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	21.36	0.87	22.23	167.11	2000	PASS
Band38	5	37775	1	#Mid	QPSK	21.12	0.87	21.99	158.12	2000	PASS
Band38	5	37775	1	#Max	QPSK	21.24	0.87	22.11	162.55	2000	PASS
Band38	5	37775	12	#0	QPSK	20.51	0.87	21.38	137.40	2000	PASS
Band38	5	37775	12	#Max	QPSK	20.54	0.87	21.41	138.36	2000	PASS
Band38	5	37775	25	#0	QPSK	20.50	0.87	21.37	137.09	2000	PASS
Band38	5	37775	1	#0	QAM16	20.19	0.87	21.06	127.64	2000	PASS
Band38	5	37775	1	#Mid	QAM16	20.92	0.87	21.79	151.01	2000	PASS
Band38	5	37775	1	#Max	QAM16	20.85	0.87	21.72	148.59	2000	PASS
Band38	5	37775	12	#0	QAM16	19.56	0.87	20.43	110.41	2000	PASS
Band38	5	37775	12	#Max	QAM16	19.32	0.87	20.19	104.47	2000	PASS
Band38	5	37775	25	#0	QAM16	19.44	0.87	20.31	107.40	2000	PASS
Band38	5	38000	1	#0	QPSK	20.97	0.87	21.84	152.76	2000	PASS
Band38	5	38000	1	#Mid	QPSK	21.01	0.87	21.88	154.17	2000	PASS
Band38	5	38000	1	#Max	QPSK	20.99	0.87	21.86	153.46	2000	PASS
Band38	5	38000	12	#0	QPSK	20.14	0.87	21.01	126.18	2000	PASS
Band38	5	38000	12	#Max	QPSK	20.22	0.87	21.09	128.53	2000	PASS
Band38	5	38000	25	#0	QPSK	20.20	0.87	21.07	127.94	2000	PASS
Band38	5	38000	1	#0	QAM16	20.38	0.87	21.25	133.35	2000	PASS
Band38	5	38000	1	#Mid	QAM16	20.47	0.87	21.34	136.14	2000	PASS
Band38	5	38000	1	#Max	QAM16	20.46	0.87	21.33	135.83	2000	PASS
Band38	5	38000	12	#0	QAM16	18.97	0.87	19.84	96.38	2000	PASS
Band38	5	38000	12	#Max	QAM16	19.05	0.87	19.92	98.17	2000	PASS
Band38	5	38000	25	#0	QAM16	19.20	0.87	20.07	101.62	2000	PASS
Band38	5	38225	1	#0	QPSK	20.93	0.87	21.80	151.36	2000	PASS
Band38	5	38225	1	#Mid	QPSK	21.10	0.87	21.97	157.40	2000	PASS
Band38	5	38225	1	#Max	QPSK	20.97	0.87	21.84	152.76	2000	PASS
Band38	5	38225	12	#0	QPSK	20.30	0.87	21.17	130.92	2000	PASS
Band38	5	38225	12	#Max	QPSK	20.18	0.87	21.05	127.35	2000	PASS
Band38	5	38225	25	#0	QPSK	20.22	0.87	21.09	128.53	2000	PASS
Band38	5	38225	1	#0	QAM16	19.94	0.87	20.81	120.50	2000	PASS
Band38	5	38225	1	#Mid	QAM16	20.12	0.87	20.99	125.60	2000	PASS
Band38	5	38225	1	#Max	QAM16	20.08	0.87	20.95	124.45	2000	PASS
Band38	5	38225	12	#0	QAM16	19.14	0.87	20.01	100.23	2000	PASS
Band38	5	38225	12	#Max	QAM16	19.22	0.87	20.09	102.09	2000	PASS
Band38	5	38225	25	#0	QAM16	19.28	0.87	20.15	103.51	2000	PASS
Band38	10	37800	1	#0	QPSK	21.62	0.87	22.49	177.42	2000	PASS
Band38	10	37800	1	#Mid	QPSK	21.44	0.87	22.31	170.22	2000	PASS
Band38	10	37800	1	#Max	QPSK	21.41	0.87	22.28	169.04	2000	PASS

Band38	10	37800	25	#0	QPSK	20.55	0.87	21.42	138.68	2000	PASS
Band38	10	37800	25	#Max	QPSK	20.58	0.87	21.45	139.64	2000	PASS
Band38	10	37800	50	#0	QPSK	20.59	0.87	21.46	139.96	2000	PASS
Band38	10	37800	1	#0	QAM16	20.68	0.87	21.55	142.89	2000	PASS
Band38	10	37800	1	#Mid	QAM16	20.30	0.87	21.17	130.92	2000	PASS
Band38	10	37800	1	#Max	QAM16	20.41	0.87	21.28	134.28	2000	PASS
Band38	10	37800	25	#0	QAM16	19.50	0.87	20.37	108.89	2000	PASS
Band38	10	37800	25	#Max	QAM16	19.67	0.87	20.54	113.24	2000	PASS
Band38	10	37800	50	#0	QAM16	19.47	0.87	20.34	108.14	2000	PASS
Band38	10	38000	1	#0	QPSK	21.24	0.87	22.11	162.55	2000	PASS
Band38	10	38000	1	#Mid	QPSK	21.15	0.87	22.02	159.22	2000	PASS
Band38	10	38000	1	#Max	QPSK	21.05	0.87	21.92	155.60	2000	PASS
Band38	10	38000	25	#0	QPSK	20.13	0.87	21.00	125.89	2000	PASS
Band38	10	38000	25	#Max	QPSK	20.17	0.87	21.04	127.06	2000	PASS
Band38	10	38000	50	#0	QPSK	20.19	0.87	21.06	127.64	2000	PASS
Band38	10	38000	1	#0	QAM16	20.72	0.87	21.59	144.21	2000	PASS
Band38	10	38000	1	#Mid	QAM16	20.89	0.87	21.76	149.97	2000	PASS
Band38	10	38000	1	#Max	QAM16	20.56	0.87	21.43	139.00	2000	PASS
Band38	10	38000	25	#0	QAM16	19.23	0.87	20.10	102.33	2000	PASS
Band38	10	38000	25	#Max	QAM16	19.14	0.87	20.01	100.23	2000	PASS
Band38	10	38000	50	#0	QAM16	19.22	0.87	20.09	102.09	2000	PASS
Band38	10	38200	1	#0	QPSK	21.07	0.87	21.94	156.31	2000	PASS
Band38	10	38200	1	#Mid	QPSK	20.98	0.87	21.85	153.11	2000	PASS
Band38	10	38200	1	#Max	QPSK	21.12	0.87	21.99	158.12	2000	PASS
Band38	10	38200	25	#0	QPSK	20.14	0.87	21.01	126.18	2000	PASS
Band38	10	38200	25	#Max	QPSK	20.04	0.87	20.91	123.31	2000	PASS
Band38	10	38200	50	#0	QPSK	20.21	0.87	21.08	128.23	2000	PASS
Band38	10	38200	1	#0	QAM16	19.85	0.87	20.72	118.03	2000	PASS
Band38	10	38200	1	#Mid	QAM16	20.37	0.87	21.24	133.05	2000	PASS
Band38	10	38200	1	#Max	QAM16	20.20	0.87	21.07	127.94	2000	PASS
Band38	10	38200	25	#0	QAM16	19.24	0.87	20.11	102.57	2000	PASS
Band38	10	38200	25	#Max	QAM16	19.35	0.87	20.22	105.20	2000	PASS
Band38	10	38200	50	#0	QAM16	19.26	0.87	20.13	103.04	2000	PASS
Band38	15	37825	1	#0	QPSK	21.54	0.87	22.41	174.18	2000	PASS
Band38	15	37825	1	#Mid	QPSK	21.46	0.87	22.33	171.00	2000	PASS
Band38	15	37825	1	#Max	QPSK	21.26	0.87	22.13	163.31	2000	PASS
Band38	15	37825	36	#0	QPSK	20.51	0.87	21.38	137.40	2000	PASS
Band38	15	37825	36	#Max	QPSK	20.43	0.87	21.30	134.90	2000	PASS
Band38	15	37825	75	#0	QPSK	20.43	0.87	21.30	134.90	2000	PASS
Band38	15	37825	1	#0	QAM16	20.61	0.87	21.48	140.60	2000	PASS
Band38	15	37825	1	#Mid	QAM16	20.15	0.87	21.02	126.47	2000	PASS
Band38	15	37825	1	#Max	QAM16	19.79	0.87	20.66	116.41	2000	PASS
Band38	15	37825	36	#0	QAM16	19.42	0.87	20.29	106.91	2000	PASS
Band38	15	37825	36	#Max	QAM16	19.45	0.87	20.32	107.65	2000	PASS

Band38	15	37825	75	#0	QAM16	19.43	0.87	20.30	107.15	2000	PASS
Band38	15	38000	1	#0	QPSK	21.28	0.87	22.15	164.06	2000	PASS
Band38	15	38000	1	#Mid	QPSK	21.18	0.87	22.05	160.32	2000	PASS
Band38	15	38000	1	#Max	QPSK	21.14	0.87	22.01	158.85	2000	PASS
Band38	15	38000	36	#0	QPSK	20.16	0.87	21.03	126.77	2000	PASS
Band38	15	38000	36	#Max	QPSK	20.19	0.87	21.06	127.64	2000	PASS
Band38	15	38000	75	#0	QPSK	20.09	0.87	20.96	124.74	2000	PASS
Band38	15	38000	1	#0	QAM16	20.96	0.87	21.83	152.41	2000	PASS
Band38	15	38000	1	#Mid	QAM16	20.65	0.87	21.52	141.91	2000	PASS
Band38	15	38000	1	#Max	QAM16	20.79	0.87	21.66	146.55	2000	PASS
Band38	15	38000	36	#0	QAM16	19.23	0.87	20.10	102.33	2000	PASS
Band38	15	38000	36	#Max	QAM16	19.26	0.87	20.13	103.04	2000	PASS
Band38	15	38000	75	#0	QAM16	19.16	0.87	20.03	100.69	2000	PASS
Band38	15	38175	1	#0	QPSK	21.19	0.87	22.06	160.69	2000	PASS
Band38	15	38175	1	#Mid	QPSK	21.03	0.87	21.90	154.88	2000	PASS
Band38	15	38175	1	#Max	QPSK	21.12	0.87	21.99	158.12	2000	PASS
Band38	15	38175	36	#0	QPSK	20.30	0.87	21.17	130.92	2000	PASS
Band38	15	38175	36	#Max	QPSK	20.06	0.87	20.93	123.88	2000	PASS
Band38	15	38175	75	#0	QPSK	20.18	0.87	21.05	127.35	2000	PASS
Band38	15	38175	1	#0	QAM16	20.08	0.87	20.95	124.45	2000	PASS
Band38	15	38175	1	#Mid	QAM16	19.81	0.87	20.68	116.95	2000	PASS
Band38	15	38175	1	#Max	QAM16	19.91	0.87	20.78	119.67	2000	PASS
Band38	15	38175	36	#0	QAM16	19.34	0.87	20.21	104.95	2000	PASS
Band38	15	38175	36	#Max	QAM16	19.03	0.87	19.90	97.72	2000	PASS
Band38	15	38175	75	#0	QAM16	19.25	0.87	20.12	102.80	2000	PASS
Band38	20	37850	1	#0	QPSK	21.26	0.87	22.13	163.31	2000	PASS
Band38	20	37850	1	#Mid	QPSK	21.18	0.87	22.05	160.32	2000	PASS
Band38	20	37850	1	#Max	QPSK	20.95	0.87	21.82	152.05	2000	PASS
Band38	20	37850	50	#0	QPSK	20.38	0.87	21.25	133.35	2000	PASS
Band38	20	37850	50	#Max	QPSK	20.38	0.87	21.25	133.35	2000	PASS
Band38	20	37850	100	#0	QPSK	20.24	0.87	21.11	129.12	2000	PASS
Band38	20	37850	1	#0	QAM16	20.79	0.87	21.66	146.55	2000	PASS
Band38	20	37850	1	#Mid	QAM16	20.84	0.87	21.71	148.25	2000	PASS
Band38	20	37850	1	#Max	QAM16	20.50	0.87	21.37	137.09	2000	PASS
Band38	20	37850	50	#0	QAM16	19.59	0.87	20.46	111.17	2000	PASS
Band38	20	37850	50	#Max	QAM16	19.45	0.87	20.32	107.65	2000	PASS
Band38	20	37850	100	#0	QAM16	19.46	0.87	20.33	107.89	2000	PASS
Band38	20	38000	1	#0	QPSK	21.22	0.87	22.09	161.81	2000	PASS
Band38	20	38000	1	#Mid	QPSK	21.32	0.87	22.19	165.58	2000	PASS
Band38	20	38000	1	#Max	QPSK	21.12	0.87	21.99	158.12	2000	PASS
Band38	20	38000	50	#0	QPSK	19.97	0.87	20.84	121.34	2000	PASS
Band38	20	38000	50	#Max	QPSK	20.14	0.87	21.01	126.18	2000	PASS
Band38	20	38000	100	#0	QPSK	20.01	0.87	20.88	122.46	2000	PASS
Band38	20	38000	1	#0	QAM16	19.96	0.87	20.83	121.06	2000	PASS

Band38	20	38000	1	#Mid	QAM16	19.91	0.87	20.78	119.67	2000	PASS
Band38	20	38000	1	#Max	QAM16	19.63	0.87	20.50	112.20	2000	PASS
Band38	20	38000	50	#0	QAM16	19.12	0.87	19.99	99.77	2000	PASS
Band38	20	38000	50	#Max	QAM16	19.19	0.87	20.06	101.39	2000	PASS
Band38	20	38000	100	#0	QAM16	19.11	0.87	19.98	99.54	2000	PASS
Band38	20	38150	1	#0	QPSK	21.03	0.87	21.90	154.88	2000	PASS
Band38	20	38150	1	#Mid	QPSK	21.73	0.87	22.60	181.97	2000	PASS
Band38	20	38150	1	#Max	QPSK	21.14	0.87	22.01	158.85	2000	PASS
Band38	20	38150	50	#0	QPSK	20.21	0.87	21.08	128.23	2000	PASS
Band38	20	38150	50	#Max	QPSK	20.00	0.87	20.87	122.18	2000	PASS
Band38	20	38150	100	#0	QPSK	20.12	0.87	20.99	125.60	2000	PASS
Band38	20	38150	1	#0	QAM16	19.73	0.87	20.60	114.82	2000	PASS
Band38	20	38150	1	#Mid	QAM16	21.04	0.87	21.91	155.24	2000	PASS
Band38	20	38150	1	#Max	QAM16	19.85	0.87	20.72	118.03	2000	PASS
Band38	20	38150	50	#0	QAM16	19.30	0.87	20.17	103.99	2000	PASS
Band38	20	38150	50	#Max	QAM16	19.09	0.87	19.96	99.08	2000	PASS
Band38	20	38150	100	#0	QAM16	19.19	0.87	20.06	101.39	2000	PASS
Band40a	5	38725	1	#0	QPSK	22.12	1.18	23.30	213.80	1000	PASS
Band40a	5	38725	1	#Mid	QPSK	22.17	1.18	23.35	216.27	1000	PASS
Band40a	5	38725	1	#Max	QPSK	22.15	1.18	23.33	215.28	1000	PASS
Band40a	5	38725	12	#0	QPSK	21.30	1.18	22.48	177.01	1000	PASS
Band40a	5	38725	12	#Max	QPSK	21.35	1.18	22.53	179.06	1000	PASS
Band40a	5	38725	25	#0	QPSK	21.32	1.18	22.50	177.83	1000	PASS
Band40a	5	38725	1	#0	QAM16	21.15	1.18	22.33	171.00	1000	PASS
Band40a	5	38725	1	#Mid	QAM16	21.22	1.18	22.40	173.78	1000	PASS
Band40a	5	38725	1	#Max	QAM16	21.19	1.18	22.37	172.58	1000	PASS
Band40a	5	38725	12	#0	QAM16	20.15	1.18	21.33	135.83	1000	PASS
Band40a	5	38725	12	#Max	QAM16	20.19	1.18	21.37	137.09	1000	PASS
Band40a	5	38725	25	#0	QAM16	20.13	1.18	21.31	135.21	1000	PASS
Band40a	5	38750	1	#0	QPSK	22.08	1.18	23.26	211.84	1000	PASS
Band40a	5	38750	1	#Mid	QPSK	22.23	1.18	23.41	219.28	1000	PASS
Band40a	5	38750	1	#Max	QPSK	22.13	1.18	23.31	214.29	1000	PASS
Band40a	5	38750	12	#0	QPSK	21.32	1.18	22.50	177.83	1000	PASS
Band40a	5	38750	12	#Max	QPSK	21.37	1.18	22.55	179.89	1000	PASS
Band40a	5	38750	25	#0	QPSK	21.39	1.18	22.57	180.72	1000	PASS
Band40a	5	38750	1	#0	QAM16	21.75	1.18	22.93	196.34	1000	PASS
Band40a	5	38750	1	#Mid	QAM16	21.36	1.18	22.54	179.47	1000	PASS
Band40a	5	38750	1	#Max	QAM16	21.75	1.18	22.93	196.34	1000	PASS
Band40a	5	38750	12	#0	QAM16	20.17	1.18	21.35	136.46	1000	PASS
Band40a	5	38750	12	#Max	QAM16	20.22	1.18	21.40	138.04	1000	PASS
Band40a	5	38750	25	#0	QAM16	20.28	1.18	21.46	139.96	1000	PASS
Band40a	5	38775	1	#0	QPSK	22.19	1.18	23.37	217.27	1000	PASS
Band40a	5	38775	1	#Mid	QPSK	22.30	1.18	23.48	222.84	1000	PASS
Band40a	5	38775	1	#Max	QPSK	22.07	1.18	23.25	211.35	1000	PASS

