

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	20.78	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	21.89	37	PASS
Band12	1.4	23017	1	#Max	QPSK	21.78	37	PASS
Band12	1.4	23017	3	#0	QPSK	21.75	37	PASS
Band12	1.4	23017	3	#Mid	QPSK	21.80	37	PASS
Band12	1.4	23017	3	#Max	QPSK	21.81	37	PASS
Band12	1.4	23017	6	#0	QPSK	20.80	37	PASS
Band12	1.4	23017	1	#0	QAM16	20.66	37	PASS
Band12	1.4	23017	1	#Mid	QAM16	20.82	37	PASS
Band12	1.4	23017	1	#Max	QAM16	20.70	37	PASS
Band12	1.4	23017	3	#0	QAM16	20.96	37	PASS
Band12	1.4	23017	3	#Mid	QAM16	21.00	37	PASS
Band12	1.4	23017	3	#Max	QAM16	21.08	37	PASS
Band12	1.4	23017	6	#0	QAM16	19.98	37	PASS
Band12	1.4	23095	1	#0	QPSK	22.14	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.26	37	PASS
Band12	1.4	23095	1	#Max	QPSK	22.10	37	PASS
Band12	1.4	23095	3	#0	QPSK	22.24	37	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.21	37	PASS
Band12	1.4	23095	3	#Max	QPSK	22.19	37	PASS
Band12	1.4	23095	6	#0	QPSK	21.10	37	PASS
Band12	1.4	23095	1	#0	QAM16	21.28	37	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.43	37	PASS
Band12	1.4	23095	1	#Max	QAM16	21.29	37	PASS
Band12	1.4	23095	3	#0	QAM16	21.37	37	PASS
Band12	1.4	23095	3	#Mid	QAM16	21.40	37	PASS
Band12	1.4	23095	3	#Max	QAM16	21.36	37	PASS
Band12	1.4	23095	6	#0	QAM16	20.37	37	PASS
Band12	1.4	23173	1	#0	QPSK	22.00	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.13	37	PASS
Band12	1.4	23173	1	#Max	QPSK	21.97	37	PASS
Band12	1.4	23173	3	#0	QPSK	22.12	37	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.09	37	PASS
Band12	1.4	23173	3	#Max	QPSK	22.12	37	PASS
Band12	1.4	23173	6	#0	QPSK	21.00	37	PASS
Band12	1.4	23173	1	#0	QAM16	21.22	37	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.35	37	PASS
Band12	1.4	23173	1	#Max	QAM16	21.19	37	PASS
Band12	1.4	23173	3	#0	QAM16	21.32	37	PASS
Band12	1.4	23173	3	#Mid	QAM16	21.31	37	PASS
Band12	1.4	23173	3	#Max	QAM16	21.30	37	PASS

Band12	1.4	23173	6	#0	QAM16	20.28	37	PASS
Band12	3	23025	1	#0	QPSK	21.67	37	PASS
Band12	3	23025	1	#Mid	QPSK	22.14	37	PASS
Band12	3	23025	1	#Max	QPSK	21.85	37	PASS
Band12	3	23025	8	#0	QPSK	20.82	37	PASS
Band12	3	23025	8	#Mid	QPSK	20.90	37	PASS
Band12	3	23025	8	#Max	QPSK	20.96	37	PASS
Band12	3	23025	15	#0	QPSK	20.89	37	PASS
Band12	3	23025	1	#0	QAM16	21.18	37	PASS
Band12	3	23025	1	#Mid	QAM16	21.67	37	PASS
Band12	3	23025	1	#Max	QAM16	21.39	37	PASS
Band12	3	23025	8	#0	QAM16	19.89	37	PASS
Band12	3	23025	8	#Mid	QAM16	19.96	37	PASS
Band12	3	23025	8	#Max	QAM16	20.02	37	PASS
Band12	3	23025	15	#0	QAM16	19.94	37	PASS
Band12	3	23095	1	#0	QPSK	22.12	37	PASS
Band12	3	23095	1	#Mid	QPSK	22.44	37	PASS
Band12	3	23095	1	#Max	QPSK	22.07	37	PASS
Band12	3	23095	8	#0	QPSK	21.10	37	PASS
Band12	3	23095	8	#Mid	QPSK	21.12	37	PASS
Band12	3	23095	8	#Max	QPSK	21.11	37	PASS
Band12	3	23095	15	#0	QPSK	21.10	37	PASS
Band12	3	23095	1	#0	QAM16	21.34	37	PASS
Band12	3	23095	1	#Mid	QAM16	21.66	37	PASS
Band12	3	23095	1	#Max	QAM16	21.29	37	PASS
Band12	3	23095	8	#0	QAM16	20.22	37	PASS
Band12	3	23095	8	#Mid	QAM16	20.21	37	PASS
Band12	3	23095	8	#Max	QAM16	20.21	37	PASS
Band12	3	23095	15	#0	QAM16	20.14	37	PASS
Band12	3	23165	1	#0	QPSK	22.10	37	PASS
Band12	3	23165	1	#Mid	QPSK	22.39	37	PASS
Band12	3	23165	1	#Max	QPSK	22.02	37	PASS
Band12	3	23165	8	#0	QPSK	21.06	37	PASS
Band12	3	23165	8	#Mid	QPSK	21.11	37	PASS
Band12	3	23165	8	#Max	QPSK	20.97	37	PASS
Band12	3	23165	15	#0	QPSK	21.02	37	PASS
Band12	3	23165	1	#0	QAM16	21.00	37	PASS
Band12	3	23165	1	#Mid	QAM16	21.28	37	PASS
Band12	3	23165	1	#Max	QAM16	20.88	37	PASS
Band12	3	23165	8	#0	QAM16	20.19	37	PASS
Band12	3	23165	8	#Mid	QAM16	20.16	37	PASS
Band12	3	23165	8	#Max	QAM16	20.12	37	PASS
Band12	3	23165	15	#0	QAM16	20.21	37	PASS
Band12	5	23035	1	#0	QPSK	21.59	37	PASS

Band12	5	23035	1	#Mid	QPSK	22.18	37	PASS
Band12	5	23035	1	#Max	QPSK	21.91	37	PASS
Band12	5	23035	12	#0	QPSK	20.80	37	PASS
Band12	5	23035	12	#Mid	QPSK	21.03	37	PASS
Band12	5	23035	12	#Max	QPSK	20.95	37	PASS
Band12	5	23035	25	#0	QPSK	20.95	37	PASS
Band12	5	23035	1	#0	QAM16	21.05	37	PASS
Band12	5	23035	1	#Mid	QAM16	21.65	37	PASS
Band12	5	23035	1	#Max	QAM16	21.22	37	PASS
Band12	5	23035	12	#0	QAM16	19.78	37	PASS
Band12	5	23035	12	#Mid	QAM16	19.97	37	PASS
Band12	5	23035	12	#Max	QAM16	20.02	37	PASS
Band12	5	23035	25	#0	QAM16	19.98	37	PASS
Band12	5	23095	1	#0	QPSK	22.00	37	PASS
Band12	5	23095	1	#Mid	QPSK	22.42	37	PASS
Band12	5	23095	1	#Max	QPSK	21.99	37	PASS
Band12	5	23095	12	#0	QPSK	21.14	37	PASS
Band12	5	23095	12	#Mid	QPSK	21.15	37	PASS
Band12	5	23095	12	#Max	QPSK	21.15	37	PASS
Band12	5	23095	25	#0	QPSK	21.15	37	PASS
Band12	5	23095	1	#0	QAM16	21.38	37	PASS
Band12	5	23095	1	#Mid	QAM16	21.89	37	PASS
Band12	5	23095	1	#Max	QAM16	21.37	37	PASS
Band12	5	23095	12	#0	QAM16	20.28	37	PASS
Band12	5	23095	12	#Mid	QAM16	20.29	37	PASS
Band12	5	23095	12	#Max	QAM16	20.26	37	PASS
Band12	5	23095	25	#0	QAM16	20.25	37	PASS
Band12	5	23155	1	#0	QPSK	22.02	37	PASS
Band12	5	23155	1	#Mid	QPSK	22.42	37	PASS
Band12	5	23155	1	#Max	QPSK	21.97	37	PASS
Band12	5	23155	12	#0	QPSK	21.10	37	PASS
Band12	5	23155	12	#Mid	QPSK	21.16	37	PASS
Band12	5	23155	12	#Max	QPSK	20.97	37	PASS
Band12	5	23155	25	#0	QPSK	21.06	37	PASS
Band12	5	23155	1	#0	QAM16	21.59	37	PASS
Band12	5	23155	1	#Mid	QAM16	21.95	37	PASS
Band12	5	23155	1	#Max	QAM16	21.49	37	PASS
Band12	5	23155	12	#0	QAM16	20.14	37	PASS
Band12	5	23155	12	#Mid	QAM16	20.23	37	PASS
Band12	5	23155	12	#Max	QAM16	20.06	37	PASS
Band12	5	23155	25	#0	QAM16	20.11	37	PASS
Band12	10	23060	1	#0	QPSK	21.76	37	PASS
Band12	10	23060	1	#Mid	QPSK	22.16	37	PASS
Band12	10	23060	1	#Max	QPSK	22.23	37	PASS

Band12	10	23060	25	#0	QPSK	20.96	37	PASS
Band12	10	23060	25	#Mid	QPSK	21.10	37	PASS
Band12	10	23060	25	#Max	QPSK	21.13	37	PASS
Band12	10	23060	50	#0	QPSK	21.01	37	PASS
Band12	10	23060	1	#0	QAM16	20.72	37	PASS
Band12	10	23060	1	#Mid	QAM16	21.01	37	PASS
Band12	10	23060	1	#Max	QAM16	21.07	37	PASS
Band12	10	23060	25	#0	QAM16	19.99	37	PASS
Band12	10	23060	25	#Mid	QAM16	20.11	37	PASS
Band12	10	23060	25	#Max	QAM16	20.23	37	PASS
Band12	10	23060	50	#0	QAM16	20.09	37	PASS
Band12	10	23095	1	#0	QPSK	21.96	37	PASS
Band12	10	23095	1	#Mid	QPSK	22.24	37	PASS
Band12	10	23095	1	#Max	QPSK	22.08	37	PASS
Band12	10	23095	25	#0	QPSK	21.07	37	PASS
Band12	10	23095	25	#Mid	QPSK	21.15	37	PASS
Band12	10	23095	25	#Max	QPSK	21.16	37	PASS
Band12	10	23095	50	#0	QPSK	21.15	37	PASS
Band12	10	23095	1	#0	QAM16	21.39	37	PASS
Band12	10	23095	1	#Mid	QAM16	21.69	37	PASS
Band12	10	23095	1	#Max	QAM16	21.55	37	PASS
Band12	10	23095	25	#0	QAM16	20.20	37	PASS
Band12	10	23095	25	#Mid	QAM16	20.24	37	PASS
Band12	10	23095	25	#Max	QAM16	20.30	37	PASS
Band12	10	23095	50	#0	QAM16	20.25	37	PASS
Band12	10	23130	1	#0	QPSK	22.08	37	PASS
Band12	10	23130	1	#Mid	QPSK	22.20	37	PASS
Band12	10	23130	1	#Max	QPSK	22.03	37	PASS
Band12	10	23130	25	#0	QPSK	21.17	37	PASS
Band12	10	23130	25	#Mid	QPSK	21.11	37	PASS
Band12	10	23130	25	#Max	QPSK	20.98	37	PASS
Band12	10	23130	50	#0	QPSK	21.12	37	PASS
Band12	10	23130	1	#0	QAM16	21.33	37	PASS
Band12	10	23130	1	#Mid	QAM16	21.45	37	PASS
Band12	10	23130	1	#Max	QAM16	21.27	37	PASS
Band12	10	23130	25	#0	QAM16	20.26	37	PASS
Band12	10	23130	25	#Mid	QAM16	20.23	37	PASS
Band12	10	23130	25	#Max	QAM16	20.11	37	PASS
Band12	10	23130	50	#0	QAM16	20.22	37	PASS
Band17	5	23755	1	#0	QPSK	22.58	37	PASS
Band17	5	23755	1	#Mid	QPSK	23.15	37	PASS
Band17	5	23755	1	#Max	QPSK	22.91	37	PASS
Band17	5	23755	12	#0	QPSK	21.77	37	PASS
Band17	5	23755	12	#Mid	QPSK	21.88	37	PASS

Band17	5	23755	12	#Max	QPSK	21.95	37	PASS
Band17	5	23755	25	#0	QPSK	21.87	37	PASS
Band17	5	23755	1	#0	QAM16	21.93	37	PASS
Band17	5	23755	1	#Mid	QAM16	22.51	37	PASS
Band17	5	23755	1	#Max	QAM16	22.31	37	PASS
Band17	5	23755	12	#0	QAM16	20.76	37	PASS
Band17	5	23755	12	#Mid	QAM16	20.85	37	PASS
Band17	5	23755	12	#Max	QAM16	20.88	37	PASS
Band17	5	23755	25	#0	QAM16	20.90	37	PASS
Band17	5	23790	1	#0	QPSK	22.86	37	PASS
Band17	5	23790	1	#Mid	QPSK	23.42	37	PASS
Band17	5	23790	1	#Max	QPSK	22.92	37	PASS
Band17	5	23790	12	#0	QPSK	22.01	37	PASS
Band17	5	23790	12	#Mid	QPSK	22.10	37	PASS
Band17	5	23790	12	#Max	QPSK	22.05	37	PASS
Band17	5	23790	25	#0	QPSK	22.01	37	PASS
Band17	5	23790	1	#0	QAM16	22.17	37	PASS
Band17	5	23790	1	#Mid	QAM16	22.72	37	PASS
Band17	5	23790	1	#Max	QAM16	22.25	37	PASS
Band17	5	23790	12	#0	QAM16	21.02	37	PASS
Band17	5	23790	12	#Mid	QAM16	21.11	37	PASS
Band17	5	23790	12	#Max	QAM16	21.08	37	PASS
Band17	5	23790	25	#0	QAM16	21.02	37	PASS
Band17	5	23825	1	#0	QPSK	22.94	37	PASS
Band17	5	23825	1	#Mid	QPSK	23.23	37	PASS
Band17	5	23825	1	#Max	QPSK	22.93	37	PASS
Band17	5	23825	12	#0	QPSK	22.08	37	PASS
Band17	5	23825	12	#Mid	QPSK	22.09	37	PASS
Band17	5	23825	12	#Max	QPSK	21.90	37	PASS
Band17	5	23825	25	#0	QPSK	22.01	37	PASS
Band17	5	23825	1	#0	QAM16	22.44	37	PASS
Band17	5	23825	1	#Mid	QAM16	22.85	37	PASS
Band17	5	23825	1	#Max	QAM16	22.40	37	PASS
Band17	5	23825	12	#0	QAM16	21.09	37	PASS
Band17	5	23825	12	#Mid	QAM16	21.11	37	PASS
Band17	5	23825	12	#Max	QAM16	20.89	37	PASS
Band17	5	23825	25	#0	QAM16	21.01	37	PASS
Band17	10	23780	1	#0	QPSK	22.71	37	PASS
Band17	10	23780	1	#Mid	QPSK	23.13	37	PASS
Band17	10	23780	1	#Max	QPSK	23.04	37	PASS
Band17	10	23780	25	#0	QPSK	21.92	37	PASS
Band17	10	23780	25	#Mid	QPSK	21.98	37	PASS
Band17	10	23780	25	#Max	QPSK	22.06	37	PASS
Band17	10	23780	50	#0	QPSK	22.02	37	PASS

Band17	10	23780	1	#0	QAM16	22.10	37	PASS
Band17	10	23780	1	#Mid	QAM16	22.49	37	PASS
Band17	10	23780	1	#Max	QAM16	22.43	37	PASS
Band17	10	23780	25	#0	QAM16	20.95	37	PASS
Band17	10	23780	25	#Mid	QAM16	21.03	37	PASS
Band17	10	23780	25	#Max	QAM16	21.12	37	PASS
Band17	10	23780	50	#0	QAM16	21.04	37	PASS
Band17	10	23790	1	#0	QPSK	22.74	37	PASS
Band17	10	23790	1	#Mid	QPSK	23.13	37	PASS
Band17	10	23790	1	#Max	QPSK	23.01	37	PASS
Band17	10	23790	25	#0	QPSK	22.00	37	PASS
Band17	10	23790	25	#Mid	QPSK	22.07	37	PASS
Band17	10	23790	25	#Max	QPSK	22.02	37	PASS
Band17	10	23790	50	#0	QPSK	22.00	37	PASS
Band17	10	23790	1	#0	QAM16	22.01	37	PASS
Band17	10	23790	1	#Mid	QAM16	22.35	37	PASS
Band17	10	23790	1	#Max	QAM16	22.21	37	PASS
Band17	10	23790	25	#0	QAM16	21.00	37	PASS
Band17	10	23790	25	#Mid	QAM16	21.10	37	PASS
Band17	10	23790	25	#Max	QAM16	21.04	37	PASS
Band17	10	23790	50	#0	QAM16	21.06	37	PASS
Band17	10	23800	1	#0	QPSK	22.84	37	PASS
Band17	10	23800	1	#Mid	QPSK	23.14	37	PASS
Band17	10	23800	1	#Max	QPSK	23.03	37	PASS
Band17	10	23800	25	#0	QPSK	22.01	37	PASS
Band17	10	23800	25	#Mid	QPSK	22.11	37	PASS
Band17	10	23800	25	#Max	QPSK	21.93	37	PASS
Band17	10	23800	50	#0	QPSK	21.98	37	PASS
Band17	10	23800	1	#0	QAM16	21.68	37	PASS
Band17	10	23800	1	#Mid	QAM16	21.99	37	PASS
Band17	10	23800	1	#Max	QAM16	21.87	37	PASS
Band17	10	23800	25	#0	QAM16	21.04	37	PASS
Band17	10	23800	25	#Mid	QAM16	21.07	37	PASS
Band17	10	23800	25	#Max	QAM16	20.96	37	PASS
Band17	10	23800	50	#0	QAM16	20.97	37	PASS
Band2	1.4	18607	1	#0	QPSK	24.02	37	PASS
Band2	1.4	18607	1	#Mid	QPSK	24.16	37	PASS
Band2	1.4	18607	1	#Max	QPSK	24.03	37	PASS
Band2	1.4	18607	3	#0	QPSK	24.05	37	PASS
Band2	1.4	18607	3	#Mid	QPSK	24.10	37	PASS
Band2	1.4	18607	3	#Max	QPSK	24.10	37	PASS
Band2	1.4	18607	6	#0	QPSK	23.11	37	PASS
Band2	1.4	18607	1	#0	QAM16	23.04	37	PASS
Band2	1.4	18607	1	#Mid	QAM16	23.16	37	PASS

Band2	1.4	18607	1	#Max	QAM16	23.07	37	PASS
Band2	1.4	18607	3	#0	QAM16	23.14	37	PASS
Band2	1.4	18607	3	#Mid	QAM16	23.09	37	PASS
Band2	1.4	18607	3	#Max	QAM16	23.13	37	PASS
Band2	1.4	18607	6	#0	QAM16	22.24	37	PASS
Band2	1.4	18900	1	#0	QPSK	23.94	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	24.05	37	PASS
Band2	1.4	18900	1	#Max	QPSK	23.92	37	PASS
Band2	1.4	18900	3	#0	QPSK	24.04	37	PASS
Band2	1.4	18900	3	#Mid	QPSK	24.10	37	PASS
Band2	1.4	18900	3	#Max	QPSK	24.05	37	PASS
Band2	1.4	18900	6	#0	QPSK	23.03	37	PASS
Band2	1.4	18900	1	#0	QAM16	23.13	37	PASS
Band2	1.4	18900	1	#Mid	QAM16	23.31	37	PASS
Band2	1.4	18900	1	#Max	QAM16	23.12	37	PASS
Band2	1.4	18900	3	#0	QAM16	23.21	37	PASS
Band2	1.4	18900	3	#Mid	QAM16	23.23	37	PASS
Band2	1.4	18900	3	#Max	QAM16	23.21	37	PASS
Band2	1.4	18900	6	#0	QAM16	22.17	37	PASS
Band2	1.4	19193	1	#0	QPSK	23.84	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	24.00	37	PASS
Band2	1.4	19193	1	#Max	QPSK	23.88	37	PASS
Band2	1.4	19193	3	#0	QPSK	23.86	37	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.85	37	PASS
Band2	1.4	19193	3	#Max	QPSK	23.80	37	PASS
Band2	1.4	19193	6	#0	QPSK	22.96	37	PASS
Band2	1.4	19193	1	#0	QAM16	22.59	37	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.76	37	PASS
Band2	1.4	19193	1	#Max	QAM16	22.55	37	PASS
Band2	1.4	19193	3	#0	QAM16	22.92	37	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.94	37	PASS
Band2	1.4	19193	3	#Max	QAM16	22.90	37	PASS
Band2	1.4	19193	6	#0	QAM16	21.99	37	PASS
Band2	3	18615	1	#0	QPSK	24.09	37	PASS
Band2	3	18615	1	#Mid	QPSK	24.37	37	PASS
Band2	3	18615	1	#Max	QPSK	24.08	37	PASS
Band2	3	18615	8	#0	QPSK	23.05	37	PASS
Band2	3	18615	8	#Mid	QPSK	23.06	37	PASS
Band2	3	18615	8	#Max	QPSK	23.06	37	PASS
Band2	3	18615	15	#0	QPSK	23.01	37	PASS
Band2	3	18615	1	#0	QAM16	23.12	37	PASS
Band2	3	18615	1	#Mid	QAM16	23.40	37	PASS
Band2	3	18615	1	#Max	QAM16	23.13	37	PASS
Band2	3	18615	8	#0	QAM16	22.05	37	PASS

