

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
Band2	1.4	18607	1	#0	QPSK	21.07	2.55	23.62	230.14	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	20.75	2.55	23.30	213.80	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	20.92	2.55	23.47	222.33	2000	PASS
Band2	1.4	18607	3	#0	QPSK	20.79	2.55	23.34	215.77	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	20.71	2.55	23.26	211.84	2000	PASS
Band2	1.4	18607	6	#0	QPSK	19.68	2.55	22.23	167.11	2000	PASS
Band2	1.4	18607	1	#0	QAM16	19.95	2.55	22.50	177.83	2000	PASS
Band2	1.4	18607	1	#Mid	QAM16	19.77	2.55	22.32	170.61	2000	PASS
Band2	1.4	18607	1	#Max	QAM16	19.94	2.55	22.49	177.42	2000	PASS
Band2	1.4	18607	3	#0	QAM16	20.04	2.55	22.59	181.55	2000	PASS
Band2	1.4	18607	3	#Max	QAM16	19.98	2.55	22.53	179.06	2000	PASS
Band2	1.4	18607	6	#0	QAM16	18.67	2.55	21.22	132.43	2000	PASS
Band2	1.4	18900	1	#0	QPSK	19.62	2.55	22.17	164.82	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.83	2.55	25.38	345.14	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	23.00	2.55	25.55	358.92	2000	PASS
Band2	1.4	18900	3	#0	QPSK	22.96	2.55	25.51	355.63	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	22.92	2.55	25.47	352.37	2000	PASS
Band2	1.4	18900	6	#0	QPSK	22.17	2.55	24.72	296.48	2000	PASS
Band2	1.4	18900	1	#0	QAM16	22.39	2.55	24.94	311.89	2000	PASS
Band2	1.4	18900	1	#Mid	QAM16	22.12	2.55	24.67	293.09	2000	PASS
Band2	1.4	18900	1	#Max	QAM16	22.24	2.55	24.79	301.30	2000	PASS
Band2	1.4	18900	3	#0	QAM16	22.31	2.55	24.86	306.20	2000	PASS
Band2	1.4	18900	3	#Max	QAM16	22.24	2.55	24.79	301.30	2000	PASS
Band2	1.4	18900	6	#0	QAM16	21.16	2.55	23.71	234.96	2000	PASS
Band2	1.4	19193	1	#0	QPSK	22.22	2.55	24.77	299.92	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	21.80	2.55	24.35	272.27	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	21.71	2.55	24.26	266.69	2000	PASS
Band2	1.4	19193	3	#0	QPSK	21.88	2.55	24.43	277.33	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	21.77	2.55	24.32	270.40	2000	PASS
Band2	1.4	19193	6	#0	QPSK	20.94	2.55	23.49	223.36	2000	PASS
Band2	1.4	19193	1	#0	QAM16	21.16	2.55	23.71	234.96	2000	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.78	2.55	23.33	215.28	2000	PASS
Band2	1.4	19193	1	#Max	QAM16	20.77	2.55	23.32	214.78	2000	PASS
Band2	1.4	19193	3	#0	QAM16	20.98	2.55	23.53	225.42	2000	PASS
Band2	1.4	19193	3	#Max	QAM16	20.86	2.55	23.41	219.28	2000	PASS
Band2	1.4	19193	6	#0	QAM16	20.13	2.55	22.68	185.35	2000	PASS
Band2	3	18615	1	#0	QPSK	20.73	2.55	23.28	212.81	2000	PASS
Band2	3	18615	1	#Mid	QPSK	20.41	2.55	22.96	197.70	2000	PASS
Band2	3	18615	1	#Max	QPSK	20.47	2.55	23.02	200.45	2000	PASS

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Band2	3	18615	8	#0	QPSK	19.56	2.55	22.11	162.55	2000	PASS
Band2	3	18615	8	#Max	QPSK	19.50	2.55	22.05	160.32	2000	PASS
Band2	3	18615	15	#0	QPSK	19.50	2.55	22.05	160.32	2000	PASS
Band2	3	18615	1	#0	QAM16	20.01	2.55	22.56	180.30	2000	PASS
Band2	3	18615	1	#Mid	QAM16	19.91	2.55	22.46	176.20	2000	PASS
Band2	3	18615	1	#Max	QAM16	19.88	2.55	22.43	174.98	2000	PASS
Band2	3	18615	8	#0	QAM16	18.70	2.55	21.25	133.35	2000	PASS
Band2	3	18615	8	#Max	QAM16	18.53	2.55	21.08	128.23	2000	PASS
Band2	3	18615	15	#0	QAM16	18.61	2.55	21.16	130.62	2000	PASS
Band2	3	18900	1	#0	QPSK	22.96	2.55	25.51	355.63	2000	PASS
Band2	3	18900	1	#Mid	QPSK	22.80	2.55	25.35	342.77	2000	PASS
Band2	3	18900	1	#Max	QPSK	22.74	2.55	25.29	338.06	2000	PASS
Band2	3	18900	8	#0	QPSK	22.07	2.55	24.62	289.73	2000	PASS
Band2	3	18900	8	#Max	QPSK	21.91	2.55	24.46	279.25	2000	PASS
Band2	3	18900	15	#0	QPSK	22.04	2.55	24.59	287.74	2000	PASS
Band2	3	18900	1	#0	QAM16	22.48	2.55	25.03	318.42	2000	PASS
Band2	3	18900	1	#Mid	QAM16	22.21	2.55	24.76	299.23	2000	PASS
Band2	3	18900	1	#Max	QAM16	22.13	2.55	24.68	293.76	2000	PASS
Band2	3	18900	8	#0	QAM16	21.18	2.55	23.73	236.05	2000	PASS
Band2	3	18900	8	#Max	QAM16	21.08	2.55	23.63	230.67	2000	PASS
Band2	3	18900	15	#0	QAM16	21.09	2.55	23.64	231.21	2000	PASS
Band2	3	19185	1	#0	QPSK	22.36	2.55	24.91	309.74	2000	PASS
Band2	3	19185	1	#Mid	QPSK	21.89	2.55	24.44	277.97	2000	PASS
Band2	3	19185	1	#Max	QPSK	21.67	2.55	24.22	264.24	2000	PASS
Band2	3	19185	8	#0	QPSK	21.29	2.55	23.84	242.10	2000	PASS
Band2	3	19185	8	#Max	QPSK	20.94	2.55	23.49	223.36	2000	PASS
Band2	3	19185	15	#0	QPSK	21.02	2.55	23.57	227.51	2000	PASS
Band2	3	19185	1	#0	QAM16	21.31	2.55	23.86	243.22	2000	PASS
Band2	3	19185	1	#Mid	QAM16	20.91	2.55	23.46	221.82	2000	PASS
Band2	3	19185	1	#Max	QAM16	20.69	2.55	23.24	210.86	2000	PASS
Band2	3	19185	8	#0	QAM16	20.43	2.55	22.98	198.61	2000	PASS
Band2	3	19185	8	#Max	QAM16	20.07	2.55	22.62	182.81	2000	PASS
Band2	3	19185	15	#0	QAM16	20.25	2.55	22.80	190.55	2000	PASS
Band2	5	18625	1	#0	QPSK	20.76	2.55	23.31	214.29	2000	PASS
Band2	5	18625	1	#Mid	QPSK	20.47	2.55	23.02	200.45	2000	PASS
Band2	5	18625	1	#Max	QPSK	20.29	2.55	22.84	192.31	2000	PASS
Band2	5	18625	12	#0	QPSK	19.47	2.55	22.02	159.22	2000	PASS
Band2	5	18625	12	#Max	QPSK	19.39	2.55	21.94	156.31	2000	PASS
Band2	5	18625	25	#0	QPSK	19.38	2.55	21.93	155.96	2000	PASS
Band2	5	18625	1	#0	QAM16	19.90	2.55	22.45	175.79	2000	PASS
Band2	5	18625	1	#Mid	QAM16	19.84	2.55	22.39	173.38	2000	PASS
Band2	5	18625	1	#Max	QAM16	19.69	2.55	22.24	167.49	2000	PASS
Band2	5	18625	12	#0	QAM16	18.62	2.55	21.17	130.92	2000	PASS
Band2	5	18625	12	#Max	QAM16	18.40	2.55	20.95	124.45	2000	PASS

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Band2	5	18625	25	#0	QAM16	18.52	2.55	21.07	127.94	2000	PASS
Band2	5	18900	1	#0	QPSK	22.88	2.55	25.43	349.14	2000	PASS
Band2	5	18900	1	#Mid	QPSK	22.79	2.55	25.34	341.98	2000	PASS
Band2	5	18900	1	#Max	QPSK	22.45	2.55	25.00	316.23	2000	PASS
Band2	5	18900	12	#0	QPSK	22.08	2.55	24.63	290.40	2000	PASS
Band2	5	18900	12	#Max	QPSK	21.73	2.55	24.28	267.92	2000	PASS
Band2	5	18900	25	#0	QPSK	21.94	2.55	24.49	281.19	2000	PASS
Band2	5	18900	1	#0	QAM16	22.25	2.55	24.80	302.00	2000	PASS
Band2	5	18900	1	#Mid	QAM16	22.20	2.55	24.75	298.54	2000	PASS
Band2	5	18900	1	#Max	QAM16	21.84	2.55	24.39	274.79	2000	PASS
Band2	5	18900	12	#0	QAM16	21.10	2.55	23.65	231.74	2000	PASS
Band2	5	18900	12	#Max	QAM16	20.90	2.55	23.45	221.31	2000	PASS
Band2	5	18900	25	#0	QAM16	21.11	2.55	23.66	232.27	2000	PASS
Band2	5	19175	1	#0	QPSK	22.11	2.55	24.66	292.42	2000	PASS
Band2	5	19175	1	#Mid	QPSK	22.03	2.55	24.58	287.08	2000	PASS
Band2	5	19175	1	#Max	QPSK	21.33	2.55	23.88	244.34	2000	PASS
Band2	5	19175	12	#0	QPSK	21.20	2.55	23.75	237.14	2000	PASS
Band2	5	19175	12	#Max	QPSK	20.88	2.55	23.43	220.29	2000	PASS
Band2	5	19175	25	#0	QPSK	21.05	2.55	23.60	229.09	2000	PASS
Band2	5	19175	1	#0	QAM16	21.45	2.55	24.00	251.19	2000	PASS
Band2	5	19175	1	#Mid	QAM16	21.42	2.55	23.97	249.46	2000	PASS
Band2	5	19175	1	#Max	QAM16	20.78	2.55	23.33	215.28	2000	PASS
Band2	5	19175	12	#0	QAM16	20.37	2.55	22.92	195.88	2000	PASS
Band2	5	19175	12	#Max	QAM16	20.14	2.55	22.69	185.78	2000	PASS
Band2	5	19175	25	#0	QAM16	20.26	2.55	22.81	190.99	2000	PASS
Band2	10	18650	1	#0	QPSK	20.69	2.55	23.24	210.86	2000	PASS
Band2	10	18650	1	#Mid	QPSK	20.37	2.55	22.92	195.88	2000	PASS
Band2	10	18650	1	#Max	QPSK	20.19	2.55	22.74	187.93	2000	PASS
Band2	10	18650	25	#0	QPSK	19.38	2.55	21.93	155.96	2000	PASS
Band2	10	18650	25	#Max	QPSK	19.06	2.55	21.61	144.88	2000	PASS
Band2	10	18650	50	#0	QPSK	19.24	2.55	21.79	151.01	2000	PASS
Band2	10	18650	1	#0	QAM16	19.92	2.55	22.47	176.60	2000	PASS
Band2	10	18650	1	#Mid	QAM16	19.76	2.55	22.31	170.22	2000	PASS
Band2	10	18650	1	#Max	QAM16	19.56	2.55	22.11	162.55	2000	PASS
Band2	10	18650	25	#0	QAM16	18.59	2.55	21.14	130.02	2000	PASS
Band2	10	18650	25	#Max	QAM16	18.34	2.55	20.89	122.74	2000	PASS
Band2	10	18900	1	#0	QPSK	23.03	2.55	25.58	361.41	2000	PASS
Band2	10	18900	1	#Mid	QPSK	22.74	2.55	25.29	338.06	2000	PASS
Band2	10	18900	1	#Max	QPSK	21.84	2.55	24.39	274.79	2000	PASS
Band2	10	18900	25	#0	QPSK	21.98	2.55	24.53	283.79	2000	PASS
Band2	10	18900	25	#Max	QPSK	21.44	2.55	23.99	250.61	2000	PASS
Band2	10	18900	50	#0	QPSK	21.86	2.55	24.41	276.06	2000	PASS
Band2	10	18900	1	#0	QAM16	22.25	2.55	24.80	302.00	2000	PASS
Band2	10	18900	1	#Mid	QAM16	22.17	2.55	24.72	296.48	2000	PASS

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Band2	10	18900	1	#Max	QAM16	21.20	2.55	23.75	237.14	2000	PASS
Band2	10	18900	25	#0	QAM16	21.12	2.55	23.67	232.81	2000	PASS
Band2	10	18900	25	#Max	QAM16	20.63	2.55	23.18	207.97	2000	PASS
Band2	10	19150	1	#0	QPSK	20.82	2.55	23.37	217.27	2000	PASS
Band2	10	19150	1	#Mid	QPSK	22.06	2.55	24.61	289.07	2000	PASS
Band2	10	19150	1	#Max	QPSK	21.48	2.55	24.03	252.93	2000	PASS
Band2	10	19150	25	#0	QPSK	20.52	2.55	23.07	202.77	2000	PASS
Band2	10	19150	25	#Max	QPSK	21.02	2.55	23.57	227.51	2000	PASS
Band2	10	19150	50	#0	QPSK	20.83	2.55	23.38	217.77	2000	PASS
Band2	10	19150	1	#0	QAM16	19.73	2.55	22.28	169.04	2000	PASS
Band2	10	19150	1	#Mid	QAM16	21.06	2.55	23.61	229.61	2000	PASS
Band2	10	19150	1	#Max	QAM16	20.54	2.55	23.09	203.70	2000	PASS
Band2	10	19150	25	#0	QAM16	19.65	2.55	22.20	165.96	2000	PASS
Band2	10	19150	25	#Max	QAM16	20.22	2.55	22.77	189.23	2000	PASS
Band2	15	18675	1	#0	QPSK	21.06	2.55	23.61	229.61	2000	PASS
Band2	15	18675	1	#Mid	QPSK	20.65	2.55	23.20	208.93	2000	PASS
Band2	15	18675	1	#Max	QPSK	22.03	2.55	24.58	287.08	2000	PASS
Band2	15	18675	36	#0	QPSK	19.62	2.55	22.17	164.82	2000	PASS
Band2	15	18675	36	#Max	QPSK	19.82	2.55	22.37	172.58	2000	PASS
Band2	15	18675	75	#0	QPSK	19.55	2.55	22.10	162.18	2000	PASS
Band2	15	18675	1	#0	QAM16	20.42	2.55	22.97	198.15	2000	PASS
Band2	15	18675	1	#Mid	QAM16	19.96	2.55	22.51	178.24	2000	PASS
Band2	15	18675	1	#Max	QAM16	21.56	2.55	24.11	257.63	2000	PASS
Band2	15	18900	1	#0	QPSK	23.29	2.55	25.84	383.71	2000	PASS
Band2	15	18900	1	#Mid	QPSK	22.91	2.55	25.46	351.56	2000	PASS
Band2	15	18900	1	#Max	QPSK	22.10	2.55	24.65	291.74	2000	PASS
Band2	15	18900	36	#0	QPSK	22.30	2.55	24.85	305.49	2000	PASS
Band2	15	18900	36	#Max	QPSK	21.45	2.55	24.00	251.19	2000	PASS
Band2	15	18900	75	#0	QPSK	22.18	2.55	24.73	297.17	2000	PASS
Band2	15	18900	1	#0	QAM16	20.65	2.55	23.20	208.93	2000	PASS
Band2	15	18900	1	#Mid	QAM16	22.48	2.55	25.03	318.42	2000	PASS
Band2	15	18900	1	#Max	QAM16	21.48	2.55	24.03	252.93	2000	PASS
Band2	15	19125	1	#0	QPSK	20.98	2.55	23.53	225.42	2000	PASS
Band2	15	19125	1	#Mid	QPSK	21.98	2.55	24.53	283.79	2000	PASS
Band2	15	19125	1	#Max	QPSK	21.98	2.55	24.53	283.79	2000	PASS
Band2	15	19125	36	#0	QPSK	19.80	2.55	22.35	171.79	2000	PASS
Band2	15	19125	36	#Max	QPSK	21.14	2.55	23.69	233.88	2000	PASS
Band2	15	19125	75	#0	QPSK	20.36	2.55	22.91	195.43	2000	PASS
Band2	15	19125	1	#0	QAM16	20.01	2.55	22.56	180.30	2000	PASS
Band2	15	19125	1	#Mid	QAM16	21.04	2.55	23.59	228.56	2000	PASS
Band2	15	19125	1	#Max	QAM16	21.15	2.55	23.70	234.42	2000	PASS
Band2	20	18700	1	#0	QPSK	20.85	2.55	23.40	218.78	2000	PASS
Band2	20	18700	1	#Mid	QPSK	20.80	2.55	23.35	216.27	2000	PASS
Band2	20	18700	1	#Max	QPSK	22.99	2.55	25.54	358.10	2000	PASS

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Band2	20	18700	50	#0	QPSK	19.63	2.55	22.18	165.20	2000	PASS
Band2	20	18700	50	#Max	QPSK	20.88	2.55	23.43	220.29	2000	PASS
Band2	20	18700	100	#0	QPSK	19.54	2.55	22.09	161.81	2000	PASS
Band2	20	18700	1	#0	QAM16	20.12	2.55	22.67	184.93	2000	PASS
Band2	20	18700	1	#Mid	QAM16	19.99	2.55	22.54	179.47	2000	PASS
Band2	20	18700	1	#Max	QAM16	22.20	2.55	24.75	298.54	2000	PASS
Band2	20	18900	1	#0	QPSK	23.31	2.55	25.86	385.48	2000	PASS
Band2	20	18900	1	#Mid	QPSK	23.03	2.55	25.58	361.41	2000	PASS
Band2	20	18900	1	#Max	QPSK	21.42	2.55	23.97	249.46	2000	PASS
Band2	20	18900	50	#0	QPSK	22.11	2.55	24.66	292.42	2000	PASS
Band2	20	18900	50	#Max	QPSK	21.19	2.55	23.74	236.59	2000	PASS
Band2	20	18900	100	#0	QPSK	22.07	2.55	24.62	289.73	2000	PASS
Band2	20	18900	1	#0	QAM16	22.13	2.55	24.68	293.76	2000	PASS
Band2	20	18900	1	#Mid	QAM16	22.18	2.55	24.73	297.17	2000	PASS
Band2	20	18900	1	#Max	QAM16	20.29	2.55	22.84	192.31	2000	PASS
Band2	20	19100	1	#0	QPSK	21.22	2.55	23.77	238.23	2000	PASS
Band2	20	19100	1	#Mid	QPSK	20.96	2.55	23.51	224.39	2000	PASS
Band2	20	19100	1	#Max	QPSK	21.67	2.55	24.22	264.24	2000	PASS
Band2	20	19100	50	#0	QPSK	19.67	2.55	22.22	166.72	2000	PASS
Band2	20	19100	50	#Max	QPSK	20.82	2.55	23.37	217.27	2000	PASS
Band2	20	19100	100	#0	QPSK	23.34	2.55	25.89	388.15	2000	PASS
Band2	20	19100	1	#0	QAM16	20.03	2.55	22.58	181.13	2000	PASS
Band2	20	19100	1	#Mid	QAM16	19.84	2.55	22.39	173.38	2000	PASS
Band2	20	19100	1	#Max	QAM16	22.86	2.55	25.41	347.54	2000	PASS
Band38	5	37775	1	#0	QPSK	20.88	2.69	23.57	227.51	2000	PASS
Band38	5	37775	1	#Mid	QPSK	20.83	2.69	23.52	224.91	2000	PASS
Band38	5	37775	1	#Max	QPSK	20.79	2.69	23.48	222.84	2000	PASS
Band38	5	37775	12	#0	QPSK	19.75	2.69	22.44	175.39	2000	PASS
Band38	5	37775	12	#Max	QPSK	19.79	2.69	22.48	177.01	2000	PASS
Band38	5	37775	25	#0	QPSK	19.77	2.69	22.46	176.20	2000	PASS
Band38	5	37775	1	#0	QAM16	20.25	2.69	22.94	196.79	2000	PASS
Band38	5	37775	1	#Mid	QAM16	20.21	2.69	22.90	194.98	2000	PASS
Band38	5	37775	1	#Max	QAM16	20.20	2.69	22.89	194.54	2000	PASS
Band38	5	37775	12	#0	QAM16	18.66	2.69	21.35	136.46	2000	PASS
Band38	5	37775	12	#Max	QAM16	18.66	2.69	21.35	136.46	2000	PASS
Band38	5	37775	25	#0	QAM16	18.70	2.69	21.39	137.72	2000	PASS
Band38	5	38000	1	#0	QPSK	20.75	2.69	23.44	220.80	2000	PASS
Band38	5	38000	1	#Mid	QPSK	20.65	2.69	23.34	215.77	2000	PASS
Band38	5	38000	1	#Max	QPSK	20.54	2.69	23.23	210.38	2000	PASS
Band38	5	38000	12	#0	QPSK	19.63	2.69	22.32	170.61	2000	PASS
Band38	5	38000	12	#Max	QPSK	19.55	2.69	22.24	167.49	2000	PASS
Band38	5	38000	25	#0	QPSK	19.59	2.69	22.28	169.04	2000	PASS
Band38	5	38000	1	#0	QAM16	20.00	2.69	22.69	185.78	2000	PASS
Band38	5	38000	1	#Mid	QAM16	19.91	2.69	22.60	181.97	2000	PASS

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Band38	5	38000	1	#Max	QAM16	19.73	2.69	22.42	174.58	2000	PASS
Band38	5	38000	12	#0	QAM16	18.56	2.69	21.25	133.35	2000	PASS
Band38	5	38000	12	#Max	QAM16	18.47	2.69	21.16	130.62	2000	PASS
Band38	5	38000	25	#0	QAM16	18.52	2.69	21.21	132.13	2000	PASS
Band38	5	38225	1	#0	QPSK	19.59	2.69	22.28	169.04	2000	PASS
Band38	5	38225	1	#Mid	QPSK	19.61	2.69	22.30	169.82	2000	PASS
Band38	5	38225	1	#Max	QPSK	19.54	2.69	22.23	167.11	2000	PASS
Band38	5	38225	12	#0	QPSK	18.56	2.69	21.25	133.35	2000	PASS
Band38	5	38225	12	#Max	QPSK	18.61	2.69	21.30	134.90	2000	PASS
Band38	5	38225	25	#0	QPSK	18.63	2.69	21.32	135.52	2000	PASS
Band38	5	38225	1	#0	QAM16	18.96	2.69	21.65	146.22	2000	PASS
Band38	5	38225	1	#Mid	QAM16	18.98	2.69	21.67	146.89	2000	PASS
Band38	5	38225	1	#Max	QAM16	18.87	2.69	21.56	143.22	2000	PASS
Band38	5	38225	12	#0	QAM16	17.55	2.69	20.24	105.68	2000	PASS
Band38	5	38225	12	#Max	QAM16	17.56	2.69	20.25	105.93	2000	PASS
Band38	5	38225	25	#0	QAM16	17.49	2.69	20.18	104.23	2000	PASS
Band38	10	37800	1	#0	QPSK	20.75	2.69	23.44	220.80	2000	PASS
Band38	10	37800	1	#Mid	QPSK	20.80	2.69	23.49	223.36	2000	PASS
Band38	10	37800	1	#Max	QPSK	20.73	2.69	23.42	219.79	2000	PASS
Band38	10	37800	25	#0	QPSK	19.65	2.69	22.34	171.40	2000	PASS
Band38	10	37800	25	#Max	QPSK	19.68	2.69	22.37	172.58	2000	PASS
Band38	10	37800	50	#0	QPSK	19.65	2.69	22.34	171.40	2000	PASS
Band38	10	37800	1	#0	QAM16	20.04	2.69	22.73	187.50	2000	PASS
Band38	10	37800	1	#Mid	QAM16	20.14	2.69	22.83	191.87	2000	PASS
Band38	10	37800	1	#Max	QAM16	20.06	2.69	22.75	188.36	2000	PASS
Band38	10	37800	25	#0	QAM16	18.57	2.69	21.26	133.66	2000	PASS
Band38	10	37800	25	#Max	QAM16	18.61	2.69	21.30	134.90	2000	PASS
Band38	10	38000	1	#0	QPSK	20.73	2.69	23.42	219.79	2000	PASS
Band38	10	38000	1	#Mid	QPSK	20.66	2.69	23.35	216.27	2000	PASS
Band38	10	38000	1	#Max	QPSK	20.31	2.69	23.00	199.53	2000	PASS
Band38	10	38000	25	#0	QPSK	19.57	2.69	22.26	168.27	2000	PASS
Band38	10	38000	25	#Max	QPSK	19.42	2.69	22.11	162.55	2000	PASS
Band38	10	38000	50	#0	QPSK	19.50	2.69	22.19	165.58	2000	PASS
Band38	10	38000	1	#0	QAM16	19.74	2.69	22.43	174.98	2000	PASS
Band38	10	38000	1	#Mid	QAM16	19.74	2.69	22.43	174.98	2000	PASS
Band38	10	38000	1	#Max	QAM16	19.30	2.69	21.99	158.12	2000	PASS
Band38	10	38000	25	#0	QAM16	18.47	2.69	21.16	130.62	2000	PASS
Band38	10	38000	25	#Max	QAM16	18.31	2.69	21.00	125.89	2000	PASS
Band38	10	38200	1	#0	QPSK	19.69	2.69	22.38	172.98	2000	PASS
Band38	10	38200	1	#Mid	QPSK	19.66	2.69	22.35	171.79	2000	PASS
Band38	10	38200	1	#Max	QPSK	19.54	2.69	22.23	167.11	2000	PASS
Band38	10	38200	25	#0	QPSK	18.50	2.69	21.19	131.52	2000	PASS
Band38	10	38200	25	#Max	QPSK	18.46	2.69	21.15	130.32	2000	PASS
Band38	10	38200	50	#0	QPSK	18.49	2.69	21.18	131.22	2000	PASS

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Band38	10	38200	1	#0	QAM16	18.63	2.69	21.32	135.52	2000	PASS
Band38	10	38200	1	#Mid	QAM16	18.59	2.69	21.28	134.28	2000	PASS
Band38	10	38200	1	#Max	QAM16	18.43	2.69	21.12	129.42	2000	PASS
Band38	10	38200	25	#0	QAM16	17.43	2.69	20.12	102.80	2000	PASS
Band38	10	38200	25	#Max	QAM16	17.40	2.69	20.09	102.09	2000	PASS
Band38	15	37825	1	#0	QPSK	21.21	2.69	23.90	245.47	2000	PASS
Band38	15	37825	1	#Mid	QPSK	20.98	2.69	23.67	232.81	2000	PASS
Band38	15	37825	1	#Max	QPSK	21.25	2.69	23.94	247.74	2000	PASS
Band38	15	37825	36	#0	QPSK	19.83	2.69	22.52	178.65	2000	PASS
Band38	15	37825	36	#Max	QPSK	19.91	2.69	22.60	181.97	2000	PASS
Band38	15	37825	75	#0	QPSK	19.84	2.69	22.53	179.06	2000	PASS
Band38	15	37825	1	#0	QAM16	20.51	2.69	23.20	208.93	2000	PASS
Band38	15	37825	1	#Mid	QAM16	20.33	2.69	23.02	200.45	2000	PASS
Band38	15	37825	1	#Max	QAM16	20.19	2.69	22.88	194.09	2000	PASS
Band38	15	38000	1	#0	QPSK	21.23	2.69	23.92	246.60	2000	PASS
Band38	15	38000	1	#Mid	QPSK	20.83	2.69	23.52	224.91	2000	PASS
Band38	15	38000	1	#Max	QPSK	20.68	2.69	23.37	217.27	2000	PASS
Band38	15	38000	36	#0	QPSK	19.78	2.69	22.47	176.60	2000	PASS
Band38	15	38000	36	#Max	QPSK	19.49	2.69	22.18	165.20	2000	PASS
Band38	15	38000	75	#0	QPSK	19.65	2.69	22.34	171.40	2000	PASS
Band38	15	38000	1	#0	QAM16	20.26	2.69	22.95	197.24	2000	PASS
Band38	15	38000	1	#Mid	QAM16	19.91	2.69	22.60	181.97	2000	PASS
Band38	15	38000	1	#Max	QAM16	19.73	2.69	22.42	174.58	2000	PASS
Band38	15	38175	1	#0	QPSK	20.41	2.69	23.10	204.17	2000	PASS
Band38	15	38175	1	#Mid	QPSK	19.94	2.69	22.63	183.23	2000	PASS
Band38	15	38175	1	#Max	QPSK	20.09	2.69	22.78	189.67	2000	PASS
Band38	15	38175	36	#0	QPSK	18.86	2.69	21.55	142.89	2000	PASS
Band38	15	38175	36	#Max	QPSK	18.72	2.69	21.41	138.36	2000	PASS
Band38	15	38175	75	#0	QPSK	18.79	2.69	21.48	140.60	2000	PASS
Band38	15	38175	1	#0	QAM16	19.46	2.69	22.15	164.06	2000	PASS
Band38	15	38175	1	#Mid	QAM16	19.00	2.69	21.69	147.57	2000	PASS
Band38	15	38175	1	#Max	QAM16	19.10	2.69	21.79	151.01	2000	PASS
Band38	20	37850	1	#0	QPSK	20.76	2.69	23.45	221.31	2000	PASS
Band38	20	37850	1	#Mid	QPSK	21.35	2.69	24.04	253.51	2000	PASS
Band38	20	37850	1	#Max	QPSK	20.83	2.69	23.52	224.91	2000	PASS
Band38	20	37850	50	#0	QPSK	19.65	2.69	22.34	171.40	2000	PASS
Band38	20	37850	50	#Max	QPSK	19.76	2.69	22.45	175.79	2000	PASS
Band38	20	37850	100	#0	QPSK	19.70	2.69	22.39	173.38	2000	PASS
Band38	20	37850	1	#0	QAM16	19.94	2.69	22.63	183.23	2000	PASS
Band38	20	37850	1	#Mid	QAM16	20.6	2.69	23.29	213.3	2000	PASS
Band38	20	37850	1	#Max	QAM16	20.02	2.69	22.71	186.64	2000	PASS
Band38	20	38000	1	#0	QPSK	20.82	2.69	23.51	224.39	2000	PASS
Band38	20	38000	1	#Mid	QPSK	20.87	2.69	23.56	226.99	2000	PASS
Band38	20	38000	1	#Max	QPSK	20.17	2.69	22.86	193.20	2000	PASS

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Band38	20	38000	50	#0	QPSK	19.64	2.69	22.33	171.00	2000	PASS
Band38	20	38000	50	#Max	QPSK	19.30	2.69	21.99	158.12	2000	PASS
Band38	20	38000	100	#0	QPSK	19.49	2.69	22.18	165.20	2000	PASS
Band38	20	38000	1	#0	QAM16	19.79	2.69	22.48	177.01	2000	PASS
Band38	20	38000	1	#Mid	QAM16	19.85	2.69	22.54	179.47	2000	PASS
Band38	20	38000	1	#Max	QAM16	19.10	2.69	21.79	151.01	2000	PASS
Band38	20	38150	1	#0	QPSK	20.24	2.69	22.93	196.34	2000	PASS
Band38	20	38150	1	#Mid	QPSK	19.98	2.69	22.67	184.93	2000	PASS
Band38	20	38150	1	#Max	QPSK	19.59	2.69	22.28	169.04	2000	PASS
Band38	20	38150	50	#0	QPSK	18.87	2.69	21.56	143.22	2000	PASS
Band38	20	38150	50	#Max	QPSK	18.61	2.69	21.30	134.90	2000	PASS
Band38	20	38150	100	#0	QPSK	18.75	2.69	21.44	139.32	2000	PASS
Band38	20	38150	1	#0	QAM16	18.88	2.69	21.57	143.55	2000	PASS
Band38	20	38150	1	#Mid	QAM16	18.72	2.69	21.41	138.36	2000	PASS
Band38	20	38150	1	#Max	QAM16	18.29	2.69	20.98	125.31	2000	PASS
Band4	1.4	19957	1	#0	QPSK	22.54	1.79	24.33	271.02	1000	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.24	1.79	24.03	252.93	1000	PASS
Band4	1.4	19957	1	#Max	QPSK	22.35	1.79	24.14	259.42	1000	PASS
Band4	1.4	19957	3	#0	QPSK	22.29	1.79	24.08	255.86	1000	PASS
Band4	1.4	19957	3	#Max	QPSK	22.22	1.79	24.01	251.77	1000	PASS
Band4	1.4	19957	6	#0	QPSK	21.09	1.79	22.88	194.09	1000	PASS
Band4	1.4	19957	1	#0	QAM16	21.47	1.79	23.26	211.84	1000	PASS
Band4	1.4	19957	1	#Mid	QAM16	21.12	1.79	22.91	195.43	1000	PASS
Band4	1.4	19957	1	#Max	QAM16	21.27	1.79	23.06	202.30	1000	PASS
Band4	1.4	19957	3	#0	QAM16	21.41	1.79	23.20	208.93	1000	PASS
Band4	1.4	19957	3	#Max	QAM16	21.32	1.79	23.11	204.64	1000	PASS
Band4	1.4	19957	6	#0	QAM16	20.15	1.79	21.94	156.31	1000	PASS
Band4	1.4	20175	1	#0	QPSK	22.83	1.79	24.62	289.73	1000	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.61	1.79	24.40	275.42	1000	PASS
Band4	1.4	20175	1	#Max	QPSK	22.87	1.79	24.66	292.42	1000	PASS
Band4	1.4	20175	3	#0	QPSK	22.60	1.79	24.39	274.79	1000	PASS
Band4	1.4	20175	3	#Max	QPSK	22.74	1.79	24.53	283.79	1000	PASS
Band4	1.4	20175	6	#0	QPSK	21.53	1.79	23.32	214.78	1000	PASS
Band4	1.4	20175	1	#0	QAM16	21.88	1.79	23.67	232.81	1000	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.74	1.79	23.53	225.42	1000	PASS
Band4	1.4	20175	1	#Max	QAM16	22.03	1.79	23.82	240.99	1000	PASS
Band4	1.4	20175	3	#0	QAM16	21.61	1.79	23.40	218.78	1000	PASS
Band4	1.4	20175	3	#Max	QAM16	21.75	1.79	23.54	225.94	1000	PASS
Band4	1.4	20175	6	#0	QAM16	20.53	1.79	22.32	170.61	1000	PASS
Band4	1.4	20393	1	#0	QPSK	20.61	1.79	22.40	173.78	1000	PASS
Band4	1.4	20393	1	#Mid	QPSK	20.42	1.79	22.21	166.34	1000	PASS
Band4	1.4	20393	1	#Max	QPSK	20.69	1.79	22.48	177.01	1000	PASS
Band4	1.4	20393	3	#0	QPSK	20.52	1.79	22.31	170.22	1000	PASS
Band4	1.4	20393	3	#Max	QPSK	20.57	1.79	22.36	172.19	1000	PASS