Band40a	5	38775	12	#0	QPSK	21.22	1.18	22.40	173.78	1000	PASS
Band40a	5	38775	12	#Max	QPSK	21.32	1.18	22.50	177.83	1000	PASS
Band40a	5	38775	25	#0	QPSK	21.28	1.18	22.46	176.20	1000	PASS
Band40a	5	38775	1	#0	QAM16	21.31	1.18	22.49	177.42	1000	PASS
Band40a	5	38775	1	#Mid	QAM16	21.46	1.18	22.64	183.65	1000	PASS
Band40a	5	38775	1	#Max	QAM16	21.37	1.18	22.55	179.89	1000	PASS
Band40a	5	38775	12	#0	QAM16	20.17	1.18	21.35	136.46	1000	PASS
Band40a	5	38775	12	#Max	QAM16	20.20	1.18	21.38	137.40	1000	PASS
Band40a	5	38775	25	#0	QAM16	20.19	1.18	21.37	137.09	1000	PASS
Band40a	10	38750	1	#0	QPSK	22.12	1.18	23.30	213.80	1000	PASS
Band40a	10	38750	1	#Mid	QPSK	22.41	1.18	23.59	228.56	1000	PASS
Band40a	10	38750	1	#Max	QPSK	22.17	1.18	23.35	216.27	1000	PASS
Band40a	10	38750	25	#0	QPSK	21.22	1.18	22.40	173.78	1000	PASS
Band40a	10	38750	25	#Max	QPSK	21.34	1.18	22.52	178.65	1000	PASS
Band40a	10	38750	50	#0	QPSK	21.33	1.18	22.51	178.24	1000	PASS
Band40a	10	38750	1	#0	QAM16	21.97	1.18	23.15	206.54	1000	PASS
Band40a	10	38750	1	#Mid	QAM16	21.36	1.18	22.54	179.47	1000	PASS
Band40a	10	38750	1	#Max	QAM16	21.35	1.18	22.53	179.06	1000	PASS
Band40a	10	38750	25	#0	QAM16	20.23	1.18	21.41	138.36	1000	PASS
Band40a	10	38750	25	#Max	QAM16	20.32	1.18	21.50	141.25	1000	PASS
Band40a	10	38750	50	#0	QAM16	20.32	1.18	21.50	141.25	1000	PASS
Band40b	5	39175	1	#0	QPSK	21.68	1.77	23.45	221.31	1000	PASS
Band40b	5	39175	1	#Mid	QPSK	21.62	1.77	23.39	218.27	1000	PASS
Band40b	5	39175	1	#Max	QPSK	21.61	1.77	23.38	217.77	1000	PASS
Band40b	5	39175	12	#0	QPSK	20.88	1.77	22.65	184.08	1000	PASS
Band40b	5	39175	12	#Max	QPSK	20.92	1.77	22.69	185.78	1000	PASS
Band40b	5	39175	25	#0	QPSK	20.94	1.77	22.71	186.64	1000	PASS
Band40b	5	39175	1	#0	QAM16	21.16	1.77	22.93	196.34	1000	PASS
Band40b	5	39175	1	#Mid	QAM16	21.06	1.77	22.83	191.87	1000	PASS
Band40b	5	39175	1	#Max	QAM16	20.73	1.77	22.50	177.83	1000	PASS
Band40b	5	39175	12	#0	QAM16	19.70	1.77	21.47	140.28	1000	PASS
Band40b	5	39175	12	#Max	QAM16	19.80	1.77	21.57	143.55	1000	PASS
Band40b	5	39175	25	#0	QAM16	19.86	1.77	21.63	145.55	1000	PASS
Band40b	5	39200	1	#0	QPSK	21.56	1.77	23.33	215.28	1000	PASS
Band40b	5	39200	1	#Mid	QPSK	21.62	1.77	23.39	218.27	1000	PASS
Band40b	5	39200	1	#Max	QPSK	21.41	1.77	23.18	207.97	1000	PASS
Band40b	5	39200	12	#0	QPSK	20.68	1.77	22.45	175.79	1000	PASS
Band40b	5	39200	12	#Max	QPSK	20.69	1.77	22.46	176.20	1000	PASS
Band40b	5	39200	25	#0	QPSK	20.71	1.77	22.48	177.01	1000	PASS
Band40b	5	39200	1	#0	QAM16	20.74	1.77	22.51	178.24	1000	PASS
Band40b	5	39200	1	#Mid	QAM16	21.02	1.77	22.79	190.11	1000	PASS
Band40b	5	39200	1	#Max	QAM16	20.93	1.77	22.70	186.21	1000	PASS
Band40b	5	39200	12	#0	QAM16	19.59	1.77	21.36	136.77	1000	PASS
Band40b	5	39200	12	#Max	QAM16	19.55	1.77	21.32	135.52	1000	PASS

Band40b	5	39200	25	#0	QAM16	19.81	1.77	21.58	143.88	1000	PASS
Band40b	5	39225	1	#0	QPSK	21.41	1.77	23.18	207.97	1000	PASS
Band40b	5	39225	1	#Mid	QPSK	21.39	1.77	23.16	207.01	1000	PASS
Band40b	5	39225	1	#Max	QPSK	21.37	1.77	23.14	206.06	1000	PASS
Band40b	5	39225	12	#0	QPSK	20.49	1.77	22.26	168.27	1000	PASS
Band40b	5	39225	12	#Max	QPSK	20.59	1.77	22.36	172.19	1000	PASS
Band40b	5	39225	25	#0	QPSK	20.56	1.77	22.33	171.00	1000	PASS
Band40b	5	39225	1	#0	QAM16	20.54	1.77	22.31	170.22	1000	PASS
Band40b	5	39225	1	#Mid	QAM16	20.47	1.77	22.24	167.49	1000	PASS
Band40b	5	39225	1	#Max	QAM16	20.42	1.77	22.19	165.58	1000	PASS
Band40b	5	39225	12	#0	QAM16	19.43	1.77	21.20	131.83	1000	PASS
Band40b	5	39225	12	#Max	QAM16	19.52	1.77	21.29	134.59	1000	PASS
Band40b	5	39225	25	#0	QAM16	19.54	1.77	21.31	135.21	1000	PASS
Band40b	10	39200	1	#0	QPSK	21.75	1.77	23.52	224.91	1000	PASS
Band40b	10	39200	1	#Mid	QPSK	21.75	1.77	23.52	224.91	1000	PASS
Band40b	10	39200	1	#Max	QPSK	21.61	1.77	23.38	217.77	1000	PASS
Band40b	10	39200	25	#0	QPSK	20.73	1.77	22.50	177.83	1000	PASS
Band40b	10	39200	25	#Max	QPSK	20.76	1.77	22.53	179.06	1000	PASS
Band40b	10	39200	50	#0	QPSK	20.80	1.77	22.57	180.72	1000	PASS
Band40b	10	39200	1	#0	QAM16	20.98	1.77	22.75	188.36	1000	PASS
Band40b	10	39200	1	#Mid	QAM16	20.88	1.77	22.65	184.08	1000	PASS
Band40b	10	39200	1	#Max	QAM16	21.24	1.77	23.01	199.99	1000	PASS
Band40b	10	39200	25	#0	QAM16	19.74	1.77	21.51	141.58	1000	PASS
Band40b	10	39200	25	#Max	QAM16	19.77	1.77	21.54	142.56	1000	PASS
Band40b	10	39200	50	#0	QAM16	19.64	1.77	21.41	138.36	1000	PASS
Band41	5	39675	1	#0	QPSK	14.64	1.41	16.05	40.27	2000	PASS
Band41	5	39675	1	#Mid	QPSK	15.84	1.41	17.25	53.09	2000	PASS
Band41	5	39675	1	#Max	QPSK	16.39	1.41	17.80	60.26	2000	PASS
Band41	5	39675	12	#0	QPSK	15.29	1.41	16.70	46.77	2000	PASS
Band41	5	39675	12	#Max	QPSK	16.22	1.41	17.63	57.94	2000	PASS
Band41	5	39675	25	#0	QPSK	15.77	1.41	17.18	52.24	2000	PASS
Band41	5	39675	1	#0	QAM16	13.93	1.41	15.34	34.20	2000	PASS
Band41	5	39675	1	#Mid	QAM16	15.17	1.41	16.58	45.50	2000	PASS
Band41	5	39675	1	#Max	QAM16	15.71	1.41	17.12	51.52	2000	PASS
Band41	5	39675	12	#0	QAM16	14.48	1.41	15.89	38.82	2000	PASS
Band41	5	39675	12	#Max	QAM16	15.43	1.41	16.84	48.31	2000	PASS
Band41	5	39675	25	#0	QAM16	14.98	1.41	16.39	43.55	2000	PASS
Band41	5	40620	1	#0	QPSK	20.68	1.41	22.09	161.81	2000	PASS
Band41	5	40620	1	#Mid	QPSK	20.73	1.41	22.14	163.68	2000	PASS
Band41	5	40620	1	#Max	QPSK	20.64	1.41	22.05	160.32	2000	PASS
Band41	5	40620	12	#0	QPSK	19.73	1.41	21.14	130.02	2000	PASS
Band41	5	40620	12	#Max	QPSK	19.68	1.41	21.09	128.53	2000	PASS
Band41	5	40620	25	#0	QPSK	19.71	1.41	21.12	129.42	2000	PASS
Band41	5	40620	1	#0	QAM16	20.08	1.41	21.49	140.93	2000	PASS

Band41	5	40620	1	#Mid	QAM16	19.96	1.41	21.37	137.09	2000	PASS
Band41	5	40620	1	#Max	QAM16	19.93	1.41	21.34	136.14	2000	PASS
Band41	5	40620	12	#0	QAM16	18.79	1.41	20.20	104.71	2000	PASS
Band41	5	40620	12	#Max	QAM16	18.88	1.41	20.29	106.91	2000	PASS
Band41	5	40620	25	#0	QAM16	18.82	1.41	20.23	105.44	2000	PASS
Band41	5	41565	1	#0	QPSK	18.14	1.41	19.55	90.16	2000	PASS
Band41	5	41565	1	#Mid	QPSK	16.99	1.41	18.40	69.18	2000	PASS
Band41	5	41565	1	#Max	QPSK	15.59	1.41	17.00	50.12	2000	PASS
Band41	5	41565	12	#0	QPSK	17.68	1.41	19.09	81.10	2000	PASS
Band41	5	41565	12	#Max	QPSK	16.34	1.41	17.75	59.57	2000	PASS
Band41	5	41565	25	#0	QPSK	17.03	1.41	18.44	69.82	2000	PASS
Band41	5	41565	1	#0	QAM16	17.67	1.41	19.08	80.91	2000	PASS
Band41	5	41565	1	#Mid	QAM16	16.60	1.41	18.01	63.24	2000	PASS
Band41	5	41565	1	#Max	QAM16	15.18	1.41	16.59	45.60	2000	PASS
Band41	5	41565	12	#0	QAM16	17.02	1.41	18.43	69.66	2000	PASS
Band41	5	41565	12	#Max	QAM16	15.68	1.41	17.09	51.17	2000	PASS
Band41	5	41565	25	#0	QAM16	16.48	1.41	17.89	61.52	2000	PASS
Band41	10	39700	1	#0	QPSK	14.43	1.41	15.84	38.37	2000	PASS
Band41	10	39700	1	#Mid	QPSK	16.84	1.41	18.25	66.83	2000	PASS
Band41	10	39700	1	#Max	QPSK	17.81	1.41	19.22	83.56	2000	PASS
Band41	10	39700	25	#0	QPSK	15.93	1.41	17.34	54.20	2000	PASS
Band41	10	39700	25	#Max	QPSK	17.59	1.41	19.00	79.43	2000	PASS
Band41	10	39700	50	#0	QPSK	16.80	1.41	18.21	66.22	2000	PASS
Band41	10	39700	1	#0	QAM16	13.80	1.41	15.21	33.19	2000	PASS
Band41	10	39700	1	#Mid	QAM16	16.28	1.41	17.69	58.75	2000	PASS
Band41	10	39700	1	#Max	QAM16	17.26	1.41	18.67	73.62	2000	PASS
Band41	10	39700	25	#0	QAM16	15.18	1.41	16.59	45.60	2000	PASS
Band41	10	39700	25	#Max	QAM16	16.86	1.41	18.27	67.14	2000	PASS
Band41	10	39700	50	#0	QAM16	16.05	1.41	17.46	55.72	2000	PASS
Band41	10	40620	1	#0	QPSK	20.91	1.41	22.32	170.61	2000	PASS
Band41	10	40620	1	#Mid	QPSK	20.97	1.41	22.38	172.98	2000	PASS
Band41	10	40620	1	#Max	QPSK	20.90	1.41	22.31	170.22	2000	PASS
Band41	10	40620	25	#0	QPSK	19.93	1.41	21.34	136.14	2000	PASS
Band41	10	40620	25	#Max	QPSK	19.91	1.41	21.32	135.52	2000	PASS
Band41	10	40620	50	#0	QPSK	19.94	1.41	21.35	136.46	2000	PASS
Band41	10	40620	1	#0	QAM16	20.51	1.41	21.92	155.60	2000	PASS
Band41	10	40620	1	#Mid	QAM16	19.48	1.41	20.89	122.74	2000	PASS
Band41	10	40620	1	#Max	QAM16	20.40	1.41	21.81	151.71	2000	PASS
Band41	10	40620	25	#0	QAM16	18.91	1.41	20.32	107.65	2000	PASS
Band41	10	40620	25	#Max	QAM16	18.83	1.41	20.24	105.68	2000	PASS
Band41	10	40620	50	#0	QAM16	18.98	1.41	20.39	109.40	2000	PASS
Band41	10	41540	1	#0	QPSK	20.03	1.41	21.44	139.32	2000	PASS
Band41	10	41540	1	#Mid	QPSK	18.44	1.41	19.85	96.61	2000	PASS
Band41	10	41540	1	#Max	QPSK	15.39	1.41	16.80	47.86	2000	PASS

