QAM	23.10	37	PASS
Band12	10	23130	1	#Mid	16QAM	23.15	37	PASS
Band12	10	23130	1	#Max	16QAM	23.05	37	PASS
Band12	10	23130	25	#0	16QAM	21.90	37	PASS
Band12	10	23130	25	#Mid	16QAM	21.91	37	PASS
Band12	10	23130	25	#Max	16QAM	21.90	37	PASS
Band12	10	23130	50	#0	16QAM	21.88	37	PASS
Band17	5	23755	1	#0	QPSK	23.92	37	PASS
Band17	5	23755	1	#Mid	QPSK	23.90	37	PASS
Band17	5	23755	1	#Max	QPSK	23.89	37	PASS
Band17	5	23755	12	#0	QPSK	22.92	37	PASS
Band17	5	23755	12	#Mid	QPSK	22.91	37	PASS

Band17	5	23755	12	#Max	QPSK	22.89	37	PASS
Band17	5	23755	25	#0	QPSK	22.95	37	PASS
Band17	5	23755	1	#0	16QAM	23.18	37	PASS
Band17	5	23755	1	#Mid	16QAM	23.18	37	PASS
Band17	5	23755	1	#Max	16QAM	23.22	37	PASS
Band17	5	23755	12	#0	16QAM	21.98	37	PASS
Band17	5	23755	12	#Mid	16QAM	21.95	37	PASS
Band17	5	23755	12	#Max	16QAM	21.91	37	PASS
Band17	5	23755	25	#0	16QAM	21.92	37	PASS
Band17	5	23790	1	#0	QPSK	23.95	37	PASS
Band17	5	23790	1	#Mid	QPSK	23.82	37	PASS
Band17	5	23790	1	#Max	QPSK	23.90	37	PASS
Band17	5	23790	12	#0	QPSK	22.93	37	PASS
Band17	5	23790	12	#Mid	QPSK	22.89	37	PASS
Band17	5	23790	12	#Max	QPSK	22.88	37	PASS
Band17	5	23790	25	#0	QPSK	22.91	37	PASS
Band17	5	23790	1	#0	16QAM	23.12	37	PASS
Band17	5	23790	1	#Mid	16QAM	23.07	37	PASS
Band17	5	23790	1	#Max	16QAM	23.12	37	PASS
Band17	5	23790	12	#0	16QAM	21.87	37	PASS
Band17	5	23790	12	#Mid	16QAM	21.88	37	PASS
Band17	5	23790	12	#Max	16QAM	21.86	37	PASS
Band17	5	23790	25	#0	16QAM	21.92	37	PASS
Band17	5	23825	1	#0	QPSK	23.85	37	PASS
Band17	5	23825	1	#Mid	QPSK	23.84	37	PASS
Band17	5	23825	1	#Max	QPSK	23.90	37	PASS
Band17	5	23825	12	#0	QPSK	22.93	37	PASS
Band17	5	23825	12	#Mid	QPSK	22.91	37	PASS
Band17	5	23825	12	#Max	QPSK	22.85	37	PASS
Band17	5	23825	25	#0	QPSK	22.92	37	PASS
Band17	5	23825	1	#0	16QAM	23.14	37	PASS
Band17	5	23825	1	#Mid	16QAM	23.18	37	PASS
Band17	5	23825	1	#Max	16QAM	23.14	37	PASS
Band17	5	23825	12	#0	16QAM	21.94	37	PASS
Band17	5	23825	12	#Mid	16QAM	21.93	37	PASS
Band17	5	23825	12	#Max	16QAM	21.88	37	PASS
Band17	5	23825	25	#0	16QAM	21.96	37	PASS
Band17	10	23780	1	#0	QPSK	23.87	37	PASS
Band17	10	23780	1	#Mid	QPSK	23.93	37	PASS
Band17	10	23780	1	#Max	QPSK	23.86	37	PASS
Band17	10	23780	25	#0	QPSK	22.93	37	PASS
Band17	10	23780	25	#Mid	QPSK	22.91	37	PASS
Band17	10	23780	25	#Max	QPSK	22.87	37	PASS
Band17	10	23780	50	#0	QPSK	22.92	37	PASS

Band17	10	23780	1	#0	16QAM	23.11	37	PASS
Band17	10	23780	1	#Mid	16QAM	23.18	37	PASS
Band17	10	23780	1	#Max	16QAM	23.14	37	PASS
Band17	10	23780	25	#0	16QAM	21.93	37	PASS
Band17	10	23780	25	#Mid	16QAM	21.93	37	PASS
Band17	10	23780	25	#Max	16QAM	21.88	37	PASS
Band17	10	23780	50	#0	16QAM	21.94	37	PASS
Band17	10	23790	1	#0	QPSK	23.90	37	PASS
Band17	10	23790	1	#Mid	QPSK	23.87	37	PASS
Band17	10	23790	1	#Max	QPSK	23.87	37	PASS
Band17	10	23790	25	#0	QPSK	22.95	37	PASS
Band17	10	23790	25	#Mid	QPSK	22.92	37	PASS
Band17	10	23790	25	#Max	QPSK	22.90	37	PASS
Band17	10	23790	50	#0	QPSK	22.91	37	PASS
Band17	10	23790	1	#0	16QAM	23.11	37	PASS
Band17	10	23790	1	#Mid	16QAM	23.17	37	PASS
Band17	10	23790	1	#Max	16QAM	23.08	37	PASS
Band17	10	23790	25	#0	16QAM	21.96	37	PASS
Band17	10	23790	25	#Mid	16QAM	21.92	37	PASS
Band17	10	23790	25	#Max	16QAM	21.88	37	PASS
Band17	10	23790	50	#0	16QAM	21.94	37	PASS
Band17	10	23800	1	#0	QPSK	23.91	37	PASS
Band17	10	23800	1	#Mid	QPSK	23.86	37	PASS
Band17	10	23800	1	#Max	QPSK	23.84	37	PASS
Band17	10	23800	25	#0	QPSK	22.91	37	PASS
Band17	10	23800	25	#Mid	QPSK	22.89	37	PASS
Band17	10	23800	25	#Max	QPSK	22.86	37	PASS
Band17	10	23800	50	#0	QPSK	22.89	37	PASS
Band17	10	23800	1	#0	16QAM	23.26	37	PASS
Band17	10	23800	1	#Mid	16QAM	23.13	37	PASS
Band17	10	23800	1	#Max	16QAM	23.06	37	PASS
Band17	10	23800	25	#0	16QAM	21.90	37	PASS
Band17	10	23800	25	#Mid	16QAM	21.89	37	PASS
Band17	10	23800	25	#Max	16QAM	21.87	37	PASS
Band17	10	23800	50	#0	16QAM	21.87	37	PASS
Band2	1.4	18607	1	#0	QPSK	23.38	37	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.40	37	PASS
Band2	1.4	18607	1	#Max	QPSK	23.35	37	PASS
Band2	1.4	18607	3	#0	QPSK	23.43	37	PASS
Band2	1.4	18607	3	#Mid	QPSK	23.32	37	PASS
Band2	1.4	18607	3	#Max	QPSK	23.34	37	PASS
Band2	1.4	18607	6	#0	QPSK	22.36	37	PASS
Band2	1.4	18607	1	#0	16QAM	22.54	37	PASS
Band2	1.4	18607	1	#Mid	16QAM	22.56	37	PASS

Band2	1.4	18607	1	#Max	16QAM	22.55	37	PASS
Band2	1.4	18607	3	#0	16QAM	22.34	37	PASS
Band2	1.4	18607	3	#Mid	16QAM	22.36	37	PASS
Band2	1.4	18607	3	#Max	16QAM	22.39	37	PASS
Band2	1.4	18607	6	#0	16QAM	21.42	37	PASS
Band2	1.4	18900	1	#0	QPSK	23.39	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.45	37	PASS
Band2	1.4	18900	1	#Max	QPSK	23.43	37	PASS
Band2	1.4	18900	3	#0	QPSK	23.44	37	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.35	37	PASS
Band2	1.4	18900	3	#Max	QPSK	23.39	37	PASS
Band2	1.4	18900	6	#0	QPSK	22.42	37	PASS
Band2	1.4	18900	1	#0	16QAM	22.72	37	PASS
Band2	1.4	18900	1	#Mid	16QAM	22.64	37	PASS
Band2	1.4	18900	1	#Max	16QAM	22.71	37	PASS
Band2	1.4	18900	3	#0	16QAM	22.38	37	PASS
Band2	1.4	18900	3	#Mid	16QAM	22.32	37	PASS
Band2	1.4	18900	3	#Max	16QAM	22.32	37	PASS
Band2	1.4	18900	6	#0	16QAM	21.47	37	PASS
Band2	1.4	19193	1	#0	QPSK	23.29	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.20	37	PASS
Band2	1.4	19193	1	#Max	QPSK	23.34	37	PASS
Band2	1.4	19193	3	#0	QPSK	23.30	37	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.29	37	PASS
Band2	1.4	19193	3	#Max	QPSK	23.29	37	PASS
Band2	1.4	19193	6	#0	QPSK	22.36	37	PASS
Band2	1.4	19193	1	#0	16QAM	22.45	37	PASS
Band2	1.4	19193	1	#Mid	16QAM	22.58	37	PASS
Band2	1.4	19193	1	#Max	16QAM	22.51	37	PASS
Band2	1.4	19193	3	#0	16QAM	22.30	37	PASS
Band2	1.4	19193	3	#Mid	16QAM	22.29	37	PASS
Band2	1.4	19193	3	#Max	16QAM	22.30	37	PASS
Band2	1.4	19193	6	#0	16QAM	21.39	37	PASS
Band2	3	18615	1	#0	QPSK	23.42	37	PASS
Band2	3	18615	1	#Mid	QPSK	23.25	37	PASS
Band2	3	18615	1	#Max	QPSK	23.26	37	PASS
Band2	3	18615	8	#0	QPSK	22.33	37	PASS
Band2	3	18615	8	#Mid	QPSK	22.31	37	PASS
Band2	3	18615	8	#Max	QPSK	22.35	37	PASS
Band2	3	18615	15	#0	QPSK	22.34	37	PASS
Band2	3	18615	1	#0	16QAM	22.65	37	PASS
Band2	3	18615	1	#Mid	16QAM	22.49	37	PASS
Band2	3	18615	1	#Max	16QAM	22.52	37	PASS
Band2	3	18615	8	#0	16QAM	21.49	37	PASS

Band2	3	18615	8	#Mid	16QAM	21.41	37	PASS
Band2	3	18615	8	#Max	16QAM	21.40	37	PASS
Band2	3	18615	15	#0	16QAM	21.38	37	PASS
Band2	3	18900	1	#0	QPSK	23.43	37	PASS
Band2	3	18900	1	#Mid	QPSK	23.43	37	PASS
Band2	3	18900	1	#Max	QPSK	23.39	37	PASS
Band2	3	18900	8	#0	QPSK	22.47	37	PASS
Band2	3	18900	8	#Mid	QPSK	22.43	37	PASS
Band2	3	18900	8	#Max	QPSK	22.43	37	PASS
Band2	3	18900	15	#0	QPSK	22.45	37	PASS
Band2	3	18900	1	#0	16QAM	22.66	37	PASS
Band2	3	18900	1	#Mid	16QAM	22.70	37	PASS
Band2	3	18900	1	#Max	16QAM	22.63	37	PASS
Band2	3	18900	8	#0	16QAM	21.55	37	PASS
Band2	3	18900	8	#Mid	16QAM	21.53	37	PASS
Band2	3	18900	8	#Max	16QAM	21.54	37	PASS
Band2	3	18900	15	#0	16QAM	21.45	37	PASS
Band2	3	19185	1	#0	QPSK	23.25	37	PASS
Band2	3	19185	1	#Mid	QPSK	23.24	37	PASS
Band2	3	19185	1	#Max	QPSK	23.25	37	PASS
Band2	3	19185	8	#0	QPSK	22.30	37	PASS
Band2	3	19185	8	#Mid	QPSK	22.29	37	PASS
Band2	3	19185	8	#Max	QPSK	22.33	37	PASS
Band2	3	19185	15	#0	QPSK	22.36	37	PASS
Band2	3	19185	1	#0	16QAM	22.51	37	PASS
Band2	3	19185	1	#Mid	16QAM	22.52	37	PASS
Band2	3	19185	1	#Max	16QAM	22.64	37	PASS
Band2	3	19185	8	#0	16QAM	21.36	37	PASS
Band2	3	19185	8	#Mid	16QAM	21.38	37	PASS
Band2	3	19185	8	#Max	16QAM	21.41	37	PASS
Band2	3	19185	15	#0	16QAM	21.33	37	PASS
Band2	5	18625	1	#0	QPSK	23.47	37	PASS
Band2	5	18625	1	#Mid	QPSK	23.27	37	PASS
Band2	5	18625	1	#Max	QPSK	23.26	37	PASS
Band2	5	18625	12	#0	QPSK	22.44	37	PASS
Band2	5	18625	12	#Mid	QPSK	22.42	37	PASS
Band2	5	18625	12	#Max	QPSK	22.37	37	PASS
Band2	5	18625	25	#0	QPSK	22.42	37	PASS
Band2	5	18625	1	#0	16QAM	22.69	37	PASS
Band2	5	18625	1	#Mid	16QAM	22.55	37	PASS
Band2	5	18625	1	#Max	16QAM	22.46	37	PASS
Band2	5	18625	12	#0	16QAM	21.45	37	PASS
Band2	5	18625	12	#Mid	16QAM	21.41	37	PASS
Band2	5	18625	12	#Max	16QAM	21.39	37	PASS

Band2	5	18625	25	#0	16QAM	21.44	37	PASS
Band2	5	18900	1	#0	QPSK	23.26	37	PASS
Band2	5	18900	1	#Mid	QPSK	23.49	37	PASS
Band2	5	18900	1	#Max	QPSK	23.44	37	PASS
Band2	5	18900	12	#0	QPSK	22.55	37	PASS
Band2	5	18900	12	#Mid	QPSK	22.51	37	PASS
Band2	5	18900	12	#Max	QPSK	22.51	37	PASS
Band2	5	18900	25	#0	QPSK	22.54	37	PASS
Band2	5	18900	1	#0	16QAM	22.73	37	PASS
Band2	5	18900	1	#Mid	16QAM	22.71	37	PASS
Band2	5	18900	1	#Max	16QAM	22.78	37	PASS
Band2	5	18900	12	#0	16QAM	21.58	37	PASS
Band2	5	18900	12	#Mid	16QAM	21.54	37	PASS
Band2	5	18900	12	#Max	16QAM	21.49	37	PASS
Band2	5	18900	25	#0	16QAM	21.56	37	PASS
Band2	5	19175	1	#0	QPSK	23.13	37	PASS
Band2	5	19175	1	#Mid	QPSK	23.35	37	PASS
Band2	5	19175	1	#Max	QPSK	23.35	37	PASS
Band2	5	19175	12	#0	QPSK	22.34	37	PASS
Band2	5	19175	12	#Mid	QPSK	22.32	37	PASS
Band2	5	19175	12	#Max	QPSK	22.43	37	PASS
Band2	5	19175	25	#0	QPSK	22.38	37	PASS
Band2	5	19175	1	#0	16QAM	22.44	37	PASS
Band2	5	19175	1	#Mid	16QAM	22.49	37	PASS
Band2	5	19175	1	#Max	16QAM	22.65	37	PASS
Band2	5	19175	12	#0	16QAM	21.30	37	PASS
Band2	5	19175	12	#Mid	16QAM	21.35	37	PASS
Band2	5	19175	12	#Max	16QAM	21.39	37	PASS
Band2	5	19175	25	#0	16QAM	21.36	37	PASS
Band2	10	18650	1	#0	QPSK	23.43	37	PASS
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Band2	10	18650	1	#Max	QPSK	23.29	37	PASS
Band2	10	18650	25	#0	QPSK	22.39	37	PASS
Band2	10	18650	25	#Mid	QPSK	22.33	37	PASS
Band2	10	18650	25	#Max	QPSK	22.32	37	PASS
Band2	10	18650	50	#0	QPSK	22.40	37	PASS
Band2	10	18650	1	#0	16QAM	22.65	37	PASS
Band2	10	18650	1	#Mid	16QAM	22.45	37	PASS
Band2	10	18650	1	#Max	16QAM	22.63	37	PASS
Band2	10	18650	25	#0	16QAM	21.40	37	PASS
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Band2	10	18650	25	#Max	16QAM	21.33	37	PASS
Band2	10	18650	50	#0	16QAM	21.37	37	PASS
Band2	10	18900	1	#0	QPSK	21.63	37	PASS

Band2	10	18900	1	#Mid	QPSK	21.49	37	PASS
Band2	10	18900	1	#Max	QPSK	21.44	37	PASS
Band2	10	18900	25	#0	QPSK	21.54	37	PASS
Band2	10	18900	25	#Mid	QPSK	21.49	37	PASS
Band2	10	18900	25	#Max	QPSK	21.46	37	PASS
Band2	10	18900	50	#0	QPSK	21.50	37	PASS
Band2	10	18900	1	#0	16QAM	21.78	37	PASS
Band2	10	18900	1	#Mid	16QAM	21.84	37	PASS
Band2	10	18900	1	#Max	16QAM	21.71	37	PASS
Band2	10	18900	25	#0	16QAM	21.54	37	PASS
Band2	10	18900	25	#Mid	16QAM	21.49	37	PASS
Band2	10	18900	25	#Max	16QAM	21.44	37	PASS
Band2	10	18900	50	#0	16QAM	21.49	37	PASS
Band2	10	19150	1	#0	QPSK	21.11	37	PASS
Band2	10	19150	1	#Mid	QPSK	21.25	37	PASS
Band2	10	19150	1	#Max	QPSK	21.47	37	PASS
Band2	10	19150	25	#0	QPSK	21.19	37	PASS
Band2	10	19150	25	#Mid	QPSK	20.34	37	PASS
Band2	10	19150	25	#Max	QPSK	20.40	37	PASS
Band2	10	19150	50	#0	QPSK	20.34	37	PASS
Band2	10	19150	1	#0	16QAM	20.44	37	PASS
Band2	10	19150	1	#Mid	16QAM	20.61	37	PASS
Band2	10	19150	1	#Max	16QAM	20.87	37	PASS
Band2	10	19150	25	#0	16QAM	20.31	37	PASS
Band2	10	19150	25	#Mid	16QAM	20.33	37	PASS
Band2	10	19150	25	#Max	16QAM	20.40	37	PASS
Band2	10	19150	50	#0	16QAM	20.35	37	PASS
Band2	15	18675	1	#0	QPSK	20.55	37	PASS
Band2	15	18675	1	#Mid	QPSK	20.35	37	PASS
Band2	15	18675	1	#Max	QPSK	20.35	37	PASS
Band2	15	18675	36	#0	QPSK	20.39	37	PASS
Band2	15	18675	36	#Mid	QPSK	20.29	37	PASS
Band2	15	18675	36	#Max	QPSK	20.31	37	PASS
Band2	15	18675	75	#0	QPSK	20.35	37	PASS
Band2	15	18675	1	#0	16QAM	20.78	37	PASS
Band2	15	18675	1	#Mid	16QAM	20.68	37	PASS
Band2	15	18675	1	#Max	16QAM	20.64	37	PASS
Band2	15	18675	36	#0	16QAM	20.40	37	PASS
Band2	15	18675	36	#Mid	16QAM	20.31	37	PASS
Band2	15	18675	36	#Max	16QAM	20.31	37	PASS
Band2	15	18675	75	#0	16QAM	20.36	37	PASS
Band2	15	18900	1	#0	QPSK	20.52	37	PASS
Band2	15	18900	1	#Mid	QPSK	20.59	37	PASS
Band2	15	18900	1	#Max	QPSK	20.34	37	PASS

Band2	15	18900	36	#0	QPSK	20.53	37	PASS
Band2	15	18900	36	#Mid	QPSK	20.52	37	PASS
Band2	15	18900	36	#Max	QPSK	20.40	37	PASS
Band2	15	18900	75	#0	QPSK	20.48	37	PASS
Band2	15	18900	1	#0	16QAM	20.86	37	PASS
Band2	15	18900	1	#Mid	16QAM	20.78	37	PASS
Band2	15	18900	1	#Max	16QAM	20.57	37	PASS
Band2	15	18900	36	#0	16QAM	20.54	37	PASS
Band2	15	18900	36	#Mid	16QAM	20.49	37	PASS
Band2	15	18900	36	#Max	16QAM	20.43	37	PASS
Band2	15	18900	75	#0	16QAM	20.47	37	PASS
Band2	15	19125	1	#0	QPSK	20.14	37	PASS
Band2	15	19125	1	#Mid	QPSK	20.24	37	PASS
Band2	15	19125	1	#Max	QPSK	20.51	37	PASS
Band2	15	19125	36	#0	QPSK	20.13	37	PASS
Band2	15	19125	36	#Mid	QPSK	20.21	37	PASS
Band2	15	19125	36	#Max	QPSK	20.33	37	PASS
Band2	15	19125	75	#0	QPSK	20.23	37	PASS
Band2	15	19125	1	#0	16QAM	20.35	37	PASS
Band2	15	19125	1	#Mid	16QAM	20.57	37	PASS
Band2	15	19125	1	#Max	16QAM	20.82	37	PASS
Band2	15	19125	36	#0	16QAM	20.13	37	PASS
Band2	15	19125	36	#Mid	16QAM	20.24	37	PASS
Band2	15	19125	36	#Max	16QAM	20.34	37	PASS
Band2	15	19125	75	#0	16QAM	20.26	37	PASS
Band2	20	18700	1	#0	QPSK	23.52	37	PASS
Band2	20	18700	1	#Mid	QPSK	23.42	37	PASS
Band2	20	18700	1	#Max	QPSK	23.37	37	PASS
Band2	20	18700	50	#0	QPSK	23.42	37	PASS
Band2	20	18700	50	#Mid	QPSK	23.37	37	PASS
Band2	20	18700	50	#Max	QPSK	23.39	37	PASS
Band2	20	18700	100	#0	QPSK	22.48	37	PASS
Band2	20	18700	1	#0	16QAM	22.52	37	PASS
Band2	20	18700	1	#Mid	16QAM	22.65	37	PASS
Band2	20	18700	1	#Max	16QAM	22.56	37	PASS
Band2	20	18700	50	#0	16QAM	22.48	37	PASS
Band2	20	18700	50	#Mid	16QAM	22.47	37	PASS
Band2	20	18700	50	#Max	16QAM	22.49	37	PASS
Band2	20	18700	100	#0	16QAM	21.85	37	PASS
Band2	20	18900	1	#0	QPSK	23.42	37	PASS
Band2	20	18900	1	#Mid	QPSK	23.49	37	PASS
Band2	20	18900	1	#Max	QPSK	23.43	37	PASS
Band2	20	18900	50	#0	QPSK	23.47	37	PASS
Band2	20	18900	50	#Mid	QPSK	23.31	37	PASS

Band2	20	18900	50	#Max	QPSK	23.43	37	PASS
Band2	20	18900	100	#0	QPSK	22.48	37	PASS
Band2	20	18900	1	#0	16QAM	22.73	37	PASS
Band2	20	18900	1	#Mid	16QAM	22.66	37	PASS
Band2	20	18900	1	#Max	16QAM	22.79	37	PASS
Band2	20	18900	50	#0	16QAM	22.28	37	PASS
Band2	20	18900	50	#Mid	16QAM	22.45	37	PASS
Band2	20	18900	50	#Max	16QAM	22.38	37	PASS
Band2	20	18900	100	#0	16QAM	21.74	37	PASS
Band2	20	19100	1	#0	QPSK	23.46	37	PASS
Band2	20	19100	1	#Mid	QPSK	23.26	37	PASS
Band2	20	19100	1	#Max	QPSK	23.37	37	PASS
Band2	20	19100	50	#0	QPSK	23.38	37	PASS
Band2	20	19100	50	#Mid	QPSK	23.42	37	PASS
Band2	20	19100	50	#Max	QPSK	23.35	37	PASS
Band2	20	19100	100	#0	QPSK	22.37	37	PASS
Band2	20	19100	1	#0	16QAM	22.85	37	PASS
Band2	20	19100	1	#Mid	16QAM	22.42	37	PASS
Band2	20	19100	1	#Max	16QAM	22.61	37	PASS
Band2	20	19100	50	#0	16QAM	22.32	37	PASS
Band2	20	19100	50	#Mid	16QAM	22.48	37	PASS
Band2	20	19100	50	#Max	16QAM	22.34	37	PASS
Band2	20	19100	100	#0	16QAM	21.69	37	PASS
Band4	1.4	19957	1	#0	QPSK	21.18	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.05	37	PASS
Band4	1.4	19957	1	#Max	QPSK	21.16	37	PASS
Band4	1.4	19957	3	#0	QPSK	21.13	37	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.11	37	PASS
Band4	1.4	19957	3	#Max	QPSK	21.17	37	PASS
Band4	1.4	19957	6	#0	QPSK	21.18	37	PASS
Band4	1.4	19957	1	#0	16QAM	21.29	37	PASS
Band4	1.4	19957	1	#Mid	16QAM	21.4	37	PASS
Band4	1.4	19957	1	#Max	16QAM	21.4	37	PASS
Band4	1.4	19957	3	#0	16QAM	21.12	37	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.09	37	PASS
Band4	1.4	19957	3	#Max	16QAM	21.14	37	PASS
Band4	1.4	19957	6	#0	16QAM	21.15	37	PASS
Band4	1.4	20175	1	#0	QPSK	20.92	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	21.04	37	PASS
Band4	1.4	20175	1	#Max	QPSK	21.17	37	PASS
Band4	1.4	20175	3	#0	QPSK	21.06	37	PASS
Band4	1.4	20175	3	#Mid	QPSK	21.06	37	PASS
Band4	1.4	20175	3	#Max	QPSK	21.1	37	PASS
Band4	1.4	20175	6	#0	QPSK	21.06	37	PASS

Band4	1.4	20175	1	#0	16QAM	21.23	37	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.41	37	PASS
Band4	1.4	20175	1	#Max	16QAM	21.36	37	PASS
Band4	1.4	20175	3	#0	16QAM	21.01	37	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.06	37	PASS
Band4	1.4	20175	3	#Max	16QAM	21.1	37	PASS
Band4	1.4	20175	6	#0	16QAM	21.05	37	PASS
Band4	1.4	20393	1	#0	QPSK	21.22	37	PASS
Band4	1.4	20393	1	#Mid	QPSK	21.12	37	PASS
Band4	1.4	20393	1	#Max	QPSK	21.06	37	PASS
Band4	1.4	20393	3	#0	QPSK	21.25	37	PASS
Band4	1.4	20393	3	#Mid	QPSK	21.21	37	PASS
Band4	1.4	20393	3	#Max	QPSK	21.15	37	PASS
Band4	1.4	20393	6	#0	QPSK	21.19	37	PASS
Band4	1.4	20393	1	#0	16QAM	21.5	37	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.38	37	PASS
Band4	1.4	20393	1	#Max	16QAM	21.39	37	PASS
Band4	1.4	20393	3	#0	16QAM	21.22	37	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.2	37	PASS
Band4	1.4	20393	3	#Max	16QAM	21.15	37	PASS
Band4	1.4	20393	6	#0	16QAM	21.19	37	PASS
Band4	3	19965	1	#0	QPSK	20.96	37	PASS
Band4	3	19965	1	#Mid	QPSK	20.92	37	PASS
Band4	3	19965	1	#Max	QPSK	20.91	37	PASS
Band4	3	19965	8	#0	QPSK	20.97	37	PASS
Band4	3	19965	8	#Mid	QPSK	20.94	37	PASS
Band4	3	19965	8	#Max	QPSK	20.98	37	PASS
Band4	3	19965	15	#0	QPSK	20.97	37	PASS
Band4	3	19965	1	#0	16QAM	21.23	37	PASS
Band4	3	19965	1	#Mid	16QAM	21.15	37	PASS
Band4	3	19965	1	#Max	16QAM	21.18	37	PASS
Band4	3	19965	8	#0	16QAM	21.06	37	PASS
Band4	3	19965	8	#Mid	16QAM	21.03	37	PASS
Band4	3	19965	8	#Max	16QAM	21.05	37	PASS
Band4	3	19965	15	#0	16QAM	21.01	37	PASS
Band4	3	20175	1	#0	QPSK	20.89	37	PASS
Band4	3	20175	1	#Mid	QPSK	20.98	37	PASS
Band4	3	20175	1	#Max	QPSK	20.97	37	PASS
Band4	3	20175	8	#0	QPSK	20.90	37	PASS
Band4	3	20175	8	#Mid	QPSK	20.89	37	PASS
Band4	3	20175	8	#Max	QPSK	20.92	37	PASS
Band4	3	20175	15	#0	QPSK	20.93	37	PASS
Band4	3	20175	1	#0	16QAM	21.15	37	PASS
Band4	3	20175	1	#Mid	16QAM	21.22	37	PASS

Band4	3	20175	1	#Max	16QAM	21.14	37	PASS
Band4	3	20175	8	#0	16QAM	21.01	37	PASS
Band4	3	20175	8	#Mid	16QAM	21.01	37	PASS
Band4	3	20175	8	#Max	16QAM	21.01	37	PASS
Band4	3	20175	15	#0	16QAM	20.96	37	PASS
Band4	3	20385	1	#0	QPSK	20.75	37	PASS
Band4	3	20385	1	#Mid	QPSK	20.71	37	PASS
Band4	3	20385	1	#Max	QPSK	20.66	37	PASS
Band4	3	20385	8	#0	QPSK	20.72	37	PASS
Band4	3	20385	8	#Mid	QPSK	20.70	37	PASS
Band4	3	20385	8	#Max	QPSK	20.71	37	PASS
Band4	3	20385	15	#0	QPSK	20.72	37	PASS
Band4	3	20385	1	#0	16QAM	20.95	37	PASS
Band4	3	20385	1	#Mid	16QAM	21.00	37	PASS
Band4	3	20385	1	#Max	16QAM	20.96	37	PASS
Band4	3	20385	8	#0	16QAM	20.76	37	PASS
Band4	3	20385	8	#Mid	16QAM	20.76	37	PASS
Band4	3	20385	8	#Max	16QAM	20.78	37	PASS
Band4	3	20385	15	#0	16QAM	20.75	37	PASS
Band4	5	19975	1	#0	QPSK	20.97	37	PASS
Band4	5	19975	1	#Mid	QPSK	20.99	37	PASS
Band4	5	19975	1	#Max	QPSK	20.96	37	PASS
Band4	5	19975	12	#0	QPSK	21.02	37	PASS
Band4	5	19975	12	#Mid	QPSK	21.02	37	PASS
Band4	5	19975	12	#Max	QPSK	21.01	37	PASS
Band4	5	19975	25	#0	QPSK	21.03	37	PASS
Band4	5	19975	1	#0	16QAM	21.29	37	PASS
Band4	5	19975	1	#Mid	16QAM	21.16	37	PASS
Band4	5	19975	1	#Max	16QAM	21.20	37	PASS
Band4	5	19975	12	#0	16QAM	21.07	37	PASS
Band4	5	19975	12	#Mid	16QAM	21.03	37	PASS
Band4	5	19975	12	#Max	16QAM	21.01	37	PASS
Band4	5	19975	25	#0	16QAM	21.03	37	PASS
Band4	5	20175	1	#0	QPSK	20.96	37	PASS
Band4	5	20175	1	#Mid	QPSK	20.99	37	PASS
Band4	5	20175	1	#Max	QPSK	21.00	37	PASS
Band4	5	20175	12	#0	QPSK	20.99	37	PASS
Band4	5	20175	12	#Mid	QPSK	20.98	37	PASS
Band4	5	20175	12	#Max	QPSK	21.00	37	PASS
Band4	5	20175	25	#0	QPSK	20.98	37	PASS
Band4	5	20175	1	#0	16QAM	21.18	37	PASS
Band4	5	20175	1	#Mid	16QAM	21.19	37	PASS
Band4	5	20175	1	#Max	16QAM	21.27	37	PASS
Band4	5	20175	12	#0	16QAM	20.98	37	PASS

