

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band38	5	37775	1	#0	QPSK	22.14	2.55	24.69	294.44	2000	PASS
Band38	5	37775	1	#Mid	QPSK	22.63	2.55	25.18	329.61	2000	PASS
Band38	5	37775	1	#Max	QPSK	22.01	2.55	24.56	285.76	2000	PASS
Band38	5	37775	12	#0	QPSK	21.33	2.55	23.88	244.34	2000	PASS
Band38	5	37775	12	#Max	QPSK	21.19	2.55	23.74	236.59	2000	PASS
Band38	5	37775	25	#0	QPSK	21.71	2.55	24.26	266.69	2000	PASS
Band38	5	37775	1	#0	QAM16	21.36	2.55	23.91	246.04	2000	PASS
Band38	5	37775	1	#Mid	QAM16	21.87	2.55	24.42	276.69	2000	PASS
Band38	5	37775	1	#Max	QAM16	21.24	2.55	23.79	239.33	2000	PASS
Band38	5	37775	12	#0	QAM16	20.31	2.55	22.86	193.20	2000	PASS
Band38	5	37775	12	#Max	QAM16	20.15	2.55	22.70	186.21	2000	PASS
Band38	5	37775	25	#0	QAM16	20.65	2.55	23.20	208.93	2000	PASS
Band38	5	38000	1	#0	QPSK	23.27	2.55	25.82	381.94	2000	PASS
Band38	5	38000	1	#Mid	QPSK	23.93	2.55	26.48	444.63	2000	PASS
Band38	5	38000	1	#Max	QPSK	23.60	2.55	26.15	412.10	2000	PASS
Band38	5	38000	12	#0	QPSK	22.58	2.55	25.13	325.84	2000	PASS
Band38	5	38000	12	#Max	QPSK	22.78	2.55	25.33	341.19	2000	PASS
Band38	5	38000	25	#0	QPSK	23.05	2.55	25.60	363.08	2000	PASS
Band38	5	38000	1	#0	QAM16	22.54	2.55	25.09	322.85	2000	PASS
Band38	5	38000	1	#Mid	QAM16	23.20	2.55	25.75	375.84	2000	PASS
Band38	5	38000	1	#Max	QAM16	22.83	2.55	25.38	345.14	2000	PASS
Band38	5	38000	12	#0	QAM16	21.47	2.55	24.02	252.35	2000	PASS
Band38	5	38000	12	#Max	QAM16	21.64	2.55	24.19	262.42	2000	PASS
Band38	5	38000	25	#0	QAM16	21.94	2.55	24.49	281.19	2000	PASS
Band38	5	38225	1	#0	QPSK	23.51	2.55	26.06	403.65	2000	PASS
Band38	5	38225	1	#Mid	QPSK	24.00	2.55	26.55	451.86	2000	PASS
Band38	5	38225	1	#Max	QPSK	23.10	2.55	25.65	367.28	2000	PASS
Band38	5	38225	12	#0	QPSK	22.71	2.55	25.26	335.74	2000	PASS
Band38	5	38225	12	#Max	QPSK	22.50	2.55	25.05	319.89	2000	PASS
Band38	5	38225	25	#0	QPSK	23.13	2.55	25.68	369.83	2000	PASS
Band38	5	38225	1	#0	QAM16	22.73	2.55	25.28	337.29	2000	PASS
Band38	5	38225	1	#Mid	QAM16	23.27	2.55	25.82	381.94	2000	PASS
Band38	5	38225	1	#Max	QAM16	22.37	2.55	24.92	310.46	2000	PASS
Band38	5	38225	12	#0	QAM16	21.69	2.55	24.24	265.46	2000	PASS
Band38	5	38225	12	#Max	QAM16	21.49	2.55	24.04	253.51	2000	PASS
Band38	5	38225	25	#0	QAM16	22.19	2.55	24.74	297.85	2000	PASS
Band38	10	37800	1	#0	QPSK	21.91	2.55	24.46	279.25	2000	PASS
Band38	10	37800	1	#Mid	QPSK	22.90	2.55	25.45	350.75	2000	PASS
Band38	10	37800	1	#Max	QPSK	22.05	2.55	24.60	288.40	2000	PASS

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Band38	10	37800	25	#0	QPSK	21.27	2.55	23.82	240.99	2000	PASS
Band38	10	37800	25	#Max	QPSK	21.35	2.55	23.90	245.47	2000	PASS
Band38	10	37800	50	#0	QPSK	21.84	2.55	24.39	274.79	2000	PASS
Band38	10	37800	1	#0	QAM16	21.26	2.55	23.81	240.44	2000	PASS
Band38	10	37800	1	#Mid	QAM16	22.26	2.55	24.81	302.69	2000	PASS
Band38	10	37800	1	#Max	QAM16	21.37	2.55	23.92	246.60	2000	PASS
Band38	10	37800	25	#0	QAM16	20.26	2.55	22.81	190.99	2000	PASS
Band38	10	37800	25	#Max	QAM16	20.33	2.55	22.88	194.09	2000	PASS
Band38	10	38000	1	#0	QPSK	23.02	2.55	25.57	360.58	2000	PASS
Band38	10	38000	1	#Mid	QPSK	24.06	2.55	26.61	458.14	2000	PASS
Band38	10	38000	1	#Max	QPSK	23.34	2.55	25.89	388.15	2000	PASS
Band38	10	38000	25	#0	QPSK	22.31	2.55	24.86	306.20	2000	PASS
Band38	10	38000	25	#Max	QPSK	22.92	2.55	25.47	352.37	2000	PASS
Band38	10	38000	50	#0	QPSK	23.02	2.55	25.57	360.58	2000	PASS
Band38	10	38000	1	#0	QAM16	22.07	2.55	24.62	289.73	2000	PASS
Band38	10	38000	1	#Mid	QAM16	23.23	2.55	25.78	378.44	2000	PASS
Band38	10	38000	1	#Max	QAM16	22.60	2.55	25.15	327.34	2000	PASS
Band38	10	38000	25	#0	QAM16	21.33	2.55	23.88	244.34	2000	PASS
Band38	10	38000	25	#Max	QAM16	21.95	2.55	24.50	281.84	2000	PASS
Band38	10	38200	1	#0	QPSK	23.45	2.55	26.00	398.11	2000	PASS
Band38	10	38200	1	#Mid	QPSK	24.14	2.55	26.69	466.66	2000	PASS
Band38	10	38200	1	#Max	QPSK	22.74	2.55	25.29	338.06	2000	PASS
Band38	10	38200	25	#0	QPSK	22.65	2.55	25.20	331.13	2000	PASS
Band38	10	38200	25	#Max	QPSK	22.57	2.55	25.12	325.09	2000	PASS
Band38	10	38200	50	#0	QPSK	23.12	2.55	25.67	368.98	2000	PASS
Band38	10	38200	1	#0	QAM16	22.35	2.55	24.90	309.03	2000	PASS
Band38	10	38200	1	#Mid	QAM16	23.11	2.55	25.66	368.13	2000	PASS
Band38	10	38200	1	#Max	QAM16	21.73	2.55	24.28	267.92	2000	PASS
Band38	10	38200	25	#0	QAM16	21.65	2.55	24.20	263.03	2000	PASS
Band38	10	38200	25	#Max	QAM16	21.61	2.55	24.16	260.62	2000	PASS
Band38	15	37825	1	#0	QPSK	22.24	2.55	24.79	301.30	2000	PASS
Band38	15	37825	1	#Mid	QPSK	22.91	2.55	25.46	351.56	2000	PASS
Band38	15	37825	1	#Max	QPSK	22.89	2.55	25.44	349.95	2000	PASS
Band38	15	37825	36	#0	QPSK	21.46	2.55	24.01	251.77	2000	PASS
Band38	15	37825	36	#Max	QPSK	22.04	2.55	24.59	287.74	2000	PASS
Band38	15	37825	75	#0	QPSK	21.95	2.55	24.50	281.84	2000	PASS
Band38	15	37825	1	#0	QAM16	21.57	2.55	24.12	258.23	2000	PASS
Band38	15	37825	1	#Mid	QAM16	22.25	2.55	24.80	302.00	2000	PASS
Band38	15	37825	1	#Max	QAM16	22.24	2.55	24.79	301.30	2000	PASS
Band38	15	37825	27	#0	QAM16	20.33	2.55	22.88	194.09	2000	PASS
Band38	15	37825	27	#Max	QAM16	20.94	2.55	23.49	223.36	2000	PASS
Band38	15	38000	1	#0	QPSK	23.01	2.55	25.56	359.75	2000	PASS
Band38	15	38000	1	#Mid	QPSK	24.00	2.55	26.55	451.86	2000	PASS
Band38	15	38000	1	#Max	QPSK	23.72	2.55	26.27	423.64	2000	PASS

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Band38	15	38000	36	#0	QPSK	22.36	2.55	24.91	309.74	2000	PASS
Band38	15	38000	36	#Max	QPSK	23.15	2.55	25.70	371.54	2000	PASS
Band38	15	38000	75	#0	QPSK	23.02	2.55	25.57	360.58	2000	PASS
Band38	15	38000	1	#0	QAM16	22.14	2.55	24.69	294.44	2000	PASS
Band38	15	38000	1	#Mid	QAM16	23.15	2.55	25.70	371.54	2000	PASS
Band38	15	38000	1	#Max	QAM16	22.90	2.55	25.45	350.75	2000	PASS
Band38	15	38000	27	#0	QAM16	21.32	2.55	23.87	243.78	2000	PASS
Band38	15	38000	27	#Max	QAM16	22.06	2.55	24.61	289.07	2000	PASS
Band38	15	38175	1	#0	QPSK	23.90	2.55	26.45	441.57	2000	PASS
Band38	15	38175	1	#Mid	QPSK	24.08	2.55	26.63	460.26	2000	PASS
Band38	15	38175	1	#Max	QPSK	23.11	2.55	25.66	368.13	2000	PASS
Band38	15	38175	36	#0	QPSK	22.85	2.55	25.40	346.74	2000	PASS
Band38	15	38175	36	#Max	QPSK	22.82	2.55	25.37	344.35	2000	PASS
Band38	15	38175	75	#0	QPSK	23.17	2.55	25.72	373.25	2000	PASS
Band38	15	38175	1	#0	QAM16	22.89	2.55	25.44	349.95	2000	PASS
Band38	15	38175	1	#Mid	QAM16	23.12	2.55	25.67	368.98	2000	PASS
Band38	15	38175	1	#Max	QAM16	22.17	2.55	24.72	296.48	2000	PASS
Band38	15	38175	27	#0	QAM16	21.88	2.55	24.43	277.33	2000	PASS
Band38	15	38175	27	#Max	QAM16	21.70	2.55	24.25	266.07	2000	PASS
Band38	20	37850	1	#0	QPSK	22.19	2.55	24.74	297.85	2000	PASS
Band38	20	37850	1	#Mid	QPSK	23.34	2.55	25.89	388.15	2000	PASS
Band38	20	37850	1	#Max	QPSK	23.40	2.55	25.95	393.55	2000	PASS
Band38	20	37850	50	#0	QPSK	21.67	2.55	24.22	264.24	2000	PASS
Band38	20	37850	50	#Max	QPSK	22.59	2.55	25.14	326.59	2000	PASS
Band38	20	37850	100	#0	QPSK	22.07	2.55	24.62	289.73	2000	PASS
Band38	20	37850	1	#0	QAM16	21.40	2.55	23.95	248.31	2000	PASS
Band38	20	37850	1	#Mid	QAM16	22.57	2.55	25.12	325.09	2000	PASS
Band38	20	37850	1	#Max	QAM16	22.64	2.55	25.19	330.37	2000	PASS
Band38	20	37850	27	#0	QAM16	20.39	2.55	22.94	196.79	2000	PASS
Band38	20	37850	27	#Max	QAM16	21.44	2.55	23.99	250.61	2000	PASS
Band38	20	38000	1	#0	QPSK	22.83	2.55	25.38	345.14	2000	PASS
Band38	20	38000	1	#Mid	QPSK	24.29	2.55	26.84	483.06	2000	PASS
Band38	20	38000	1	#Max	QPSK	23.84	2.55	26.39	435.51	2000	PASS
Band38	20	38000	50	#0	QPSK	22.28	2.55	24.83	304.09	2000	PASS
Band38	20	38000	50	#Max	QPSK	23.37	2.55	25.92	390.84	2000	PASS
Band38	20	38000	100	#0	QPSK	22.91	2.55	25.46	351.56	2000	PASS
Band38	20	38000	1	#0	QAM16	21.87	2.55	24.42	276.69	2000	PASS
Band38	20	38000	1	#Mid	QAM16	23.33	2.55	25.88	387.26	2000	PASS
Band38	20	38000	1	#Max	QAM16	22.91	2.55	25.46	351.56	2000	PASS
Band38	20	38000	27	#0	QAM16	21.04	2.55	23.59	228.56	2000	PASS
Band38	20	38000	27	#Max	QAM16	22.03	2.55	24.58	287.08	2000	PASS
Band38	20	38150	1	#0	QPSK	23.99	2.55	26.54	450.82	2000	PASS
Band38	20	38150	1	#Mid	QPSK	24.49	2.55	27.04	505.82	2000	PASS
Band38	20	38150	1	#Max	QPSK	23.25	2.55	25.80	380.19	2000	PASS

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Band38	20	38150	50	#0	QPSK	23.12	2.55	25.67	368.98	2000	PASS
Band38	20	38150	50	#Max	QPSK	23.19	2.55	25.74	374.97	2000	PASS
Band38	20	38150	100	#0	QPSK	23.24	2.55	25.79	379.31	2000	PASS
Band38	20	38150	1	#0	QAM16	22.69	2.55	25.24	334.20	2000	PASS
Band38	20	38150	1	#Mid	QAM16	23.26	2.55	25.81	381.07	2000	PASS
Band38	20	38150	1	#Max	QAM16	22.02	2.55	24.57	286.42	2000	PASS
Band38	20	38150	27	#0	QAM16	22.09	2.55	24.64	291.07	2000	PASS
Band38	20	38150	27	#Max	QAM16	21.73	2.55	24.28	267.92	2000	PASS
Band40a	5	38725	1	#0	QPSK	21.99	2.39	24.38	274.16	1000	PASS
Band40a	5	38725	1	#Mid	QPSK	22.68	2.39	25.07	321.37	1000	PASS
Band40a	5	38725	1	#Max	QPSK	21.70	2.39	24.09	256.45	1000	PASS
Band40a	5	38725	12	#0	QPSK	21.58	2.39	23.97	249.46	1000	PASS
Band40a	5	38725	12	#Max	QPSK	21.80	2.39	24.19	262.42	1000	PASS
Band40a	5	38725	25	#0	QPSK	21.85	2.39	24.24	265.46	1000	PASS
Band40a	5	38725	1	#0	QAM16	21.76	2.39	24.15	260.02	1000	PASS
Band40a	5	38725	1	#Mid	QAM16	22.02	2.39	24.41	276.06	1000	PASS
Band40a	5	38725	1	#Max	QAM16	21.96	2.39	24.35	272.27	1000	PASS
Band40a	5	38725	12	#0	QAM16	20.61	2.39	23.00	199.53	1000	PASS
Band40a	5	38725	12	#Max	QAM16	20.81	2.39	23.20	208.93	1000	PASS
Band40a	5	38725	25	#0	QAM16	20.93	2.39	23.32	214.78	1000	PASS
Band40a	5	38750	1	#0	QPSK	21.82	2.39	24.21	263.63	1000	PASS
Band40a	5	38750	1	#Mid	QPSK	22.47	2.39	24.86	306.20	1000	PASS
Band40a	5	38750	1	#Max	QPSK	21.73	2.39	24.12	258.23	1000	PASS
Band40a	5	38750	12	#0	QPSK	21.27	2.39	23.66	232.27	1000	PASS
Band40a	5	38750	12	#Max	QPSK	21.57	2.39	23.96	248.89	1000	PASS
Band40a	5	38750	25	#0	QPSK	21.58	2.39	23.97	249.46	1000	PASS
Band40a	5	38750	1	#0	QAM16	21.25	2.39	23.64	231.21	1000	PASS
Band40a	5	38750	1	#Mid	QAM16	21.74	2.39	24.13	258.82	1000	PASS
Band40a	5	38750	1	#Max	QAM16	21.78	2.39	24.17	261.22	1000	PASS
Band40a	5	38750	12	#0	QAM16	20.22	2.39	22.61	182.39	1000	PASS
Band40a	5	38750	12	#Max	QAM16	20.56	2.39	22.95	197.24	1000	PASS
Band40a	5	38750	25	#0	QAM16	20.67	2.39	23.06	202.30	1000	PASS
Band40a	5	38775	1	#0	QPSK	21.84	2.39	24.23	264.85	1000	PASS
Band40a	5	38775	1	#Mid	QPSK	22.28	2.39	24.67	293.09	1000	PASS
Band40a	5	38775	1	#Max	QPSK	21.85	2.39	24.24	265.46	1000	PASS
Band40a	5	38775	12	#0	QPSK	21.07	2.39	23.46	221.82	1000	PASS
Band40a	5	38775	12	#Max	QPSK	21.46	2.39	23.85	242.66	1000	PASS
Band40a	5	38775	25	#0	QPSK	21.44	2.39	23.83	241.55	1000	PASS
Band40a	5	38775	1	#0	QAM16	21.08	2.39	23.47	222.33	1000	PASS
Band40a	5	38775	1	#Mid	QAM16	21.56	2.39	23.95	248.31	1000	PASS
Band40a	5	38775	1	#Max	QAM16	21.70	2.39	24.09	256.45	1000	PASS
Band40a	5	38775	12	#0	QAM16	20.11	2.39	22.50	177.83	1000	PASS
Band40a	5	38775	12	#Max	QAM16	20.51	2.39	22.90	194.98	1000	PASS
Band40a	5	38775	25	#0	QAM16	20.52	2.39	22.91	195.43	1000	PASS

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Band40a	10	38750	1	#0	QPSK	21.82	2.39	24.21	263.63	1000	PASS
Band40a	10	38750	1	#Mid	QPSK	22.62	2.39	25.01	316.96	1000	PASS
Band40a	10	38750	1	#Max	QPSK	21.60	2.39	23.99	250.61	1000	PASS
Band40a	10	38750	25	#0	QPSK	21.09	2.39	23.48	222.84	1000	PASS
Band40a	10	38750	25	#Max	QPSK	22.08	2.39	24.47	279.90	1000	PASS
Band40a	10	38750	50	#0	QPSK	21.64	2.39	24.03	252.93	1000	PASS
Band40a	10	38750	1	#0	QAM16	21.16	2.39	23.55	226.46	1000	PASS
Band40a	10	38750	1	#Mid	QAM16	22.01	2.39	24.40	275.42	1000	PASS
Band40a	10	38750	1	#Max	QAM16	21.90	2.39	24.29	268.53	1000	PASS
Band40a	10	38750	25	#0	QAM16	20.27	2.39	22.66	184.50	1000	PASS
Band40a	10	38750	25	#Max	QAM16	21.28	2.39	23.67	232.81	1000	PASS
Band40b	5	39175	1	#0	QPSK	22.95	2.19	25.14	326.59	1000	PASS
Band40b	5	39175	1	#Mid	QPSK	22.90	2.19	25.09	322.85	1000	PASS
Band40b	5	39175	1	#Max	QPSK	22.11	2.19	24.30	269.15	1000	PASS
Band40b	5	39175	12	#0	QPSK	22.03	2.19	24.22	264.24	1000	PASS
Band40b	5	39175	12	#Max	QPSK	21.54	2.19	23.73	236.05	1000	PASS
Band40b	5	39175	25	#0	QPSK	21.97	2.19	24.16	260.62	1000	PASS
Band40b	5	39175	1	#0	QAM16	22.32	2.19	24.51	282.49	1000	PASS
Band40b	5	39175	1	#Mid	QAM16	22.28	2.19	24.47	279.90	1000	PASS
Band40b	5	39175	1	#Max	QAM16	21.44	2.19	23.63	230.67	1000	PASS
Band40b	5	39175	12	#0	QAM16	21.07	2.19	23.26	211.84	1000	PASS
Band40b	5	39175	12	#Max	QAM16	20.58	2.19	22.77	189.23	1000	PASS
Band40b	5	39175	25	#0	QAM16	21.06	2.19	23.25	211.35	1000	PASS
Band40b	5	39200	1	#0	QPSK	22.83	2.19	25.02	317.69	1000	PASS
Band40b	5	39200	1	#Mid	QPSK	22.69	2.19	24.88	307.61	1000	PASS
Band40b	5	39200	1	#Max	QPSK	22.19	2.19	24.38	274.16	1000	PASS
Band40b	5	39200	12	#0	QPSK	21.83	2.19	24.02	252.35	1000	PASS
Band40b	5	39200	12	#Max	QPSK	21.53	2.19	23.72	235.50	1000	PASS
Band40b	5	39200	25	#0	QPSK	21.97	2.19	24.16	260.62	1000	PASS
Band40b	5	39200	1	#0	QAM16	22.19	2.19	24.38	274.16	1000	PASS
Band40b	5	39200	1	#Mid	QAM16	22.07	2.19	24.26	266.69	1000	PASS
Band40b	5	39200	1	#Max	QAM16	21.58	2.19	23.77	238.23	1000	PASS
Band40b	5	39200	12	#0	QAM16	20.96	2.19	23.15	206.54	1000	PASS
Band40b	5	39200	12	#Max	QAM16	20.61	2.19	22.80	190.55	1000	PASS
Band40b	5	39200	25	#0	QAM16	21.06	2.19	23.25	211.35	1000	PASS
Band40b	5	39225	1	#0	QPSK	22.73	2.19	24.92	310.46	1000	PASS
Band40b	5	39225	1	#Mid	QPSK	22.70	2.19	24.89	308.32	1000	PASS
Band40b	5	39225	1	#Max	QPSK	22.13	2.19	24.32	270.40	1000	PASS
Band40b	5	39225	12	#0	QPSK	21.98	2.19	24.17	261.22	1000	PASS
Band40b	5	39225	12	#Max	QPSK	21.55	2.19	23.74	236.59	1000	PASS
Band40b	5	39225	25	#0	QPSK	21.94	2.19	24.13	258.82	1000	PASS
Band40b	5	39225	1	#0	QAM16	22.01	2.19	24.20	263.03	1000	PASS
Band40b	5	39225	1	#Mid	QAM16	22.00	2.19	24.19	262.42	1000	PASS
Band40b	5	39225	1	#Max	QAM16	21.43	2.19	23.62	230.14	1000	PASS

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Band40b	5	39225	12	#0	QAM16	21.05	2.19	23.24	210.86	1000	PASS
Band40b	5	39225	12	#Max	QAM16	20.61	2.19	22.80	190.55	1000	PASS
Band40b	5	39225	25	#0	QAM16	21.02	2.19	23.21	209.41	1000	PASS
Band40b	10	39200	1	#0	QPSK	23.06	2.19	25.25	334.97	1000	PASS
Band40b	10	39200	1	#Mid	QPSK	22.98	2.19	25.17	328.85	1000	PASS
Band40b	10	39200	1	#Max	QPSK	21.70	2.19	23.89	244.91	1000	PASS
Band40b	10	39200	25	#0	QPSK	22.18	2.19	24.37	273.53	1000	PASS
Band40b	10	39200	25	#Max	QPSK	21.41	2.19	23.60	229.09	1000	PASS
Band40b	10	39200	50	#0	QPSK	22.06	2.19	24.25	266.07	1000	PASS
Band40b	10	39200	1	#0	QAM16	22.41	2.19	24.60	288.40	1000	PASS
Band40b	10	39200	1	#Mid	QAM16	22.36	2.19	24.55	285.10	1000	PASS
Band40b	10	39200	1	#Max	QAM16	21.06	2.19	23.25	211.35	1000	PASS
Band40b	10	39200	25	#0	QAM16	21.26	2.19	23.45	221.31	1000	PASS
Band40b	10	39200	25	#Max	QAM16	20.48	2.19	22.67	184.93	1000	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	22.59	2.98	25.57	360.58	2000	PASS
Band41(2535-2655)	5	40065	1	#Mid	QPSK	23.03	2.98	26.01	399.02	2000	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	22.10	2.98	25.08	322.11	2000	PASS
Band41(2535-2655)	5	40065	12	#0	QPSK	21.69	2.98	24.67	293.09	2000	PASS
Band41(2535-2655)	5	40065	12	#Max	QPSK	21.39	2.98	24.37	273.53	2000	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	22.11	2.98	25.09	322.85	2000	PASS
Band41(2535-2655)	5	40065	1	#0	QAM16	21.94	2.98	24.92	310.46	2000	PASS
Band41(2535-2655)	5	40065	1	#Mid	QAM16	22.39	2.98	25.37	344.35	2000	PASS
Band41(2535-2655)	5	40065	1	#Max	QAM16	21.43	2.98	24.41	276.06	2000	PASS
Band41(2535-2655)	5	40065	12	#0	QAM16	20.68	2.98	23.66	232.27	2000	PASS
Band41(2535-2655)	5	40065	12	#Max	QAM16	20.39	2.98	23.37	217.27	2000	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	21.13	2.98	24.11	257.63	2000	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	23.37	2.98	26.35	431.52	2000	PASS
Band41(2535-2655)	5	40640	1	#Mid	QPSK	24.02	2.98	27.00	501.19	2000	PASS
Band41(2535-2655)	5	40640	1	#Max	QPSK	23.71	2.98	26.69	466.66	2000	PASS
Band41(2535-2655)	5	40640	12	#0	QPSK	22.69	2.98	25.67	368.98	2000	PASS
Band41(2535-2655)	5	40640	12	#Max	QPSK	22.97	2.98	25.95	393.55	2000	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	23.13	2.98	26.11	408.32	2000	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	22.59	2.98	25.57	360.58	2000	PASS
Band41(2535-2655)	5	40640	1	#Mid	QAM16	23.28	2.98	26.26	422.67	2000	PASS
Band41(2535-2655)	5	40640	1	#Max	QAM16	22.96	2.98	25.94	392.64	2000	PASS
Band41(2535-2655)	5	40640	12	#0	QAM16	21.62	2.98	24.60	288.40	2000	PASS
Band41(2535-2655)	5	40640	12	#Max	QAM16	21.91	2.98	24.89	308.32	2000	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	22.13	2.98	25.11	324.34	2000	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	23.17	2.98	26.15	412.10	2000	PASS
Band41(2535-2655)	5	41215	1	#Mid	QPSK	23.76	2.98	26.74	472.06	2000	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	23.43	2.98	26.41	437.52	2000	PASS
Band41(2535-2655)	5	41215	12	#0	QPSK	22.48	2.98	25.46	351.56	2000	PASS
Band41(2535-2655)	5	41215	12	#Max	QPSK	22.21	2.98	25.19	330.37	2000	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	22.98	2.98	25.96	394.46	2000	PASS

