

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	21.07	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	20.99	37	PASS
Band12	1.4	23017	1	#Max	QPSK	20.97	37	PASS
Band12	1.4	23017	3	#0	QPSK	21.04	37	PASS
Band12	1.4	23017	3	#Mid	QPSK	21.01	37	PASS
Band12	1.4	23017	3	#Max	QPSK	20.99	37	PASS
Band12	1.4	23017	6	#0	QPSK	21.00	37	PASS
Band12	1.4	23017	1	#0	16QAM	21.39	37	PASS
Band12	1.4	23017	1	#Mid	16QAM	21.27	37	PASS
Band12	1.4	23017	1	#Max	16QAM	21.30	37	PASS
Band12	1.4	23017	3	#0	16QAM	20.98	37	PASS
Band12	1.4	23017	3	#Mid	16QAM	20.94	37	PASS
Band12	1.4	23017	3	#Max	16QAM	20.94	37	PASS
Band12	1.4	23017	6	#0	16QAM	21.04	37	PASS
Band12	1.4	23095	1	#0	QPSK	21.08	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	21.08	37	PASS
Band12	1.4	23095	1	#Max	QPSK	21.07	37	PASS
Band12	1.4	23095	3	#0	QPSK	21.10	37	PASS
Band12	1.4	23095	3	#Mid	QPSK	21.05	37	PASS
Band12	1.4	23095	3	#Max	QPSK	21.06	37	PASS
Band12	1.4	23095	6	#0	QPSK	21.13	37	PASS
Band12	1.4	23095	1	#0	16QAM	21.30	37	PASS
Band12	1.4	23095	1	#Mid	16QAM	21.43	37	PASS
Band12	1.4	23095	1	#Max	16QAM	21.34	37	PASS
Band12	1.4	23095	3	#0	16QAM	21.02	37	PASS
Band12	1.4	23095	3	#Mid	16QAM	21.05	37	PASS
Band12	1.4	23095	3	#Max	16QAM	21.05	37	PASS
Band12	1.4	23095	6	#0	16QAM	21.21	37	PASS
Band12	1.4	23173	1	#0	QPSK	21.15	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	20.99	37	PASS
Band12	1.4	23173	1	#Max	QPSK	20.88	37	PASS
Band12	1.4	23173	3	#0	QPSK	21.13	37	PASS
Band12	1.4	23173	3	#Mid	QPSK	21.00	37	PASS
Band12	1.4	23173	3	#Max	QPSK	20.95	37	PASS
Band12	1.4	23173	6	#0	QPSK	21.05	37	PASS
Band12	1.4	23173	1	#0	16QAM	20.94	37	PASS
Band12	1.4	23173	1	#Mid	16QAM	20.75	37	PASS
Band12	1.4	23173	1	#Max	16QAM	20.72	37	PASS
Band12	1.4	23173	3	#0	16QAM	21.13	37	PASS

Band12	1.4	23173	3	#Mid	16QAM	20.95	37	PASS
Band12	1.4	23173	3	#Max	16QAM	20.91	37	PASS
Band12	1.4	23173	6	#0	16QAM	21.09	37	PASS
Band12	3	23025	1	#0	QPSK	20.54	37	PASS
Band12	3	23025	1	#Mid	QPSK	20.45	37	PASS
Band12	3	23025	1	#Max	QPSK	20.47	37	PASS
Band12	3	23025	8	#0	QPSK	21.02	37	PASS
Band12	3	23025	8	#Mid	QPSK	21.05	37	PASS
Band12	3	23025	8	#Max	QPSK	21.00	37	PASS
Band12	3	23025	15	#0	QPSK	21.03	37	PASS
Band12	3	23025	1	#0	16QAM	20.84	37	PASS
Band12	3	23025	1	#Mid	16QAM	20.71	37	PASS
Band12	3	23025	1	#Max	16QAM	20.83	37	PASS
Band12	3	23025	8	#0	16QAM	21.08	37	PASS
Band12	3	23025	8	#Mid	16QAM	21.09	37	PASS
Band12	3	23025	8	#Max	16QAM	21.05	37	PASS
Band12	3	23025	15	#0	16QAM	21.05	37	PASS
Band12	3	23095	1	#0	QPSK	20.53	37	PASS
Band12	3	23095	1	#Mid	QPSK	20.56	37	PASS
Band12	3	23095	1	#Max	QPSK	20.66	37	PASS
Band12	3	23095	8	#0	QPSK	21.04	37	PASS
Band12	3	23095	8	#Mid	QPSK	21.06	37	PASS
Band12	3	23095	8	#Max	QPSK	21.10	37	PASS
Band12	3	23095	15	#0	QPSK	21.07	37	PASS
Band12	3	23095	1	#0	16QAM	20.84	37	PASS
Band12	3	23095	1	#Mid	16QAM	20.76	37	PASS
Band12	3	23095	1	#Max	16QAM	20.90	37	PASS
Band12	3	23095	8	#0	16QAM	21.16	37	PASS
Band12	3	23095	8	#Mid	16QAM	21.15	37	PASS
Band12	3	23095	8	#Max	16QAM	21.14	37	PASS
Band12	3	23095	15	#0	16QAM	21.09	37	PASS
Band12	3	23165	1	#0	QPSK	20.60	37	PASS
Band12	3	23165	1	#Mid	QPSK	20.64	37	PASS
Band12	3	23165	1	#Max	QPSK	20.41	37	PASS
Band12	3	23165	8	#0	QPSK	21.21	37	PASS
Band12	3	23165	8	#Mid	QPSK	21.13	37	PASS
Band12	3	23165	8	#Max	QPSK	21.10	37	PASS
Band12	3	23165	15	#0	QPSK	21.11	37	PASS
Band12	3	23165	1	#0	16QAM	20.92	37	PASS
Band12	3	23165	1	#Mid	16QAM	21.01	37	PASS
Band12	3	23165	1	#Max	16QAM	20.67	37	PASS
Band12	3	23165	8	#0	16QAM	21.23	37	PASS
Band12	3	23165	8	#Mid	16QAM	21.23	37	PASS
Band12	3	23165	8	#Max	16QAM	21.19	37	PASS

Band12	3	23165	15	#0	16QAM	21.13	37	PASS
Band12	5	23035	1	#0	QPSK	20.62	37	PASS
Band12	5	23035	1	#Mid	QPSK	20.51	37	PASS
Band12	5	23035	1	#Max	QPSK	20.66	37	PASS
Band12	5	23035	12	#0	QPSK	21.12	37	PASS
Band12	5	23035	12	#Mid	QPSK	21.03	37	PASS
Band12	5	23035	12	#Max	QPSK	21.01	37	PASS
Band12	5	23035	25	#0	QPSK	21.12	37	PASS
Band12	5	23035	1	#0	16QAM	20.97	37	PASS
Band12	5	23035	1	#Mid	16QAM	20.93	37	PASS
Band12	5	23035	1	#Max	16QAM	20.99	37	PASS
Band12	5	23035	12	#0	16QAM	21.14	37	PASS
Band12	5	23035	12	#Mid	16QAM	21.09	37	PASS
Band12	5	23035	12	#Max	16QAM	21.05	37	PASS
Band12	5	23035	25	#0	16QAM	21.13	37	PASS
Band12	5	23095	1	#0	QPSK	20.51	37	PASS
Band12	5	23095	1	#Mid	QPSK	20.63	37	PASS
Band12	5	23095	1	#Max	QPSK	20.57	37	PASS
Band12	5	23095	12	#0	QPSK	21.05	37	PASS
Band12	5	23095	12	#Mid	QPSK	21.15	37	PASS
Band12	5	23095	12	#Max	QPSK	21.07	37	PASS
Band12	5	23095	25	#0	QPSK	21.14	37	PASS
Band12	5	23095	1	#0	16QAM	20.72	37	PASS
Band12	5	23095	1	#Mid	16QAM	20.90	37	PASS
Band12	5	23095	1	#Max	16QAM	20.89	37	PASS
Band12	5	23095	12	#0	16QAM	21.06	37	PASS
Band12	5	23095	12	#Mid	16QAM	21.16	37	PASS
Band12	5	23095	12	#Max	16QAM	21.09	37	PASS
Band12	5	23095	25	#0	16QAM	21.11	37	PASS
Band12	5	23155	1	#0	QPSK	20.64	37	PASS
Band12	5	23155	1	#Mid	QPSK	20.61	37	PASS
Band12	5	23155	1	#Max	QPSK	20.43	37	PASS
Band12	5	23155	12	#0	QPSK	21.23	37	PASS
Band12	5	23155	12	#Mid	QPSK	21.19	37	PASS
Band12	5	23155	12	#Max	QPSK	21.19	37	PASS
Band12	5	23155	25	#0	QPSK	21.23	37	PASS
Band12	5	23155	1	#0	16QAM	21.02	37	PASS
Band12	5	23155	1	#Mid	16QAM	20.93	37	PASS
Band12	5	23155	1	#Max	16QAM	20.87	37	PASS
Band12	5	23155	12	#0	16QAM	21.26	37	PASS
Band12	5	23155	12	#Mid	16QAM	21.21	37	PASS
Band12	5	23155	12	#Max	16QAM	21.20	37	PASS
Band12	5	23155	25	#0	16QAM	21.21	37	PASS
Band12	10	23060	1	#0	QPSK	21.62	37	PASS

Band12	10	23060	1	#Mid	QPSK	21.62	37	PASS
Band12	10	23060	1	#Max	QPSK	21.58	37	PASS
Band12	10	23060	25	#0	QPSK	21.14	37	PASS
Band12	10	23060	25	#Mid	QPSK	21.06	37	PASS
Band12	10	23060	25	#Max	QPSK	21.14	37	PASS
Band12	10	23060	50	#0	QPSK	21.14	37	PASS
Band12	10	23060	1	#0	16QAM	20.96	37	PASS
Band12	10	23060	1	#Mid	16QAM	20.95	37	PASS
Band12	10	23060	1	#Max	16QAM	20.81	37	PASS
Band12	10	23060	25	#0	16QAM	21.17	37	PASS
Band12	10	23060	25	#Mid	16QAM	21.03	37	PASS
Band12	10	23060	25	#Max	16QAM	21.17	37	PASS
Band12	10	23060	50	#0	16QAM	21.18	37	PASS
Band12	10	23095	1	#0	QPSK	21.61	37	PASS
Band12	10	23095	1	#Mid	QPSK	21.62	37	PASS
Band12	10	23095	1	#Max	QPSK	21.67	37	PASS
Band12	10	23095	25	#0	QPSK	21.05	37	PASS
Band12	10	23095	25	#Mid	QPSK	21.11	37	PASS
Band12	10	23095	25	#Max	QPSK	21.09	37	PASS
Band12	10	23095	50	#0	QPSK	21.07	37	PASS
Band12	10	23095	1	#0	16QAM	20.96	37	PASS
Band12	10	23095	1	#Mid	16QAM	20.83	37	PASS
Band12	10	23095	1	#Max	16QAM	21.04	37	PASS
Band12	10	23095	25	#0	16QAM	21.07	37	PASS
Band12	10	23095	25	#Mid	16QAM	21.11	37	PASS
Band12	10	23095	25	#Max	16QAM	21.04	37	PASS
Band12	10	23095	50	#0	16QAM	21.04	37	PASS
Band12	10	23130	1	#0	QPSK	21.69	37	PASS
Band12	10	23130	1	#Mid	QPSK	21.60	37	PASS
Band12	10	23130	1	#Max	QPSK	21.57	37	PASS
Band12	10	23130	25	#0	QPSK	21.11	37	PASS
Band12	10	23130	25	#Mid	QPSK	21.13	37	PASS
Band12	10	23130	25	#Max	QPSK	21.13	37	PASS
Band12	10	23130	50	#0	QPSK	21.15	37	PASS
Band12	10	23130	1	#0	16QAM	20.96	37	PASS
Band12	10	23130	1	#Mid	16QAM	20.85	37	PASS
Band12	10	23130	1	#Max	16QAM	20.82	37	PASS
Band12	10	23130	25	#0	16QAM	21.10	37	PASS
Band12	10	23130	25	#Mid	16QAM	21.13	37	PASS
Band12	10	23130	25	#Max	16QAM	21.12	37	PASS
Band12	10	23130	50	#0	16QAM	21.13	37	PASS
Band13	5	23205	1	#0	QPSK	20.80	37	PASS
Band13	5	23205	1	#Mid	QPSK	20.65	37	PASS
Band13	5	23205	1	#Max	QPSK	20.79	37	PASS

Band13	5	23205	12	#0	QPSK	21.33	37	PASS
Band13	5	23205	12	#Mid	QPSK	21.25	37	PASS
Band13	5	23205	12	#Max	QPSK	21.29	37	PASS
Band13	5	23205	25	#0	QPSK	21.37	37	PASS
Band13	5	23205	1	#0	16QAM	21.15	37	PASS
Band13	5	23205	1	#Mid	16QAM	20.90	37	PASS
Band13	5	23205	1	#Max	16QAM	21.14	37	PASS
Band13	5	23205	12	#0	16QAM	21.33	37	PASS
Band13	5	23205	12	#Mid	16QAM	21.28	37	PASS
Band13	5	23205	12	#Max	16QAM	21.29	37	PASS
Band13	5	23205	25	#0	16QAM	21.36	37	PASS
Band13	5	23230	1	#0	QPSK	20.69	37	PASS
Band13	5	23230	1	#Mid	QPSK	20.74	37	PASS
Band13	5	23230	1	#Max	QPSK	20.86	37	PASS
Band13	5	23230	12	#0	QPSK	21.34	37	PASS
Band13	5	23230	12	#Mid	QPSK	21.30	37	PASS
Band13	5	23230	12	#Max	QPSK	21.35	37	PASS
Band13	5	23230	25	#0	QPSK	21.34	37	PASS
Band13	5	23230	1	#0	16QAM	20.92	37	PASS
Band13	5	23230	1	#Mid	16QAM	21.05	37	PASS
Band13	5	23230	1	#Max	16QAM	21.19	37	PASS
Band13	5	23230	12	#0	16QAM	21.38	37	PASS
Band13	5	23230	12	#Mid	16QAM	21.28	37	PASS
Band13	5	23230	12	#Max	16QAM	21.34	37	PASS
Band13	5	23230	25	#0	16QAM	21.34	37	PASS
Band13	5	23255	1	#0	QPSK	20.77	37	PASS
Band13	5	23255	1	#Mid	QPSK	20.77	37	PASS
Band13	5	23255	1	#Max	QPSK	20.86	37	PASS
Band13	5	23255	12	#0	QPSK	21.32	37	PASS
Band13	5	23255	12	#Mid	QPSK	21.33	37	PASS
Band13	5	23255	12	#Max	QPSK	21.30	37	PASS
Band13	5	23255	25	#0	QPSK	21.34	37	PASS
Band13	5	23255	1	#0	16QAM	21.05	37	PASS
Band13	5	23255	1	#Mid	16QAM	21.15	37	PASS
Band13	5	23255	1	#Max	16QAM	21.12	37	PASS
Band13	5	23255	12	#0	16QAM	21.32	37	PASS
Band13	5	23255	12	#Mid	16QAM	21.33	37	PASS
Band13	5	23255	12	#Max	16QAM	21.32	37	PASS
Band13	5	23255	25	#0	16QAM	21.31	37	PASS
Band13	10	23230	1	#0	QPSK	20.87	37	PASS
Band13	10	23230	1	#Mid	QPSK	20.73	37	PASS
Band13	10	23230	1	#Max	QPSK	20.85	37	PASS
Band13	10	23230	25	#0	QPSK	21.34	37	PASS
Band13	10	23230	25	#Mid	QPSK	21.29	37	PASS

Band13	10	23230	25	#Max	QPSK	21.33	37	PASS
Band13	10	23230	50	#0	QPSK	21.35	37	PASS
Band13	10	23230	1	#0	16QAM	21.08	37	PASS
Band13	10	23230	1	#Mid	16QAM	20.96	37	PASS
Band13	10	23230	1	#Max	16QAM	21.08	37	PASS
Band13	10	23230	25	#0	16QAM	21.34	37	PASS
Band13	10	23230	25	#Mid	16QAM	21.29	37	PASS
Band13	10	23230	25	#Max	16QAM	21.34	37	PASS
Band13	10	23230	50	#0	16QAM	21.33	37	PASS
Band17	5	23755	1	#0	QPSK	21.38	37	PASS
Band17	5	23755	1	#Mid	QPSK	21.33	37	PASS
Band17	5	23755	1	#Max	QPSK	21.44	37	PASS
Band17	5	23755	12	#0	QPSK	21.36	37	PASS
Band17	5	23755	12	#Mid	QPSK	21.38	37	PASS
Band17	5	23755	12	#Max	QPSK	21.40	37	PASS
Band17	5	23755	25	#0	QPSK	21.39	37	PASS
Band17	5	23755	1	#0	16QAM	21.62	37	PASS
Band17	5	23755	1	#Mid	16QAM	21.61	37	PASS
Band17	5	23755	1	#Max	16QAM	21.23	37	PASS
Band17	5	23755	12	#0	16QAM	21.41	37	PASS
Band17	5	23755	12	#Mid	16QAM	21.34	37	PASS
Band17	5	23755	12	#Max	16QAM	21.39	37	PASS
Band17	5	23755	25	#0	16QAM	21.38	37	PASS
Band17	5	23790	1	#0	QPSK	21.16	37	PASS
Band17	5	23790	1	#Mid	QPSK	21.29	37	PASS
Band17	5	23790	1	#Max	QPSK	20.88	37	PASS
Band17	5	23790	12	#0	QPSK	21.42	37	PASS
Band17	5	23790	12	#Mid	QPSK	21.33	37	PASS
Band17	5	23790	12	#Max	QPSK	21.21	37	PASS
Band17	5	23790	25	#0	QPSK	21.33	37	PASS
Band17	5	23790	1	#0	16QAM	21.61	37	PASS
Band17	5	23790	1	#Mid	16QAM	21.06	37	PASS
Band17	5	23790	1	#Max	16QAM	21.14	37	PASS
Band17	5	23790	12	#0	16QAM	21.44	37	PASS
Band17	5	23790	12	#Mid	16QAM	21.33	37	PASS
Band17	5	23790	12	#Max	16QAM	21.25	37	PASS
Band17	5	23790	25	#0	16QAM	21.33	37	PASS
Band17	5	23825	1	#0	QPSK	20.76	37	PASS
Band17	5	23825	1	#Mid	QPSK	21.36	37	PASS
Band17	5	23825	1	#Max	QPSK	20.73	37	PASS
Band17	5	23825	12	#0	QPSK	21.40	37	PASS
Band17	5	23825	12	#Mid	QPSK	21.36	37	PASS
Band17	5	23825	12	#Max	QPSK	21.26	37	PASS
Band17	5	23825	25	#0	QPSK	21.37	37	PASS

Band17	5	23825	1	#0	16QAM	20.93	37	PASS
Band17	5	23825	1	#Mid	16QAM	21.23	37	PASS
Band17	5	23825	1	#Max	16QAM	20.98	37	PASS
Band17	5	23825	12	#0	16QAM	21.40	37	PASS
Band17	5	23825	12	#Mid	16QAM	21.34	37	PASS
Band17	5	23825	12	#Max	16QAM	21.26	37	PASS
Band17	5	23825	25	#0	16QAM	21.38	37	PASS
Band17	10	23780	1	#0	QPSK	21.89	37	PASS
Band17	10	23780	1	#Mid	QPSK	21.91	37	PASS
Band17	10	23780	1	#Max	QPSK	21.87	37	PASS
Band17	10	23780	25	#0	QPSK	21.31	37	PASS
Band17	10	23780	25	#Mid	QPSK	21.33	37	PASS
Band17	10	23780	25	#Max	QPSK	21.22	37	PASS
Band17	10	23780	50	#0	QPSK	21.29	37	PASS
Band17	10	23780	1	#0	16QAM	21.26	37	PASS
Band17	10	23780	1	#Mid	16QAM	21.15	37	PASS
Band17	10	23780	1	#Max	16QAM	21.08	37	PASS
Band17	10	23780	25	#0	16QAM	21.31	37	PASS
Band17	10	23780	25	#Mid	16QAM	21.31	37	PASS
Band17	10	23780	25	#Max	16QAM	21.22	37	PASS
Band17	10	23780	50	#0	16QAM	21.28	37	PASS
Band17	10	23790	1	#0	QPSK	21.93	37	PASS
Band17	10	23790	1	#Mid	QPSK	21.85	37	PASS
Band17	10	23790	1	#Max	QPSK	21.78	37	PASS
Band17	10	23790	25	#0	QPSK	21.36	37	PASS
Band17	10	23790	25	#Mid	QPSK	21.33	37	PASS
Band17	10	23790	25	#Max	QPSK	21.24	37	PASS
Band17	10	23790	50	#0	QPSK	21.32	37	PASS
Band17	10	23790	1	#0	16QAM	21.20	37	PASS
Band17	10	23790	1	#Mid	16QAM	21.10	37	PASS
Band17	10	23790	1	#Max	16QAM	21.08	37	PASS
Band17	10	23790	25	#0	16QAM	21.36	37	PASS
Band17	10	23790	25	#Mid	16QAM	21.32	37	PASS
Band17	10	23790	25	#Max	16QAM	21.25	37	PASS
Band17	10	23790	50	#0	16QAM	21.31	37	PASS
Band17	10	23800	1	#0	QPSK	21.92	37	PASS
Band17	10	23800	1	#Mid	QPSK	21.72	37	PASS
Band17	10	23800	1	#Max	QPSK	21.74	37	PASS
Band17	10	23800	25	#0	QPSK	21.37	37	PASS
Band17	10	23800	25	#Mid	QPSK	21.32	37	PASS
Band17	10	23800	25	#Max	QPSK	21.26	37	PASS
Band17	10	23800	50	#0	QPSK	21.36	37	PASS
Band17	10	23800	1	#0	16QAM	21.12	37	PASS
Band17	10	23800	1	#Mid	16QAM	21.07	37	PASS

Band17	10	23800	1	#Max	16QAM	20.95	37	PASS
Band17	10	23800	25	#0	16QAM	21.39	37	PASS
Band17	10	23800	25	#Mid	16QAM	21.32	37	PASS
Band17	10	23800	25	#Max	16QAM	21.23	37	PASS
Band17	10	23800	50	#0	16QAM	21.37	37	PASS
Band2	1.4	18607	1	#0	QPSK	21.08	37	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.03	37	PASS
Band2	1.4	18607	1	#Max	QPSK	21.01	37	PASS
Band2	1.4	18607	3	#0	QPSK	21.58	37	PASS
Band2	1.4	18607	3	#Mid	QPSK	21.58	37	PASS
Band2	1.4	18607	3	#Max	QPSK	21.55	37	PASS
Band2	1.4	18607	6	#0	QPSK	21.56	37	PASS
Band2	1.4	18607	1	#0	16QAM	21.38	37	PASS
Band2	1.4	18607	1	#Mid	16QAM	21.29	37	PASS
Band2	1.4	18607	1	#Max	16QAM	21.28	37	PASS
Band2	1.4	18607	3	#0	16QAM	21.58	37	PASS
Band2	1.4	18607	3	#Mid	16QAM	21.59	37	PASS
Band2	1.4	18607	3	#Max	16QAM	21.56	37	PASS
Band2	1.4	18607	6	#0	16QAM	21.54	37	PASS
Band2	1.4	18900	1	#0	QPSK	21.08	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.03	37	PASS
Band2	1.4	18900	1	#Max	QPSK	21.01	37	PASS
Band2	1.4	18900	3	#0	QPSK	21.58	37	PASS
Band2	1.4	18900	3	#Mid	QPSK	21.58	37	PASS
Band2	1.4	18900	3	#Max	QPSK	21.55	37	PASS
Band2	1.4	18900	6	#0	QPSK	21.56	37	PASS
Band2	1.4	18900	1	#0	16QAM	21.38	37	PASS
Band2	1.4	18900	1	#Mid	16QAM	21.29	37	PASS
Band2	1.4	18900	1	#Max	16QAM	21.28	37	PASS
Band2	1.4	18900	3	#0	16QAM	21.58	37	PASS
Band2	1.4	18900	3	#Mid	16QAM	21.59	37	PASS
Band2	1.4	18900	3	#Max	16QAM	21.56	37	PASS
Band2	1.4	18900	6	#0	16QAM	21.54	37	PASS
Band2	1.4	19193	1	#0	QPSK	21.08	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	21.03	37	PASS
Band2	1.4	19193	1	#Max	QPSK	21.01	37	PASS
Band2	1.4	19193	3	#0	QPSK	21.58	37	PASS
Band2	1.4	19193	3	#Mid	QPSK	21.58	37	PASS
Band2	1.4	19193	3	#Max	QPSK	21.55	37	PASS
Band2	1.4	19193	6	#0	QPSK	21.56	37	PASS
Band2	1.4	19193	1	#0	16QAM	21.38	37	PASS
Band2	1.4	19193	1	#Mid	16QAM	21.29	37	PASS
Band2	1.4	19193	1	#Max	16QAM	21.28	37	PASS
Band2	1.4	19193	3	#0	16QAM	21.58	37	PASS

Band2	1.4	19193	3	#Mid	16QAM	21.59	37	PASS
Band2	1.4	19193	3	#Max	16QAM	21.56	37	PASS
Band2	1.4	19193	6	#0	16QAM	21.54	37	PASS
Band2	3	18615	1	#0	QPSK	21.47	37	PASS
Band2	3	18615	1	#Mid	QPSK	21.38	37	PASS
Band2	3	18615	1	#Max	QPSK	21.44	37	PASS
Band2	3	18615	8	#0	QPSK	21.48	37	PASS
Band2	3	18615	8	#Mid	QPSK	21.47	37	PASS
Band2	3	18615	8	#Max	QPSK	21.45	37	PASS
Band2	3	18615	15	#0	QPSK	21.50	37	PASS
Band2	3	18615	1	#0	16QAM	21.76	37	PASS
Band2	3	18615	1	#Mid	16QAM	21.61	37	PASS
Band2	3	18615	1	#Max	16QAM	21.75	37	PASS
Band2	3	18615	8	#0	16QAM	21.53	37	PASS
Band2	3	18615	8	#Mid	16QAM	21.53	37	PASS
Band2	3	18615	8	#Max	16QAM	21.56	37	PASS
Band2	3	18615	15	#0	16QAM	21.51	37	PASS
Band2	3	18900	1	#0	QPSK	21.40	37	PASS
Band2	3	18900	1	#Mid	QPSK	21.40	37	PASS
Band2	3	18900	1	#Max	QPSK	21.45	37	PASS
Band2	3	18900	8	#0	QPSK	21.45	37	PASS
Band2	3	18900	8	#Mid	QPSK	21.44	37	PASS
Band2	3	18900	8	#Max	QPSK	21.45	37	PASS
Band2	3	18900	15	#0	QPSK	21.45	37	PASS
Band2	3	18900	1	#0	16QAM	21.55	37	PASS
Band2	3	18900	1	#Mid	16QAM	21.66	37	PASS
Band2	3	18900	1	#Max	16QAM	21.67	37	PASS
Band2	3	18900	8	#0	16QAM	21.48	37	PASS
Band2	3	18900	8	#Mid	16QAM	21.52	37	PASS
Band2	3	18900	8	#Max	16QAM	21.53	37	PASS
Band2	3	18900	15	#0	16QAM	21.48	37	PASS
Band2	3	19185	1	#0	QPSK	21.51	37	PASS
Band2	3	19185	1	#Mid	QPSK	21.49	37	PASS
Band2	3	19185	1	#Max	QPSK	21.56	37	PASS
Band2	3	19185	8	#0	QPSK	21.56	37	PASS
Band2	3	19185	8	#Mid	QPSK	21.55	37	PASS
Band2	3	19185	8	#Max	QPSK	21.61	37	PASS
Band2	3	19185	15	#0	QPSK	21.58	37	PASS
Band2	3	19185	1	#0	16QAM	21.83	37	PASS
Band2	3	19185	1	#Mid	16QAM	21.80	37	PASS
Band2	3	19185	1	#Max	16QAM	21.77	37	PASS
Band2	3	19185	8	#0	16QAM	21.63	37	PASS
Band2	3	19185	8	#Mid	16QAM	21.68	37	PASS
Band2	3	19185	8	#Max	16QAM	21.69	37	PASS

Band2	3	19185	15	#0	16QAM	21.64	37	PASS
Band2	5	18625	1	#0	QPSK	21.58	37	PASS
Band2	5	18625	1	#Mid	QPSK	21.48	37	PASS
Band2	5	18625	1	#Max	QPSK	21.44	37	PASS
Band2	5	18625	12	#0	QPSK	21.54	37	PASS
Band2	5	18625	12	#Mid	QPSK	21.51	37	PASS
Band2	5	18625	12	#Max	QPSK	21.50	37	PASS
Band2	5	18625	25	#0	QPSK	21.57	37	PASS
Band2	5	18625	1	#0	16QAM	21.70	37	PASS
Band2	5	18625	1	#Mid	16QAM	21.73	37	PASS
Band2	5	18625	1	#Max	16QAM	21.68	37	PASS
Band2	5	18625	12	#0	16QAM	21.54	37	PASS
Band2	5	18625	12	#Mid	16QAM	21.50	37	PASS
Band2	5	18625	12	#Max	16QAM	21.49	37	PASS
Band2	5	18625	25	#0	16QAM	21.55	37	PASS
Band2	5	18900	1	#0	QPSK	21.48	37	PASS
Band2	5	18900	1	#Mid	QPSK	21.51	37	PASS
Band2	5	18900	1	#Max	QPSK	21.53	37	PASS
Band2	5	18900	12	#0	QPSK	21.48	37	PASS
Band2	5	18900	12	#Mid	QPSK	21.51	37	PASS
Band2	5	18900	12	#Max	QPSK	21.51	37	PASS
Band2	5	18900	25	#0	QPSK	21.53	37	PASS
Band2	5	18900	1	#0	16QAM	21.76	37	PASS
Band2	5	18900	1	#Mid	16QAM	21.73	37	PASS
Band2	5	18900	1	#Max	16QAM	21.79	37	PASS
Band2	5	18900	12	#0	16QAM	21.51	37	PASS
Band2	5	18900	12	#Mid	16QAM	21.53	37	PASS
Band2	5	18900	12	#Max	16QAM	21.52	37	PASS
Band2	5	18900	25	#0	16QAM	21.56	37	PASS
Band2	5	19175	1	#0	QPSK	21.60	37	PASS
Band2	5	19175	1	#Mid	QPSK	21.07	37	PASS
Band2	5	19175	1	#Max	QPSK	21.66	37	PASS
Band2	5	19175	12	#0	QPSK	21.63	37	PASS
Band2	5	19175	12	#Mid	QPSK	21.63	37	PASS
Band2	5	19175	12	#Max	QPSK	21.65	37	PASS
Band2	5	19175	25	#0	QPSK	21.66	37	PASS
Band2	5	19175	1	#0	16QAM	21.32	37	PASS
Band2	5	19175	1	#Mid	16QAM	21.42	37	PASS
Band2	5	19175	1	#Max	16QAM	21.48	37	PASS
Band2	5	19175	12	#0	16QAM	21.63	37	PASS
Band2	5	19175	12	#Mid	16QAM	21.63	37	PASS
Band2	5	19175	12	#Max	16QAM	21.68	37	PASS
Band2	5	19175	25	#0	16QAM	21.70	37	PASS
Band2	10	18650	1	#0	QPSK	21.16	37	PASS

Band2	10	18650	1	#Mid	QPSK	21.02	37	PASS
Band2	10	18650	1	#Max	QPSK	21.04	37	PASS
Band2	10	18650	25	#0	QPSK	21.55	37	PASS
Band2	10	18650	25	#Mid	QPSK	21.53	37	PASS
Band2	10	18650	25	#Max	QPSK	21.55	37	PASS
Band2	10	18650	50	#0	QPSK	21.56	37	PASS
Band2	10	18650	1	#0	16QAM	21.39	37	PASS
Band2	10	18650	1	#Mid	16QAM	21.25	37	PASS
Band2	10	18650	1	#Max	16QAM	21.35	37	PASS
Band2	10	18650	25	#0	16QAM	21.54	37	PASS
Band2	10	18650	25	#Mid	16QAM	21.56	37	PASS
Band2	10	18650	25	#Max	16QAM	21.54	37	PASS
Band2	10	18650	50	#0	16QAM	21.54	37	PASS
Band2	10	18900	1	#0	QPSK	21.03	37	PASS
Band2	10	18900	1	#Mid	QPSK	21.07	37	PASS
Band2	10	18900	1	#Max	QPSK	21.10	37	PASS
Band2	10	18900	25	#0	QPSK	21.54	37	PASS
Band2	10	18900	25	#Mid	QPSK	21.56	37	PASS
Band2	10	18900	25	#Max	QPSK	21.55	37	PASS
Band2	10	18900	50	#0	QPSK	21.53	37	PASS
Band2	10	18900	1	#0	16QAM	21.24	37	PASS
Band2	10	18900	1	#Mid	16QAM	21.37	37	PASS
Band2	10	18900	1	#Max	16QAM	21.36	37	PASS
Band2	10	18900	25	#0	16QAM	21.57	37	PASS
Band2	10	18900	25	#Mid	16QAM	21.58	37	PASS
Band2	10	18900	25	#Max	16QAM	21.58	37	PASS
Band2	10	18900	50	#0	16QAM	21.55	37	PASS
Band2	10	19150	1	#0	QPSK	21.15	37	PASS
Band2	10	19150	1	#Mid	QPSK	21.16	37	PASS
Band2	10	19150	1	#Max	QPSK	21.27	37	PASS
Band2	10	19150	25	#0	QPSK	21.70	37	PASS
Band2	10	19150	25	#Mid	QPSK	21.66	37	PASS
Band2	10	19150	25	#Max	QPSK	21.73	37	PASS
Band2	10	19150	50	#0	QPSK	21.70	37	PASS
Band2	10	19150	1	#0	16QAM	21.34	37	PASS
Band2	10	19150	1	#Mid	16QAM	21.33	37	PASS
Band2	10	19150	1	#Max	16QAM	21.45	37	PASS
Band2	10	19150	25	#0	16QAM	21.66	37	PASS
Band2	10	19150	25	#Mid	16QAM	21.66	37	PASS
Band2	10	19150	25	#Max	16QAM	21.71	37	PASS
Band2	10	19150	50	#0	16QAM	21.72	37	PASS
Band2	15	18675	1	#0	QPSK	21.07	37	PASS
Band2	15	18675	1	#Mid	QPSK	21.07	37	PASS
Band2	15	18675	1	#Max	QPSK	21.02	37	PASS

Band2	15	18675	36	#0	QPSK	21.55	37	PASS
Band2	15	18675	36	#Mid	QPSK	21.49	37	PASS
Band2	15	18675	36	#Max	QPSK	21.51	37	PASS
Band2	15	18675	75	#0	QPSK	21.53	37	PASS
Band2	15	18675	1	#0	16QAM	21.27	37	PASS
Band2	15	18675	1	#Mid	16QAM	21.38	37	PASS
Band2	15	18675	1	#Max	16QAM	21.30	37	PASS
Band2	15	18675	36	#0	16QAM	21.54	37	PASS
Band2	15	18675	36	#Mid	16QAM	21.50	37	PASS
Band2	15	18675	36	#Max	16QAM	21.51	37	PASS
Band2	15	18675	75	#0	16QAM	21.55	37	PASS
Band2	15	18900	1	#0	QPSK	20.99	37	PASS
Band2	15	18900	1	#Mid	QPSK	21.10	37	PASS
Band2	15	18900	1	#Max	QPSK	21.02	37	PASS
Band2	15	18900	36	#0	QPSK	21.51	37	PASS
Band2	15	18900	36	#Mid	QPSK	21.53	37	PASS
Band2	15	18900	36	#Max	QPSK	21.53	37	PASS
Band2	15	18900	75	#0	QPSK	21.56	37	PASS
Band2	15	18900	1	#0	16QAM	21.29	37	PASS
Band2	15	18900	1	#Mid	16QAM	21.36	37	PASS
Band2	15	18900	1	#Max	16QAM	21.27	37	PASS
Band2	15	18900	36	#0	16QAM	21.53	37	PASS
Band2	15	18900	36	#Mid	16QAM	21.54	37	PASS
Band2	15	18900	36	#Max	16QAM	21.56	37	PASS
Band2	15	18900	75	#0	16QAM	21.57	37	PASS
Band2	15	19125	1	#0	QPSK	21.10	37	PASS
Band2	15	19125	1	#Mid	QPSK	21.15	37	PASS
Band2	15	19125	1	#Max	QPSK	21.21	37	PASS
Band2	15	19125	36	#0	QPSK	21.63	37	PASS
Band2	15	19125	36	#Mid	QPSK	21.61	37	PASS
Band2	15	19125	36	#Max	QPSK	21.69	37	PASS
Band2	15	19125	75	#0	QPSK	21.69	37	PASS
Band2	15	19125	1	#0	16QAM	21.37	37	PASS
Band2	15	19125	1	#Mid	16QAM	21.30	37	PASS
Band2	15	19125	1	#Max	16QAM	21.37	37	PASS
Band2	15	19125	36	#0	16QAM	21.63	37	PASS
Band2	15	19125	36	#Mid	16QAM	21.61	37	PASS
Band2	15	19125	36	#Max	16QAM	21.68	37	PASS
Band2	15	19125	75	#0	16QAM	21.70	37	PASS
Band2	20	18700	1	#0	QPSK	24.47	37	PASS
Band2	20	18700	1	#Mid	QPSK	24.60	37	PASS
Band2	20	18700	1	#Max	QPSK	24.40	37	PASS
Band2	20	18700	50	#0	QPSK	22.60	37	PASS
Band2	20	18700	50	#Mid	QPSK	22.55	37	PASS

Band2	20	18700	50	#Max	QPSK	22.50	37	PASS
Band2	20	18700	100	#0	QPSK	22.50	37	PASS
Band2	20	18700	1	#0	16QAM	21.76	37	PASS
Band2	20	18700	1	#Mid	16QAM	21.72	37	PASS
Band2	20	18700	1	#Max	16QAM	21.57	37	PASS
Band2	20	18700	50	#0	16QAM	21.60	37	PASS
Band2	20	18700	50	#Mid	16QAM	21.55	37	PASS
Band2	20	18700	50	#Max	16QAM	21.55	37	PASS
Band2	20	18700	100	#0	16QAM	21.56	37	PASS
Band2	20	18900	1	#0	QPSK	24.44	37	PASS
Band2	20	18900	1	#Mid	QPSK	23.44	37	PASS
Band2	20	18900	1	#Max	QPSK	23.45	37	PASS
Band2	20	18900	50	#0	QPSK	22.41	37	PASS
Band2	20	18900	50	#Mid	QPSK	22.41	37	PASS
Band2	20	18900	50	#Max	QPSK	21.39	37	PASS
Band2	20	18900	100	#0	QPSK	21.44	37	PASS
Band2	20	18900	1	#0	16QAM	21.72	37	PASS
Band2	20	18900	1	#Mid	16QAM	21.66	37	PASS
Band2	20	18900	1	#Max	16QAM	21.77	37	PASS
Band2	20	18900	50	#0	16QAM	21.50	37	PASS
Band2	20	18900	50	#Mid	16QAM	21.45	37	PASS
Band2	20	18900	50	#Max	16QAM	21.46	37	PASS
Band2	20	18900	100	#0	16QAM	21.51	37	PASS
Band2	20	19100	1	#0	QPSK	21.52	37	PASS
Band2	20	19100	1	#Mid	QPSK	21.56	37	PASS
Band2	20	19100	1	#Max	QPSK	21.53	37	PASS
Band2	20	19100	50	#0	QPSK	21.53	37	PASS
Band2	20	19100	50	#Mid	QPSK	21.51	37	PASS
Band2	20	19100	50	#Max	QPSK	21.53	37	PASS
Band2	20	19100	100	#0	QPSK	21.56	37	PASS
Band2	20	19100	1	#0	16QAM	21.70	37	PASS
Band2	20	19100	1	#Mid	16QAM	21.82	37	PASS
Band2	20	19100	1	#Max	16QAM	21.85	37	PASS
Band2	20	19100	50	#0	16QAM	21.58	37	PASS
Band2	20	19100	50	#Mid	16QAM	21.57	37	PASS
Band2	20	19100	50	#Max	16QAM	21.63	37	PASS
Band2	20	19100	100	#0	16QAM	21.70	37	PASS
Band25	1.4	26047	1	#0	QPSK	21.85	37	PASS
Band25	1.4	26047	1	#Mid	QPSK	21.33	37	PASS
Band25	1.4	26047	1	#Max	QPSK	21.38	37	PASS
Band25	1.4	26047	3	#0	QPSK	21.89	37	PASS
Band25	1.4	26047	3	#Mid	QPSK	21.86	37	PASS
Band25	1.4	26047	3	#Max	QPSK	21.88	37	PASS
Band25	1.4	26047	6	#0	QPSK	21.88	37	PASS

Band25	1.4	26047	1	#0	16QAM	21.61	37	PASS
Band25	1.4	26047	1	#Mid	16QAM	21.56	37	PASS
Band25	1.4	26047	1	#Max	16QAM	21.57	37	PASS
Band25	1.4	26047	3	#0	16QAM	21.93	37	PASS
Band25	1.4	26047	3	#Mid	16QAM	21.93	37	PASS
Band25	1.4	26047	3	#Max	16QAM	21.92	37	PASS
Band25	1.4	26047	6	#0	16QAM	21.94	37	PASS
Band25	1.4	26365	1	#0	QPSK	21.35	37	PASS
Band25	1.4	26365	1	#Mid	QPSK	21.36	37	PASS
Band25	1.4	26365	1	#Max	QPSK	21.37	37	PASS
Band25	1.4	26365	3	#0	QPSK	21.78	37	PASS
Band25	1.4	26365	3	#Mid	QPSK	21.78	37	PASS
Band25	1.4	26365	3	#Max	QPSK	21.80	37	PASS
Band25	1.4	26365	6	#0	QPSK	21.86	37	PASS
Band25	1.4	26365	1	#0	16QAM	21.49	37	PASS
Band25	1.4	26365	1	#Mid	16QAM	21.66	37	PASS
Band25	1.4	26365	1	#Max	16QAM	21.57	37	PASS
Band25	1.4	26365	3	#0	16QAM	21.85	37	PASS
Band25	1.4	26365	3	#Mid	16QAM	21.87	37	PASS
Band25	1.4	26365	3	#Max	16QAM	21.83	37	PASS
Band25	1.4	26365	6	#0	16QAM	21.97	37	PASS
Band25	1.4	26683	1	#0	QPSK	21.46	37	PASS
Band25	1.4	26683	1	#Mid	QPSK	21.48	37	PASS
Band25	1.4	26683	1	#Max	QPSK	21.45	37	PASS
Band25	1.4	26683	3	#0	QPSK	21.97	37	PASS
Band25	1.4	26683	3	#Mid	QPSK	21.94	37	PASS
Band25	1.4	26683	3	#Max	QPSK	21.99	37	PASS
Band25	1.4	26683	6	#0	QPSK	21.98	37	PASS
Band25	1.4	26683	1	#0	16QAM	21.72	37	PASS
Band25	1.4	26683	1	#Mid	16QAM	21.69	37	PASS
Band25	1.4	26683	1	#Max	16QAM	21.72	37	PASS
Band25	1.4	26683	3	#0	16QAM	22.04	37	PASS
Band25	1.4	26683	3	#Mid	16QAM	22.04	37	PASS
Band25	1.4	26683	3	#Max	16QAM	22.03	37	PASS
Band25	1.4	26683	6	#0	16QAM	22.03	37	PASS
Band25	3	26055	1	#0	QPSK	21.30	37	PASS
Band25	3	26055	1	#Mid	QPSK	21.29	37	PASS
Band25	3	26055	1	#Max	QPSK	21.34	37	PASS
Band25	3	26055	8	#0	QPSK	21.86	37	PASS
Band25	3	26055	8	#Mid	QPSK	21.85	37	PASS
Band25	3	26055	8	#Max	QPSK	21.83	37	PASS
Band25	3	26055	15	#0	QPSK	21.88	37	PASS
Band25	3	26055	1	#0	16QAM	21.61	37	PASS
Band25	3	26055	1	#Mid	16QAM	21.51	37	PASS

Band25	3	26055	1	#Max	16QAM	21.59	37	PASS
Band25	3	26055	8	#0	16QAM	21.96	37	PASS
Band25	3	26055	8	#Mid	16QAM	21.95	37	PASS
Band25	3	26055	8	#Max	16QAM	21.95	37	PASS
Band25	3	26055	15	#0	16QAM	21.92	37	PASS
Band25	3	26365	1	#0	QPSK	21.29	37	PASS
Band25	3	26365	1	#Mid	QPSK	21.29	37	PASS
Band25	3	26365	1	#Max	QPSK	21.35	37	PASS
Band25	3	26365	8	#0	QPSK	21.83	37	PASS
Band25	3	26365	8	#Mid	QPSK	21.84	37	PASS
Band25	3	26365	8	#Max	QPSK	21.85	37	PASS
Band25	3	26365	15	#0	QPSK	21.85	37	PASS
Band25	3	26365	1	#0	16QAM	21.42	37	PASS
Band25	3	26365	1	#Mid	16QAM	21.66	37	PASS
Band25	3	26365	1	#Max	16QAM	21.53	37	PASS
Band25	3	26365	8	#0	16QAM	21.90	37	PASS
Band25	3	26365	8	#Mid	16QAM	21.98	37	PASS
Band25	3	26365	8	#Max	16QAM	21.93	37	PASS
Band25	3	26365	15	#0	16QAM	21.90	37	PASS
Band25	3	26675	1	#0	QPSK	21.47	37	PASS
Band25	3	26675	1	#Mid	QPSK	21.38	37	PASS
Band25	3	26675	1	#Max	QPSK	21.46	37	PASS
Band25	3	26675	8	#0	QPSK	22.08	37	PASS
Band25	3	26675	8	#Mid	QPSK	22.03	37	PASS
Band25	3	26675	8	#Max	QPSK	-49.09	37	PASS
Band25	3	26675	15	#0	QPSK	-49.09	37	PASS
Band25	3	26675	1	#0	16QAM	-49.08	37	PASS
Band25	3	26675	1	#Mid	16QAM	21.66	37	PASS
Band25	3	26675	1	#Max	16QAM	21.70	37	PASS
Band25	3	26675	8	#0	16QAM	22.13	37	PASS
Band25	3	26675	8	#Mid	16QAM	22.06	37	PASS
Band25	3	26675	8	#Max	16QAM	22.03	37	PASS
Band25	3	26675	15	#0	16QAM	22.02	37	PASS
Band25	5	26065	1	#0	QPSK	21.44	37	PASS
Band25	5	26065	1	#Mid	QPSK	21.35	37	PASS
Band25	5	26065	1	#Max	QPSK	21.39	37	PASS
Band25	5	26065	12	#0	QPSK	21.89	37	PASS
Band25	5	26065	12	#Mid	QPSK	21.93	37	PASS
Band25	5	26065	12	#Max	QPSK	21.89	37	PASS
Band25	5	26065	25	#0	QPSK	21.94	37	PASS
Band25	5	26065	1	#0	16QAM	21.72	37	PASS
Band25	5	26065	1	#Mid	16QAM	21.59	37	PASS
Band25	5	26065	1	#Max	16QAM	21.66	37	PASS
Band25	5	26065	12	#0	16QAM	21.95	37	PASS