Band4	5	20175	12	#Mid	16QAM	21.02	37	PASS
Band4	5	20175	12	#Max	16QAM	21.01	37	PASS
Band4	5	20175	25	#0	16QAM	21.04	37	PASS
Band4	5	20375	1	#0	QPSK	20.80	37	PASS
Band4	5	20375	1	#Mid	QPSK	20.77	37	PASS
Band4	5	20375	1	#Max	QPSK	20.71	37	PASS
Band4	5	20375	12	#0	QPSK	20.84	37	PASS
Band4	5	20375	12	#Mid	QPSK	20.76	37	PASS
Band4	5	20375	12	#Max	QPSK	20.81	37	PASS
Band4	5	20375	25	#0	QPSK	20.81	37	PASS
Band4	5	20375	1	#0	16QAM	21.06	37	PASS
Band4	5	20375	1	#Mid	16QAM	21.10	37	PASS
Band4	5	20375	1	#Max	16QAM	20.91	37	PASS
Band4	5	20375	12	#0	16QAM	20.85	37	PASS
Band4	5	20375	12	#Mid	16QAM	20.80	37	PASS
Band4	5	20375	12	#Max	16QAM	20.80	37	PASS
Band4	5	20375	25	#0	16QAM	20.83	37	PASS
Band4	10	20000	1	#0	QPSK	21.00	37	PASS
Band4	10	20000	1	#Mid	QPSK	20.90	37	PASS
Band4	10	20000	1	#Max	QPSK	20.97	37	PASS
Band4	10	20000	25	#0	QPSK	21.01	37	PASS
Band4	10	20000	25	#Mid	QPSK	20.96	37	PASS
Band4	10	20000	25	#Max	QPSK	20.97	37	PASS
Band4	10	20000	50	#0	QPSK	20.99	37	PASS
Band4	10	20000	1	#0	16QAM	21.16	37	PASS
Band4	10	20000	1	#Mid	16QAM	21.19	37	PASS
Band4	10	20000	1	#Max	16QAM	21.11	37	PASS
Band4	10	20000	25	#0	16QAM	21.00	37	PASS
Band4	10	20000	25	#Mid	16QAM	20.96	37	PASS
Band4	10	20000	25	#Max	16QAM	20.98	37	PASS
Band4	10	20000	50	#0	16QAM	20.99	37	PASS
Band4	10	20175	1	#0	QPSK	20.97	37	PASS
Band4	10	20175	1	#Mid	QPSK	20.92	37	PASS
Band4	10	20175	1	#Max	QPSK	21.07	37	PASS
Band4	10	20175	25	#0	QPSK	20.93	37	PASS
Band4	10	20175	25	#Mid	QPSK	20.94	37	PASS
Band4	10	20175	25	#Max	QPSK	20.99	37	PASS
Band4	10	20175	50	#0	QPSK	20.95	37	PASS
Band4	10	20175	1	#0	16QAM	21.30	37	PASS
Band4	10	20175	1	#Mid	16QAM	21.17	37	PASS
Band4	10	20175	1	#Max	16QAM	21.25	37	PASS
Band4	10	20175	25	#0	16QAM	20.95	37	PASS
Band4	10	20175	25	#Mid	16QAM	20.96	37	PASS
Band4	10	20175	25	#Max	16QAM	21.01	37	PASS

Band4	10	20175	50	#0	16QAM	20.98	37	PASS
Band4	10	20350	1	#0	QPSK	20.99	37	PASS
Band4	10	20350	1	#Mid	QPSK	20.82	37	PASS
Band4	10	20350	1	#Max	QPSK	20.77	37	PASS
Band4	10	20350	25	#0	QPSK	20.93	37	PASS
Band4	10	20350	25	#Mid	QPSK	20.82	37	PASS
Band4	10	20350	25	#Max	QPSK	20.80	37	PASS
Band4	10	20350	50	#0	QPSK	20.86	37	PASS
Band4	10	20350	1	#0	16QAM	21.18	37	PASS
Band4	10	20350	1	#Mid	16QAM	21.12	37	PASS
Band4	10	20350	1	#Max	16QAM	21.11	37	PASS
Band4	10	20350	25	#0	16QAM	20.91	37	PASS
Band4	10	20350	25	#Mid	16QAM	20.81	37	PASS
Band4	10	20350	25	#Max	16QAM	20.82	37	PASS
Band4	10	20350	50	#0	16QAM	20.87	37	PASS
Band4	15	20025	1	#0	QPSK	21.03	37	PASS
Band4	15	20025	1	#Mid	QPSK	20.94	37	PASS
Band4	15	20025	1	#Max	QPSK	20.96	37	PASS
Band4	15	20025	36	#0	QPSK	20.98	37	PASS
Band4	15	20025	36	#Mid	QPSK	20.94	37	PASS
Band4	15	20025	36	#Max	QPSK	20.93	37	PASS
Band4	15	20025	75	#0	QPSK	20.96	37	PASS
Band4	15	20025	1	#0	16QAM	21.27	37	PASS
Band4	15	20025	1	#Mid	16QAM	21.27	37	PASS
Band4	15	20025	1	#Max	16QAM	21.26	37	PASS
Band4	15	20025	36	#0	16QAM	20.96	37	PASS
Band4	15	20025	36	#Mid	16QAM	20.92	37	PASS
Band4	15	20025	36	#Max	16QAM	20.93	37	PASS
Band4	15	20025	75	#0	16QAM	20.98	37	PASS
Band4	15	20175	1	#0	QPSK	20.93	37	PASS
Band4	15	20175	1	#Mid	QPSK	20.94	37	PASS
Band4	15	20175	1	#Max	QPSK	21.09	37	PASS
Band4	15	20175	36	#0	QPSK	20.93	37	PASS
Band4	15	20175	36	#Mid	QPSK	20.92	37	PASS
Band4	15	20175	36	#Max	QPSK	20.97	37	PASS
Band4	15	20175	75	#0	QPSK	20.97	37	PASS
Band4	15	20175	1	#0	16QAM	21.26	37	PASS
Band4	15	20175	1	#Mid	16QAM	21.27	37	PASS
Band4	15	20175	1	#Max	16QAM	21.33	37	PASS
Band4	15	20175	36	#0	16QAM	20.92	37	PASS
Band4	15	20175	36	#Mid	16QAM	20.94	37	PASS
Band4	15	20175	36	#Max	16QAM	20.98	37	PASS
Band4	15	20175	75	#0	16QAM	20.99	37	PASS
Band4	15	20325	1	#0	QPSK	21.01	37	PASS

Band4	15	20325	1	#Mid	QPSK	20.90	37	PASS
Band4	15	20325	1	#Max	QPSK	20.77	37	PASS
Band4	15	20325	36	#0	QPSK	20.95	37	PASS
Band4	15	20325	36	#Mid	QPSK	20.88	37	PASS
Band4	15	20325	36	#Max	QPSK	20.84	37	PASS
Band4	15	20325	75	#0	QPSK	20.91	37	PASS
Band4	15	20325	1	#0	16QAM	21.19	37	PASS
Band4	15	20325	1	#Mid	16QAM	21.19	37	PASS
Band4	15	20325	1	#Max	16QAM	20.96	37	PASS
Band4	15	20325	36	#0	16QAM	20.93	37	PASS
Band4	15	20325	36	#Mid	16QAM	20.87	37	PASS
Band4	15	20325	36	#Max	16QAM	20.85	37	PASS
Band4	15	20325	75	#0	16QAM	20.94	37	PASS
Band4	20	20050	1	#0	QPSK	24.38	37	PASS
Band4	20	20050	1	#Mid	QPSK	23.84	37	PASS
Band4	20	20050	1	#Max	QPSK	23.78	37	PASS
Band4	20	20050	50	#0	QPSK	23.83	37	PASS
Band4	20	20050	50	#Mid	QPSK	23.84	37	PASS
Band4	20	20050	50	#Max	QPSK	23.94	37	PASS
Band4	20	20050	100	#0	QPSK	22.94	37	PASS
Band4	20	20050	1	#0	16QAM	23.12	37	PASS
Band4	20	20050	1	#Mid	16QAM	23.51	37	PASS
Band4	20	20050	1	#Max	16QAM	23.14	37	PASS
Band4	20	20050	50	#0	16QAM	22.82	37	PASS
Band4	20	20050	50	#Mid	16QAM	23.06	37	PASS
Band4	20	20050	50	#Max	16QAM	22.48	37	PASS
Band4	20	20050	100	#0	16QAM	21.76	37	PASS
Band4	20	20175	1	#0	QPSK	23.76	37	PASS
Band4	20	20175	1	#Mid	QPSK	23.75	37	PASS
Band4	20	20175	1	#Max	QPSK	23.76	37	PASS
Band4	20	20175	50	#0	QPSK	23.81	37	PASS
Band4	20	20175	50	#Mid	QPSK	23.77	37	PASS
Band4	20	20175	50	#Max	QPSK	23.81	37	PASS
Band4	20	20175	100	#0	QPSK	22.85	37	PASS
Band4	20	20175	1	#0	16QAM	23.24	37	PASS
Band4	20	20175	1	#Mid	16QAM	22.98	37	PASS
Band4	20	20175	1	#Max	16QAM	23.16	37	PASS
Band4	20	20175	50	#0	16QAM	22.86	37	PASS
Band4	20	20175	50	#Mid	16QAM	23.11	37	PASS
Band4	20	20175	50	#Max	16QAM	22.49	37	PASS
Band4	20	20175	100	#0	16QAM	21.85	37	PASS
Band4	20	20300	1	#0	QPSK	23.53	37	PASS
Band4	20	20300	1	#Mid	QPSK	23.59	37	PASS
Band4	20	20300	1	#Max	QPSK	22.68	37	PASS

Band4	20	20300	50	#0	QPSK	22.56	37	PASS
Band4	20	20300	50	#Mid	QPSK	22.35	37	PASS
Band4	20	20300	50	#Max	QPSK	22.34	37	PASS
Band4	20	20300	100	#0	QPSK	21.62	37	PASS
Band4	20	20300	1	#0	16QAM	21.84	37	PASS
Band4	20	20300	1	#Mid	16QAM	21.92	37	PASS
Band4	20	20300	1	#Max	16QAM	21.45	37	PASS
Band4	20	20300	50	#0	16QAM	21.12	37	PASS
Band4	20	20300	50	#Mid	16QAM	21.54	37	PASS
Band4	20	20300	50	#Max	16QAM	21.14	37	PASS
Band4	20	20300	100	#0	16QAM	20.69	37	PASS
Band41	5	39675	1	#0	QPSK	23.99	37	PASS
Band41	5	39675	1	#Mid	QPSK	23.85	37	PASS
Band41	5	39675	1	#Max	QPSK	23.77	37	PASS
Band41	5	39675	12	#0	QPSK	22.98	37	PASS
Band41	5	39675	12	#Mid	QPSK	23.01	37	PASS
Band41	5	39675	12	#Max	QPSK	23.00	37	PASS
Band41	5	39675	25	#0	QPSK	23.01	37	PASS
Band41	5	39675	1	#0	16QAM	23.09	37	PASS
Band41	5	39675	1	#Mid	16QAM	23.11	37	PASS
Band41	5	39675	1	#Max	16QAM	23.13	37	PASS
Band41	5	39675	12	#0	16QAM	22.02	37	PASS
Band41	5	39675	12	#Mid	16QAM	22.03	37	PASS
Band41	5	39675	12	#Max	16QAM	22.02	37	PASS
Band41	5	39675	25	#0	16QAM	22.06	37	PASS
Band41	5	40620	1	#0	QPSK	24.20	37	PASS
Band41	5	40620	1	#Mid	QPSK	24.16	37	PASS
Band41	5	40620	1	#Max	QPSK	24.16	37	PASS
Band41	5	40620	12	#0	QPSK	23.25	37	PASS
Band41	5	40620	12	#Mid	QPSK	23.22	37	PASS
Band41	5	40620	12	#Max	QPSK	23.21	37	PASS
Band41	5	40620	25	#0	QPSK	23.25	37	PASS
Band41	5	40620	1	#0	16QAM	23.42	37	PASS
Band41	5	40620	1	#Mid	16QAM	23.39	37	PASS
Band41	5	40620	1	#Max	16QAM	23.36	37	PASS
Band41	5	40620	12	#0	16QAM	22.31	37	PASS
Band41	5	40620	12	#Mid	16QAM	22.26	37	PASS
Band41	5	40620	12	#Max	16QAM	22.26	37	PASS
Band41	5	40620	25	#0	16QAM	22.31	37	PASS
Band41	5	41565	1	#0	QPSK	24.10	37	PASS
Band41	5	41565	1	#Mid	QPSK	23.66	37	PASS
Band41	5	41565	1	#Max	QPSK	23.48	37	PASS
Band41	5	41565	12	#0	QPSK	23.28	37	PASS
Band41	5	41565	12	#Mid	QPSK	23.29	37	PASS

Band41	5	41565	12	#Max	QPSK	23.27	37	PASS
Band41	5	41565	25	#0	QPSK	23.28	37	PASS
Band41	5	41565	1	#0	16QAM	23.40	37	PASS
Band41	5	41565	1	#Mid	16QAM	23.42	37	PASS
Band41	5	41565	1	#Max	16QAM	23.40	37	PASS
Band41	5	41565	12	#0	16QAM	22.34	37	PASS
Band41	5	41565	12	#Mid	16QAM	22.35	37	PASS
Band41	5	41565	12	#Max	16QAM	22.32	37	PASS
Band41	5	41565	25	#0	16QAM	22.34	37	PASS
Band41	10	39700	1	#0	QPSK	23.51	37	PASS
Band41	10	39700	1	#Mid	QPSK	23.50	37	PASS
Band41	10	39700	1	#Max	QPSK	23.25	37	PASS
Band41	10	39700	25	#0	QPSK	22.99	37	PASS
Band41	10	39700	25	#Mid	QPSK	22.99	37	PASS
Band41	10	39700	25	#Max	QPSK	22.96	37	PASS
Band41	10	39700	50	#0	QPSK	22.99	37	PASS
Band41	10	39700	1	#0	16QAM	23.12	37	PASS
Band41	10	39700	1	#Mid	16QAM	23.14	37	PASS
Band41	10	39700	1	#Max	16QAM	23.12	37	PASS
Band41	10	39700	25	#0	16QAM	22.05	37	PASS
Band41	10	39700	25	#Mid	16QAM	22.03	37	PASS
Band41	10	39700	25	#Max	16QAM	21.99	37	PASS
Band41	10	39700	50	#0	16QAM	22.03	37	PASS
Band41	10	40620	1	#0	QPSK	24.01	37	PASS
Band41	10	40620	1	#Mid	QPSK	24.07	37	PASS
Band41	10	40620	1	#Max	QPSK	23.97	37	PASS
Band41	10	40620	25	#0	QPSK	23.30	37	PASS
Band41	10	40620	25	#Mid	QPSK	23.24	37	PASS
Band41	10	40620	25	#Max	QPSK	23.18	37	PASS
Band41	10	40620	50	#0	QPSK	23.25	37	PASS
Band41	10	40620	1	#0	16QAM	23.47	37	PASS
Band41	10	40620	1	#Mid	16QAM	23.42	37	PASS
Band41	10	40620	1	#Max	16QAM	23.30	37	PASS
Band41	10	40620	25	#0	16QAM	22.35	37	PASS
Band41	10	40620	25	#Mid	16QAM	22.28	37	PASS
Band41	10	40620	25	#Max	16QAM	22.23	37	PASS
Band41	10	40620	50	#0	16QAM	22.31	37	PASS
Band41	10	41540	1	#0	QPSK	23.76	37	PASS
Band41	10	41540	1	#Mid	QPSK	23.69	37	PASS
Band41	10	41540	1	#Max	QPSK	23.34	37	PASS
Band41	10	41540	25	#0	QPSK	23.26	37	PASS
Band41	10	41540	25	#Mid	QPSK	23.26	37	PASS
Band41	10	41540	25	#Max	QPSK	23.24	37	PASS
Band41	10	41540	50	#0	QPSK	23.27	37	PASS

Band41	10	41540	1	#0	16QAM	23.40	37	PASS
Band41	10	41540	1	#Mid	16QAM	23.40	37	PASS
Band41	10	41540	1	#Max	16QAM	23.37	37	PASS
Band41	10	41540	25	#0	16QAM	22.32	37	PASS
Band41	10	41540	25	#Mid	16QAM	22.31	37	PASS
Band41	10	41540	25	#Max	16QAM	22.29	37	PASS
Band41	10	41540	50	#0	16QAM	22.33	37	PASS
Band41	15	39725	1	#0	QPSK	23.67	37	PASS
Band41	15	39725	1	#Mid	QPSK	23.50	37	PASS
Band41	15	39725	1	#Max	QPSK	23.10	37	PASS
Band41	15	39725	36	#0	QPSK	23.02	37	PASS
Band41	15	39725	36	#Mid	QPSK	23.01	37	PASS
Band41	15	39725	36	#Max	QPSK	23.01	37	PASS
Band41	15	39725	75	#0	QPSK	23.02	37	PASS
Band41	15	39725	1	#0	16QAM	23.14	37	PASS
Band41	15	39725	1	#Mid	16QAM	23.15	37	PASS
Band41	15	39725	1	#Max	16QAM	23.18	37	PASS
Band41	15	39725	36	#0	16QAM	22.02	37	PASS
Band41	15	39725	36	#Mid	16QAM	22.03	37	PASS
Band41	15	39725	36	#Max	16QAM	22.00	37	PASS
Band41	15	39725	75	#0	16QAM	22.06	37	PASS
Band41	15	40620	1	#0	QPSK	24.10	37	PASS
Band41	15	40620	1	#Mid	QPSK	24.16	37	PASS
Band41	15	40620	1	#Max	QPSK	24.06	37	PASS
Band41	15	40620	36	#0	QPSK	23.34	37	PASS
Band41	15	40620	36	#Mid	QPSK	23.27	37	PASS
Band41	15	40620	36	#Max	QPSK	23.20	37	PASS
Band41	15	40620	75	#0	QPSK	23.28	37	PASS
Band41	15	40620	1	#0	16QAM	23.52	37	PASS
Band41	15	40620	1	#Mid	16QAM	23.44	37	PASS
Band41	15	40620	1	#Max	16QAM	23.34	37	PASS
Band41	15	40620	36	#0	16QAM	22.33	37	PASS
Band41	15	40620	36	#Mid	16QAM	22.26	37	PASS
Band41	15	40620	36	#Max	16QAM	22.20	37	PASS
Band41	15	40620	75	#0	16QAM	22.33	37	PASS
Band41	15	41515	1	#0	QPSK	23.81	37	PASS
Band41	15	41515	1	#Mid	QPSK	23.73	37	PASS
Band41	15	41515	1	#Max	QPSK	23.31	37	PASS
Band41	15	41515	36	#0	QPSK	23.13	37	PASS
Band41	15	41515	36	#Mid	QPSK	23.13	37	PASS
Band41	15	41515	36	#Max	QPSK	23.15	37	PASS
Band41	15	41515	75	#0	QPSK	23.18	37	PASS
Band41	15	41515	1	#0	16QAM	23.25	37	PASS
Band41	15	41515	1	#Mid	16QAM	23.32	37	PASS

Band41	15	41515	1	#Max	16QAM	23.28	37	PASS
Band41	15	41515	36	#0	16QAM	22.13	37	PASS
Band41	15	41515	36	#Mid	16QAM	22.14	37	PASS
Band41	15	41515	36	#Max	16QAM	22.17	37	PASS
Band41	15	41515	75	#0	16QAM	22.22	37	PASS
Band41	20	39750	1	#0	QPSK	23.44	37	PASS
Band41	20	39750	1	#Mid	QPSK	23.09	37	PASS
Band41	20	39750	1	#Max	QPSK	22.97	37	PASS
Band41	20	39750	50	#0	QPSK	23.08	37	PASS
Band41	20	39750	50	#Mid	QPSK	23.06	37	PASS
Band41	20	39750	50	#Max	QPSK	22.99	37	PASS
Band41	20	39750	100	#0	QPSK	23.07	37	PASS
Band41	20	39750	1	#0	16QAM	23.17	37	PASS
Band41	20	39750	1	#Mid	16QAM	23.17	37	PASS
Band41	20	39750	1	#Max	16QAM	23.11	37	PASS
Band41	20	39750	50	#0	16QAM	22.11	37	PASS
Band41	20	39750	50	#Mid	16QAM	22.11	37	PASS
Band41	20	39750	50	#Max	16QAM	22.11	37	PASS
Band41	20	39750	100	#0	16QAM	22.08	37	PASS
Band41	20	40620	1	#0	QPSK	23.92	37	PASS
Band41	20	40620	1	#Mid	QPSK	23.98	37	PASS
Band41	20	40620	1	#Max	QPSK	23.88	37	PASS
Band41	20	40620	50	#0	QPSK	23.41	37	PASS
Band41	20	40620	50	#Mid	QPSK	23.32	37	PASS
Band41	20	40620	50	#Max	QPSK	23.24	37	PASS
Band41	20	40620	100	#0	QPSK	23.32	37	PASS
Band41	20	40620	1	#0	16QAM	23.56	37	PASS
Band41	20	40620	1	#Mid	16QAM	23.45	37	PASS
Band41	20	40620	1	#Max	16QAM	23.38	37	PASS
Band41	20	40620	50	#0	16QAM	22.43	37	PASS
Band41	20	40620	50	#Mid	16QAM	22.36	37	PASS
Band41	20	40620	50	#Max	16QAM	22.28	37	PASS
Band41	20	40620	100	#0	16QAM	22.33	37	PASS
Band41	20	41490	1	#0	QPSK	23.62	37	PASS
Band41	20	41490	1	#Mid	QPSK	23.55	37	PASS
Band41	20	41490	1	#Max	QPSK	23.13	37	PASS
Band41	20	41490	50	#0	QPSK	23.16	37	PASS
Band41	20	41490	50	#Mid	QPSK	23.16	37	PASS
Band41	20	41490	50	#Max	QPSK	23.19	37	PASS
Band41	20	41490	100	#0	QPSK	23.18	37	PASS
Band41	20	41490	1	#0	16QAM	23.30	37	PASS
Band41	20	41490	1	#Mid	16QAM	23.32	37	PASS
Band41	20	41490	1	#Max	16QAM	23.24	37	PASS
Band41	20	41490	50	#0	16QAM	22.21	37	PASS

Band41	20	41490	50	#Mid	16QAM	22.21	37	PASS
Band41	20	41490	50	#Max	16QAM	22.22	37	PASS
Band41	20	41490	100	#0	16QAM	22.21	37	PASS
Band5	1.4	20407	1	#0	QPSK	22.26	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.34	37	PASS
Band5	1.4	20407	1	#Max	QPSK	22.42	37	PASS
Band5	1.4	20407	3	#0	QPSK	22.35	37	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.37	37	PASS
Band5	1.4	20407	3	#Max	QPSK	22.39	37	PASS
Band5	1.4	20407	6	#0	QPSK	22.37	37	PASS
Band5	1.4	20407	1	#0	16QAM	22.5	37	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.56	37	PASS
Band5	1.4	20407	1	#Max	16QAM	22.64	37	PASS
Band5	1.4	20407	3	#0	16QAM	22.37	37	PASS
Band5	1.4	20407	3	#Mid	16QAM	22.41	37	PASS
Band5	1.4	20407	3	#Max	16QAM	22.41	37	PASS
Band5	1.4	20407	6	#0	16QAM	22.36	37	PASS
Band5	1.4	20525	1	#0	QPSK	22.31	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.36	37	PASS
Band5	1.4	20525	1	#Max	QPSK	22.16	37	PASS
Band5	1.4	20525	3	#0	QPSK	22.39	37	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.35	37	PASS
Band5	1.4	20525	3	#Max	QPSK	22.28	37	PASS
Band5	1.4	20525	6	#0	QPSK	22.36	37	PASS
Band5	1.4	20525	1	#0	16QAM	22.53	37	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.54	37	PASS
Band5	1.4	20525	1	#Max	16QAM	22.44	37	PASS
Band5	1.4	20525	3	#0	16QAM	22.41	37	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.37	37	PASS
Band5	1.4	20525	3	#Max	16QAM	22.31	37	PASS
Band5	1.4	20525	6	#0	16QAM	22.35	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.31	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.26	37	PASS
Band5	1.4	20643	1	#Max	QPSK	22.11	37	PASS
Band5	1.4	20643	3	#0	QPSK	22.34	37	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.28	37	PASS
Band5	1.4	20643	3	#Max	QPSK	22.19	37	PASS
Band5	1.4	20643	6	#0	QPSK	22.26	37	PASS
Band5	1.4	20643	1	#0	16QAM	22.61	37	PASS
Band5	1.4	20643	1	#Mid	16QAM	22.46	37	PASS
Band5	1.4	20643	1	#Max	16QAM	22.39	37	PASS
Band5	1.4	20643	3	#0	16QAM	22.46	37	PASS
Band5	1.4	20643	3	#Mid	16QAM	22.4	37	PASS
Band5	1.4	20643	3	#Max	16QAM	22.29	37	PASS

Band5	1.4	20643	6	#0	16QAM	22.39	37	PASS
Band5	3	20415	1	#0	QPSK	24.15	37	PASS
Band5	3	20415	1	#Mid	QPSK	24.09	37	PASS
Band5	3	20415	1	#Max	QPSK	24.15	37	PASS
Band5	3	20415	8	#0	QPSK	23.15	37	PASS
Band5	3	20415	8	#Mid	QPSK	23.13	37	PASS
Band5	3	20415	8	#Max	QPSK	23.17	37	PASS
Band5	3	20415	15	#0	QPSK	23.19	37	PASS
Band5	3	20415	1	#0	16QAM	23.33	37	PASS
Band5	3	20415	1	#Mid	16QAM	23.40	37	PASS
Band5	3	20415	1	#Max	16QAM	23.45	37	PASS
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Band5	3	20415	8	#Max	16QAM	22.24	37	PASS
Band5	3	20415	15	#0	16QAM	22.20	37	PASS
Band5	3	20525	1	#0	QPSK	24.25	37	PASS
Band5	3	20525	1	#Mid	QPSK	24.19	37	PASS
Band5	3	20525	1	#Max	QPSK	24.12	37	PASS
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Band5	3	20525	8	#Mid	QPSK	23.19	37	PASS
Band5	3	20525	8	#Max	QPSK	23.18	37	PASS
Band5	3	20525	15	#0	QPSK	23.19	37	PASS
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Band5	3	20525	8	#0	16QAM	22.32	37	PASS
Band5	3	20525	8	#Mid	16QAM	22.25	37	PASS
Band5	3	20525	8	#Max	16QAM	22.25	37	PASS
Band5	3	20525	15	#0	16QAM	22.22	37	PASS
Band5	3	20635	1	#0	QPSK	23.97	37	PASS
Band5	3	20635	1	#Mid	QPSK	23.94	37	PASS
Band5	3	20635	1	#Max	QPSK	23.88	37	PASS
Band5	3	20635	8	#0	QPSK	23.02	37	PASS
Band5	3	20635	8	#Mid	QPSK	22.97	37	PASS
Band5	3	20635	8	#Max	QPSK	21.98	37	PASS
Band5	3	20635	15	#0	QPSK	21.99	37	PASS
Band5	3	20635	1	#0	16QAM	22.16	37	PASS
Band5	3	20635	1	#Mid	16QAM	22.14	37	PASS
Band5	3	20635	1	#Max	16QAM	22.21	37	PASS
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Band5	3	20635	8	#Max	16QAM	22.03	37	PASS
Band5	3	20635	15	#0	16QAM	22.01	37	PASS
Band5	5	20425	1	#0	QPSK	22.21	37	PASS

Band5	5	20425	1	#Mid	QPSK	22.19	37	PASS
Band5	5	20425	1	#Max	QPSK	22.23	37	PASS
Band5	5	20425	12	#0	QPSK	22.24	37	PASS
Band5	5	20425	12	#Mid	QPSK	22.21	37	PASS
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Band5	5	20425	1	#Max	16QAM	22.38	37	PASS
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Band5	5	20425	12	#Mid	16QAM	22.23	37	PASS
Band5	5	20425	12	#Max	16QAM	22.28	37	PASS
Band5	5	20425	25	#0	16QAM	22.27	37	PASS
Band5	5	20525	1	#0	QPSK	22.32	37	PASS
Band5	5	20525	1	#Mid	QPSK	22.23	37	PASS
Band5	5	20525	1	#Max	QPSK	22.22	37	PASS
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Band5	5	20525	12	#Max	QPSK	22.23	37	PASS
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Band5	5	20625	12	#Max	QPSK	22.02	37	PASS
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Band5	5	20625	1	#Max	16QAM	22.29	37	PASS
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Band5	10	20450	1	#0	QPSK	24.35	37	PASS
Band5	10	20450	1	#Mid	QPSK	24.16	37	PASS
Band5	10	20450	1	#Max	QPSK	24.14	37	PASS

Band5	10	20450	25	#0	QPSK	24.25	37	PASS
Band5	10	20450	25	#Mid	QPSK	24.16	37	PASS
Band5	10	20450	25	#Max	QPSK	24.22	37	PASS
Band5	10	20450	50	#0	QPSK	23.16	37	PASS
Band5	10	20450	1	#0	16QAM	23.26	37	PASS
Band5	10	20450	1	#Mid	16QAM	23.36	37	PASS
Band5	10	20450	1	#Max	16QAM	23.45	37	PASS
Band5	10	20450	25	#0	16QAM	23.13	37	PASS
Band5	10	20450	25	#Mid	16QAM	23.19	37	PASS
Band5	10	20450	25	#Max	16QAM	23.28	37	PASS
Band5	10	20450	50	#0	16QAM	22.24	37	PASS
Band5	10	20525	1	#0	QPSK	24.12	37	PASS
Band5	10	20525	1	#Mid	QPSK	24.13	37	PASS
Band5	10	20525	1	#Max	QPSK	24.08	37	PASS
Band5	10	20525	25	#0	QPSK	24.13	37	PASS
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Band5	10	20525	25	#Mid	16QAM	23.19	37	PASS
Band5	10	20525	25	#Max	16QAM	23.14	37	PASS
Band5	10	20525	50	#0	16QAM	22.27	37	PASS
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Band5	10	20600	1	#Mid	QPSK	23.92	37	PASS
Band5	10	20600	1	#Max	QPSK	23.95	37	PASS
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Band5	10	20600	25	#Max	QPSK	23.97	37	PASS
Band5	10	20600	50	#0	QPSK	22.97	37	PASS
Band5	10	20600	1	#0	16QAM	23.06	37	PASS
Band5	10	20600	1	#Mid	16QAM	23.13	37	PASS
Band5	10	20600	1	#Max	16QAM	23.14	37	PASS
Band5	10	20600	25	#0	16QAM	22.91	37	PASS
Band5	10	20600	25	#Mid	16QAM	22.98	37	PASS
Band5	10	20600	25	#Max	16QAM	22.9	37	PASS
Band5	10	20600	50	#0	16QAM	22.12	37	PASS
Band66	1.4	131979	1	#0	QPSK	23.84	37	PASS
Band66	1.4	131979	1	#Mid	QPSK	23.69	37	PASS
Band66	1.4	131979	1	#Max	QPSK	23.82	37	PASS
Band66	1.4	131979	3	#0	QPSK	23.71	37	PASS
Band66	1.4	131979	3	#Mid	QPSK	23.73	37	PASS

Band66	1.4	131979	3	#Max	QPSK	23.77	37	PASS
Band66	1.4	131979	6	#0	QPSK	22.80	37	PASS
Band66	1.4	131979	1	#0	16QAM	22.93	37	PASS
Band66	1.4	131979	1	#Mid	16QAM	22.91	37	PASS
Band66	1.4	131979	1	#Max	16QAM	23.00	37	PASS
Band66	1.4	131979	3	#0	16QAM	22.88	37	PASS
Band66	1.4	131979	3	#Mid	16QAM	22.84	37	PASS
Band66	1.4	131979	3	#Max	16QAM	22.86	37	PASS
Band66	1.4	131979	6	#0	16QAM	21.83	37	PASS
Band66	1.4	132322	1	#0	QPSK	23.73	37	PASS
Band66	1.4	132322	1	#Mid	QPSK	23.74	37	PASS
Band66	1.4	132322	1	#Max	QPSK	23.75	37	PASS
Band66	1.4	132322	3	#0	QPSK	23.69	37	PASS
Band66	1.4	132322	3	#Mid	QPSK	23.63	37	PASS
Band66	1.4	132322	3	#Max	QPSK	23.67	37	PASS
Band66	1.4	132322	6	#0	QPSK	22.75	37	PASS
Band66	1.4	132322	1	#0	16QAM	22.95	37	PASS
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Band66	1.4	132322	1	#Max	16QAM	22.99	37	PASS
Band66	1.4	132322	3	#0	16QAM	22.81	37	PASS
Band66	1.4	132322	3	#Mid	16QAM	22.83	37	PASS
Band66	1.4	132322	3	#Max	16QAM	22.84	37	PASS
Band66	1.4	132322	6	#0	16QAM	21.80	37	PASS
Band66	1.4	132665	1	#0	QPSK	23.78	37	PASS
Band66	1.4	132665	1	#Mid	QPSK	23.82	37	PASS
Band66	1.4	132665	1	#Max	QPSK	23.75	37	PASS
Band66	1.4	132665	3	#0	QPSK	23.81	37	PASS
Band66	1.4	132665	3	#Mid	QPSK	23.79	37	PASS
Band66	1.4	132665	3	#Max	QPSK	23.79	37	PASS
Band66	1.4	132665	6	#0	QPSK	22.87	37	PASS
Band66	1.4	132665	1	#0	16QAM	23.05	37	PASS
Band66	1.4	132665	1	#Mid	16QAM	23.05	37	PASS
Band66	1.4	132665	1	#Max	16QAM	22.92	37	PASS
Band66	1.4	132665	3	#0	16QAM	22.82	37	PASS
Band66	1.4	132665	3	#Mid	16QAM	22.77	37	PASS
Band66	1.4	132665	3	#Max	16QAM	22.91	37	PASS
Band66	1.4	132665	6	#0	16QAM	21.91	37	PASS
Band66	3	131987	1	#0	QPSK	23.72	37	PASS
Band66	3	131987	1	#Mid	QPSK	23.73	37	PASS
Band66	3	131987	1	#Max	QPSK	23.70	37	PASS
Band66	3	131987	8	#0	QPSK	22.82	37	PASS
Band66	3	131987	8	#Mid	QPSK	22.79	37	PASS
Band66	3	131987	8	#Max	QPSK	22.80	37	PASS
Band66	3	131987	15	#0	QPSK	22.78	37	PASS