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Band41(2535-2655)	5	41215	1	#0	QAM16	22.63	2.98	25.61	363.92	2000	PASS
Band41(2535-2655)	5	41215	1	#Mid	QAM16	23.28	2.98	26.26	422.67	2000	PASS
Band41(2535-2655)	5	41215	1	#Max	QAM16	22.95	2.98	25.93	391.74	2000	PASS
Band41(2535-2655)	5	41215	12	#0	QAM16	21.59	2.98	24.57	286.42	2000	PASS
Band41(2535-2655)	5	41215	12	#Max	QAM16	21.33	2.98	24.31	269.77	2000	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	22.15	2.98	25.13	325.84	2000	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	22.90	2.98	25.88	387.26	2000	PASS
Band41(2535-2655)	10	40090	1	#Mid	QPSK	23.27	2.98	26.25	421.70	2000	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	21.86	2.98	24.84	304.79	2000	PASS
Band41(2535-2655)	10	40090	25	#0	QPSK	22.04	2.98	25.02	317.69	2000	PASS
Band41(2535-2655)	10	40090	25	#Max	QPSK	21.42	2.98	24.40	275.42	2000	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	22.25	2.98	25.23	333.43	2000	PASS
Band41(2535-2655)	10	40090	1	#0	QAM16	22.27	2.98	25.25	334.97	2000	PASS
Band41(2535-2655)	10	40090	1	#Mid	QAM16	22.65	2.98	25.63	365.59	2000	PASS
Band41(2535-2655)	10	40090	1	#Max	QAM16	21.20	2.98	24.18	261.82	2000	PASS
Band41(2535-2655)	10	40090	25	#0	QAM16	21.03	2.98	24.01	251.77	2000	PASS
Band41(2535-2655)	10	40090	25	#Max	QAM16	20.41	2.98	23.39	218.27	2000	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	23.25	2.98	26.23	419.76	2000	PASS
Band41(2535-2655)	10	40640	1	#Mid	QPSK	24.18	2.98	27.16	520.00	2000	PASS
Band41(2535-2655)	10	40640	1	#Max	QPSK	23.46	2.98	26.44	440.55	2000	PASS
Band41(2535-2655)	10	40640	25	#0	QPSK	22.57	2.98	25.55	358.92	2000	PASS
Band41(2535-2655)	10	40640	25	#Max	QPSK	23.06	2.98	26.04	401.79	2000	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	23.15	2.98	26.13	410.20	2000	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	22.31	2.98	25.29	338.06	2000	PASS
Band41(2535-2655)	10	40640	1	#Mid	QAM16	23.37	2.98	26.35	431.52	2000	PASS
Band41(2535-2655)	10	40640	1	#Max	QAM16	22.72	2.98	25.70	371.54	2000	PASS
Band41(2535-2655)	10	40640	25	#0	QAM16	21.58	2.98	24.56	285.76	2000	PASS
Band41(2535-2655)	10	40640	25	#Max	QAM16	22.06	2.98	25.04	319.15	2000	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	22.81	2.98	25.79	379.31	2000	PASS
Band41(2535-2655)	10	41190	1	#Mid	QPSK	23.92	2.98	26.90	489.78	2000	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	23.46	2.98	26.44	440.55	2000	PASS
Band41(2535-2655)	10	41190	25	#0	QPSK	22.28	2.98	25.26	335.74	2000	PASS
Band41(2535-2655)	10	41190	25	#Max	QPSK	22.98	2.98	25.96	394.46	2000	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	22.88	2.98	25.86	385.48	2000	PASS
Band41(2535-2655)	10	41190	1	#0	QAM16	21.80	2.98	24.78	300.61	2000	PASS
Band41(2535-2655)	10	41190	1	#Mid	QAM16	22.99	2.98	25.97	395.37	2000	PASS
Band41(2535-2655)	10	41190	1	#Max	QAM16	22.59	2.98	25.57	360.58	2000	PASS
Band41(2535-2655)	10	41190	25	#0	QAM16	21.41	2.98	24.39	274.79	2000	PASS
Band41(2535-2655)	10	41190	25	#Max	QAM16	22.14	2.98	25.12	325.09	2000	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	23.45	2.98	26.43	439.54	2000	PASS
Band41(2535-2655)	15	40115	1	#Mid	QPSK	23.17	2.98	26.15	412.10	2000	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	22.15	2.98	25.13	325.84	2000	PASS
Band41(2535-2655)	15	40115	36	#0	QPSK	22.55	2.98	25.53	357.27	2000	PASS
Band41(2535-2655)	15	40115	36	#Max	QPSK	21.67	2.98	24.65	291.74	2000	PASS

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Band41(2535-2655)	15	40115	75	#0	QPSK	22.31	2.98	25.29	338.06	2000	PASS
Band41(2535-2655)	15	40115	1	#0	QAM16	22.84	2.98	25.82	381.94	2000	PASS
Band41(2535-2655)	15	40115	1	#Mid	QAM16	22.59	2.98	25.57	360.58	2000	PASS
Band41(2535-2655)	15	40115	1	#Max	QAM16	21.56	2.98	24.54	284.45	2000	PASS
Band41(2535-2655)	15	40115	27	#0	QAM16	21.55	2.98	24.53	283.79	2000	PASS
Band41(2535-2655)	15	40115	27	#Max	QAM16	20.53	2.98	23.51	224.39	2000	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	23.23	2.98	26.21	417.83	2000	PASS
Band41(2535-2655)	15	40640	1	#Mid	QPSK	24.09	2.98	27.07	509.33	2000	PASS
Band41(2535-2655)	15	40640	1	#Max	QPSK	23.70	2.98	26.68	465.59	2000	PASS
Band41(2535-2655)	15	40640	36	#0	QPSK	22.67	2.98	25.65	367.28	2000	PASS
Band41(2535-2655)	15	40640	36	#Max	QPSK	23.29	2.98	26.27	423.64	2000	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	23.17	2.98	26.15	412.10	2000	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	22.41	2.98	25.39	345.94	2000	PASS
Band41(2535-2655)	15	40640	1	#Mid	QAM16	23.33	2.98	26.31	427.56	2000	PASS
Band41(2535-2655)	15	40640	1	#Max	QAM16	22.95	2.98	25.93	391.74	2000	PASS
Band41(2535-2655)	15	40640	27	#0	QAM16	21.61	2.98	24.59	287.74	2000	PASS
Band41(2535-2655)	15	40640	27	#Max	QAM16	22.20	2.98	25.18	329.61	2000	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	22.99	2.98	25.97	395.37	2000	PASS
Band41(2535-2655)	15	41165	1	#Mid	QPSK	23.81	2.98	26.79	477.53	2000	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	23.78	2.98	26.76	474.24	2000	PASS
Band41(2535-2655)	15	41165	36	#0	QPSK	22.23	2.98	25.21	331.89	2000	PASS
Band41(2535-2655)	15	41165	36	#Max	QPSK	23.24	2.98	26.22	418.79	2000	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	22.86	2.98	25.84	383.71	2000	PASS
Band41(2535-2655)	15	41165	1	#0	QAM16	21.94	2.98	24.92	310.46	2000	PASS
Band41(2535-2655)	15	41165	1	#Mid	QAM16	22.82	2.98	25.80	380.19	2000	PASS
Band41(2535-2655)	15	41165	1	#Max	QAM16	22.87	2.98	25.85	384.59	2000	PASS
Band41(2535-2655)	15	41165	27	#0	QAM16	21.22	2.98	24.20	263.03	2000	PASS
Band41(2535-2655)	15	41165	27	#Max	QAM16	22.20	2.98	25.18	329.61	2000	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	23.47	2.98	26.45	441.57	2000	PASS
Band41(2535-2655)	20	40140	1	#Mid	QPSK	23.33	2.98	26.31	427.56	2000	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	22.07	2.98	25.05	319.89	2000	PASS
Band41(2535-2655)	20	40140	50	#0	QPSK	22.67	2.98	25.65	367.28	2000	PASS
Band41(2535-2655)	20	40140	50	#Max	QPSK	21.72	2.98	24.70	295.12	2000	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	22.15	2.98	25.13	325.84	2000	PASS
Band41(2535-2655)	20	40140	1	#0	QAM16	22.74	2.98	25.72	373.25	2000	PASS
Band41(2535-2655)	20	40140	1	#Mid	QAM16	22.62	2.98	25.60	363.08	2000	PASS
Band41(2535-2655)	20	40140	1	#Max	QAM16	21.35	2.98	24.33	271.02	2000	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	21.68	2.98	24.66	292.42	2000	PASS
Band41(2535-2655)	20	40140	27	#Max	QAM16	20.43	2.98	23.41	219.28	2000	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	22.88	2.98	25.86	385.48	2000	PASS
Band41(2535-2655)	20	40640	1	#Mid	QPSK	24.32	2.98	27.30	537.03	2000	PASS
Band41(2535-2655)	20	40640	1	#Max	QPSK	23.77	2.98	26.75	473.15	2000	PASS
Band41(2535-2655)	20	40640	50	#0	QPSK	22.66	2.98	25.64	366.44	2000	PASS
Band41(2535-2655)	20	40640	50	#Max	QPSK	23.47	2.98	26.45	441.57	2000	PASS

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Band41(2535-2655)	20	40640	100	#0	QPSK	23.01	2.98	25.99	397.19	2000	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	21.98	2.98	24.96	313.33	2000	PASS
Band41(2535-2655)	20	40640	1	#Mid	QAM16	23.49	2.98	26.47	443.61	2000	PASS
Band41(2535-2655)	20	40640	1	#Max	QAM16	22.89	2.98	25.87	386.37	2000	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	21.42	2.98	24.40	275.42	2000	PASS
Band41(2535-2655)	20	40640	27	#Max	QAM16	22.14	2.98	25.12	325.09	2000	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	23.17	2.98	26.15	412.10	2000	PASS
Band41(2535-2655)	20	41140	1	#Mid	QPSK	24.01	2.98	26.99	500.03	2000	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	23.99	2.98	26.97	497.74	2000	PASS
Band41(2535-2655)	20	41140	50	#0	QPSK	22.34	2.98	25.32	340.41	2000	PASS
Band41(2535-2655)	20	41140	50	#Max	QPSK	23.57	2.98	26.55	451.86	2000	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	22.78	2.98	25.76	376.70	2000	PASS
Band41(2535-2655)	20	41140	1	#0	QAM16	21.85	2.98	24.83	304.09	2000	PASS
Band41(2535-2655)	20	41140	1	#Mid	QAM16	22.79	2.98	25.77	377.57	2000	PASS
Band41(2535-2655)	20	41140	1	#Max	QAM16	22.81	2.98	25.79	379.31	2000	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	21.29	2.98	24.27	267.30	2000	PASS
Band41(2535-2655)	20	41140	27	#Max	QAM16	22.32	2.98	25.30	338.84	2000	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
Band5	1.4	20407	1	#0	QPSK	23.92	1.52	23.29	213.30	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	24.65	1.52	24.02	252.35	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	24.19	1.52	23.56	226.99	7000	PASS
Band5	1.4	20407	3	#0	QPSK	24.15	1.52	23.52	224.91	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	24.41	1.52	23.78	238.78	7000	PASS
Band5	1.4	20407	6	#0	QPSK	23.35	1.52	22.72	187.07	7000	PASS
Band5	1.4	20407	1	#0	QAM16	22.75	1.52	22.12	162.93	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.49	1.52	22.86	193.20	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	22.97	1.52	22.34	171.40	7000	PASS
Band5	1.4	20407	3	#0	QAM16	23.11	1.52	22.48	177.01	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	23.42	1.52	22.79	190.11	7000	PASS
Band5	1.4	20407	6	#0	QAM16	22.37	1.52	21.74	149.28	7000	PASS
Band5	1.4	20525	1	#0	QPSK	24.49	1.52	23.86	243.22	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.95	1.52	24.32	270.40	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	24.40	1.52	23.77	238.23	7000	PASS
Band5	1.4	20525	3	#0	QPSK	24.61	1.52	23.98	250.03	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	24.68	1.52	24.05	254.10	7000	PASS
Band5	1.4	20525	6	#0	QPSK	23.68	1.52	23.05	201.84	7000	PASS
Band5	1.4	20525	1	#0	QAM16	23.53	1.52	22.90	194.98	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	24.03	1.52	23.40	218.78	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	23.49	1.52	22.86	193.20	7000	PASS
Band5	1.4	20525	3	#0	QAM16	23.80	1.52	23.17	207.49	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	23.79	1.52	23.16	207.01	7000	PASS
Band5	1.4	20525	6	#0	QAM16	22.65	1.52	22.02	159.22	7000	PASS

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Band5	1.4	20643	1	#0	QPSK	23.33	1.52	22.70	186.21	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.73	1.52	23.10	204.17	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	23.14	1.52	22.51	178.24	7000	PASS
Band5	1.4	20643	3	#0	QPSK	23.61	1.52	22.98	198.61	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	23.40	1.52	22.77	189.23	7000	PASS
Band5	1.4	20643	6	#0	QPSK	22.60	1.52	21.97	157.40	7000	PASS
Band5	1.4	20643	1	#0	QAM16	22.52	1.52	21.89	154.53	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.98	1.52	22.35	171.79	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	22.40	1.52	21.77	150.31	7000	PASS
Band5	1.4	20643	3	#0	QAM16	22.69	1.52	22.06	160.69	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	22.54	1.52	21.91	155.24	7000	PASS
Band5	1.4	20643	6	#0	QAM16	21.61	1.52	20.98	125.31	7000	PASS
Band5	3	20415	1	#0	QPSK	23.75	1.52	23.12	205.12	7000	PASS
Band5	3	20415	1	#Mid	QPSK	24.92	1.52	24.29	268.53	7000	PASS
Band5	3	20415	1	#Max	QPSK	24.00	1.52	23.37	217.27	7000	PASS
Band5	3	20415	8	#0	QPSK	23.46	1.52	22.83	191.87	7000	PASS
Band5	3	20415	8	#Max	QPSK	23.57	1.52	22.94	196.79	7000	PASS
Band5	3	20415	15	#0	QPSK	23.61	1.52	22.98	198.61	7000	PASS
Band5	3	20415	1	#0	QAM16	23.11	1.52	22.48	177.01	7000	PASS
Band5	3	20415	1	#Mid	QAM16	24.32	1.52	23.69	233.88	7000	PASS
Band5	3	20415	1	#Max	QAM16	23.43	1.52	22.80	190.55	7000	PASS
Band5	3	20415	8	#0	QAM16	22.58	1.52	21.95	156.68	7000	PASS
Band5	3	20415	8	#Max	QAM16	22.70	1.52	22.07	161.06	7000	PASS
Band5	3	20415	15	#0	QAM16	22.57	1.52	21.94	156.31	7000	PASS
Band5	3	20525	1	#0	QPSK	24.23	1.52	23.60	229.09	7000	PASS
Band5	3	20525	1	#Mid	QPSK	25.14	1.52	24.51	282.49	7000	PASS
Band5	3	20525	1	#Max	QPSK	24.25	1.52	23.62	230.14	7000	PASS
Band5	3	20525	8	#0	QPSK	23.77	1.52	23.14	206.06	7000	PASS
Band5	3	20525	8	#Max	QPSK	23.74	1.52	23.11	204.64	7000	PASS
Band5	3	20525	15	#0	QPSK	23.70	1.52	23.07	202.77	7000	PASS
Band5	3	20525	1	#0	QAM16	23.36	1.52	22.73	187.50	7000	PASS
Band5	3	20525	1	#Mid	QAM16	24.32	1.52	23.69	233.88	7000	PASS
Band5	3	20525	1	#Max	QAM16	23.49	1.52	22.86	193.20	7000	PASS
Band5	3	20525	8	#0	QAM16	22.76	1.52	22.13	163.31	7000	PASS
Band5	3	20525	8	#Max	QAM16	22.69	1.52	22.06	160.69	7000	PASS
Band5	3	20525	15	#0	QAM16	22.62	1.52	21.99	158.12	7000	PASS
Band5	3	20635	1	#0	QPSK	23.83	1.52	23.20	208.93	7000	PASS
Band5	3	20635	1	#Mid	QPSK	24.15	1.52	23.52	224.91	7000	PASS
Band5	3	20635	1	#Max	QPSK	22.97	1.52	22.34	171.40	7000	PASS
Band5	3	20635	8	#0	QPSK	23.04	1.52	22.41	174.18	7000	PASS
Band5	3	20635	8	#Max	QPSK	22.68	1.52	22.05	160.32	7000	PASS
Band5	3	20635	15	#0	QPSK	22.84	1.52	22.21	166.34	7000	PASS
Band5	3	20635	1	#0	QAM16	22.71	1.52	22.08	161.44	7000	PASS
Band5	3	20635	1	#Mid	QAM16	23.07	1.52	22.44	175.39	7000	PASS

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Band5	3	20635	1	#Max	QAM16	21.84	1.52	21.21	132.13	7000	PASS
Band5	3	20635	8	#0	QAM16	22.23	1.52	21.60	144.54	7000	PASS
Band5	3	20635	8	#Max	QAM16	21.85	1.52	21.22	132.43	7000	PASS
Band5	3	20635	15	#0	QAM16	22.01	1.52	21.38	137.40	7000	PASS
Band5	5	20425	1	#0	QPSK	23.61	1.52	22.98	198.61	7000	PASS
Band5	5	20425	1	#Mid	QPSK	24.44	1.52	23.81	240.44	7000	PASS
Band5	5	20425	1	#Max	QPSK	24.23	1.52	23.60	229.09	7000	PASS
Band5	5	20425	12	#0	QPSK	23.08	1.52	22.45	175.79	7000	PASS
Band5	5	20425	12	#Max	QPSK	23.51	1.52	22.88	194.09	7000	PASS
Band5	5	20425	25	#0	QPSK	23.60	1.52	22.97	198.15	7000	PASS
Band5	5	20425	1	#0	QAM16	22.97	1.52	22.34	171.40	7000	PASS
Band5	5	20425	1	#Mid	QAM16	23.83	1.52	23.20	208.93	7000	PASS
Band5	5	20425	1	#Max	QAM16	23.52	1.52	22.89	194.54	7000	PASS
Band5	5	20425	12	#0	QAM16	22.14	1.52	21.51	141.58	7000	PASS
Band5	5	20425	12	#Max	QAM16	22.52	1.52	21.89	154.53	7000	PASS
Band5	5	20425	25	#0	QAM16	22.64	1.52	22.01	158.85	7000	PASS
Band5	5	20525	1	#0	QPSK	24.09	1.52	23.46	221.82	7000	PASS
Band5	5	20525	1	#Mid	QPSK	24.61	1.52	23.98	250.03	7000	PASS
Band5	5	20525	1	#Max	QPSK	24.67	1.52	24.04	253.51	7000	PASS
Band5	5	20525	12	#0	QPSK	23.25	1.52	22.62	182.81	7000	PASS
Band5	5	20525	12	#Max	QPSK	23.67	1.52	23.04	201.37	7000	PASS
Band5	5	20525	25	#0	QPSK	23.68	1.52	23.05	201.84	7000	PASS
Band5	5	20525	1	#0	QAM16	23.27	1.52	22.64	183.65	7000	PASS
Band5	5	20525	1	#Mid	QAM16	23.85	1.52	23.22	209.89	7000	PASS
Band5	5	20525	1	#Max	QAM16	23.90	1.52	23.27	212.32	7000	PASS
Band5	5	20525	12	#0	QAM16	22.19	1.52	21.56	143.22	7000	PASS
Band5	5	20525	12	#Max	QAM16	22.63	1.52	22.00	158.49	7000	PASS
Band5	5	20525	25	#0	QAM16	22.70	1.52	22.07	161.06	7000	PASS
Band5	5	20625	1	#0	QPSK	24.23	1.52	23.60	229.09	7000	PASS
Band5	5	20625	1	#Mid	QPSK	23.88	1.52	23.25	211.35	7000	PASS
Band5	5	20625	1	#Max	QPSK	22.91	1.52	22.28	169.04	7000	PASS
Band5	5	20625	12	#0	QPSK	23.28	1.52	22.65	184.08	7000	PASS
Band5	5	20625	12	#Max	QPSK	22.53	1.52	21.90	154.88	7000	PASS
Band5	5	20625	25	#0	QPSK	23.08	1.52	22.45	175.79	7000	PASS
Band5	5	20625	1	#0	QAM16	23.50	1.52	22.87	193.64	7000	PASS
Band5	5	20625	1	#Mid	QAM16	23.19	1.52	22.56	180.30	7000	PASS
Band5	5	20625	1	#Max	QAM16	22.19	1.52	21.56	143.22	7000	PASS
Band5	5	20625	12	#0	QAM16	22.35	1.52	21.72	148.59	7000	PASS
Band5	5	20625	12	#Max	QAM16	21.61	1.52	20.98	125.31	7000	PASS
Band5	5	20625	25	#0	QAM16	22.13	1.52	21.50	141.25	7000	PASS
Band5	10	20450	1	#0	QPSK	23.68	1.52	23.05	201.84	7000	PASS
Band5	10	20450	1	#Mid	QPSK	24.60	1.52	23.97	249.46	7000	PASS
Band5	10	20450	1	#Max	QPSK	22.94	1.52	22.31	170.22	7000	PASS
Band5	10	20450	25	#0	QPSK	23.34	1.52	22.71	186.64	7000	PASS