Band41	10	41540	25	#0	QPSK	19.43	1.41	20.84	121.34	2000	PASS
Band41	10	41540	25	#Max	QPSK	17.12	1.41	18.53	71.29	2000	PASS
Band41	10	41540	50	#0	QPSK	18.46	1.41	19.87	97.05	2000	PASS
Band41	10	41540	1	#0	QAM16	19.09	1.41	20.50	112.20	2000	PASS
Band41	10	41540	1	#Mid	QAM16	17.68	1.41	19.09	81.10	2000	PASS
Band41	10	41540	1	#Max	QAM16	14.59	1.41	16.00	39.81	2000	PASS
Band41	10	41540	25	#0	QAM16	18.75	1.41	20.16	103.75	2000	PASS
Band41	10	41540	25	#Max	QAM16	16.56	1.41	17.97	62.66	2000	PASS
Band41	10	41540	50	#0	QAM16	17.85	1.41	19.26	84.33	2000	PASS
Band41	15	39725	1	#0	QPSK	14.56	1.41	15.97	39.54	2000	PASS
Band41	15	39725	1	#Mid	QPSK	17.77	1.41	19.18	82.79	2000	PASS
Band41	15	39725	1	#Max	QPSK	19.25	1.41	20.66	116.41	2000	PASS
Band41	15	39725	36	#0	QPSK	16.40	1.41	17.81	60.39	2000	PASS
Band41	15	39725	36	#Max	QPSK	18.78	1.41	20.19	104.47	2000	PASS
Band41	15	39725	75	#0	QPSK	17.73	1.41	19.14	82.04	2000	PASS
Band41	15	39725	1	#0	QAM16	13.91	1.41	15.32	34.04	2000	PASS
Band41	15	39725	1	#Mid	QAM16	17.19	1.41	18.60	72.44	2000	PASS
Band41	15	39725	1	#Max	QAM16	18.67	1.41	20.08	101.86	2000	PASS
Band41	15	39725	36	#0	QAM16	15.63	1.41	17.04	50.58	2000	PASS
Band41	15	39725	36	#Max	QAM16	18.03	1.41	19.44	87.90	2000	PASS
Band41	15	39725	75	#0	QAM16	16.98	1.41	18.39	69.02	2000	PASS
Band41	15	40620	1	#0	QPSK	20.89	1.41	22.30	169.82	2000	PASS
Band41	15	40620	1	#Mid	QPSK	20.87	1.41	22.28	169.04	2000	PASS
Band41	15	40620	1	#Max	QPSK	20.94	1.41	22.35	171.79	2000	PASS
Band41	15	40620	36	#0	QPSK	19.92	1.41	21.33	135.83	2000	PASS
Band41	15	40620	36	#Max	QPSK	19.92	1.41	21.33	135.83	2000	PASS
Band41	15	40620	75	#0	QPSK	19.78	1.41	21.19	131.52	2000	PASS
Band41	15	40620	1	#0	QAM16	20.64	1.41	22.05	160.32	2000	PASS
Band41	15	40620	1	#Mid	QAM16	20.51	1.41	21.92	155.60	2000	PASS
Band41	15	40620	1	#Max	QAM16	20.51	1.41	21.92	155.60	2000	PASS
Band41	15	40620	36	#0	QAM16	19.03	1.41	20.44	110.66	2000	PASS
Band41	15	40620	36	#Max	QAM16	18.89	1.41	20.30	107.15	2000	PASS
Band41	15	40620	75	#0	QAM16	18.88	1.41	20.29	106.91	2000	PASS
Band41	15	41515	1	#0	QPSK	20.51	1.41	21.92	155.60	2000	PASS
Band41	15	41515	1	#Mid	QPSK	19.66	1.41	21.07	127.94	2000	PASS
Band41	15	41515	1	#Max	QPSK	15.49	1.41	16.90	48.98	2000	PASS
Band41	15	41515	36	#0	QPSK	19.54	1.41	20.95	124.45	2000	PASS
Band41	15	41515	36	#Max	QPSK	17.81	1.41	19.22	83.56	2000	PASS
Band41	15	41515	75	#0	QPSK	19.49	1.41	20.90	123.03	2000	PASS
Band41	15	41515	1	#0	QAM16	19.32	1.41	20.73	118.30	2000	PASS
Band41	15	41515	1	#Mid	QAM16	18.91	1.41	20.32	107.65	2000	PASS
Band41	15	41515	1	#Max	QAM16	14.75	1.41	16.16	41.30	2000	PASS
Band41	15	41515	36	#0	QAM16	18.39	1.41	19.80	95.50	2000	PASS
Band41	15	41515	36	#Max	QAM16	17.23	1.41	18.64	73.11	2000	PASS

Band41	15	41515	75	#0	QAM16	18.49	1.41	19.90	97.72	2000	PASS
Band41	20	39750	1	#0	QPSK	14.46	1.41	15.87	38.64	2000	PASS
Band41	20	39750	1	#Mid	QPSK	18.55	1.41	19.96	99.08	2000	PASS
Band41	20	39750	1	#Max	QPSK	20.17	1.41	21.58	143.88	2000	PASS
Band41	20	39750	50	#0	QPSK	16.97	1.41	18.38	68.87	2000	PASS
Band41	20	39750	50	#Max	QPSK	19.67	1.41	21.08	128.23	2000	PASS
Band41	20	39750	100	#0	QPSK	18.49	1.41	19.90	97.72	2000	PASS
Band41	20	39750	1	#0	QAM16	13.68	1.41	15.09	32.28	2000	PASS
Band41	20	39750	1	#Mid	QAM16	17.87	1.41	19.28	84.72	2000	PASS
Band41	20	39750	1	#Max	QAM16	19.46	1.41	20.87	122.18	2000	PASS
Band41	20	39750	50	#0	QAM16	16.21	1.41	17.62	57.81	2000	PASS
Band41	20	39750	50	#Max	QAM16	18.91	1.41	20.32	107.65	2000	PASS
Band41	20	39750	100	#0	QAM16	17.74	1.41	19.15	82.22	2000	PASS
Band41	20	40620	1	#0	QPSK	20.98	1.41	22.39	173.38	2000	PASS
Band41	20	40620	1	#Mid	QPSK	21.16	1.41	22.57	180.72	2000	PASS
Band41	20	40620	1	#Max	QPSK	20.88	1.41	22.29	169.43	2000	PASS
Band41	20	40620	50	#0	QPSK	19.85	1.41	21.26	133.66	2000	PASS
Band41	20	40620	50	#Max	QPSK	19.80	1.41	21.21	132.13	2000	PASS
Band41	20	40620	100	#0	QPSK	19.79	1.41	21.20	131.83	2000	PASS
Band41	20	40620	1	#0	QAM16	20.68	1.41	22.09	161.81	2000	PASS
Band41	20	40620	1	#Mid	QAM16	19.56	1.41	20.97	125.03	2000	PASS
Band41	20	40620	1	#Max	QAM16	19.44	1.41	20.85	121.62	2000	PASS
Band41	20	40620	50	#0	QAM16	18.96	1.41	20.37	108.89	2000	PASS
Band41	20	40620	50	#Max	QAM16	18.94	1.41	20.35	108.39	2000	PASS
Band41	20	40620	100	#0	QAM16	18.80	1.41	20.21	104.95	2000	PASS
Band41	20	41490	1	#0	QPSK	20.66	1.41	22.07	161.06	2000	PASS
Band41	20	41490	1	#Mid	QPSK	20.38	1.41	21.79	151.01	2000	PASS
Band41	20	41490	1	#Max	QPSK	15.42	1.41	16.83	48.19	2000	PASS
Band41	20	41490	50	#0	QPSK	19.44	1.41	20.85	121.62	2000	PASS
Band41	20	41490	50	#Max	QPSK	18.67	1.41	20.08	101.86	2000	PASS
Band41	20	41490	100	#0	QPSK	19.52	1.41	20.93	123.88	2000	PASS
Band41	20	41490	1	#0	QAM16	19.57	1.41	20.98	125.31	2000	PASS
Band41	20	41490	1	#Mid	QAM16	19.46	1.41	20.87	122.18	2000	PASS
Band41	20	41490	1	#Max	QAM16	14.36	1.41	15.77	37.76	2000	PASS
Band41	20	41490	50	#0	QAM16	18.56	1.41	19.97	99.31	2000	PASS
Band41	20	41490	50	#Max	QAM16	18.09	1.41	19.50	89.13	2000	PASS
Band41	20	41490	100	#0	QAM16	18.51	1.41	19.92	98.17	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band38	20	37850	100	#0	QPSK	VL	NT	-3.33	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-3.24	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-2.36	-0.001	±2.5	PASS

Band38	20	37850	100	#0	QPSK	NV	50	-3.54	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-3.31	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	-4.10	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-3.39	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-3.01	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-3.26	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-3.51	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-2.93	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	-1.77	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VL	NT	0.12	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VN	NT	-0.37	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VH	NT	0.30	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	50	-0.17	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	40	-1.70	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	30	-3.04	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	20	-5.77	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	10	-5.69	-0.002	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	0	-2.04	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-10	-0.68	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-20	-2.57	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-30	-4.73	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-0.15	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-4.07	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	-2.14	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-4.73	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	-0.48	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	-4.33	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	0.14	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	-2.44	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	-4.87	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-10	-5.83	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-20	-1.68	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-30	-3.77	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VL	NT	-4.52	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VN	NT	-5.29	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VH	NT	-0.10	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	50	-3.93	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	40	-0.95	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	30	-5.32	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	20	-0.77	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	10	-5.35	-0.002	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	0	-2.40	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-10	-0.58	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-20	-2.98	-0.001	±2.5	PASS

Band38	20	38000	100	#0	QAM16	NV	-30	-3.24	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VL	NT	0.51	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VN	NT	-0.72	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VH	NT	-1.02	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	50	-0.97	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	40	-0.75	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	30	-0.61	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-0.38	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	0.36	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-0.42	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-0.34	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	0.18	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-0.01	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VL	NT	-1.07	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VN	NT	-2.16	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VH	NT	-3.79	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	50	-3.96	-0.002	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	40	-1.94	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	30	-2.24	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	20	-2.76	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	10	-4.13	-0.002	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	0	-0.62	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-10	-1.71	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-20	-2.41	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-30	-4.59	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VL	NT	-3.36	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VN	NT	-4.33	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	VH	NT	-2.98	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	50	-3.91	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	40	-3.80	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	30	-3.70	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	20	-3.70	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	10	-3.11	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	0	-2.67	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-10	-4.49	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-20	-2.80	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QPSK	NV	-30	-3.67	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	VL	NT	-4.11	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	VN	NT	-3.50	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	VH	NT	-5.36	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	50	-3.46	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	40	-5.00	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	30	-5.12	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	20	-1.27	-0.001	±2.5	PASS

Band40a	10	38750	50	#0	QAM16	NV	10	-3.33	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	0	-1.27	-0.001	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	-10	-4.99	-0.002	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	-20	-6.80	-0.003	±2.5	PASS
Band40a	10	38750	50	#0	QAM16	NV	-30	-3.03	-0.001	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VL	NT	-5.90	-0.003	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VN	NT	-4.52	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	VH	NT	-4.04	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	50	-4.99	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	40	-4.29	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	30	-4.17	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	20	-4.26	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	10	-4.63	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	0	-3.83	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-10	-3.39	-0.001	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-20	-4.03	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QPSK	NV	-30	-3.57	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	VL	NT	-3.79	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	VN	NT	-4.73	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	VH	NT	-1.23	-0.001	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	50	-3.00	-0.001	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	40	-6.79	-0.003	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	30	-3.79	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	20	-2.81	-0.001	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	10	-5.17	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	0	-4.22	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	-10	-5.77	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	-20	-5.04	-0.002	±2.5	PASS
Band40b	10	39200	50	#0	QAM16	NV	-30	-4.70	-0.002	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VL	NT	2.54	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VN	NT	3.74	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	VH	NT	1.02	0.000	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	50	2.21	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	40	2.27	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	30	2.16	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	20	3.74	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	10	2.78	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	0	2.04	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-10	2.48	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-20	3.37	0.001	±2.5	PASS
Band41	20	39750	100	#0	QPSK	NV	-30	4.49	0.002	±2.5	PASS
Band41	20	39750	100	#0	QAM16	VL	NT	3.39	0.001	±2.5	PASS
Band41	20	39750	100	#0	QAM16	VN	NT	4.13	0.002	±2.5	PASS
Band41	20	39750	100	#0	QAM16	VH	NT	2.73	0.001	±2.5	PASS

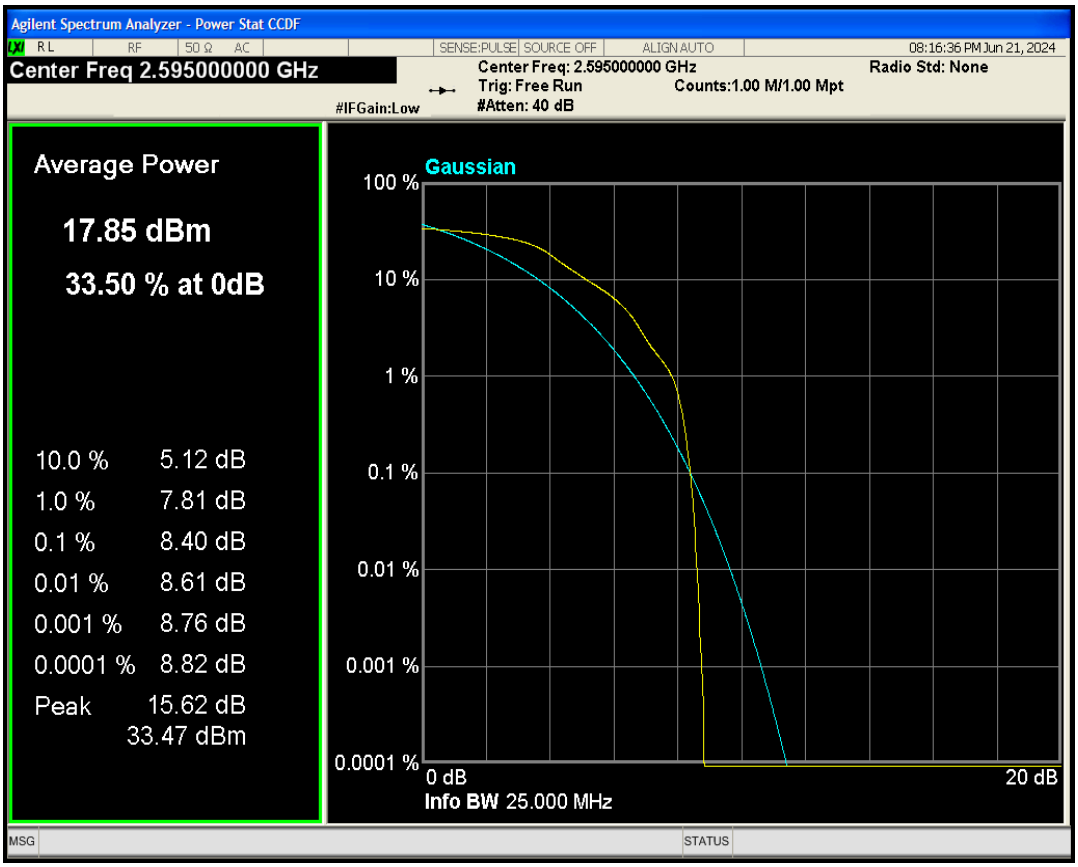
Band41	20	39750	100	#0	QAM16	NV	50	-0.87	0.000	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	40	1.75	0.001	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	30	2.07	0.001	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	20	-0.61	0.000	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	10	0.88	0.000	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	0	5.22	0.002	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	-10	3.29	0.001	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	-20	1.23	0.000	±2.5	PASS
Band41	20	39750	100	#0	QAM16	NV	-30	-0.12	0.000	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VL	NT	0.61	0.000	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VN	NT	2.40	0.001	±2.5	PASS
Band41	20	40620	100	#0	QPSK	VH	NT	2.41	0.001	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	50	-0.42	0.000	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	40	0.68	0.000	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	30	2.83	0.001	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	20	-0.84	0.000	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	10	1.54	0.001	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	0	4.14	0.002	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-10	0.18	0.000	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-20	2.48	0.001	±2.5	PASS
Band41	20	40620	100	#0	QPSK	NV	-30	2.34	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	VL	NT	0.11	0.000	±2.5	PASS
Band41	20	40620	100	#0	QAM16	VN	NT	2.28	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	VH	NT	0.38	0.000	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	50	2.36	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	40	1.38	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	30	1.34	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	20	0.94	0.000	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	10	2.50	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	0	1.33	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	-10	-0.14	0.000	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	-20	2.46	0.001	±2.5	PASS
Band41	20	40620	100	#0	QAM16	NV	-30	1.73	0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VL	NT	4.56	0.002	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VN	NT	1.43	0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	VH	NT	2.56	0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	50	2.26	0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	40	1.73	0.001	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	30	4.44	0.002	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	20	0.44	0.000	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	10	-0.70	0.000	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	0	1.31	0.000	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-10	0.77	0.000	±2.5	PASS
Band41	20	41490	100	#0	QPSK	NV	-20	1.44	0.001	±2.5	PASS