Band66	3	131987	1	#0	16QAM	22.85	37	PASS
Band66	3	131987	1	#Mid	16QAM	22.87	37	PASS
Band66	3	131987	1	#Max	16QAM	22.95	37	PASS
Band66	3	131987	8	#0	16QAM	21.89	37	PASS
Band66	3	131987	8	#Mid	16QAM	21.92	37	PASS
Band66	3	131987	8	#Max	16QAM	21.87	37	PASS
Band66	3	131987	15	#0	16QAM	21.83	37	PASS
Band66	3	132322	1	#0	QPSK	23.74	37	PASS
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Band66	3	132322	1	#Max	QPSK	23.79	37	PASS
Band66	3	132322	8	#0	QPSK	22.82	37	PASS
Band66	3	132322	8	#Mid	QPSK	22.78	37	PASS
Band66	3	132322	8	#Max	QPSK	22.79	37	PASS
Band66	3	132322	15	#0	QPSK	22.81	37	PASS
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Band66	3	132322	1	#Max	16QAM	22.99	37	PASS
Band66	3	132322	8	#0	16QAM	21.90	37	PASS
Band66	3	132322	8	#Mid	16QAM	21.86	37	PASS
Band66	3	132322	8	#Max	16QAM	21.81	37	PASS
Band66	3	132322	15	#0	16QAM	21.81	37	PASS
Band66	3	132657	1	#0	QPSK	23.75	37	PASS
Band66	3	132657	1	#Mid	QPSK	23.72	37	PASS
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Band66	3	132657	15	#0	QPSK	22.85	37	PASS
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Band66	3	132657	1	#Max	16QAM	23.05	37	PASS
Band66	3	132657	8	#0	16QAM	21.94	37	PASS
Band66	3	132657	8	#Mid	16QAM	21.96	37	PASS
Band66	3	132657	8	#Max	16QAM	21.98	37	PASS
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Band66	5	131997	1	#0	QPSK	23.85	37	PASS
Band66	5	131997	1	#Mid	QPSK	23.78	37	PASS
Band66	5	131997	1	#Max	QPSK	23.90	37	PASS
Band66	5	131997	12	#0	QPSK	22.89	37	PASS
Band66	5	131997	12	#Mid	QPSK	22.91	37	PASS
Band66	5	131997	12	#Max	QPSK	22.89	37	PASS
Band66	5	131997	25	#0	QPSK	22.92	37	PASS
Band66	5	131997	1	#0	16QAM	22.97	37	PASS
Band66	5	131997	1	#Mid	16QAM	23.06	37	PASS

Band66	5	131997	1	#Max	16QAM	23.09	37	PASS
Band66	5	131997	12	#0	16QAM	21.91	37	PASS
Band66	5	131997	12	#Mid	16QAM	21.91	37	PASS
Band66	5	131997	12	#Max	16QAM	21.93	37	PASS
Band66	5	131997	25	#0	16QAM	21.92	37	PASS
Band66	5	132322	1	#0	QPSK	23.80	37	PASS
Band66	5	132322	1	#Mid	QPSK	23.79	37	PASS
Band66	5	132322	1	#Max	QPSK	23.80	37	PASS
Band66	5	132322	12	#0	QPSK	22.92	37	PASS
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Band66	5	132322	12	#Max	QPSK	22.84	37	PASS
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Band66	5	132322	1	#0	16QAM	22.98	37	PASS
Band66	5	132322	1	#Mid	16QAM	22.97	37	PASS
Band66	5	132322	1	#Max	16QAM	23.09	37	PASS
Band66	5	132322	12	#0	16QAM	21.92	37	PASS
Band66	5	132322	12	#Mid	16QAM	21.89	37	PASS
Band66	5	132322	12	#Max	16QAM	21.87	37	PASS
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Band66	5	132647	1	#Max	QPSK	23.87	37	PASS
Band66	5	132647	12	#0	QPSK	22.96	37	PASS
Band66	5	132647	12	#Mid	QPSK	22.94	37	PASS
Band66	5	132647	12	#Max	QPSK	23.00	37	PASS
Band66	5	132647	25	#0	QPSK	22.98	37	PASS
Band66	5	132647	1	#0	16QAM	23.11	37	PASS
Band66	5	132647	1	#Mid	16QAM	23.07	37	PASS
Band66	5	132647	1	#Max	16QAM	23.01	37	PASS
Band66	5	132647	12	#0	16QAM	21.96	37	PASS
Band66	5	132647	12	#Mid	16QAM	21.95	37	PASS
Band66	5	132647	12	#Max	16QAM	22.01	37	PASS
Band66	5	132647	25	#0	16QAM	22.01	37	PASS
Band66	10	132022	1	#0	QPSK	23.86	37	PASS
Band66	10	132022	1	#Mid	QPSK	23.76	37	PASS
Band66	10	132022	1	#Max	QPSK	23.79	37	PASS
Band66	10	132022	25	#0	QPSK	22.92	37	PASS
Band66	10	132022	25	#Mid	QPSK	22.88	37	PASS
Band66	10	132022	25	#Max	QPSK	22.89	37	PASS
Band66	10	132022	50	#0	QPSK	22.90	37	PASS
Band66	10	132022	1	#0	16QAM	23.00	37	PASS
Band66	10	132022	1	#Mid	16QAM	22.97	37	PASS
Band66	10	132022	1	#Max	16QAM	23.13	37	PASS
Band66	10	132022	25	#0	16QAM	21.91	37	PASS

Band66	10	132022	25	#Mid	16QAM	21.86	37	PASS
Band66	10	132022	25	#Max	16QAM	21.88	37	PASS
Band66	10	132022	50	#0	16QAM	21.88	37	PASS
Band66	10	132322	1	#0	QPSK	23.88	37	PASS
Band66	10	132322	1	#Mid	QPSK	23.89	37	PASS
Band66	10	132322	1	#Max	QPSK	23.77	37	PASS
Band66	10	132322	25	#0	QPSK	22.94	37	PASS
Band66	10	132322	25	#Mid	QPSK	22.83	37	PASS
Band66	10	132322	25	#Max	QPSK	22.84	37	PASS
Band66	10	132322	50	#0	QPSK	22.88	37	PASS
Band66	10	132322	1	#0	16QAM	23.05	37	PASS
Band66	10	132322	1	#Mid	16QAM	23.02	37	PASS
Band66	10	132322	1	#Max	16QAM	23.04	37	PASS
Band66	10	132322	25	#0	16QAM	21.93	37	PASS
Band66	10	132322	25	#Mid	16QAM	21.84	37	PASS
Band66	10	132322	25	#Max	16QAM	21.82	37	PASS
Band66	10	132322	50	#0	16QAM	21.89	37	PASS
Band66	10	132622	1	#0	QPSK	23.76	37	PASS
Band66	10	132622	1	#Mid	QPSK	23.82	37	PASS
Band66	10	132622	1	#Max	QPSK	23.96	37	PASS
Band66	10	132622	25	#0	QPSK	22.91	37	PASS
Band66	10	132622	25	#Mid	QPSK	22.93	37	PASS
Band66	10	132622	25	#Max	QPSK	22.98	37	PASS
Band66	10	132622	50	#0	QPSK	22.94	37	PASS
Band66	10	132622	1	#0	16QAM	23.00	37	PASS
Band66	10	132622	1	#Mid	16QAM	23.09	37	PASS
Band66	10	132622	1	#Max	16QAM	23.16	37	PASS
Band66	10	132622	25	#0	16QAM	21.94	37	PASS
Band66	10	132622	25	#Mid	16QAM	21.95	37	PASS
Band66	10	132622	25	#Max	16QAM	21.97	37	PASS
Band66	10	132622	50	#0	16QAM	21.95	37	PASS
Band66	15	132047	1	#0	QPSK	23.87	37	PASS
Band66	15	132047	1	#Mid	QPSK	23.79	37	PASS
Band66	15	132047	1	#Max	QPSK	23.76	37	PASS
Band66	15	132047	36	#0	QPSK	22.87	37	PASS
Band66	15	132047	36	#Mid	QPSK	22.81	37	PASS
Band66	15	132047	36	#Max	QPSK	22.84	37	PASS
Band66	15	132047	75	#0	QPSK	22.88	37	PASS
Band66	15	132047	1	#0	16QAM	22.96	37	PASS
Band66	15	132047	1	#Mid	16QAM	23.09	37	PASS
Band66	15	132047	1	#Max	16QAM	23.04	37	PASS
Band66	15	132047	36	#0	16QAM	21.89	37	PASS
Band66	15	132047	36	#Mid	16QAM	21.83	37	PASS
Band66	15	132047	36	#Max	16QAM	21.86	37	PASS

Band66	15	132047	75	#0	16QAM	21.90	37	PASS
Band66	15	132322	1	#0	QPSK	23.86	37	PASS
Band66	15	132322	1	#Mid	QPSK	23.78	37	PASS
Band66	15	132322	1	#Max	QPSK	23.80	37	PASS
Band66	15	132322	36	#0	QPSK	22.89	37	PASS
Band66	15	132322	36	#Mid	QPSK	22.83	37	PASS
Band66	15	132322	36	#Max	QPSK	22.79	37	PASS
Band66	15	132322	75	#0	QPSK	22.87	37	PASS
Band66	15	132322	1	#0	16QAM	23.13	37	PASS
Band66	15	132322	1	#Mid	16QAM	23.10	37	PASS
Band66	15	132322	1	#Max	16QAM	23.08	37	PASS
Band66	15	132322	36	#0	16QAM	21.93	37	PASS
Band66	15	132322	36	#Mid	16QAM	21.84	37	PASS
Band66	15	132322	36	#Max	16QAM	21.79	37	PASS
Band66	15	132322	75	#0	16QAM	21.88	37	PASS
Band66	15	132597	1	#0	QPSK	23.57	37	PASS
Band66	15	132597	1	#Mid	QPSK	23.71	37	PASS
Band66	15	132597	1	#Max	QPSK	23.86	37	PASS
Band66	15	132597	36	#0	QPSK	22.68	37	PASS
Band66	15	132597	36	#Mid	QPSK	22.76	37	PASS
Band66	15	132597	36	#Max	QPSK	22.80	37	PASS
Band66	15	132597	75	#0	QPSK	22.77	37	PASS
Band66	15	132597	1	#0	16QAM	22.81	37	PASS
Band66	15	132597	1	#Mid	16QAM	22.91	37	PASS
Band66	15	132597	1	#Max	16QAM	23.00	37	PASS
Band66	15	132597	36	#0	16QAM	21.69	37	PASS
Band66	15	132597	36	#Mid	16QAM	21.77	37	PASS
Band66	15	132597	36	#Max	16QAM	21.84	37	PASS
Band66	15	132597	75	#0	16QAM	21.79	37	PASS
Band66	20	132072	1	#0	QPSK	23.81	37	PASS
Band66	20	132072	1	#Mid	QPSK	23.84	37	PASS
Band66	20	132072	1	#Max	QPSK	23.86	37	PASS
Band66	20	132072	50	#0	QPSK	22.92	37	PASS
Band66	20	132072	50	#Mid	QPSK	22.89	37	PASS
Band66	20	132072	50	#Max	QPSK	22.91	37	PASS
Band66	20	132072	100	#0	QPSK	22.90	37	PASS
Band66	20	132072	1	#0	16QAM	23.09	37	PASS
Band66	20	132072	1	#Mid	16QAM	23.05	37	PASS
Band66	20	132072	1	#Max	16QAM	23.09	37	PASS
Band66	20	132072	50	#0	16QAM	21.90	37	PASS
Band66	20	132072	50	#Mid	16QAM	21.88	37	PASS
Band66	20	132072	50	#Max	16QAM	21.90	37	PASS
Band66	20	132072	100	#0	16QAM	21.89	37	PASS
Band66	20	132322	1	#0	QPSK	23.81	37	PASS

Band66	20	132322	1	#Mid	QPSK	23.83	37	PASS
Band66	20	132322	1	#Max	QPSK	23.69	37	PASS
Band66	20	132322	50	#0	QPSK	22.98	37	PASS
Band66	20	132322	50	#Mid	QPSK	22.88	37	PASS
Band66	20	132322	50	#Max	QPSK	22.85	37	PASS
Band66	20	132322	100	#0	QPSK	22.94	37	PASS
Band66	20	132322	1	#0	16QAM	23.06	37	PASS
Band66	20	132322	1	#Mid	16QAM	23.00	37	PASS
Band66	20	132322	1	#Max	16QAM	23.01	37	PASS
Band66	20	132322	50	#0	16QAM	21.99	37	PASS
Band66	20	132322	50	#Mid	16QAM	21.91	37	PASS
Band66	20	132322	50	#Max	16QAM	21.85	37	PASS
Band66	20	132322	100	#0	16QAM	21.91	37	PASS
Band66	20	132572	1	#0	QPSK	23.47	37	PASS
Band66	20	132572	1	#Mid	QPSK	23.65	37	PASS
Band66	20	132572	1	#Max	QPSK	23.83	37	PASS
Band66	20	132572	50	#0	QPSK	22.72	37	PASS
Band66	20	132572	50	#Mid	QPSK	22.80	37	PASS
Band66	20	132572	50	#Max	QPSK	22.85	37	PASS
Band66	20	132572	100	#0	QPSK	22.74	37	PASS
Band66	20	132572	1	#0	16QAM	22.78	37	PASS
Band66	20	132572	1	#Mid	16QAM	22.77	37	PASS
Band66	20	132572	1	#Max	16QAM	23.16	37	PASS
Band66	20	132572	50	#0	16QAM	21.73	37	PASS
Band66	20	132572	50	#Mid	16QAM	21.80	37	PASS
Band66	20	132572	50	#Max	16QAM	21.85	37	PASS
Band66	20	132572	100	#0	16QAM	21.75	37	PASS
Band71	5	133147	1	#0	QPSK	24.06	37	PASS
Band71	5	133147	1	#Mid	QPSK	23.97	37	PASS
Band71	5	133147	1	#Max	QPSK	23.95	37	PASS
Band71	5	133147	12	#0	QPSK	23.03	37	PASS
Band71	5	133147	12	#Mid	QPSK	23.00	37	PASS
Band71	5	133147	12	#Max	QPSK	23.01	37	PASS
Band71	5	133147	25	#0	QPSK	23.03	37	PASS
Band71	5	133147	1	#0	16QAM	23.31	37	PASS
Band71	5	133147	1	#Mid	16QAM	23.18	37	PASS
Band71	5	133147	1	#Max	16QAM	23.16	37	PASS
Band71	5	133147	12	#0	16QAM	22.02	37	PASS
Band71	5	133147	12	#Mid	16QAM	22.02	37	PASS
Band71	5	133147	12	#Max	16QAM	22.00	37	PASS
Band71	5	133147	25	#0	16QAM	22.00	37	PASS
Band71	5	133297	1	#0	QPSK	23.80	37	PASS
Band71	5	133297	1	#Mid	QPSK	23.82	37	PASS
Band71	5	133297	1	#Max	QPSK	23.87	37	PASS

Band71	5	133297	12	#0	QPSK	22.86	37	PASS
Band71	5	133297	12	#Mid	QPSK	22.85	37	PASS
Band71	5	133297	12	#Max	QPSK	22.85	37	PASS
Band71	5	133297	25	#0	QPSK	22.86	37	PASS
Band71	5	133297	1	#0	16QAM	23.09	37	PASS
Band71	5	133297	1	#Mid	16QAM	23.04	37	PASS
Band71	5	133297	1	#Max	16QAM	23.19	37	PASS
Band71	5	133297	12	#0	16QAM	21.87	37	PASS
Band71	5	133297	12	#Mid	16QAM	21.85	37	PASS
Band71	5	133297	12	#Max	16QAM	21.86	37	PASS
Band71	5	133297	25	#0	16QAM	21.85	37	PASS
Band71	5	133447	1	#0	QPSK	24.04	37	PASS
Band71	5	133447	1	#Mid	QPSK	23.99	37	PASS
Band71	5	133447	1	#Max	QPSK	24.01	37	PASS
Band71	5	133447	12	#0	QPSK	23.11	37	PASS
Band71	5	133447	12	#Mid	QPSK	23.07	37	PASS
Band71	5	133447	12	#Max	QPSK	23.05	37	PASS
Band71	5	133447	25	#0	QPSK	23.06	37	PASS
Band71	5	133447	1	#0	16QAM	23.31	37	PASS
Band71	5	133447	1	#Mid	16QAM	23.23	37	PASS
Band71	5	133447	1	#Max	16QAM	23.19	37	PASS
Band71	5	133447	12	#0	16QAM	22.14	37	PASS
Band71	5	133447	12	#Mid	16QAM	22.09	37	PASS
Band71	5	133447	12	#Max	16QAM	22.07	37	PASS
Band71	5	133447	25	#0	16QAM	22.08	37	PASS
Band71	10	133172	1	#0	QPSK	23.98	37	PASS
Band71	10	133172	1	#Mid	QPSK	23.96	37	PASS
Band71	10	133172	1	#Max	QPSK	23.79	37	PASS
Band71	10	133172	25	#0	QPSK	23.02	37	PASS
Band71	10	133172	25	#Mid	QPSK	22.96	37	PASS
Band71	10	133172	25	#Max	QPSK	22.82	37	PASS
Band71	10	133172	50	#0	QPSK	22.95	37	PASS
Band71	10	133172	1	#0	16QAM	23.25	37	PASS
Band71	10	133172	1	#Mid	16QAM	23.21	37	PASS
Band71	10	133172	1	#Max	16QAM	23.01	37	PASS
Band71	10	133172	25	#0	16QAM	22.01	37	PASS
Band71	10	133172	25	#Mid	16QAM	21.93	37	PASS
Band71	10	133172	25	#Max	16QAM	21.80	37	PASS
Band71	10	133172	50	#0	16QAM	21.93	37	PASS
Band71	10	133297	1	#0	QPSK	23.78	37	PASS
Band71	10	133297	1	#Mid	QPSK	23.89	37	PASS
Band71	10	133297	1	#Max	QPSK	23.83	37	PASS
Band71	10	133297	25	#0	QPSK	22.85	37	PASS
Band71	10	133297	25	#Mid	QPSK	22.85	37	PASS

Band71	10	133297	25	#Max	QPSK	22.83	37	PASS
Band71	10	133297	50	#0	QPSK	22.87	37	PASS
Band71	10	133297	1	#0	16QAM	23.06	37	PASS
Band71	10	133297	1	#Mid	16QAM	23.17	37	PASS
Band71	10	133297	1	#Max	16QAM	23.11	37	PASS
Band71	10	133297	25	#0	16QAM	21.85	37	PASS
Band71	10	133297	25	#Mid	16QAM	21.85	37	PASS
Band71	10	133297	25	#Max	16QAM	21.85	37	PASS
Band71	10	133297	50	#0	16QAM	21.86	37	PASS
Band71	10	133422	1	#0	QPSK	24.05	37	PASS
Band71	10	133422	1	#Mid	QPSK	24.10	37	PASS
Band71	10	133422	1	#Max	QPSK	23.94	37	PASS
Band71	10	133422	25	#0	QPSK	23.07	37	PASS
Band71	10	133422	25	#Mid	QPSK	23.07	37	PASS
Band71	10	133422	25	#Max	QPSK	23.06	37	PASS
Band71	10	133422	50	#0	QPSK	23.05	37	PASS
Band71	10	133422	1	#0	16QAM	23.25	37	PASS
Band71	10	133422	1	#Mid	16QAM	23.25	37	PASS
Band71	10	133422	1	#Max	16QAM	23.25	37	PASS
Band71	10	133422	25	#0	16QAM	22.10	37	PASS
Band71	10	133422	25	#Mid	16QAM	22.09	37	PASS
Band71	10	133422	25	#Max	16QAM	22.07	37	PASS
Band71	10	133422	50	#0	16QAM	22.05	37	PASS
Band71	15	133197	1	#0	QPSK	24.02	37	PASS
Band71	15	133197	1	#Mid	QPSK	23.73	37	PASS
Band71	15	133197	1	#Max	QPSK	23.70	37	PASS
Band71	15	133197	36	#0	QPSK	22.96	37	PASS
Band71	15	133197	36	#Mid	QPSK	22.86	37	PASS
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Band71	15	133197	75	#0	QPSK	22.88	37	PASS
Band71	15	133197	1	#0	16QAM	23.28	37	PASS
Band71	15	133197	1	#Mid	16QAM	23.02	37	PASS
Band71	15	133197	1	#Max	16QAM	22.92	37	PASS
Band71	15	133197	36	#0	16QAM	21.94	37	PASS
Band71	15	133197	36	#Mid	16QAM	21.84	37	PASS
Band71	15	133197	36	#Max	16QAM	21.76	37	PASS
Band71	15	133197	75	#0	16QAM	21.88	37	PASS
Band71	15	133297	1	#0	QPSK	23.85	37	PASS
Band71	15	133297	1	#Mid	QPSK	23.87	37	PASS
Band71	15	133297	1	#Max	QPSK	23.92	37	PASS
Band71	15	133297	36	#0	QPSK	22.82	37	PASS
Band71	15	133297	36	#Mid	QPSK	22.82	37	PASS
Band71	15	133297	36	#Max	QPSK	22.87	37	PASS
Band71	15	133297	75	#0	QPSK	22.86	37	PASS

Band71	15	133297	1	#0	16QAM	23.02	37	PASS
Band71	15	133297	1	#Mid	16QAM	23.16	37	PASS
Band71	15	133297	1	#Max	16QAM	23.17	37	PASS
Band71	15	133297	36	#0	16QAM	21.83	37	PASS
Band71	15	133297	36	#Mid	16QAM	21.83	37	PASS
Band71	15	133297	36	#Max	16QAM	21.87	37	PASS
Band71	15	133297	75	#0	16QAM	21.88	37	PASS
Band71	15	133397	1	#0	QPSK	23.93	37	PASS
Band71	15	133397	1	#Mid	QPSK	24.03	37	PASS
Band71	15	133397	1	#Max	QPSK	23.95	37	PASS
Band71	15	133397	36	#0	QPSK	22.98	37	PASS
Band71	15	133397	36	#Mid	QPSK	23.01	37	PASS
Band71	15	133397	36	#Max	QPSK	23.00	37	PASS
Band71	15	133397	75	#0	QPSK	23.04	37	PASS
Band71	15	133397	1	#0	16QAM	23.12	37	PASS
Band71	15	133397	1	#Mid	16QAM	23.36	37	PASS
Band71	15	133397	1	#Max	16QAM	23.28	37	PASS
Band71	15	133397	36	#0	16QAM	21.96	37	PASS
Band71	15	133397	36	#Mid	16QAM	22.04	37	PASS
Band71	15	133397	36	#Max	16QAM	21.99	37	PASS
Band71	15	133397	75	#0	16QAM	22.03	37	PASS
Band71	20	133222	1	#0	QPSK	24.02	37	PASS
Band71	20	133222	1	#Mid	QPSK	23.80	37	PASS
Band71	20	133222	1	#Max	QPSK	23.74	37	PASS
Band71	20	133222	50	#0	QPSK	22.95	37	PASS
Band71	20	133222	50	#Mid	QPSK	22.88	37	PASS
Band71	20	133222	50	#Max	QPSK	22.84	37	PASS
Band71	20	133222	100	#0	QPSK	22.93	37	PASS
Band71	20	133222	1	#0	16QAM	23.26	37	PASS
Band71	20	133222	1	#Mid	16QAM	23.06	37	PASS
Band71	20	133222	1	#Max	16QAM	22.94	37	PASS
Band71	20	133222	50	#0	16QAM	21.95	37	PASS
Band71	20	133222	50	#Mid	16QAM	21.89	37	PASS
Band71	20	133222	50	#Max	16QAM	21.84	37	PASS
Band71	20	133222	100	#0	16QAM	21.87	37	PASS
Band71	20	133297	1	#0	QPSK	23.79	37	PASS
Band71	20	133297	1	#Mid	QPSK	23.91	37	PASS
Band71	20	133297	1	#Max	QPSK	23.91	37	PASS
Band71	20	133297	50	#0	QPSK	22.86	37	PASS
Band71	20	133297	50	#Mid	QPSK	22.90	37	PASS
Band71	20	133297	50	#Max	QPSK	22.93	37	PASS
Band71	20	133297	100	#0	QPSK	22.89	37	PASS
Band71	20	133297	1	#0	16QAM	23.14	37	PASS
Band71	20	133297	1	#Mid	16QAM	23.23	37	PASS

Band71	20	133297	1	#Max	16QAM	23.17	37	PASS
Band71	20	133297	50	#0	16QAM	21.87	37	PASS
Band71	20	133297	50	#Mid	16QAM	21.90	37	PASS
Band71	20	133297	50	#Max	16QAM	21.90	37	PASS
Band71	20	133297	100	#0	16QAM	21.88	37	PASS
Band71	20	133372	1	#0	QPSK	23.79	37	PASS
Band71	20	133372	1	#Mid	QPSK	24.11	37	PASS
Band71	20	133372	1	#Max	QPSK	23.96	37	PASS
Band71	20	133372	50	#0	QPSK	22.94	37	PASS
Band71	20	133372	50	#Mid	QPSK	23.05	37	PASS
Band71	20	133372	50	#Max	QPSK	23.03	37	PASS
Band71	20	133372	100	#0	QPSK	22.98	37	PASS
Band71	20	133372	1	#0	16QAM	23.12	37	PASS
Band71	20	133372	1	#Mid	16QAM	23.23	37	PASS
Band71	20	133372	1	#Max	16QAM	23.24	37	PASS
Band71	20	133372	50	#0	16QAM	21.95	37	PASS
Band71	20	133372	50	#Mid	16QAM	22.05	37	PASS
Band71	20	133372	50	#Max	16QAM	22.04	37	PASS
Band71	20	133372	100	#0	16QAM	21.98	37	PASS

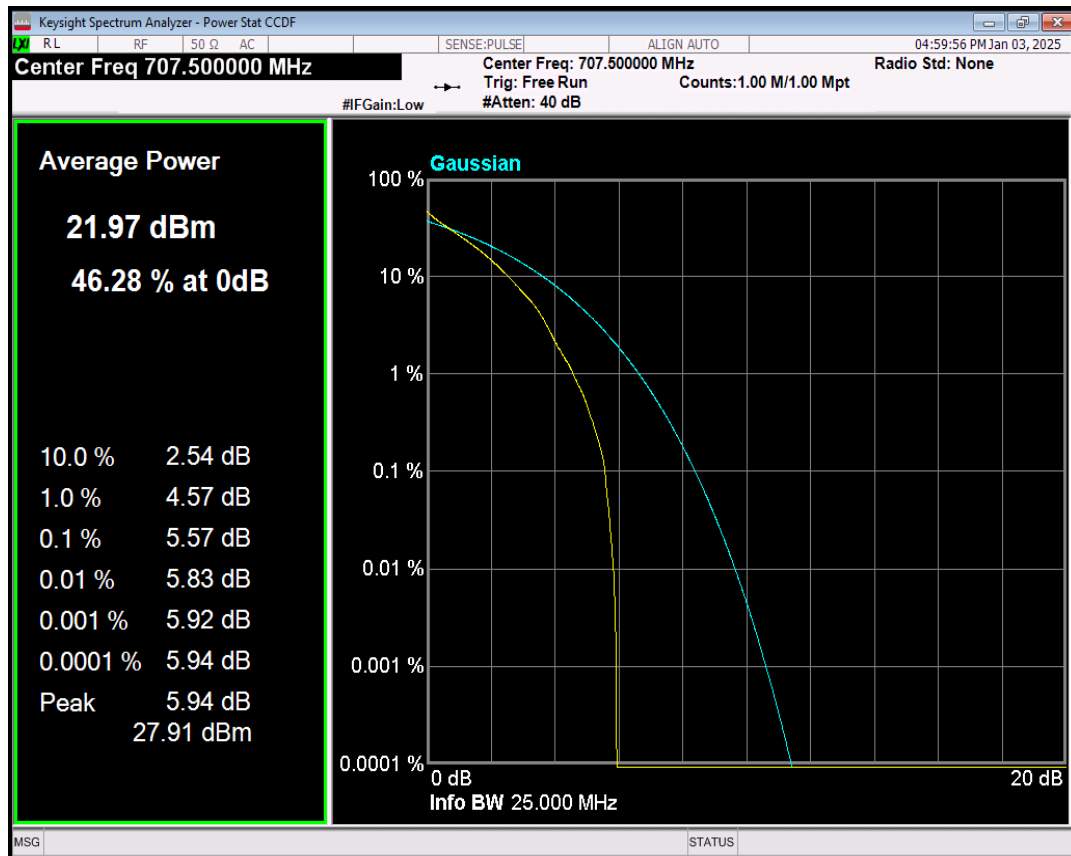
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.57	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.25	13	PASS
Band12	3	23095	1	#0	QPSK	5.63	13	PASS
Band12	3	23095	1	#0	16QAM	6.45	13	PASS
Band12	5	23095	1	#0	QPSK	5.74	13	PASS
Band12	5	23095	1	#0	16QAM	6.34	13	PASS
Band12	10	23095	1	#0	QPSK	5.70	13	PASS
Band12	10	23095	1	#0	16QAM	6.43	13	PASS
Band17	5	23790	1	#0	QPSK	4.54	13	PASS
Band17	5	23790	1	#0	16QAM	5.50	13	PASS
Band17	10	23790	1	#0	QPSK	4.99	13	PASS
Band17	10	23790	1	#0	16QAM	6.10	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.74	13	PASS
Band2	1.4	18900	1	#0	16QAM	7.15	13	PASS
Band2	3	18900	1	#0	QPSK	5.76	13	PASS
Band2	3	18900	1	#0	16QAM	6.97	13	PASS
Band2	5	18900	1	#0	QPSK	5.67	13	PASS
Band2	5	18900	1	#0	16QAM	7.01	13	PASS
Band2	10	18900	1	#0	QPSK	5.58	13	PASS
Band2	10	18900	1	#0	16QAM	7.06	13	PASS
Band2	15	18900	1	#0	QPSK	5.74	13	PASS