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Band5	10	20450	25	#Max	QPSK	22.69	1.52	22.06	160.69	7000	PASS
Band5	10	20450	50	#0	QPSK	23.51	1.52	22.88	194.09	7000	PASS
Band5	10	20450	1	#0	QAM16	22.85	1.52	22.22	166.72	7000	PASS
Band5	10	20450	1	#Mid	QAM16	23.87	1.52	23.24	210.86	7000	PASS
Band5	10	20450	1	#Max	QAM16	22.23	1.52	21.60	144.54	7000	PASS
Band5	10	20450	25	#0	QAM16	22.51	1.52	21.88	154.17	7000	PASS
Band5	10	20450	25	#Max	QAM16	21.86	1.52	21.23	132.74	7000	PASS
Band5	10	20525	1	#0	QPSK	24.42	1.52	23.79	239.33	7000	PASS
Band5	10	20525	1	#Mid	QPSK	24.73	1.52	24.10	257.04	7000	PASS
Band5	10	20525	1	#Max	QPSK	24.63	1.52	24.00	251.19	7000	PASS
Band5	10	20525	25	#0	QPSK	23.49	1.52	22.86	193.20	7000	PASS
Band5	10	20525	25	#Max	QPSK	24.06	1.52	23.43	220.29	7000	PASS
Band5	10	20525	50	#0	QPSK	23.65	1.52	23.02	200.45	7000	PASS
Band5	10	20525	1	#0	QAM16	23.52	1.52	22.89	194.54	7000	PASS
Band5	10	20525	1	#Mid	QAM16	24.08	1.52	23.45	221.31	7000	PASS
Band5	10	20525	1	#Max	QAM16	24.06	1.52	23.43	220.29	7000	PASS
Band5	10	20525	25	#0	QAM16	22.64	1.52	22.01	158.85	7000	PASS
Band5	10	20525	25	#Max	QAM16	23.24	1.52	22.61	182.39	7000	PASS
Band5	10	20600	1	#0	QPSK	23.52	1.52	22.89	194.54	7000	PASS
Band5	10	20600	1	#Mid	QPSK	24.54	1.52	23.91	246.04	7000	PASS
Band5	10	20600	1	#Max	QPSK	22.85	1.52	22.22	166.72	7000	PASS
Band5	10	20600	25	#0	QPSK	23.13	1.52	22.50	177.83	7000	PASS
Band5	10	20600	25	#Max	QPSK	22.95	1.52	22.32	170.61	7000	PASS
Band5	10	20600	50	#0	QPSK	23.38	1.52	22.75	188.36	7000	PASS
Band5	10	20600	1	#0	QAM16	22.38	1.52	21.75	149.62	7000	PASS
Band5	10	20600	1	#Mid	QAM16	23.43	1.52	22.80	190.55	7000	PASS
Band5	10	20600	1	#Max	QAM16	21.70	1.52	21.07	127.94	7000	PASS
Band5	10	20600	25	#0	QAM16	22.14	1.52	21.51	141.58	7000	PASS
Band5	10	20600	25	#Max	QAM16	22.03	1.52	21.40	138.04	7000	PASS
Band7	5	20775	1	#0	QPSK	22.05	2.79	24.84	304.79	2000	PASS
Band7	5	20775	1	#Mid	QPSK	22.69	2.79	25.48	353.18	2000	PASS
Band7	5	20775	1	#Max	QPSK	21.59	2.79	24.38	274.16	2000	PASS
Band7	5	20775	12	#0	QPSK	21.53	2.79	24.32	270.40	2000	PASS
Band7	5	20775	12	#Max	QPSK	21.67	2.79	24.46	279.25	2000	PASS
Band7	5	20775	25	#0	QPSK	22.02	2.79	24.81	302.69	2000	PASS
Band7	5	20775	1	#0	QAM16	21.36	2.79	24.15	260.02	2000	PASS
Band7	5	20775	1	#Mid	QAM16	22.25	2.79	25.04	319.15	2000	PASS
Band7	5	20775	1	#Max	QAM16	21.48	2.79	24.27	267.30	2000	PASS
Band7	5	20775	12	#0	QAM16	20.66	2.79	23.45	221.31	2000	PASS
Band7	5	20775	12	#Max	QAM16	20.82	2.79	23.61	229.61	2000	PASS
Band7	5	20775	25	#0	QAM16	21.24	2.79	24.03	252.93	2000	PASS
Band7	5	21100	1	#0	QPSK	21.64	2.79	24.43	277.33	2000	PASS
Band7	5	21100	1	#Mid	QPSK	22.66	2.79	25.45	350.75	2000	PASS
Band7	5	21100	1	#Max	QPSK	21.42	2.79	24.21	263.63	2000	PASS

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Band7	5	21100	12	#0	QPSK	20.94	2.79	23.73	236.05	2000	PASS
Band7	5	21100	12	#Max	QPSK	20.98	2.79	23.77	238.23	2000	PASS
Band7	5	21100	25	#0	QPSK	21.87	2.79	24.66	292.42	2000	PASS
Band7	5	21100	1	#0	QAM16	20.91	2.79	23.70	234.42	2000	PASS
Band7	5	21100	1	#Mid	QAM16	22.02	2.79	24.81	302.69	2000	PASS
Band7	5	21100	1	#Max	QAM16	20.81	2.79	23.60	229.09	2000	PASS
Band7	5	21100	12	#0	QAM16	19.96	2.79	22.75	188.36	2000	PASS
Band7	5	21100	12	#Max	QAM16	20.03	2.79	22.82	191.43	2000	PASS
Band7	5	21100	25	#0	QAM16	21.00	2.79	23.79	239.33	2000	PASS
Band7	5	21425	1	#0	QPSK	20.96	2.79	23.75	237.14	2000	PASS
Band7	5	21425	1	#Mid	QPSK	22.61	2.79	25.40	346.74	2000	PASS
Band7	5	21425	1	#Max	QPSK	21.94	2.79	24.73	297.17	2000	PASS
Band7	5	21425	12	#0	QPSK	20.67	2.79	23.46	221.82	2000	PASS
Band7	5	21425	12	#Max	QPSK	21.48	2.79	24.27	267.30	2000	PASS
Band7	5	21425	25	#0	QPSK	21.78	2.79	24.57	286.42	2000	PASS
Band7	5	21425	1	#0	QAM16	20.22	2.79	23.01	199.99	2000	PASS
Band7	5	21425	1	#Mid	QAM16	21.95	2.79	24.74	297.85	2000	PASS
Band7	5	21425	1	#Max	QAM16	21.27	2.79	24.06	254.68	2000	PASS
Band7	5	21425	12	#0	QAM16	19.77	2.79	22.56	180.30	2000	PASS
Band7	5	21425	12	#Max	QAM16	20.62	2.79	23.41	219.28	2000	PASS
Band7	5	21425	25	#0	QAM16	20.89	2.79	23.68	233.35	2000	PASS
Band7	10	20800	1	#0	QPSK	21.70	2.79	24.49	281.19	2000	PASS
Band7	10	20800	1	#Mid	QPSK	22.58	2.79	25.37	344.35	2000	PASS
Band7	10	20800	1	#Max	QPSK	21.42	2.79	24.21	263.63	2000	PASS
Band7	10	20800	25	#0	QPSK	21.39	2.79	24.18	261.82	2000	PASS
Band7	10	20800	25	#Max	QPSK	21.47	2.79	24.26	266.69	2000	PASS
Band7	10	20800	50	#0	QPSK	21.91	2.79	24.70	295.12	2000	PASS
Band7	10	20800	1	#0	QAM16	20.97	2.79	23.76	237.68	2000	PASS
Band7	10	20800	1	#Mid	QAM16	22.07	2.79	24.86	306.20	2000	PASS
Band7	10	20800	1	#Max	QAM16	21.02	2.79	23.81	240.44	2000	PASS
Band7	10	20800	25	#0	QAM16	20.46	2.79	23.25	211.35	2000	PASS
Band7	10	20800	25	#Max	QAM16	20.60	2.79	23.39	218.27	2000	PASS
Band7	10	21100	1	#0	QPSK	21.55	2.79	24.34	271.64	2000	PASS
Band7	10	21100	1	#Mid	QPSK	22.79	2.79	25.58	361.41	2000	PASS
Band7	10	21100	1	#Max	QPSK	21.02	2.79	23.81	240.44	2000	PASS
Band7	10	21100	25	#0	QPSK	20.89	2.79	23.68	233.35	2000	PASS
Band7	10	21100	25	#Max	QPSK	21.12	2.79	23.91	246.04	2000	PASS
Band7	10	21100	50	#0	QPSK	21.89	2.79	24.68	293.76	2000	PASS
Band7	10	21100	1	#0	QAM16	20.78	2.79	23.57	227.51	2000	PASS
Band7	10	21100	1	#Mid	QAM16	22.21	2.79	25.00	316.23	2000	PASS
Band7	10	21100	1	#Max	QAM16	20.48	2.79	23.27	212.32	2000	PASS
Band7	10	21100	25	#0	QAM16	20.01	2.79	22.80	190.55	2000	PASS
Band7	10	21100	25	#Max	QAM16	20.30	2.79	23.09	203.70	2000	PASS
Band7	10	21400	1	#0	QPSK	20.05	2.79	22.84	192.31	2000	PASS

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Band7	10	21400	1	#Mid	QPSK	22.74	2.79	25.53	357.27	2000	PASS
Band7	10	21400	1	#Max	QPSK	22.29	2.79	25.08	322.11	2000	PASS
Band7	10	21400	25	#0	QPSK	20.06	2.79	22.85	192.75	2000	PASS
Band7	10	21400	25	#Max	QPSK	21.86	2.79	24.65	291.74	2000	PASS
Band7	10	21400	50	#0	QPSK	21.62	2.79	24.41	276.06	2000	PASS
Band7	10	21400	1	#0	QAM16	18.98	2.79	21.77	150.31	2000	PASS
Band7	10	21400	1	#Mid	QAM16	21.71	2.79	24.50	281.84	2000	PASS
Band7	10	21400	1	#Max	QAM16	21.24	2.79	24.03	252.93	2000	PASS
Band7	10	21400	25	#0	QAM16	19.14	2.79	21.93	155.96	2000	PASS
Band7	10	21400	25	#Max	QAM16	21.00	2.79	23.79	239.33	2000	PASS
Band7	15	20825	1	#0	QPSK	21.57	2.79	24.36	272.90	2000	PASS
Band7	15	20825	1	#Mid	QPSK	22.38	2.79	25.17	328.85	2000	PASS
Band7	15	20825	1	#Max	QPSK	21.69	2.79	24.48	280.54	2000	PASS
Band7	15	20825	36	#0	QPSK	21.03	2.79	23.82	240.99	2000	PASS
Band7	15	20825	36	#Max	QPSK	21.08	2.79	23.87	243.78	2000	PASS
Band7	15	20825	75	#0	QPSK	21.79	2.79	24.58	287.08	2000	PASS
Band7	15	20825	1	#0	QAM16	20.90	2.79	23.69	233.88	2000	PASS
Band7	15	20825	1	#Mid	QAM16	21.83	2.79	24.62	289.73	2000	PASS
Band7	15	20825	1	#Max	QAM16	21.15	2.79	23.94	247.74	2000	PASS
Band7	15	20825	27	#0	QAM16	20.18	2.79	22.97	198.15	2000	PASS
Band7	15	20825	27	#Max	QAM16	20.27	2.79	23.06	202.30	2000	PASS
Band7	15	21100	1	#0	QPSK	22.13	2.79	24.92	310.46	2000	PASS
Band7	15	21100	1	#Mid	QPSK	22.75	2.79	25.54	358.10	2000	PASS
Band7	15	21100	1	#Max	QPSK	21.48	2.79	24.27	267.30	2000	PASS
Band7	15	21100	36	#0	QPSK	21.18	2.79	23.97	249.46	2000	PASS
Band7	15	21100	36	#Max	QPSK	21.42	2.79	24.21	263.63	2000	PASS
Band7	15	21100	75	#0	QPSK	21.97	2.79	24.76	299.23	2000	PASS
Band7	15	21100	1	#0	QAM16	21.42	2.79	24.21	263.63	2000	PASS
Band7	15	21100	1	#Mid	QAM16	22.15	2.79	24.94	311.89	2000	PASS
Band7	15	21100	1	#Max	QAM16	20.90	2.79	23.69	233.88	2000	PASS
Band7	15	21100	27	#0	QAM16	20.37	2.79	23.16	207.01	2000	PASS
Band7	15	21100	27	#Max	QAM16	20.39	2.79	23.18	207.97	2000	PASS
Band7	15	21375	1	#0	QPSK	20.45	2.79	23.24	210.86	2000	PASS
Band7	15	21375	1	#Mid	QPSK	22.30	2.79	25.09	322.85	2000	PASS
Band7	15	21375	1	#Max	QPSK	22.80	2.79	25.59	362.24	2000	PASS
Band7	15	21375	36	#0	QPSK	20.05	2.79	22.84	192.31	2000	PASS
Band7	15	21375	36	#Max	QPSK	22.15	2.79	24.94	311.89	2000	PASS
Band7	15	21375	75	#0	QPSK	21.35	2.79	24.14	259.42	2000	PASS
Band7	15	21375	1	#0	QAM16	19.58	2.79	22.37	172.58	2000	PASS
Band7	15	21375	1	#Mid	QAM16	21.48	2.79	24.27	267.30	2000	PASS
Band7	15	21375	1	#Max	QAM16	22.00	2.79	24.79	301.30	2000	PASS
Band7	15	21375	27	#0	QAM16	19.06	2.79	21.85	153.11	2000	PASS
Band7	15	21375	27	#Max	QAM16	21.24	2.79	24.03	252.93	2000	PASS
Band7	20	20850	1	#0	QPSK	21.53	2.79	24.32	270.40	2000	PASS

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Band7	20	20850	1	#Mid	QPSK	22.52	2.79	25.31	339.63	2000	PASS
Band7	20	20850	1	#Max	QPSK	21.64	2.79	24.43	277.33	2000	PASS
Band7	20	20850	50	#0	QPSK	20.96	2.79	23.75	237.14	2000	PASS
Band7	20	20850	50	#Max	QPSK	20.84	2.79	23.63	230.67	2000	PASS
Band7	20	20850	100	#0	QPSK	21.67	2.79	24.46	279.25	2000	PASS
Band7	20	20850	1	#0	QAM16	20.71	2.79	23.50	223.87	2000	PASS
Band7	20	20850	1	#Mid	QAM16	21.90	2.79	24.69	294.44	2000	PASS
Band7	20	20850	1	#Max	QAM16	21.02	2.79	23.81	240.44	2000	PASS
Band7	20	20850	27	#0	QAM16	20.05	2.79	22.84	192.31	2000	PASS
Band7	20	20850	27	#Max	QAM16	20.04	2.79	22.83	191.87	2000	PASS
Band7	20	21100	1	#0	QPSK	22.23	2.79	25.02	317.69	2000	PASS
Band7	20	21100	1	#Mid	QPSK	23.01	2.79	25.80	380.19	2000	PASS
Band7	20	21100	1	#Max	QPSK	21.23	2.79	24.02	252.35	2000	PASS
Band7	20	21100	50	#0	QPSK	21.14	2.79	23.93	247.17	2000	PASS
Band7	20	21100	50	#Max	QPSK	21.47	2.79	24.26	266.69	2000	PASS
Band7	20	21100	100	#0	QPSK	21.88	2.79	24.67	293.09	2000	PASS
Band7	20	21100	1	#0	QAM16	21.12	2.79	23.91	246.04	2000	PASS
Band7	20	21100	1	#Mid	QAM16	21.97	2.79	24.76	299.23	2000	PASS
Band7	20	21100	1	#Max	QAM16	20.27	2.79	23.06	202.30	2000	PASS
Band7	20	21100	27	#0	QAM16	20.47	2.79	23.26	211.84	2000	PASS
Band7	20	21100	27	#Max	QAM16	20.18	2.79	22.97	198.15	2000	PASS
Band7	20	21350	1	#0	QPSK	20.40	2.79	23.19	208.45	2000	PASS
Band7	20	21350	1	#Mid	QPSK	22.07	2.79	24.86	306.20	2000	PASS
Band7	20	21350	1	#Max	QPSK	22.86	2.79	25.65	367.28	2000	PASS
Band7	20	21350	50	#0	QPSK	20.22	2.79	23.01	199.99	2000	PASS
Band7	20	21350	50	#Max	QPSK	22.03	2.79	24.82	303.39	2000	PASS
Band7	20	21350	100	#0	QPSK	21.00	2.79	23.79	239.33	2000	PASS
Band7	20	21350	1	#0	QAM16	19.37	2.79	22.16	164.44	2000	PASS
Band7	20	21350	1	#Mid	QAM16	21.48	2.79	24.27	267.30	2000	PASS
Band7	20	21350	1	#Max	QAM16	21.98	2.79	24.77	299.92	2000	PASS
Band7	20	21350	27	#0	QAM16	19.01	2.79	21.80	151.36	2000	PASS
Band7	20	21350	27	#Max	QAM16	20.96	2.79	23.75	237.14	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band38	20	37850	100	#0	QPSK	VL	NT	-7.56	-0.003	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-7.30	-0.003	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-10.31	-0.004	±2.5	PASS

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Band38	20	37850	100	#0	QPSK	NV	50	-7.15	-0.00 3	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-7.65	-0.00 3	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	-7.58	-0.00 3	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-6.20	-0.00 2	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-7.96	-0.00 3	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-4.73	-0.00 2	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-7.79	-0.00 3	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-6.85	-0.00 3	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	-6.13	-0.00 2	±2.5	PASS
Band38	20	37850	27	#0	QAM16	VL	NT	-8.19	-0.00 3	±2.5	PASS
Band38	20	37850	27	#0	QAM16	VN	NT	-5.72	-0.00 2	±2.5	PASS
Band38	20	37850	27	#0	QAM16	VH	NT	-4.96	-0.00 2	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	50	-3.26	-0.00 1	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	40	1.23	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	30	3.79	0.001	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	20	1.20	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	10	-0.81	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	0	1.87	0.001	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	-10	-0.02	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	-20	2.36	0.001	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	-30	2.28	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	1.55	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-0.28	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	2.36	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-1.60	-0.00 1	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	3.76	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	1.35	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	1.90	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	0.42	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	0.22	0.000	±2.5	PASS

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Band38	20	38000	100	#0	QPSK	NV	-10	0.12	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-20	2.74	0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-30	3.23	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	VL	NT	3.71	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	VN	NT	2.58	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	VH	NT	-1.08	0.000	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	50	1.60	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	40	0.71	0.000	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	30	2.44	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	20	3.13	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	10	2.36	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	0	2.26	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	-10	3.71	0.001	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	-20	5.07	0.002	±2.5	PASS
Band38	20	38000	27	#0	QAM16	NV	-30	2.76	0.001	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VL	NT	0.61	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VN	NT	-4.97	-0.00 2	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VH	NT	-6.76	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	50	-7.10	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	40	-6.86	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	30	-6.17	-0.00 2	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-6.20	-0.00 2	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	-6.95	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-7.56	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-6.96	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-7.86	-0.00 3	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-7.16	-0.00 3	±2.5	PASS
Band38	20	38150	27	#0	QAM16	VL	NT	-6.16	-0.00 2	±2.5	PASS
Band38	20	38150	27	#0	QAM16	VN	NT	-5.17	-0.00 2	±2.5	PASS
Band38	20	38150	27	#0	QAM16	VH	NT	3.99	0.002	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	50	4.62	0.002	±2.5	PASS

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Band38	20	38150	27	#0	QAM16	NV	40	2.48	0.001	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	30	2.77	0.001	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	20	3.71	0.001	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	10	3.26	0.001	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	0	3.21	0.001	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	-10	0.95	0.000	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	-20	-0.25	0.000	±2.5	PASS
Band38	20	38150	27	#0	QAM16	NV	-30	1.50	0.001	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	-11.65	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VN	NT	-12.47	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-10.75	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-12.74	-0.006	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-9.77	-0.004	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-12.21	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-12.13	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-12.08	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-13.08	-0.006	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-10.98	-0.005	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-20	-10.27	-0.004	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-9.79	-0.004	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	VL	NT	-9.42	-0.004	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	VN	NT	-9.85	-0.004	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	VH	NT	-9.55	-0.004	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	50	-9.95	-0.004	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	40	-8.11	-0.004	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	30	-10.84	-0.005	±2.5	PASS

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Band40a	10	38750	27	#0	QAM16	NV	20	-7.76	-0.00 3	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	10	-10.14	-0.00 4	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	0	-9.57	-0.00 4	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	-10	-8.82	-0.00 4	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	-20	-8.72	-0.00 4	±2.5	PASS
Band40a	10	38750	27	#0	QAM16	NV	-30	-9.09	-0.00 4	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	-10.28	-0.00 4	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-10.29	-0.00 4	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-12.24	-0.00 5	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-13.67	-0.00 6	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-11.27	-0.00 5	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-13.04	-0.00 6	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-11.08	-0.00 5	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-9.95	-0.00 4	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-12.11	-0.00 5	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-10	-10.75	-0.00 5	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-9.75	-0.00 4	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-9.04	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	VL	NT	-9.67	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	VN	NT	-9.62	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	VH	NT	-10.98	-0.00 5	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	50	-8.16	-0.00 3	±2.5	PASS

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Band40b	10	39200	27	#0	QAM16	NV	40	-8.94	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	30	-7.66	-0.00 3	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	20	-9.08	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	10	-8.15	-0.00 3	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	0	-9.22	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	-10	-8.21	-0.00 3	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	-20	-8.95	-0.00 4	±2.5	PASS
Band40b	10	39200	27	#0	QAM16	NV	-30	-8.33	-0.00 4	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	VL	NT	-11.74	-0.00 5	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	VN	NT	-10.38	-0.00 4	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	VH	NT	-14.94	-0.00 6	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	50	-11.57	-0.00 5	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	40	-11.93	-0.00 5	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	30	-14.61	-0.00 6	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	20	-12.64	-0.00 5	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	10	-13.91	-0.00 5	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	0	-9.08	-0.00 4	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	-10	-15.92	-0.00 6	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	-20	-16.98	-0.00 7	±2.5	PASS
Band41(2535-265 5)	20	40140	100	#0	QPSK	NV	-30	-7.98	-0.00 3	±2.5	PASS
Band41(2535-265 5)	20	40140	27	#0	QAM16	VL	NT	-9.21	-0.00 4	±2.5	PASS
Band41(2535-265 5)	20	40140	27	#0	QAM16	VN	NT	-12.18	-0.00 5	±2.5	PASS

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Band41(2535-2655)	20	40140	27	#0	QAM16	VH	NT	-11.83	-0.005	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	50	-10.08	-0.004	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	40	-11.70	-0.005	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	30	-11.77	-0.005	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	20	-15.76	-0.006	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	10	-9.77	-0.004	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	0	-12.07	-0.005	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	-10	-9.16	-0.004	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	-20	-11.93	-0.005	±2.5	PASS
Band41(2535-2655)	20	40140	27	#0	QAM16	NV	-30	-13.28	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	VL	NT	-11.73	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	VN	NT	-11.34	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	VH	NT	-16.67	-0.006	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	50	-14.87	-0.006	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	40	-8.76	-0.003	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	30	-10.77	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	20	-16.05	-0.006	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	10	-9.67	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	0	-8.12	-0.003	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	-10	-11.07	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	-20	-15.32	-0.006	±2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	NV	-30	-10.02	-0.004	±2.5	PASS

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Band41(2535-2655)	20	40640	27	#0	QAM16	VL	NT	-11.81	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	VN	NT	-7.49	-0.003	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	VH	NT	-13.90	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	50	-9.21	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	40	-10.49	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	30	-6.96	-0.003	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	20	-13.91	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	10	-12.54	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	0	-7.33	-0.003	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	-10	-12.43	-0.005	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	-20	-11.40	-0.004	±2.5	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	NV	-30	-9.45	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	VL	NT	-7.61	-0.003	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	VN	NT	-11.14	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	VH	NT	-16.19	-0.006	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	50	-17.93	-0.007	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	40	-13.17	-0.005	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	30	-12.87	-0.005	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	20	-11.71	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	10	-14.00	-0.005	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	0	-16.37	-0.006	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	-10	-13.40	-0.005	±2.5	PASS

Report

Band41(2535-2655)	20	41140	100	#0	QPSK	NV	-20	-9.91	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	NV	-30	-15.89	-0.006	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	VL	NT	-10.04	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	VN	NT	-13.89	-0.005	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	VH	NT	-14.50	-0.005	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	50	-10.68	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	40	-8.72	-0.003	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	30	-11.47	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	20	-10.88	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	10	-12.47	-0.005	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	0	-10.37	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	-10	-10.91	-0.004	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	-20	-6.26	-0.002	±2.5	PASS
Band41(2535-2655)	20	41140	27	#0	QAM16	NV	-30	-6.62	-0.003	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-5.53	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-6.88	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-5.56	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-6.93	-0.008	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-5.60	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-5.65	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-5.86	-0.007	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-6.10	-0.007	±2.5	PASS

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Band5	10	20450	50	#0	QPSK	NV	0	-5.76	-0.00 7	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-6.05	-0.00 7	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-6.23	-0.00 8	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-5.19	-0.00 6	±2.5	PASS
Band5	10	20450	27	#0	QAM16	VL	NT	-6.62	-0.00 8	±2.5	PASS
Band5	10	20450	27	#0	QAM16	VN	NT	-7.12	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	VH	NT	-7.61	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	50	-5.20	-0.00 6	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	40	-6.23	-0.00 8	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	30	-7.39	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	20	-8.22	-0.01 0	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	10	-7.38	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	0	-7.43	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-10	-7.48	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-20	-7.16	-0.00 9	±2.5	PASS
Band5	10	20450	27	#0	QAM16	NV	-30	-7.89	-0.01 0	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-7.51	-0.00 9	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-6.45	-0.00 8	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-7.76	-0.00 9	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-5.36	-0.00 6	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-7.19	-0.00 9	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-6.13	-0.00 7	±2.5	PASS

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Band5	10	20525	50	#0	QPSK	NV	20	-7.33	-0.00 9	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-6.38	-0.00 8	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-7.46	-0.00 9	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-7.06	-0.00 8	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-5.95	-0.00 7	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-7.12	-0.00 9	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VL	NT	-6.36	-0.00 8	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VN	NT	-5.63	-0.00 7	±2.5	PASS
Band5	10	20525	27	#0	QAM16	VH	NT	-5.14	-0.00 6	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	50	-5.27	-0.00 6	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	40	-5.80	-0.00 7	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	30	-3.59	-0.00 4	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	20	-4.93	-0.00 6	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	10	-5.45	-0.00 7	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	0	-5.47	-0.00 7	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-10	-5.04	-0.00 6	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-20	-6.17	-0.00 7	±2.5	PASS
Band5	10	20525	27	#0	QAM16	NV	-30	-5.50	-0.00 7	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-6.73	-0.00 8	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-7.08	-0.00 8	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-7.30	-0.00 9	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-7.53	-0.00 9	±2.5	PASS

