

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.42	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.47	PASS
Band12	1.4	23017	1	#Max	QPSK	23.37	PASS
Band12	1.4	23017	3	#0	QPSK	23.49	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.49	PASS
Band12	1.4	23017	3	#Max	QPSK	23.44	PASS
Band12	1.4	23017	6	#0	QPSK	22.44	PASS
Band12	1.4	23017	1	#0	16QAM	22.58	PASS
Band12	1.4	23017	1	#Mid	16QAM	22.68	PASS
Band12	1.4	23017	1	#Max	16QAM	22.52	PASS
Band12	1.4	23017	3	#0	16QAM	22.61	PASS
Band12	1.4	23017	3	#Mid	16QAM	22.68	PASS
Band12	1.4	23017	3	#Max	16QAM	22.63	PASS
Band12	1.4	23017	6	#0	16QAM	21.57	PASS
Band12	1.4	23095	1	#0	QPSK	23.16	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.31	PASS
Band12	1.4	23095	1	#Max	QPSK	23.19	PASS
Band12	1.4	23095	3	#0	QPSK	23.26	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.26	PASS
Band12	1.4	23095	3	#Max	QPSK	23.28	PASS
Band12	1.4	23095	6	#0	QPSK	22.29	PASS
Band12	1.4	23095	1	#0	16QAM	22.08	PASS
Band12	1.4	23095	1	#Mid	16QAM	22.21	PASS
Band12	1.4	23095	1	#Max	16QAM	22.09	PASS
Band12	1.4	23095	3	#0	16QAM	22.41	PASS
Band12	1.4	23095	3	#Mid	16QAM	22.38	PASS
Band12	1.4	23095	3	#Max	16QAM	22.42	PASS
Band12	1.4	23095	6	#0	16QAM	21.44	PASS
Band12	1.4	23173	1	#0	QPSK	23.44	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.56	PASS
Band12	1.4	23173	1	#Max	QPSK	23.41	PASS
Band12	1.4	23173	3	#0	QPSK	23.44	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.44	PASS
Band12	1.4	23173	3	#Max	QPSK	23.42	PASS
Band12	1.4	23173	6	#0	QPSK	22.42	PASS
Band12	1.4	23173	1	#0	16QAM	22.36	PASS
Band12	1.4	23173	1	#Mid	16QAM	22.50	PASS
Band12	1.4	23173	1	#Max	16QAM	22.42	PASS
Band12	1.4	23173	3	#0	16QAM	22.49	PASS
Band12	1.4	23173	3	#Mid	16QAM	22.53	PASS

Band12	1.4	23173	3	#Max	16QAM	22.48	PASS
Band12	1.4	23173	6	#0	16QAM	21.51	PASS
Band12	3	23025	1	#0	QPSK	23.49	PASS
Band12	3	23025	1	#Mid	QPSK	23.76	PASS
Band12	3	23025	1	#Max	QPSK	23.43	PASS
Band12	3	23025	8	#0	QPSK	22.46	PASS
Band12	3	23025	8	#Mid	QPSK	22.47	PASS
Band12	3	23025	8	#Max	QPSK	22.43	PASS
Band12	3	23025	15	#0	QPSK	22.39	PASS
Band12	3	23025	1	#0	16QAM	22.63	PASS
Band12	3	23025	1	#Mid	16QAM	22.92	PASS
Band12	3	23025	1	#Max	16QAM	22.51	PASS
Band12	3	23025	8	#0	16QAM	21.49	PASS
Band12	3	23025	8	#Mid	16QAM	21.50	PASS
Band12	3	23025	8	#Max	16QAM	21.38	PASS
Band12	3	23025	15	#0	16QAM	21.32	PASS
Band12	3	23095	1	#0	QPSK	23.31	PASS
Band12	3	23095	1	#Mid	QPSK	23.54	PASS
Band12	3	23095	1	#Max	QPSK	23.30	PASS
Band12	3	23095	8	#0	QPSK	22.25	PASS
Band12	3	23095	8	#Mid	QPSK	22.30	PASS
Band12	3	23095	8	#Max	QPSK	22.30	PASS
Band12	3	23095	15	#0	QPSK	22.25	PASS
Band12	3	23095	1	#0	16QAM	22.17	PASS
Band12	3	23095	1	#Mid	16QAM	22.44	PASS
Band12	3	23095	1	#Max	16QAM	22.19	PASS
Band12	3	23095	8	#0	16QAM	21.24	PASS
Band12	3	23095	8	#Mid	16QAM	21.28	PASS
Band12	3	23095	8	#Max	16QAM	21.31	PASS
Band12	3	23095	15	#0	16QAM	21.31	PASS
Band12	3	23165	1	#0	QPSK	23.41	PASS
Band12	3	23165	1	#Mid	QPSK	23.88	PASS
Band12	3	23165	1	#Max	QPSK	23.39	PASS
Band12	3	23165	8	#0	QPSK	22.42	PASS
Band12	3	23165	8	#Mid	QPSK	22.44	PASS
Band12	3	23165	8	#Max	QPSK	22.40	PASS
Band12	3	23165	15	#0	QPSK	22.34	PASS
Band12	3	23165	1	#0	16QAM	22.68	PASS
Band12	3	23165	1	#Mid	16QAM	22.96	PASS
Band12	3	23165	1	#Max	16QAM	22.69	PASS
Band12	3	23165	8	#0	16QAM	21.43	PASS
Band12	3	23165	8	#Mid	16QAM	21.42	PASS
Band12	3	23165	8	#Max	16QAM	21.37	PASS
Band12	3	23165	15	#0	16QAM	21.37	PASS

Band12	5	23035	1	#0	QPSK	23.35	PASS
Band12	5	23035	1	#Mid	QPSK	23.73	PASS
Band12	5	23035	1	#Max	QPSK	23.22	PASS
Band12	5	23035	12	#0	QPSK	22.42	PASS
Band12	5	23035	12	#Mid	QPSK	22.45	PASS
Band12	5	23035	12	#Max	QPSK	22.31	PASS
Band12	5	23035	25	#0	QPSK	22.39	PASS
Band12	5	23035	1	#0	16QAM	22.65	PASS
Band12	5	23035	1	#Mid	16QAM	22.83	PASS
Band12	5	23035	1	#Max	16QAM	22.55	PASS
Band12	5	23035	12	#0	16QAM	21.37	PASS
Band12	5	23035	12	#Mid	16QAM	21.38	PASS
Band12	5	23035	12	#Max	16QAM	21.26	PASS
Band12	5	23035	25	#0	16QAM	21.41	PASS
Band12	5	23095	1	#0	QPSK	23.17	PASS
Band12	5	23095	1	#Mid	QPSK	23.48	PASS
Band12	5	23095	1	#Max	QPSK	23.24	PASS
Band12	5	23095	12	#0	QPSK	22.28	PASS
Band12	5	23095	12	#Mid	QPSK	22.34	PASS
Band12	5	23095	12	#Max	QPSK	22.36	PASS
Band12	5	23095	25	#0	QPSK	22.34	PASS
Band12	5	23095	1	#0	16QAM	22.51	PASS
Band12	5	23095	1	#Mid	16QAM	22.78	PASS
Band12	5	23095	1	#Max	16QAM	22.52	PASS
Band12	5	23095	12	#0	16QAM	21.30	PASS
Band12	5	23095	12	#Mid	16QAM	21.37	PASS
Band12	5	23095	12	#Max	16QAM	21.42	PASS
Band12	5	23095	25	#0	16QAM	21.34	PASS
Band12	5	23155	1	#0	QPSK	23.22	PASS
Band12	5	23155	1	#Mid	QPSK	23.73	PASS
Band12	5	23155	1	#Max	QPSK	23.39	PASS
Band12	5	23155	12	#0	QPSK	22.34	PASS
Band12	5	23155	12	#Mid	QPSK	22.39	PASS
Band12	5	23155	12	#Max	QPSK	22.32	PASS
Band12	5	23155	25	#0	QPSK	22.33	PASS
Band12	5	23155	1	#0	16QAM	22.66	PASS
Band12	5	23155	1	#Mid	16QAM	23.00	PASS
Band12	5	23155	1	#Max	16QAM	22.76	PASS
Band12	5	23155	12	#0	16QAM	21.29	PASS
Band12	5	23155	12	#Mid	16QAM	21.37	PASS
Band12	5	23155	12	#Max	16QAM	21.29	PASS
Band12	5	23155	25	#0	16QAM	21.30	PASS
Band12	10	23060	1	#0	QPSK	23.44	PASS
Band12	10	23060	1	#Mid	QPSK	23.42	PASS

Band12	10	23060	1	#Max	QPSK	23.25	PASS
Band12	10	23060	25	#0	QPSK	22.50	PASS
Band12	10	23060	25	#Mid	QPSK	22.35	PASS
Band12	10	23060	25	#Max	QPSK	22.35	PASS
Band12	10	23060	50	#0	QPSK	22.42	PASS
Band12	10	23060	1	#0	16QAM	22.78	PASS
Band12	10	23060	1	#Mid	16QAM	22.79	PASS
Band12	10	23060	1	#Max	16QAM	22.68	PASS
Band12	10	23060	25	#0	16QAM	21.50	PASS
Band12	10	23060	25	#Mid	16QAM	21.43	PASS
Band12	10	23060	25	#Max	16QAM	21.37	PASS
Band12	10	23060	50	#0	16QAM	21.47	PASS
Band12	10	23095	1	#0	QPSK	23.33	PASS
Band12	10	23095	1	#Mid	QPSK	23.34	PASS
Band12	10	23095	1	#Max	QPSK	23.30	PASS
Band12	10	23095	25	#0	QPSK	22.37	PASS
Band12	10	23095	25	#Mid	QPSK	22.33	PASS
Band12	10	23095	25	#Max	QPSK	22.48	PASS
Band12	10	23095	50	#0	QPSK	22.39	PASS
Band12	10	23095	1	#0	16QAM	22.47	PASS
Band12	10	23095	1	#Mid	16QAM	22.52	PASS
Band12	10	23095	1	#Max	16QAM	22.43	PASS
Band12	10	23095	25	#0	16QAM	21.38	PASS
Band12	10	23095	25	#Mid	16QAM	21.37	PASS
Band12	10	23095	25	#Max	16QAM	21.48	PASS
Band12	10	23095	50	#0	16QAM	21.45	PASS
Band12	10	23130	1	#0	QPSK	23.28	PASS
Band12	10	23130	1	#Mid	QPSK	23.45	PASS
Band12	10	23130	1	#Max	QPSK	23.49	PASS
Band12	10	23130	25	#0	QPSK	22.28	PASS
Band12	10	23130	25	#Mid	QPSK	22.34	PASS
Band12	10	23130	25	#Max	QPSK	22.33	PASS
Band12	10	23130	50	#0	QPSK	22.27	PASS
Band12	10	23130	1	#0	16QAM	22.15	PASS
Band12	10	23130	1	#Mid	16QAM	22.26	PASS
Band12	10	23130	1	#Max	16QAM	22.24	PASS
Band12	10	23130	25	#0	16QAM	21.25	PASS
Band12	10	23130	25	#Mid	16QAM	21.34	PASS
Band12	10	23130	25	#Max	16QAM	21.31	PASS
Band12	10	23130	50	#0	16QAM	21.24	PASS
Band17	5	23755	1	#0	QPSK	23.19	PASS
Band17	5	23755	1	#Mid	QPSK	23.44	PASS
Band17	5	23755	1	#Max	QPSK	22.90	PASS
Band17	5	23755	12	#0	QPSK	22.17	PASS

Band17	5	23755	12	#Mid	QPSK	22.15	PASS
Band17	5	23755	12	#Max	QPSK	22.07	PASS
Band17	5	23755	25	#0	QPSK	22.13	PASS
Band17	5	23755	1	#0	16QAM	22.62	PASS
Band17	5	23755	1	#Mid	16QAM	22.93	PASS
Band17	5	23755	1	#Max	16QAM	22.41	PASS
Band17	5	23755	12	#0	16QAM	21.16	PASS
Band17	5	23755	12	#Mid	16QAM	21.17	PASS
Band17	5	23755	12	#Max	16QAM	21.10	PASS
Band17	5	23755	25	#0	16QAM	21.15	PASS
Band17	5	23790	1	#0	QPSK	22.86	PASS
Band17	5	23790	1	#Mid	QPSK	23.11	PASS
Band17	5	23790	1	#Max	QPSK	22.92	PASS
Band17	5	23790	12	#0	QPSK	21.93	PASS
Band17	5	23790	12	#Mid	QPSK	21.96	PASS
Band17	5	23790	12	#Max	QPSK	21.99	PASS
Band17	5	23790	25	#0	QPSK	21.98	PASS
Band17	5	23790	1	#0	16QAM	22.18	PASS
Band17	5	23790	1	#Mid	16QAM	22.47	PASS
Band17	5	23790	1	#Max	16QAM	22.19	PASS
Band17	5	23790	12	#0	16QAM	20.89	PASS
Band17	5	23790	12	#Mid	16QAM	20.95	PASS
Band17	5	23790	12	#Max	16QAM	20.94	PASS
Band17	5	23790	25	#0	16QAM	21.00	PASS
Band17	5	23825	1	#0	QPSK	22.87	PASS
Band17	5	23825	1	#Mid	QPSK	23.38	PASS
Band17	5	23825	1	#Max	QPSK	23.06	PASS
Band17	5	23825	12	#0	QPSK	22.09	PASS
Band17	5	23825	12	#Mid	QPSK	22.16	PASS
Band17	5	23825	12	#Max	QPSK	22.11	PASS
Band17	5	23825	25	#0	QPSK	22.09	PASS
Band17	5	23825	1	#0	16QAM	22.14	PASS
Band17	5	23825	1	#Mid	16QAM	22.55	PASS
Band17	5	23825	1	#Max	16QAM	22.30	PASS
Band17	5	23825	12	#0	16QAM	21.14	PASS
Band17	5	23825	12	#Mid	16QAM	21.15	PASS
Band17	5	23825	12	#Max	16QAM	21.08	PASS
Band17	5	23825	25	#0	16QAM	21.10	PASS
Band17	10	23780	1	#0	QPSK	23.19	PASS
Band17	10	23780	1	#Mid	QPSK	23.04	PASS
Band17	10	23780	1	#Max	QPSK	23.09	PASS
Band17	10	23780	25	#0	QPSK	22.09	PASS
Band17	10	23780	25	#Mid	QPSK	21.97	PASS
Band17	10	23780	25	#Max	QPSK	22.03	PASS

Band17	10	23780	50	#0	QPSK	22.02	PASS
Band17	10	23780	1	#0	16QAM	22.55	PASS
Band17	10	23780	1	#Mid	16QAM	22.39	PASS
Band17	10	23780	1	#Max	16QAM	22.40	PASS
Band17	10	23780	25	#0	16QAM	21.16	PASS
Band17	10	23780	25	#Mid	16QAM	21.02	PASS
Band17	10	23780	25	#Max	16QAM	21.09	PASS
Band17	10	23780	50	#0	16QAM	21.10	PASS
Band17	10	23790	1	#0	QPSK	23.07	PASS
Band17	10	23790	1	#Mid	QPSK	22.89	PASS
Band17	10	23790	1	#Max	QPSK	23.17	PASS
Band17	10	23790	25	#0	QPSK	21.92	PASS
Band17	10	23790	25	#Mid	QPSK	21.96	PASS
Band17	10	23790	25	#Max	QPSK	22.00	PASS
Band17	10	23790	50	#0	QPSK	22.02	PASS
Band17	10	23790	1	#0	16QAM	22.22	PASS
Band17	10	23790	1	#Mid	16QAM	22.10	PASS
Band17	10	23790	1	#Max	16QAM	22.23	PASS
Band17	10	23790	25	#0	16QAM	20.99	PASS
Band17	10	23790	25	#Mid	16QAM	21.00	PASS
Band17	10	23790	25	#Max	16QAM	21.05	PASS
Band17	10	23790	50	#0	16QAM	21.08	PASS
Band17	10	23800	1	#0	QPSK	23.11	PASS
Band17	10	23800	1	#Mid	QPSK	23.08	PASS
Band17	10	23800	1	#Max	QPSK	23.27	PASS
Band17	10	23800	25	#0	QPSK	21.92	PASS
Band17	10	23800	25	#Mid	QPSK	21.99	PASS
Band17	10	23800	25	#Max	QPSK	22.01	PASS
Band17	10	23800	50	#0	QPSK	21.99	PASS
Band17	10	23800	1	#0	16QAM	21.96	PASS
Band17	10	23800	1	#Mid	16QAM	21.91	PASS
Band17	10	23800	1	#Max	16QAM	22.00	PASS
Band17	10	23800	25	#0	16QAM	20.92	PASS
Band17	10	23800	25	#Mid	16QAM	21.04	PASS
Band17	10	23800	25	#Max	16QAM	21.03	PASS
Band17	10	23800	50	#0	16QAM	20.98	PASS
Band2	1.4	18607	1	#0	QPSK	21.60	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.74	PASS
Band2	1.4	18607	1	#Max	QPSK	22.54	PASS
Band2	1.4	18607	3	#0	QPSK	22.57	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.55	PASS
Band2	1.4	18607	3	#Max	QPSK	22.54	PASS
Band2	1.4	18607	6	#0	QPSK	21.58	PASS
Band2	1.4	18607	1	#0	16QAM	21.77	PASS

Band2	1.4	18607	1	#Mid	16QAM	21.84	PASS
Band2	1.4	18607	1	#Max	16QAM	21.70	PASS
Band2	1.4	18607	3	#0	16QAM	21.84	PASS
Band2	1.4	18607	3	#Mid	16QAM	21.83	PASS
Band2	1.4	18607	3	#Max	16QAM	21.82	PASS
Band2	1.4	18607	6	#0	16QAM	20.73	PASS
Band2	1.4	18900	1	#0	QPSK	22.63	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.74	PASS
Band2	1.4	18900	1	#Max	QPSK	22.59	PASS
Band2	1.4	18900	3	#0	QPSK	22.67	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.65	PASS
Band2	1.4	18900	3	#Max	QPSK	22.64	PASS
Band2	1.4	18900	6	#0	QPSK	21.66	PASS
Band2	1.4	18900	1	#0	16QAM	21.45	PASS
Band2	1.4	18900	1	#Mid	16QAM	21.63	PASS
Band2	1.4	18900	1	#Max	16QAM	21.47	PASS
Band2	1.4	18900	3	#0	16QAM	21.81	PASS
Band2	1.4	18900	3	#Mid	16QAM	21.82	PASS
Band2	1.4	18900	3	#Max	16QAM	21.84	PASS
Band2	1.4	18900	6	#0	16QAM	20.85	PASS
Band2	1.4	19193	1	#0	QPSK	22.61	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.77	PASS
Band2	1.4	19193	1	#Max	QPSK	22.60	PASS
Band2	1.4	19193	3	#0	QPSK	22.67	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.66	PASS
Band2	1.4	19193	3	#Max	QPSK	22.67	PASS
Band2	1.4	19193	6	#0	QPSK	21.67	PASS
Band2	1.4	19193	1	#0	16QAM	21.73	PASS
Band2	1.4	19193	1	#Mid	16QAM	21.84	PASS
Band2	1.4	19193	1	#Max	16QAM	21.72	PASS
Band2	1.4	19193	3	#0	16QAM	21.78	PASS
Band2	1.4	19193	3	#Mid	16QAM	21.78	PASS
Band2	1.4	19193	3	#Max	16QAM	21.78	PASS
Band2	1.4	19193	6	#0	16QAM	20.82	PASS
Band2	3	18615	1	#0	QPSK	22.63	PASS
Band2	3	18615	1	#Mid	QPSK	22.85	PASS
Band2	3	18615	1	#Max	QPSK	22.51	PASS
Band2	3	18615	8	#0	QPSK	21.59	PASS
Band2	3	18615	8	#Mid	QPSK	21.61	PASS
Band2	3	18615	8	#Max	QPSK	21.56	PASS
Band2	3	18615	15	#0	QPSK	21.56	PASS
Band2	3	18615	1	#0	16QAM	22.00	PASS
Band2	3	18615	1	#Mid	16QAM	22.25	PASS
Band2	3	18615	1	#Max	16QAM	21.95	PASS

Band2	3	18615	8	#0	16QAM	20.63	PASS
Band2	3	18615	8	#Mid	16QAM	20.63	PASS
Band2	3	18615	8	#Max	16QAM	20.56	PASS
Band2	3	18615	15	#0	16QAM	20.61	PASS
Band2	3	18900	1	#0	QPSK	22.66	PASS
Band2	3	18900	1	#Mid	QPSK	22.79	PASS
Band2	3	18900	1	#Max	QPSK	22.66	PASS
Band2	3	18900	8	#0	QPSK	21.68	PASS
Band2	3	18900	8	#Mid	QPSK	21.71	PASS
Band2	3	18900	8	#Max	QPSK	21.66	PASS
Band2	3	18900	15	#0	QPSK	21.65	PASS
Band2	3	18900	1	#0	16QAM	21.89	PASS
Band2	3	18900	1	#Mid	16QAM	22.12	PASS
Band2	3	18900	1	#Max	16QAM	21.82	PASS
Band2	3	18900	8	#0	16QAM	20.67	PASS
Band2	3	18900	8	#Mid	16QAM	20.70	PASS
Band2	3	18900	8	#Max	16QAM	20.63	PASS
Band2	3	18900	15	#0	16QAM	20.59	PASS
Band2	3	19185	1	#0	QPSK	22.64	PASS
Band2	3	19185	1	#Mid	QPSK	22.94	PASS
Band2	3	19185	1	#Max	QPSK	22.67	PASS
Band2	3	19185	8	#0	QPSK	21.68	PASS
Band2	3	19185	8	#Mid	QPSK	21.70	PASS
Band2	3	19185	8	#Max	QPSK	21.64	PASS
Band2	3	19185	15	#0	QPSK	21.61	PASS
Band2	3	19185	1	#0	16QAM	21.47	PASS
Band2	3	19185	1	#Mid	16QAM	21.74	PASS
Band2	3	19185	1	#Max	16QAM	21.49	PASS
Band2	3	19185	8	#0	16QAM	20.63	PASS
Band2	3	19185	8	#Mid	16QAM	20.64	PASS
Band2	3	19185	8	#Max	16QAM	20.62	PASS
Band2	3	19185	15	#0	16QAM	20.68	PASS
Band2	5	18625	1	#0	QPSK	22.53	PASS
Band2	5	18625	1	#Mid	QPSK	22.84	PASS
Band2	5	18625	1	#Max	QPSK	22.49	PASS
Band2	5	18625	12	#0	QPSK	21.59	PASS
Band2	5	18625	12	#Mid	QPSK	21.60	PASS
Band2	5	18625	12	#Max	QPSK	21.45	PASS
Band2	5	18625	25	#0	QPSK	21.55	PASS
Band2	5	18625	1	#0	16QAM	21.84	PASS
Band2	5	18625	1	#Mid	16QAM	22.08	PASS
Band2	5	18625	1	#Max	16QAM	21.53	PASS
Band2	5	18625	12	#0	16QAM	20.54	PASS
Band2	5	18625	12	#Mid	16QAM	20.55	PASS

Band2	5	18625	12	#Max	16QAM	20.46	PASS
Band2	5	18625	25	#0	16QAM	20.56	PASS
Band2	5	18900	1	#0	QPSK	22.54	PASS
Band2	5	18900	1	#Mid	QPSK	22.93	PASS
Band2	5	18900	1	#Max	QPSK	22.53	PASS
Band2	5	18900	12	#0	QPSK	21.63	PASS
Band2	5	18900	12	#Mid	QPSK	21.71	PASS
Band2	5	18900	12	#Max	QPSK	21.59	PASS
Band2	5	18900	25	#0	QPSK	21.63	PASS
Band2	5	18900	1	#0	16QAM	21.84	PASS
Band2	5	18900	1	#Mid	16QAM	22.31	PASS
Band2	5	18900	1	#Max	16QAM	21.86	PASS
Band2	5	18900	12	#0	16QAM	20.64	PASS
Band2	5	18900	12	#Mid	16QAM	20.67	PASS
Band2	5	18900	12	#Max	16QAM	20.64	PASS
Band2	5	18900	25	#0	16QAM	20.62	PASS
Band2	5	19175	1	#0	QPSK	22.50	PASS
Band2	5	19175	1	#Mid	QPSK	22.94	PASS
Band2	5	19175	1	#Max	QPSK	22.56	PASS
Band2	5	19175	12	#0	QPSK	21.61	PASS
Band2	5	19175	12	#Mid	QPSK	21.68	PASS
Band2	5	19175	12	#Max	QPSK	21.56	PASS
Band2	5	19175	25	#0	QPSK	21.61	PASS
Band2	5	19175	1	#0	16QAM	22.00	PASS
Band2	5	19175	1	#Mid	16QAM	22.41	PASS
Band2	5	19175	1	#Max	16QAM	22.03	PASS
Band2	5	19175	12	#0	16QAM	20.57	PASS
Band2	5	19175	12	#Mid	16QAM	20.68	PASS
Band2	5	19175	12	#Max	16QAM	20.55	PASS
Band2	5	19175	25	#0	16QAM	20.57	PASS
Band2	10	18650	1	#0	QPSK	22.67	PASS
Band2	10	18650	1	#Mid	QPSK	22.74	PASS
Band2	10	18650	1	#Max	QPSK	22.69	PASS
Band2	10	18650	25	#0	QPSK	21.63	PASS
Band2	10	18650	25	#Mid	QPSK	21.57	PASS
Band2	10	18650	25	#Max	QPSK	21.59	PASS
Band2	10	18650	50	#0	QPSK	21.59	PASS
Band2	10	18650	1	#0	16QAM	21.50	PASS
Band2	10	18650	1	#Mid	16QAM	21.60	PASS
Band2	10	18650	1	#Max	16QAM	21.46	PASS
Band2	10	18650	25	#0	16QAM	20.66	PASS
Band2	10	18650	25	#Mid	16QAM	20.55	PASS
Band2	10	18650	25	#Max	16QAM	20.57	PASS
Band2	10	18650	50	#0	16QAM	20.57	PASS