Band2	3	18615	8	#Mid	QAM16	22.08	37	PASS
Band2	3	18615	8	#Max	QAM16	22.01	37	PASS
Band2	3	18615	15	#0	QAM16	21.96	37	PASS
Band2	3	18900	1	#0	QPSK	23.99	37	PASS
Band2	3	18900	1	#Mid	QPSK	24.30	37	PASS
Band2	3	18900	1	#Max	QPSK	23.98	37	PASS
Band2	3	18900	8	#0	QPSK	23.02	37	PASS
Band2	3	18900	8	#Mid	QPSK	23.06	37	PASS
Band2	3	18900	8	#Max	QPSK	22.98	37	PASS
Band2	3	18900	15	#0	QPSK	22.95	37	PASS
Band2	3	18900	1	#0	QAM16	22.81	37	PASS
Band2	3	18900	1	#Mid	QAM16	23.17	37	PASS
Band2	3	18900	1	#Max	QAM16	22.80	37	PASS
Band2	3	18900	8	#0	QAM16	21.97	37	PASS
Band2	3	18900	8	#Mid	QAM16	21.96	37	PASS
Band2	3	18900	8	#Max	QAM16	21.97	37	PASS
Band2	3	18900	15	#0	QAM16	22.00	37	PASS
Band2	3	19185	1	#0	QPSK	23.87	37	PASS
Band2	3	19185	1	#Mid	QPSK	24.11	37	PASS
Band2	3	19185	1	#Max	QPSK	23.80	37	PASS
Band2	3	19185	8	#0	QPSK	22.83	37	PASS
Band2	3	19185	8	#Mid	QPSK	22.86	37	PASS
Band2	3	19185	8	#Max	QPSK	22.84	37	PASS
Band2	3	19185	15	#0	QPSK	22.80	37	PASS
Band2	3	19185	1	#0	QAM16	23.19	37	PASS
Band2	3	19185	1	#Mid	QAM16	23.42	37	PASS
Band2	3	19185	1	#Max	QAM16	23.07	37	PASS
Band2	3	19185	8	#0	QAM16	21.86	37	PASS
Band2	3	19185	8	#Mid	QAM16	21.87	37	PASS
Band2	3	19185	8	#Max	QAM16	21.84	37	PASS
Band2	3	19185	15	#0	QAM16	21.84	37	PASS
Band2	5	18625	1	#0	QPSK	23.88	37	PASS
Band2	5	18625	1	#Mid	QPSK	24.28	37	PASS
Band2	5	18625	1	#Max	QPSK	23.83	37	PASS
Band2	5	18625	12	#0	QPSK	23.05	37	PASS
Band2	5	18625	12	#Mid	QPSK	23.04	37	PASS
Band2	5	18625	12	#Max	QPSK	23.01	37	PASS
Band2	5	18625	25	#0	QPSK	23.03	37	PASS
Band2	5	18625	1	#0	QAM16	23.12	37	PASS
Band2	5	18625	1	#Mid	QAM16	23.50	37	PASS
Band2	5	18625	1	#Max	QAM16	23.17	37	PASS
Band2	5	18625	12	#0	QAM16	22.04	37	PASS
Band2	5	18625	12	#Mid	QAM16	22.07	37	PASS
Band2	5	18625	12	#Max	QAM16	22.03	37	PASS

Band2	5	18625	25	#0	QAM16	22.01	37	PASS
Band2	5	18900	1	#0	QPSK	23.94	37	PASS
Band2	5	18900	1	#Mid	QPSK	24.24	37	PASS
Band2	5	18900	1	#Max	QPSK	23.90	37	PASS
Band2	5	18900	12	#0	QPSK	22.96	37	PASS
Band2	5	18900	12	#Mid	QPSK	23.03	37	PASS
Band2	5	18900	12	#Max	QPSK	23.01	37	PASS
Band2	5	18900	25	#0	QPSK	23.02	37	PASS
Band2	5	18900	1	#0	QAM16	23.30	37	PASS
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Band2	5	18900	12	#0	QAM16	21.95	37	PASS
Band2	5	18900	12	#Mid	QAM16	21.96	37	PASS
Band2	5	18900	12	#Max	QAM16	21.97	37	PASS
Band2	5	18900	25	#0	QAM16	21.96	37	PASS
Band2	5	19175	1	#0	QPSK	23.76	37	PASS
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Band2	5	19175	1	#0	QAM16	23.03	37	PASS
Band2	5	19175	1	#Mid	QAM16	23.32	37	PASS
Band2	5	19175	1	#Max	QAM16	22.92	37	PASS
Band2	5	19175	12	#0	QAM16	21.70	37	PASS
Band2	5	19175	12	#Mid	QAM16	21.79	37	PASS
Band2	5	19175	12	#Max	QAM16	21.80	37	PASS
Band2	5	19175	25	#0	QAM16	21.85	37	PASS
Band2	10	18650	1	#0	QPSK	24.10	37	PASS
Band2	10	18650	1	#Mid	QPSK	24.18	37	PASS
Band2	10	18650	1	#Max	QPSK	24.01	37	PASS
Band2	10	18650	25	#0	QPSK	22.99	37	PASS
Band2	10	18650	25	#Mid	QPSK	22.99	37	PASS
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Band2	10	18650	1	#0	QAM16	22.83	37	PASS
Band2	10	18650	1	#Mid	QAM16	22.93	37	PASS
Band2	10	18650	1	#Max	QAM16	22.80	37	PASS
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Band2	10	18650	25	#Max	QAM16	22.10	37	PASS
Band2	10	18650	50	#0	QAM16	22.03	37	PASS
Band2	10	18900	1	#0	QPSK	23.94	37	PASS

Band2	10	18900	1	#Mid	QPSK	24.05	37	PASS
Band2	10	18900	1	#Max	QPSK	23.94	37	PASS
Band2	10	18900	25	#0	QPSK	22.98	37	PASS
Band2	10	18900	25	#Mid	QPSK	22.99	37	PASS
Band2	10	18900	25	#Max	QPSK	23.06	37	PASS
Band2	10	18900	50	#0	QPSK	22.99	37	PASS
Band2	10	18900	1	#0	QAM16	23.25	37	PASS
Band2	10	18900	1	#Mid	QAM16	23.42	37	PASS
Band2	10	18900	1	#Max	QAM16	23.34	37	PASS
Band2	10	18900	25	#0	QAM16	22.00	37	PASS
Band2	10	18900	25	#Mid	QAM16	22.02	37	PASS
Band2	10	18900	25	#Max	QAM16	22.08	37	PASS
Band2	10	18900	50	#0	QAM16	22.01	37	PASS
Band2	10	19150	1	#0	QPSK	23.89	37	PASS
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Band2	10	19150	25	#Mid	QPSK	22.85	37	PASS
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Band2	10	19150	1	#0	QAM16	22.78	37	PASS
Band2	10	19150	1	#Mid	QAM16	23.09	37	PASS
Band2	10	19150	1	#Max	QAM16	22.89	37	PASS
Band2	10	19150	25	#0	QAM16	21.83	37	PASS
Band2	10	19150	25	#Mid	QAM16	21.83	37	PASS
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Band2	15	18675	36	#Mid	QPSK	23.08	37	PASS
Band2	15	18675	36	#Max	QPSK	23.19	37	PASS
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Band2	15	18675	1	#Max	QAM16	22.94	37	PASS
Band2	15	18675	36	#0	QAM16	21.97	37	PASS
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Band2	15	18900	1	#0	QPSK	23.90	37	PASS
Band2	15	18900	1	#Mid	QPSK	24.22	37	PASS
Band2	15	18900	1	#Max	QPSK	23.88	37	PASS

Band2	15	18900	36	#0	QPSK	23.15	37	PASS
Band2	15	18900	36	#Mid	QPSK	23.12	37	PASS
Band2	15	18900	36	#Max	QPSK	23.14	37	PASS
Band2	15	18900	75	#0	QPSK	23.15	37	PASS
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Band2	15	18900	1	#Max	QAM16	23.23	37	PASS
Band2	15	18900	36	#0	QAM16	22.03	37	PASS
Band2	15	18900	36	#Mid	QAM16	22.08	37	PASS
Band2	15	18900	36	#Max	QAM16	22.10	37	PASS
Band2	15	18900	75	#0	QAM16	22.08	37	PASS
Band2	15	19125	1	#0	QPSK	23.92	37	PASS
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Band2	15	19125	36	#0	QAM16	22.05	37	PASS
Band2	15	19125	36	#Mid	QAM16	21.94	37	PASS
Band2	15	19125	36	#Max	QAM16	22.00	37	PASS
Band2	15	19125	75	#0	QAM16	21.96	37	PASS
Band2	20	18700	1	#0	QPSK	23.88	37	PASS
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Band2	20	18700	50	#Max	QPSK	22.83	37	PASS
Band2	20	18700	100	#0	QPSK	22.87	37	PASS
Band2	20	18700	1	#0	QAM16	23.04	37	PASS
Band2	20	18700	1	#Mid	QAM16	23.26	37	PASS
Band2	20	18700	1	#Max	QAM16	22.83	37	PASS
Band2	20	18700	50	#0	QAM16	21.82	37	PASS
Band2	20	18700	50	#Mid	QAM16	21.97	37	PASS
Band2	20	18700	50	#Max	QAM16	21.85	37	PASS
Band2	20	18700	100	#0	QAM16	21.84	37	PASS
Band2	20	18900	1	#0	QPSK	23.89	37	PASS
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Band2	20	18900	1	#Max	QPSK	23.81	37	PASS
Band2	20	18900	50	#0	QPSK	23.03	37	PASS
Band2	20	18900	50	#Mid	QPSK	23.01	37	PASS

Band2	20	18900	50	#Max	QPSK	23.06	37	PASS
Band2	20	18900	100	#0	QPSK	23.09	37	PASS
Band2	20	18900	1	#0	QAM16	22.92	37	PASS
Band2	20	18900	1	#Mid	QAM16	23.36	37	PASS
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Band2	20	19100	1	#0	QAM16	23.02	37	PASS
Band2	20	19100	1	#Mid	QAM16	23.02	37	PASS
Band2	20	19100	1	#Max	QAM16	22.89	37	PASS
Band2	20	19100	50	#0	QAM16	21.95	37	PASS
Band2	20	19100	50	#Mid	QAM16	21.81	37	PASS
Band2	20	19100	50	#Max	QAM16	21.82	37	PASS
Band2	20	19100	100	#0	QAM16	21.89	37	PASS
Band4	1.4	19957	1	#0	QPSK	23.38	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	24.54	37	PASS
Band4	1.4	19957	1	#Max	QPSK	24.38	37	PASS
Band4	1.4	19957	3	#0	QPSK	24.40	37	PASS
Band4	1.4	19957	3	#Mid	QPSK	24.40	37	PASS
Band4	1.4	19957	3	#Max	QPSK	24.40	37	PASS
Band4	1.4	19957	6	#0	QPSK	23.36	37	PASS
Band4	1.4	19957	1	#0	QAM16	23.13	37	PASS
Band4	1.4	19957	1	#Mid	QAM16	23.28	37	PASS
Band4	1.4	19957	1	#Max	QAM16	23.13	37	PASS
Band4	1.4	19957	3	#0	QAM16	23.45	37	PASS
Band4	1.4	19957	3	#Mid	QAM16	23.47	37	PASS
Band4	1.4	19957	3	#Max	QAM16	23.48	37	PASS
Band4	1.4	19957	6	#0	QAM16	22.53	37	PASS
Band4	1.4	20175	1	#0	QPSK	24.25	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	24.37	37	PASS
Band4	1.4	20175	1	#Max	QPSK	24.23	37	PASS
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Band4	1.4	20175	3	#Mid	QPSK	24.30	37	PASS
Band4	1.4	20175	3	#Max	QPSK	24.25	37	PASS
Band4	1.4	20175	6	#0	QPSK	23.18	37	PASS

Band4	1.4	20175	1	#0	QAM16	23.27	37	PASS
Band4	1.4	20175	1	#Mid	QAM16	23.39	37	PASS
Band4	1.4	20175	1	#Max	QAM16	23.29	37	PASS
Band4	1.4	20175	3	#0	QAM16	23.36	37	PASS
Band4	1.4	20175	3	#Mid	QAM16	23.36	37	PASS
Band4	1.4	20175	3	#Max	QAM16	23.35	37	PASS
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Band4	1.4	20393	1	#Max	QPSK	24.15	37	PASS
Band4	1.4	20393	3	#0	QPSK	24.22	37	PASS
Band4	1.4	20393	3	#Mid	QPSK	24.29	37	PASS
Band4	1.4	20393	3	#Max	QPSK	24.25	37	PASS
Band4	1.4	20393	6	#0	QPSK	23.21	37	PASS
Band4	1.4	20393	1	#0	QAM16	23.29	37	PASS
Band4	1.4	20393	1	#Mid	QAM16	23.38	37	PASS
Band4	1.4	20393	1	#Max	QAM16	23.30	37	PASS
Band4	1.4	20393	3	#0	QAM16	23.36	37	PASS
Band4	1.4	20393	3	#Mid	QAM16	23.37	37	PASS
Band4	1.4	20393	3	#Max	QAM16	23.39	37	PASS
Band4	1.4	20393	6	#0	QAM16	22.35	37	PASS
Band4	3	19965	1	#0	QPSK	24.38	37	PASS
Band4	3	19965	1	#Mid	QPSK	24.69	37	PASS
Band4	3	19965	1	#Max	QPSK	0.00	37	PASS
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Band4	3	19965	8	#Max	QPSK	23.35	37	PASS
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Band4	3	19965	1	#Max	QAM16	23.49	37	PASS
Band4	3	19965	8	#0	QAM16	22.38	37	PASS
Band4	3	19965	8	#Mid	QAM16	22.41	37	PASS
Band4	3	19965	8	#Max	QAM16	22.36	37	PASS
Band4	3	19965	15	#0	QAM16	22.28	37	PASS
Band4	3	20175	1	#0	QPSK	24.24	37	PASS
Band4	3	20175	1	#Mid	QPSK	24.48	37	PASS
Band4	3	20175	1	#Max	QPSK	24.23	37	PASS
Band4	3	20175	8	#0	QPSK	23.23	37	PASS
Band4	3	20175	8	#Mid	QPSK	23.27	37	PASS
Band4	3	20175	8	#Max	QPSK	23.21	37	PASS
Band4	3	20175	15	#0	QPSK	23.16	37	PASS
Band4	3	20175	1	#0	QAM16	23.06	37	PASS
Band4	3	20175	1	#Mid	QAM16	23.31	37	PASS

Band4	3	20175	1	#Max	QAM16	22.99	37	PASS
Band4	3	20175	8	#0	QAM16	22.19	37	PASS
Band4	3	20175	8	#Mid	QAM16	22.21	37	PASS
Band4	3	20175	8	#Max	QAM16	22.20	37	PASS
Band4	3	20175	15	#0	QAM16	22.25	37	PASS
Band4	3	20385	1	#0	QPSK	24.23	37	PASS
Band4	3	20385	1	#Mid	QPSK	24.49	37	PASS
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Band4	3	20385	8	#0	QPSK	23.23	37	PASS
Band4	3	20385	8	#Mid	QPSK	23.22	37	PASS
Band4	3	20385	8	#Max	QPSK	23.22	37	PASS
Band4	3	20385	15	#0	QPSK	23.18	37	PASS
Band4	3	20385	1	#0	QAM16	23.53	37	PASS
Band4	3	20385	1	#Mid	QAM16	23.74	37	PASS
Band4	3	20385	1	#Max	QAM16	23.50	37	PASS
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Band4	3	20385	8	#Max	QAM16	22.22	37	PASS
Band4	3	20385	15	#0	QAM16	22.20	37	PASS
Band4	5	19975	1	#0	QPSK	24.30	37	PASS
Band4	5	19975	1	#Mid	QPSK	24.66	37	PASS
Band4	5	19975	1	#Max	QPSK	24.26	37	PASS
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Band4	5	19975	12	#Mid	QPSK	23.36	37	PASS
Band4	5	19975	12	#Max	QPSK	23.34	37	PASS
Band4	5	19975	25	#0	QPSK	23.36	37	PASS
Band4	5	19975	1	#0	QAM16	23.73	37	PASS
Band4	5	19975	1	#Mid	QAM16	24.06	37	PASS
Band4	5	19975	1	#Max	QAM16	23.72	37	PASS
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Band4	5	19975	12	#Mid	QAM16	22.35	37	PASS
Band4	5	19975	12	#Max	QAM16	22.28	37	PASS
Band4	5	19975	25	#0	QAM16	22.29	37	PASS
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Band4	5	20175	1	#Max	QPSK	24.17	37	PASS
Band4	5	20175	12	#0	QPSK	23.20	37	PASS
Band4	5	20175	12	#Mid	QPSK	23.24	37	PASS
Band4	5	20175	12	#Max	QPSK	23.22	37	PASS
Band4	5	20175	25	#0	QPSK	23.19	37	PASS
Band4	5	20175	1	#0	QAM16	23.41	37	PASS
Band4	5	20175	1	#Mid	QAM16	23.71	37	PASS
Band4	5	20175	1	#Max	QAM16	23.40	37	PASS
Band4	5	20175	12	#0	QAM16	22.12	37	PASS

Band4	5	20175	12	#Mid	QAM16	22.20	37	PASS
Band4	5	20175	12	#Max	QAM16	22.16	37	PASS
Band4	5	20175	25	#0	QAM16	22.25	37	PASS
Band4	5	20375	1	#0	QPSK	24.13	37	PASS
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Band4	5	20375	1	#Max	QPSK	24.13	37	PASS
Band4	5	20375	12	#0	QPSK	23.22	37	PASS
Band4	5	20375	12	#Mid	QPSK	23.26	37	PASS
Band4	5	20375	12	#Max	QPSK	23.18	37	PASS
Band4	5	20375	25	#0	QPSK	23.21	37	PASS
Band4	5	20375	1	#0	QAM16	23.36	37	PASS
Band4	5	20375	1	#Mid	QAM16	23.73	37	PASS
Band4	5	20375	1	#Max	QAM16	23.36	37	PASS
Band4	5	20375	12	#0	QAM16	22.22	37	PASS
Band4	5	20375	12	#Mid	QAM16	22.27	37	PASS
Band4	5	20375	12	#Max	QAM16	22.20	37	PASS
Band4	5	20375	25	#0	QAM16	22.18	37	PASS
Band4	10	20000	1	#0	QPSK	24.37	37	PASS
Band4	10	20000	1	#Mid	QPSK	24.51	37	PASS
Band4	10	20000	1	#Max	QPSK	24.30	37	PASS
Band4	10	20000	25	#0	QPSK	23.36	37	PASS
Band4	10	20000	25	#Mid	QPSK	23.34	37	PASS
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Band4	10	20000	25	#0	QAM16	22.41	37	PASS
Band4	10	20000	25	#Mid	QAM16	22.38	37	PASS
Band4	10	20000	25	#Max	QAM16	22.37	37	PASS
Band4	10	20000	50	#0	QAM16	22.37	37	PASS
Band4	10	20175	1	#0	QPSK	24.22	37	PASS
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Band4	10	20175	25	#Mid	QPSK	23.18	37	PASS
Band4	10	20175	25	#Max	QPSK	23.25	37	PASS
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Band4	10	20175	25	#0	QAM16	22.25	37	PASS
Band4	10	20175	25	#Mid	QAM16	22.24	37	PASS
Band4	10	20175	25	#Max	QAM16	22.25	37	PASS

Band4	10	20175	50	#0	QAM16	22.28	37	PASS
Band4	10	20350	1	#0	QPSK	24.19	37	PASS
Band4	10	20350	1	#Mid	QPSK	24.37	37	PASS
Band4	10	20350	1	#Max	QPSK	24.23	37	PASS
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Band4	10	20350	25	#Max	QPSK	23.15	37	PASS
Band4	10	20350	50	#0	QPSK	23.20	37	PASS
Band4	10	20350	1	#0	QAM16	22.98	37	PASS
Band4	10	20350	1	#Mid	QAM16	23.09	37	PASS
Band4	10	20350	1	#Max	QAM16	22.99	37	PASS
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Band4	15	20175	36	#Max	QAM16	22.38	37	PASS
Band4	15	20175	75	#0	QAM16	22.33	37	PASS
Band4	15	20325	1	#0	QPSK	24.15	37	PASS

Band4	15	20325	1	#Mid	QPSK	24.36	37	PASS
Band4	15	20325	1	#Max	QPSK	23.94	37	PASS
Band4	15	20325	36	#0	QPSK	23.34	37	PASS
Band4	15	20325	36	#Mid	QPSK	23.34	37	PASS
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Band4	15	20325	36	#0	QAM16	22.26	37	PASS
Band4	15	20325	36	#Mid	QAM16	22.25	37	PASS
Band4	15	20325	36	#Max	QAM16	22.21	37	PASS
Band4	15	20325	75	#0	QAM16	22.30	37	PASS
Band4	20	20050	1	#0	QPSK	24.18	37	PASS
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Band4	20	20050	100	#0	QPSK	23.28	37	PASS
Band4	20	20050	1	#0	QAM16	23.17	37	PASS
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Band4	20	20050	1	#Max	QAM16	23.03	37	PASS
Band4	20	20050	50	#0	QAM16	22.37	37	PASS
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Band4	20	20300	1	#0	QPSK	23.56	37	PASS
Band4	20	20300	1	#Mid	QPSK	24.08	37	PASS
Band4	20	20300	1	#Max	QPSK	23.53	37	PASS

Band4	20	20300	50	#0	QPSK	22.78	37	PASS
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Band4	20	20300	50	#Max	QPSK	22.80	37	PASS
Band4	20	20300	100	#0	QPSK	22.87	37	PASS
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Band5	1.4	20407	1	#0	QPSK	22.83	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.96	37	PASS
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Band5	1.4	20407	3	#0	QPSK	22.86	37	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.90	37	PASS
Band5	1.4	20407	3	#Max	QPSK	22.84	37	PASS
Band5	1.4	20407	6	#0	QPSK	21.84	37	PASS
Band5	1.4	20407	1	#0	QAM16	21.96	37	PASS
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Band5	1.4	20643	1	#Max	QPSK	22.71	37	PASS
Band5	1.4	20643	3	#0	QPSK	22.78	37	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.78	37	PASS