Band41	20	41490	100	#0	QPSK	NV	-30	2.10	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	VL	NT	3.03	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	VN	NT	0.81	0.000	±2.5	PASS
Band41	20	41490	100	#0	QAM16	VH	NT	1.17	0.000	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	50	1.11	0.000	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	40	1.78	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	30	2.16	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	20	2.16	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	10	1.45	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	0	1.24	0.000	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	-10	0.88	0.000	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	-20	1.50	0.001	±2.5	PASS
Band41	20	41490	100	#0	QAM16	NV	-30	0.70	0.000	±2.5	PASS

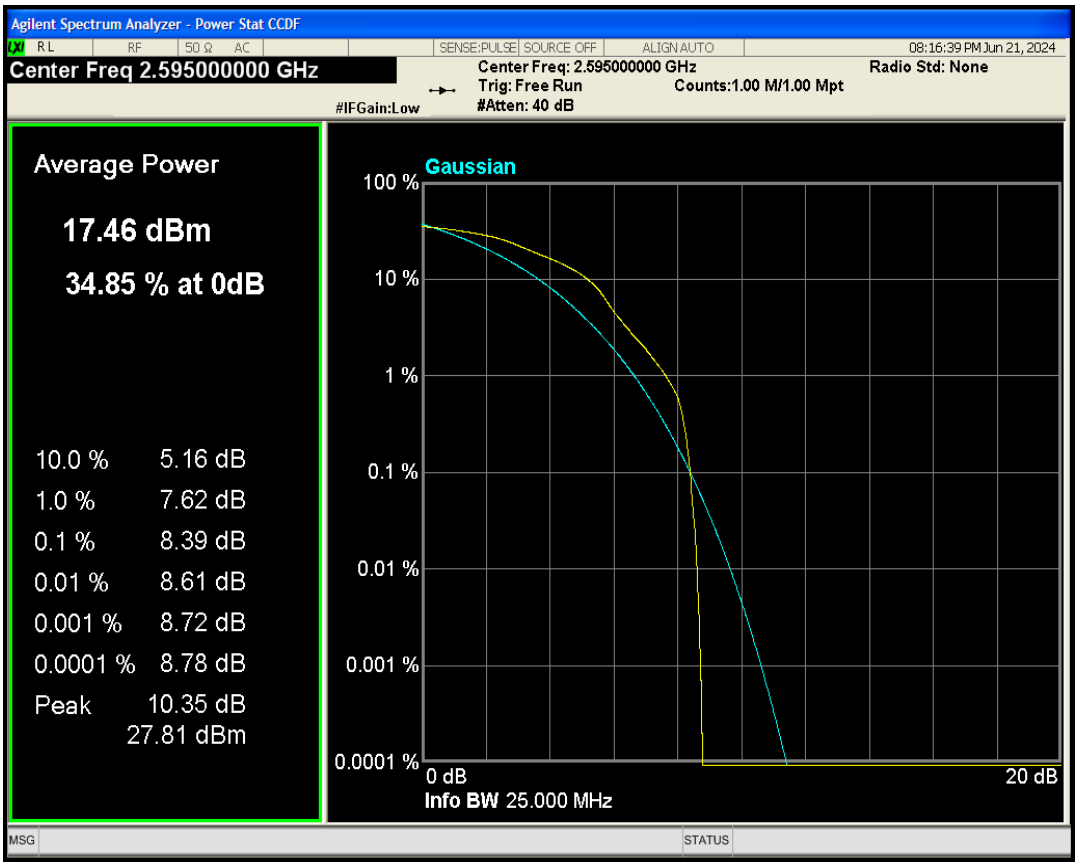
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	8.40	13	PASS
Band38	5	38000	1	#0	QAM16	8.39	13	PASS
Band38	10	38000	1	#0	QPSK	8.68	13	PASS
Band38	10	38000	1	#0	QAM16	8.58	13	PASS
Band38	15	38000	1	#0	QPSK	8.50	13	PASS
Band38	15	38000	1	#0	QAM16	9.62	13	PASS
Band38	20	38000	1	#0	QPSK	7.85	13	PASS
Band38	20	38000	1	#0	QAM16	7.66	13	PASS
Band40a	5	38750	1	#0	QPSK	10.45	13	PASS
Band40a	5	38750	1	#0	QAM16	10.07	13	PASS
Band40a	10	38750	1	#0	QPSK	8.01	13	PASS
Band40a	10	38750	1	#0	QAM16	9.45	13	PASS
Band40b	5	39200	1	#0	QPSK	8.30	13	PASS
Band40b	5	39200	1	#0	QAM16	9.17	13	PASS
Band40b	10	39200	1	#0	QPSK	8.22	13	PASS
Band40b	10	39200	1	#0	QAM16	10.31	13	PASS
Band41	5	40620	1	#0	QPSK	8.99	13	PASS
Band41	5	40620	1	#0	QAM16	10.21	13	PASS
Band41	10	40620	1	#0	QPSK	9.96	13	PASS
Band41	10	40620	1	#0	QAM16	9.75	13	PASS
Band41	15	40620	1	#0	QPSK	9.07	13	PASS
Band41	15	40620	1	#0	QAM16	9.86	13	PASS
Band41	20	40620	1	#0	QPSK	8.23	13	PASS
Band41	20	40620	1	#0	QAM16	8.18	13	PASS

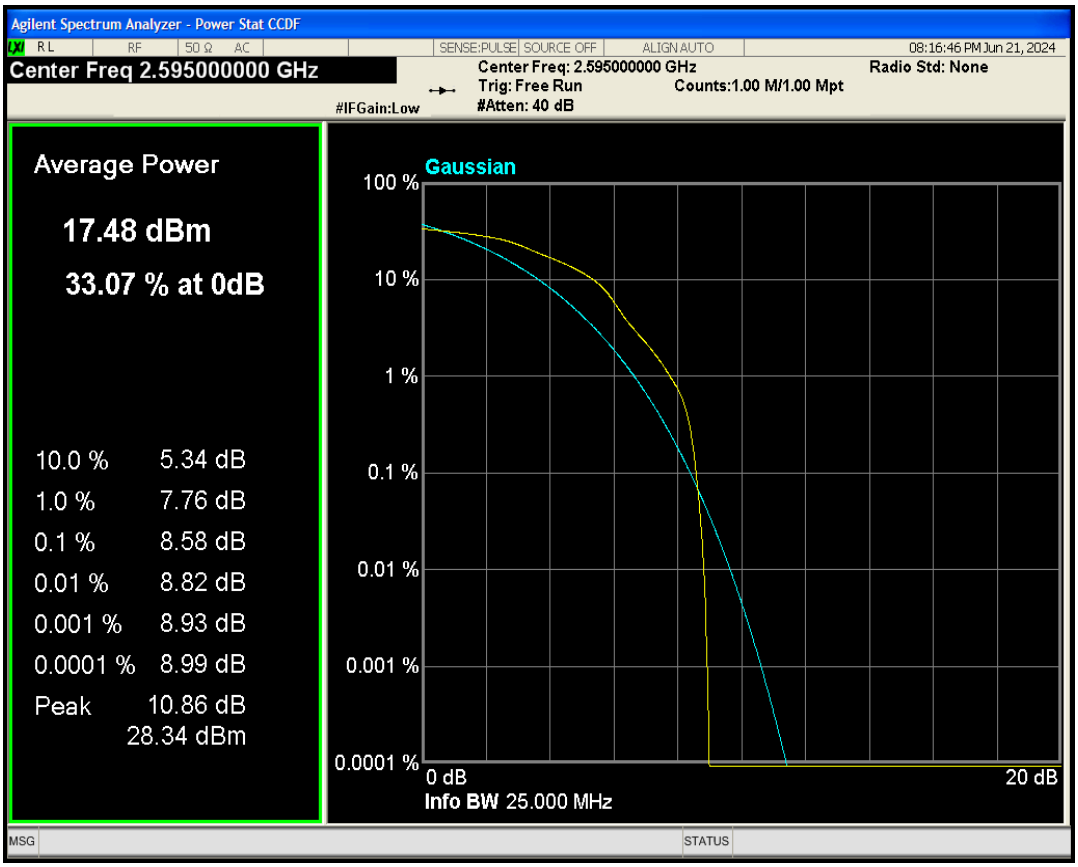
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



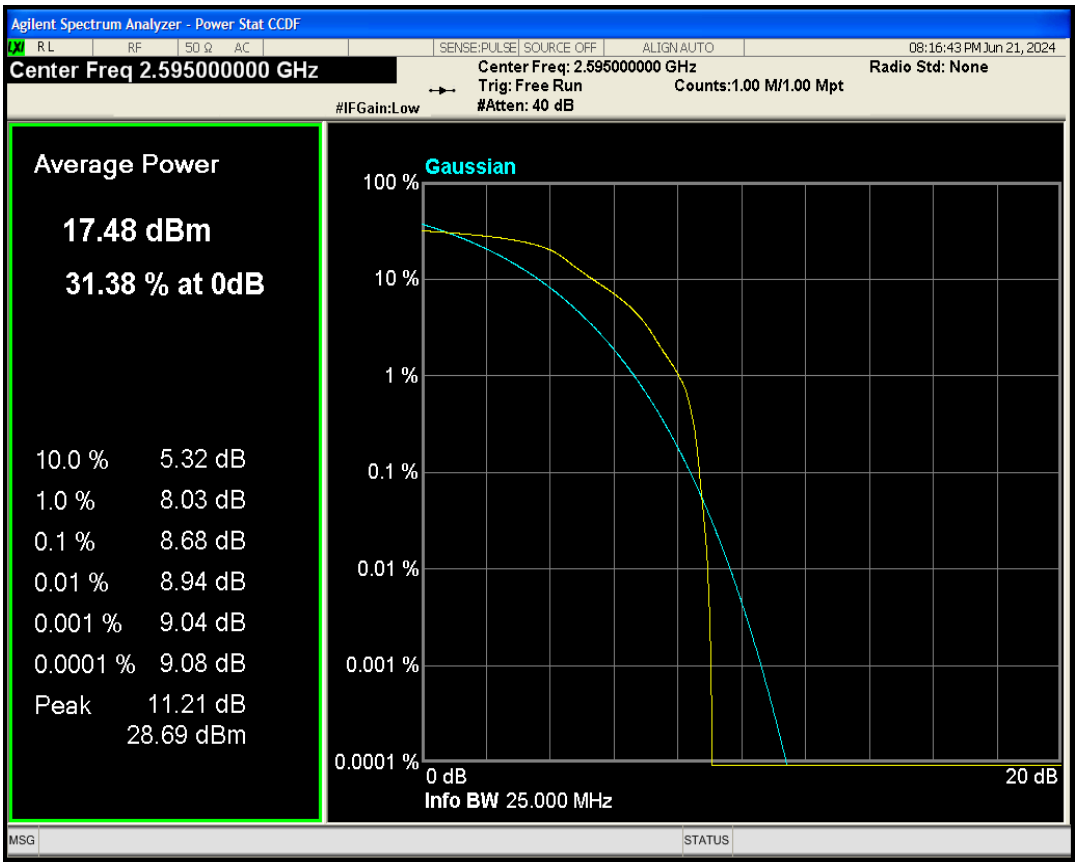
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



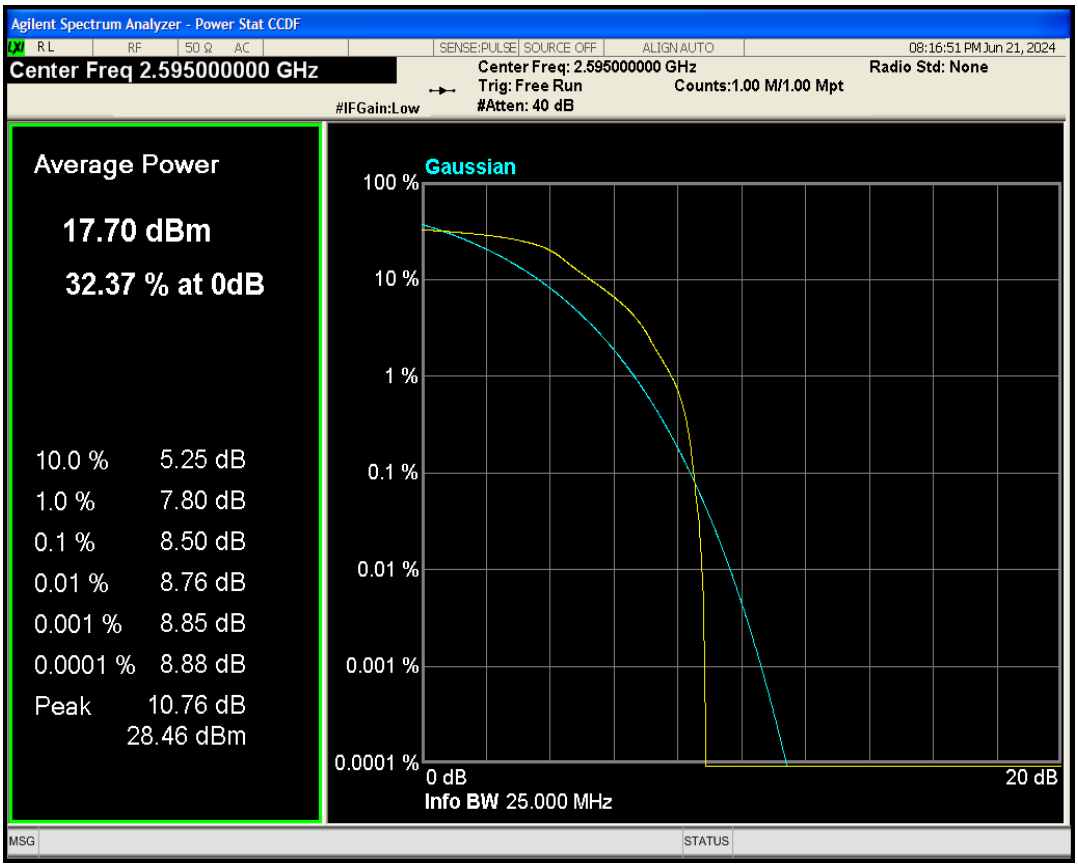
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



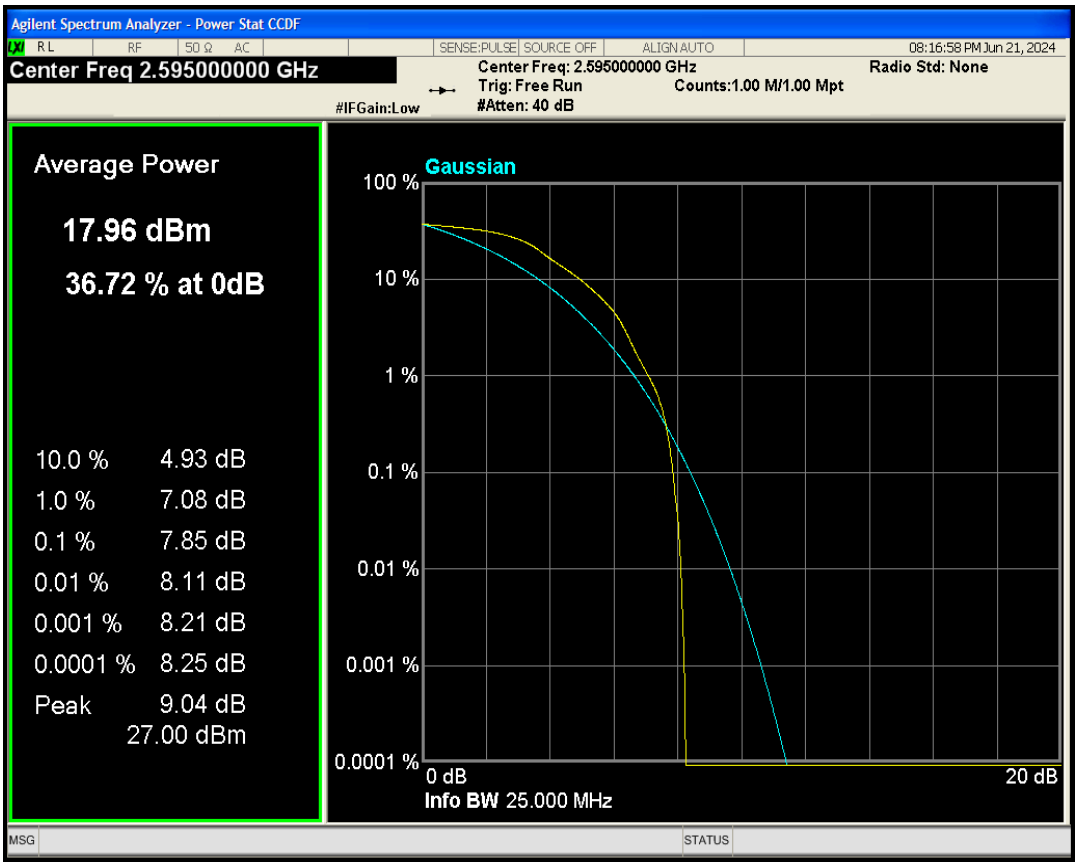
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