Band25	5	26065	12	#Mid	16QAM	21.94	37	PASS
Band25	5	26065	12	#Max	16QAM	21.91	37	PASS
Band25	5	26065	25	#0	16QAM	21.95	37	PASS
Band25	5	26365	1	#0	QPSK	21.38	37	PASS
Band25	5	26365	1	#Mid	QPSK	21.41	37	PASS
Band25	5	26365	1	#Max	QPSK	21.40	37	PASS
Band25	5	26365	12	#0	QPSK	21.90	37	PASS
Band25	5	26365	12	#Mid	QPSK	21.94	37	PASS
Band25	5	26365	12	#Max	QPSK	21.93	37	PASS
Band25	5	26365	25	#0	QPSK	21.94	37	PASS
Band25	5	26365	1	#0	16QAM	21.61	37	PASS
Band25	5	26365	1	#Mid	16QAM	21.68	37	PASS
Band25	5	26365	1	#Max	16QAM	21.69	37	PASS
Band25	5	26365	12	#0	16QAM	21.90	37	PASS
Band25	5	26365	12	#Mid	16QAM	21.95	37	PASS
Band25	5	26365	12	#Max	16QAM	21.95	37	PASS
Band25	5	26365	25	#0	16QAM	21.97	37	PASS
Band25	5	26665	1	#0	QPSK	21.54	37	PASS
Band25	5	26665	1	#Mid	QPSK	21.51	37	PASS
Band25	5	26665	1	#Max	QPSK	21.54	37	PASS
Band25	5	26665	12	#0	QPSK	22.12	37	PASS
Band25	5	26665	12	#Mid	QPSK	22.06	37	PASS
Band25	5	26665	12	#Max	QPSK	22.04	37	PASS
Band25	5	26665	25	#0	QPSK	22.09	37	PASS
Band25	5	26665	1	#0	16QAM	21.88	37	PASS
Band25	5	26665	1	#Mid	16QAM	21.77	37	PASS
Band25	5	26665	1	#Max	16QAM	21.71	37	PASS
Band25	5	26665	12	#0	16QAM	22.14	37	PASS
Band25	5	26665	12	#Mid	16QAM	22.09	37	PASS
Band25	5	26665	12	#Max	16QAM	22.04	37	PASS
Band25	5	26665	25	#0	16QAM	22.10	37	PASS
Band25	10	26090	1	#0	QPSK	21.51	37	PASS
Band25	10	26090	1	#Mid	QPSK	21.40	37	PASS
Band25	10	26090	1	#Max	QPSK	21.47	37	PASS
Band25	10	26090	25	#0	QPSK	21.95	37	PASS
Band25	10	26090	25	#Mid	QPSK	21.94	37	PASS
Band25	10	26090	25	#Max	QPSK	21.94	37	PASS
Band25	10	26090	50	#0	QPSK	21.98	37	PASS
Band25	10	26090	1	#0	16QAM	21.77	37	PASS
Band25	10	26090	1	#Mid	16QAM	21.64	37	PASS
Band25	10	26090	1	#Max	16QAM	21.77	37	PASS
Band25	10	26090	25	#0	16QAM	21.94	37	PASS
Band25	10	26090	25	#Mid	16QAM	21.94	37	PASS
Band25	10	26090	25	#Max	16QAM	21.97	37	PASS

Band25	10	26090	50	#0	16QAM	21.97	37	PASS
Band25	10	26365	1	#0	QPSK	21.44	37	PASS
Band25	10	26365	1	#Mid	QPSK	21.52	37	PASS
Band25	10	26365	1	#Max	QPSK	21.45	37	PASS
Band25	10	26365	25	#0	QPSK	21.94	37	PASS
Band25	10	26365	25	#Mid	QPSK	21.95	37	PASS
Band25	10	26365	25	#Max	QPSK	21.97	37	PASS
Band25	10	26365	50	#0	QPSK	21.92	37	PASS
Band25	10	26365	1	#0	16QAM	21.62	37	PASS
Band25	10	26365	1	#Mid	16QAM	21.74	37	PASS
Band25	10	26365	1	#Max	16QAM	21.73	37	PASS
Band25	10	26365	25	#0	16QAM	21.93	37	PASS
Band25	10	26365	25	#Mid	16QAM	21.99	37	PASS
Band25	10	26365	25	#Max	16QAM	21.97	37	PASS
Band25	10	26365	50	#0	16QAM	21.95	37	PASS
Band25	10	26640	1	#0	QPSK	21.55	37	PASS
Band25	10	26640	1	#Mid	QPSK	21.60	37	PASS
Band25	10	26640	1	#Max	QPSK	21.60	37	PASS
Band25	10	26640	25	#0	QPSK	22.09	37	PASS
Band25	10	26640	25	#Mid	QPSK	22.14	37	PASS
Band25	10	26640	25	#Max	QPSK	22.11	37	PASS
Band25	10	26640	50	#0	QPSK	22.10	37	PASS
Band25	10	26640	1	#0	16QAM	21.75	37	PASS
Band25	10	26640	1	#Mid	16QAM	21.74	37	PASS
Band25	10	26640	1	#Max	16QAM	21.79	37	PASS
Band25	10	26640	25	#0	16QAM	22.09	37	PASS
Band25	10	26640	25	#Mid	16QAM	22.14	37	PASS
Band25	10	26640	25	#Max	16QAM	22.09	37	PASS
Band25	10	26640	50	#0	16QAM	22.09	37	PASS
Band25	15	26115	1	#0	QPSK	21.46	37	PASS
Band25	15	26115	1	#Mid	QPSK	21.48	37	PASS
Band25	15	26115	1	#Max	QPSK	21.37	37	PASS
Band25	15	26115	36	#0	QPSK	21.93	37	PASS
Band25	15	26115	36	#Mid	QPSK	21.88	37	PASS
Band25	15	26115	36	#Max	QPSK	21.91	37	PASS
Band25	15	26115	75	#0	QPSK	21.95	37	PASS
Band25	15	26115	1	#0	16QAM	21.76	37	PASS
Band25	15	26115	1	#Mid	16QAM	21.73	37	PASS
Band25	15	26115	1	#Max	16QAM	21.72	37	PASS
Band25	15	26115	36	#0	16QAM	21.93	37	PASS
Band25	15	26115	36	#Mid	16QAM	21.93	37	PASS
Band25	15	26115	36	#Max	16QAM	21.95	37	PASS
Band25	15	26115	75	#0	16QAM	21.97	37	PASS
Band25	15	26365	1	#0	QPSK	21.39	37	PASS

Band25	15	26365	1	#Mid	QPSK	21.46	37	PASS
Band25	15	26365	1	#Max	QPSK	21.44	37	PASS
Band25	15	26365	36	#0	QPSK	21.93	37	PASS
Band25	15	26365	36	#Mid	QPSK	21.92	37	PASS
Band25	15	26365	36	#Max	QPSK	21.93	37	PASS
Band25	15	26365	75	#0	QPSK	21.93	37	PASS
Band25	15	26365	1	#0	16QAM	21.34	37	PASS
Band25	15	26365	1	#Mid	16QAM	21.38	37	PASS
Band25	15	26365	1	#Max	16QAM	21.05	37	PASS
Band25	15	26365	36	#0	16QAM	21.94	37	PASS
Band25	15	26365	36	#Mid	16QAM	21.93	37	PASS
Band25	15	26365	36	#Max	16QAM	21.93	37	PASS
Band25	15	26365	75	#0	16QAM	21.95	37	PASS
Band25	15	26615	1	#0	QPSK	21.47	37	PASS
Band25	15	26615	1	#Mid	QPSK	21.57	37	PASS
Band25	15	26615	1	#Max	QPSK	21.58	37	PASS
Band25	15	26615	36	#0	QPSK	21.97	37	PASS
Band25	15	26615	36	#Mid	QPSK	22.04	37	PASS
Band25	15	26615	36	#Max	QPSK	22.05	37	PASS
Band25	15	26615	75	#0	QPSK	22.07	37	PASS
Band25	15	26615	1	#0	16QAM	21.68	37	PASS
Band25	15	26615	1	#Mid	16QAM	21.86	37	PASS
Band25	15	26615	1	#Max	16QAM	21.77	37	PASS
Band25	15	26615	36	#0	16QAM	21.98	37	PASS
Band25	15	26615	36	#Mid	16QAM	22.05	37	PASS
Band25	15	26615	36	#Max	16QAM	22.07	37	PASS
Band25	15	26615	75	#0	16QAM	22.08	37	PASS
Band25	20	26140	1	#0	QPSK	21.48	37	PASS
Band25	20	26140	1	#Mid	QPSK	21.48	37	PASS
Band25	20	26140	1	#Max	QPSK	21.37	37	PASS
Band25	20	26140	50	#0	QPSK	22.00	37	PASS
Band25	20	26140	50	#Mid	QPSK	21.99	37	PASS
Band25	20	26140	50	#Max	QPSK	21.94	37	PASS
Band25	20	26140	100	#0	QPSK	21.94	37	PASS
Band25	20	26140	1	#0	16QAM	21.70	37	PASS
Band25	20	26140	1	#Mid	16QAM	21.78	37	PASS
Band25	20	26140	1	#Max	16QAM	21.68	37	PASS
Band25	20	26140	50	#0	16QAM	21.99	37	PASS
Band25	20	26140	50	#Mid	16QAM	21.97	37	PASS
Band25	20	26140	50	#Max	16QAM	21.94	37	PASS
Band25	20	26140	100	#0	16QAM	21.93	37	PASS
Band25	20	26365	1	#0	QPSK	21.37	37	PASS
Band25	20	26365	1	#Mid	QPSK	21.49	37	PASS
Band25	20	26365	1	#Max	QPSK	21.38	37	PASS

Band25	20	26365	50	#0	QPSK	21.98	37	PASS
Band25	20	26365	50	#Mid	QPSK	21.99	37	PASS
Band25	20	26365	50	#Max	QPSK	22.00	37	PASS
Band25	20	26365	100	#0	QPSK	21.93	37	PASS
Band25	20	26365	1	#0	16QAM	21.62	37	PASS
Band25	20	26365	1	#Mid	16QAM	21.72	37	PASS
Band25	20	26365	1	#Max	16QAM	21.59	37	PASS
Band25	20	26365	50	#0	16QAM	21.95	37	PASS
Band25	20	26365	50	#Mid	16QAM	21.97	37	PASS
Band25	20	26365	50	#Max	16QAM	21.97	37	PASS
Band25	20	26365	100	#0	16QAM	21.94	37	PASS
Band25	20	26590	1	#0	QPSK	21.50	37	PASS
Band25	20	26590	1	#Mid	QPSK	21.50	37	PASS
Band25	20	26590	1	#Max	QPSK	21.62	37	PASS
Band25	20	26590	50	#0	QPSK	22.06	37	PASS
Band25	20	26590	50	#Mid	QPSK	22.06	37	PASS
Band25	20	26590	50	#Max	QPSK	22.13	37	PASS
Band25	20	26590	100	#0	QPSK	22.10	37	PASS
Band25	20	26590	1	#0	16QAM	21.68	37	PASS
Band25	20	26590	1	#Mid	16QAM	21.74	37	PASS
Band25	20	26590	1	#Max	16QAM	21.77	37	PASS
Band25	20	26590	50	#0	16QAM	22.06	37	PASS
Band25	20	26590	50	#Mid	16QAM	22.05	37	PASS
Band25	20	26590	50	#Max	16QAM	22.15	37	PASS
Band25	20	26590	100	#0	16QAM	22.06	37	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	24.52	37	PASS
Band26(814-824)	1.4	26697	1	#Mid	QPSK	24.54	37	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	24.54	37	PASS
Band26(814-824)	1.4	26697	3	#0	QPSK	24.51	37	PASS
Band26(814-824)	1.4	26697	3	#Mid	QPSK	24.48	37	PASS
Band26(814-824)	1.4	26697	3	#Max	QPSK	24.49	37	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	23.46	37	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	23.69	37	PASS
Band26(814-824)	1.4	26697	1	#Mid	16QAM	23.61	37	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	23.69	37	PASS
Band26(814-824)	1.4	26697	3	#0	16QAM	23.55	37	PASS
Band26(814-824)	1.4	26697	3	#Mid	16QAM	22.49	37	PASS
Band26(814-824)	1.4	26697	3	#Max	16QAM	22.49	37	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	21.54	37	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	21.64	37	PASS
Band26(814-824)	1.4	26740	1	#Mid	QPSK	21.60	37	PASS
Band26(814-824)	1.4	26740	1	#Max	QPSK	21.63	37	PASS
Band26(814-824)	1.4	26740	3	#0	QPSK	21.61	37	PASS
Band26(814-824)	1.4	26740	3	#Mid	QPSK	21.63	37	PASS

Band26(814-824)	1.4	26740	3	#Max	QPSK	21.62	37	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	21.65	37	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	22.02	37	PASS
Band26(814-824)	1.4	26740	1	#Mid	16QAM	21.98	37	PASS
Band26(814-824)	1.4	26740	1	#Max	16QAM	21.93	37	PASS
Band26(814-824)	1.4	26740	3	#0	16QAM	21.63	37	PASS
Band26(814-824)	1.4	26740	3	#Mid	16QAM	21.60	37	PASS
Band26(814-824)	1.4	26740	3	#Max	16QAM	21.64	37	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	21.72	37	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	21.55	37	PASS
Band26(814-824)	1.4	26783	1	#Mid	QPSK	21.56	37	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	21.53	37	PASS
Band26(814-824)	1.4	26783	3	#0	QPSK	21.50	37	PASS
Band26(814-824)	1.4	26783	3	#Mid	QPSK	21.51	37	PASS
Band26(814-824)	1.4	26783	3	#Max	QPSK	21.51	37	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	21.53	37	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	21.92	37	PASS
Band26(814-824)	1.4	26783	1	#Mid	16QAM	21.86	37	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	21.87	37	PASS
Band26(814-824)	1.4	26783	3	#0	16QAM	21.49	37	PASS
Band26(814-824)	1.4	26783	3	#Mid	16QAM	21.50	37	PASS
Band26(814-824)	1.4	26783	3	#Max	16QAM	21.52	37	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	21.65	37	PASS
Band26(814-824)	3	26705	1	#0	QPSK	21.43	37	PASS
Band26(814-824)	3	26705	1	#Mid	QPSK	21.50	37	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	21.56	37	PASS
Band26(814-824)	3	26705	8	#0	QPSK	21.50	37	PASS
Band26(814-824)	3	26705	8	#Mid	QPSK	21.51	37	PASS
Band26(814-824)	3	26705	8	#Max	QPSK	21.53	37	PASS
Band26(814-824)	3	26705	15	#0	QPSK	21.53	37	PASS
Band26(814-824)	3	26705	1	#0	16QAM	21.72	37	PASS
Band26(814-824)	3	26705	1	#Mid	16QAM	21.85	37	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	21.90	37	PASS
Band26(814-824)	3	26705	8	#0	16QAM	21.56	37	PASS
Band26(814-824)	3	26705	8	#Mid	16QAM	21.57	37	PASS
Band26(814-824)	3	26705	8	#Max	16QAM	21.56	37	PASS
Band26(814-824)	3	26705	15	#0	16QAM	21.51	37	PASS
Band26(814-824)	3	26740	1	#0	QPSK	21.65	37	PASS
Band26(814-824)	3	26740	1	#Mid	QPSK	21.60	37	PASS
Band26(814-824)	3	26740	1	#Max	QPSK	21.61	37	PASS
Band26(814-824)	3	26740	8	#0	QPSK	21.67	37	PASS
Band26(814-824)	3	26740	8	#Mid	QPSK	21.64	37	PASS
Band26(814-824)	3	26740	8	#Max	QPSK	21.63	37	PASS
Band26(814-824)	3	26740	15	#0	QPSK	21.64	37	PASS

Band26(814-824)	3	26740	1	#0	16QAM	21.98	37	PASS
Band26(814-824)	3	26740	1	#Mid	16QAM	21.93	37	PASS
Band26(814-824)	3	26740	1	#Max	16QAM	22.01	37	PASS
Band26(814-824)	3	26740	8	#0	16QAM	21.74	37	PASS
Band26(814-824)	3	26740	8	#Mid	16QAM	21.68	37	PASS
Band26(814-824)	3	26740	8	#Max	16QAM	21.71	37	PASS
Band26(814-824)	3	26740	15	#0	16QAM	21.67	37	PASS
Band26(814-824)	3	26775	1	#0	QPSK	21.60	37	PASS
Band26(814-824)	3	26775	1	#Mid	QPSK	21.54	37	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	21.54	37	PASS
Band26(814-824)	3	26775	8	#0	QPSK	21.62	37	PASS
Band26(814-824)	3	26775	8	#Mid	QPSK	21.58	37	PASS
Band26(814-824)	3	26775	8	#Max	QPSK	21.57	37	PASS
Band26(814-824)	3	26775	15	#0	QPSK	21.60	37	PASS
Band26(814-824)	3	26775	1	#0	16QAM	21.96	37	PASS
Band26(814-824)	3	26775	1	#Mid	16QAM	21.72	37	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	21.88	37	PASS
Band26(814-824)	3	26775	8	#0	16QAM	21.65	37	PASS
Band26(814-824)	3	26775	8	#Mid	16QAM	21.66	37	PASS
Band26(814-824)	3	26775	8	#Max	16QAM	21.61	37	PASS
Band26(814-824)	3	26775	15	#0	16QAM	21.61	37	PASS
Band26(814-824)	5	26715	1	#0	QPSK	21.50	37	PASS
Band26(814-824)	5	26715	1	#Mid	QPSK	21.59	37	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	21.60	37	PASS
Band26(814-824)	5	26715	12	#0	QPSK	21.58	37	PASS
Band26(814-824)	5	26715	12	#Mid	QPSK	21.60	37	PASS
Band26(814-824)	5	26715	12	#Max	QPSK	21.60	37	PASS
Band26(814-824)	5	26715	25	#0	QPSK	21.59	37	PASS
Band26(814-824)	5	26715	1	#0	16QAM	21.79	37	PASS
Band26(814-824)	5	26715	1	#Mid	16QAM	21.90	37	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	21.90	37	PASS
Band26(814-824)	5	26715	12	#0	16QAM	21.59	37	PASS
Band26(814-824)	5	26715	12	#Mid	16QAM	21.60	37	PASS
Band26(814-824)	5	26715	12	#Max	16QAM	21.63	37	PASS
Band26(814-824)	5	26715	25	#0	16QAM	21.61	37	PASS
Band26(814-824)	5	26740	1	#0	QPSK	21.73	37	PASS
Band26(814-824)	5	26740	1	#Mid	QPSK	21.64	37	PASS
Band26(814-824)	5	26740	1	#Max	QPSK	21.65	37	PASS
Band26(814-824)	5	26740	12	#0	QPSK	21.74	37	PASS
Band26(814-824)	5	26740	12	#Mid	QPSK	21.69	37	PASS
Band26(814-824)	5	26740	12	#Max	QPSK	21.69	37	PASS
Band26(814-824)	5	26740	25	#0	QPSK	21.72	37	PASS
Band26(814-824)	5	26740	1	#0	16QAM	22.11	37	PASS
Band26(814-824)	5	26740	1	#Mid	16QAM	22.04	37	PASS

Band26(814-824)	5	26740	1	#Max	16QAM	21.95	37	PASS
Band26(814-824)	5	26740	12	#0	16QAM	21.74	37	PASS
Band26(814-824)	5	26740	12	#Mid	16QAM	21.72	37	PASS
Band26(814-824)	5	26740	12	#Max	16QAM	21.67	37	PASS
Band26(814-824)	5	26740	25	#0	16QAM	21.74	37	PASS
Band26(814-824)	5	26765	1	#0	QPSK	21.67	37	PASS
Band26(814-824)	5	26765	1	#Mid	QPSK	21.60	37	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	21.59	37	PASS
Band26(814-824)	5	26765	12	#0	QPSK	21.69	37	PASS
Band26(814-824)	5	26765	12	#Mid	QPSK	21.64	37	PASS
Band26(814-824)	5	26765	12	#Max	QPSK	21.61	37	PASS
Band26(814-824)	5	26765	25	#0	QPSK	21.67	37	PASS
Band26(814-824)	5	26765	1	#0	16QAM	21.99	37	PASS
Band26(814-824)	5	26765	1	#Mid	16QAM	21.95	37	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	21.98	37	PASS
Band26(814-824)	5	26765	12	#0	16QAM	21.70	37	PASS
Band26(814-824)	5	26765	12	#Mid	16QAM	21.65	37	PASS
Band26(814-824)	5	26765	12	#Max	16QAM	21.65	37	PASS
Band26(814-824)	5	26765	25	#0	16QAM	21.68	37	PASS
Band26(814-824)	10	26740	1	#0	QPSK	24.69	37	PASS
Band26(814-824)	10	26740	1	#Mid	QPSK	24.68	37	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	24.59	37	PASS
Band26(814-824)	10	26740	25	#0	QPSK	24.70	37	PASS
Band26(814-824)	10	26740	25	#Mid	QPSK	24.66	37	PASS
Band26(814-824)	10	26740	25	#Max	QPSK	24.68	37	PASS
Band26(814-824)	10	26740	50	#0	QPSK	24.68	37	PASS
Band26(814-824)	10	26740	1	#0	16QAM	21.94	37	PASS
Band26(814-824)	10	26740	1	#Mid	16QAM	21.83	37	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	22.01	37	PASS
Band26(814-824)	10	26740	25	#0	16QAM	21.67	37	PASS
Band26(814-824)	10	26740	25	#Mid	16QAM	21.67	37	PASS
Band26(814-824)	10	26740	25	#Max	16QAM	21.66	37	PASS
Band26(814-824)	10	26740	50	#0	16QAM	21.70	37	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	21.53	37	PASS
Band26(824-849)	1.4	26797	1	#Mid	QPSK	20.98	37	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	21.04	37	PASS
Band26(824-849)	1.4	26797	3	#0	QPSK	21.55	37	PASS
Band26(824-849)	1.4	26797	3	#Mid	QPSK	21.57	37	PASS
Band26(824-849)	1.4	26797	3	#Max	QPSK	21.58	37	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	21.56	37	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	21.44	37	PASS
Band26(824-849)	1.4	26797	1	#Mid	16QAM	21.38	37	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	21.44	37	PASS
Band26(824-849)	1.4	26797	3	#0	16QAM	21.46	37	PASS

Band26(824-849)	1.4	26797	3	#Mid	16QAM	21.56	37	PASS
Band26(824-849)	1.4	26797	3	#Max	16QAM	21.51	37	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	21.67	37	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	20.88	37	PASS
Band26(824-849)	1.4	26915	1	#Mid	QPSK	20.87	37	PASS
Band26(824-849)	1.4	26915	1	#Max	QPSK	20.90	37	PASS
Band26(824-849)	1.4	26915	3	#0	QPSK	21.36	37	PASS
Band26(824-849)	1.4	26915	3	#Mid	QPSK	21.33	37	PASS
Band26(824-849)	1.4	26915	3	#Max	QPSK	21.34	37	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	21.39	37	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	21.73	37	PASS
Band26(824-849)	1.4	26915	1	#Mid	16QAM	21.26	37	PASS
Band26(824-849)	1.4	26915	1	#Max	16QAM	21.26	37	PASS
Band26(824-849)	1.4	26915	3	#0	16QAM	21.32	37	PASS
Band26(824-849)	1.4	26915	3	#Mid	16QAM	21.33	37	PASS
Band26(824-849)	1.4	26915	3	#Max	16QAM	21.35	37	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	21.46	37	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	20.99	37	PASS
Band26(824-849)	1.4	27033	1	#Mid	QPSK	21.02	37	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	21.04	37	PASS
Band26(824-849)	1.4	27033	3	#0	QPSK	21.50	37	PASS
Band26(824-849)	1.4	27033	3	#Mid	QPSK	21.53	37	PASS
Band26(824-849)	1.4	27033	3	#Max	QPSK	21.53	37	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	21.54	37	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	21.29	37	PASS
Band26(824-849)	1.4	27033	1	#Mid	16QAM	21.38	37	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	21.46	37	PASS
Band26(824-849)	1.4	27033	3	#0	16QAM	21.56	37	PASS
Band26(824-849)	1.4	27033	3	#Mid	16QAM	21.59	37	PASS
Band26(824-849)	1.4	27033	3	#Max	16QAM	21.61	37	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	21.68	37	PASS
Band26(824-849)	3	26805	1	#0	QPSK	21.05	37	PASS
Band26(824-849)	3	26805	1	#Mid	QPSK	21.03	37	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	21.60	37	PASS
Band26(824-849)	3	26805	8	#0	QPSK	21.58	37	PASS
Band26(824-849)	3	26805	8	#Mid	QPSK	21.59	37	PASS
Band26(824-849)	3	26805	8	#Max	QPSK	21.56	37	PASS
Band26(824-849)	3	26805	15	#0	QPSK	21.59	37	PASS
Band26(824-849)	3	26805	1	#0	16QAM	21.37	37	PASS
Band26(824-849)	3	26805	1	#Mid	16QAM	21.26	37	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	21.35	37	PASS
Band26(824-849)	3	26805	8	#0	16QAM	21.62	37	PASS
Band26(824-849)	3	26805	8	#Mid	16QAM	21.68	37	PASS
Band26(824-849)	3	26805	8	#Max	16QAM	21.63	37	PASS

Band26(824-849)	3	26805	15	#0	16QAM	21.58	37	PASS
Band26(824-849)	3	26915	1	#0	QPSK	21.09	37	PASS
Band26(824-849)	3	26915	1	#Mid	QPSK	20.93	37	PASS
Band26(824-849)	3	26915	1	#Max	QPSK	20.87	37	PASS
Band26(824-849)	3	26915	8	#0	QPSK	21.41	37	PASS
Band26(824-849)	3	26915	8	#Mid	QPSK	21.44	37	PASS
Band26(824-849)	3	26915	8	#Max	QPSK	21.42	37	PASS
Band26(824-849)	3	26915	15	#0	QPSK	21.43	37	PASS
Band26(824-849)	3	26915	1	#0	16QAM	21.12	37	PASS
Band26(824-849)	3	26915	1	#Mid	16QAM	21.25	37	PASS
Band26(824-849)	3	26915	1	#Max	16QAM	21.22	37	PASS
Band26(824-849)	3	26915	8	#0	16QAM	21.44	37	PASS
Band26(824-849)	3	26915	8	#Mid	16QAM	21.51	37	PASS
Band26(824-849)	3	26915	8	#Max	16QAM	21.48	37	PASS
Band26(824-849)	3	26915	15	#0	16QAM	21.42	37	PASS
Band26(824-849)	3	27025	1	#0	QPSK	20.96	37	PASS
Band26(824-849)	3	27025	1	#Mid	QPSK	20.97	37	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	21.04	37	PASS
Band26(824-849)	3	27025	8	#0	QPSK	21.53	37	PASS
Band26(824-849)	3	27025	8	#Mid	QPSK	21.55	37	PASS
Band26(824-849)	3	27025	8	#Max	QPSK	21.52	37	PASS
Band26(824-849)	3	27025	15	#0	QPSK	21.50	37	PASS
Band26(824-849)	3	27025	1	#0	16QAM	21.29	37	PASS
Band26(824-849)	3	27025	1	#Mid	16QAM	21.18	37	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	21.35	37	PASS
Band26(824-849)	3	27025	8	#0	16QAM	21.55	37	PASS
Band26(824-849)	3	27025	8	#Mid	16QAM	21.60	37	PASS
Band26(824-849)	3	27025	8	#Max	16QAM	21.55	37	PASS
Band26(824-849)	3	27025	15	#0	16QAM	21.52	37	PASS
Band26(824-849)	5	26815	1	#0	QPSK	21.09	37	PASS
Band26(824-849)	5	26815	1	#Mid	QPSK	21.10	37	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	21.10	37	PASS
Band26(824-849)	5	26815	12	#0	QPSK	21.61	37	PASS
Band26(824-849)	5	26815	12	#Mid	QPSK	21.63	37	PASS
Band26(824-849)	5	26815	12	#Max	QPSK	21.61	37	PASS
Band26(824-849)	5	26815	25	#0	QPSK	21.66	37	PASS
Band26(824-849)	5	26815	1	#0	16QAM	21.87	37	PASS
Band26(824-849)	5	26815	1	#Mid	16QAM	21.46	37	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	21.50	37	PASS
Band26(824-849)	5	26815	12	#0	16QAM	21.63	37	PASS
Band26(824-849)	5	26815	12	#Mid	16QAM	21.67	37	PASS
Band26(824-849)	5	26815	12	#Max	16QAM	21.61	37	PASS
Band26(824-849)	5	26815	25	#0	16QAM	21.65	37	PASS
Band26(824-849)	5	26915	1	#0	QPSK	20.89	37	PASS

Band26(824-849)	5	26915	1	#Mid	QPSK	20.95	37	PASS
Band26(824-849)	5	26915	1	#Max	QPSK	21.32	37	PASS
Band26(824-849)	5	26915	12	#0	QPSK	21.44	37	PASS
Band26(824-849)	5	26915	12	#Mid	QPSK	21.46	37	PASS
Band26(824-849)	5	26915	12	#Max	QPSK	21.48	37	PASS
Band26(824-849)	5	26915	25	#0	QPSK	21.48	37	PASS
Band26(824-849)	5	26915	1	#0	16QAM	21.25	37	PASS
Band26(824-849)	5	26915	1	#Mid	16QAM	21.38	37	PASS
Band26(824-849)	5	26915	1	#Max	16QAM	21.41	37	PASS
Band26(824-849)	5	26915	12	#0	16QAM	21.50	37	PASS
Band26(824-849)	5	26915	12	#Mid	16QAM	21.43	37	PASS
Band26(824-849)	5	26915	12	#Max	16QAM	21.50	37	PASS
Band26(824-849)	5	26915	25	#0	16QAM	21.47	37	PASS
Band26(824-849)	5	27015	1	#0	QPSK	21.07	37	PASS
Band26(824-849)	5	27015	1	#Mid	QPSK	21.01	37	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	21.13	37	PASS
Band26(824-849)	5	27015	12	#0	QPSK	21.54	37	PASS
Band26(824-849)	5	27015	12	#Mid	QPSK	21.52	37	PASS
Band26(824-849)	5	27015	12	#Max	QPSK	21.54	37	PASS
Band26(824-849)	5	27015	25	#0	QPSK	21.59	37	PASS
Band26(824-849)	5	27015	1	#0	16QAM	21.41	37	PASS
Band26(824-849)	5	27015	1	#Mid	16QAM	21.32	37	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	21.88	37	PASS
Band26(824-849)	5	27015	12	#0	16QAM	21.58	37	PASS
Band26(824-849)	5	27015	12	#Mid	16QAM	21.57	37	PASS
Band26(824-849)	5	27015	12	#Max	16QAM	21.54	37	PASS
Band26(824-849)	5	27015	25	#0	16QAM	21.59	37	PASS
Band26(824-849)	10	26840	1	#0	QPSK	21.63	37	PASS
Band26(824-849)	10	26840	1	#Mid	QPSK	21.05	37	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	21.42	37	PASS
Band26(824-849)	10	26840	25	#0	QPSK	21.58	37	PASS
Band26(824-849)	10	26840	25	#Mid	QPSK	21.55	37	PASS
Band26(824-849)	10	26840	25	#Max	QPSK	21.52	37	PASS
Band26(824-849)	10	26840	50	#0	QPSK	21.54	37	PASS
Band26(824-849)	10	26840	1	#0	16QAM	21.95	37	PASS
Band26(824-849)	10	26840	1	#Mid	16QAM	21.29	37	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	21.55	37	PASS
Band26(824-849)	10	26840	25	#0	16QAM	21.61	37	PASS
Band26(824-849)	10	26840	25	#Mid	16QAM	21.56	37	PASS
Band26(824-849)	10	26840	25	#Max	16QAM	21.49	37	PASS
Band26(824-849)	10	26840	50	#0	16QAM	21.53	37	PASS
Band26(824-849)	10	26915	1	#0	QPSK	21.07	37	PASS
Band26(824-849)	10	26915	1	#Mid	QPSK	20.97	37	PASS
Band26(824-849)	10	26915	1	#Max	QPSK	20.98	37	PASS

Band26(824-849)	10	26915	25	#0	QPSK	21.46	37	PASS
Band26(824-849)	10	26915	25	#Mid	QPSK	21.43	37	PASS
Band26(824-849)	10	26915	25	#Max	QPSK	21.48	37	PASS
Band26(824-849)	10	26915	50	#0	QPSK	21.48	37	PASS
Band26(824-849)	10	26915	1	#0	16QAM	21.39	37	PASS
Band26(824-849)	10	26915	1	#Mid	16QAM	21.85	37	PASS
Band26(824-849)	10	26915	1	#Max	16QAM	21.39	37	PASS
Band26(824-849)	10	26915	25	#0	16QAM	21.45	37	PASS
Band26(824-849)	10	26915	25	#Mid	16QAM	21.43	37	PASS
Band26(824-849)	10	26915	25	#Max	16QAM	21.50	37	PASS
Band26(824-849)	10	26915	50	#0	16QAM	21.48	37	PASS
Band26(824-849)	10	26990	1	#0	QPSK	21.55	37	PASS
Band26(824-849)	10	26990	1	#Mid	QPSK	21.03	37	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	21.59	37	PASS
Band26(824-849)	10	26990	25	#0	QPSK	21.52	37	PASS
Band26(824-849)	10	26990	25	#Mid	QPSK	21.55	37	PASS
Band26(824-849)	10	26990	25	#Max	QPSK	21.53	37	PASS
Band26(824-849)	10	26990	50	#0	QPSK	21.50	37	PASS
Band26(824-849)	10	26990	1	#0	16QAM	21.93	37	PASS
Band26(824-849)	10	26990	1	#Mid	16QAM	21.30	37	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	21.35	37	PASS
Band26(824-849)	10	26990	25	#0	16QAM	21.53	37	PASS
Band26(824-849)	10	26990	25	#Mid	16QAM	21.52	37	PASS
Band26(824-849)	10	26990	25	#Max	16QAM	21.52	37	PASS
Band26(824-849)	10	26990	50	#0	16QAM	21.53	37	PASS
Band26(824-849)	15	26865	1	#0	QPSK	21.14	37	PASS
Band26(824-849)	15	26865	1	#Mid	QPSK	21.32	37	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	20.99	37	PASS
Band26(824-849)	15	26865	36	#0	QPSK	21.60	37	PASS
Band26(824-849)	15	26865	36	#Mid	QPSK	21.50	37	PASS
Band26(824-849)	15	26865	36	#Max	QPSK	21.47	37	PASS
Band26(824-849)	15	26865	75	#0	QPSK	21.55	37	PASS
Band26(824-849)	15	26865	1	#0	16QAM	21.51	37	PASS
Band26(824-849)	15	26865	1	#Mid	16QAM	21.97	37	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	21.76	37	PASS
Band26(824-849)	15	26865	36	#0	16QAM	21.57	37	PASS
Band26(824-849)	15	26865	36	#Mid	16QAM	21.49	37	PASS
Band26(824-849)	15	26865	36	#Max	16QAM	21.45	37	PASS
Band26(824-849)	15	26865	75	#0	16QAM	21.57	37	PASS
Band26(824-849)	15	26915	1	#0	QPSK	21.63	37	PASS
Band26(824-849)	15	26915	1	#Mid	QPSK	21.02	37	PASS
Band26(824-849)	15	26915	1	#Max	QPSK	21.54	37	PASS
Band26(824-849)	15	26915	36	#0	QPSK	21.50	37	PASS
Band26(824-849)	15	26915	36	#Mid	QPSK	21.48	37	PASS

Band26(824-849)	15	26915	36	#Max	QPSK	21.50	37	PASS
Band26(824-849)	15	26915	75	#0	QPSK	21.51	37	PASS
Band26(824-849)	15	26915	1	#0	16QAM	21.44	37	PASS
Band26(824-849)	15	26915	1	#Mid	16QAM	21.22	37	PASS
Band26(824-849)	15	26915	1	#Max	16QAM	21.85	37	PASS
Band26(824-849)	15	26915	36	#0	16QAM	21.49	37	PASS
Band26(824-849)	15	26915	36	#Mid	16QAM	21.49	37	PASS
Band26(824-849)	15	26915	36	#Max	16QAM	21.49	37	PASS
Band26(824-849)	15	26915	75	#0	16QAM	21.54	37	PASS
Band26(824-849)	15	26965	1	#0	QPSK	21.49	37	PASS
Band26(824-849)	15	26965	1	#Mid	QPSK	21.01	37	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	21.10	37	PASS
Band26(824-849)	15	26965	36	#0	QPSK	21.51	37	PASS
Band26(824-849)	15	26965	36	#Mid	QPSK	21.56	37	PASS
Band26(824-849)	15	26965	36	#Max	QPSK	21.55	37	PASS
Band26(824-849)	15	26965	75	#0	QPSK	21.55	37	PASS
Band26(824-849)	15	26965	1	#0	16QAM	21.19	37	PASS
Band26(824-849)	15	26965	1	#Mid	16QAM	21.23	37	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	21.78	37	PASS
Band26(824-849)	15	26965	36	#0	16QAM	21.51	37	PASS
Band26(824-849)	15	26965	36	#Mid	16QAM	21.54	37	PASS
Band26(824-849)	15	26965	36	#Max	16QAM	21.57	37	PASS
Band26(824-849)	15	26965	75	#0	16QAM	21.55	37	PASS
Band38	5	37775	1	#0	QPSK	23.72	37	PASS
Band38	5	37775	1	#Mid	QPSK	20.38	37	PASS
Band38	5	37775	1	#Max	QPSK	20.20	37	PASS
Band38	5	37775	12	#0	QPSK	20.76	37	PASS
Band38	5	37775	12	#Mid	QPSK	20.76	37	PASS
Band38	5	37775	12	#Max	QPSK	20.74	37	PASS
Band38	5	37775	25	#0	QPSK	20.73	37	PASS
Band38	5	37775	1	#0	16QAM	20.78	37	PASS
Band38	5	37775	1	#Mid	16QAM	20.74	37	PASS
Band38	5	37775	1	#Max	16QAM	20.73	37	PASS
Band38	5	37775	12	#0	16QAM	20.78	37	PASS
Band38	5	37775	12	#Mid	16QAM	20.77	37	PASS
Band38	5	37775	12	#Max	16QAM	20.73	37	PASS
Band38	5	37775	25	#0	16QAM	20.76	37	PASS
Band38	5	38000	1	#0	QPSK	21.13	37	PASS
Band38	5	38000	1	#Mid	QPSK	21.22	37	PASS
Band38	5	38000	1	#Max	QPSK	21.25	37	PASS
Band38	5	38000	12	#0	QPSK	21.15	37	PASS
Band38	5	38000	12	#Mid	QPSK	21.18	37	PASS
Band38	5	38000	12	#Max	QPSK	21.18	37	PASS
Band38	5	38000	25	#0	QPSK	21.22	37	PASS

Band38	5	38000	1	#0	16QAM	21.28	37	PASS
Band38	5	38000	1	#Mid	16QAM	21.33	37	PASS
Band38	5	38000	1	#Max	16QAM	21.37	37	PASS
Band38	5	38000	12	#0	16QAM	21.20	37	PASS
Band38	5	38000	12	#Mid	16QAM	21.21	37	PASS
Band38	5	38000	12	#Max	16QAM	21.23	37	PASS
Band38	5	38000	25	#0	16QAM	21.23	37	PASS
Band38	5	38225	1	#0	QPSK	20.90	37	PASS
Band38	5	38225	1	#Mid	QPSK	20.96	37	PASS
Band38	5	38225	1	#Max	QPSK	21.05	37	PASS
Band38	5	38225	12	#0	QPSK	20.93	37	PASS
Band38	5	38225	12	#Mid	QPSK	20.96	37	PASS
Band38	5	38225	12	#Max	QPSK	20.99	37	PASS
Band38	5	38225	25	#0	QPSK	21.00	37	PASS
Band38	5	38225	1	#0	16QAM	21.03	37	PASS
Band38	5	38225	1	#Mid	16QAM	21.10	37	PASS
Band38	5	38225	1	#Max	16QAM	21.17	37	PASS
Band38	5	38225	12	#0	16QAM	20.97	37	PASS
Band38	5	38225	12	#Mid	16QAM	21.01	37	PASS
Band38	5	38225	12	#Max	16QAM	21.03	37	PASS
Band38	5	38225	25	#0	16QAM	21.06	37	PASS
Band38	10	37800	1	#0	QPSK	20.78	37	PASS
Band38	10	37800	1	#Mid	QPSK	20.60	37	PASS
Band38	10	37800	1	#Max	QPSK	20.62	37	PASS
Band38	10	37800	25	#0	QPSK	20.73	37	PASS
Band38	10	37800	25	#Mid	QPSK	20.62	37	PASS
Band38	10	37800	25	#Max	QPSK	20.60	37	PASS
Band38	10	37800	50	#0	QPSK	20.69	37	PASS
Band38	10	37800	1	#0	16QAM	20.92	37	PASS
Band38	10	37800	1	#Mid	16QAM	20.79	37	PASS
Band38	10	37800	1	#Max	16QAM	20.78	37	PASS
Band38	10	37800	25	#0	16QAM	20.77	37	PASS
Band38	10	37800	25	#Mid	16QAM	20.67	37	PASS
Band38	10	37800	25	#Max	16QAM	20.63	37	PASS
Band38	10	37800	50	#0	16QAM	20.73	37	PASS
Band38	10	38000	1	#0	QPSK	21.07	37	PASS
Band38	10	38000	1	#Mid	QPSK	21.19	37	PASS
Band38	10	38000	1	#Max	QPSK	21.17	37	PASS
Band38	10	38000	25	#0	QPSK	21.10	37	PASS
Band38	10	38000	25	#Mid	QPSK	21.15	37	PASS
Band38	10	38000	25	#Max	QPSK	21.17	37	PASS
Band38	10	38000	50	#0	QPSK	21.15	37	PASS
Band38	10	38000	1	#0	16QAM	21.23	37	PASS
Band38	10	38000	1	#Mid	16QAM	21.35	37	PASS

Band38	10	38000	1	#Max	16QAM	21.31	37	PASS
Band38	10	38000	25	#0	16QAM	21.14	37	PASS
Band38	10	38000	25	#Mid	16QAM	21.19	37	PASS
Band38	10	38000	25	#Max	16QAM	21.24	37	PASS
Band38	10	38000	50	#0	16QAM	21.21	37	PASS
Band38	10	38200	1	#0	QPSK	20.80	37	PASS
Band38	10	38200	1	#Mid	QPSK	20.88	37	PASS
Band38	10	38200	1	#Max	QPSK	21.03	37	PASS
Band38	10	38200	25	#0	QPSK	20.84	37	PASS
Band38	10	38200	25	#Mid	QPSK	20.89	37	PASS
Band38	10	38200	25	#Max	QPSK	20.99	37	PASS
Band38	10	38200	50	#0	QPSK	20.92	37	PASS
Band38	10	38200	1	#0	16QAM	20.94	37	PASS
Band38	10	38200	1	#Mid	16QAM	21.01	37	PASS
Band38	10	38200	1	#Max	16QAM	21.19	37	PASS
Band38	10	38200	25	#0	16QAM	20.88	37	PASS
Band38	10	38200	25	#Mid	16QAM	20.94	37	PASS
Band38	10	38200	25	#Max	16QAM	21.03	37	PASS
Band38	10	38200	50	#0	16QAM	20.95	37	PASS
Band38	15	37825	1	#0	QPSK	20.78	37	PASS
Band38	15	37825	1	#Mid	QPSK	20.61	37	PASS
Band38	15	37825	1	#Max	QPSK	20.73	37	PASS
Band38	15	37825	36	#0	QPSK	20.68	37	PASS
Band38	15	37825	36	#Mid	QPSK	20.59	37	PASS
Band38	15	37825	36	#Max	QPSK	20.62	37	PASS
Band38	15	37825	75	#0	QPSK	20.70	37	PASS
Band38	15	37825	1	#0	16QAM	20.92	37	PASS
Band38	15	37825	1	#Mid	16QAM	20.76	37	PASS
Band38	15	37825	1	#Max	16QAM	20.88	37	PASS
Band38	15	37825	36	#0	16QAM	20.69	37	PASS
Band38	15	37825	36	#Mid	16QAM	20.59	37	PASS
Band38	15	37825	36	#Max	16QAM	20.65	37	PASS
Band38	15	37825	75	#0	16QAM	20.73	37	PASS
Band38	15	38000	1	#0	QPSK	21.01	37	PASS
Band38	15	38000	1	#Mid	QPSK	21.24	37	PASS
Band38	15	38000	1	#Max	QPSK	21.09	37	PASS
Band38	15	38000	36	#0	QPSK	21.06	37	PASS
Band38	15	38000	36	#Mid	QPSK	21.14	37	PASS
Band38	15	38000	36	#Max	QPSK	21.14	37	PASS
Band38	15	38000	75	#0	QPSK	21.12	37	PASS
Band38	15	38000	1	#0	16QAM	21.16	37	PASS
Band38	15	38000	1	#Mid	16QAM	21.40	37	PASS
Band38	15	38000	1	#Max	16QAM	21.23	37	PASS
Band38	15	38000	36	#0	16QAM	21.06	37	PASS