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Band4	1.4	20393	6	#0	QPSK	19.27	1.79	21.06	127.64	1000	PASS
Band4	1.4	20393	1	#0	QAM16	19.45	1.79	21.24	133.05	1000	PASS
Band4	1.4	20393	1	#Mid	QAM16	19.25	1.79	21.04	127.06	1000	PASS
Band4	1.4	20393	1	#Max	QAM16	19.54	1.79	21.33	135.83	1000	PASS
Band4	1.4	20393	3	#0	QAM16	19.39	1.79	21.18	131.22	1000	PASS
Band4	1.4	20393	3	#Max	QAM16	19.48	1.79	21.27	133.97	1000	PASS
Band4	1.4	20393	6	#0	QAM16	18.36	1.79	20.15	103.51	1000	PASS
Band4	3	19965	1	#0	QPSK	22.41	1.79	24.20	263.03	1000	PASS
Band4	3	19965	1	#Mid	QPSK	21.89	1.79	23.68	233.35	1000	PASS
Band4	3	19965	1	#Max	QPSK	21.78	1.79	23.57	227.51	1000	PASS
Band4	3	19965	8	#0	QPSK	21.00	1.79	22.79	190.11	1000	PASS
Band4	3	19965	8	#Max	QPSK	20.73	1.79	22.52	178.65	1000	PASS
Band4	3	19965	15	#0	QPSK	20.79	1.79	22.58	181.13	1000	PASS
Band4	3	19965	1	#0	QAM16	21.58	1.79	23.37	217.27	1000	PASS
Band4	3	19965	1	#Mid	QAM16	21.19	1.79	22.98	198.61	1000	PASS
Band4	3	19965	1	#Max	QAM16	21.09	1.79	22.88	194.09	1000	PASS
Band4	3	19965	8	#0	QAM16	19.99	1.79	21.78	150.66	1000	PASS
Band4	3	19965	8	#Max	QAM16	19.79	1.79	21.58	143.88	1000	PASS
Band4	3	19965	15	#0	QAM16	19.81	1.79	21.60	144.54	1000	PASS
Band4	3	20175	1	#0	QPSK	22.66	1.79	24.45	278.61	1000	PASS
Band4	3	20175	1	#Mid	QPSK	22.69	1.79	24.48	280.54	1000	PASS
Band4	3	20175	1	#Max	QPSK	22.92	1.79	24.71	295.80	1000	PASS
Band4	3	20175	8	#0	QPSK	21.42	1.79	23.21	209.41	1000	PASS
Band4	3	20175	8	#Max	QPSK	21.68	1.79	23.47	222.33	1000	PASS
Band4	3	20175	15	#0	QPSK	21.58	1.79	23.37	217.27	1000	PASS
Band4	3	20175	1	#0	QAM16	21.73	1.79	23.52	224.91	1000	PASS
Band4	3	20175	1	#Mid	QAM16	21.79	1.79	23.58	228.03	1000	PASS
Band4	3	20175	1	#Max	QAM16	22.03	1.79	23.82	240.99	1000	PASS
Band4	3	20175	8	#0	QAM16	20.55	1.79	22.34	171.40	1000	PASS
Band4	3	20175	8	#Max	QAM16	20.70	1.79	22.49	177.42	1000	PASS
Band4	3	20175	15	#0	QAM16	20.51	1.79	22.30	169.82	1000	PASS
Band4	3	20385	1	#0	QPSK	20.53	1.79	22.32	170.61	1000	PASS
Band4	3	20385	1	#Mid	QPSK	20.45	1.79	22.24	167.49	1000	PASS
Band4	3	20385	1	#Max	QPSK	20.72	1.79	22.51	178.24	1000	PASS
Band4	3	20385	8	#0	QPSK	19.17	1.79	20.96	124.74	1000	PASS
Band4	3	20385	8	#Max	QPSK	19.36	1.79	21.15	130.32	1000	PASS
Band4	3	20385	15	#0	QPSK	19.20	1.79	20.99	125.60	1000	PASS
Band4	3	20385	1	#0	QAM16	19.30	1.79	21.09	128.53	1000	PASS
Band4	3	20385	1	#Mid	QAM16	19.28	1.79	21.07	127.94	1000	PASS
Band4	3	20385	1	#Max	QAM16	19.55	1.79	21.34	136.14	1000	PASS
Band4	3	20385	8	#0	QAM16	18.25	1.79	20.04	100.93	1000	PASS
Band4	3	20385	8	#Max	QAM16	18.45	1.79	20.24	105.68	1000	PASS
Band4	3	20385	15	#0	QAM16	18.32	1.79	20.11	102.57	1000	PASS
Band4	5	19975	1	#0	QPSK	22.17	1.79	23.96	248.89	1000	PASS

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Band4	5	19975	1	#Mid	QPSK	21.75	1.79	23.54	225.94	1000	PASS
Band4	5	19975	1	#Max	QPSK	21.35	1.79	23.14	206.06	1000	PASS
Band4	5	19975	12	#0	QPSK	20.79	1.79	22.58	181.13	1000	PASS
Band4	5	19975	12	#Max	QPSK	20.32	1.79	22.11	162.55	1000	PASS
Band4	5	19975	25	#0	QPSK	20.55	1.79	22.34	171.40	1000	PASS
Band4	5	19975	1	#0	QAM16	21.39	1.79	23.18	207.97	1000	PASS
Band4	5	19975	1	#Mid	QAM16	20.93	1.79	22.72	187.07	1000	PASS
Band4	5	19975	1	#Max	QAM16	20.55	1.79	22.34	171.40	1000	PASS
Band4	5	19975	12	#0	QAM16	19.79	1.79	21.58	143.88	1000	PASS
Band4	5	19975	12	#Max	QAM16	19.42	1.79	21.21	132.13	1000	PASS
Band4	5	19975	25	#0	QAM16	19.67	1.79	21.46	139.96	1000	PASS
Band4	5	20175	1	#0	QPSK	22.43	1.79	24.22	264.24	1000	PASS
Band4	5	20175	1	#Mid	QPSK	22.75	1.79	24.54	284.45	1000	PASS
Band4	5	20175	1	#Max	QPSK	22.89	1.79	24.68	293.76	1000	PASS
Band4	5	20175	12	#0	QPSK	21.37	1.79	23.16	207.01	1000	PASS
Band4	5	20175	12	#Max	QPSK	21.71	1.79	23.50	223.87	1000	PASS
Band4	5	20175	25	#0	QPSK	21.47	1.79	23.26	211.84	1000	PASS
Band4	5	20175	1	#0	QAM16	21.46	1.79	23.25	211.35	1000	PASS
Band4	5	20175	1	#Mid	QAM16	21.90	1.79	23.69	233.88	1000	PASS
Band4	5	20175	1	#Max	QAM16	22.03	1.79	23.82	240.99	1000	PASS
Band4	5	20175	12	#0	QAM16	20.38	1.79	22.17	164.82	1000	PASS
Band4	5	20175	12	#Max	QAM16	20.72	1.79	22.51	178.24	1000	PASS
Band4	5	20175	25	#0	QAM16	20.60	1.79	22.39	173.38	1000	PASS
Band4	5	20375	1	#0	QPSK	20.23	1.79	22.02	159.22	1000	PASS
Band4	5	20375	1	#Mid	QPSK	20.32	1.79	22.11	162.55	1000	PASS
Band4	5	20375	1	#Max	QPSK	20.51	1.79	22.30	169.82	1000	PASS
Band4	5	20375	12	#0	QPSK	19.15	1.79	20.94	124.17	1000	PASS
Band4	5	20375	12	#Max	QPSK	19.25	1.79	21.04	127.06	1000	PASS
Band4	5	20375	25	#0	QPSK	19.20	1.79	20.99	125.60	1000	PASS
Band4	5	20375	1	#0	QAM16	19.52	1.79	21.31	135.21	1000	PASS
Band4	5	20375	1	#Mid	QAM16	19.57	1.79	21.36	136.77	1000	PASS
Band4	5	20375	1	#Max	QAM16	19.73	1.79	21.52	141.91	1000	PASS
Band4	5	20375	12	#0	QAM16	18.26	1.79	20.05	101.16	1000	PASS
Band4	5	20375	12	#Max	QAM16	18.36	1.79	20.15	103.51	1000	PASS
Band4	5	20375	25	#0	QAM16	18.26	1.79	20.05	101.16	1000	PASS
Band4	10	20000	1	#0	QPSK	22.05	1.79	23.84	242.10	1000	PASS
Band4	10	20000	1	#Mid	QPSK	21.38	1.79	23.17	207.49	1000	PASS
Band4	10	20000	1	#Max	QPSK	20.48	1.79	22.27	168.66	1000	PASS
Band4	10	20000	25	#0	QPSK	20.49	1.79	22.28	169.04	1000	PASS
Band4	10	20000	25	#Max	QPSK	19.72	1.79	21.51	141.58	1000	PASS
Band4	10	20000	50	#0	QPSK	20.04	1.79	21.83	152.41	1000	PASS
Band4	10	20000	1	#0	QAM16	21.24	1.79	23.03	200.91	1000	PASS
Band4	10	20000	1	#Mid	QAM16	20.63	1.79	22.42	174.58	1000	PASS
Band4	10	20000	1	#Max	QAM16	19.76	1.79	21.55	142.89	1000	PASS

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Band4	10	20000	25	#0	QAM16	19.59	1.79	21.38	137.40	1000	PASS
Band4	10	20000	25	#Max	QAM16	18.84	1.79	20.63	115.61	1000	PASS
Band4	10	20175	1	#0	QPSK	21.87	1.79	23.66	232.27	1000	PASS
Band4	10	20175	1	#Mid	QPSK	22.75	1.79	24.54	284.45	1000	PASS
Band4	10	20175	1	#Max	QPSK	22.86	1.79	24.65	291.74	1000	PASS
Band4	10	20175	25	#0	QPSK	21.21	1.79	23.00	199.53	1000	PASS
Band4	10	20175	25	#Max	QPSK	21.69	1.79	23.48	222.84	1000	PASS
Band4	10	20175	50	#0	QPSK	21.45	1.79	23.24	210.86	1000	PASS
Band4	10	20175	1	#0	QAM16	20.87	1.79	22.66	184.50	1000	PASS
Band4	10	20175	1	#Mid	QAM16	21.89	1.79	23.68	233.35	1000	PASS
Band4	10	20175	1	#Max	QAM16	22.02	1.79	23.81	240.44	1000	PASS
Band4	10	20175	25	#0	QAM16	20.29	1.79	22.08	161.44	1000	PASS
Band4	10	20175	25	#Max	QAM16	20.80	1.79	22.59	181.55	1000	PASS
Band4	10	20350	1	#0	QPSK	21.37	1.79	23.16	207.01	1000	PASS
Band4	10	20350	1	#Mid	QPSK	20.46	1.79	22.25	167.88	1000	PASS
Band4	10	20350	1	#Max	QPSK	20.51	1.79	22.30	169.82	1000	PASS
Band4	10	20350	25	#0	QPSK	19.63	1.79	21.42	138.68	1000	PASS
Band4	10	20350	25	#Max	QPSK	19.14	1.79	20.93	123.88	1000	PASS
Band4	10	20350	50	#0	QPSK	19.21	1.79	21.00	125.89	1000	PASS
Band4	10	20350	1	#0	QAM16	20.13	1.79	21.92	155.60	1000	PASS
Band4	10	20350	1	#Mid	QAM16	19.27	1.79	21.06	127.64	1000	PASS
Band4	10	20350	1	#Max	QAM16	19.29	1.79	21.08	128.23	1000	PASS
Band4	10	20350	25	#0	QAM16	18.71	1.79	20.50	112.20	1000	PASS
Band4	10	20350	25	#Max	QAM16	18.20	1.79	19.99	99.77	1000	PASS
Band4	15	20025	1	#0	QPSK	22.50	1.79	24.29	268.53	1000	PASS
Band4	15	20025	1	#Mid	QPSK	21.14	1.79	22.93	196.34	1000	PASS
Band4	15	20025	1	#Max	QPSK	21.67	1.79	23.46	221.82	1000	PASS
Band4	15	20025	36	#0	QPSK	20.48	1.79	22.27	168.66	1000	PASS
Band4	15	20025	36	#Max	QPSK	19.66	1.79	21.45	139.64	1000	PASS
Band4	15	20025	75	#0	QPSK	19.94	1.79	21.73	148.94	1000	PASS
Band4	15	20025	1	#0	QAM16	21.70	1.79	23.49	223.36	1000	PASS
Band4	15	20025	1	#Mid	QAM16	20.46	1.79	22.25	167.88	1000	PASS
Band4	15	20025	1	#Max	QAM16	20.87	1.79	22.66	184.50	1000	PASS
Band4	15	20175	1	#0	QPSK	21.93	1.79	23.72	235.50	1000	PASS
Band4	15	20175	1	#Mid	QPSK	23.02	1.79	24.81	302.69	1000	PASS
Band4	15	20175	1	#Max	QPSK	23.05	1.79	24.84	304.79	1000	PASS
Band4	15	20175	36	#0	QPSK	21.17	1.79	22.96	197.70	1000	PASS
Band4	15	20175	36	#Max	QPSK	22.01	1.79	23.80	239.88	1000	PASS
Band4	15	20175	75	#0	QPSK	21.70	1.79	23.49	223.36	1000	PASS
Band4	15	20175	1	#0	QAM16	21.01	1.79	22.80	190.55	1000	PASS
Band4	15	20175	1	#Mid	QAM16	22.19	1.79	23.98	250.03	1000	PASS
Band4	15	20175	1	#Max	QAM16	22.14	1.79	23.93	247.17	1000	PASS
Band4	15	20325	1	#0	QPSK	22.91	1.79	24.70	295.12	1000	PASS
Band4	15	20325	1	#Mid	QPSK	21.19	1.79	22.98	198.61	1000	PASS

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Band4	15	20325	1	#Max	QPSK	21.19	1.79	22.98	198.61	1000	PASS
Band4	15	20325	36	#0	QPSK	20.84	1.79	22.63	183.23	1000	PASS
Band4	15	20325	36	#Max	QPSK	19.51	1.79	21.30	134.90	1000	PASS
Band4	15	20325	75	#0	QPSK	20.06	1.79	21.85	153.11	1000	PASS
Band4	15	20325	1	#0	QAM16	21.96	1.79	23.75	237.14	1000	PASS
Band4	15	20325	1	#Mid	QAM16	20.20	1.79	21.99	158.12	1000	PASS
Band4	15	20325	1	#Max	QAM16	20.13	1.79	21.92	155.60	1000	PASS
Band4	20	20050	1	#0	QPSK	22.32	1.79	24.11	257.63	1000	PASS
Band4	20	20050	1	#Mid	QPSK	20.88	1.79	22.67	184.93	1000	PASS
Band4	20	20050	1	#Max	QPSK	22.21	1.79	24.00	251.19	1000	PASS
Band4	20	20050	50	#0	QPSK	20.11	1.79	21.90	154.88	1000	PASS
Band4	20	20050	50	#Max	QPSK	20.05	1.79	21.84	152.76	1000	PASS
Band4	20	20050	100	#0	QPSK	19.45	1.79	21.24	133.05	1000	PASS
Band4	20	20050	1	#0	QAM16	20.86	1.79	22.65	184.08	1000	PASS
Band4	20	20050	1	#Mid	QAM16	19.58	1.79	21.37	137.09	1000	PASS
Band4	20	20050	1	#Max	QAM16	20.85	1.79	22.64	183.65	1000	PASS
Band4	20	20175	1	#0	QPSK	20.95	1.79	22.74	187.93	1000	PASS
Band4	20	20175	1	#Mid	QPSK	23.01	1.79	24.80	302.00	1000	PASS
Band4	20	20175	1	#Max	QPSK	22.60	1.79	24.39	274.79	1000	PASS
Band4	20	20175	50	#0	QPSK	20.77	1.79	22.56	180.30	1000	PASS
Band4	20	20175	50	#Max	QPSK	21.88	1.79	23.67	232.81	1000	PASS
Band4	20	20175	100	#0	QPSK	21.43	1.79	23.22	209.89	1000	PASS
Band4	20	20175	1	#0	QAM16	20.08	1.79	21.87	153.82	1000	PASS
Band4	20	20175	1	#Mid	QAM16	22.5	1.79	24.29	268.53	1000	PASS
Band4	20	20175	1	#Max	QAM16	21.71	1.79	23.50	223.87	1000	PASS
Band4	20	20300	1	#0	QPSK	23.21	1.79	25	316.23	1000	PASS
Band4	20	20300	1	#Mid	QPSK	21.88	1.79	23.67	232.81	1000	PASS
Band4	20	20300	1	#Max	QPSK	20.64	1.79	22.43	174.98	1000	PASS
Band4	20	20300	50	#0	QPSK	21.59	1.79	23.38	217.77	1000	PASS
Band4	20	20300	50	#Max	QPSK	19.50	1.79	21.29	134.59	1000	PASS
Band4	20	20300	100	#0	QPSK	20.55	1.79	22.34	171.40	1000	PASS
Band4	20	20300	1	#0	QAM16	21.89	1.79	23.68	233.35	1000	PASS
Band4	20	20300	1	#Mid	QAM16	20.70	1.79	22.49	177.42	1000	PASS
Band4	20	20300	1	#Max	QAM16	19.44	1.79	21.23	132.74	1000	PASS
Band40a	5	38725	1	#0	QPSK	24.06	2.67	26.73	470.98	1000	PASS
Band40a	5	38725	1	#Mid	QPSK	24.16	2.67	26.83	481.95	1000	PASS
Band40a	5	38725	1	#Max	QPSK	24.14	2.67	26.81	479.73	1000	PASS
Band40a	5	38725	12	#0	QPSK	23.09	2.67	25.76	376.70	1000	PASS
Band40a	5	38725	12	#Max	QPSK	23.20	2.67	25.87	386.37	1000	PASS
Band40a	5	38725	25	#0	QPSK	23.13	2.67	25.80	380.19	1000	PASS
Band40a	5	38725	1	#0	QAM16	23.48	2.67	26.15	412.10	1000	PASS
Band40a	5	38725	1	#Mid	QAM16	23.51	2.67	26.18	414.95	1000	PASS
Band40a	5	38725	1	#Max	QAM16	23.55	2.67	26.22	418.79	1000	PASS
Band40a	5	38725	12	#0	QAM16	22.05	2.67	24.72	296.48	1000	PASS

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Band40a	5	38725	12	#Max	QAM16	22.11	2.67	24.78	300.61	1000	PASS
Band40a	5	38725	25	#0	QAM16	22.10	2.67	24.77	299.92	1000	PASS
Band40a	5	38750	1	#0	QPSK	24.06	2.67	26.73	470.98	1000	PASS
Band40a	5	38750	1	#Mid	QPSK	24.18	2.67	26.85	484.17	1000	PASS
Band40a	5	38750	1	#Max	QPSK	24.23	2.67	26.90	489.78	1000	PASS
Band40a	5	38750	12	#0	QPSK	23.14	2.67	25.81	381.07	1000	PASS
Band40a	5	38750	12	#Max	QPSK	23.27	2.67	25.94	392.64	1000	PASS
Band40a	5	38750	25	#0	QPSK	23.19	2.67	25.86	385.48	1000	PASS
Band40a	5	38750	1	#0	QAM16	23.28	2.67	25.95	393.55	1000	PASS
Band40a	5	38750	1	#Mid	QAM16	23.43	2.67	26.10	407.38	1000	PASS
Band40a	5	38750	1	#Max	QAM16	23.48	2.67	26.15	412.10	1000	PASS
Band40a	5	38750	12	#0	QAM16	22.07	2.67	24.74	297.85	1000	PASS
Band40a	5	38750	12	#Max	QAM16	22.20	2.67	24.87	306.90	1000	PASS
Band40a	5	38750	25	#0	QAM16	22.14	2.67	24.81	302.69	1000	PASS
Band40a	5	38775	1	#0	QPSK	24.07	2.67	26.74	472.06	1000	PASS
Band40a	5	38775	1	#Mid	QPSK	24.19	2.67	26.86	485.29	1000	PASS
Band40a	5	38775	1	#Max	QPSK	24.26	2.67	26.93	493.17	1000	PASS
Band40a	5	38775	12	#0	QPSK	23.23	2.67	25.90	389.05	1000	PASS
Band40a	5	38775	12	#Max	QPSK	23.37	2.67	26.04	401.79	1000	PASS
Band40a	5	38775	25	#0	QPSK	23.31	2.67	25.98	396.28	1000	PASS
Band40a	5	38775	1	#0	QAM16	23.46	2.67	26.13	410.20	1000	PASS
Band40a	5	38775	1	#Mid	QAM16	23.62	2.67	26.29	425.60	1000	PASS
Band40a	5	38775	1	#Max	QAM16	23.59	2.67	26.26	422.67	1000	PASS
Band40a	5	38775	12	#0	QAM16	22.25	2.67	24.92	310.46	1000	PASS
Band40a	5	38775	12	#Max	QAM16	22.40	2.67	25.07	321.37	1000	PASS
Band40a	5	38775	25	#0	QAM16	22.29	2.67	24.96	313.33	1000	PASS
Band40a	10	38750	1	#0	QPSK	23.88	2.67	26.55	451.86	1000	PASS
Band40a	10	38750	1	#Mid	QPSK	24.08	2.67	26.75	473.15	1000	PASS
Band40a	10	38750	1	#Max	QPSK	24.33	2.67	27.00	501.19	1000	PASS
Band40a	10	38750	25	#0	QPSK	23.08	2.67	25.75	375.84	1000	PASS
Band40a	10	38750	25	#Max	QPSK	23.19	2.67	25.86	385.48	1000	PASS
Band40a	10	38750	50	#0	QPSK	23.11	2.67	25.78	378.44	1000	PASS
Band40a	10	38750	1	#0	QAM16	23.31	2.67	25.98	396.28	1000	PASS
Band40a	10	38750	1	#Mid	QAM16	23.50	2.67	26.17	414.00	1000	PASS
Band40a	10	38750	1	#Max	QAM16	23.68	2.67	26.35	431.52	1000	PASS
Band40a	10	38750	25	#0	QAM16	22.11	2.67	24.78	300.61	1000	PASS
Band40a	10	38750	25	#Max	QAM16	22.23	2.67	24.90	309.03	1000	PASS
Band40b	5	39175	1	#0	QPSK	24.87	2.78	27.65	582.10	1000	PASS
Band40b	5	39175	1	#Mid	QPSK	24.94	2.78	27.72	591.56	1000	PASS
Band40b	5	39175	1	#Max	QPSK	24.91	2.78	27.69	587.49	1000	PASS
Band40b	5	39175	12	#0	QPSK	24.05	2.78	26.83	481.95	1000	PASS
Band40b	5	39175	12	#Max	QPSK	24.09	2.78	26.87	486.41	1000	PASS
Band40b	5	39175	25	#0	QPSK	24.08	2.78	26.86	485.29	1000	PASS
Band40b	5	39175	1	#0	QAM16	24.14	2.78	26.92	492.04	1000	PASS

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Band40b	5	39175	1	#Mid	QAM16	24.20	2.78	26.98	498.88	1000	PASS
Band40b	5	39175	1	#Max	QAM16	24.18	2.78	26.96	496.59	1000	PASS
Band40b	5	39175	12	#0	QAM16	22.95	2.78	25.73	374.11	1000	PASS
Band40b	5	39175	12	#Max	QAM16	23.04	2.78	25.82	381.94	1000	PASS
Band40b	5	39175	25	#0	QAM16	22.99	2.78	25.77	377.57	1000	PASS
Band40b	5	39200	1	#0	QPSK	24.80	2.78	27.58	572.80	1000	PASS
Band40b	5	39200	1	#Mid	QPSK	24.81	2.78	27.59	574.12	1000	PASS
Band40b	5	39200	1	#Max	QPSK	24.85	2.78	27.63	579.43	1000	PASS
Band40b	5	39200	12	#0	QPSK	24.06	2.78	26.84	483.06	1000	PASS
Band40b	5	39200	12	#Max	QPSK	24.11	2.78	26.89	488.65	1000	PASS
Band40b	5	39200	25	#0	QPSK	24.09	2.78	26.87	486.41	1000	PASS
Band40b	5	39200	1	#0	QAM16	24.30	2.78	27.08	510.50	1000	PASS
Band40b	5	39200	1	#Mid	QAM16	24.32	2.78	27.10	512.86	1000	PASS
Band40b	5	39200	1	#Max	QAM16	24.34	2.78	27.12	515.23	1000	PASS
Band40b	5	39200	12	#0	QAM16	23.06	2.78	25.84	383.71	1000	PASS
Band40b	5	39200	12	#Max	QAM16	23.12	2.78	25.90	389.05	1000	PASS
Band40b	5	39200	25	#0	QAM16	23.04	2.78	25.82	381.94	1000	PASS
Band40b	5	39225	1	#0	QPSK	24.92	2.78	27.70	588.84	1000	PASS
Band40b	5	39225	1	#Mid	QPSK	24.96	2.78	27.74	594.29	1000	PASS
Band40b	5	39225	1	#Max	QPSK	25.01	2.78	27.79	601.17	1000	PASS
Band40b	5	39225	12	#0	QPSK	24.12	2.78	26.90	489.78	1000	PASS
Band40b	5	39225	12	#Max	QPSK	24.21	2.78	26.99	500.03	1000	PASS
Band40b	5	39225	25	#0	QPSK	24.17	2.78	26.95	495.45	1000	PASS
Band40b	5	39225	1	#0	QAM16	24.34	2.78	27.12	515.23	1000	PASS
Band40b	5	39225	1	#Mid	QAM16	24.43	2.78	27.21	526.02	1000	PASS
Band40b	5	39225	1	#Max	QAM16	24.33	2.78	27.11	514.04	1000	PASS
Band40b	5	39225	12	#0	QAM16	23.05	2.78	25.83	382.82	1000	PASS
Band40b	5	39225	12	#Max	QAM16	23.15	2.78	25.93	391.74	1000	PASS
Band40b	5	39225	25	#0	QAM16	23.14	2.78	25.92	390.84	1000	PASS
Band40b	10	39200	1	#0	QPSK	24.73	2.78	27.51	563.64	1000	PASS
Band40b	10	39200	1	#Mid	QPSK	25.13	2.78	27.91	618.02	1000	PASS
Band40b	10	39200	1	#Max	QPSK	24.83	2.78	27.61	576.77	1000	PASS
Band40b	10	39200	25	#0	QPSK	23.95	2.78	26.73	470.98	1000	PASS
Band40b	10	39200	25	#Max	QPSK	24.11	2.78	26.89	488.65	1000	PASS
Band40b	10	39200	50	#0	QPSK	24.02	2.78	26.80	478.63	1000	PASS
Band40b	10	39200	1	#0	QAM16	24.17	2.78	26.95	495.45	1000	PASS
Band40b	10	39200	1	#Mid	QAM16	24.44	2.78	27.22	527.23	1000	PASS
Band40b	10	39200	1	#Max	QAM16	24.29	2.78	27.07	509.33	1000	PASS
Band40b	10	39200	25	#0	QAM16	22.95	2.78	25.73	374.11	1000	PASS
Band40b	10	39200	25	#Max	QAM16	23.13	2.78	25.91	389.94	1000	PASS
Band41	5	39675	1	#0	QPSK	21.81	3.13	24.94	311.89	2000	PASS
Band41	5	39675	1	#Mid	QPSK	21.88	3.13	25.01	316.96	2000	PASS
Band41	5	39675	1	#Max	QPSK	21.86	3.13	24.99	315.50	2000	PASS
Band41	5	39675	12	#0	QPSK	20.79	3.13	23.92	246.60	2000	PASS

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Band41	5	39675	12	#Max	QPSK	20.82	3.13	23.95	248.31	2000	PASS
Band41	5	39675	25	#0	QPSK	20.79	3.13	23.92	246.60	2000	PASS
Band41	5	39675	1	#0	QAM16	21.16	3.13	24.29	268.53	2000	PASS
Band41	5	39675	1	#Mid	QAM16	21.20	3.13	24.33	271.02	2000	PASS
Band41	5	39675	1	#Max	QAM16	21.22	3.13	24.35	272.27	2000	PASS
Band41	5	39675	12	#0	QAM16	19.64	3.13	22.77	189.23	2000	PASS
Band41	5	39675	12	#Max	QAM16	19.76	3.13	22.89	194.54	2000	PASS
Band41	5	39675	25	#0	QAM16	19.76	3.13	22.89	194.54	2000	PASS
Band41	5	40620	1	#0	QPSK	20.73	3.13	23.86	243.22	2000	PASS
Band41	5	40620	1	#Mid	QPSK	20.69	3.13	23.82	240.99	2000	PASS
Band41	5	40620	1	#Max	QPSK	20.61	3.13	23.74	236.59	2000	PASS
Band41	5	40620	12	#0	QPSK	19.64	3.13	22.77	189.23	2000	PASS
Band41	5	40620	12	#Max	QPSK	19.54	3.13	22.67	184.93	2000	PASS
Band41	5	40620	25	#0	QPSK	19.58	3.13	22.71	186.64	2000	PASS
Band41	5	40620	1	#0	QAM16	19.97	3.13	23.10	204.17	2000	PASS
Band41	5	40620	1	#Mid	QAM16	19.85	3.13	22.98	198.61	2000	PASS
Band41	5	40620	1	#Max	QAM16	19.77	3.13	22.90	194.98	2000	PASS
Band41	5	40620	12	#0	QAM16	18.54	3.13	21.67	146.89	2000	PASS
Band41	5	40620	12	#Max	QAM16	18.46	3.13	21.59	144.21	2000	PASS
Band41	5	40620	25	#0	QAM16	18.51	3.13	21.64	145.88	2000	PASS
Band41	5	41565	1	#0	QPSK	18.56	3.13	21.69	147.57	2000	PASS
Band41	5	41565	1	#Mid	QPSK	18.41	3.13	21.54	142.56	2000	PASS
Band41	5	41565	1	#Max	QPSK	18.43	3.13	21.56	143.22	2000	PASS
Band41	5	41565	12	#0	QPSK	17.39	3.13	20.52	112.72	2000	PASS
Band41	5	41565	12	#Max	QPSK	17.35	3.13	20.48	111.69	2000	PASS
Band41	5	41565	25	#0	QPSK	17.38	3.13	20.51	112.46	2000	PASS
Band41	5	41565	1	#0	QAM16	17.85	3.13	20.98	125.31	2000	PASS
Band41	5	41565	1	#Mid	QAM16	17.77	3.13	20.90	123.03	2000	PASS
Band41	5	41565	1	#Max	QAM16	17.74	3.13	20.87	122.18	2000	PASS
Band41	5	41565	12	#0	QAM16	16.46	3.13	19.59	90.99	2000	PASS
Band41	5	41565	12	#Max	QAM16	16.42	3.13	19.55	90.16	2000	PASS
Band41	5	41565	25	#0	QAM16	16.40	3.13	19.53	89.74	2000	PASS
Band41	10	39700	1	#0	QPSK	21.64	3.13	24.77	299.92	2000	PASS
Band41	10	39700	1	#Mid	QPSK	21.81	3.13	24.94	311.89	2000	PASS
Band41	10	39700	1	#Max	QPSK	21.77	3.13	24.90	309.03	2000	PASS
Band41	10	39700	25	#0	QPSK	20.66	3.13	23.79	239.33	2000	PASS
Band41	10	39700	25	#Max	QPSK	20.77	3.13	23.90	245.47	2000	PASS
Band41	10	39700	50	#0	QPSK	20.72	3.13	23.85	242.66	2000	PASS
Band41	10	39700	1	#0	QAM16	20.99	3.13	24.12	258.23	2000	PASS
Band41	10	39700	1	#Mid	QAM16	21.23	3.13	24.36	272.90	2000	PASS
Band41	10	39700	1	#Max	QAM16	21.13	3.13	24.26	266.69	2000	PASS
Band41	10	39700	25	#0	QAM16	19.65	3.13	22.78	189.67	2000	PASS
Band41	10	39700	25	#Max	QAM16	19.82	3.13	22.95	197.24	2000	PASS
Band41	10	40620	1	#0	QPSK	20.67	3.13	23.80	239.88	2000	PASS

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Band41	10	40620	1	#Mid	QPSK	20.62	3.13	23.75	237.14	2000	PASS
Band41	10	40620	1	#Max	QPSK	20.26	3.13	23.39	218.27	2000	PASS
Band41	10	40620	25	#0	QPSK	19.58	3.13	22.71	186.64	2000	PASS
Band41	10	40620	25	#Max	QPSK	19.41	3.13	22.54	179.47	2000	PASS
Band41	10	40620	50	#0	QPSK	19.50	3.13	22.63	183.23	2000	PASS
Band41	10	40620	1	#0	QAM16	19.76	3.13	22.89	194.54	2000	PASS
Band41	10	40620	1	#Mid	QAM16	19.77	3.13	22.90	194.98	2000	PASS
Band41	10	40620	1	#Max	QAM16	19.38	3.13	22.51	178.24	2000	PASS
Band41	10	40620	25	#0	QAM16	18.59	3.13	21.72	148.59	2000	PASS
Band41	10	40620	25	#Max	QAM16	18.41	3.13	21.54	142.56	2000	PASS
Band41	10	41540	1	#0	QPSK	18.61	3.13	21.74	149.28	2000	PASS
Band41	10	41540	1	#Mid	QPSK	18.63	3.13	21.76	149.97	2000	PASS
Band41	10	41540	1	#Max	QPSK	18.34	3.13	21.47	140.28	2000	PASS
Band41	10	41540	25	#0	QPSK	17.51	3.13	20.64	115.88	2000	PASS
Band41	10	41540	25	#Max	QPSK	17.37	3.13	20.50	112.20	2000	PASS
Band41	10	41540	50	#0	QPSK	17.44	3.13	20.57	114.02	2000	PASS
Band41	10	41540	1	#0	QAM16	17.59	3.13	20.72	118.03	2000	PASS
Band41	10	41540	1	#Mid	QAM16	17.58	3.13	20.71	117.76	2000	PASS
Band41	10	41540	1	#Max	QAM16	17.31	3.13	20.44	110.66	2000	PASS
Band41	10	41540	25	#0	QAM16	16.44	3.13	19.57	90.57	2000	PASS
Band41	10	41540	25	#Max	QAM16	16.32	3.13	19.45	88.10	2000	PASS
Band41	15	39725	1	#0	QPSK	22.15	3.13	25.28	337.29	2000	PASS
Band41	15	39725	1	#Mid	QPSK	22.07	3.13	25.20	331.13	2000	PASS
Band41	15	39725	1	#Max	QPSK	20.93	3.13	24.06	254.68	2000	PASS
Band41	15	39725	36	#0	QPSK	20.93	3.13	24.06	254.68	2000	PASS
Band41	15	39725	36	#Max	QPSK	21.07	3.13	24.20	263.03	2000	PASS
Band41	15	39725	75	#0	QPSK	20.95	3.13	24.08	255.86	2000	PASS
Band41	15	39725	1	#0	QAM16	21.52	3.13	24.65	291.74	2000	PASS
Band41	15	39725	1	#Mid	QAM16	21.47	3.13	24.60	288.40	2000	PASS
Band41	15	39725	1	#Max	QAM16	21.21	3.13	24.34	271.64	2000	PASS
Band41	15	40620	1	#0	QPSK	21.28	3.13	24.41	276.06	2000	PASS
Band41	15	40620	1	#Mid	QPSK	20.88	3.13	24.01	251.77	2000	PASS
Band41	15	40620	1	#Max	QPSK	20.69	3.13	23.82	240.99	2000	PASS
Band41	15	40620	36	#0	QPSK	19.85	3.13	22.98	198.61	2000	PASS
Band41	15	40620	36	#Max	QPSK	19.57	3.13	22.70	186.21	2000	PASS
Band41	15	40620	75	#0	QPSK	19.71	3.13	22.84	192.31	2000	PASS
Band41	15	40620	1	#0	QAM16	20.35	3.13	23.48	222.84	2000	PASS
Band41	15	40620	1	#Mid	QAM16	19.99	3.13	23.12	205.12	2000	PASS
Band41	15	40620	1	#Max	QAM16	19.77	3.13	22.90	194.98	2000	PASS
Band41	15	41515	1	#0	QPSK	19.47	3.13	22.60	181.97	2000	PASS
Band41	15	41515	1	#Mid	QPSK	19.01	3.13	22.14	163.68	2000	PASS
Band41	15	41515	1	#Max	QPSK	18.96	3.13	22.09	161.81	2000	PASS
Band41	15	41515	36	#0	QPSK	17.92	3.13	21.05	127.35	2000	PASS
Band41	15	41515	36	#Max	QPSK	17.68	3.13	20.81	120.50	2000	PASS

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Band41	15	41515	75	#0	QPSK	17.80	3.13	20.93	123.88	2000	PASS
Band41	15	41515	1	#0	QAM16	18.52	3.13	21.65	146.22	2000	PASS
Band41	15	41515	1	#Mid	QAM16	18.05	3.13	21.18	131.22	2000	PASS
Band41	15	41515	1	#Max	QAM16	18.01	3.13	21.14	130.02	2000	PASS
Band41	20	39750	1	#0	QPSK	21.76	3.13	24.89	308.32	2000	PASS
Band41	20	39750	1	#Mid	QPSK	22.22	3.13	25.35	342.77	2000	PASS
Band41	20	39750	1	#Max	QPSK	22.00	3.13	25.13	325.84	2000	PASS
Band41	20	39750	50	#0	QPSK	20.81	3.13	23.94	247.74	2000	PASS
Band41	20	39750	50	#Max	QPSK	20.94	3.13	24.07	255.27	2000	PASS
Band41	20	39750	100	#0	QPSK	20.88	3.13	24.01	251.77	2000	PASS
Band41	20	39750	1	#0	QAM16	20.95	3.13	24.08	255.86	2000	PASS
Band41	20	39750	1	#Mid	QAM16	21.41	3.13	24.54	284.45	2000	PASS
Band41	20	39750	1	#Max	QAM16	21.72	3.13	24.85	305.49	2000	PASS
Band41	20	40620	1	#0	QPSK	22.39	3.13	25.52	356.45	2000	PASS
Band41	20	40620	1	#Mid	QPSK	20.92	3.13	24.05	254.10	2000	PASS
Band41	20	40620	1	#Max	QPSK	20.15	3.13	23.28	212.81	2000	PASS
Band41	20	40620	50	#0	QPSK	19.76	3.13	22.89	194.54	2000	PASS
Band41	20	40620	50	#Max	QPSK	19.42	3.13	22.55	179.89	2000	PASS
Band41	20	40620	100	#0	QPSK	19.60	3.13	22.73	187.50	2000	PASS
Band41	20	40620	1	#0	QAM16	19.89	3.13	23.02	200.45	2000	PASS
Band41	20	40620	1	#Mid	QAM16	19.93	3.13	23.06	202.30	2000	PASS
Band41	20	40620	1	#Max	QAM16	19.17	3.13	22.30	169.82	2000	PASS
Band41	20	41490	1	#0	QPSK	19.18	3.13	22.31	170.22	2000	PASS
Band41	20	41490	1	#Mid	QPSK	19.14	3.13	22.27	168.66	2000	PASS
Band41	20	41490	1	#Max	QPSK	18.53	3.13	21.66	146.55	2000	PASS
Band41	20	41490	50	#0	QPSK	17.97	3.13	21.10	128.82	2000	PASS
Band41	20	41490	50	#Max	QPSK	17.63	3.13	20.76	119.12	2000	PASS
Band41	20	41490	100	#0	QPSK	17.80	3.13	20.93	123.88	2000	PASS
Band41	20	41490	1	#0	QAM16	17.91	3.13	21.04	127.06	2000	PASS
Band41	20	41490	1	#Mid	QAM16	17.77	3.13	20.90	123.03	2000	PASS
Band41	20	41490	1	#Max	QAM16	17.20	3.13	20.33	107.89	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	23.84	0.22	21.91	155.24	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.66	0.22	21.73	148.94	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	23.90	0.22	21.97	157.40	7000	PASS
Band5	1.4	20407	3	#0	QPSK	23.76	0.22	21.83	152.41	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	23.76	0.22	21.83	152.41	7000	PASS
Band5	1.4	20407	6	#0	QPSK	22.69	0.22	20.76	119.12	7000	PASS
Band5	1.4	20407	1	#0	QAM16	23.06	0.22	21.13	129.72	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.87	0.22	20.94	124.17	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	23.10	0.22	21.17	130.92	7000	PASS
Band5	1.4	20407	3	#0	QAM16	22.83	0.22	20.90	123.03	7000	PASS