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Band5	10	20600	50	#0	QPSK	NV	40	-7.22	-0.00 9	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-7.10	-0.00 8	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-7.51	-0.00 9	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-6.75	-0.00 8	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-6.89	-0.00 8	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-7.08	-0.00 8	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-7.45	-0.00 9	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-6.78	-0.00 8	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VL	NT	-6.42	-0.00 8	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VN	NT	-1.94	-0.00 2	±2.5	PASS
Band5	10	20600	27	#0	QAM16	VH	NT	-1.63	-0.00 2	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	50	-1.53	-0.00 2	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	40	-0.85	-0.00 1	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	30	-1.58	-0.00 2	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	20	-2.54	-0.00 3	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	10	-1.65	-0.00 2	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	0	-3.33	-0.00 4	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-10	-2.36	-0.00 3	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-20	-2.07	-0.00 2	±2.5	PASS
Band5	10	20600	27	#0	QAM16	NV	-30	-1.63	-0.00 2	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VL	NT	-19.66	-0.00 8	±2.5	PASS
Band7	20	20850	100	#0	QPSK	VN	NT	-44.58	-0.01 8	±2.5	PASS

Report

Band7	20	20850	100	#0	QPSK	VH	NT	-42.27	-0.01 7	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-42.51	-0.01 7	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-42.38	-0.01 7	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-24.81	-0.01 0	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-13.56	-0.00 5	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-13.33	-0.00 5	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-11.94	-0.00 5	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-10.80	-0.00 4	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-12.51	-0.00 5	±2.5	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-12.18	-0.00 5	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VL	NT	-7.36	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VN	NT	-6.75	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	VH	NT	-5.95	-0.00 2	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	50	-9.36	-0.00 4	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	40	-6.05	-0.00 2	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	30	-8.58	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	20	-6.65	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	10	-7.73	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	0	-6.22	-0.00 2	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-10	-6.89	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-20	-6.68	-0.00 3	±2.5	PASS
Band7	20	20850	27	#0	QAM16	NV	-30	-6.60	-0.00 3	±2.5	PASS

Report

Band7	20	21100	100	#0	QPSK	VL	NT	-7.20	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-8.09	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-7.41	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-6.45	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-8.19	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-6.79	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-7.28	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-7.41	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-7.05	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	-6.96	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-7.49	-0.00 3	±2.5	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-7.91	-0.00 3	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VL	NT	-6.60	-0.00 3	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VN	NT	-2.30	-0.00 1	±2.5	PASS
Band7	20	21100	27	#0	QAM16	VH	NT	3.43	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	50	2.87	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	40	4.42	0.002	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	30	3.64	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	20	2.80	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	10	5.95	0.002	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	0	3.11	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-10	4.52	0.002	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-20	3.56	0.001	±2.5	PASS
Band7	20	21100	27	#0	QAM16	NV	-30	4.24	0.002	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VL	NT	1.24	0.000	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VN	NT	-4.52	-0.00 2	±2.5	PASS
Band7	20	21350	100	#0	QPSK	VH	NT	-6.02	-0.00 2	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-5.62	-0.00	±2.5	PASS

Report

									2		
Band7	20	21350	100	#0	QPSK	NV	40	-5.29	-0.00 2	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-6.32	-0.00 2	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-8.11	-0.00 3	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	10	-3.99	-0.00 2	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-3.70	-0.00 1	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-6.16	-0.00 2	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-7.95	-0.00 3	±2.5	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-6.35	-0.00 2	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VL	NT	-4.26	-0.00 2	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VN	NT	-2.50	-0.00 1	±2.5	PASS
Band7	20	21350	27	#0	QAM16	VH	NT	-1.94	-0.00 1	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	50	4.11	0.002	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	40	6.25	0.002	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	30	1.64	0.001	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	20	2.63	0.001	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	10	1.17	0.000	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	0	3.46	0.001	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-10	1.63	0.001	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-20	4.00	0.002	±2.5	PASS
Band7	20	21350	27	#0	QAM16	NV	-30	0.68	0.000	±2.5	PASS

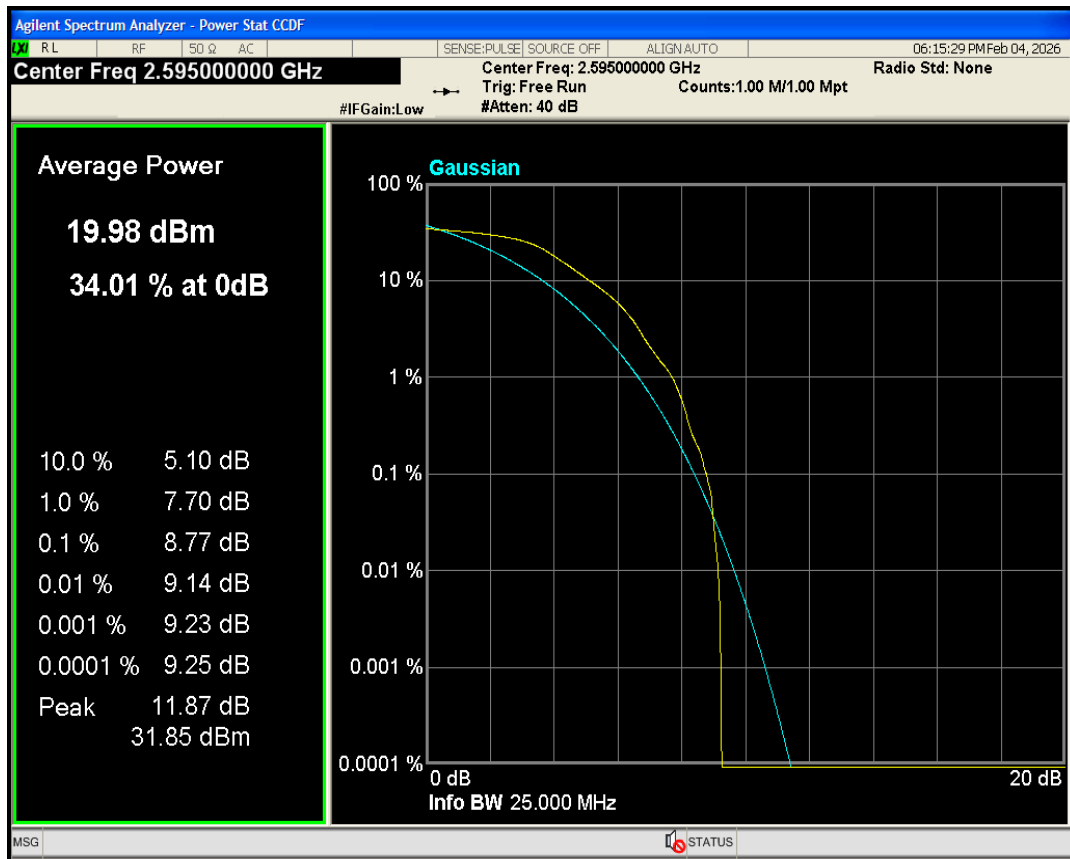
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	8.77	13	PASS
Band38	5	38000	1	#0	QAM16	9.83	13	PASS
Band38	10	38000	1	#0	QPSK	8.88	13	PASS
Band38	10	38000	1	#0	QAM16	9.29	13	PASS
Band38	15	38000	1	#0	QPSK	8.77	13	PASS
Band38	15	38000	1	#0	QAM16	9.01	13	PASS
Band38	20	38000	1	#0	QPSK	7.92	13	PASS
Band38	20	38000	1	#0	QAM16	9.28	13	PASS

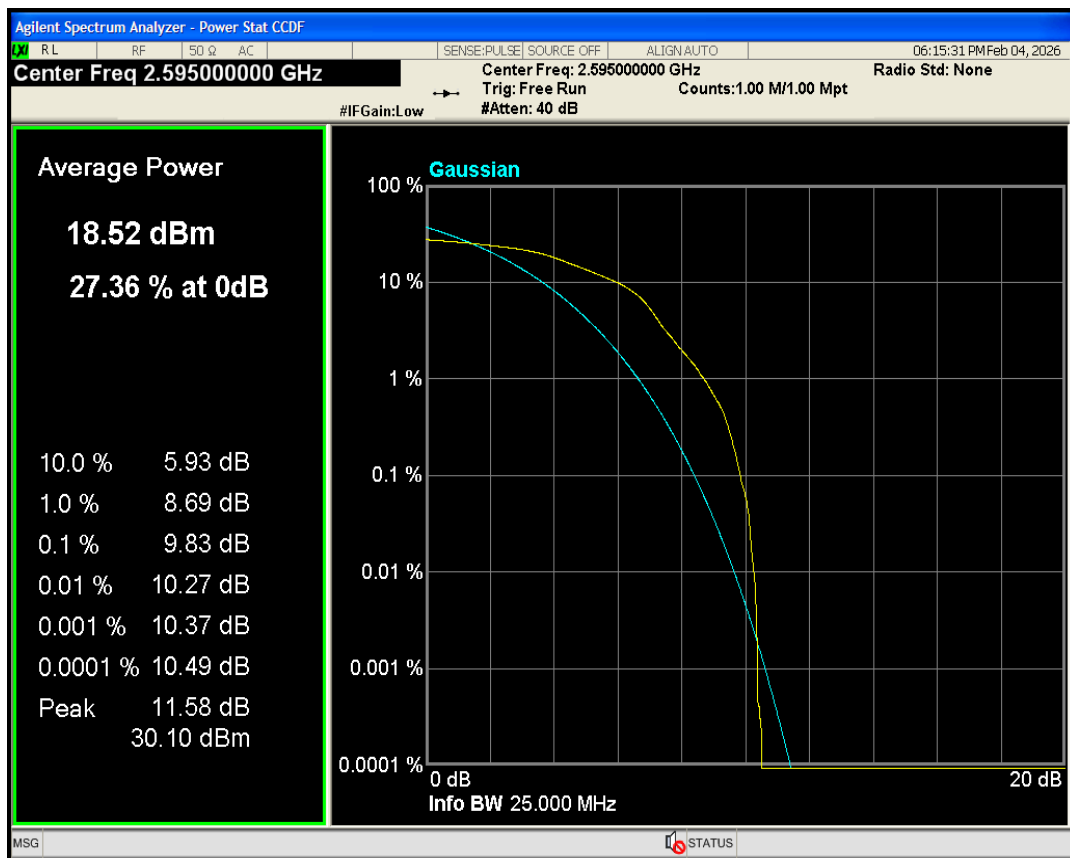
Report

Band40a	5	38750	1	#0	QPSK	8.08	13	PASS
Band40a	5	38750	1	#0	QAM16	9.65	13	PASS
Band40a	10	38750	1	#0	QPSK	8.18	13	PASS
Band40a	10	38750	1	#0	QAM16	9.84	13	PASS
Band40b	5	39200	1	#0	QPSK	8.24	13	PASS
Band40b	5	39200	1	#0	QAM16	8.60	13	PASS
Band40b	10	39200	1	#0	QPSK	9.46	13	PASS
Band40b	10	39200	1	#0	QAM16	10.23	13	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	8.83	13	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	9.12	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	8.41	13	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	9.25	13	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	8.69	13	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	10.04	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	10.00	13	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	9.02	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.13	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.01	13	PASS
Band5	3	20525	1	#0	QPSK	5.26	13	PASS
Band5	3	20525	1	#0	QAM16	6.05	13	PASS
Band5	5	20525	1	#0	QPSK	5.27	13	PASS
Band5	5	20525	1	#0	QAM16	5.84	13	PASS
Band5	10	20525	1	#0	QPSK	4.92	13	PASS
Band5	10	20525	1	#0	QAM16	5.76	13	PASS
Band7	5	21100	1	#0	QPSK	5.56	13	PASS
Band7	5	21100	1	#0	QAM16	5.75	13	PASS
Band7	10	21100	1	#0	QPSK	5.32	13	PASS
Band7	10	21100	1	#0	QAM16	6.10	13	PASS
Band7	15	21100	1	#0	QPSK	5.00	13	PASS
Band7	15	21100	1	#0	QAM16	5.81	13	PASS
Band7	20	21100	1	#0	QPSK	4.87	13	PASS
Band7	20	21100	1	#0	QAM16	5.55	13	PASS

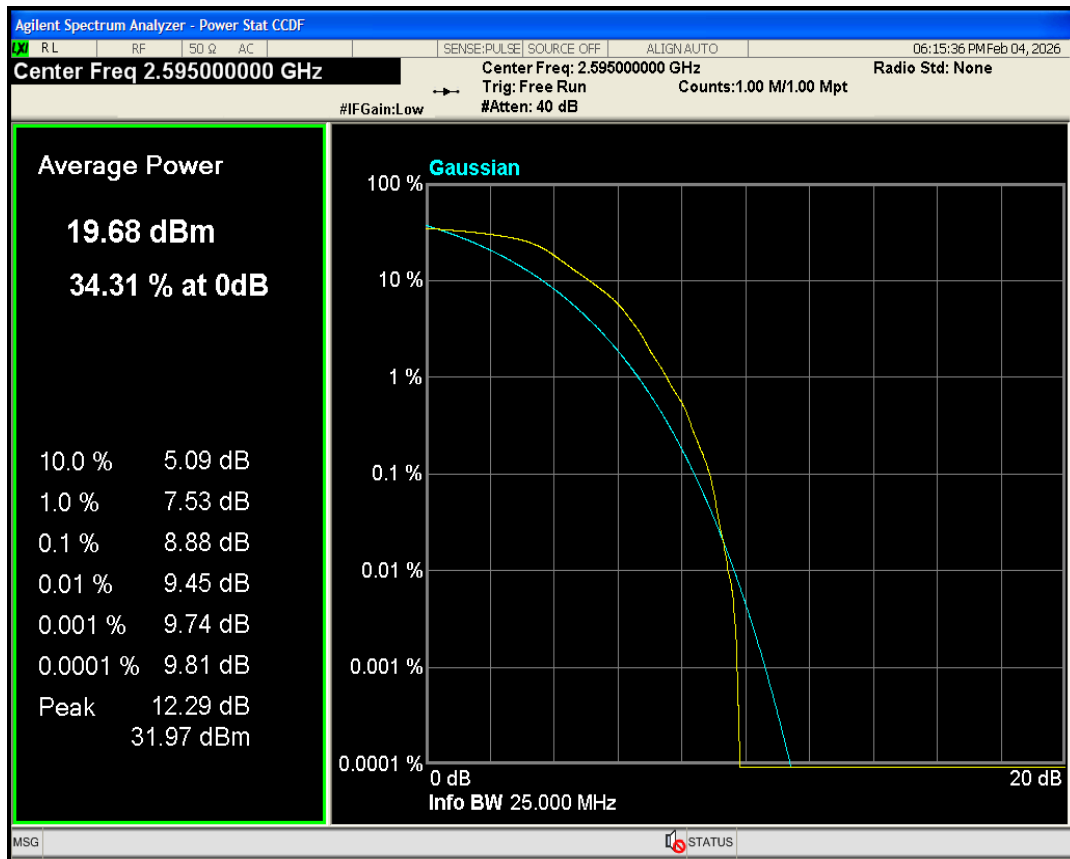
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



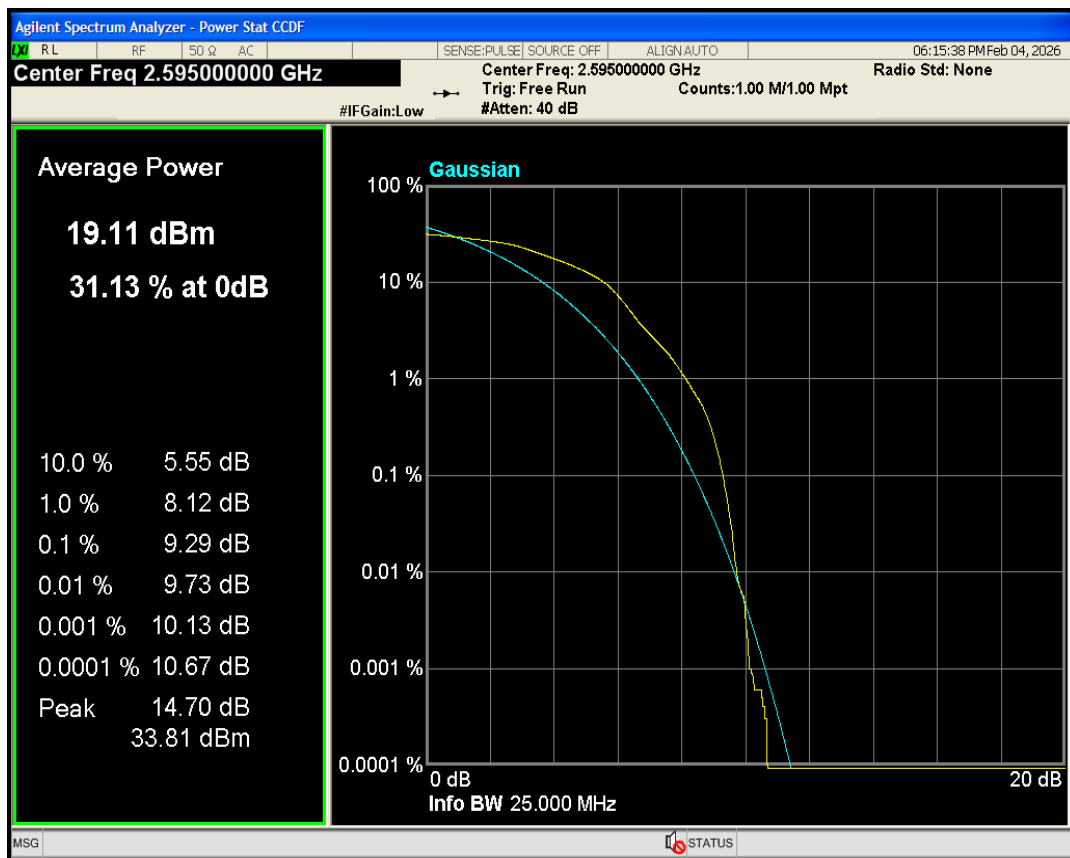
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



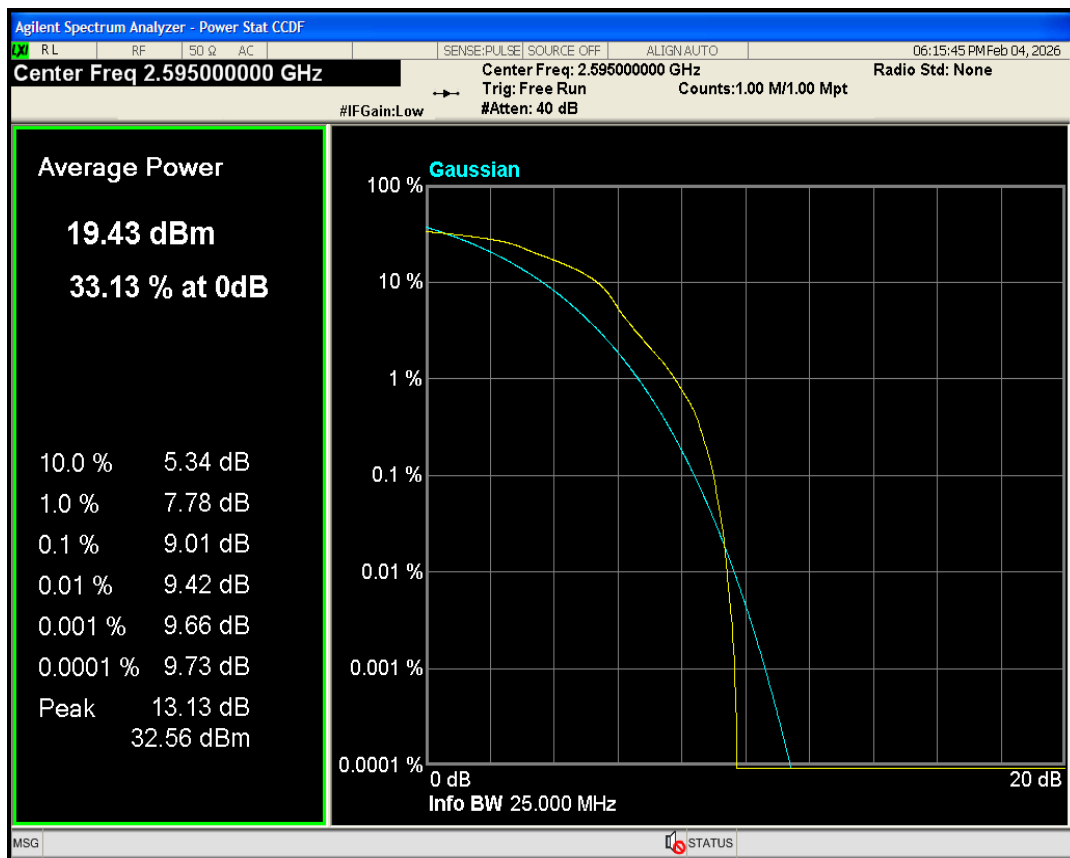
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



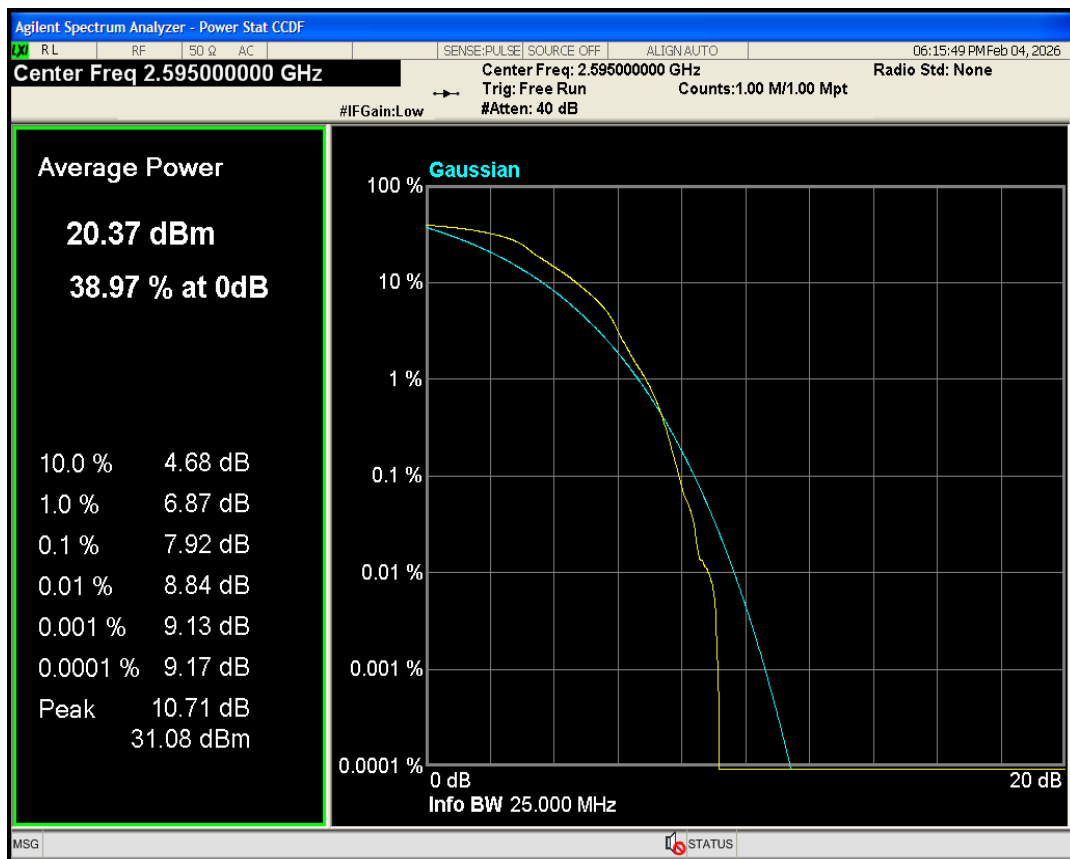
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