Band2	10	18900	1	#0	QPSK	22.63	PASS
Band2	10	18900	1	#Mid	QPSK	22.81	PASS
Band2	10	18900	1	#Max	QPSK	22.65	PASS
Band2	10	18900	25	#0	QPSK	21.66	PASS
Band2	10	18900	25	#Mid	QPSK	21.67	PASS
Band2	10	18900	25	#Max	QPSK	21.63	PASS
Band2	10	18900	50	#0	QPSK	21.63	PASS
Band2	10	18900	1	#0	16QAM	22.05	PASS
Band2	10	18900	1	#Mid	16QAM	22.17	PASS
Band2	10	18900	1	#Max	16QAM	22.04	PASS
Band2	10	18900	25	#0	16QAM	20.69	PASS
Band2	10	18900	25	#Mid	16QAM	20.71	PASS
Band2	10	18900	25	#Max	16QAM	20.69	PASS
Band2	10	18900	50	#0	16QAM	20.65	PASS
Band2	10	19150	1	#0	QPSK	22.61	PASS
Band2	10	19150	1	#Mid	QPSK	22.74	PASS
Band2	10	19150	1	#Max	QPSK	22.63	PASS
Band2	10	19150	25	#0	QPSK	21.65	PASS
Band2	10	19150	25	#Mid	QPSK	21.69	PASS
Band2	10	19150	25	#Max	QPSK	21.61	PASS
Band2	10	19150	50	#0	QPSK	21.62	PASS
Band2	10	19150	1	#0	16QAM	21.75	PASS
Band2	10	19150	1	#Mid	16QAM	21.95	PASS
Band2	10	19150	1	#Max	16QAM	21.80	PASS
Band2	10	19150	25	#0	16QAM	20.61	PASS
Band2	10	19150	25	#Mid	16QAM	20.65	PASS
Band2	10	19150	25	#Max	16QAM	20.59	PASS
Band2	10	19150	50	#0	16QAM	20.61	PASS
Band2	15	18675	1	#0	QPSK	22.53	PASS
Band2	15	18675	1	#Mid	QPSK	22.94	PASS
Band2	15	18675	1	#Max	QPSK	22.60	PASS
Band2	15	18675	36	#0	QPSK	21.60	PASS
Band2	15	18675	36	#Mid	QPSK	21.63	PASS
Band2	15	18675	36	#Max	QPSK	21.61	PASS
Band2	15	18675	75	#0	QPSK	21.59	PASS
Band2	15	18675	1	#0	16QAM	21.63	PASS
Band2	15	18675	1	#Mid	16QAM	21.93	PASS
Band2	15	18675	1	#Max	16QAM	21.59	PASS
Band2	15	18675	36	#0	16QAM	20.56	PASS
Band2	15	18675	36	#Mid	16QAM	20.53	PASS
Band2	15	18675	36	#Max	16QAM	20.54	PASS
Band2	15	18675	75	#0	16QAM	20.61	PASS
Band2	15	18900	1	#0	QPSK	22.58	PASS
Band2	15	18900	1	#Mid	QPSK	22.89	PASS

Band2	15	18900	1	#Max	QPSK	22.56	PASS
Band2	15	18900	36	#0	QPSK	21.69	PASS
Band2	15	18900	36	#Mid	QPSK	21.69	PASS
Band2	15	18900	36	#Max	QPSK	21.63	PASS
Band2	15	18900	75	#0	QPSK	21.67	PASS
Band2	15	18900	1	#0	16QAM	21.96	PASS
Band2	15	18900	1	#Mid	16QAM	22.32	PASS
Band2	15	18900	1	#Max	16QAM	21.95	PASS
Band2	15	18900	36	#0	16QAM	20.69	PASS
Band2	15	18900	36	#Mid	16QAM	20.67	PASS
Band2	15	18900	36	#Max	16QAM	20.64	PASS
Band2	15	18900	75	#0	16QAM	20.67	PASS
Band2	15	19125	1	#0	QPSK	22.56	PASS
Band2	15	19125	1	#Mid	QPSK	22.87	PASS
Band2	15	19125	1	#Max	QPSK	22.54	PASS
Band2	15	19125	36	#0	QPSK	21.66	PASS
Band2	15	19125	36	#Mid	QPSK	21.72	PASS
Band2	15	19125	36	#Max	QPSK	21.66	PASS
Band2	15	19125	75	#0	QPSK	21.66	PASS
Band2	15	19125	1	#0	16QAM	21.75	PASS
Band2	15	19125	1	#Mid	16QAM	21.97	PASS
Band2	15	19125	1	#Max	16QAM	21.70	PASS
Band2	15	19125	36	#0	16QAM	20.68	PASS
Band2	15	19125	36	#Mid	16QAM	20.73	PASS
Band2	15	19125	36	#Max	16QAM	20.67	PASS
Band2	15	19125	75	#0	16QAM	20.64	PASS
Band2	20	18700	1	#0	QPSK	22.48	PASS
Band2	20	18700	1	#Mid	QPSK	22.66	PASS
Band2	20	18700	1	#Max	QPSK	22.46	PASS
Band2	20	18700	50	#0	QPSK	21.60	PASS
Band2	20	18700	50	#Mid	QPSK	21.56	PASS
Band2	20	18700	50	#Max	QPSK	21.62	PASS
Band2	20	18700	100	#0	QPSK	21.65	PASS
Band2	20	18700	1	#0	16QAM	21.68	PASS
Band2	20	18700	1	#Mid	16QAM	21.88	PASS
Band2	20	18700	1	#Max	16QAM	21.73	PASS
Band2	20	18700	50	#0	16QAM	20.68	PASS
Band2	20	18700	50	#Mid	16QAM	20.67	PASS
Band2	20	18700	50	#Max	16QAM	20.68	PASS
Band2	20	18700	100	#0	16QAM	20.67	PASS
Band2	20	18900	1	#0	QPSK	22.52	PASS
Band2	20	18900	1	#Mid	QPSK	22.81	PASS
Band2	20	18900	1	#Max	QPSK	22.46	PASS
Band2	20	18900	50	#0	QPSK	21.70	PASS

Band2	20	18900	50	#Mid	QPSK	21.66	PASS
Band2	20	18900	50	#Max	QPSK	21.61	PASS
Band2	20	18900	100	#0	QPSK	21.64	PASS
Band2	20	18900	1	#0	16QAM	21.83	PASS
Band2	20	18900	1	#Mid	16QAM	22.06	PASS
Band2	20	18900	1	#Max	16QAM	21.78	PASS
Band2	20	18900	50	#0	16QAM	20.73	PASS
Band2	20	18900	50	#Mid	16QAM	20.71	PASS
Band2	20	18900	50	#Max	16QAM	20.68	PASS
Band2	20	18900	100	#0	16QAM	20.66	PASS
Band2	20	19100	1	#0	QPSK	22.52	PASS
Band2	20	19100	1	#Mid	QPSK	22.81	PASS
Band2	20	19100	1	#Max	QPSK	22.44	PASS
Band2	20	19100	50	#0	QPSK	21.71	PASS
Band2	20	19100	50	#Mid	QPSK	21.68	PASS
Band2	20	19100	50	#Max	QPSK	21.60	PASS
Band2	20	19100	100	#0	QPSK	21.67	PASS
Band2	20	19100	1	#0	16QAM	21.81	PASS
Band2	20	19100	1	#Mid	16QAM	22.04	PASS
Band2	20	19100	1	#Max	16QAM	21.69	PASS
Band2	20	19100	50	#0	16QAM	20.74	PASS
Band2	20	19100	50	#Mid	16QAM	20.66	PASS
Band2	20	19100	50	#Max	16QAM	20.59	PASS
Band2	20	19100	100	#0	16QAM	20.64	PASS
Band4	1.4	19957	1	#0	QPSK	20.34	PASS
Band4	1.4	19957	1	#Mid	QPSK	20.55	PASS
Band4	1.4	19957	1	#Max	QPSK	20.33	PASS
Band4	1.4	19957	3	#0	QPSK	20.37	PASS
Band4	1.4	19957	3	#Mid	QPSK	20.37	PASS
Band4	1.4	19957	3	#Max	QPSK	20.32	PASS
Band4	1.4	19957	6	#0	QPSK	18.67	PASS
Band4	1.4	19957	1	#0	16QAM	19.12	PASS
Band4	1.4	19957	1	#Mid	16QAM	19.32	PASS
Band4	1.4	19957	1	#Max	16QAM	19.14	PASS
Band4	1.4	19957	3	#0	16QAM	0.00	PASS
Band4	1.4	19957	3	#Mid	16QAM	19.51	PASS
Band4	1.4	19957	3	#Max	16QAM	19.49	PASS
Band4	1.4	19957	6	#0	16QAM	17.74	PASS
Band4	1.4	20175	1	#0	QPSK	20.08	PASS
Band4	1.4	20175	1	#Mid	QPSK	20.22	PASS
Band4	1.4	20175	1	#Max	QPSK	20.11	PASS
Band4	1.4	20175	3	#0	QPSK	20.19	PASS
Band4	1.4	20175	3	#Mid	QPSK	20.20	PASS
Band4	1.4	20175	3	#Max	QPSK	20.23	PASS

Band4	1.4	20175	6	#0	QPSK	18.34	PASS
Band4	1.4	20175	1	#0	16QAM	19.29	PASS
Band4	1.4	20175	1	#Mid	16QAM	19.45	PASS
Band4	1.4	20175	1	#Max	16QAM	19.28	PASS
Band4	1.4	20175	3	#0	16QAM	19.38	PASS
Band4	1.4	20175	3	#Mid	16QAM	19.40	PASS
Band4	1.4	20175	3	#Max	16QAM	19.41	PASS
Band4	1.4	20175	6	#0	16QAM	17.48	PASS
Band4	1.4	20393	1	#0	QPSK	20.02	PASS
Band4	1.4	20393	1	#Mid	QPSK	20.13	PASS
Band4	1.4	20393	1	#Max	QPSK	20.04	PASS
Band4	1.4	20393	3	#0	QPSK	20.06	PASS
Band4	1.4	20393	3	#Mid	QPSK	20.08	PASS
Band4	1.4	20393	3	#Max	QPSK	20.06	PASS
Band4	1.4	20393	6	#0	QPSK	19.06	PASS
Band4	1.4	20393	1	#0	16QAM	18.85	PASS
Band4	1.4	20393	1	#Mid	16QAM	19.00	PASS
Band4	1.4	20393	1	#Max	16QAM	18.90	PASS
Band4	1.4	20393	3	#0	16QAM	19.19	PASS
Band4	1.4	20393	3	#Mid	16QAM	19.20	PASS
Band4	1.4	20393	3	#Max	16QAM	19.25	PASS
Band4	1.4	20393	6	#0	16QAM	18.42	PASS
Band4	3	19965	1	#0	QPSK	20.33	PASS
Band4	3	19965	1	#Mid	QPSK	20.62	PASS
Band4	3	19965	1	#Max	QPSK	20.30	PASS
Band4	3	19965	8	#0	QPSK	19.32	PASS
Band4	3	19965	8	#Mid	QPSK	19.34	PASS
Band4	3	19965	8	#Max	QPSK	19.33	PASS
Band4	3	19965	15	#0	QPSK	18.49	PASS
Band4	3	19965	1	#0	16QAM	19.70	PASS
Band4	3	19965	1	#Mid	16QAM	19.93	PASS
Band4	3	19965	1	#Max	16QAM	19.69	PASS
Band4	3	19965	8	#0	16QAM	18.21	PASS
Band4	3	19965	8	#Mid	16QAM	18.23	PASS
Band4	3	19965	8	#Max	16QAM	18.19	PASS
Band4	3	19965	15	#0	16QAM	18.52	PASS
Band4	3	20175	1	#0	QPSK	20.09	PASS
Band4	3	20175	1	#Mid	QPSK	20.37	PASS
Band4	3	20175	1	#Max	QPSK	20.12	PASS
Band4	3	20175	8	#0	QPSK	19.10	PASS
Band4	3	20175	8	#Mid	QPSK	19.15	PASS
Band4	3	20175	8	#Max	QPSK	19.14	PASS
Band4	3	20175	15	#0	QPSK	19.09	PASS
Band4	3	20175	1	#0	16QAM	19.30	PASS

Band4	3	20175	1	#Mid	16QAM	19.59	PASS
Band4	3	20175	1	#Max	16QAM	19.28	PASS
Band4	3	20175	8	#0	16QAM	17.87	PASS
Band4	3	20175	8	#Mid	16QAM	17.91	PASS
Band4	3	20175	8	#Max	16QAM	17.90	PASS
Band4	3	20175	15	#0	16QAM	17.94	PASS
Band4	3	20385	1	#0	QPSK	20.06	PASS
Band4	3	20385	1	#Mid	QPSK	20.39	PASS
Band4	3	20385	1	#Max	QPSK	20.06	PASS
Band4	3	20385	8	#0	QPSK	19.06	PASS
Band4	3	20385	8	#Mid	QPSK	19.13	PASS
Band4	3	20385	8	#Max	QPSK	19.05	PASS
Band4	3	20385	15	#0	QPSK	18.88	PASS
Band4	3	20385	1	#0	16QAM	18.95	PASS
Band4	3	20385	1	#Mid	16QAM	19.18	PASS
Band4	3	20385	1	#Max	16QAM	18.90	PASS
Band4	3	20385	8	#0	16QAM	17.70	PASS
Band4	3	20385	8	#Mid	16QAM	17.72	PASS
Band4	3	20385	8	#Max	16QAM	17.72	PASS
Band4	3	20385	15	#0	16QAM	17.80	PASS
Band4	5	19975	1	#0	QPSK	20.27	PASS
Band4	5	19975	1	#Mid	QPSK	20.80	PASS
Band4	5	19975	1	#Max	QPSK	20.24	PASS
Band4	5	19975	12	#0	QPSK	19.29	PASS
Band4	5	19975	12	#Mid	QPSK	19.36	PASS
Band4	5	19975	12	#Max	QPSK	19.31	PASS
Band4	5	19975	25	#0	QPSK	18.49	PASS
Band4	5	19975	1	#0	16QAM	19.74	PASS
Band4	5	19975	1	#Mid	16QAM	20.33	PASS
Band4	5	19975	1	#Max	16QAM	19.70	PASS
Band4	5	19975	12	#0	16QAM	18.25	PASS
Band4	5	19975	12	#Mid	16QAM	18.37	PASS
Band4	5	19975	12	#Max	16QAM	18.33	PASS
Band4	5	19975	25	#0	16QAM	17.44	PASS
Band4	5	20175	1	#0	QPSK	20.06	PASS
Band4	5	20175	1	#Mid	QPSK	20.56	PASS
Band4	5	20175	1	#Max	QPSK	20.04	PASS
Band4	5	20175	12	#0	QPSK	19.16	PASS
Band4	5	20175	12	#Mid	QPSK	19.19	PASS
Band4	5	20175	12	#Max	QPSK	19.16	PASS
Band4	5	20175	25	#0	QPSK	19.11	PASS
Band4	5	20175	1	#0	16QAM	19.39	PASS
Band4	5	20175	1	#Mid	16QAM	19.76	PASS
Band4	5	20175	1	#Max	16QAM	19.36	PASS

Band4	5	20175	12	#0	16QAM	18.04	PASS
Band4	5	20175	12	#Mid	16QAM	18.16	PASS
Band4	5	20175	12	#Max	16QAM	18.03	PASS
Band4	5	20175	25	#0	16QAM	18.25	PASS
Band4	5	20375	1	#0	QPSK	19.94	PASS
Band4	5	20375	1	#Mid	QPSK	20.37	PASS
Band4	5	20375	1	#Max	QPSK	19.94	PASS
Band4	5	20375	12	#0	QPSK	19.04	PASS
Band4	5	20375	12	#Mid	QPSK	19.10	PASS
Band4	5	20375	12	#Max	QPSK	18.95	PASS
Band4	5	20375	25	#0	QPSK	18.87	PASS
Band4	5	20375	1	#0	16QAM	19.26	PASS
Band4	5	20375	1	#Mid	16QAM	19.61	PASS
Band4	5	20375	1	#Max	16QAM	19.22	PASS
Band4	5	20375	12	#0	16QAM	18.04	PASS
Band4	5	20375	12	#Mid	16QAM	18.14	PASS
Band4	5	20375	12	#Max	16QAM	18.00	PASS
Band4	5	20375	25	#0	16QAM	18.01	PASS
Band4	10	20000	1	#0	QPSK	20.36	PASS
Band4	10	20000	1	#Mid	QPSK	-23.76	PASS
Band4	10	20000	1	#Max	QPSK	20.26	PASS
Band4	10	20000	25	#0	QPSK	19.29	PASS
Band4	10	20000	25	#Mid	QPSK	19.31	PASS
Band4	10	20000	25	#Max	QPSK	19.31	PASS
Band4	10	20000	50	#0	QPSK	18.46	PASS
Band4	10	20000	1	#0	16QAM	19.72	PASS
Band4	10	20000	1	#Mid	16QAM	19.80	PASS
Band4	10	20000	1	#Max	16QAM	19.54	PASS
Band4	10	20000	25	#0	16QAM	18.31	PASS
Band4	10	20000	25	#Mid	16QAM	18.32	PASS
Band4	10	20000	25	#Max	16QAM	18.36	PASS
Band4	10	20000	50	#0	16QAM	17.44	PASS
Band4	10	20175	1	#0	QPSK	20.17	PASS
Band4	10	20175	1	#Mid	QPSK	20.26	PASS
Band4	10	20175	1	#Max	QPSK	20.13	PASS
Band4	10	20175	25	#0	QPSK	19.13	PASS
Band4	10	20175	25	#Mid	QPSK	19.19	PASS
Band4	10	20175	25	#Max	QPSK	19.15	PASS
Band4	10	20175	50	#0	QPSK	19.23	PASS
Band4	10	20175	1	#0	16QAM	19.32	PASS
Band4	10	20175	1	#Mid	16QAM	19.42	PASS
Band4	10	20175	1	#Max	16QAM	19.29	PASS
Band4	10	20175	25	#0	16QAM	18.18	PASS
Band4	10	20175	25	#Mid	16QAM	18.18	PASS

Band4	10	20175	25	#Max	16QAM	18.14	PASS
Band4	10	20175	50	#0	16QAM	18.38	PASS
Band4	10	20350	1	#0	QPSK	20.12	PASS
Band4	10	20350	1	#Mid	QPSK	20.25	PASS
Band4	10	20350	1	#Max	QPSK	20.09	PASS
Band4	10	20350	25	#0	QPSK	19.13	PASS
Band4	10	20350	25	#Mid	QPSK	19.14	PASS
Band4	10	20350	25	#Max	QPSK	19.08	PASS
Band4	10	20350	50	#0	QPSK	19.06	PASS
Band4	10	20350	1	#0	16QAM	18.98	PASS
Band4	10	20350	1	#Mid	16QAM	19.09	PASS
Band4	10	20350	1	#Max	16QAM	18.92	PASS
Band4	10	20350	25	#0	16QAM	18.00	PASS
Band4	10	20350	25	#Mid	16QAM	17.98	PASS
Band4	10	20350	25	#Max	16QAM	17.96	PASS
Band4	10	20350	50	#0	16QAM	18.07	PASS
Band4	15	20025	1	#0	QPSK	20.00	PASS
Band4	15	20025	1	#Mid	QPSK	20.30	PASS
Band4	15	20025	1	#Max	QPSK	19.81	PASS
Band4	15	20025	36	#0	QPSK	19.35	PASS
Band4	15	20025	36	#Mid	QPSK	19.38	PASS
Band4	15	20025	36	#Max	QPSK	19.35	PASS
Band4	15	20025	75	#0	QPSK	18.63	PASS
Band4	15	20025	1	#0	16QAM	19.65	PASS
Band4	15	20025	1	#Mid	16QAM	19.98	PASS
Band4	15	20025	1	#Max	16QAM	19.57	PASS
Band4	15	20025	36	#0	16QAM	18.34	PASS
Band4	15	20025	36	#Mid	16QAM	18.37	PASS
Band4	15	20025	36	#Max	16QAM	18.36	PASS
Band4	15	20025	75	#0	16QAM	17.50	PASS
Band4	15	20175	1	#0	QPSK	20.13	PASS
Band4	15	20175	1	#Mid	QPSK	20.36	PASS
Band4	15	20175	1	#Max	QPSK	20.05	PASS
Band4	15	20175	36	#0	QPSK	19.21	PASS
Band4	15	20175	36	#Mid	QPSK	19.25	PASS
Band4	15	20175	36	#Max	QPSK	19.17	PASS
Band4	15	20175	75	#0	QPSK	19.21	PASS
Band4	15	20175	1	#0	16QAM	19.26	PASS
Band4	15	20175	1	#Mid	16QAM	19.45	PASS
Band4	15	20175	1	#Max	16QAM	19.26	PASS
Band4	15	20175	36	#0	16QAM	18.23	PASS
Band4	15	20175	36	#Mid	16QAM	18.27	PASS
Band4	15	20175	36	#Max	16QAM	18.22	PASS
Band4	15	20175	75	#0	16QAM	18.35	PASS

Band4	15	20325	1	#0	QPSK	20.06	PASS
Band4	15	20325	1	#Mid	QPSK	20.34	PASS
Band4	15	20325	1	#Max	QPSK	19.98	PASS
Band4	15	20325	36	#0	QPSK	19.18	PASS
Band4	15	20325	36	#Mid	QPSK	19.20	PASS
Band4	15	20325	36	#Max	QPSK	19.21	PASS
Band4	15	20325	75	#0	QPSK	19.27	PASS
Band4	15	20325	1	#0	16QAM	19.21	PASS
Band4	15	20325	1	#Mid	16QAM	19.51	PASS
Band4	15	20325	1	#Max	16QAM	19.10	PASS
Band4	15	20325	36	#0	16QAM	18.12	PASS
Band4	15	20325	36	#Mid	16QAM	18.14	PASS
Band4	15	20325	36	#Max	16QAM	18.11	PASS
Band4	15	20325	75	#0	16QAM	18.28	PASS
Band4	20	20050	1	#0	QPSK	19.50	PASS
Band4	20	20050	1	#Mid	QPSK	19.79	PASS
Band4	20	20050	1	#Max	QPSK	19.36	PASS
Band4	20	20050	50	#0	QPSK	18.68	PASS
Band4	20	20050	50	#Mid	QPSK	18.67	PASS
Band4	20	20050	50	#Max	QPSK	18.63	PASS
Band4	20	20050	100	#0	QPSK	18.84	PASS
Band4	20	20050	1	#0	16QAM	18.97	PASS
Band4	20	20050	1	#Mid	16QAM	19.22	PASS
Band4	20	20050	1	#Max	16QAM	18.82	PASS
Band4	20	20050	50	#0	16QAM	17.98	PASS
Band4	20	20050	50	#Mid	16QAM	18.00	PASS
Band4	20	20050	50	#Max	16QAM	17.94	PASS
Band4	20	20050	100	#0	16QAM	18.15	PASS
Band4	20	20175	1	#0	QPSK	19.60	PASS
Band4	20	20175	1	#Mid	QPSK	19.87	PASS
Band4	20	20175	1	#Max	QPSK	19.48	PASS
Band4	20	20175	50	#0	QPSK	18.78	PASS
Band4	20	20175	50	#Mid	QPSK	18.80	PASS
Band4	20	20175	50	#Max	QPSK	18.76	PASS
Band4	20	20175	100	#0	QPSK	18.71	PASS
Band4	20	20175	1	#0	16QAM	18.82	PASS
Band4	20	20175	1	#Mid	16QAM	19.07	PASS
Band4	20	20175	1	#Max	16QAM	18.77	PASS
Band4	20	20175	50	#0	16QAM	17.72	PASS
Band4	20	20175	50	#Mid	16QAM	17.75	PASS
Band4	20	20175	50	#Max	16QAM	17.73	PASS
Band4	20	20175	100	#0	16QAM	17.84	PASS
Band4	20	20300	1	#0	QPSK	19.50	PASS
Band4	20	20300	1	#Mid	QPSK	19.84	PASS

Band4	20	20300	1	#Max	QPSK	19.44	PASS
Band4	20	20300	50	#0	QPSK	18.64	PASS
Band4	20	20300	50	#Mid	QPSK	18.66	PASS
Band4	20	20300	50	#Max	QPSK	18.61	PASS
Band4	20	20300	100	#0	QPSK	18.62	PASS
Band4	20	20300	1	#0	16QAM	18.60	PASS
Band4	20	20300	1	#Mid	16QAM	18.98	PASS
Band4	20	20300	1	#Max	16QAM	18.56	PASS
Band4	20	20300	50	#0	16QAM	17.67	PASS
Band4	20	20300	50	#Mid	16QAM	17.68	PASS
Band4	20	20300	50	#Max	16QAM	17.64	PASS
Band4	20	20300	100	#0	16QAM	17.75	PASS
Band41	5	40065	1	#0	QPSK	22.12	PASS
Band41	5	40065	1	#Mid	QPSK	22.45	PASS
Band41	5	40065	1	#Max	QPSK	22.10	PASS
Band41	5	40065	12	#0	QPSK	21.18	PASS
Band41	5	40065	12	#Mid	QPSK	21.27	PASS
Band41	5	40065	12	#Max	QPSK	21.17	PASS
Band41	5	40065	25	#0	QPSK	21.20	PASS
Band41	5	40065	1	#0	16QAM	21.70	PASS
Band41	5	40065	1	#Mid	16QAM	22.01	PASS
Band41	5	40065	1	#Max	16QAM	21.68	PASS
Band41	5	40065	12	#0	16QAM	20.19	PASS
Band41	5	40065	12	#Mid	16QAM	20.29	PASS
Band41	5	40065	12	#Max	16QAM	20.15	PASS
Band41	5	40065	25	#0	16QAM	20.16	PASS
Band41	5	40640	1	#0	QPSK	22.22	PASS
Band41	5	40640	1	#Mid	QPSK	22.57	PASS
Band41	5	40640	1	#Max	QPSK	22.22	PASS
Band41	5	40640	12	#0	QPSK	21.29	PASS
Band41	5	40640	12	#Mid	QPSK	21.39	PASS
Band41	5	40640	12	#Max	QPSK	21.27	PASS
Band41	5	40640	25	#0	QPSK	21.31	PASS
Band41	5	40640	1	#0	16QAM	21.45	PASS
Band41	5	40640	1	#Mid	16QAM	21.77	PASS
Band41	5	40640	1	#Max	16QAM	21.44	PASS
Band41	5	40640	12	#0	16QAM	20.20	PASS
Band41	5	40640	12	#Mid	16QAM	20.30	PASS
Band41	5	40640	12	#Max	16QAM	20.21	PASS
Band41	5	40640	25	#0	16QAM	20.32	PASS
Band41	5	41215	1	#0	QPSK	22.39	PASS
Band41	5	41215	1	#Mid	QPSK	22.71	PASS
Band41	5	41215	1	#Max	QPSK	22.39	PASS
Band41	5	41215	12	#0	QPSK	21.51	PASS