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Band5	1.4	20407	3	#Max	QAM16	22.84	0.22	20.91	123.31	7000	PASS
Band5	1.4	20407	6	#0	QAM16	21.69	0.22	19.76	94.62	7000	PASS
Band5	1.4	20525	1	#0	QPSK	23.82	0.22	21.89	154.53	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.70	0.22	21.77	150.31	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	23.91	0.22	21.98	157.76	7000	PASS
Band5	1.4	20525	3	#0	QPSK	23.72	0.22	21.79	151.01	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	23.79	0.22	21.86	153.46	7000	PASS
Band5	1.4	20525	6	#0	QPSK	22.67	0.22	20.74	118.58	7000	PASS
Band5	1.4	20525	1	#0	QAM16	22.68	0.22	20.75	118.85	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.58	0.22	20.65	116.14	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	22.79	0.22	20.86	121.90	7000	PASS
Band5	1.4	20525	3	#0	QAM16	22.73	0.22	20.80	120.23	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	22.71	0.22	20.78	119.67	7000	PASS
Band5	1.4	20525	6	#0	QAM16	21.67	0.22	19.74	94.19	7000	PASS
Band5	1.4	20643	1	#0	QPSK	23.26	0.22	21.33	135.83	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.05	0.22	21.12	129.42	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	23.24	0.22	21.31	135.21	7000	PASS
Band5	1.4	20643	3	#0	QPSK	23.05	0.22	21.12	129.42	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	23.09	0.22	21.16	130.62	7000	PASS
Band5	1.4	20643	6	#0	QPSK	21.93	0.22	20.00	100.00	7000	PASS
Band5	1.4	20643	1	#0	QAM16	22.23	0.22	20.30	107.15	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.07	0.22	20.14	103.28	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	22.28	0.22	20.35	108.39	7000	PASS
Band5	1.4	20643	3	#0	QAM16	22.27	0.22	20.34	108.14	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	22.21	0.22	20.28	106.66	7000	PASS
Band5	1.4	20643	6	#0	QAM16	21.05	0.22	19.12	81.66	7000	PASS
Band5	3	20415	1	#0	QPSK	23.89	0.22	21.96	157.04	7000	PASS
Band5	3	20415	1	#Mid	QPSK	23.61	0.22	21.68	147.23	7000	PASS
Band5	3	20415	1	#Max	QPSK	23.64	0.22	21.71	148.25	7000	PASS
Band5	3	20415	8	#0	QPSK	22.75	0.22	20.82	120.78	7000	PASS
Band5	3	20415	8	#Max	QPSK	22.63	0.22	20.70	117.49	7000	PASS
Band5	3	20415	15	#0	QPSK	22.67	0.22	20.74	118.58	7000	PASS
Band5	3	20415	1	#0	QAM16	22.68	0.22	20.75	118.85	7000	PASS
Band5	3	20415	1	#Mid	QAM16	22.93	0.22	21.00	125.89	7000	PASS
Band5	3	20415	1	#Max	QAM16	22.92	0.22	20.99	125.60	7000	PASS
Band5	3	20415	8	#0	QAM16	21.84	0.22	19.91	97.95	7000	PASS
Band5	3	20415	8	#Max	QAM16	21.71	0.22	19.78	95.06	7000	PASS
Band5	3	20415	15	#0	QAM16	21.72	0.22	19.79	95.28	7000	PASS
Band5	3	20525	1	#0	QPSK	23.70	0.22	21.77	150.31	7000	PASS
Band5	3	20525	1	#Mid	QPSK	23.67	0.22	21.74	149.28	7000	PASS
Band5	3	20525	1	#Max	QPSK	23.94	0.22	22.01	158.85	7000	PASS
Band5	3	20525	8	#0	QPSK	22.65	0.22	20.72	118.03	7000	PASS
Band5	3	20525	8	#Max	QPSK	22.79	0.22	20.86	121.90	7000	PASS
Band5	3	20525	15	#0	QPSK	22.69	0.22	20.76	119.12	7000	PASS

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Band5	3	20525	1	#0	QAM16	22.89	0.22	20.96	124.74	7000	PASS
Band5	3	20525	1	#Mid	QAM16	22.90	0.22	20.97	125.03	7000	PASS
Band5	3	20525	1	#Max	QAM16	23.10	0.22	21.17	130.92	7000	PASS
Band5	3	20525	8	#0	QAM16	21.68	0.22	19.75	94.41	7000	PASS
Band5	3	20525	8	#Max	QAM16	21.86	0.22	19.93	98.40	7000	PASS
Band5	3	20525	15	#0	QAM16	21.67	0.22	19.74	94.19	7000	PASS
Band5	3	20635	1	#0	QPSK	23.19	0.22	21.26	133.66	7000	PASS
Band5	3	20635	1	#Mid	QPSK	23.05	0.22	21.12	129.42	7000	PASS
Band5	3	20635	1	#Max	QPSK	23.17	0.22	21.24	133.05	7000	PASS
Band5	3	20635	8	#0	QPSK	21.98	0.22	20.05	101.16	7000	PASS
Band5	3	20635	8	#Max	QPSK	22.05	0.22	20.12	102.80	7000	PASS
Band5	3	20635	15	#0	QPSK	22.00	0.22	20.07	101.62	7000	PASS
Band5	3	20635	1	#0	QAM16	22.09	0.22	20.16	103.75	7000	PASS
Band5	3	20635	1	#Mid	QAM16	21.97	0.22	20.04	100.93	7000	PASS
Band5	3	20635	1	#Max	QAM16	22.10	0.22	20.17	103.99	7000	PASS
Band5	3	20635	8	#0	QAM16	21.08	0.22	19.15	82.22	7000	PASS
Band5	3	20635	8	#Max	QAM16	21.08	0.22	19.15	82.22	7000	PASS
Band5	3	20635	15	#0	QAM16	21.12	0.22	19.19	82.99	7000	PASS
Band5	5	20425	1	#0	QPSK	23.84	0.22	21.91	155.24	7000	PASS
Band5	5	20425	1	#Mid	QPSK	23.61	0.22	21.68	147.23	7000	PASS
Band5	5	20425	1	#Max	QPSK	23.36	0.22	21.43	139.00	7000	PASS
Band5	5	20425	12	#0	QPSK	22.76	0.22	20.83	121.06	7000	PASS
Band5	5	20425	12	#Max	QPSK	22.41	0.22	20.48	111.69	7000	PASS
Band5	5	20425	25	#0	QPSK	22.63	0.22	20.70	117.49	7000	PASS
Band5	5	20425	1	#0	QAM16	23.11	0.22	21.18	131.22	7000	PASS
Band5	5	20425	1	#Mid	QAM16	22.92	0.22	20.99	125.60	7000	PASS
Band5	5	20425	1	#Max	QAM16	22.68	0.22	20.75	118.85	7000	PASS
Band5	5	20425	12	#0	QAM16	21.73	0.22	19.80	95.50	7000	PASS
Band5	5	20425	12	#Max	QAM16	21.48	0.22	19.55	90.16	7000	PASS
Band5	5	20425	25	#0	QAM16	21.65	0.22	19.72	93.76	7000	PASS
Band5	5	20525	1	#0	QPSK	23.52	0.22	21.59	144.21	7000	PASS
Band5	5	20525	1	#Mid	QPSK	23.79	0.22	21.86	153.46	7000	PASS
Band5	5	20525	1	#Max	QPSK	23.78	0.22	21.85	153.11	7000	PASS
Band5	5	20525	12	#0	QPSK	22.61	0.22	20.68	116.95	7000	PASS
Band5	5	20525	12	#Max	QPSK	22.87	0.22	20.94	124.17	7000	PASS
Band5	5	20525	25	#0	QPSK	22.71	0.22	20.78	119.67	7000	PASS
Band5	5	20525	1	#0	QAM16	22.72	0.22	20.79	119.95	7000	PASS
Band5	5	20525	1	#Mid	QAM16	23.00	0.22	21.07	127.94	7000	PASS
Band5	5	20525	1	#Max	QAM16	23.10	0.22	21.17	130.92	7000	PASS
Band5	5	20525	12	#0	QAM16	21.66	0.22	19.73	93.97	7000	PASS
Band5	5	20525	12	#Max	QAM16	21.83	0.22	19.90	97.72	7000	PASS
Band5	5	20525	25	#0	QAM16	21.76	0.22	19.83	96.16	7000	PASS
Band5	5	20625	1	#0	QPSK	23.07	0.22	21.14	130.02	7000	PASS
Band5	5	20625	1	#Mid	QPSK	23.00	0.22	21.07	127.94	7000	PASS

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Band5	5	20625	1	#Max	QPSK	22.99	0.22	21.06	127.64	7000	PASS
Band5	5	20625	12	#0	QPSK	21.99	0.22	20.06	101.39	7000	PASS
Band5	5	20625	12	#Max	QPSK	22.02	0.22	20.09	102.09	7000	PASS
Band5	5	20625	25	#0	QPSK	21.98	0.22	20.05	101.16	7000	PASS
Band5	5	20625	1	#0	QAM16	22.27	0.22	20.34	108.14	7000	PASS
Band5	5	20625	1	#Mid	QAM16	22.30	0.22	20.37	108.89	7000	PASS
Band5	5	20625	1	#Max	QAM16	22.27	0.22	20.34	108.14	7000	PASS
Band5	5	20625	12	#0	QAM16	21.05	0.22	19.12	81.66	7000	PASS
Band5	5	20625	12	#Max	QAM16	21.05	0.22	19.12	81.66	7000	PASS
Band5	5	20625	25	#0	QAM16	21.10	0.22	19.17	82.60	7000	PASS
Band5	10	20450	1	#0	QPSK	23.66	0.22	21.73	148.94	7000	PASS
Band5	10	20450	1	#Mid	QPSK	23.27	0.22	21.34	136.14	7000	PASS
Band5	10	20450	1	#Max	QPSK	23.19	0.22	21.26	133.66	7000	PASS
Band5	10	20450	25	#0	QPSK	22.42	0.22	20.49	111.94	7000	PASS
Band5	10	20450	25	#Max	QPSK	22.14	0.22	20.21	104.95	7000	PASS
Band5	10	20450	50	#0	QPSK	22.27	0.22	20.34	108.14	7000	PASS
Band5	10	20450	1	#0	QAM16	22.90	0.22	20.97	125.03	7000	PASS
Band5	10	20450	1	#Mid	QAM16	22.59	0.22	20.66	116.41	7000	PASS
Band5	10	20450	1	#Max	QAM16	22.51	0.22	20.58	114.29	7000	PASS
Band5	10	20450	25	#0	QAM16	21.49	0.22	19.56	90.36	7000	PASS
Band5	10	20450	25	#Max	QAM16	21.23	0.22	19.30	85.11	7000	PASS
Band5	10	20525	1	#0	QPSK	22.95	0.22	21.02	126.47	7000	PASS
Band5	10	20525	1	#Mid	QPSK	23.78	0.22	21.85	153.11	7000	PASS
Band5	10	20525	1	#Max	QPSK	23.52	0.22	21.59	144.21	7000	PASS
Band5	10	20525	25	#0	QPSK	22.38	0.22	20.45	110.92	7000	PASS
Band5	10	20525	25	#Max	QPSK	22.73	0.22	20.80	120.23	7000	PASS
Band5	10	20525	50	#0	QPSK	22.55	0.22	20.62	115.35	7000	PASS
Band5	10	20525	1	#0	QAM16	22.11	0.22	20.18	104.23	7000	PASS
Band5	10	20525	1	#Mid	QAM16	22.94	0.22	21.01	126.18	7000	PASS
Band5	10	20525	1	#Max	QAM16	22.76	0.22	20.83	121.06	7000	PASS
Band5	10	20525	25	#0	QAM16	21.42	0.22	19.49	88.92	7000	PASS
Band5	10	20525	25	#Max	QAM16	21.76	0.22	19.83	96.16	7000	PASS
Band5	10	20600	1	#0	QPSK	23.96	0.22	22.03	159.59	7000	PASS
Band5	10	20600	1	#Mid	QPSK	23.08	0.22	21.15	130.32	7000	PASS
Band5	10	20600	1	#Max	QPSK	22.85	0.22	20.92	123.59	7000	PASS
Band5	10	20600	25	#0	QPSK	22.38	0.22	20.45	110.92	7000	PASS
Band5	10	20600	25	#Max	QPSK	21.81	0.22	19.88	97.27	7000	PASS
Band5	10	20600	50	#0	QPSK	21.93	0.22	20.00	100.00	7000	PASS
Band5	10	20600	1	#0	QAM16	23.22	0.22	21.29	134.59	7000	PASS
Band5	10	20600	1	#Mid	QAM16	21.95	0.22	20.02	100.46	7000	PASS
Band5	10	20600	1	#Max	QAM16	21.74	0.22	19.81	95.72	7000	PASS
Band5	10	20600	25	#0	QAM16	21.39	0.22	19.46	88.31	7000	PASS
Band5	10	20600	25	#Max	QAM16	20.89	0.22	18.96	78.70	7000	PASS

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2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band2	20	18700	100	#0	QPSK	VL	NT	-10.14	-0.005	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VN	NT	-3.56	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	VH	NT	-1.15	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-4.32	-0.002	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-1.97	-0.001	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-5.12	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-0.48	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-6.29	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	0	-6.52	-0.004	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-0.78	0.000	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	-5.50	-0.003	±2.5	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-0.08	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VL	NT	2.78	0.001	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	5.09	0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	1.41	0.001	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-0.51	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	40	3.06	0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	30	4.13	0.002	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-0.12	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	10	0.61	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-0.24	0.000	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-1.98	-0.001	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-5.19	-0.003	±2.5	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-1.28	-0.001	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VL	NT	-16.62	-0.009	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VN	NT	-12.87	-0.007	±2.5	PASS
Band2	20	19100	100	#0	QPSK	VH	NT	-11.45	-0.006	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-11.81	-0.006	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-7.89	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-3.27	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-7.86	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-11.48	-0.006	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-7.15	-0.004	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	0.32	0.000	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-4.66	-0.002	±2.5	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-1.88	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VL	NT	-44.61	-0.017	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-43.33	-0.017	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-51.29	-0.020	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	50	-39.03	-0.015	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-47.46	-0.018	±2.5	PASS

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Band38	20	37850	100	#0	QPSK	NV	30	-46.34	-0.018	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-49.62	-0.019	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-41.08	-0.016	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-36.14	-0.014	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-47.65	-0.018	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-42.71	-0.017	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	-39.96	-0.015	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-44.00	-0.017	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-38.06	-0.015	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	-40.41	-0.016	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-46.93	-0.018	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	-38.12	-0.015	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	-50.85	-0.020	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	-43.23	-0.017	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	-51.61	-0.020	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	-33.47	-0.013	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-10	-44.78	-0.017	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-20	-44.76	-0.017	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-30	-51.31	-0.020	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VL	NT	-31.54	-0.012	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VN	NT	-33.03	-0.013	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VH	NT	-37.57	-0.014	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	50	-43.17	-0.017	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	40	-46.06	-0.018	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	30	-41.78	-0.016	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-45.20	-0.017	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	-36.13	-0.014	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-40.42	-0.015	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-50.71	-0.019	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-36.77	-0.014	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-28.51	-0.011	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-6.78	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-8.36	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-5.13	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	50	-5.07	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	40	-8.86	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	30	-11.87	-0.007	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-7.96	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-12.01	-0.007	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-5.12	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-8.66	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-8.72	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-5.87	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	-1.51	-0.001	±2.5	PASS

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Band4	20	20175	100	#0	QPSK	VN	NT	-0.78	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-1.07	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	50	-8.86	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	40	-8.84	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	30	-8.85	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-4.93	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-5.07	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-2.54	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-4.17	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-6.88	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-8.28	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-9.77	-0.006	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	-3.77	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-9.74	-0.006	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	50	-8.86	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	40	-12.04	-0.007	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	30	-6.93	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-4.96	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-5.17	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-6.76	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-6.09	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-8.94	-0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-3.80	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	-47.56	-0.021	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VN	NT	-48.46	-0.021	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-43.18	-0.019	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-41.82	-0.018	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-55.34	-0.024	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-34.53	-0.015	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-35.56	-0.015	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-47.47	-0.021	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-34.24	-0.015	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-42.90	-0.019	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-20	-50.36	-0.022	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-34.97	-0.015	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	-40.42	-0.017	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-35.00	-0.015	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-38.50	-0.016	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-47.10	-0.020	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-55.23	-0.023	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-41.22	-0.018	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-45.89	-0.019	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-43.25	-0.018	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-36.46	-0.015	±2.5	PASS

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Band40b	10	39200	50	#0	QPSK	NV	-10	-42.38	-0.018	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-46.49	-0.020	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-27.53	-0.012	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VL	NT	-44.27	-0.018	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VN	NT	-39.48	-0.016	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VH	NT	-38.98	-0.016	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	50	-44.57	-0.018	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	40	-45.03	-0.018	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	30	-32.60	-0.013	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	20	-35.97	-0.014	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	10	-40.29	-0.016	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	0	-38.75	-0.015	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-10	-38.66	-0.015	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-20	-37.16	-0.015	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-30	-49.39	-0.020	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VL	NT	-45.54	-0.018	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VN	NT	-45.49	-0.018	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VH	NT	-33.58	-0.013	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	50	-50.61	-0.020	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	40	-44.44	-0.017	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	30	-48.75	-0.019	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	20	-38.13	-0.015	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	10	-36.92	-0.014	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	0	-47.02	-0.018	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-10	-46.07	-0.018	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-20	-47.29	-0.018	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-30	-49.79	-0.019	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VL	NT	-44.51	-0.017	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VN	NT	-42.47	-0.016	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VH	NT	-47.95	-0.018	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	50	-39.89	-0.015	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	40	-44.05	-0.016	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	30	-43.53	-0.016	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	20	-43.15	-0.016	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	10	-42.47	-0.016	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	0	-43.07	-0.016	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-10	-44.30	-0.017	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-20	-40.64	-0.015	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-30	-41.74	-0.016	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VL	NT	-12.87	-0.016	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	1.02	0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	1.44	0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-0.88	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	7.43	0.009	±2.5	PASS

Report

Band5	10	20450	50	#0	QPSK	NV	30	-1.13	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-9.54	-0.012	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-7.13	-0.009	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	4.60	0.006	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-1.51	-0.002	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-5.30	-0.006	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	5.00	0.006	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-6.43	-0.008	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-8.38	-0.010	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	2.27	0.003	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	6.70	0.008	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-8.71	-0.010	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-7.55	-0.009	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	2.05	0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	10.61	0.013	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-14.82	-0.018	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-27.93	-0.033	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-25.62	-0.031	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-26.26	-0.031	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-26.87	-0.032	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-18.88	-0.022	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-28.96	-0.034	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-22.95	-0.027	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-15.90	-0.019	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-17.25	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-16.52	-0.020	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-14.83	-0.018	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-12.31	-0.015	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-10.47	-0.012	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-7.63	-0.009	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-4.40	-0.005	±2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.17	13	PASS
Band2	1.4	18900	1	#0	QAM16	4.90	13	PASS
Band2	3	18900	1	#0	QPSK	4.33	13	PASS
Band2	3	18900	1	#0	QAM16	5.10	13	PASS
Band2	5	18900	1	#0	QPSK	4.48	13	PASS
Band2	5	18900	1	#0	QAM16	5.04	13	PASS
Band2	10	18900	1	#0	QPSK	4.36	13	PASS
Band2	10	18900	1	#0	QAM16	5.11	13	PASS
Band2	15	18900	1	#0	QPSK	3.21	13	PASS
Band2	15	18900	1	#0	QAM16	4.86	13	PASS

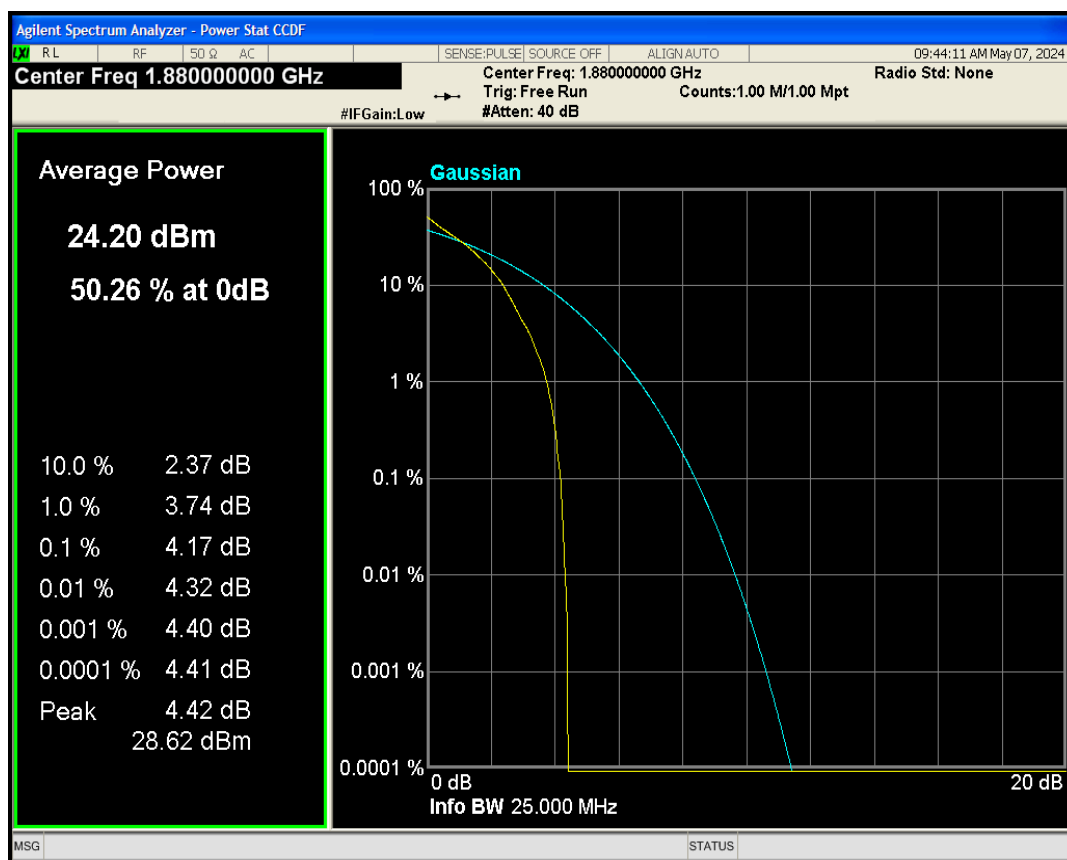
Report

Band2	20	18900	1	#0	QPSK	4.26	13	PASS
Band2	20	18900	1	#0	QAM16	4.79	13	PASS
Band38	5	38000	1	#0	QPSK	9.94	13	PASS
Band38	5	38000	1	#0	QAM16	9.16	13	PASS
Band38	10	38000	1	#0	QPSK	8.64	13	PASS
Band38	10	38000	1	#0	QAM16	10.14	13	PASS
Band38	15	38000	1	#0	QPSK	9.07	13	PASS
Band38	15	38000	1	#0	QAM16	10.19	13	PASS
Band38	20	38000	1	#0	QPSK	8.62	13	PASS
Band38	20	38000	1	#0	QAM16	9.15	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.33	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.22	13	PASS
Band4	3	20175	1	#0	QPSK	4.64	13	PASS
Band4	3	20175	1	#0	QAM16	5.57	13	PASS
Band4	5	20175	1	#0	QPSK	5.08	13	PASS
Band4	5	20175	1	#0	QAM16	5.82	13	PASS
Band4	10	20175	1	#0	QPSK	5.17	13	PASS
Band4	10	20175	1	#0	QAM16	6.08	13	PASS
Band4	15	20175	1	#0	QPSK	5.30	13	PASS
Band4	15	20175	1	#0	QAM16	6.07	13	PASS
Band4	20	20175	1	#0	QPSK	5.62	13	PASS
Band4	20	20175	1	#0	QAM16	6.08	13	PASS
Band40a	5	38750	1	#0	QPSK	7.75	13	PASS
Band40a	5	38750	1	#0	QAM16	8.42	13	PASS
Band40a	10	38750	1	#0	QPSK	7.71	13	PASS
Band40a	10	38750	1	#0	QAM16	9.27	13	PASS
Band40b	5	39200	1	#0	QPSK	7.41	13	PASS
Band40b	5	39200	1	#0	QAM16	7.49	13	PASS
Band40b	10	39200	1	#0	QPSK	7.28	13	PASS
Band40b	10	39200	1	#0	QAM16	7.47	13	PASS
Band41	5	40620	1	#0	QPSK	7.48	13	PASS
Band41	5	40620	1	#0	QAM16	9.86	13	PASS
Band41	10	40620	1	#0	QPSK	9.74	13	PASS
Band41	10	40620	1	#0	QAM16	9.74	13	PASS
Band41	15	40620	1	#0	QPSK	9.86	13	PASS
Band41	15	40620	1	#0	QAM16	9.29	13	PASS
Band41	20	40620	1	#0	QPSK	7.48	13	PASS
Band41	20	40620	1	#0	QAM16	9.89	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.57	13	PASS
Band5	1.4	20525	1	#0	QAM16	4.34	13	PASS
Band5	3	20525	1	#0	QPSK	3.76	13	PASS
Band5	3	20525	1	#0	QAM16	4.57	13	PASS
Band5	5	20525	1	#0	QPSK	4.12	13	PASS
Band5	5	20525	1	#0	QAM16	4.77	13	PASS

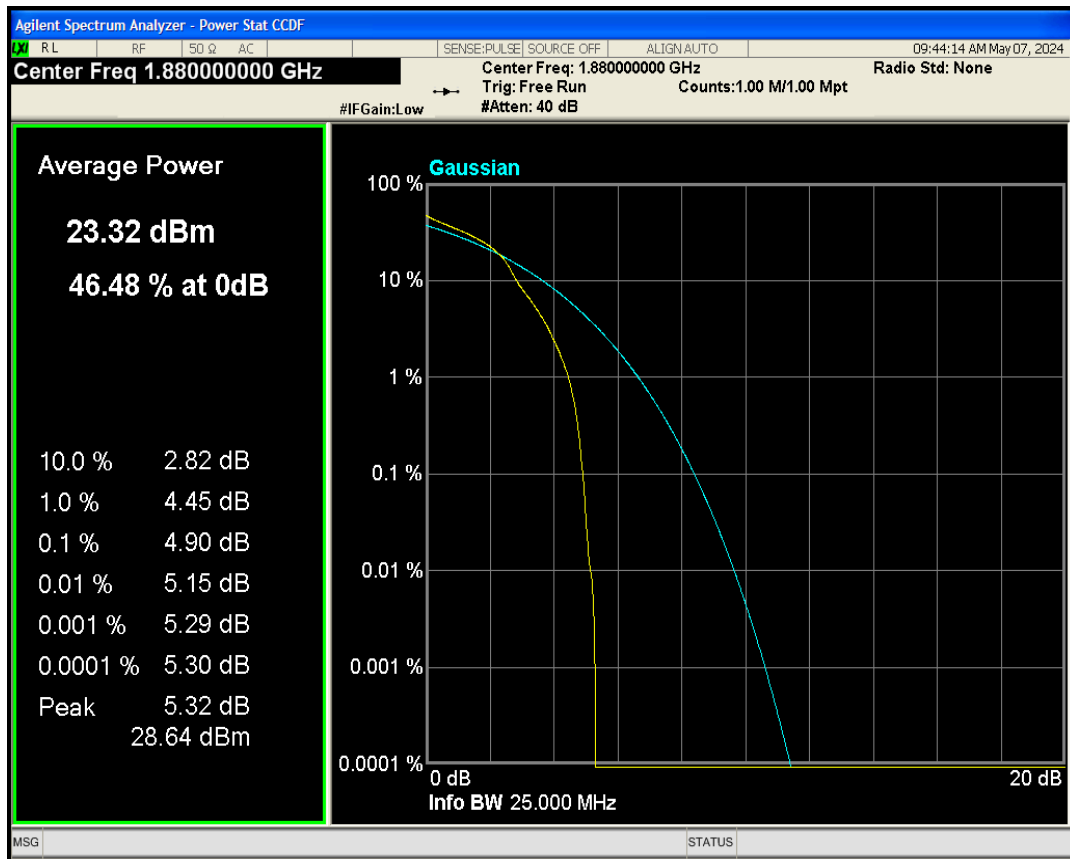
Report

Band5	10	20525	1	#0	QPSK	4.52	13	PASS
Band5	10	20525	1	#0	QAM16	5.37	13	PASS

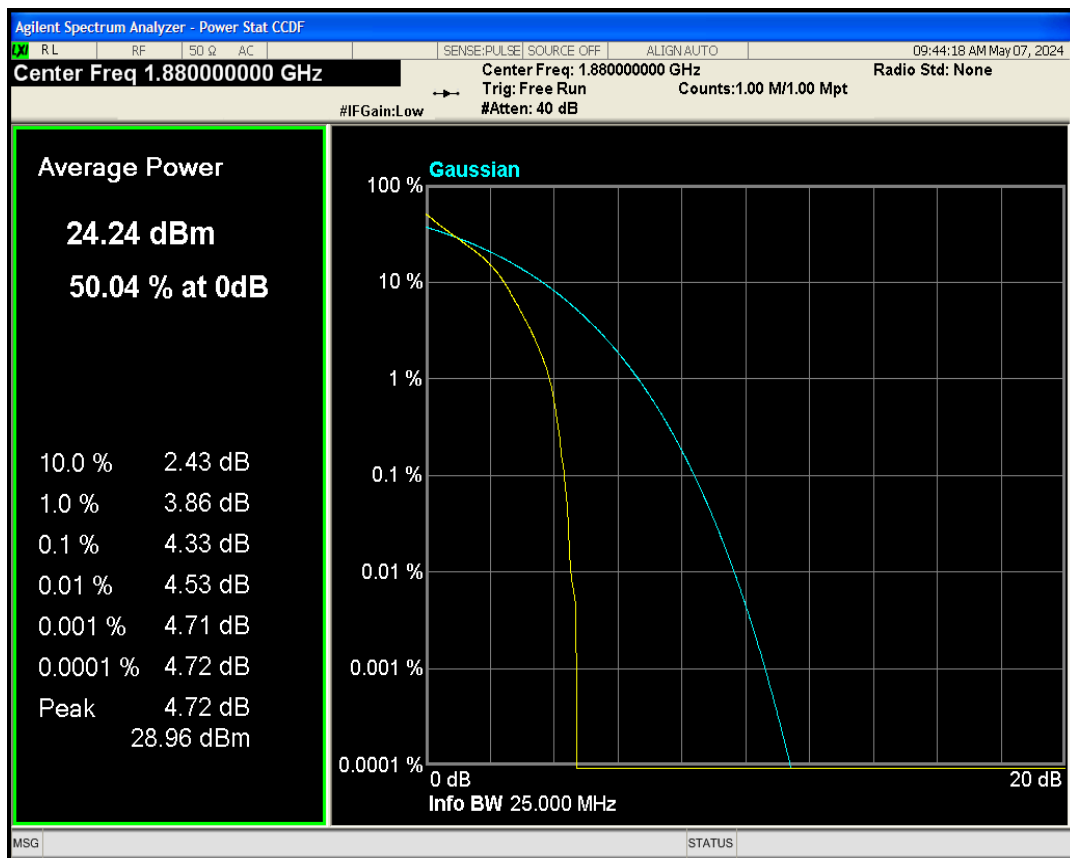
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



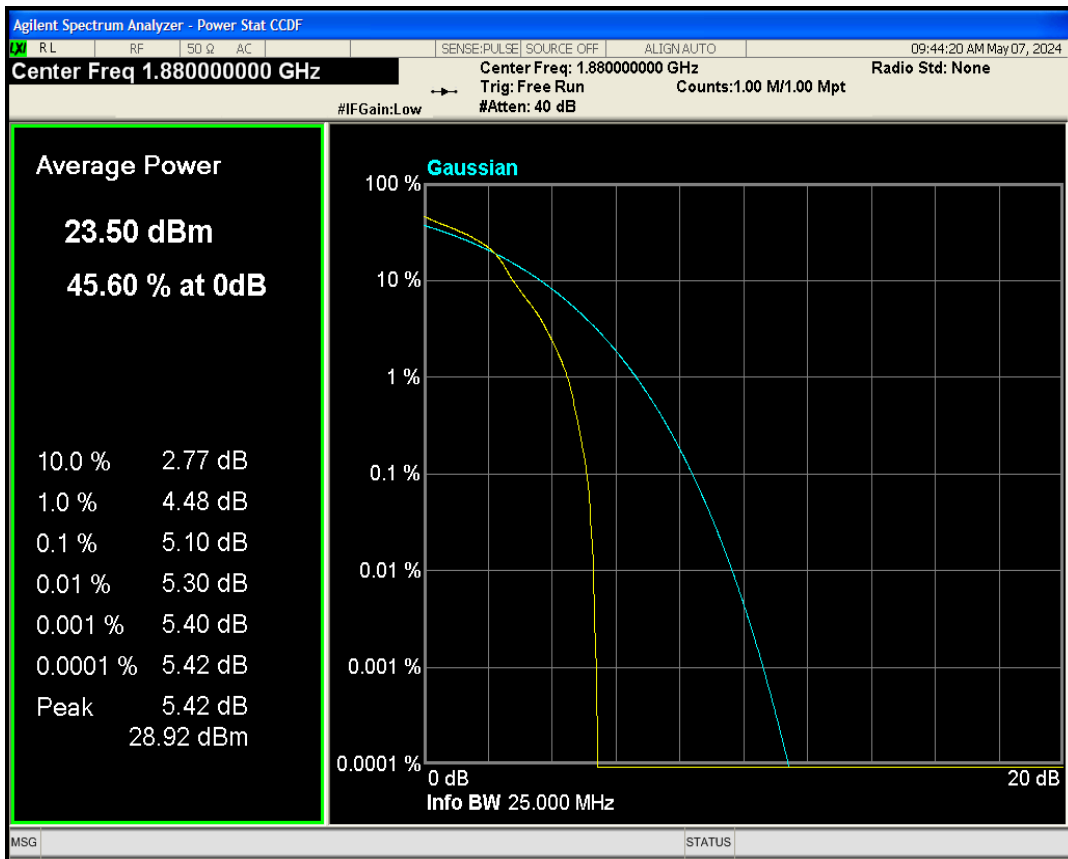
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



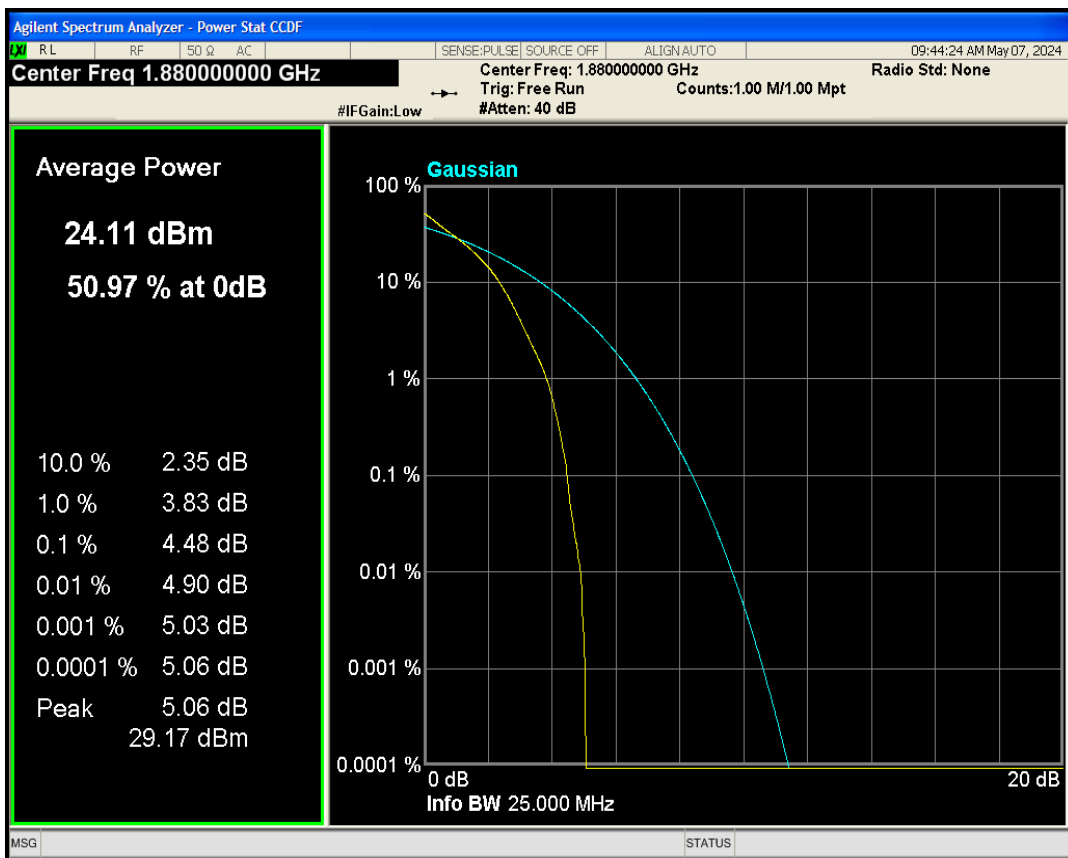
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