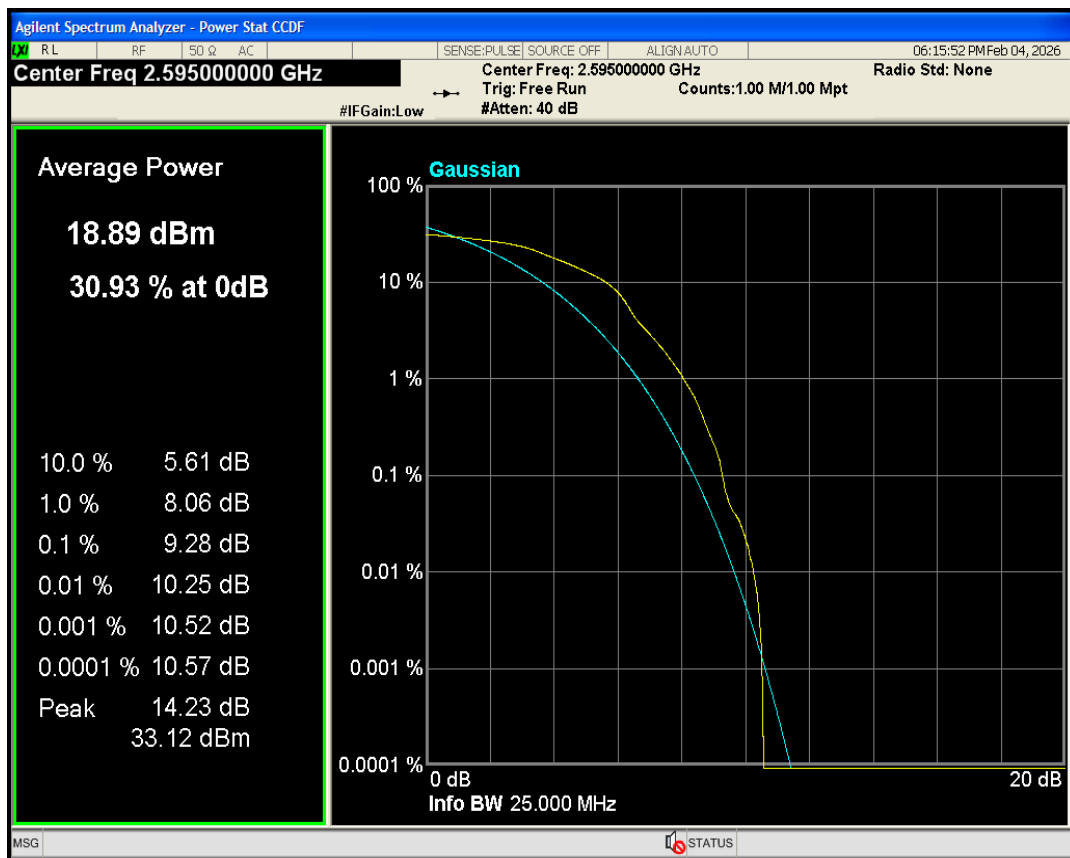
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



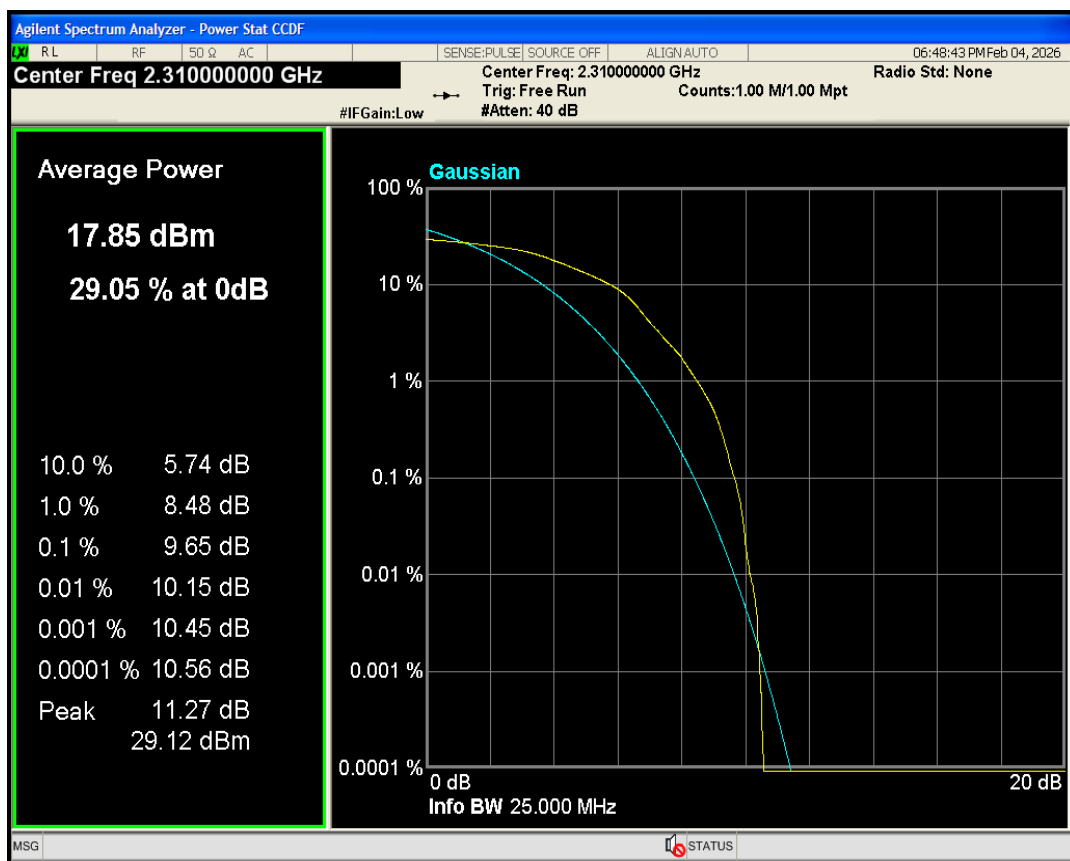
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



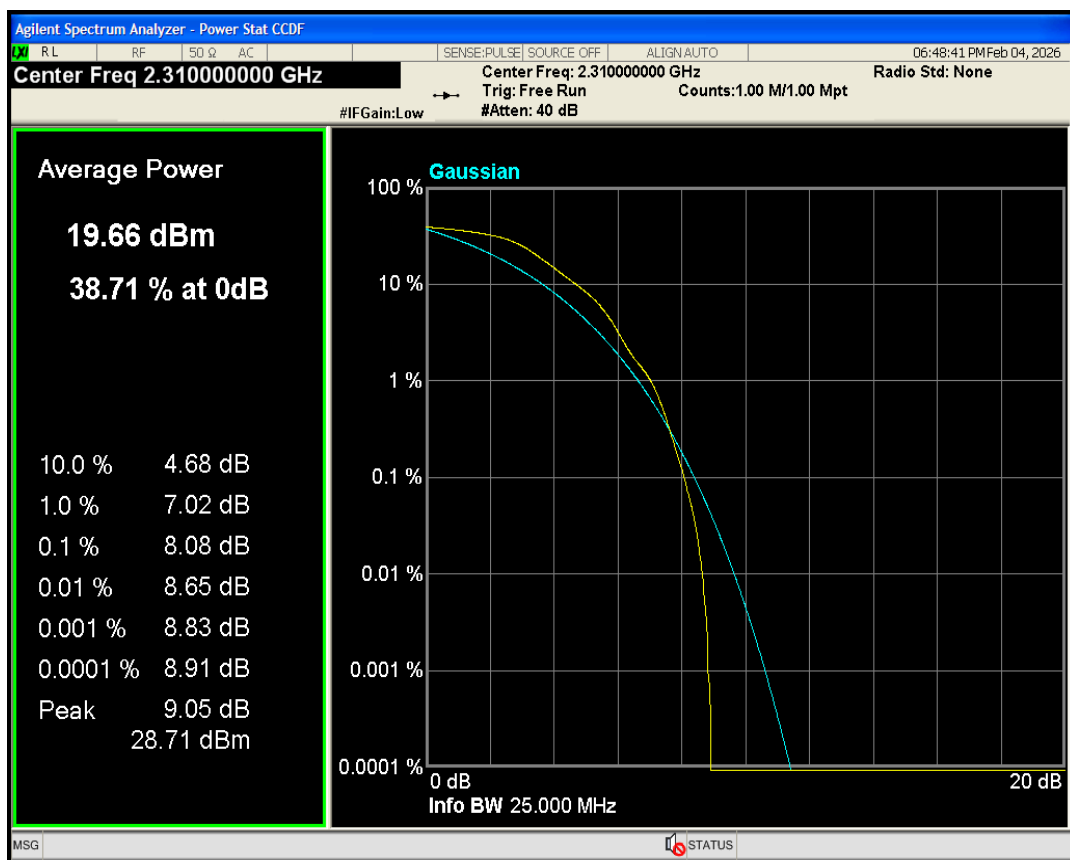
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



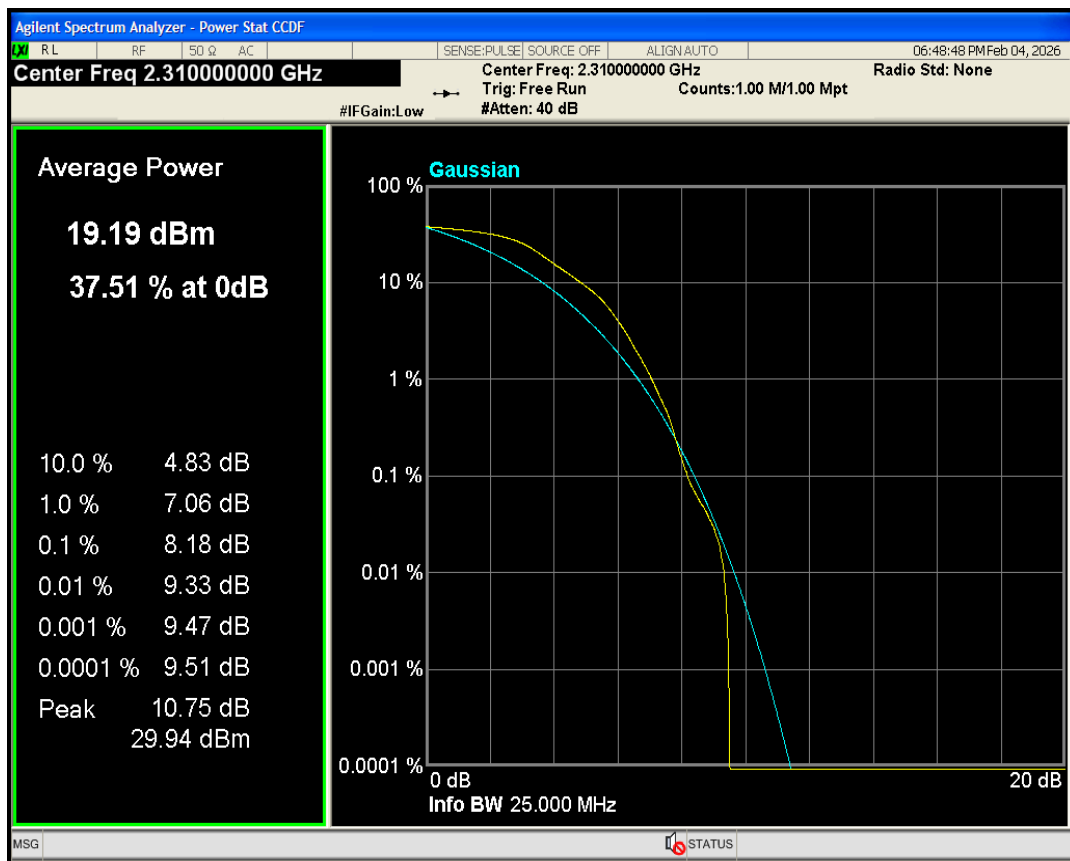
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



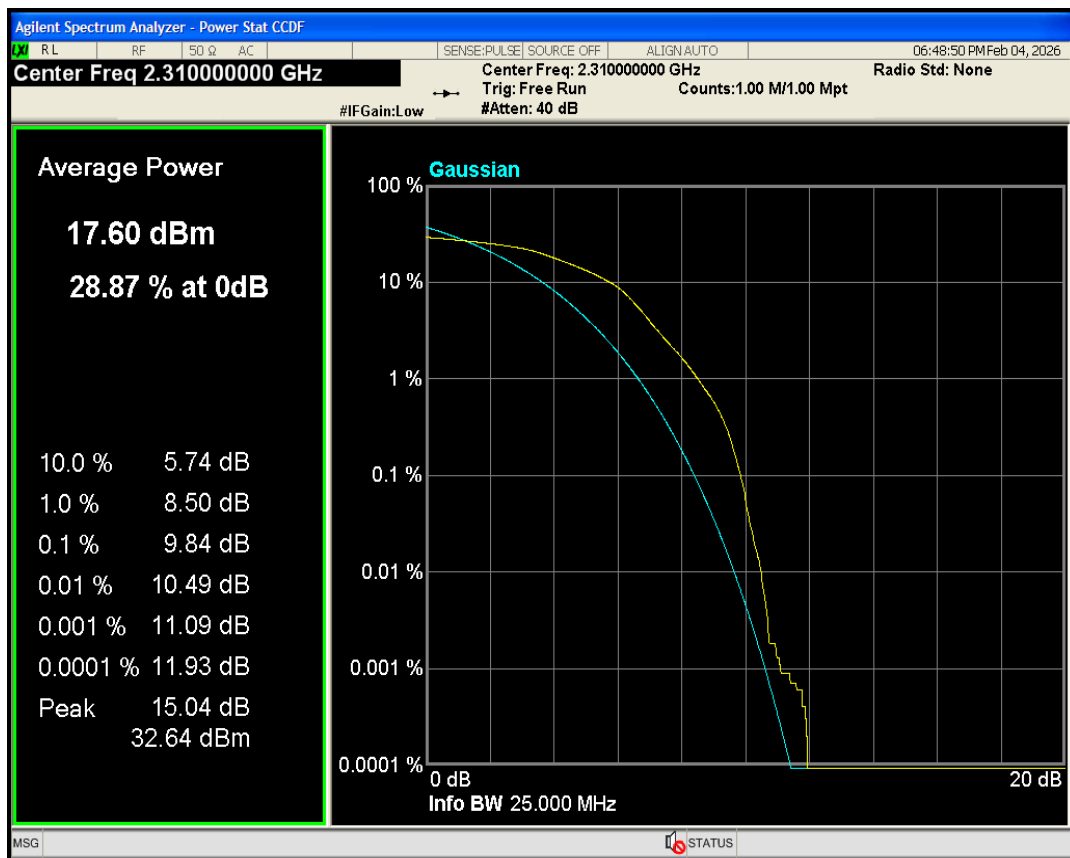
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



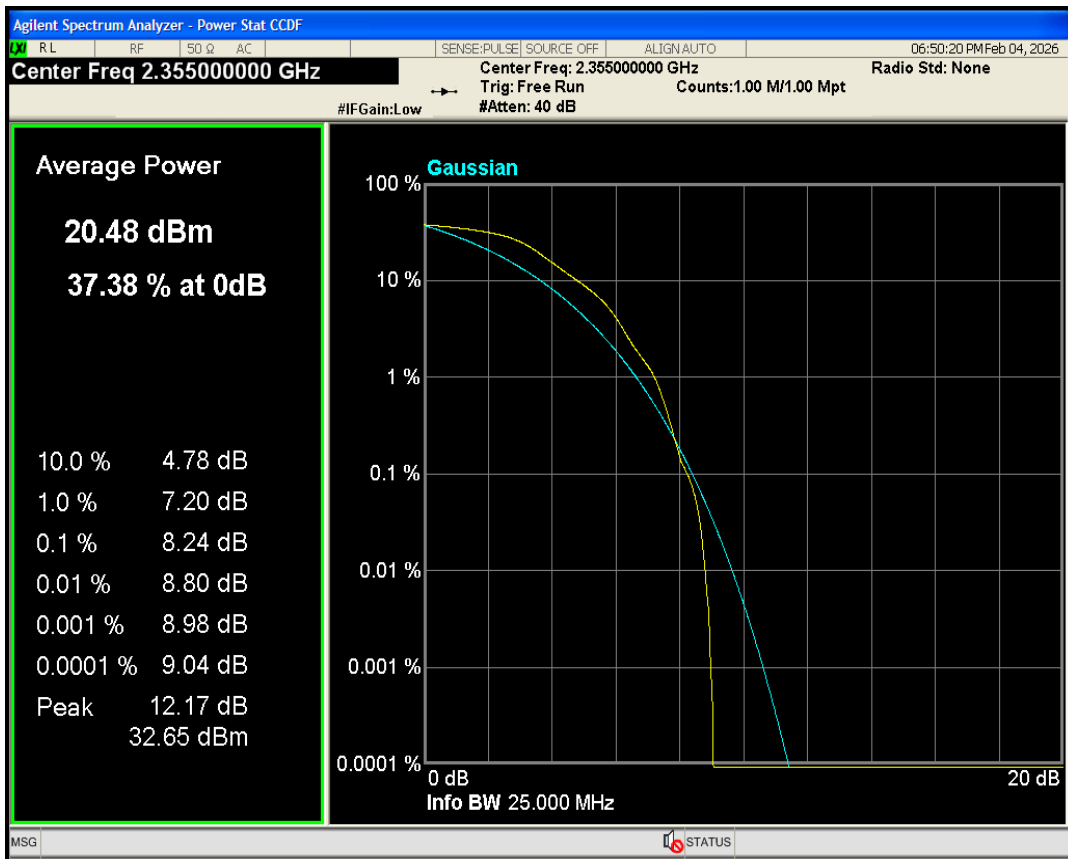
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



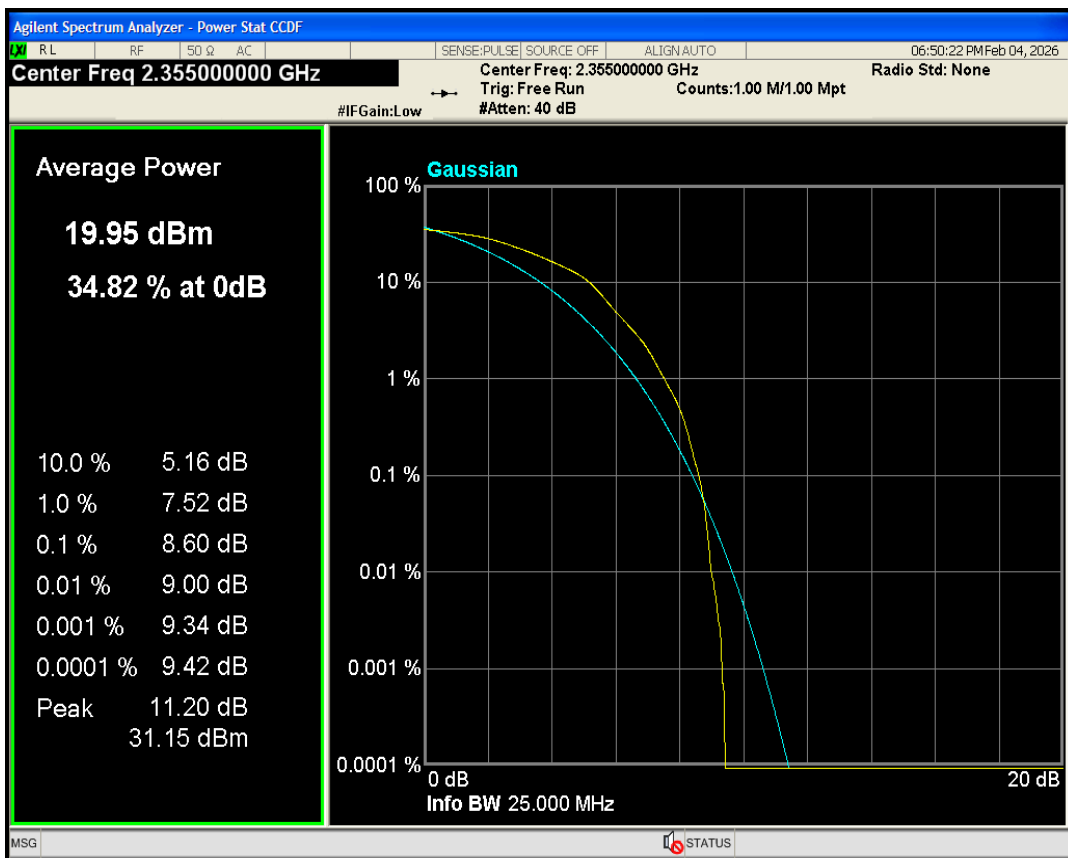
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



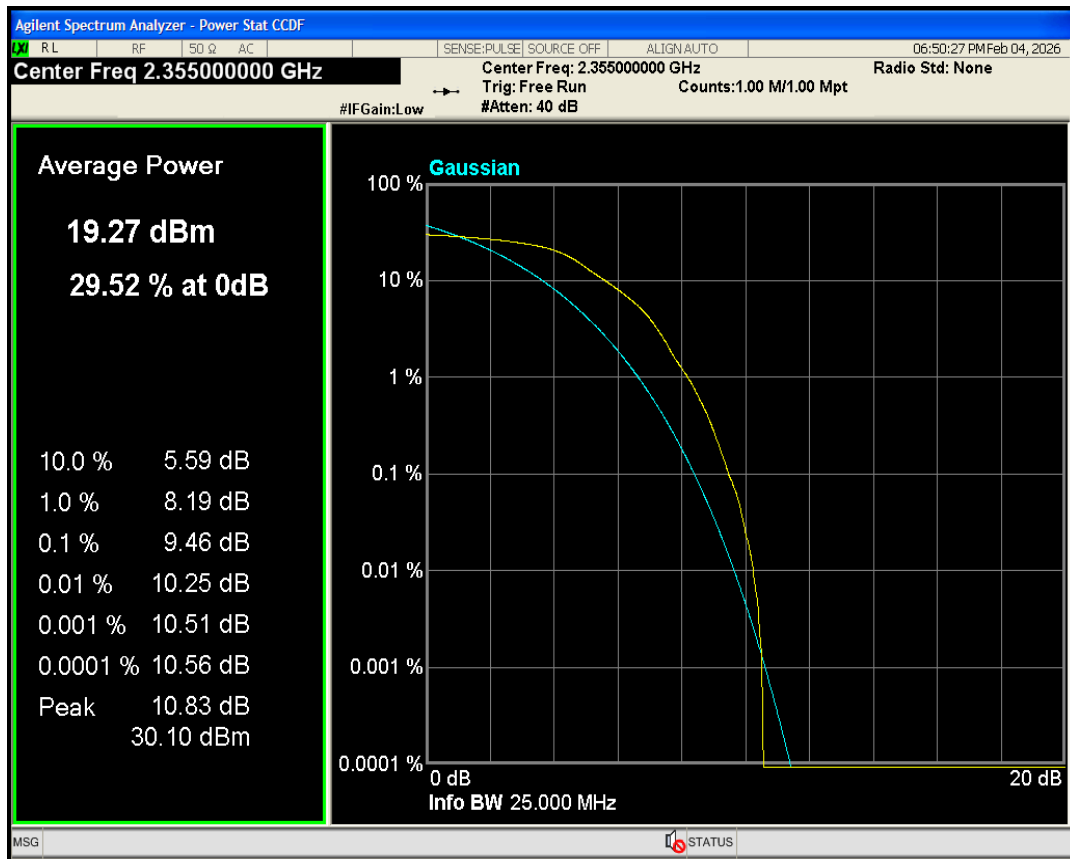
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



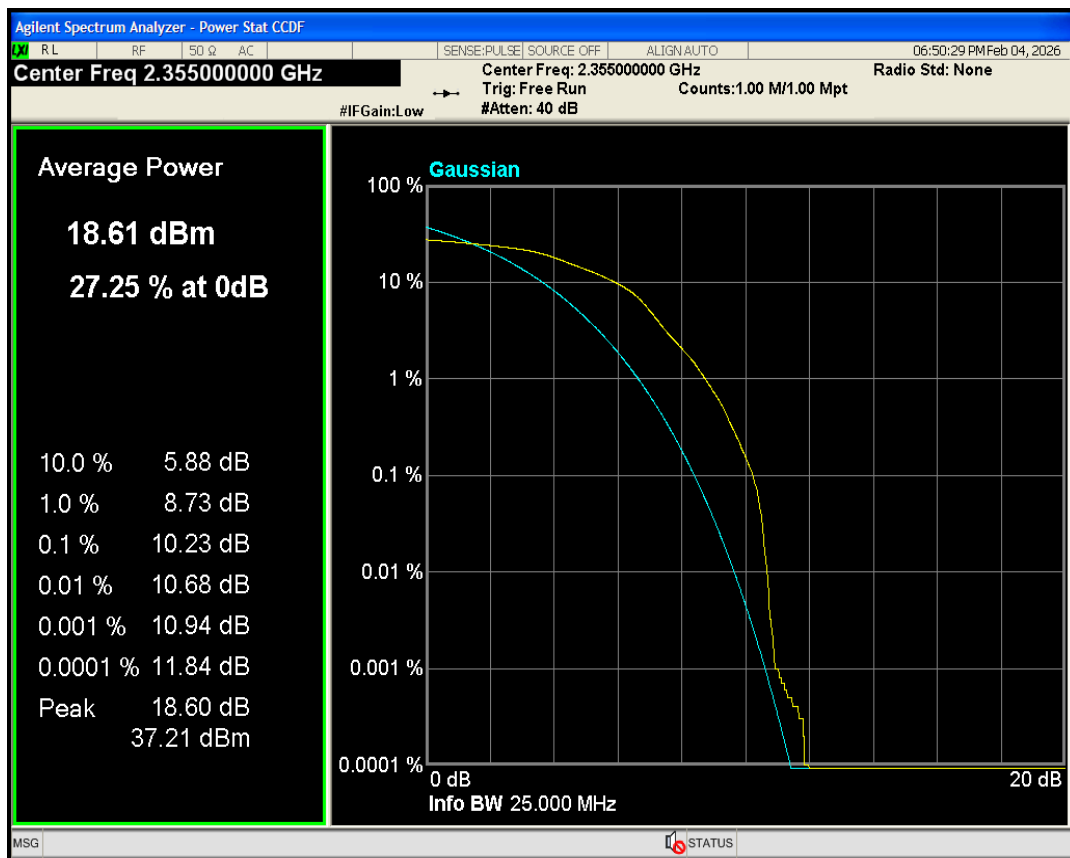
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