Band5	1.4	20643	3	#Max	QPSK	22.76	37	PASS
Band5	1.4	20643	6	#0	QPSK	21.82	37	PASS
Band5	1.4	20643	1	#0	QAM16	21.60	37	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.76	37	PASS
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Band5	1.4	20643	3	#Max	QAM16	21.92	37	PASS
Band5	1.4	20643	6	#0	QAM16	20.98	37	PASS
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Band5	3	20415	1	#Mid	QPSK	23.22	37	PASS
Band5	3	20415	1	#Max	QPSK	22.93	37	PASS
Band5	3	20415	8	#0	QPSK	21.87	37	PASS
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Band5	3	20415	8	#Max	QPSK	21.92	37	PASS
Band5	3	20415	15	#0	QPSK	21.84	37	PASS
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Band5	3	20525	8	#Max	QAM16	20.82	37	PASS
Band5	3	20525	15	#0	QAM16	20.83	37	PASS
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Band5	3	20635	1	#Mid	QPSK	22.99	37	PASS
Band5	3	20635	1	#Max	QPSK	22.76	37	PASS
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Band5	3	20635	8	#Mid	QPSK	21.83	37	PASS
Band5	3	20635	8	#Max	QPSK	21.80	37	PASS
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Band5	3	20635	1	#0	QAM16	21.95	37	PASS
Band5	3	20635	1	#Mid	QAM16	22.10	37	PASS
Band5	3	20635	1	#Max	QAM16	21.93	37	PASS
Band5	3	20635	8	#0	QAM16	20.79	37	PASS
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Band5	5	20525	25	#0	QPSK	21.83	37	PASS
Band5	5	20525	1	#0	QAM16	22.09	37	PASS
Band5	5	20525	1	#Mid	QAM16	22.45	37	PASS
Band5	5	20525	1	#Max	QAM16	21.99	37	PASS
Band5	5	20525	12	#0	QAM16	20.72	37	PASS
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Band5	5	20625	25	#0	QPSK	21.78	37	PASS
Band5	5	20625	1	#0	QAM16	21.96	37	PASS
Band5	5	20625	1	#Mid	QAM16	22.42	37	PASS

Band5	5	20625	1	#Max	QAM16	21.97	37	PASS
Band5	5	20625	12	#0	QAM16	20.81	37	PASS
Band5	5	20625	12	#Mid	QAM16	20.83	37	PASS
Band5	5	20625	12	#Max	QAM16	20.82	37	PASS
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Band5	10	20450	1	#0	QPSK	22.86	37	PASS
Band5	10	20450	1	#Mid	QPSK	23.02	37	PASS
Band5	10	20450	1	#Max	QPSK	22.89	37	PASS
Band5	10	20450	25	#0	QPSK	21.96	37	PASS
Band5	10	20450	25	#Mid	QPSK	21.92	37	PASS
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Band5	10	20600	1	#Mid	QAM16	21.72	37	PASS
Band5	10	20600	1	#Max	QAM16	21.65	37	PASS
Band5	10	20600	25	#0	QAM16	20.86	37	PASS

Band5	10	20600	25	#Mid	QAM16	20.80	37	PASS
Band5	10	20600	25	#Max	QAM16	20.79	37	PASS
Band5	10	20600	50	#0	QAM16	20.80	37	PASS
Band7	5	20775	1	#0	QPSK	23.98	37	PASS
Band7	5	20775	1	#Mid	QPSK	24.41	37	PASS
Band7	5	20775	1	#Max	QPSK	24.05	37	PASS
Band7	5	20775	12	#0	QPSK	23.01	37	PASS
Band7	5	20775	12	#Mid	QPSK	23.15	37	PASS
Band7	5	20775	12	#Max	QPSK	23.14	37	PASS
Band7	5	20775	25	#0	QPSK	23.14	37	PASS
Band7	5	20775	1	#0	QAM16	23.35	37	PASS
Band7	5	20775	1	#Mid	QAM16	23.77	37	PASS
Band7	5	20775	1	#Max	QAM16	23.38	37	PASS
Band7	5	20775	12	#0	QAM16	22.02	37	PASS
Band7	5	20775	12	#Mid	QAM16	22.22	37	PASS
Band7	5	20775	12	#Max	QAM16	22.14	37	PASS
Band7	5	20775	25	#0	QAM16	22.13	37	PASS
Band7	5	21100	1	#0	QPSK	24.33	37	PASS
Band7	5	21100	1	#Mid	QPSK	24.76	37	PASS
Band7	5	21100	1	#Max	QPSK	24.33	37	PASS
Band7	5	21100	12	#0	QPSK	23.41	37	PASS
Band7	5	21100	12	#Mid	QPSK	23.48	37	PASS
Band7	5	21100	12	#Max	QPSK	23.42	37	PASS
Band7	5	21100	25	#0	QPSK	23.39	37	PASS
Band7	5	21100	1	#0	QAM16	23.54	37	PASS
Band7	5	21100	1	#Mid	QAM16	23.86	37	PASS
Band7	5	21100	1	#Max	QAM16	23.37	37	PASS
Band7	5	21100	12	#0	QAM16	22.18	37	PASS
Band7	5	21100	12	#Mid	QAM16	22.27	37	PASS
Band7	5	21100	12	#Max	QAM16	22.18	37	PASS
Band7	5	21100	25	#0	QAM16	22.22	37	PASS
Band7	5	21425	1	#0	QPSK	23.90	37	PASS
Band7	5	21425	1	#Mid	QPSK	24.36	37	PASS
Band7	5	21425	1	#Max	QPSK	23.93	37	PASS
Band7	5	21425	12	#0	QPSK	23.03	37	PASS
Band7	5	21425	12	#Mid	QPSK	23.09	37	PASS
Band7	5	21425	12	#Max	QPSK	22.99	37	PASS
Band7	5	21425	25	#0	QPSK	23.03	37	PASS
Band7	5	21425	1	#0	QAM16	23.04	37	PASS
Band7	5	21425	1	#Mid	QAM16	23.58	37	PASS
Band7	5	21425	1	#Max	QAM16	23.11	37	PASS
Band7	5	21425	12	#0	QAM16	22.06	37	PASS
Band7	5	21425	12	#Mid	QAM16	22.14	37	PASS
Band7	5	21425	12	#Max	QAM16	22.05	37	PASS

Band7	5	21425	25	#0	QAM16	22.02	37	PASS
Band7	10	20800	1	#0	QPSK	24.05	37	PASS
Band7	10	20800	1	#Mid	QPSK	23.92	37	PASS
Band7	10	20800	1	#Max	QPSK	23.72	37	PASS
Band7	10	20800	25	#0	QPSK	22.52	37	PASS
Band7	10	20800	25	#Mid	QPSK	22.60	37	PASS
Band7	10	20800	25	#Max	QPSK	22.69	37	PASS
Band7	10	20800	50	#0	QPSK	22.62	37	PASS
Band7	10	20800	1	#0	QAM16	22.87	37	PASS
Band7	10	20800	1	#Mid	QAM16	23.04	37	PASS
Band7	10	20800	1	#Max	QAM16	22.90	37	PASS
Band7	10	20800	25	#0	QAM16	21.64	37	PASS
Band7	10	20800	25	#Mid	QAM16	21.71	37	PASS
Band7	10	20800	25	#Max	QAM16	21.75	37	PASS
Band7	10	20800	50	#0	QAM16	21.67	37	PASS
Band7	10	21100	1	#0	QPSK	23.85	37	PASS
Band7	10	21100	1	#Mid	QPSK	24.05	37	PASS
Band7	10	21100	1	#Max	QPSK	23.91	37	PASS
Band7	10	21100	25	#0	QPSK	22.88	37	PASS
Band7	10	21100	25	#Mid	QPSK	22.94	37	PASS
Band7	10	21100	25	#Max	QPSK	22.95	37	PASS
Band7	10	21100	50	#0	QPSK	22.90	37	PASS
Band7	10	21100	1	#0	QAM16	22.96	37	PASS
Band7	10	21100	1	#Mid	QAM16	23.12	37	PASS
Band7	10	21100	1	#Max	QAM16	23.01	37	PASS
Band7	10	21100	25	#0	QAM16	21.97	37	PASS
Band7	10	21100	25	#Mid	QAM16	22.01	37	PASS
Band7	10	21100	25	#Max	QAM16	22.01	37	PASS
Band7	10	21100	50	#0	QAM16	22.02	37	PASS
Band7	10	21400	1	#0	QPSK	24.09	37	PASS
Band7	10	21400	1	#Mid	QPSK	24.20	37	PASS
Band7	10	21400	1	#Max	QPSK	24.05	37	PASS
Band7	10	21400	25	#0	QPSK	23.01	37	PASS
Band7	10	21400	25	#Mid	QPSK	23.01	37	PASS
Band7	10	21400	25	#Max	QPSK	22.99	37	PASS
Band7	10	21400	50	#0	QPSK	22.94	37	PASS
Band7	10	21400	1	#0	QAM16	22.68	37	PASS
Band7	10	21400	1	#Mid	QAM16	22.85	37	PASS
Band7	10	21400	1	#Max	QAM16	22.79	37	PASS
Band7	10	21400	25	#0	QAM16	22.04	37	PASS
Band7	10	21400	25	#Mid	QAM16	22.04	37	PASS
Band7	10	21400	25	#Max	QAM16	22.03	37	PASS
Band7	10	21400	50	#0	QAM16	21.98	37	PASS
Band7	15	20825	1	#0	QPSK	23.60	37	PASS

Band7	15	20825	1	#Mid	QPSK	24.14	37	PASS
Band7	15	20825	1	#Max	QPSK	23.76	37	PASS
Band7	15	20825	36	#0	QPSK	22.64	37	PASS
Band7	15	20825	36	#Mid	QPSK	22.81	37	PASS
Band7	15	20825	36	#Max	QPSK	22.89	37	PASS
Band7	15	20825	75	#0	QPSK	22.79	37	PASS
Band7	15	20825	1	#0	QAM16	22.65	37	PASS
Band7	15	20825	1	#Mid	QAM16	22.91	37	PASS
Band7	15	20825	1	#Max	QAM16	22.71	37	PASS
Band7	15	20825	36	#0	QAM16	21.69	37	PASS
Band7	15	20825	36	#Mid	QAM16	21.83	37	PASS
Band7	15	20825	36	#Max	QAM16	21.87	37	PASS
Band7	15	20825	75	#0	QAM16	21.71	37	PASS
Band7	15	21100	1	#0	QPSK	23.75	37	PASS
Band7	15	21100	1	#Mid	QPSK	24.00	37	PASS
Band7	15	21100	1	#Max	QPSK	23.84	37	PASS
Band7	15	21100	36	#0	QPSK	22.97	37	PASS
Band7	15	21100	36	#Mid	QPSK	23.04	37	PASS
Band7	15	21100	36	#Max	QPSK	23.10	37	PASS
Band7	15	21100	75	#0	QPSK	23.08	37	PASS
Band7	15	21100	1	#0	QAM16	22.88	37	PASS
Band7	15	21100	1	#Mid	QAM16	23.24	37	PASS
Band7	15	21100	1	#Max	QAM16	22.95	37	PASS
Band7	15	21100	36	#0	QAM16	21.92	37	PASS
Band7	15	21100	36	#Mid	QAM16	21.96	37	PASS
Band7	15	21100	36	#Max	QAM16	21.98	37	PASS
Band7	15	21100	75	#0	QAM16	22.08	37	PASS
Band7	15	21375	1	#0	QPSK	23.94	37	PASS
Band7	15	21375	1	#Mid	QPSK	24.32	37	PASS
Band7	15	21375	1	#Max	QPSK	23.99	37	PASS
Band7	15	21375	36	#0	QPSK	23.20	37	PASS
Band7	15	21375	36	#Mid	QPSK	23.25	37	PASS
Band7	15	21375	36	#Max	QPSK	23.25	37	PASS
Band7	15	21375	75	#0	QPSK	23.21	37	PASS
Band7	15	21375	1	#0	QAM16	23.12	37	PASS
Band7	15	21375	1	#Mid	QAM16	23.44	37	PASS
Band7	15	21375	1	#Max	QAM16	23.26	37	PASS
Band7	15	21375	36	#0	QAM16	22.13	37	PASS
Band7	15	21375	36	#Mid	QAM16	22.15	37	PASS
Band7	15	21375	36	#Max	QAM16	22.13	37	PASS
Band7	15	21375	75	#0	QAM16	22.13	37	PASS
Band7	20	20850	1	#0	QPSK	23.39	37	PASS
Band7	20	20850	1	#Mid	QPSK	23.80	37	PASS
Band7	20	20850	1	#Max	QPSK	23.57	37	PASS

Band7	20	20850	50	#0	QPSK	22.44	37	PASS
Band7	20	20850	50	#Mid	QPSK	22.64	37	PASS
Band7	20	20850	50	#Max	QPSK	22.67	37	PASS
Band7	20	20850	100	#0	QPSK	22.59	37	PASS
Band7	20	20850	1	#0	QAM16	22.58	37	PASS
Band7	20	20850	1	#Mid	QAM16	22.82	37	PASS
Band7	20	20850	1	#Max	QAM16	22.73	37	PASS
Band7	20	20850	50	#0	QAM16	21.48	37	PASS
Band7	20	20850	50	#Mid	QAM16	21.68	37	PASS
Band7	20	20850	50	#Max	QAM16	21.72	37	PASS
Band7	20	20850	100	#0	QAM16	21.62	37	PASS
Band7	20	21100	1	#0	QPSK	23.72	37	PASS
Band7	20	21100	1	#Mid	QPSK	24.07	37	PASS
Band7	20	21100	1	#Max	QPSK	23.93	37	PASS
Band7	20	21100	50	#0	QPSK	22.83	37	PASS
Band7	20	21100	50	#Mid	QPSK	22.92	37	PASS
Band7	20	21100	50	#Max	QPSK	22.90	37	PASS
Band7	20	21100	100	#0	QPSK	22.89	37	PASS
Band7	20	21100	1	#0	QAM16	22.88	37	PASS
Band7	20	21100	1	#Mid	QAM16	23.27	37	PASS
Band7	20	21100	1	#Max	QAM16	22.99	37	PASS
Band7	20	21100	50	#0	QAM16	21.95	37	PASS
Band7	20	21100	50	#Mid	QAM16	22.03	37	PASS
Band7	20	21100	50	#Max	QAM16	22.01	37	PASS
Band7	20	21100	100	#0	QAM16	21.96	37	PASS
Band7	20	21350	1	#0	QPSK	23.90	37	PASS
Band7	20	21350	1	#Mid	QPSK	24.23	37	PASS
Band7	20	21350	1	#Max	QPSK	23.94	37	PASS
Band7	20	21350	50	#0	QPSK	22.92	37	PASS
Band7	20	21350	50	#Mid	QPSK	22.99	37	PASS
Band7	20	21350	50	#Max	QPSK	22.91	37	PASS
Band7	20	21350	100	#0	QPSK	22.90	37	PASS
Band7	20	21350	1	#0	QAM16	22.99	37	PASS
Band7	20	21350	1	#Mid	QAM16	23.25	37	PASS
Band7	20	21350	1	#Max	QAM16	23.11	37	PASS
Band7	20	21350	50	#0	QAM16	22.01	37	PASS
Band7	20	21350	50	#Mid	QAM16	22.10	37	PASS
Band7	20	21350	50	#Max	QAM16	21.97	37	PASS
Band7	20	21350	100	#0	QAM16	21.99	37	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23095	50	#0	QPSK	-6.07	-0.009	-2.5	2.5	PASS

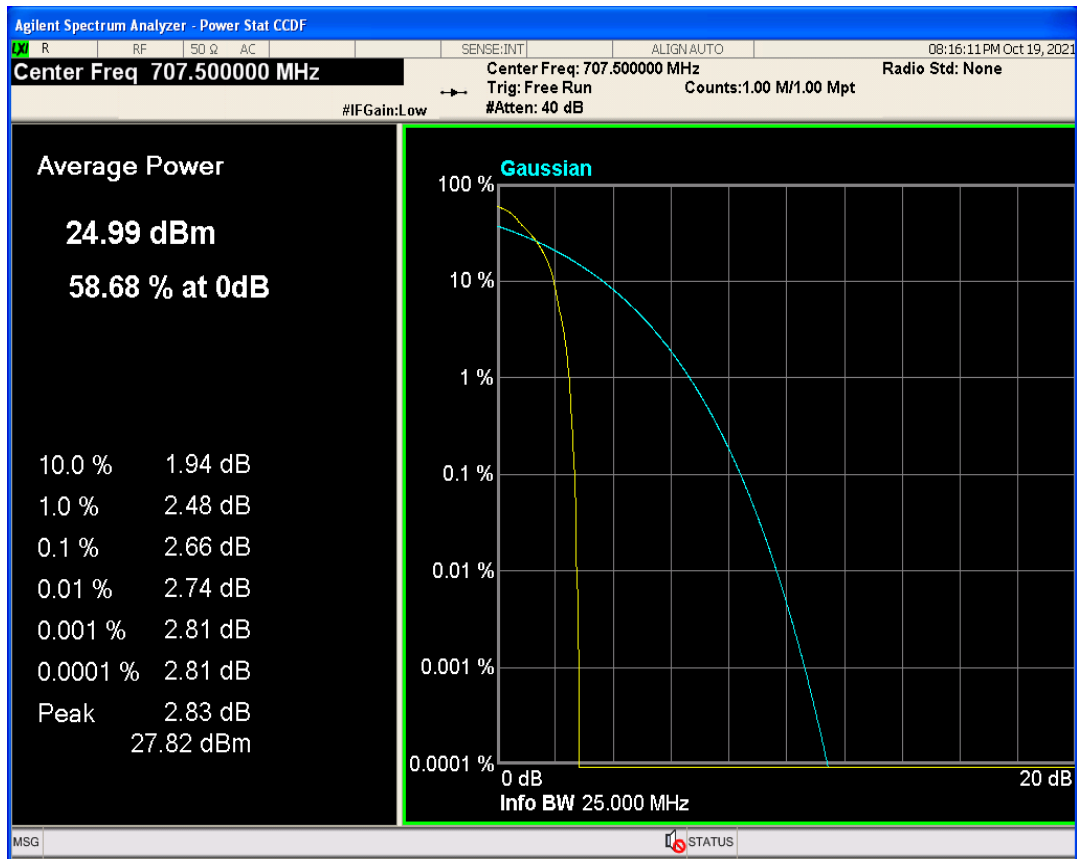
Band12	10	23095	50	#0	QAM16	-5.89	-0.008	-2.5	2.5	PASS
Band17	10	23790	50	#0	QPSK	-5.02	-0.007	-2.5	2.5	PASS
Band17	10	23790	50	#0	QAM16	-7.12	-0.010	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-9.08	-0.005	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-10.44	-0.006	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-2.83	-0.002	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-0.45	0.000	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-5.83	-0.007	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-5.77	-0.007	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-2.14	-0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	-4.64	-0.002	-2.5	2.5	PASS

3 Peak-to-Average Ratio

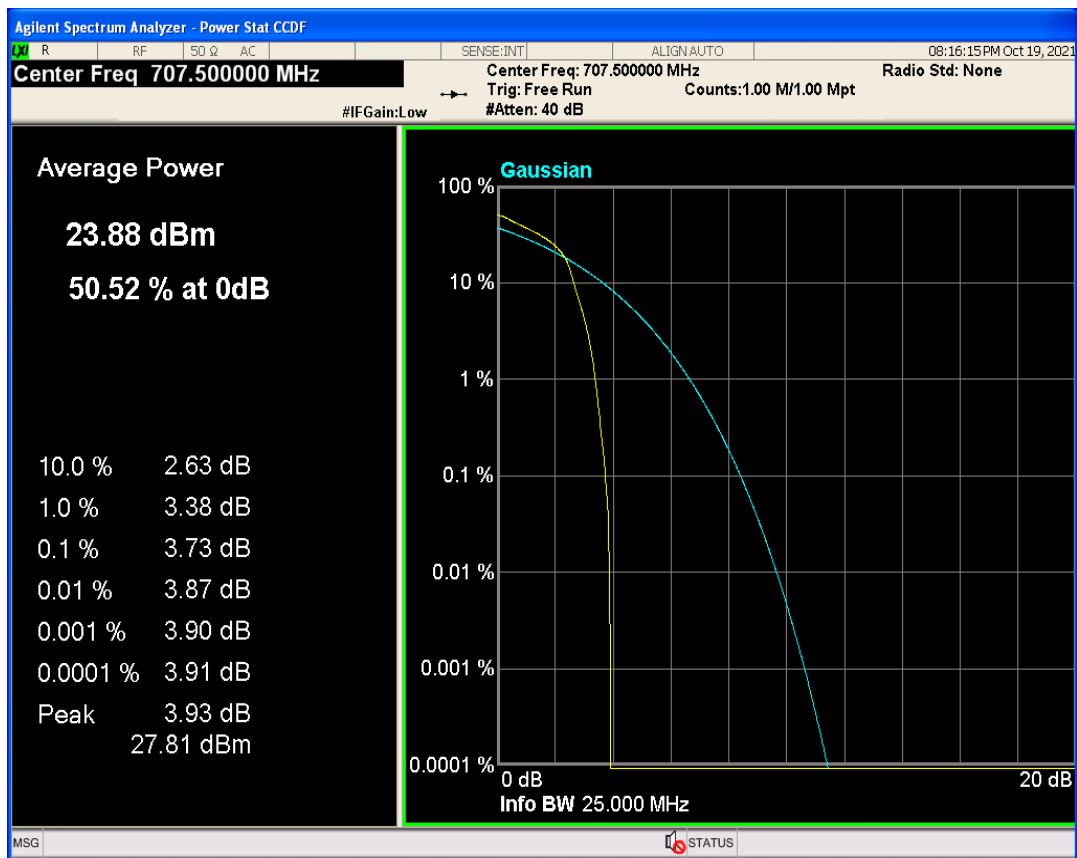
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	2.66	13	PASS
Band12	1.4	23095	1	#0	QAM16	3.73	13	PASS
Band12	3	23095	1	#0	QPSK	2.82	13	PASS
Band12	3	23095	1	#0	QAM16	3.92	13	PASS
Band12	5	23095	1	#0	QPSK	3.18	13	PASS
Band12	5	23095	1	#0	QAM16	3.95	13	PASS
Band12	10	23095	1	#0	QPSK	3.27	13	PASS
Band12	10	23095	1	#0	QAM16	4.25	13	PASS
Band17	5	23790	1	#0	QPSK	2.80	13	PASS
Band17	5	23790	1	#0	QAM16	3.60	13	PASS
Band17	10	23790	1	#0	QPSK	2.94	13	PASS
Band17	10	23790	1	#0	QAM16	3.79	13	PASS
Band2	1.4	18900	1	#0	QPSK	3.77	13	PASS
Band2	1.4	18900	1	#0	QAM16	4.64	13	PASS
Band2	3	18900	1	#0	QPSK	3.53	13	PASS
Band2	3	18900	1	#0	QAM16	4.45	13	PASS
Band2	5	18900	1	#0	QPSK	3.39	13	PASS
Band2	5	18900	1	#0	QAM16	4.28	13	PASS
Band2	10	18900	1	#0	QPSK	3.00	13	PASS
Band2	10	18900	1	#0	QAM16	3.93	13	PASS
Band2	15	18900	1	#0	QPSK	2.87	13	PASS
Band2	15	18900	1	#0	QAM16	3.75	13	PASS
Band2	20	18900	1	#0	QPSK	2.88	13	PASS
Band2	20	18900	1	#0	QAM16	3.74	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.10	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.01	13	PASS
Band4	3	20175	1	#0	QPSK	4.09	13	PASS
Band4	3	20175	1	#0	QAM16	5.00	13	PASS
Band4	5	20175	1	#0	QPSK	4.19	13	PASS
Band4	5	20175	1	#0	QAM16	4.87	13	PASS