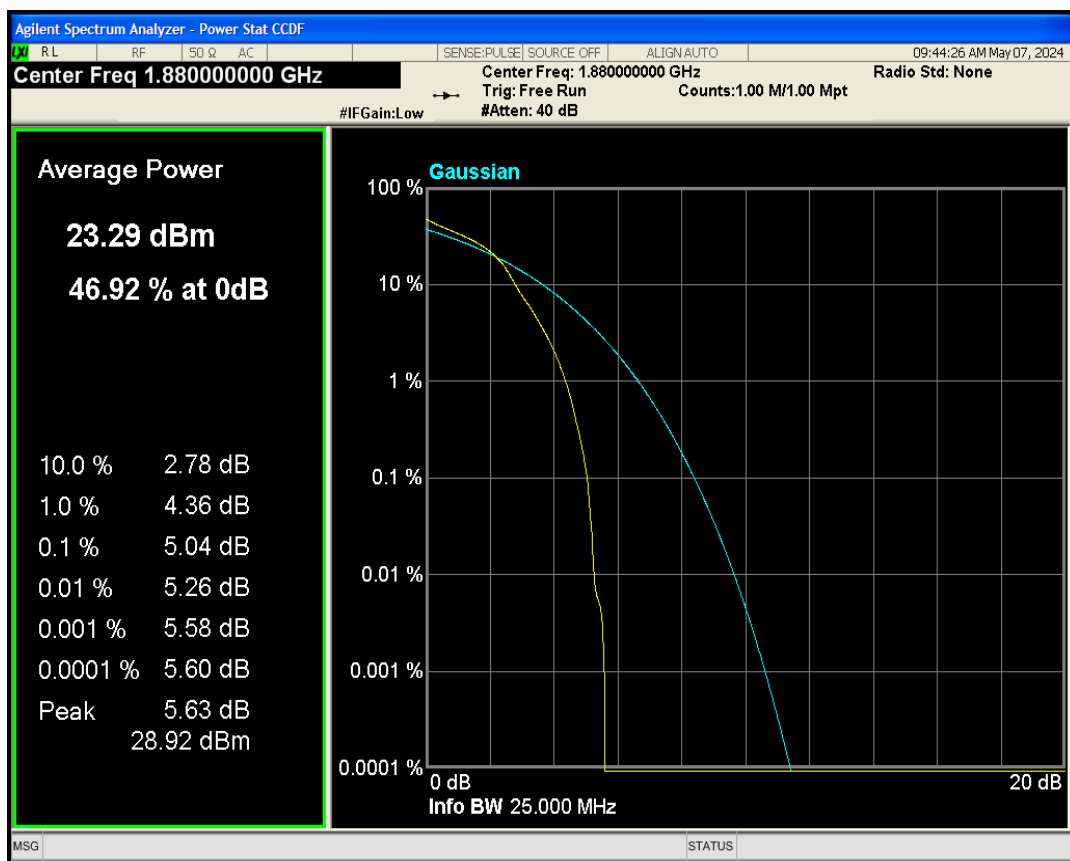
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



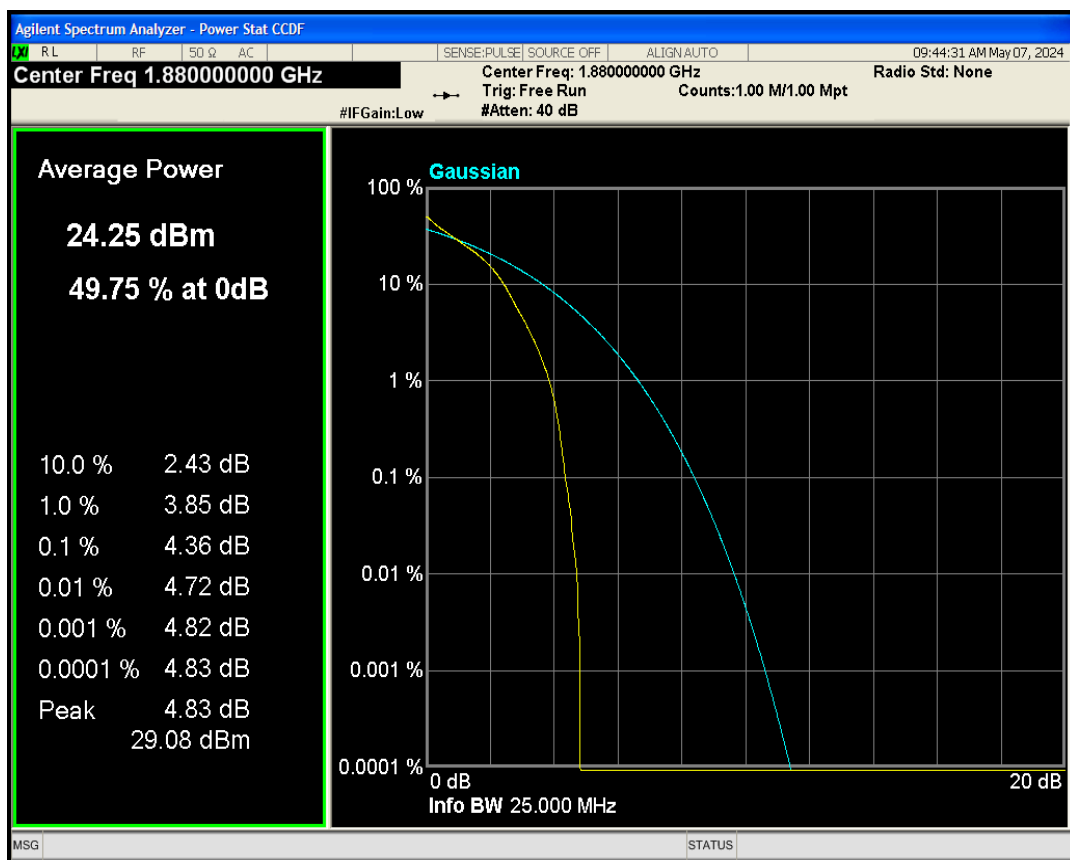
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



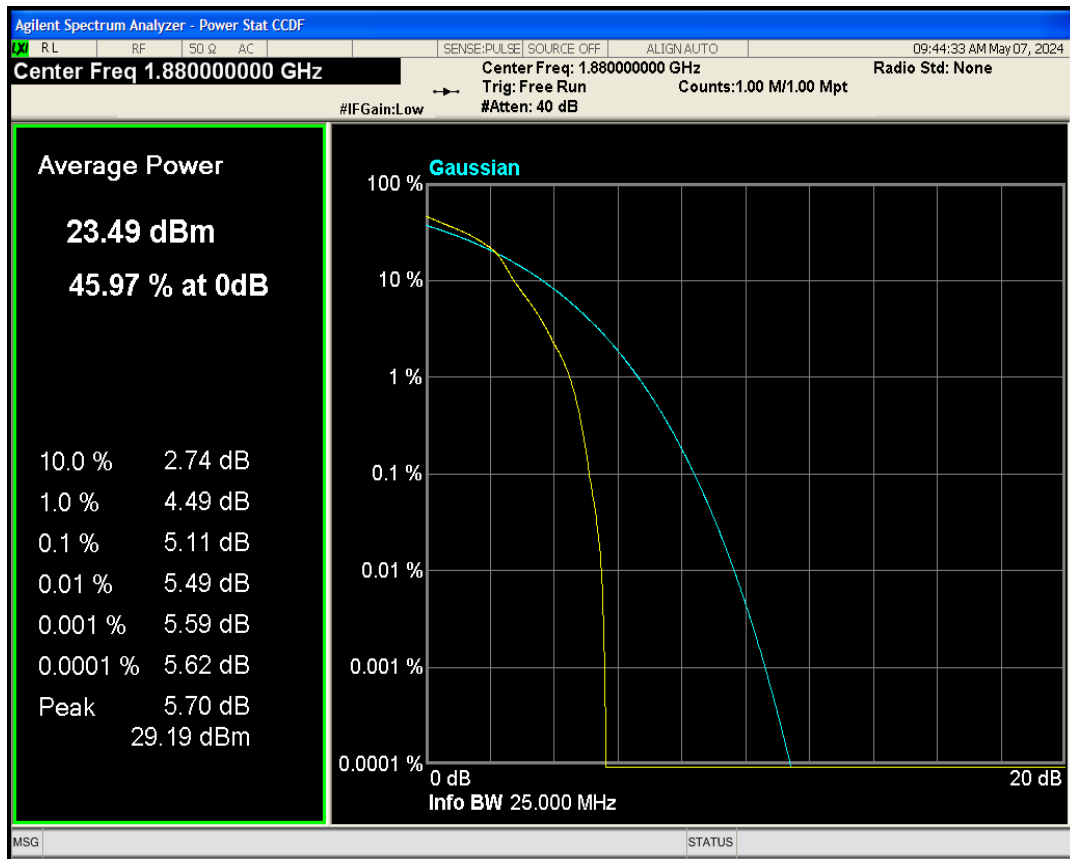
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



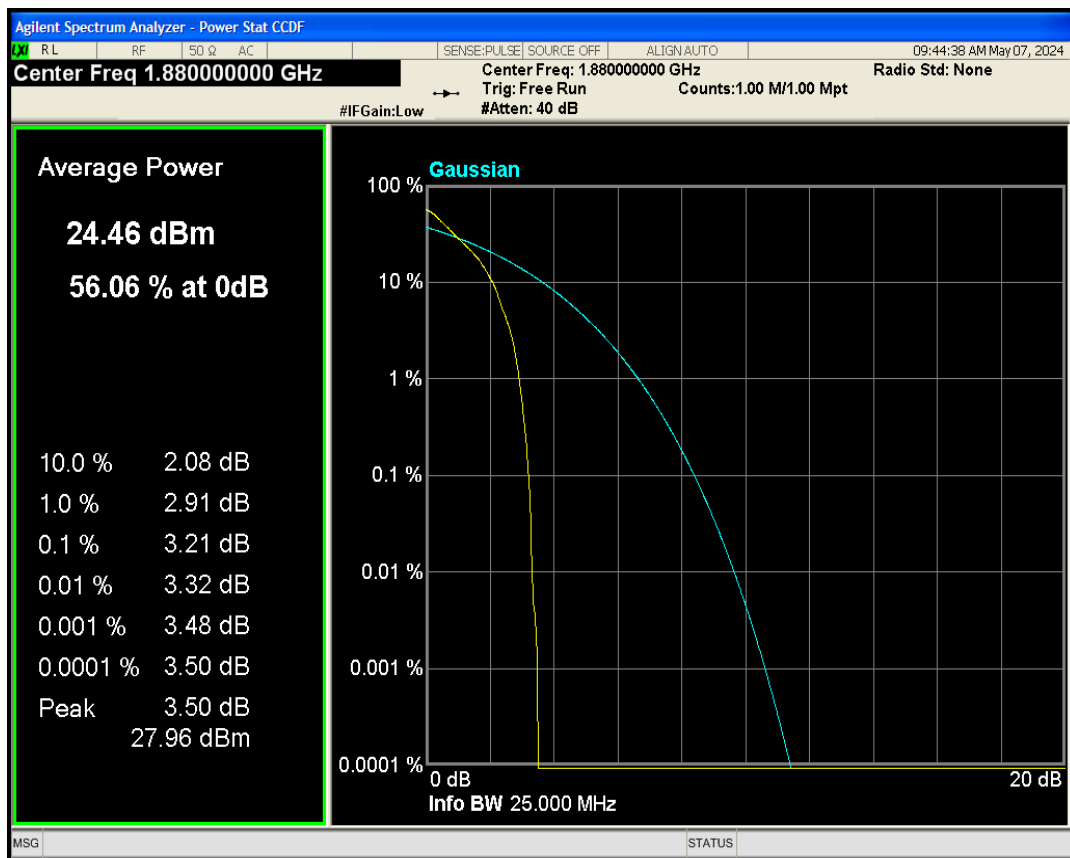
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



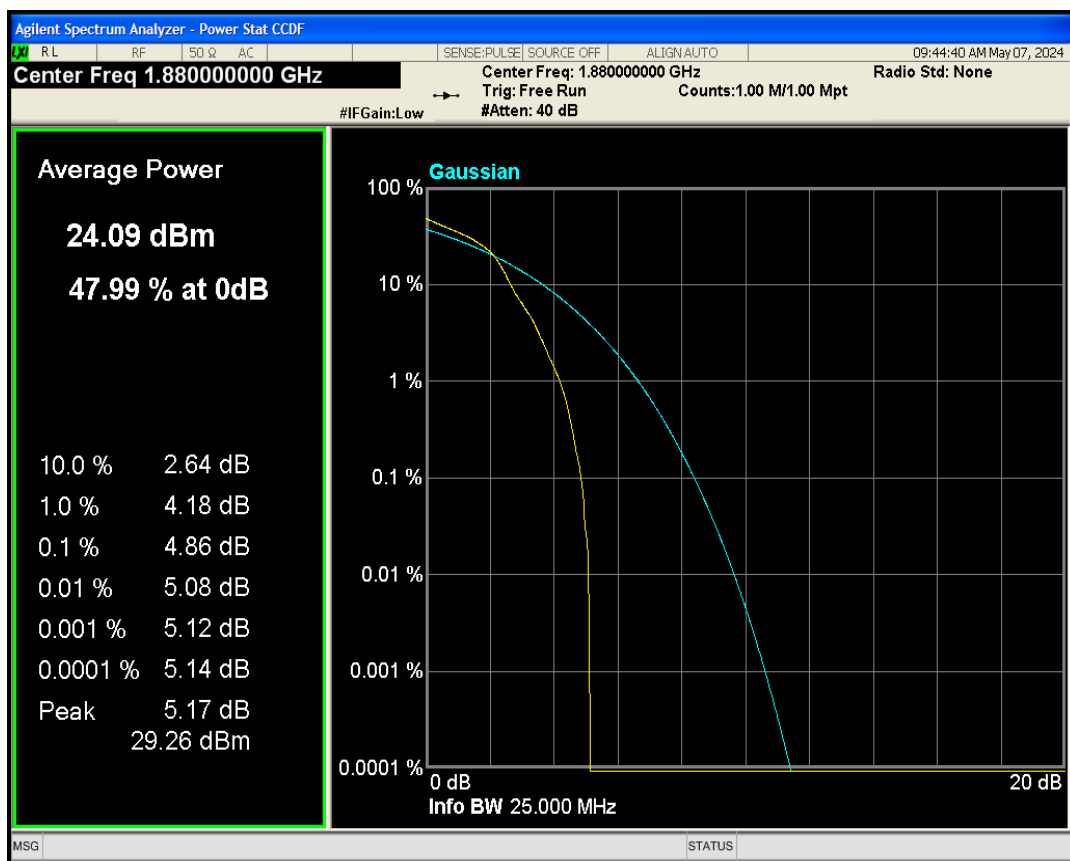
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



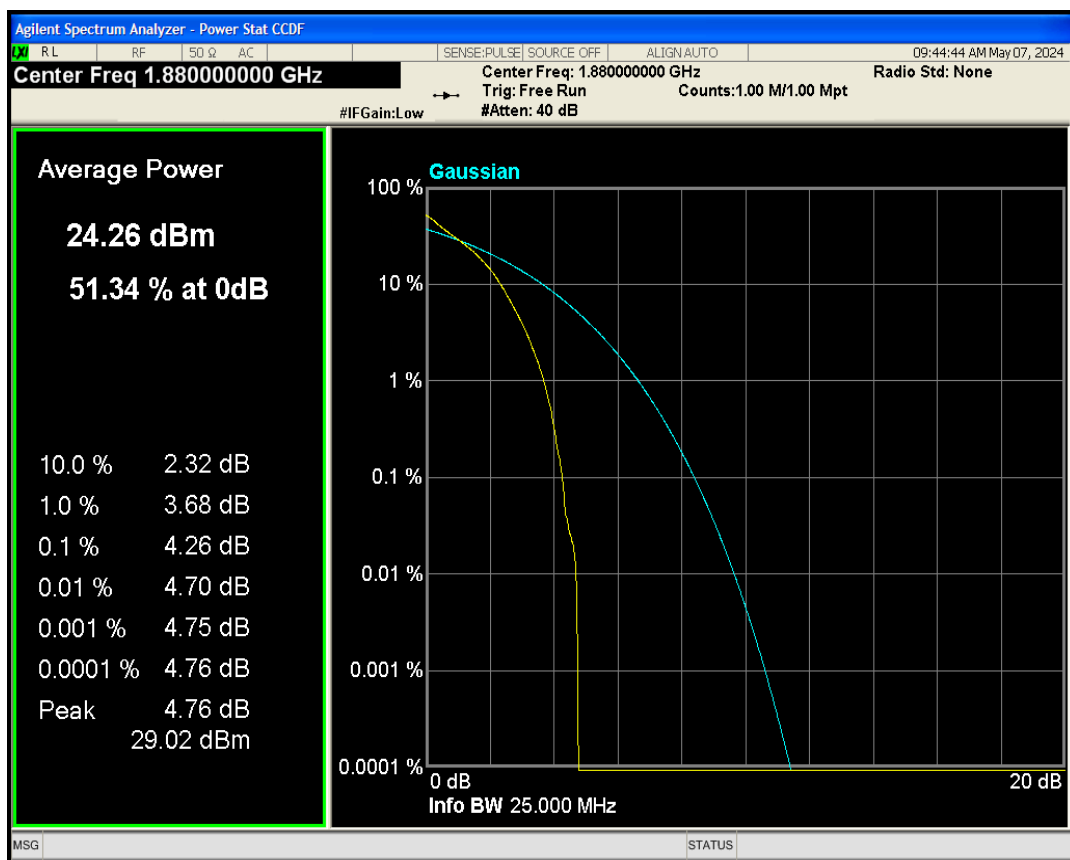
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



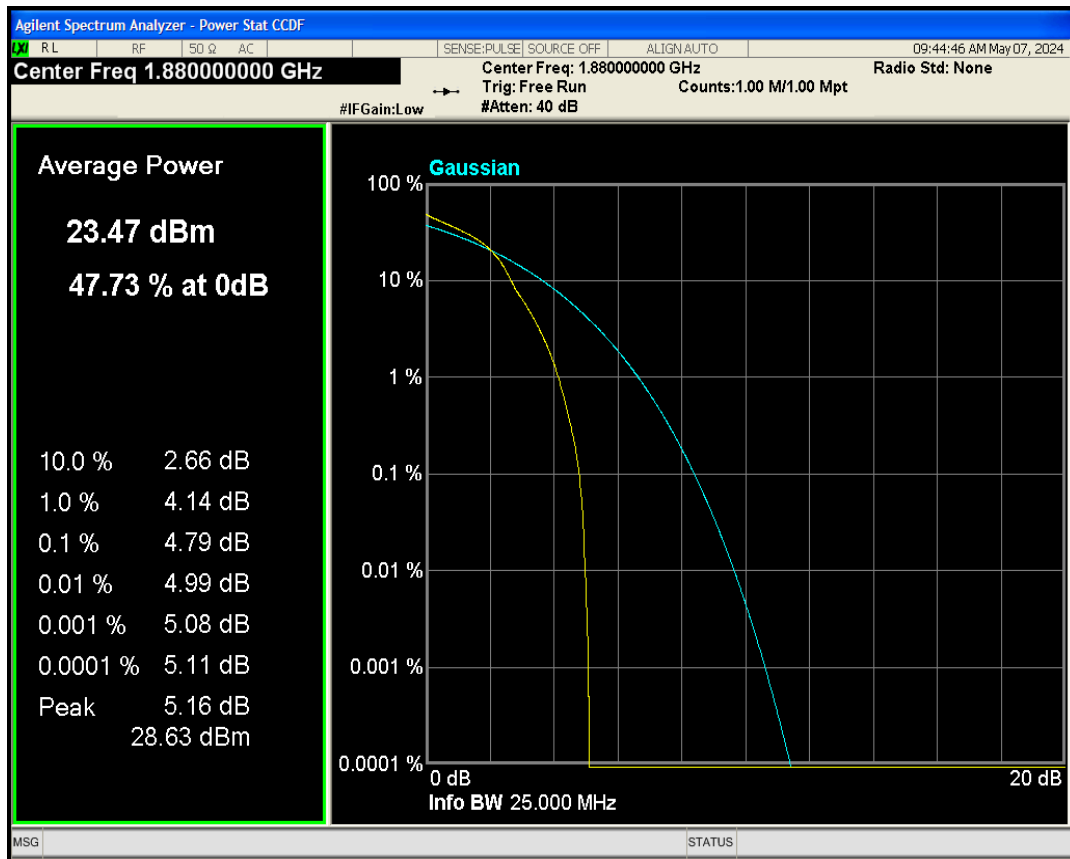
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



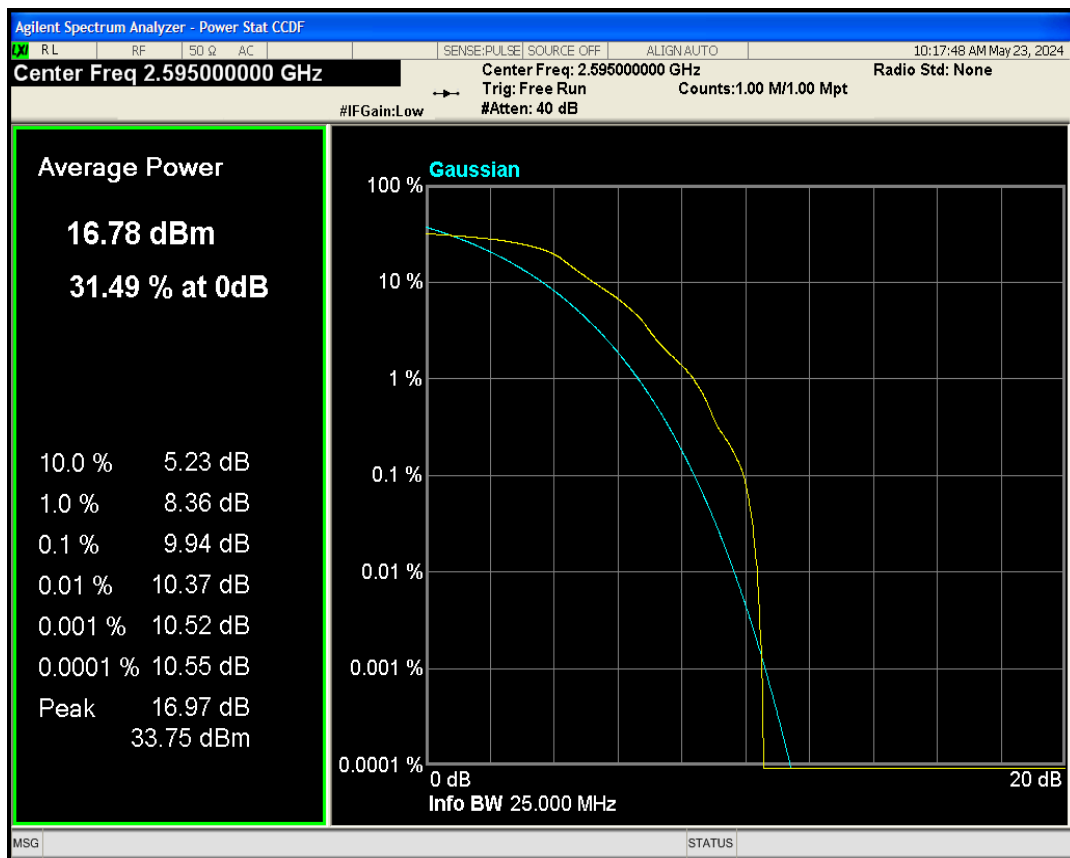
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



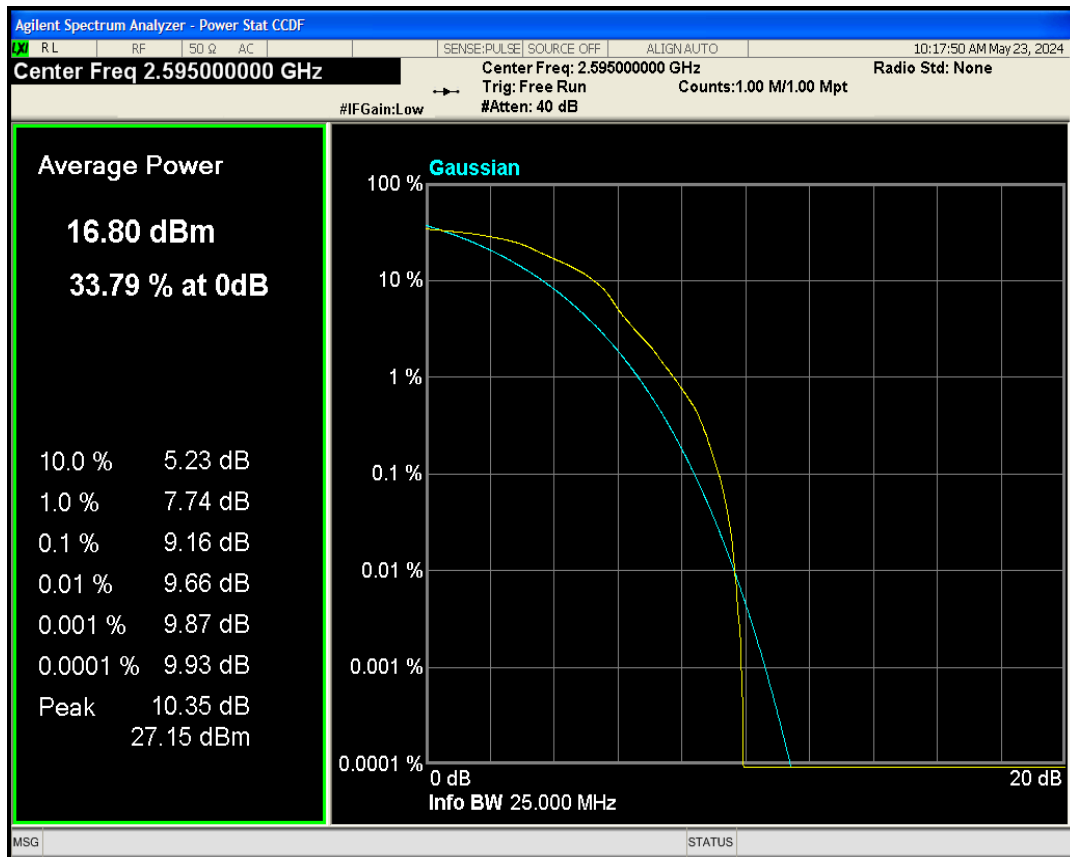
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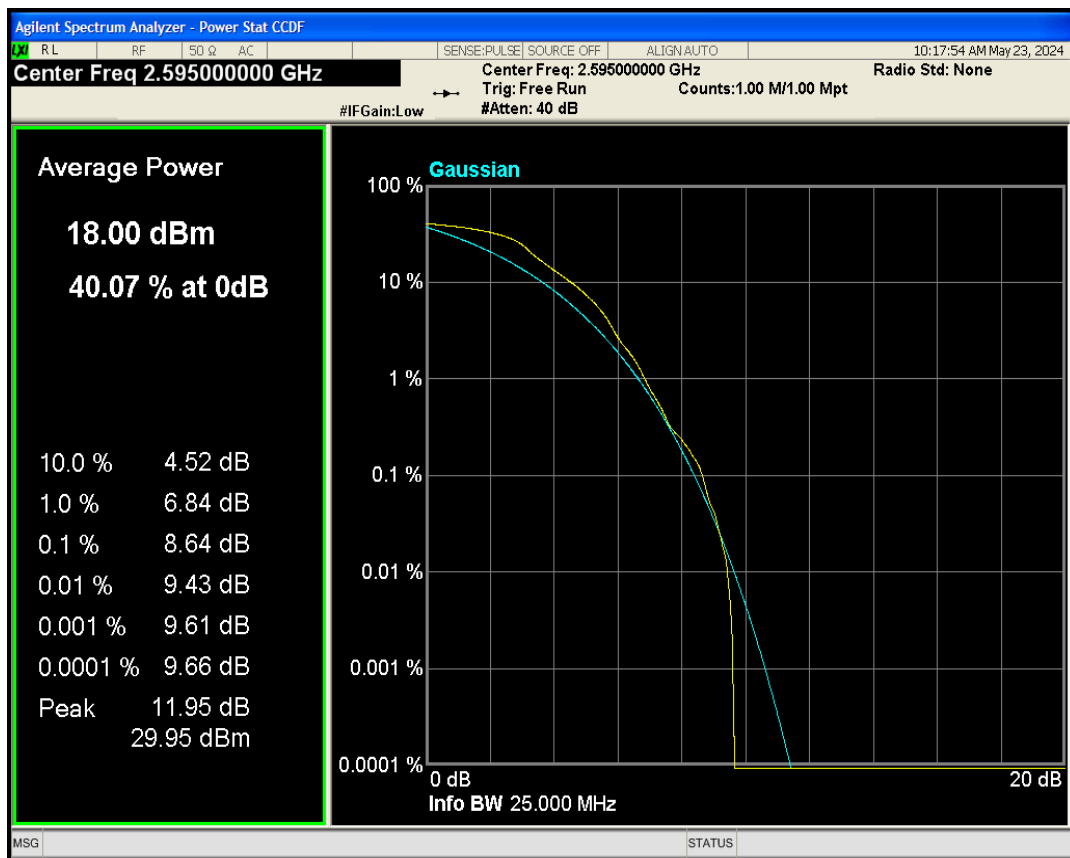
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



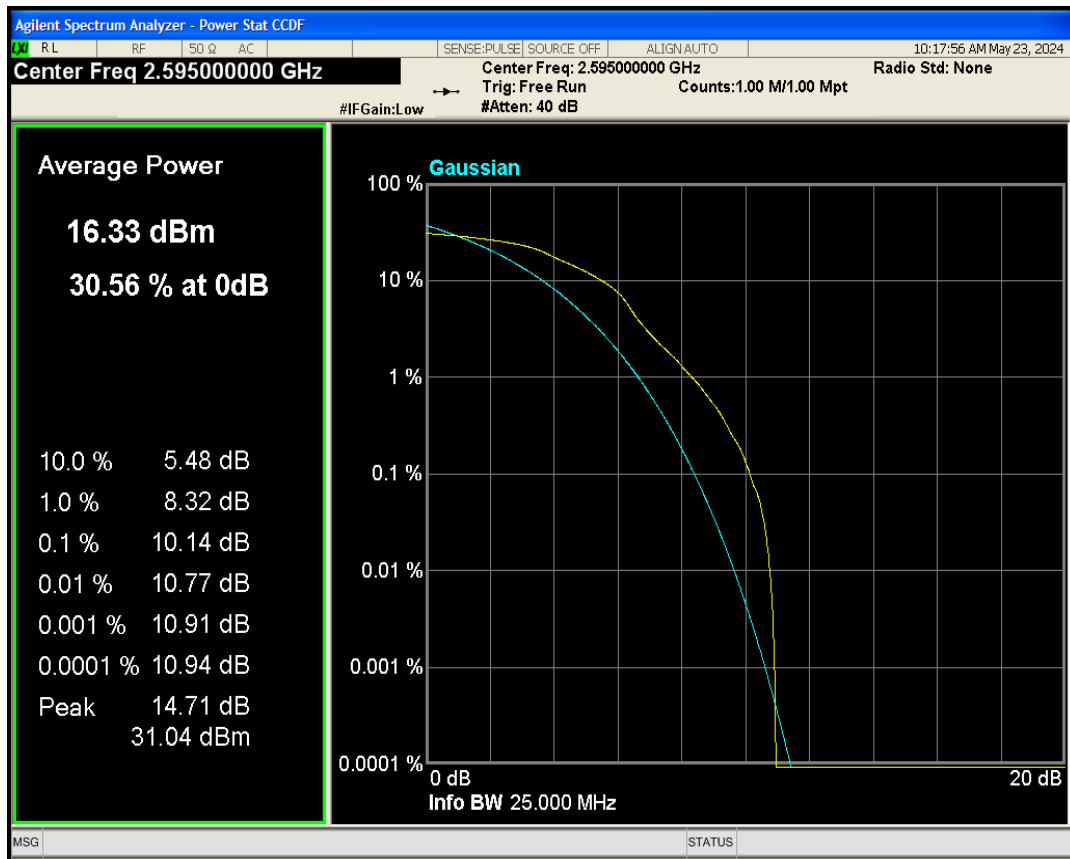
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



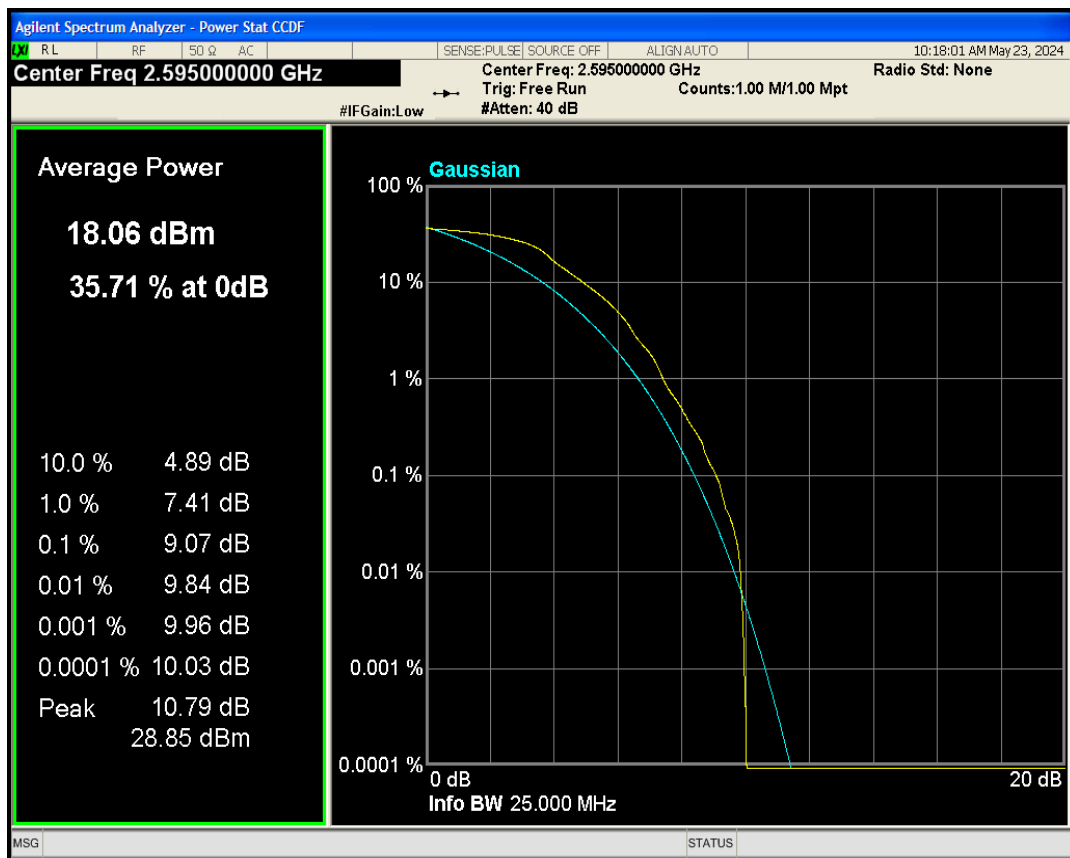
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