Band41	5	41215	12	#Mid	QPSK	21.57	PASS
Band41	5	41215	12	#Max	QPSK	21.50	PASS
Band41	5	41215	25	#0	QPSK	21.51	PASS
Band41	5	41215	1	#0	16QAM	21.66	PASS
Band41	5	41215	1	#Mid	16QAM	21.94	PASS
Band41	5	41215	1	#Max	16QAM	21.62	PASS
Band41	5	41215	12	#0	16QAM	20.49	PASS
Band41	5	41215	12	#Mid	16QAM	20.56	PASS
Band41	5	41215	12	#Max	16QAM	20.50	PASS
Band41	5	41215	25	#0	16QAM	20.49	PASS
Band41	10	40090	1	#0	QPSK	22.15	PASS
Band41	10	40090	1	#Mid	QPSK	22.33	PASS
Band41	10	40090	1	#Max	QPSK	22.19	PASS
Band41	10	40090	25	#0	QPSK	21.18	PASS
Band41	10	40090	25	#Mid	QPSK	21.24	PASS
Band41	10	40090	25	#Max	QPSK	21.21	PASS
Band41	10	40090	50	#0	QPSK	21.23	PASS
Band41	10	40090	1	#0	16QAM	21.15	PASS
Band41	10	40090	1	#Mid	16QAM	21.29	PASS
Band41	10	40090	1	#Max	16QAM	21.13	PASS
Band41	10	40090	25	#0	16QAM	20.23	PASS
Band41	10	40090	25	#Mid	16QAM	20.23	PASS
Band41	10	40090	25	#Max	16QAM	20.20	PASS
Band41	10	40090	50	#0	16QAM	20.20	PASS
Band41	10	40640	1	#0	QPSK	22.33	PASS
Band41	10	40640	1	#Mid	QPSK	22.49	PASS
Band41	10	40640	1	#Max	QPSK	22.35	PASS
Band41	10	40640	25	#0	QPSK	21.36	PASS
Band41	10	40640	25	#Mid	QPSK	21.35	PASS
Band41	10	40640	25	#Max	QPSK	21.34	PASS
Band41	10	40640	50	#0	QPSK	21.39	PASS
Band41	10	40640	1	#0	16QAM	21.73	PASS
Band41	10	40640	1	#Mid	16QAM	21.89	PASS
Band41	10	40640	1	#Max	16QAM	21.74	PASS
Band41	10	40640	25	#0	16QAM	20.36	PASS
Band41	10	40640	25	#Mid	16QAM	20.38	PASS
Band41	10	40640	25	#Max	16QAM	20.35	PASS
Band41	10	40640	50	#0	16QAM	20.37	PASS
Band41	10	41190	1	#0	QPSK	22.50	PASS
Band41	10	41190	1	#Mid	QPSK	22.71	PASS
Band41	10	41190	1	#Max	QPSK	22.54	PASS
Band41	10	41190	25	#0	QPSK	21.52	PASS
Band41	10	41190	25	#Mid	QPSK	21.56	PASS
Band41	10	41190	25	#Max	QPSK	21.61	PASS

Band41	10	41190	50	#0	QPSK	21.57	PASS
Band41	10	41190	1	#0	16QAM	21.61	PASS
Band41	10	41190	1	#Mid	16QAM	21.76	PASS
Band41	10	41190	1	#Max	16QAM	21.60	PASS
Band41	10	41190	25	#0	16QAM	20.52	PASS
Band41	10	41190	25	#Mid	16QAM	20.56	PASS
Band41	10	41190	25	#Max	16QAM	20.57	PASS
Band41	10	41190	50	#0	16QAM	20.61	PASS
Band41	15	40115	1	#0	QPSK	22.06	PASS
Band41	15	40115	1	#Mid	QPSK	22.30	PASS
Band41	15	40115	1	#Max	QPSK	21.99	PASS
Band41	15	40115	36	#0	QPSK	21.16	PASS
Band41	15	40115	36	#Mid	QPSK	21.20	PASS
Band41	15	40115	36	#Max	QPSK	21.23	PASS
Band41	15	40115	75	#0	QPSK	21.21	PASS
Band41	15	40115	1	#0	16QAM	21.56	PASS
Band41	15	40115	1	#Mid	16QAM	21.81	PASS
Band41	15	40115	1	#Max	16QAM	21.52	PASS
Band41	15	40115	36	#0	16QAM	20.24	PASS
Band41	15	40115	36	#Mid	16QAM	20.23	PASS
Band41	15	40115	36	#Max	16QAM	20.19	PASS
Band41	15	40115	75	#0	16QAM	20.22	PASS
Band41	15	40640	1	#0	QPSK	22.23	PASS
Band41	15	40640	1	#Mid	QPSK	22.56	PASS
Band41	15	40640	1	#Max	QPSK	22.29	PASS
Band41	15	40640	36	#0	QPSK	21.30	PASS
Band41	15	40640	36	#Mid	QPSK	21.35	PASS
Band41	15	40640	36	#Max	QPSK	21.40	PASS
Band41	15	40640	75	#0	QPSK	21.31	PASS
Band41	15	40640	1	#0	16QAM	21.36	PASS
Band41	15	40640	1	#Mid	16QAM	21.64	PASS
Band41	15	40640	1	#Max	16QAM	21.39	PASS
Band41	15	40640	36	#0	16QAM	20.37	PASS
Band41	15	40640	36	#Mid	16QAM	20.43	PASS
Band41	15	40640	36	#Max	16QAM	20.42	PASS
Band41	15	40640	75	#0	16QAM	20.32	PASS
Band41	15	41165	1	#0	QPSK	22.37	PASS
Band41	15	41165	1	#Mid	QPSK	22.64	PASS
Band41	15	41165	1	#Max	QPSK	22.33	PASS
Band41	15	41165	36	#0	QPSK	21.55	PASS
Band41	15	41165	36	#Mid	QPSK	21.55	PASS
Band41	15	41165	36	#Max	QPSK	21.62	PASS
Band41	15	41165	75	#0	QPSK	21.58	PASS
Band41	15	41165	1	#0	16QAM	21.64	PASS

Band41	15	41165	1	#Mid	16QAM	21.92	PASS
Band41	15	41165	1	#Max	16QAM	21.58	PASS
Band41	15	41165	36	#0	16QAM	20.46	PASS
Band41	15	41165	36	#Mid	16QAM	20.53	PASS
Band41	15	41165	36	#Max	16QAM	20.53	PASS
Band41	15	41165	75	#0	16QAM	20.57	PASS
Band41	20	40140	1	#0	QPSK	21.97	PASS
Band41	20	40140	1	#Mid	QPSK	22.30	PASS
Band41	20	40140	1	#Max	QPSK	21.94	PASS
Band41	20	40140	50	#0	QPSK	21.18	PASS
Band41	20	40140	50	#Mid	QPSK	21.16	PASS
Band41	20	40140	50	#Max	QPSK	21.18	PASS
Band41	20	40140	100	#0	QPSK	21.18	PASS
Band41	20	40140	1	#0	16QAM	21.23	PASS
Band41	20	40140	1	#Mid	16QAM	21.55	PASS
Band41	20	40140	1	#Max	16QAM	21.18	PASS
Band41	20	40140	50	#0	16QAM	20.26	PASS
Band41	20	40140	50	#Mid	16QAM	20.23	PASS
Band41	20	40140	50	#Max	16QAM	20.26	PASS
Band41	20	40140	100	#0	16QAM	20.21	PASS
Band41	20	40640	1	#0	QPSK	22.04	PASS
Band41	20	40640	1	#Mid	QPSK	22.41	PASS
Band41	20	40640	1	#Max	QPSK	22.12	PASS
Band41	20	40640	50	#0	QPSK	21.30	PASS
Band41	20	40640	50	#Mid	QPSK	21.34	PASS
Band41	20	40640	50	#Max	QPSK	21.35	PASS
Band41	20	40640	100	#0	QPSK	21.36	PASS
Band41	20	40640	1	#0	16QAM	21.29	PASS
Band41	20	40640	1	#Mid	16QAM	21.65	PASS
Band41	20	40640	1	#Max	16QAM	21.35	PASS
Band41	20	40640	50	#0	16QAM	20.33	PASS
Band41	20	40640	50	#Mid	16QAM	20.33	PASS
Band41	20	40640	50	#Max	16QAM	20.34	PASS
Band41	20	40640	100	#0	16QAM	20.36	PASS
Band41	20	41140	1	#0	QPSK	22.31	PASS
Band41	20	41140	1	#Mid	QPSK	22.63	PASS
Band41	20	41140	1	#Max	QPSK	22.25	PASS
Band41	20	41140	50	#0	QPSK	21.45	PASS
Band41	20	41140	50	#Mid	QPSK	21.51	PASS
Band41	20	41140	50	#Max	QPSK	21.54	PASS
Band41	20	41140	100	#0	QPSK	21.51	PASS
Band41	20	41140	1	#0	16QAM	21.49	PASS
Band41	20	41140	1	#Mid	16QAM	21.80	PASS
Band41	20	41140	1	#Max	16QAM	21.44	PASS

Band41	20	41140	50	#0	16QAM	20.49	PASS
Band41	20	41140	50	#Mid	16QAM	20.57	PASS
Band41	20	41140	50	#Max	16QAM	20.58	PASS
Band41	20	41140	100	#0	16QAM	20.51	PASS
Band5	1.4	20407	1	#0	QPSK	21.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.59	PASS
Band5	1.4	20407	1	#Max	QPSK	21.46	PASS
Band5	1.4	20407	3	#0	QPSK	21.44	PASS
Band5	1.4	20407	3	#Mid	QPSK	21.44	PASS
Band5	1.4	20407	3	#Max	QPSK	21.45	PASS
Band5	1.4	20407	6	#0	QPSK	20.86	PASS
Band5	1.4	20407	1	#0	16QAM	20.54	PASS
Band5	1.4	20407	1	#Mid	16QAM	20.63	PASS
Band5	1.4	20407	1	#Max	16QAM	20.51	PASS
Band5	1.4	20407	3	#0	16QAM	20.58	PASS
Band5	1.4	20407	3	#Mid	16QAM	20.60	PASS
Band5	1.4	20407	3	#Max	16QAM	20.58	PASS
Band5	1.4	20407	6	#0	16QAM	20.04	PASS
Band5	1.4	20525	1	#0	QPSK	21.37	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.50	PASS
Band5	1.4	20525	1	#Max	QPSK	21.35	PASS
Band5	1.4	20525	3	#0	QPSK	21.47	PASS
Band5	1.4	20525	3	#Mid	QPSK	21.48	PASS
Band5	1.4	20525	3	#Max	QPSK	21.47	PASS
Band5	1.4	20525	6	#0	QPSK	19.89	PASS
Band5	1.4	20525	1	#0	16QAM	20.58	PASS
Band5	1.4	20525	1	#Mid	16QAM	20.67	PASS
Band5	1.4	20525	1	#Max	16QAM	20.53	PASS
Band5	1.4	20525	3	#0	16QAM	20.68	PASS
Band5	1.4	20525	3	#Mid	16QAM	20.70	PASS
Band5	1.4	20525	3	#Max	16QAM	20.69	PASS
Band5	1.4	20525	6	#0	16QAM	20.03	PASS
Band5	1.4	20643	1	#0	QPSK	21.28	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.37	PASS
Band5	1.4	20643	1	#Max	QPSK	21.36	PASS
Band5	1.4	20643	3	#0	QPSK	21.29	PASS
Band5	1.4	20643	3	#Mid	QPSK	21.29	PASS
Band5	1.4	20643	3	#Max	QPSK	21.25	PASS
Band5	1.4	20643	6	#0	QPSK	20.74	PASS
Band5	1.4	20643	1	#0	16QAM	20.10	PASS
Band5	1.4	20643	1	#Mid	16QAM	20.16	PASS
Band5	1.4	20643	1	#Max	16QAM	20.02	PASS
Band5	1.4	20643	3	#0	16QAM	20.38	PASS
Band5	1.4	20643	3	#Mid	16QAM	20.40	PASS

Band5	1.4	20643	3	#Max	16QAM	20.34	PASS
Band5	1.4	20643	6	#0	16QAM	19.73	PASS
Band5	3	20415	1	#0	QPSK	21.52	PASS
Band5	3	20415	1	#Mid	QPSK	21.75	PASS
Band5	3	20415	1	#Max	QPSK	21.57	PASS
Band5	3	20415	8	#0	QPSK	20.53	PASS
Band5	3	20415	8	#Mid	QPSK	20.55	PASS
Band5	3	20415	8	#Max	QPSK	20.53	PASS
Band5	3	20415	15	#0	QPSK	20.85	PASS
Band5	3	20415	1	#0	16QAM	20.81	PASS
Band5	3	20415	1	#Mid	16QAM	21.21	PASS
Band5	3	20415	1	#Max	16QAM	20.84	PASS
Band5	3	20415	8	#0	16QAM	19.52	PASS
Band5	3	20415	8	#Mid	16QAM	19.54	PASS
Band5	3	20415	8	#Max	16QAM	19.53	PASS
Band5	3	20415	15	#0	16QAM	19.89	PASS
Band5	3	20525	1	#0	QPSK	21.47	PASS
Band5	3	20525	1	#Mid	QPSK	21.69	PASS
Band5	3	20525	1	#Max	QPSK	21.53	PASS
Band5	3	20525	8	#0	QPSK	20.50	PASS
Band5	3	20525	8	#Mid	QPSK	20.52	PASS
Band5	3	20525	8	#Max	QPSK	20.51	PASS
Band5	3	20525	15	#0	QPSK	20.87	PASS
Band5	3	20525	1	#0	16QAM	20.67	PASS
Band5	3	20525	1	#Mid	16QAM	20.84	PASS
Band5	3	20525	1	#Max	16QAM	20.66	PASS
Band5	3	20525	8	#0	16QAM	19.48	PASS
Band5	3	20525	8	#Mid	16QAM	19.53	PASS
Band5	3	20525	8	#Max	16QAM	19.49	PASS
Band5	3	20525	15	#0	16QAM	18.91	PASS
Band5	3	20635	1	#0	QPSK	21.37	PASS
Band5	3	20635	1	#Mid	QPSK	21.76	PASS
Band5	3	20635	1	#Max	QPSK	21.43	PASS
Band5	3	20635	8	#0	QPSK	20.33	PASS
Band5	3	20635	8	#Mid	QPSK	20.37	PASS
Band5	3	20635	8	#Max	QPSK	20.35	PASS
Band5	3	20635	15	#0	QPSK	20.57	PASS
Band5	3	20635	1	#0	16QAM	20.23	PASS
Band5	3	20635	1	#Mid	16QAM	20.48	PASS
Band5	3	20635	1	#Max	16QAM	20.12	PASS
Band5	3	20635	8	#0	16QAM	19.33	PASS
Band5	3	20635	8	#Mid	16QAM	19.35	PASS
Band5	3	20635	8	#Max	16QAM	19.29	PASS
Band5	3	20635	15	#0	16QAM	19.63	PASS

Band5	5	20425	1	#0	QPSK	21.39	PASS
Band5	5	20425	1	#Mid	QPSK	21.93	PASS
Band5	5	20425	1	#Max	QPSK	21.42	PASS
Band5	5	20425	12	#0	QPSK	20.51	PASS
Band5	5	20425	12	#Mid	QPSK	20.58	PASS
Band5	5	20425	12	#Max	QPSK	20.53	PASS
Band5	5	20425	25	#0	QPSK	20.00	PASS
Band5	5	20425	1	#0	16QAM	20.82	PASS
Band5	5	20425	1	#Mid	16QAM	21.22	PASS
Band5	5	20425	1	#Max	16QAM	20.85	PASS
Band5	5	20425	12	#0	16QAM	19.42	PASS
Band5	5	20425	12	#Mid	16QAM	19.53	PASS
Band5	5	20425	12	#Max	16QAM	19.45	PASS
Band5	5	20425	25	#0	16QAM	18.93	PASS
Band5	5	20525	1	#0	QPSK	21.44	PASS
Band5	5	20525	1	#Mid	QPSK	21.65	PASS
Band5	5	20525	1	#Max	QPSK	21.38	PASS
Band5	5	20525	12	#0	QPSK	20.51	PASS
Band5	5	20525	12	#Mid	QPSK	20.59	PASS
Band5	5	20525	12	#Max	QPSK	20.47	PASS
Band5	5	20525	25	#0	QPSK	20.01	PASS
Band5	5	20525	1	#0	16QAM	20.72	PASS
Band5	5	20525	1	#Mid	16QAM	21.02	PASS
Band5	5	20525	1	#Max	16QAM	20.68	PASS
Band5	5	20525	12	#0	16QAM	19.46	PASS
Band5	5	20525	12	#Mid	16QAM	19.54	PASS
Band5	5	20525	12	#Max	16QAM	19.42	PASS
Band5	5	20525	25	#0	16QAM	20.01	PASS
Band5	5	20625	1	#0	QPSK	21.24	PASS
Band5	5	20625	1	#Mid	QPSK	21.60	PASS
Band5	5	20625	1	#Max	QPSK	21.27	PASS
Band5	5	20625	12	#0	QPSK	20.38	PASS
Band5	5	20625	12	#Mid	QPSK	20.39	PASS
Band5	5	20625	12	#Max	QPSK	20.31	PASS
Band5	5	20625	25	#0	QPSK	20.48	PASS
Band5	5	20625	1	#0	16QAM	20.51	PASS
Band5	5	20625	1	#Mid	16QAM	20.89	PASS
Band5	5	20625	1	#Max	16QAM	20.43	PASS
Band5	5	20625	12	#0	16QAM	19.42	PASS
Band5	5	20625	12	#Mid	16QAM	19.41	PASS
Band5	5	20625	12	#Max	16QAM	19.29	PASS
Band5	5	20625	25	#0	16QAM	19.68	PASS
Band5	10	20450	1	#0	QPSK	21.65	PASS
Band5	10	20450	1	#Mid	QPSK	21.80	PASS

Band5	10	20450	1	#Max	QPSK	21.77	PASS
Band5	10	20450	25	#0	QPSK	20.52	PASS
Band5	10	20450	25	#Mid	QPSK	20.53	PASS
Band5	10	20450	25	#Max	QPSK	20.57	PASS
Band5	10	20450	50	#0	QPSK	20.88	PASS
Band5	10	20450	1	#0	16QAM	21.15	PASS
Band5	10	20450	1	#Mid	16QAM	21.32	PASS
Band5	10	20450	1	#Max	16QAM	21.22	PASS
Band5	10	20450	25	#0	16QAM	19.55	PASS
Band5	10	20450	25	#Mid	16QAM	19.50	PASS
Band5	10	20450	25	#Max	16QAM	19.60	PASS
Band5	10	20450	50	#0	16QAM	19.97	PASS
Band5	10	20525	1	#0	QPSK	20.93	PASS
Band5	10	20525	1	#Mid	QPSK	21.87	PASS
Band5	10	20525	1	#Max	QPSK	20.84	PASS
Band5	10	20525	25	#0	QPSK	20.57	PASS
Band5	10	20525	25	#Mid	QPSK	20.54	PASS
Band5	10	20525	25	#Max	QPSK	20.51	PASS
Band5	10	20525	50	#0	QPSK	20.88	PASS
Band5	10	20525	1	#0	16QAM	21.00	PASS
Band5	10	20525	1	#Mid	16QAM	21.07	PASS
Band5	10	20525	1	#Max	16QAM	20.88	PASS
Band5	10	20525	25	#0	16QAM	19.57	PASS
Band5	10	20525	25	#Mid	16QAM	19.52	PASS
Band5	10	20525	25	#Max	16QAM	19.50	PASS
Band5	10	20525	50	#0	16QAM	19.01	PASS
Band5	10	20600	1	#0	QPSK	21.36	PASS
Band5	10	20600	1	#Mid	QPSK	21.68	PASS
Band5	10	20600	1	#Max	QPSK	21.31	PASS
Band5	10	20600	25	#0	QPSK	20.47	PASS
Band5	10	20600	25	#Mid	QPSK	20.41	PASS
Band5	10	20600	25	#Max	QPSK	20.31	PASS
Band5	10	20600	50	#0	QPSK	20.65	PASS
Band5	10	20600	1	#0	16QAM	20.52	PASS
Band5	10	20600	1	#Mid	16QAM	20.59	PASS
Band5	10	20600	1	#Max	16QAM	20.42	PASS
Band5	10	20600	25	#0	16QAM	19.48	PASS
Band5	10	20600	25	#Mid	16QAM	19.39	PASS
Band5	10	20600	25	#Max	16QAM	19.32	PASS
Band5	10	20600	50	#0	16QAM	19.83	PASS
Band66	1.4	131979	1	#0	QPSK	22.94	PASS
Band66	1.4	131979	1	#Mid	QPSK	23.06	PASS
Band66	1.4	131979	1	#Max	QPSK	22.94	PASS
Band66	1.4	131979	3	#0	QPSK	22.97	PASS

Band66	1.4	131979	3	#Mid	QPSK	23.02	PASS
Band66	1.4	131979	3	#Max	QPSK	22.97	PASS
Band66	1.4	131979	6	#0	QPSK	21.96	PASS
Band66	1.4	131979	1	#0	16QAM	22.06	PASS
Band66	1.4	131979	1	#Mid	16QAM	22.20	PASS
Band66	1.4	131979	1	#Max	16QAM	22.05	PASS
Band66	1.4	131979	3	#0	16QAM	22.13	PASS
Band66	1.4	131979	3	#Mid	16QAM	22.15	PASS
Band66	1.4	131979	3	#Max	16QAM	22.10	PASS
Band66	1.4	131979	6	#0	16QAM	21.12	PASS
Band66	1.4	132322	1	#0	QPSK	22.75	PASS
Band66	1.4	132322	1	#Mid	QPSK	22.90	PASS
Band66	1.4	132322	1	#Max	QPSK	22.74	PASS
Band66	1.4	132322	3	#0	QPSK	22.80	PASS
Band66	1.4	132322	3	#Mid	QPSK	22.88	PASS
Band66	1.4	132322	3	#Max	QPSK	22.81	PASS
Band66	1.4	132322	6	#0	QPSK	21.82	PASS
Band66	1.4	132322	1	#0	16QAM	21.97	PASS
Band66	1.4	132322	1	#Mid	16QAM	22.06	PASS
Band66	1.4	132322	1	#Max	16QAM	21.95	PASS
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Band66	1.4	132322	3	#Mid	16QAM	22.07	PASS
Band66	1.4	132322	3	#Max	16QAM	22.06	PASS
Band66	1.4	132322	6	#0	16QAM	20.96	PASS
Band66	1.4	132665	1	#0	QPSK	22.78	PASS
Band66	1.4	132665	1	#Mid	QPSK	22.89	PASS
Band66	1.4	132665	1	#Max	QPSK	22.78	PASS
Band66	1.4	132665	3	#0	QPSK	22.84	PASS
Band66	1.4	132665	3	#Mid	QPSK	22.87	PASS
Band66	1.4	132665	3	#Max	QPSK	22.77	PASS
Band66	1.4	132665	6	#0	QPSK	21.83	PASS
Band66	1.4	132665	1	#0	16QAM	21.62	PASS
Band66	1.4	132665	1	#Mid	16QAM	21.76	PASS
Band66	1.4	132665	1	#Max	16QAM	21.62	PASS
Band66	1.4	132665	3	#0	16QAM	21.90	PASS
Band66	1.4	132665	3	#Mid	16QAM	0.00	PASS
Band66	1.4	132665	3	#Max	16QAM	22.00	PASS
Band66	1.4	132665	6	#0	16QAM	20.98	PASS
Band66	3	131987	1	#0	QPSK	22.93	PASS
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Band66	3	131987	1	#Max	QPSK	22.88	PASS
Band66	3	131987	8	#0	QPSK	21.92	PASS
Band66	3	131987	8	#Mid	QPSK	21.97	PASS
Band66	3	131987	8	#Max	QPSK	21.91	PASS

Band66	3	131987	15	#0	QPSK	21.89	PASS
Band66	3	131987	1	#0	16QAM	22.34	PASS
Band66	3	131987	1	#Mid	16QAM	22.58	PASS
Band66	3	131987	1	#Max	16QAM	22.26	PASS
Band66	3	131987	8	#0	16QAM	20.95	PASS
Band66	3	131987	8	#Mid	16QAM	20.97	PASS
Band66	3	131987	8	#Max	16QAM	20.92	PASS
Band66	3	131987	15	#0	16QAM	20.85	PASS
Band66	3	132322	1	#0	QPSK	22.78	PASS
Band66	3	132322	1	#Mid	QPSK	23.22	PASS
Band66	3	132322	1	#Max	QPSK	22.82	PASS
Band66	3	132322	8	#0	QPSK	21.81	PASS
Band66	3	132322	8	#Mid	QPSK	21.82	PASS
Band66	3	132322	8	#Max	QPSK	21.84	PASS
Band66	3	132322	15	#0	QPSK	21.85	PASS
Band66	3	132322	1	#0	16QAM	21.99	PASS
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Band66	3	132322	1	#Max	16QAM	21.97	PASS
Band66	3	132322	8	#0	16QAM	20.85	PASS
Band66	3	132322	8	#Mid	16QAM	20.85	PASS
Band66	3	132322	8	#Max	16QAM	20.80	PASS
Band66	3	132322	15	#0	16QAM	20.72	PASS
Band66	3	132657	1	#0	QPSK	22.78	PASS
Band66	3	132657	1	#Mid	QPSK	23.05	PASS
Band66	3	132657	1	#Max	QPSK	22.87	PASS
Band66	3	132657	8	#0	QPSK	21.83	PASS
Band66	3	132657	8	#Mid	QPSK	21.85	PASS
Band66	3	132657	8	#Max	QPSK	21.79	PASS
Band66	3	132657	15	#0	QPSK	21.80	PASS
Band66	3	132657	1	#0	16QAM	21.64	PASS
Band66	3	132657	1	#Mid	16QAM	21.96	PASS
Band66	3	132657	1	#Max	16QAM	21.66	PASS
Band66	3	132657	8	#0	16QAM	20.81	PASS
Band66	3	132657	8	#Mid	16QAM	20.77	PASS
Band66	3	132657	8	#Max	16QAM	20.75	PASS
Band66	3	132657	15	#0	16QAM	20.83	PASS
Band66	5	131997	1	#0	QPSK	22.80	PASS
Band66	5	131997	1	#Mid	QPSK	23.10	PASS
Band66	5	131997	1	#Max	QPSK	22.73	PASS
Band66	5	131997	12	#0	QPSK	21.88	PASS
Band66	5	131997	12	#Mid	QPSK	21.93	PASS
Band66	5	131997	12	#Max	QPSK	21.86	PASS
Band66	5	131997	25	#0	QPSK	21.89	PASS
Band66	5	131997	1	#0	16QAM	22.14	PASS