Band4	10	20175	1	#0	QPSK	4.15	13	PASS
Band4	10	20175	1	#0	QAM16	4.95	13	PASS
Band4	15	20175	1	#0	QPSK	4.20	13	PASS
Band4	15	20175	1	#0	QAM16	4.96	13	PASS
Band4	20	20175	1	#0	QPSK	4.14	13	PASS
Band4	20	20175	1	#0	QAM16	4.94	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.82	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.72	13	PASS
Band5	3	20525	1	#0	QPSK	3.92	13	PASS
Band5	3	20525	1	#0	QAM16	4.75	13	PASS
Band5	5	20525	1	#0	QPSK	4.26	13	PASS
Band5	5	20525	1	#0	QAM16	4.89	13	PASS
Band5	10	20525	1	#0	QPSK	3.86	13	PASS
Band5	10	20525	1	#0	QAM16	4.82	13	PASS
Band7	5	21100	1	#0	QPSK	3.42	13	PASS
Band7	5	21100	1	#0	QAM16	4.31	13	PASS
Band7	10	21100	1	#0	QPSK	3.43	13	PASS
Band7	10	21100	1	#0	QAM16	4.39	13	PASS
Band7	15	21100	1	#0	QPSK	3.29	13	PASS
Band7	15	21100	1	#0	QAM16	4.27	13	PASS
Band7	20	21100	1	#0	QPSK	3.30	13	PASS
Band7	20	21100	1	#0	QAM16	4.00	13	PASS

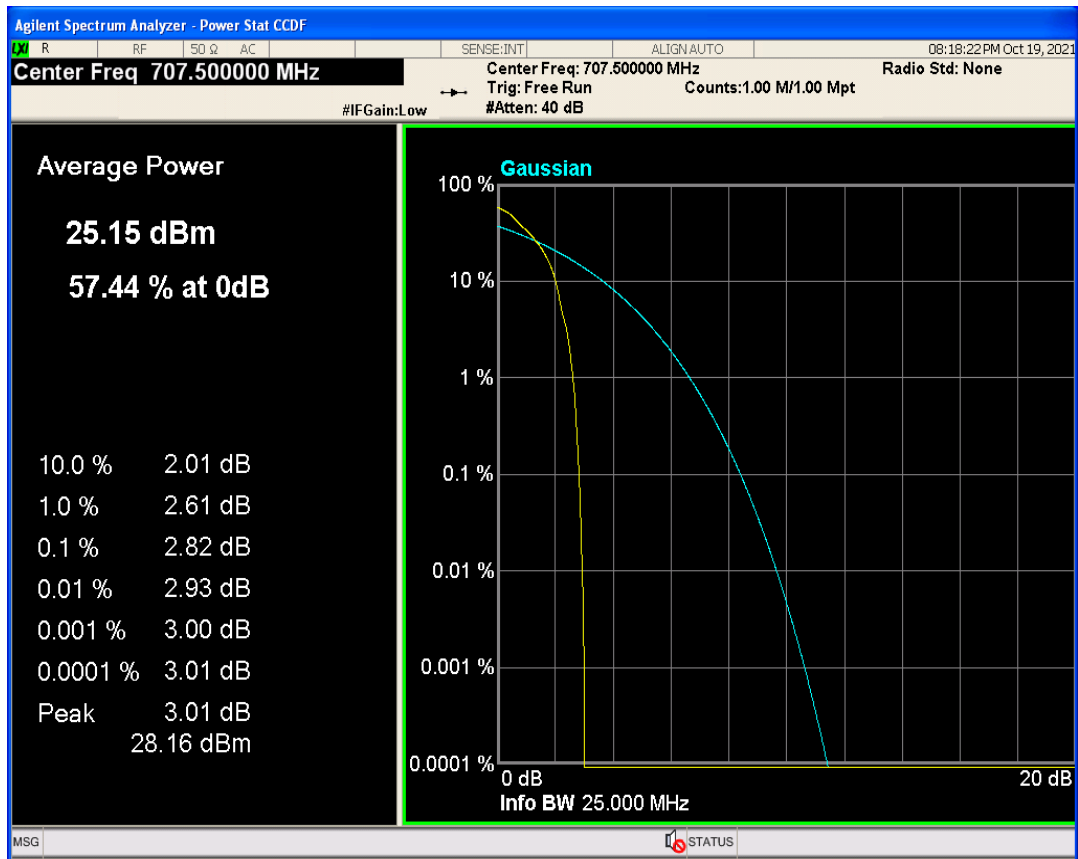
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



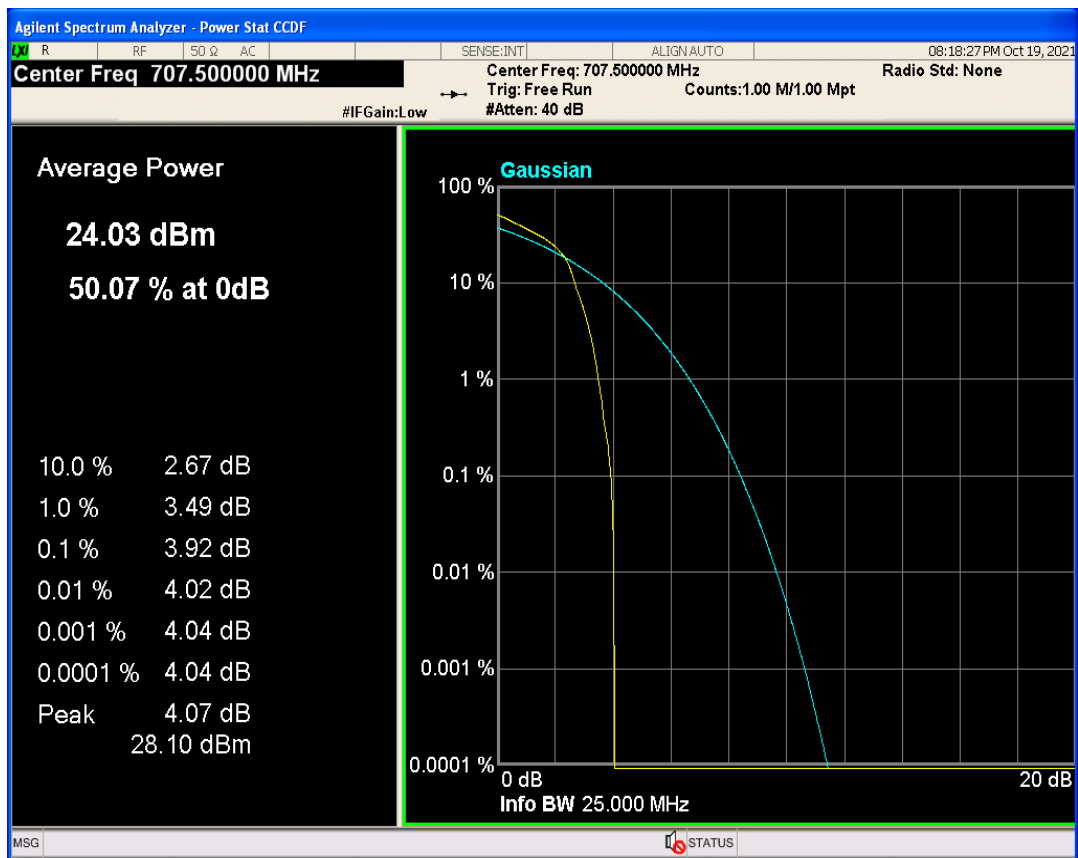
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



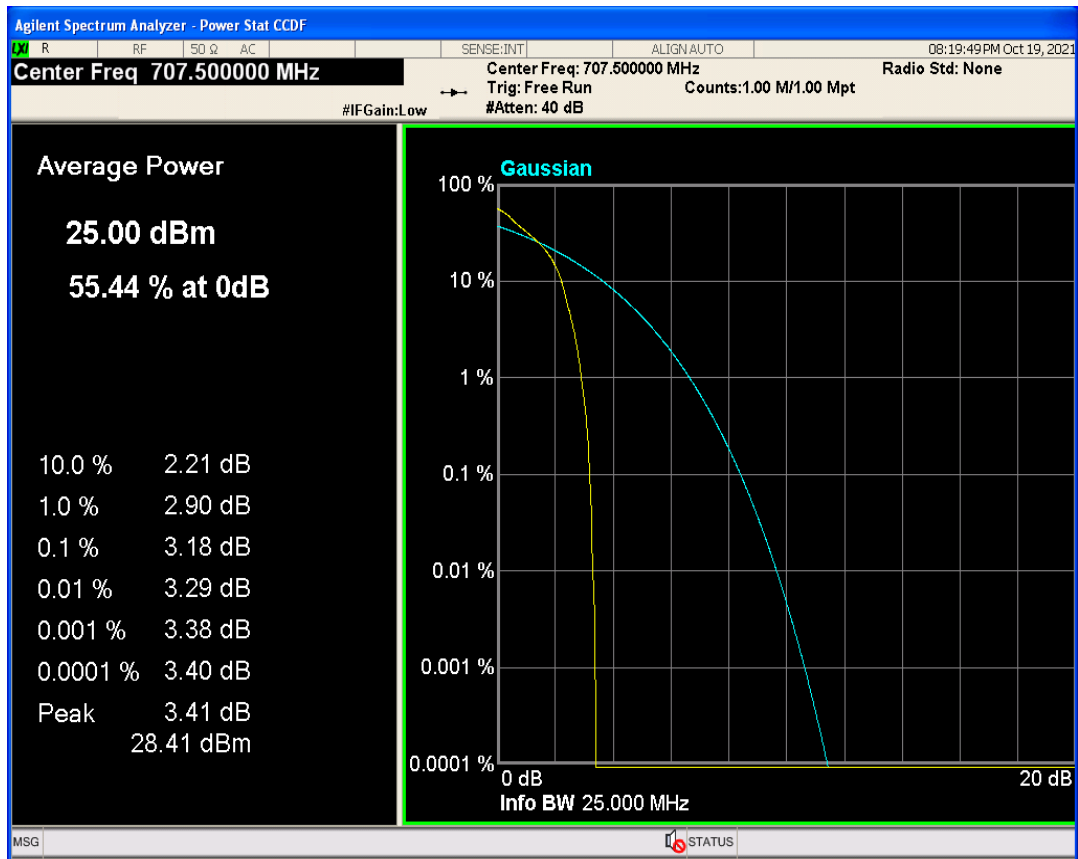
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



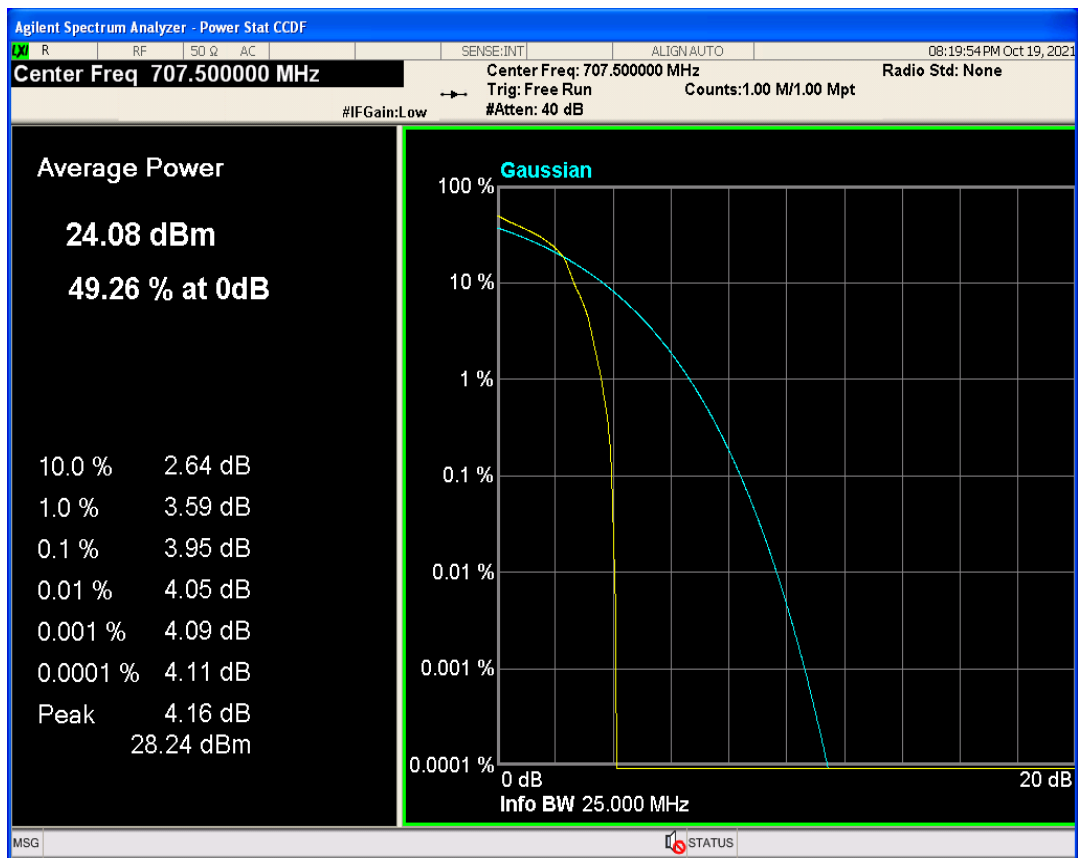
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



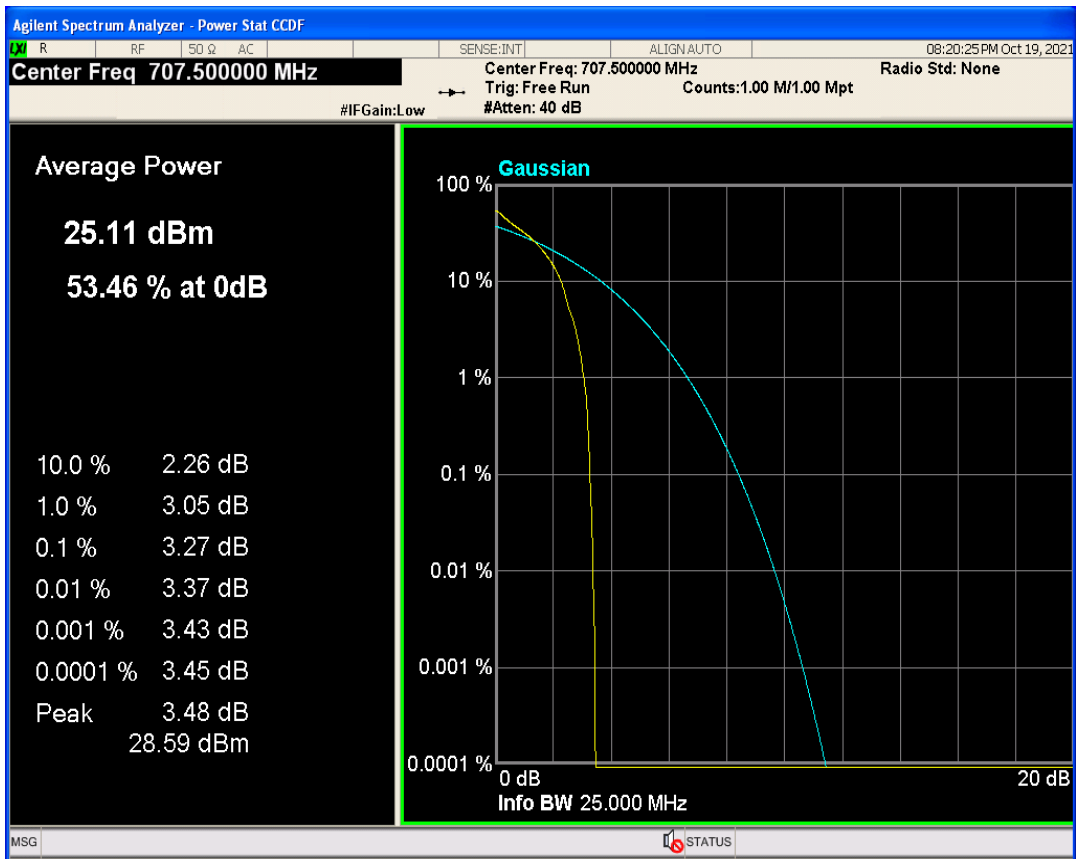
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



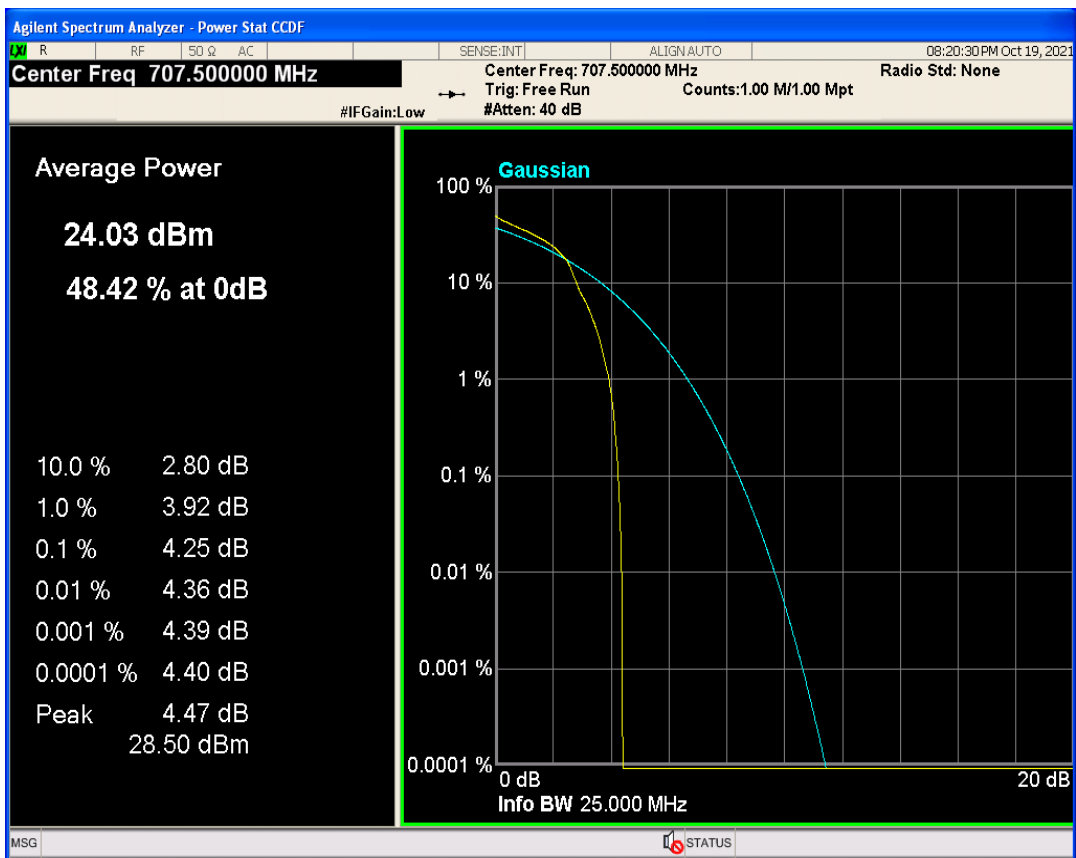
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



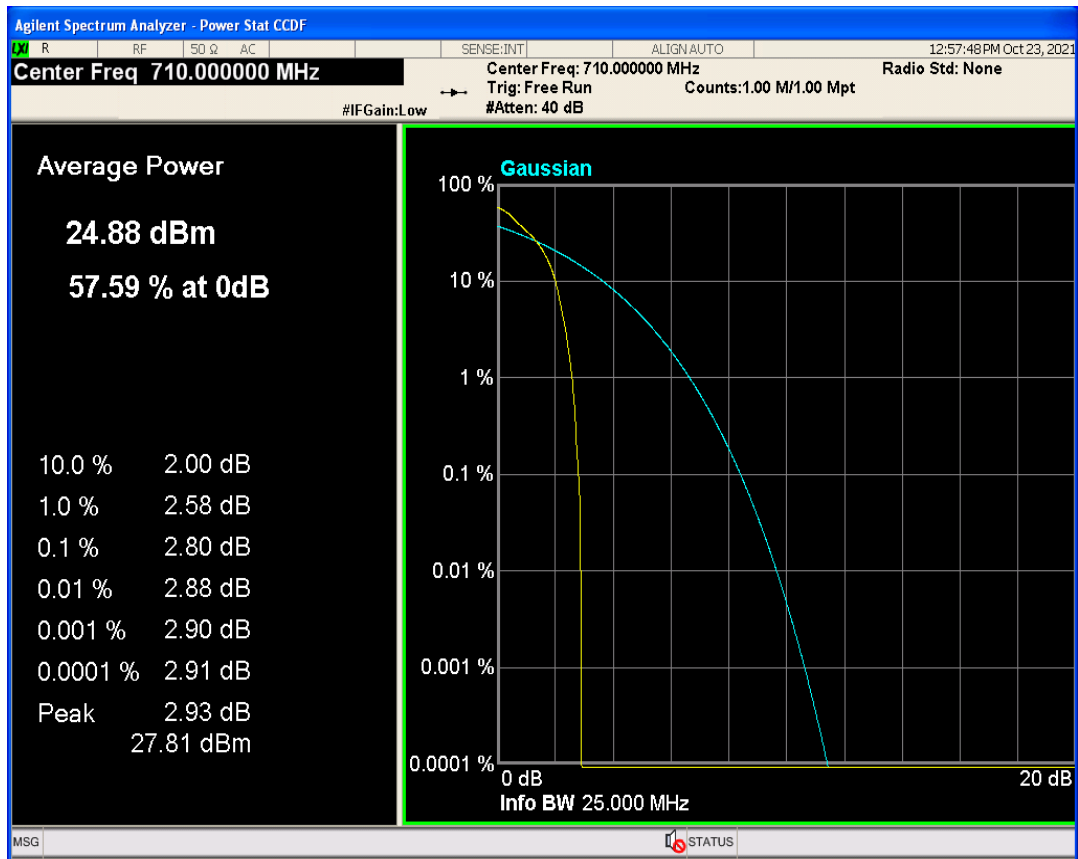
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