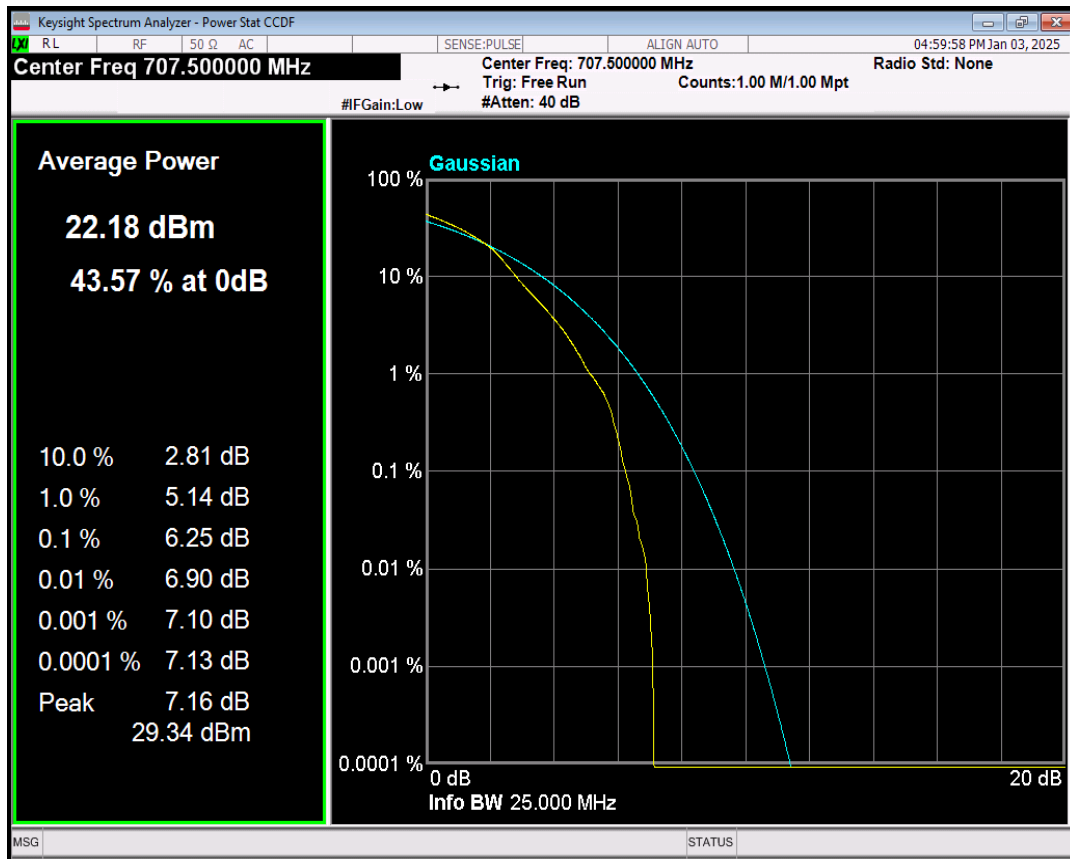
Band2	15	18900	1	#0	16QAM	6.80	13	PASS
Band2	20	18900	1	#0	QPSK	5.58	13	PASS
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Band4	1.4	20175	1	#0	QPSK	5.81	13	PASS
Band4	1.4	20175	1	#0	16QAM	7.07	13	PASS
Band4	3	20175	1	#0	QPSK	5.75	13	PASS
Band4	3	20175	1	#0	16QAM	6.98	13	PASS
Band4	5	20175	1	#0	QPSK	5.77	13	PASS
Band4	5	20175	1	#0	16QAM	6.87	13	PASS
Band4	10	20175	1	#0	QPSK	5.75	13	PASS
Band4	10	20175	1	#0	16QAM	7.24	13	PASS
Band4	15	20175	1	#0	QPSK	5.76	13	PASS
Band4	15	20175	1	#0	16QAM	7.62	13	PASS
Band4	20	20175	1	#0	QPSK	5.75	13	PASS
Band4	20	20175	1	#0	16QAM	7.04	13	PASS
Band41	5	40620	1	#0	QPSK	7.51	13	PASS
Band41	5	40620	1	#0	16QAM	7.82	13	PASS
Band41	10	40620	1	#0	QPSK	5.96	13	PASS
Band41	10	40620	1	#0	16QAM	8.68	13	PASS
Band41	15	40620	1	#0	QPSK	6.15	13	PASS
Band41	15	40620	1	#0	16QAM	7.60	13	PASS
Band41	20	40620	1	#0	QPSK	7.33	13	PASS
Band41	20	40620	1	#0	16QAM	8.07	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.53	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.22	13	PASS
Band5	3	20525	1	#0	QPSK	5.53	13	PASS
Band5	3	20525	1	#0	16QAM	6.14	13	PASS
Band5	5	20525	1	#0	QPSK	5.58	13	PASS
Band5	5	20525	1	#0	16QAM	6.12	13	PASS
Band5	10	20525	1	#0	QPSK	5.48	13	PASS
Band5	10	20525	1	#0	16QAM	5.96	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.49	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.74	13	PASS
Band66	3	132322	1	#0	QPSK	3.81	13	PASS
Band66	3	132322	1	#0	16QAM	4.63	13	PASS
Band66	5	132322	1	#0	QPSK	3.67	13	PASS
Band66	5	132322	1	#0	16QAM	4.56	13	PASS
Band66	10	132322	1	#0	QPSK	3.52	13	PASS
Band66	10	132322	1	#0	16QAM	4.44	13	PASS
Band66	15	132322	1	#0	QPSK	3.53	13	PASS
Band66	15	132322	1	#0	16QAM	4.43	13	PASS
Band66	20	132322	1	#0	QPSK	3.53	13	PASS
Band66	20	132322	1	#0	16QAM	4.40	13	PASS
Band71	5	133297	1	#0	QPSK	4.29	13	PASS

Band71	5	133297	1	#0	16QAM	5.19	13	PASS
Band71	10	133297	1	#0	QPSK	3.98	13	PASS
Band71	10	133297	1	#0	16QAM	4.89	13	PASS
Band71	15	133297	1	#0	QPSK	3.90	13	PASS
Band71	15	133297	1	#0	16QAM	4.77	13	PASS
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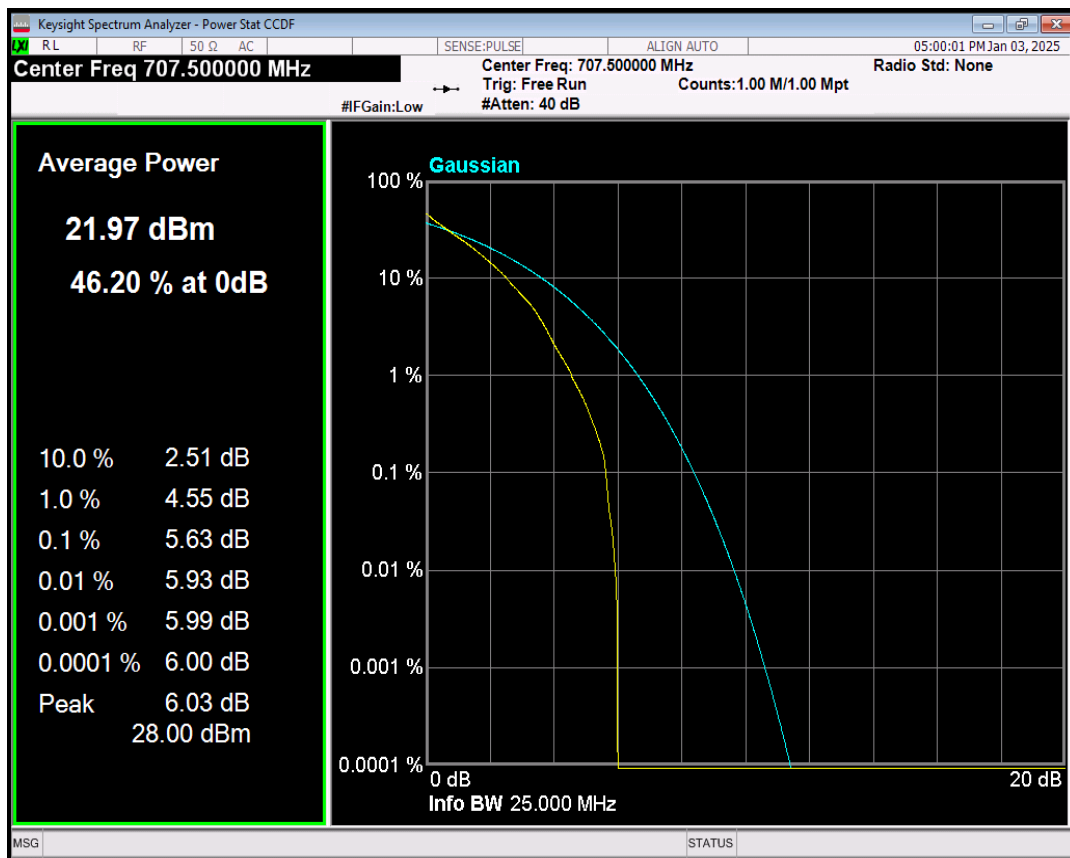
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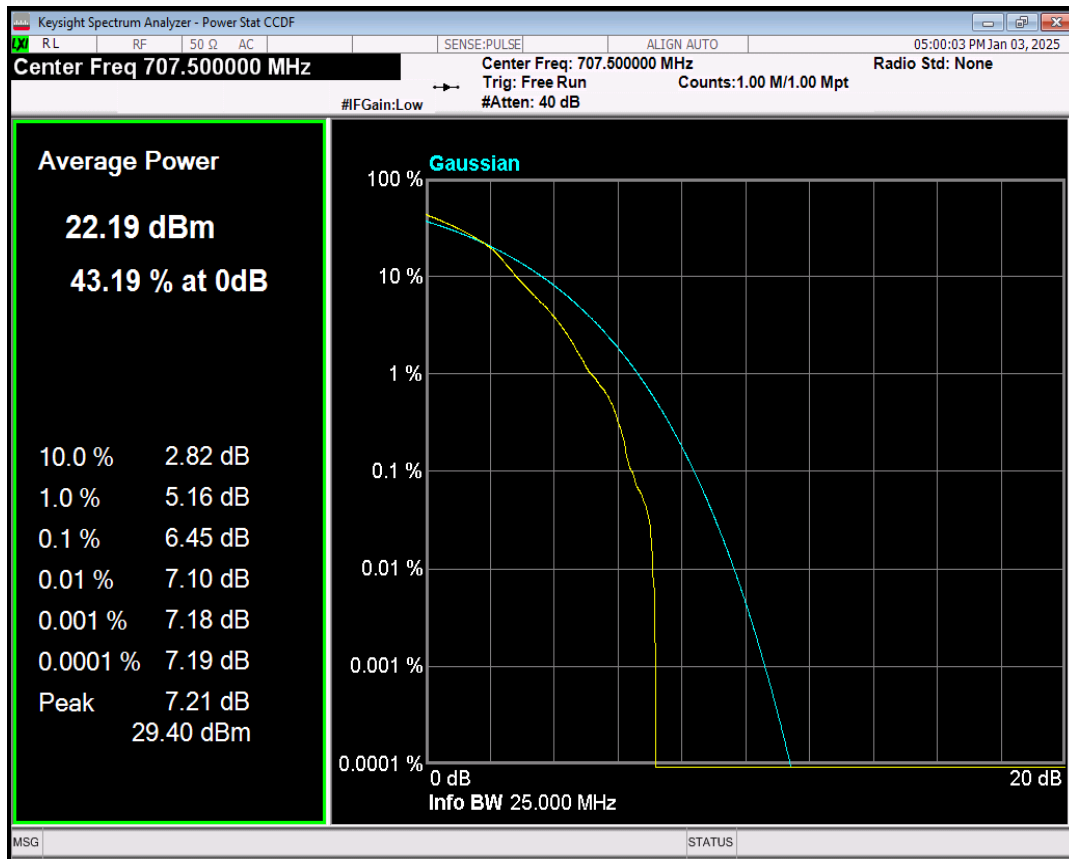
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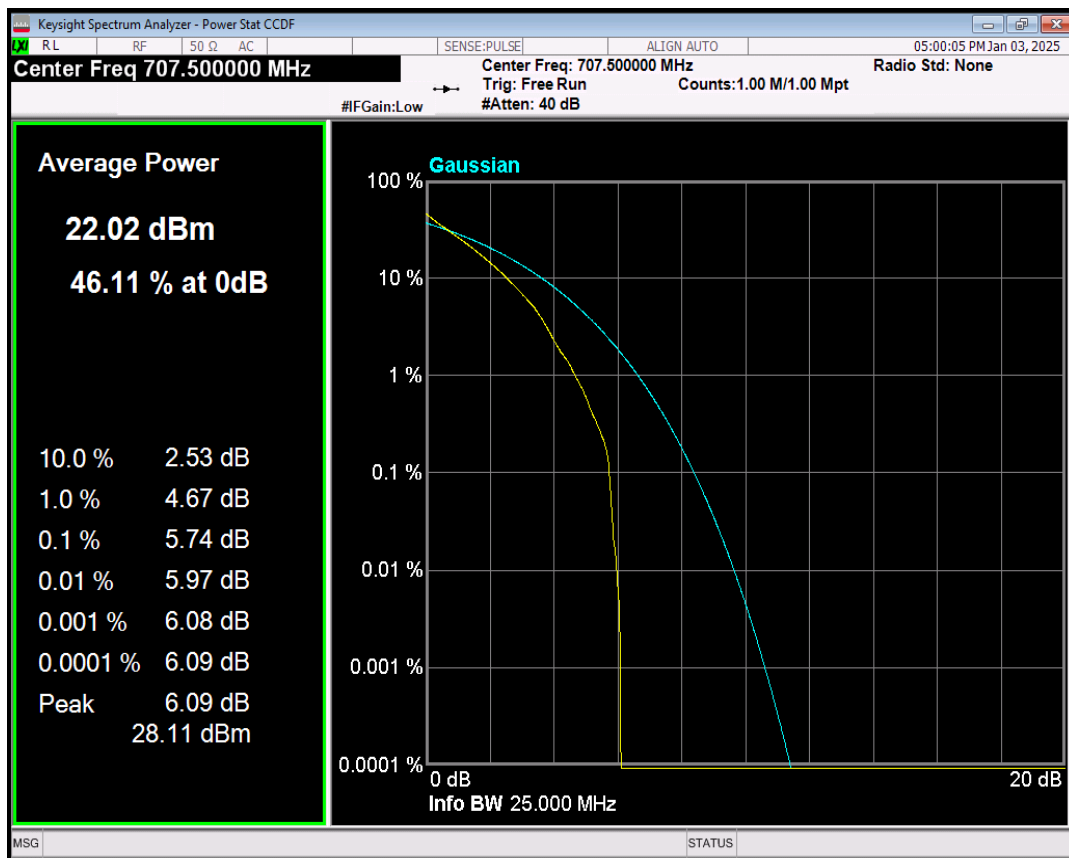
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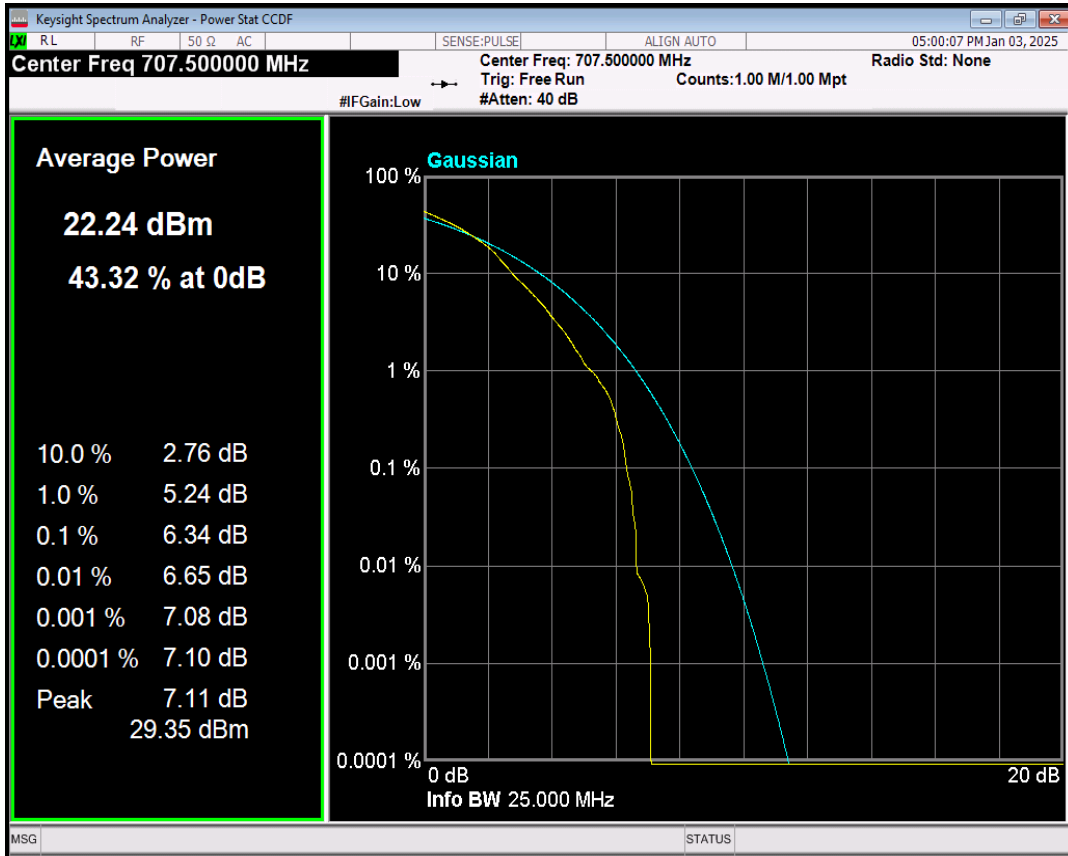
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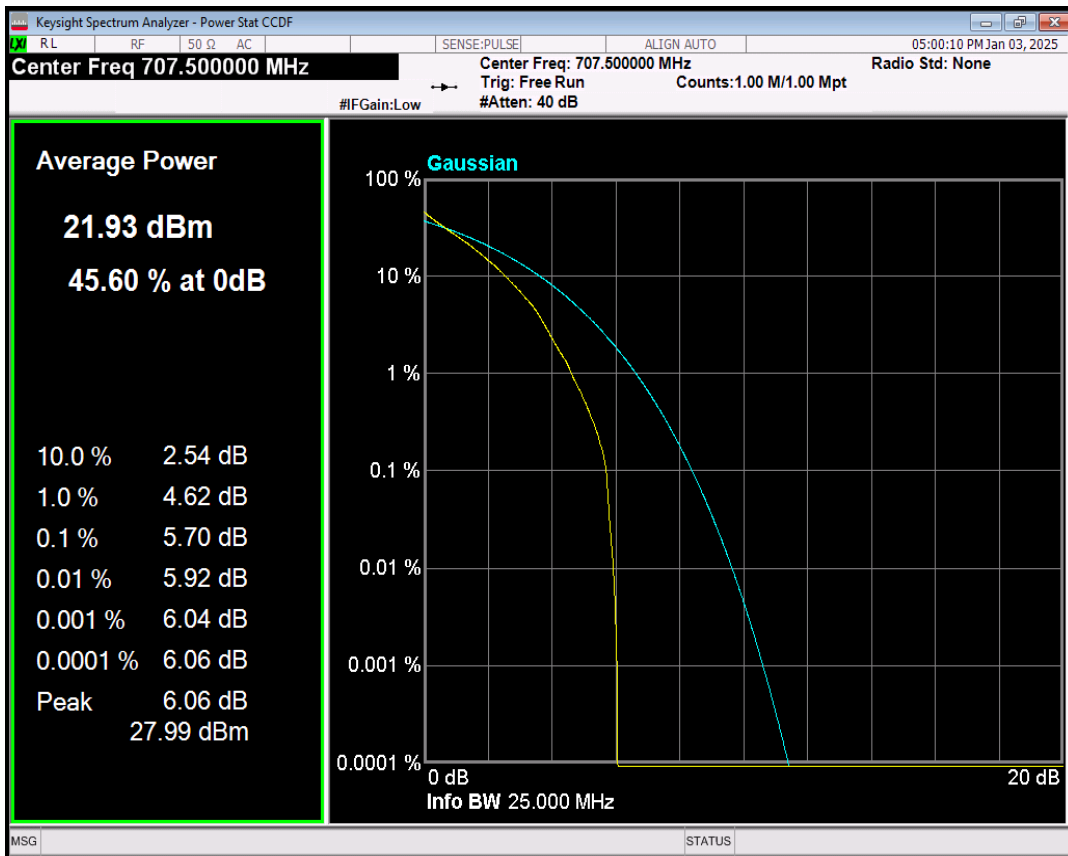
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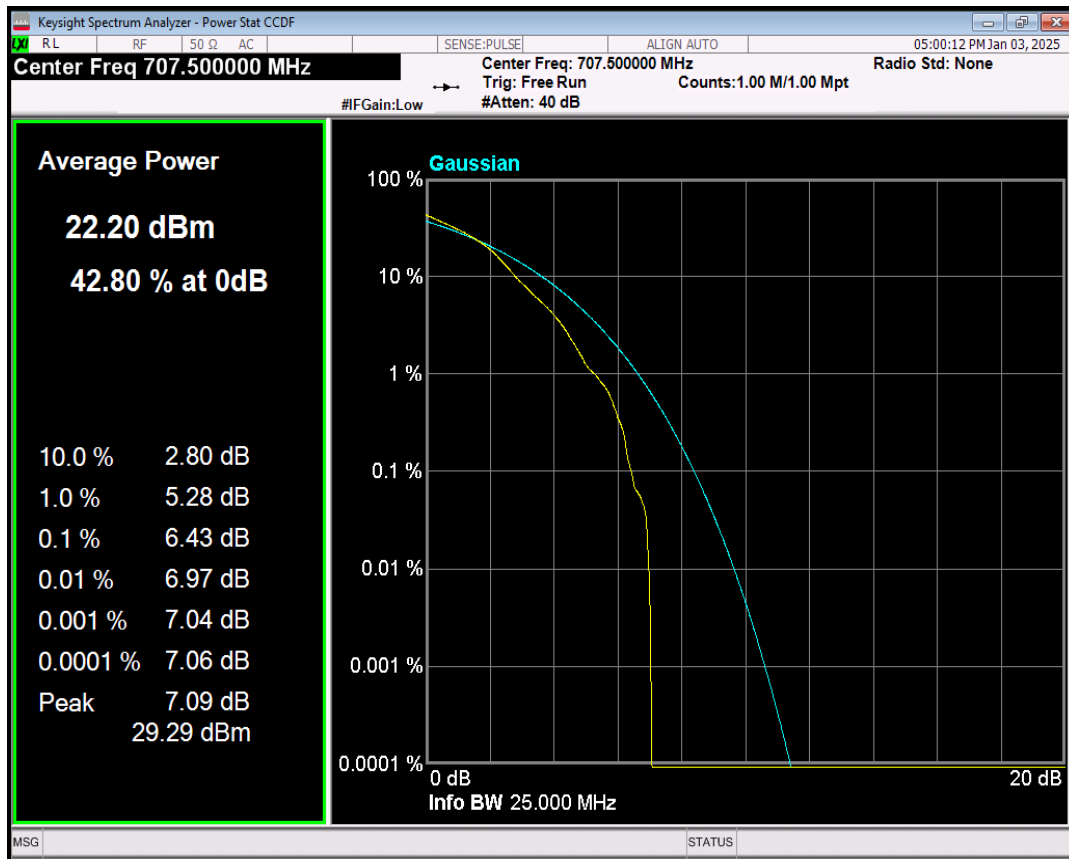
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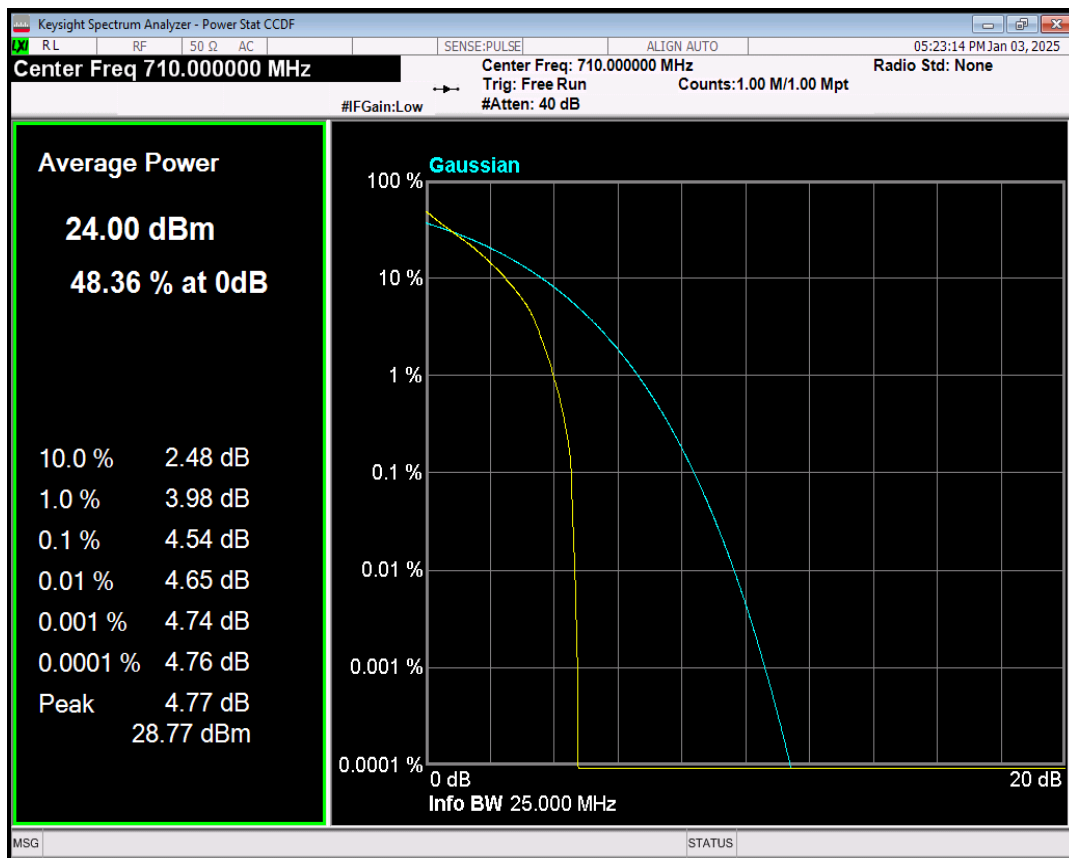
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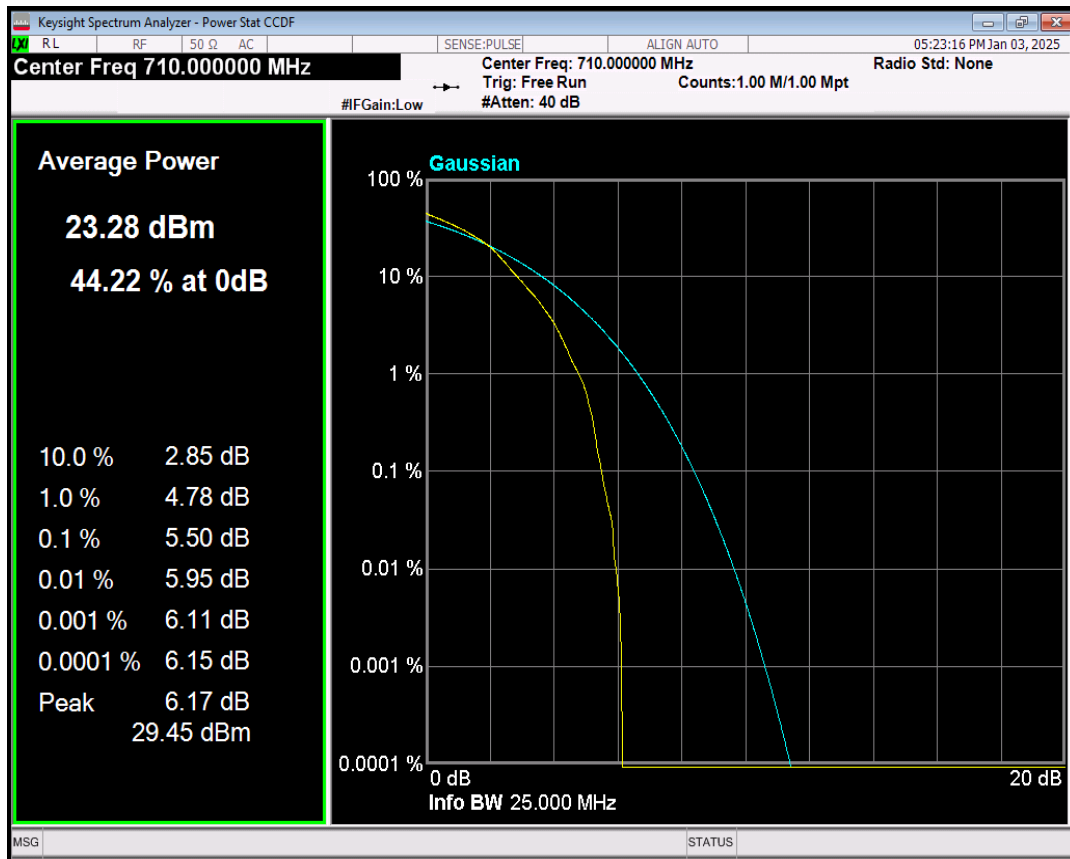
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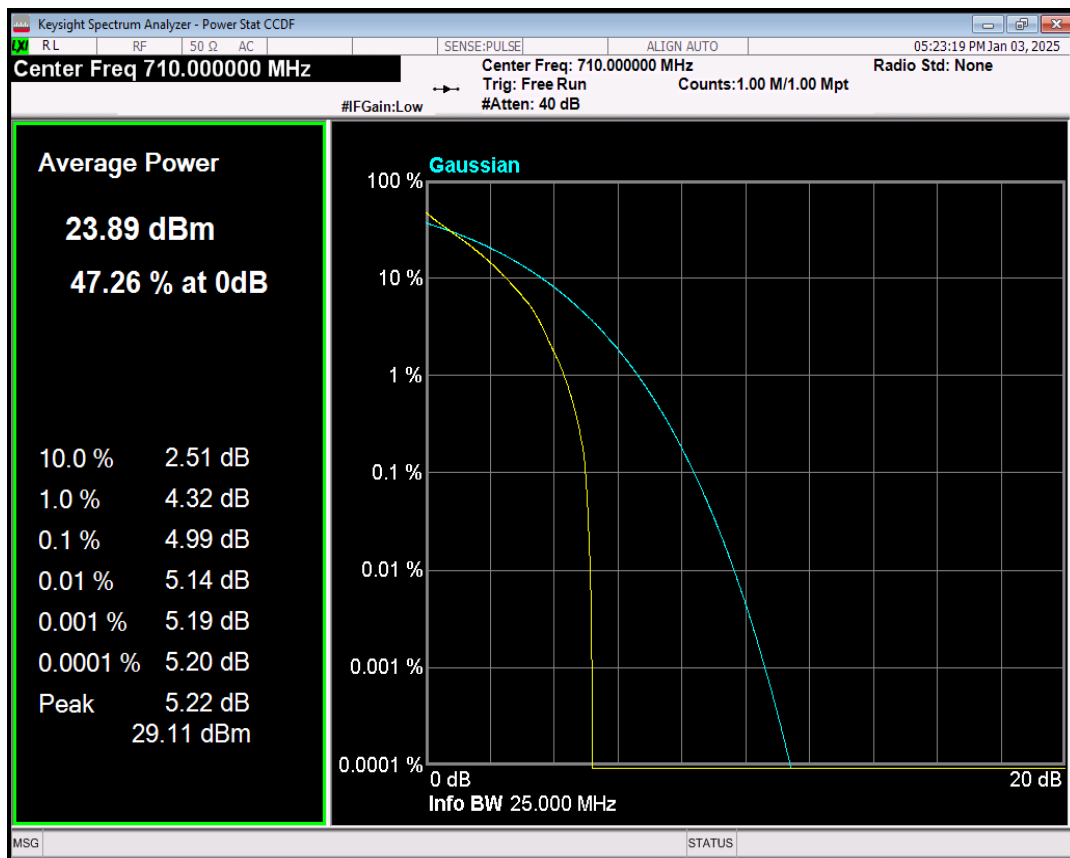
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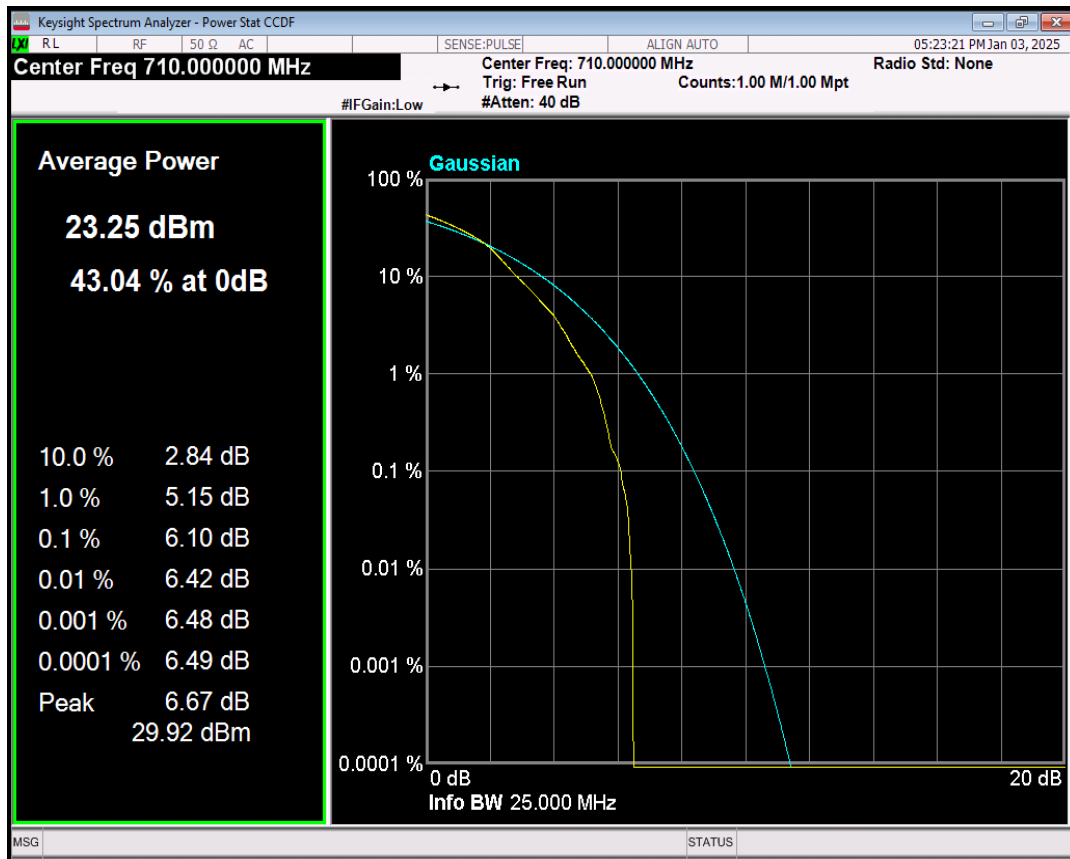
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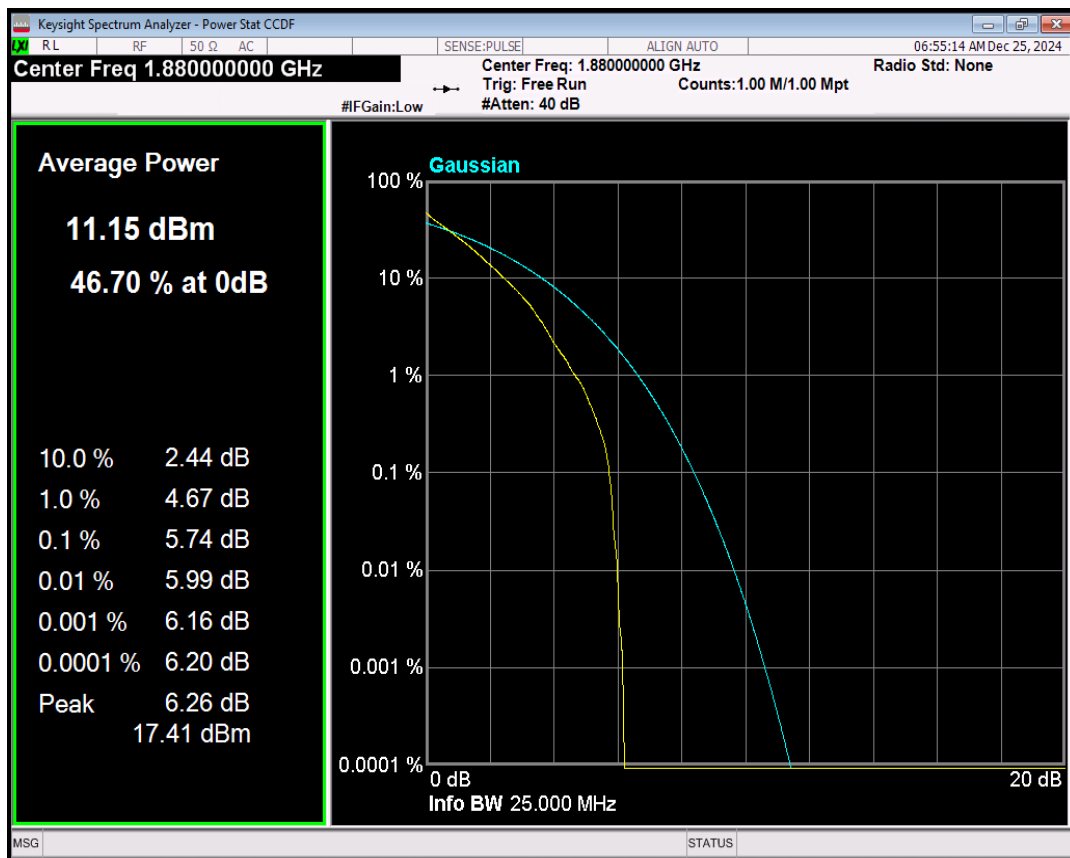
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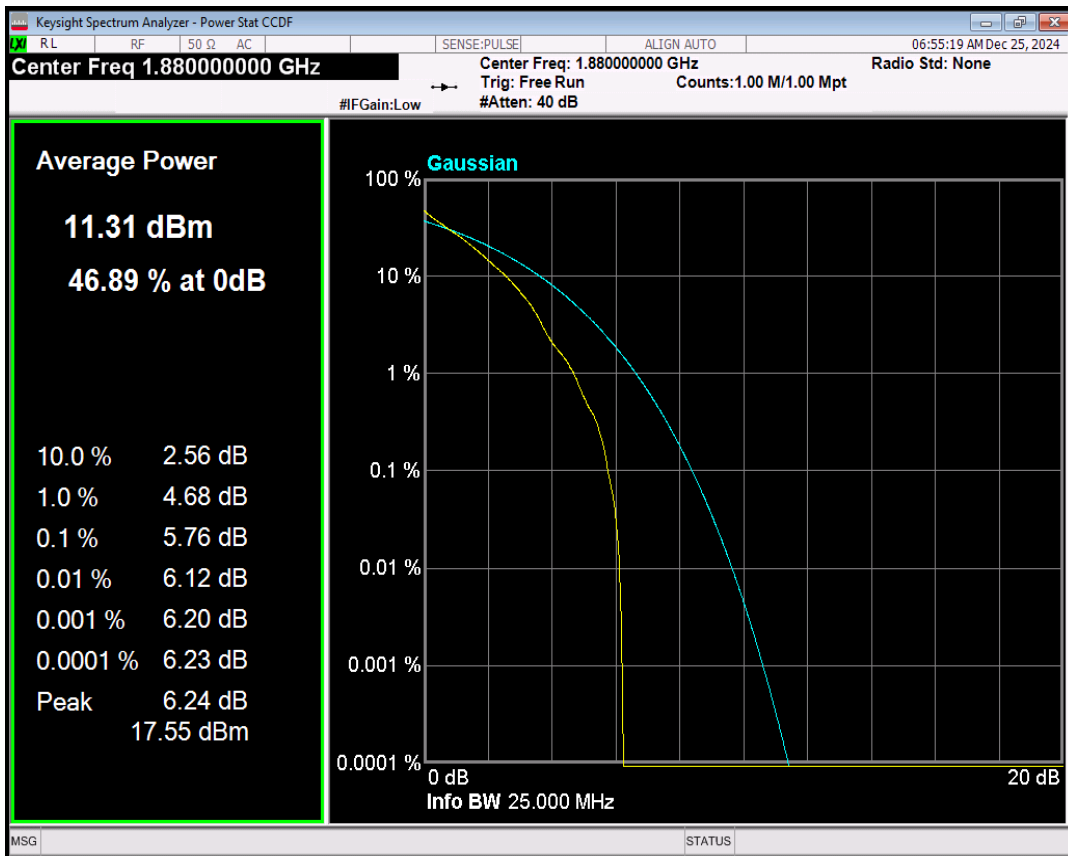
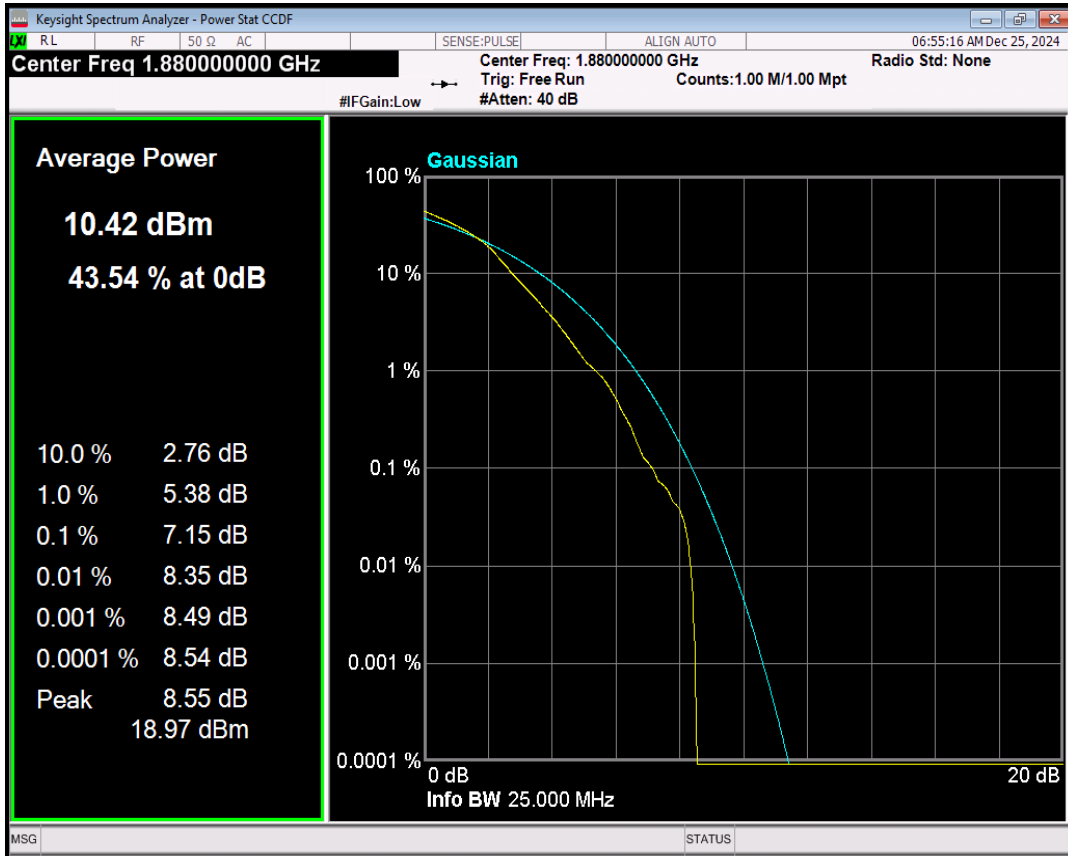
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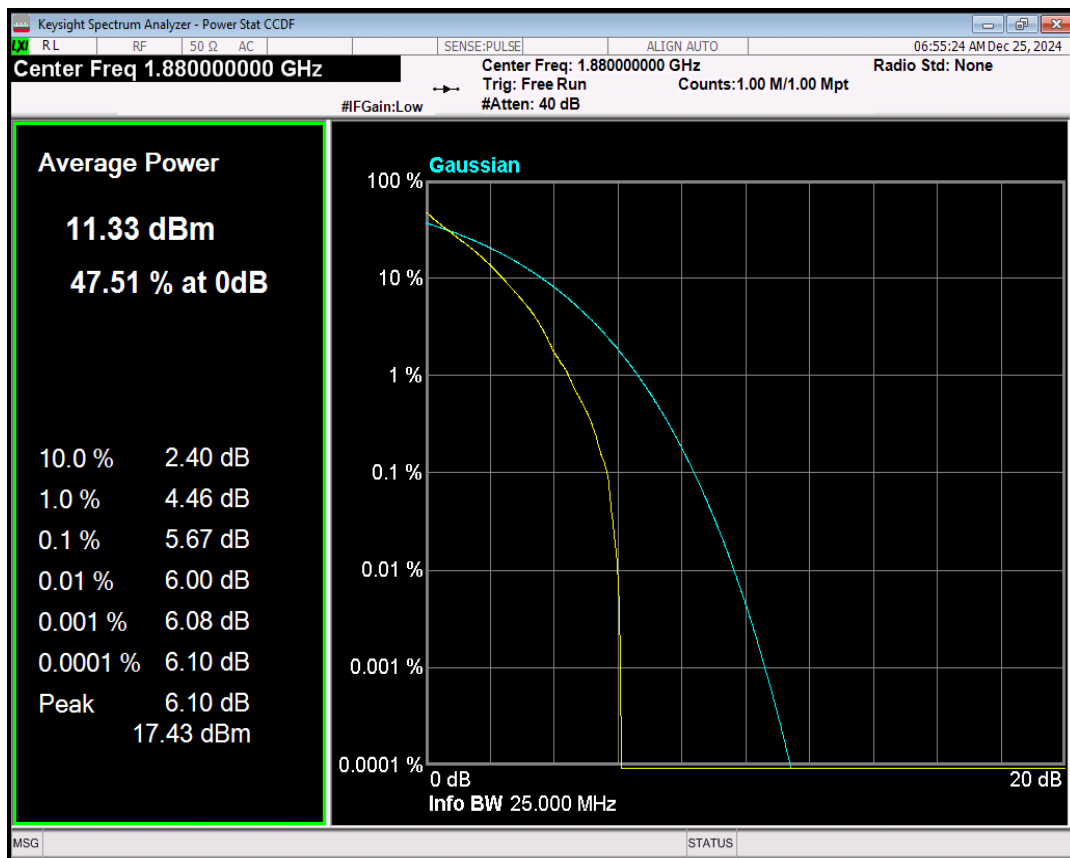
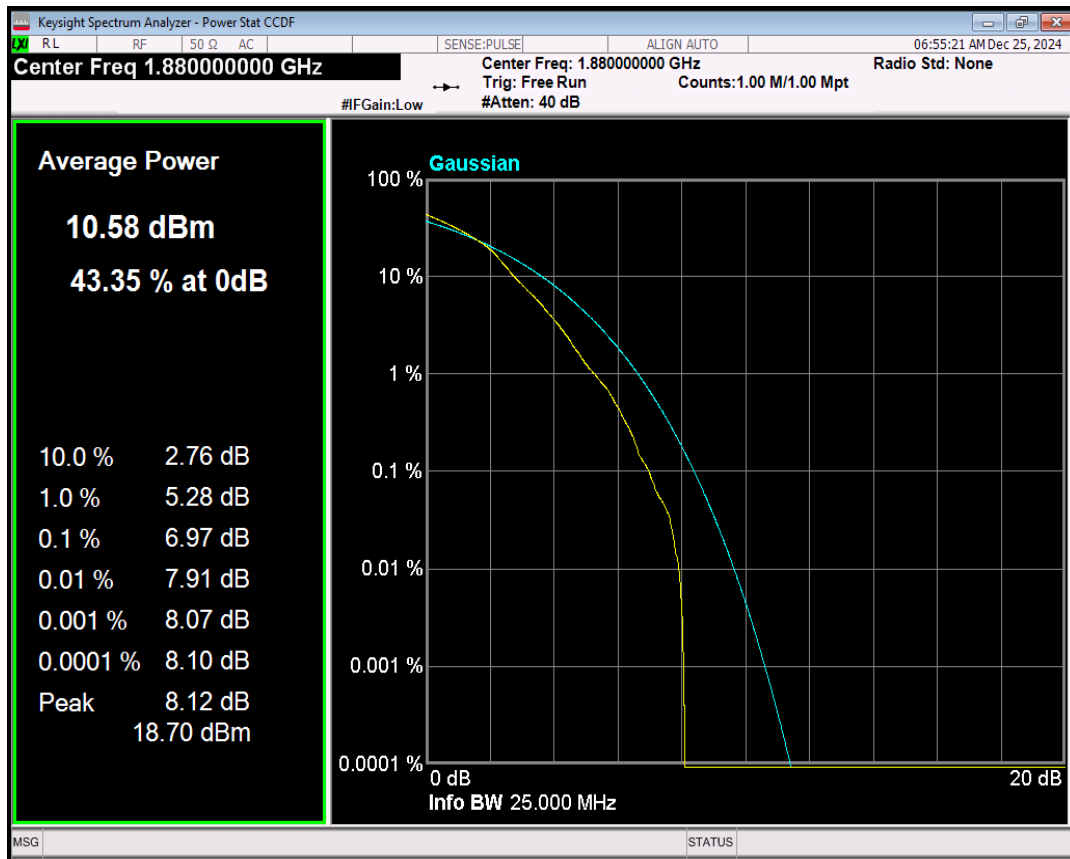