Band38	15	38000	36	#Mid	16QAM	21.12	37	PASS
Band38	15	38000	36	#Max	16QAM	21.12	37	PASS
Band38	15	38000	75	#0	16QAM	21.15	37	PASS
Band38	15	38175	1	#0	QPSK	20.96	37	PASS
Band38	15	38175	1	#Mid	QPSK	20.85	37	PASS
Band38	15	38175	1	#Max	QPSK	21.01	37	PASS
Band38	15	38175	36	#0	QPSK	20.85	37	PASS
Band38	15	38175	36	#Mid	QPSK	20.80	37	PASS
Band38	15	38175	36	#Max	QPSK	20.91	37	PASS
Band38	15	38175	75	#0	QPSK	20.87	37	PASS
Band38	15	38175	1	#0	16QAM	21.11	37	PASS
Band38	15	38175	1	#Mid	16QAM	20.98	37	PASS
Band38	15	38175	1	#Max	16QAM	21.15	37	PASS
Band38	15	38175	36	#0	16QAM	20.84	37	PASS
Band38	15	38175	36	#Mid	16QAM	20.82	37	PASS
Band38	15	38175	36	#Max	16QAM	20.92	37	PASS
Band38	15	38175	75	#0	16QAM	20.91	37	PASS
Band38	20	37850	1	#0	QPSK	20.75	37	PASS
Band38	20	37850	1	#Mid	QPSK	20.66	37	PASS
Band38	20	37850	1	#Max	QPSK	20.96	37	PASS
Band38	20	37850	50	#0	QPSK	20.74	37	PASS
Band38	20	37850	50	#Mid	QPSK	20.69	37	PASS
Band38	20	37850	50	#Max	QPSK	20.81	37	PASS
Band38	20	37850	100	#0	QPSK	20.76	37	PASS
Band38	20	37850	1	#0	16QAM	20.88	37	PASS
Band38	20	37850	1	#Mid	16QAM	20.80	37	PASS
Band38	20	37850	1	#Max	16QAM	20.73	37	PASS
Band38	20	37850	50	#0	16QAM	20.78	37	PASS
Band38	20	37850	50	#Mid	16QAM	20.74	37	PASS
Band38	20	37850	50	#Max	16QAM	20.86	37	PASS
Band38	20	37850	100	#0	16QAM	20.81	37	PASS
Band38	20	38000	1	#0	QPSK	20.75	37	PASS
Band38	20	38000	1	#Mid	QPSK	21.04	37	PASS
Band38	20	38000	1	#Max	QPSK	20.68	37	PASS
Band38	20	38000	50	#0	QPSK	21.07	37	PASS
Band38	20	38000	50	#Mid	QPSK	21.20	37	PASS
Band38	20	38000	50	#Max	QPSK	21.16	37	PASS
Band38	20	38000	100	#0	QPSK	21.10	37	PASS
Band38	20	38000	1	#0	16QAM	21.05	37	PASS
Band38	20	38000	1	#Mid	16QAM	21.38	37	PASS
Band38	20	38000	1	#Max	16QAM	20.92	37	PASS
Band38	20	38000	50	#0	16QAM	21.10	37	PASS
Band38	20	38000	50	#Mid	16QAM	21.23	37	PASS
Band38	20	38000	50	#Max	16QAM	21.21	37	PASS

Band38	20	38000	100	#0	16QAM	21.14	37	PASS
Band38	20	38150	1	#0	QPSK	21.16	37	PASS
Band38	20	38150	1	#Mid	QPSK	20.53	37	PASS
Band38	20	38150	1	#Max	QPSK	20.98	37	PASS
Band38	20	38150	50	#0	QPSK	20.97	37	PASS
Band38	20	38150	50	#Mid	QPSK	20.85	37	PASS
Band38	20	38150	50	#Max	QPSK	20.93	37	PASS
Band38	20	38150	100	#0	QPSK	20.95	37	PASS
Band38	20	38150	1	#0	16QAM	20.97	37	PASS
Band38	20	38150	1	#Mid	16QAM	20.74	37	PASS
Band38	20	38150	1	#Max	16QAM	21.12	37	PASS
Band38	20	38150	50	#0	16QAM	21.01	37	PASS
Band38	20	38150	50	#Mid	16QAM	20.91	37	PASS
Band38	20	38150	50	#Max	16QAM	20.97	37	PASS
Band38	20	38150	100	#0	16QAM	20.99	37	PASS
Band4	1.4	19957	1	#0	QPSK	21.59	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.53	37	PASS
Band4	1.4	19957	1	#Max	QPSK	21.57	37	PASS
Band4	1.4	19957	3	#0	QPSK	21.67	37	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.56	37	PASS
Band4	1.4	19957	3	#Max	QPSK	21.63	37	PASS
Band4	1.4	19957	6	#0	QPSK	21.59	37	PASS
Band4	1.4	19957	1	#0	16QAM	21.84	37	PASS
Band4	1.4	19957	1	#Mid	16QAM	21.76	37	PASS
Band4	1.4	19957	1	#Max	16QAM	21.86	37	PASS
Band4	1.4	19957	3	#0	16QAM	21.72	37	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.64	37	PASS
Band4	1.4	19957	3	#Max	16QAM	21.54	37	PASS
Band4	1.4	19957	6	#0	16QAM	21.67	37	PASS
Band4	1.4	20175	1	#0	QPSK	21.57	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	21.64	37	PASS
Band4	1.4	20175	1	#Max	QPSK	21.60	37	PASS
Band4	1.4	20175	3	#0	QPSK	21.57	37	PASS
Band4	1.4	20175	3	#Mid	QPSK	21.49	37	PASS
Band4	1.4	20175	3	#Max	QPSK	21.53	37	PASS
Band4	1.4	20175	6	#0	QPSK	21.60	37	PASS
Band4	1.4	20175	1	#0	16QAM	21.38	37	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.87	37	PASS
Band4	1.4	20175	1	#Max	16QAM	21.65	37	PASS
Band4	1.4	20175	3	#0	16QAM	21.65	37	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.56	37	PASS
Band4	1.4	20175	3	#Max	16QAM	21.53	37	PASS
Band4	1.4	20175	6	#0	16QAM	21.71	37	PASS
Band4	1.4	20393	1	#0	QPSK	21.09	37	PASS

Band4	1.4	20393	1	#Mid	QPSK	21.09	37	PASS
Band4	1.4	20393	1	#Max	QPSK	21.09	37	PASS
Band4	1.4	20393	3	#0	QPSK	21.43	37	PASS
Band4	1.4	20393	3	#Mid	QPSK	21.38	37	PASS
Band4	1.4	20393	3	#Max	QPSK	21.38	37	PASS
Band4	1.4	20393	6	#0	QPSK	21.46	37	PASS
Band4	1.4	20393	1	#0	16QAM	21.32	37	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.33	37	PASS
Band4	1.4	20393	1	#Max	16QAM	21.41	37	PASS
Band4	1.4	20393	3	#0	16QAM	21.50	37	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.41	37	PASS
Band4	1.4	20393	3	#Max	16QAM	21.45	37	PASS
Band4	1.4	20393	6	#0	16QAM	21.53	37	PASS
Band4	3	19965	1	#0	QPSK	21.20	37	PASS
Band4	3	19965	1	#Mid	QPSK	21.18	37	PASS
Band4	3	19965	1	#Max	QPSK	21.20	37	PASS
Band4	3	19965	8	#0	QPSK	21.65	37	PASS
Band4	3	19965	8	#Mid	QPSK	21.62	37	PASS
Band4	3	19965	8	#Max	QPSK	21.57	37	PASS
Band4	3	19965	15	#0	QPSK	21.62	37	PASS
Band4	3	19965	1	#0	16QAM	21.37	37	PASS
Band4	3	19965	1	#Mid	16QAM	21.40	37	PASS
Band4	3	19965	1	#Max	16QAM	21.53	37	PASS
Band4	3	19965	8	#0	16QAM	21.71	37	PASS
Band4	3	19965	8	#Mid	16QAM	21.69	37	PASS
Band4	3	19965	8	#Max	16QAM	21.70	37	PASS
Band4	3	19965	15	#0	16QAM	21.63	37	PASS
Band4	3	20175	1	#0	QPSK	21.21	37	PASS
Band4	3	20175	1	#Mid	QPSK	21.19	37	PASS
Band4	3	20175	1	#Max	QPSK	21.19	37	PASS
Band4	3	20175	8	#0	QPSK	21.65	37	PASS
Band4	3	20175	8	#Mid	QPSK	21.61	37	PASS
Band4	3	20175	8	#Max	QPSK	21.61	37	PASS
Band4	3	20175	15	#0	QPSK	21.62	37	PASS
Band4	3	20175	1	#0	16QAM	21.53	37	PASS
Band4	3	20175	1	#Mid	16QAM	21.44	37	PASS
Band4	3	20175	1	#Max	16QAM	21.39	37	PASS
Band4	3	20175	8	#0	16QAM	21.67	37	PASS
Band4	3	20175	8	#Mid	16QAM	21.65	37	PASS
Band4	3	20175	8	#Max	16QAM	21.65	37	PASS
Band4	3	20175	15	#0	16QAM	21.61	37	PASS
Band4	3	20385	1	#0	QPSK	21.02	37	PASS
Band4	3	20385	1	#Mid	QPSK	21.06	37	PASS
Band4	3	20385	1	#Max	QPSK	21.09	37	PASS

Band4	3	20385	8	#0	QPSK	21.51	37	PASS
Band4	3	20385	8	#Mid	QPSK	21.43	37	PASS
Band4	3	20385	8	#Max	QPSK	21.45	37	PASS
Band4	3	20385	15	#0	QPSK	21.46	37	PASS
Band4	3	20385	1	#0	16QAM	21.39	37	PASS
Band4	3	20385	1	#Mid	16QAM	21.39	37	PASS
Band4	3	20385	1	#Max	16QAM	21.41	37	PASS
Band4	3	20385	8	#0	16QAM	21.55	37	PASS
Band4	3	20385	8	#Mid	16QAM	21.53	37	PASS
Band4	3	20385	8	#Max	16QAM	21.53	37	PASS
Band4	3	20385	15	#0	16QAM	21.48	37	PASS
Band4	5	19975	1	#0	QPSK	21.25	37	PASS
Band4	5	19975	1	#Mid	QPSK	21.29	37	PASS
Band4	5	19975	1	#Max	QPSK	21.34	37	PASS
Band4	5	19975	12	#0	QPSK	21.66	37	PASS
Band4	5	19975	12	#Mid	QPSK	21.65	37	PASS
Band4	5	19975	12	#Max	QPSK	21.66	37	PASS
Band4	5	19975	25	#0	QPSK	21.72	37	PASS
Band4	5	19975	1	#0	16QAM	21.51	37	PASS
Band4	5	19975	1	#Mid	16QAM	21.48	37	PASS
Band4	5	19975	1	#Max	16QAM	21.52	37	PASS
Band4	5	19975	12	#0	16QAM	21.70	37	PASS
Band4	5	19975	12	#Mid	16QAM	21.68	37	PASS
Band4	5	19975	12	#Max	16QAM	21.70	37	PASS
Band4	5	19975	25	#0	16QAM	21.74	37	PASS
Band4	5	20175	1	#0	QPSK	21.27	37	PASS
Band4	5	20175	1	#Mid	QPSK	21.29	37	PASS
Band4	5	20175	1	#Max	QPSK	21.26	37	PASS
Band4	5	20175	12	#0	QPSK	21.68	37	PASS
Band4	5	20175	12	#Mid	QPSK	21.66	37	PASS
Band4	5	20175	12	#Max	QPSK	21.67	37	PASS
Band4	5	20175	25	#0	QPSK	21.72	37	PASS
Band4	5	20175	1	#0	16QAM	21.54	37	PASS
Band4	5	20175	1	#Mid	16QAM	21.54	37	PASS
Band4	5	20175	1	#Max	16QAM	21.57	37	PASS
Band4	5	20175	12	#0	16QAM	21.67	37	PASS
Band4	5	20175	12	#Mid	16QAM	21.65	37	PASS
Band4	5	20175	12	#Max	16QAM	21.65	37	PASS
Band4	5	20175	25	#0	16QAM	21.70	37	PASS
Band4	5	20375	1	#0	QPSK	21.13	37	PASS
Band4	5	20375	1	#Mid	QPSK	21.14	37	PASS
Band4	5	20375	1	#Max	QPSK	21.17	37	PASS
Band4	5	20375	12	#0	QPSK	21.54	37	PASS
Band4	5	20375	12	#Mid	QPSK	21.53	37	PASS

Band4	5	20375	12	#Max	QPSK	21.51	37	PASS
Band4	5	20375	25	#0	QPSK	21.55	37	PASS
Band4	5	20375	1	#0	16QAM	21.47	37	PASS
Band4	5	20375	1	#Mid	16QAM	21.38	37	PASS
Band4	5	20375	1	#Max	16QAM	21.45	37	PASS
Band4	5	20375	12	#0	16QAM	21.52	37	PASS
Band4	5	20375	12	#Mid	16QAM	21.55	37	PASS
Band4	5	20375	12	#Max	16QAM	21.50	37	PASS
Band4	5	20375	25	#0	16QAM	21.57	37	PASS
Band4	10	20000	1	#0	QPSK	21.32	37	PASS
Band4	10	20000	1	#Mid	QPSK	21.29	37	PASS
Band4	10	20000	1	#Max	QPSK	21.36	37	PASS
Band4	10	20000	25	#0	QPSK	21.73	37	PASS
Band4	10	20000	25	#Mid	QPSK	21.74	37	PASS
Band4	10	20000	25	#Max	QPSK	21.82	37	PASS
Band4	10	20000	50	#0	QPSK	21.75	37	PASS
Band4	10	20000	1	#0	16QAM	21.55	37	PASS
Band4	10	20000	1	#Mid	16QAM	21.64	37	PASS
Band4	10	20000	1	#Max	16QAM	21.63	37	PASS
Band4	10	20000	25	#0	16QAM	21.72	37	PASS
Band4	10	20000	25	#Mid	16QAM	21.74	37	PASS
Band4	10	20000	25	#Max	16QAM	21.80	37	PASS
Band4	10	20000	50	#0	16QAM	21.73	37	PASS
Band4	10	20175	1	#0	QPSK	21.35	37	PASS
Band4	10	20175	1	#Mid	QPSK	21.27	37	PASS
Band4	10	20175	1	#Max	QPSK	21.34	37	PASS
Band4	10	20175	25	#0	QPSK	21.75	37	PASS
Band4	10	20175	25	#Mid	QPSK	21.69	37	PASS
Band4	10	20175	25	#Max	QPSK	21.72	37	PASS
Band4	10	20175	50	#0	QPSK	21.71	37	PASS
Band4	10	20175	1	#0	16QAM	21.62	37	PASS
Band4	10	20175	1	#Mid	16QAM	21.45	37	PASS
Band4	10	20175	1	#Max	16QAM	21.58	37	PASS
Band4	10	20175	25	#0	16QAM	21.72	37	PASS
Band4	10	20175	25	#Mid	16QAM	21.71	37	PASS
Band4	10	20175	25	#Max	16QAM	21.71	37	PASS
Band4	10	20175	50	#0	16QAM	21.77	37	PASS
Band4	10	20350	1	#0	QPSK	21.25	37	PASS
Band4	10	20350	1	#Mid	QPSK	21.13	37	PASS
Band4	10	20350	1	#Max	QPSK	21.25	37	PASS
Band4	10	20350	25	#0	QPSK	21.61	37	PASS
Band4	10	20350	25	#Mid	QPSK	21.57	37	PASS
Band4	10	20350	25	#Max	QPSK	21.62	37	PASS
Band4	10	20350	50	#0	QPSK	21.58	37	PASS

Band4	10	20350	1	#0	16QAM	21.55	37	PASS
Band4	10	20350	1	#Mid	16QAM	21.48	37	PASS
Band4	10	20350	1	#Max	16QAM	21.54	37	PASS
Band4	10	20350	25	#0	16QAM	21.59	37	PASS
Band4	10	20350	25	#Mid	16QAM	21.55	37	PASS
Band4	10	20350	25	#Max	16QAM	-44.46	37	PASS
Band4	10	20350	50	#0	16QAM	-44.48	37	PASS
Band4	15	20025	1	#0	QPSK	21.64	37	PASS
Band4	15	20025	1	#Mid	QPSK	21.33	37	PASS
Band4	15	20025	1	#Max	QPSK	21.77	37	PASS
Band4	15	20025	36	#0	QPSK	21.69	37	PASS
Band4	15	20025	36	#Mid	QPSK	21.73	37	PASS
Band4	15	20025	36	#Max	QPSK	21.75	37	PASS
Band4	15	20025	75	#0	QPSK	21.74	37	PASS
Band4	15	20025	1	#0	16QAM	21.56	37	PASS
Band4	15	20025	1	#Mid	16QAM	21.61	37	PASS
Band4	15	20025	1	#Max	16QAM	21.63	37	PASS
Band4	15	20025	36	#0	16QAM	21.69	37	PASS
Band4	15	20025	36	#Mid	16QAM	21.74	37	PASS
Band4	15	20025	36	#Max	16QAM	21.77	37	PASS
Band4	15	20025	75	#0	16QAM	21.73	37	PASS
Band4	15	20175	1	#0	QPSK	21.31	37	PASS
Band4	15	20175	1	#Mid	QPSK	21.30	37	PASS
Band4	15	20175	1	#Max	QPSK	21.29	37	PASS
Band4	15	20175	36	#0	QPSK	21.71	37	PASS
Band4	15	20175	36	#Mid	QPSK	21.65	37	PASS
Band4	15	20175	36	#Max	QPSK	21.66	37	PASS
Band4	15	20175	75	#0	QPSK	21.73	37	PASS
Band4	15	20175	1	#0	16QAM	21.50	37	PASS
Band4	15	20175	1	#Mid	16QAM	21.53	37	PASS
Band4	15	20175	1	#Max	16QAM	21.57	37	PASS
Band4	15	20175	36	#0	16QAM	21.71	37	PASS
Band4	15	20175	36	#Mid	16QAM	21.65	37	PASS
Band4	15	20175	36	#Max	16QAM	21.66	37	PASS
Band4	15	20175	75	#0	16QAM	21.73	37	PASS
Band4	15	20325	1	#0	QPSK	21.18	37	PASS
Band4	15	20325	1	#Mid	QPSK	21.20	37	PASS
Band4	15	20325	1	#Max	QPSK	21.16	37	PASS
Band4	15	20325	36	#0	QPSK	21.59	37	PASS
Band4	15	20325	36	#Mid	QPSK	21.54	37	PASS
Band4	15	20325	36	#Max	QPSK	21.54	37	PASS
Band4	15	20325	75	#0	QPSK	21.63	37	PASS
Band4	15	20325	1	#0	16QAM	21.46	37	PASS
Band4	15	20325	1	#Mid	16QAM	21.50	37	PASS

Band4	15	20325	1	#Max	16QAM	21.40	37	PASS
Band4	15	20325	36	#0	16QAM	21.57	37	PASS
Band4	15	20325	36	#Mid	16QAM	21.56	37	PASS
Band4	15	20325	36	#Max	16QAM	21.54	37	PASS
Band4	15	20325	75	#0	16QAM	21.61	37	PASS
Band4	20	20050	1	#0	QPSK	21.23	37	PASS
Band4	20	20050	1	#Mid	QPSK	21.31	37	PASS
Band4	20	20050	1	#Max	QPSK	21.34	37	PASS
Band4	20	20050	50	#0	QPSK	21.75	37	PASS
Band4	20	20050	50	#Mid	QPSK	21.78	37	PASS
Band4	20	20050	50	#Max	QPSK	21.82	37	PASS
Band4	20	20050	100	#0	QPSK	21.75	37	PASS
Band4	20	20050	1	#0	16QAM	21.39	37	PASS
Band4	20	20050	1	#Mid	16QAM	21.49	37	PASS
Band4	20	20050	1	#Max	16QAM	21.58	37	PASS
Band4	20	20050	50	#0	16QAM	21.72	37	PASS
Band4	20	20050	50	#Mid	16QAM	21.77	37	PASS
Band4	20	20050	50	#Max	16QAM	21.83	37	PASS
Band4	20	20050	100	#0	16QAM	21.75	37	PASS
Band4	20	20175	1	#0	QPSK	21.24	37	PASS
Band4	20	20175	1	#Mid	QPSK	21.30	37	PASS
Band4	20	20175	1	#Max	QPSK	21.27	37	PASS
Band4	20	20175	50	#0	QPSK	21.81	37	PASS
Band4	20	20175	50	#Mid	QPSK	21.75	37	PASS
Band4	20	20175	50	#Max	QPSK	21.72	37	PASS
Band4	20	20175	100	#0	QPSK	21.77	37	PASS
Band4	20	20175	1	#0	16QAM	21.48	37	PASS
Band4	20	20175	1	#Mid	16QAM	21.57	37	PASS
Band4	20	20175	1	#Max	16QAM	21.57	37	PASS
Band4	20	20175	50	#0	16QAM	21.77	37	PASS
Band4	20	20175	50	#Mid	16QAM	21.74	37	PASS
Band4	20	20175	50	#Max	16QAM	21.73	37	PASS
Band4	20	20175	100	#0	16QAM	21.75	37	PASS
Band4	20	20300	1	#0	QPSK	21.68	37	PASS
Band4	20	20300	1	#Mid	QPSK	21.69	37	PASS
Band4	20	20300	1	#Max	QPSK	21.59	37	PASS
Band4	20	20300	50	#0	QPSK	21.69	37	PASS
Band4	20	20300	50	#Mid	QPSK	21.64	37	PASS
Band4	20	20300	50	#Max	QPSK	21.62	37	PASS
Band4	20	20300	100	#0	QPSK	21.63	37	PASS
Band4	20	20300	1	#0	16QAM	21.42	37	PASS
Band4	20	20300	1	#Mid	16QAM	21.45	37	PASS
Band4	20	20300	1	#Max	16QAM	21.55	37	PASS
Band4	20	20300	50	#0	16QAM	21.66	37	PASS

Band4	20	20300	50	#Mid	16QAM	21.64	37	PASS
Band4	20	20300	50	#Max	16QAM	21.64	37	PASS
Band4	20	20300	100	#0	16QAM	21.61	37	PASS
Band41	5	39675	1	#0	QPSK	24.78	37	PASS
Band41	5	39675	1	#Mid	QPSK	24.73	37	PASS
Band41	5	39675	1	#Max	QPSK	24.75	37	PASS
Band41	5	39675	12	#0	QPSK	23.67	37	PASS
Band41	5	39675	12	#Mid	QPSK	23.64	37	PASS
Band41	5	39675	12	#Max	QPSK	23.64	37	PASS
Band41	5	39675	25	#0	QPSK	23.67	37	PASS
Band41	5	39675	1	#0	16QAM	23.75	37	PASS
Band41	5	39675	1	#Mid	16QAM	23.67	37	PASS
Band41	5	39675	1	#Max	16QAM	23.71	37	PASS
Band41	5	39675	12	#0	16QAM	22.69	37	PASS
Band41	5	39675	12	#Mid	16QAM	22.65	37	PASS
Band41	5	39675	12	#Max	16QAM	22.66	37	PASS
Band41	5	39675	25	#0	16QAM	22.70	37	PASS
Band41	5	40620	1	#0	QPSK	24.05	37	PASS
Band41	5	40620	1	#Mid	QPSK	24.11	37	PASS
Band41	5	40620	1	#Max	QPSK	24.09	37	PASS
Band41	5	40620	12	#0	QPSK	23.19	37	PASS
Band41	5	40620	12	#Mid	QPSK	23.22	37	PASS
Band41	5	40620	12	#Max	QPSK	23.22	37	PASS
Band41	5	40620	25	#0	QPSK	23.24	37	PASS
Band41	5	40620	1	#0	16QAM	23.25	37	PASS
Band41	5	40620	1	#Mid	16QAM	23.32	37	PASS
Band41	5	40620	1	#Max	16QAM	23.32	37	PASS
Band41	5	40620	12	#0	16QAM	22.23	37	PASS
Band41	5	40620	12	#Mid	16QAM	22.25	37	PASS
Band41	5	40620	12	#Max	16QAM	22.28	37	PASS
Band41	5	40620	25	#0	16QAM	22.30	37	PASS
Band41	5	41565	1	#0	QPSK	23.66	37	PASS
Band41	5	41565	1	#Mid	QPSK	23.54	37	PASS
Band41	5	41565	1	#Max	QPSK	23.51	37	PASS
Band41	5	41565	12	#0	QPSK	22.77	37	PASS
Band41	5	41565	12	#Mid	QPSK	22.73	37	PASS
Band41	5	41565	12	#Max	QPSK	22.70	37	PASS
Band41	5	41565	25	#0	QPSK	22.77	37	PASS
Band41	5	41565	1	#0	16QAM	22.84	37	PASS
Band41	5	41565	1	#Mid	16QAM	22.77	37	PASS
Band41	5	41565	1	#Max	16QAM	22.69	37	PASS
Band41	5	41565	12	#0	16QAM	21.81	37	PASS
Band41	5	41565	12	#Mid	16QAM	21.78	37	PASS
Band41	5	41565	12	#Max	16QAM	21.76	37	PASS

Band41	5	41565	25	#0	16QAM	21.84	37	PASS
Band41	10	39700	1	#0	QPSK	24.58	37	PASS
Band41	10	39700	1	#Mid	QPSK	24.49	37	PASS
Band41	10	39700	1	#Max	QPSK	24.50	37	PASS
Band41	10	39700	25	#0	QPSK	23.62	37	PASS
Band41	10	39700	25	#Mid	QPSK	23.63	37	PASS
Band41	10	39700	25	#Max	QPSK	23.58	37	PASS
Band41	10	39700	50	#0	QPSK	23.65	37	PASS
Band41	10	39700	1	#0	16QAM	23.80	37	PASS
Band41	10	39700	1	#Mid	16QAM	23.73	37	PASS
Band41	10	39700	1	#Max	16QAM	23.74	37	PASS
Band41	10	39700	25	#0	16QAM	22.68	37	PASS
Band41	10	39700	25	#Mid	16QAM	22.69	37	PASS
Band41	10	39700	25	#Max	16QAM	22.64	37	PASS
Band41	10	39700	50	#0	16QAM	22.70	37	PASS
Band41	10	40620	1	#0	QPSK	24.00	37	PASS
Band41	10	40620	1	#Mid	QPSK	24.10	37	PASS
Band41	10	40620	1	#Max	QPSK	23.99	37	PASS
Band41	10	40620	25	#0	QPSK	23.20	37	PASS
Band41	10	40620	25	#Mid	QPSK	23.22	37	PASS
Band41	10	40620	25	#Max	QPSK	23.18	37	PASS
Band41	10	40620	50	#0	QPSK	23.21	37	PASS
Band41	10	40620	1	#0	16QAM	23.22	37	PASS
Band41	10	40620	1	#Mid	16QAM	23.34	37	PASS
Band41	10	40620	1	#Max	16QAM	23.23	37	PASS
Band41	10	40620	25	#0	16QAM	22.24	37	PASS
Band41	10	40620	25	#Mid	16QAM	22.28	37	PASS
Band41	10	40620	25	#Max	16QAM	22.25	37	PASS
Band41	10	40620	50	#0	16QAM	22.28	37	PASS
Band41	10	41540	1	#0	QPSK	23.77	37	PASS
Band41	10	41540	1	#Mid	QPSK	23.62	37	PASS
Band41	10	41540	1	#Max	QPSK	23.52	37	PASS
Band41	10	41540	25	#0	QPSK	22.85	37	PASS
Band41	10	41540	25	#Mid	QPSK	22.79	37	PASS
Band41	10	41540	25	#Max	QPSK	22.76	37	PASS
Band41	10	41540	50	#0	QPSK	22.81	37	PASS
Band41	10	41540	1	#0	16QAM	22.98	37	PASS
Band41	10	41540	1	#Mid	16QAM	22.85	37	PASS
Band41	10	41540	1	#Max	16QAM	22.73	37	PASS
Band41	10	41540	25	#0	16QAM	21.90	37	PASS
Band41	10	41540	25	#Mid	16QAM	21.83	37	PASS
Band41	10	41540	25	#Max	16QAM	21.80	37	PASS
Band41	10	41540	50	#0	16QAM	21.86	37	PASS
Band41	15	39725	1	#0	QPSK	24.56	37	PASS

Band41	15	39725	1	#Mid	QPSK	24.51	37	PASS
Band41	15	39725	1	#Max	QPSK	24.47	37	PASS
Band41	15	39725	36	#0	QPSK	23.64	37	PASS
Band41	15	39725	36	#Mid	QPSK	23.61	37	PASS
Band41	15	39725	36	#Max	QPSK	23.61	37	PASS
Band41	15	39725	75	#0	QPSK	23.62	37	PASS
Band41	15	39725	1	#0	16QAM	23.79	37	PASS
Band41	15	39725	1	#Mid	16QAM	23.72	37	PASS
Band41	15	39725	1	#Max	16QAM	23.71	37	PASS
Band41	15	39725	36	#0	16QAM	22.65	37	PASS
Band41	15	39725	36	#Mid	16QAM	22.62	37	PASS
Band41	15	39725	36	#Max	16QAM	22.63	37	PASS
Band41	15	39725	75	#0	16QAM	22.68	37	PASS
Band41	15	40620	1	#0	QPSK	23.91	37	PASS
Band41	15	40620	1	#Mid	QPSK	24.18	37	PASS
Band41	15	40620	1	#Max	QPSK	23.89	37	PASS
Band41	15	40620	36	#0	QPSK	23.16	37	PASS
Band41	15	40620	36	#Mid	QPSK	23.23	37	PASS
Band41	15	40620	36	#Max	QPSK	23.17	37	PASS
Band41	15	40620	75	#0	QPSK	23.18	37	PASS
Band41	15	40620	1	#0	16QAM	23.12	37	PASS
Band41	15	40620	1	#Mid	16QAM	23.40	37	PASS
Band41	15	40620	1	#Max	16QAM	23.12	37	PASS
Band41	15	40620	36	#0	16QAM	22.17	37	PASS
Band41	15	40620	36	#Mid	16QAM	22.24	37	PASS
Band41	15	40620	36	#Max	16QAM	22.18	37	PASS
Band41	15	40620	75	#0	16QAM	22.23	37	PASS
Band41	15	41515	1	#0	QPSK	23.65	37	PASS
Band41	15	41515	1	#Mid	QPSK	23.61	37	PASS
Band41	15	41515	1	#Max	QPSK	23.40	37	PASS
Band41	15	41515	36	#0	QPSK	22.76	37	PASS
Band41	15	41515	36	#Mid	QPSK	22.74	37	PASS
Band41	15	41515	36	#Max	QPSK	22.66	37	PASS
Band41	15	41515	75	#0	QPSK	22.76	37	PASS
Band41	15	41515	1	#0	16QAM	22.84	37	PASS
Band41	15	41515	1	#Mid	16QAM	22.83	37	PASS
Band41	15	41515	1	#Max	16QAM	22.62	37	PASS
Band41	15	41515	36	#0	16QAM	21.76	37	PASS
Band41	15	41515	36	#Mid	16QAM	21.75	37	PASS
Band41	15	41515	36	#Max	16QAM	21.68	37	PASS
Band41	15	41515	75	#0	16QAM	21.80	37	PASS
Band41	20	39750	1	#0	QPSK	24.57	37	PASS
Band41	20	39750	1	#Mid	QPSK	24.54	37	PASS
Band41	20	39750	1	#Max	QPSK	24.39	37	PASS

Band41	20	39750	50	#0	QPSK	23.67	37	PASS
Band41	20	39750	50	#Mid	QPSK	23.68	37	PASS
Band41	20	39750	50	#Max	QPSK	23.61	37	PASS
Band41	20	39750	100	#0	QPSK	23.62	37	PASS
Band41	20	39750	1	#0	16QAM	23.80	37	PASS
Band41	20	39750	1	#Mid	16QAM	23.78	37	PASS
Band41	20	39750	1	#Max	16QAM	23.63	37	PASS
Band41	20	39750	50	#0	16QAM	22.73	37	PASS
Band41	20	39750	50	#Mid	16QAM	22.72	37	PASS
Band41	20	39750	50	#Max	16QAM	22.65	37	PASS
Band41	20	39750	100	#0	16QAM	22.65	37	PASS
Band41	20	40620	1	#0	QPSK	23.82	37	PASS
Band41	20	40620	1	#Mid	QPSK	24.18	37	PASS
Band41	20	40620	1	#Max	QPSK	23.83	37	PASS
Band41	20	40620	50	#0	QPSK	23.18	37	PASS
Band41	20	40620	50	#Mid	QPSK	23.28	37	PASS
Band41	20	40620	50	#Max	QPSK	23.20	37	PASS
Band41	20	40620	100	#0	QPSK	23.19	37	PASS
Band41	20	40620	1	#0	16QAM	23.01	37	PASS
Band41	20	40620	1	#Mid	16QAM	23.42	37	PASS
Band41	20	40620	1	#Max	16QAM	23.05	37	PASS
Band41	20	40620	50	#0	16QAM	22.22	37	PASS
Band41	20	40620	50	#Mid	16QAM	22.32	37	PASS
Band41	20	40620	50	#Max	16QAM	22.25	37	PASS
Band41	20	40620	100	#0	16QAM	22.21	37	PASS
Band41	20	41490	1	#0	QPSK	23.65	37	PASS
Band41	20	41490	1	#Mid	QPSK	23.64	37	PASS
Band41	20	41490	1	#Max	QPSK	23.41	37	PASS
Band41	20	41490	50	#0	QPSK	22.81	37	PASS
Band41	20	41490	50	#Mid	QPSK	22.79	37	PASS
Band41	20	41490	50	#Max	QPSK	22.72	37	PASS
Band41	20	41490	100	#0	QPSK	22.77	37	PASS
Band41	20	41490	1	#0	16QAM	22.83	37	PASS
Band41	20	41490	1	#Mid	16QAM	22.86	37	PASS
Band41	20	41490	1	#Max	16QAM	22.63	37	PASS
Band41	20	41490	50	#0	16QAM	21.88	37	PASS
Band41	20	41490	50	#Mid	16QAM	21.86	37	PASS
Band41	20	41490	50	#Max	16QAM	21.78	37	PASS
Band41	20	41490	100	#0	16QAM	21.79	37	PASS
Band5	1.4	20407	1	#0	QPSK	21.19	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.22	37	PASS
Band5	1.4	20407	1	#Max	QPSK	21.27	37	PASS
Band5	1.4	20407	3	#0	QPSK	21.21	37	PASS
Band5	1.4	20407	3	#Mid	QPSK	21.26	37	PASS

Band5	1.4	20407	3	#Max	QPSK	21.26	37	PASS
Band5	1.4	20407	6	#0	QPSK	21.21	37	PASS
Band5	1.4	20407	1	#0	16QAM	21.59	37	PASS
Band5	1.4	20407	1	#Mid	16QAM	21.40	37	PASS
Band5	1.4	20407	1	#Max	16QAM	21.64	37	PASS
Band5	1.4	20407	3	#0	16QAM	21.21	37	PASS
Band5	1.4	20407	3	#Mid	16QAM	21.23	37	PASS
Band5	1.4	20407	3	#Max	16QAM	21.18	37	PASS
Band5	1.4	20407	6	#0	16QAM	21.30	37	PASS
Band5	1.4	20525	1	#0	QPSK	21.10	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.09	37	PASS
Band5	1.4	20525	1	#Max	QPSK	21.12	37	PASS
Band5	1.4	20525	3	#0	QPSK	21.04	37	PASS
Band5	1.4	20525	3	#Mid	QPSK	21.05	37	PASS
Band5	1.4	20525	3	#Max	QPSK	21.11	37	PASS
Band5	1.4	20525	6	#0	QPSK	21.09	37	PASS
Band5	1.4	20525	1	#0	16QAM	21.42	37	PASS
Band5	1.4	20525	1	#Mid	16QAM	21.36	37	PASS
Band5	1.4	20525	1	#Max	16QAM	21.41	37	PASS
Band5	1.4	20525	3	#0	16QAM	21.12	37	PASS
Band5	1.4	20525	3	#Mid	16QAM	21.08	37	PASS
Band5	1.4	20525	3	#Max	16QAM	21.04	37	PASS
Band5	1.4	20525	6	#0	16QAM	21.23	37	PASS
Band5	1.4	20643	1	#0	QPSK	21.37	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.32	37	PASS
Band5	1.4	20643	1	#Max	QPSK	21.34	37	PASS
Band5	1.4	20643	3	#0	QPSK	21.40	37	PASS
Band5	1.4	20643	3	#Mid	QPSK	21.34	37	PASS
Band5	1.4	20643	3	#Max	QPSK	21.31	37	PASS
Band5	1.4	20643	6	#0	QPSK	21.36	37	PASS
Band5	1.4	20643	1	#0	16QAM	21.55	37	PASS
Band5	1.4	20643	1	#Mid	16QAM	21.60	37	PASS
Band5	1.4	20643	1	#Max	16QAM	21.48	37	PASS
Band5	1.4	20643	3	#0	16QAM	21.39	37	PASS
Band5	1.4	20643	3	#Mid	16QAM	21.31	37	PASS
Band5	1.4	20643	3	#Max	16QAM	21.30	37	PASS
Band5	1.4	20643	6	#0	16QAM	21.49	37	PASS
Band5	3	20415	1	#0	QPSK	21.19	37	PASS
Band5	3	20415	1	#Mid	QPSK	21.32	37	PASS
Band5	3	20415	1	#Max	QPSK	21.33	37	PASS
Band5	3	20415	8	#0	QPSK	21.27	37	PASS
Band5	3	20415	8	#Mid	QPSK	21.33	37	PASS
Band5	3	20415	8	#Max	QPSK	21.38	37	PASS
Band5	3	20415	15	#0	QPSK	21.33	37	PASS

Band5	3	20415	1	#0	16QAM	21.43	37	PASS
Band5	3	20415	1	#Mid	16QAM	21.74	37	PASS
Band5	3	20415	1	#Max	16QAM	21.70	37	PASS
Band5	3	20415	8	#0	16QAM	21.34	37	PASS
Band5	3	20415	8	#Mid	16QAM	21.39	37	PASS
Band5	3	20415	8	#Max	16QAM	21.42	37	PASS
Band5	3	20415	15	#0	16QAM	21.33	37	PASS
Band5	3	20525	1	#0	QPSK	21.14	37	PASS
Band5	3	20525	1	#Mid	QPSK	21.08	37	PASS
Band5	3	20525	1	#Max	QPSK	20.81	37	PASS
Band5	3	20525	8	#0	QPSK	21.13	37	PASS
Band5	3	20525	8	#Mid	QPSK	21.14	37	PASS
Band5	3	20525	8	#Max	QPSK	21.12	37	PASS
Band5	3	20525	15	#0	QPSK	21.13	37	PASS
Band5	3	20525	1	#0	16QAM	21.36	37	PASS
Band5	3	20525	1	#Mid	16QAM	20.93	37	PASS
Band5	3	20525	1	#Max	16QAM	21.31	37	PASS
Band5	3	20525	8	#0	16QAM	21.17	37	PASS
Band5	3	20525	8	#Mid	16QAM	21.19	37	PASS
Band5	3	20525	8	#Max	16QAM	21.16	37	PASS
Band5	3	20525	15	#0	16QAM	21.14	37	PASS
Band5	3	20635	1	#0	QPSK	20.90	37	PASS
Band5	3	20635	1	#Mid	QPSK	21.25	37	PASS
Band5	3	20635	1	#Max	QPSK	21.34	37	PASS
Band5	3	20635	8	#0	QPSK	21.42	37	PASS
Band5	3	20635	8	#Mid	QPSK	21.41	37	PASS
Band5	3	20635	8	#Max	QPSK	21.39	37	PASS
Band5	3	20635	15	#0	QPSK	21.36	37	PASS
Band5	3	20635	1	#0	16QAM	21.20	37	PASS
Band5	3	20635	1	#Mid	16QAM	21.14	37	PASS
Band5	3	20635	1	#Max	16QAM	21.04	37	PASS
Band5	3	20635	8	#0	16QAM	21.48	37	PASS
Band5	3	20635	8	#Mid	16QAM	21.42	37	PASS
Band5	3	20635	8	#Max	16QAM	21.44	37	PASS
Band5	3	20635	15	#0	16QAM	21.37	37	PASS
Band5	5	20425	1	#0	QPSK	20.74	37	PASS
Band5	5	20425	1	#Mid	QPSK	20.83	37	PASS
Band5	5	20425	1	#Max	QPSK	20.83	37	PASS
Band5	5	20425	12	#0	QPSK	21.34	37	PASS
Band5	5	20425	12	#Mid	QPSK	21.39	37	PASS
Band5	5	20425	12	#Max	QPSK	21.38	37	PASS
Band5	5	20425	25	#0	QPSK	21.42	37	PASS
Band5	5	20425	1	#0	16QAM	21.12	37	PASS
Band5	5	20425	1	#Mid	16QAM	21.24	37	PASS

Band5	5	20425	1	#Max	16QAM	21.20	37	PASS
Band5	5	20425	12	#0	16QAM	21.37	37	PASS
Band5	5	20425	12	#Mid	16QAM	21.42	37	PASS
Band5	5	20425	12	#Max	16QAM	21.39	37	PASS
Band5	5	20425	25	#0	16QAM	21.41	37	PASS
Band5	5	20525	1	#0	QPSK	20.71	37	PASS
Band5	5	20525	1	#Mid	QPSK	20.62	37	PASS
Band5	5	20525	1	#Max	QPSK	20.84	37	PASS
Band5	5	20525	12	#0	QPSK	21.17	37	PASS
Band5	5	20525	12	#Mid	QPSK	21.17	37	PASS
Band5	5	20525	12	#Max	QPSK	21.19	37	PASS
Band5	5	20525	25	#0	QPSK	21.21	37	PASS
Band5	5	20525	1	#0	16QAM	21.02	37	PASS
Band5	5	20525	1	#Mid	16QAM	20.95	37	PASS
Band5	5	20525	1	#Max	16QAM	20.88	37	PASS
Band5	5	20525	12	#0	16QAM	21.17	37	PASS
Band5	5	20525	12	#Mid	16QAM	21.16	37	PASS
Band5	5	20525	12	#Max	16QAM	21.20	37	PASS
Band5	5	20525	25	#0	16QAM	21.23	37	PASS
Band5	5	20625	1	#0	QPSK	20.81	37	PASS
Band5	5	20625	1	#Mid	QPSK	20.95	37	PASS
Band5	5	20625	1	#Max	QPSK	20.85	37	PASS
Band5	5	20625	12	#0	QPSK	21.38	37	PASS
Band5	5	20625	12	#Mid	QPSK	21.43	37	PASS
Band5	5	20625	12	#Max	QPSK	21.39	37	PASS
Band5	5	20625	25	#0	QPSK	21.43	37	PASS
Band5	5	20625	1	#0	16QAM	21.09	37	PASS
Band5	5	20625	1	#Mid	16QAM	21.22	37	PASS
Band5	5	20625	1	#Max	16QAM	21.19	37	PASS
Band5	5	20625	12	#0	16QAM	21.42	37	PASS
Band5	5	20625	12	#Mid	16QAM	21.45	37	PASS
Band5	5	20625	12	#Max	16QAM	21.40	37	PASS
Band5	5	20625	25	#0	16QAM	21.41	37	PASS
Band5	10	20450	1	#0	QPSK	21.79	37	PASS
Band5	10	20450	1	#Mid	QPSK	21.81	37	PASS
Band5	10	20450	1	#Max	QPSK	21.75	37	PASS
Band5	10	20450	25	#0	QPSK	21.38	37	PASS
Band5	10	20450	25	#Mid	QPSK	21.30	37	PASS
Band5	10	20450	25	#Max	QPSK	21.22	37	PASS
Band5	10	20450	50	#0	QPSK	21.30	37	PASS
Band5	10	20450	1	#0	16QAM	21.17	37	PASS
Band5	10	20450	1	#Mid	16QAM	21.04	37	PASS
Band5	10	20450	1	#Max	16QAM	21.06	37	PASS
Band5	10	20450	25	#0	16QAM	21.37	37	PASS

Band5	10	20450	25	#Mid	16QAM	21.28	37	PASS
Band5	10	20450	25	#Max	16QAM	21.24	37	PASS
Band5	10	20450	50	#0	16QAM	21.30	37	PASS
Band5	10	20525	1	#0	QPSK	21.74	37	PASS
Band5	10	20525	1	#Mid	QPSK	21.63	37	PASS
Band5	10	20525	1	#Max	QPSK	21.77	37	PASS
Band5	10	20525	25	#0	QPSK	21.25	37	PASS
Band5	10	20525	25	#Mid	QPSK	21.18	37	PASS
Band5	10	20525	25	#Max	QPSK	21.22	37	PASS
Band5	10	20525	50	#0	QPSK	21.20	37	PASS
Band5	10	20525	1	#0	16QAM	21.05	37	PASS
Band5	10	20525	1	#Mid	16QAM	20.99	37	PASS
Band5	10	20525	1	#Max	16QAM	21.12	37	PASS
Band5	10	20525	25	#0	16QAM	21.22	37	PASS
Band5	10	20525	25	#Mid	16QAM	21.15	37	PASS
Band5	10	20525	25	#Max	16QAM	21.23	37	PASS
Band5	10	20525	50	#0	16QAM	21.21	37	PASS
Band5	10	20600	1	#0	QPSK	21.74	37	PASS
Band5	10	20600	1	#Mid	QPSK	21.73	37	PASS
Band5	10	20600	1	#Max	QPSK	21.91	37	PASS
Band5	10	20600	25	#0	QPSK	21.28	37	PASS
Band5	10	20600	25	#Mid	QPSK	21.32	37	PASS
Band5	10	20600	25	#Max	QPSK	21.41	37	PASS
Band5	10	20600	50	#0	QPSK	21.34	37	PASS
Band5	10	20600	1	#0	16QAM	21.19	37	PASS
Band5	10	20600	1	#Mid	16QAM	21.05	37	PASS
Band5	10	20600	1	#Max	16QAM	21.17	37	PASS
Band5	10	20600	25	#0	16QAM	21.29	37	PASS
Band5	10	20600	25	#Mid	16QAM	21.28	37	PASS
Band5	10	20600	25	#Max	16QAM	21.39	37	PASS
Band5	10	20600	50	#0	16QAM	21.33	37	PASS
Band66	1.4	131979	1	#0	QPSK	21.73	37	PASS
Band66	1.4	131979	1	#Mid	QPSK	21.47	37	PASS
Band66	1.4	131979	1	#Max	QPSK	21.21	37	PASS
Band66	1.4	131979	3	#0	QPSK	21.91	37	PASS
Band66	1.4	131979	3	#Mid	QPSK	21.35	37	PASS
Band66	1.4	131979	3	#Max	QPSK	21.70	37	PASS
Band66	1.4	131979	6	#0	QPSK	21.73	37	PASS
Band66	1.4	131979	1	#0	16QAM	21.03	37	PASS
Band66	1.4	131979	1	#Mid	16QAM	21.17	37	PASS
Band66	1.4	131979	1	#Max	16QAM	21.23	37	PASS
Band66	1.4	131979	3	#0	16QAM	2.90	37	PASS
Band66	1.4	131979	3	#Mid	16QAM	21.15	37	PASS
Band66	1.4	131979	3	#Max	16QAM	21.21	37	PASS