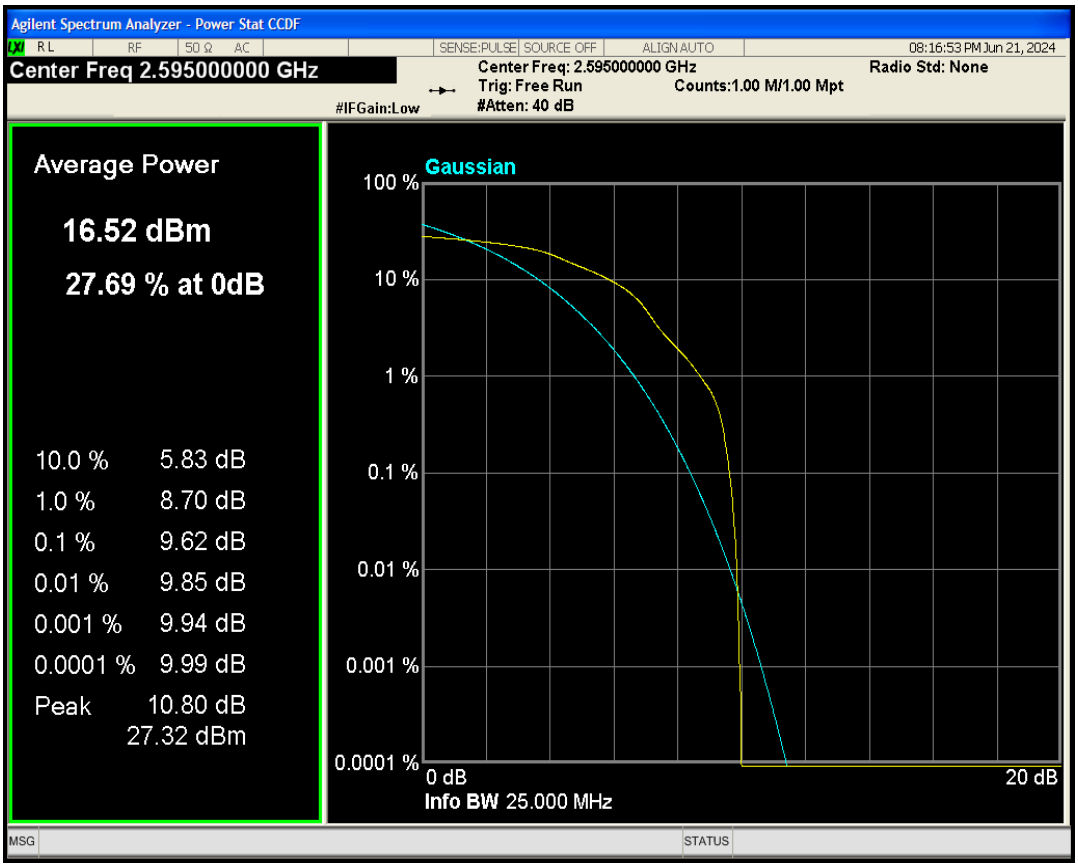
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



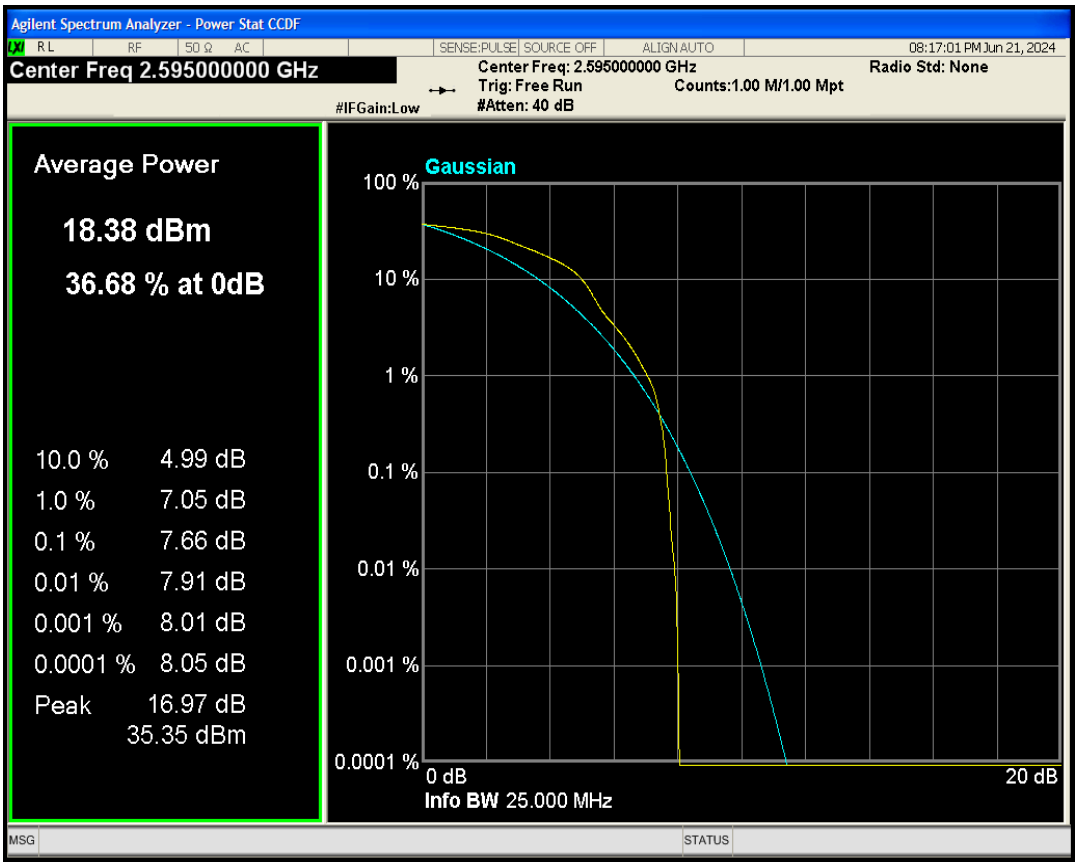
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



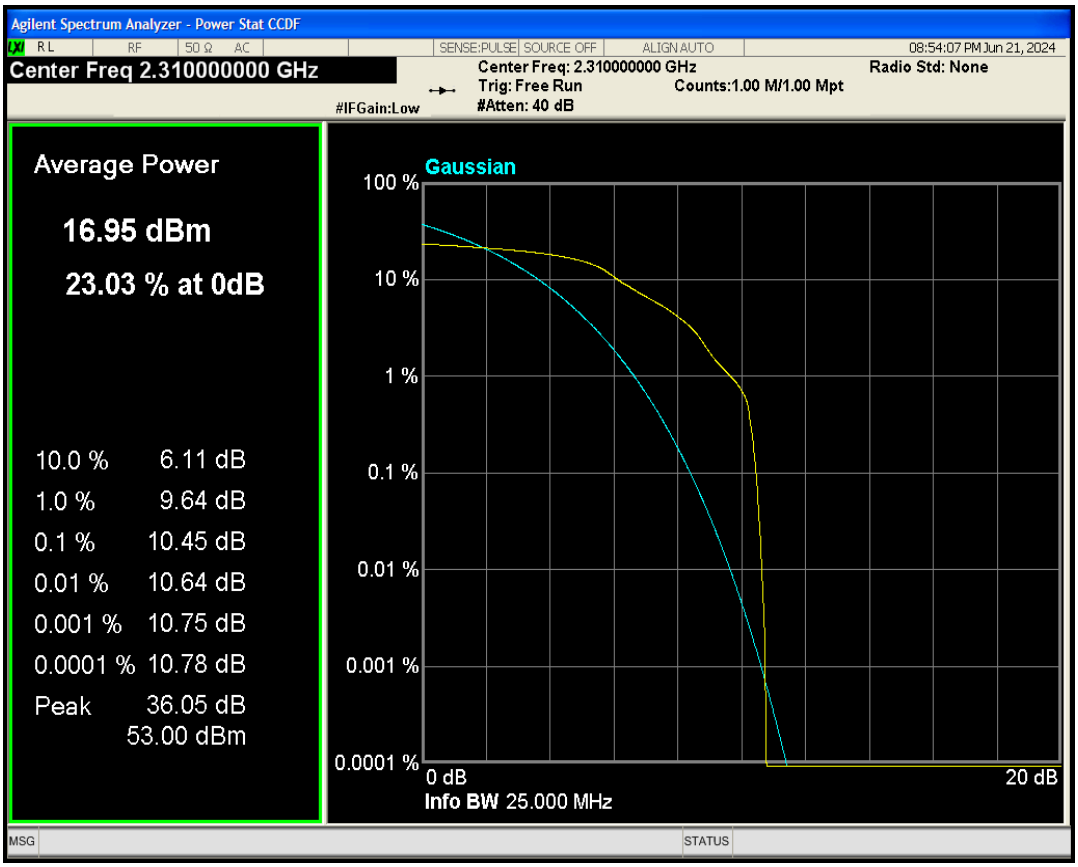
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



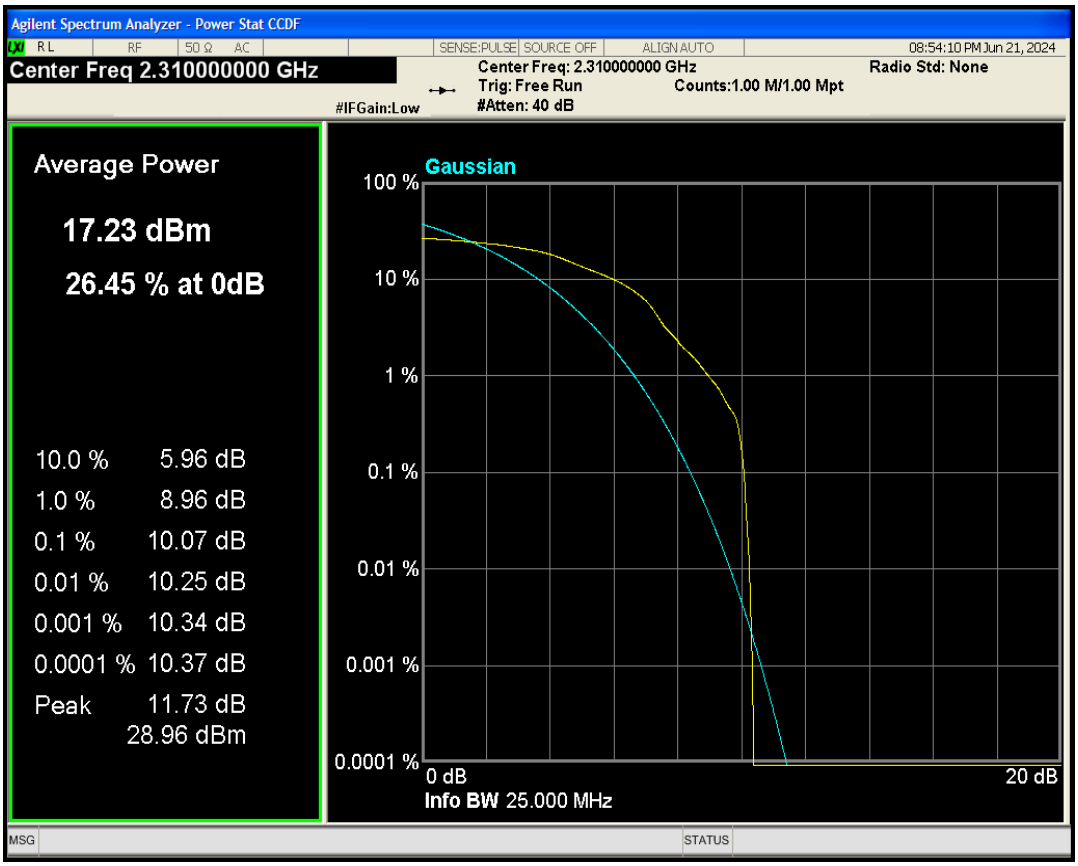
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



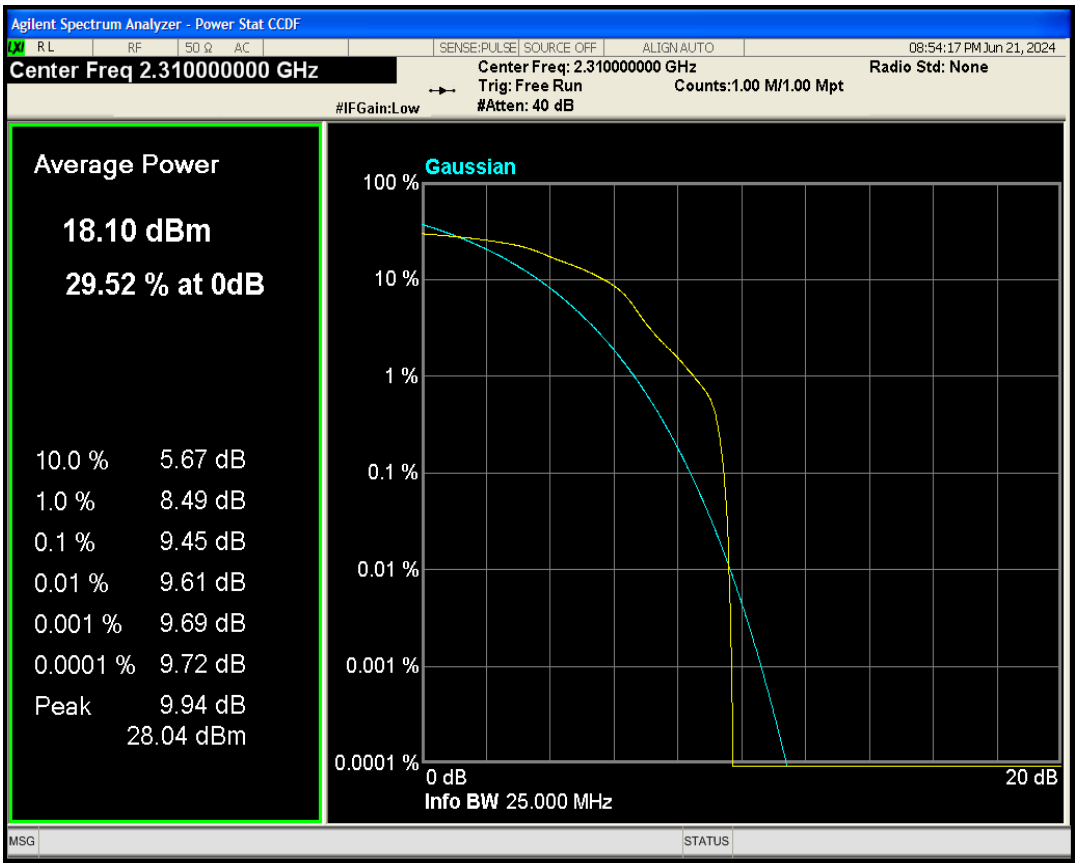
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