Band66	5	131997	1	#Mid	16QAM	22.50	PASS
Band66	5	131997	1	#Max	16QAM	22.05	PASS
Band66	5	131997	12	#0	16QAM	20.83	PASS
Band66	5	131997	12	#Mid	16QAM	20.93	PASS
Band66	5	131997	12	#Max	16QAM	20.87	PASS
Band66	5	131997	25	#0	16QAM	20.80	PASS
Band66	5	132322	1	#0	QPSK	22.71	PASS
Band66	5	132322	1	#Mid	QPSK	23.02	PASS
Band66	5	132322	1	#Max	QPSK	22.73	PASS
Band66	5	132322	12	#0	QPSK	21.74	PASS
Band66	5	132322	12	#Mid	QPSK	21.86	PASS
Band66	5	132322	12	#Max	QPSK	21.78	PASS
Band66	5	132322	25	#0	QPSK	21.82	PASS
Band66	5	132322	1	#0	16QAM	22.24	PASS
Band66	5	132322	1	#Mid	16QAM	22.61	PASS
Band66	5	132322	1	#Max	16QAM	22.23	PASS
Band66	5	132322	12	#0	16QAM	20.78	PASS
Band66	5	132322	12	#Mid	16QAM	20.83	PASS
Band66	5	132322	12	#Max	16QAM	20.78	PASS
Band66	5	132322	25	#0	16QAM	20.76	PASS
Band66	5	132647	1	#0	QPSK	22.63	PASS
Band66	5	132647	1	#Mid	QPSK	23.17	PASS
Band66	5	132647	1	#Max	QPSK	22.70	PASS
Band66	5	132647	12	#0	QPSK	21.78	PASS
Band66	5	132647	12	#Mid	QPSK	21.81	PASS
Band66	5	132647	12	#Max	QPSK	21.73	PASS
Band66	5	132647	25	#0	QPSK	21.76	PASS
Band66	5	132647	1	#0	16QAM	21.94	PASS
Band66	5	132647	1	#Mid	16QAM	22.46	PASS
Band66	5	132647	1	#Max	16QAM	22.03	PASS
Band66	5	132647	12	#0	16QAM	20.71	PASS
Band66	5	132647	12	#Mid	16QAM	20.73	PASS
Band66	5	132647	12	#Max	16QAM	20.60	PASS
Band66	5	132647	25	#0	16QAM	20.73	PASS
Band66	10	132022	1	#0	QPSK	22.91	PASS
Band66	10	132022	1	#Mid	QPSK	23.05	PASS
Band66	10	132022	1	#Max	QPSK	22.95	PASS
Band66	10	132022	25	#0	QPSK	21.82	PASS
Band66	10	132022	25	#Mid	QPSK	21.91	PASS
Band66	10	132022	25	#Max	QPSK	21.91	PASS
Band66	10	132022	50	#0	QPSK	21.91	PASS
Band66	10	132022	1	#0	16QAM	22.07	PASS
Band66	10	132022	1	#Mid	16QAM	22.19	PASS
Band66	10	132022	1	#Max	16QAM	22.03	PASS

Band66	10	132022	25	#0	16QAM	20.86	PASS
Band66	10	132022	25	#Mid	16QAM	20.89	PASS
Band66	10	132022	25	#Max	16QAM	20.91	PASS
Band66	10	132022	50	#0	16QAM	20.91	PASS
Band66	10	132322	1	#0	QPSK	22.73	PASS
Band66	10	132322	1	#Mid	QPSK	22.97	PASS
Band66	10	132322	1	#Max	QPSK	22.80	PASS
Band66	10	132322	25	#0	QPSK	21.79	PASS
Band66	10	132322	25	#Mid	QPSK	21.87	PASS
Band66	10	132322	25	#Max	QPSK	21.85	PASS
Band66	10	132322	50	#0	QPSK	21.79	PASS
Band66	10	132322	1	#0	16QAM	21.63	PASS
Band66	10	132322	1	#Mid	16QAM	21.85	PASS
Band66	10	132322	1	#Max	16QAM	21.69	PASS
Band66	10	132322	25	#0	16QAM	20.80	PASS
Band66	10	132322	25	#Mid	16QAM	20.86	PASS
Band66	10	132322	25	#Max	16QAM	20.83	PASS
Band66	10	132322	50	#0	16QAM	20.75	PASS
Band66	10	132622	1	#0	QPSK	22.70	PASS
Band66	10	132622	1	#Mid	QPSK	22.86	PASS
Band66	10	132622	1	#Max	QPSK	22.79	PASS
Band66	10	132622	25	#0	QPSK	21.82	PASS
Band66	10	132622	25	#Mid	QPSK	21.82	PASS
Band66	10	132622	25	#Max	QPSK	21.74	PASS
Band66	10	132622	50	#0	QPSK	21.78	PASS
Band66	10	132622	1	#0	16QAM	22.10	PASS
Band66	10	132622	1	#Mid	16QAM	22.29	PASS
Band66	10	132622	1	#Max	16QAM	22.16	PASS
Band66	10	132622	25	#0	16QAM	20.87	PASS
Band66	10	132622	25	#Mid	16QAM	20.82	PASS
Band66	10	132622	25	#Max	16QAM	20.74	PASS
Band66	10	132622	50	#0	16QAM	20.73	PASS
Band66	15	132047	1	#0	QPSK	22.81	PASS
Band66	15	132047	1	#Mid	QPSK	23.12	PASS
Band66	15	132047	1	#Max	QPSK	22.88	PASS
Band66	15	132047	36	#0	QPSK	21.94	PASS
Band66	15	132047	36	#Mid	QPSK	21.96	PASS
Band66	15	132047	36	#Max	QPSK	22.00	PASS
Band66	15	132047	75	#0	QPSK	21.94	PASS
Band66	15	132047	1	#0	16QAM	22.26	PASS
Band66	15	132047	1	#Mid	16QAM	22.49	PASS
Band66	15	132047	1	#Max	16QAM	22.19	PASS
Band66	15	132047	36	#0	16QAM	20.90	PASS
Band66	15	132047	36	#Mid	16QAM	20.94	PASS

Band66	15	132047	36	#Max	16QAM	20.95	PASS
Band66	15	132047	75	#0	16QAM	20.86	PASS
Band66	15	132322	1	#0	QPSK	22.71	PASS
Band66	15	132322	1	#Mid	QPSK	22.95	PASS
Band66	15	132322	1	#Max	QPSK	22.71	PASS
Band66	15	132322	36	#0	QPSK	21.86	PASS
Band66	15	132322	36	#Mid	QPSK	21.85	PASS
Band66	15	132322	36	#Max	QPSK	21.90	PASS
Band66	15	132322	75	#0	QPSK	21.90	PASS
Band66	15	132322	1	#0	16QAM	21.92	PASS
Band66	15	132322	1	#Mid	16QAM	22.17	PASS
Band66	15	132322	1	#Max	16QAM	21.91	PASS
Band66	15	132322	36	#0	16QAM	20.89	PASS
Band66	15	132322	36	#Mid	16QAM	20.88	PASS
Band66	15	132322	36	#Max	16QAM	20.92	PASS
Band66	15	132322	75	#0	16QAM	20.81	PASS
Band66	15	132597	1	#0	QPSK	22.63	PASS
Band66	15	132597	1	#Mid	QPSK	22.95	PASS
Band66	15	132597	1	#Max	QPSK	22.71	PASS
Band66	15	132597	36	#0	QPSK	21.83	PASS
Band66	15	132597	36	#Mid	QPSK	21.83	PASS
Band66	15	132597	36	#Max	QPSK	21.79	PASS
Band66	15	132597	75	#0	QPSK	21.80	PASS
Band66	15	132597	1	#0	16QAM	21.80	PASS
Band66	15	132597	1	#Mid	16QAM	22.13	PASS
Band66	15	132597	1	#Max	16QAM	21.84	PASS
Band66	15	132597	36	#0	16QAM	20.74	PASS
Band66	15	132597	36	#Mid	16QAM	20.76	PASS
Band66	15	132597	36	#Max	16QAM	20.71	PASS
Band66	15	132597	75	#0	16QAM	20.75	PASS
Band66	20	132072	1	#0	QPSK	22.71	PASS
Band66	20	132072	1	#Mid	QPSK	22.93	PASS
Band66	20	132072	1	#Max	QPSK	22.65	PASS
Band66	20	132072	50	#0	QPSK	21.83	PASS
Band66	20	132072	50	#Mid	QPSK	21.89	PASS
Band66	20	132072	50	#Max	QPSK	21.87	PASS
Band66	20	132072	100	#0	QPSK	21.88	PASS
Band66	20	132072	1	#0	16QAM	22.04	PASS
Band66	20	132072	1	#Mid	16QAM	22.30	PASS
Band66	20	132072	1	#Max	16QAM	22.00	PASS
Band66	20	132072	50	#0	16QAM	20.90	PASS
Band66	20	132072	50	#Mid	16QAM	20.93	PASS
Band66	20	132072	50	#Max	16QAM	20.97	PASS
Band66	20	132072	100	#0	16QAM	20.90	PASS

Band66	20	132322	1	#0	QPSK	22.63	PASS
Band66	20	132322	1	#Mid	QPSK	22.95	PASS
Band66	20	132322	1	#Max	QPSK	22.62	PASS
Band66	20	132322	50	#0	QPSK	21.81	PASS
Band66	20	132322	50	#Mid	QPSK	21.81	PASS
Band66	20	132322	50	#Max	QPSK	21.84	PASS
Band66	20	132322	100	#0	QPSK	21.80	PASS
Band66	20	132322	1	#0	16QAM	21.92	PASS
Band66	20	132322	1	#Mid	16QAM	22.19	PASS
Band66	20	132322	1	#Max	16QAM	21.86	PASS
Band66	20	132322	50	#0	16QAM	20.79	PASS
Band66	20	132322	50	#Mid	16QAM	20.82	PASS
Band66	20	132322	50	#Max	16QAM	20.84	PASS
Band66	20	132322	100	#0	16QAM	20.76	PASS
Band66	20	132572	1	#0	QPSK	22.55	PASS
Band66	20	132572	1	#Mid	QPSK	22.88	PASS
Band66	20	132572	1	#Max	QPSK	22.60	PASS
Band66	20	132572	50	#0	QPSK	21.77	PASS
Band66	20	132572	50	#Mid	QPSK	21.75	PASS
Band66	20	132572	50	#Max	QPSK	21.57	PASS
Band66	20	132572	100	#0	QPSK	21.71	PASS
Band66	20	132572	1	#0	16QAM	21.79	PASS
Band66	20	132572	1	#Mid	16QAM	22.11	PASS
Band66	20	132572	1	#Max	16QAM	21.82	PASS
Band66	20	132572	50	#0	16QAM	20.83	PASS
Band66	20	132572	50	#Mid	16QAM	20.79	PASS
Band66	20	132572	50	#Max	16QAM	20.64	PASS
Band66	20	132572	100	#0	16QAM	20.68	PASS
Band71	5	133147	1	#0	QPSK	22.82	PASS
Band71	5	133147	1	#Mid	QPSK	23.19	PASS
Band71	5	133147	1	#Max	QPSK	22.92	PASS
Band71	5	133147	12	#0	QPSK	21.79	PASS
Band71	5	133147	12	#Mid	QPSK	21.98	PASS
Band71	5	133147	12	#Max	QPSK	22.00	PASS
Band71	5	133147	25	#0	QPSK	21.91	PASS
Band71	5	133147	1	#0	16QAM	22.33	PASS
Band71	5	133147	1	#Mid	16QAM	22.59	PASS
Band71	5	133147	1	#Max	16QAM	22.43	PASS
Band71	5	133147	12	#0	16QAM	20.79	PASS
Band71	5	133147	12	#Mid	16QAM	20.99	PASS
Band71	5	133147	12	#Max	16QAM	21.01	PASS
Band71	5	133147	25	#0	16QAM	20.93	PASS
Band71	5	133297	1	#0	QPSK	22.91	PASS
Band71	5	133297	1	#Mid	QPSK	23.32	PASS

Band71	5	133297	1	#Max	QPSK	22.97	PASS
Band71	5	133297	12	#0	QPSK	22.01	PASS
Band71	5	133297	12	#Mid	QPSK	22.09	PASS
Band71	5	133297	12	#Max	QPSK	22.03	PASS
Band71	5	133297	25	#0	QPSK	22.06	PASS
Band71	5	133297	1	#0	16QAM	22.21	PASS
Band71	5	133297	1	#Mid	16QAM	22.67	PASS
Band71	5	133297	1	#Max	16QAM	22.29	PASS
Band71	5	133297	12	#0	16QAM	21.00	PASS
Band71	5	133297	12	#Mid	16QAM	21.08	PASS
Band71	5	133297	12	#Max	16QAM	21.00	PASS
Band71	5	133297	25	#0	16QAM	21.11	PASS
Band71	5	133447	1	#0	QPSK	22.89	PASS
Band71	5	133447	1	#Mid	QPSK	23.30	PASS
Band71	5	133447	1	#Max	QPSK	22.91	PASS
Band71	5	133447	12	#0	QPSK	22.14	PASS
Band71	5	133447	12	#Mid	QPSK	22.13	PASS
Band71	5	133447	12	#Max	QPSK	21.98	PASS
Band71	5	133447	25	#0	QPSK	22.06	PASS
Band71	5	133447	1	#0	16QAM	22.24	PASS
Band71	5	133447	1	#Mid	16QAM	22.57	PASS
Band71	5	133447	1	#Max	16QAM	22.22	PASS
Band71	5	133447	12	#0	16QAM	21.14	PASS
Band71	5	133447	12	#Mid	16QAM	21.13	PASS
Band71	5	133447	12	#Max	16QAM	21.00	PASS
Band71	5	133447	25	#0	16QAM	21.07	PASS
Band71	10	133172	1	#0	QPSK	22.92	PASS
Band71	10	133172	1	#Mid	QPSK	23.15	PASS
Band71	10	133172	1	#Max	QPSK	23.08	PASS
Band71	10	133172	25	#0	QPSK	21.86	PASS
Band71	10	133172	25	#Mid	QPSK	21.98	PASS
Band71	10	133172	25	#Max	QPSK	22.06	PASS
Band71	10	133172	50	#0	QPSK	21.93	PASS
Band71	10	133172	1	#0	16QAM	21.71	PASS
Band71	10	133172	1	#Mid	16QAM	21.96	PASS
Band71	10	133172	1	#Max	16QAM	21.94	PASS
Band71	10	133172	25	#0	16QAM	20.84	PASS
Band71	10	133172	25	#Mid	16QAM	21.01	PASS
Band71	10	133172	25	#Max	16QAM	21.10	PASS
Band71	10	133172	50	#0	16QAM	20.96	PASS
Band71	10	133297	1	#0	QPSK	23.01	PASS
Band71	10	133297	1	#Mid	QPSK	23.15	PASS
Band71	10	133297	1	#Max	QPSK	23.05	PASS
Band71	10	133297	25	#0	QPSK	22.14	PASS

Band71	10	133297	25	#Mid	QPSK	22.07	PASS
Band71	10	133297	25	#Max	QPSK	22.13	PASS
Band71	10	133297	50	#0	QPSK	22.13	PASS
Band71	10	133297	1	#0	16QAM	22.41	PASS
Band71	10	133297	1	#Mid	16QAM	22.57	PASS
Band71	10	133297	1	#Max	16QAM	22.43	PASS
Band71	10	133297	25	#0	16QAM	21.17	PASS
Band71	10	133297	25	#Mid	16QAM	21.09	PASS
Band71	10	133297	25	#Max	16QAM	21.20	PASS
Band71	10	133297	50	#0	16QAM	21.17	PASS
Band71	10	133422	1	#0	QPSK	23.00	PASS
Band71	10	133422	1	#Mid	QPSK	23.19	PASS
Band71	10	133422	1	#Max	QPSK	23.08	PASS
Band71	10	133422	25	#0	QPSK	22.22	PASS
Band71	10	133422	25	#Mid	QPSK	22.09	PASS
Band71	10	133422	25	#Max	QPSK	22.08	PASS
Band71	10	133422	50	#0	QPSK	22.12	PASS
Band71	10	133422	1	#0	16QAM	22.18	PASS
Band71	10	133422	1	#Mid	16QAM	22.34	PASS
Band71	10	133422	1	#Max	16QAM	22.25	PASS
Band71	10	133422	25	#0	16QAM	21.24	PASS
Band71	10	133422	25	#Mid	16QAM	21.12	PASS
Band71	10	133422	25	#Max	16QAM	21.12	PASS
Band71	10	133422	50	#0	16QAM	21.18	PASS
Band71	15	133197	1	#0	QPSK	22.89	PASS
Band71	15	133197	1	#Mid	QPSK	23.24	PASS
Band71	15	133197	1	#Max	QPSK	23.01	PASS
Band71	15	133197	36	#0	QPSK	21.94	PASS
Band71	15	133197	36	#Mid	QPSK	22.06	PASS
Band71	15	133197	36	#Max	QPSK	22.11	PASS
Band71	15	133197	75	#0	QPSK	22.01	PASS
Band71	15	133197	1	#0	16QAM	22.02	PASS
Band71	15	133197	1	#Mid	16QAM	22.36	PASS
Band71	15	133197	1	#Max	16QAM	22.13	PASS
Band71	15	133197	36	#0	16QAM	20.99	PASS
Band71	15	133197	36	#Mid	16QAM	21.13	PASS
Band71	15	133197	36	#Max	16QAM	21.16	PASS
Band71	15	133197	75	#0	16QAM	21.03	PASS
Band71	15	133297	1	#0	QPSK	22.92	PASS
Band71	15	133297	1	#Mid	QPSK	23.22	PASS
Band71	15	133297	1	#Max	QPSK	22.95	PASS
Band71	15	133297	36	#0	QPSK	22.12	PASS
Band71	15	133297	36	#Mid	QPSK	22.13	PASS
Band71	15	133297	36	#Max	QPSK	22.12	PASS

Band71	15	133297	75	#0	QPSK	22.14	PASS
Band71	15	133297	1	#0	16QAM	22.07	PASS
Band71	15	133297	1	#Mid	16QAM	22.53	PASS
Band71	15	133297	1	#Max	16QAM	22.12	PASS
Band71	15	133297	36	#0	16QAM	21.10	PASS
Band71	15	133297	36	#Mid	16QAM	21.10	PASS
Band71	15	133297	36	#Max	16QAM	21.09	PASS
Band71	15	133297	75	#0	16QAM	21.18	PASS
Band71	15	133397	1	#0	QPSK	23.00	PASS
Band71	15	133397	1	#Mid	QPSK	23.14	PASS
Band71	15	133397	1	#Max	QPSK	23.06	PASS
Band71	15	133397	36	#0	QPSK	22.07	PASS
Band71	15	133397	36	#Mid	QPSK	22.11	PASS
Band71	15	133397	36	#Max	QPSK	22.10	PASS
Band71	15	133397	75	#0	QPSK	22.08	PASS
Band71	15	133397	1	#0	16QAM	22.35	PASS
Band71	15	133397	1	#Mid	16QAM	22.66	PASS
Band71	15	133397	1	#Max	16QAM	22.41	PASS
Band71	15	133397	36	#0	16QAM	21.09	PASS
Band71	15	133397	36	#Mid	16QAM	21.12	PASS
Band71	15	133397	36	#Max	16QAM	21.11	PASS
Band71	15	133397	75	#0	16QAM	21.13	PASS
Band71	20	133222	1	#0	QPSK	22.73	PASS
Band71	20	133222	1	#Mid	QPSK	23.15	PASS
Band71	20	133222	1	#Max	QPSK	22.90	PASS
Band71	20	133222	50	#0	QPSK	21.82	PASS
Band71	20	133222	50	#Mid	QPSK	22.01	PASS
Band71	20	133222	50	#Max	QPSK	21.96	PASS
Band71	20	133222	100	#0	QPSK	21.91	PASS
Band71	20	133222	1	#0	16QAM	21.98	PASS
Band71	20	133222	1	#Mid	16QAM	22.31	PASS
Band71	20	133222	1	#Max	16QAM	22.15	PASS
Band71	20	133222	50	#0	16QAM	20.90	PASS
Band71	20	133222	50	#Mid	16QAM	21.11	PASS
Band71	20	133222	50	#Max	16QAM	21.07	PASS
Band71	20	133222	100	#0	16QAM	20.98	PASS
Band71	20	133322	1	#0	QPSK	22.81	PASS
Band71	20	133322	1	#Mid	QPSK	23.20	PASS
Band71	20	133322	1	#Max	QPSK	22.86	PASS
Band71	20	133322	50	#0	QPSK	22.20	PASS
Band71	20	133322	50	#Mid	QPSK	22.10	PASS
Band71	20	133322	50	#Max	QPSK	22.00	PASS
Band71	20	133322	100	#0	QPSK	22.05	PASS
Band71	20	133322	1	#0	16QAM	22.13	PASS

Band71	20	133322	1	#Mid	16QAM	22.49	PASS
Band71	20	133322	1	#Max	16QAM	22.20	PASS
Band71	20	133322	50	#0	16QAM	21.23	PASS
Band71	20	133322	50	#Mid	16QAM	21.16	PASS
Band71	20	133322	50	#Max	16QAM	21.10	PASS
Band71	20	133322	100	#0	16QAM	21.12	PASS
Band71	20	133372	1	#0	QPSK	22.84	PASS
Band71	20	133372	1	#Mid	QPSK	23.12	PASS
Band71	20	133372	1	#Max	QPSK	22.88	PASS
Band71	20	133372	50	#0	QPSK	22.09	PASS
Band71	20	133372	50	#Mid	QPSK	22.02	PASS
Band71	20	133372	50	#Max	QPSK	22.02	PASS
Band71	20	133372	100	#0	QPSK	22.06	PASS
Band71	20	133372	1	#0	16QAM	22.13	PASS
Band71	20	133372	1	#Mid	16QAM	22.39	PASS
Band71	20	133372	1	#Max	16QAM	22.06	PASS
Band71	20	133372	50	#0	16QAM	21.12	PASS
Band71	20	133372	50	#Mid	16QAM	21.06	PASS
Band71	20	133372	50	#Max	16QAM	21.02	PASS
Band71	20	133372	100	#0	16QAM	21.13	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	-7.56	-0.011	-2.5	2.5	PASS
Band12	10	23095	50	#0	16QAM	-3.64	-0.005	-2.5	2.5	PASS
Band17	10	23790	50	#0	QPSK	-3.66	-0.005	-2.5	2.5	PASS
Band17	10	23790	50	#0	16QAM	-2.21	-0.003	-2.5	2.5	PASS
Band2	20	18700	100	#0	QPSK	-0.41	0.000	-2.5	2.5	PASS
Band2	20	18700	100	#0	16QAM	-7.58	-0.004	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-2.57	-0.001	-2.5	2.5	PASS
Band2	20	18900	100	#0	16QAM	-4.74	-0.003	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-8.42	-0.004	-2.5	2.5	PASS
Band2	20	19100	100	#0	16QAM	-10.78	-0.006	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-6.29	-0.004	-2.5	2.5	PASS
Band4	20	20175	100	#0	16QAM	-6.36	-0.004	-2.5	2.5	PASS
Band41	20	40640	100	#0	QPSK	-9.44	-0.004	-2.5	2.5	PASS
Band41	20	40640	100	#0	16QAM	-9.31	-0.004	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-6.06	-0.007	-2.5	2.5	PASS
Band5	10	20525	50	#0	16QAM	-3.80	-0.005	-2.5	2.5	PASS
Band66	20	132322	100	#0	QPSK	-5.43	-0.003	-2.5	2.5	PASS
Band66	20	132322	100	#0	16QAM	0.00	0.000	-2.5	2.5	PASS
Band71	20	133322	100	#0	QPSK	-8.78	-0.013	-2.5	2.5	PASS