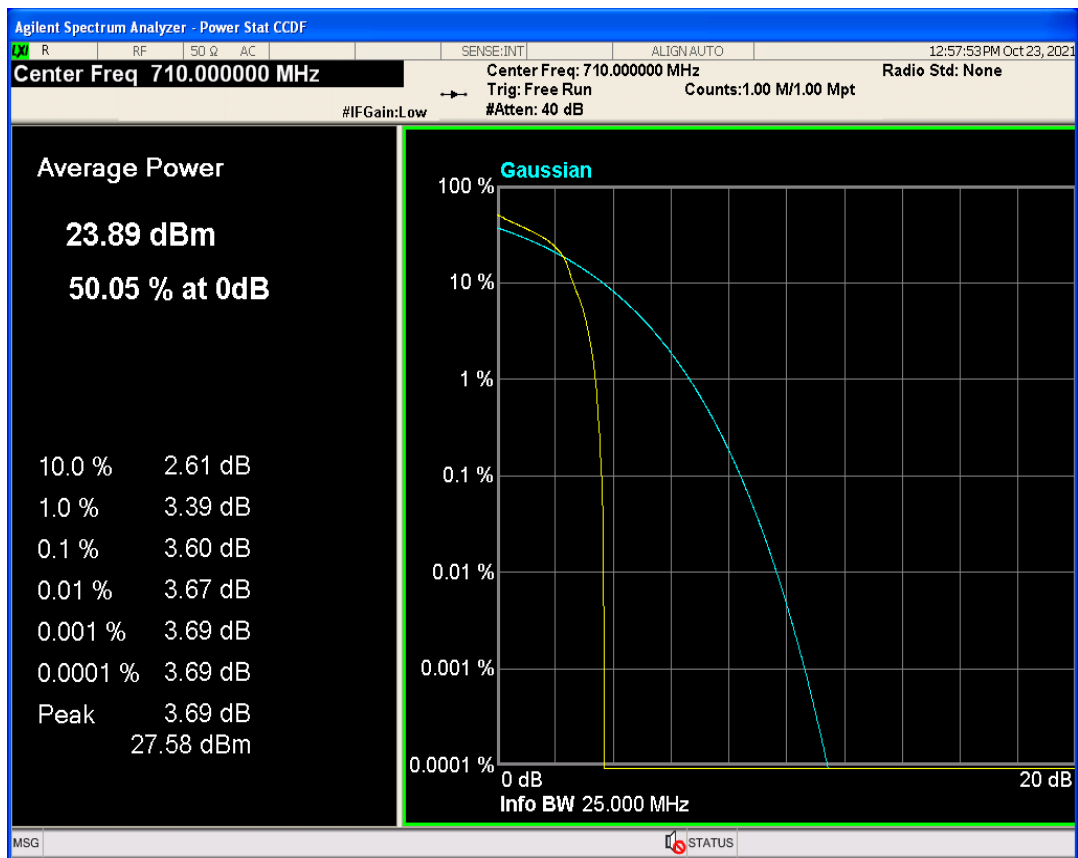
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



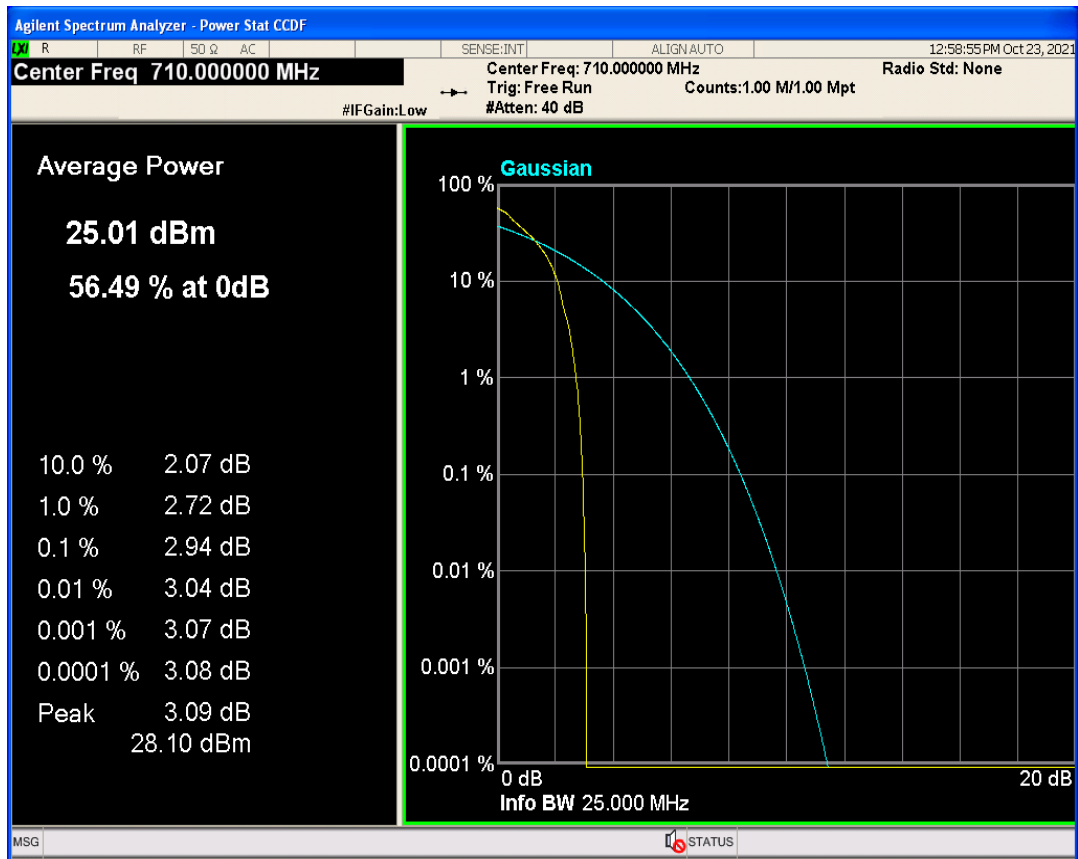
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



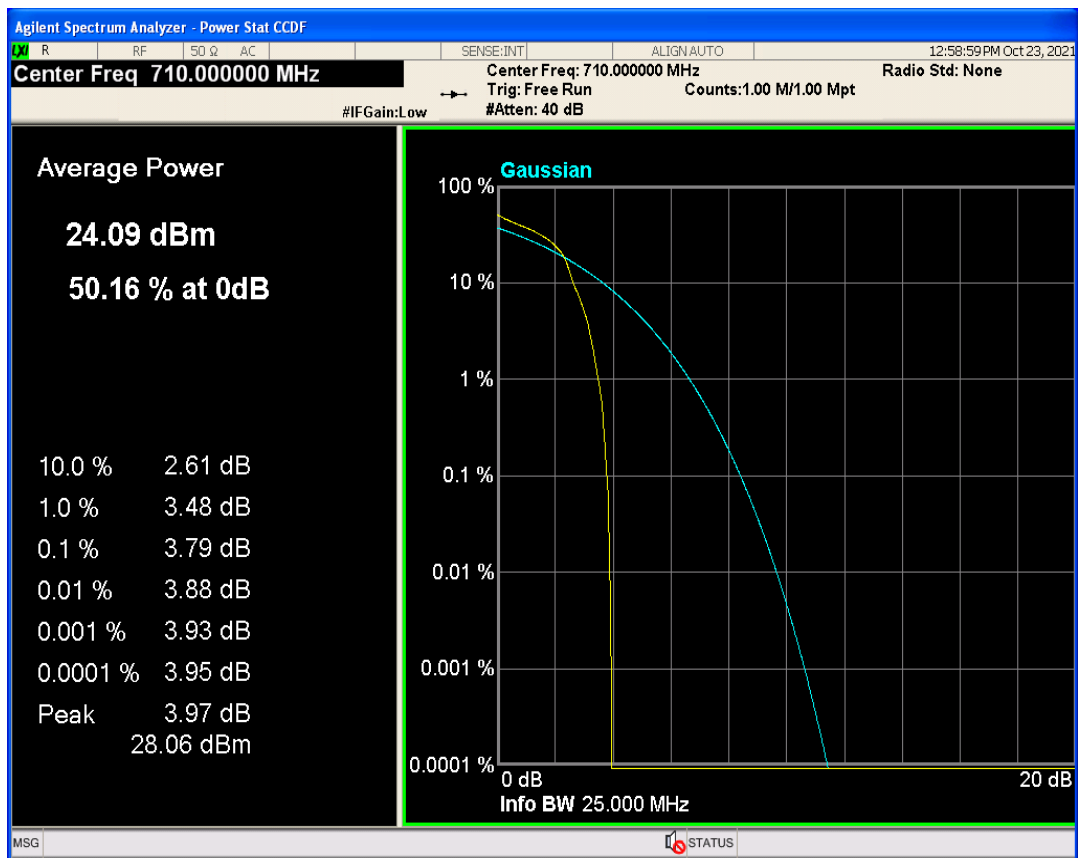
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



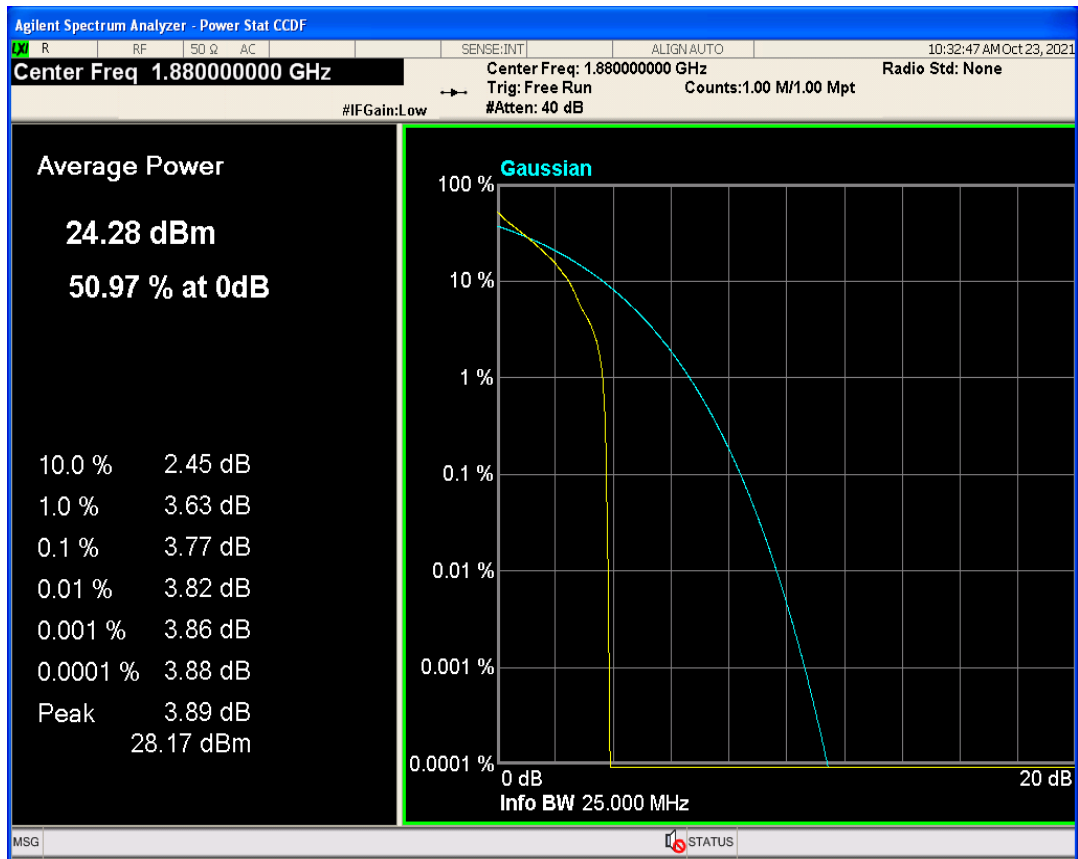
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



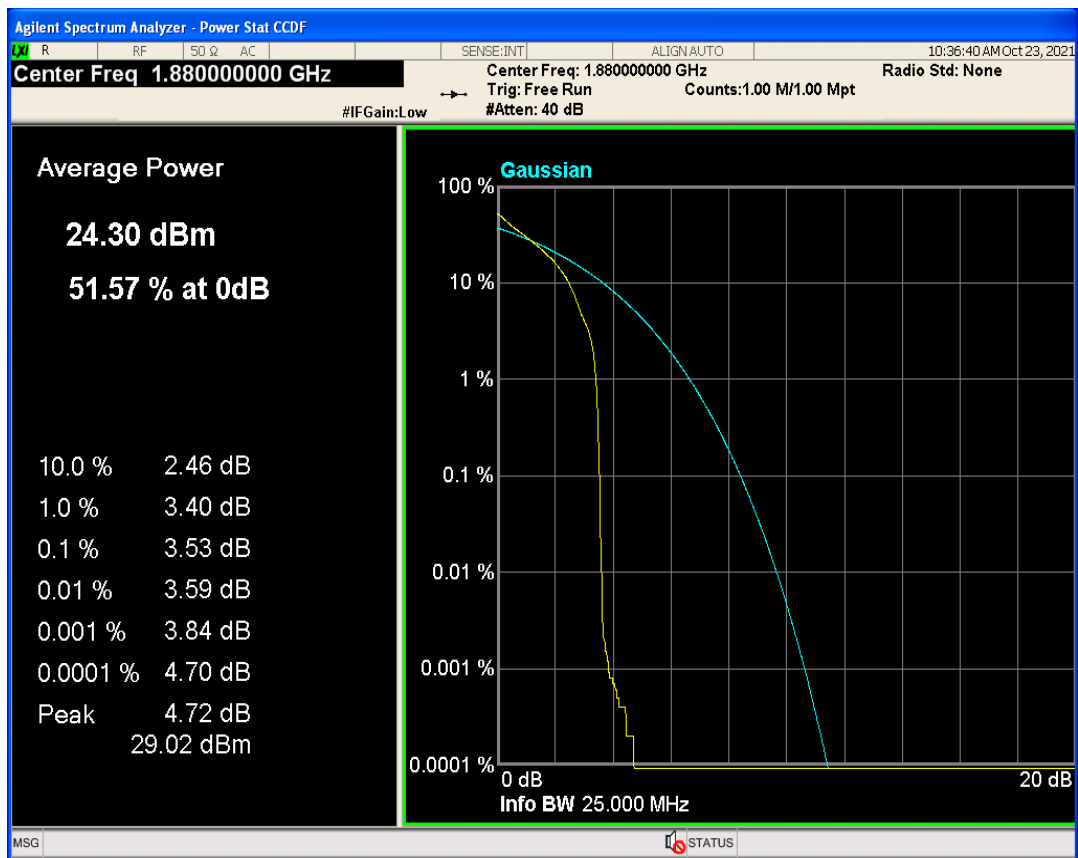
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



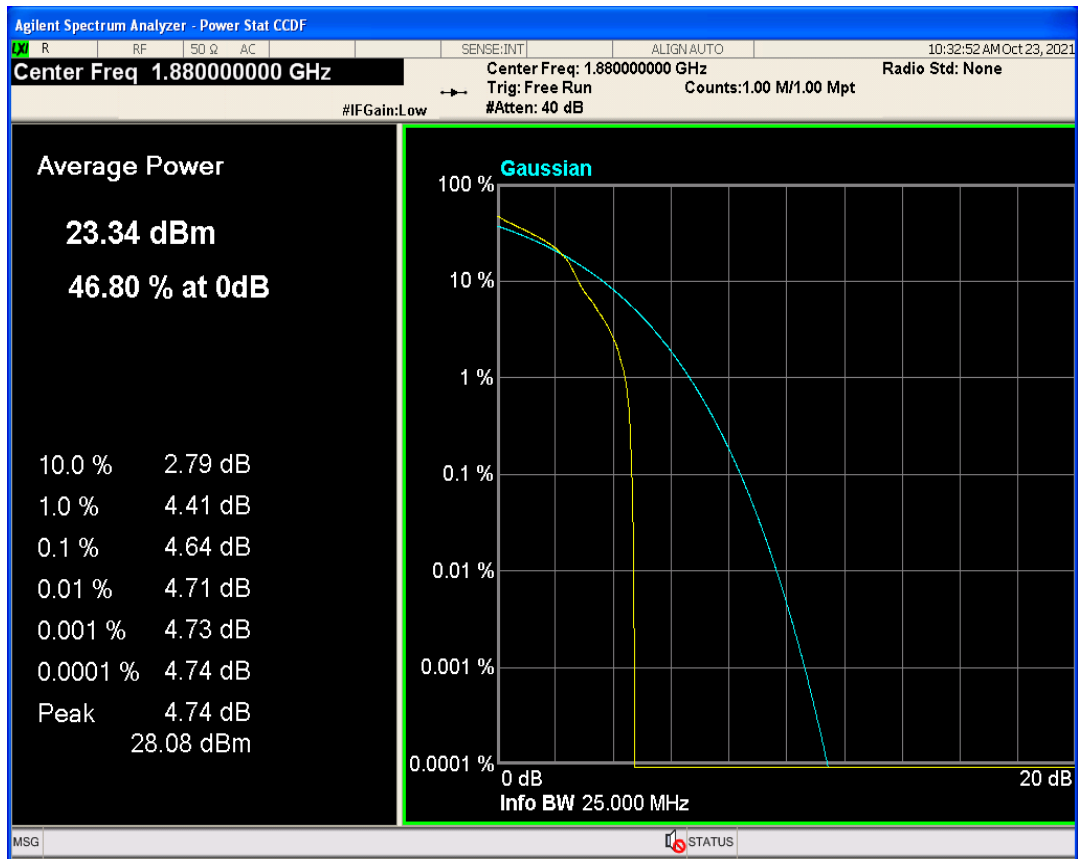
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



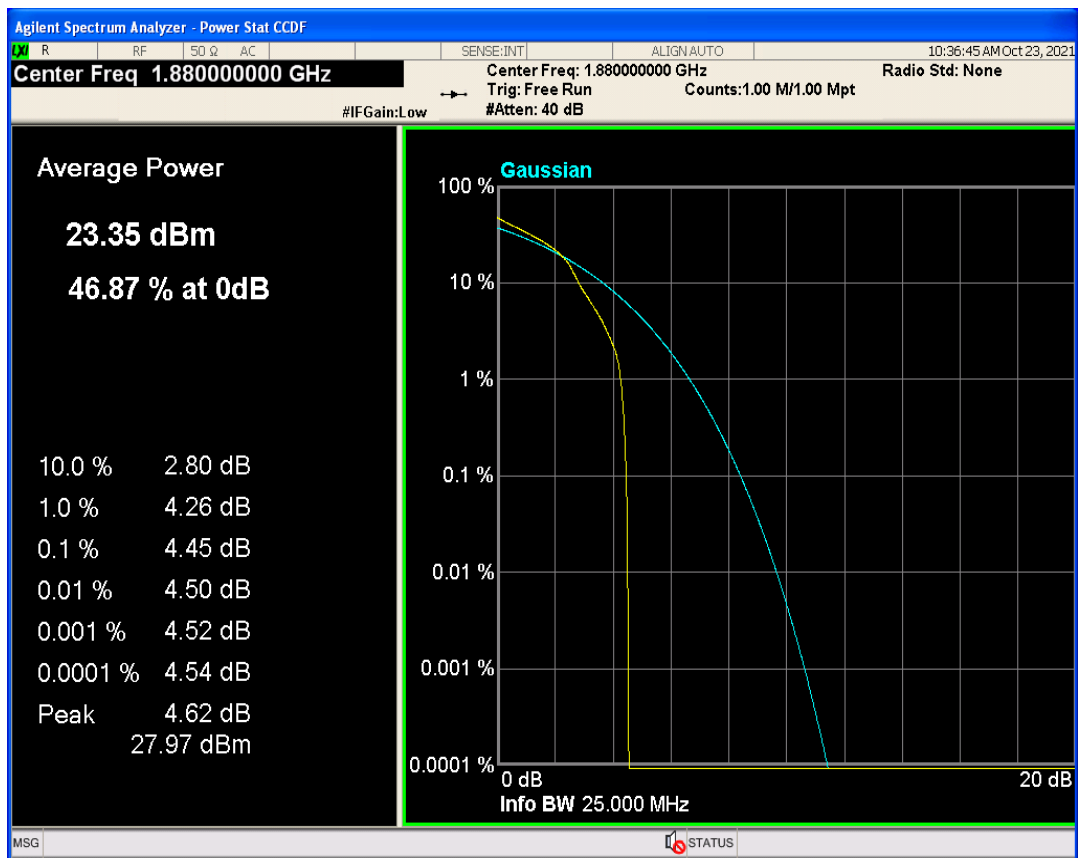
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