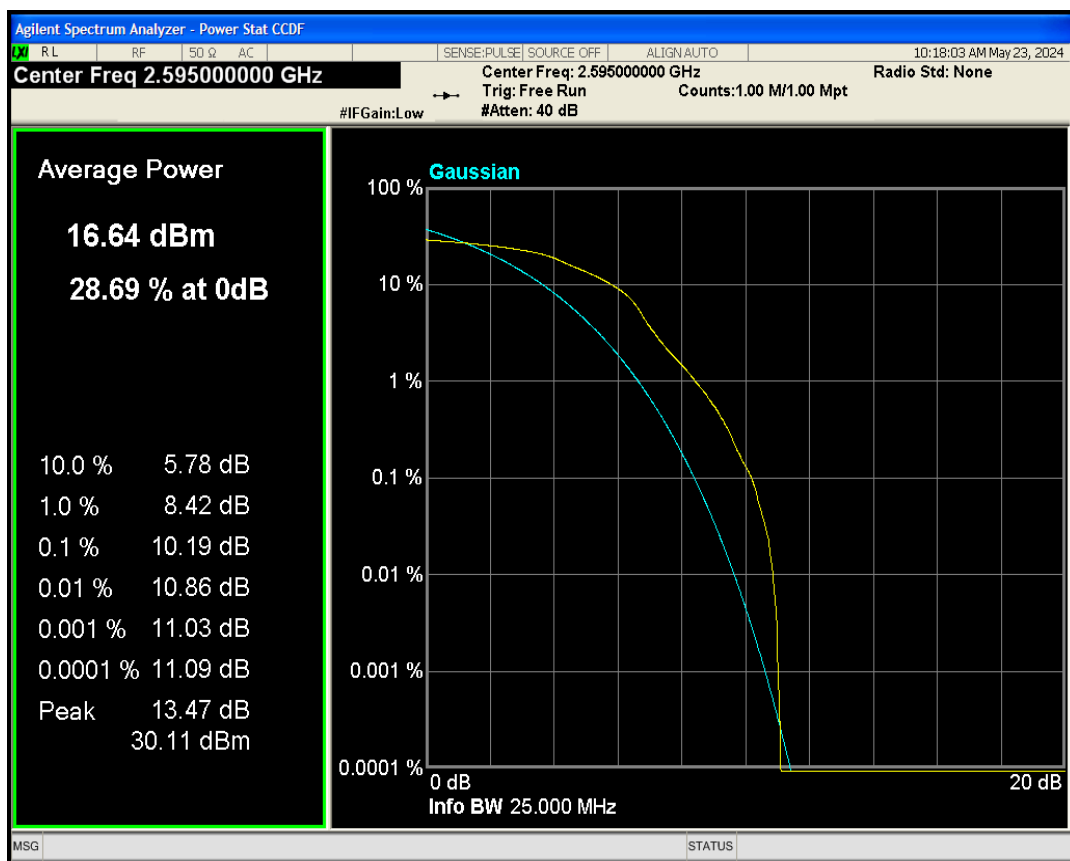
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



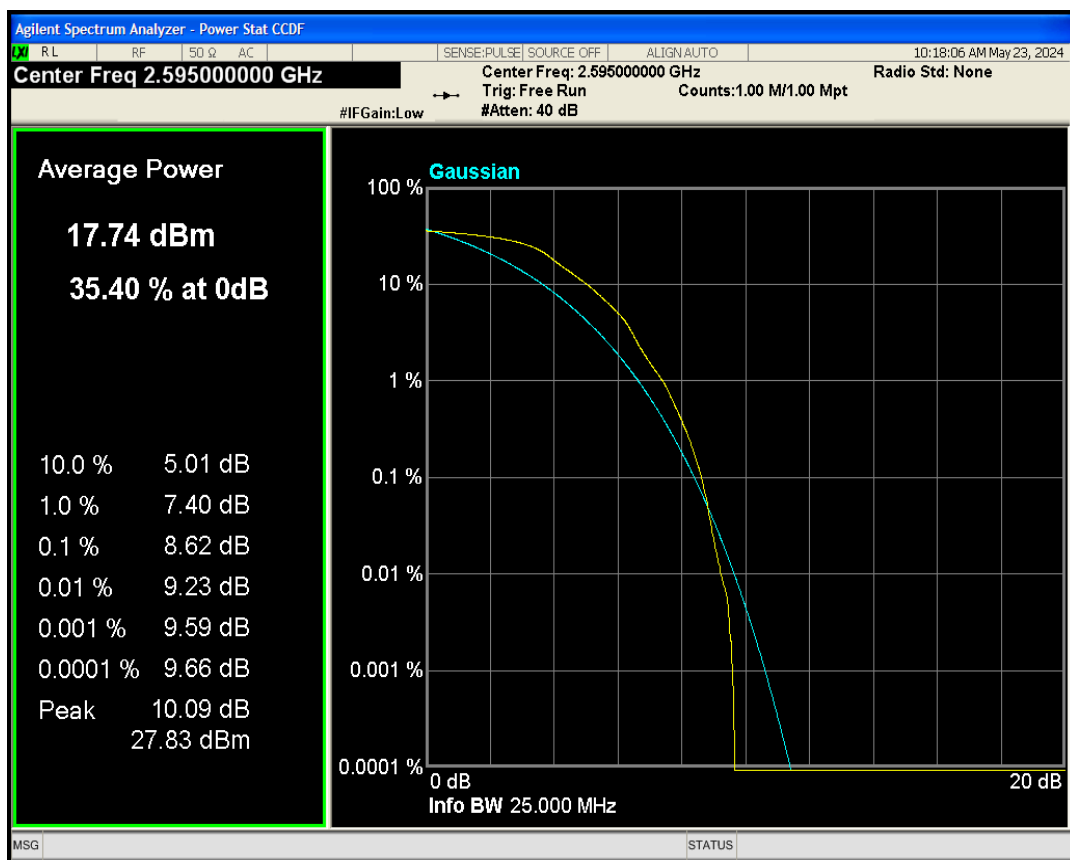
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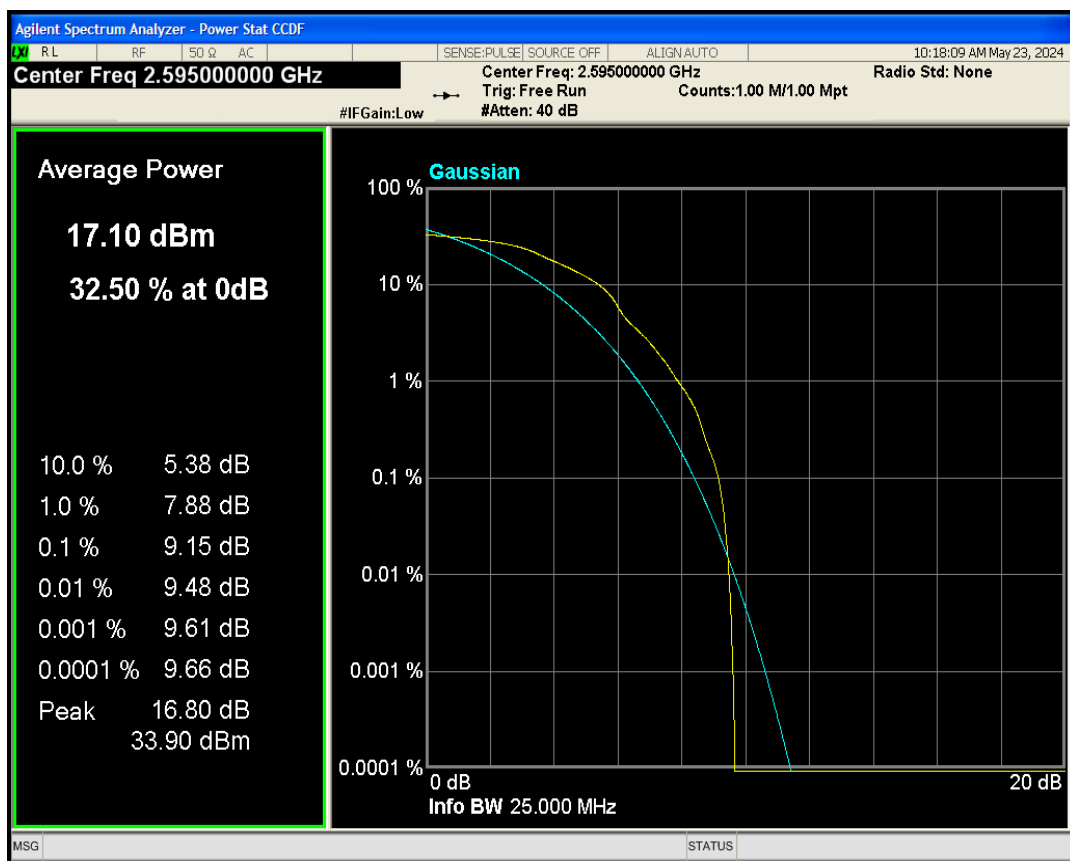
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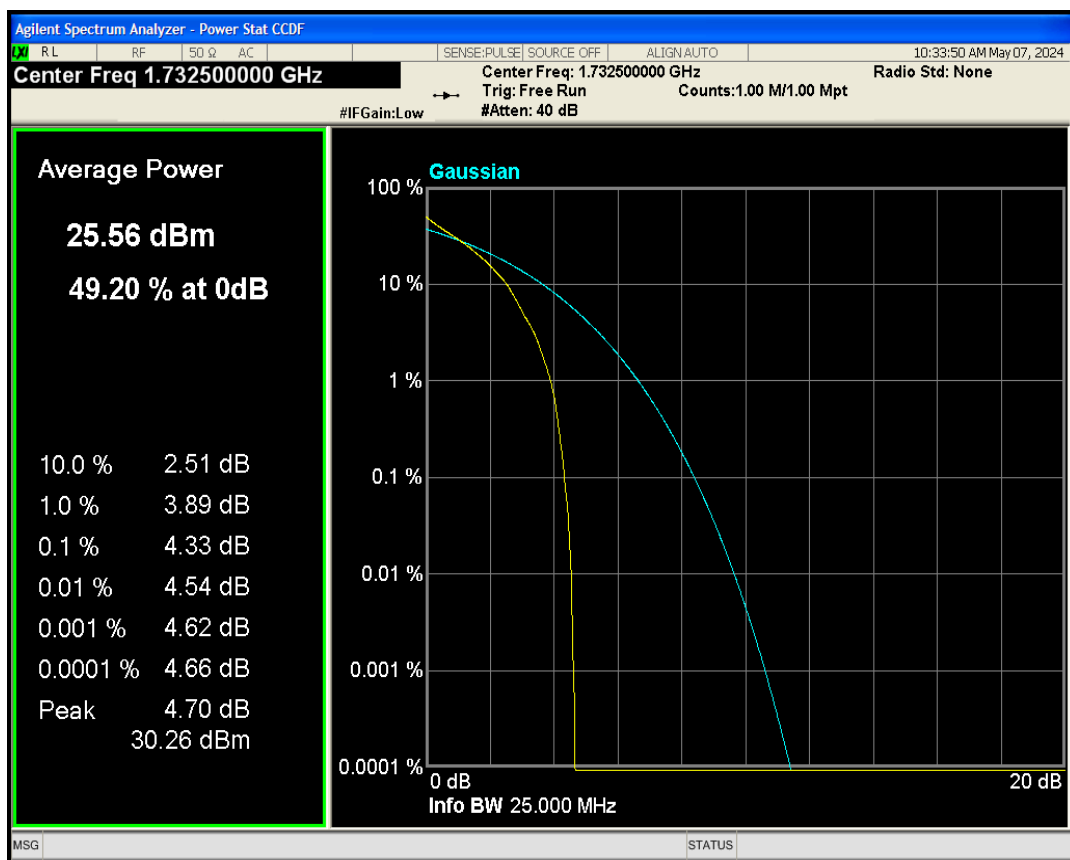
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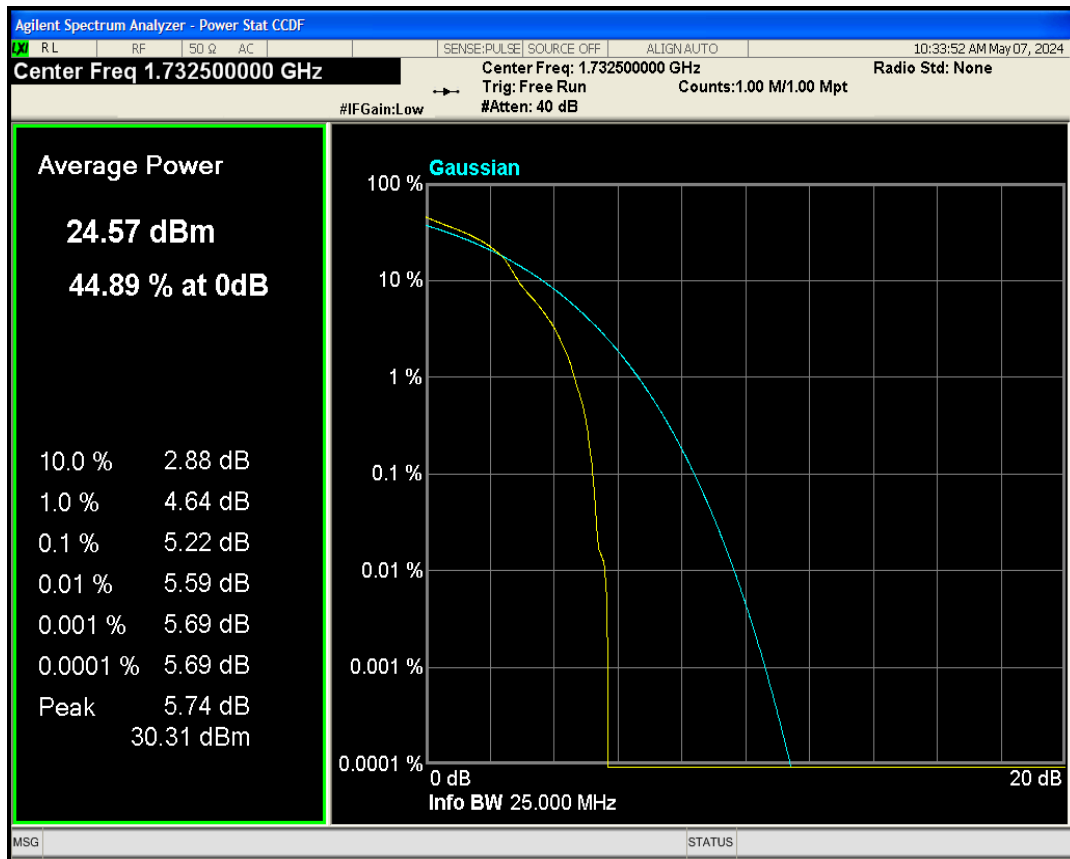
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



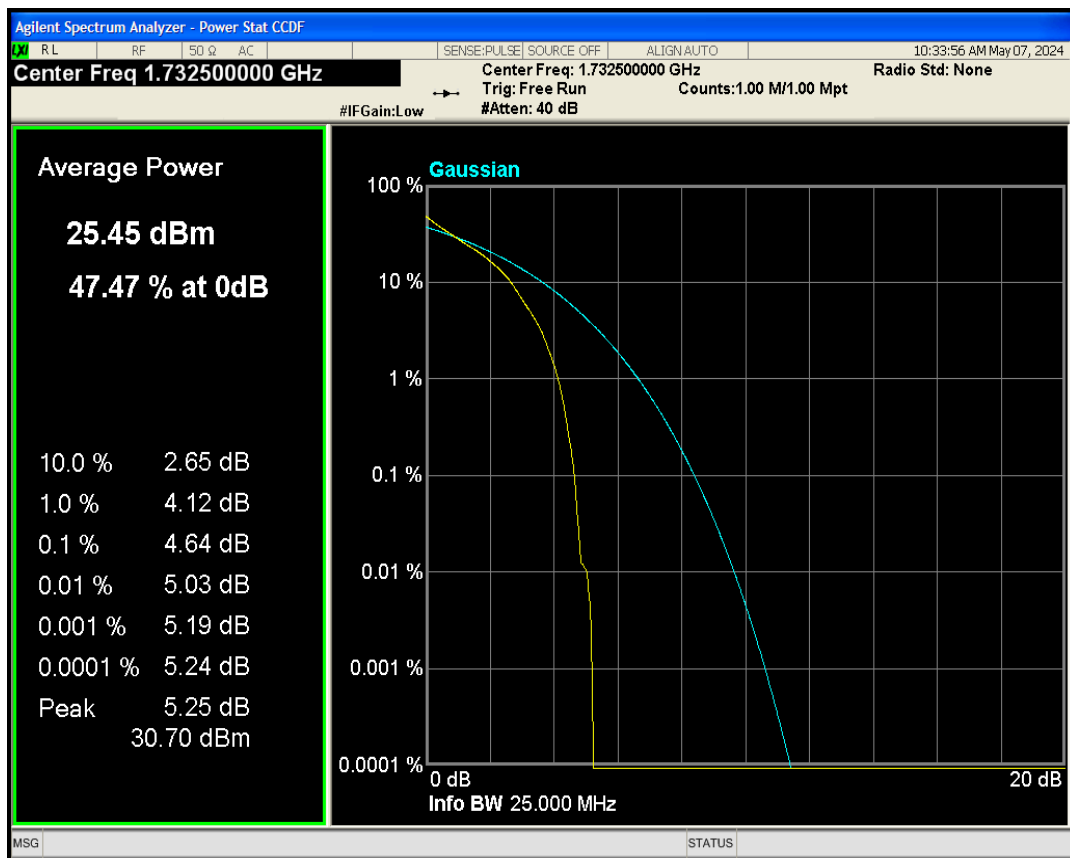
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



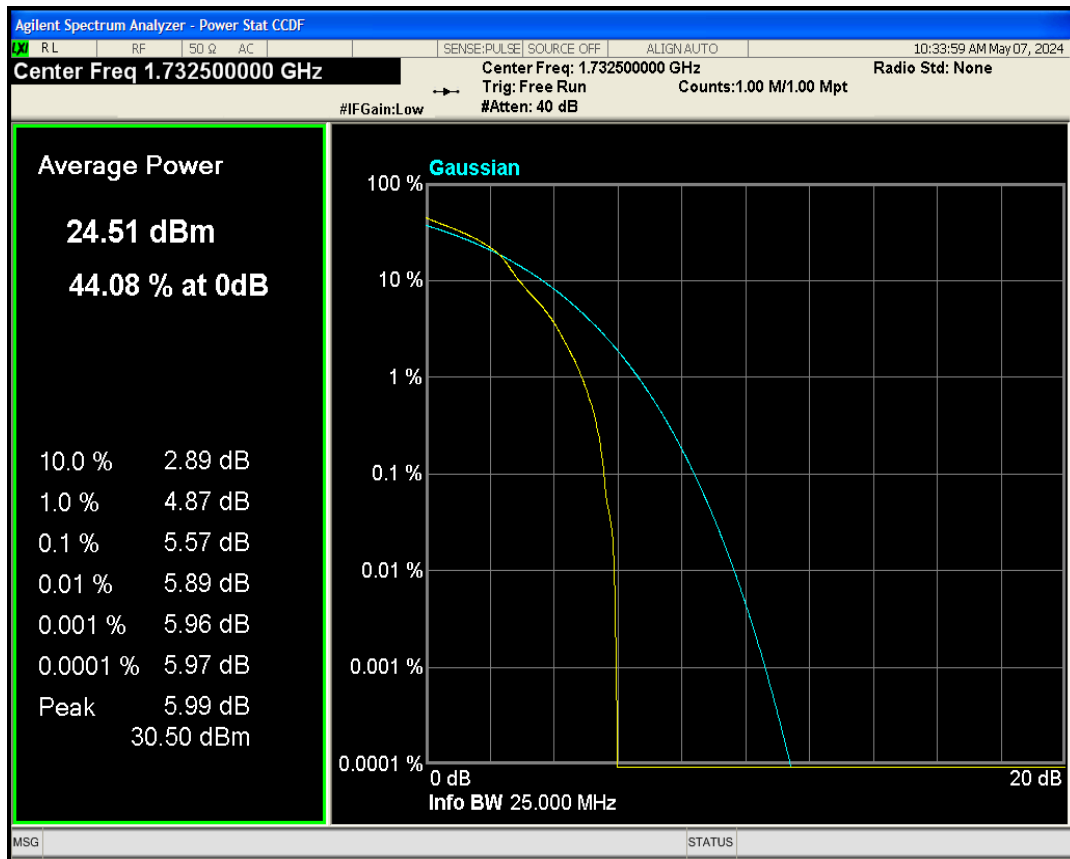
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



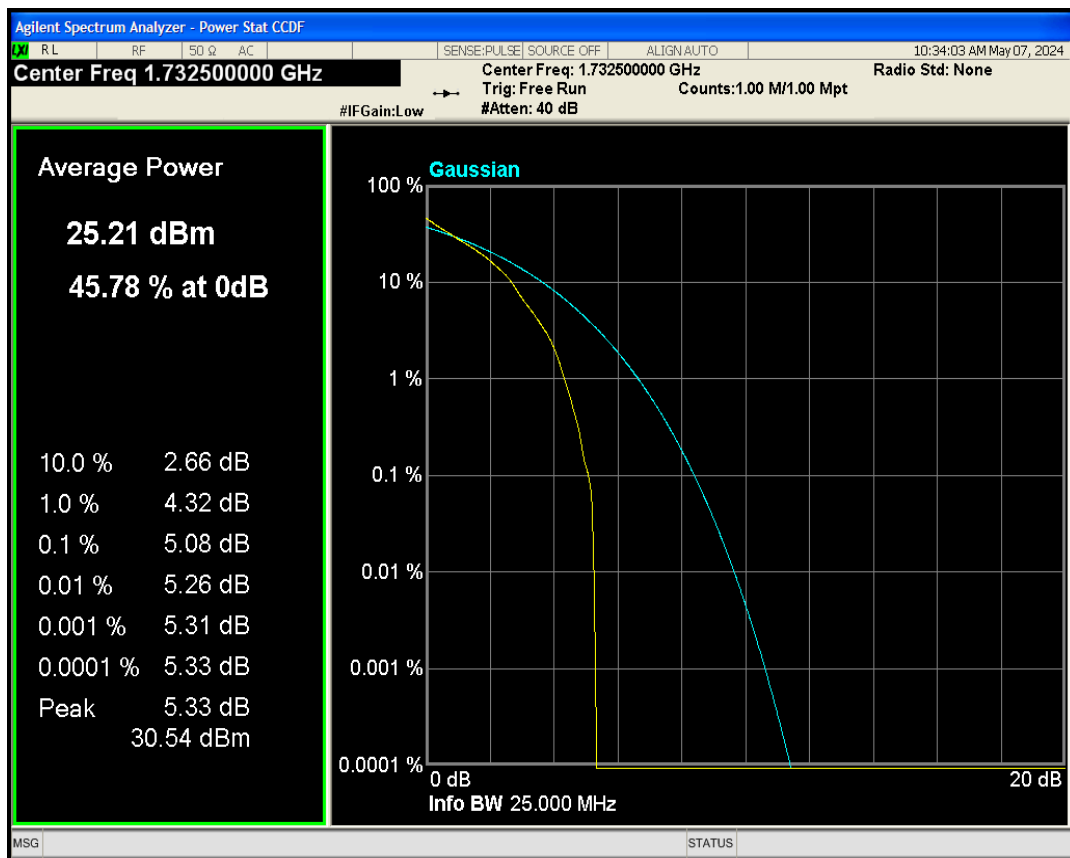
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



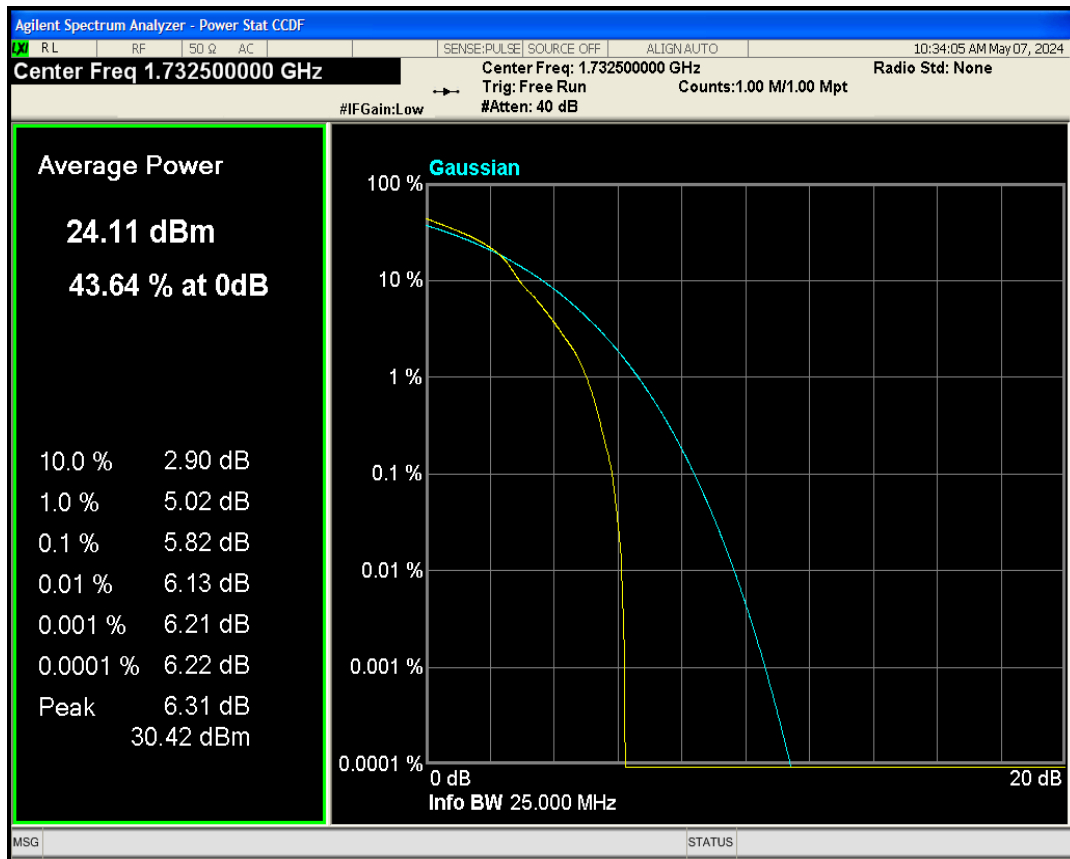
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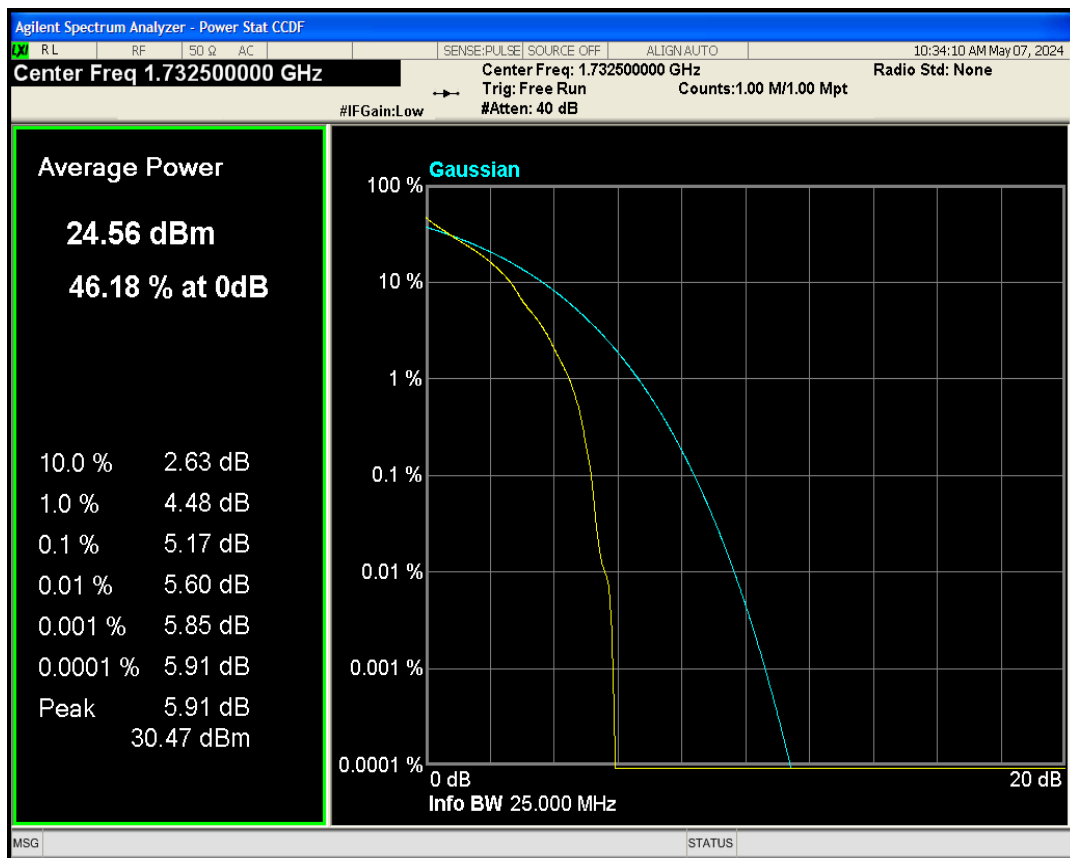
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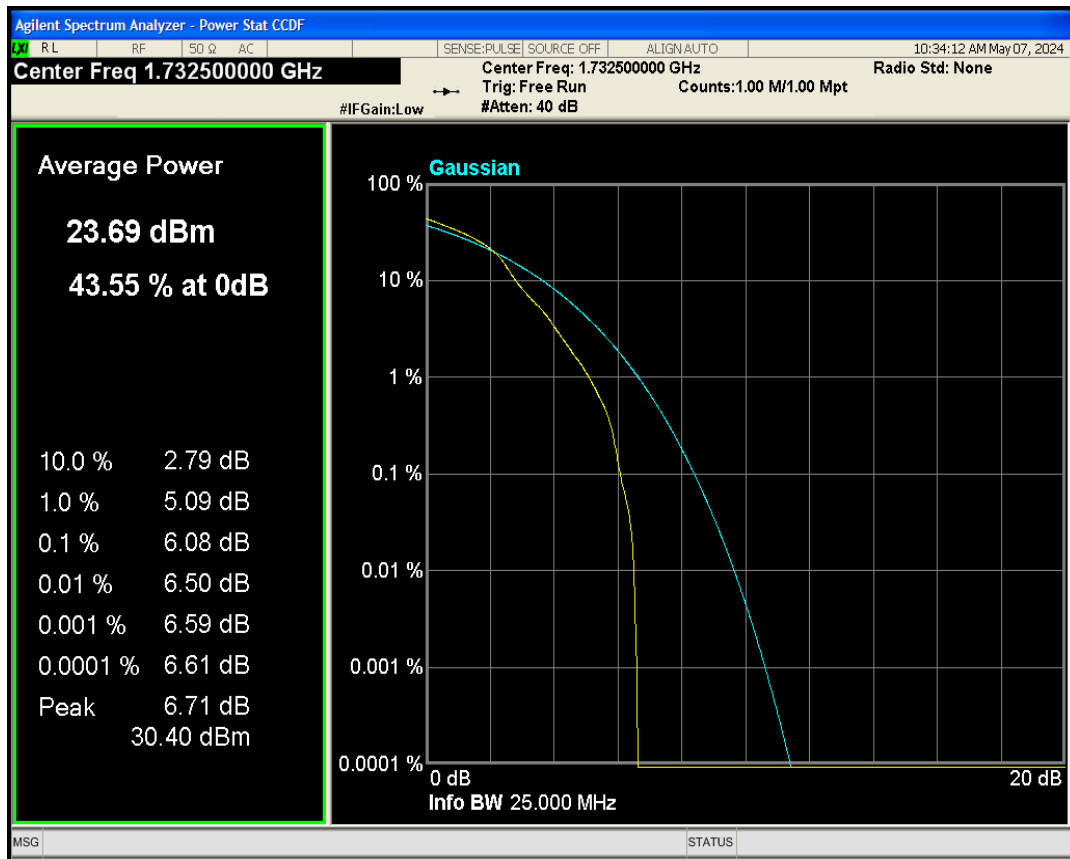
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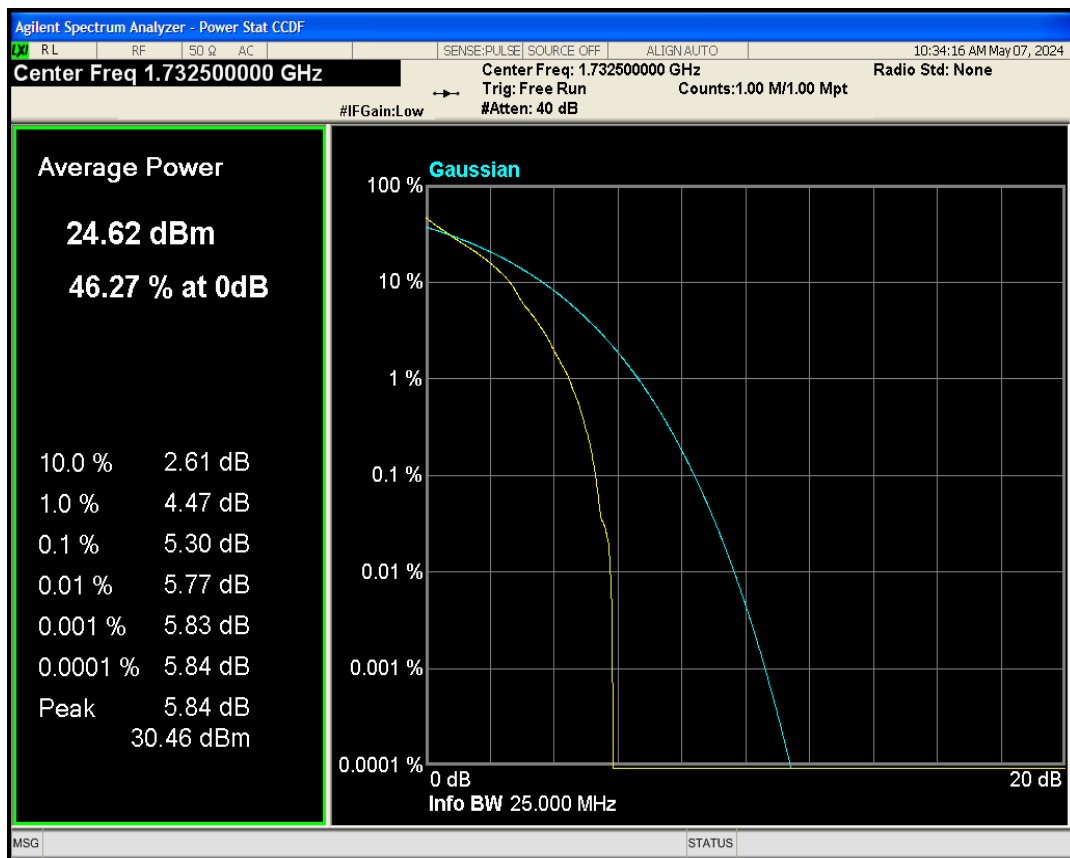
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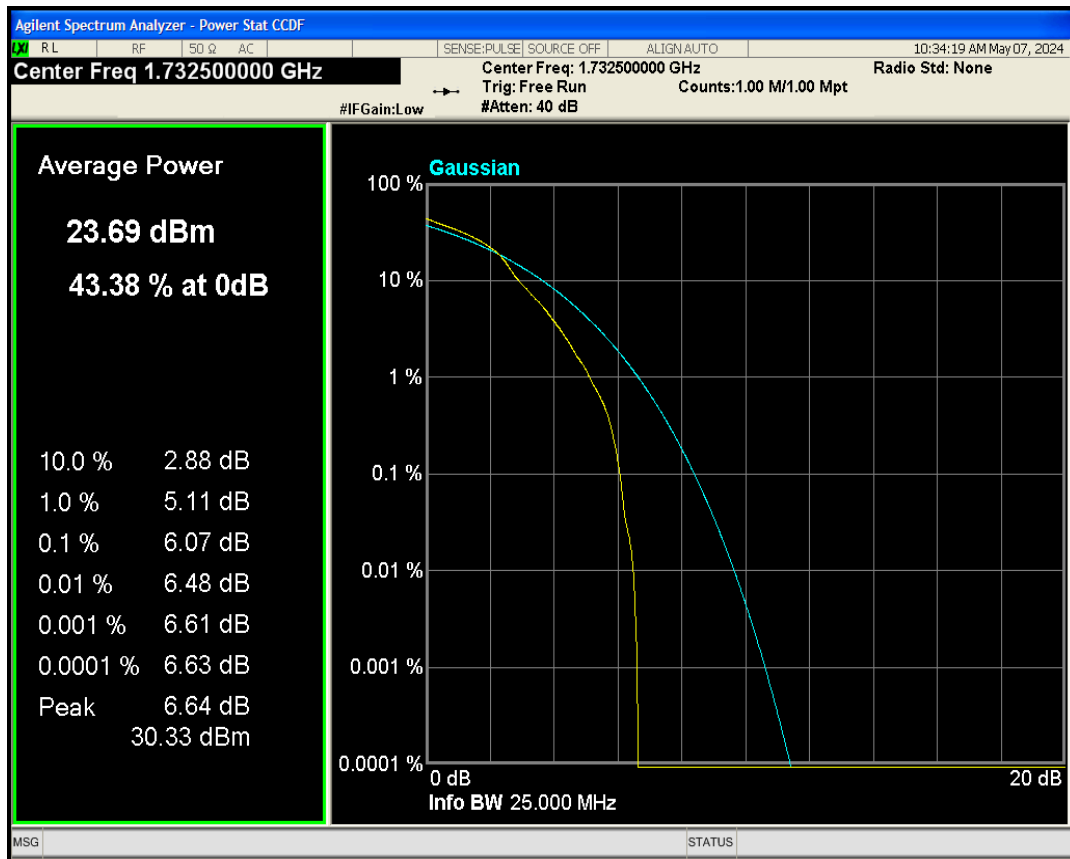
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