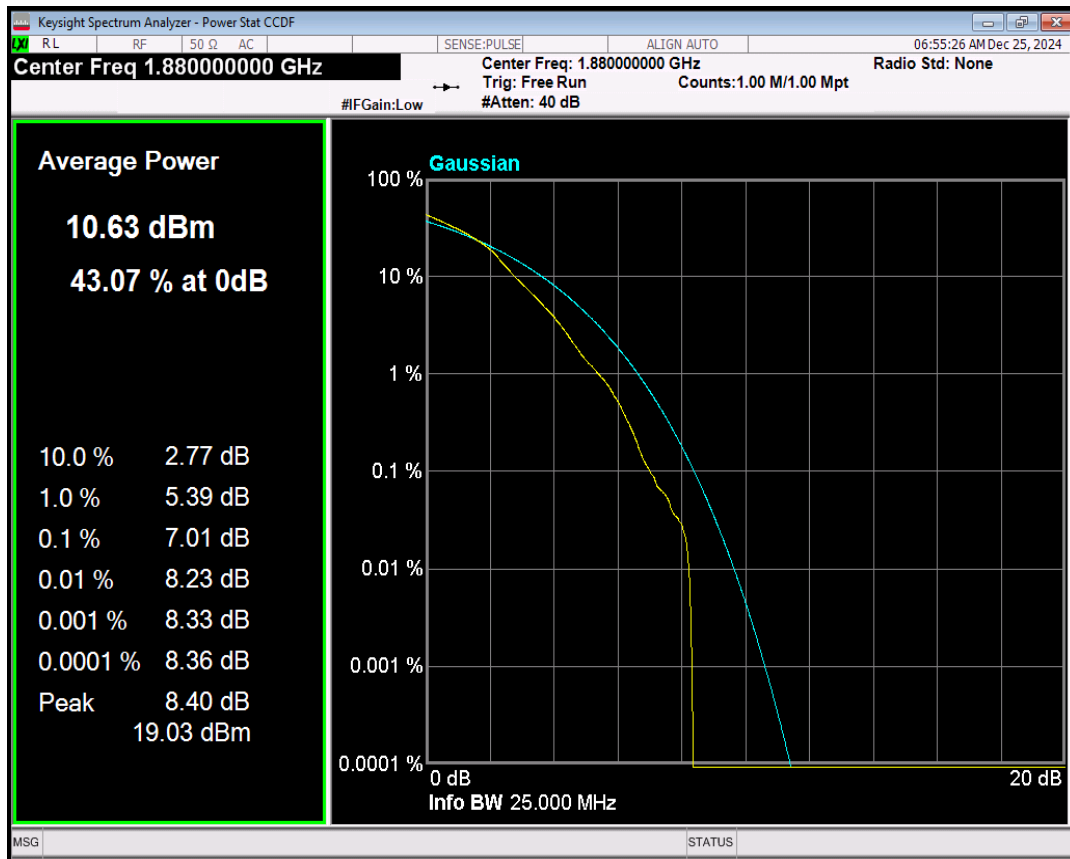
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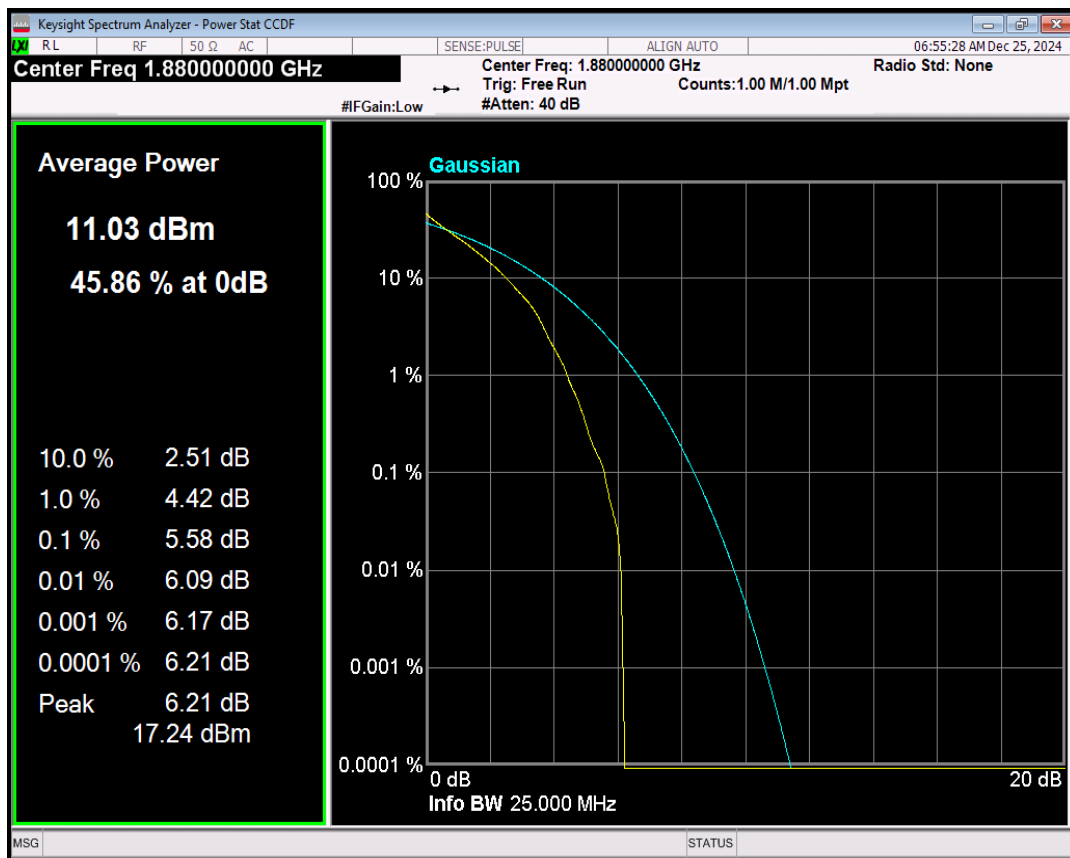
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



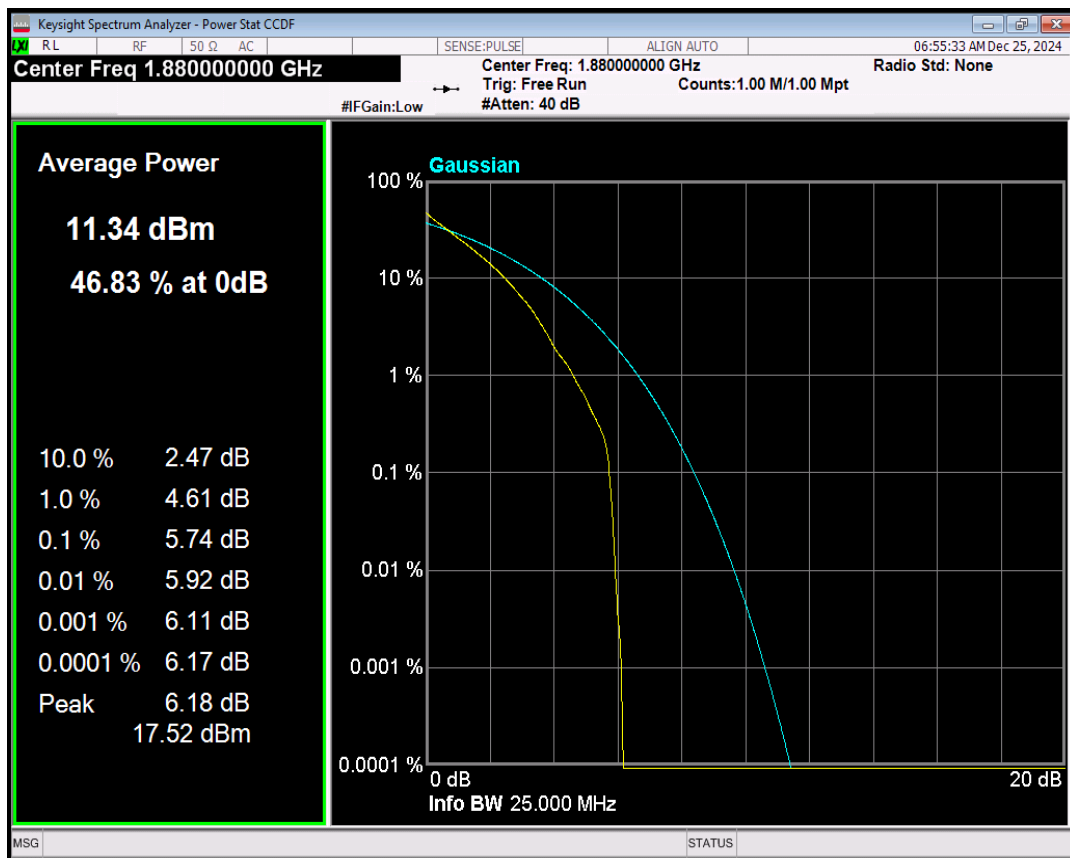
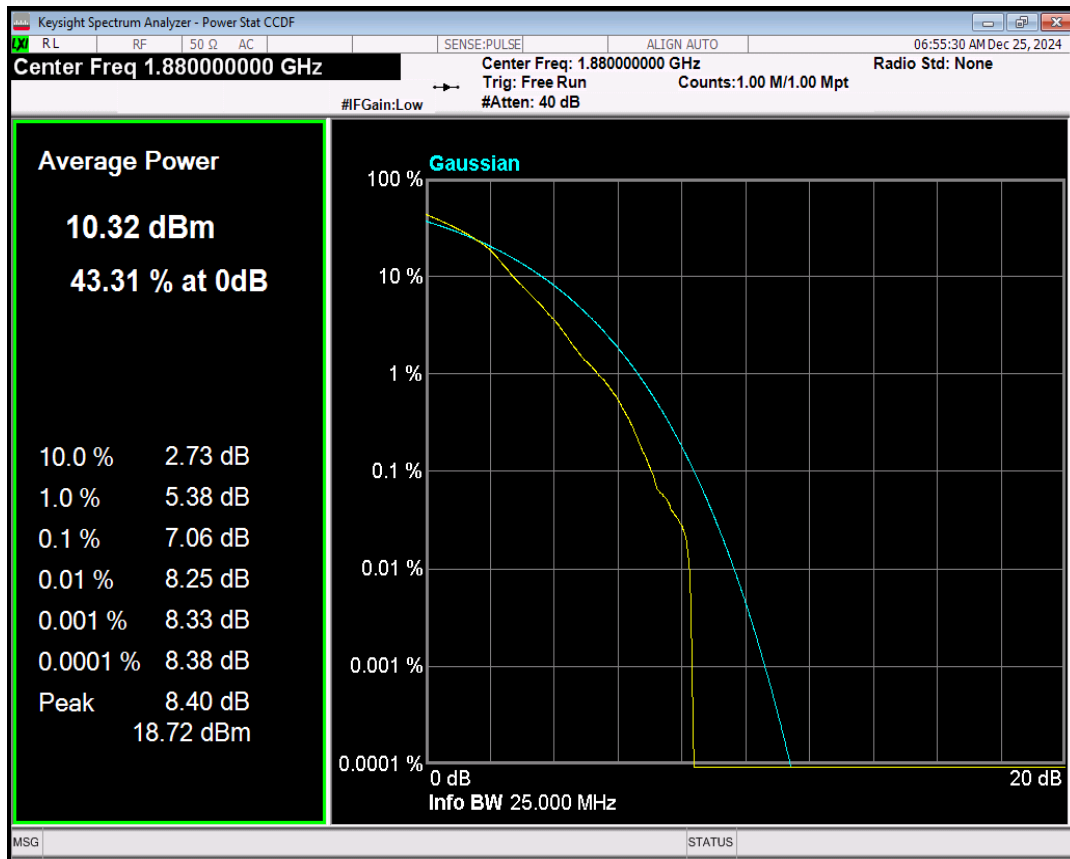


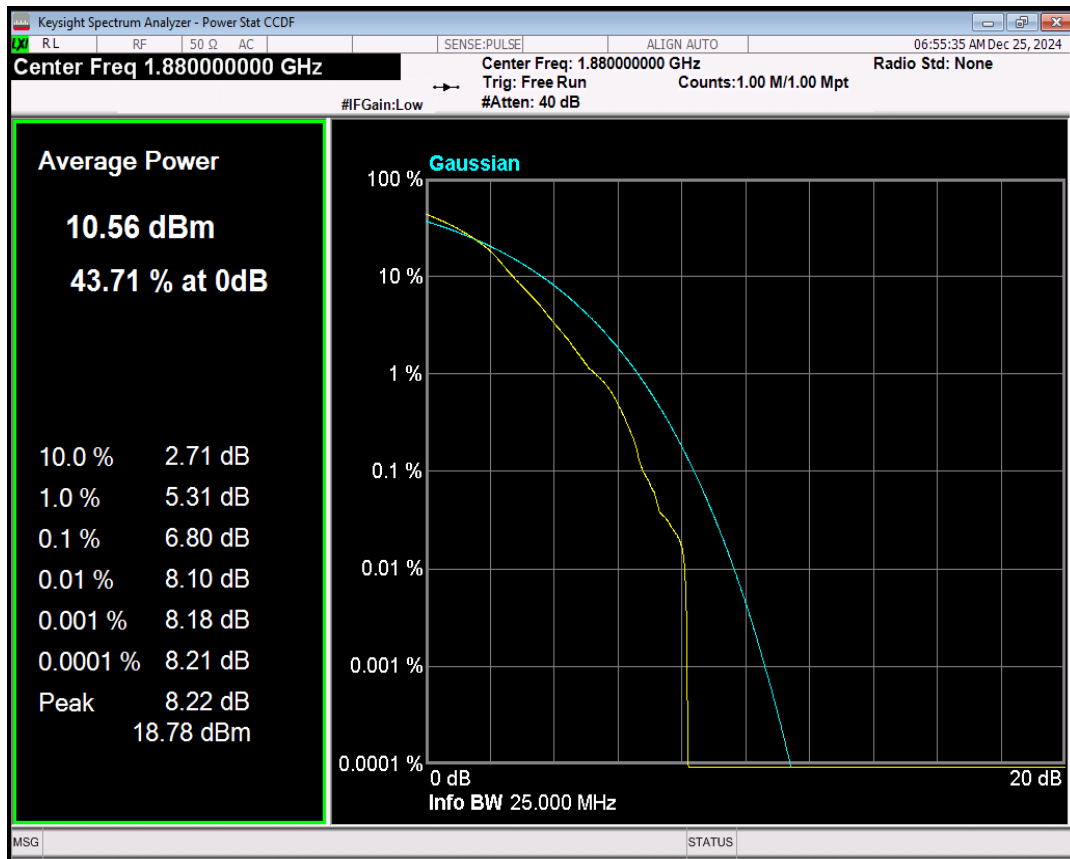


Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0

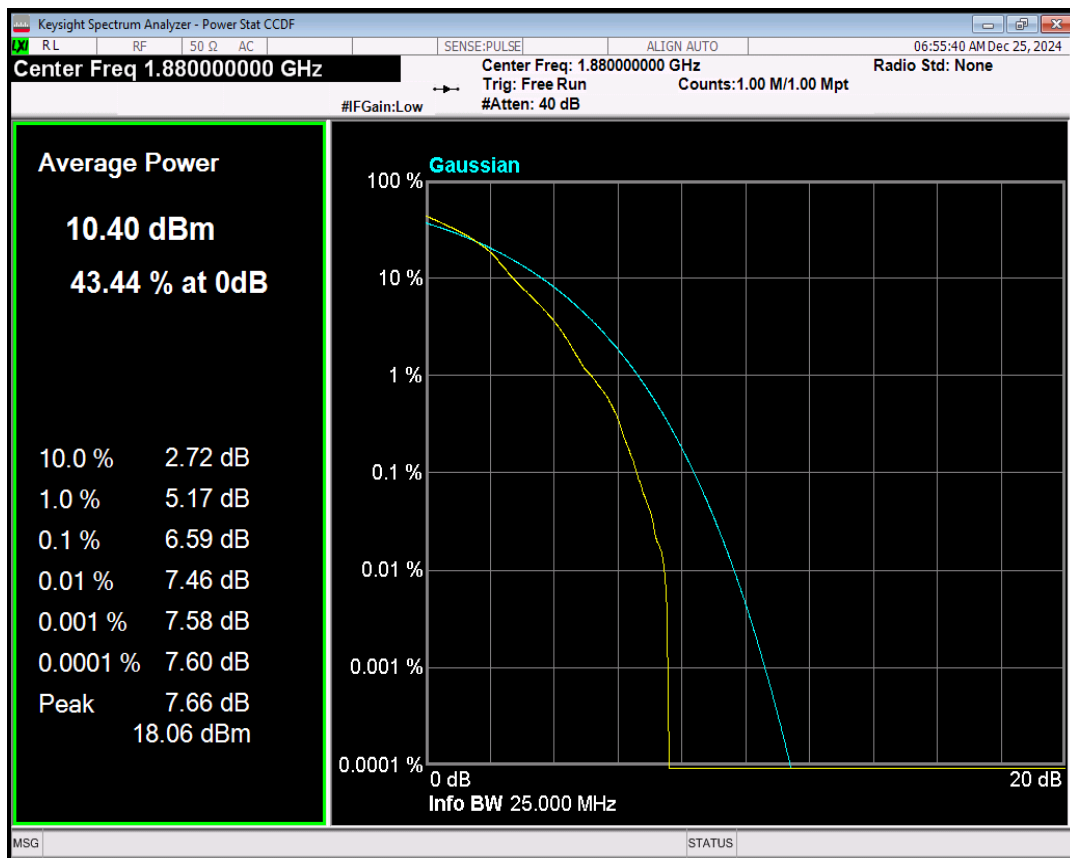


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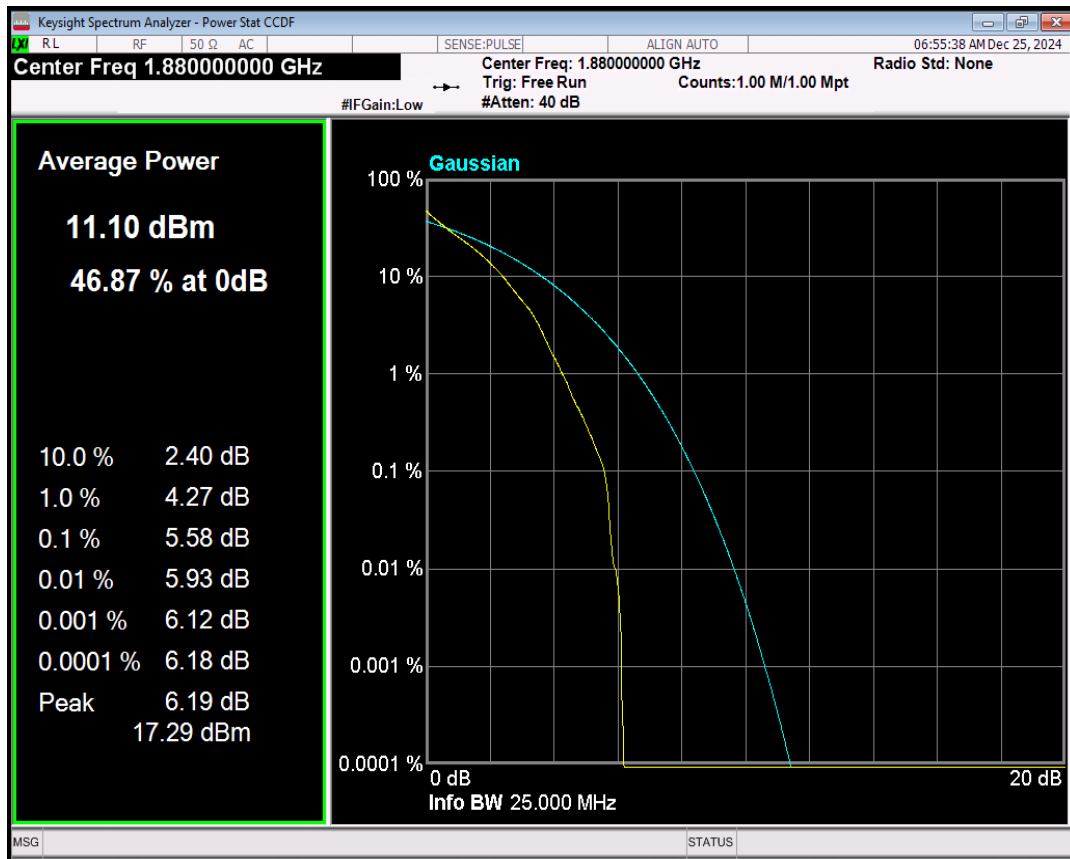