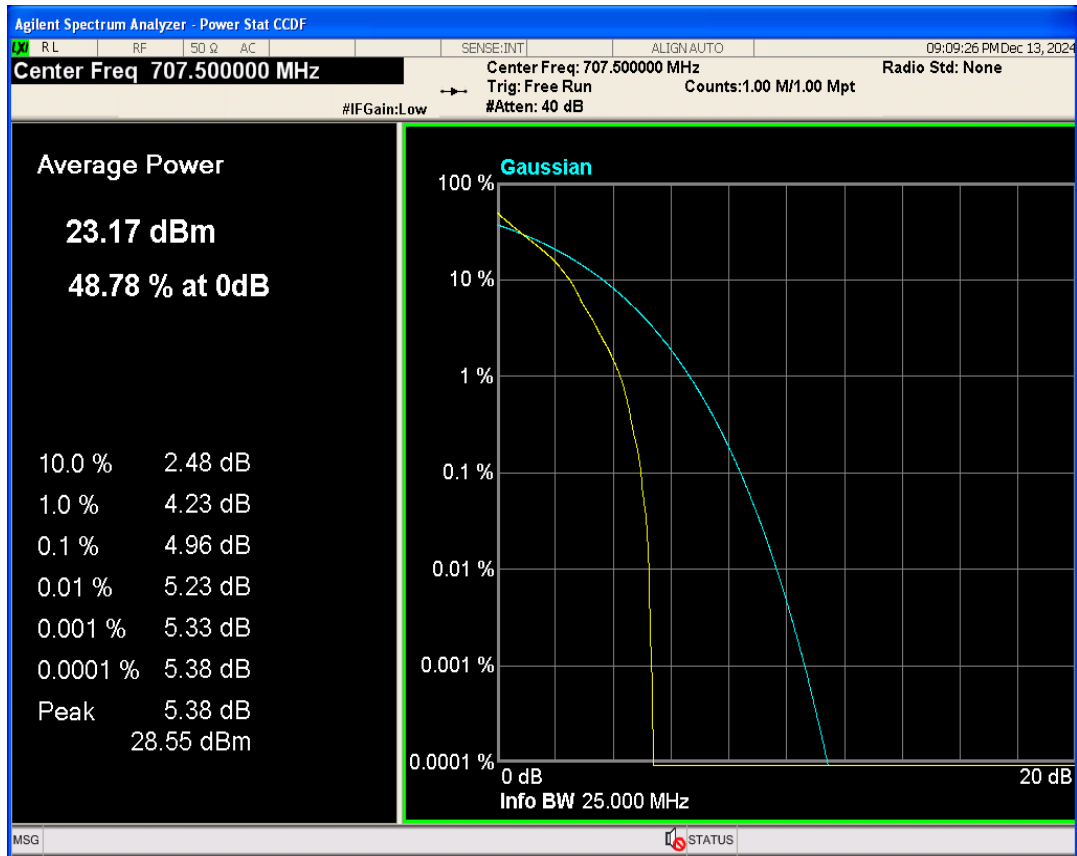
Band71	20	133322	100	#0	16QAM	-7.76	-0.011	-2.5	2.5	PASS
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3 Peak-to-Average Ratio

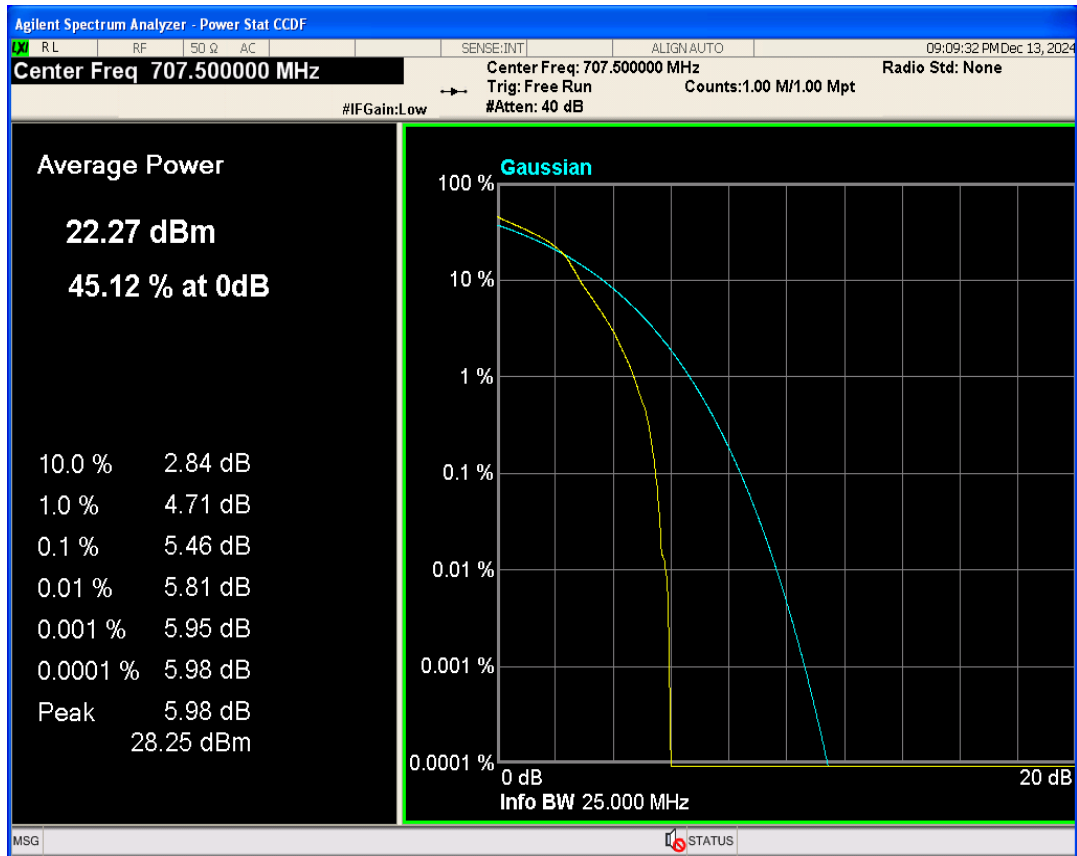
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.96	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.46	13	PASS
Band12	3	23095	1	#0	QPSK	4.63	13	PASS
Band12	3	23095	1	#0	16QAM	5.50	13	PASS
Band12	5	23095	1	#0	QPSK	4.85	13	PASS
Band12	5	23095	1	#0	16QAM	5.55	13	PASS
Band12	10	23095	1	#0	QPSK	4.41	13	PASS
Band12	10	23095	1	#0	16QAM	5.36	13	PASS
Band17	5	23790	1	#0	QPSK	4.78	13	PASS
Band17	5	23790	1	#0	16QAM	5.52	13	PASS
Band17	10	23790	1	#0	QPSK	6.00	13	PASS
Band17	10	23790	1	#0	16QAM	5.95	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.83	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.78	13	PASS
Band2	3	18900	1	#0	QPSK	4.77	13	PASS
Band2	3	18900	1	#0	16QAM	5.66	13	PASS
Band2	5	18900	1	#0	QPSK	4.95	13	PASS
Band2	5	18900	1	#0	16QAM	5.57	13	PASS
Band2	10	18900	1	#0	QPSK	4.78	13	PASS
Band2	10	18900	1	#0	16QAM	5.56	13	PASS
Band2	15	18900	1	#0	QPSK	4.97	13	PASS
Band2	15	18900	1	#0	16QAM	5.74	13	PASS
Band2	20	18900	1	#0	QPSK	5.09	13	PASS
Band2	20	18900	1	#0	16QAM	6.40	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.68	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.37	13	PASS
Band4	3	20175	1	#0	QPSK	4.97	13	PASS
Band4	3	20175	1	#0	16QAM	5.82	13	PASS
Band4	5	20175	1	#0	QPSK	4.88	13	PASS
Band4	5	20175	1	#0	16QAM	5.41	13	PASS
Band4	10	20175	1	#0	QPSK	4.96	13	PASS
Band4	10	20175	1	#0	16QAM	5.82	13	PASS
Band4	15	20175	1	#0	QPSK	5.22	13	PASS
Band4	15	20175	1	#0	16QAM	6.27	13	PASS
Band4	20	20175	1	#0	QPSK	4.77	13	PASS
Band4	20	20175	1	#0	16QAM	5.49	13	PASS
Band41	5	40640	1	#0	QPSK	7.91	13	PASS
Band41	5	40640	1	#0	16QAM	8.50	13	PASS
Band41	10	40640	1	#0	QPSK	8.45	13	PASS
Band41	10	40640	1	#0	16QAM	10.44	13	PASS

Band41	15	40640	1	#0	QPSK	7.85	13	PASS
Band41	15	40640	1	#0	16QAM	9.64	13	PASS
Band41	20	40640	1	#0	QPSK	9.21	13	PASS
Band41	20	40640	1	#0	16QAM	9.84	13	PASS
Band5	1.4	20525	1	#0	QPSK	6.51	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.25	13	PASS
Band5	3	20525	1	#0	QPSK	4.56	13	PASS
Band5	3	20525	1	#0	16QAM	5.35	13	PASS
Band5	5	20525	1	#0	QPSK	4.82	13	PASS
Band5	5	20525	1	#0	16QAM	5.36	13	PASS
Band5	10	20525	1	#0	QPSK	6.30	13	PASS
Band5	10	20525	1	#0	16QAM	5.63	13	PASS
Band66	1.4	132322	1	#0	QPSK	6.52	13	PASS
Band66	1.4	132322	1	#0	16QAM	6.78	13	PASS
Band66	3	132322	1	#0	QPSK	4.89	13	PASS
Band66	3	132322	1	#0	16QAM	5.94	13	PASS
Band66	5	132322	1	#0	QPSK	4.99	13	PASS
Band66	5	132322	1	#0	16QAM	5.69	13	PASS
Band66	10	132322	1	#0	QPSK	4.85	13	PASS
Band66	10	132322	1	#0	16QAM	5.42	13	PASS
Band66	15	132322	1	#0	QPSK	4.78	13	PASS
Band66	15	132322	1	#0	16QAM	5.68	13	PASS
Band66	20	132322	1	#0	QPSK	5.17	13	PASS
Band66	20	132322	1	#0	16QAM	6.33	13	PASS
Band71	5	133297	1	#0	QPSK	5.53	13	PASS
Band71	5	133297	1	#0	16QAM	5.64	13	PASS
Band71	10	133297	1	#0	QPSK	5.07	13	PASS
Band71	10	133297	1	#0	16QAM	6.09	13	PASS
Band71	15	133297	1	#0	QPSK	4.91	13	PASS
Band71	15	133297	1	#0	16QAM	5.77	13	PASS
Band71	20	133322	1	#0	QPSK	4.93	13	PASS
Band71	20	133322	1	#0	16QAM	5.40	13	PASS

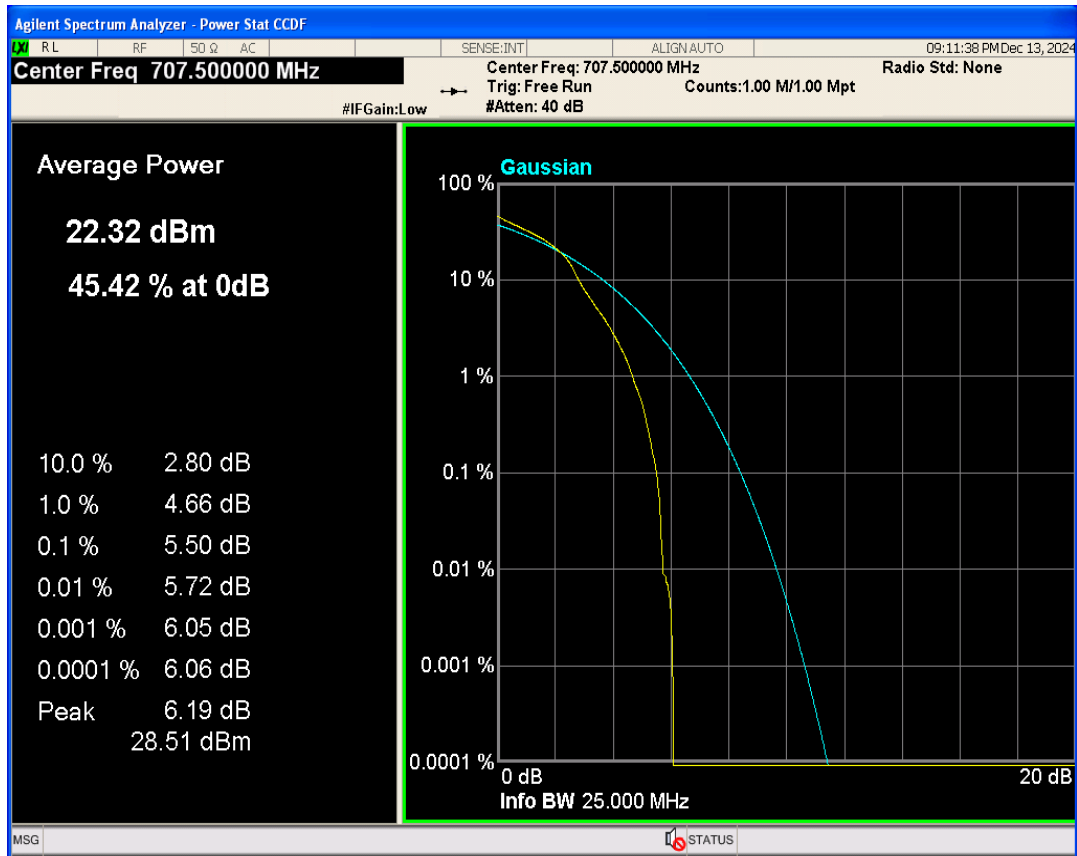
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



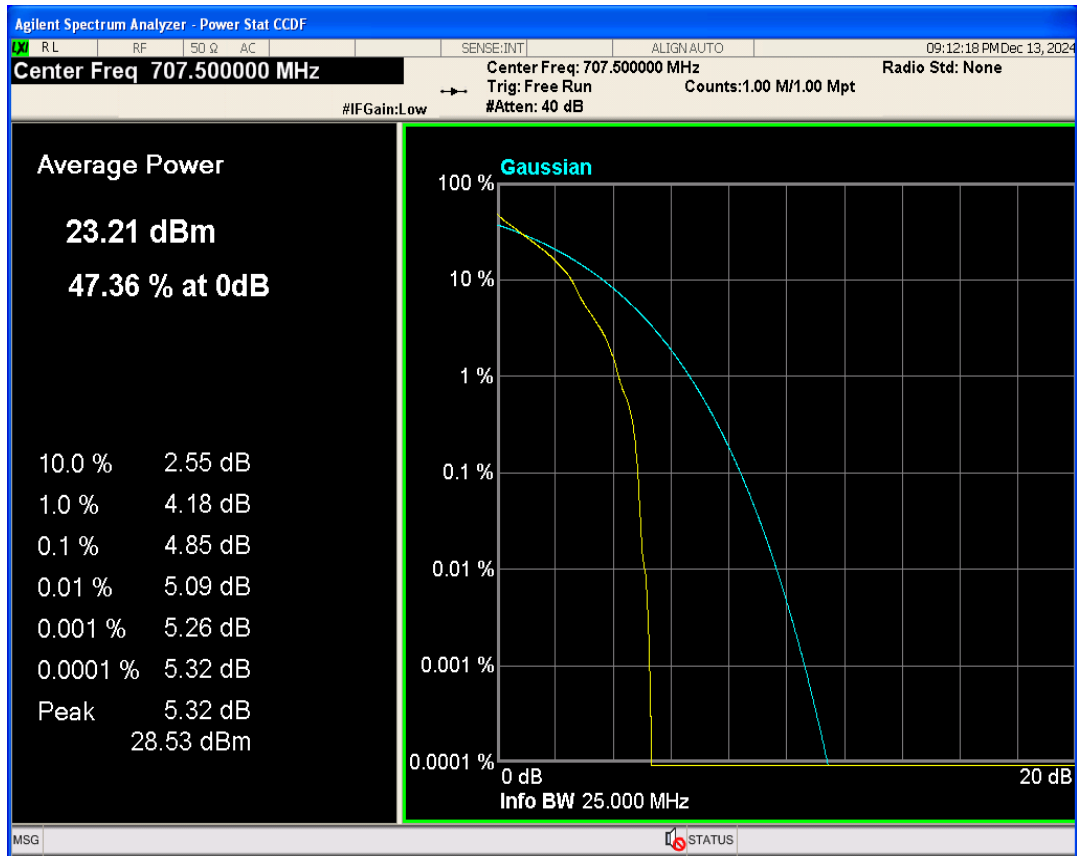
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



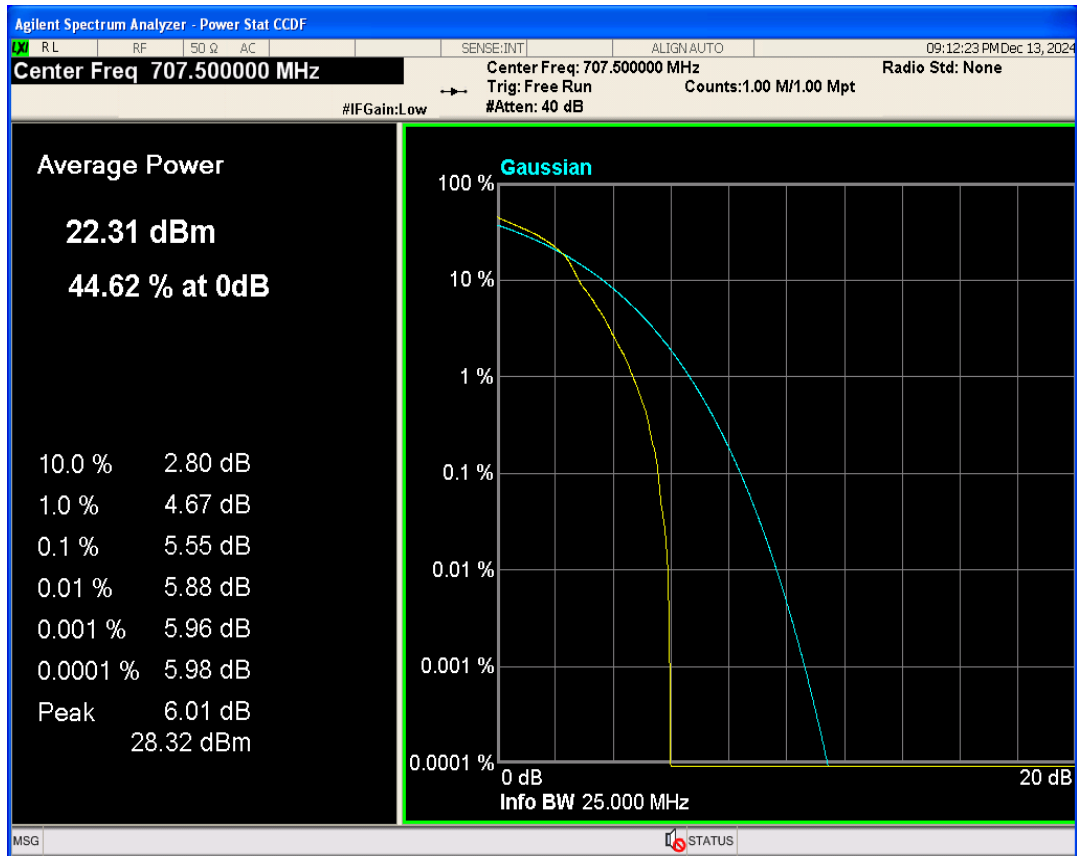
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



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



Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



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



Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



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



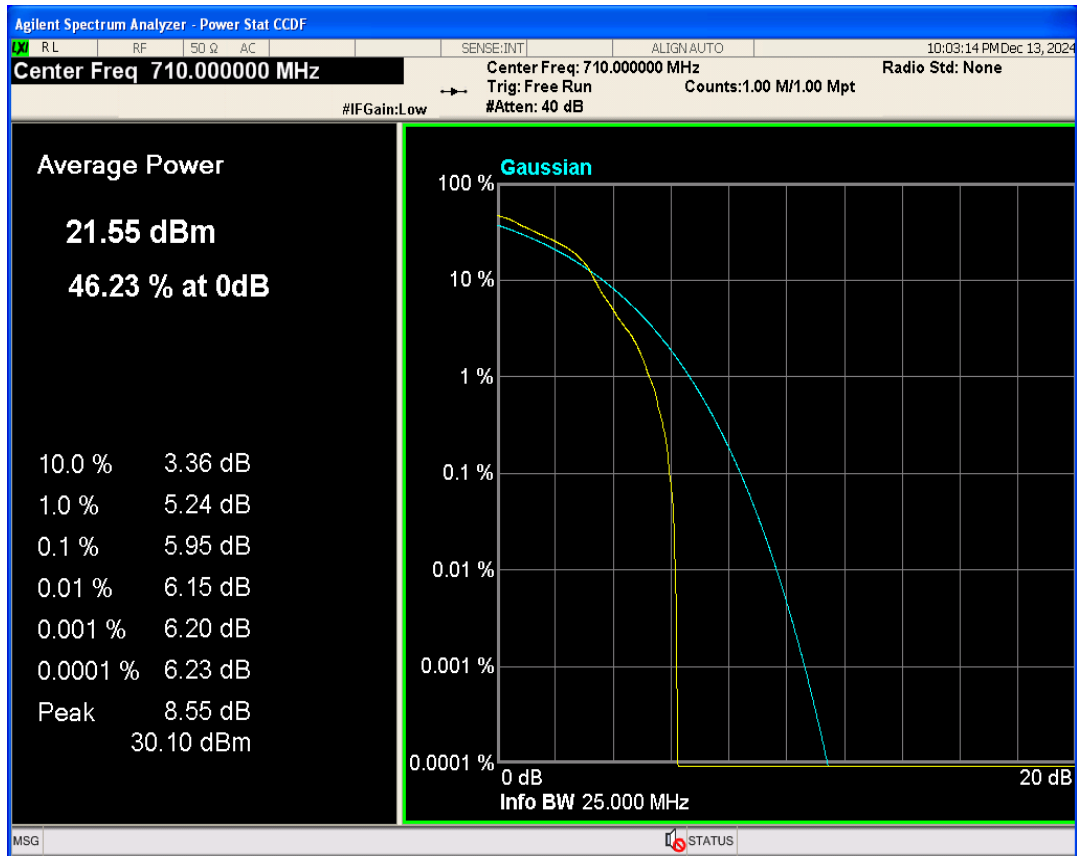
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



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



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



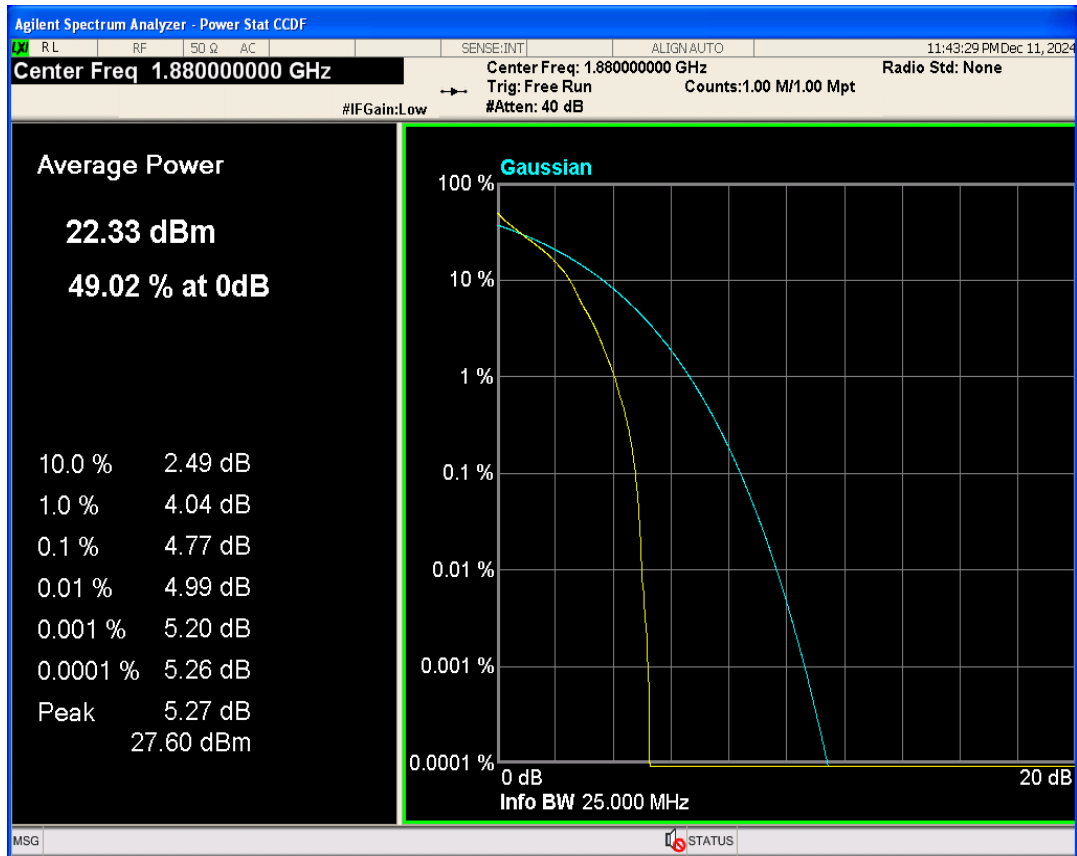
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



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



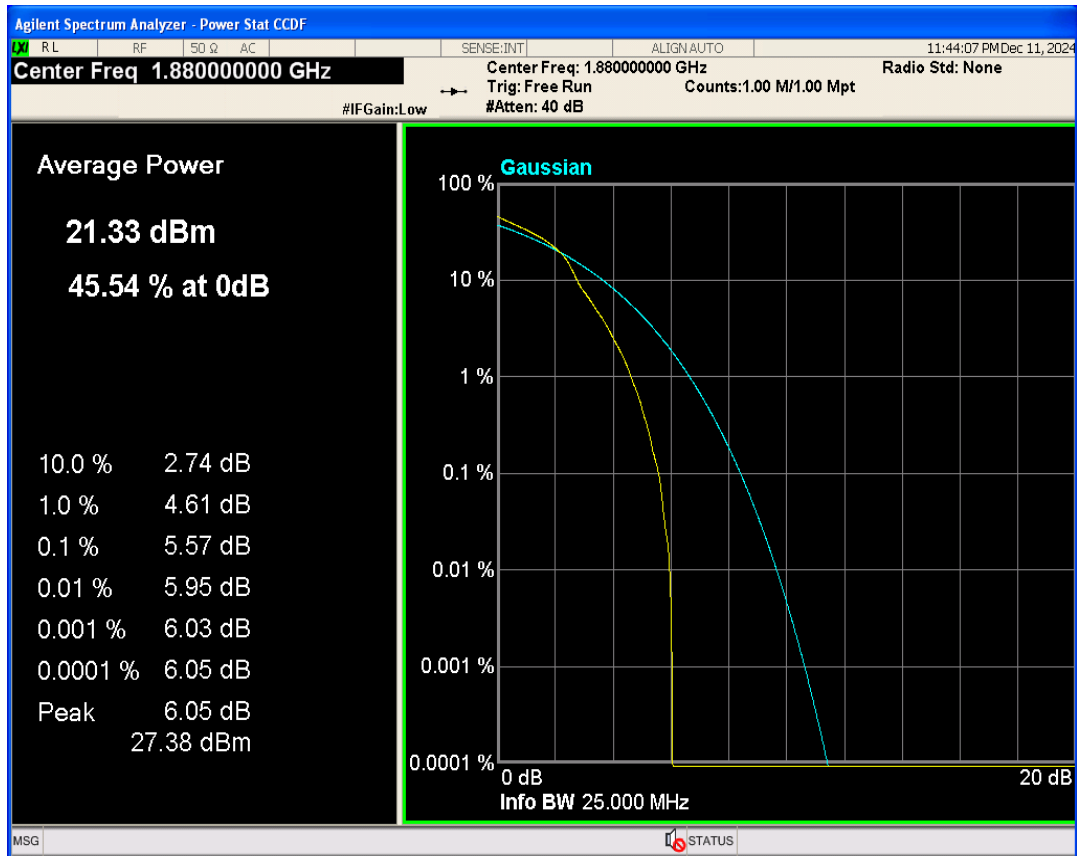
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