Band66	1.4	131979	6	#0	16QAM	21.14	37	PASS
Band66	1.4	132322	1	#0	QPSK	21.66	37	PASS
Band66	1.4	132322	1	#Mid	QPSK	21.63	37	PASS
Band66	1.4	132322	1	#Max	QPSK	21.63	37	PASS
Band66	1.4	132322	3	#0	QPSK	21.59	37	PASS
Band66	1.4	132322	3	#Mid	QPSK	21.57	37	PASS
Band66	1.4	132322	3	#Max	QPSK	21.58	37	PASS
Band66	1.4	132322	6	#0	QPSK	21.65	37	PASS
Band66	1.4	132322	1	#0	16QAM	21.97	37	PASS
Band66	1.4	132322	1	#Mid	16QAM	21.87	37	PASS
Band66	1.4	132322	1	#Max	16QAM	21.91	37	PASS
Band66	1.4	132322	3	#0	16QAM	21.70	37	PASS
Band66	1.4	132322	3	#Mid	16QAM	21.70	37	PASS
Band66	1.4	132322	3	#Max	16QAM	21.66	37	PASS
Band66	1.4	132322	6	#0	16QAM	21.64	37	PASS
Band66	1.4	132665	1	#0	QPSK	21.59	37	PASS
Band66	1.4	132665	1	#Mid	QPSK	21.52	37	PASS
Band66	1.4	132665	1	#Max	QPSK	21.61	37	PASS
Band66	1.4	132665	3	#0	QPSK	21.64	37	PASS
Band66	1.4	132665	3	#Mid	QPSK	21.60	37	PASS
Band66	1.4	132665	3	#Max	QPSK	21.63	37	PASS
Band66	1.4	132665	6	#0	QPSK	21.62	37	PASS
Band66	1.4	132665	1	#0	16QAM	21.92	37	PASS
Band66	1.4	132665	1	#Mid	16QAM	21.74	37	PASS
Band66	1.4	132665	1	#Max	16QAM	21.94	37	PASS
Band66	1.4	132665	3	#0	16QAM	21.64	37	PASS
Band66	1.4	132665	3	#Mid	16QAM	21.61	37	PASS
Band66	1.4	132665	3	#Max	16QAM	21.56	37	PASS
Band66	1.4	132665	6	#0	16QAM	21.70	37	PASS
Band66	3	131987	1	#0	QPSK	21.67	37	PASS
Band66	3	131987	1	#Mid	QPSK	21.60	37	PASS
Band66	3	131987	1	#Max	QPSK	21.66	37	PASS
Band66	3	131987	8	#0	QPSK	21.70	37	PASS
Band66	3	131987	8	#Mid	QPSK	21.68	37	PASS
Band66	3	131987	8	#Max	QPSK	21.67	37	PASS
Band66	3	131987	15	#0	QPSK	21.72	37	PASS
Band66	3	131987	1	#0	16QAM	21.86	37	PASS
Band66	3	131987	1	#Mid	16QAM	21.94	37	PASS
Band66	3	131987	1	#Max	16QAM	21.87	37	PASS
Band66	3	131987	8	#0	16QAM	21.78	37	PASS
Band66	3	131987	8	#Mid	16QAM	21.76	37	PASS
Band66	3	131987	8	#Max	16QAM	21.78	37	PASS
Band66	3	131987	15	#0	16QAM	21.77	37	PASS
Band66	3	132322	1	#0	QPSK	21.62	37	PASS

Band66	3	132322	1	#Mid	QPSK	21.61	37	PASS
Band66	3	132322	1	#Max	QPSK	21.62	37	PASS
Band66	3	132322	8	#0	QPSK	21.65	37	PASS
Band66	3	132322	8	#Mid	QPSK	21.63	37	PASS
Band66	3	132322	8	#Max	QPSK	21.65	37	PASS
Band66	3	132322	15	#0	QPSK	21.65	37	PASS
Band66	3	132322	1	#0	16QAM	21.84	37	PASS
Band66	3	132322	1	#Mid	16QAM	21.74	37	PASS
Band66	3	132322	1	#Max	16QAM	21.84	37	PASS
Band66	3	132322	8	#0	16QAM	21.70	37	PASS
Band66	3	132322	8	#Mid	16QAM	21.72	37	PASS
Band66	3	132322	8	#Max	16QAM	21.65	37	PASS
Band66	3	132322	15	#0	16QAM	21.64	37	PASS
Band66	3	132657	1	#0	QPSK	21.54	37	PASS
Band66	3	132657	1	#Mid	QPSK	21.54	37	PASS
Band66	3	132657	1	#Max	QPSK	21.58	37	PASS
Band66	3	132657	8	#0	QPSK	21.70	37	PASS
Band66	3	132657	8	#Mid	QPSK	21.62	37	PASS
Band66	3	132657	8	#Max	QPSK	21.65	37	PASS
Band66	3	132657	15	#0	QPSK	21.62	37	PASS
Band66	3	132657	1	#0	16QAM	21.73	37	PASS
Band66	3	132657	1	#Mid	16QAM	21.77	37	PASS
Band66	3	132657	1	#Max	16QAM	21.92	37	PASS
Band66	3	132657	8	#0	16QAM	21.73	37	PASS
Band66	3	132657	8	#Mid	16QAM	21.67	37	PASS
Band66	3	132657	8	#Max	16QAM	21.69	37	PASS
Band66	3	132657	15	#0	16QAM	21.69	37	PASS
Band66	5	131997	1	#0	QPSK	21.77	37	PASS
Band66	5	131997	1	#Mid	QPSK	21.71	37	PASS
Band66	5	131997	1	#Max	QPSK	21.71	37	PASS
Band66	5	131997	12	#0	QPSK	21.75	37	PASS
Band66	5	131997	12	#Mid	QPSK	21.74	37	PASS
Band66	5	131997	12	#Max	QPSK	21.72	37	PASS
Band66	5	131997	25	#0	QPSK	21.77	37	PASS
Band66	5	131997	1	#0	16QAM	22.00	37	PASS
Band66	5	131997	1	#Mid	16QAM	22.01	37	PASS
Band66	5	131997	1	#Max	16QAM	21.91	37	PASS
Band66	5	131997	12	#0	16QAM	21.78	37	PASS
Band66	5	131997	12	#Mid	16QAM	21.78	37	PASS
Band66	5	131997	12	#Max	16QAM	21.73	37	PASS
Band66	5	131997	25	#0	16QAM	21.79	37	PASS
Band66	5	132322	1	#0	QPSK	21.71	37	PASS
Band66	5	132322	1	#Mid	QPSK	21.68	37	PASS
Band66	5	132322	1	#Max	QPSK	21.66	37	PASS

Band66	5	132322	12	#0	QPSK	21.69	37	PASS
Band66	5	132322	12	#Mid	QPSK	21.66	37	PASS
Band66	5	132322	12	#Max	QPSK	21.66	37	PASS
Band66	5	132322	25	#0	QPSK	21.71	37	PASS
Band66	5	132322	1	#0	16QAM	22.07	37	PASS
Band66	5	132322	1	#Mid	16QAM	21.95	37	PASS
Band66	5	132322	1	#Max	16QAM	21.84	37	PASS
Band66	5	132322	12	#0	16QAM	21.72	37	PASS
Band66	5	132322	12	#Mid	16QAM	21.67	37	PASS
Band66	5	132322	12	#Max	16QAM	21.65	37	PASS
Band66	5	132322	25	#0	16QAM	21.72	37	PASS
Band66	5	132647	1	#0	QPSK	21.62	37	PASS
Band66	5	132647	1	#Mid	QPSK	21.65	37	PASS
Band66	5	132647	1	#Max	QPSK	21.70	37	PASS
Band66	5	132647	12	#0	QPSK	21.67	37	PASS
Band66	5	132647	12	#Mid	QPSK	21.69	37	PASS
Band66	5	132647	12	#Max	QPSK	21.64	37	PASS
Band66	5	132647	25	#0	QPSK	21.69	37	PASS
Band66	5	132647	1	#0	16QAM	21.95	37	PASS
Band66	5	132647	1	#Mid	16QAM	21.79	37	PASS
Band66	5	132647	1	#Max	16QAM	21.95	37	PASS
Band66	5	132647	12	#0	16QAM	21.70	37	PASS
Band66	5	132647	12	#Mid	16QAM	21.69	37	PASS
Band66	5	132647	12	#Max	16QAM	21.68	37	PASS
Band66	5	132647	25	#0	16QAM	21.70	37	PASS
Band66	10	132022	1	#0	QPSK	21.90	37	PASS
Band66	10	132022	1	#Mid	QPSK	21.79	37	PASS
Band66	10	132022	1	#Max	QPSK	21.87	37	PASS
Band66	10	132022	25	#0	QPSK	21.80	37	PASS
Band66	10	132022	25	#Mid	QPSK	21.77	37	PASS
Band66	10	132022	25	#Max	QPSK	21.84	37	PASS
Band66	10	132022	50	#0	QPSK	21.86	37	PASS
Band66	10	132022	1	#0	16QAM	22.14	37	PASS
Band66	10	132022	1	#Mid	16QAM	22.01	37	PASS
Band66	10	132022	1	#Max	16QAM	22.07	37	PASS
Band66	10	132022	25	#0	16QAM	21.82	37	PASS
Band66	10	132022	25	#Mid	16QAM	21.77	37	PASS
Band66	10	132022	25	#Max	16QAM	21.81	37	PASS
Band66	10	132022	50	#0	16QAM	21.84	37	PASS
Band66	10	132322	1	#0	QPSK	21.84	37	PASS
Band66	10	132322	1	#Mid	QPSK	21.71	37	PASS
Band66	10	132322	1	#Max	QPSK	21.73	37	PASS
Band66	10	132322	25	#0	QPSK	21.78	37	PASS
Band66	10	132322	25	#Mid	QPSK	21.71	37	PASS

Band66	10	132322	25	#Max	QPSK	21.72	37	PASS
Band66	10	132322	50	#0	QPSK	21.73	37	PASS
Band66	10	132322	1	#0	16QAM	22.03	37	PASS
Band66	10	132322	1	#Mid	16QAM	22.00	37	PASS
Band66	10	132322	1	#Max	16QAM	22.10	37	PASS
Band66	10	132322	25	#0	16QAM	21.74	37	PASS
Band66	10	132322	25	#Mid	16QAM	21.70	37	PASS
Band66	10	132322	25	#Max	16QAM	21.71	37	PASS
Band66	10	132322	50	#0	16QAM	21.75	37	PASS
Band66	10	132622	1	#0	QPSK	21.68	37	PASS
Band66	10	132622	1	#Mid	QPSK	21.64	37	PASS
Band66	10	132622	1	#Max	QPSK	21.82	37	PASS
Band66	10	132622	25	#0	QPSK	21.71	37	PASS
Band66	10	132622	25	#Mid	QPSK	21.71	37	PASS
Band66	10	132622	25	#Max	QPSK	21.68	37	PASS
Band66	10	132622	50	#0	QPSK	21.68	37	PASS
Band66	10	132622	1	#0	16QAM	21.94	37	PASS
Band66	10	132622	1	#Mid	16QAM	21.87	37	PASS
Band66	10	132622	1	#Max	16QAM	22.00	37	PASS
Band66	10	132622	25	#0	16QAM	21.68	37	PASS
Band66	10	132622	25	#Mid	16QAM	21.69	37	PASS
Band66	10	132622	25	#Max	16QAM	21.69	37	PASS
Band66	10	132622	50	#0	16QAM	21.68	37	PASS
Band66	15	132047	1	#0	QPSK	21.81	37	PASS
Band66	15	132047	1	#Mid	QPSK	21.79	37	PASS
Band66	15	132047	1	#Max	QPSK	21.87	37	PASS
Band66	15	132047	36	#0	QPSK	21.75	37	PASS
Band66	15	132047	36	#Mid	QPSK	21.75	37	PASS
Band66	15	132047	36	#Max	QPSK	21.82	37	PASS
Band66	15	132047	75	#0	QPSK	21.85	37	PASS
Band66	15	132047	1	#0	16QAM	21.54	37	PASS
Band66	15	132047	1	#Mid	16QAM	21.99	37	PASS
Band66	15	132047	1	#Max	16QAM	22.08	37	PASS
Band66	15	132047	36	#0	16QAM	21.74	37	PASS
Band66	15	132047	36	#Mid	16QAM	21.73	37	PASS
Band66	15	132047	36	#Max	16QAM	21.83	37	PASS
Band66	15	132047	75	#0	16QAM	21.84	37	PASS
Band66	15	132322	1	#0	QPSK	21.70	37	PASS
Band66	15	132322	1	#Mid	QPSK	21.76	37	PASS
Band66	15	132322	1	#Max	QPSK	21.71	37	PASS
Band66	15	132322	36	#0	QPSK	21.73	37	PASS
Band66	15	132322	36	#Mid	QPSK	21.68	37	PASS
Band66	15	132322	36	#Max	QPSK	21.65	37	PASS
Band66	15	132322	75	#0	QPSK	21.74	37	PASS

Band66	15	132322	1	#0	16QAM	21.93	37	PASS
Band66	15	132322	1	#Mid	16QAM	22.04	37	PASS
Band66	15	132322	1	#Max	16QAM	21.96	37	PASS
Band66	15	132322	36	#0	16QAM	21.71	37	PASS
Band66	15	132322	36	#Mid	16QAM	21.69	37	PASS
Band66	15	132322	36	#Max	16QAM	21.68	37	PASS
Band66	15	132322	75	#0	16QAM	21.73	37	PASS
Band66	15	132597	1	#0	QPSK	21.56	37	PASS
Band66	15	132597	1	#Mid	QPSK	21.56	37	PASS
Band66	15	132597	1	#Max	QPSK	21.67	37	PASS
Band66	15	132597	36	#0	QPSK	21.51	37	PASS
Band66	15	132597	36	#Mid	QPSK	21.49	37	PASS
Band66	15	132597	36	#Max	QPSK	21.54	37	PASS
Band66	15	132597	75	#0	QPSK	21.56	37	PASS
Band66	15	132597	1	#0	16QAM	21.79	37	PASS
Band66	15	132597	1	#Mid	16QAM	21.62	37	PASS
Band66	15	132597	1	#Max	16QAM	21.97	37	PASS
Band66	15	132597	36	#0	16QAM	21.50	37	PASS
Band66	15	132597	36	#Mid	16QAM	21.52	37	PASS
Band66	15	132597	36	#Max	16QAM	21.56	37	PASS
Band66	15	132597	75	#0	16QAM	21.58	37	PASS
Band66	20	132072	1	#0	QPSK	21.31	37	PASS
Band66	20	132072	1	#Mid	QPSK	21.85	37	PASS
Band66	20	132072	1	#Max	QPSK	21.81	37	PASS
Band66	20	132072	50	#0	QPSK	21.78	37	PASS
Band66	20	132072	50	#Mid	QPSK	21.83	37	PASS
Band66	20	132072	50	#Max	QPSK	21.86	37	PASS
Band66	20	132072	100	#0	QPSK	21.82	37	PASS
Band66	20	132072	1	#0	16QAM	21.76	37	PASS
Band66	20	132072	1	#Mid	16QAM	21.61	37	PASS
Band66	20	132072	1	#Max	16QAM	22.11	37	PASS
Band66	20	132072	50	#0	16QAM	21.74	37	PASS
Band66	20	132072	50	#Mid	16QAM	21.83	37	PASS
Band66	20	132072	50	#Max	16QAM	21.86	37	PASS
Band66	20	132072	100	#0	16QAM	21.80	37	PASS
Band66	20	132322	1	#0	QPSK	21.68	37	PASS
Band66	20	132322	1	#Mid	QPSK	21.34	37	PASS
Band66	20	132322	1	#Max	QPSK	21.29	37	PASS
Band66	20	132322	50	#0	QPSK	21.80	37	PASS
Band66	20	132322	50	#Mid	QPSK	21.75	37	PASS
Band66	20	132322	50	#Max	QPSK	21.74	37	PASS
Band66	20	132322	100	#0	QPSK	21.77	37	PASS
Band66	20	132322	1	#0	16QAM	21.69	37	PASS
Band66	20	132322	1	#Mid	16QAM	21.68	37	PASS

Band66	20	132322	1	#Max	16QAM	21.98	37	PASS
Band66	20	132322	50	#0	16QAM	21.78	37	PASS
Band66	20	132322	50	#Mid	16QAM	21.78	37	PASS
Band66	20	132322	50	#Max	16QAM	21.73	37	PASS
Band66	20	132322	100	#0	16QAM	21.73	37	PASS
Band66	20	132572	1	#0	QPSK	21.19	37	PASS
Band66	20	132572	1	#Mid	QPSK	21.18	37	PASS
Band66	20	132572	1	#Max	QPSK	21.20	37	PASS
Band66	20	132572	50	#0	QPSK	21.56	37	PASS
Band66	20	132572	50	#Mid	QPSK	21.59	37	PASS
Band66	20	132572	50	#Max	QPSK	21.57	37	PASS
Band66	20	132572	100	#0	QPSK	21.55	37	PASS
Band66	20	132572	1	#0	16QAM	21.48	37	PASS
Band66	20	132572	1	#Mid	16QAM	21.51	37	PASS
Band66	20	132572	1	#Max	16QAM	21.47	37	PASS
Band66	20	132572	50	#0	16QAM	21.55	37	PASS
Band66	20	132572	50	#Mid	16QAM	21.56	37	PASS
Band66	20	132572	50	#Max	16QAM	21.56	37	PASS
Band66	20	132572	100	#0	16QAM	21.53	37	PASS
Band7	5	20775	1	#0	QPSK	21.87	37	PASS
Band7	5	20775	1	#Mid	QPSK	21.35	37	PASS
Band7	5	20775	1	#Max	QPSK	21.38	37	PASS
Band7	5	20775	12	#0	QPSK	21.87	37	PASS
Band7	5	20775	12	#Mid	QPSK	21.87	37	PASS
Band7	5	20775	12	#Max	QPSK	21.86	37	PASS
Band7	5	20775	25	#0	QPSK	21.94	37	PASS
Band7	5	20775	1	#0	16QAM	21.67	37	PASS
Band7	5	20775	1	#Mid	16QAM	21.69	37	PASS
Band7	5	20775	1	#Max	16QAM	21.61	37	PASS
Band7	5	20775	12	#0	16QAM	21.90	37	PASS
Band7	5	20775	12	#Mid	16QAM	21.91	37	PASS
Band7	5	20775	12	#Max	16QAM	21.86	37	PASS
Band7	5	20775	25	#0	16QAM	21.94	37	PASS
Band7	5	21100	1	#0	QPSK	21.63	37	PASS
Band7	5	21100	1	#Mid	QPSK	21.60	37	PASS
Band7	5	21100	1	#Max	QPSK	21.60	37	PASS
Band7	5	21100	12	#0	QPSK	22.14	37	PASS
Band7	5	21100	12	#Mid	QPSK	22.11	37	PASS
Band7	5	21100	12	#Max	QPSK	22.10	37	PASS
Band7	5	21100	25	#0	QPSK	22.16	37	PASS
Band7	5	21100	1	#0	16QAM	21.83	37	PASS
Band7	5	21100	1	#Mid	16QAM	21.77	37	PASS
Band7	5	21100	1	#Max	16QAM	21.96	37	PASS
Band7	5	21100	12	#0	16QAM	22.13	37	PASS

Band7	5	21100	12	#Mid	16QAM	22.16	37	PASS
Band7	5	21100	12	#Max	16QAM	22.15	37	PASS
Band7	5	21100	25	#0	16QAM	22.18	37	PASS
Band7	5	21425	1	#0	QPSK	21.56	37	PASS
Band7	5	21425	1	#Mid	QPSK	21.53	37	PASS
Band7	5	21425	1	#Max	QPSK	21.58	37	PASS
Band7	5	21425	12	#0	QPSK	22.15	37	PASS
Band7	5	21425	12	#Mid	QPSK	22.13	37	PASS
Band7	5	21425	12	#Max	QPSK	22.13	37	PASS
Band7	5	21425	25	#0	QPSK	22.14	37	PASS
Band7	5	21425	1	#0	16QAM	21.89	37	PASS
Band7	5	21425	1	#Mid	16QAM	21.86	37	PASS
Band7	5	21425	1	#Max	16QAM	21.75	37	PASS
Band7	5	21425	12	#0	16QAM	22.15	37	PASS
Band7	5	21425	12	#Mid	16QAM	22.17	37	PASS
Band7	5	21425	12	#Max	16QAM	22.15	37	PASS
Band7	5	21425	25	#0	16QAM	22.16	37	PASS
Band7	10	20800	1	#0	QPSK	21.44	37	PASS
Band7	10	20800	1	#Mid	QPSK	21.38	37	PASS
Band7	10	20800	1	#Max	QPSK	21.47	37	PASS
Band7	10	20800	25	#0	QPSK	21.96	37	PASS
Band7	10	20800	25	#Mid	QPSK	21.91	37	PASS
Band7	10	20800	25	#Max	QPSK	21.95	37	PASS
Band7	10	20800	50	#0	QPSK	21.94	37	PASS
Band7	10	20800	1	#0	16QAM	21.73	37	PASS
Band7	10	20800	1	#Mid	16QAM	21.69	37	PASS
Band7	10	20800	1	#Max	16QAM	21.75	37	PASS
Band7	10	20800	25	#0	16QAM	21.96	37	PASS
Band7	10	20800	25	#Mid	16QAM	21.90	37	PASS
Band7	10	20800	25	#Max	16QAM	21.92	37	PASS
Band7	10	20800	50	#0	16QAM	21.94	37	PASS
Band7	10	21100	1	#0	QPSK	21.64	37	PASS
Band7	10	21100	1	#Mid	QPSK	21.68	37	PASS
Band7	10	21100	1	#Max	QPSK	21.66	37	PASS
Band7	10	21100	25	#0	QPSK	22.15	37	PASS
Band7	10	21100	25	#Mid	QPSK	22.14	37	PASS
Band7	10	21100	25	#Max	QPSK	22.14	37	PASS
Band7	10	21100	50	#0	QPSK	22.13	37	PASS
Band7	10	21100	1	#0	16QAM	21.80	37	PASS
Band7	10	21100	1	#Mid	16QAM	21.98	37	PASS
Band7	10	21100	1	#Max	16QAM	21.92	37	PASS
Band7	10	21100	25	#0	16QAM	22.16	37	PASS
Band7	10	21100	25	#Mid	16QAM	22.16	37	PASS
Band7	10	21100	25	#Max	16QAM	22.13	37	PASS

Band7	10	21100	50	#0	16QAM	22.15	37	PASS
Band7	10	21400	1	#0	QPSK	21.61	37	PASS
Band7	10	21400	1	#Mid	QPSK	21.58	37	PASS
Band7	10	21400	1	#Max	QPSK	21.61	37	PASS
Band7	10	21400	25	#0	QPSK	22.13	37	PASS
Band7	10	21400	25	#Mid	QPSK	22.17	37	PASS
Band7	10	21400	25	#Max	QPSK	22.12	37	PASS
Band7	10	21400	50	#0	QPSK	22.15	37	PASS
Band7	10	21400	1	#0	16QAM	21.87	37	PASS
Band7	10	21400	1	#Mid	16QAM	21.90	37	PASS
Band7	10	21400	1	#Max	16QAM	21.89	37	PASS
Band7	10	21400	25	#0	16QAM	22.16	37	PASS
Band7	10	21400	25	#Mid	16QAM	22.17	37	PASS
Band7	10	21400	25	#Max	16QAM	22.13	37	PASS
Band7	10	21400	50	#0	16QAM	22.17	37	PASS
Band7	15	20825	1	#0	QPSK	21.48	37	PASS
Band7	15	20825	1	#Mid	QPSK	21.50	37	PASS
Band7	15	20825	1	#Max	QPSK	21.44	37	PASS
Band7	15	20825	36	#0	QPSK	21.94	37	PASS
Band7	15	20825	36	#Mid	QPSK	21.92	37	PASS
Band7	15	20825	36	#Max	QPSK	21.90	37	PASS
Band7	15	20825	75	#0	QPSK	21.95	37	PASS
Band7	15	20825	1	#0	16QAM	21.80	37	PASS
Band7	15	20825	1	#Mid	16QAM	21.79	37	PASS
Band7	15	20825	1	#Max	16QAM	21.61	37	PASS
Band7	15	20825	36	#0	16QAM	21.96	37	PASS
Band7	15	20825	36	#Mid	16QAM	21.91	37	PASS
Band7	15	20825	36	#Max	16QAM	21.93	37	PASS
Band7	15	20825	75	#0	16QAM	21.95	37	PASS
Band7	15	21100	1	#0	QPSK	21.61	37	PASS
Band7	15	21100	1	#Mid	QPSK	21.68	37	PASS
Band7	15	21100	1	#Max	QPSK	21.60	37	PASS
Band7	15	21100	36	#0	QPSK	22.13	37	PASS
Band7	15	21100	36	#Mid	QPSK	22.13	37	PASS
Band7	15	21100	36	#Max	QPSK	22.11	37	PASS
Band7	15	21100	75	#0	QPSK	22.15	37	PASS
Band7	15	21100	1	#0	16QAM	21.90	37	PASS
Band7	15	21100	1	#Mid	16QAM	21.99	37	PASS
Band7	15	21100	1	#Max	16QAM	21.92	37	PASS
Band7	15	21100	36	#0	16QAM	22.15	37	PASS
Band7	15	21100	36	#Mid	16QAM	22.16	37	PASS
Band7	15	21100	36	#Max	16QAM	22.15	37	PASS
Band7	15	21100	75	#0	16QAM	22.15	37	PASS
Band7	15	21375	1	#0	QPSK	21.69	37	PASS

Band7	15	21375	1	#Mid	QPSK	21.62	37	PASS
Band7	15	21375	1	#Max	QPSK	21.59	37	PASS
Band7	15	21375	36	#0	QPSK	22.15	37	PASS
Band7	15	21375	36	#Mid	QPSK	22.13	37	PASS
Band7	15	21375	36	#Max	QPSK	22.13	37	PASS
Band7	15	21375	75	#0	QPSK	22.18	37	PASS
Band7	15	21375	1	#0	16QAM	22.00	37	PASS
Band7	15	21375	1	#Mid	16QAM	21.84	37	PASS
Band7	15	21375	1	#Max	16QAM	21.83	37	PASS
Band7	15	21375	36	#0	16QAM	22.15	37	PASS
Band7	15	21375	36	#Mid	16QAM	22.17	37	PASS
Band7	15	21375	36	#Max	16QAM	22.13	37	PASS
Band7	15	21375	75	#0	16QAM	22.19	37	PASS
Band7	20	20850	1	#0	QPSK	21.47	37	PASS
Band7	20	20850	1	#Mid	QPSK	21.50	37	PASS
Band7	20	20850	1	#Max	QPSK	21.36	37	PASS
Band7	20	20850	50	#0	QPSK	22.00	37	PASS
Band7	20	20850	50	#Mid	QPSK	21.97	37	PASS
Band7	20	20850	50	#Max	QPSK	21.90	37	PASS
Band7	20	20850	100	#0	QPSK	21.90	37	PASS
Band7	20	20850	1	#0	16QAM	21.78	37	PASS
Band7	20	20850	1	#Mid	16QAM	21.72	37	PASS
Band7	20	20850	1	#Max	16QAM	21.71	37	PASS
Band7	20	20850	50	#0	16QAM	21.97	37	PASS
Band7	20	20850	50	#Mid	16QAM	21.94	37	PASS
Band7	20	20850	50	#Max	16QAM	21.90	37	PASS
Band7	20	20850	100	#0	16QAM	21.91	37	PASS
Band7	20	21100	1	#0	QPSK	21.59	37	PASS
Band7	20	21100	1	#Mid	QPSK	21.70	37	PASS
Band7	20	21100	1	#Max	QPSK	21.57	37	PASS
Band7	20	21100	50	#0	QPSK	22.18	37	PASS
Band7	20	21100	50	#Mid	QPSK	22.21	37	PASS
Band7	20	21100	50	#Max	QPSK	22.16	37	PASS
Band7	20	21100	100	#0	QPSK	22.15	37	PASS
Band7	20	21100	1	#0	16QAM	21.95	37	PASS
Band7	20	21100	1	#Mid	16QAM	21.97	37	PASS
Band7	20	21100	1	#Max	16QAM	21.90	37	PASS
Band7	20	21100	50	#0	16QAM	22.17	37	PASS
Band7	20	21100	50	#Mid	16QAM	22.20	37	PASS
Band7	20	21100	50	#Max	16QAM	22.18	37	PASS
Band7	20	21100	100	#0	16QAM	22.14	37	PASS
Band7	20	21350	1	#0	QPSK	21.64	37	PASS
Band7	20	21350	1	#Mid	QPSK	21.66	37	PASS
Band7	20	21350	1	#Max	QPSK	21.60	37	PASS

Band7	20	21350	50	#0	QPSK	22.24	37	PASS
Band7	20	21350	50	#Mid	QPSK	22.21	37	PASS
Band7	20	21350	50	#Max	QPSK	22.19	37	PASS
Band7	20	21350	100	#0	QPSK	22.21	37	PASS
Band7	20	21350	1	#0	16QAM	21.97	37	PASS
Band7	20	21350	1	#Mid	16QAM	21.85	37	PASS
Band7	20	21350	1	#Max	16QAM	21.87	37	PASS
Band7	20	21350	50	#0	16QAM	22.24	37	PASS
Band7	20	21350	50	#Mid	16QAM	22.21	37	PASS
Band7	20	21350	50	#Max	16QAM	22.21	37	PASS
Band7	20	21350	100	#0	16QAM	22.17	37	PASS

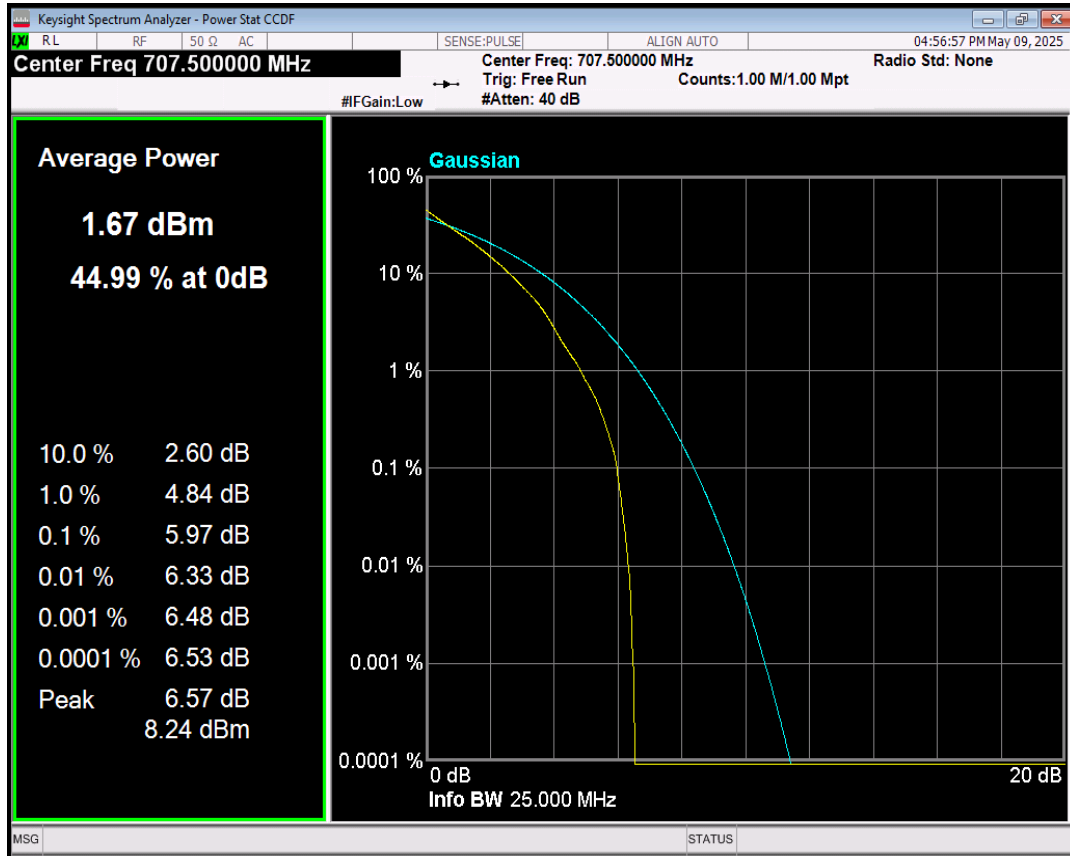
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.97	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.84	13	PASS
Band12	3	23095	1	#0	QPSK	6.06	13	PASS
Band12	3	23095	1	#0	16QAM	7.04	13	PASS
Band12	5	23095	1	#0	QPSK	6.08	13	PASS
Band12	5	23095	1	#0	16QAM	7.19	13	PASS
Band12	10	23095	1	#0	QPSK	6.14	13	PASS
Band12	10	23095	1	#0	16QAM	7.55	13	PASS
Band13	5	23230	1	#0	QPSK	5.74	13	PASS
Band13	5	23230	1	#0	16QAM	7.07	13	PASS
Band13	10	23230	1	#0	QPSK	5.81	13	PASS
Band13	10	23230	1	#0	16QAM	6.73	13	PASS
Band17	5	23790	1	#0	QPSK	5.90	13	PASS
Band17	5	23790	1	#0	16QAM	6.52	13	PASS
Band17	10	23790	1	#0	QPSK	5.98	13	PASS
Band17	10	23790	1	#0	16QAM	7.38	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.57	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.45	13	PASS
Band2	3	18900	1	#0	QPSK	5.59	13	PASS
Band2	3	18900	1	#0	16QAM	6.71	13	PASS
Band2	5	18900	1	#0	QPSK	5.60	13	PASS
Band2	5	18900	1	#0	16QAM	6.41	13	PASS
Band2	10	18900	1	#0	QPSK	5.54	13	PASS
Band2	10	18900	1	#0	16QAM	6.63	13	PASS
Band2	15	18900	1	#0	QPSK	5.49	13	PASS
Band2	15	18900	1	#0	16QAM	6.57	13	PASS
Band2	20	18900	1	#0	QPSK	5.50	13	PASS
Band2	20	18900	1	#0	16QAM	6.50	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.48	13	PASS
Band25	1.4	26365	1	#0	16QAM	6.37	13	PASS
Band25	3	26365	1	#0	QPSK	5.51	13	PASS
Band25	3	26365	1	#0	16QAM	6.50	13	PASS
Band25	5	26365	1	#0	QPSK	5.53	13	PASS
Band25	5	26365	1	#0	16QAM	6.54	13	PASS
Band25	10	26365	1	#0	QPSK	5.52	13	PASS
Band25	10	26365	1	#0	16QAM	6.54	13	PASS
Band25	15	26365	1	#0	QPSK	5.55	13	PASS
Band25	15	26365	1	#0	16QAM	6.95	13	PASS
Band25	20	26365	1	#0	QPSK	5.51	13	PASS
Band25	20	26365	1	#0	16QAM	6.59	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	5.91	13	PASS

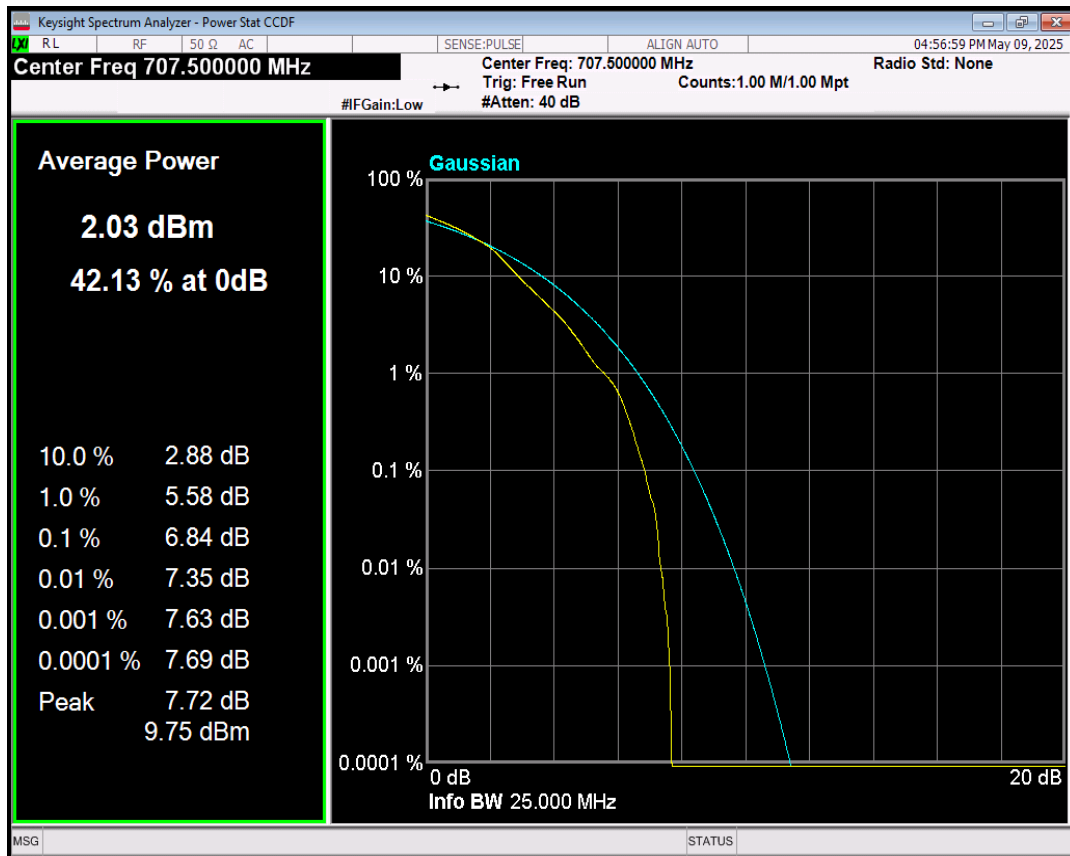
Band26(814-824)	1.4	26740	1	#0	16QAM	6.43	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	5.83	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	6.45	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	5.83	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	6.35	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	5.82	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	6.90	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	6.14	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	7.49	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	6.18	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	7.30	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	6.07	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	7.46	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	6.05	13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	7.12	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	6.05	13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	7.03	13	PASS
Band38	5	38000	1	#0	QPSK	8.84	13	PASS
Band38	5	38000	1	#0	16QAM	9.32	13	PASS
Band38	10	38000	1	#0	QPSK	7.67	13	PASS
Band38	10	38000	1	#0	16QAM	7.92	13	PASS
Band38	15	38000	1	#0	QPSK	7.73	13	PASS
Band38	15	38000	1	#0	16QAM	8.03	13	PASS
Band38	20	38000	1	#0	QPSK	9.39	13	PASS
Band38	20	38000	1	#0	16QAM	6.46	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.68	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.51	13	PASS
Band4	3	20175	1	#0	QPSK	5.62	13	PASS
Band4	3	20175	1	#0	16QAM	6.40	13	PASS
Band4	5	20175	1	#0	QPSK	5.53	13	PASS
Band4	5	20175	1	#0	16QAM	6.33	13	PASS
Band4	10	20175	1	#0	QPSK	5.35	13	PASS
Band4	10	20175	1	#0	16QAM	6.18	13	PASS
Band4	15	20175	1	#0	QPSK	5.26	13	PASS
Band4	15	20175	1	#0	16QAM	5.90	13	PASS
Band4	20	20175	1	#0	QPSK	5.31	13	PASS
Band4	20	20175	1	#0	16QAM	5.87	13	PASS
Band41	5	40620	1	#0	QPSK	5.32	13	PASS
Band41	5	40620	1	#0	16QAM	7.70	13	PASS
Band41	10	40620	1	#0	QPSK	6.80	13	PASS
Band41	10	40620	1	#0	16QAM	8.37	13	PASS
Band41	15	40620	1	#0	QPSK	6.57	13	PASS
Band41	15	40620	1	#0	16QAM	7.68	13	PASS
Band41	20	40620	1	#0	QPSK	6.99	13	PASS

Band41	20	40620	1	#0	16QAM	7.56	13	PASS
Band5	1.4	20525	1	#0	QPSK	6.19	13	PASS
Band5	1.4	20525	1	#0	16QAM	7.51	13	PASS
Band5	3	20525	1	#0	QPSK	6.15	13	PASS
Band5	3	20525	1	#0	16QAM	7.56	13	PASS
Band5	5	20525	1	#0	QPSK	6.13	13	PASS
Band5	5	20525	1	#0	16QAM	7.24	13	PASS
Band5	10	20525	1	#0	QPSK	6.07	13	PASS
Band5	10	20525	1	#0	16QAM	7.20	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.37	13	PASS
Band66	1.4	132322	1	#0	16QAM	6.11	13	PASS
Band66	3	132322	1	#0	QPSK	5.40	13	PASS
Band66	3	132322	1	#0	16QAM	5.95	13	PASS
Band66	5	132322	1	#0	QPSK	5.48	13	PASS
Band66	5	132322	1	#0	16QAM	6.24	13	PASS
Band66	10	132322	1	#0	QPSK	5.64	13	PASS
Band66	10	132322	1	#0	16QAM	6.44	13	PASS
Band66	15	132322	1	#0	QPSK	5.75	13	PASS
Band66	15	132322	1	#0	16QAM	6.73	13	PASS
Band66	20	132322	1	#0	QPSK	5.86	13	PASS
Band66	20	132322	1	#0	16QAM	6.76	13	PASS
Band7	5	21100	1	#0	QPSK	5.49	13	PASS
Band7	5	21100	1	#0	16QAM	5.98	13	PASS
Band7	10	21100	1	#0	QPSK	5.52	13	PASS
Band7	10	21100	1	#0	16QAM	6.12	13	PASS
Band7	15	21100	1	#0	QPSK	5.51	13	PASS
Band7	15	21100	1	#0	16QAM	6.43	13	PASS
Band7	20	21100	1	#0	QPSK	5.58	13	PASS
Band7	20	21100	1	#0	16QAM	6.31	13	PASS