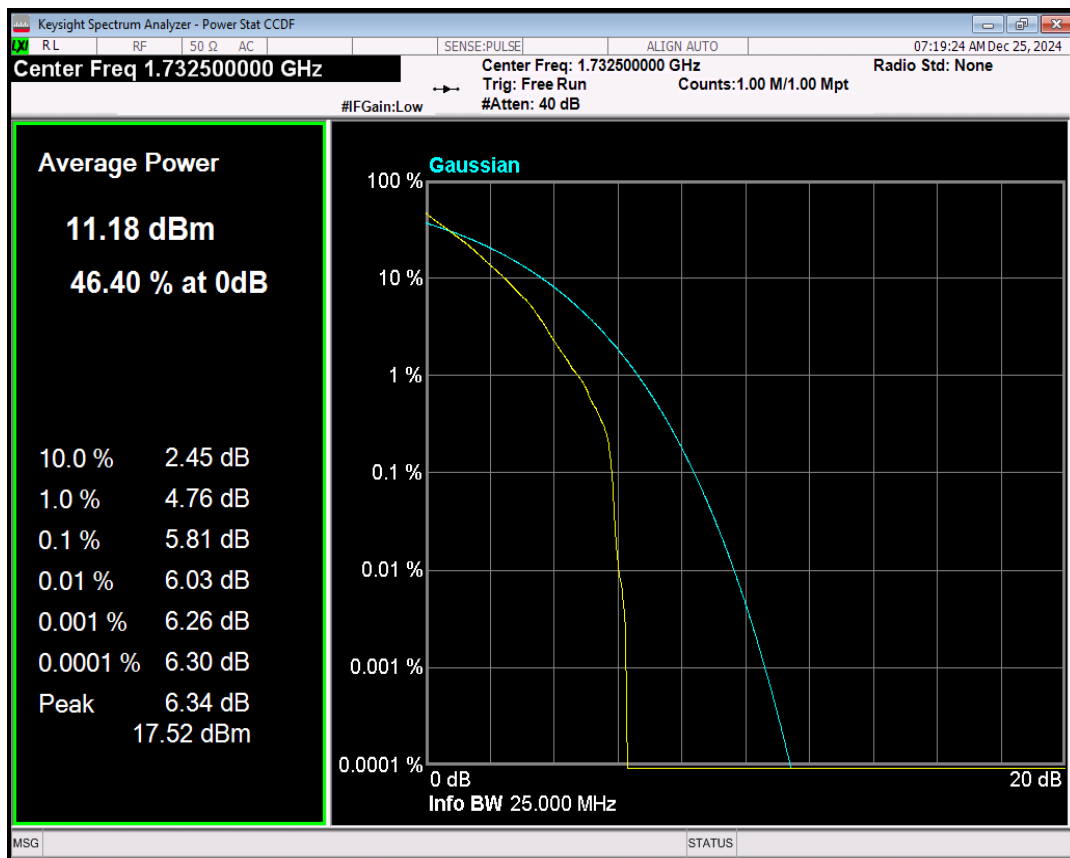
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



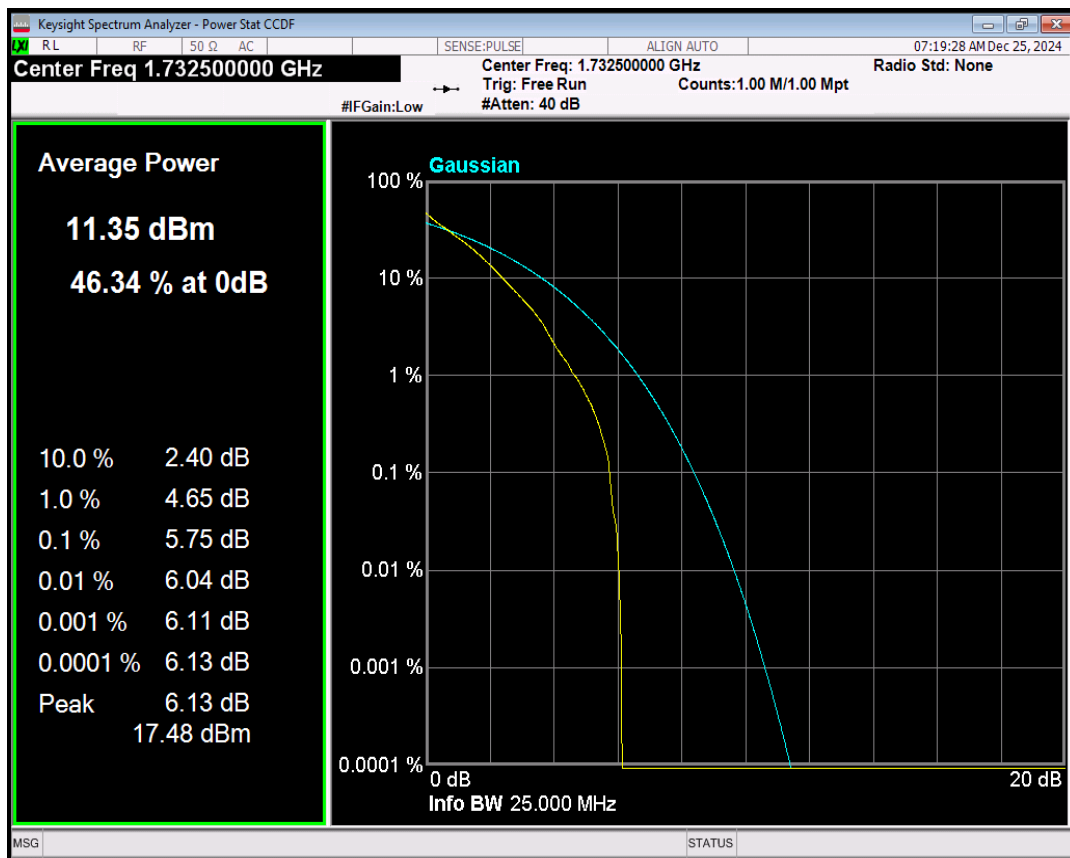
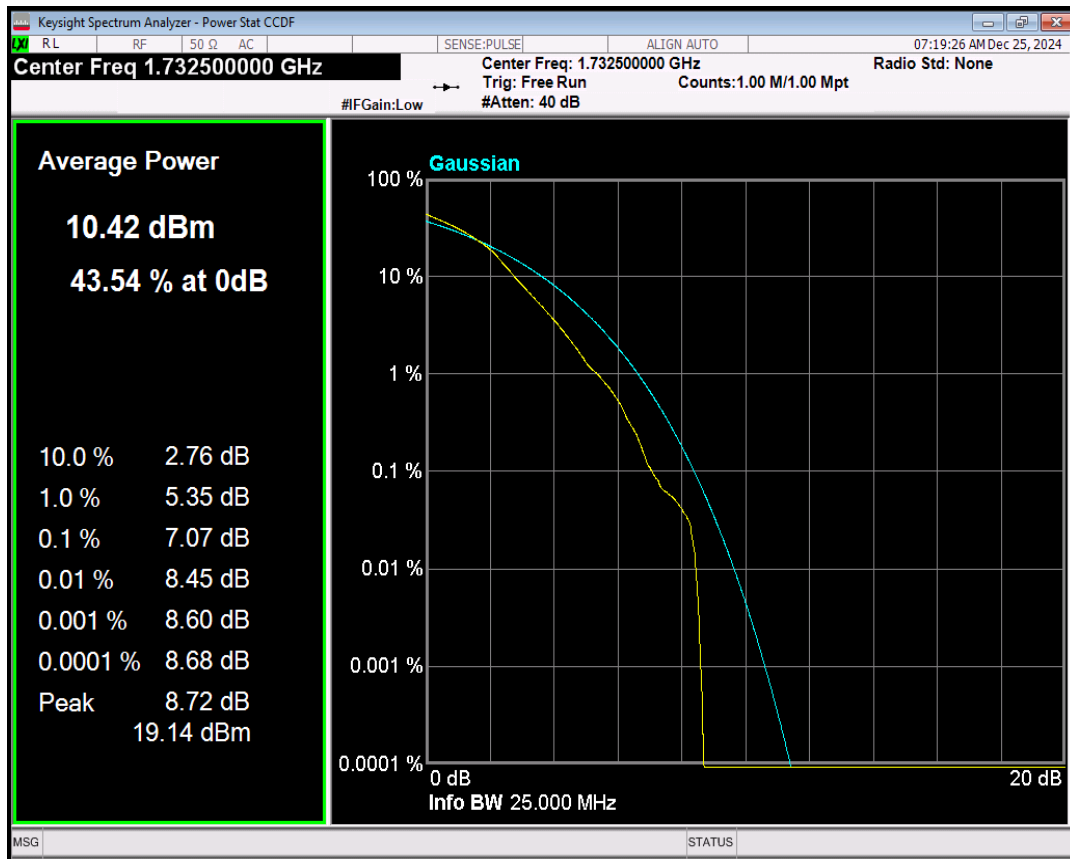
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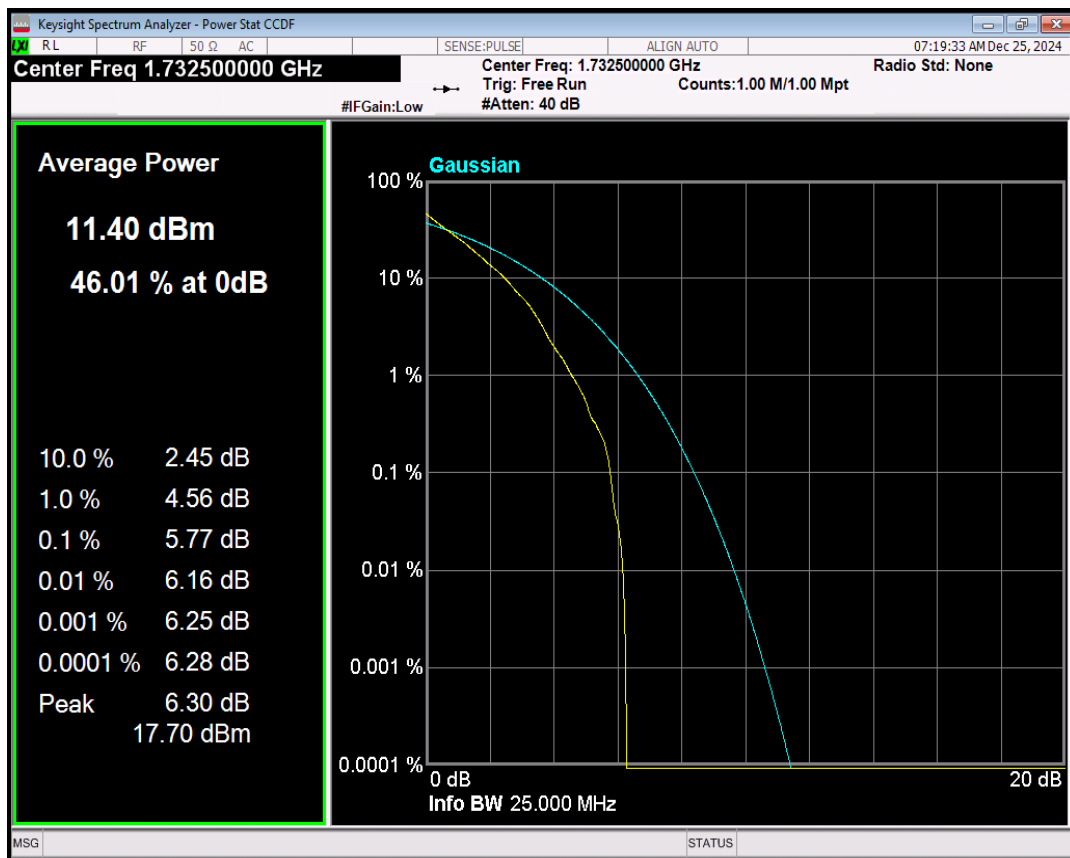
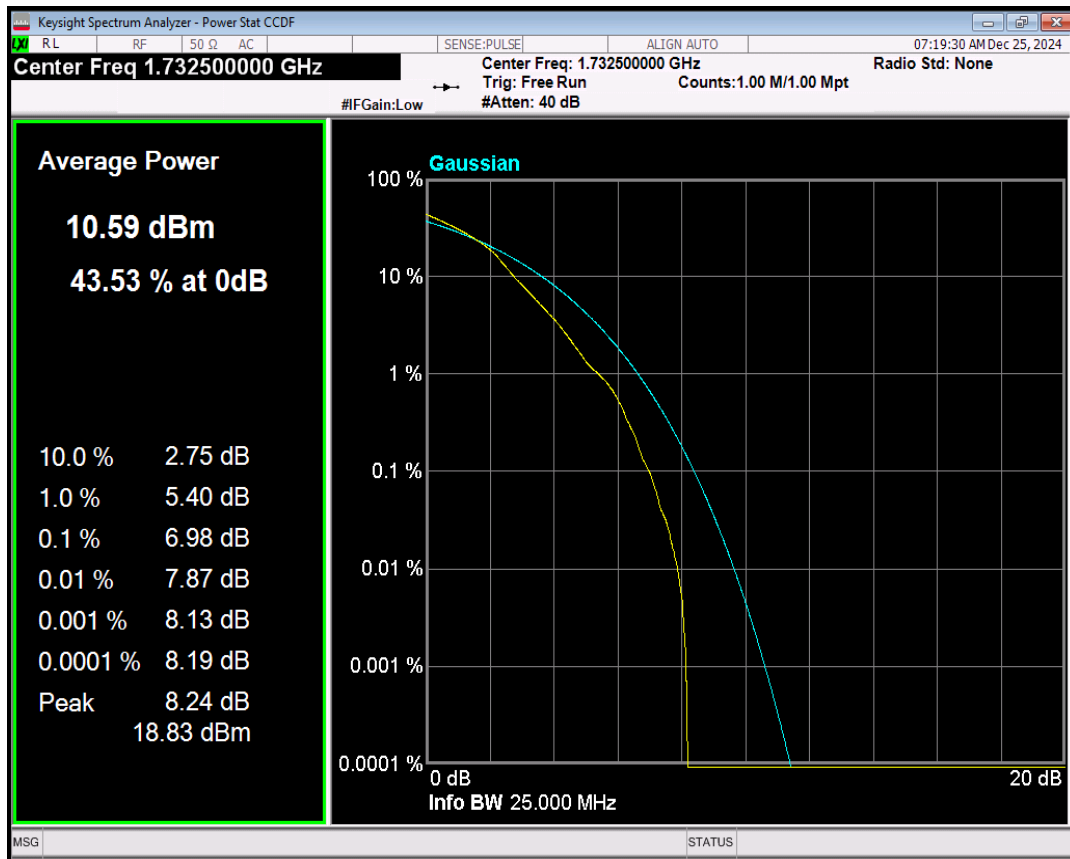


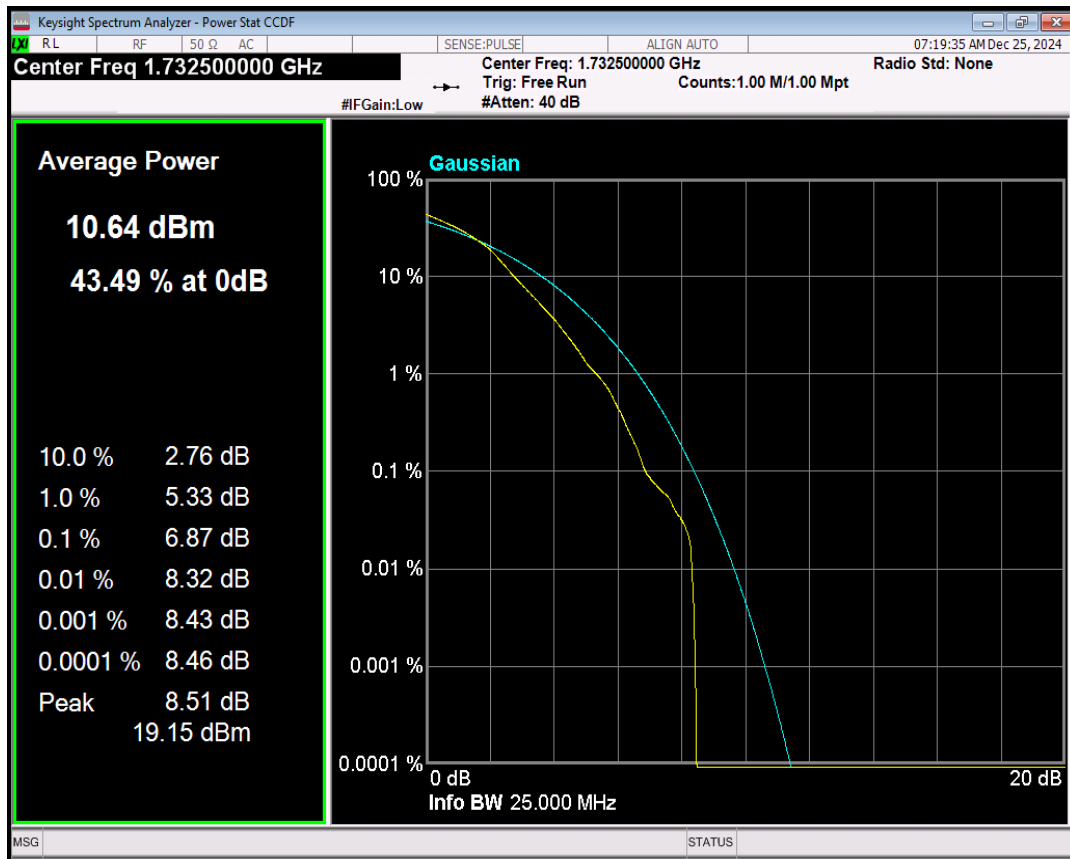
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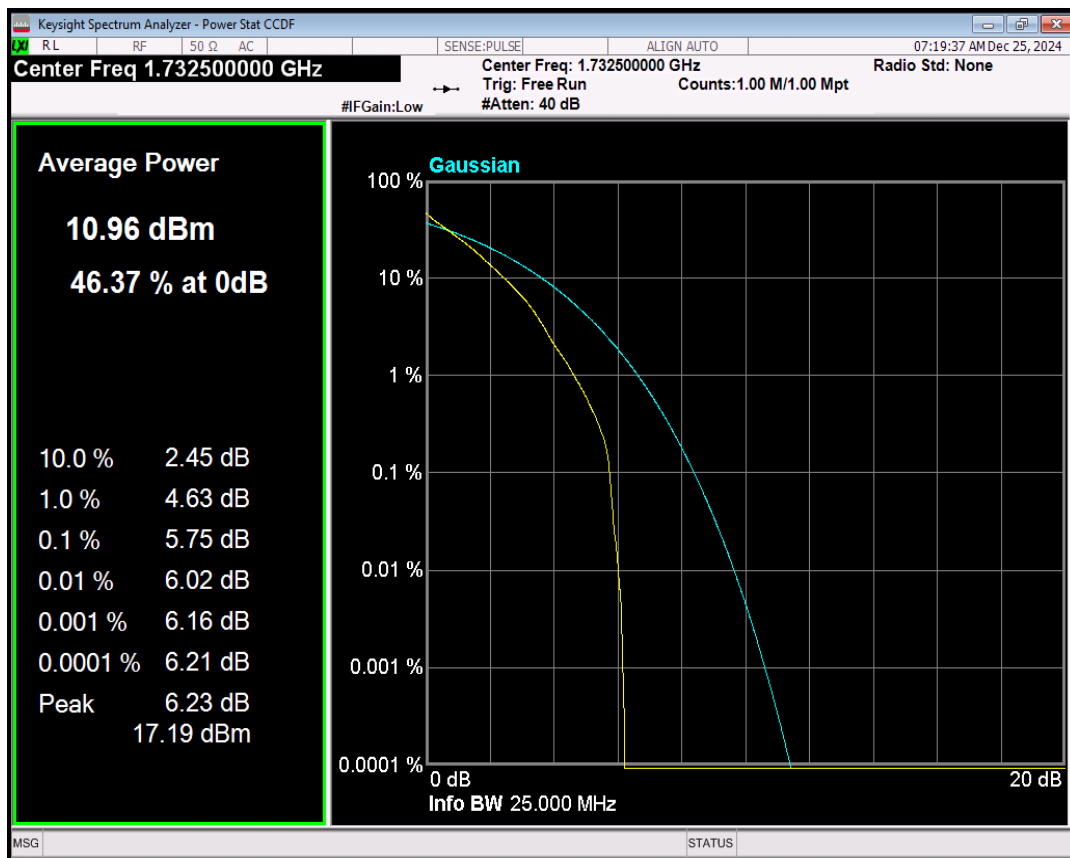
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