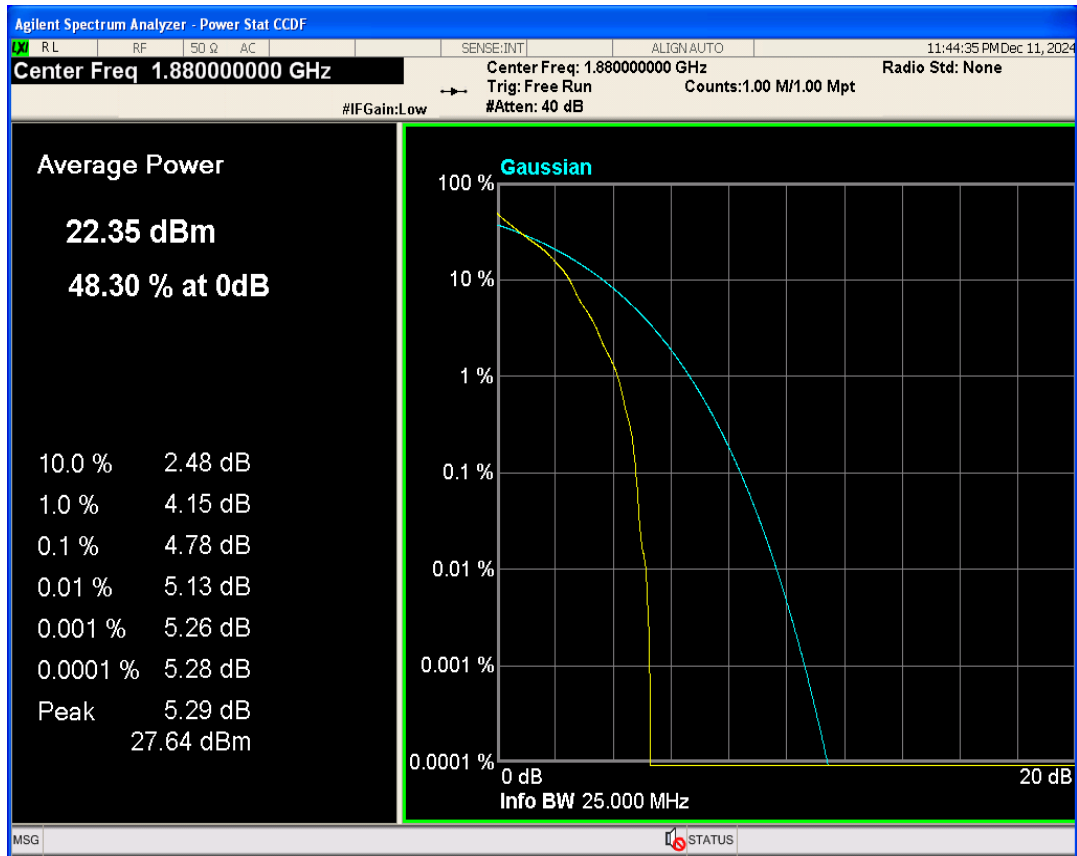
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



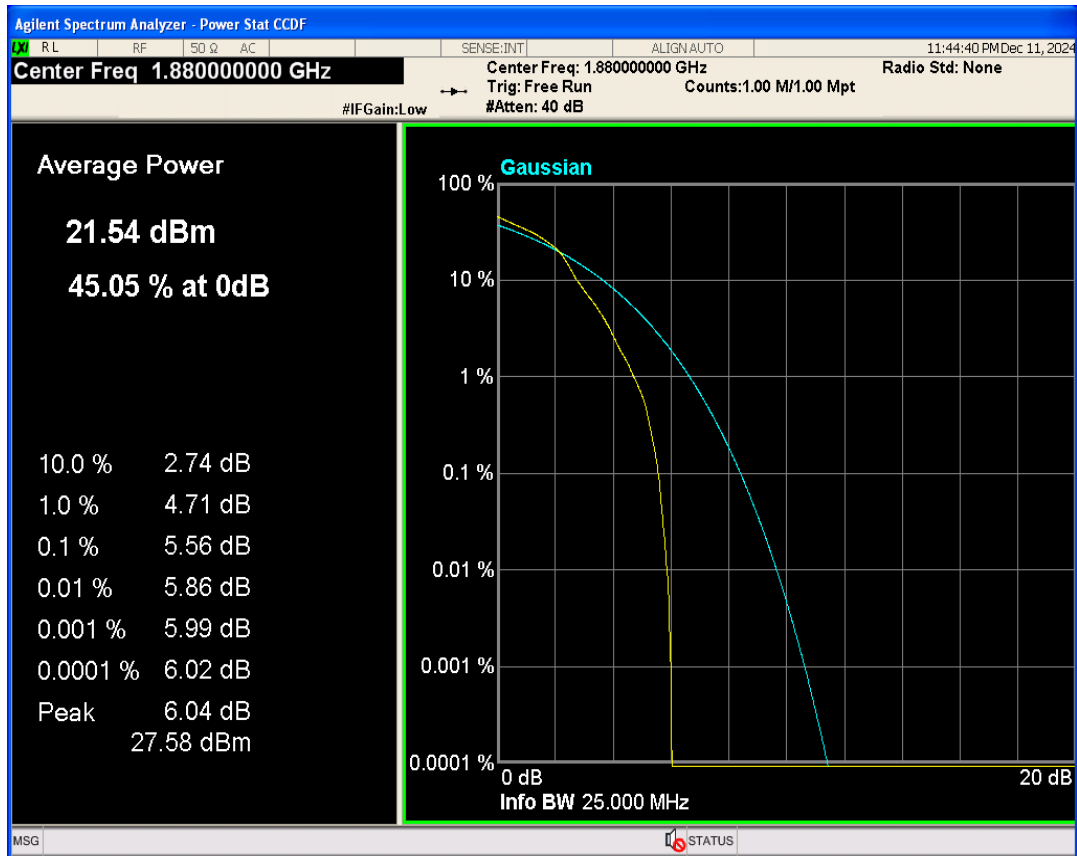
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



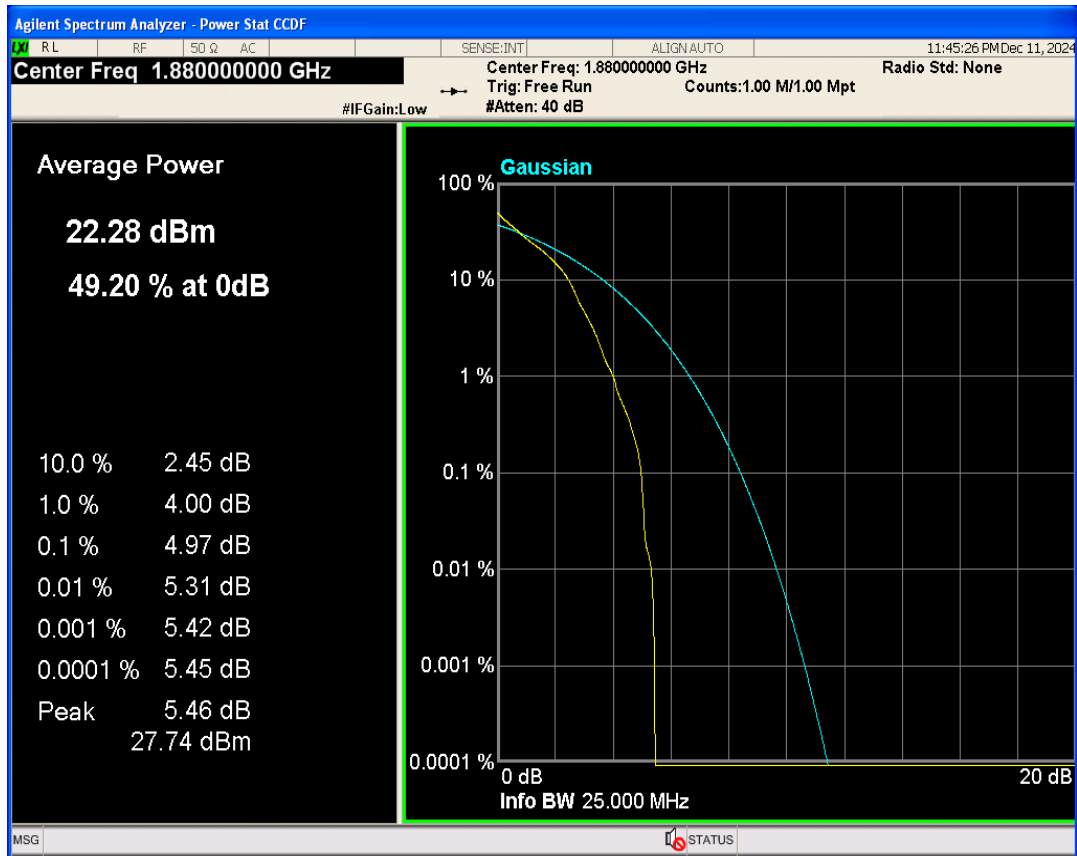
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



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



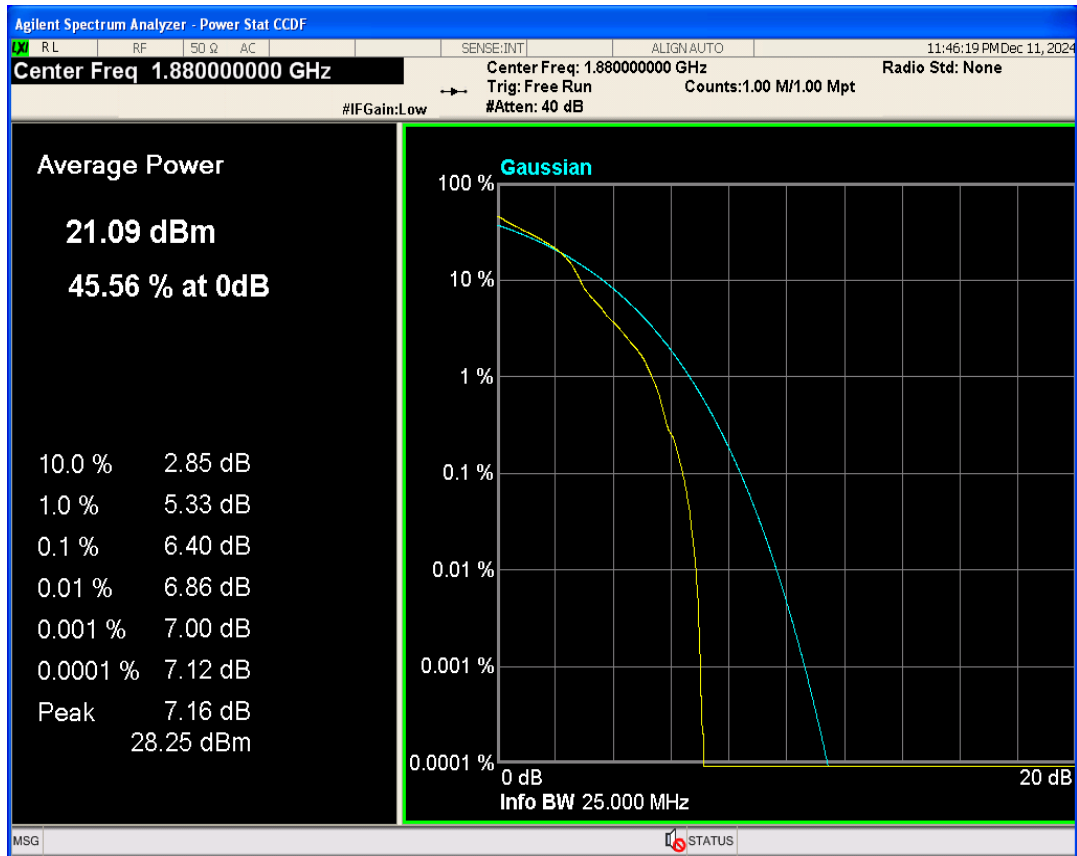
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



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



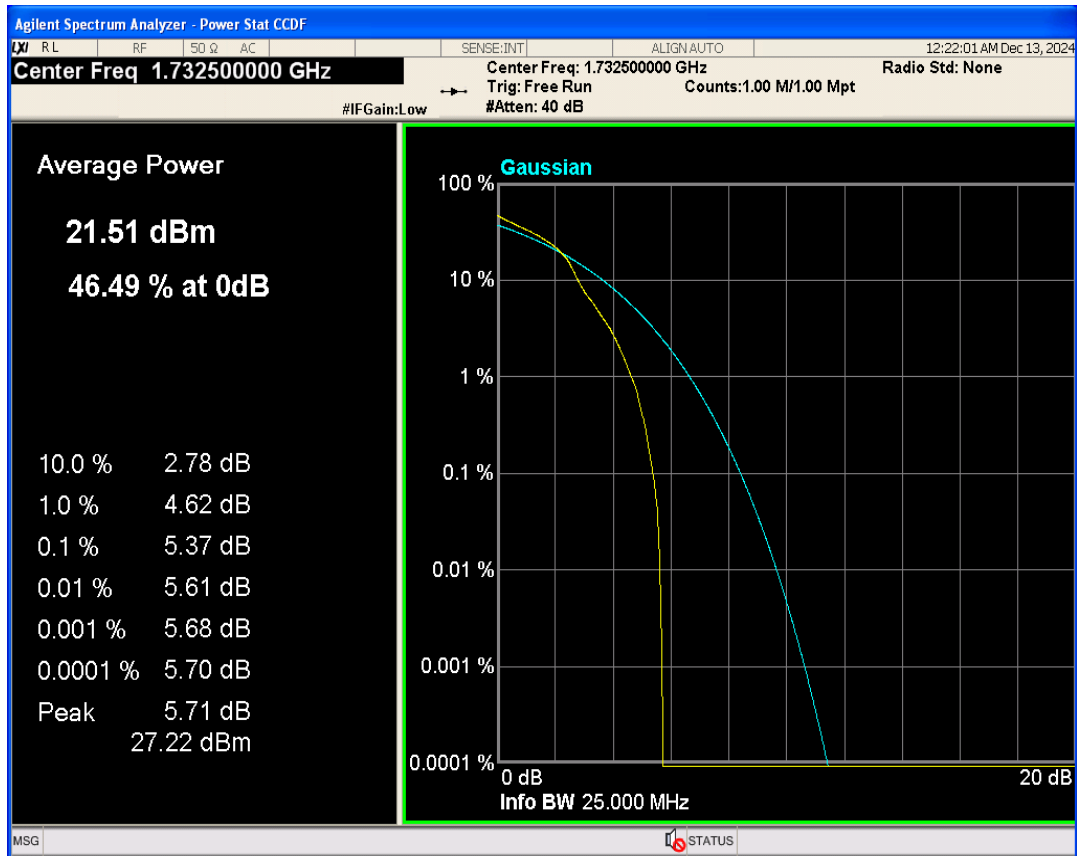
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



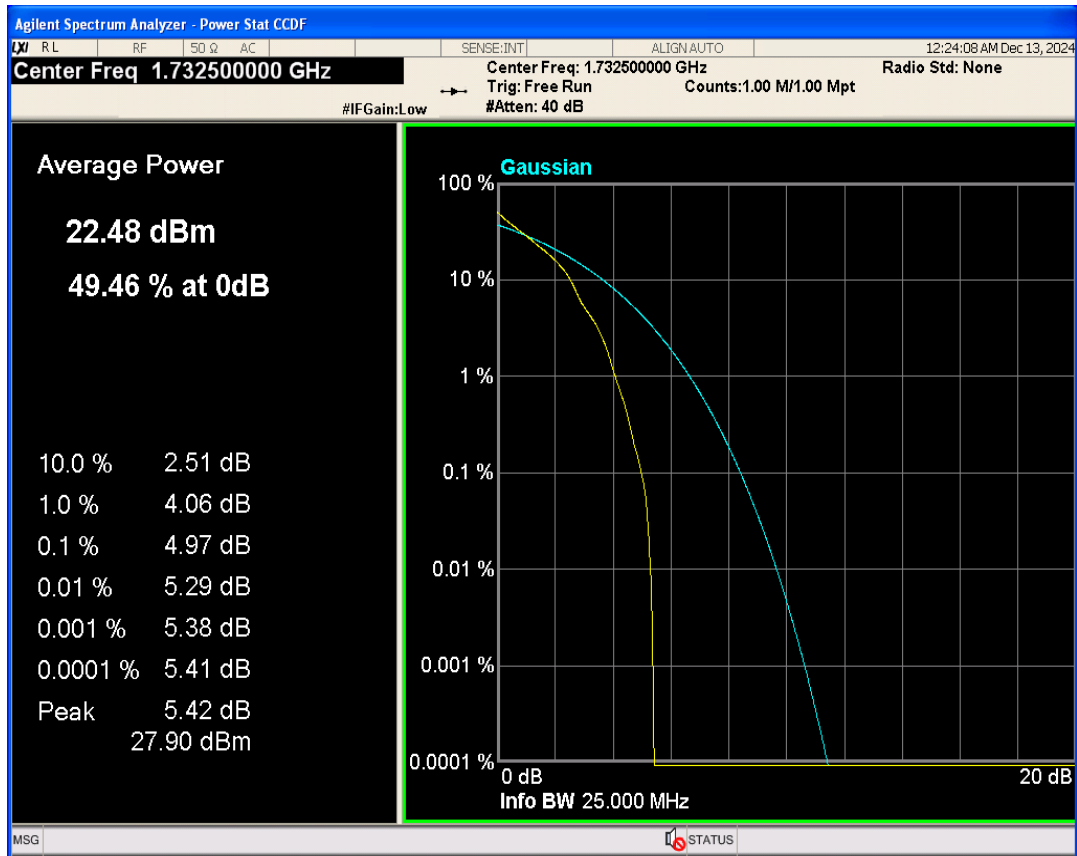
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



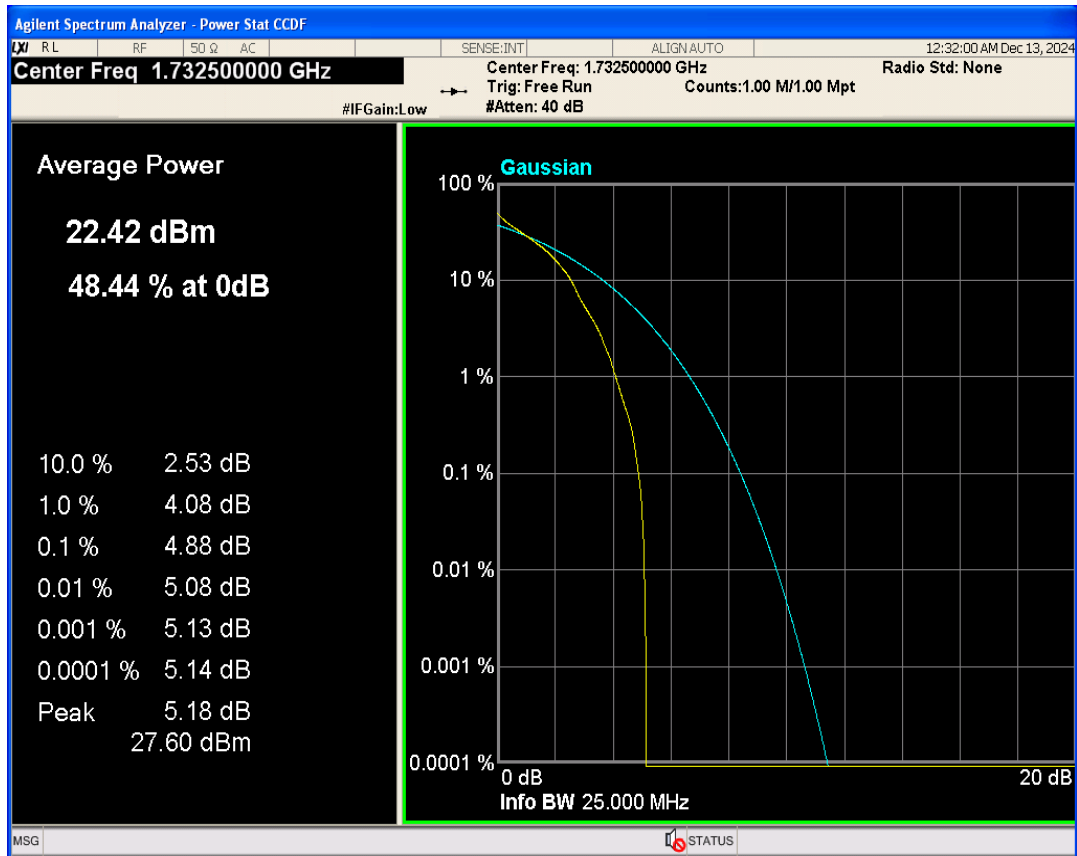
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



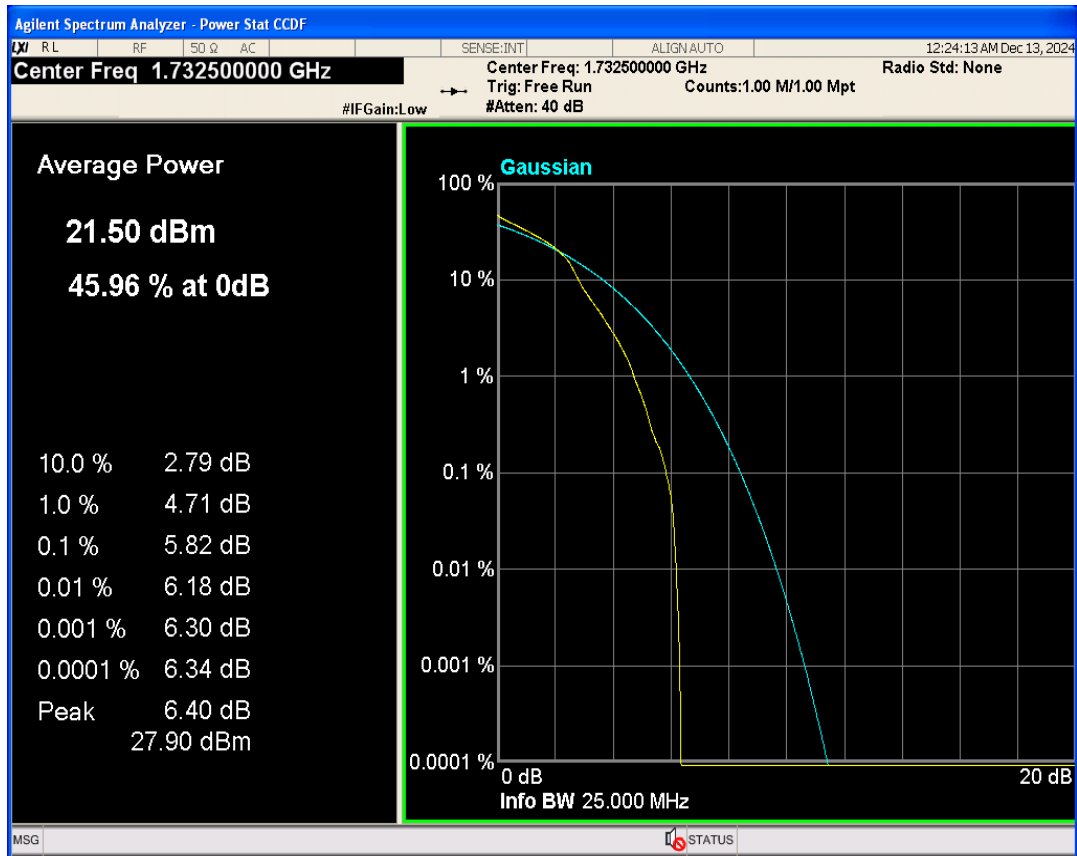
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