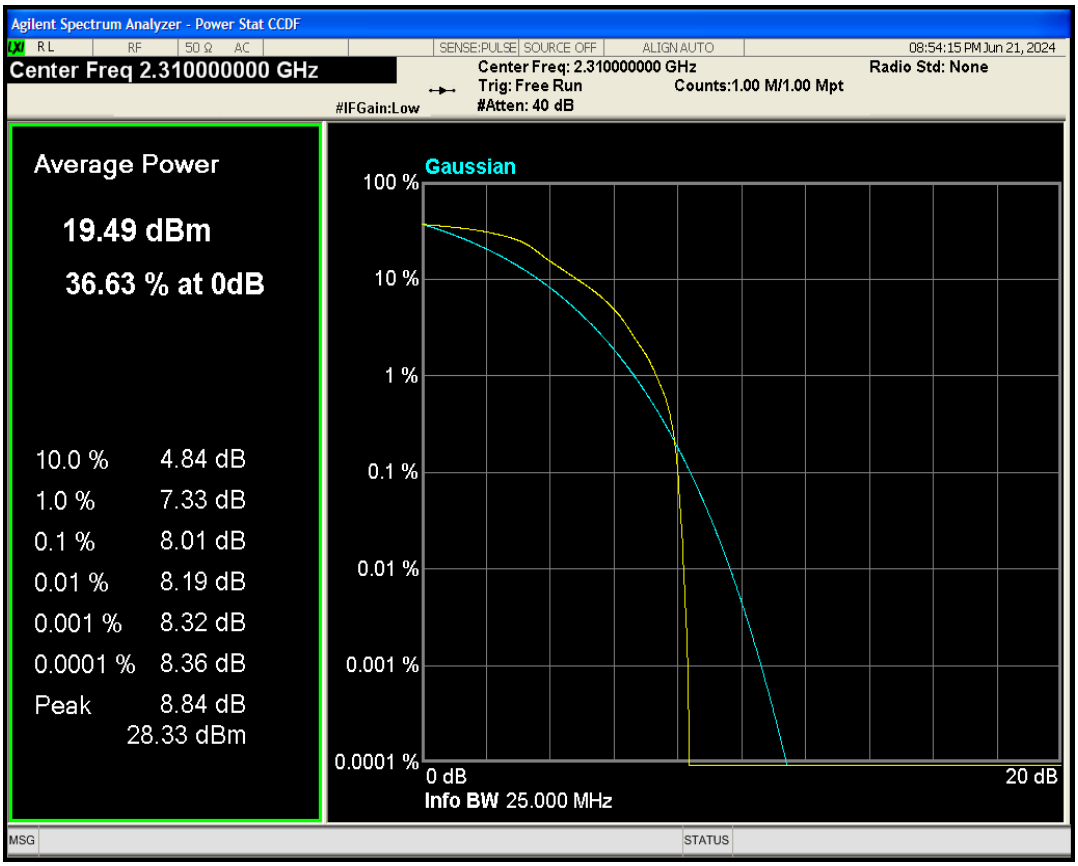
Band40a QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



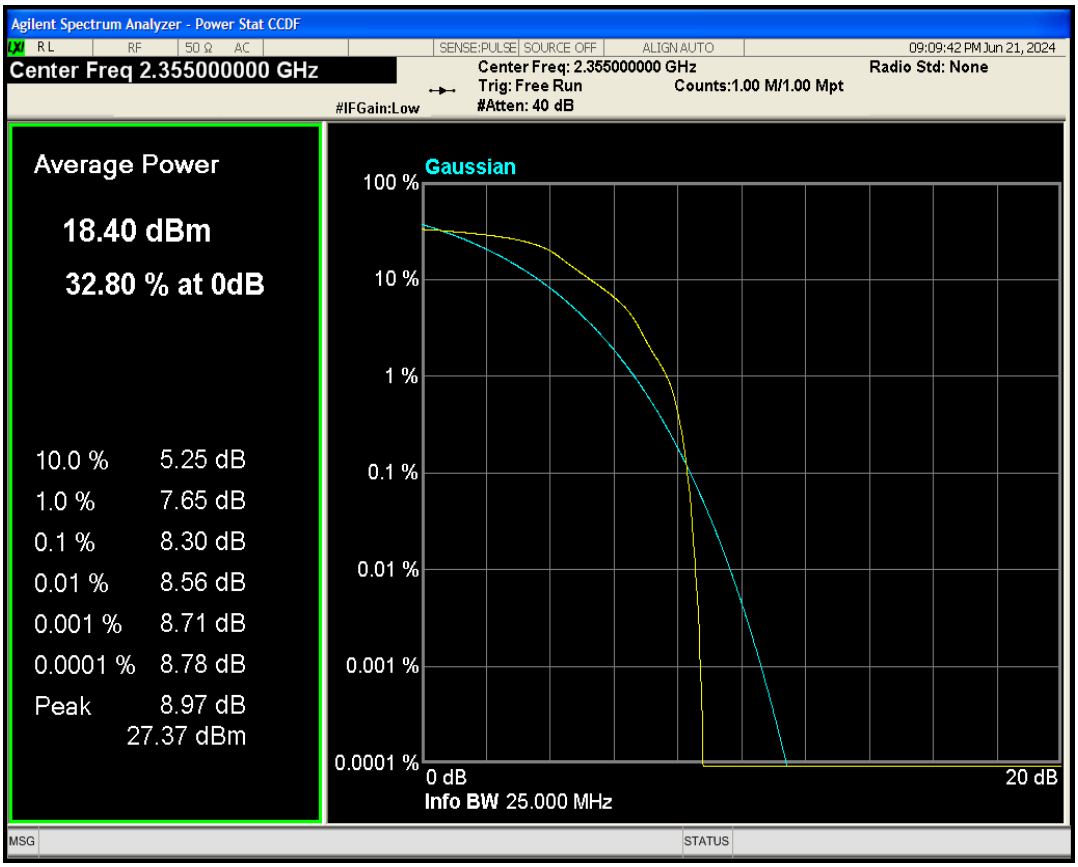
Band40a QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



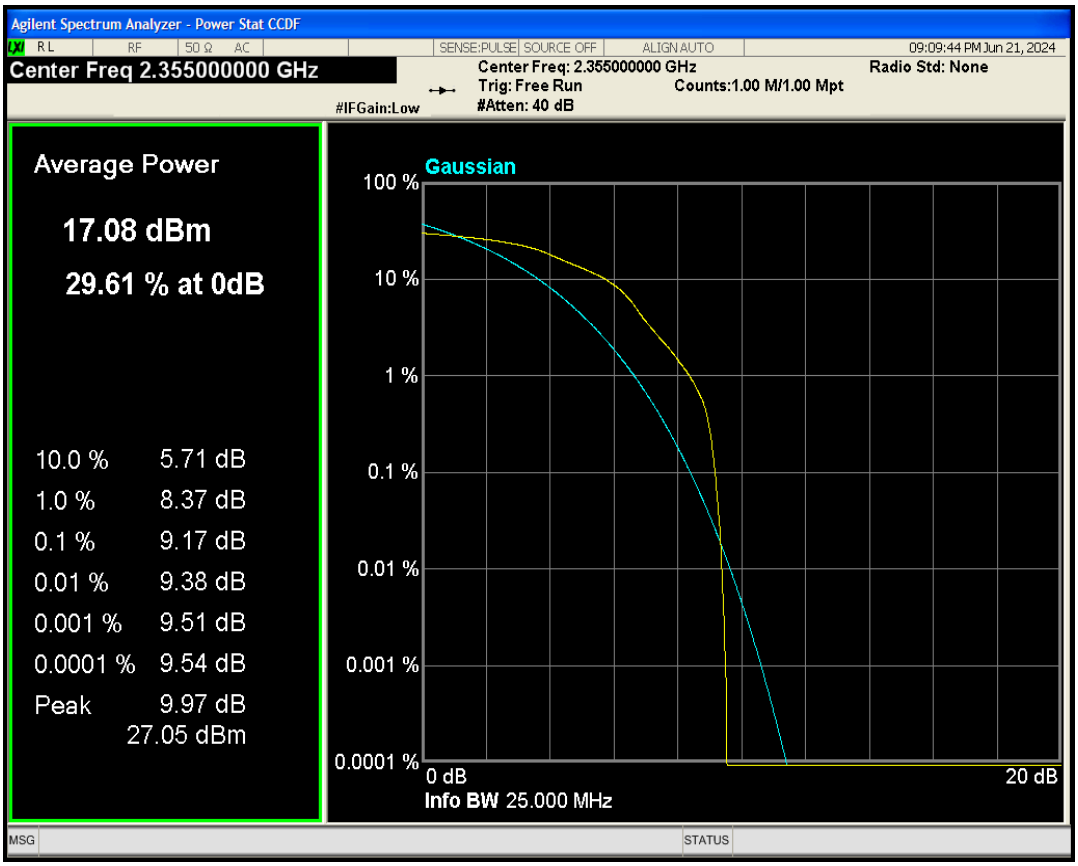
Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



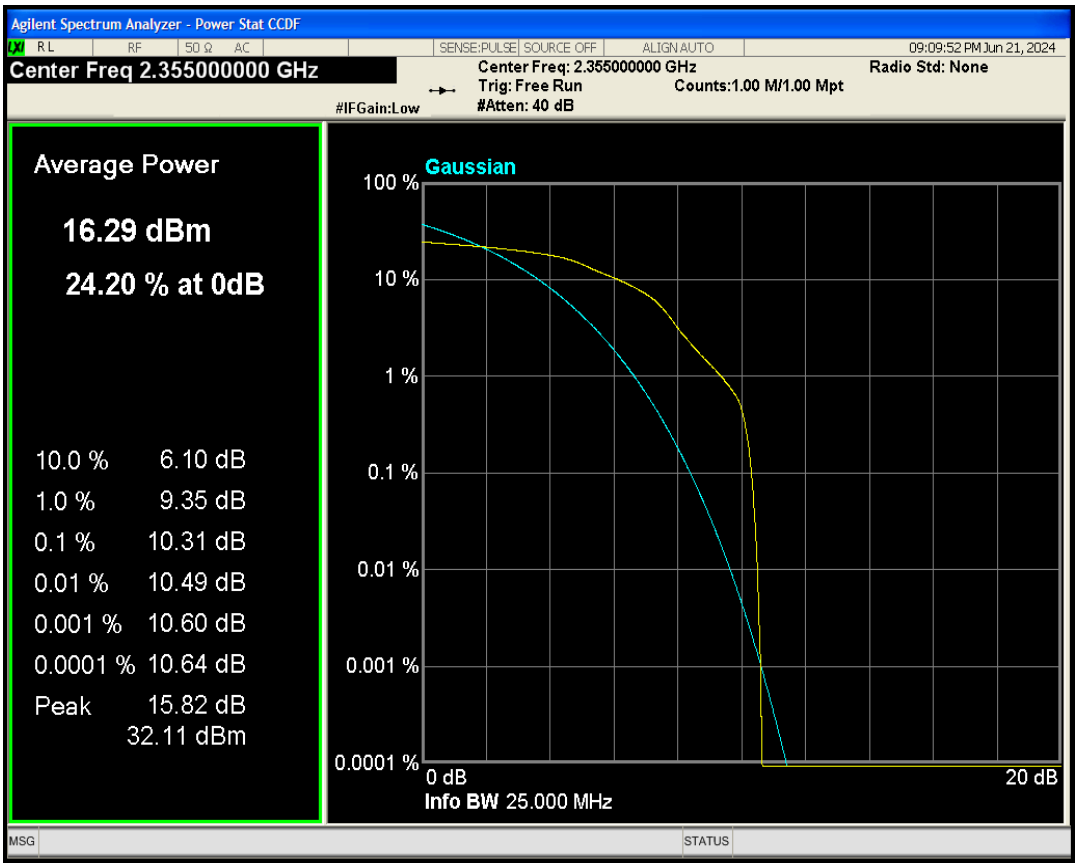
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



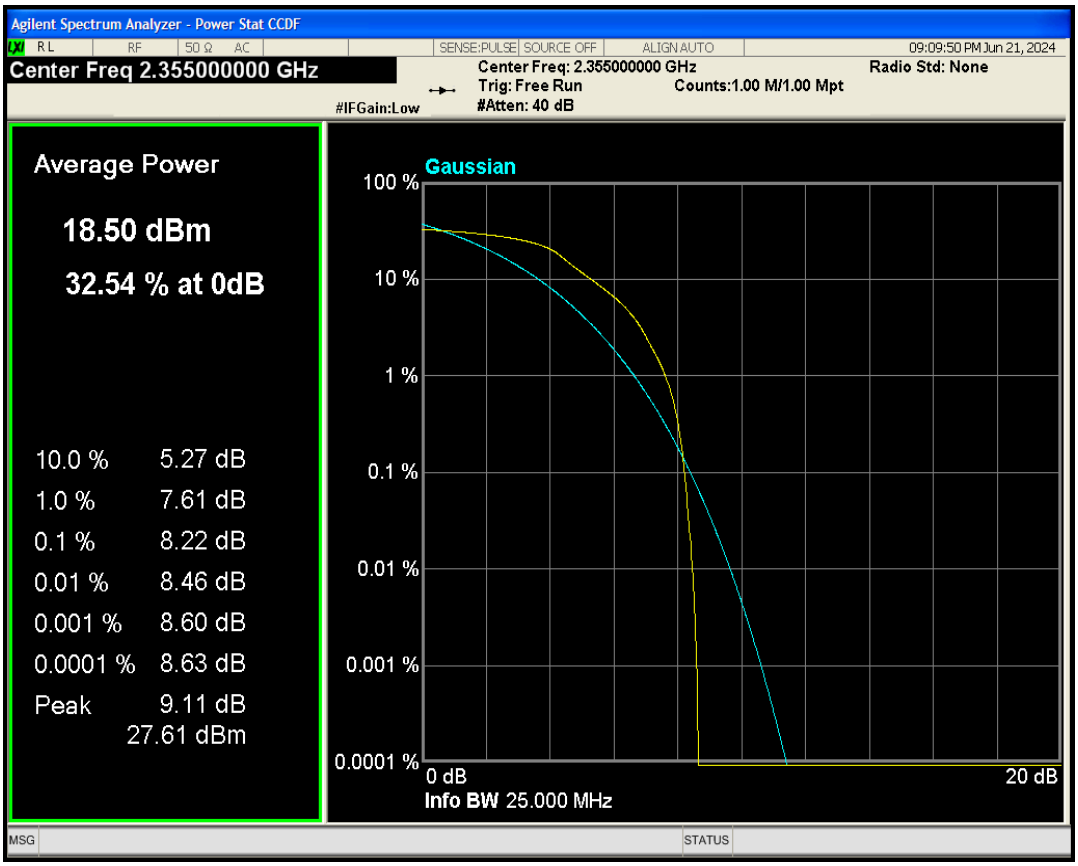
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



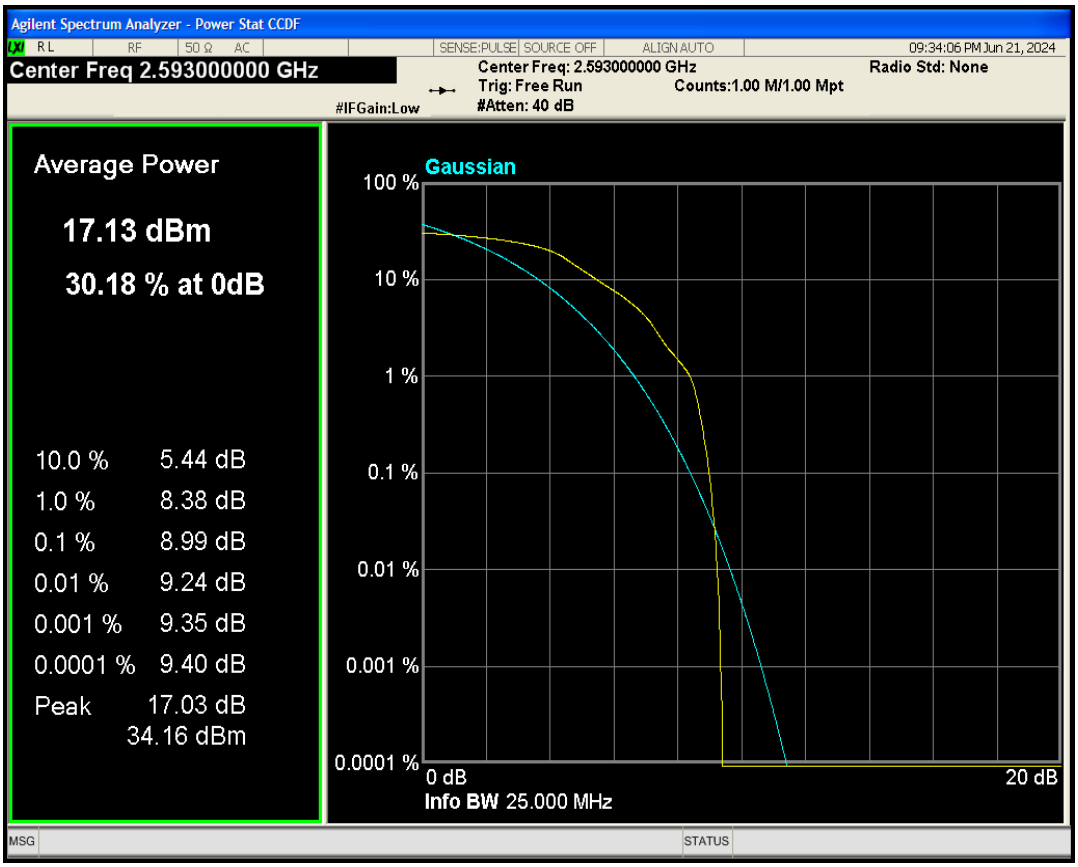
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