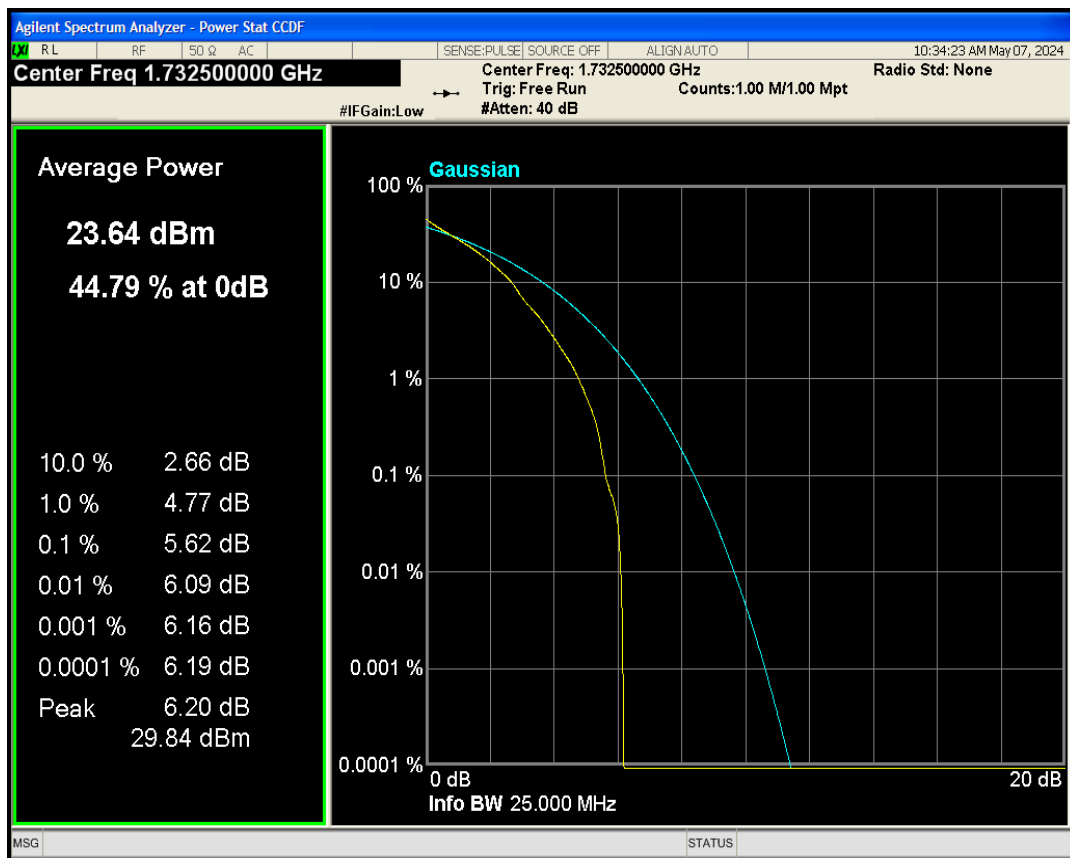
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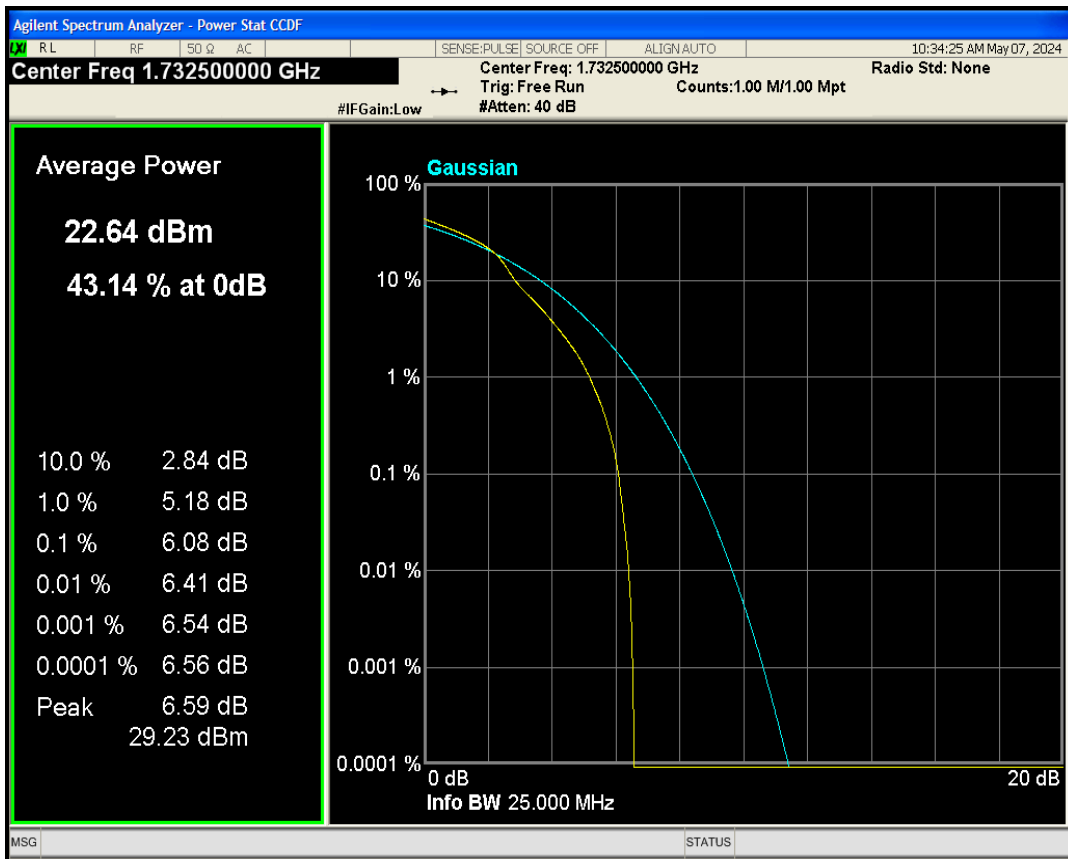
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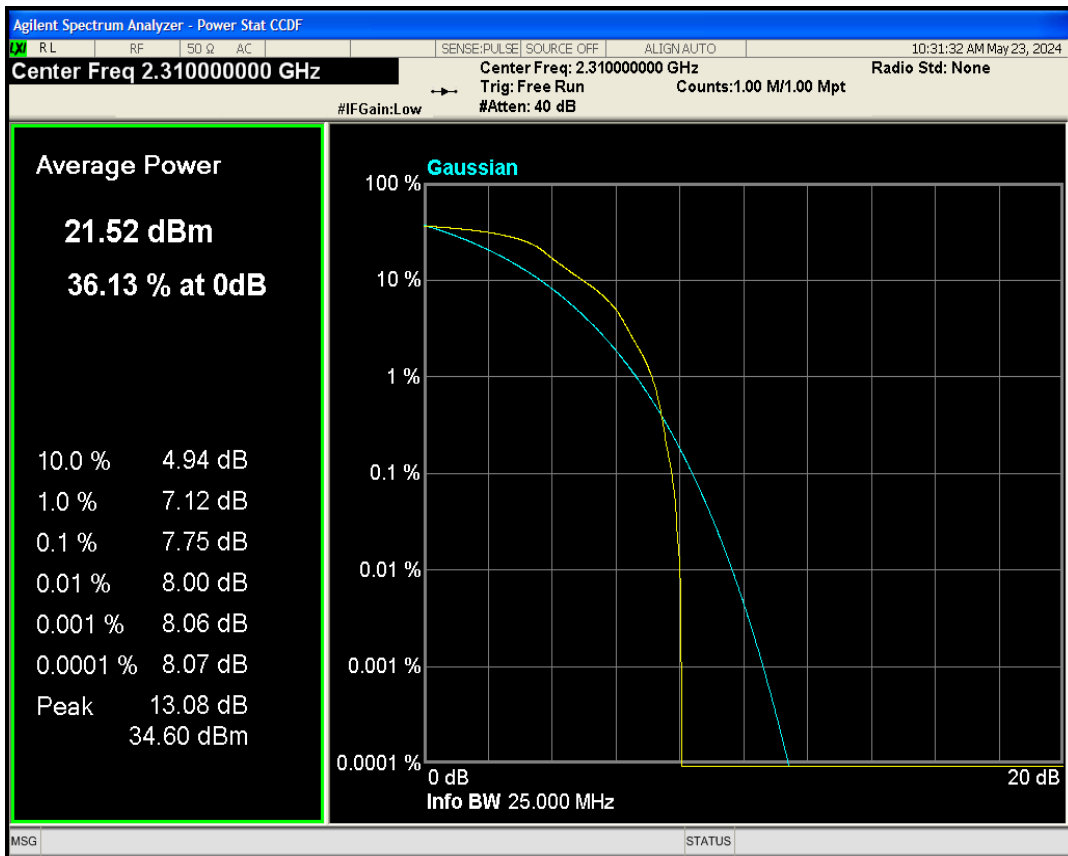
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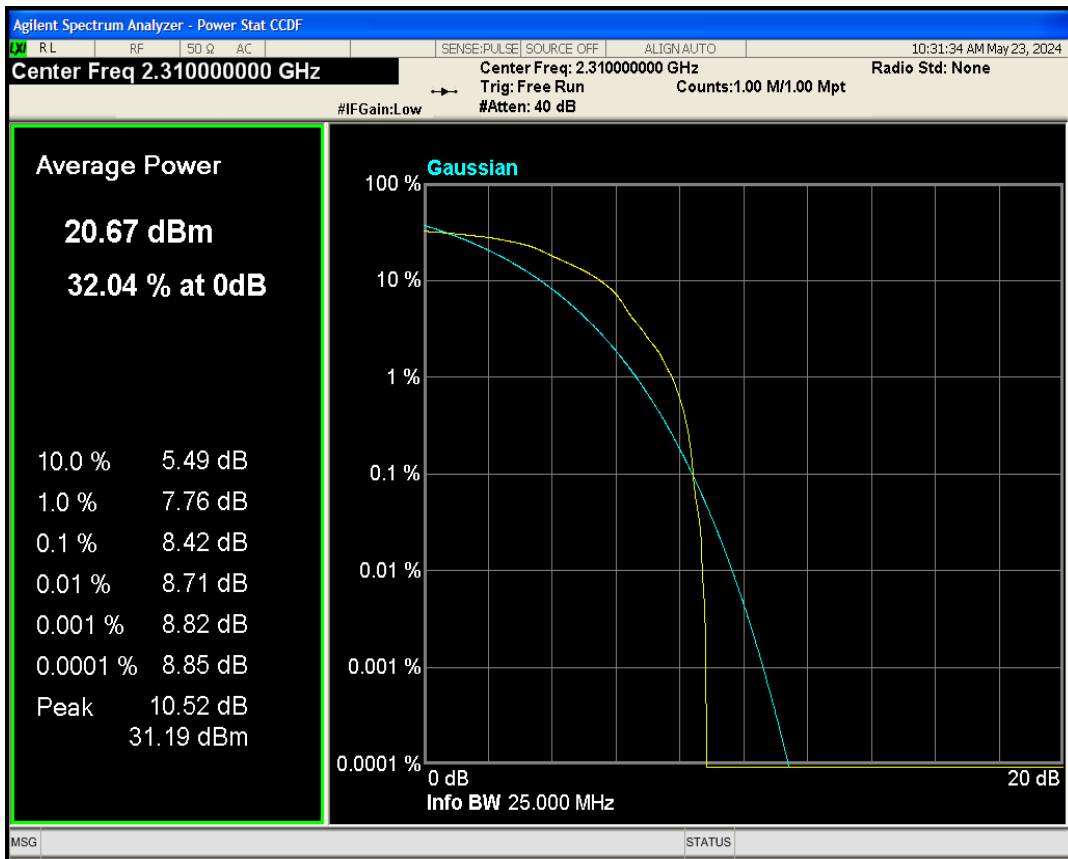
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



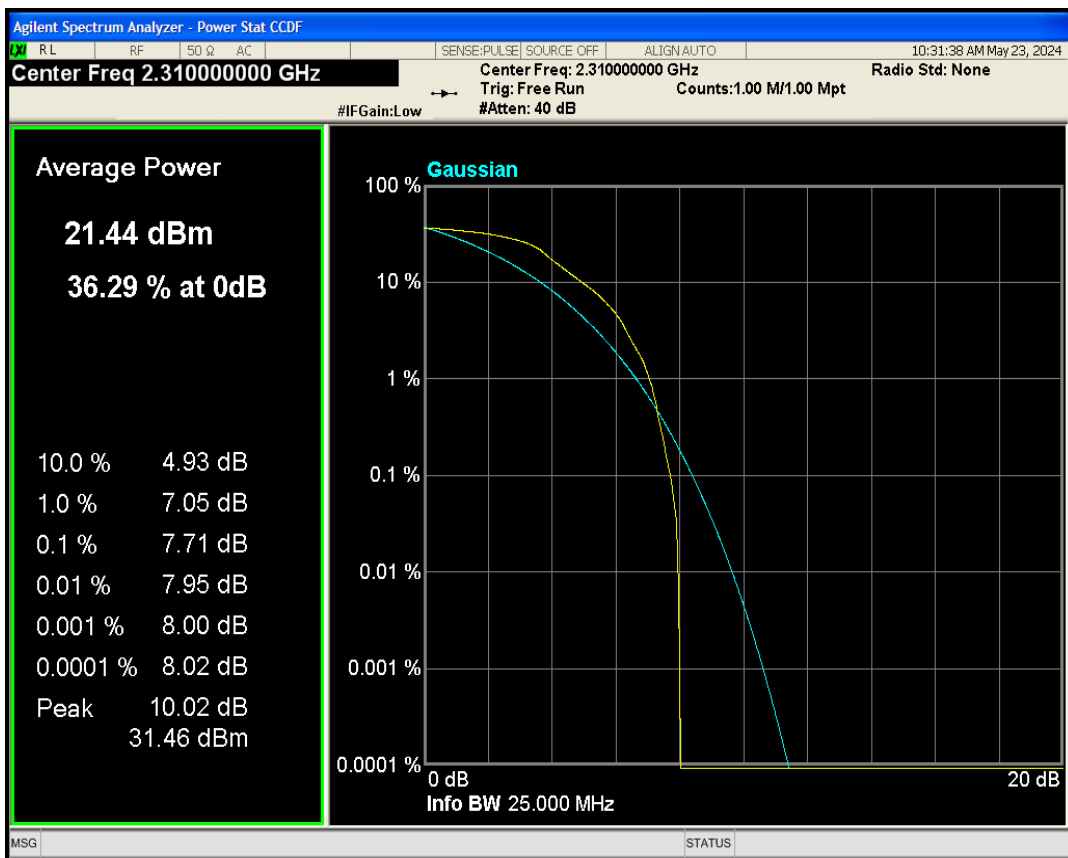
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



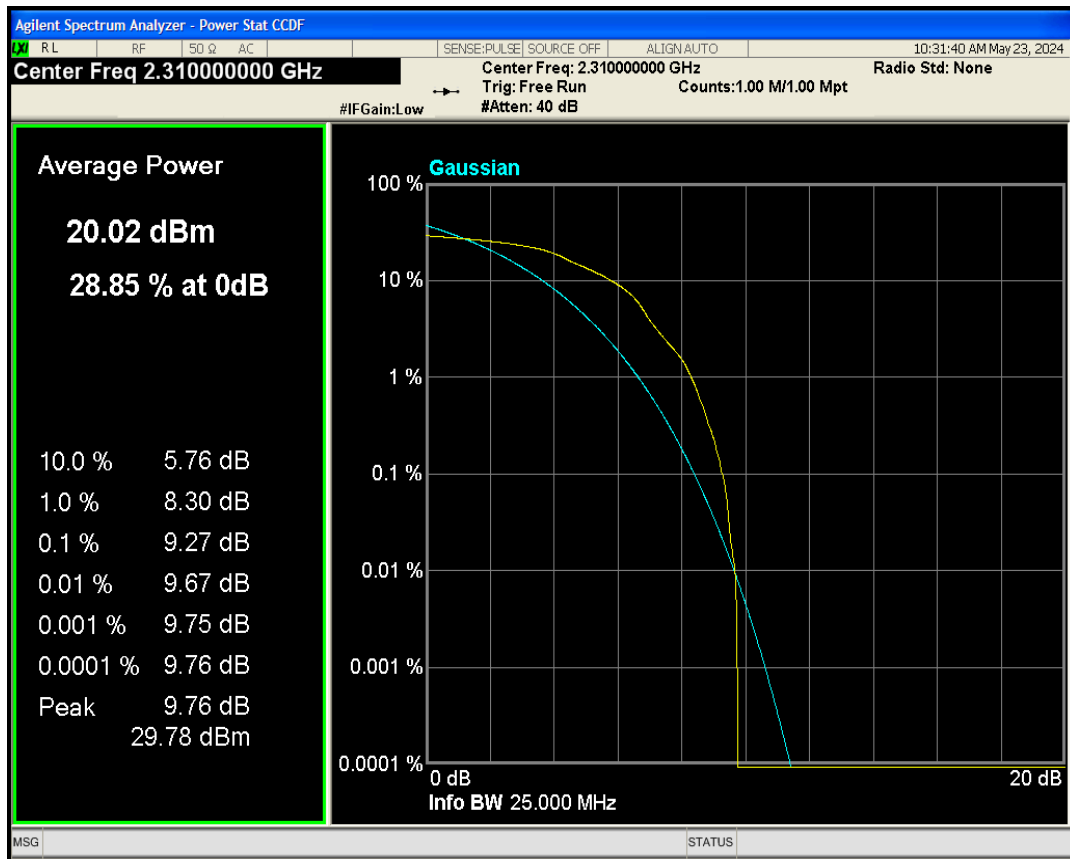
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



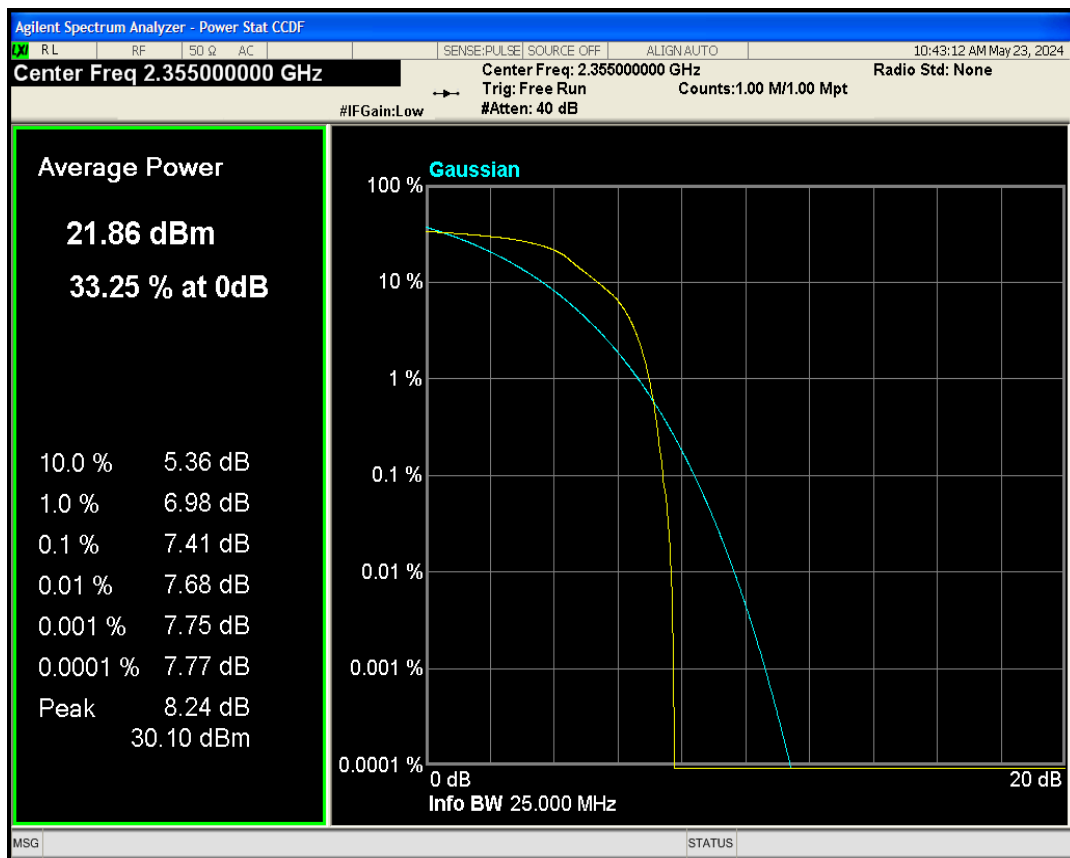
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



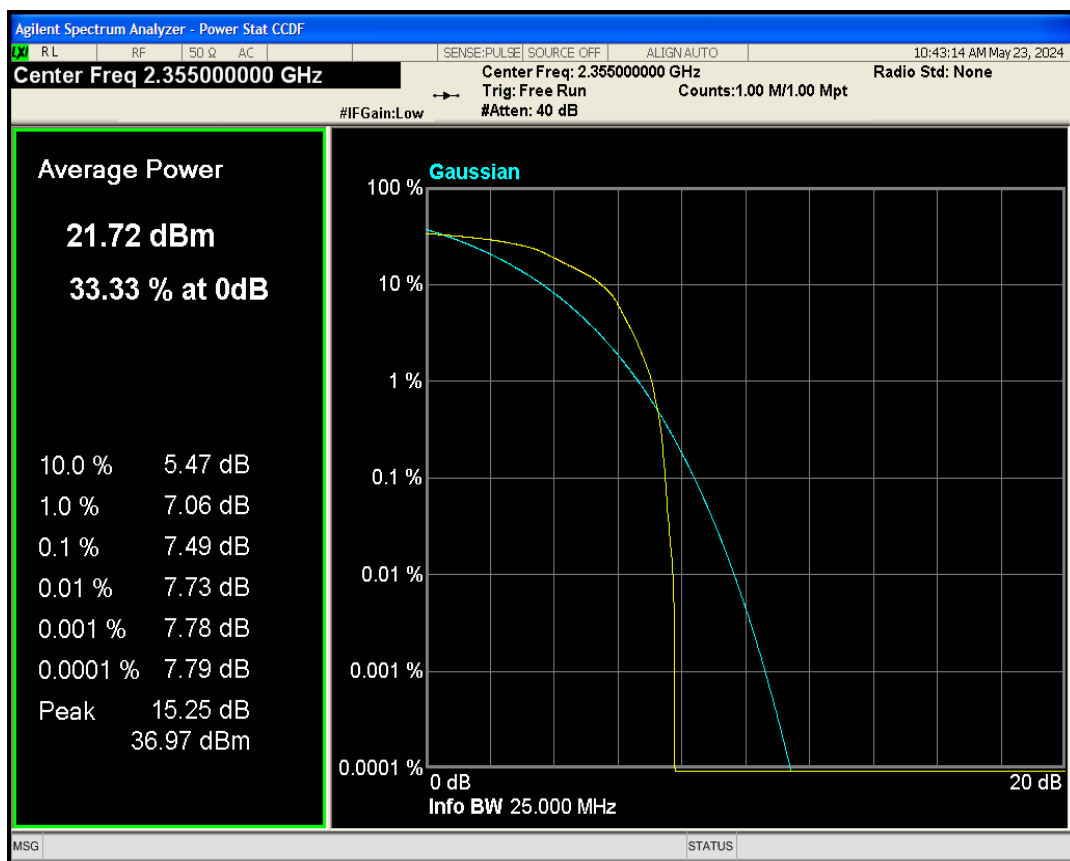
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



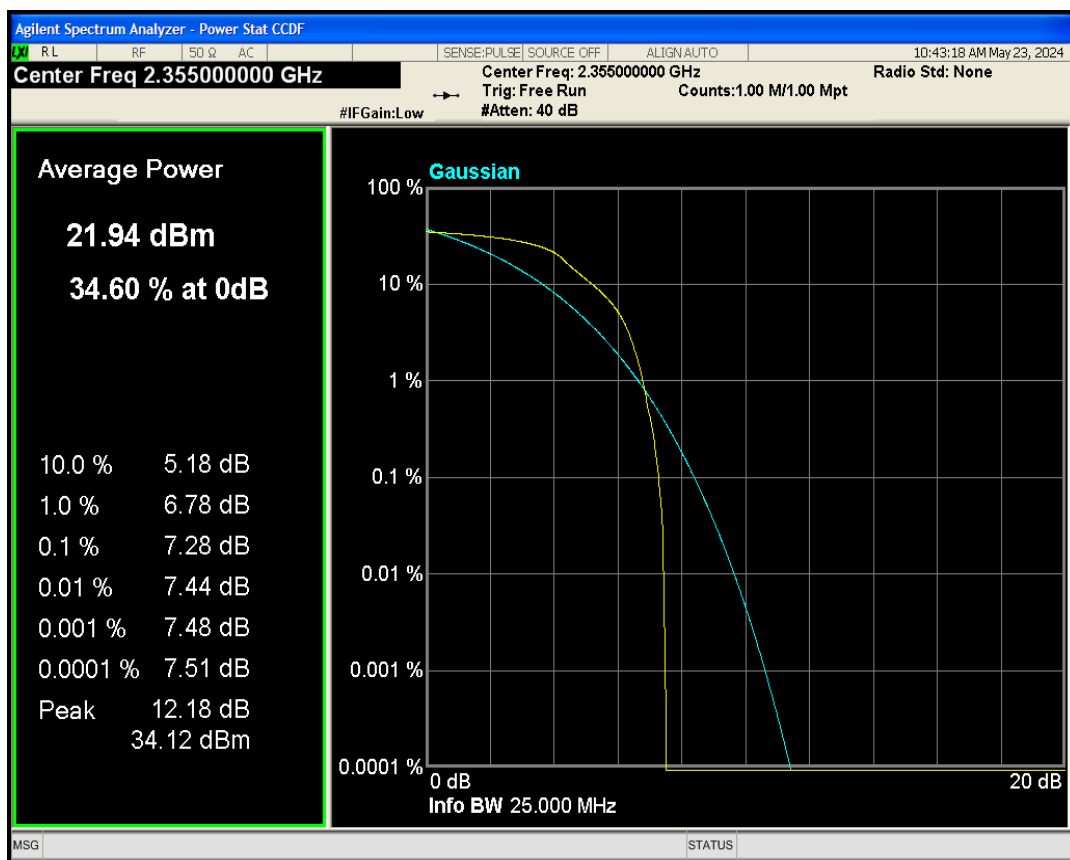
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



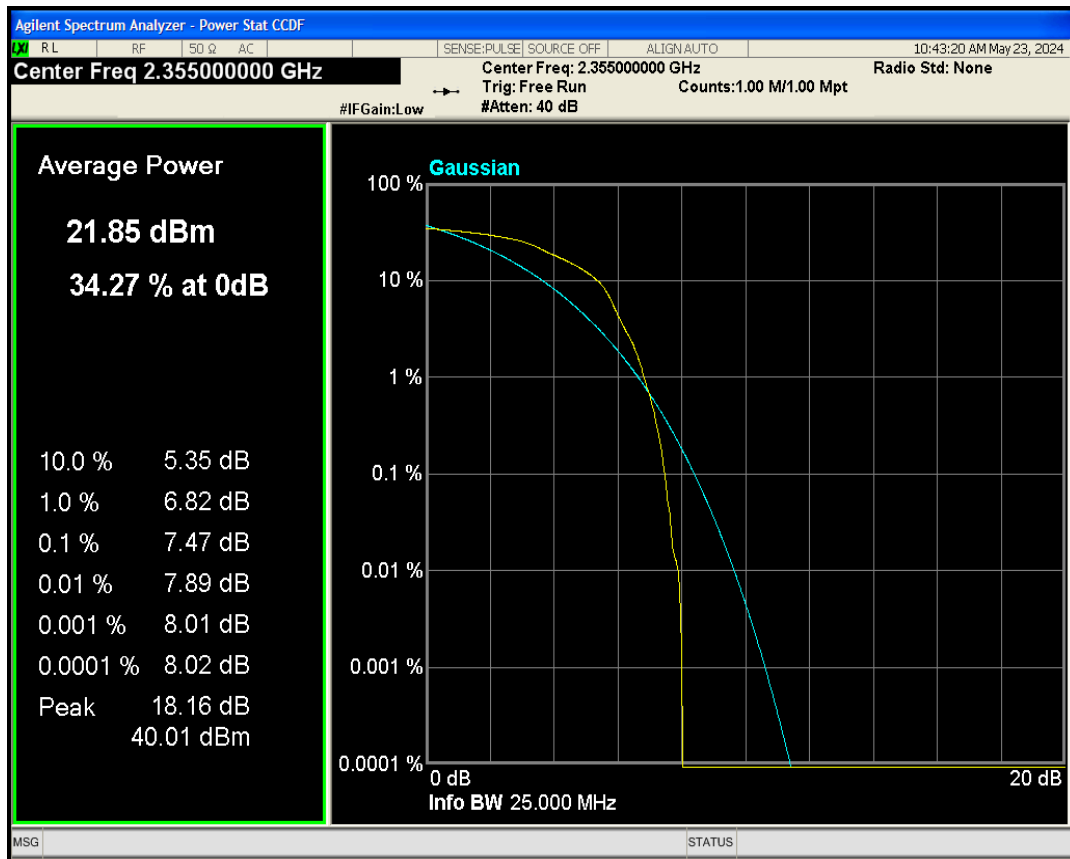
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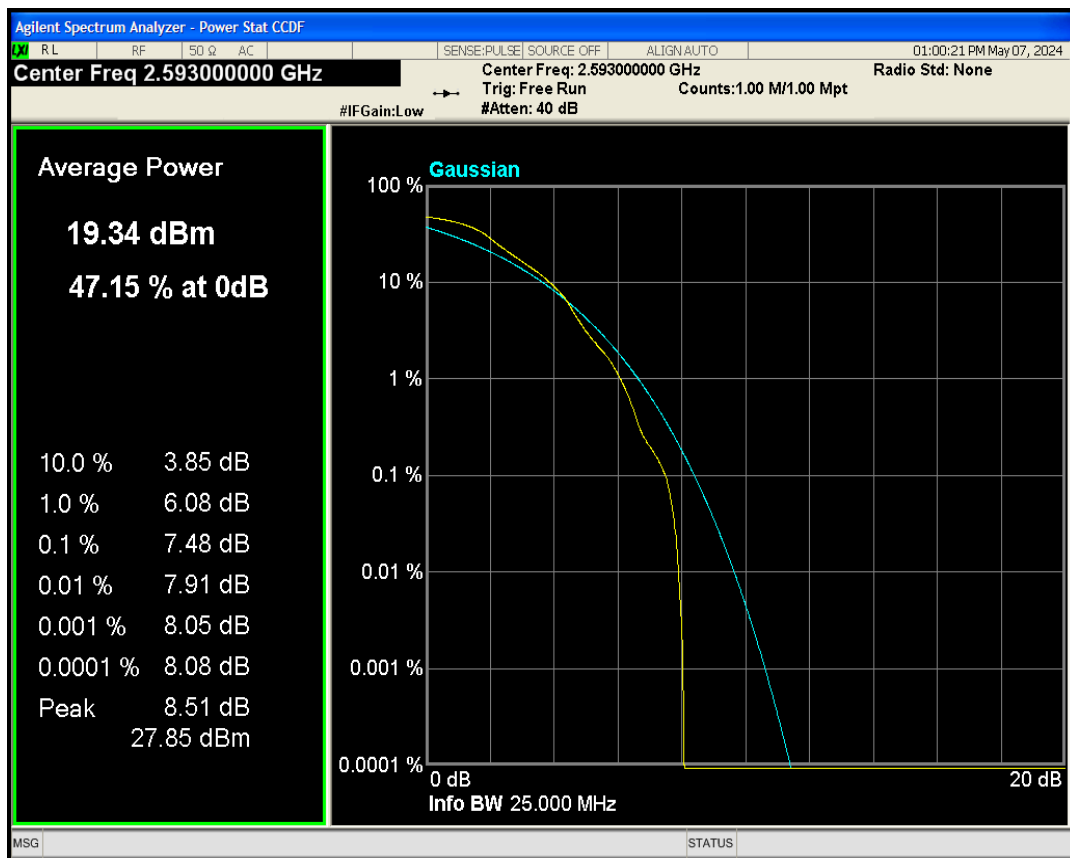
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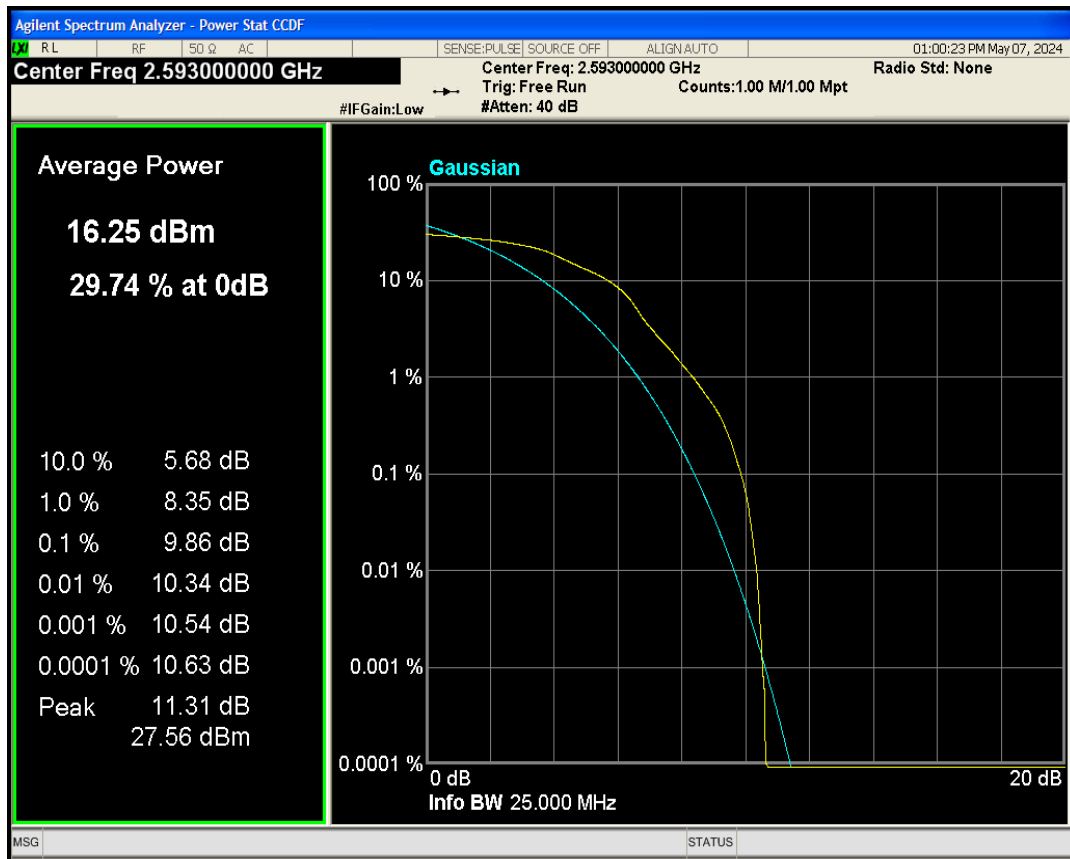
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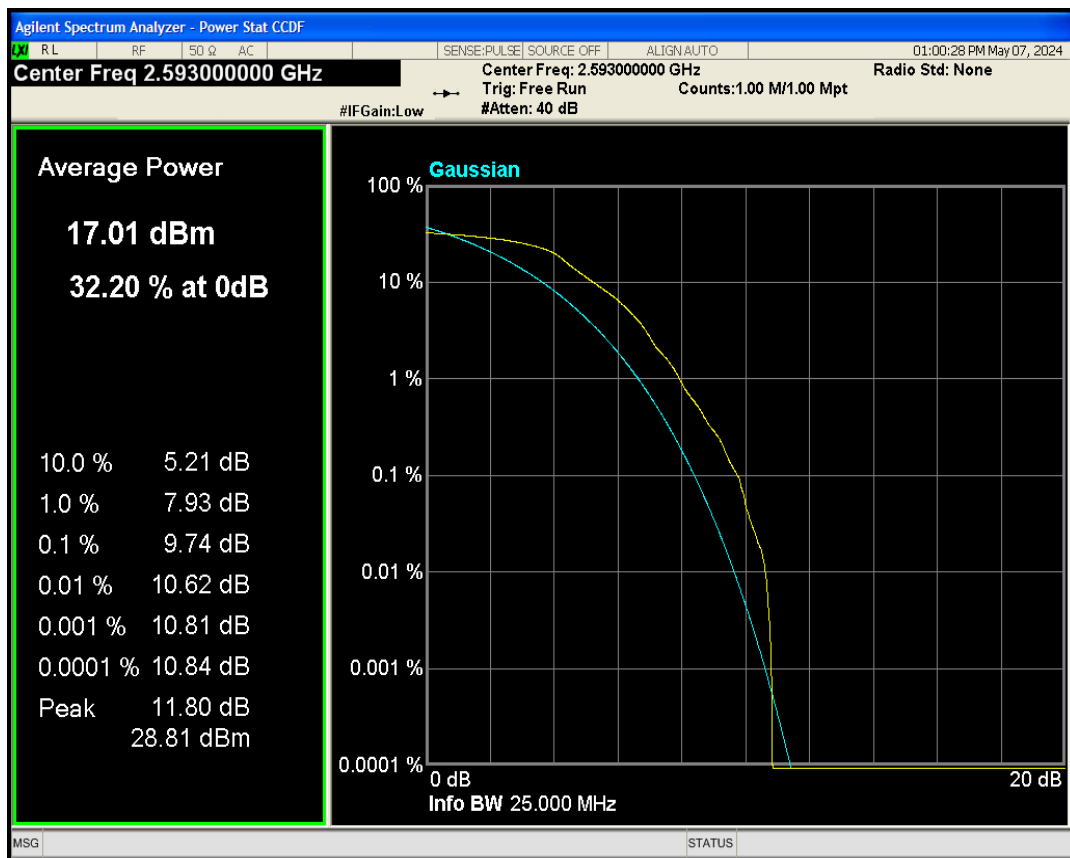
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