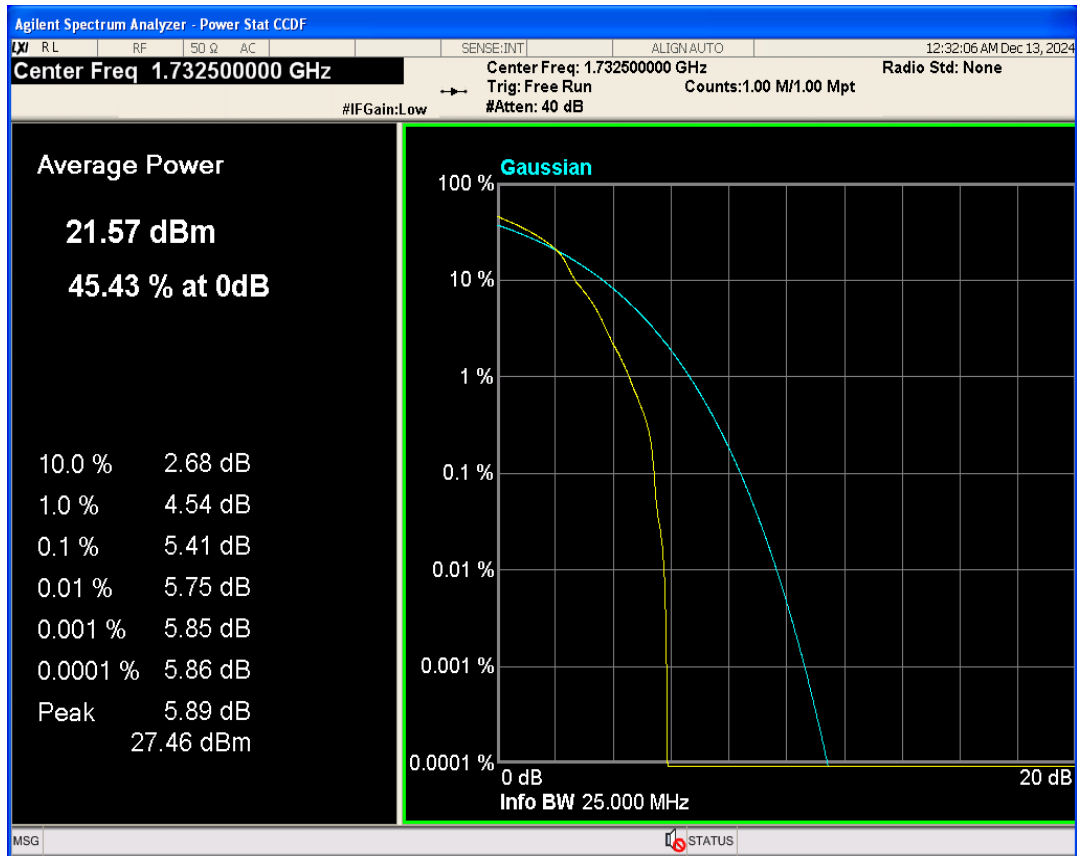
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



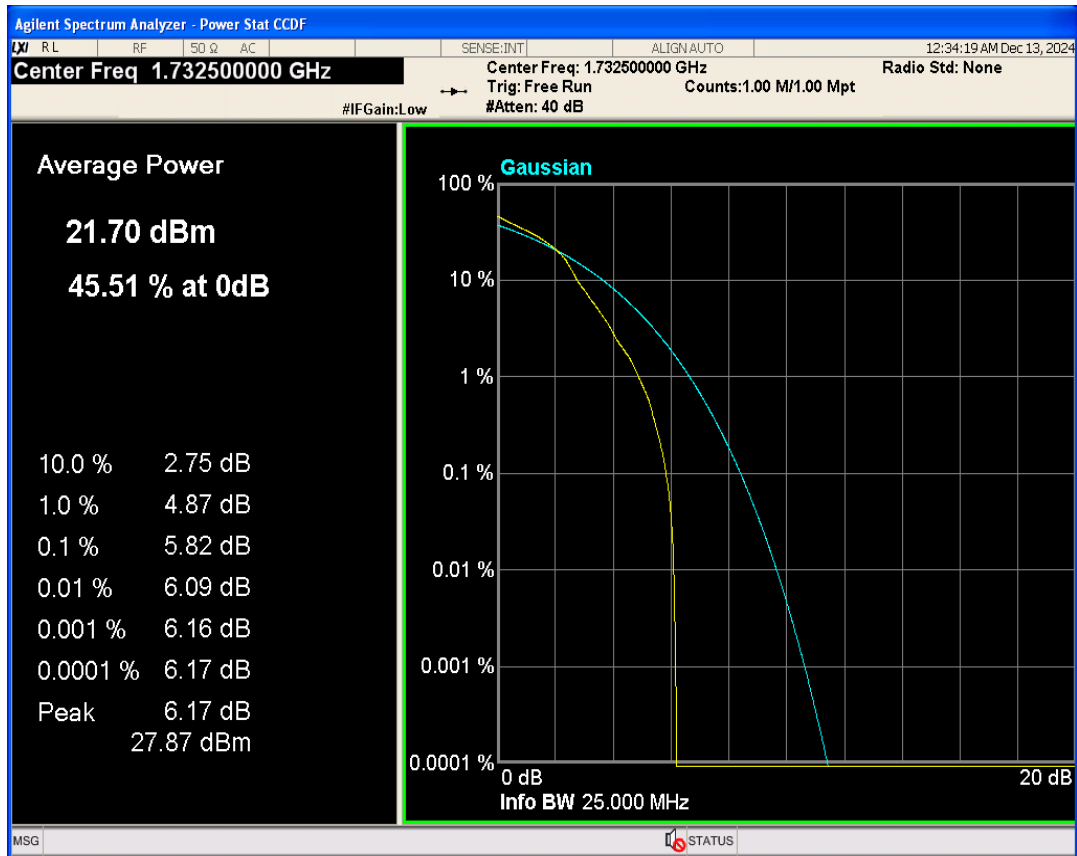
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



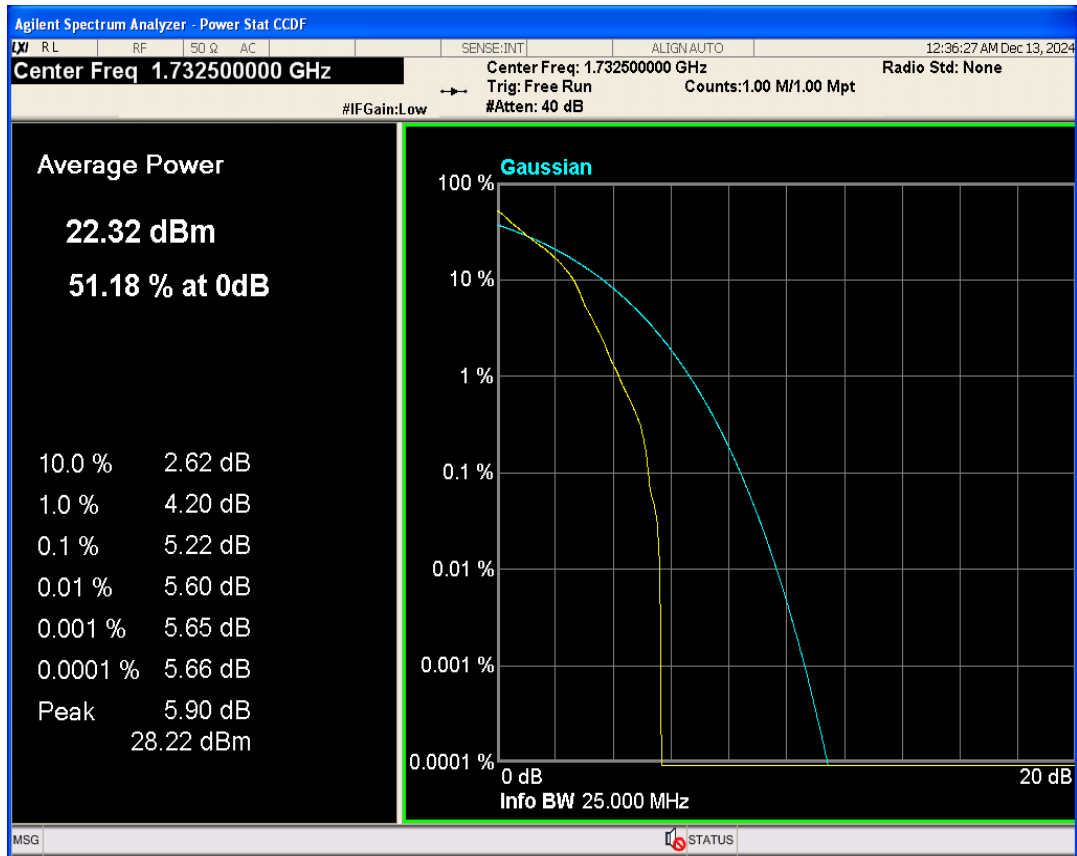
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



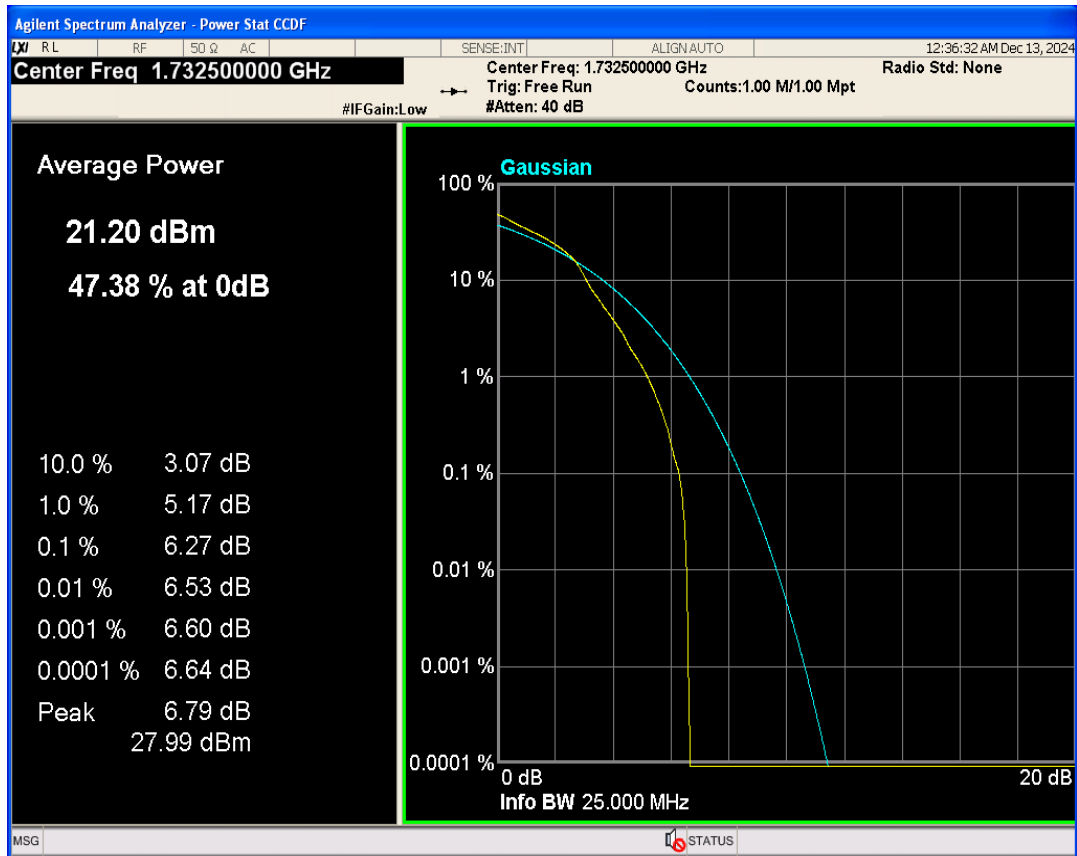
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



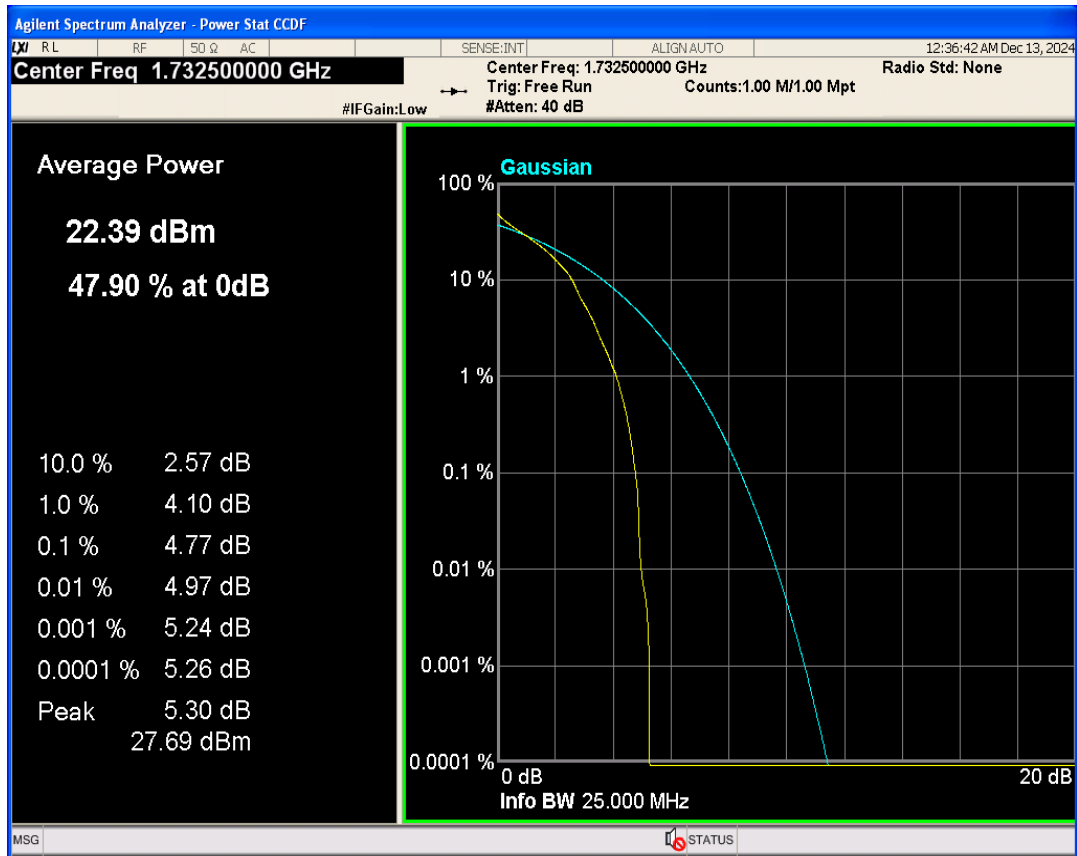
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



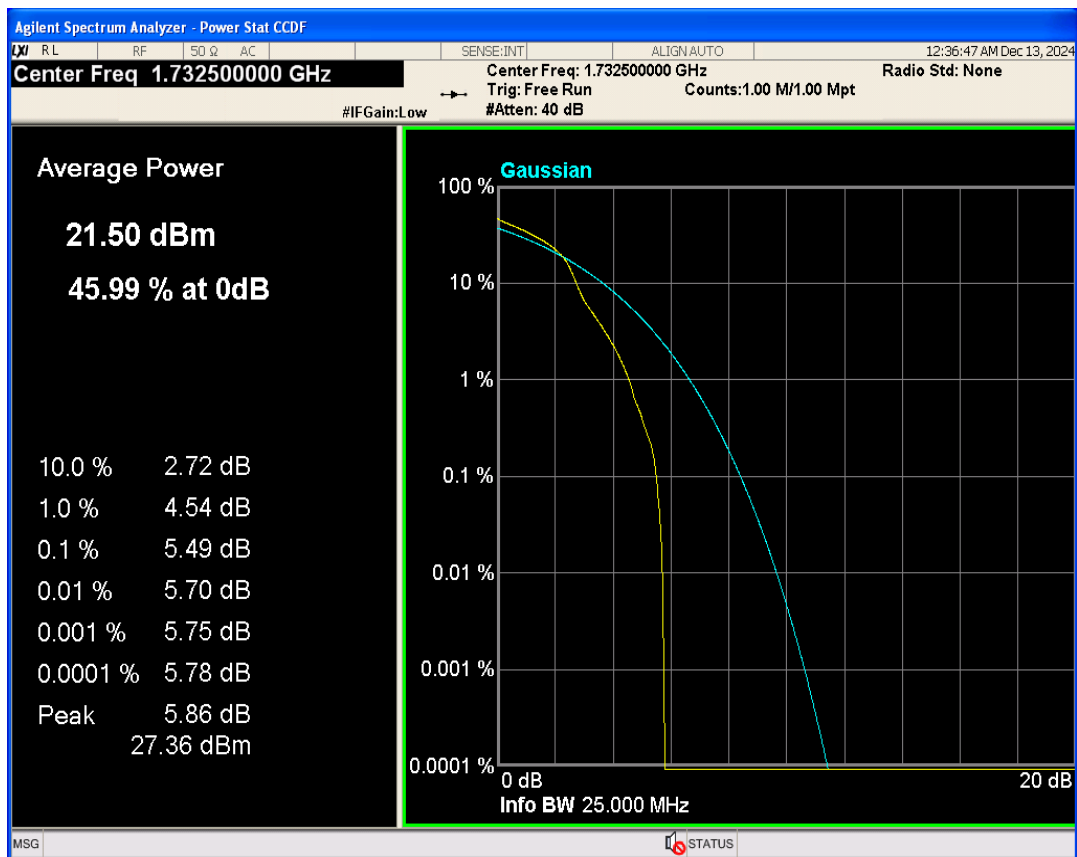
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



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



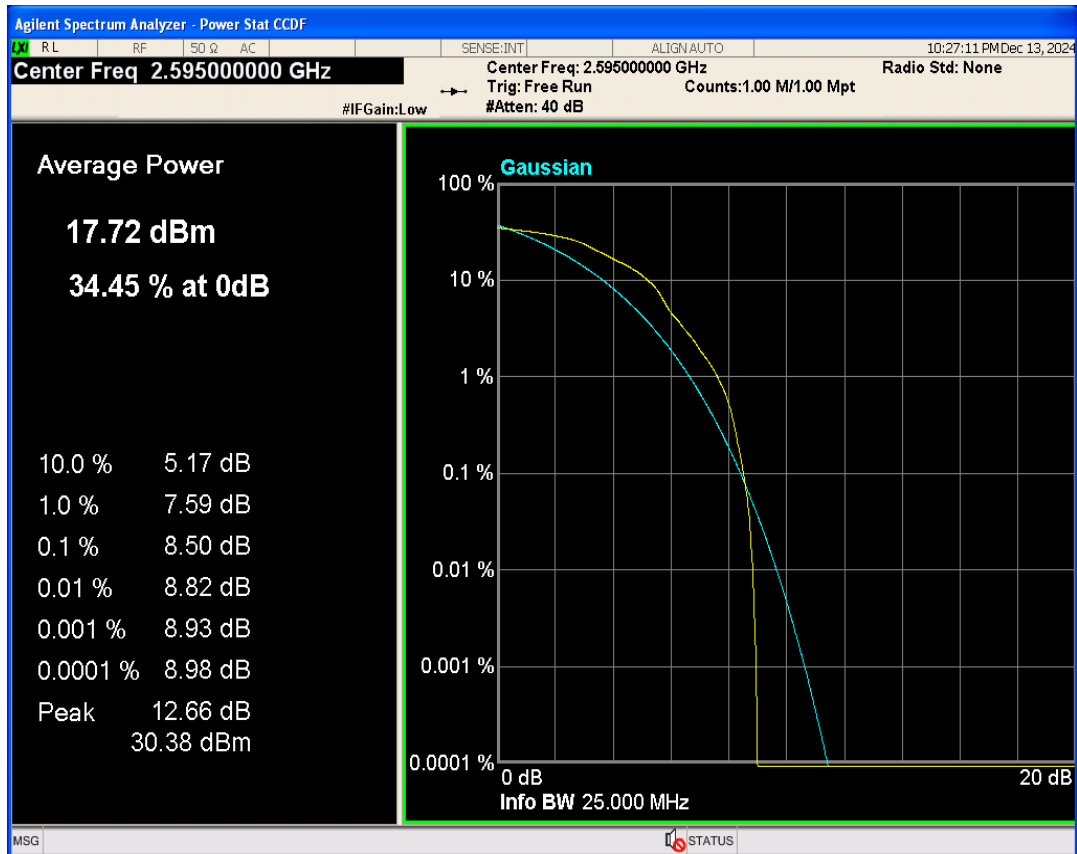
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



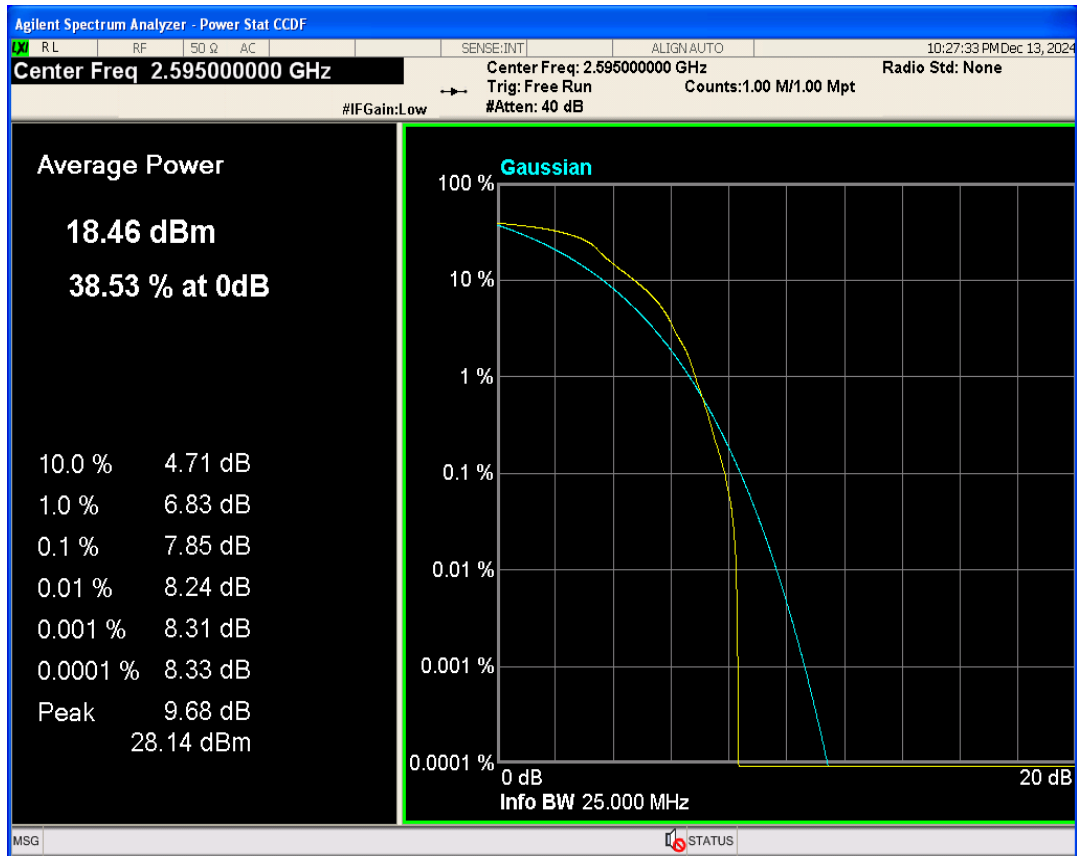
Band41 16QAM BW=5MHz Channel=40640 RB Size=1 Position=#0



Band41 QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



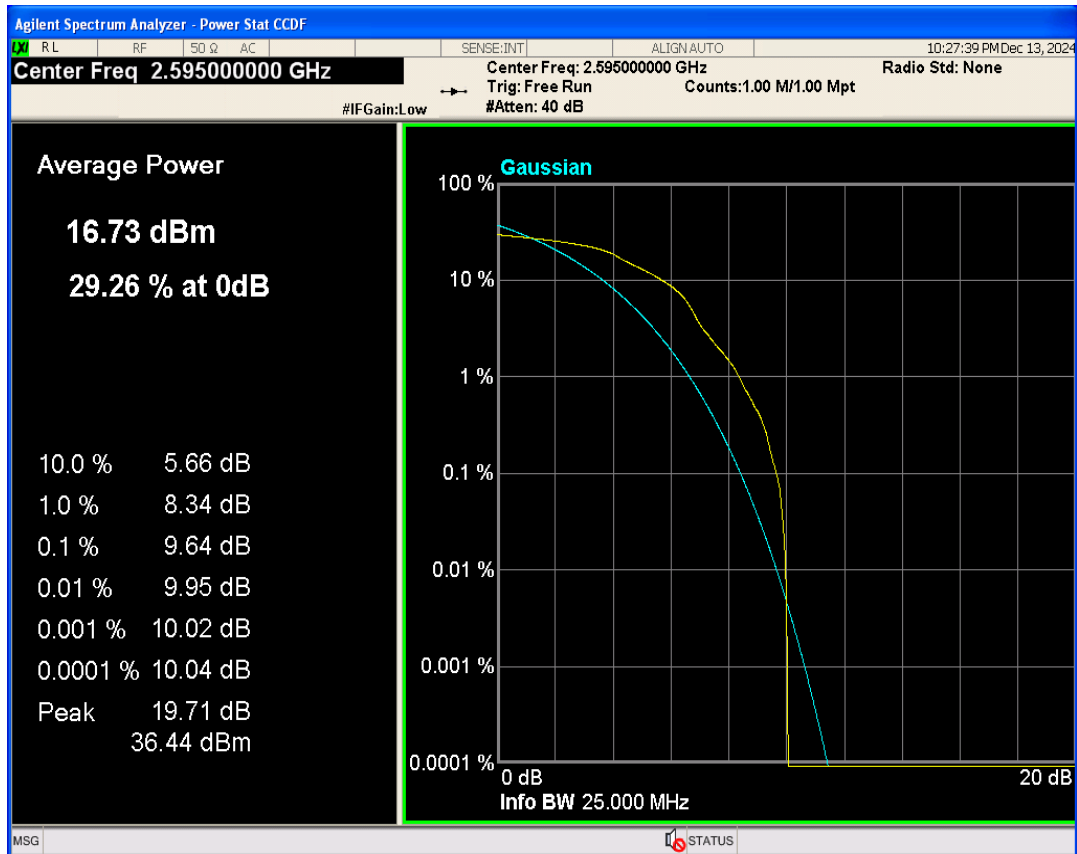
Band41 QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