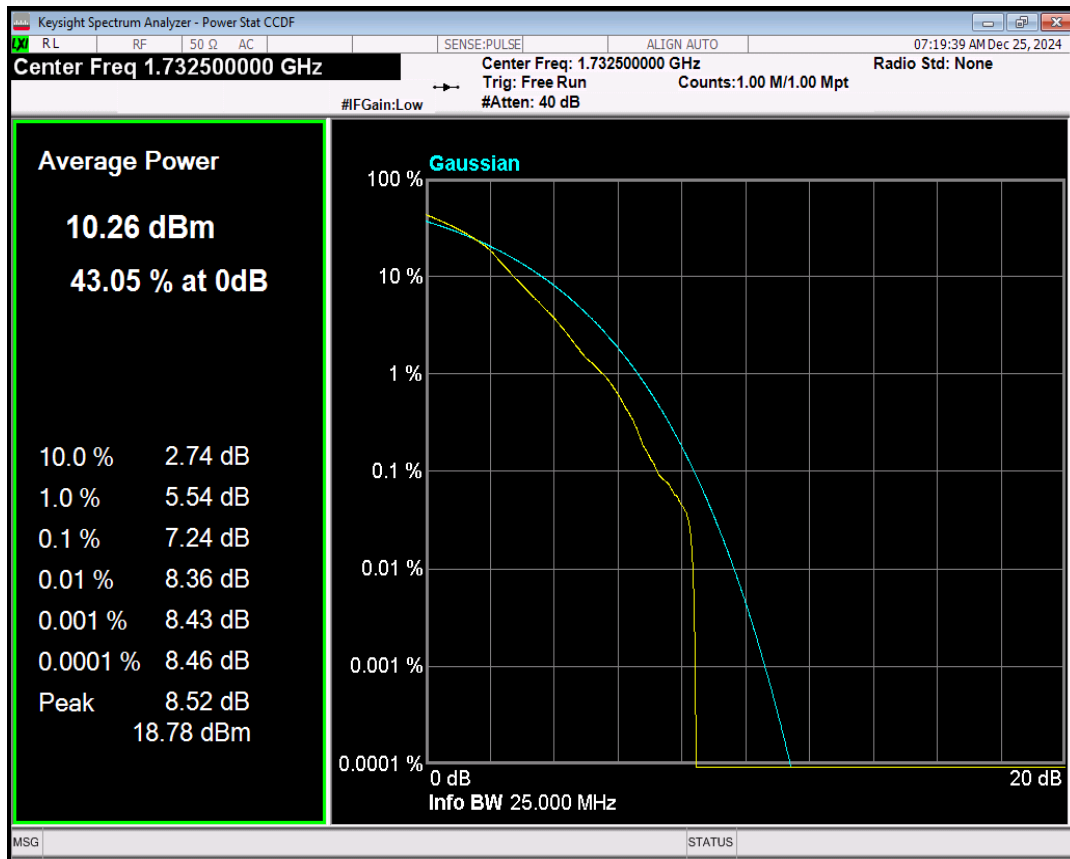




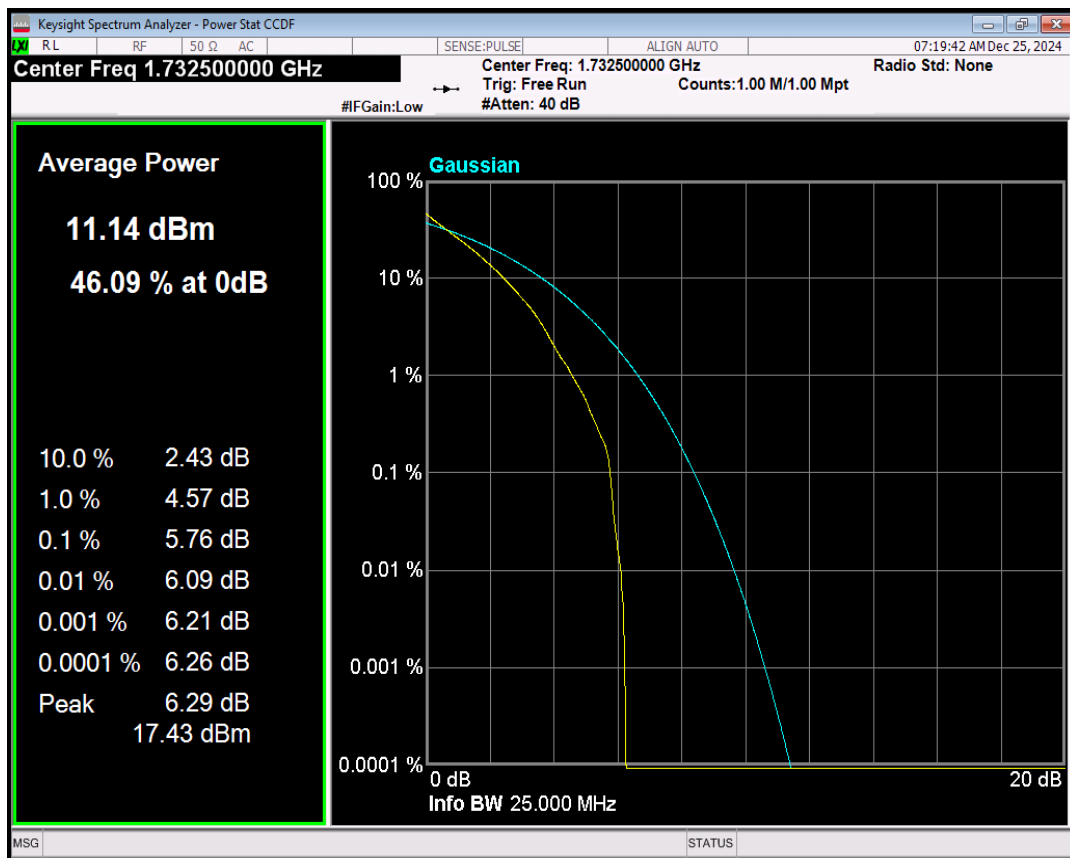
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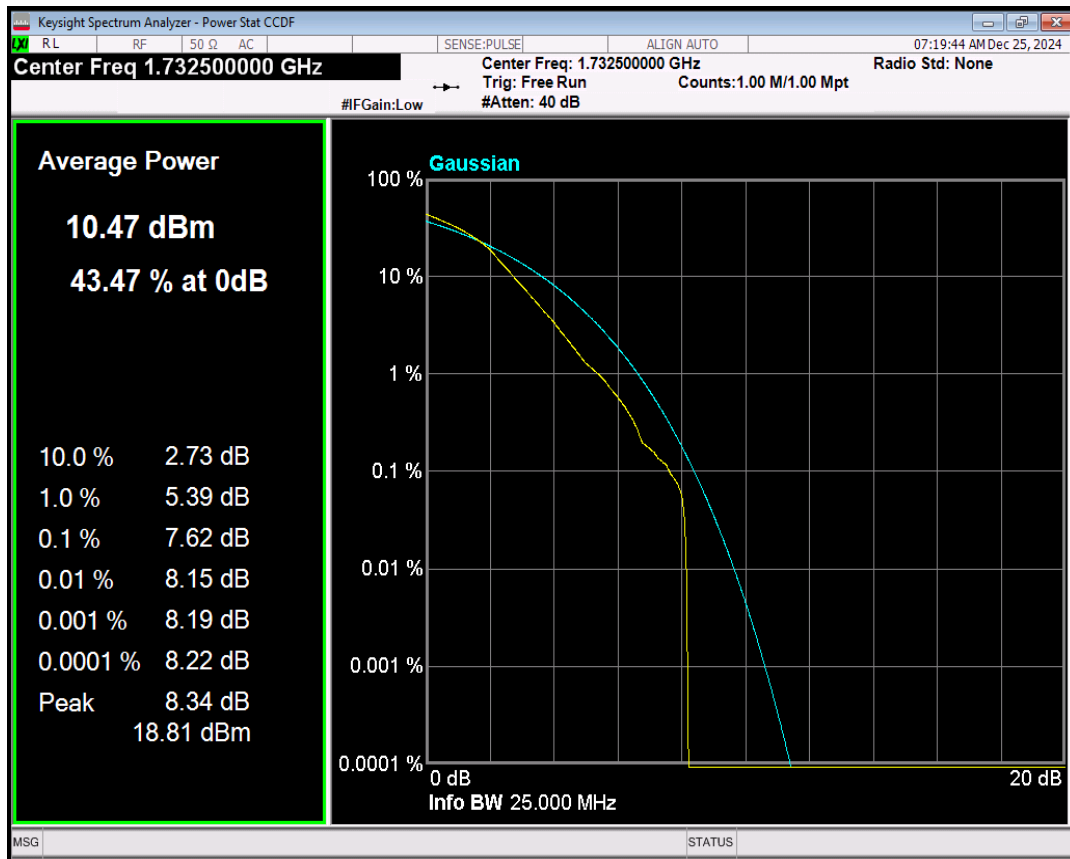
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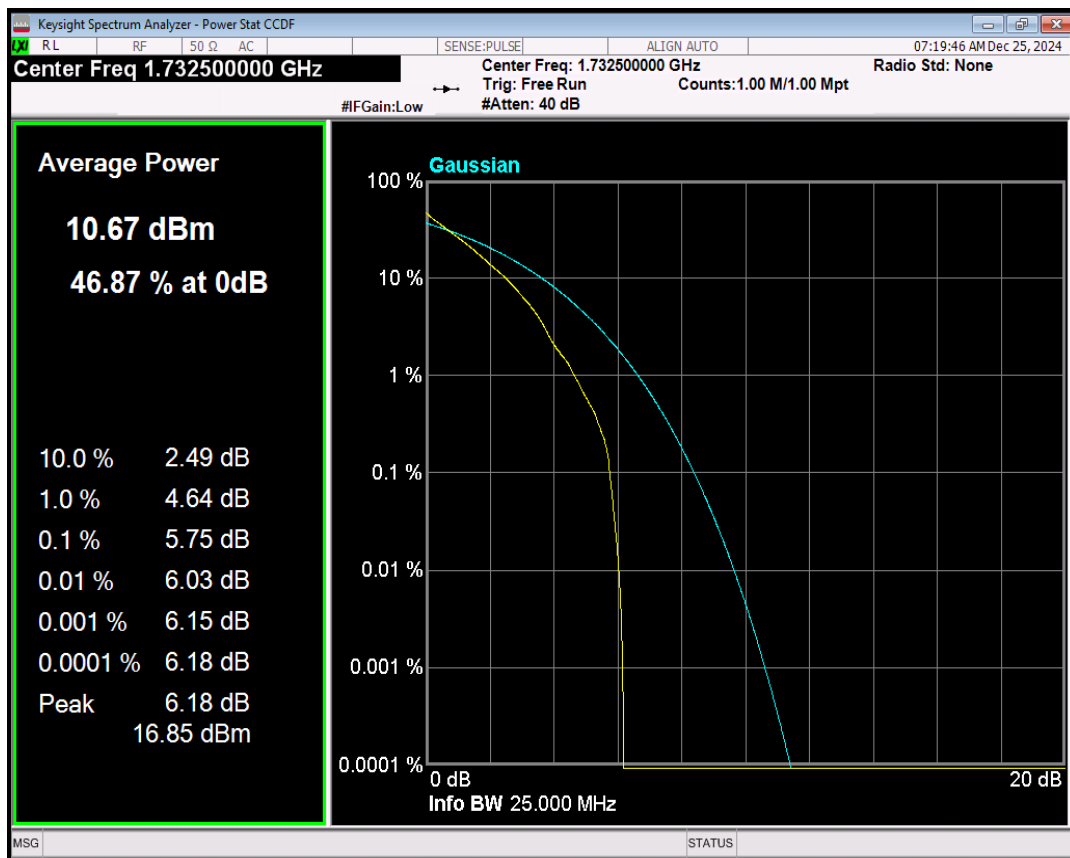
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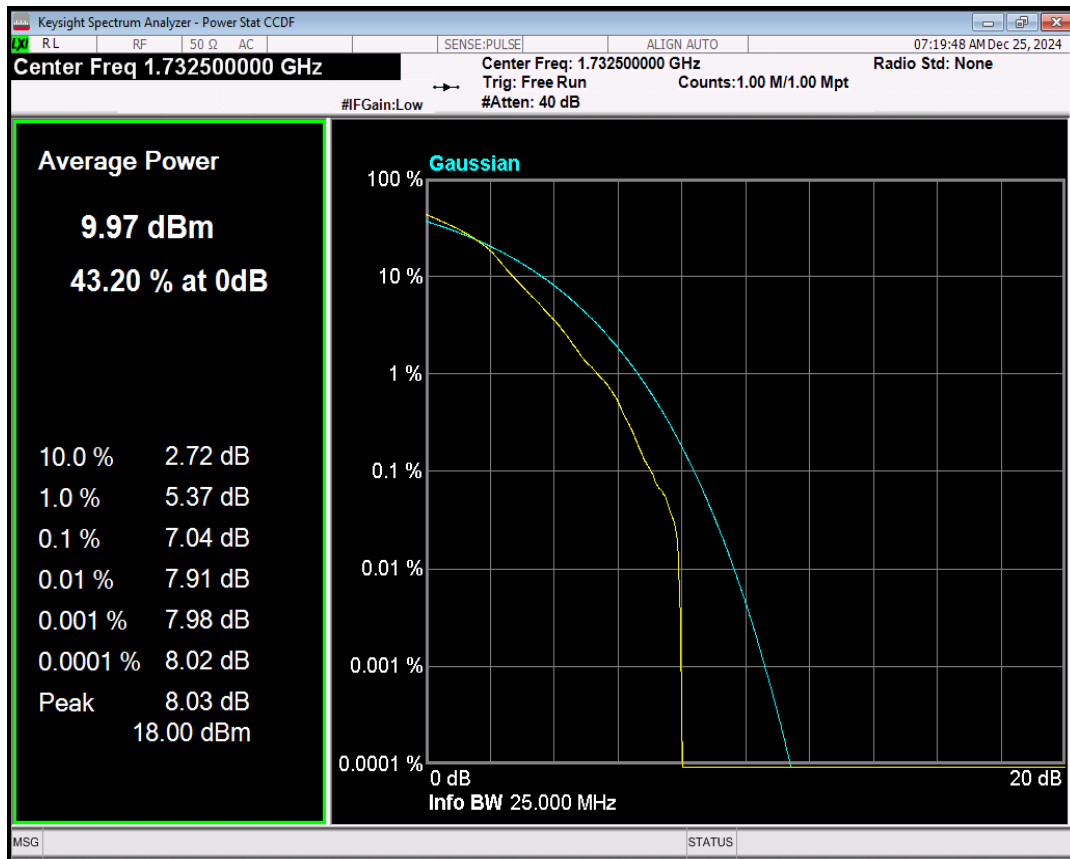
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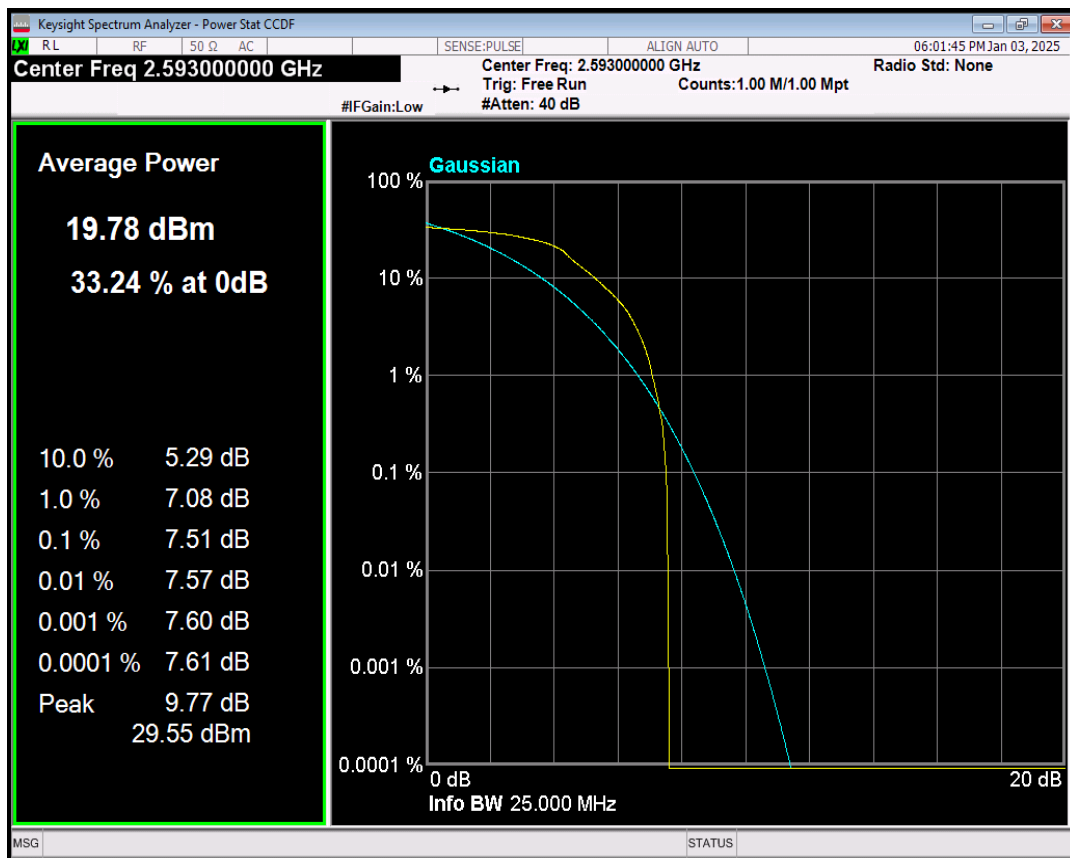
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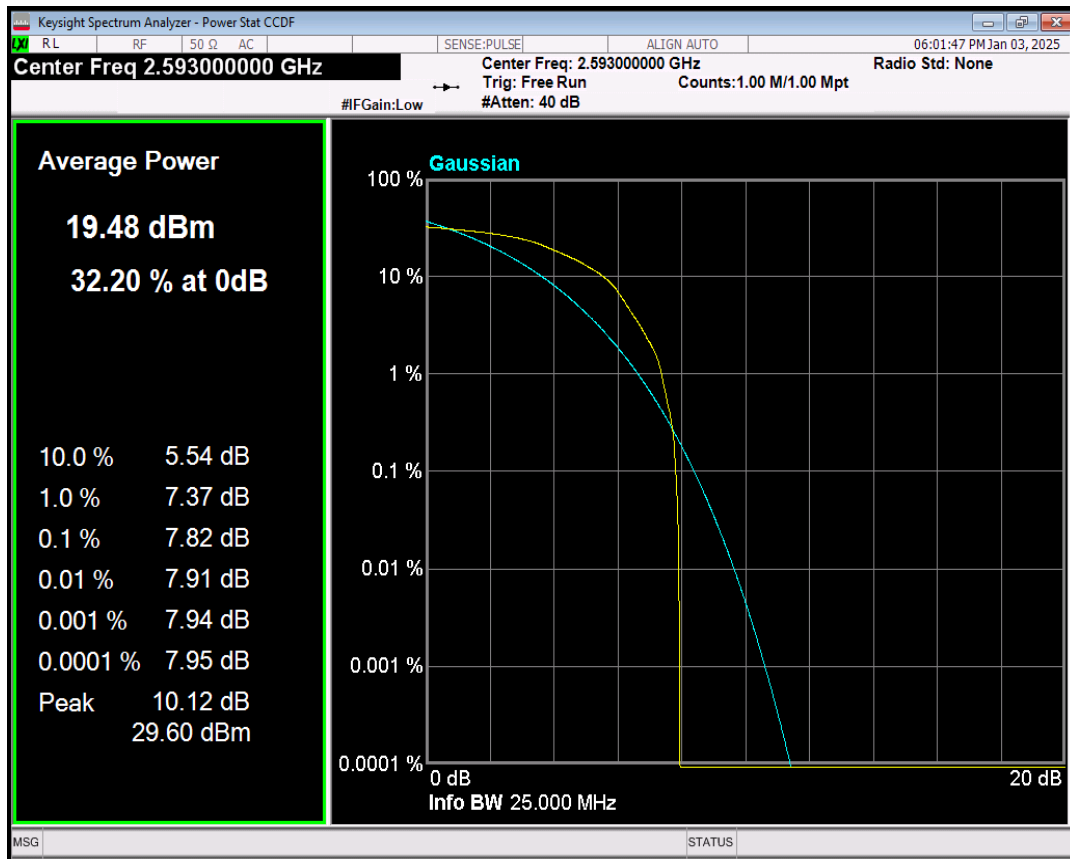
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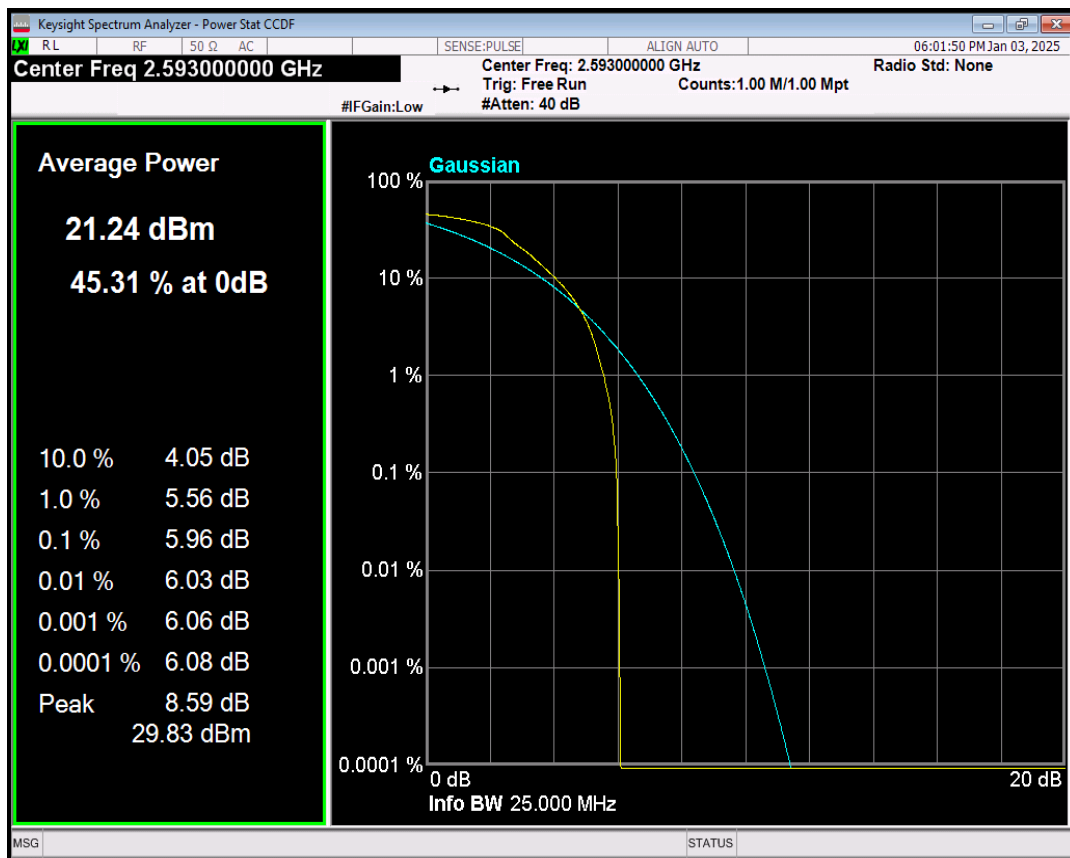
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



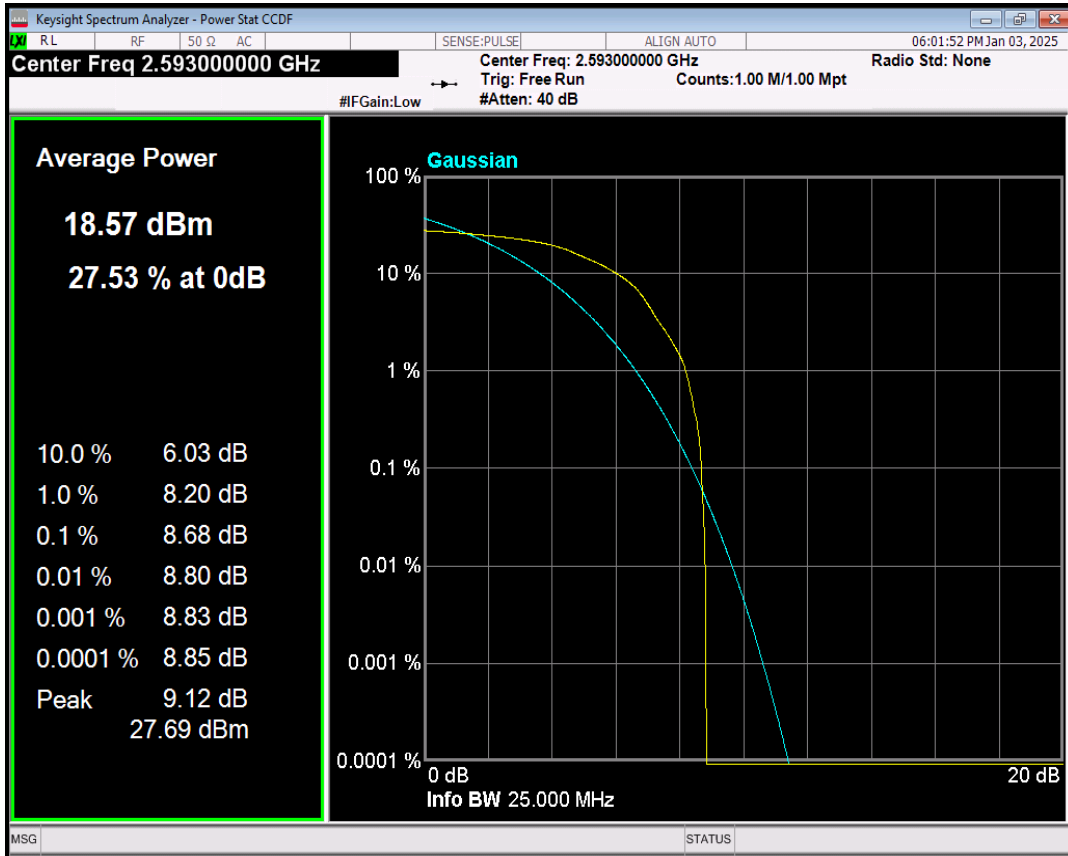
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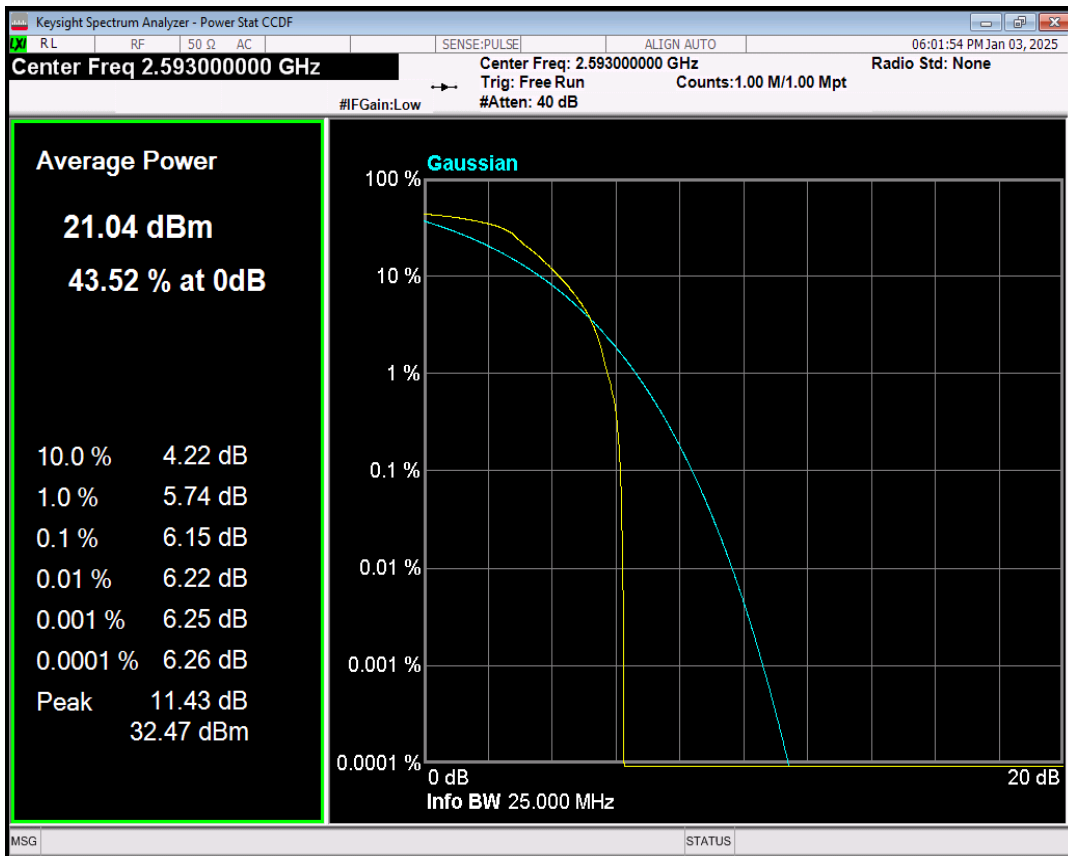
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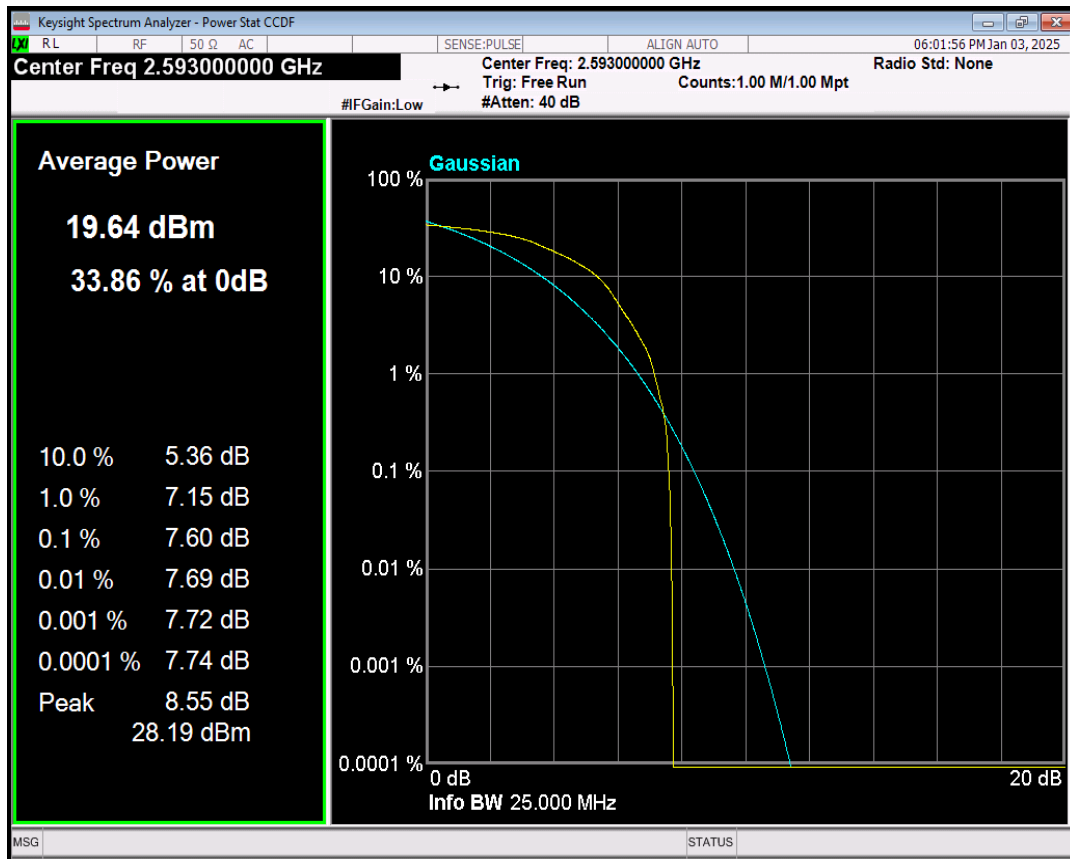
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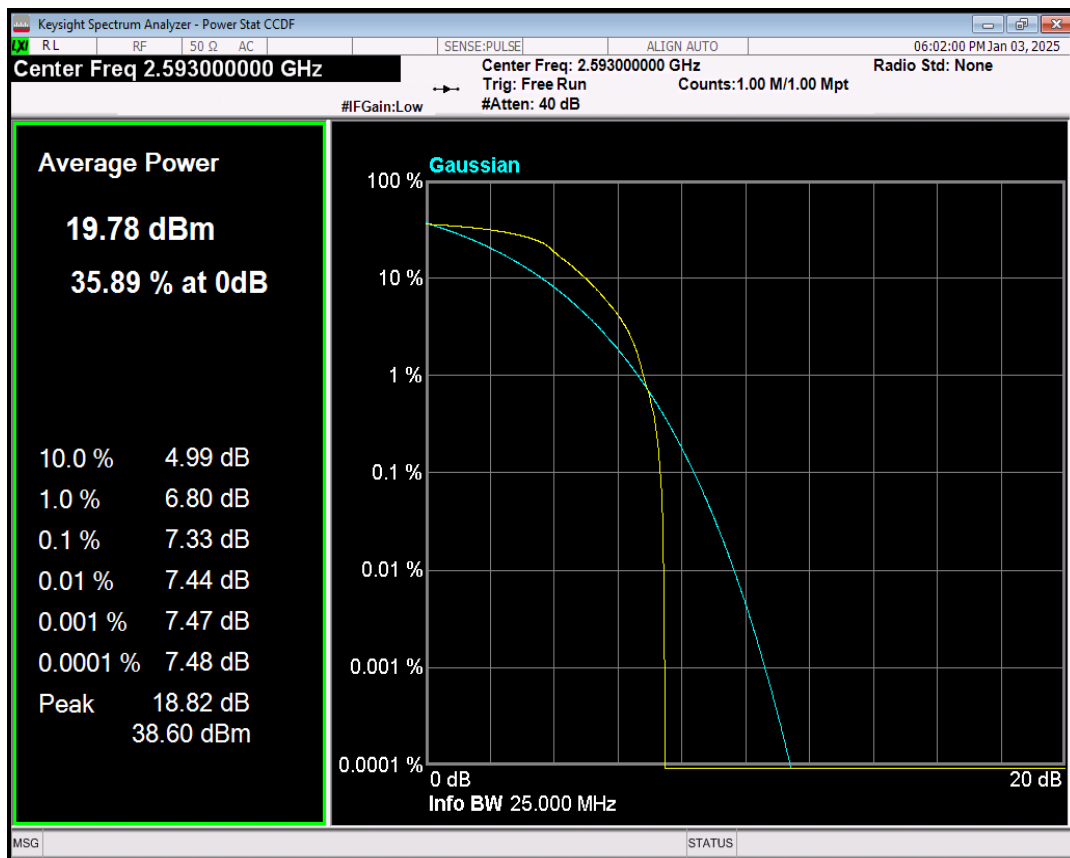
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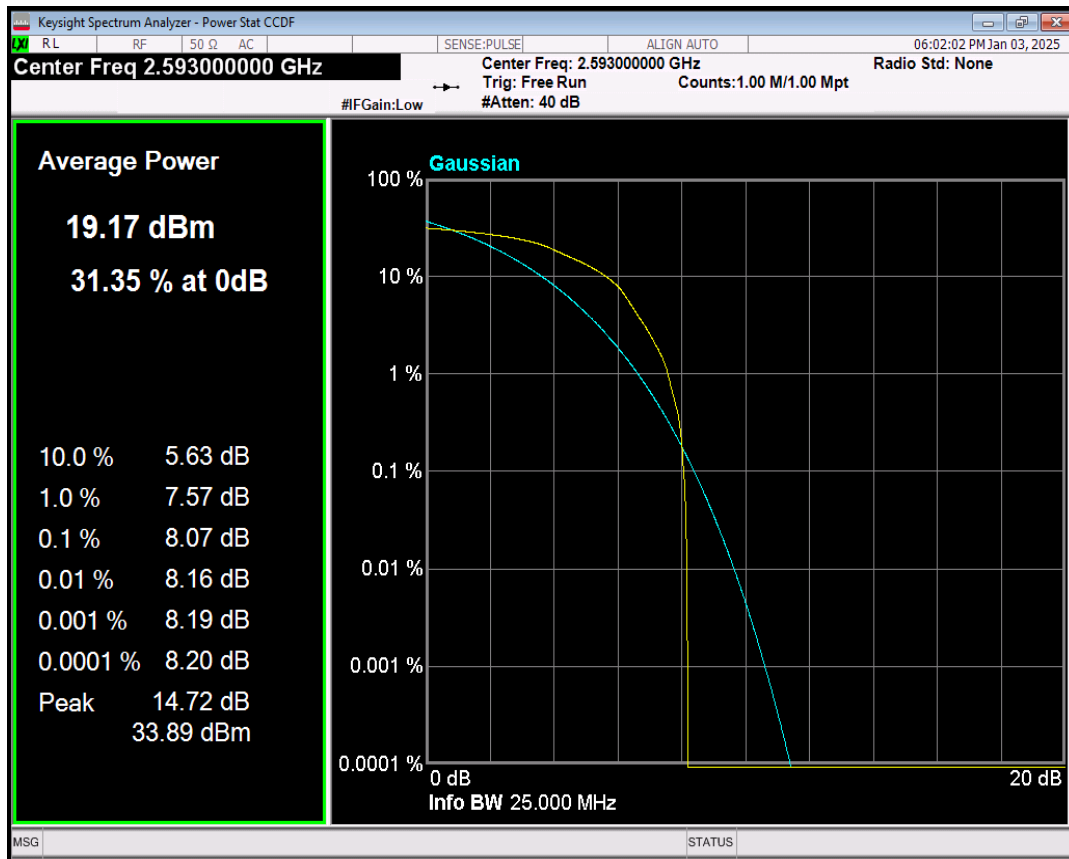
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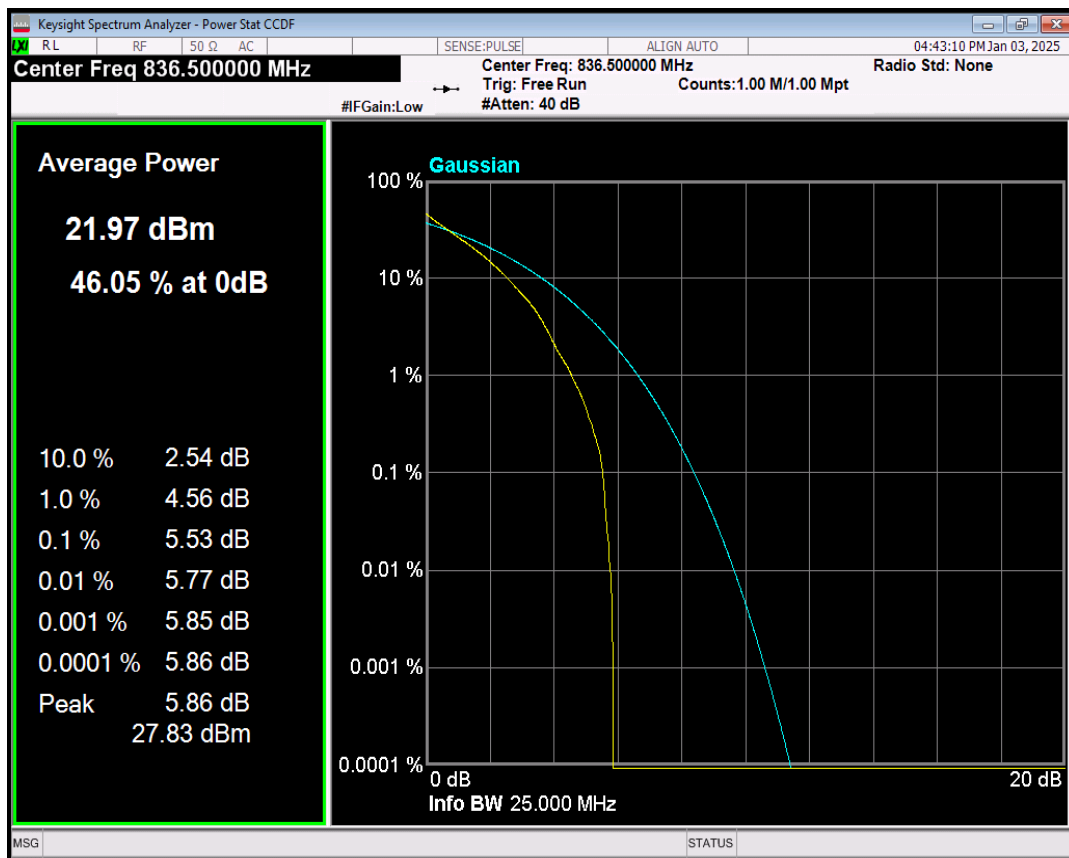
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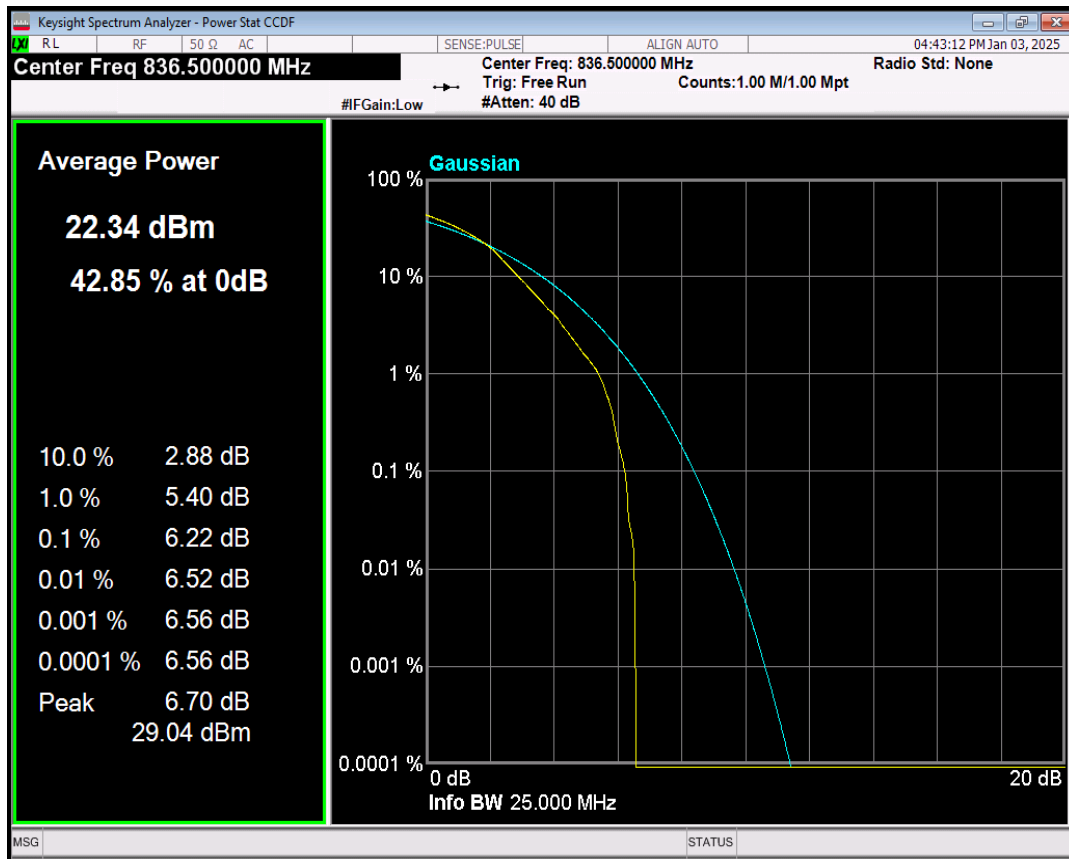
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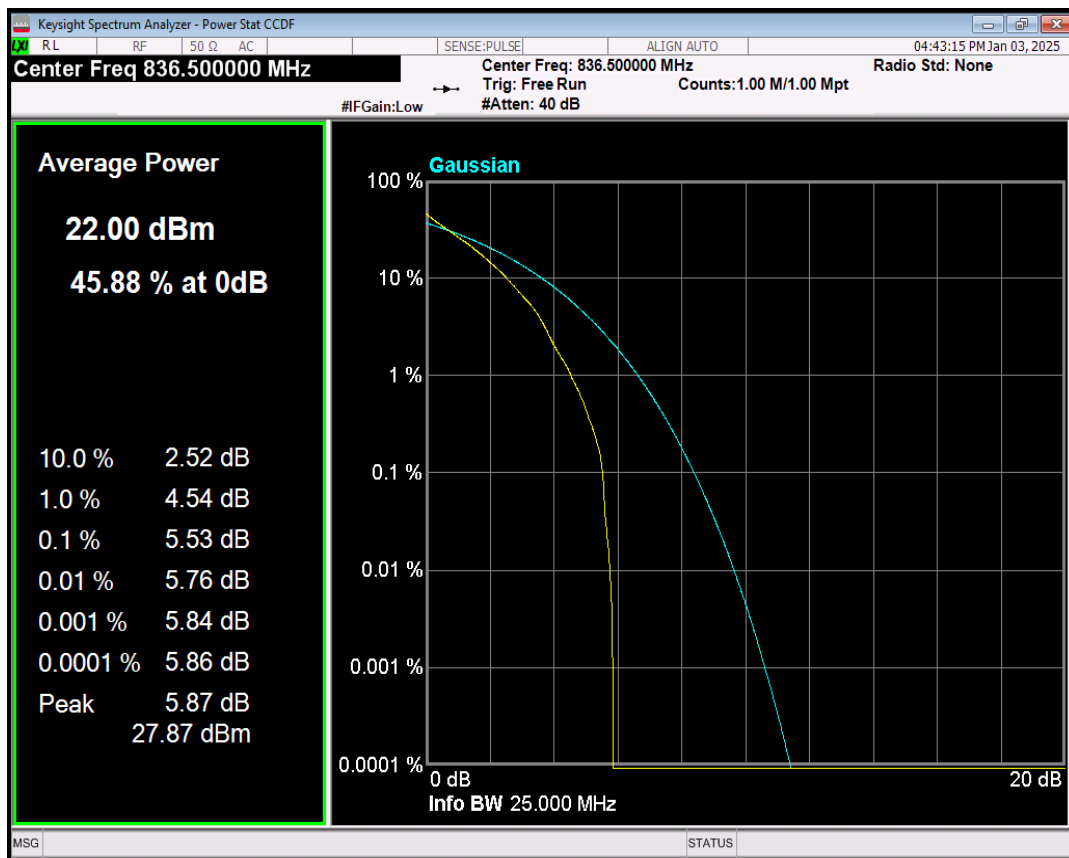
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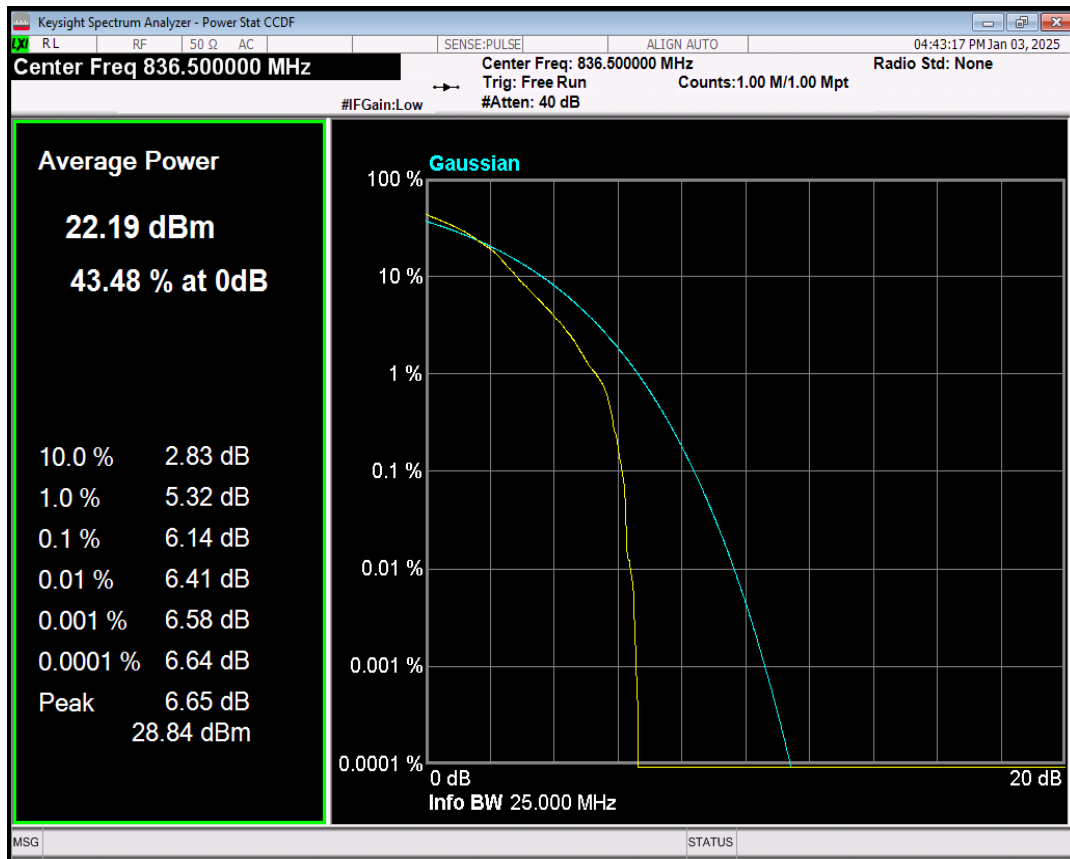
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