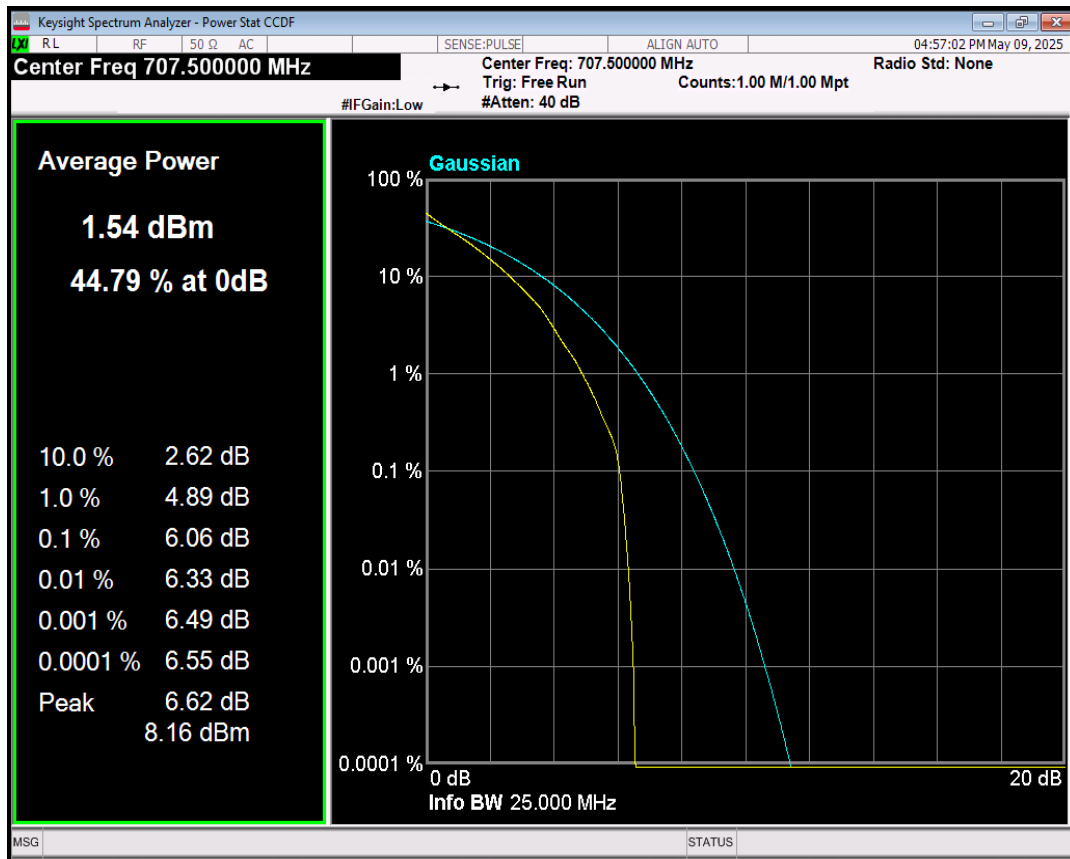
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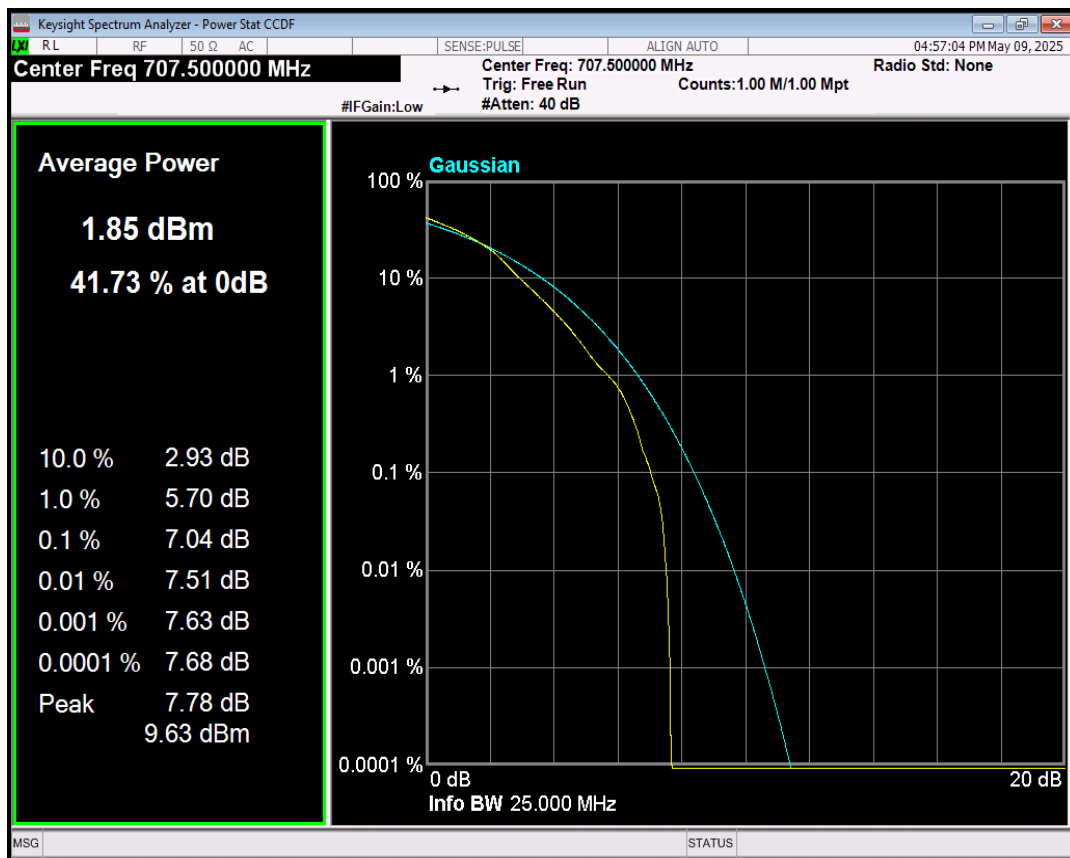
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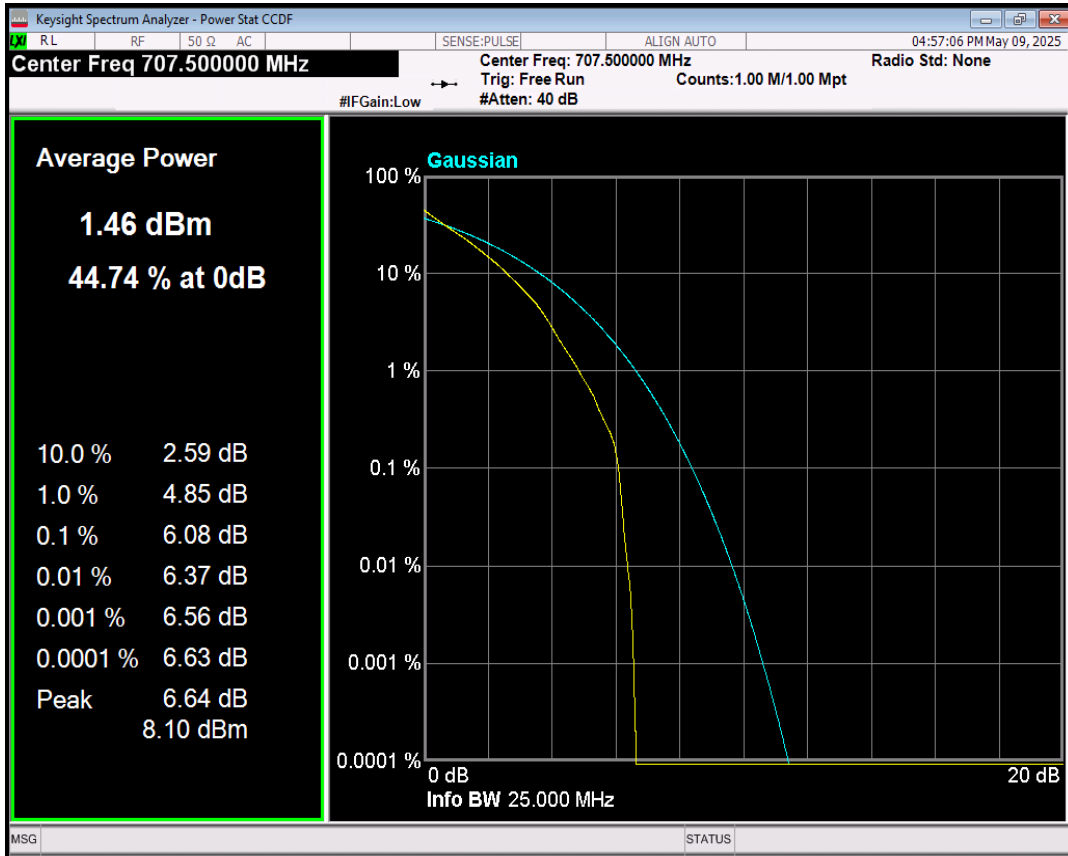
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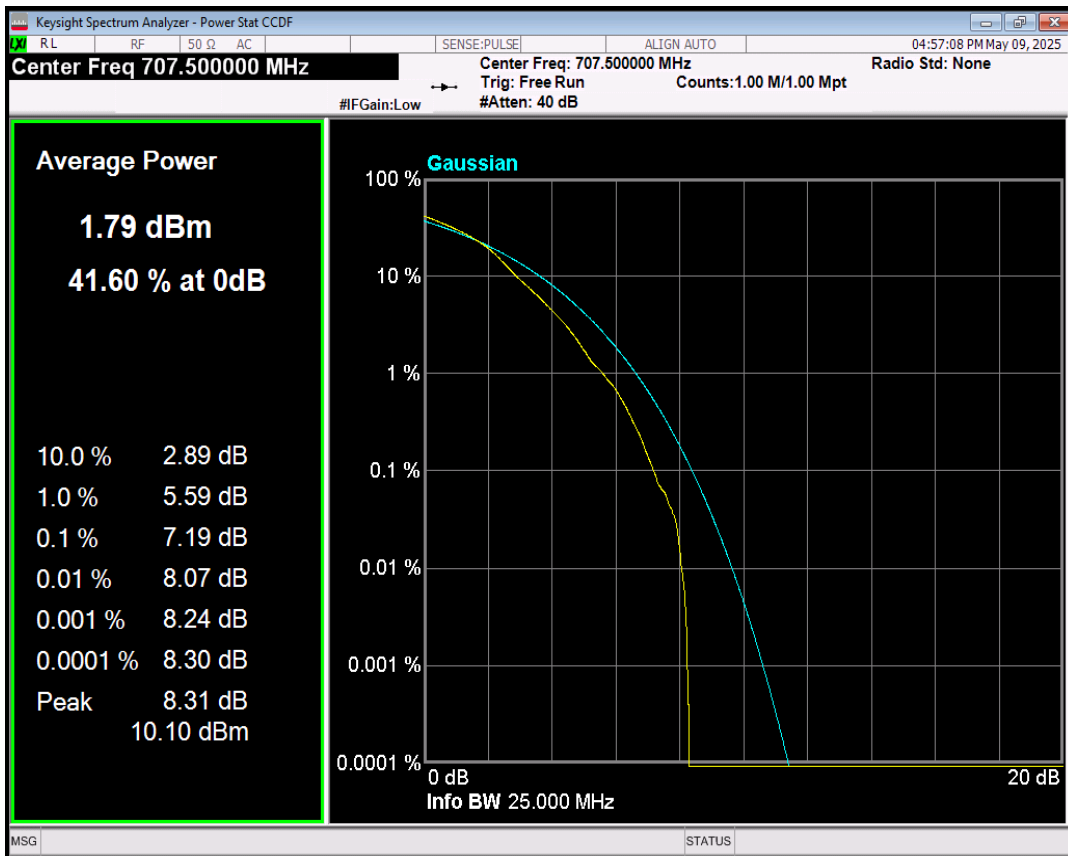
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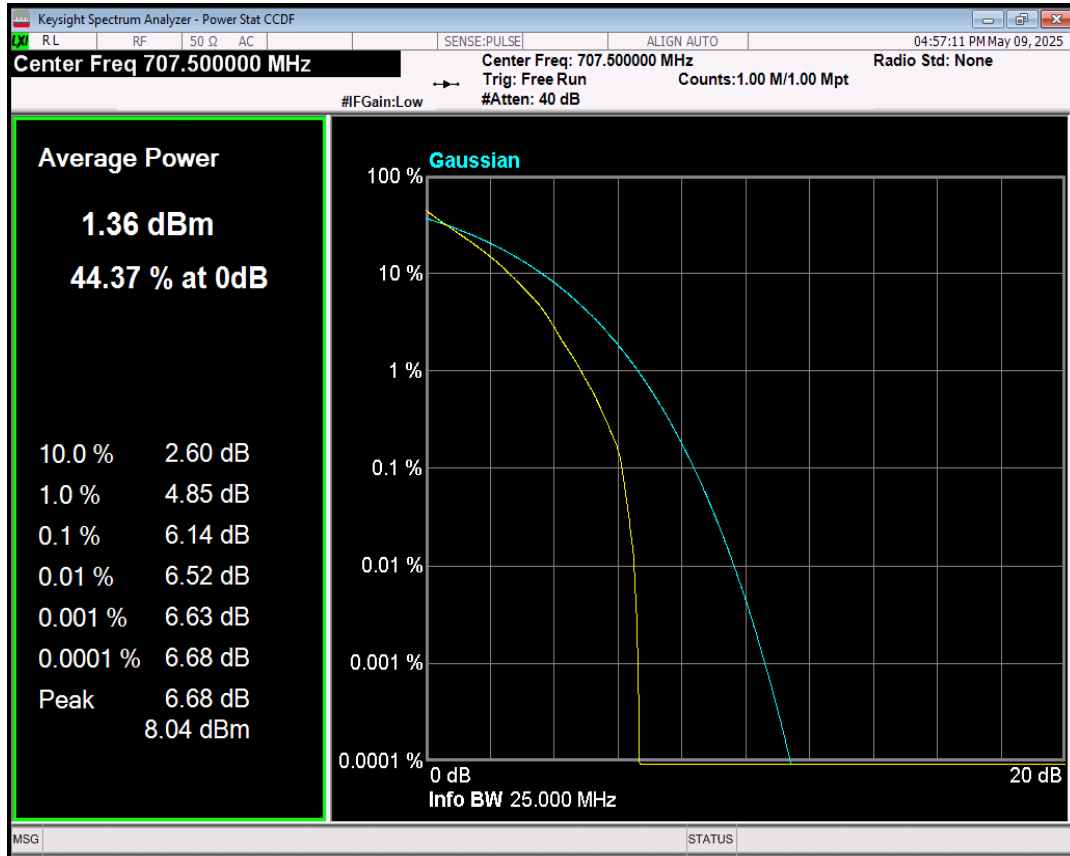
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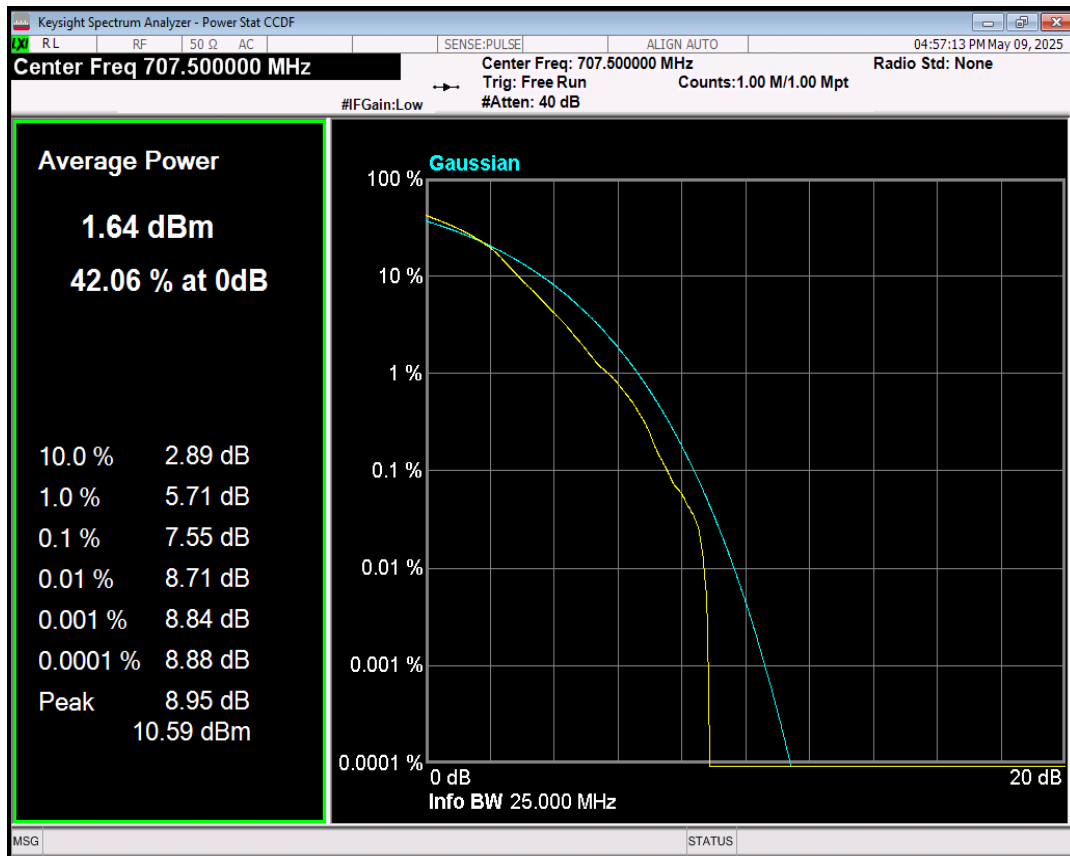
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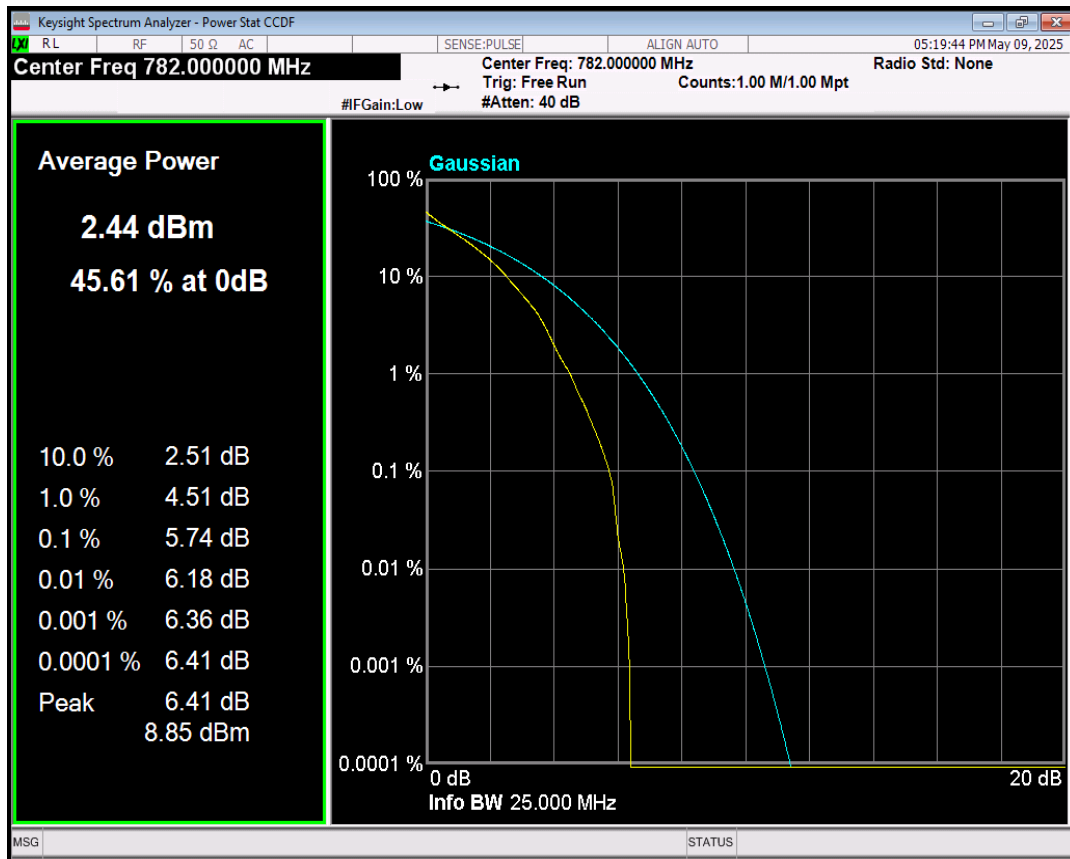
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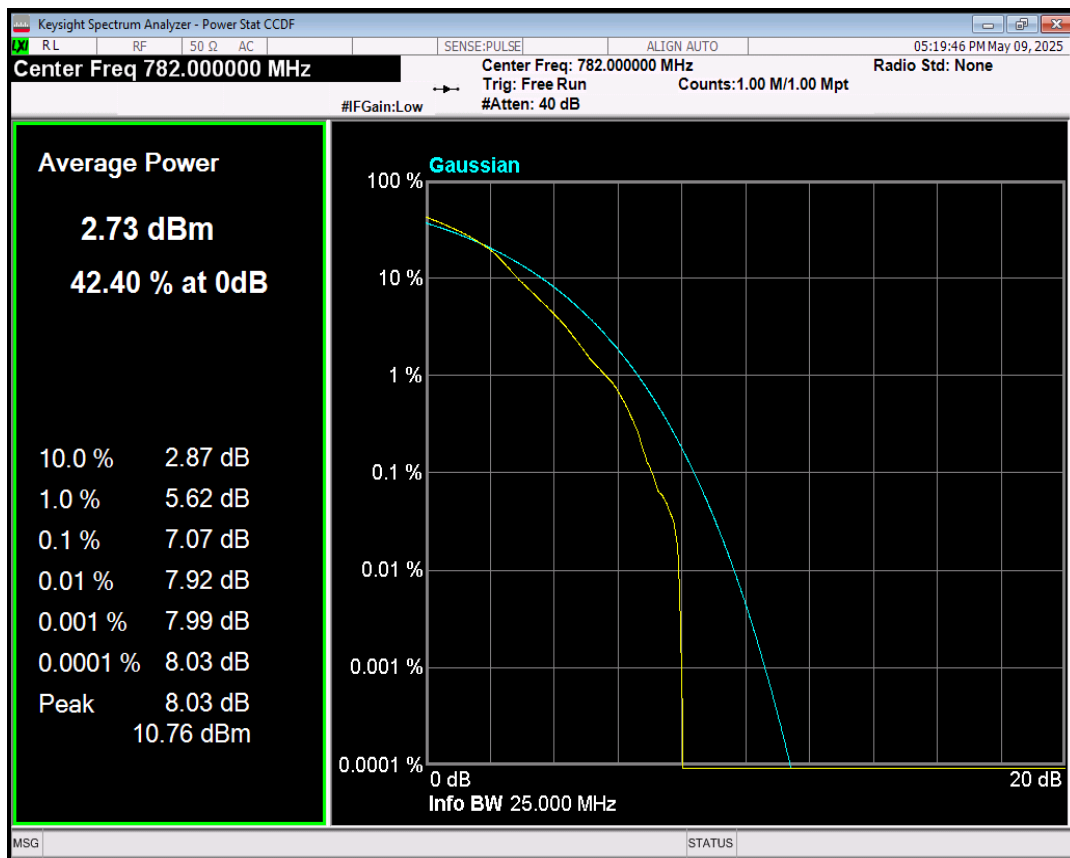
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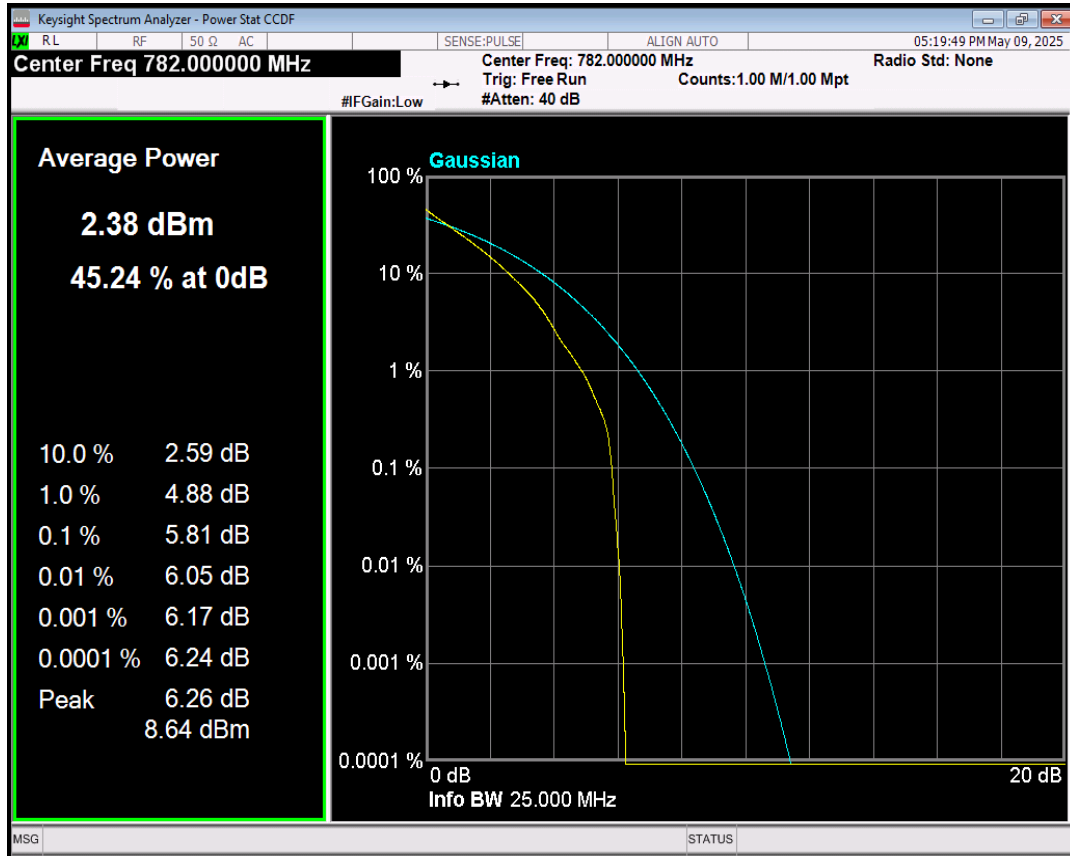
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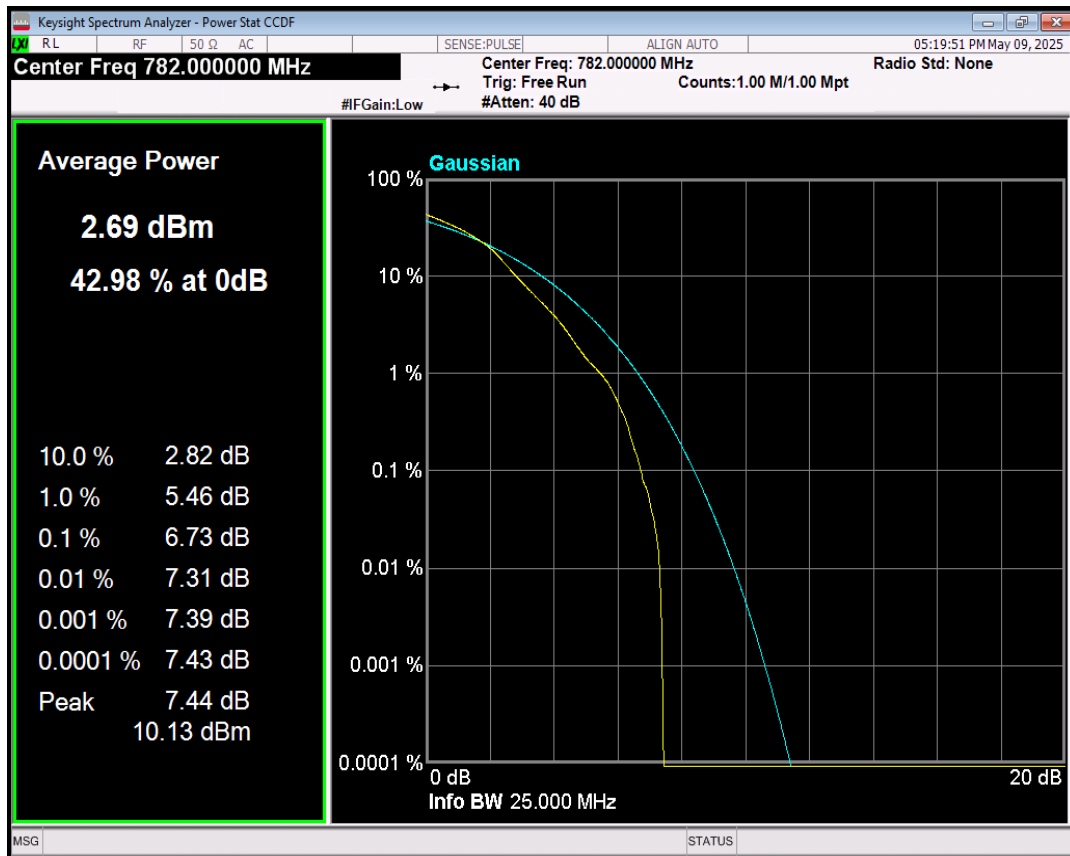
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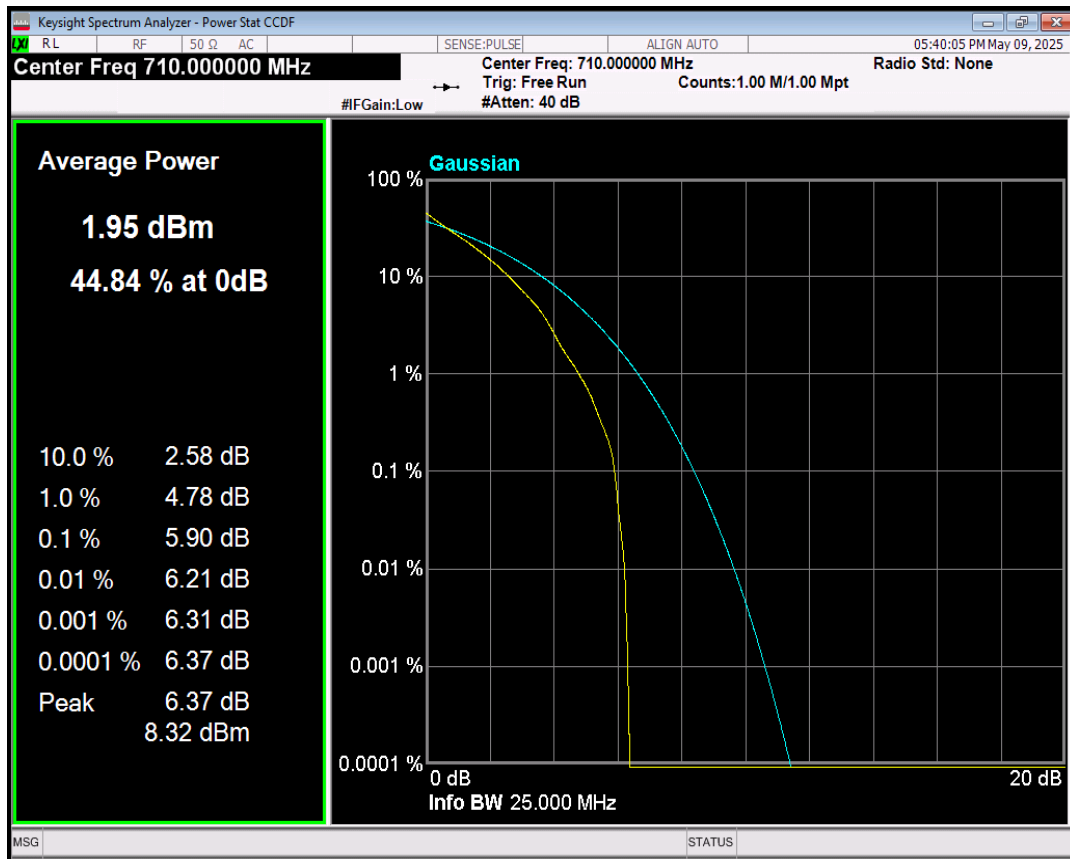
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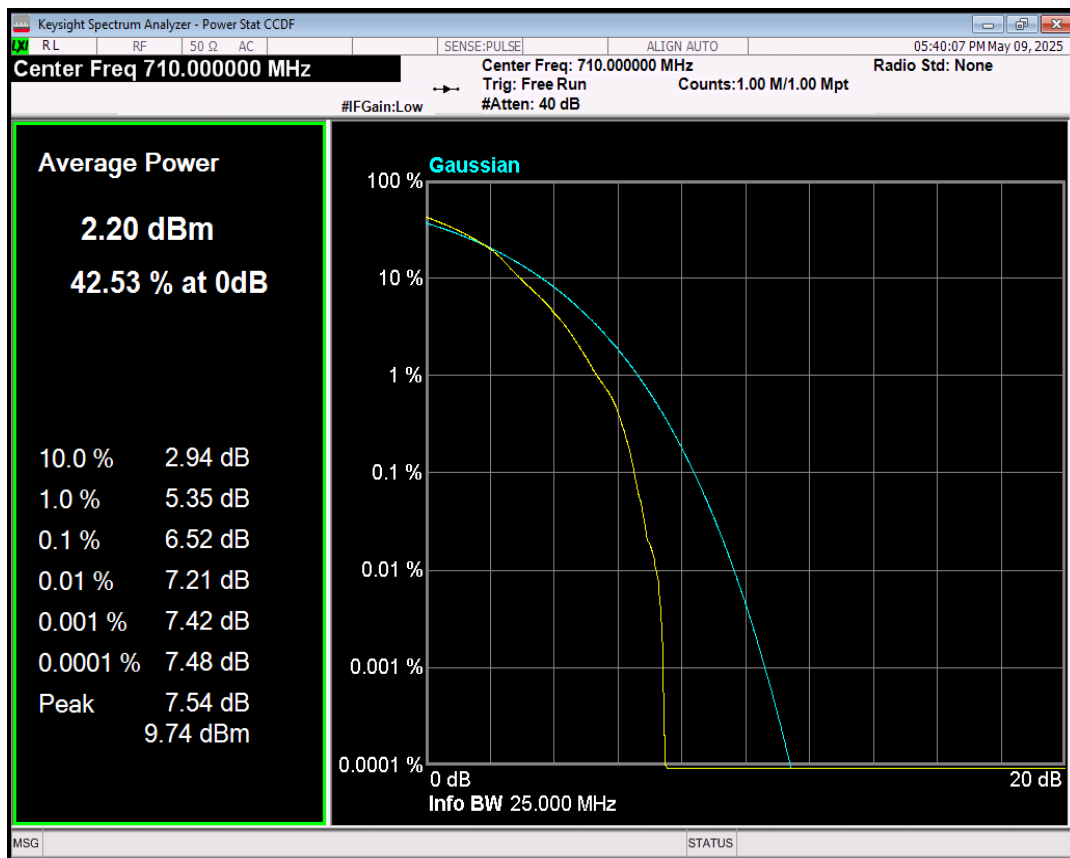
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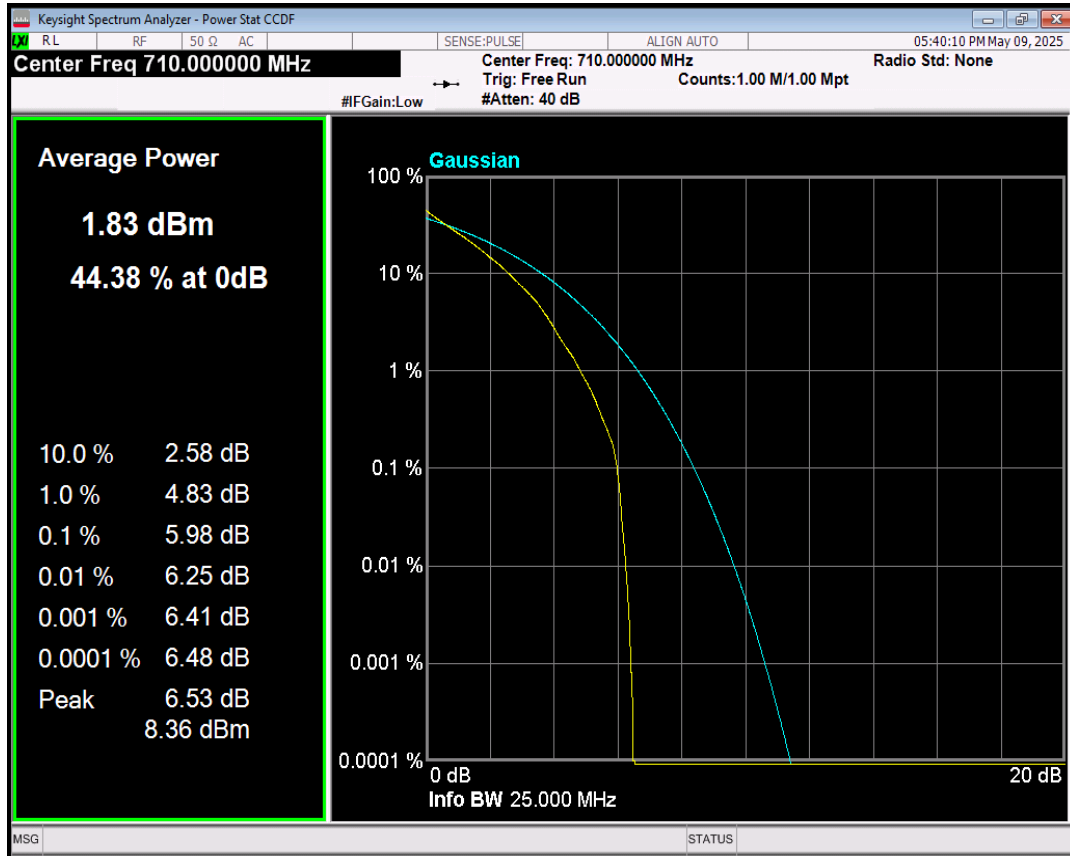
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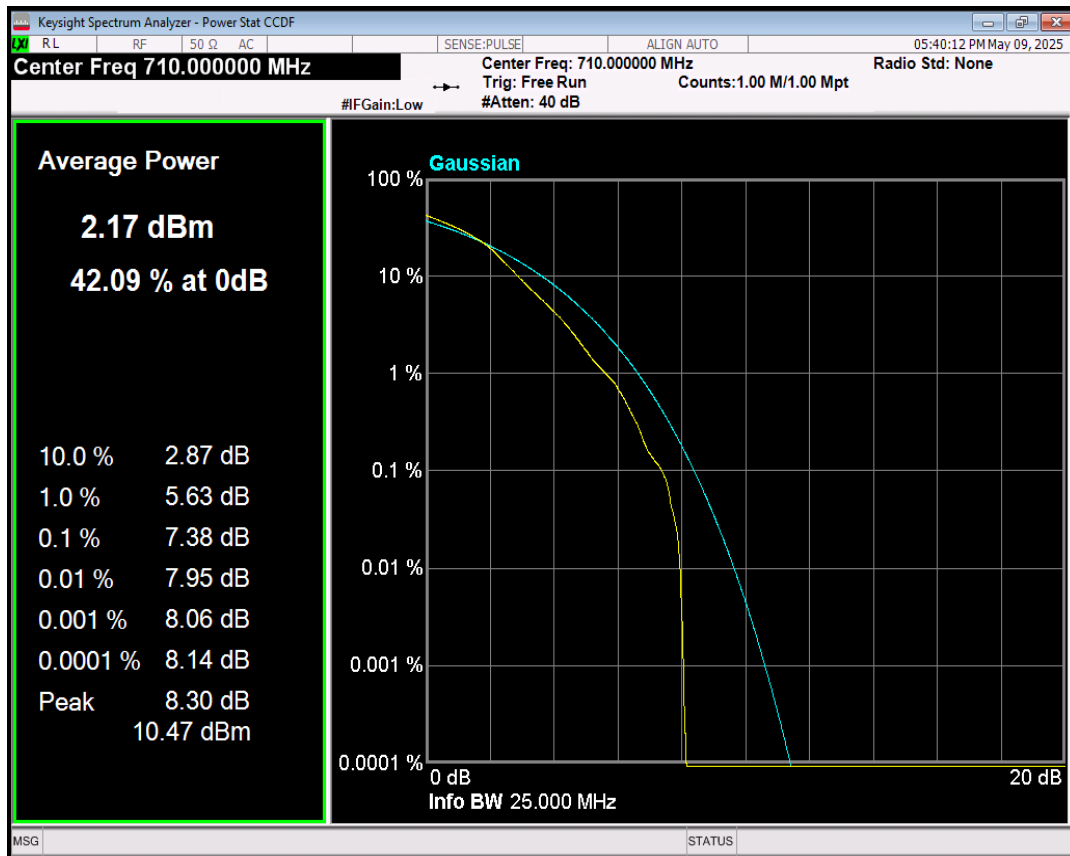
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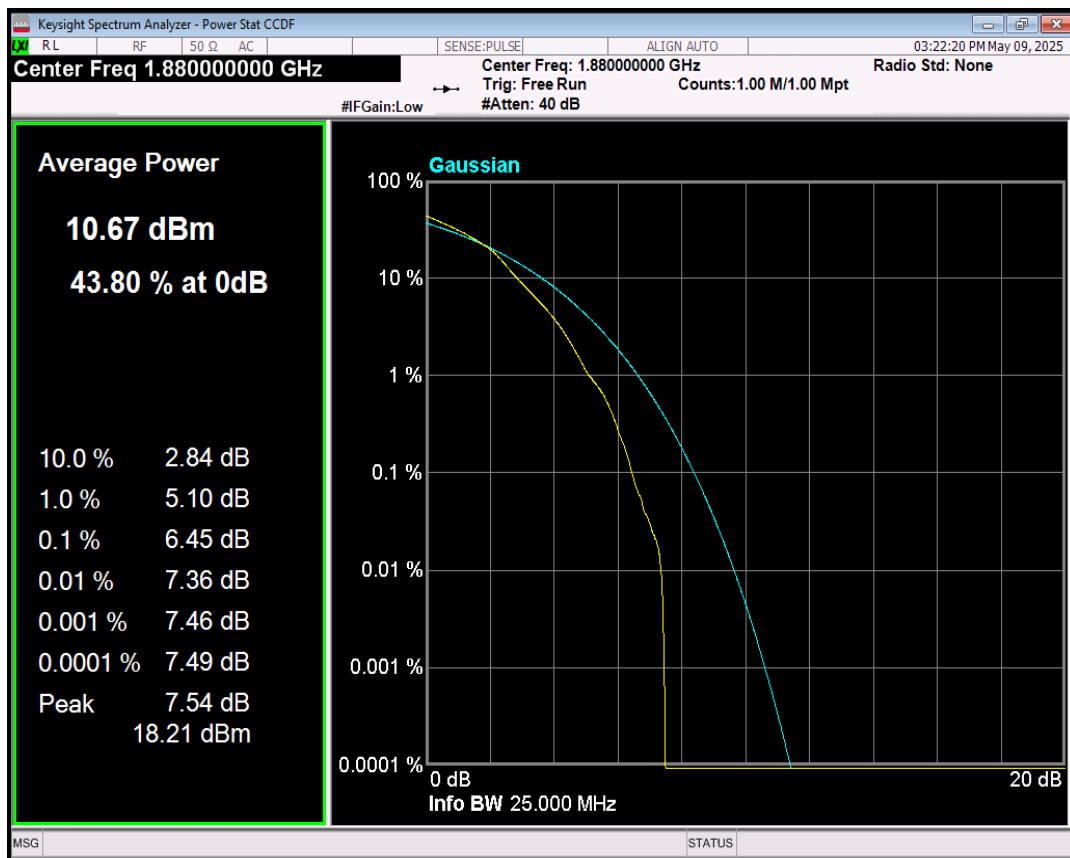
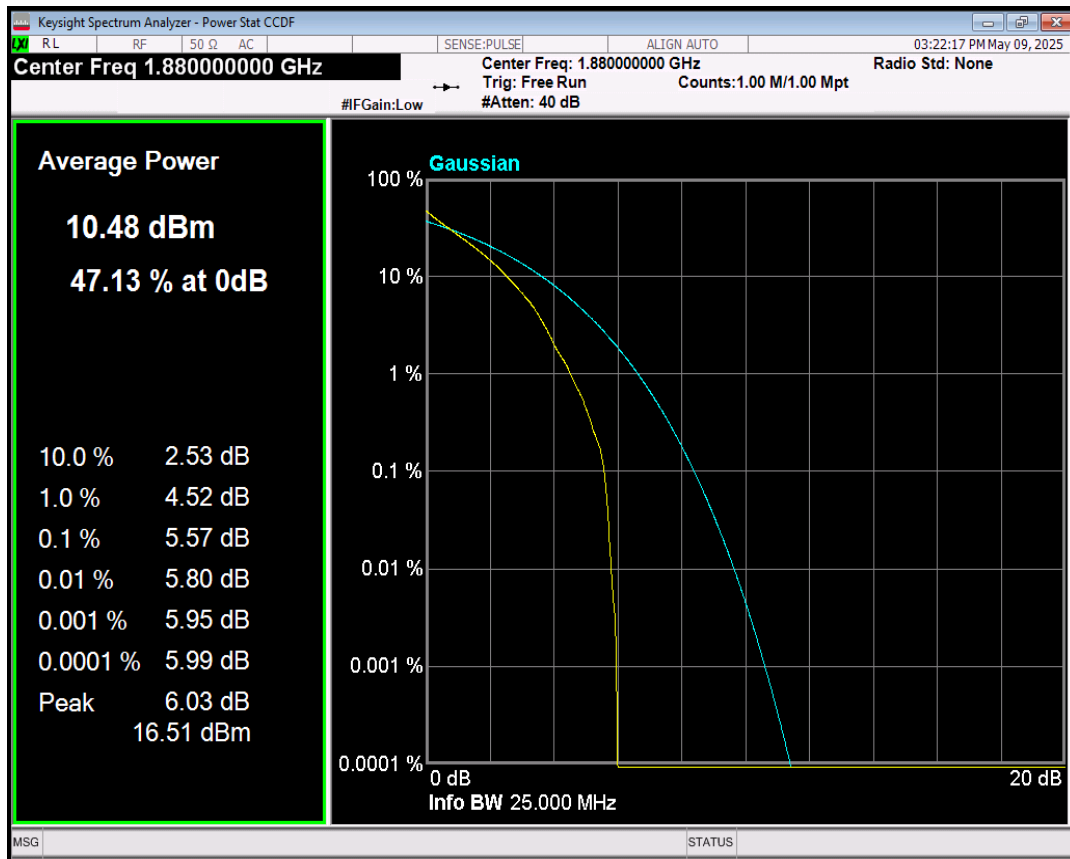
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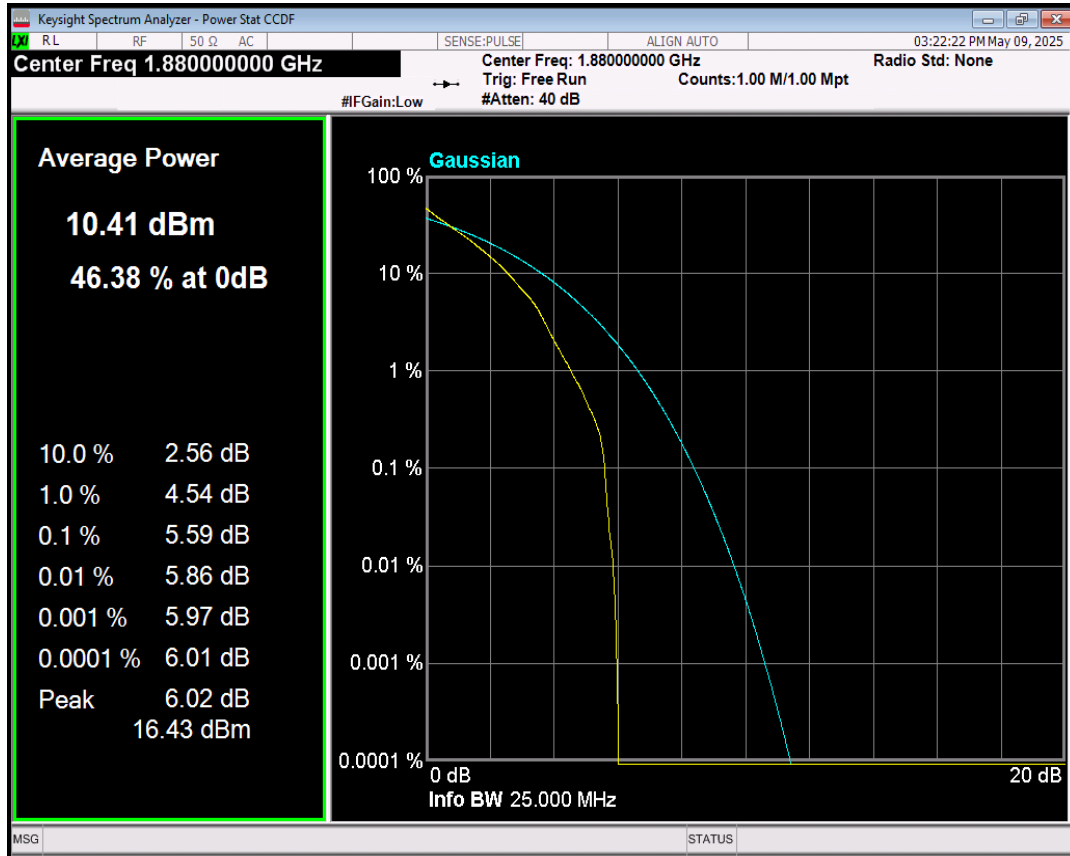


Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0

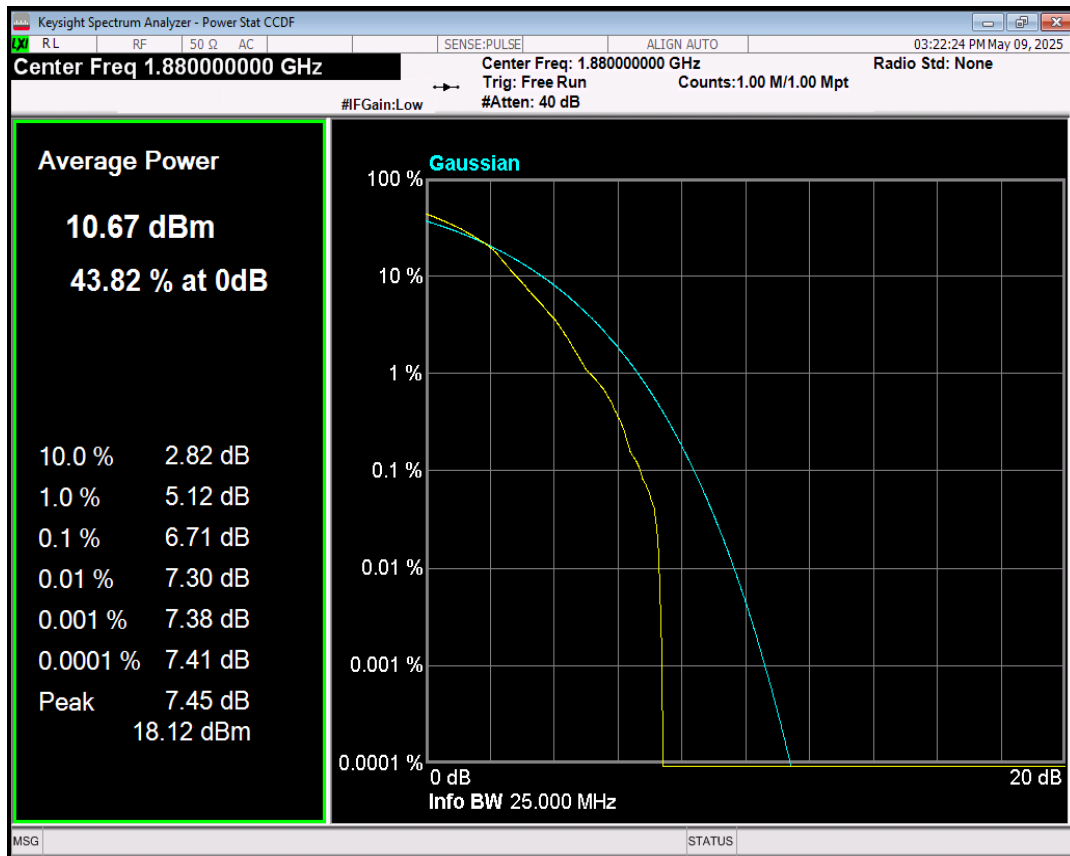


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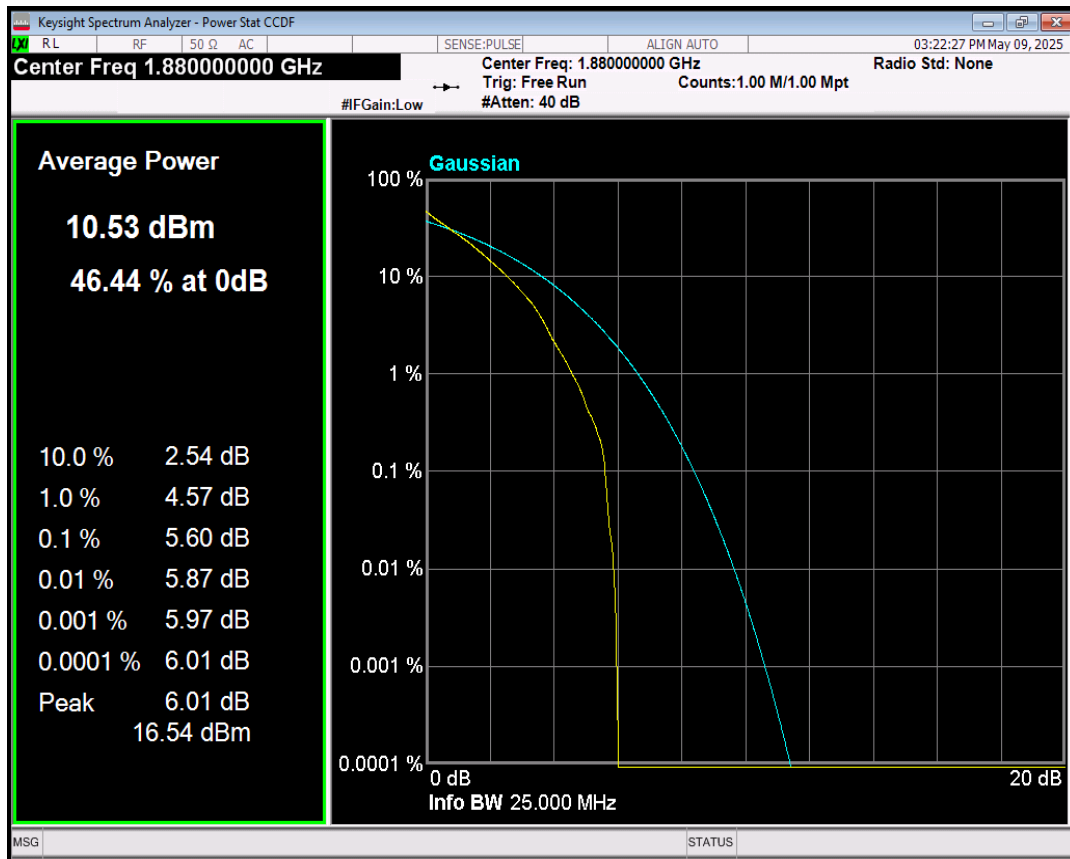




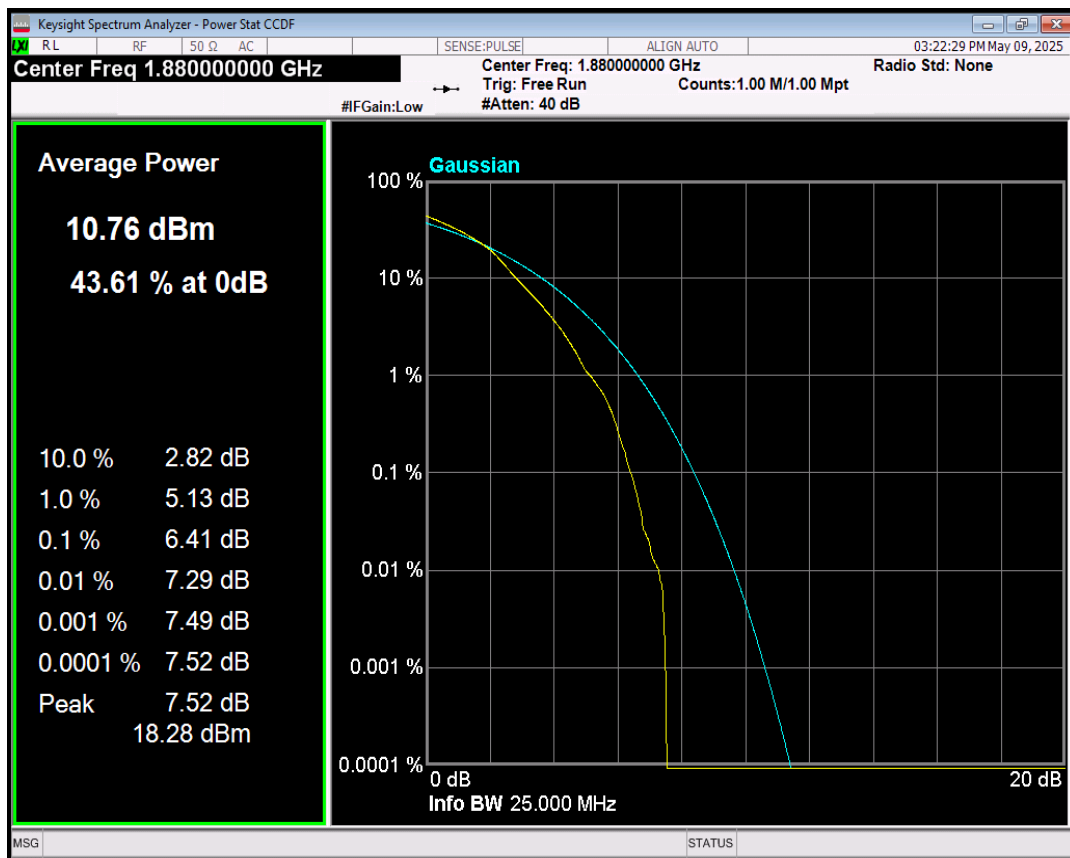
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



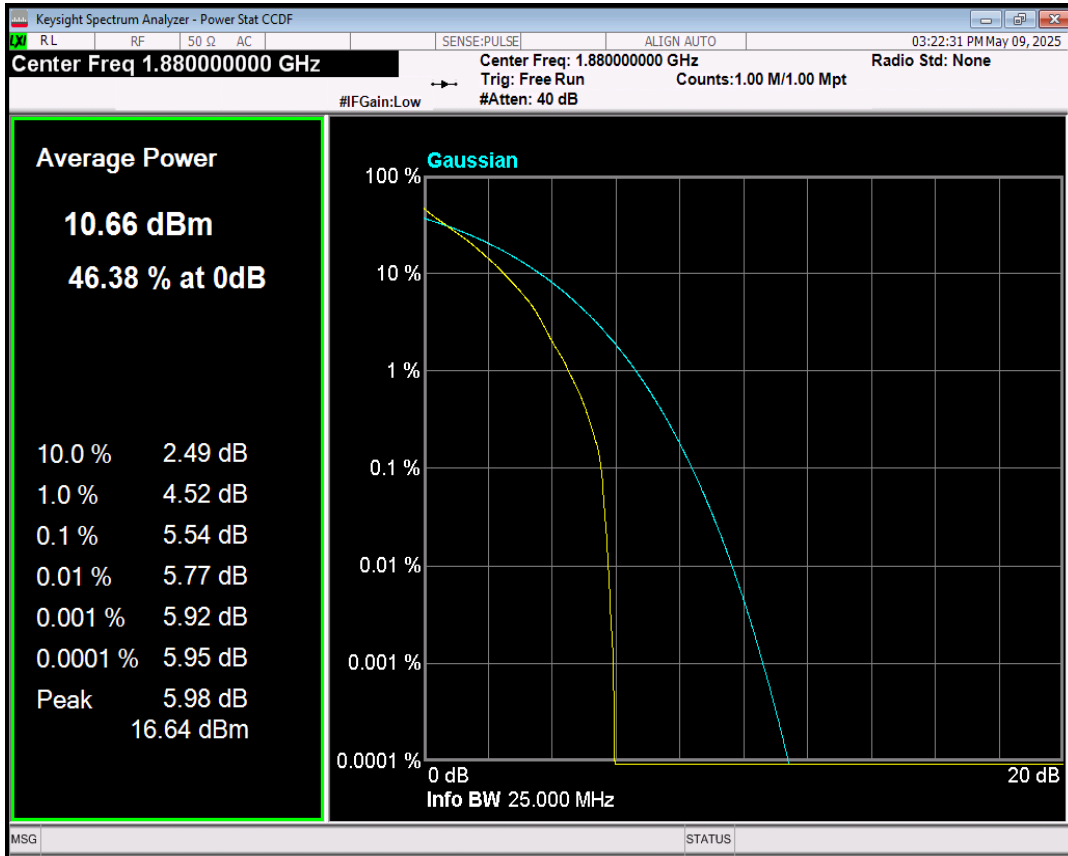
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



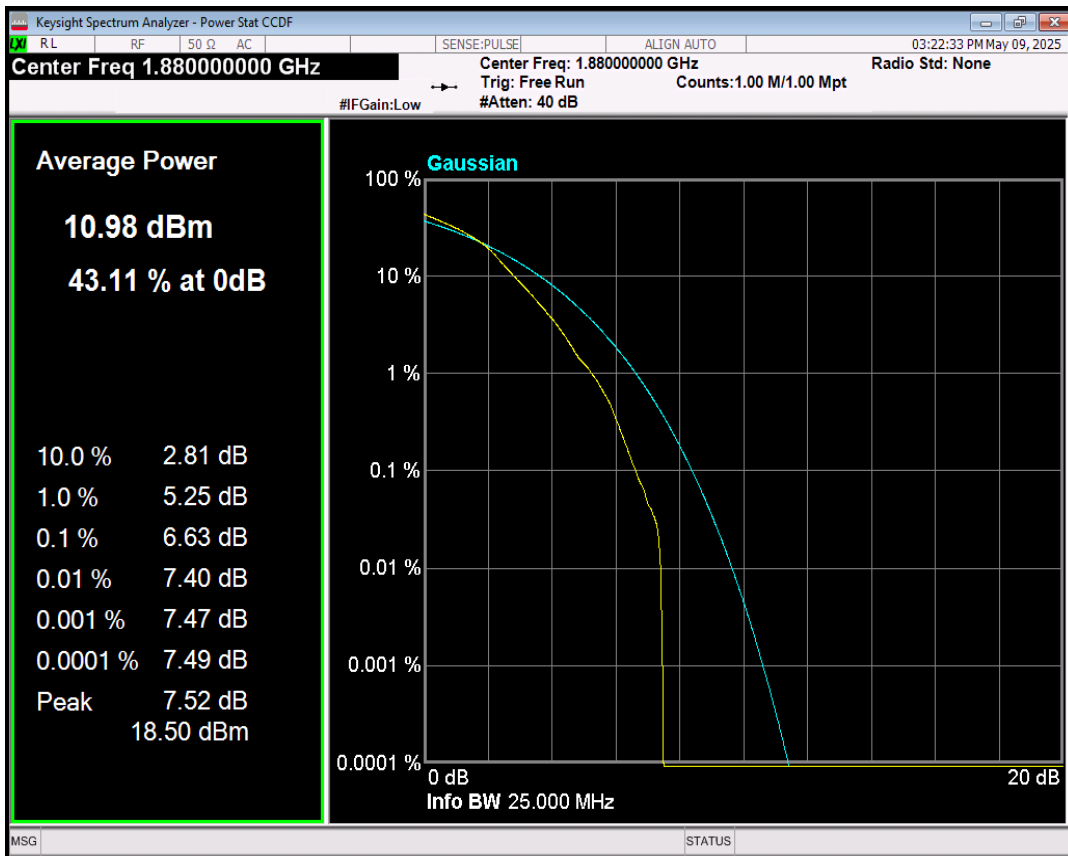
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



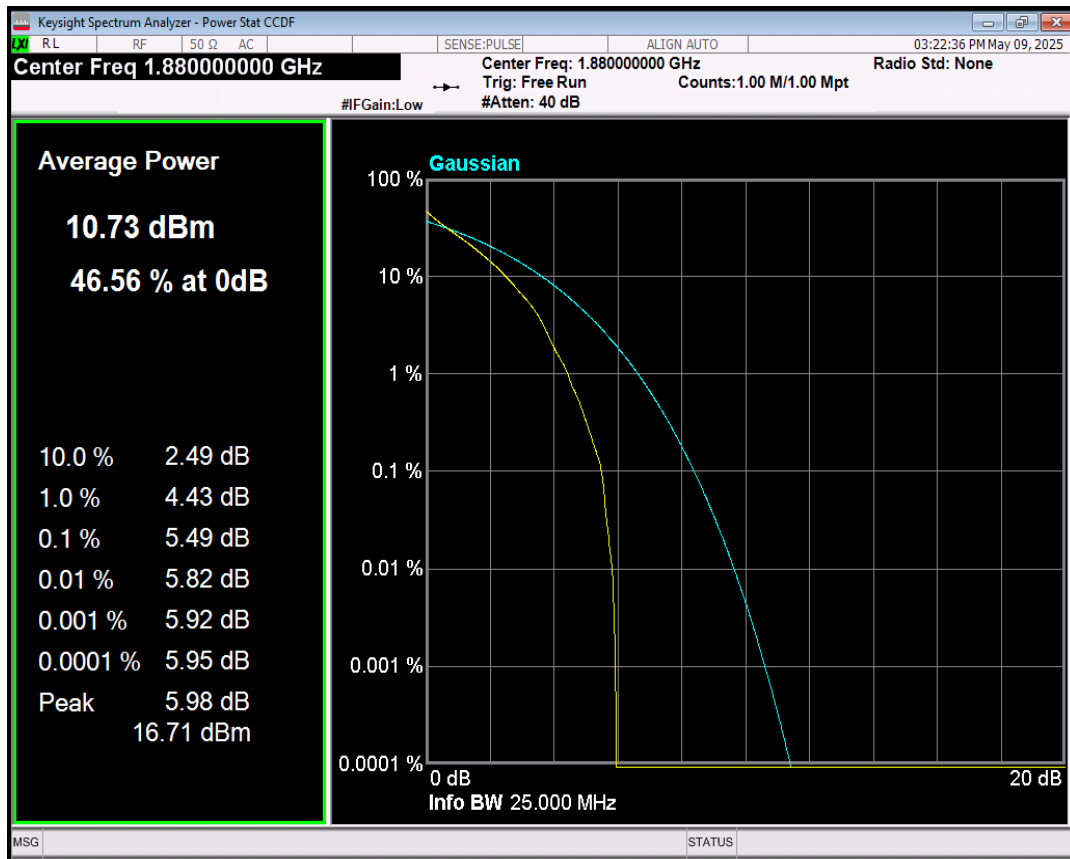
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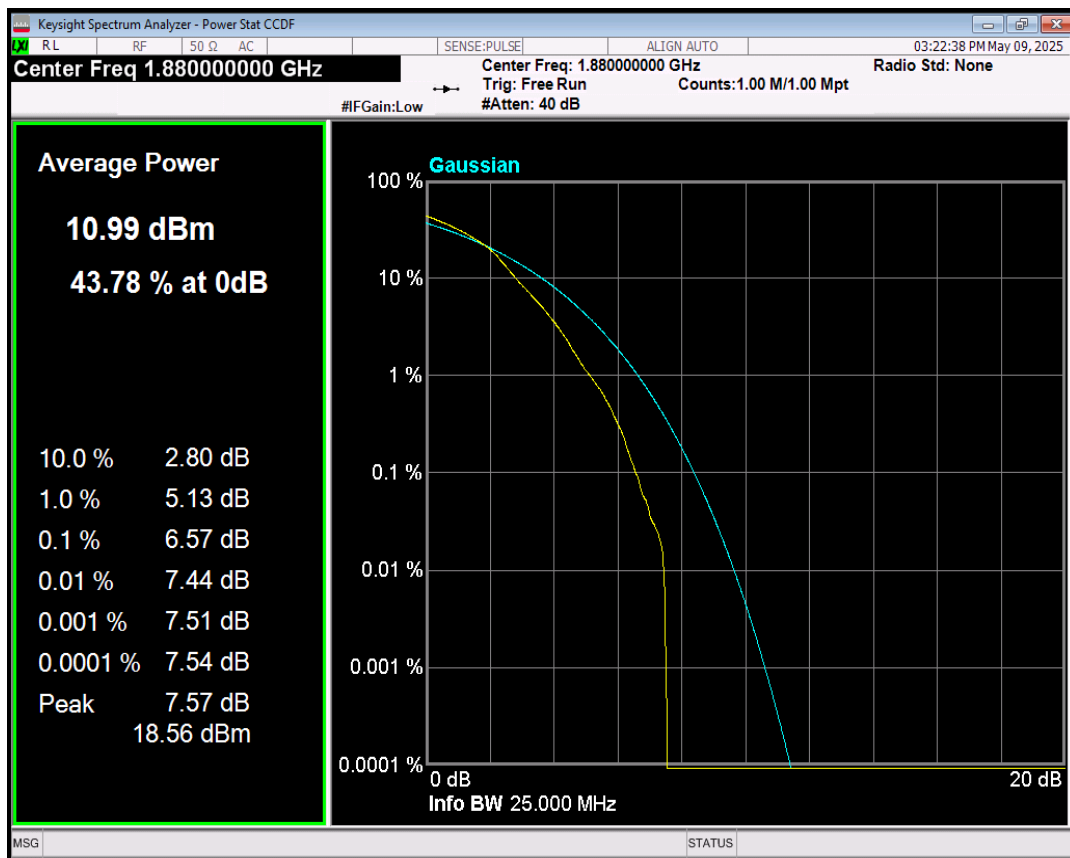
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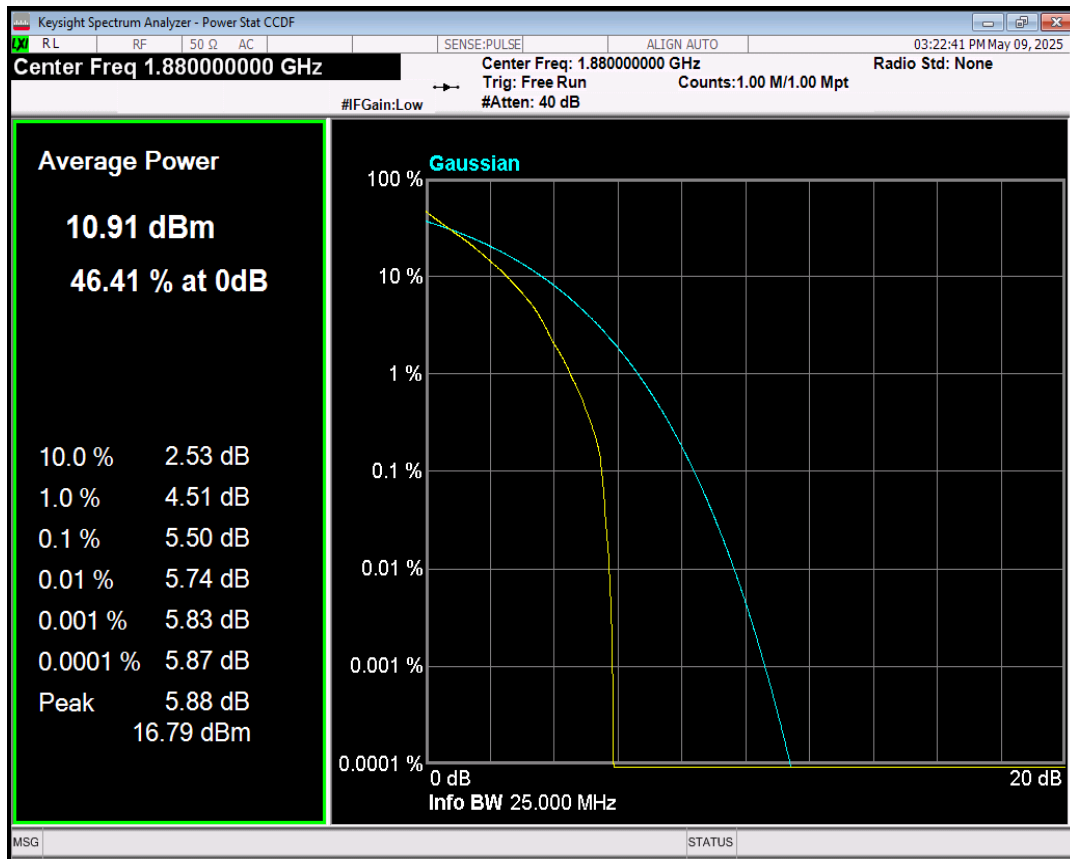
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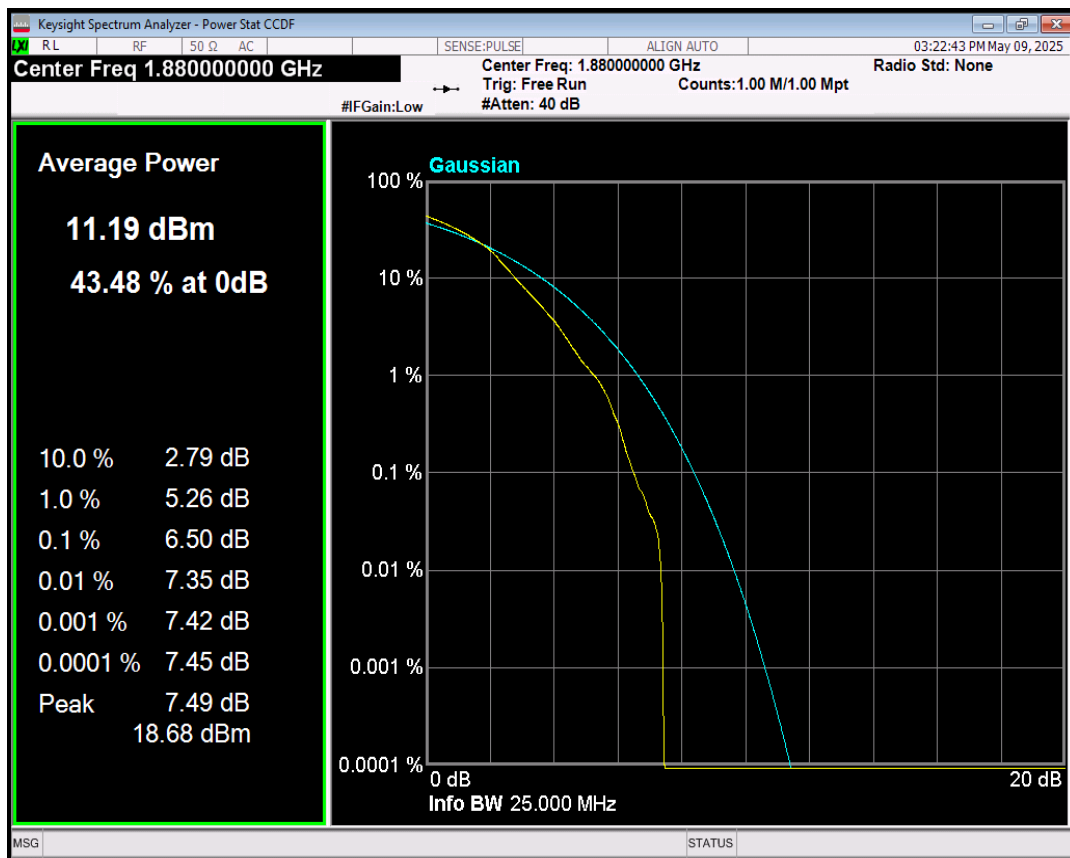
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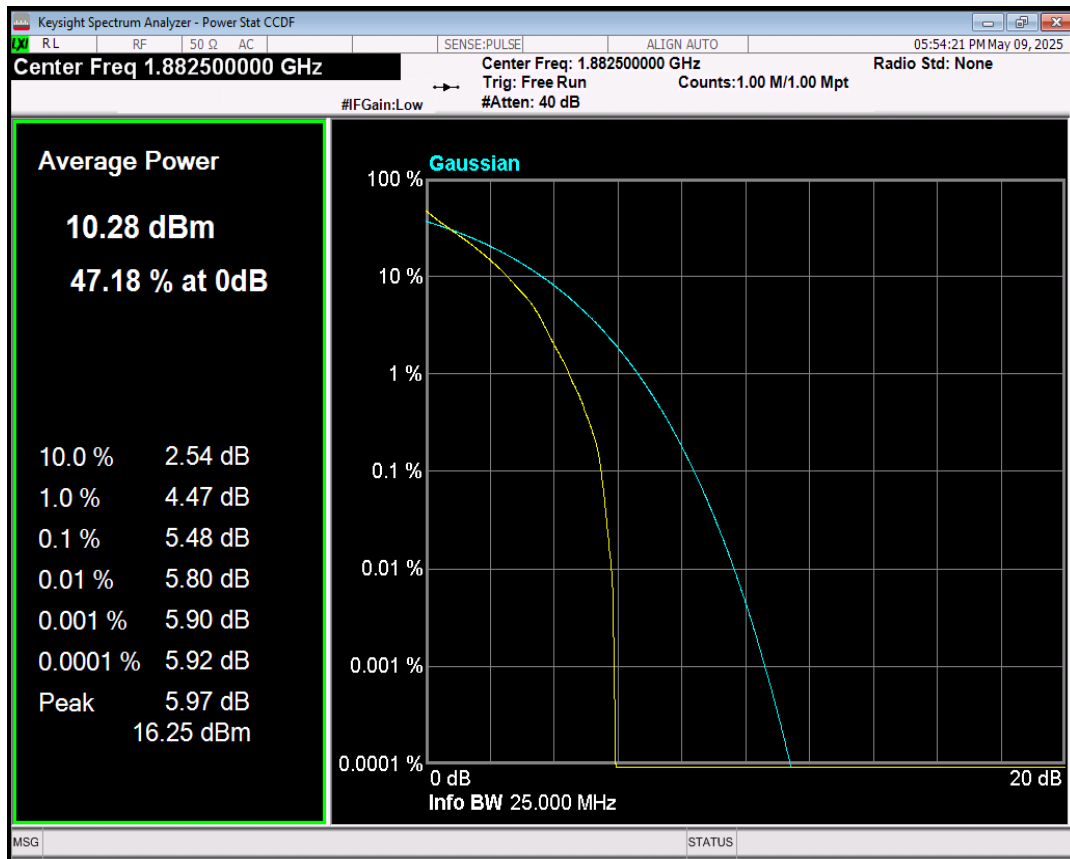
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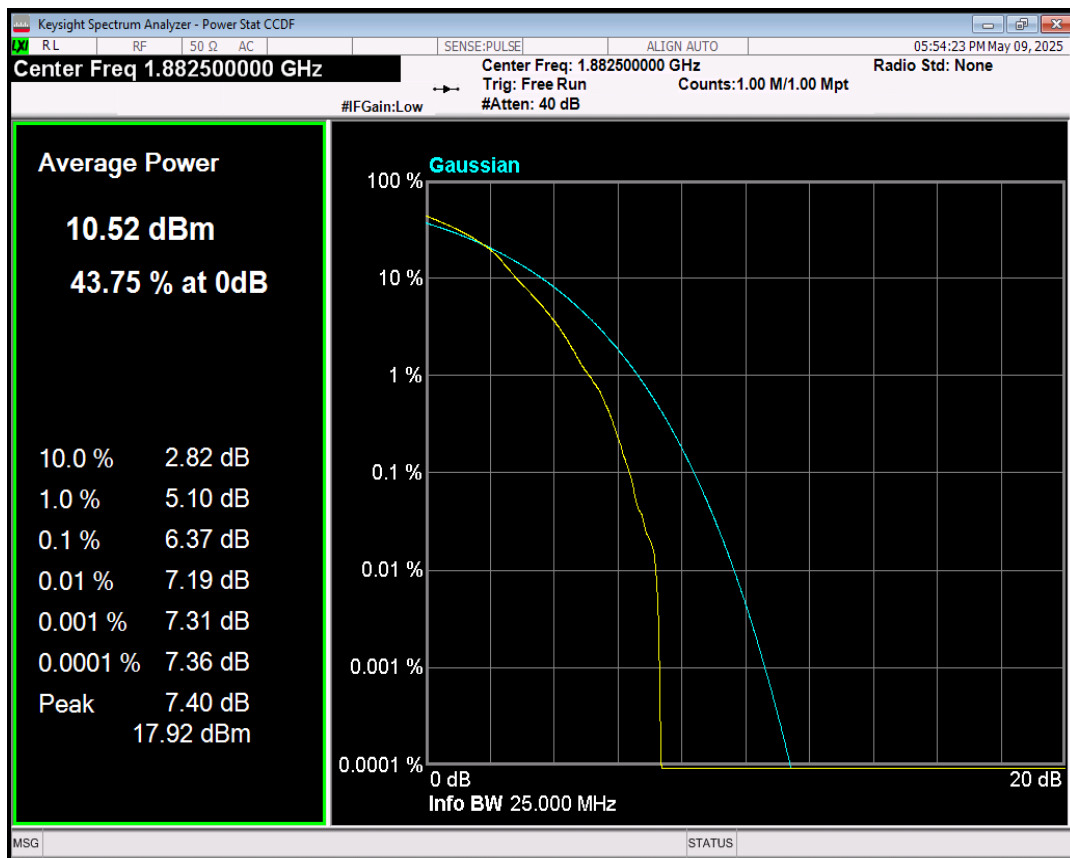
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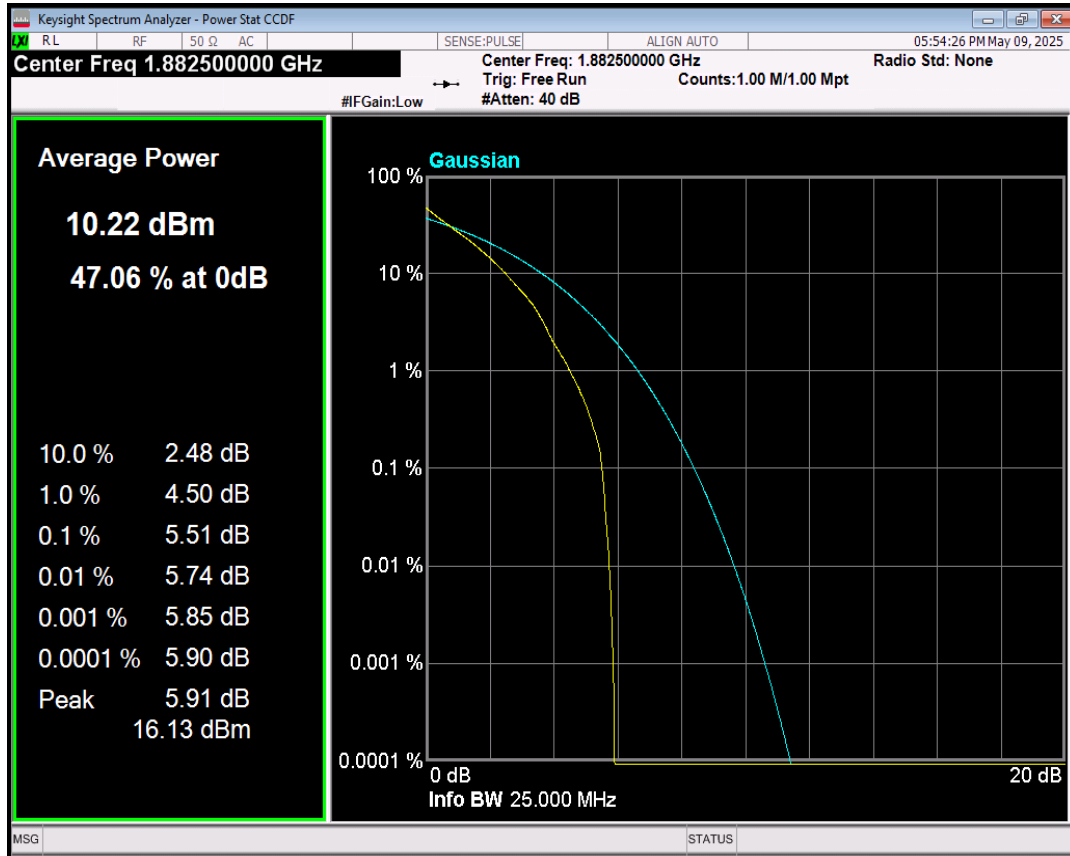
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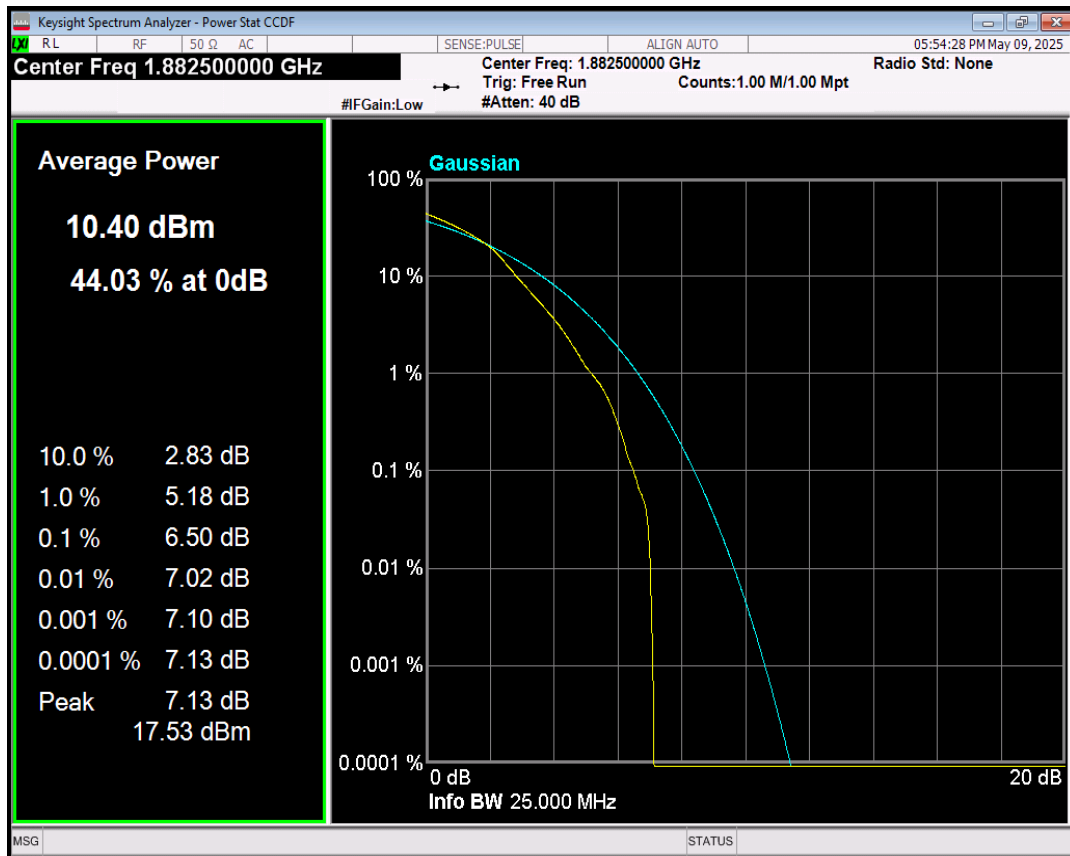
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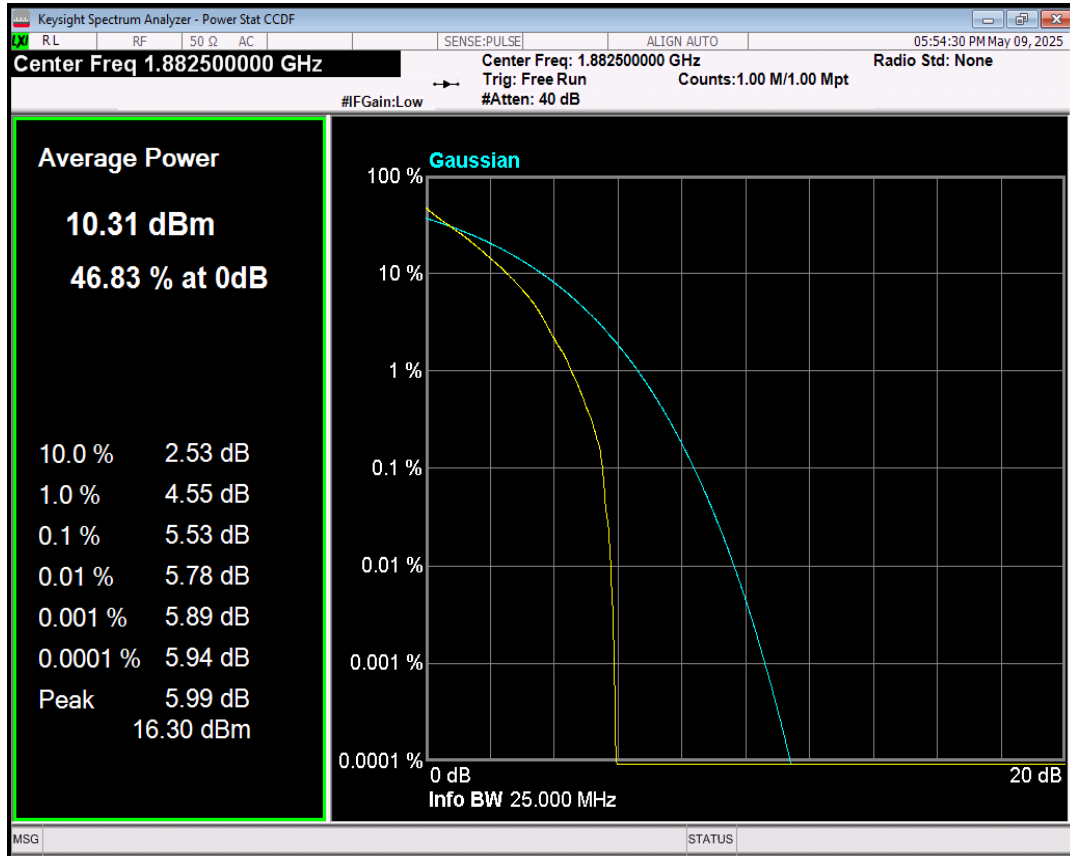
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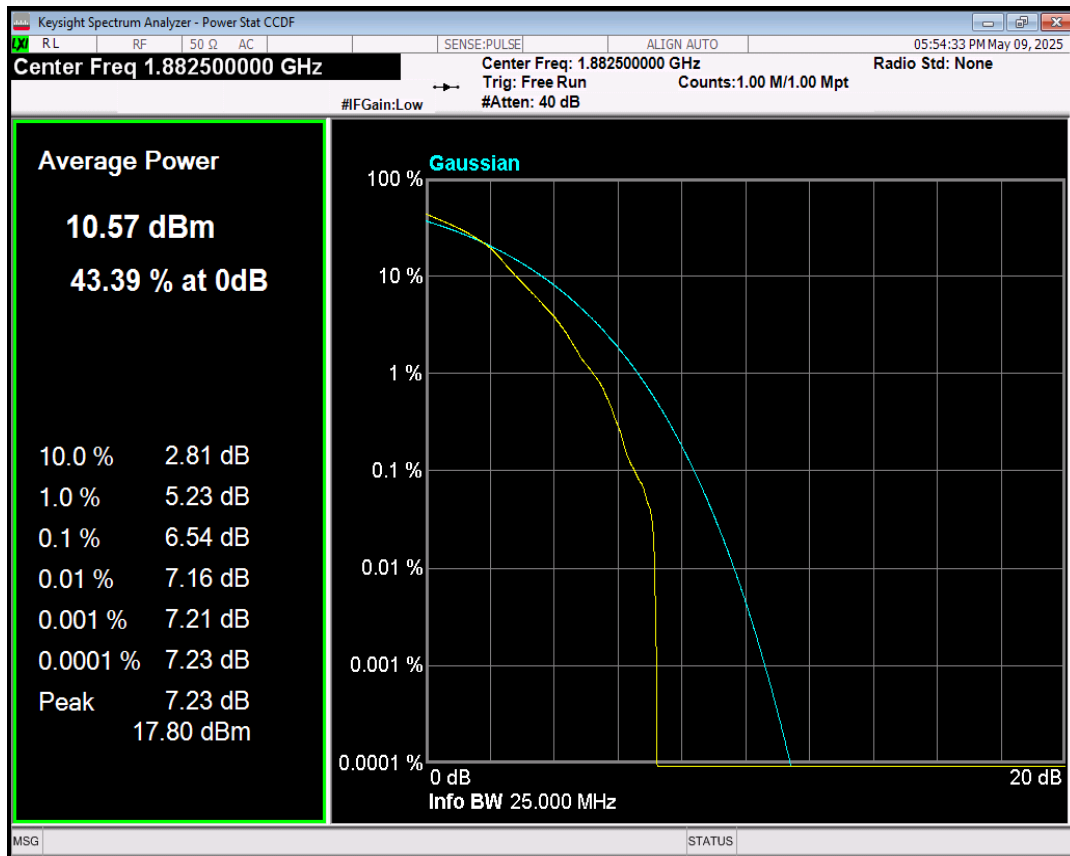
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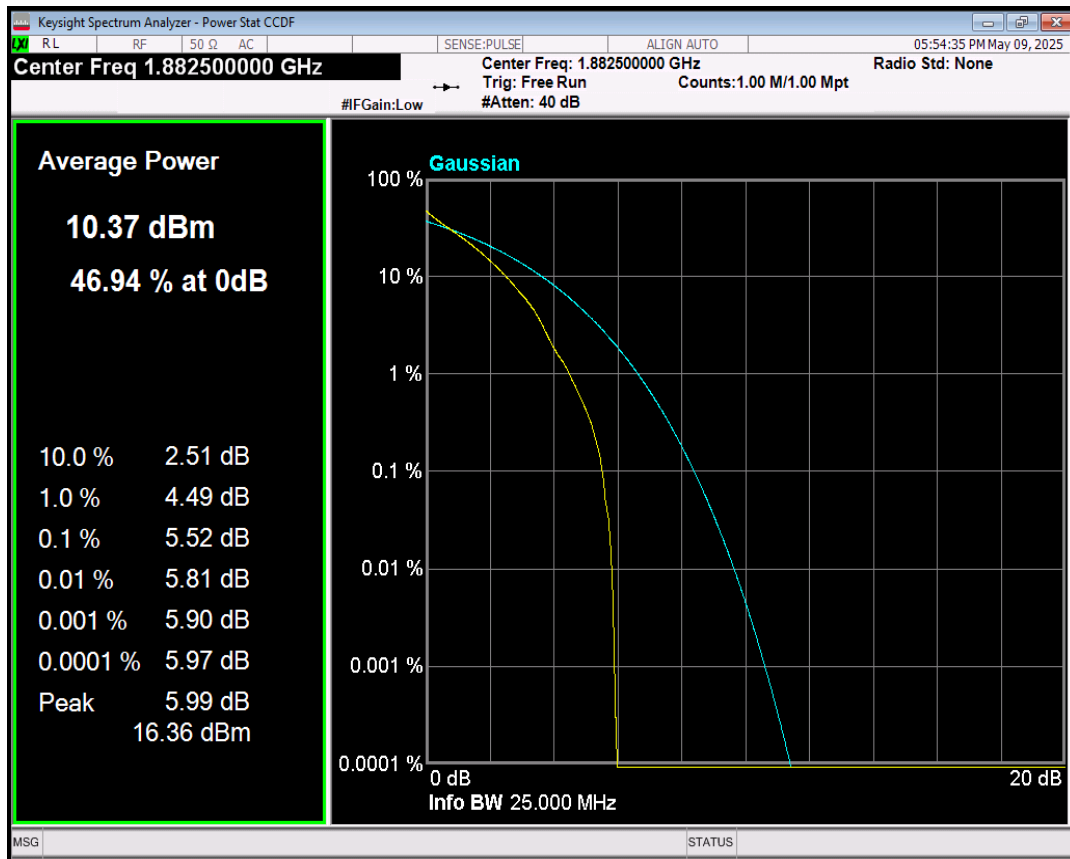
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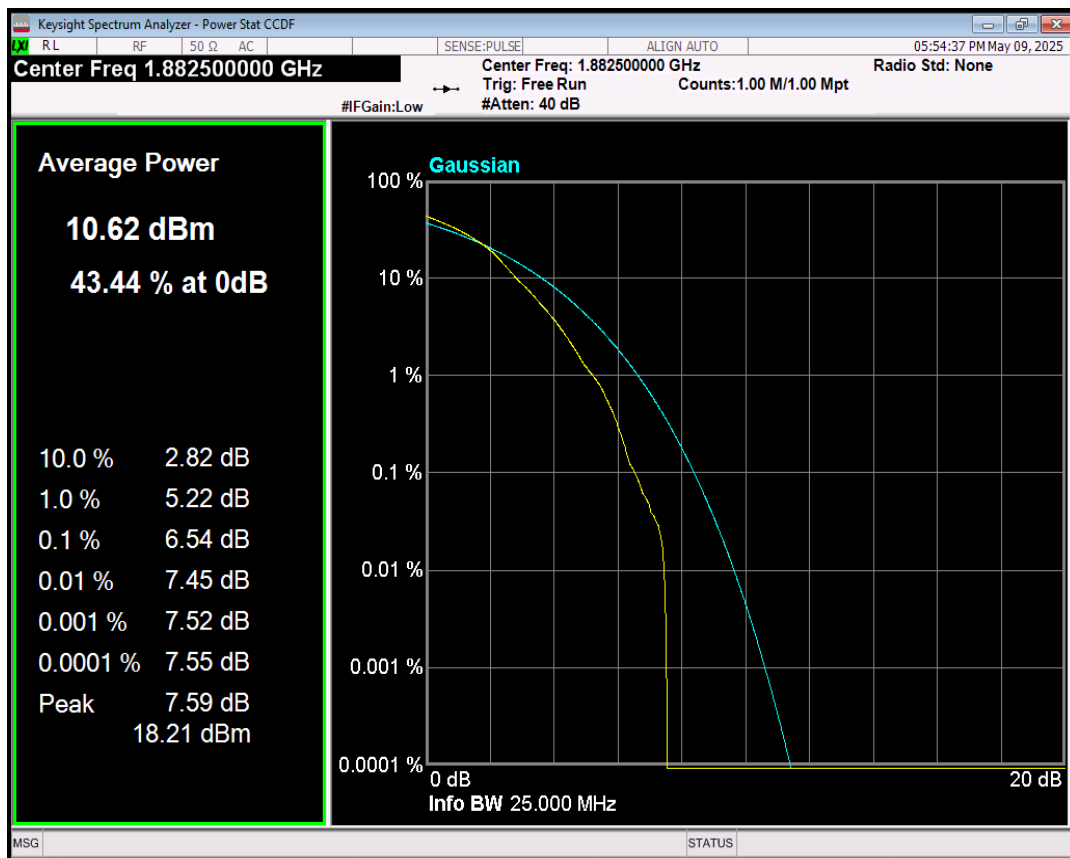
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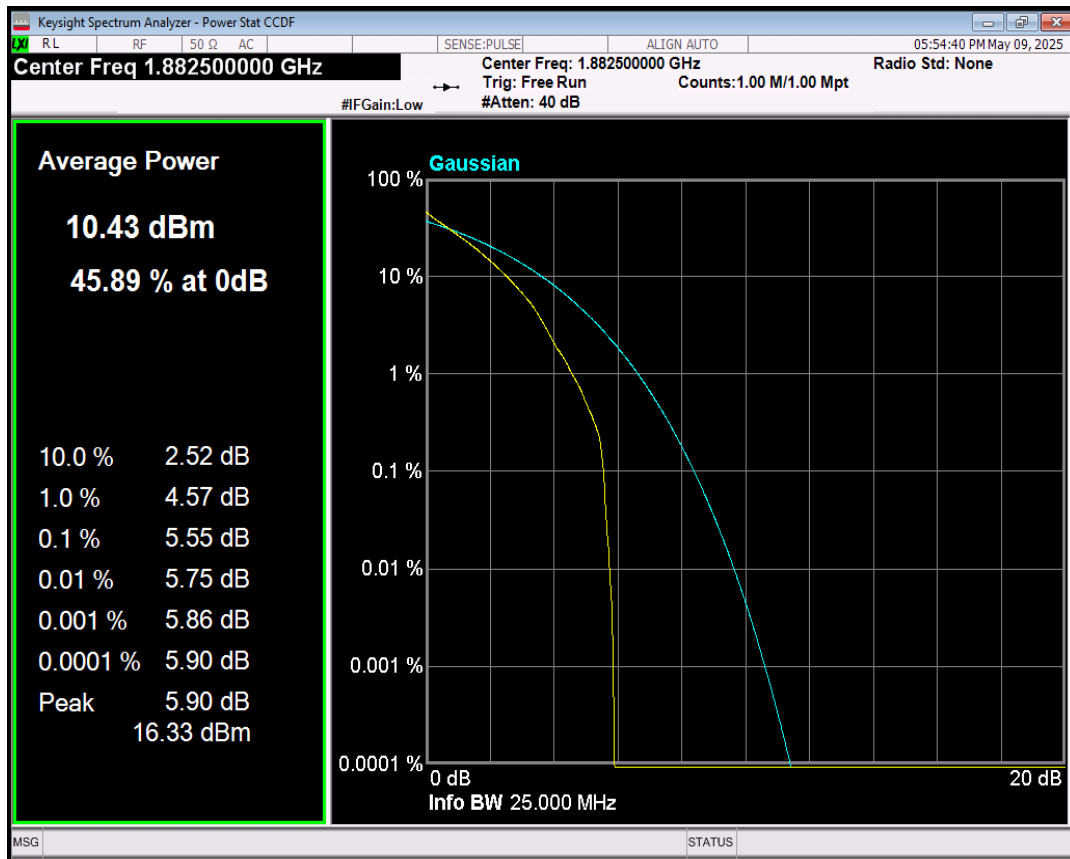
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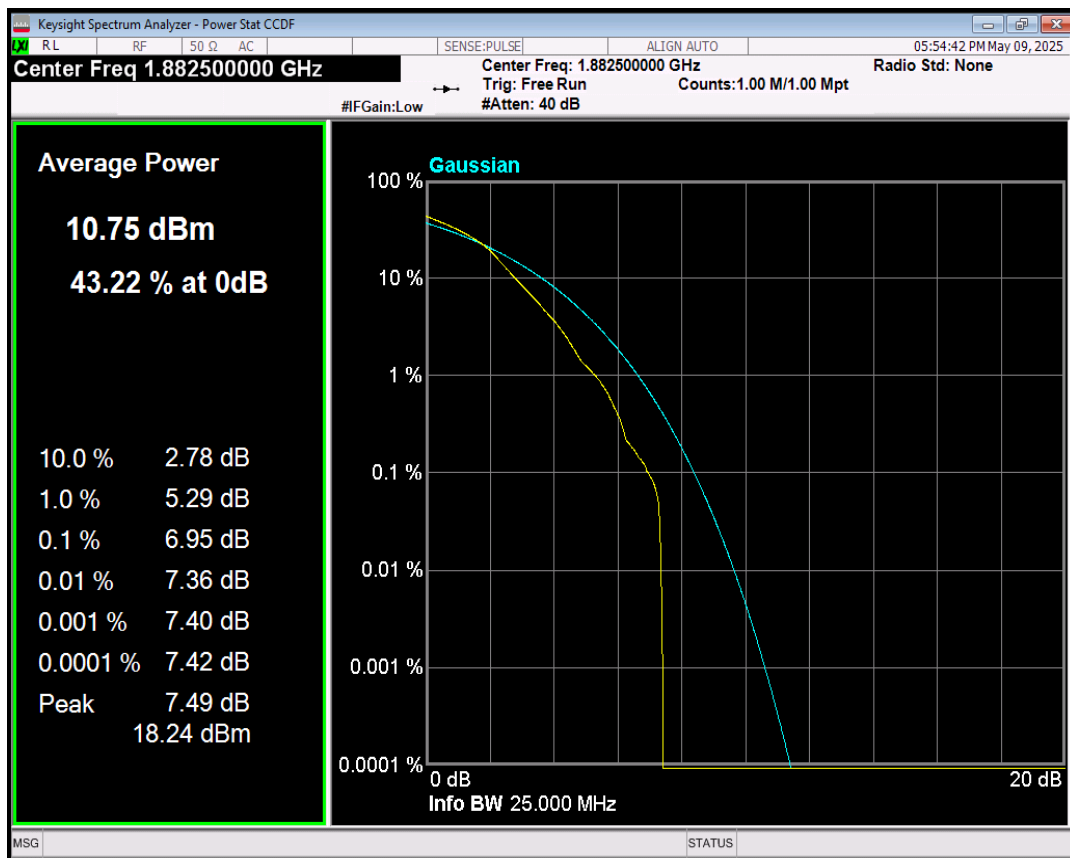
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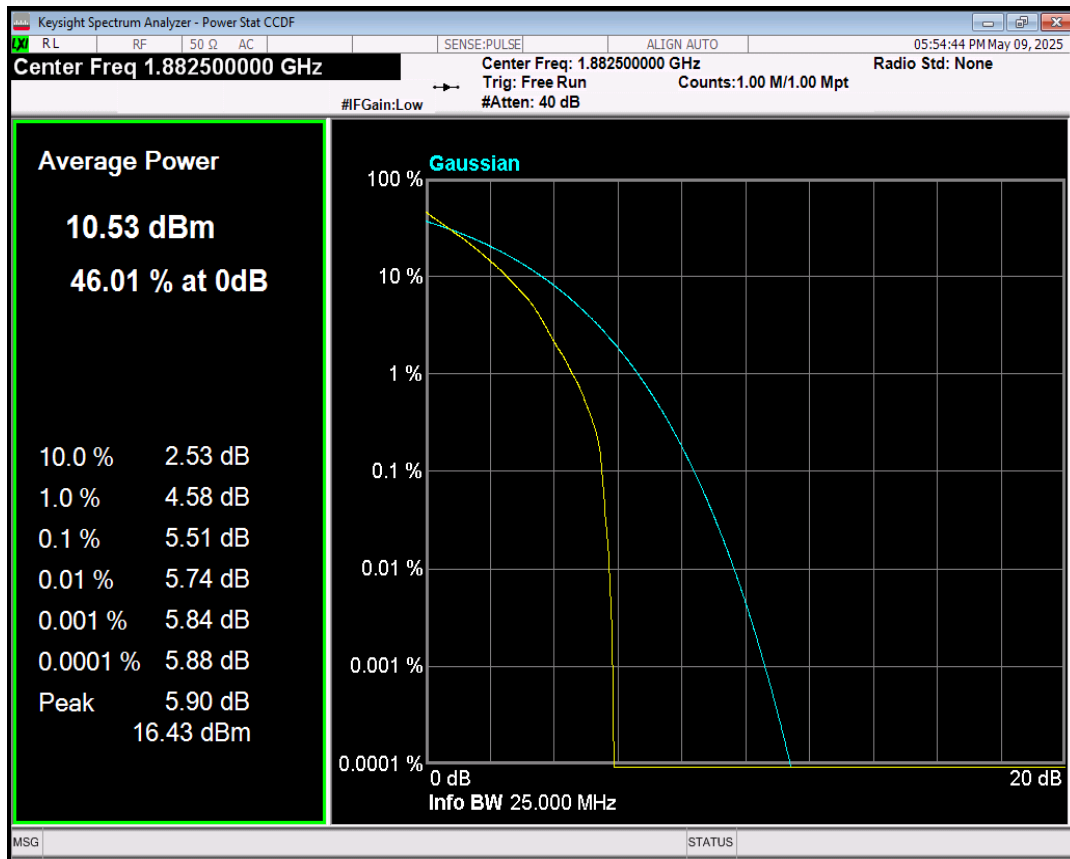
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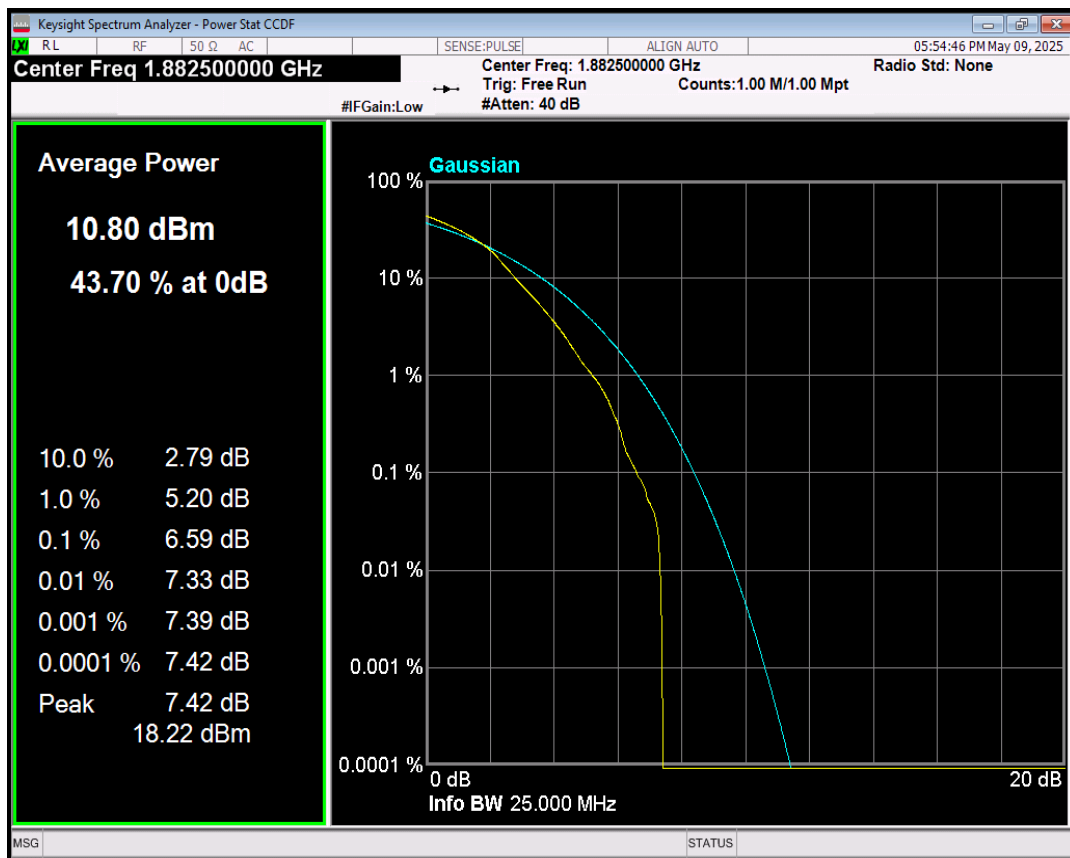
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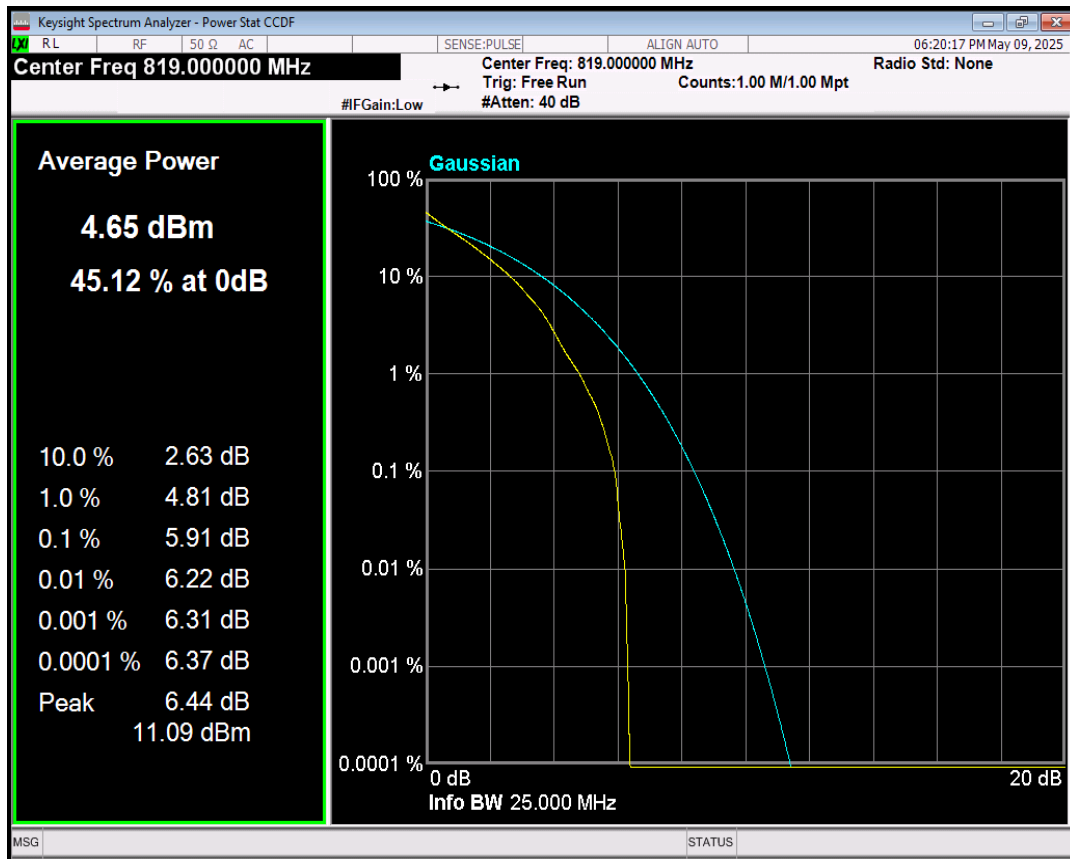
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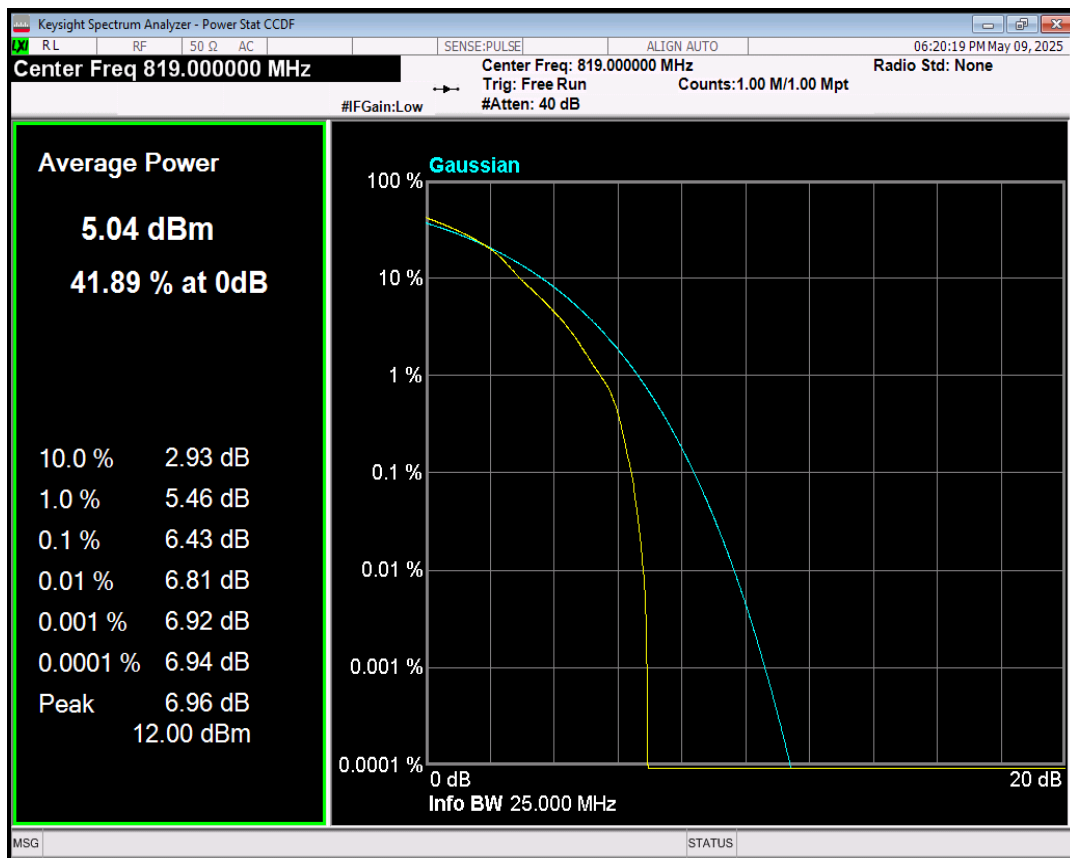
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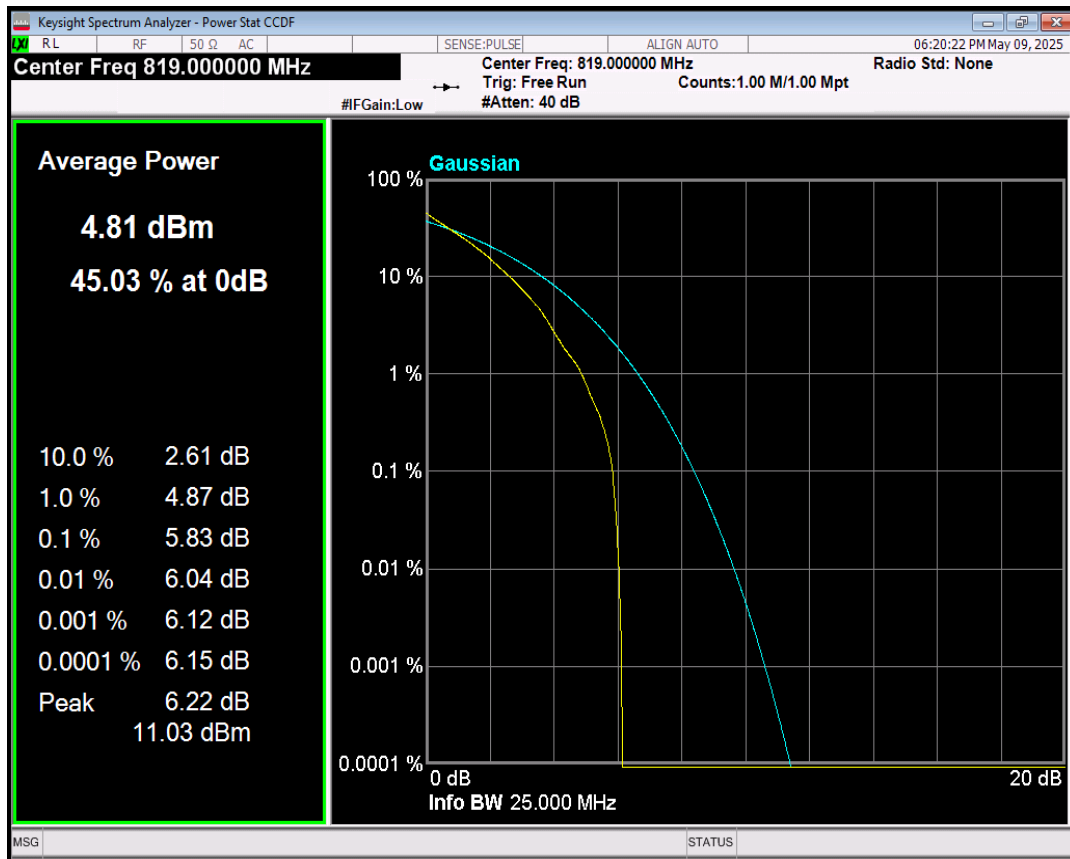
Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0