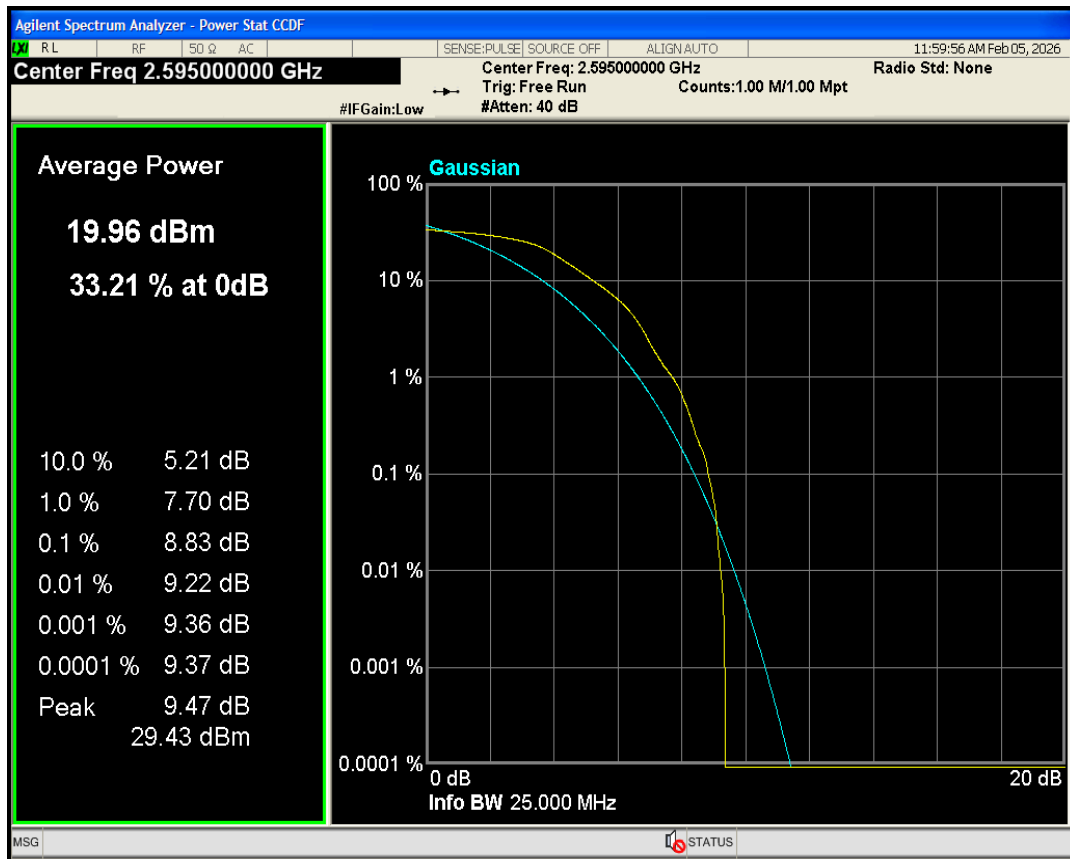
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



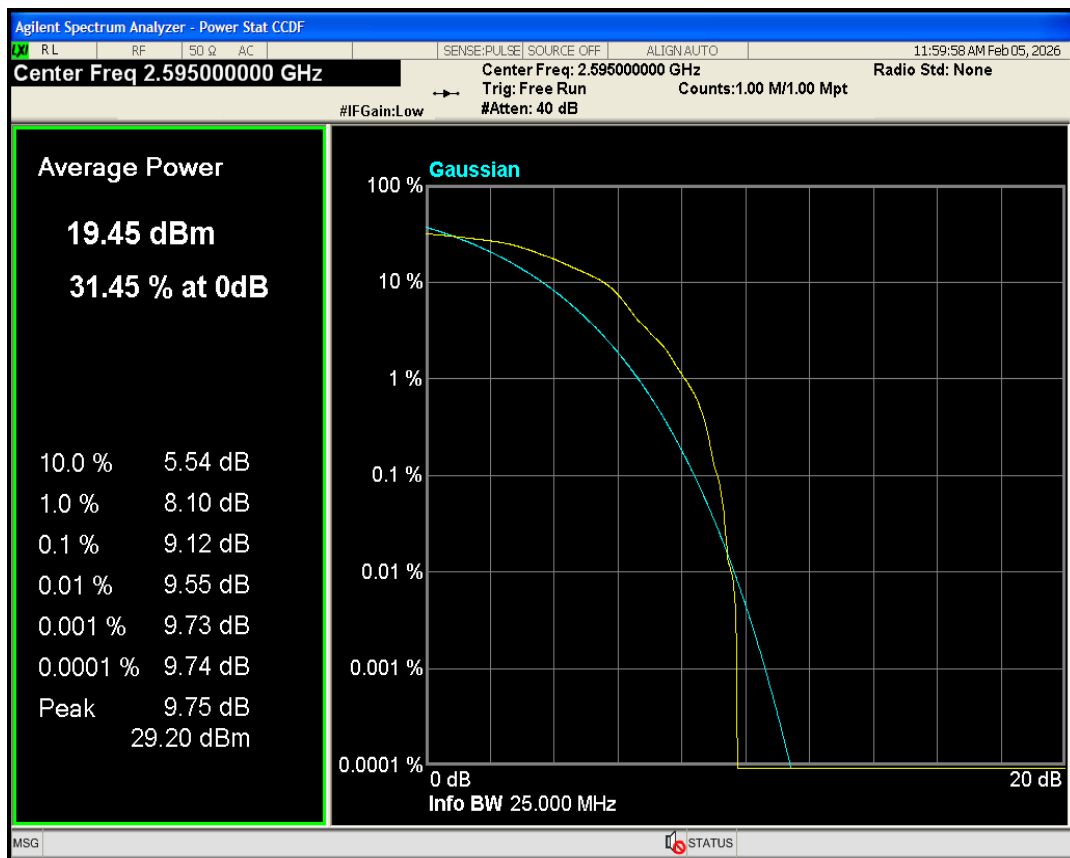
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



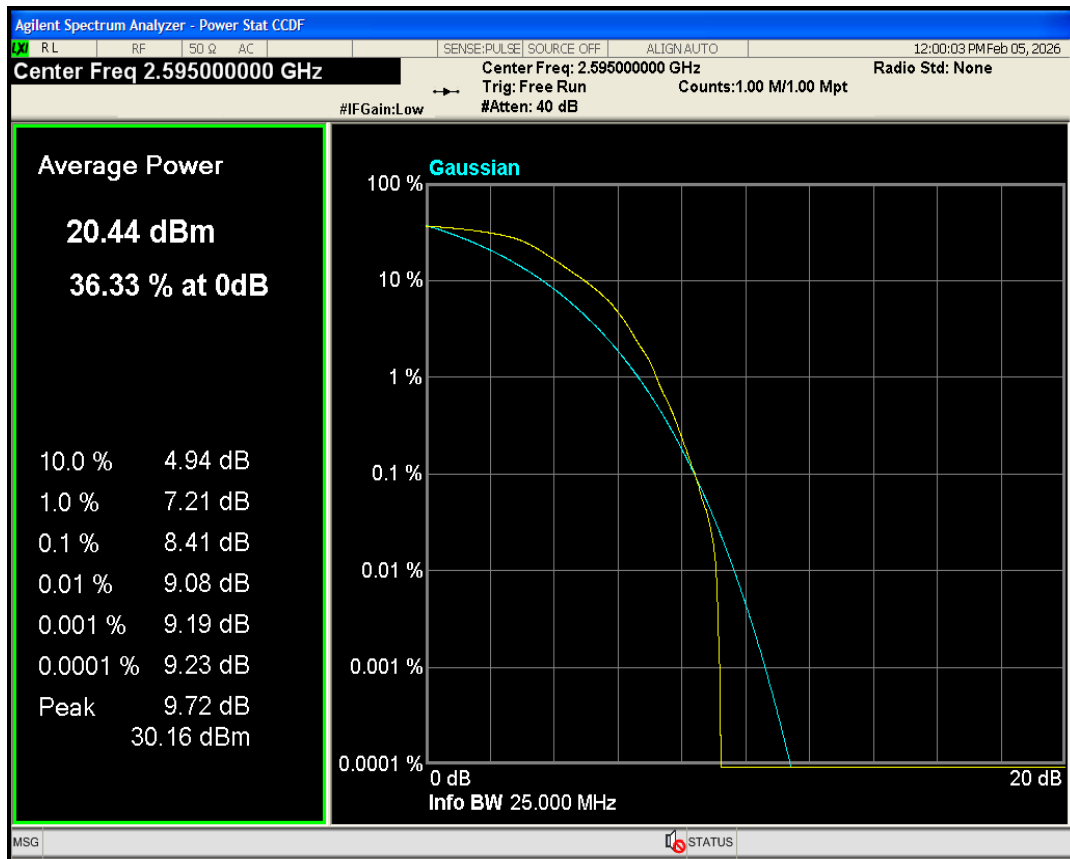
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



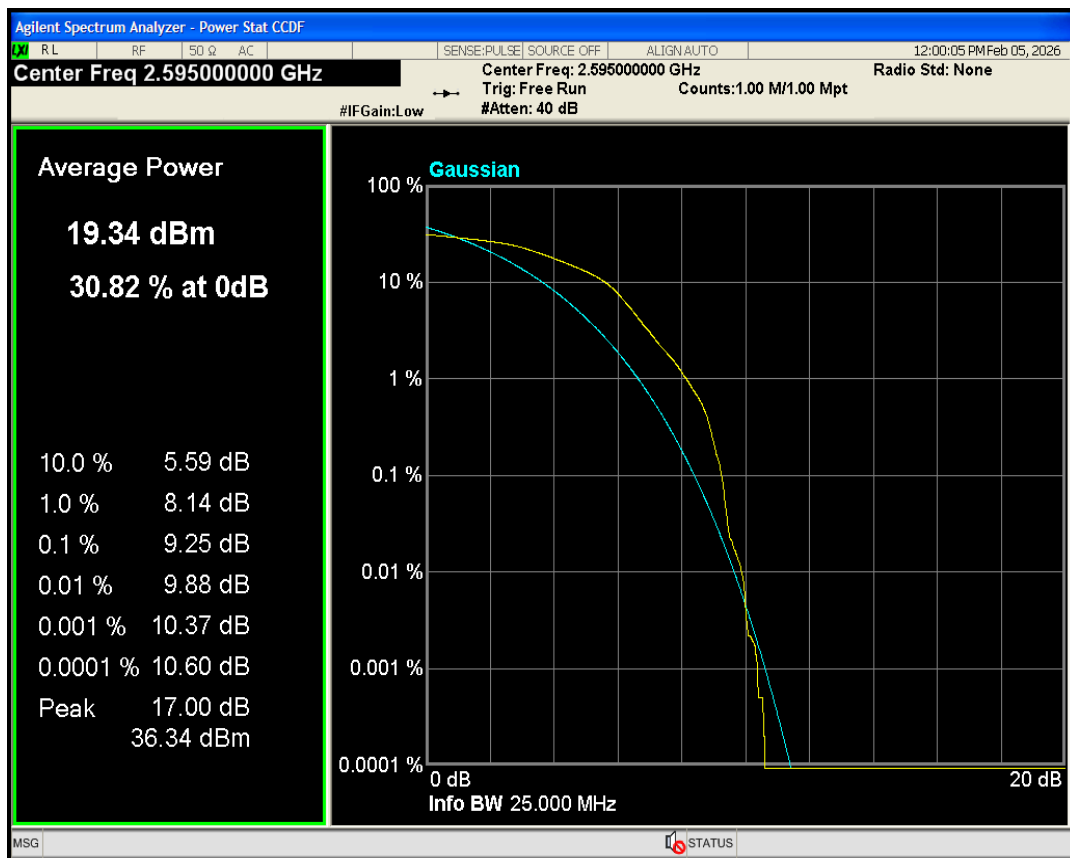
Band41(2535-2655) QAM16 BW=5MHz Channel=40640 RB Size=1 Position=#0



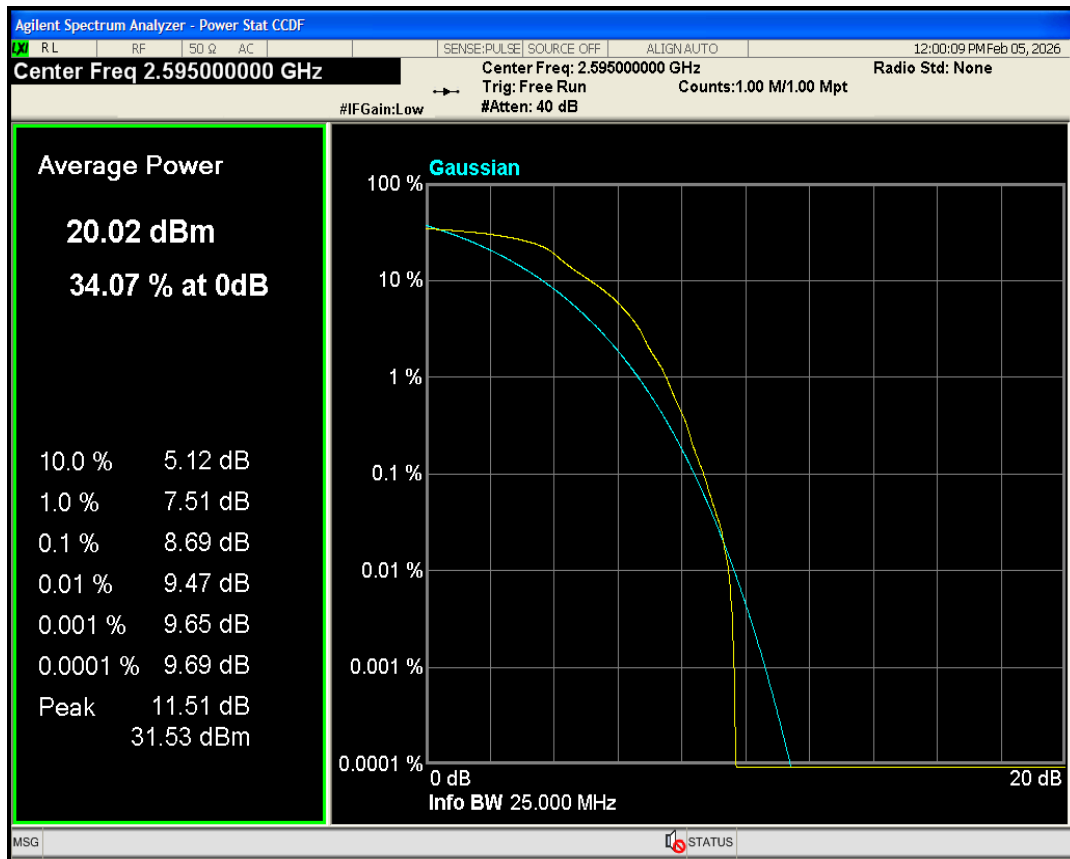
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



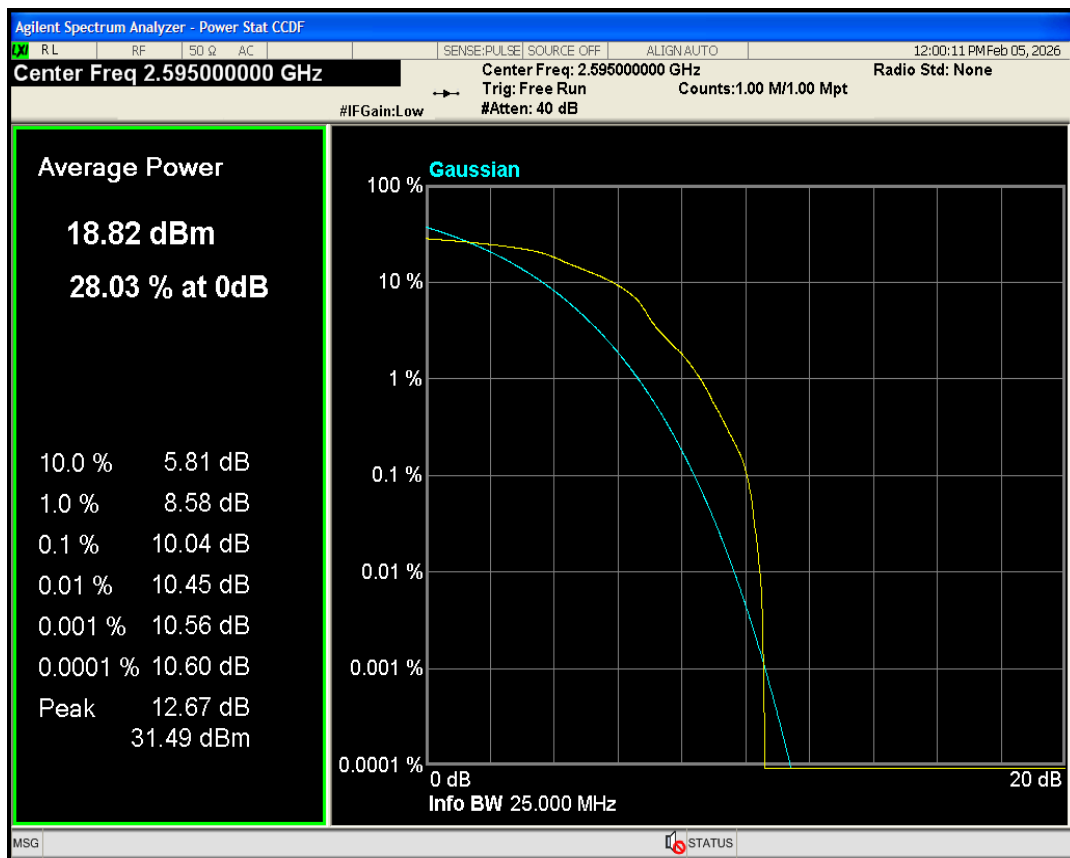
Band41(2535-2655) QAM16 BW=10MHz Channel=40640 RB Size=1 Position=#0



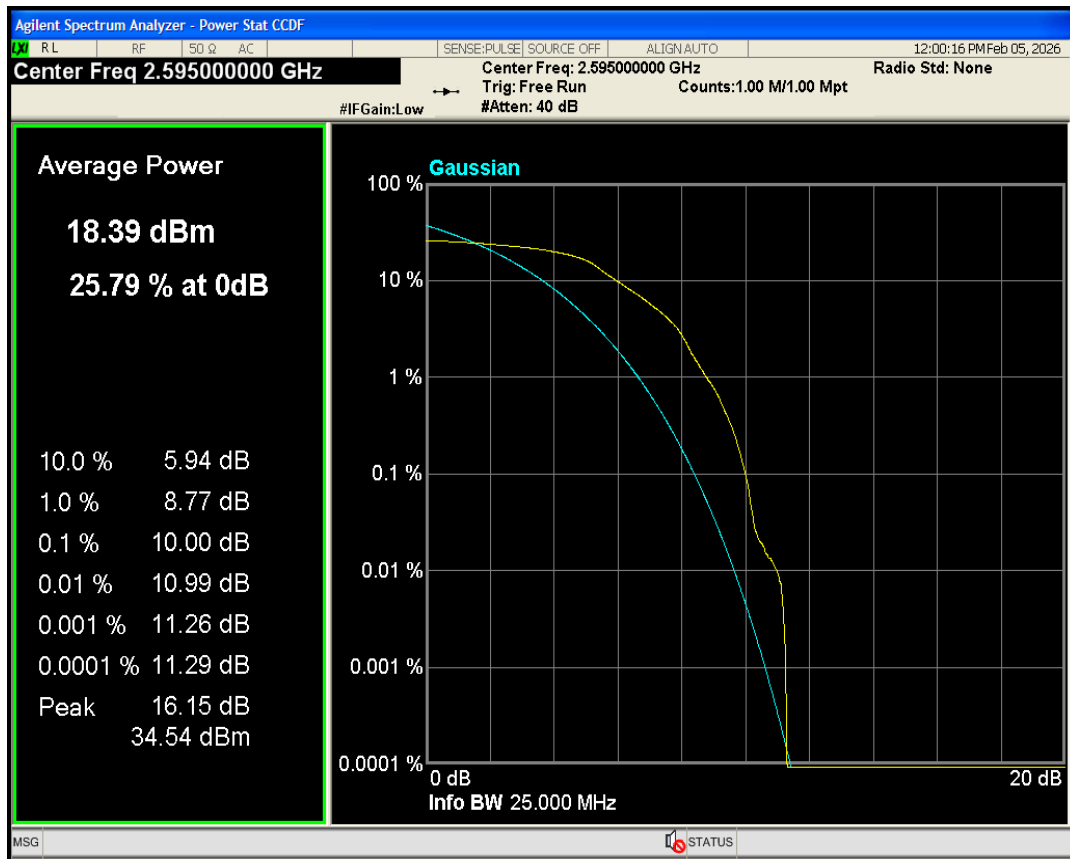
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



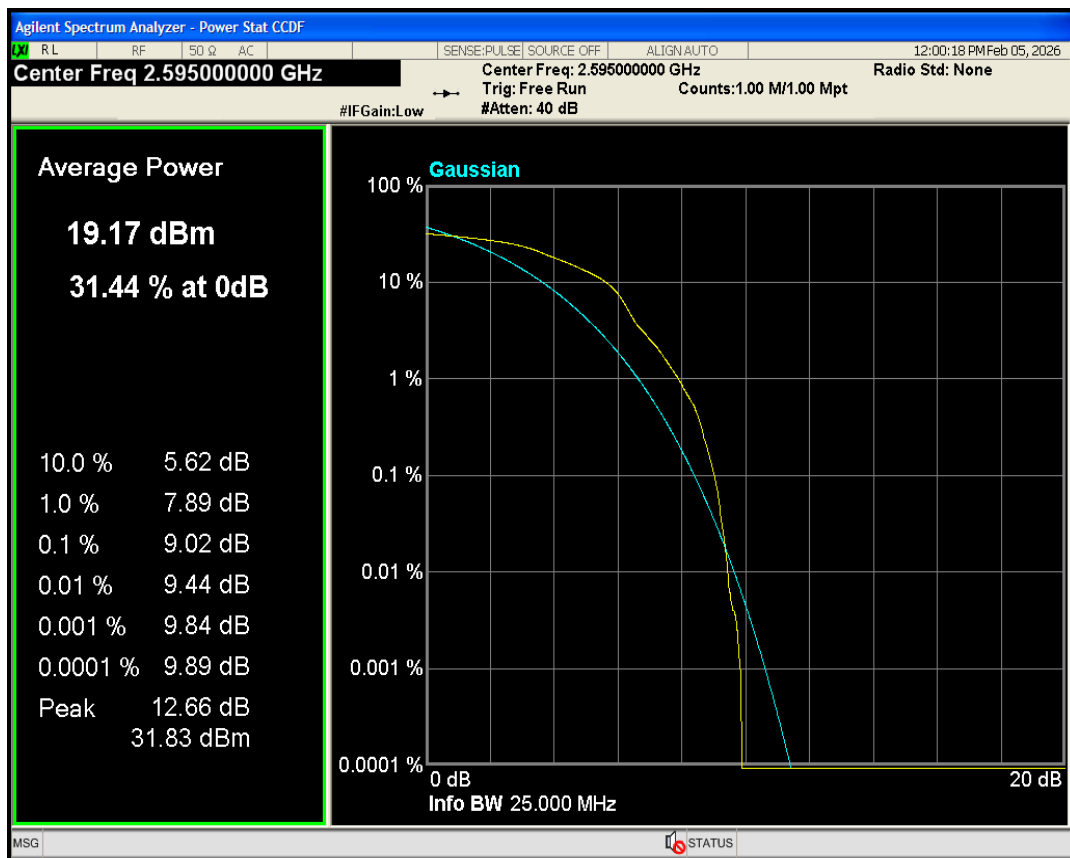
Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=1 Position=#0