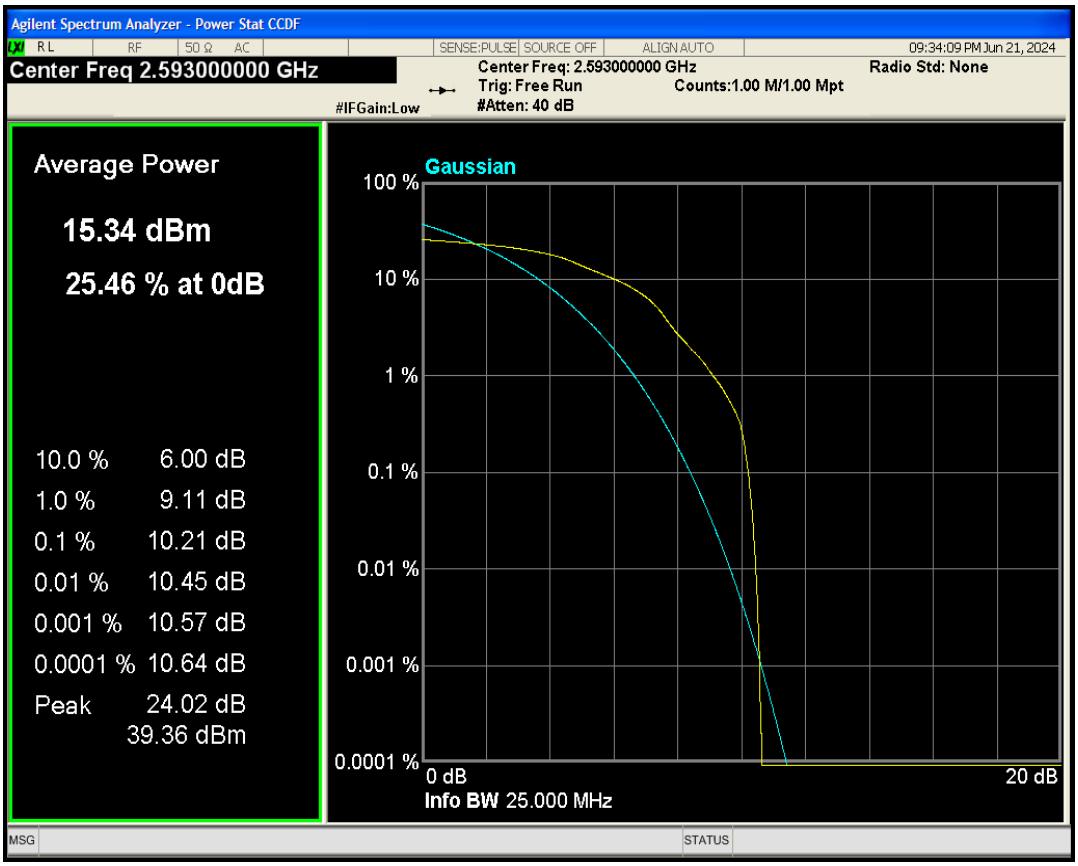
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



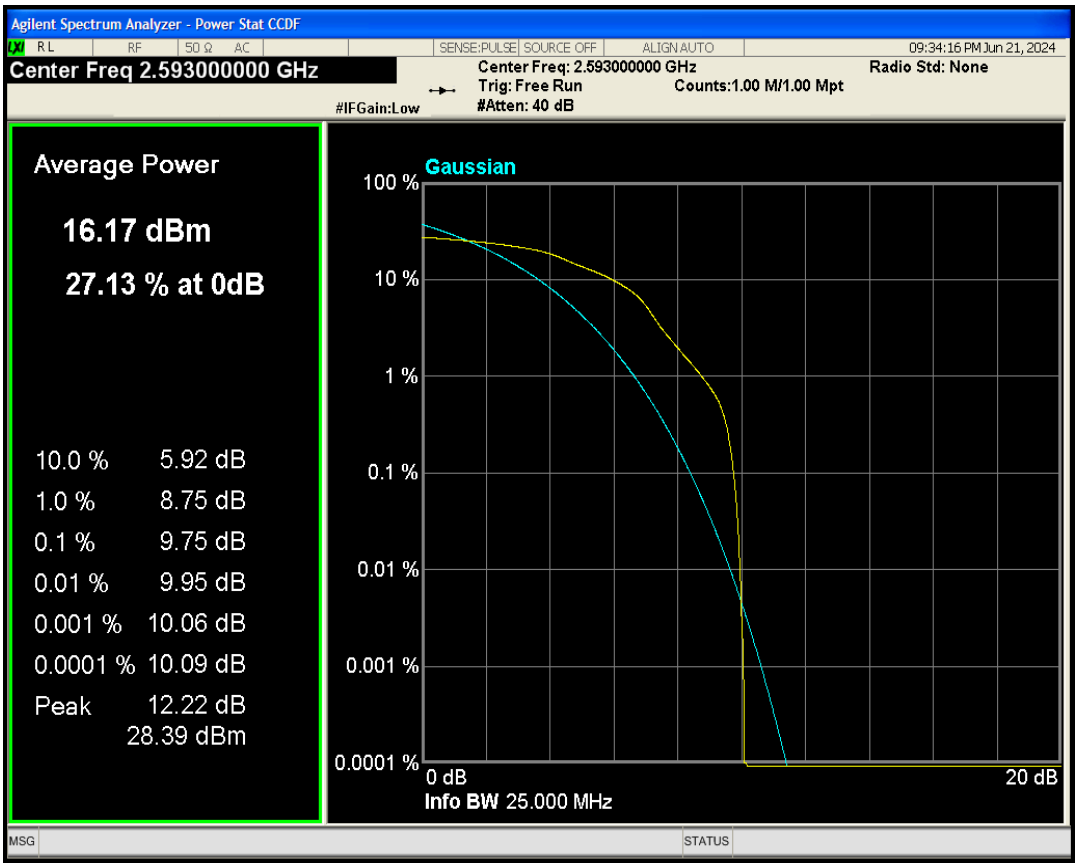
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



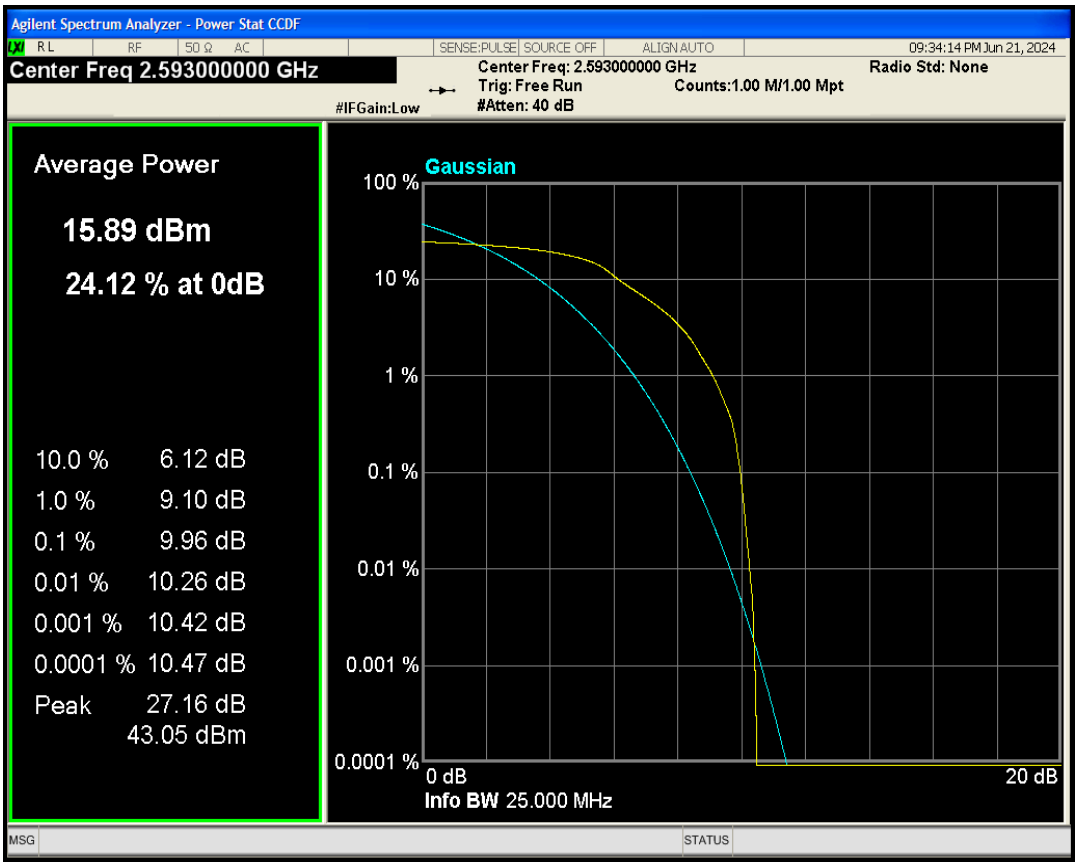
Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



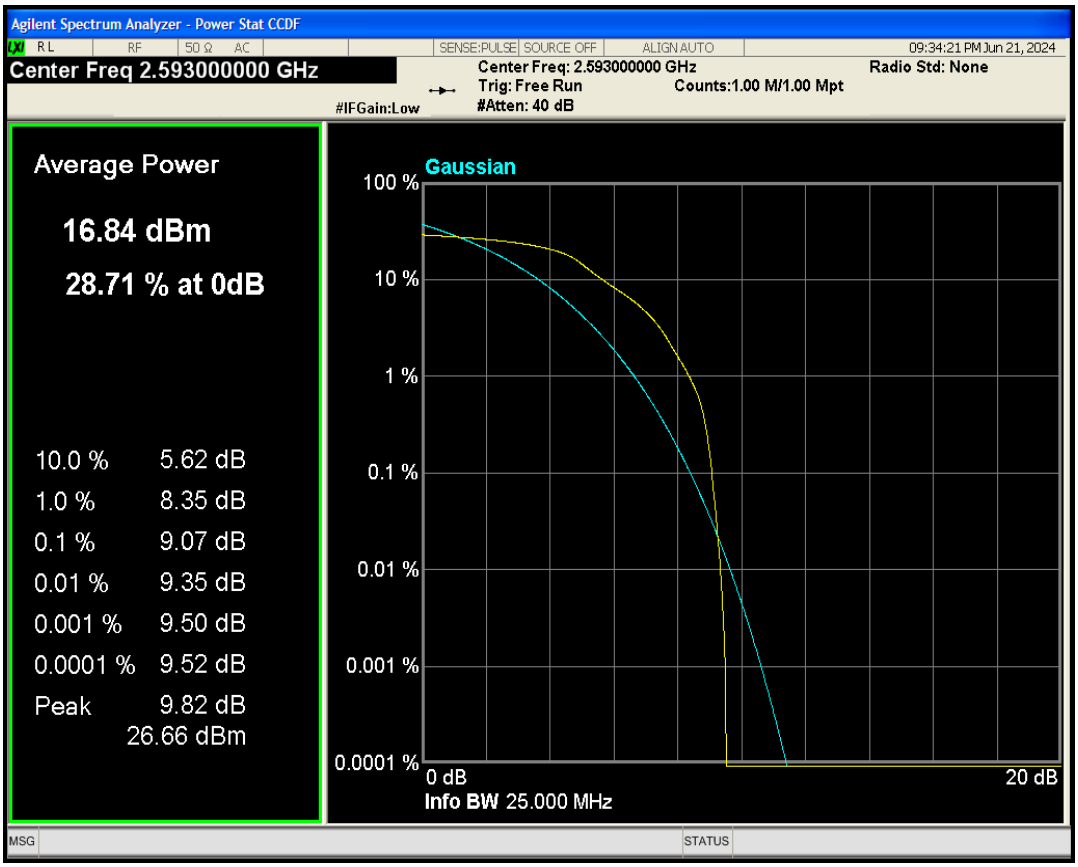
Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



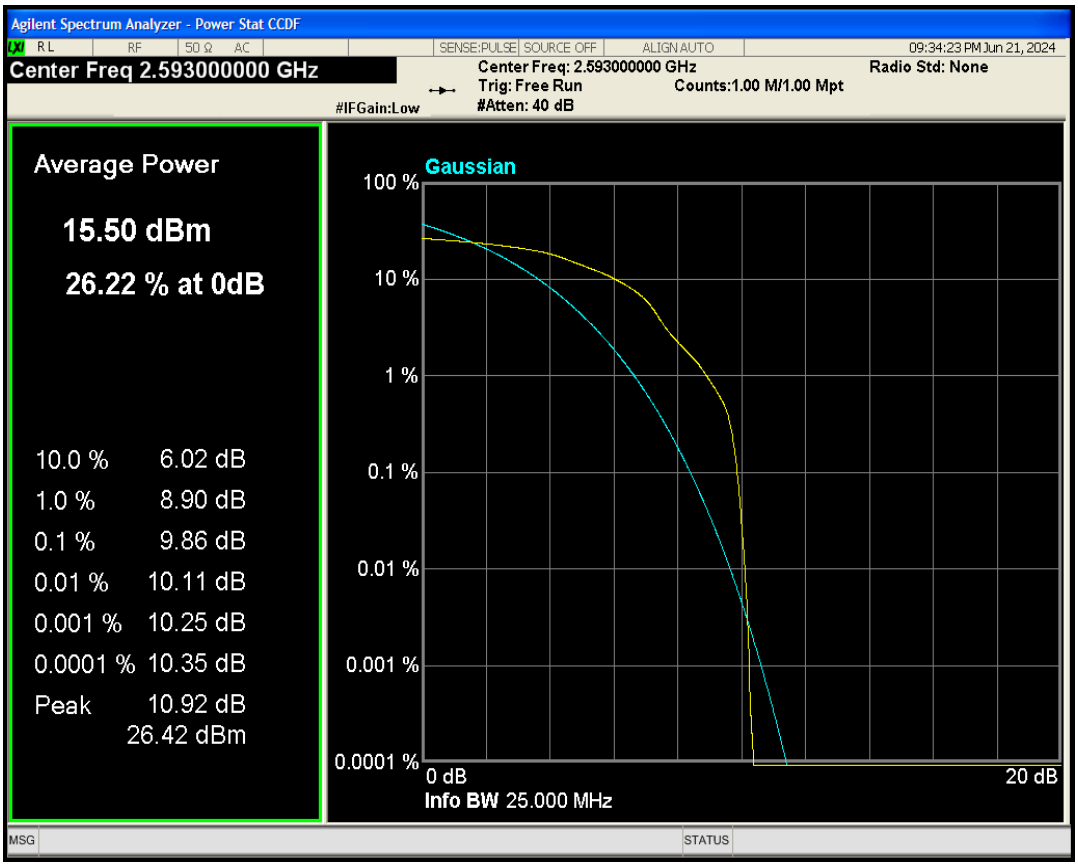
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