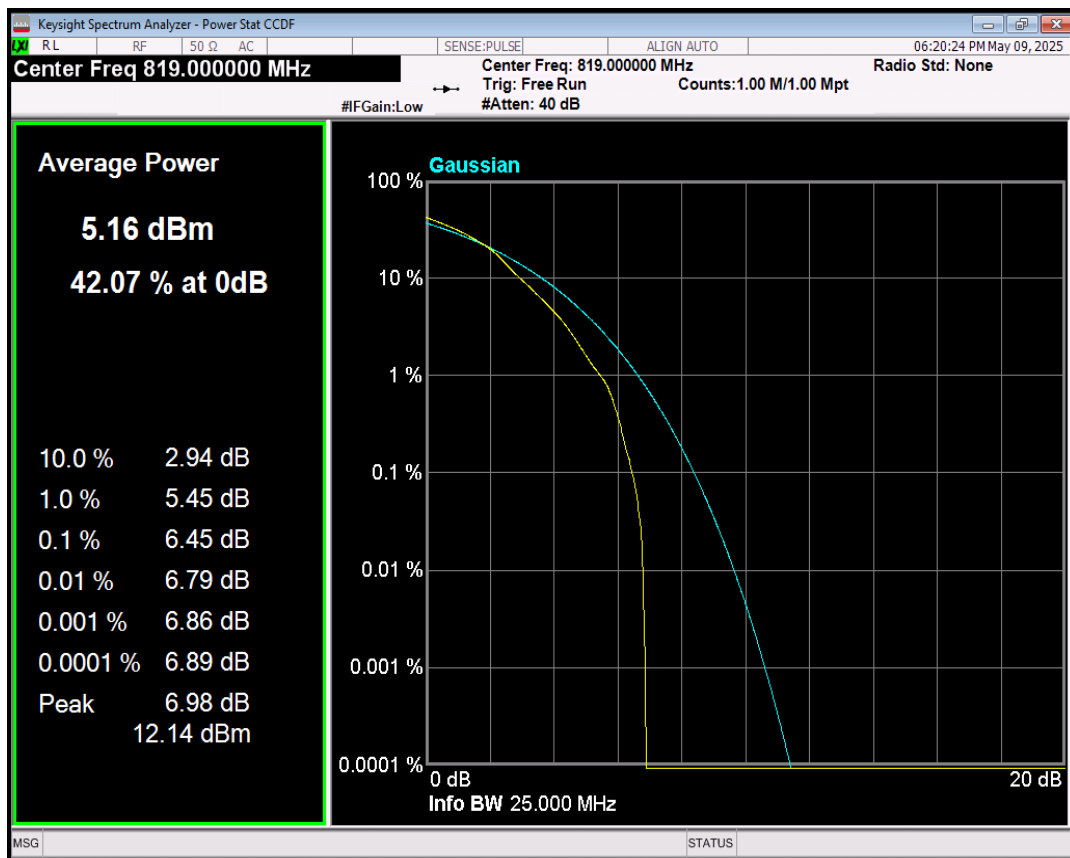
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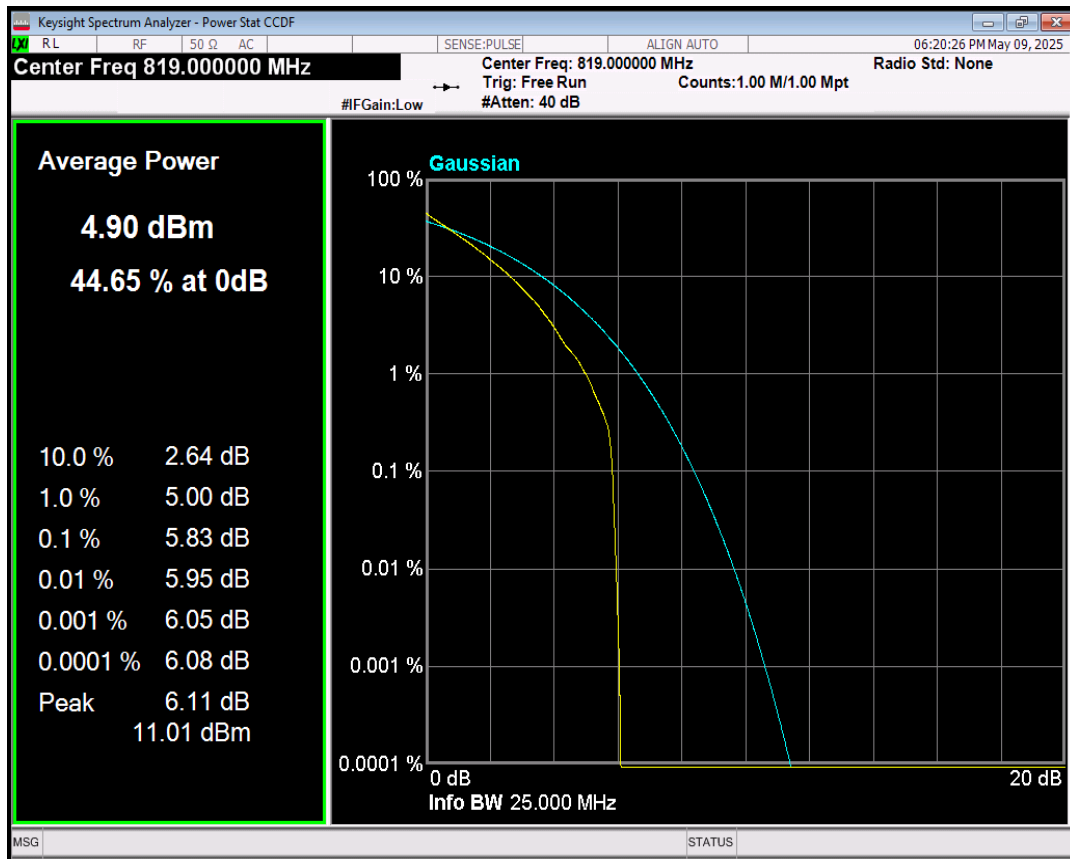
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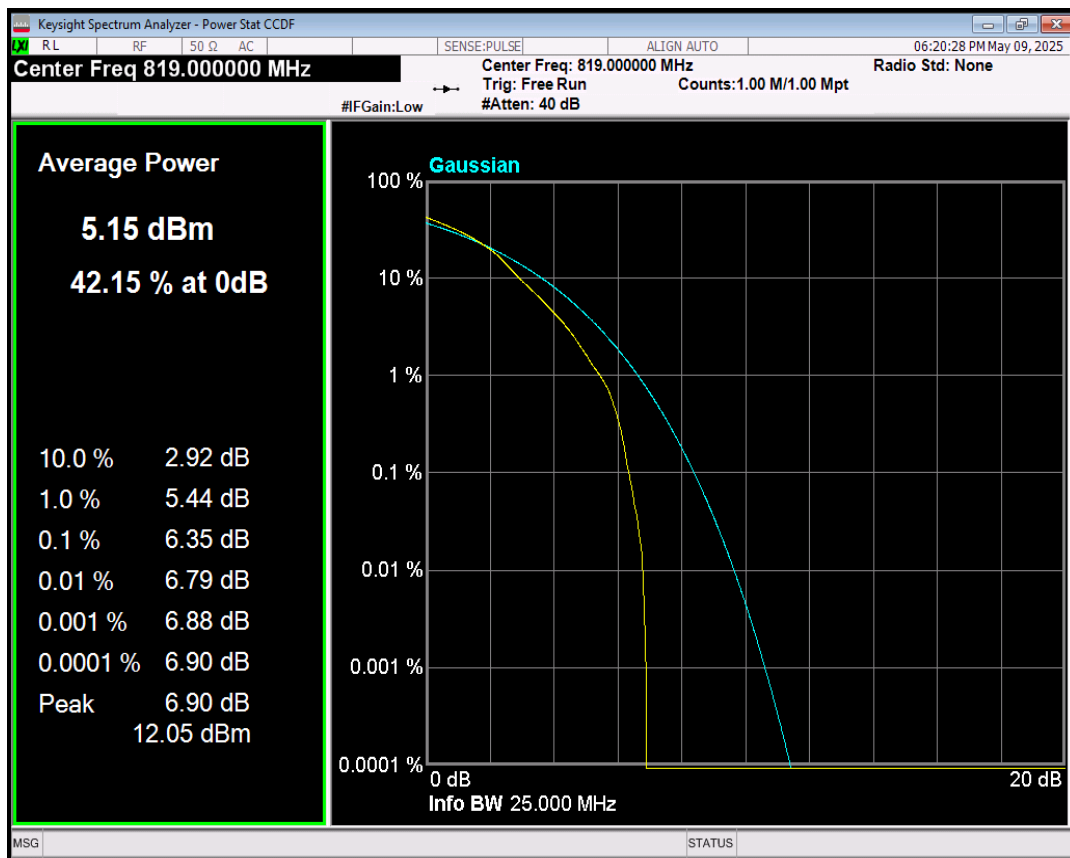
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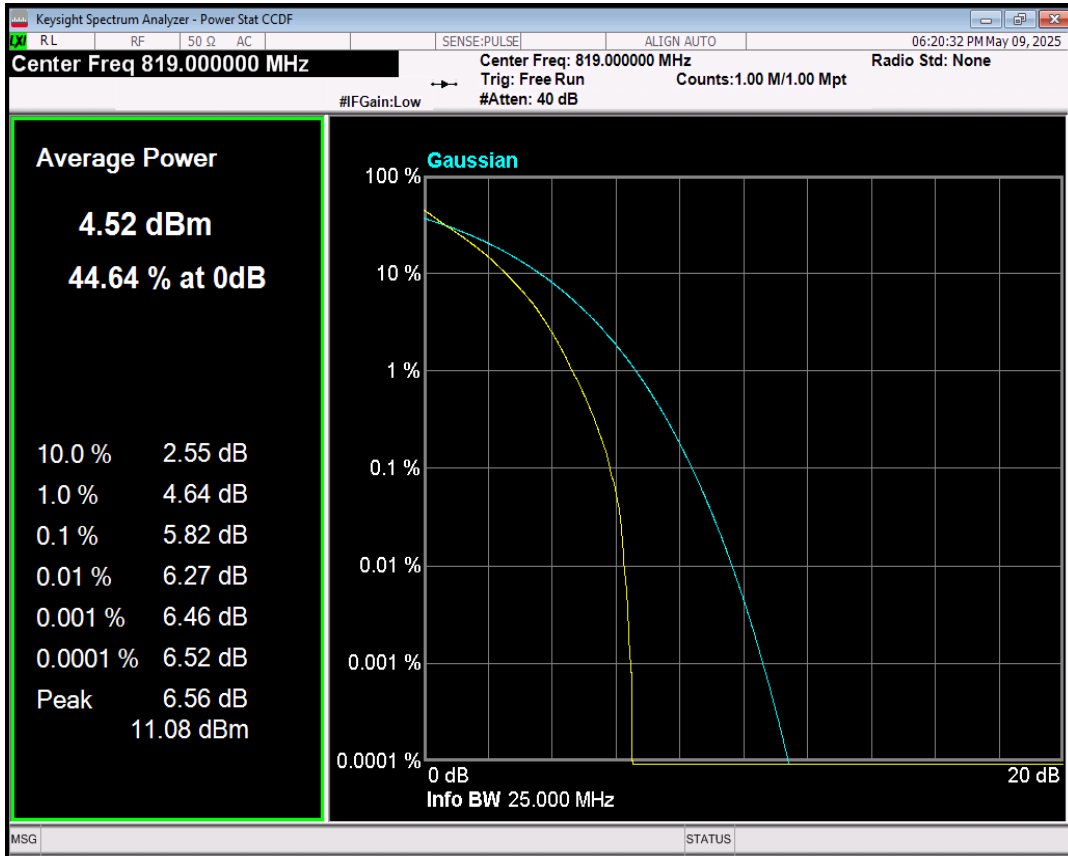
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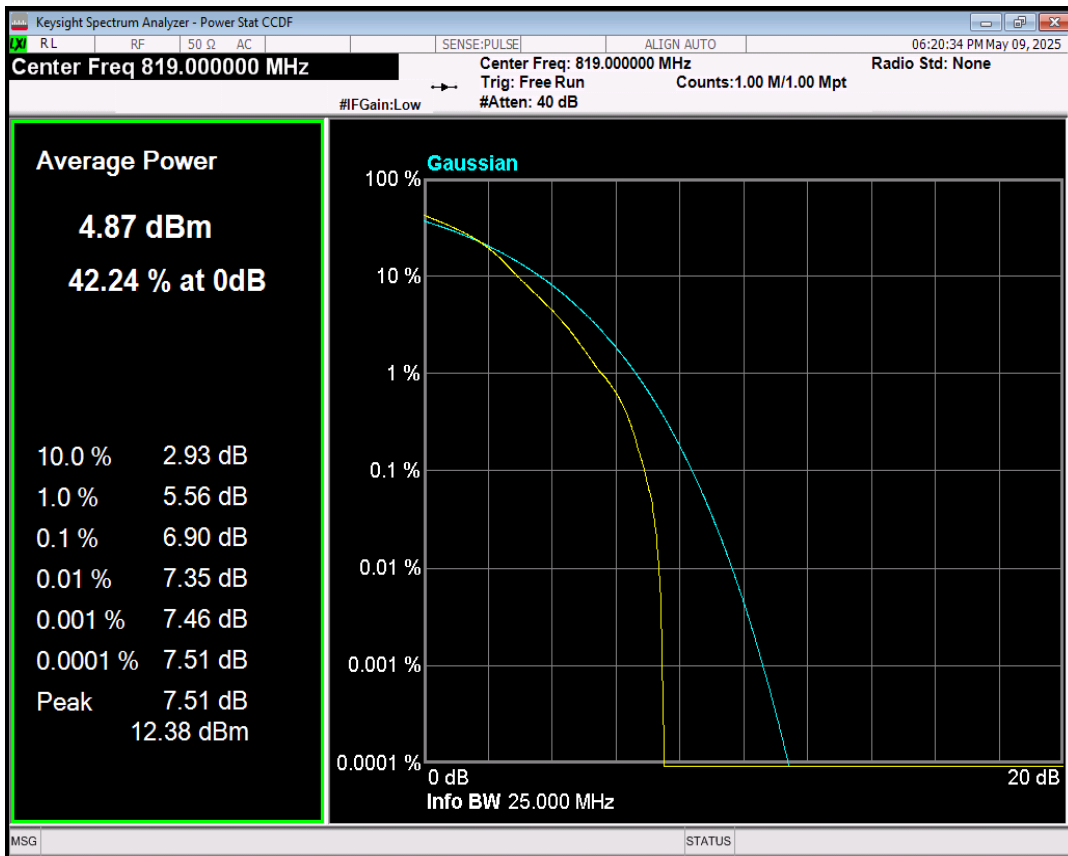
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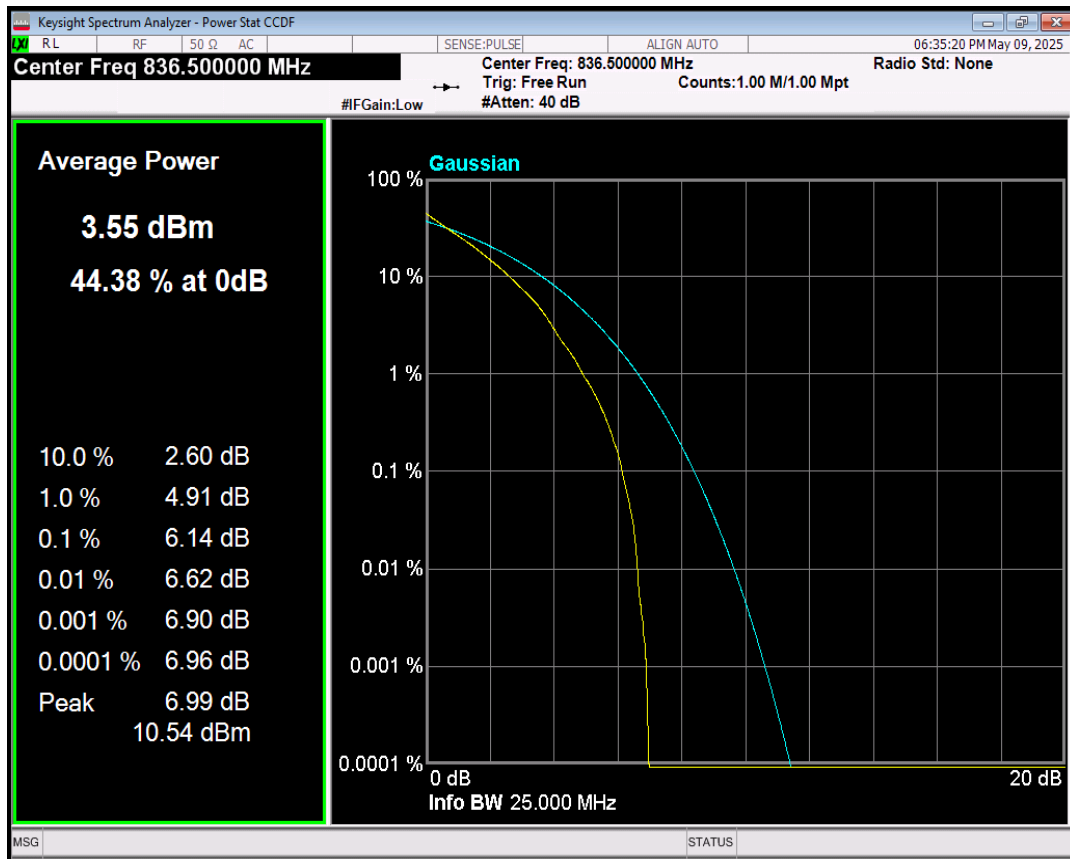
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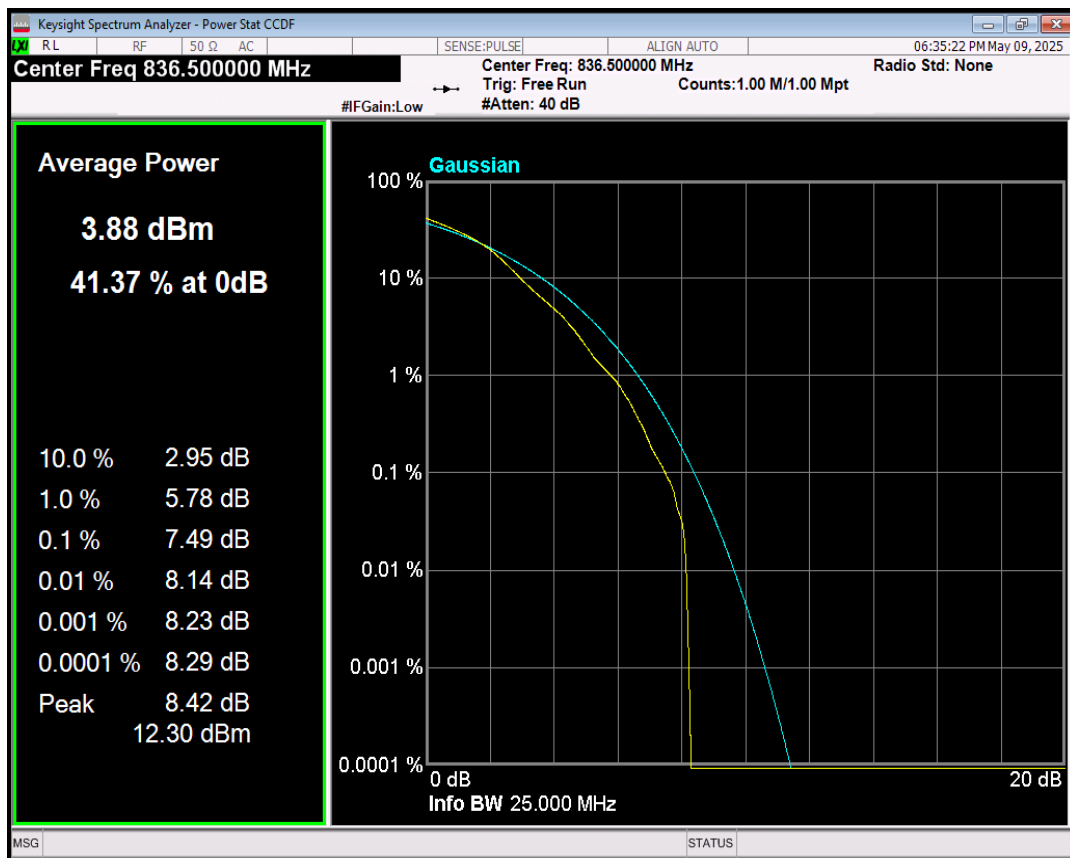
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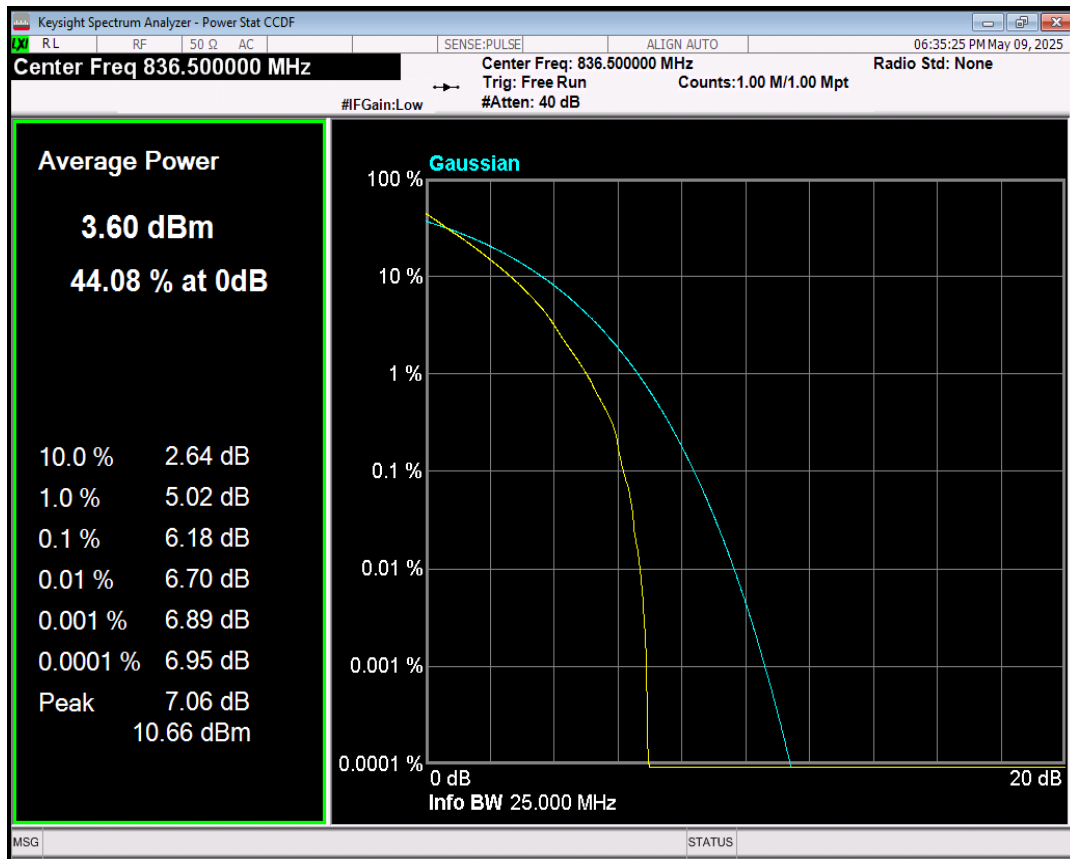
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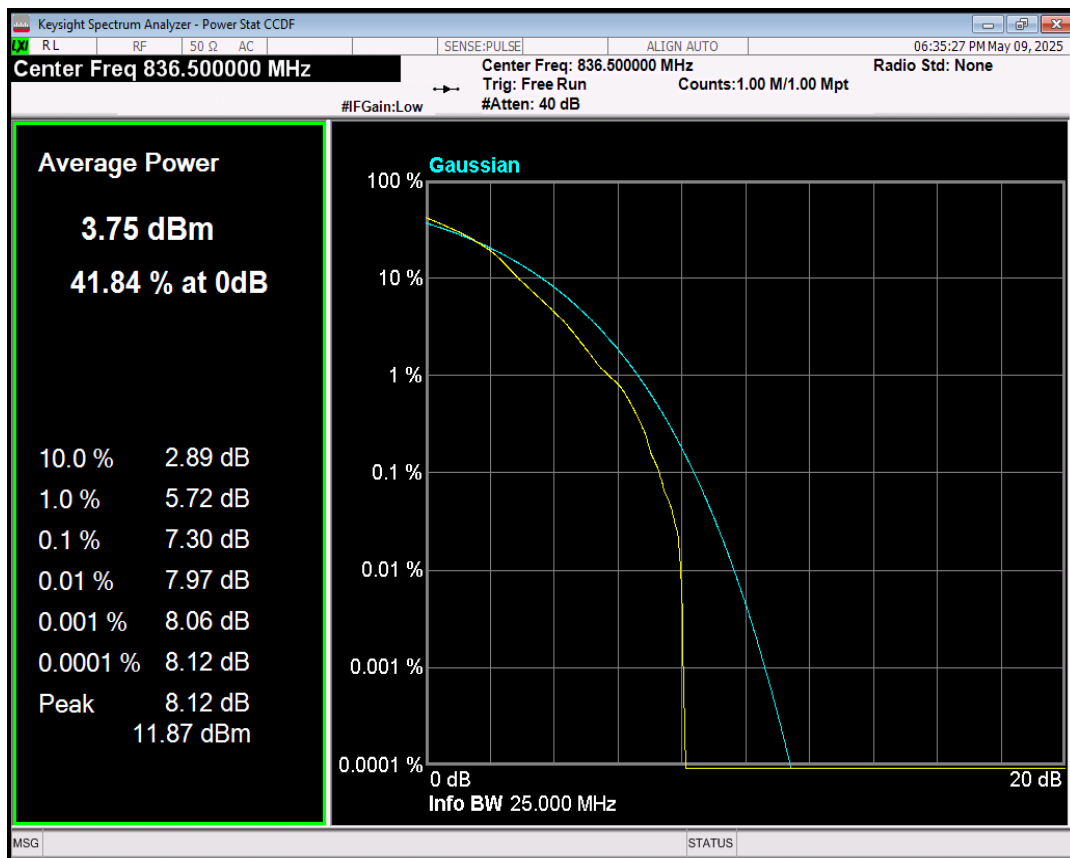
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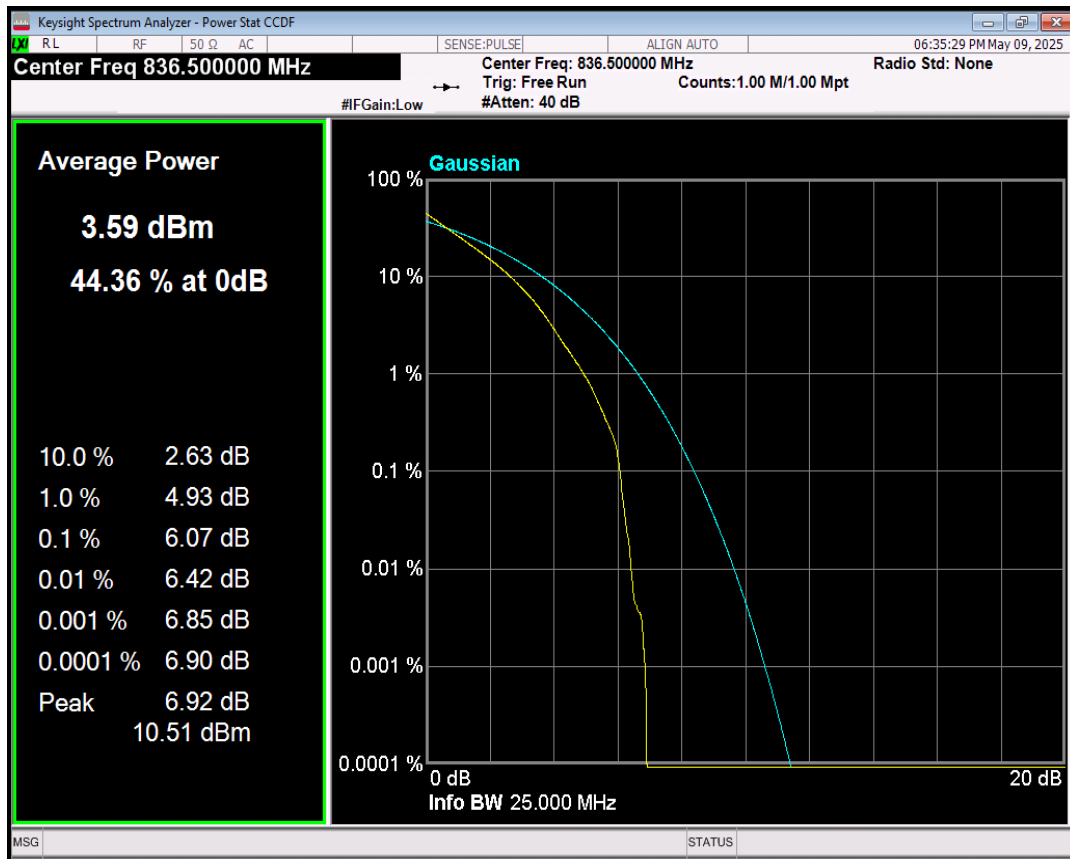
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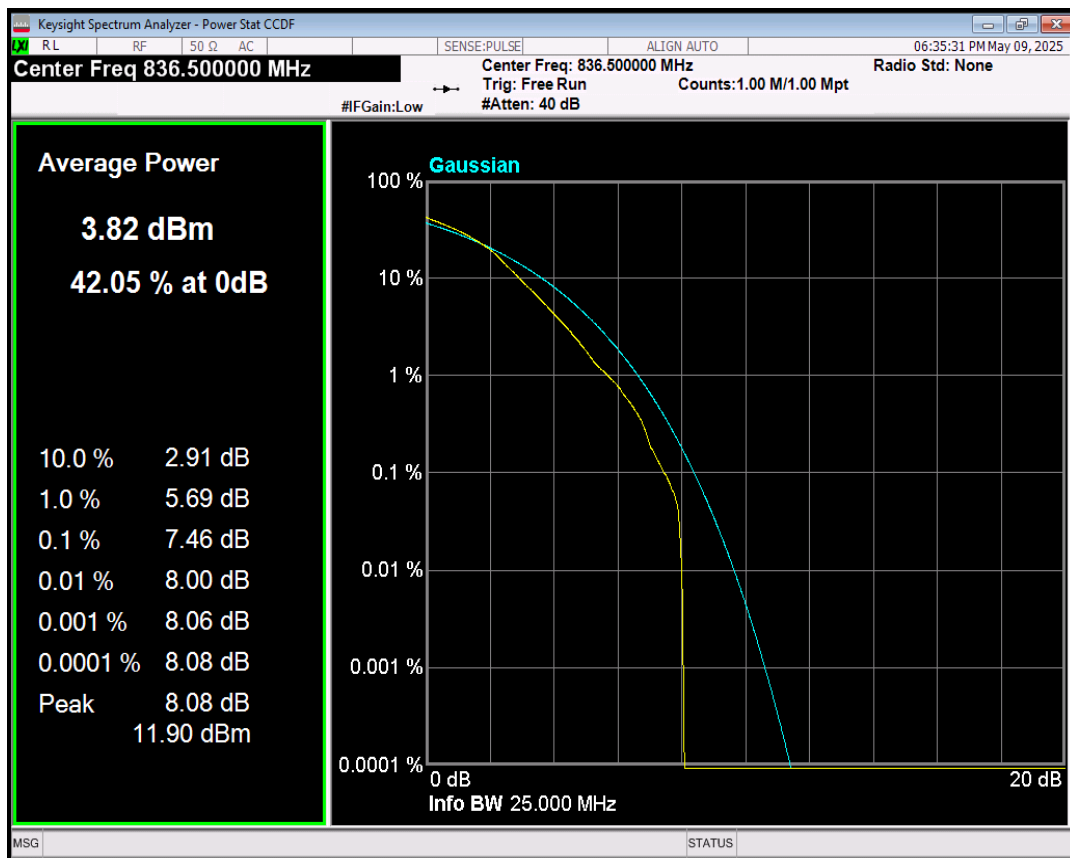
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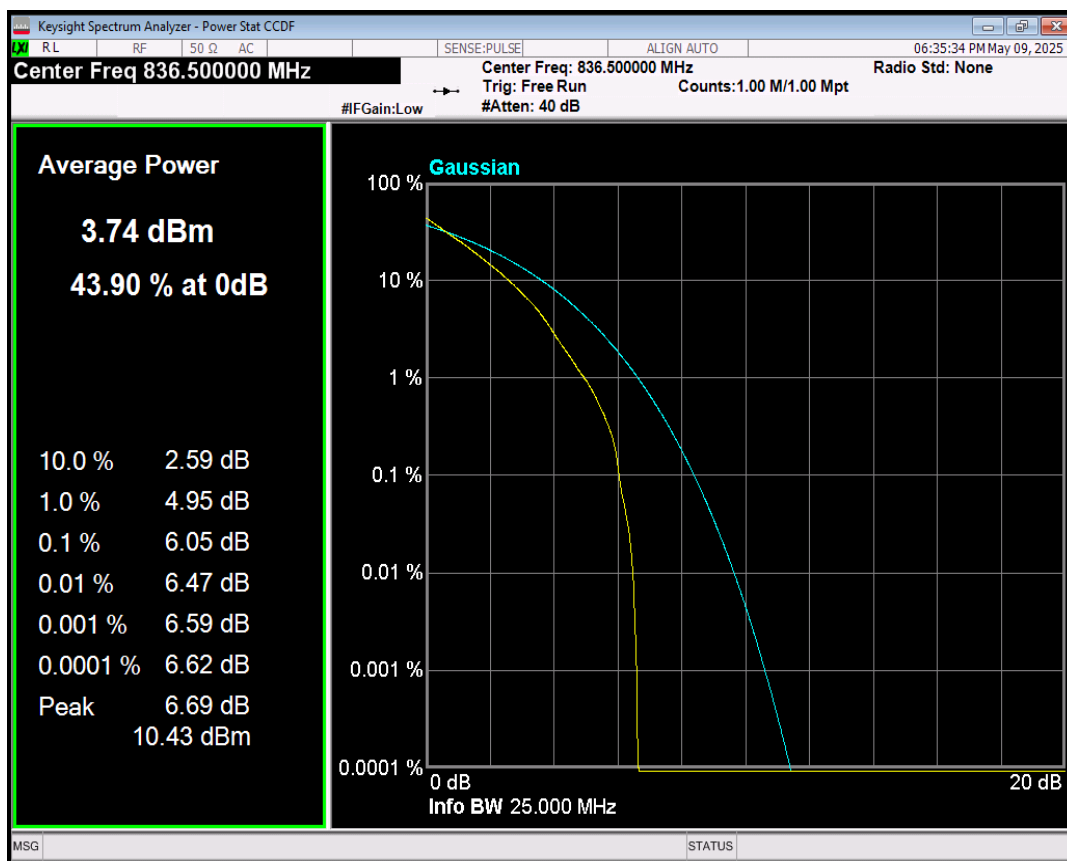
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=1 Position=#0