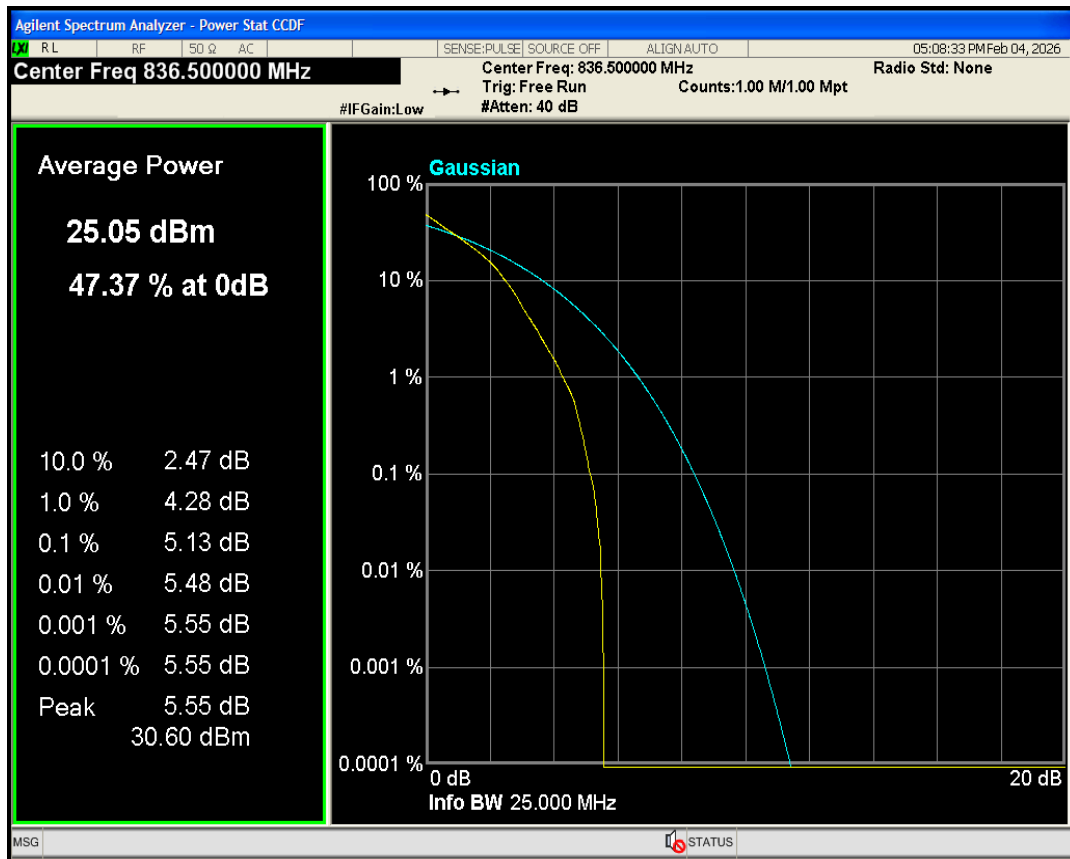
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



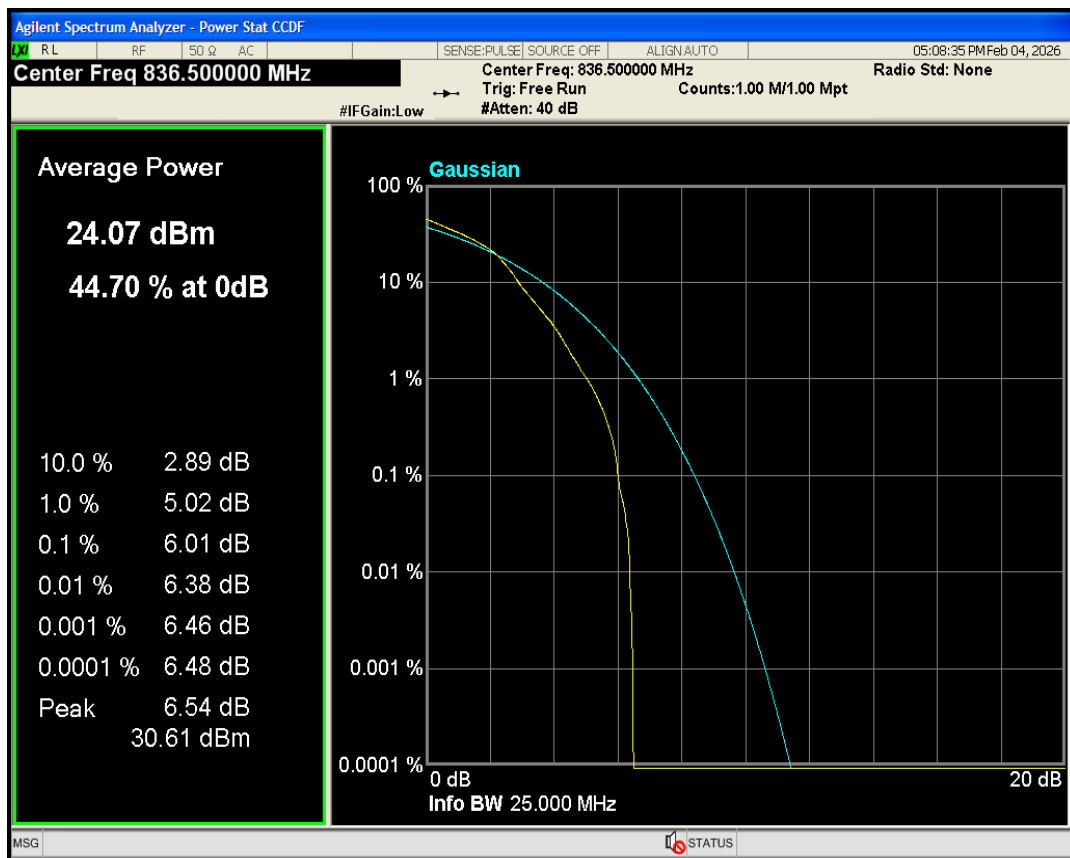
Band41(2535-2655) QAM16 BW=20MHz Channel=40640 RB Size=1 Position=#0



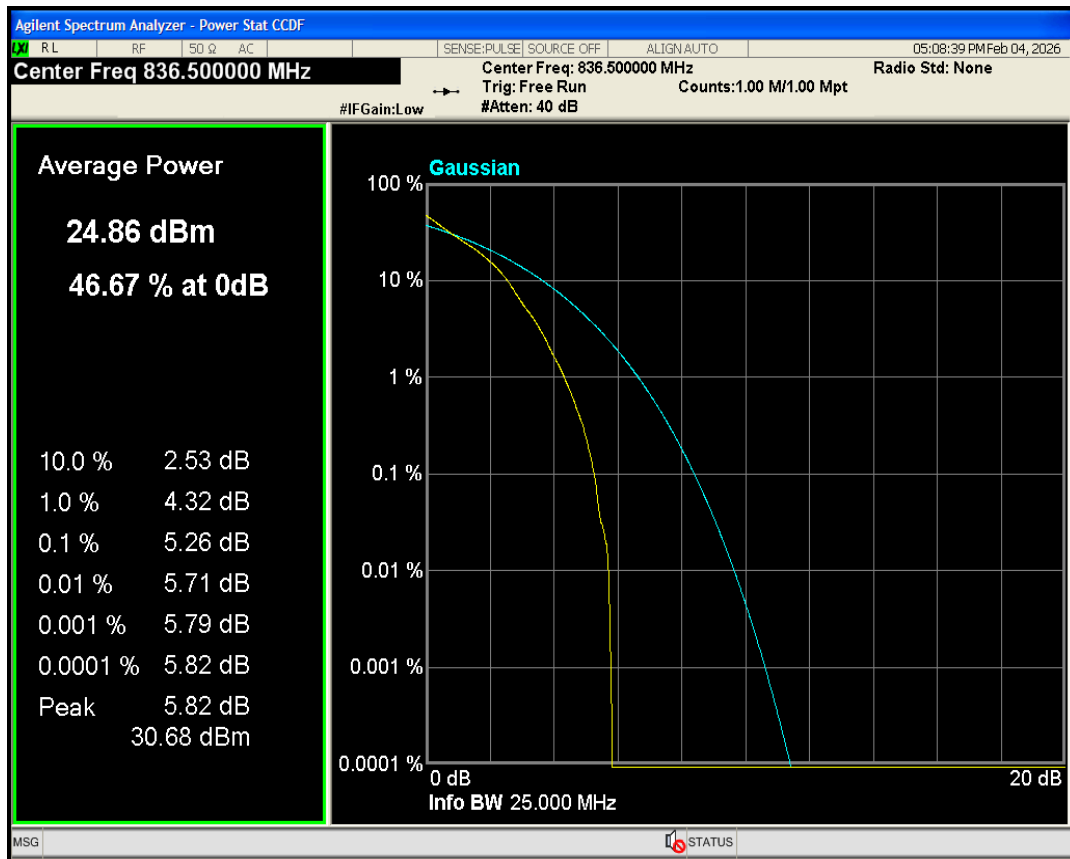
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



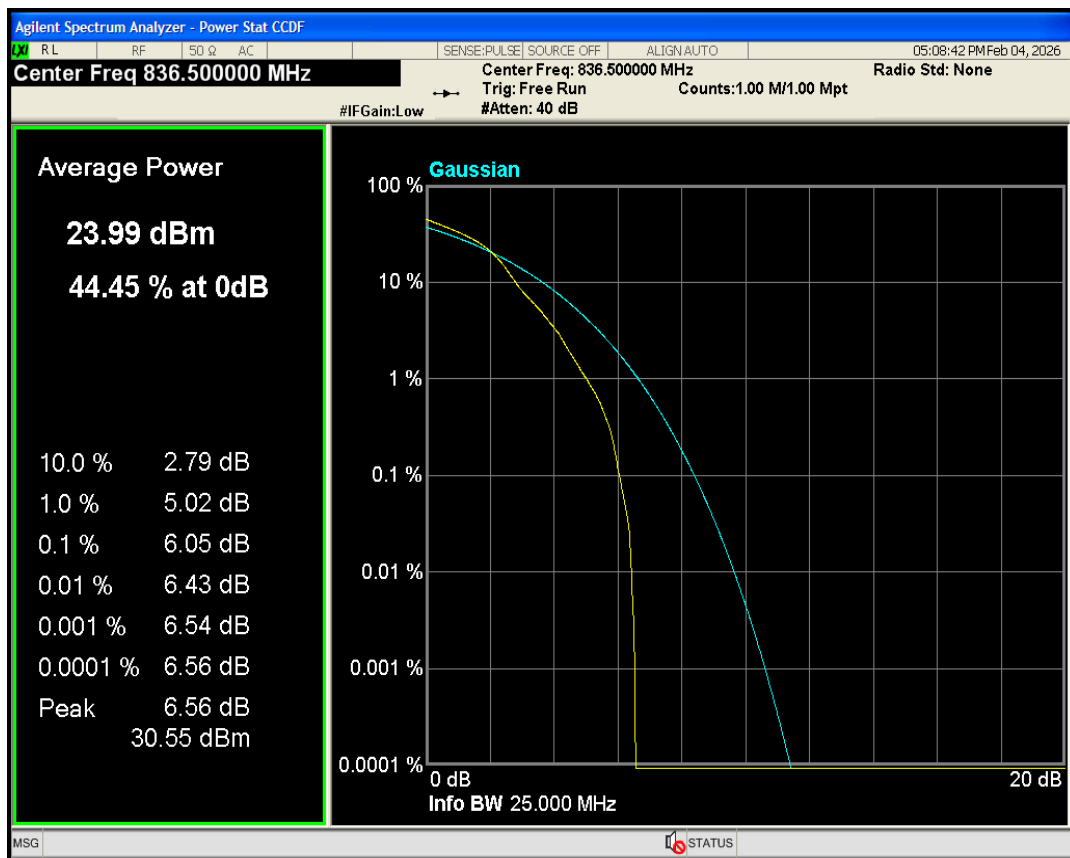
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



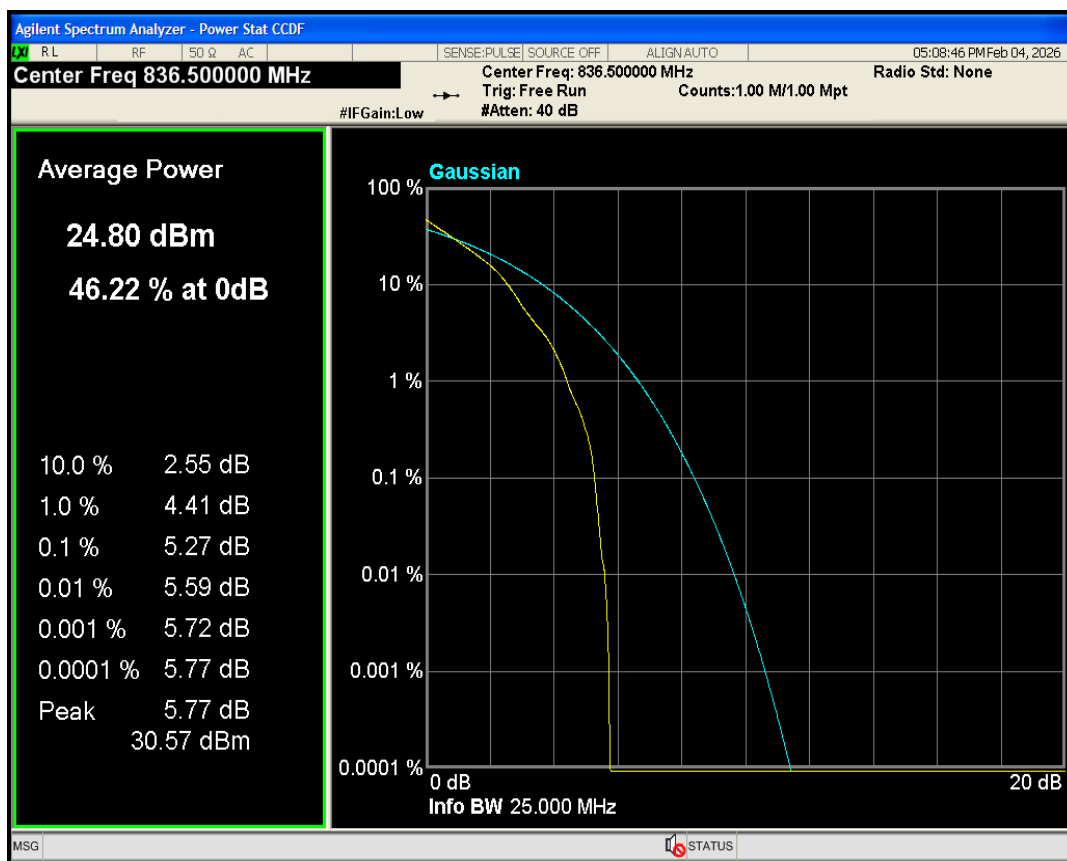
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



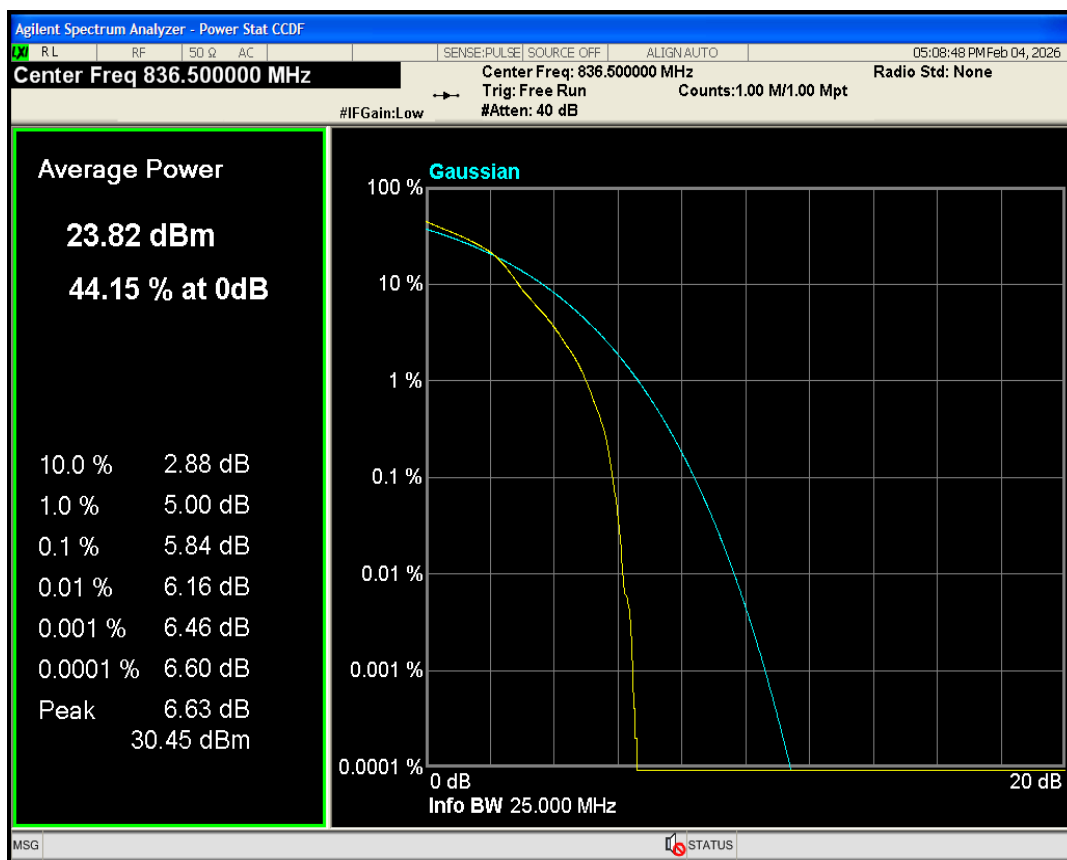
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



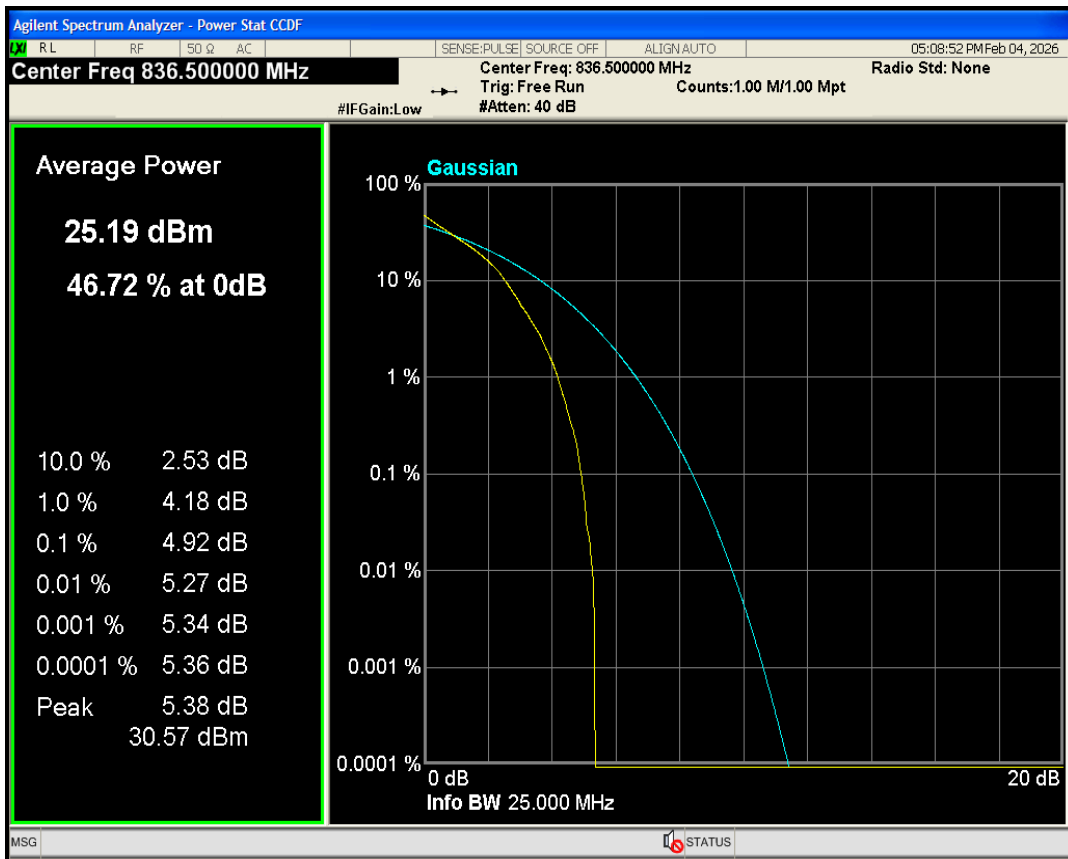
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



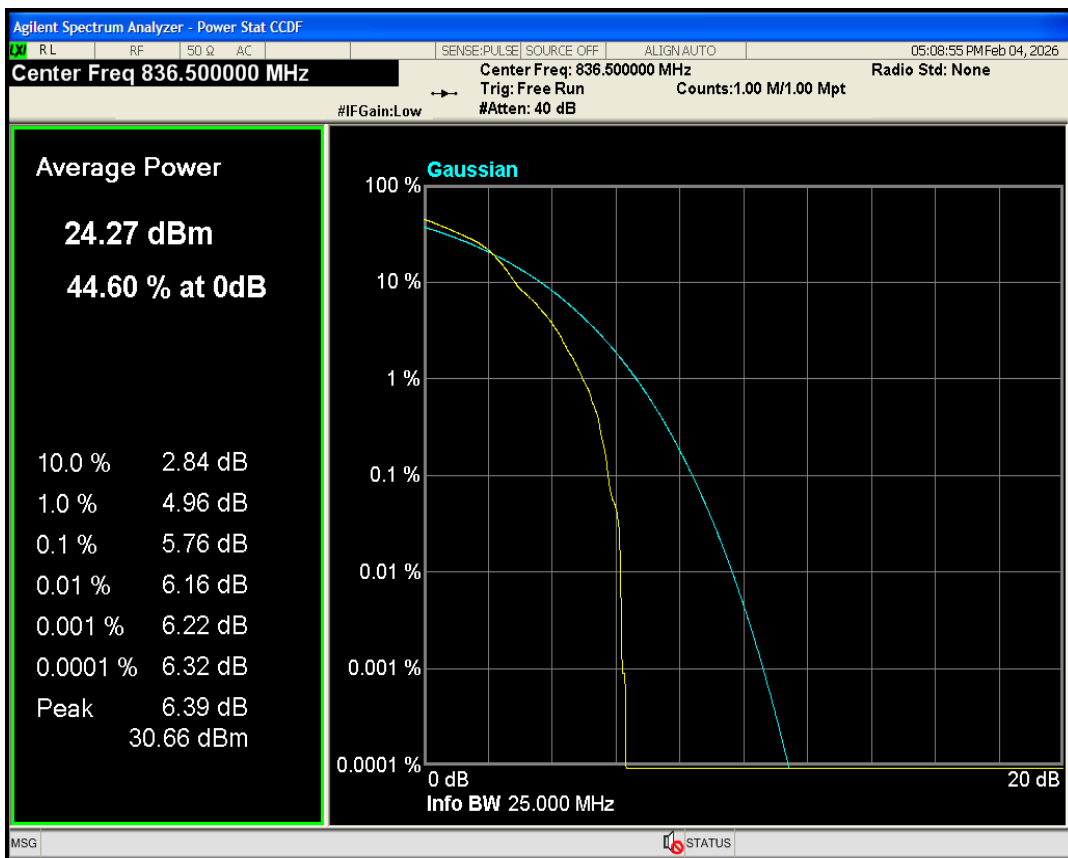
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



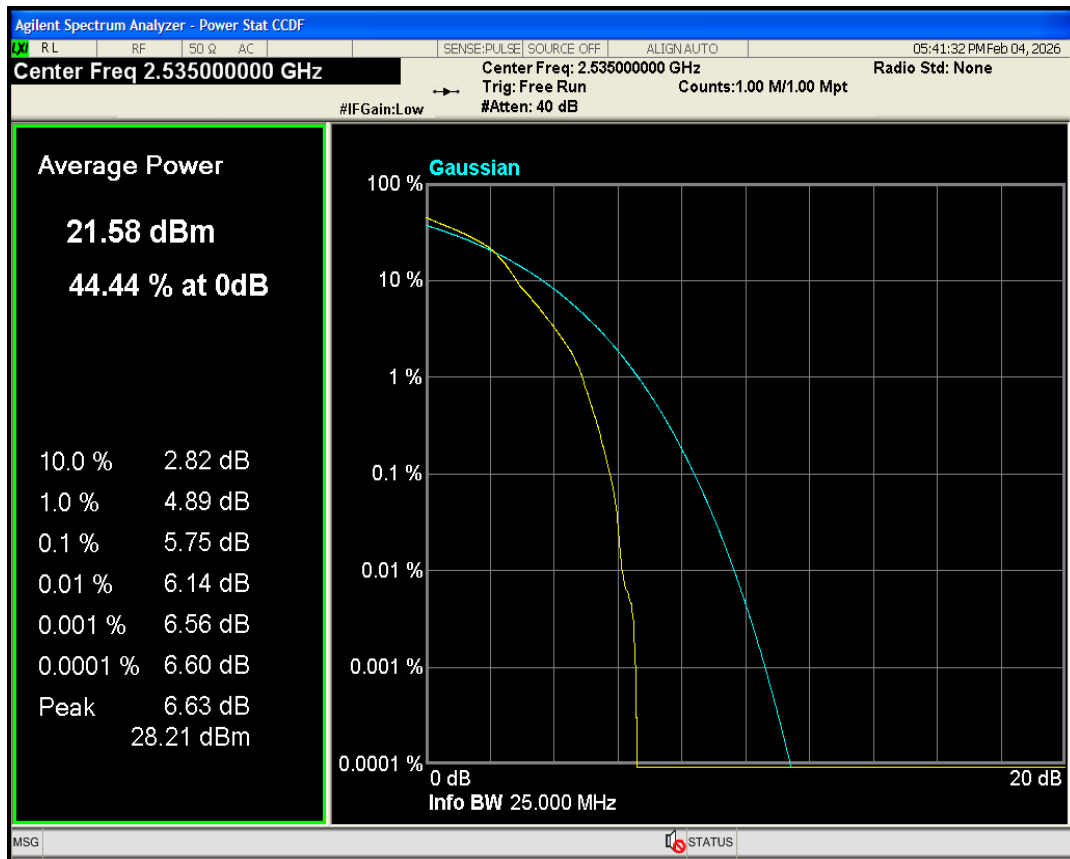
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