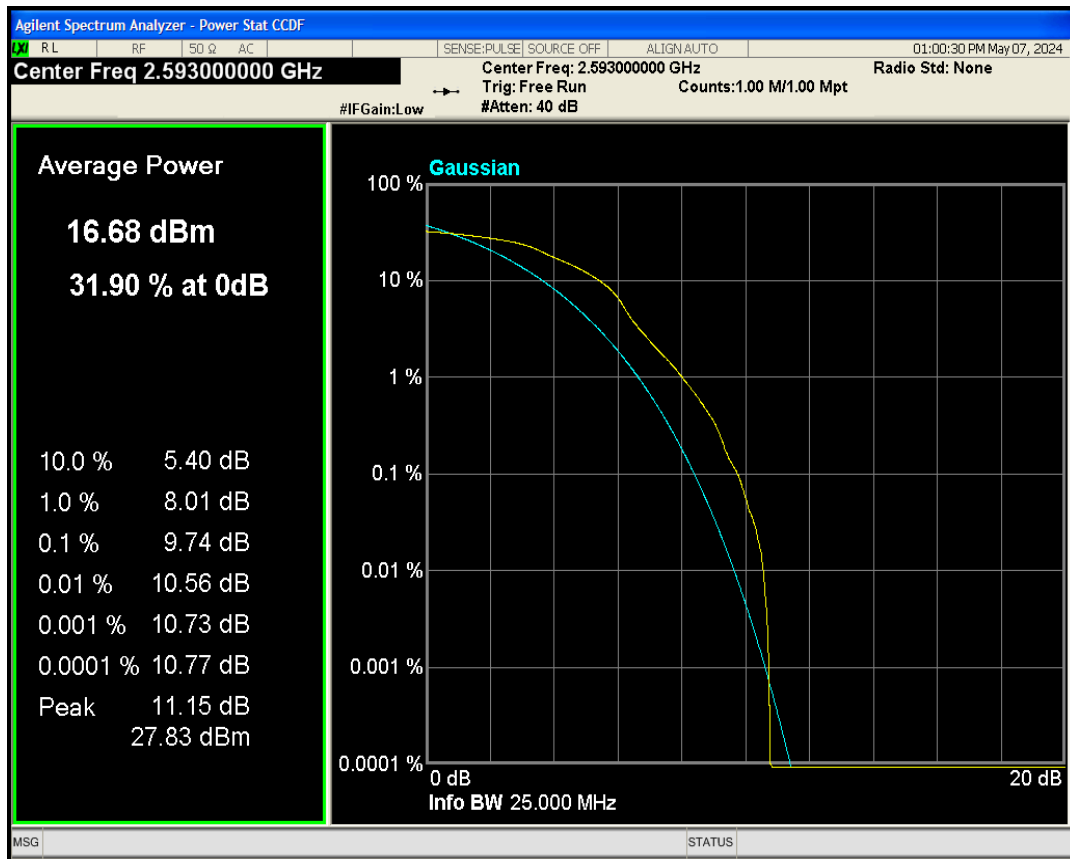
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



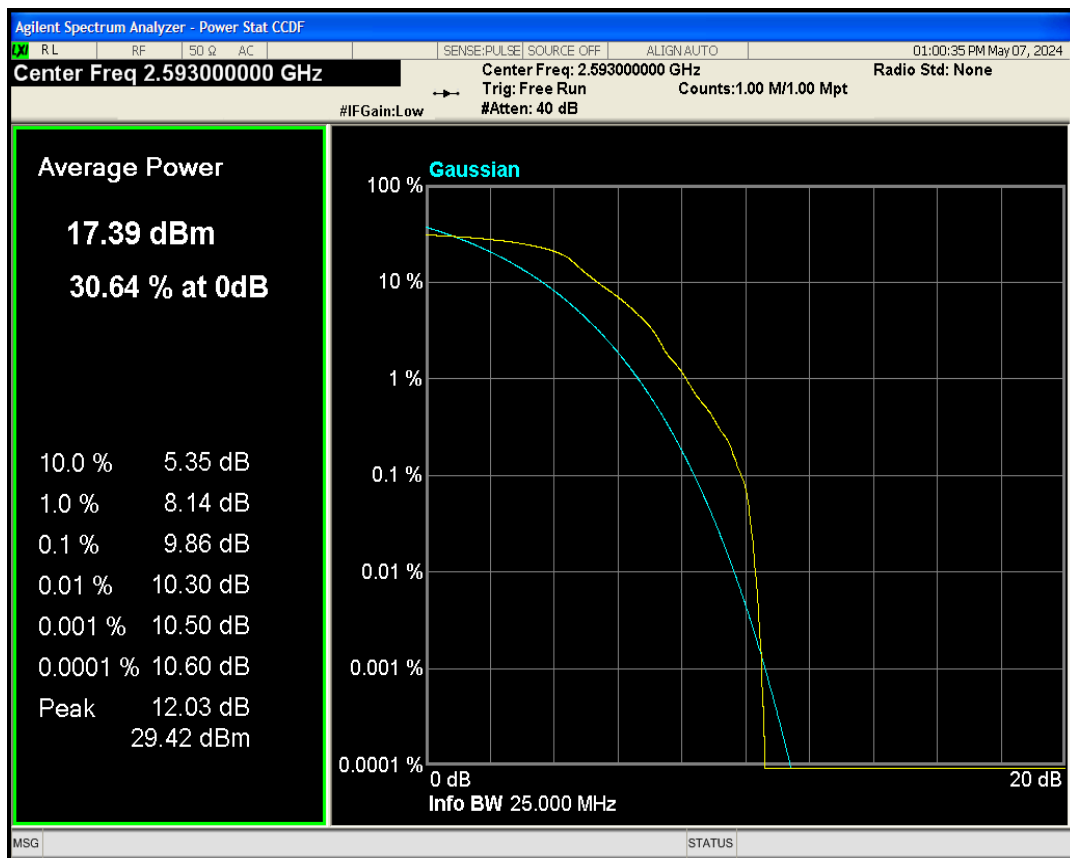
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



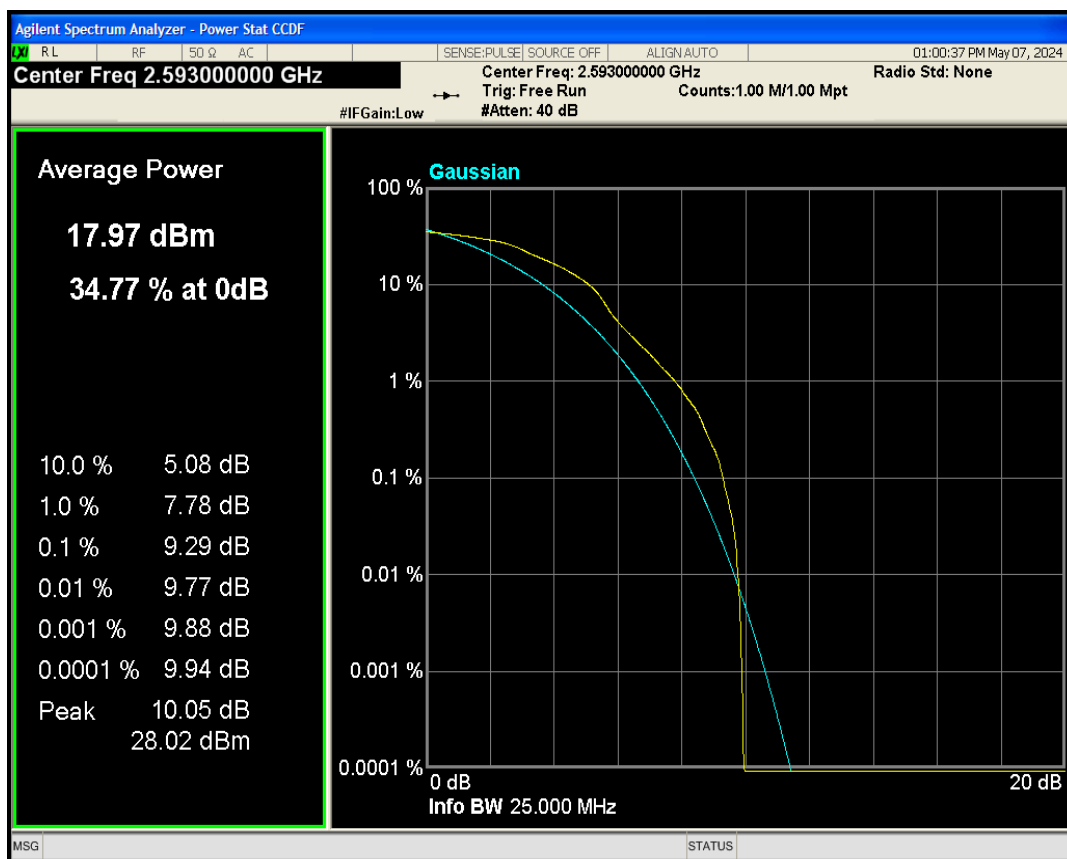
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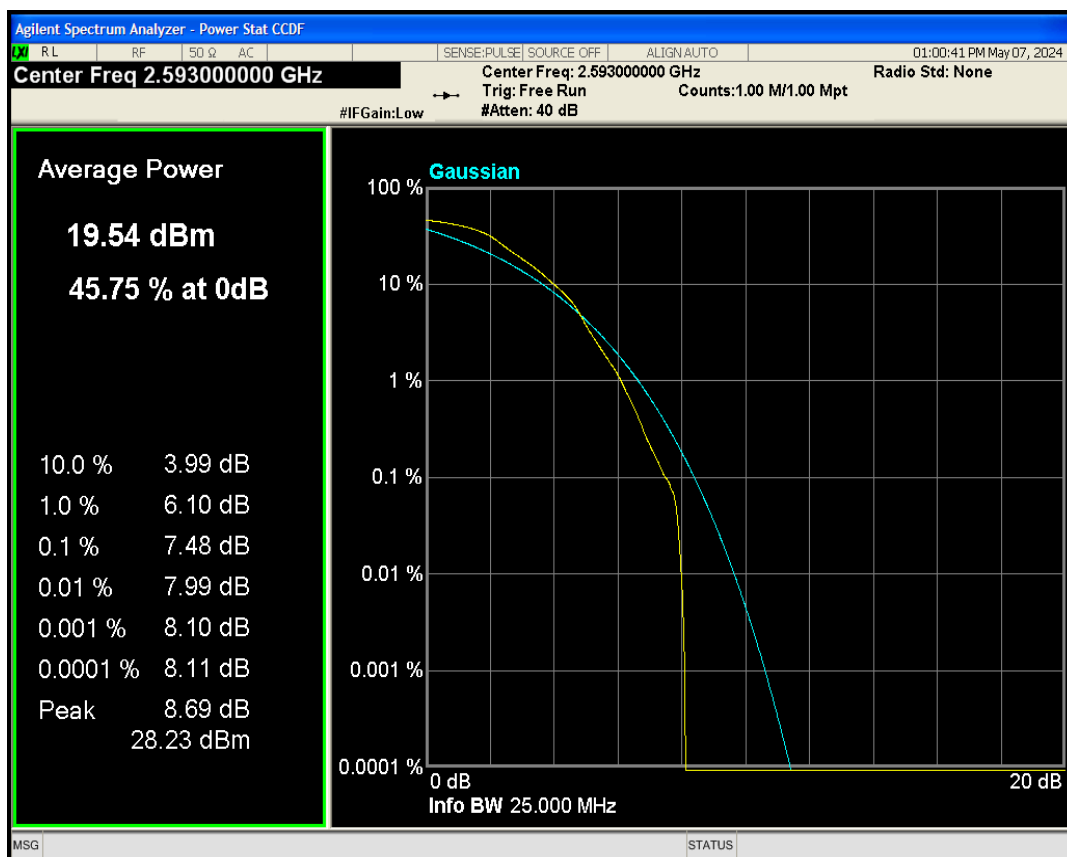
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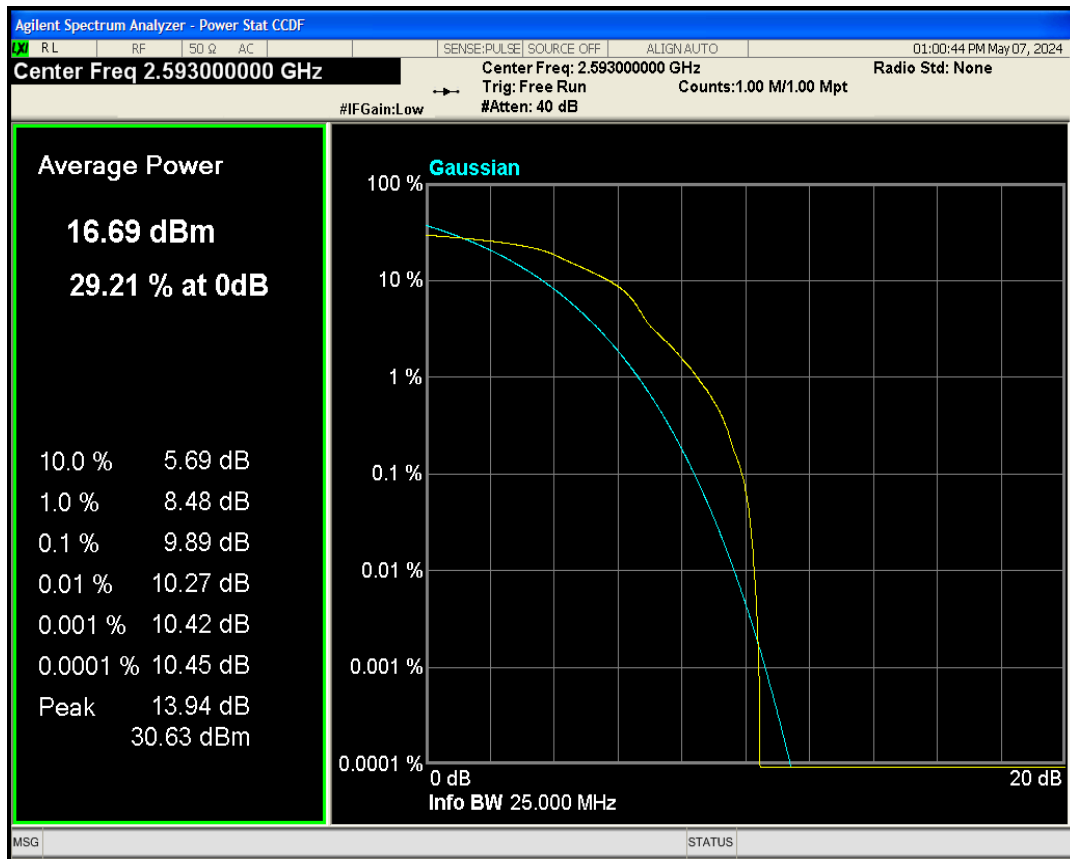
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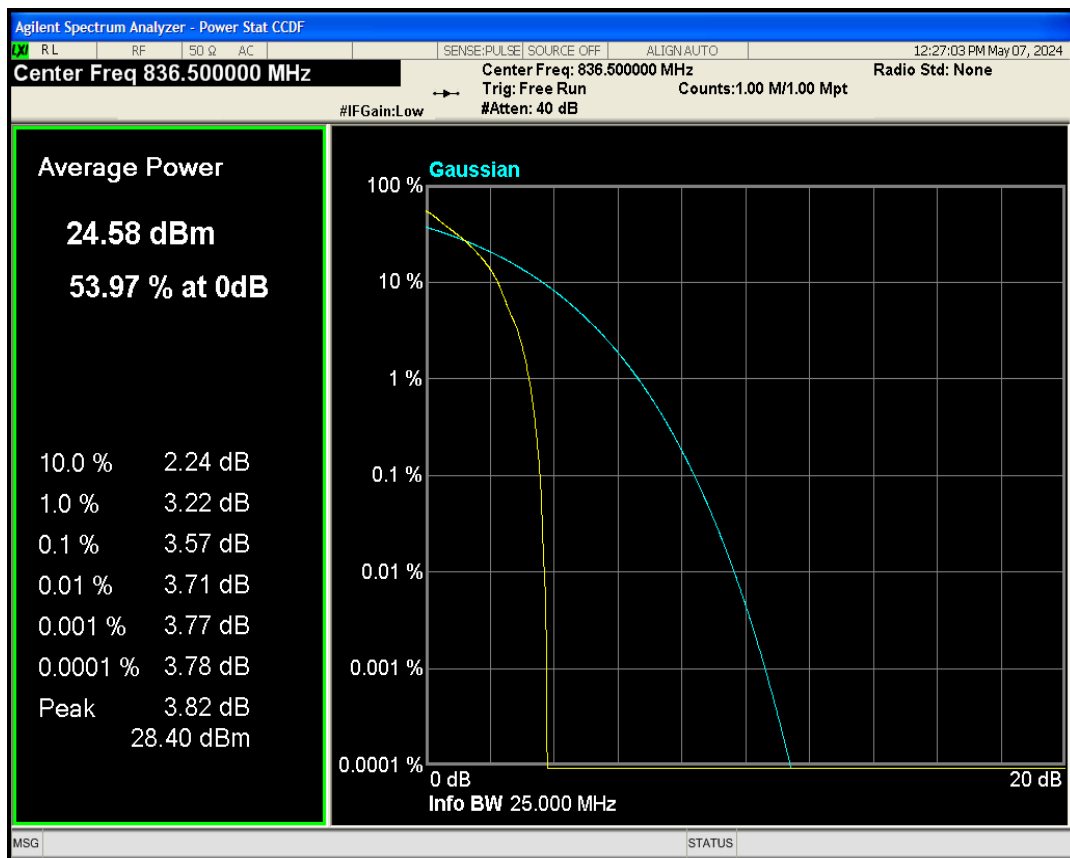
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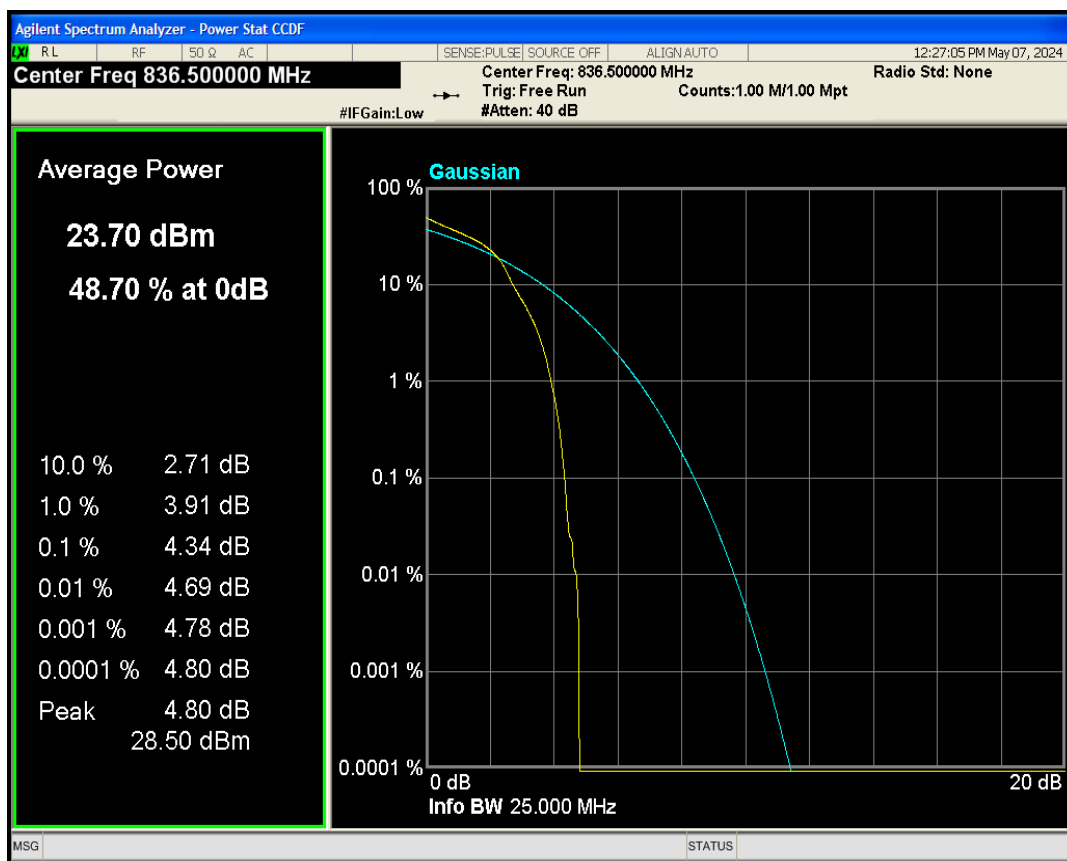
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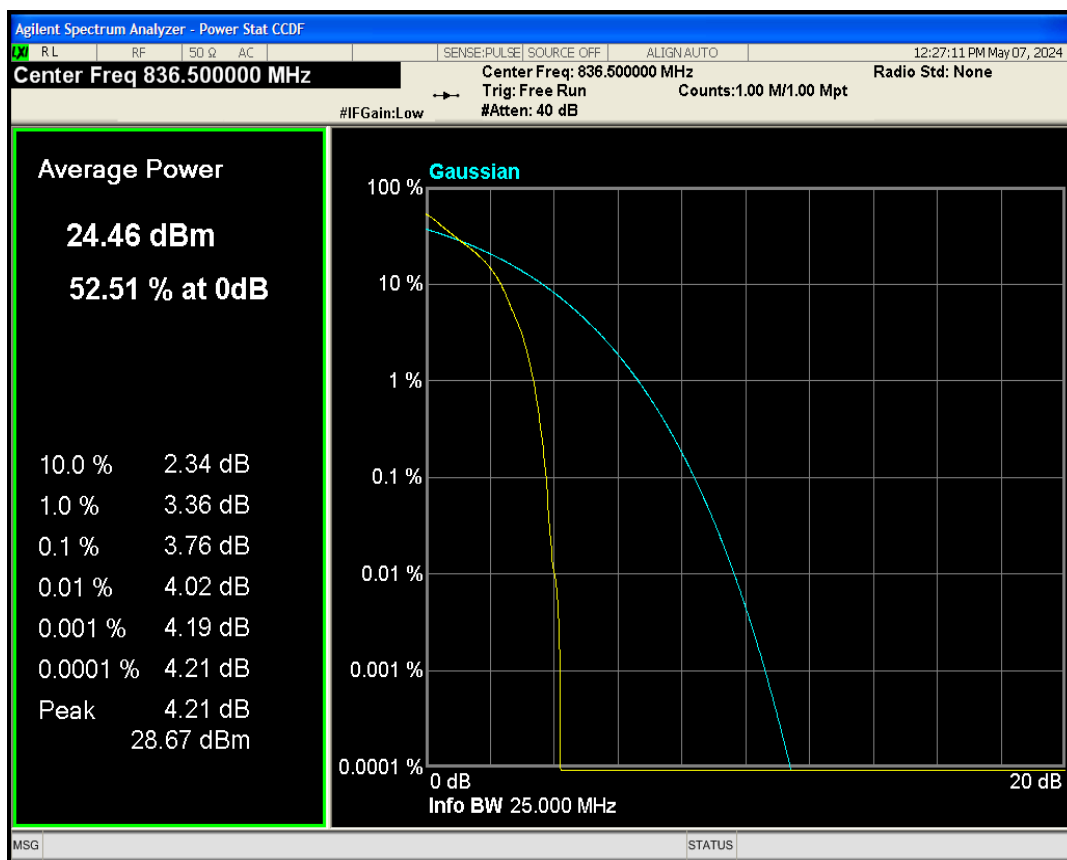
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



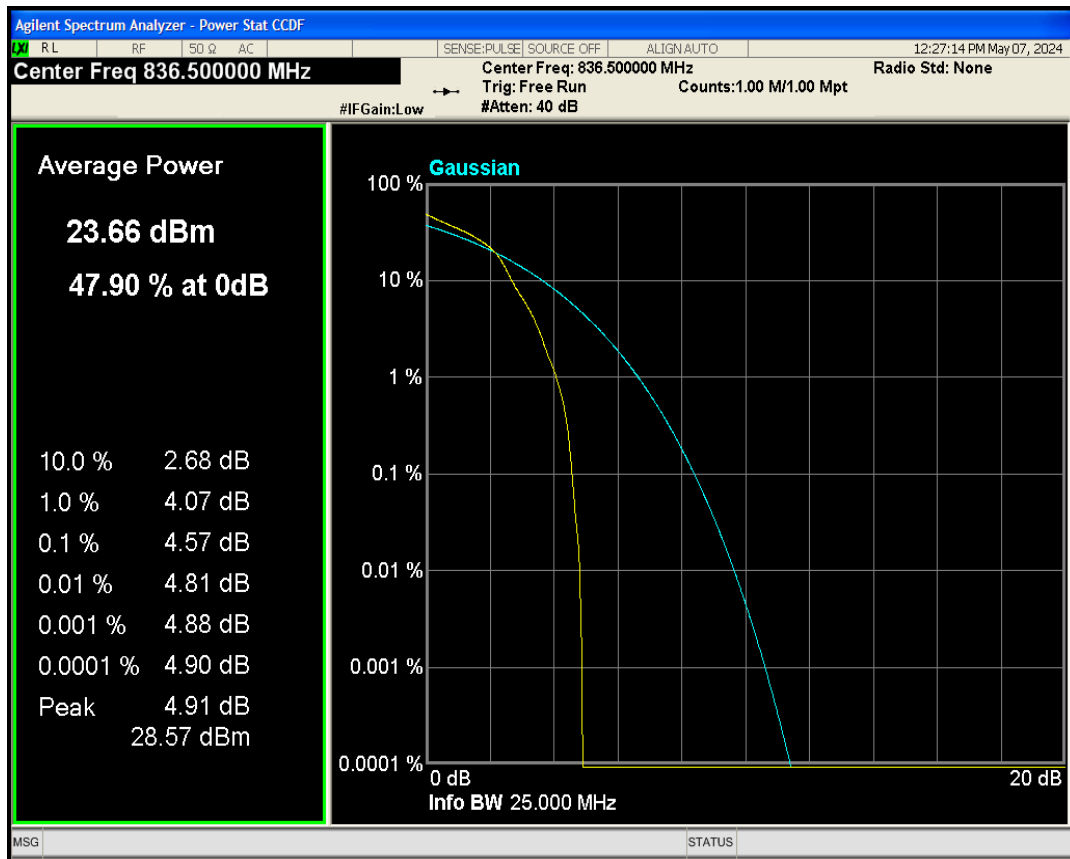
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



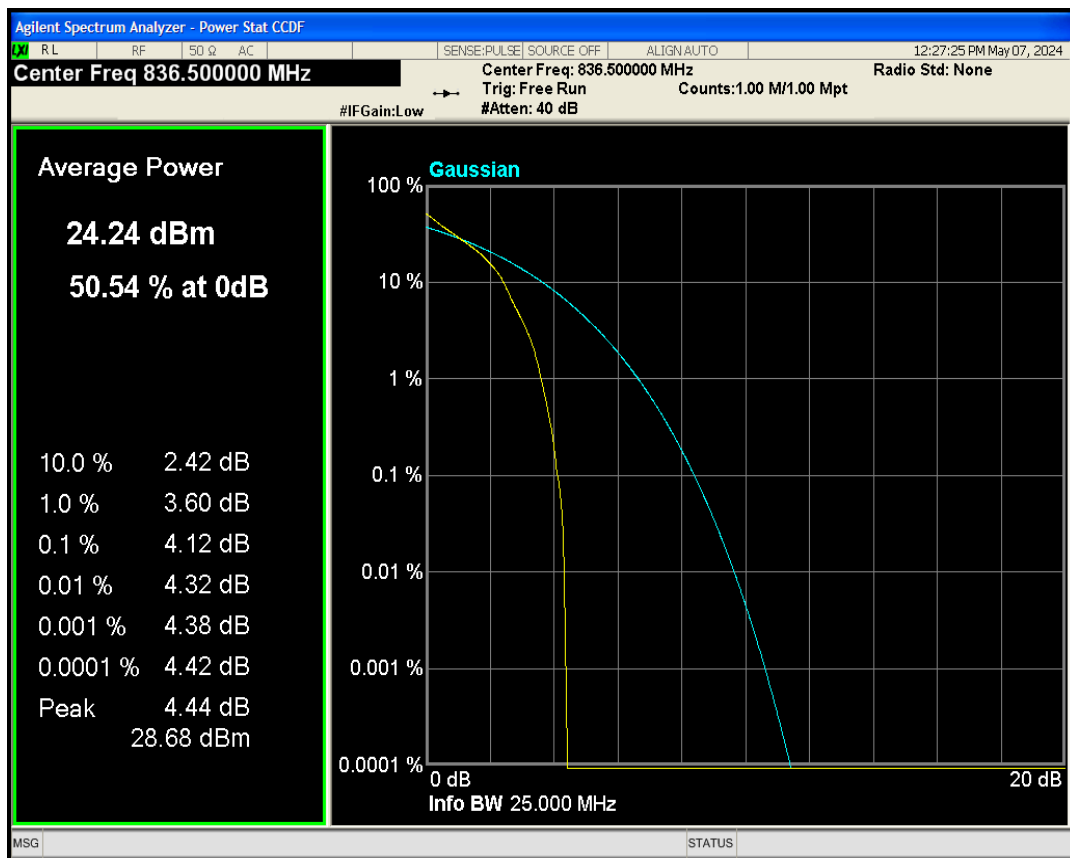
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



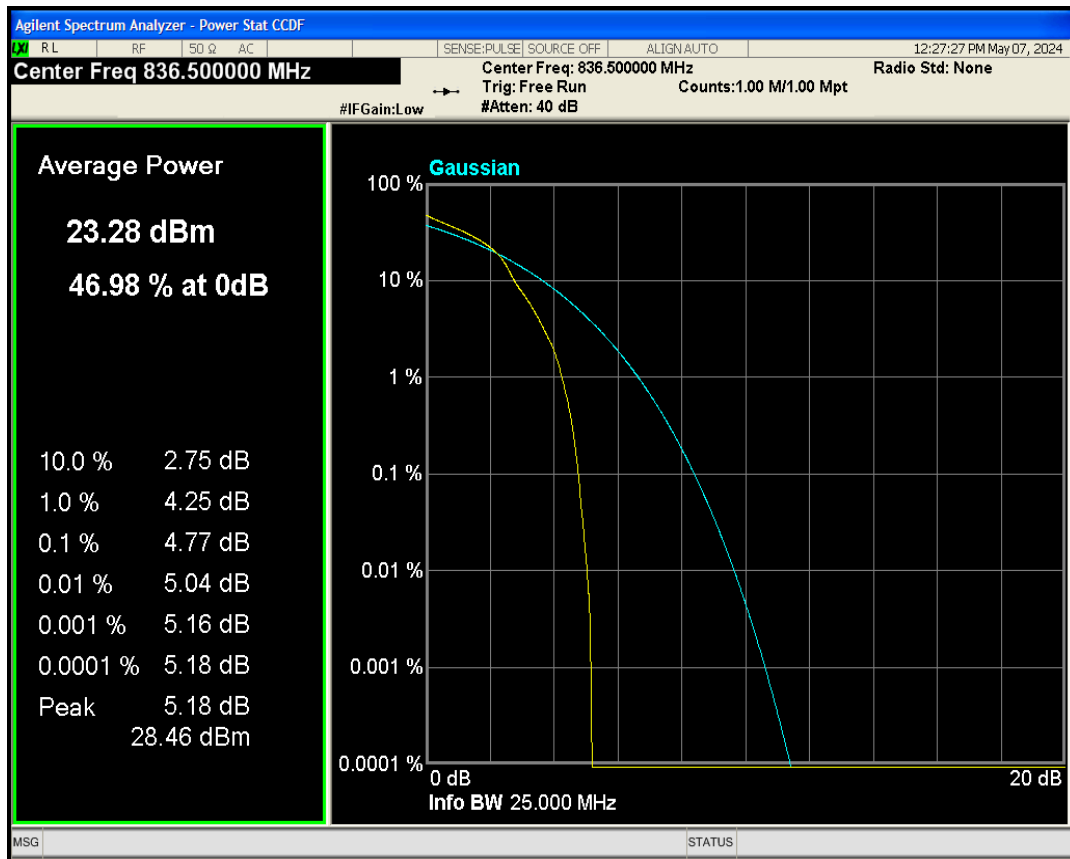
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



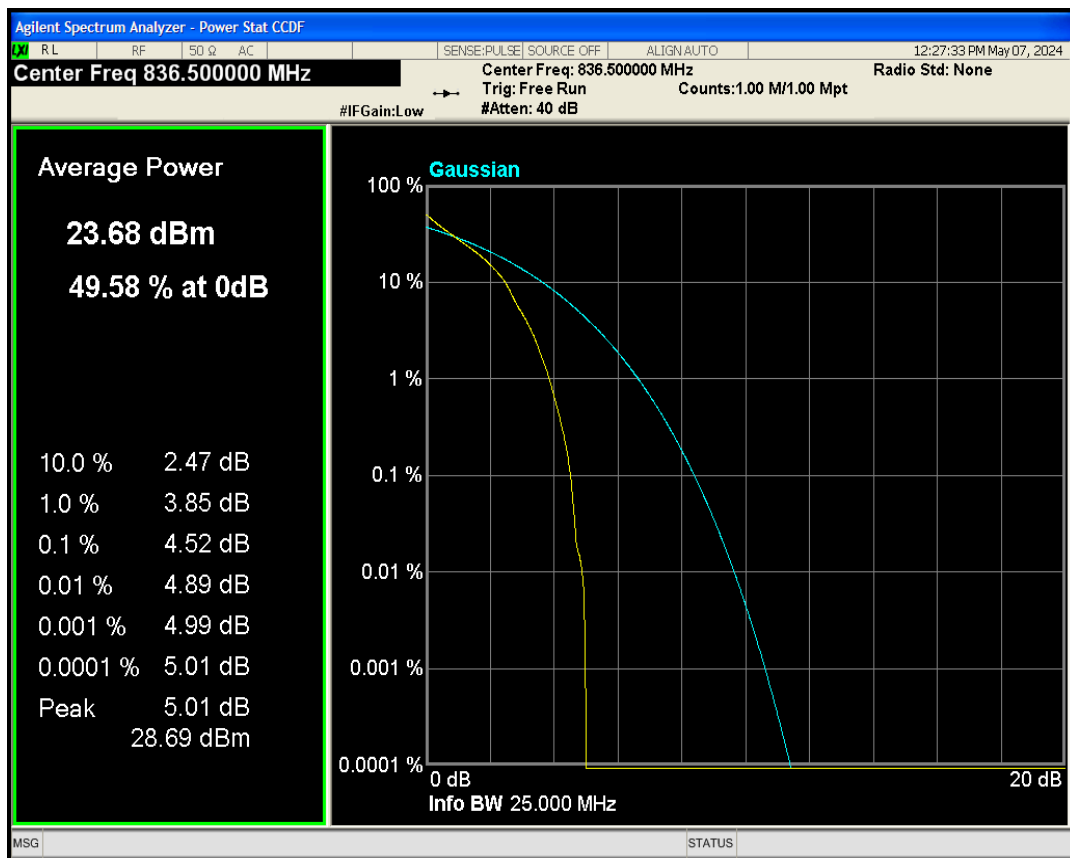
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