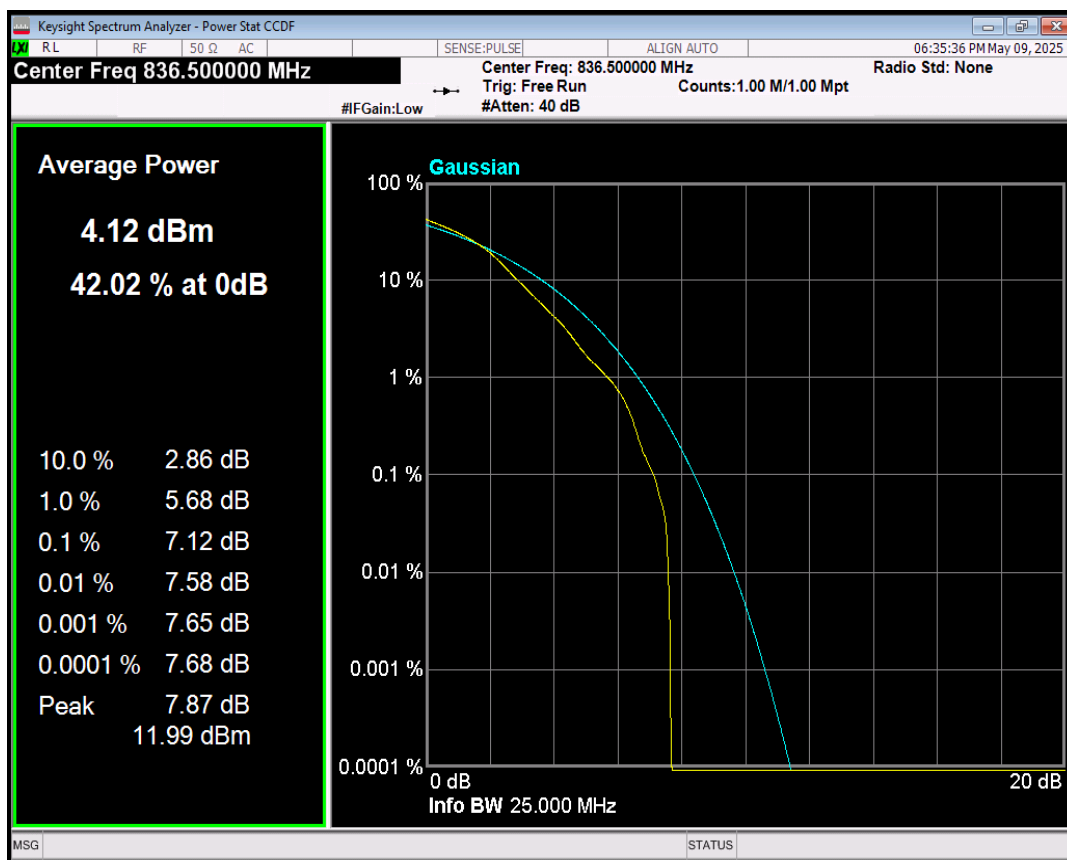
Band26(824-849) 16QAM BW=5MHz Channel=26915 RB Size=1 Position=#0



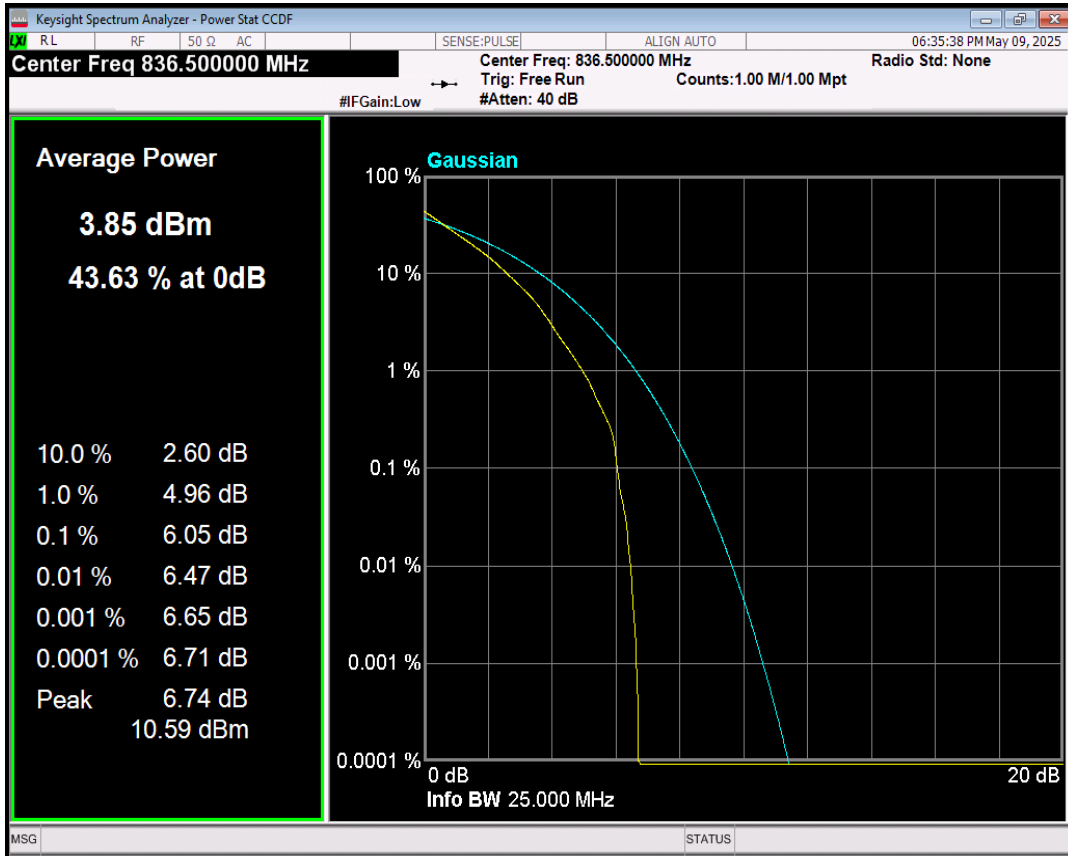
Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=1 Position=#0



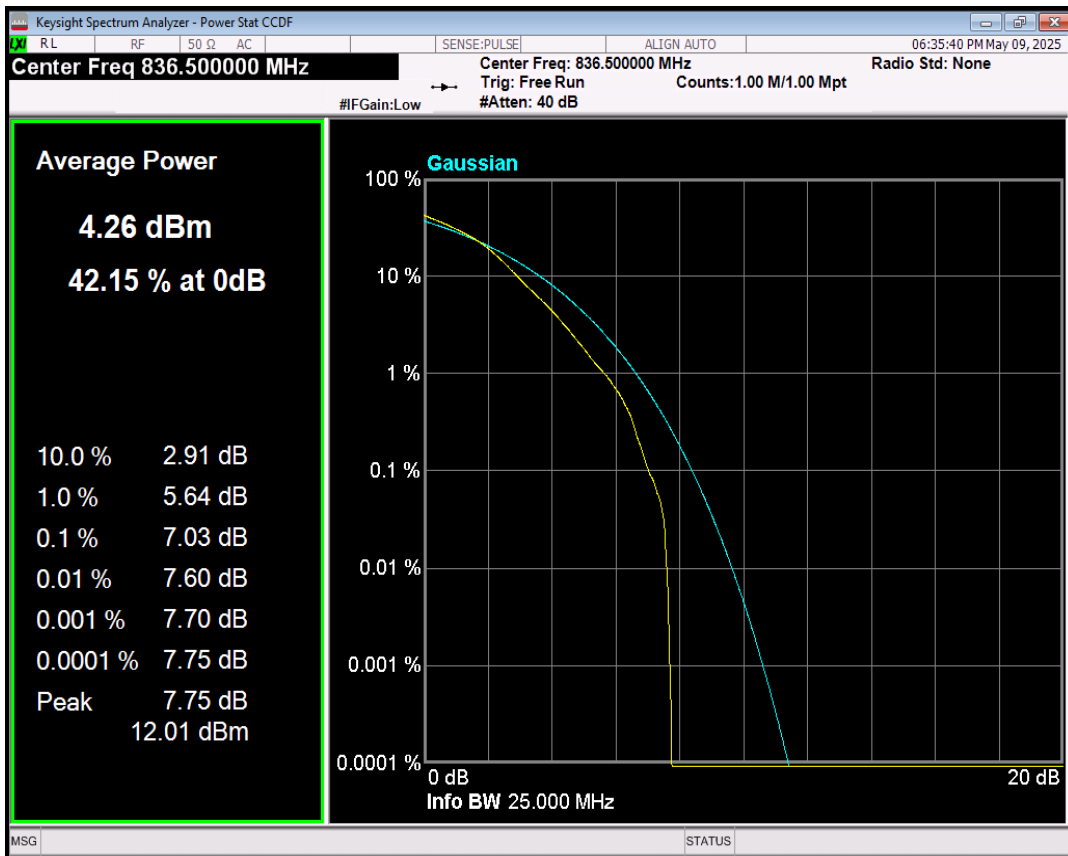
Band26(824-849) 16QAM BW=10MHz Channel=26915 RB Size=1 Position=#0



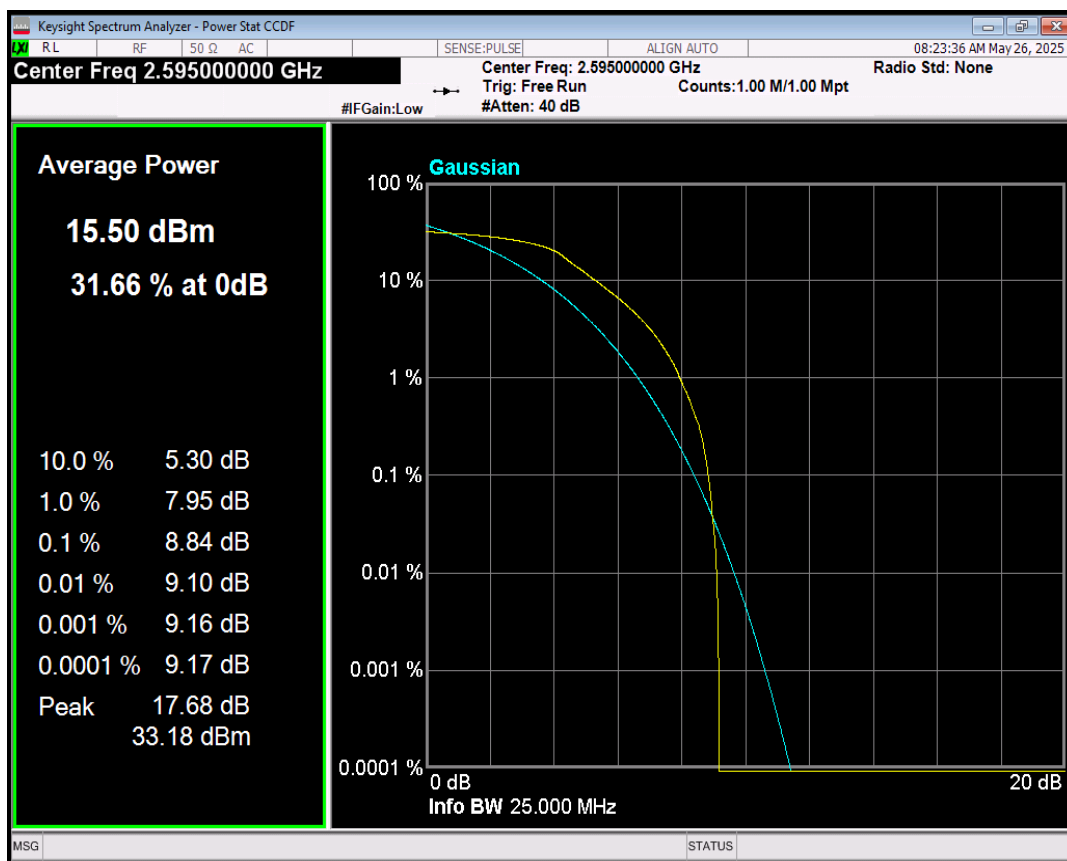
Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=1 Position=#0



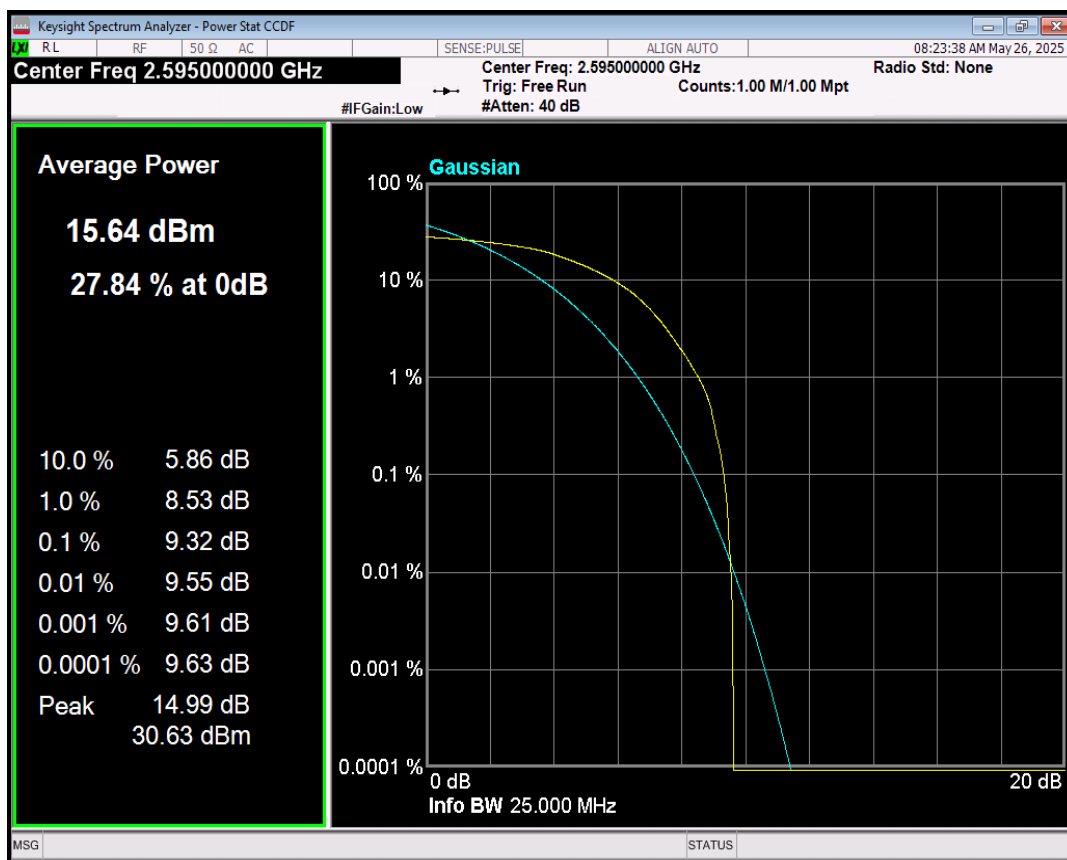
Band26(824-849) 16QAM BW=15MHz Channel=26915 RB Size=1 Position=#0



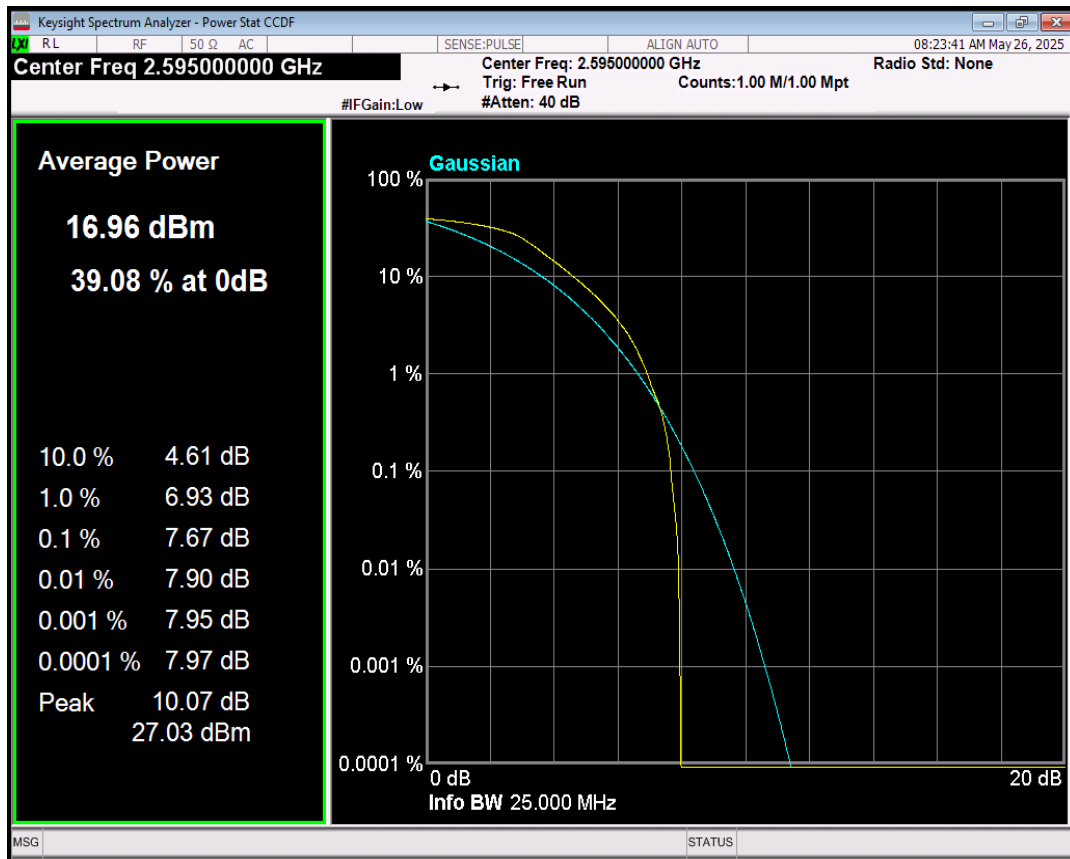
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



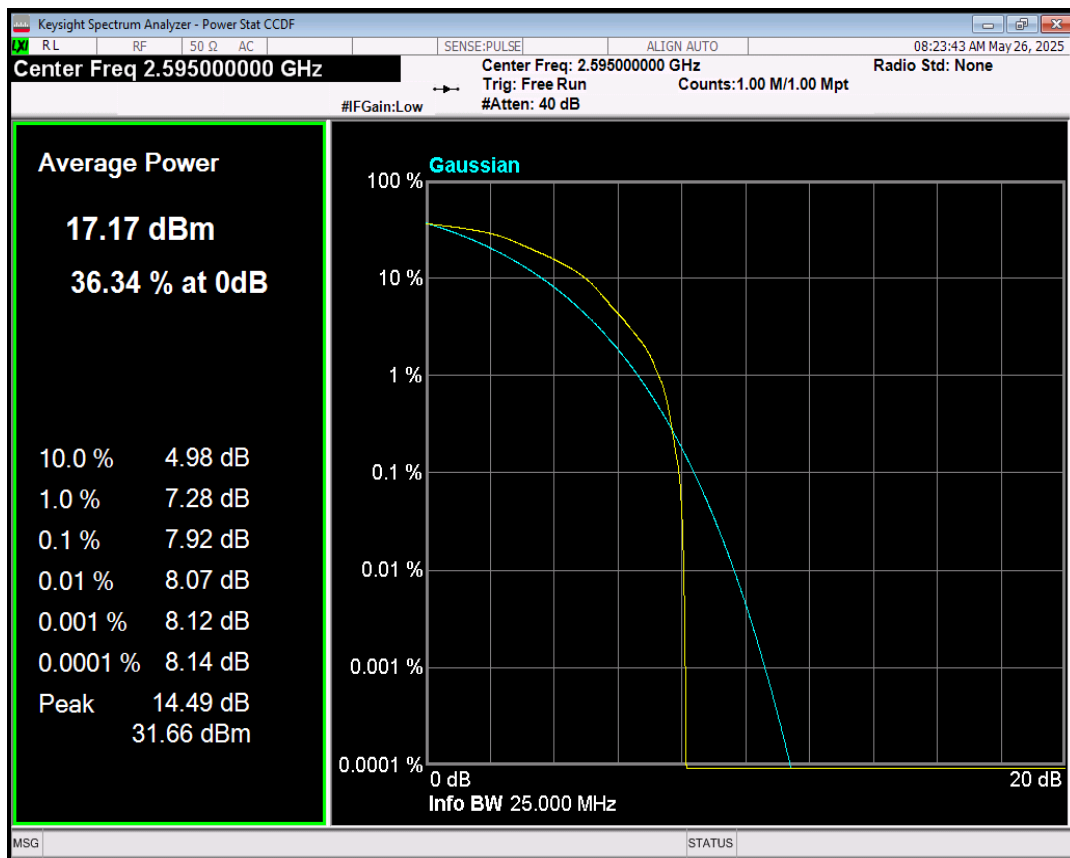
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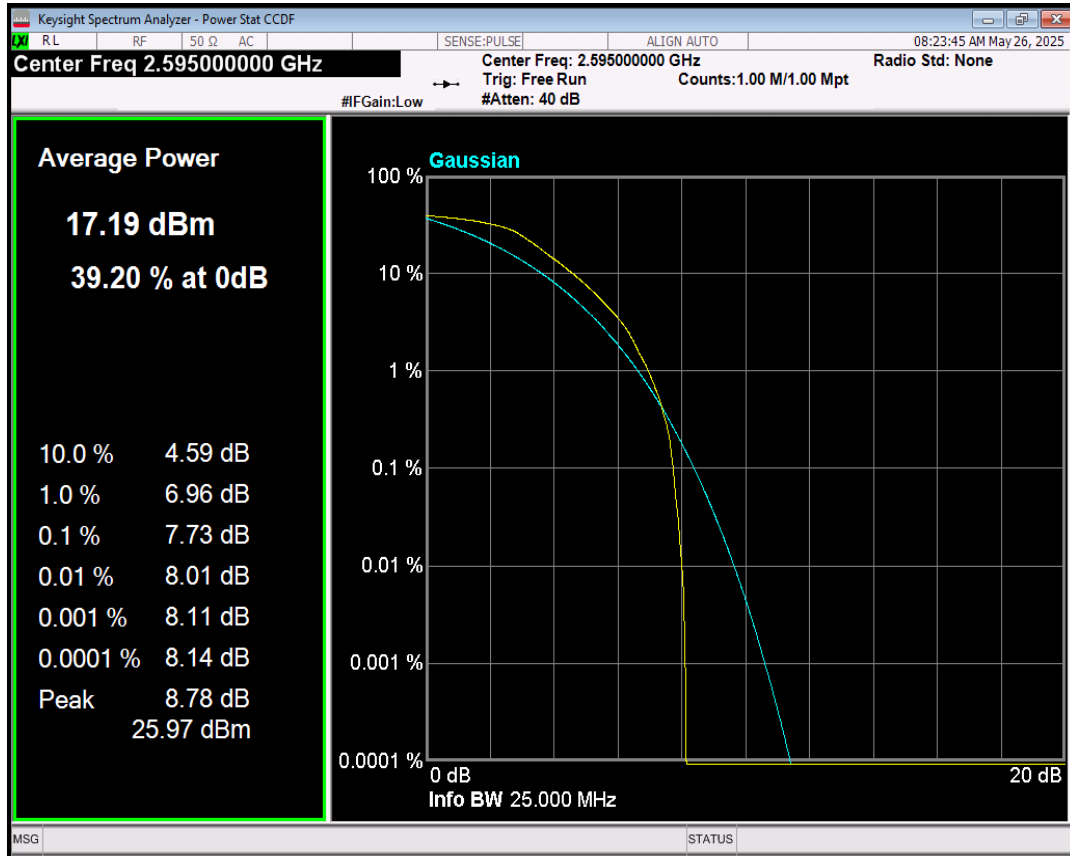
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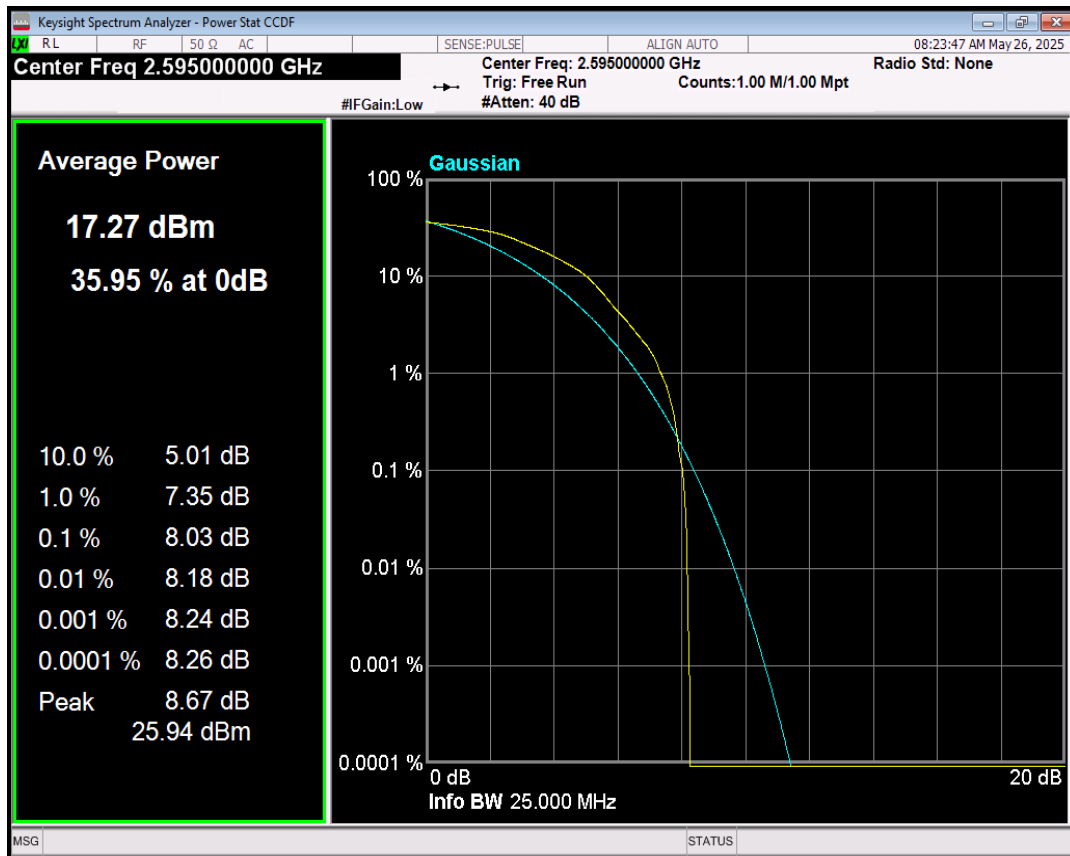
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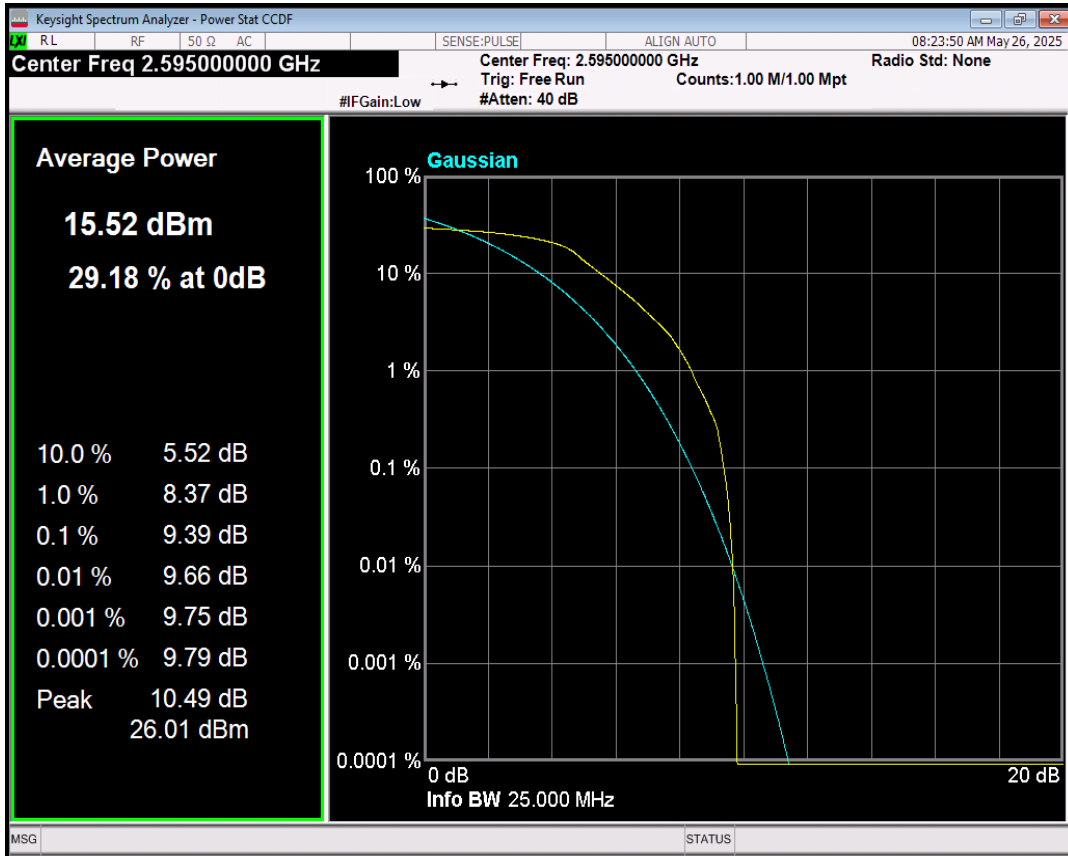
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



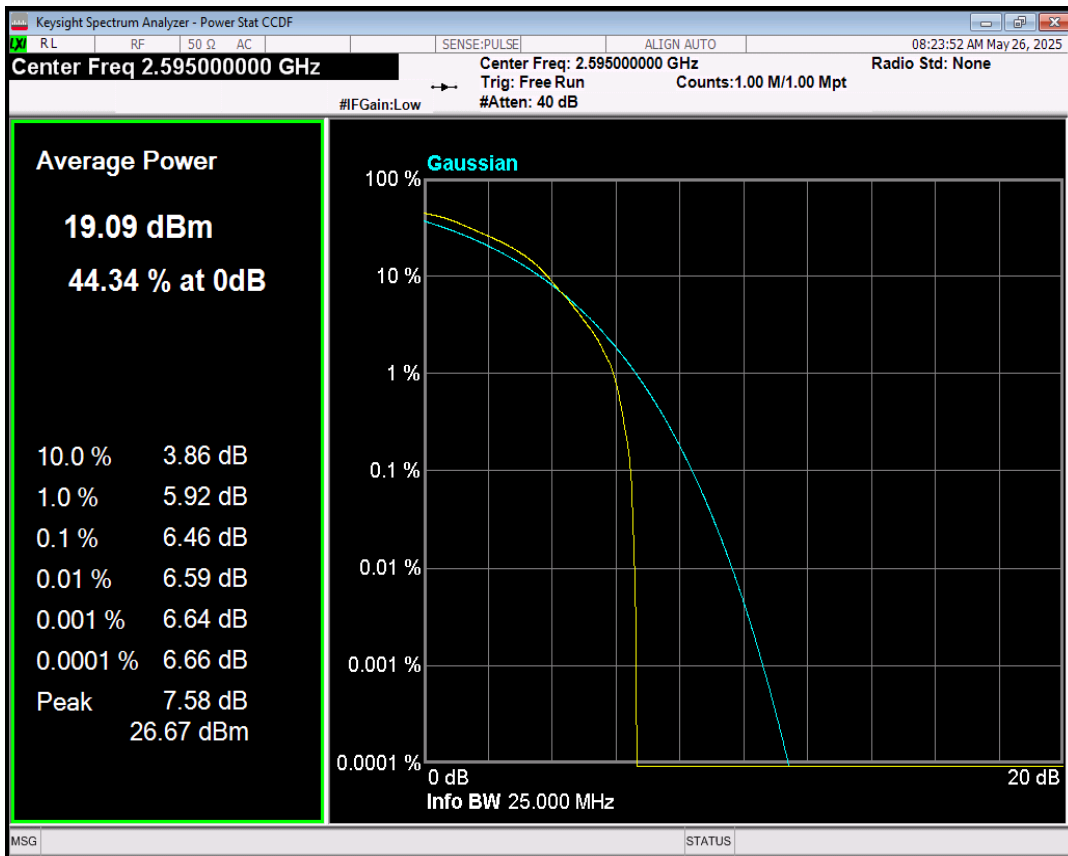
Band38 16QAM BW=15MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



Band38 16QAM BW=20MHz Channel=38000 RB Size=1 Position=#0



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