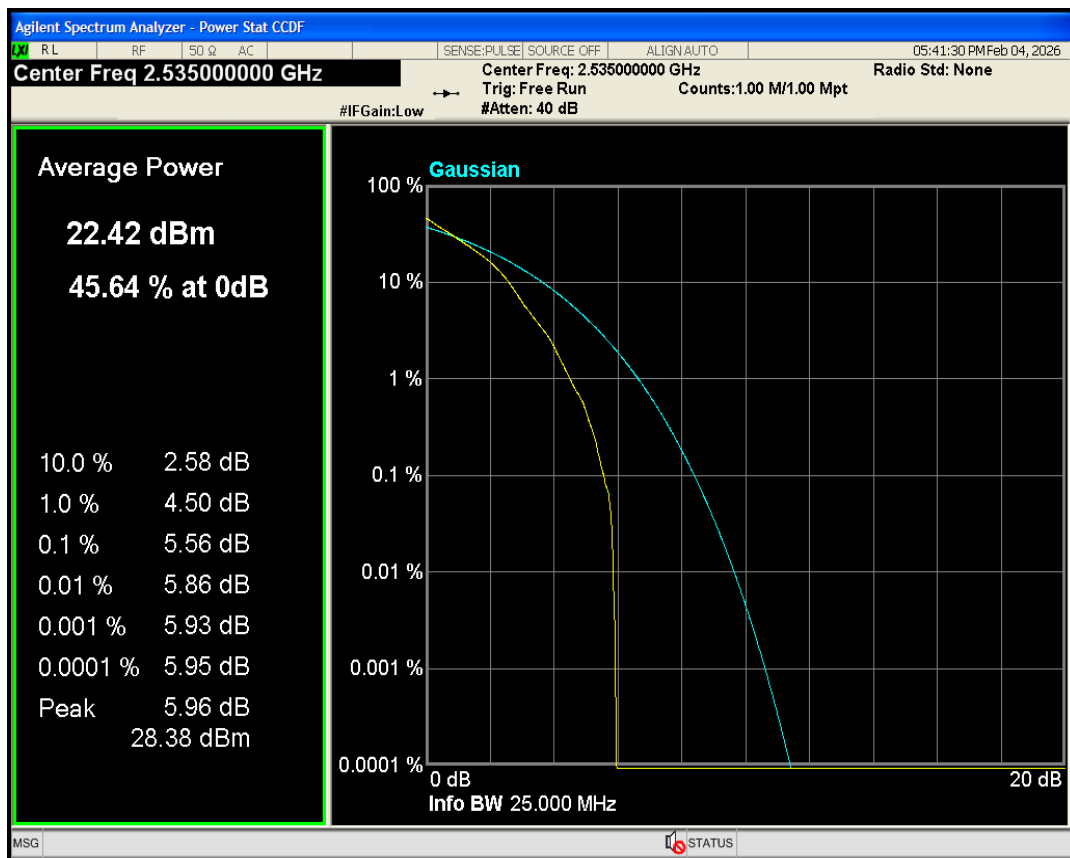
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



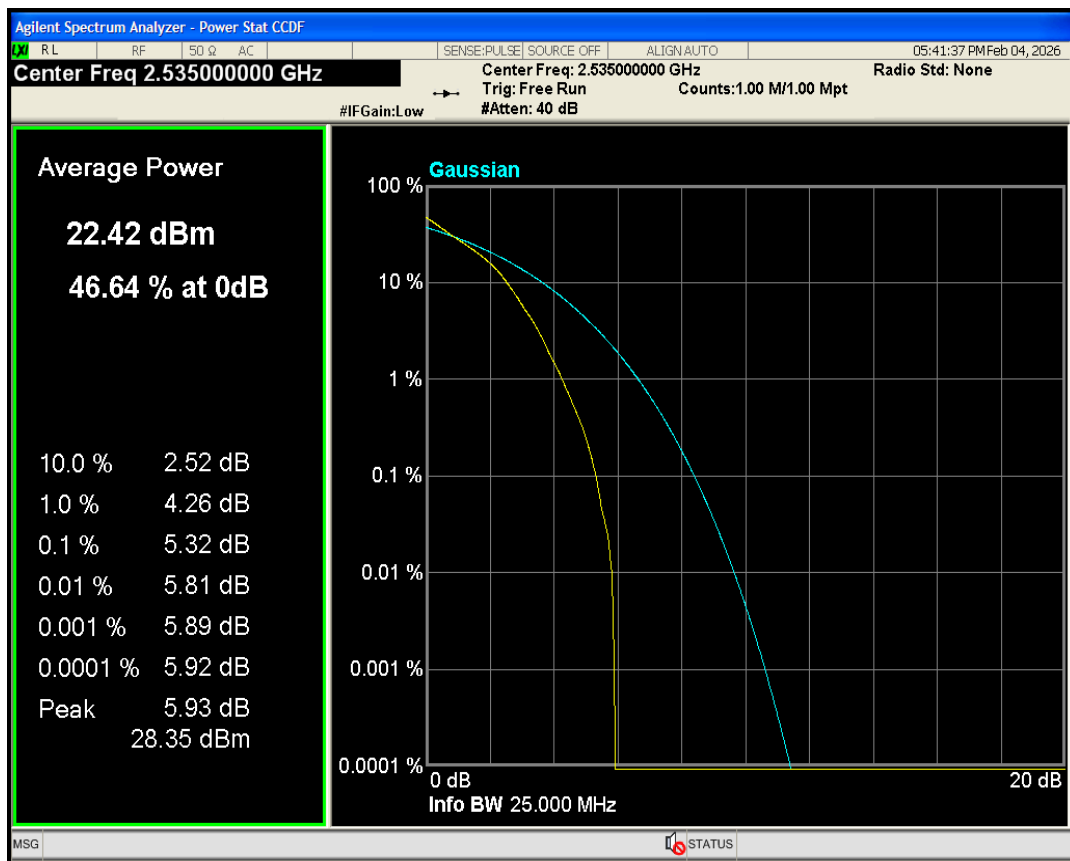
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



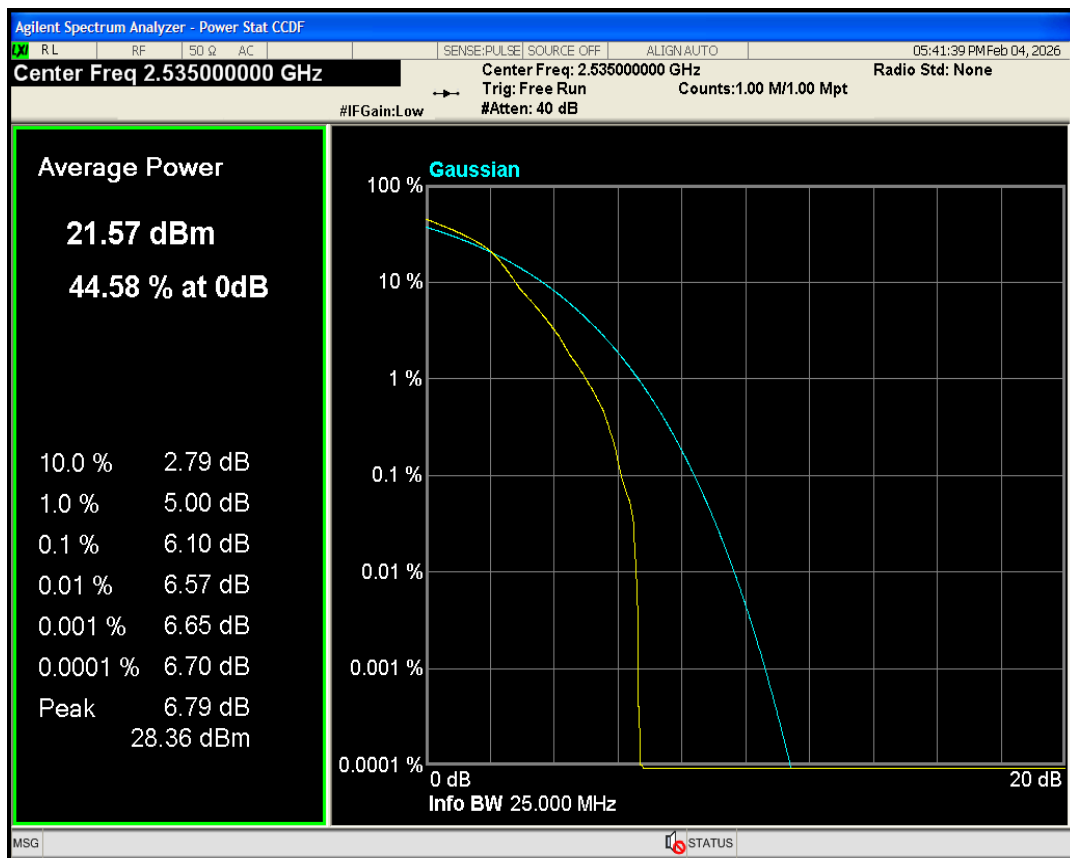
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



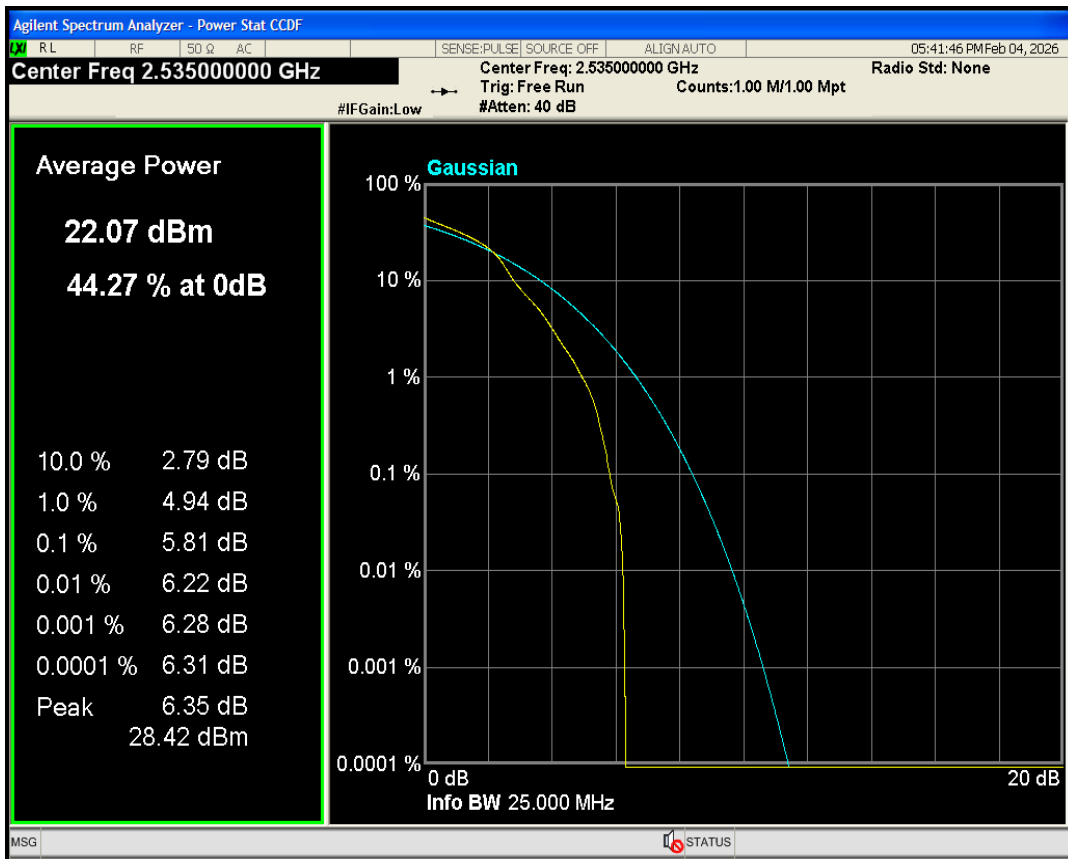
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



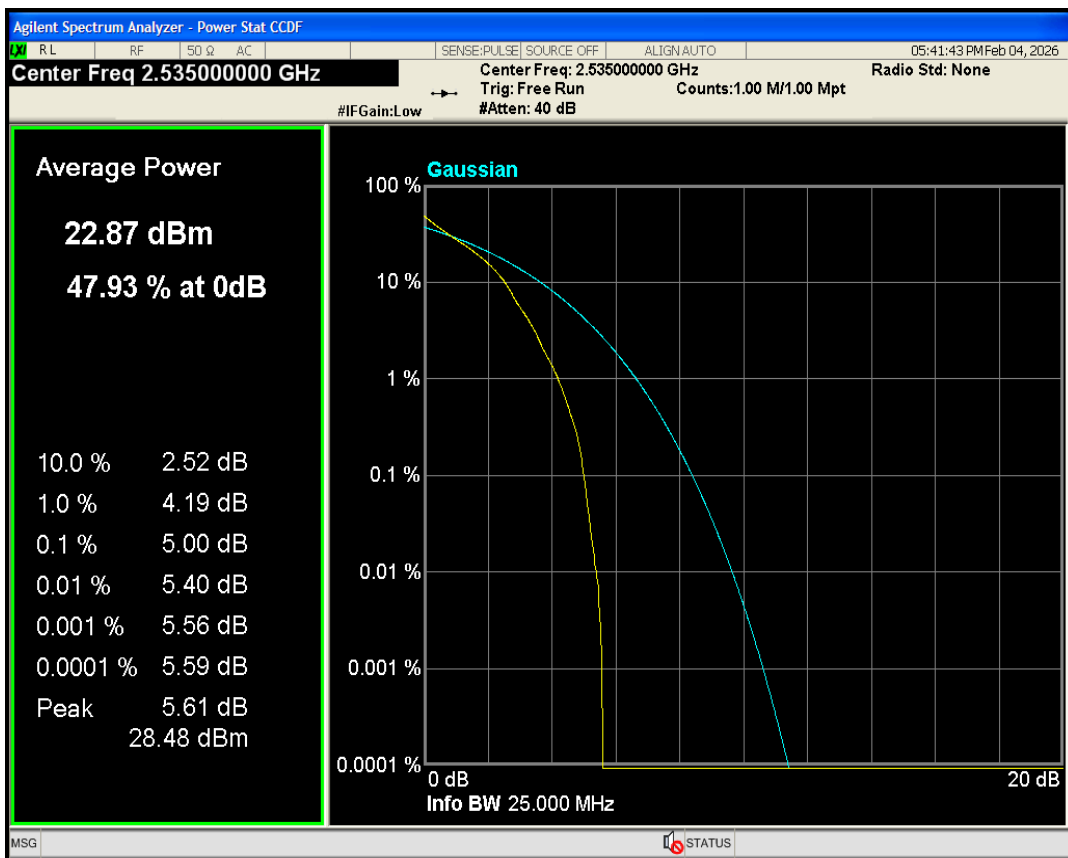
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



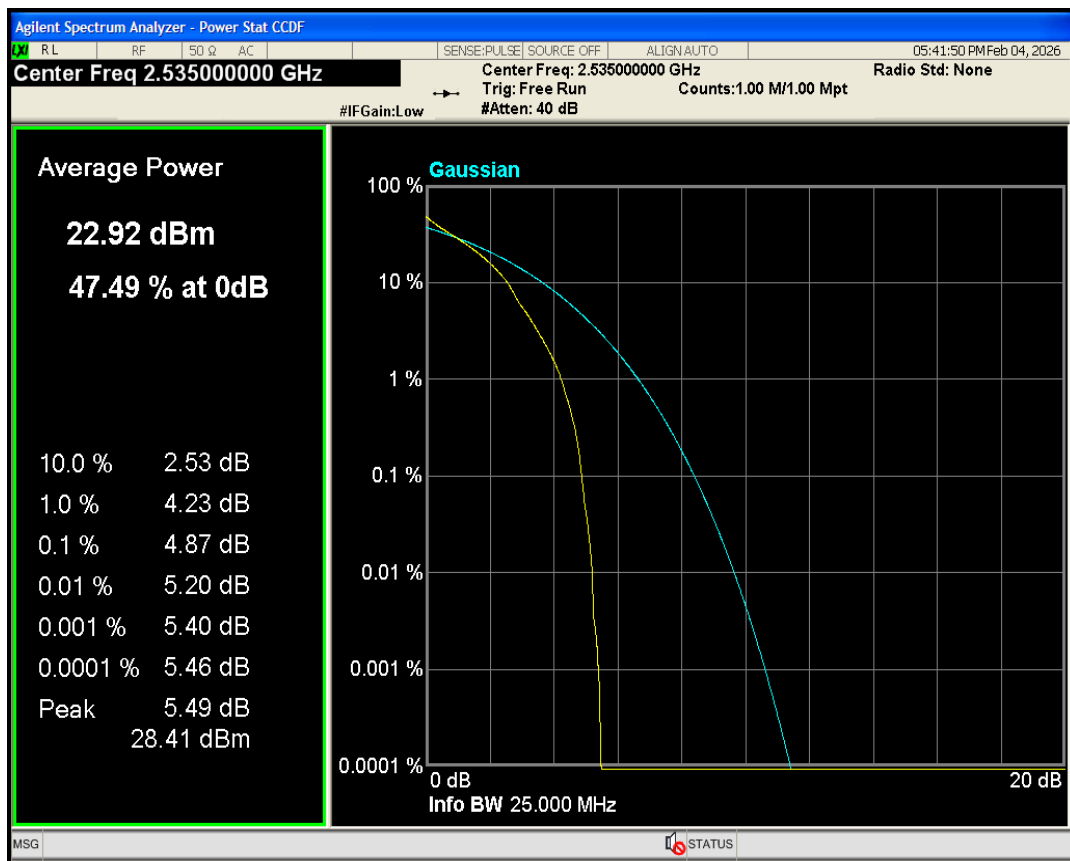
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



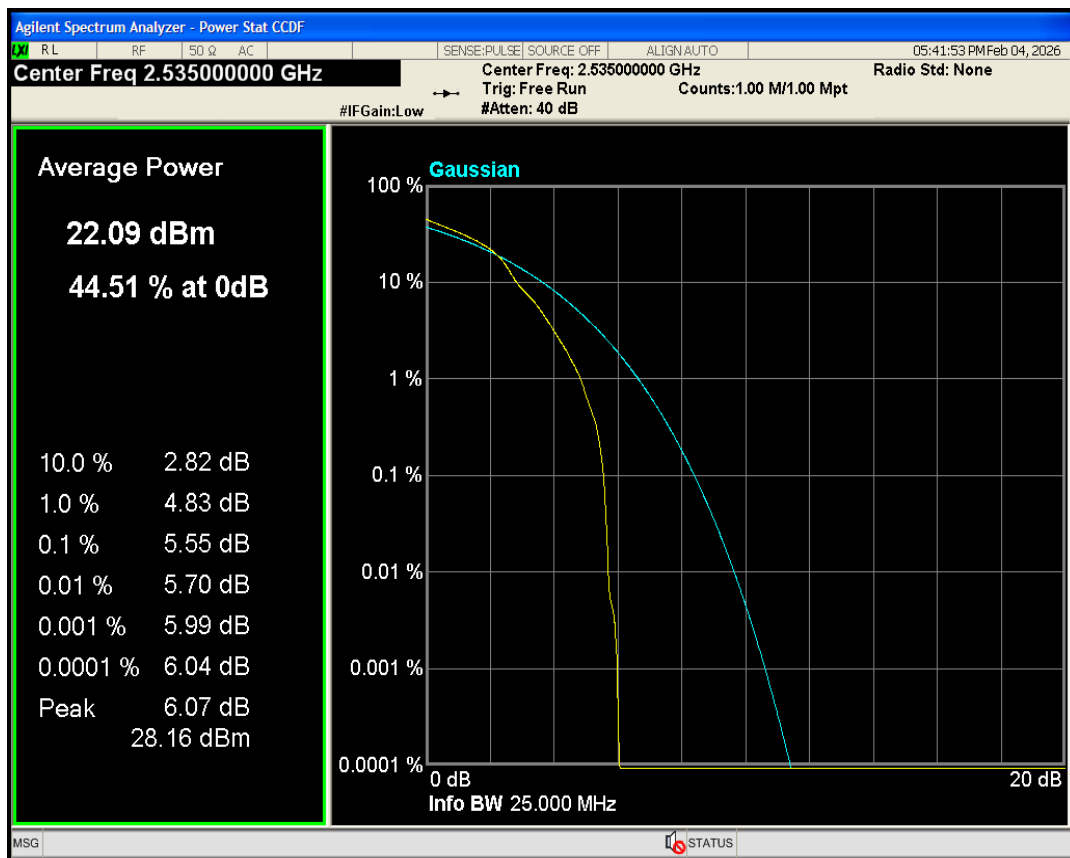
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



4 Occupied bandwidth

Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band38	5	38000	25	#0	QPSK	4.471	4.924	PASS
Band38	5	38000	25	#0	QAM16	4.477	4.985	PASS
Band38	10	38000	50	#0	QPSK	8.925	9.671	PASS
Band38	10	38000	27	#0	QAM16	5.017	8.064	PASS
Band38	15	38000	75	#0	QPSK	13.497	16.043	PASS
Band38	15	38000	27	#0	QAM16	5.173	8.733	PASS
Band38	20	38000	100	#0	QPSK	17.879	20.994	PASS
Band38	20	38000	27	#0	QAM16	5.556	9.605	PASS
Band40a	5	38750	25	#0	QPSK	4.461	5.040	PASS
Band40a	5	38750	25	#0	QAM16	4.470	5.041	PASS
Band40a	10	38750	50	#0	QPSK	8.920	9.684	PASS
Band40a	10	38750	27	#0	QAM16	5.049	7.497	PASS
Band40b	5	39200	25	#0	QPSK	4.470	4.871	PASS
Band40b	5	39200	25	#0	QAM16	4.483	4.870	PASS
Band40b	10	39200	50	#0	QPSK	8.909	9.563	PASS
Band40b	10	39200	27	#0	QAM16	5.060	7.817	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.478	5.004	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	4.475	5.046	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.909	9.602	PASS
Band41(2535-2655)	10	40640	27	#0	QAM16	5.028	7.482	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	13.475	16.119	PASS
Band41(2535-2655)	15	40640	27	#0	QAM16	5.293	8.501	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	17.947	20.642	PASS
Band41(2535-2655)	20	40640	27	#0	QAM16	5.360	8.979	PASS
Band5	1.4	20525	6	#0	QPSK	1.089	1.413	PASS
Band5	1.4	20525	6	#0	QAM16	1.104	1.461	PASS
Band5	3	20525	15	#0	QPSK	2.686	3.158	PASS
Band5	3	20525	15	#0	QAM16	2.680	3.169	PASS
Band5	5	20525	25	#0	QPSK	4.494	5.015	PASS
Band5	5	20525	25	#0	QAM16	4.482	5.049	PASS
Band5	10	20525	50	#0	QPSK	8.910	9.643	PASS
Band5	10	20525	27	#0	QAM16	5.112	7.387	PASS
Band7	5	21100	25	#0	QPSK	4.482	4.985	PASS
Band7	5	21100	25	#0	QAM16	4.494	5.033	PASS
Band7	10	21100	50	#0	QPSK	8.894	9.644	PASS
Band7	10	21100	27	#0	QAM16	5.050	7.247	PASS
Band7	15	21100	75	#0	QPSK	13.512	16.216	PASS
Band7	15	21100	27	#0	QAM16	5.352	8.747	PASS
Band7	20	21100	100	#0	QPSK	17.970	21.098	PASS
Band7	20	21100	27	#0	QAM16	5.987	10.825	PASS

Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0