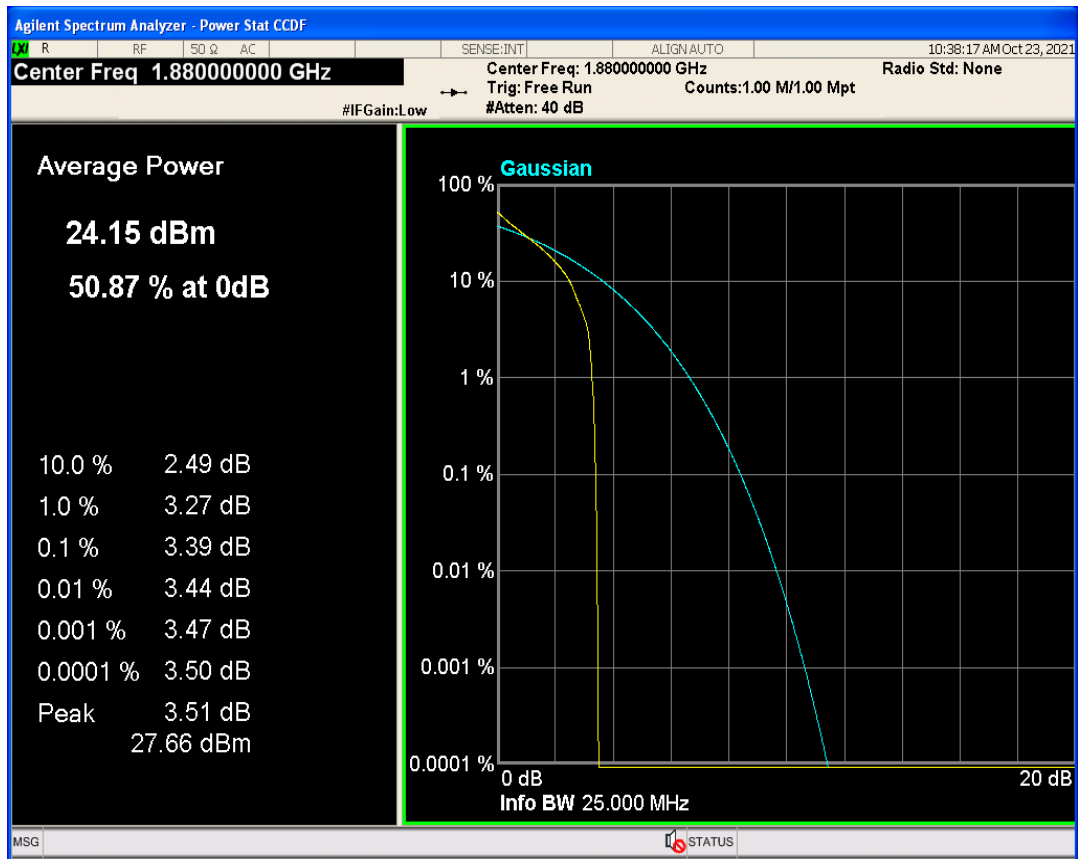
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



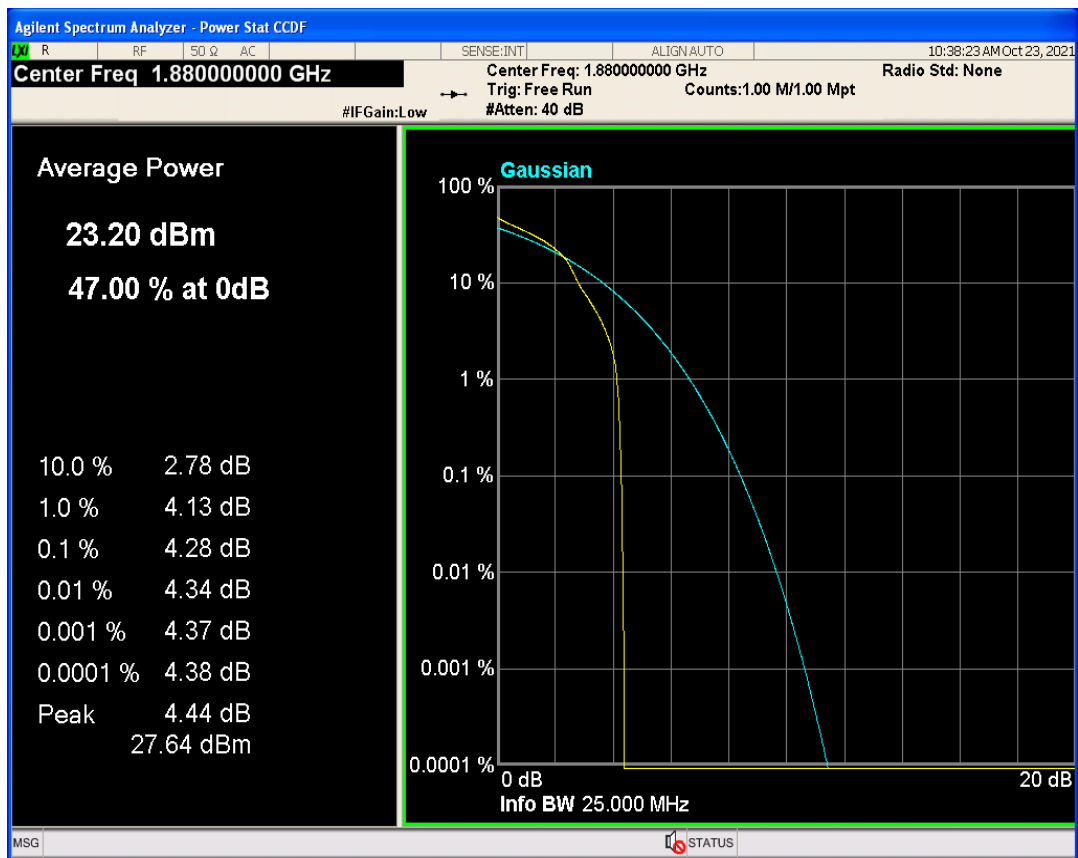
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



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



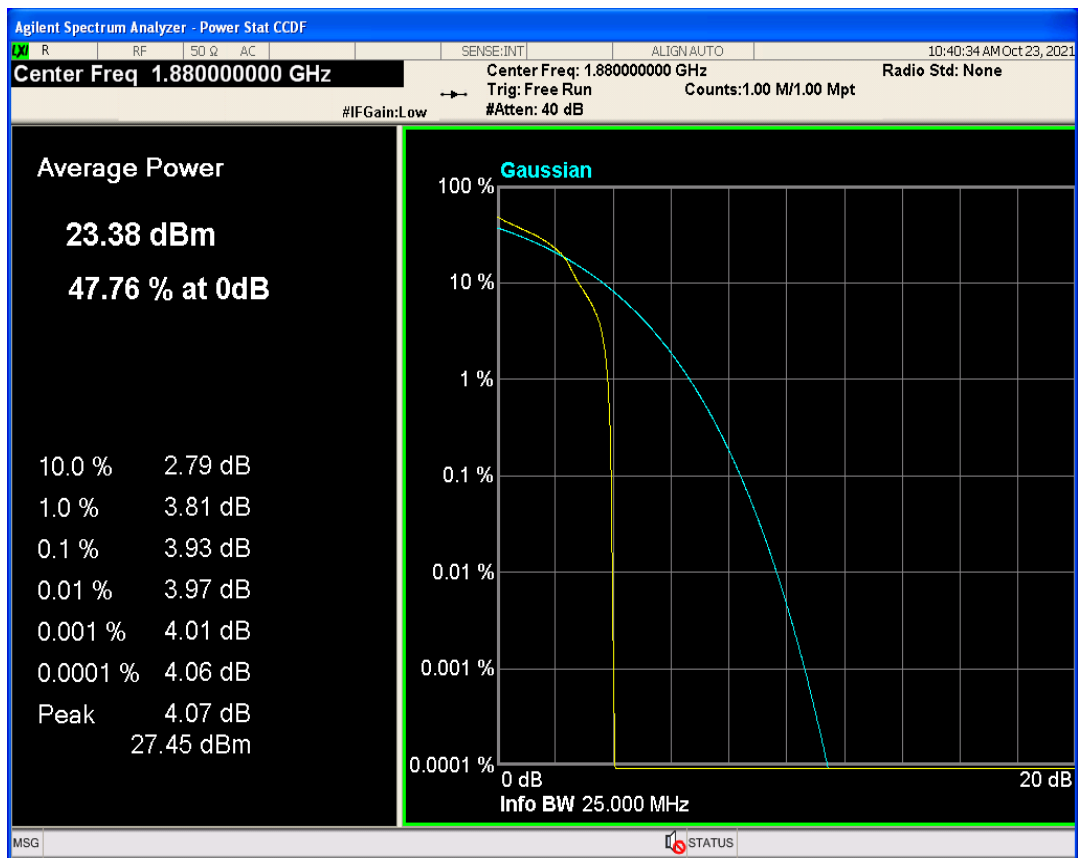
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



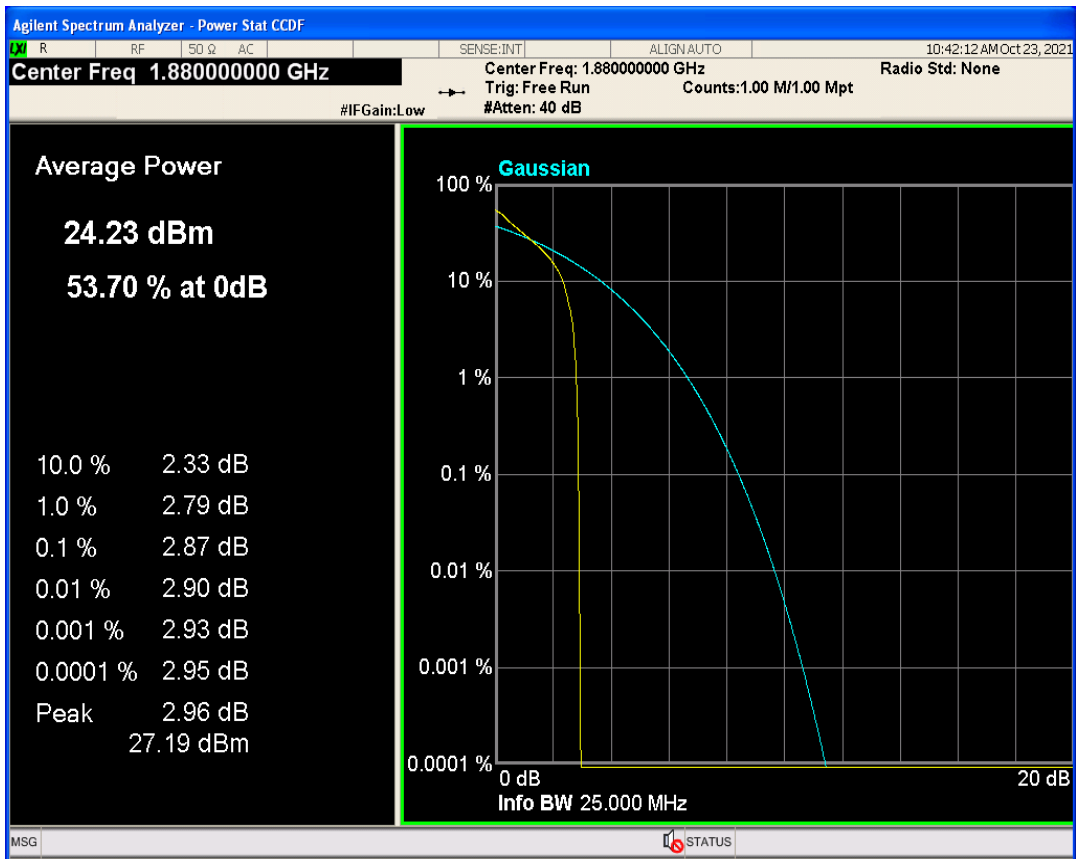
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



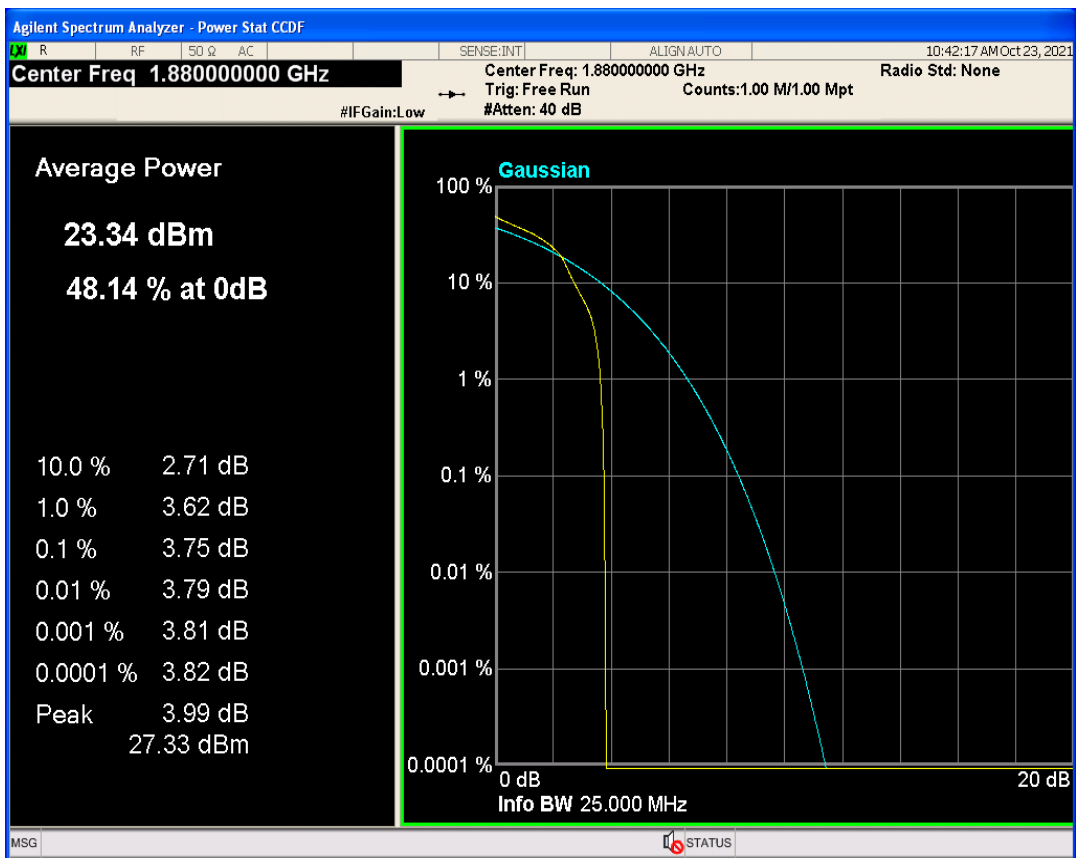
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



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



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



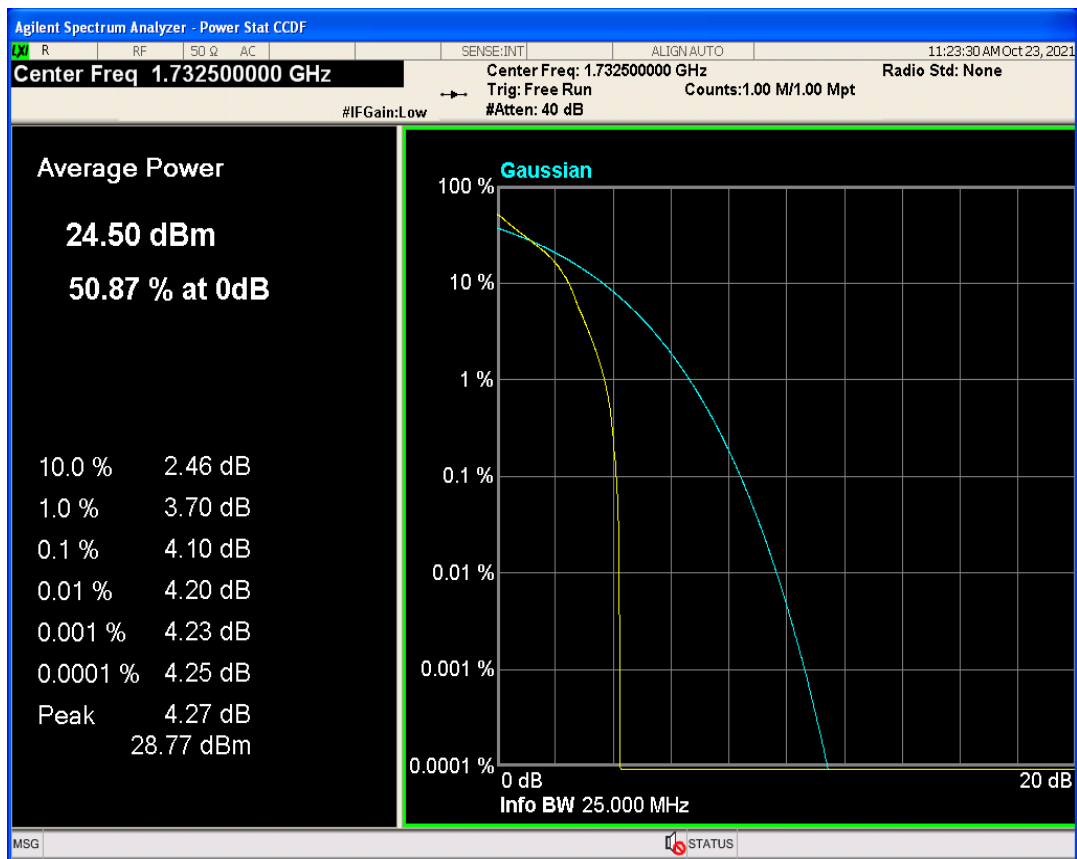
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



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



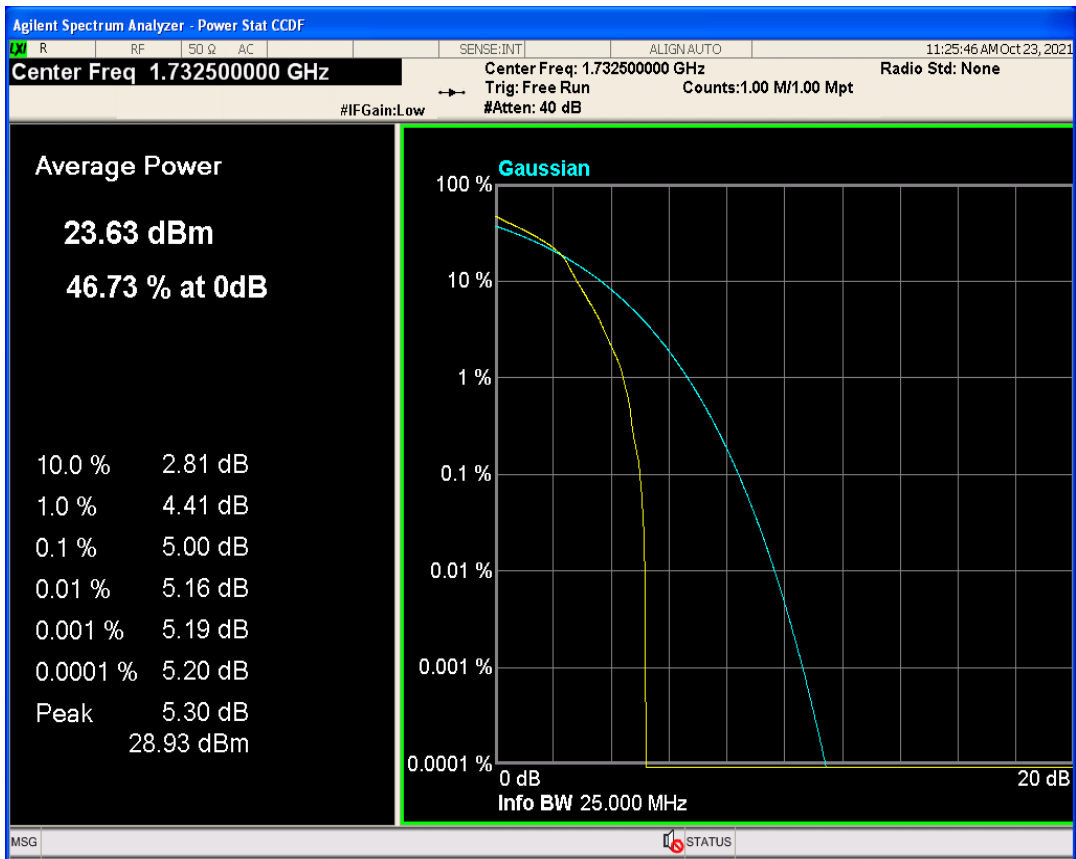
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



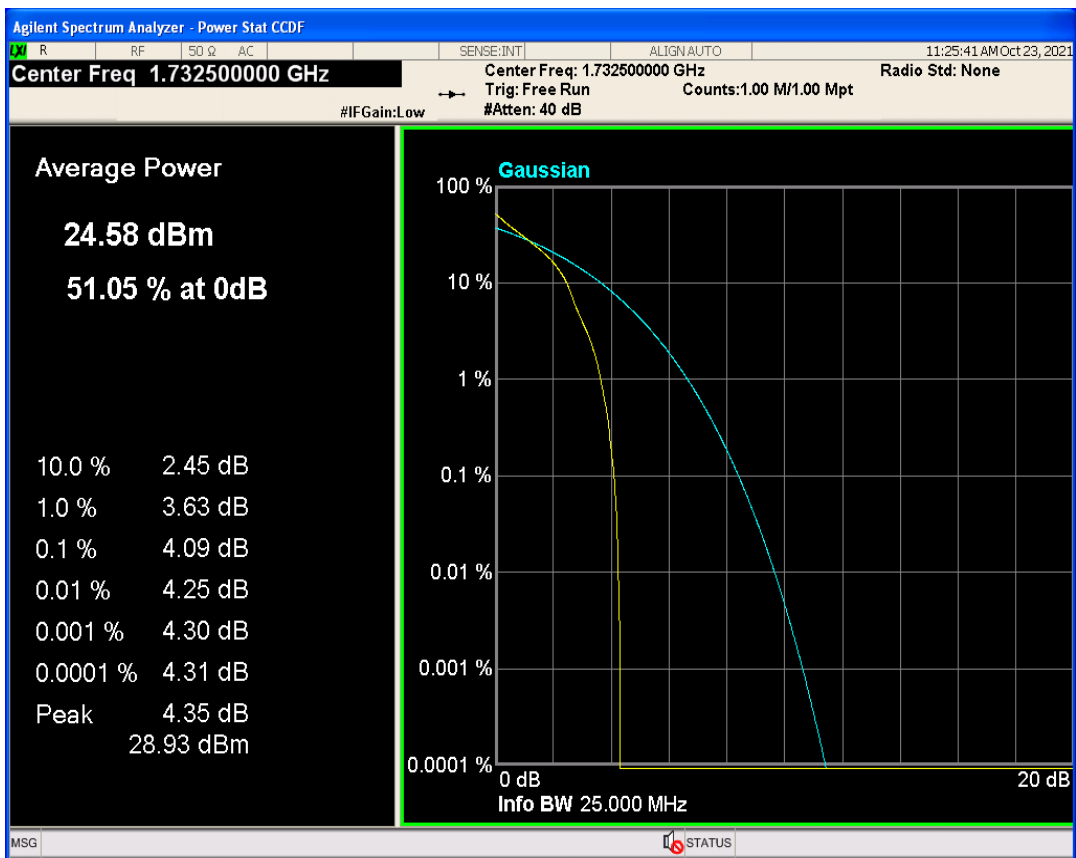
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