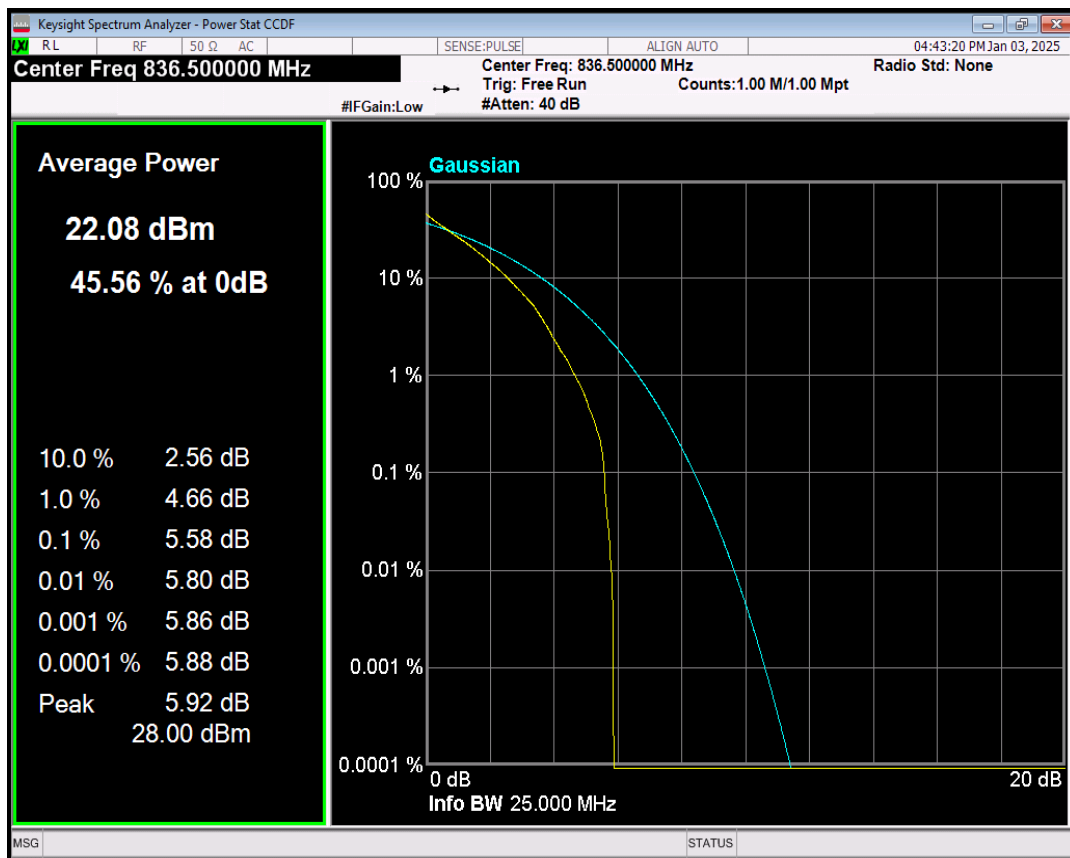
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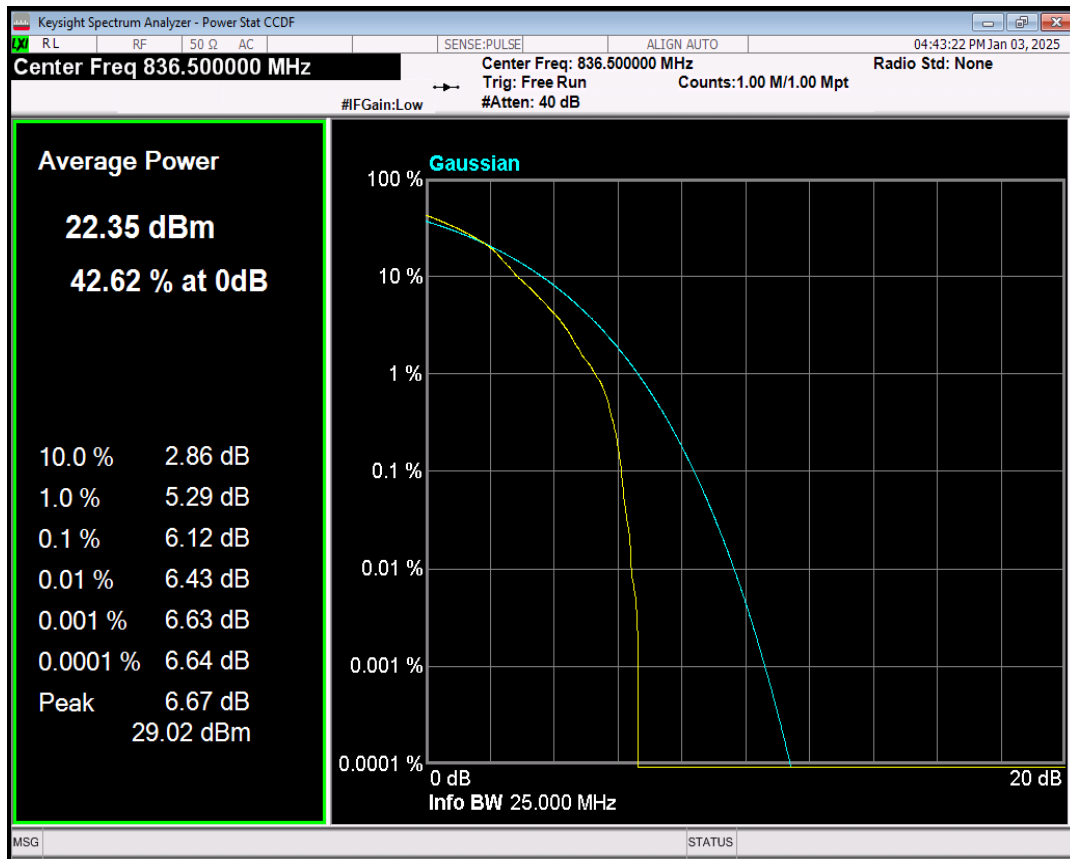
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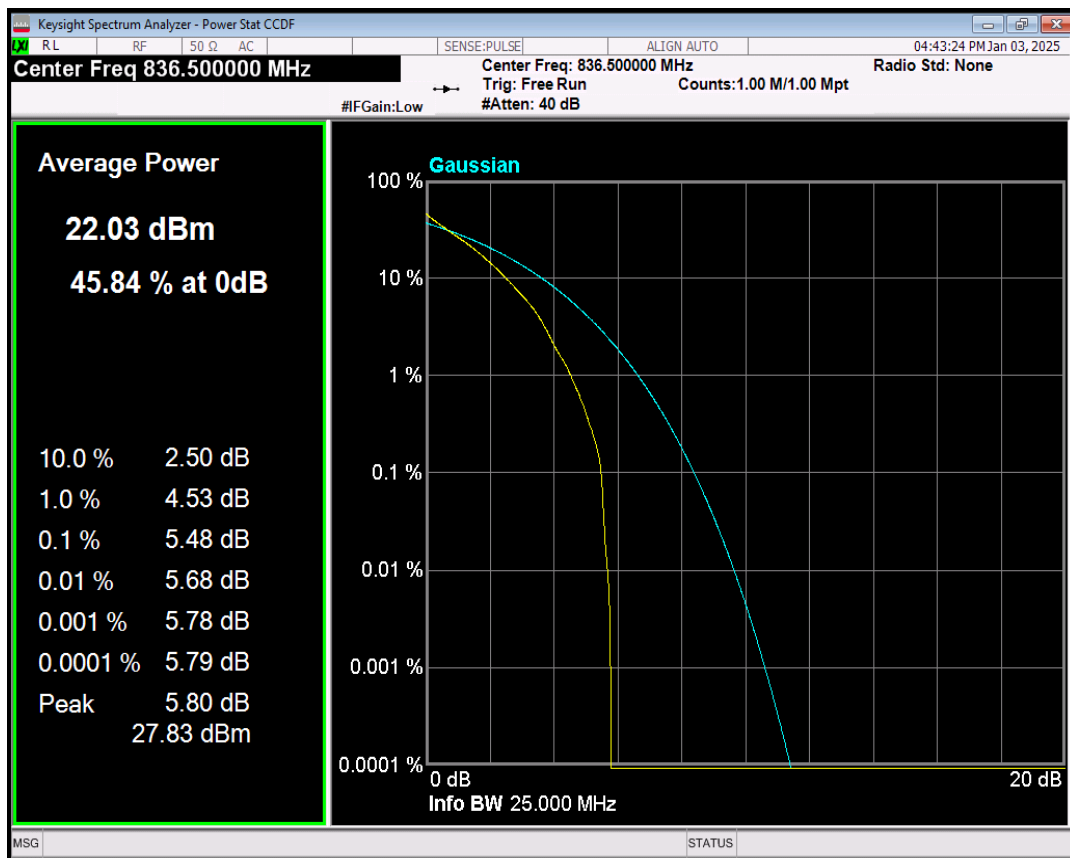
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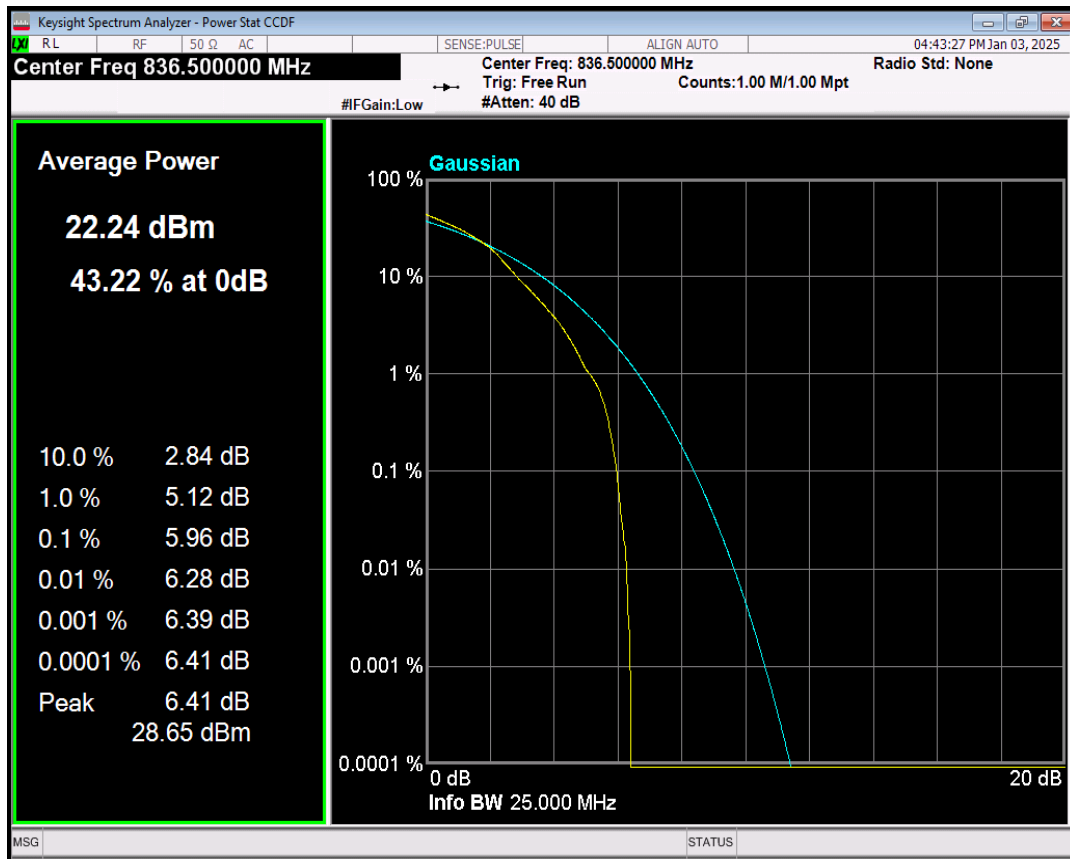
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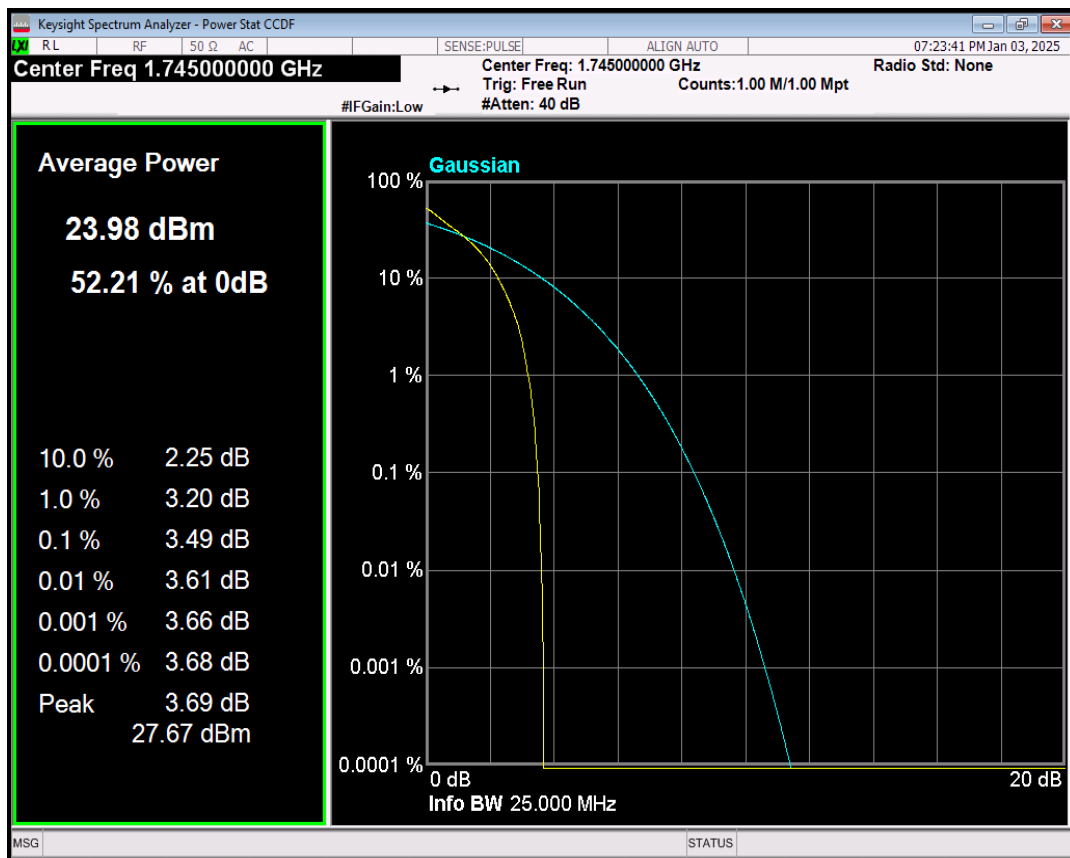
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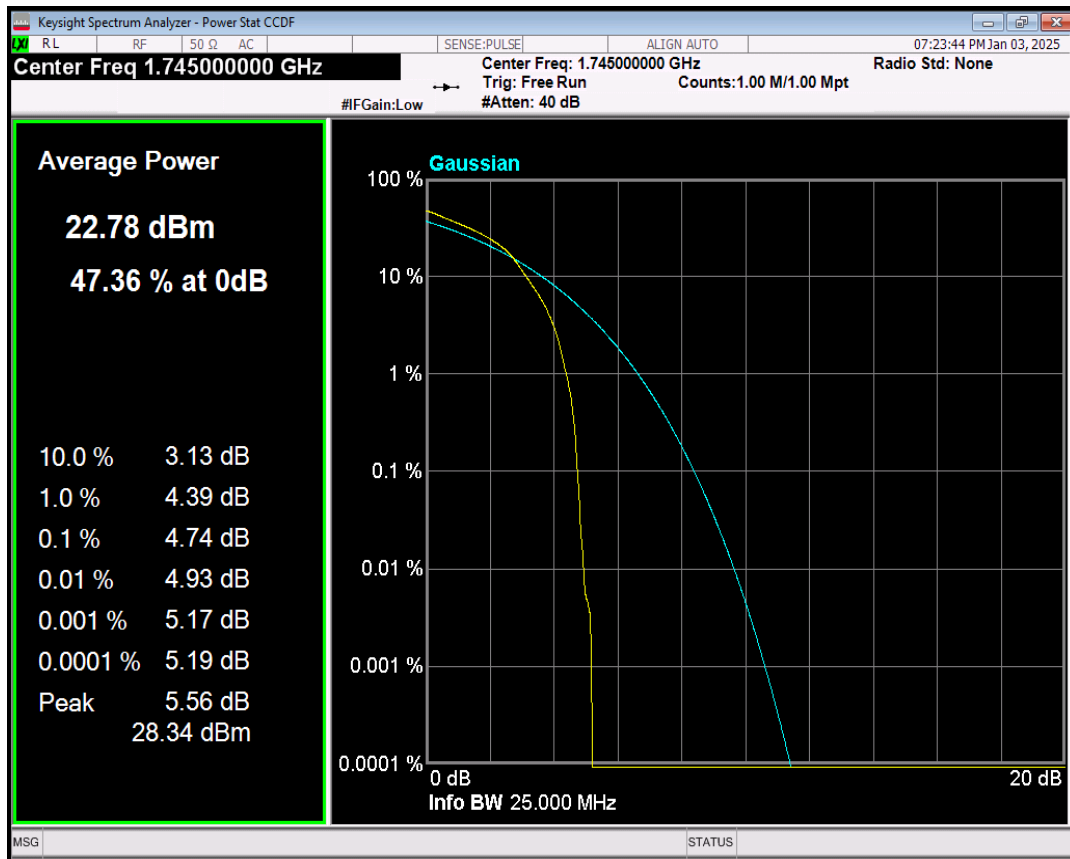
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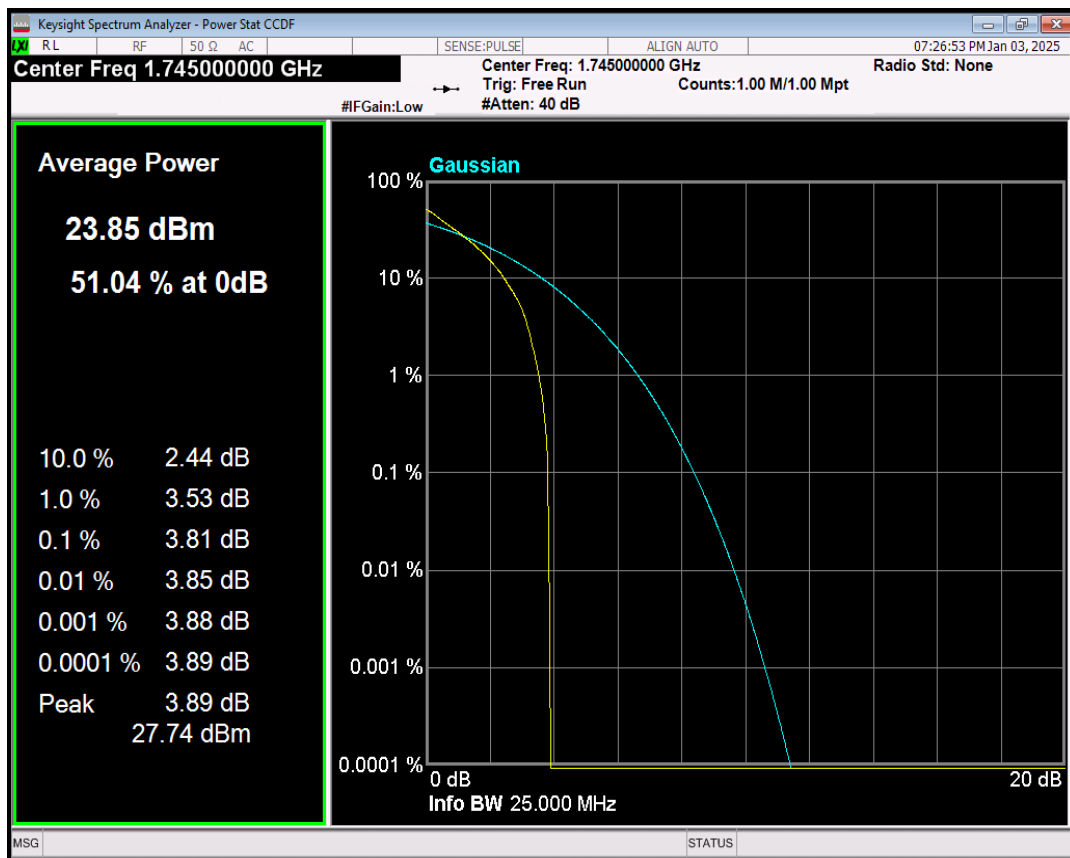
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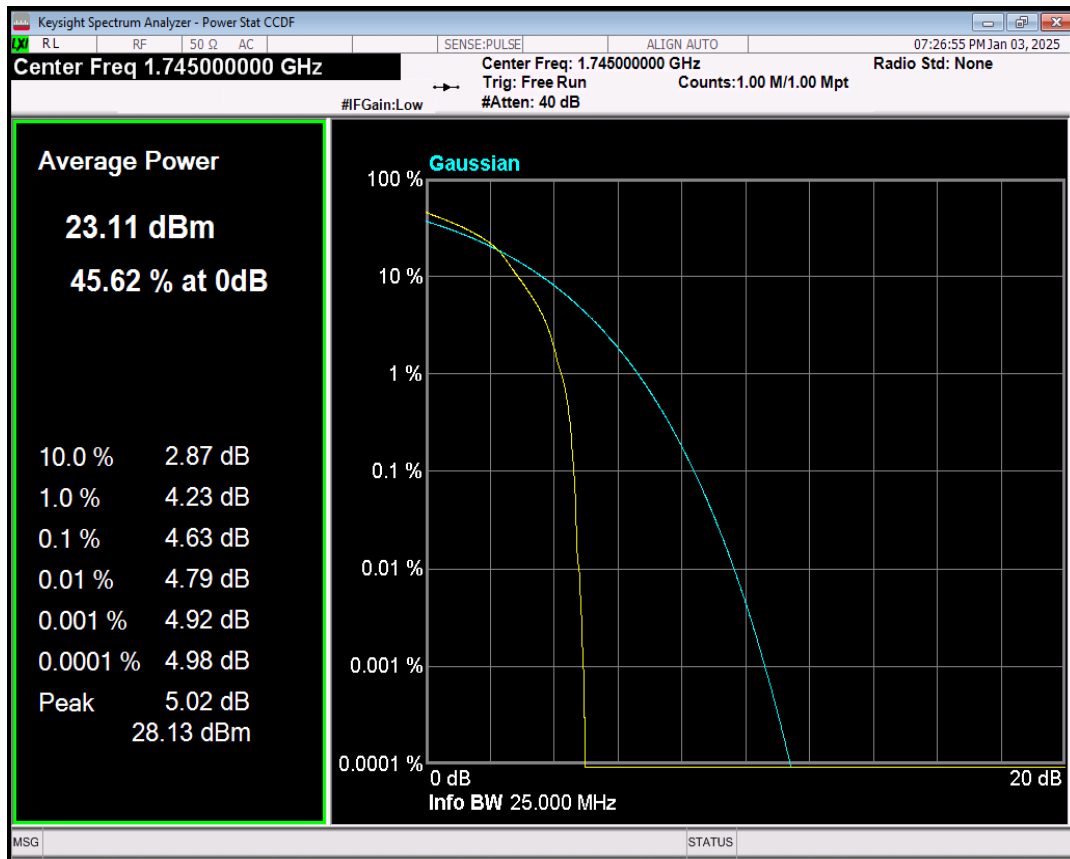
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



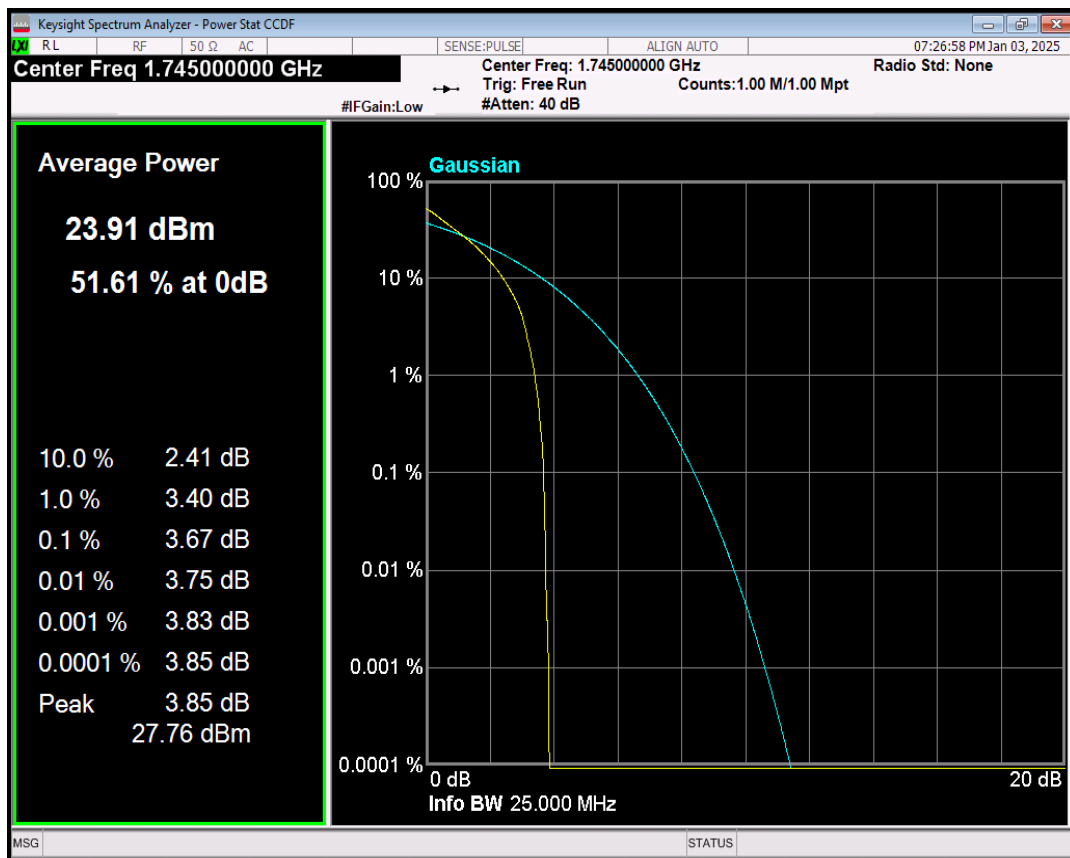
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Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



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



Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0