Band41 16QAM BW=10MHz Channel=40640 RB Size=1 Position=#0



Band41 16QAM BW=15MHz Channel=40640 RB Size=1 Position=#0



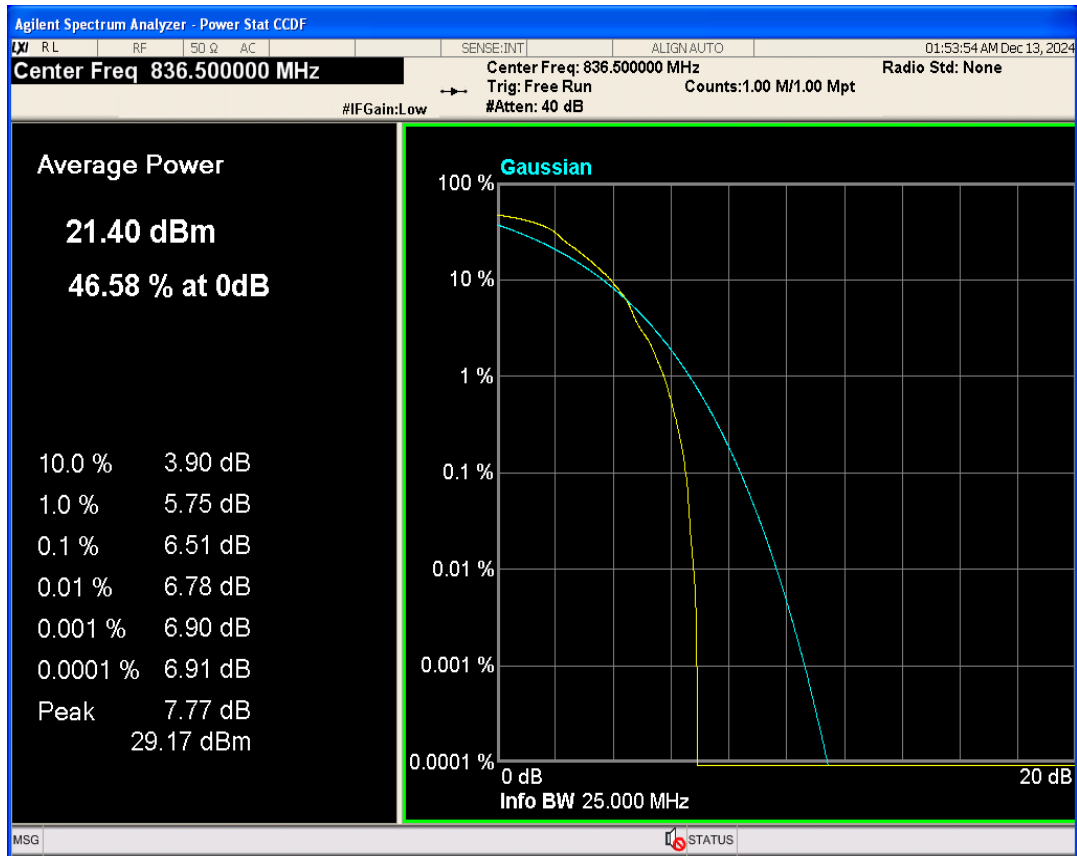
Band41 16QAM BW=20MHz Channel=40640 RB Size=1 Position=#0



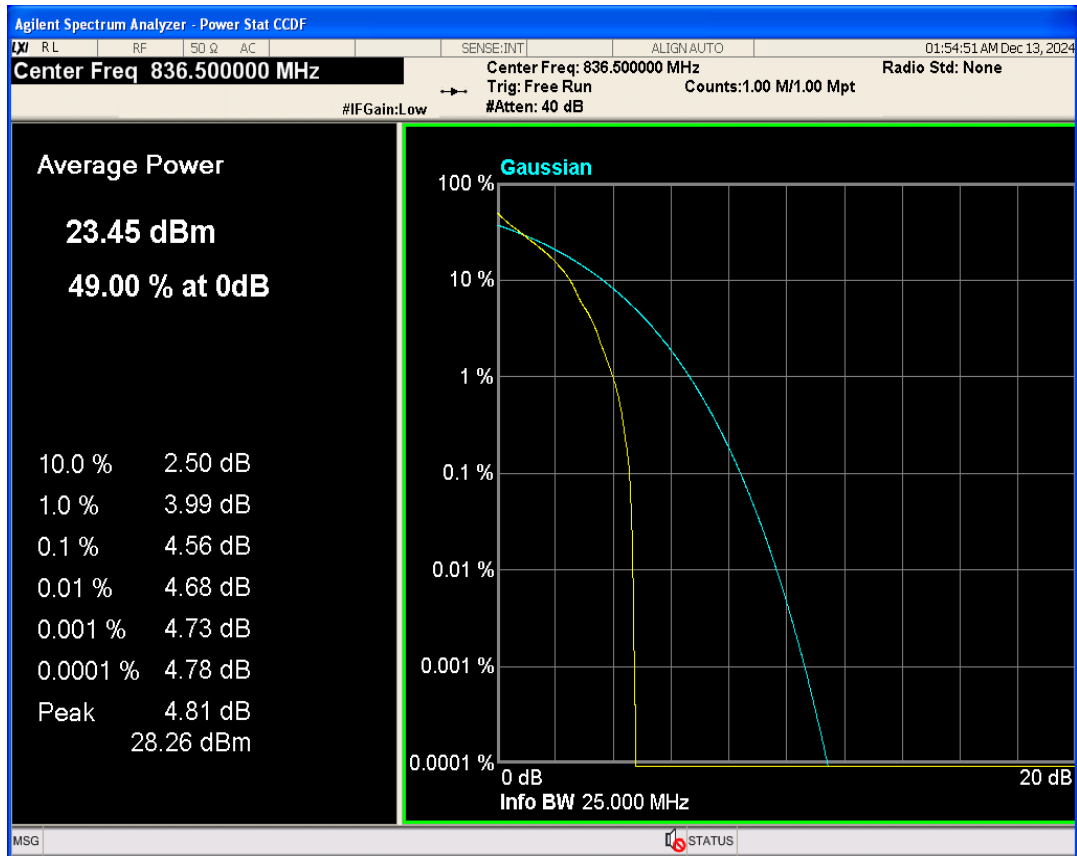
Band41 QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



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



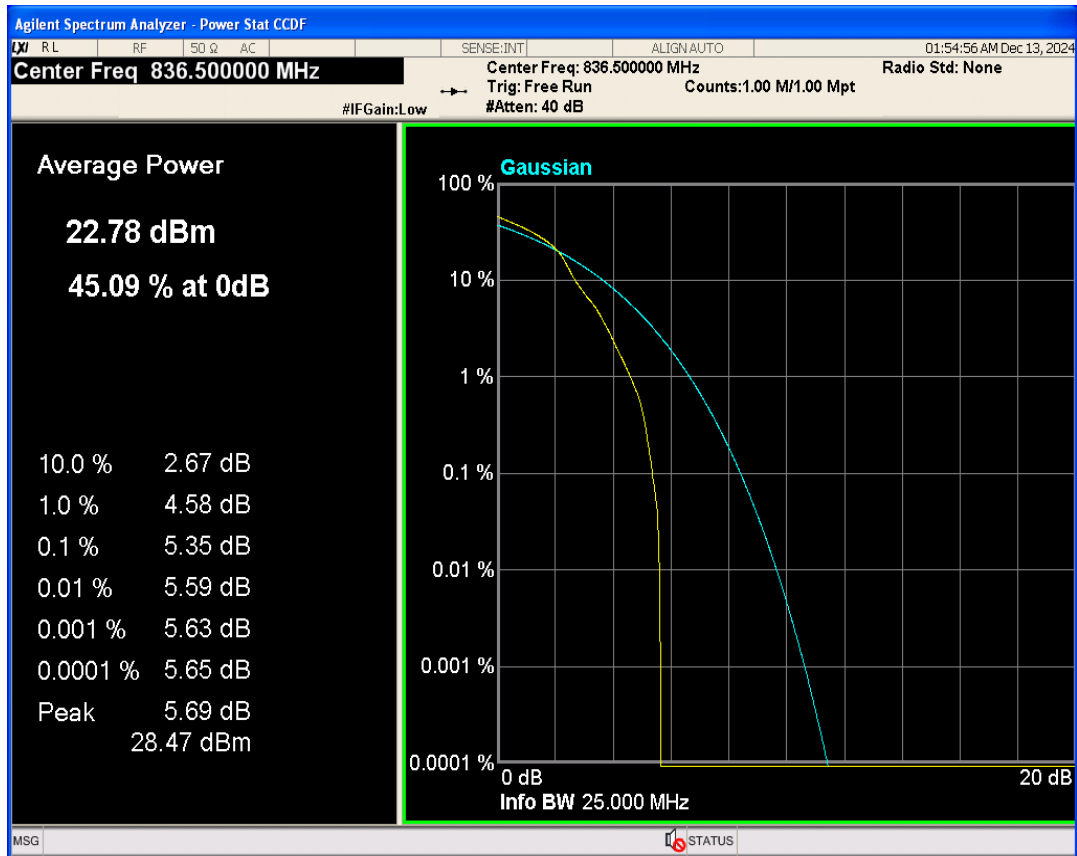
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



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



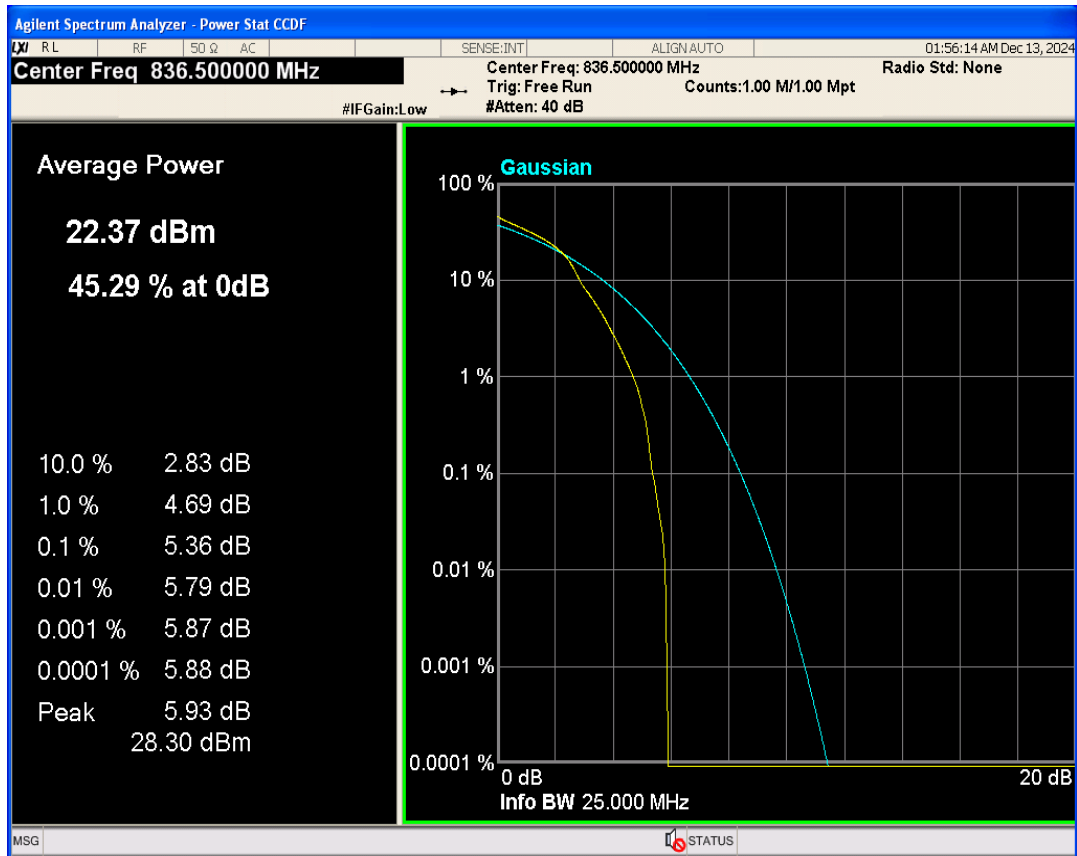
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



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



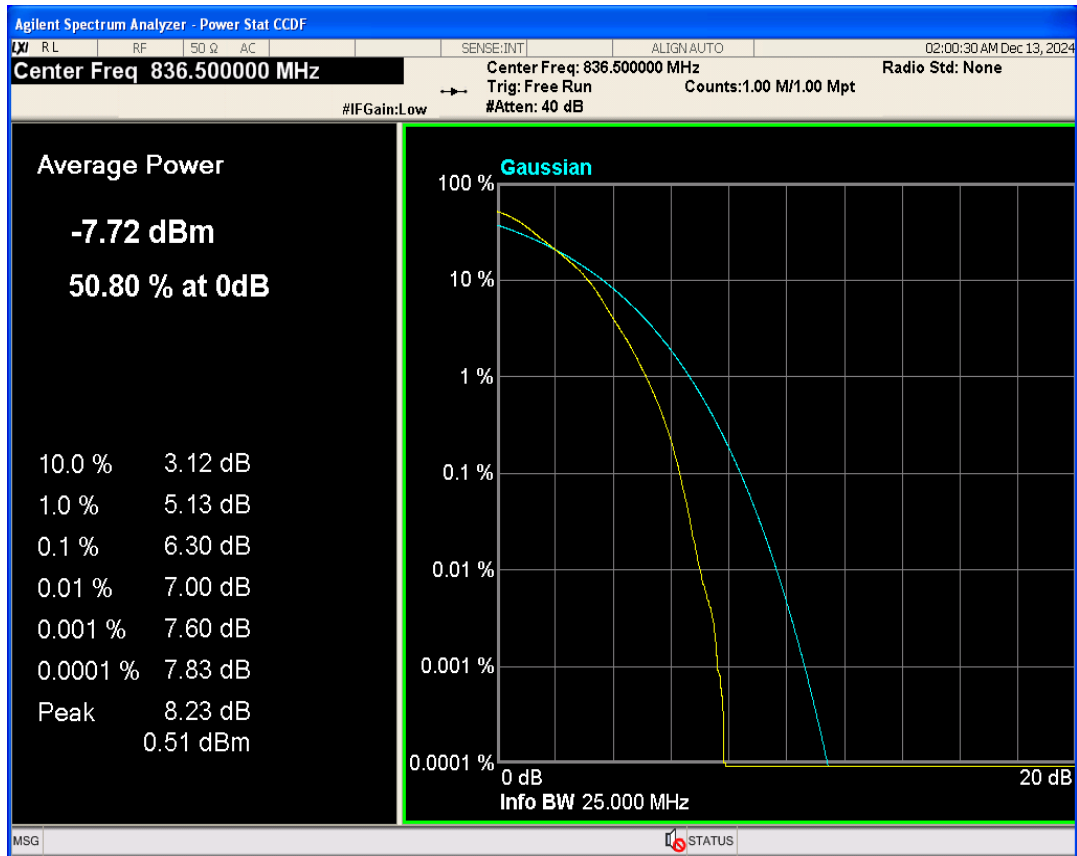
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



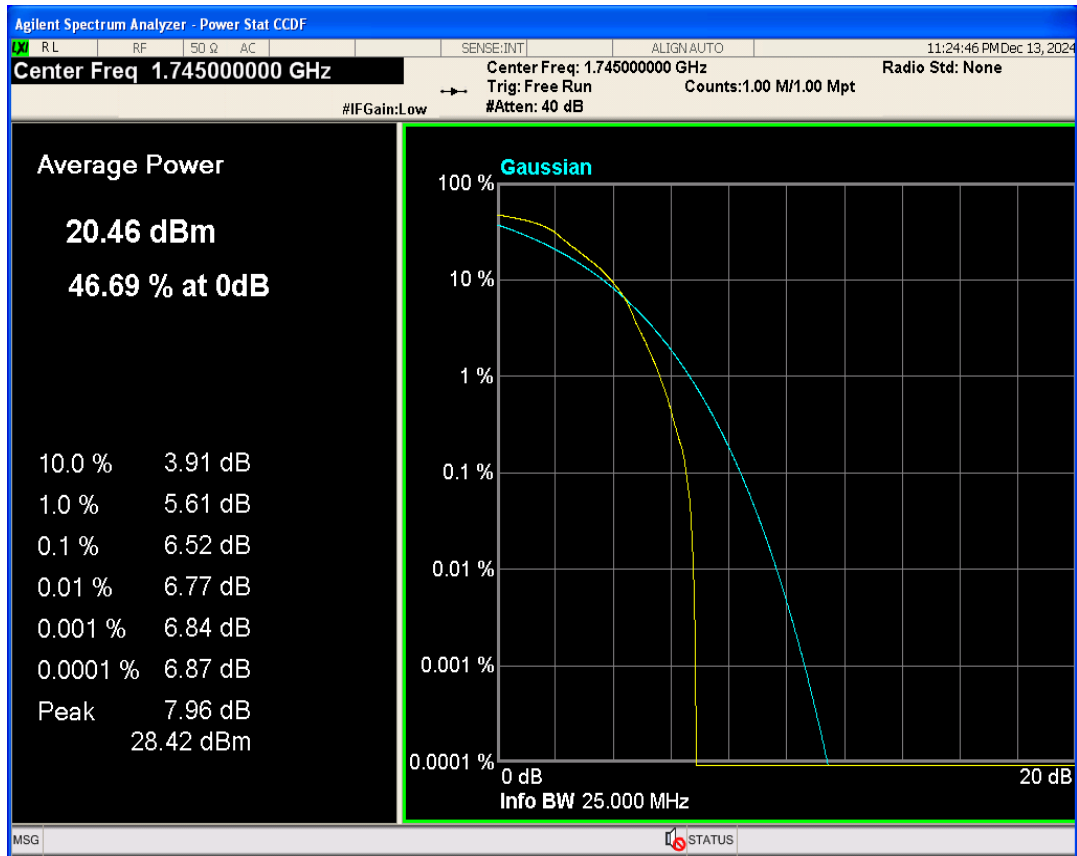
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



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



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



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



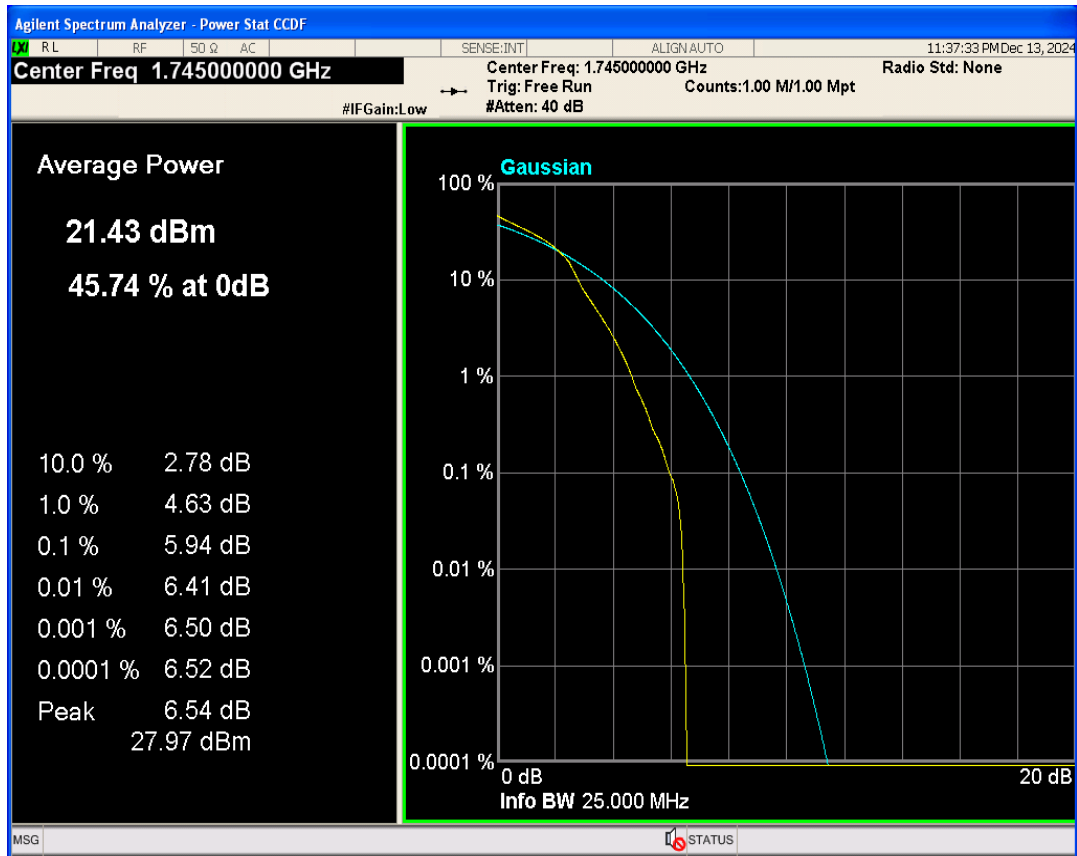
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



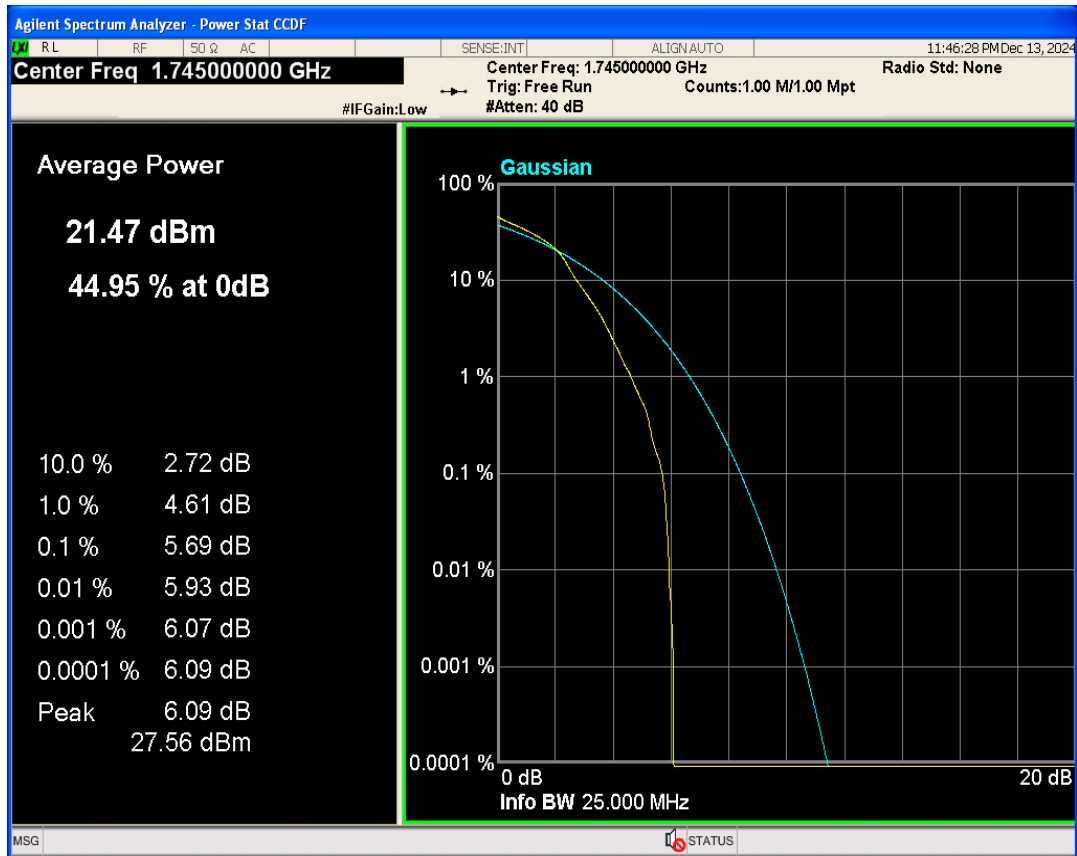
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



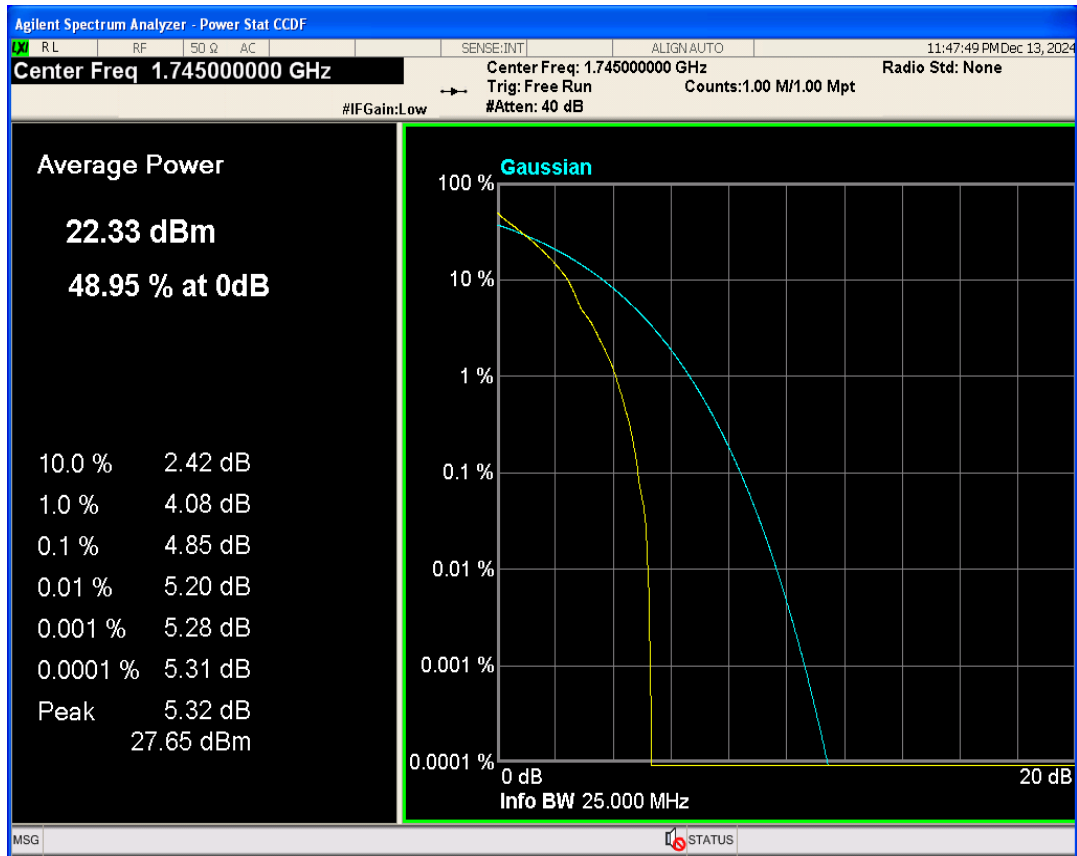
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



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



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



Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



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



Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0