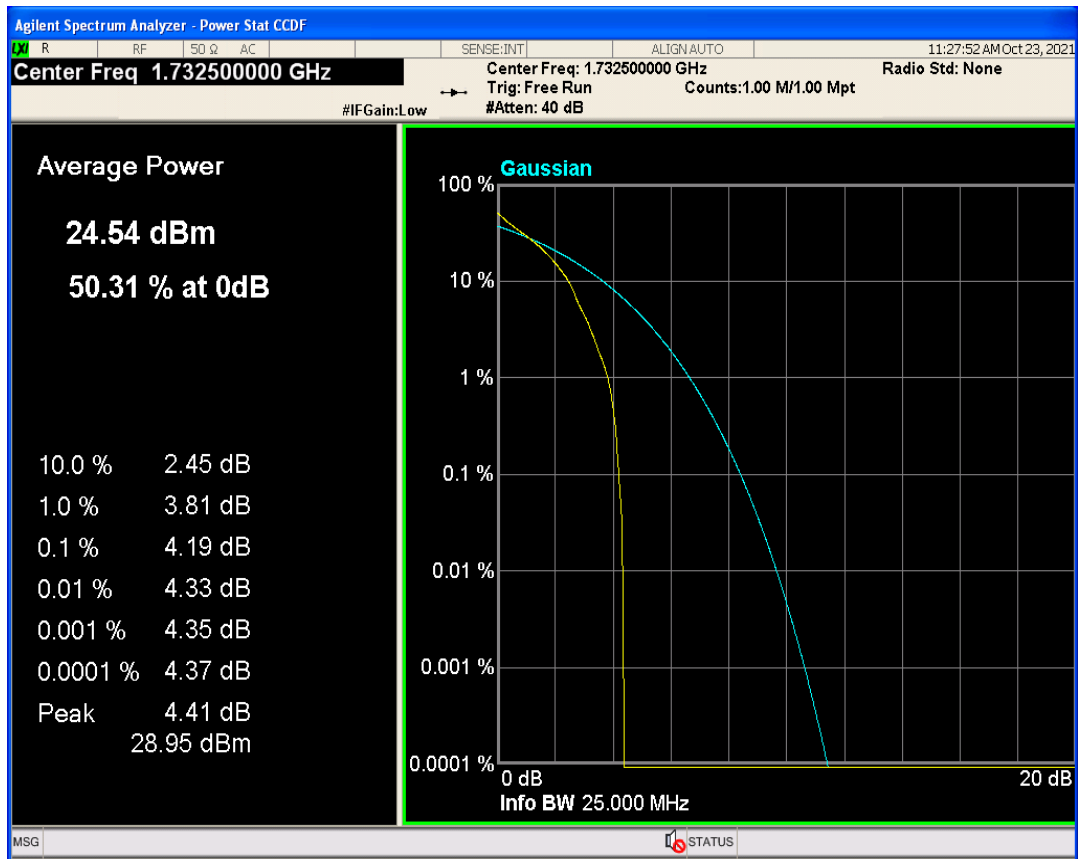
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



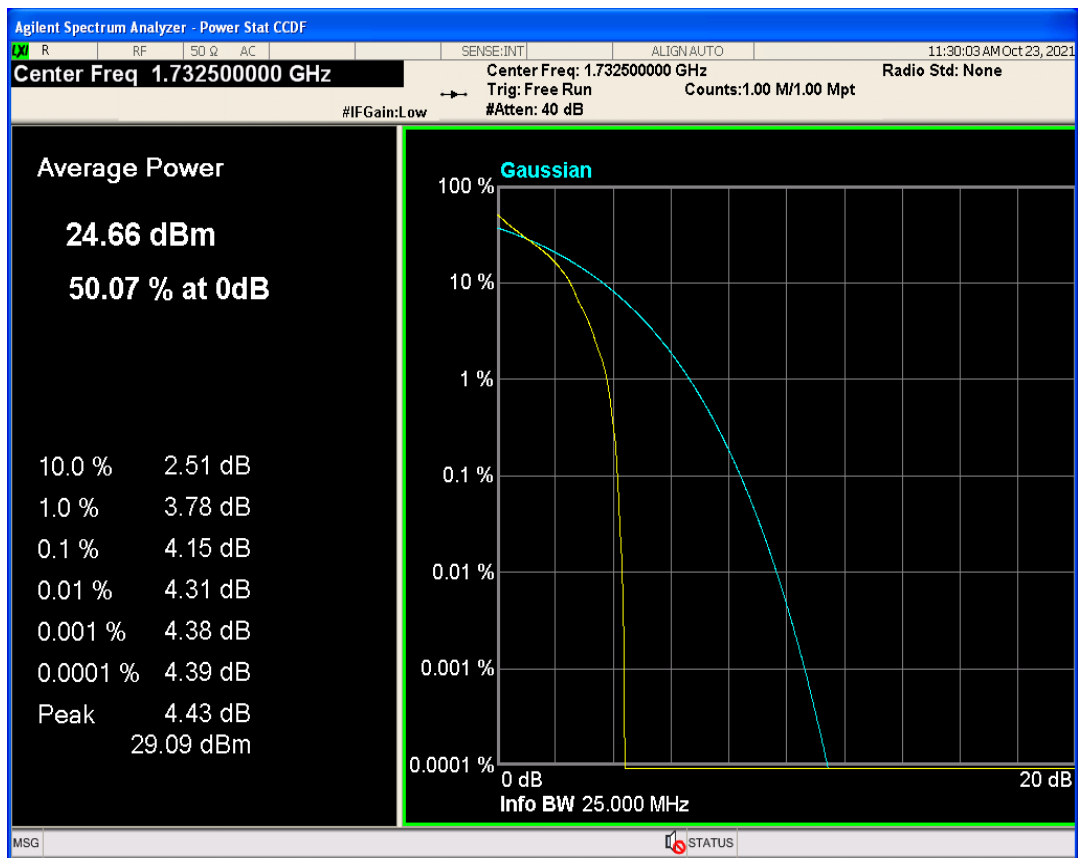
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



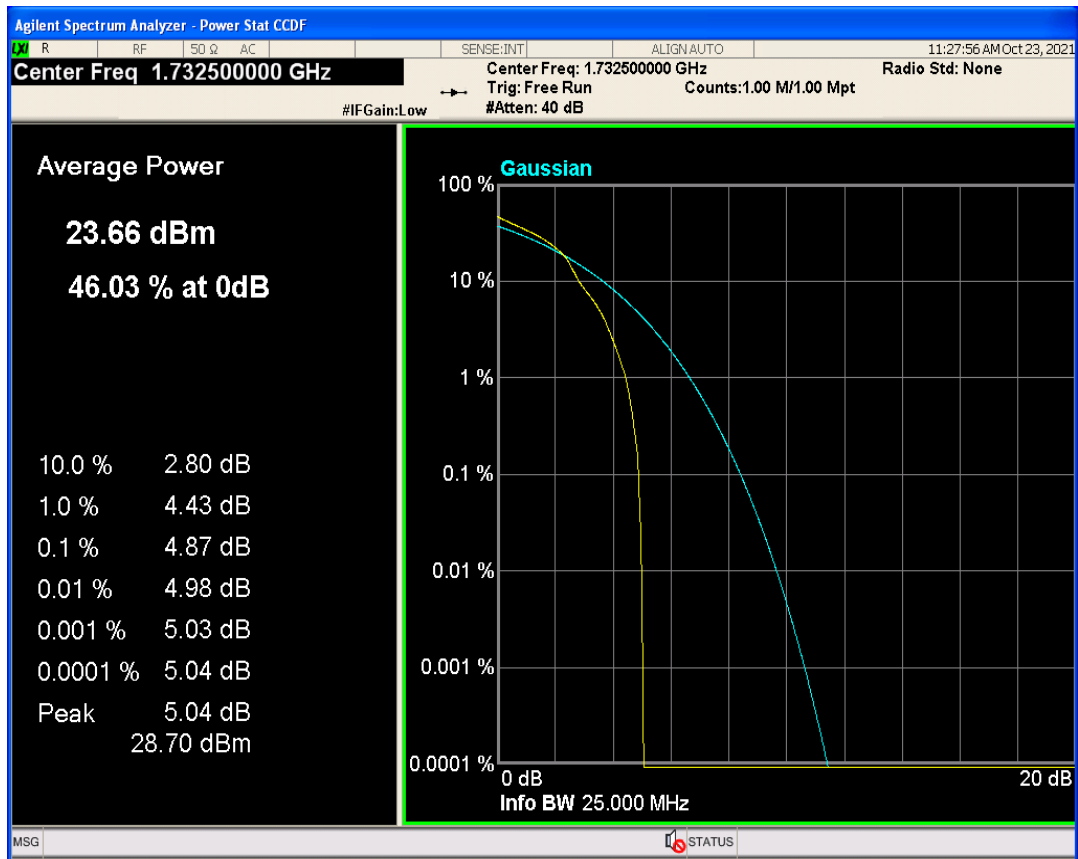
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



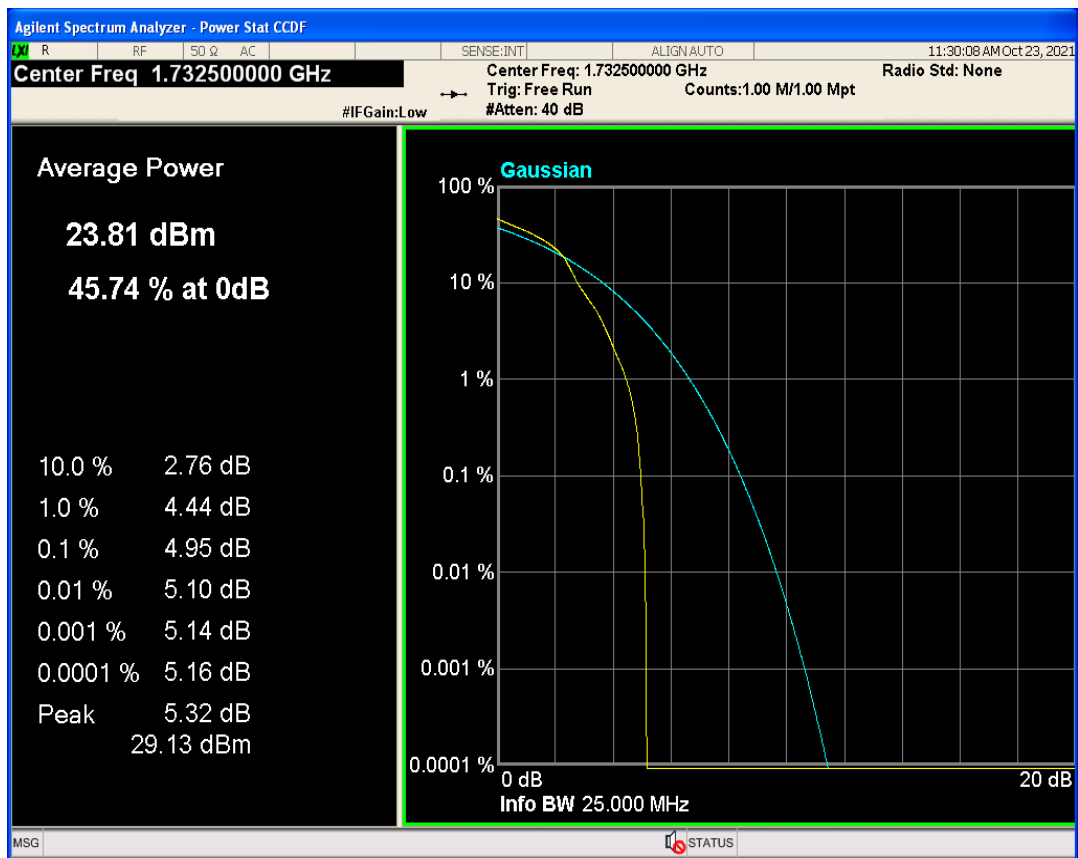
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



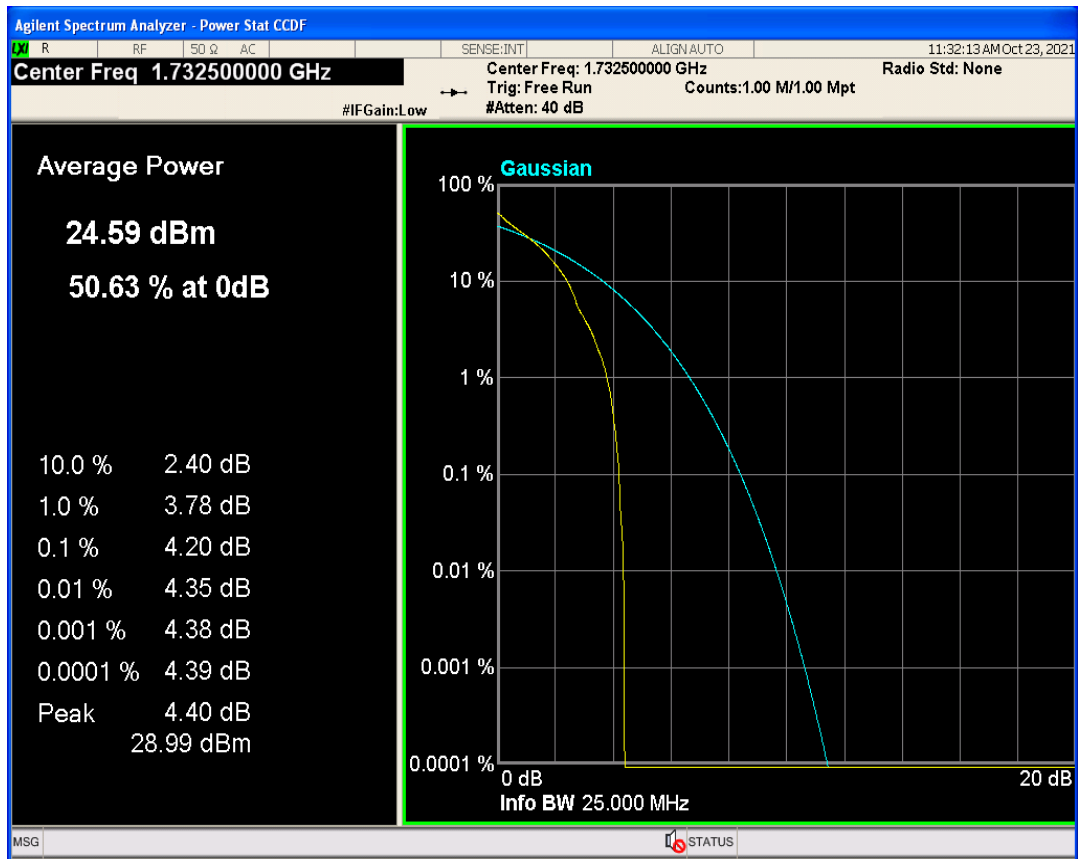
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



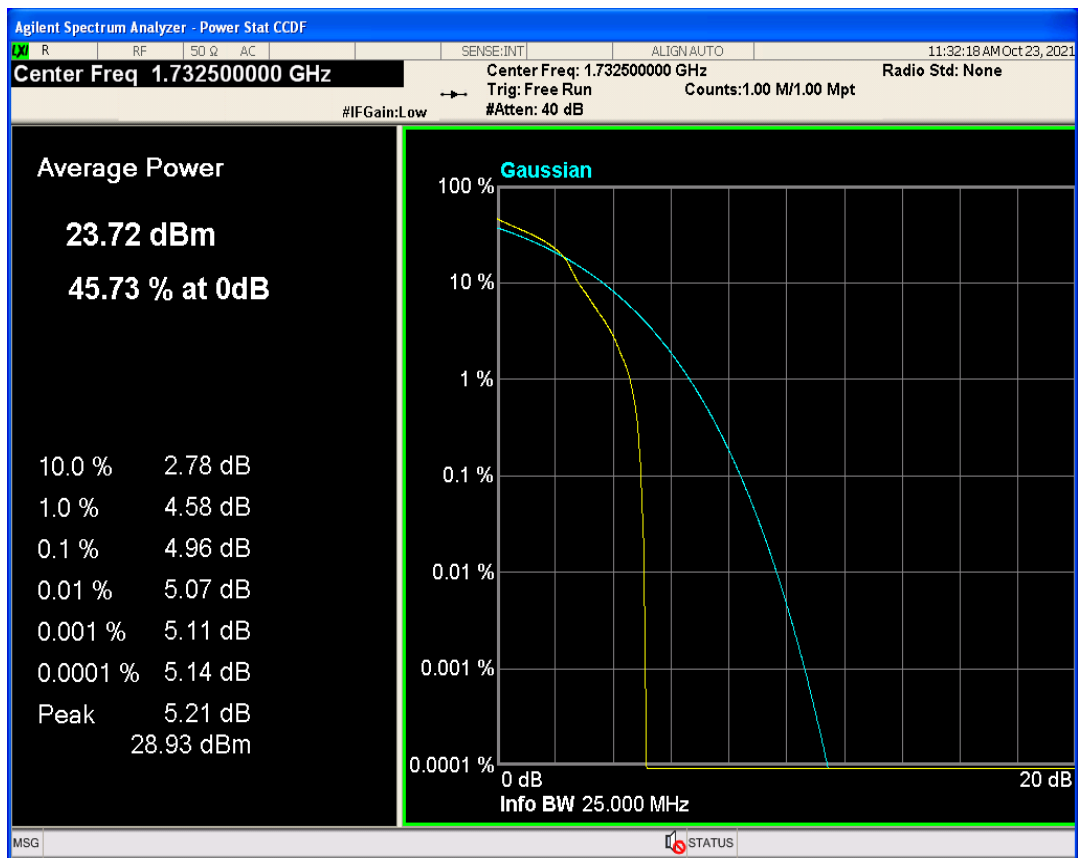
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



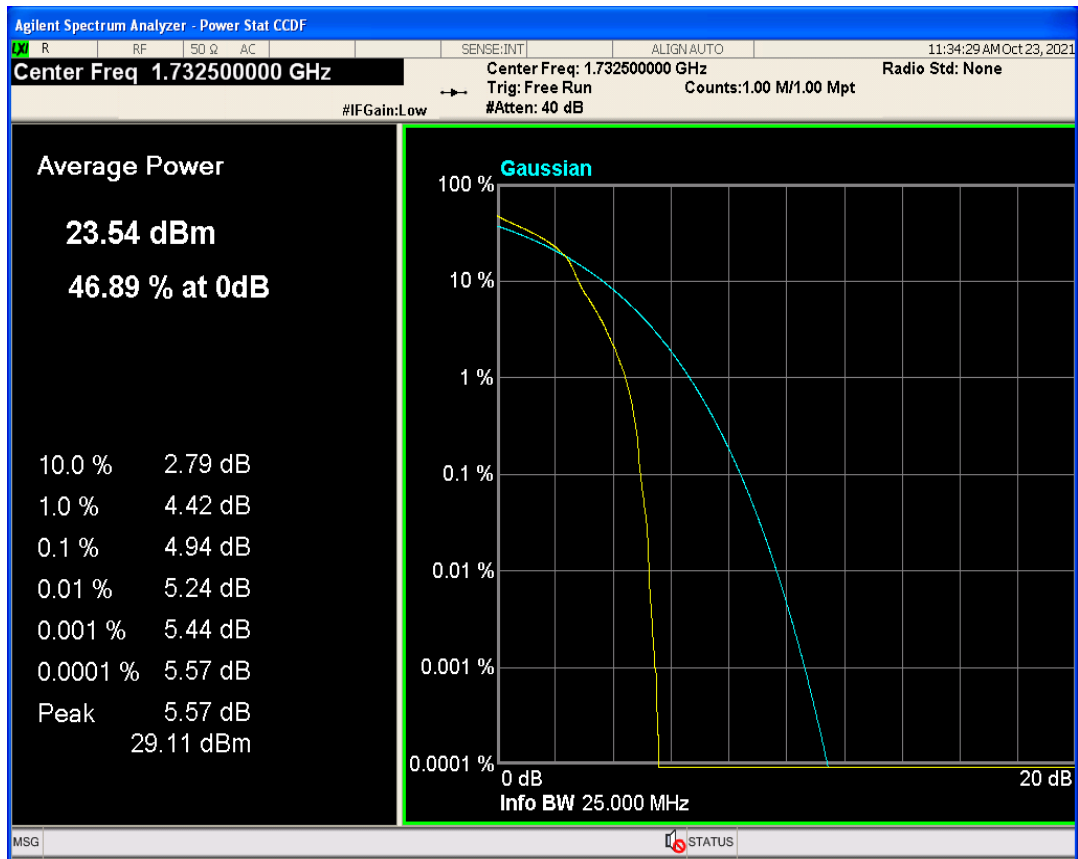
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