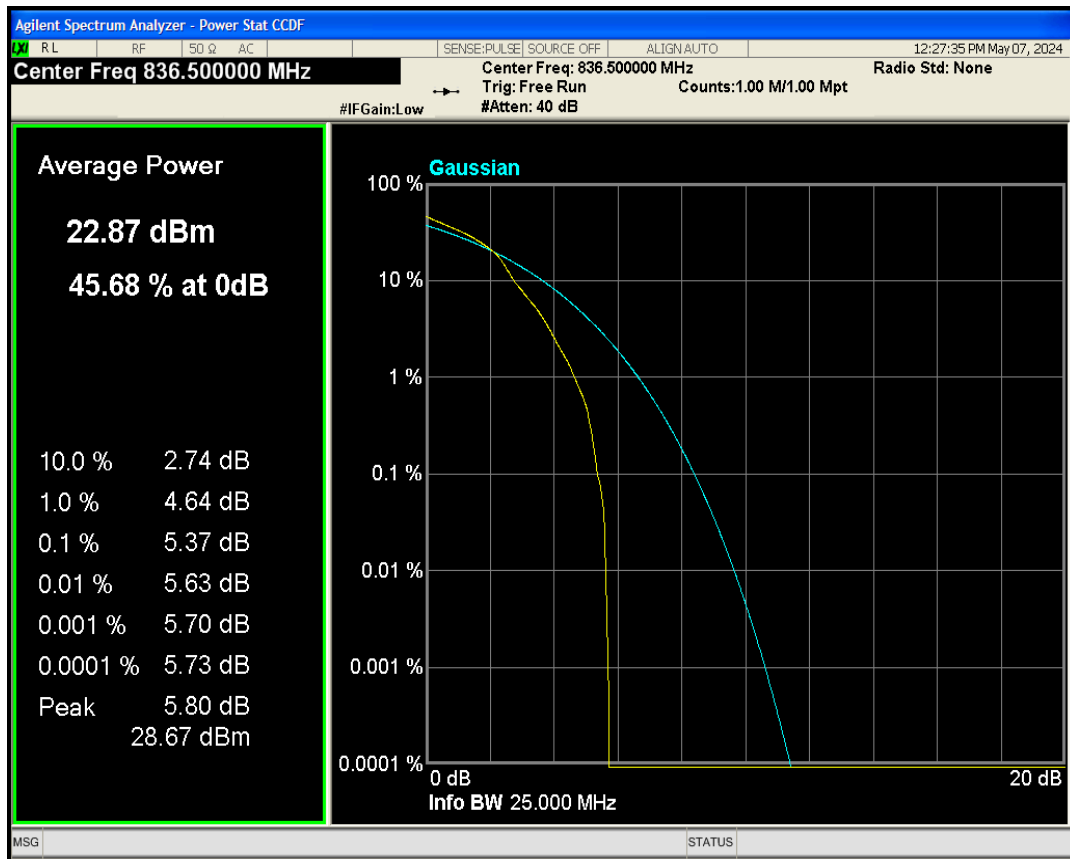
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



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



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



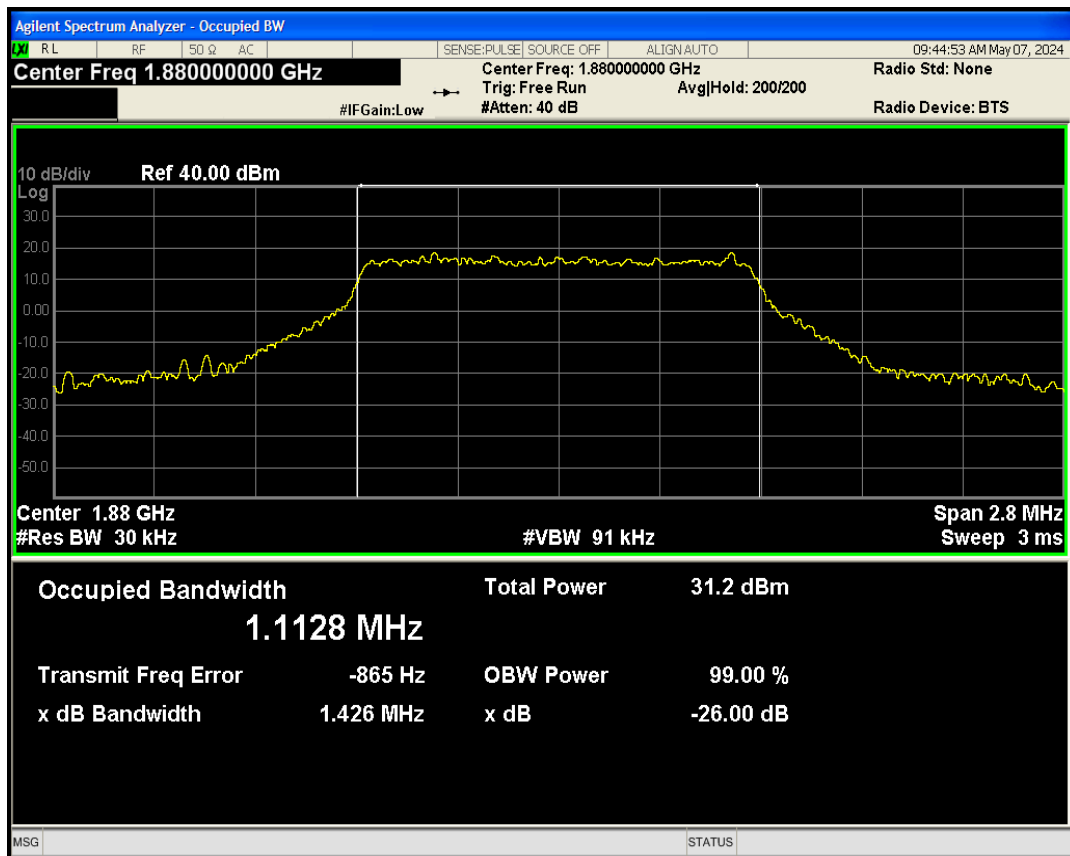
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.113	1.426	PASS
Band2	1.4	18900	6	#0	QAM16	1.122	1.509	PASS
Band2	3	18900	15	#0	QPSK	2.710	3.097	PASS
Band2	3	18900	15	#0	QAM16	2.719	3.107	PASS
Band2	5	18900	25	#0	QPSK	4.535	5.277	PASS
Band2	5	18900	25	#0	QAM16	4.527	5.100	PASS
Band2	10	18900	50	#0	QPSK	8.982	10.005	PASS
Band2	15	18900	75	#0	QPSK	13.462	14.660	PASS
Band2	20	18900	100	#0	QPSK	17.902	19.258	PASS
Band38	5	38000	25	#0	QPSK	4.518	5.055	PASS
Band38	5	38000	25	#0	QAM16	4.509	5.212	PASS
Band38	10	38000	50	#0	QPSK	9.000	10.042	PASS
Band38	15	38000	75	#0	QPSK	13.441	14.707	PASS
Band38	20	38000	100	#0	QPSK	17.941	19.250	PASS
Band4	1.4	20175	6	#0	QPSK	1.115	1.470	PASS
Band4	1.4	20175	6	#0	QAM16	1.122	1.516	PASS
Band4	3	20175	15	#0	QPSK	2.714	3.114	PASS
Band4	3	20175	15	#0	QAM16	2.727	3.114	PASS
Band4	5	20175	25	#0	QPSK	4.513	5.122	PASS
Band4	5	20175	25	#0	QAM16	4.512	5.184	PASS
Band4	10	20175	50	#0	QPSK	8.983	10.024	PASS

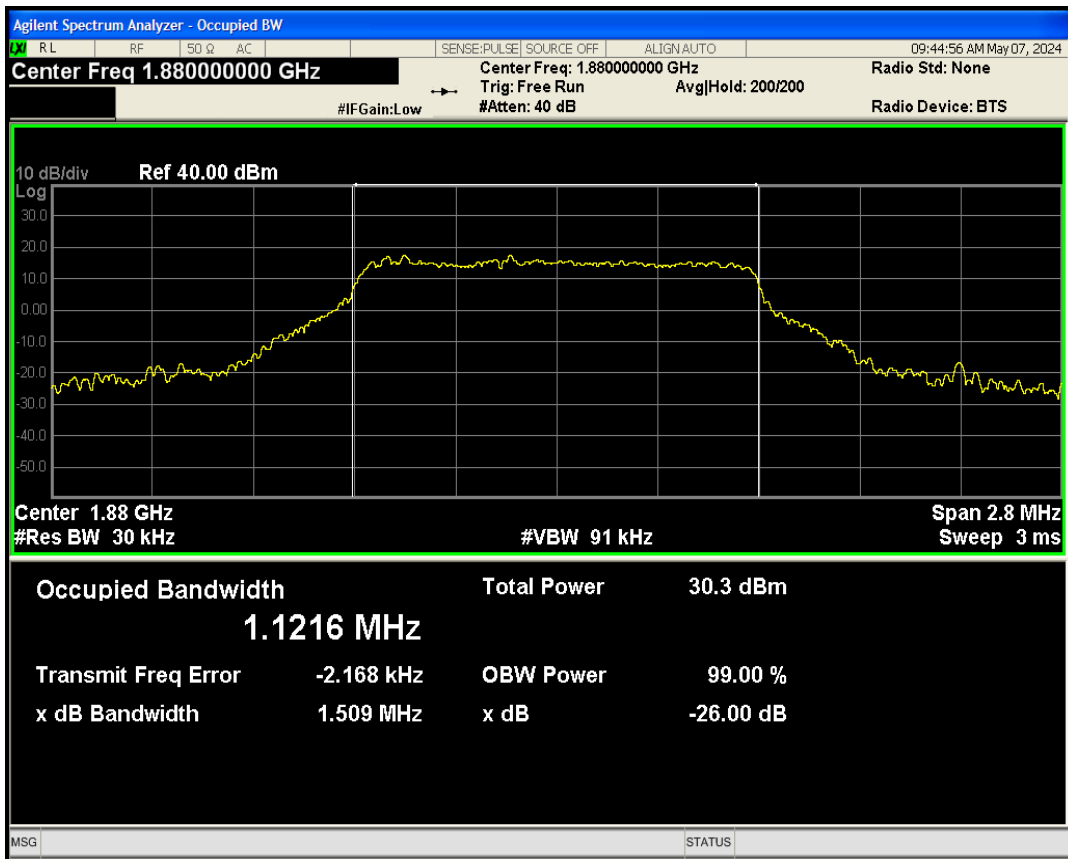
Report

Band4	15	20175	75	#0	QPSK	13.463	14.727	PASS
Band4	20	20175	100	#0	QPSK	17.884	19.422	PASS
Band40a	5	38750	25	#0	QPSK	4.514	5.182	PASS
Band40a	5	38750	25	#0	QAM16	4.498	5.137	PASS
Band40a	10	38750	50	#0	QPSK	8.933	9.986	PASS
Band40b	5	39200	25	#0	QPSK	4.521	5.068	PASS
Band40b	5	39200	25	#0	QAM16	4.527	5.507	PASS
Band40b	10	39200	50	#0	QPSK	8.957	9.771	PASS
Band41	5	40620	25	#0	QPSK	4.529	5.087	PASS
Band41	5	40620	25	#0	QAM16	4.506	5.109	PASS
Band41	10	40620	50	#0	QPSK	8.985	9.840	PASS
Band41	15	40620	75	#0	QPSK	13.460	14.760	PASS
Band41	20	40620	100	#0	QPSK	17.833	19.530	PASS
Band5	1.4	20525	6	#0	QPSK	1.113	1.466	PASS
Band5	1.4	20525	6	#0	QAM16	1.121	1.481	PASS
Band5	3	20525	15	#0	QPSK	2.700	3.097	PASS
Band5	3	20525	15	#0	QAM16	2.707	3.101	PASS
Band5	5	20525	25	#0	QPSK	4.525	5.104	PASS
Band5	5	20525	25	#0	QAM16	4.513	5.286	PASS
Band5	10	20525	50	#0	QPSK	8.970	9.718	PASS

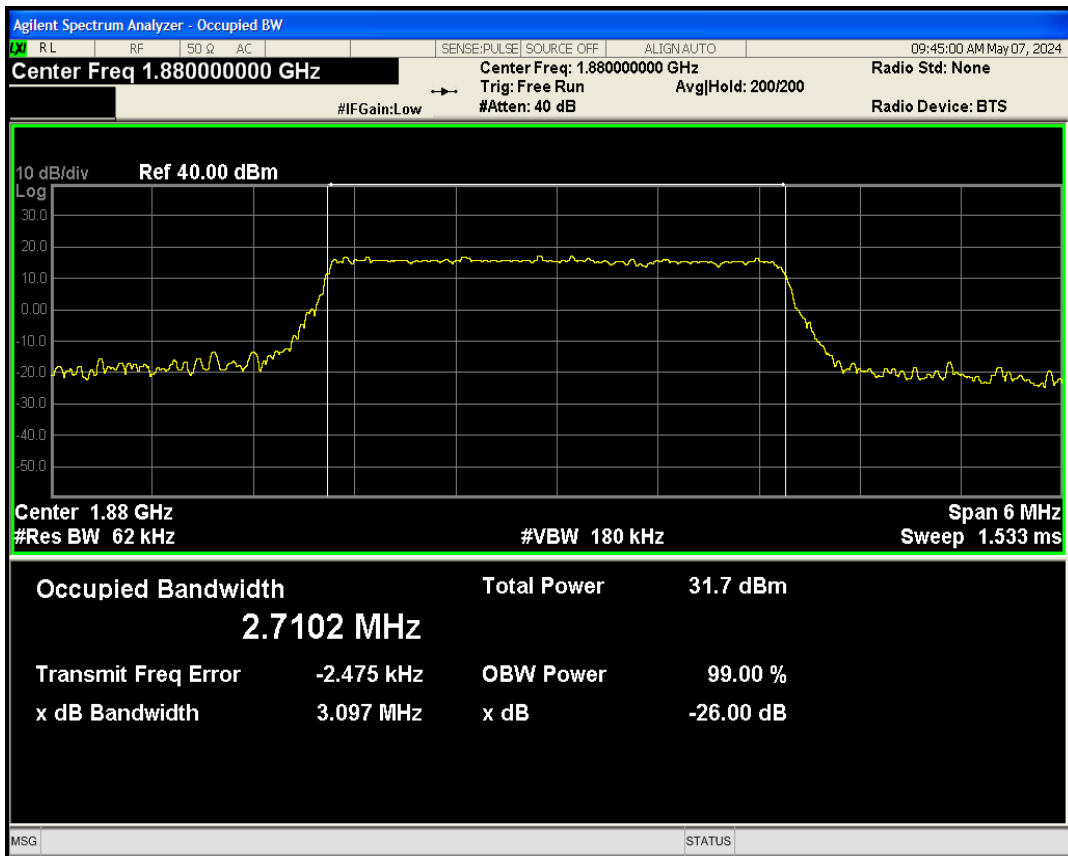
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



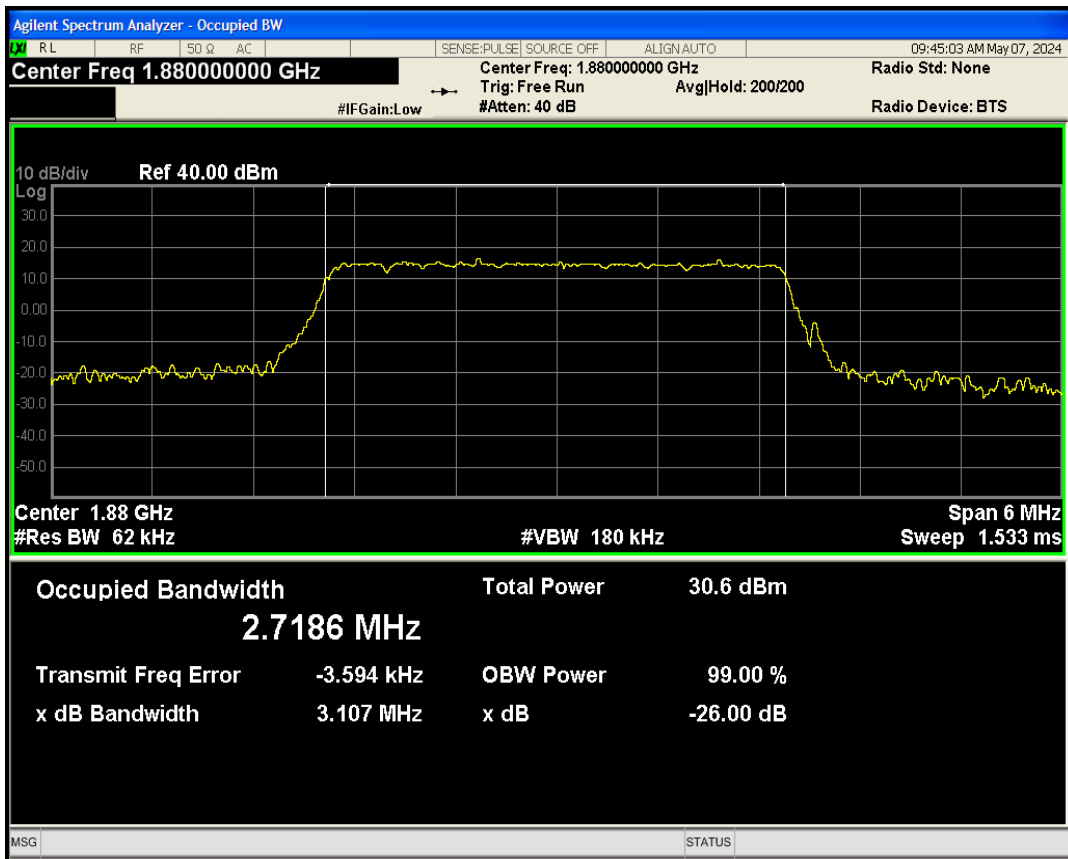
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



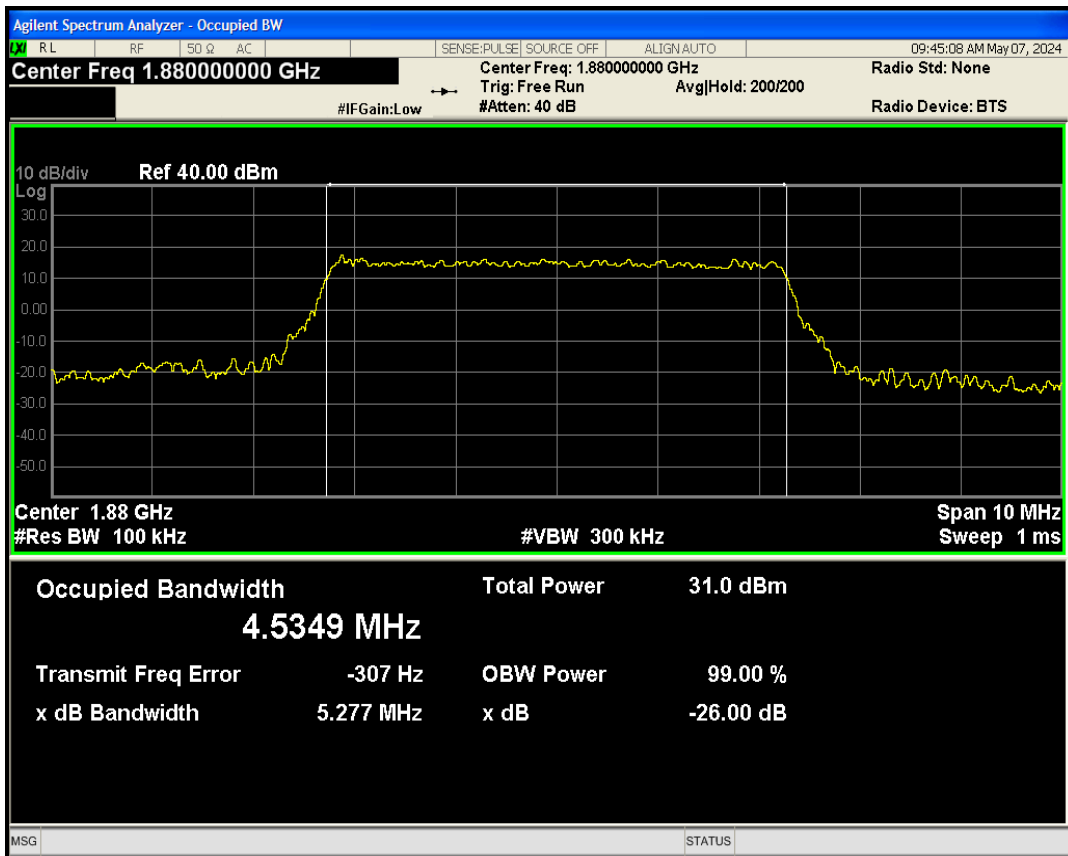
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



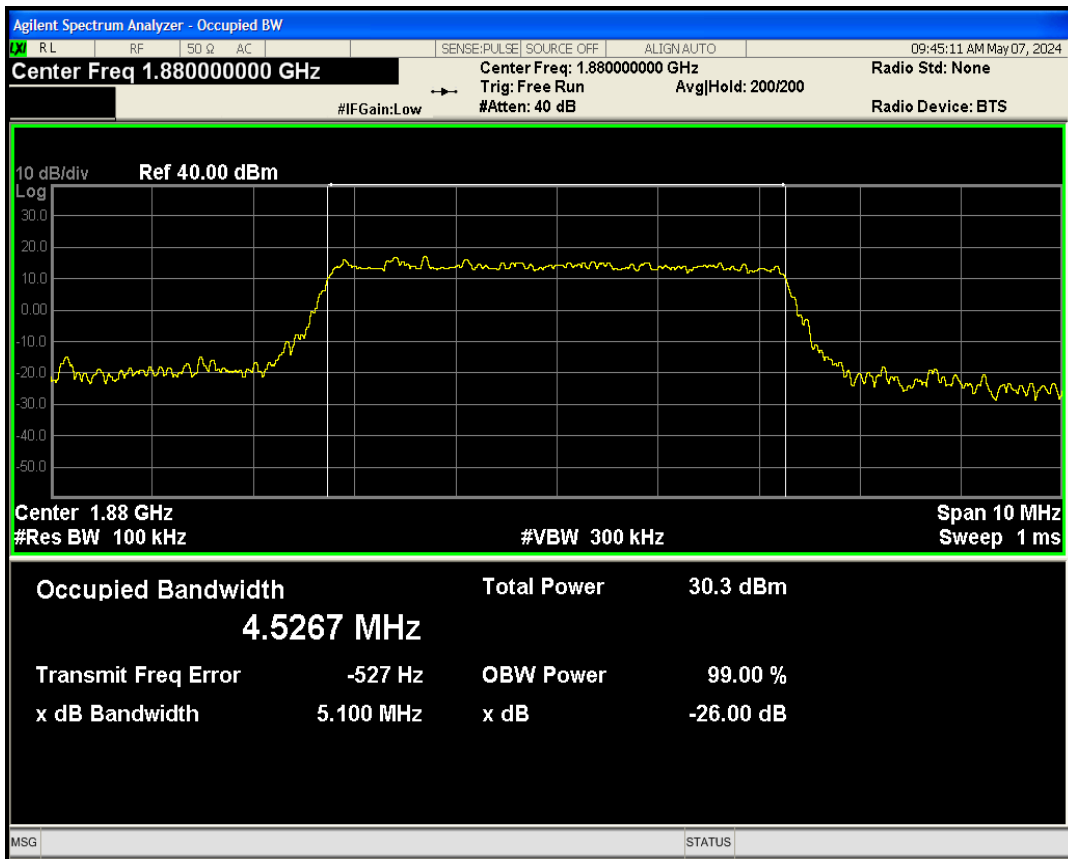
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



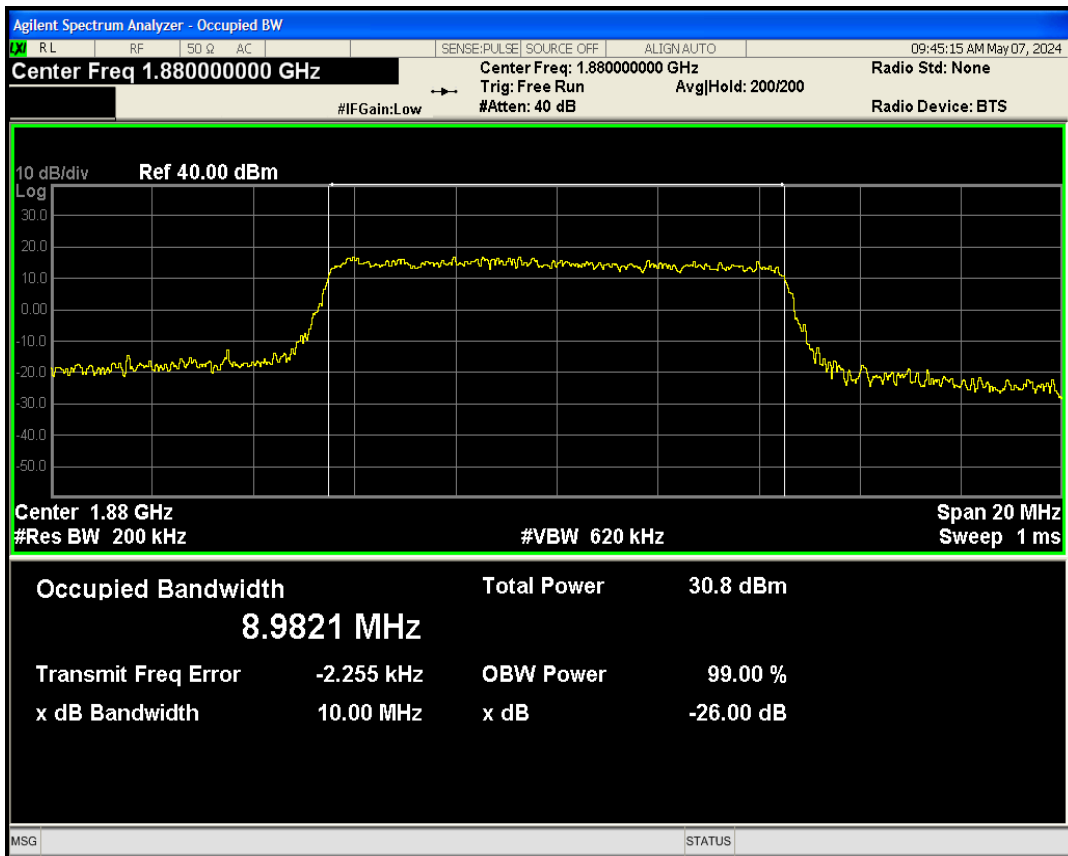
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



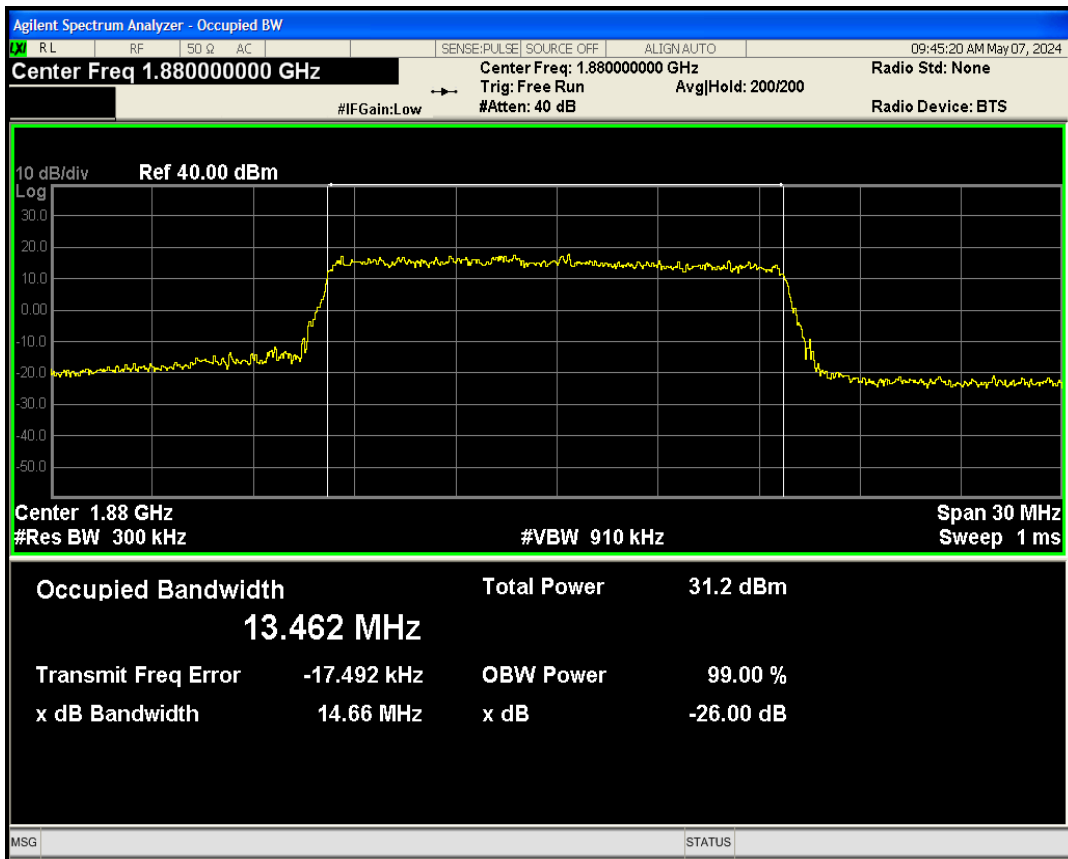
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



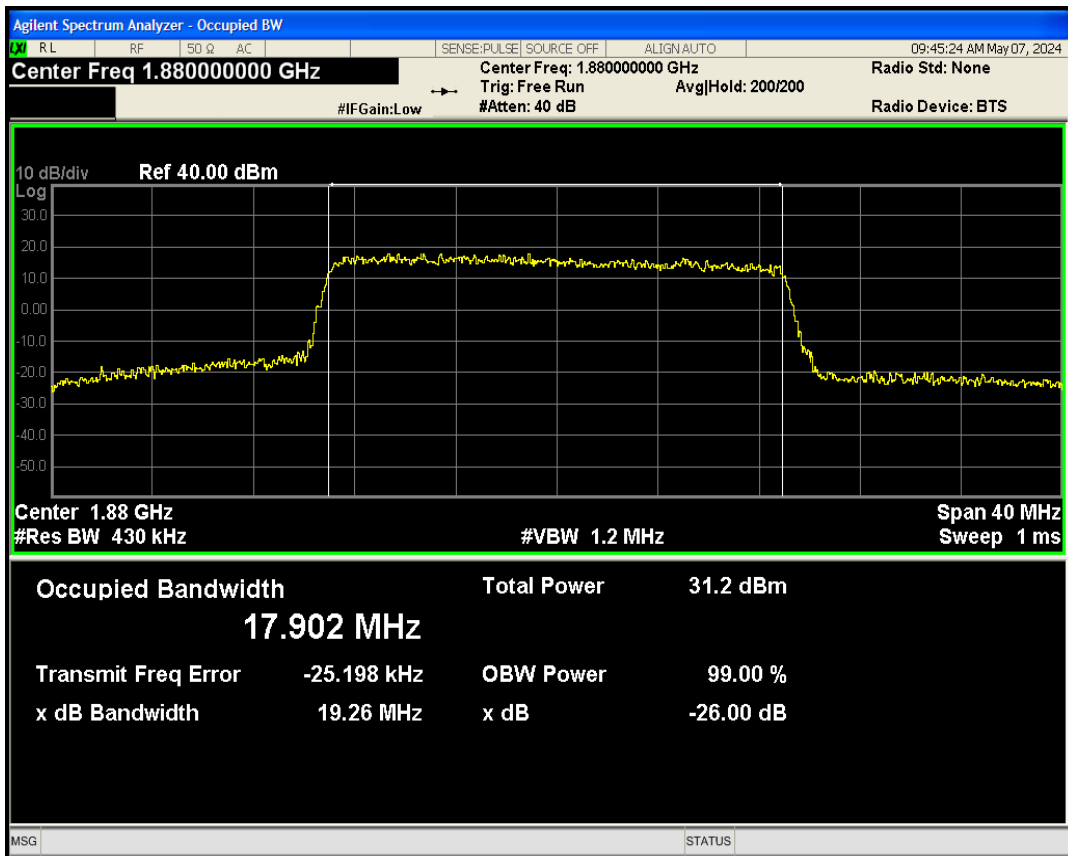
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



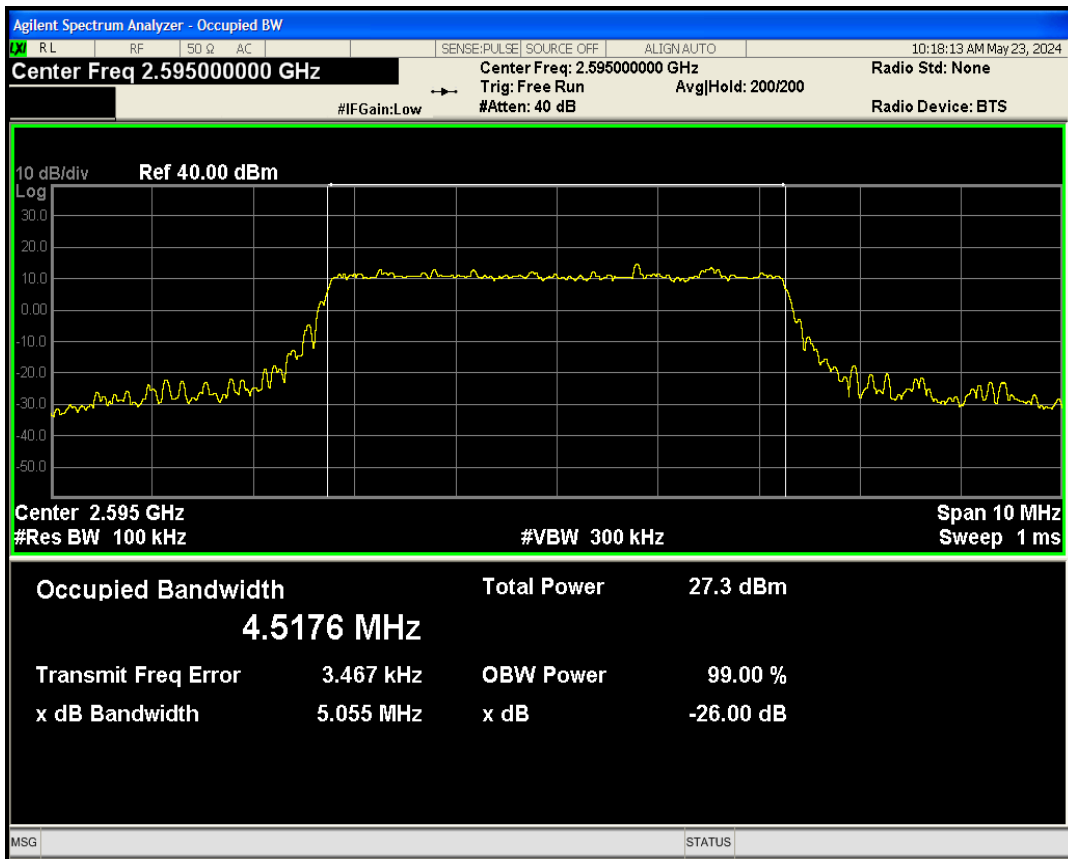
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



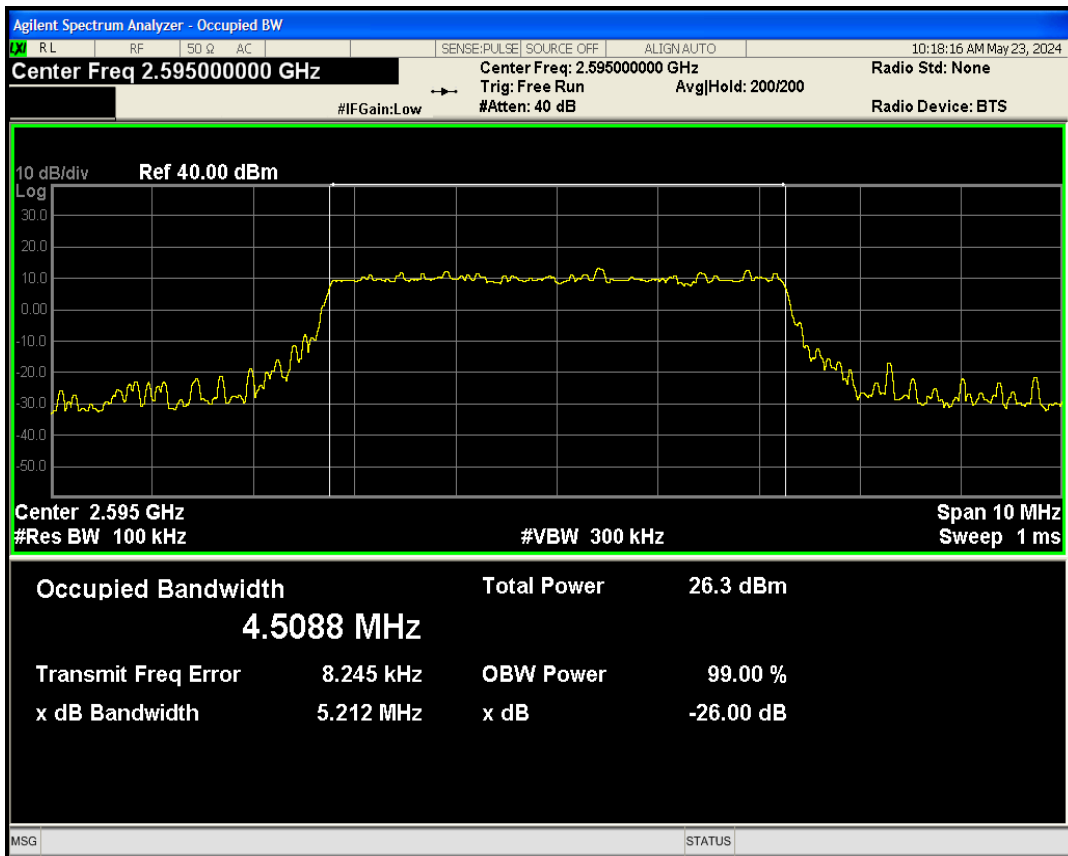
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



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



Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0