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



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



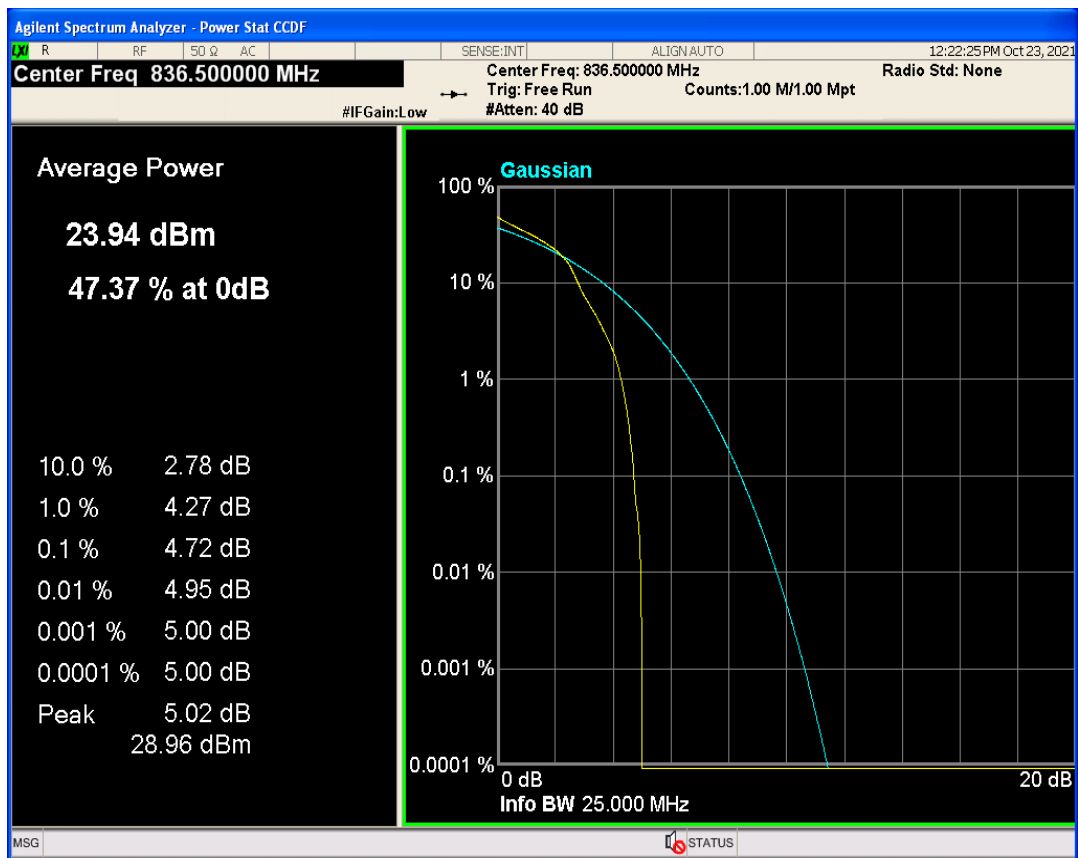
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



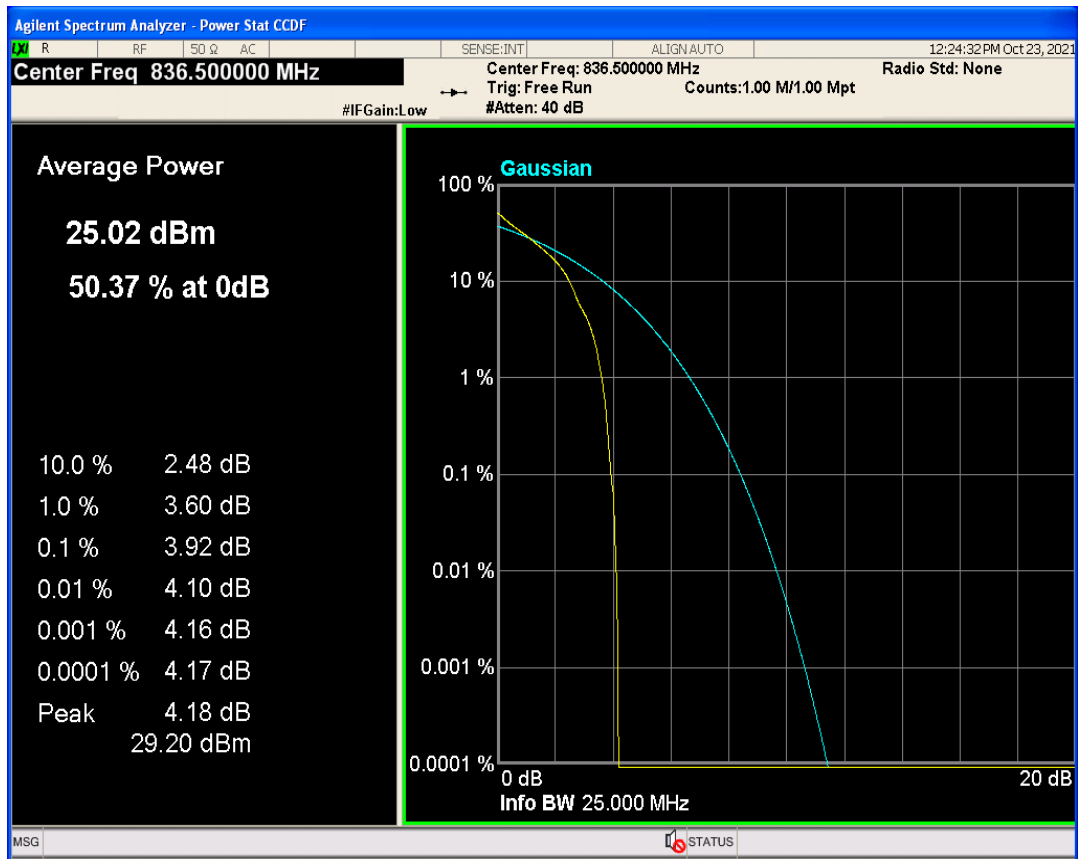
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



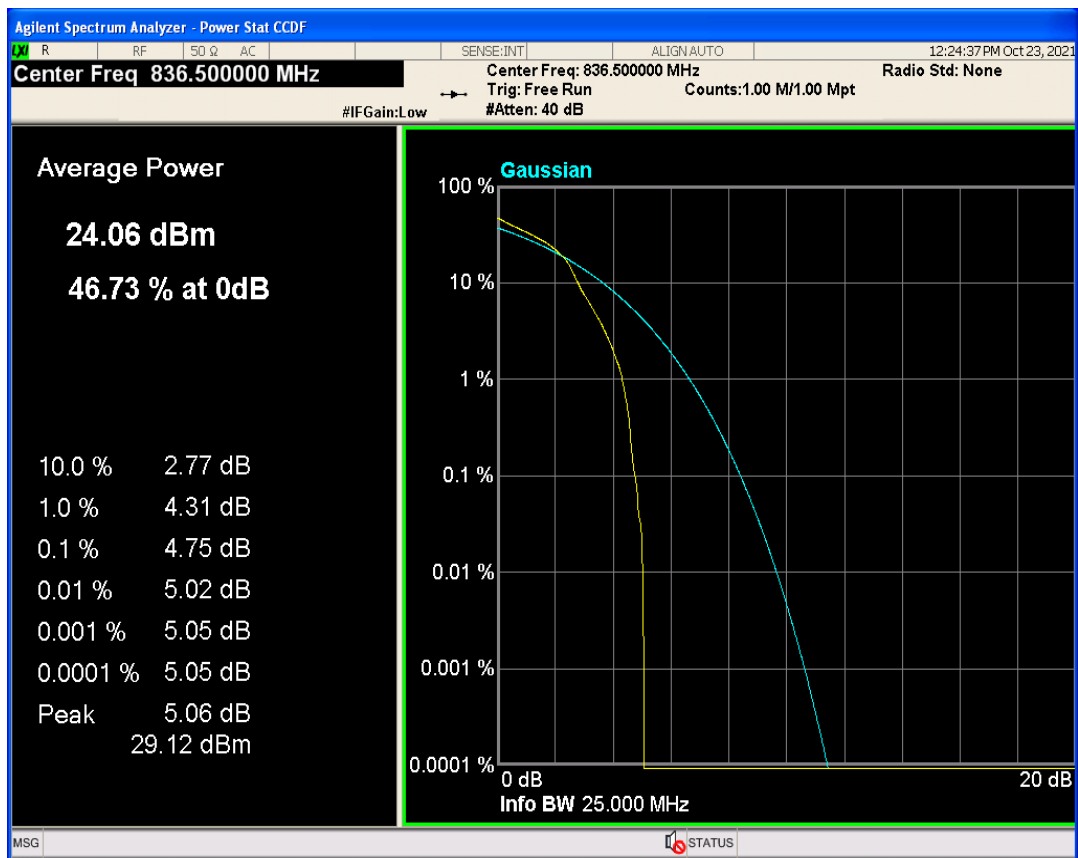
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



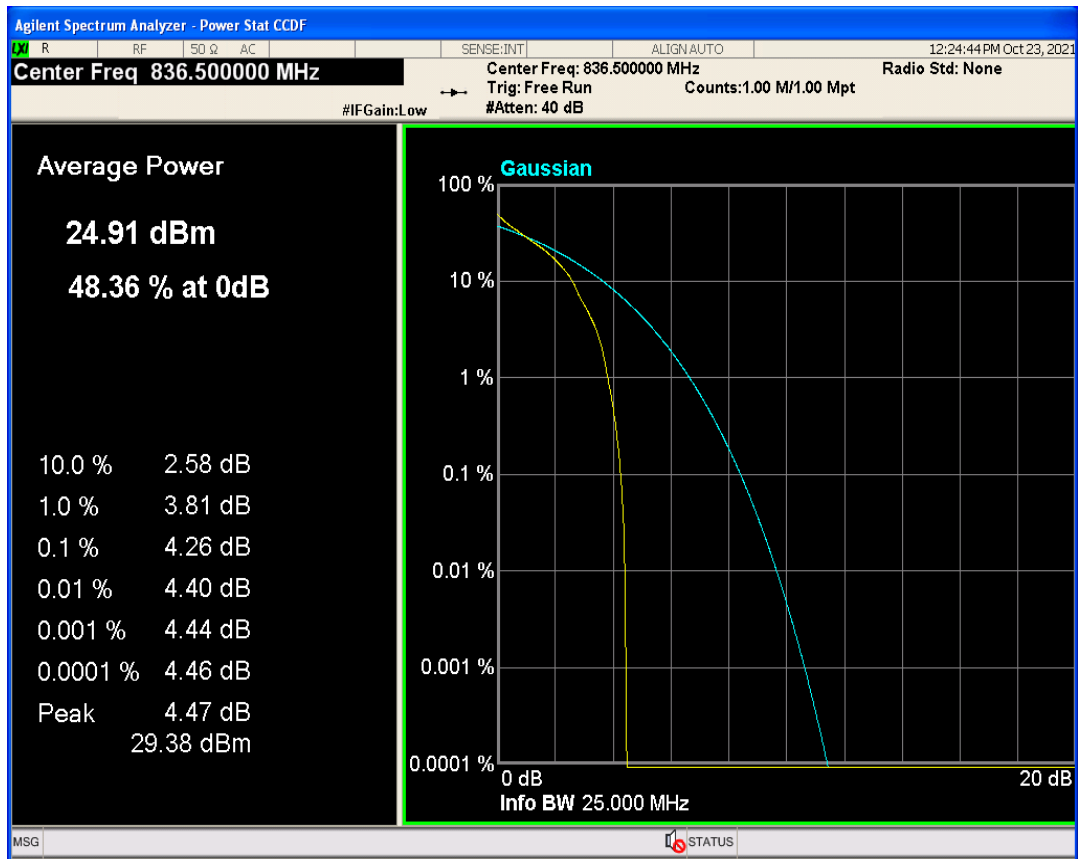
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



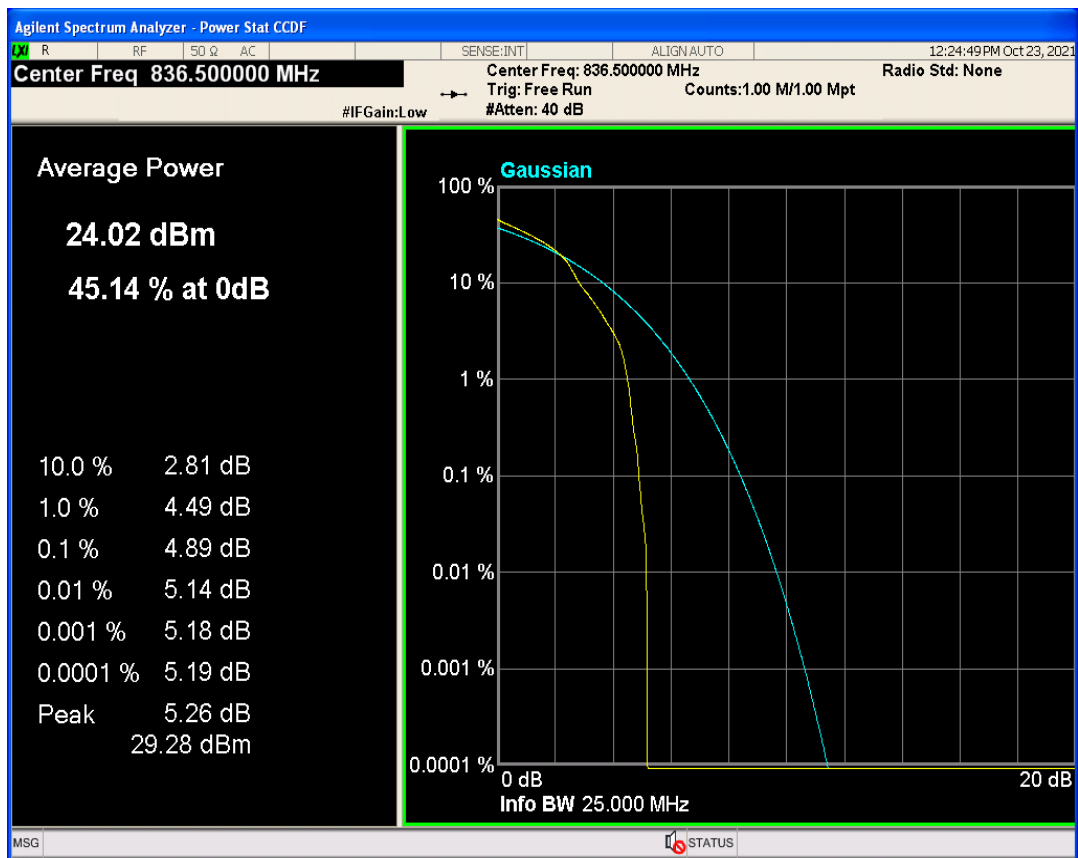
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



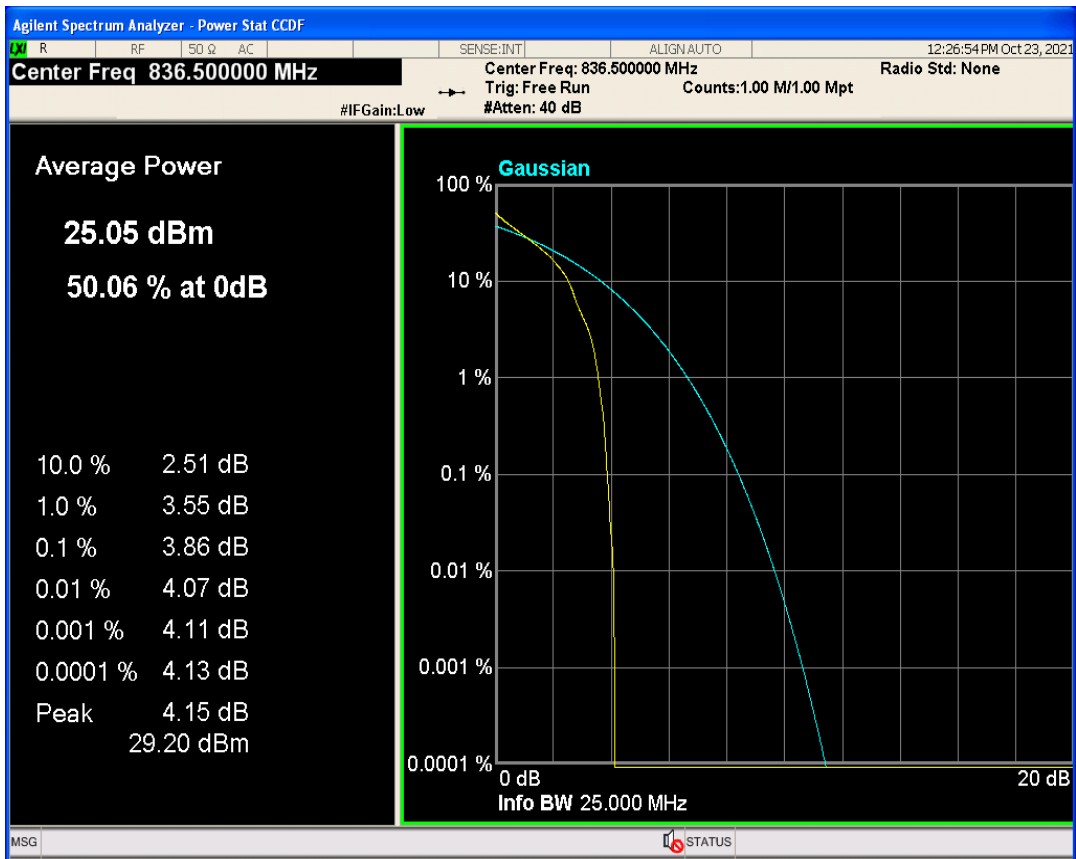
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



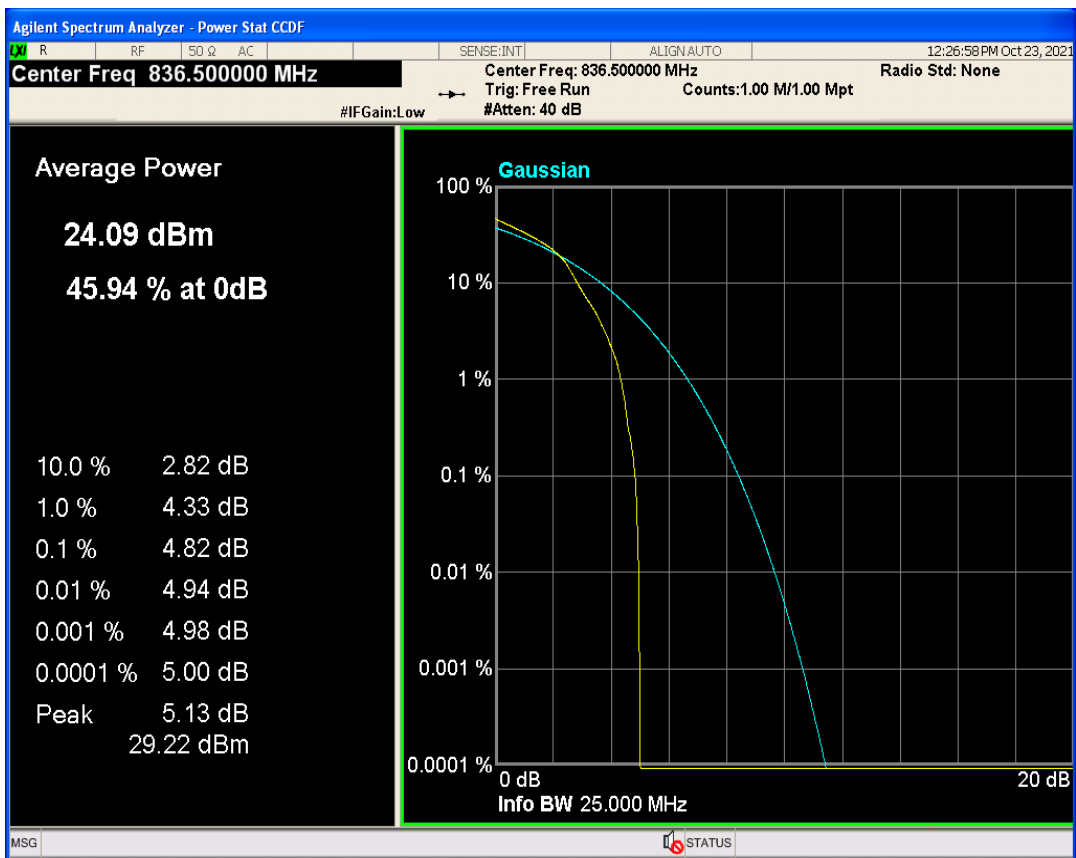
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



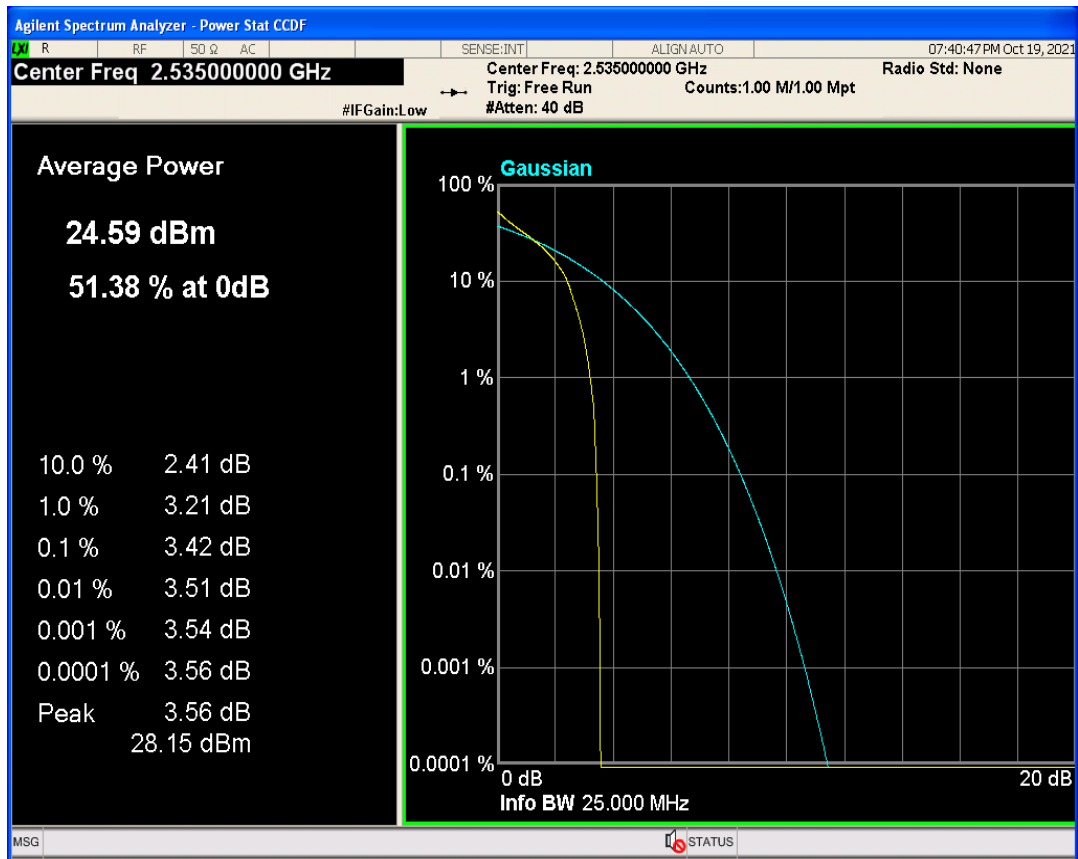
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



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



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



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



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