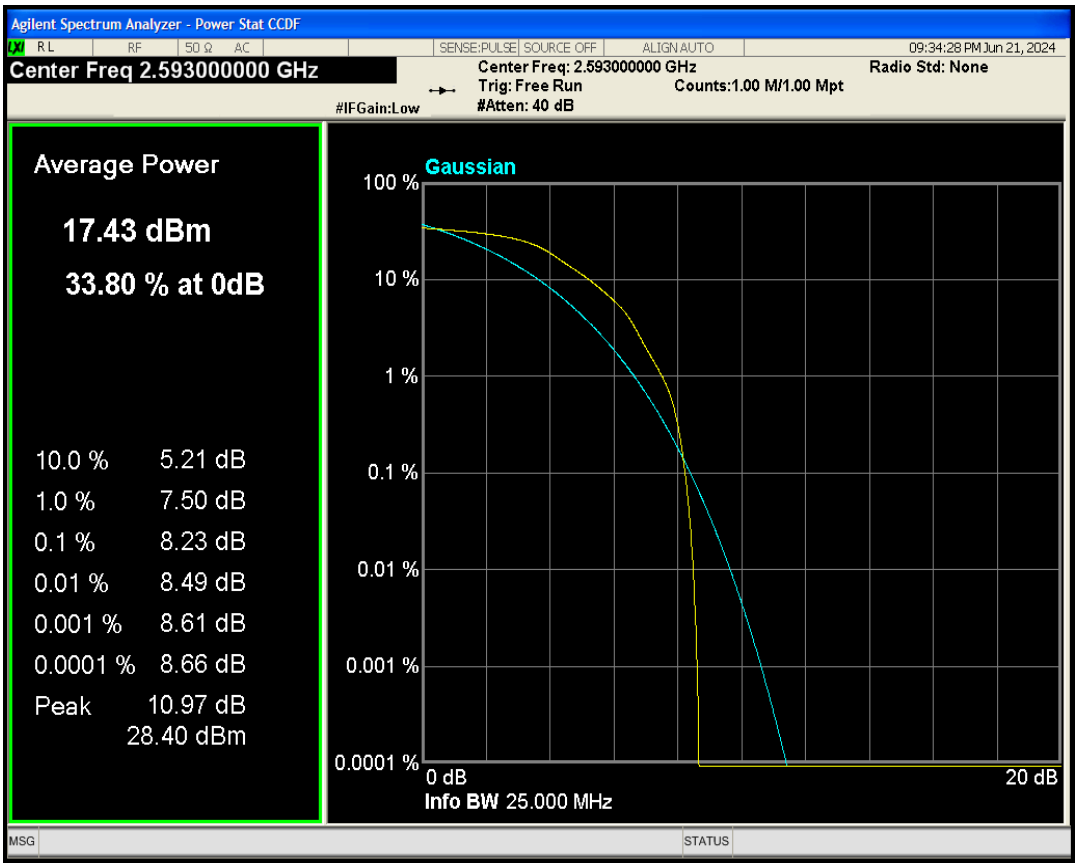
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



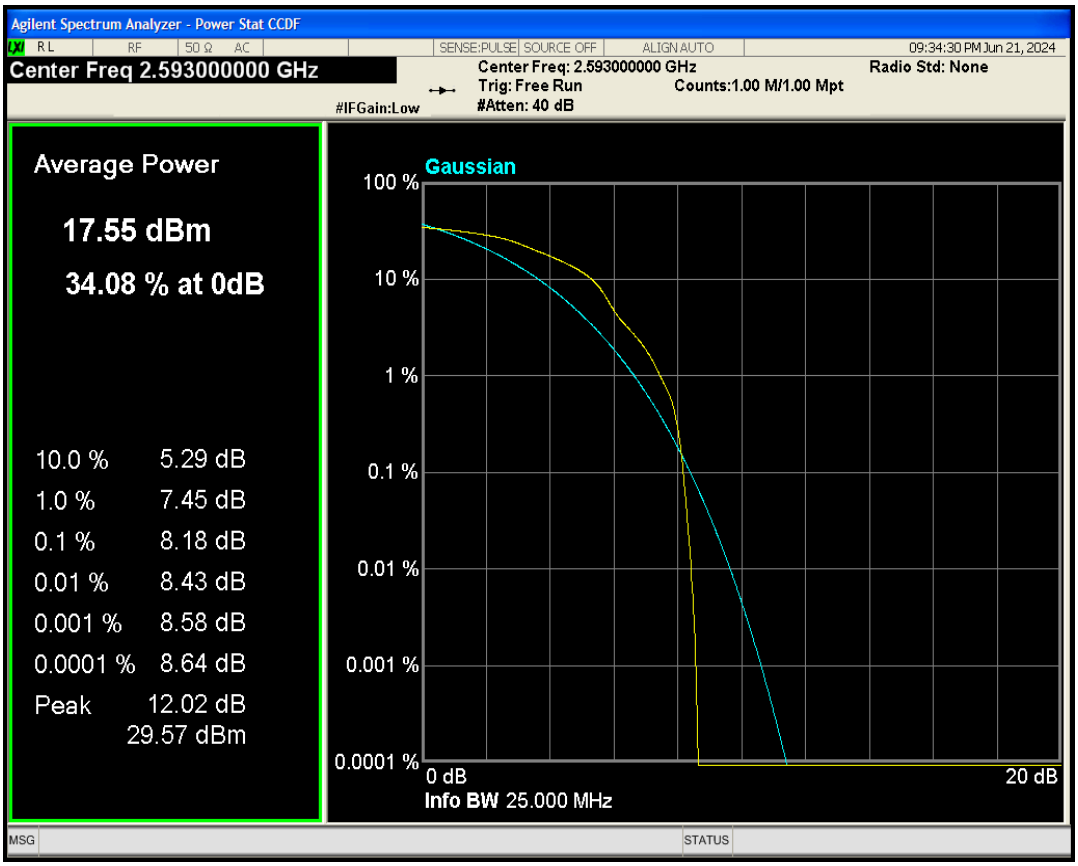
Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



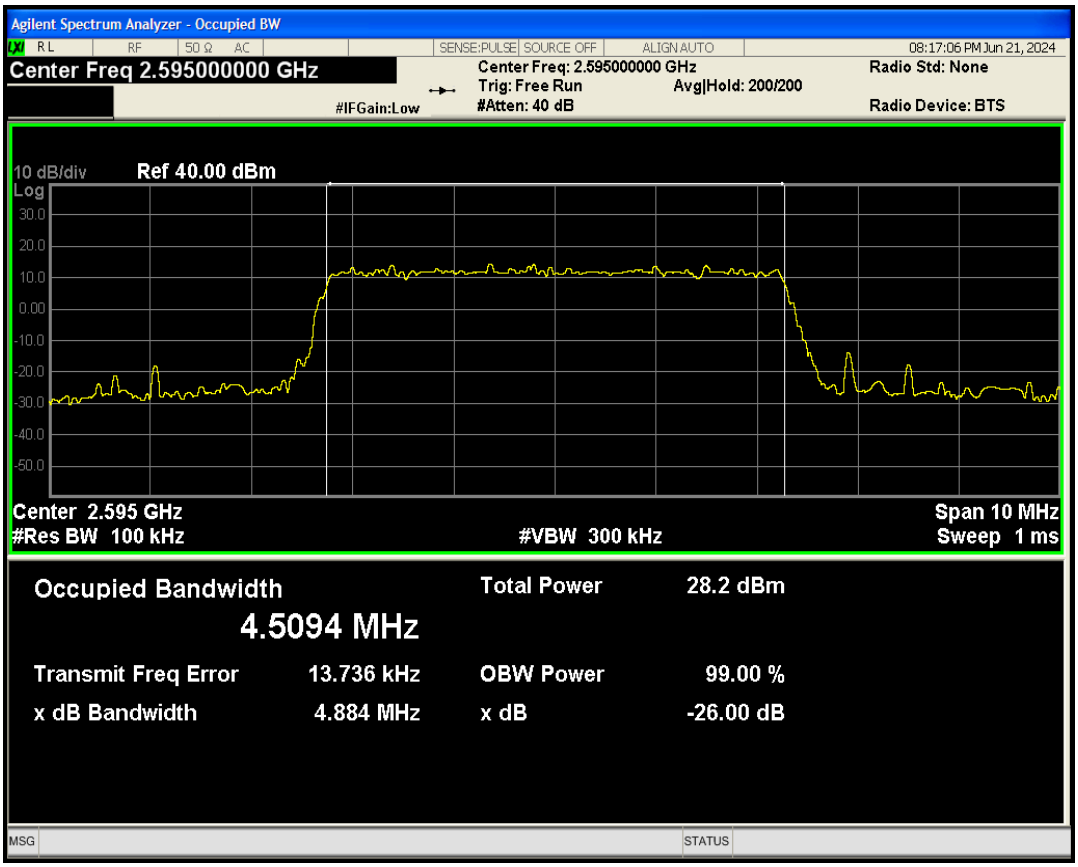
Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



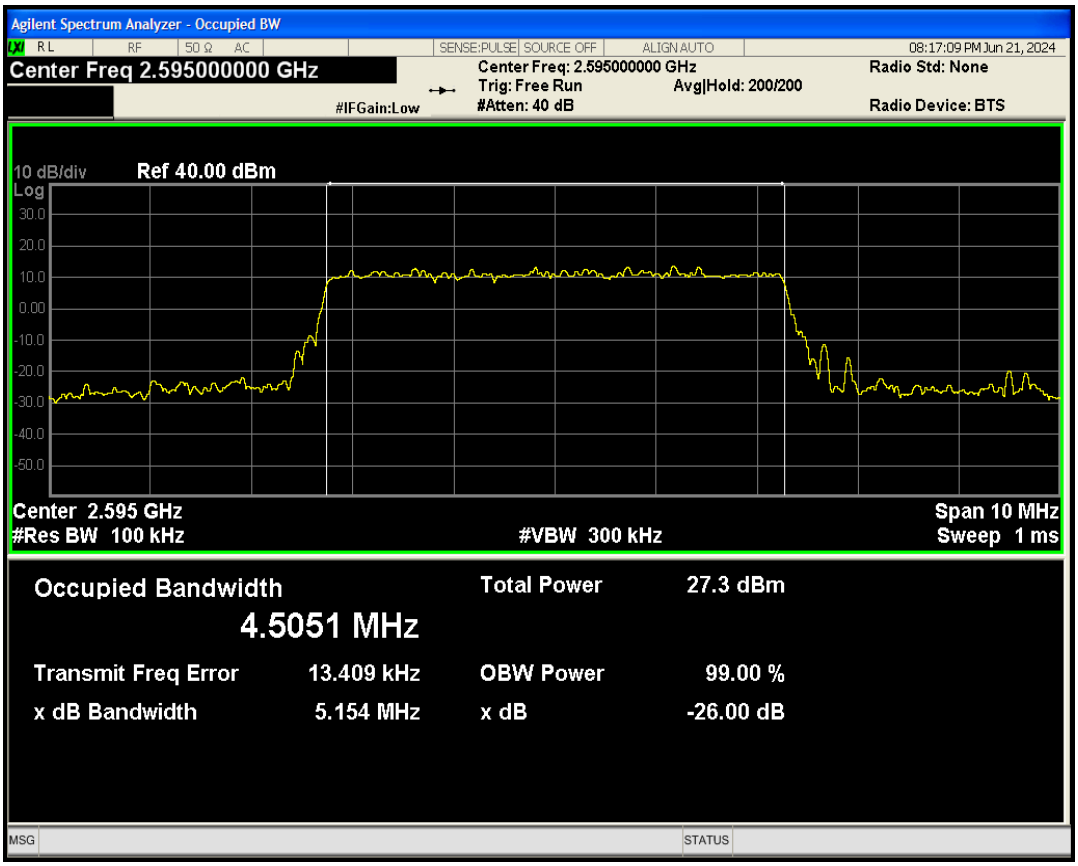
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band38	5	38000	25	#0	QPSK	4.509	4.884	PASS
Band38	5	38000	25	#0	QAM16	4.505	5.154	PASS
Band38	10	38000	50	#0	QPSK	9.002	10.220	PASS
Band38	10	38000	50	#0	QAM16	8.990	9.867	PASS
Band38	15	38000	75	#0	QPSK	13.431	14.696	PASS
Band38	15	38000	75	#0	QAM16	13.432	14.638	PASS
Band38	20	38000	100	#0	QPSK	17.905	19.602	PASS
Band38	20	38000	100	#0	QAM16	17.915	19.248	PASS
Band40a	5	38750	25	#0	QPSK	4.500	4.980	PASS
Band40a	5	38750	25	#0	QAM16	4.524	5.172	PASS
Band40a	10	38750	50	#0	QPSK	8.986	9.493	PASS
Band40a	10	38750	50	#0	QAM16	8.953	9.740	PASS
Band40b	5	39200	25	#0	QPSK	4.502	4.883	PASS
Band40b	5	39200	25	#0	QAM16	4.516	4.956	PASS
Band40b	10	39200	50	#0	QPSK	8.967	10.918	PASS
Band40b	10	39200	50	#0	QAM16	8.937	9.652	PASS
Band41	5	40620	25	#0	QPSK	4.504	4.897	PASS
Band41	5	40620	25	#0	QAM16	4.486	4.971	PASS
Band41	10	40620	50	#0	QPSK	8.967	9.960	PASS
Band41	10	40620	50	#0	QAM16	8.949	9.654	PASS
Band41	15	40620	75	#0	QPSK	13.464	15.487	PASS
Band41	15	40620	75	#0	QAM16	13.461	14.579	PASS
Band41	20	40620	100	#0	QPSK	17.896	19.181	PASS
Band41	20	40620	100	#0	QAM16	17.872	19.253	PASS

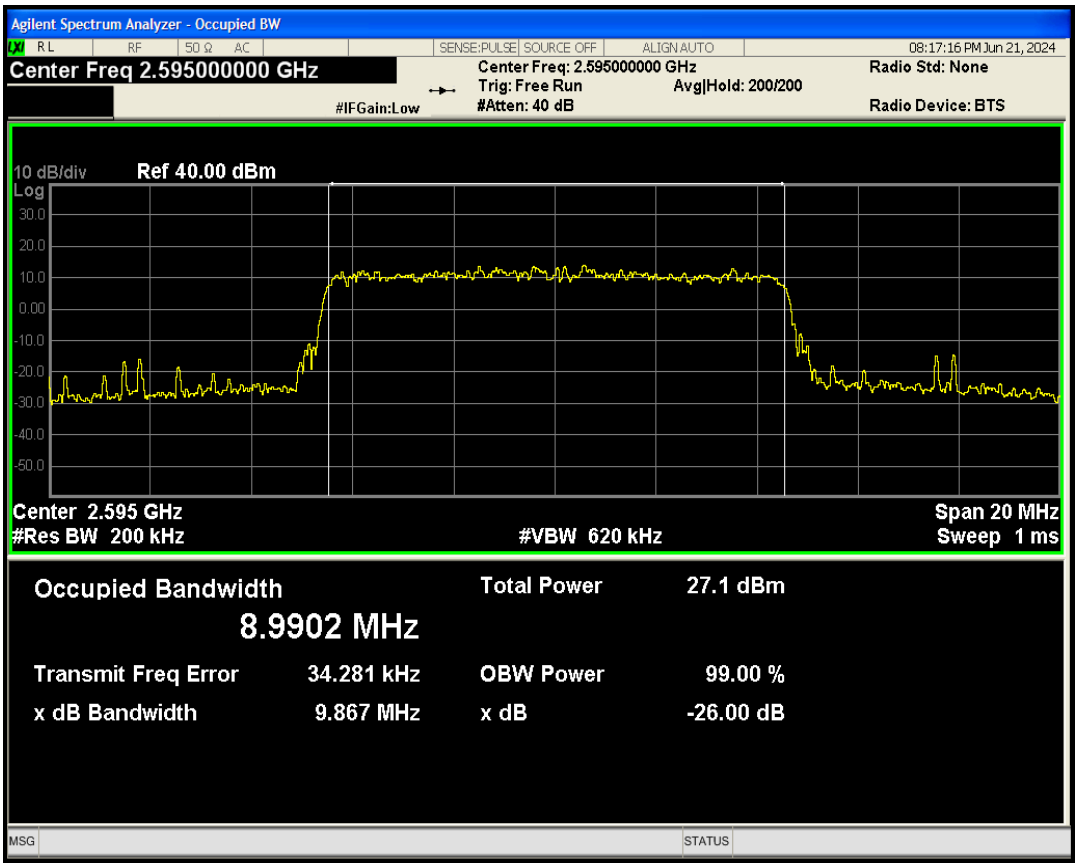
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



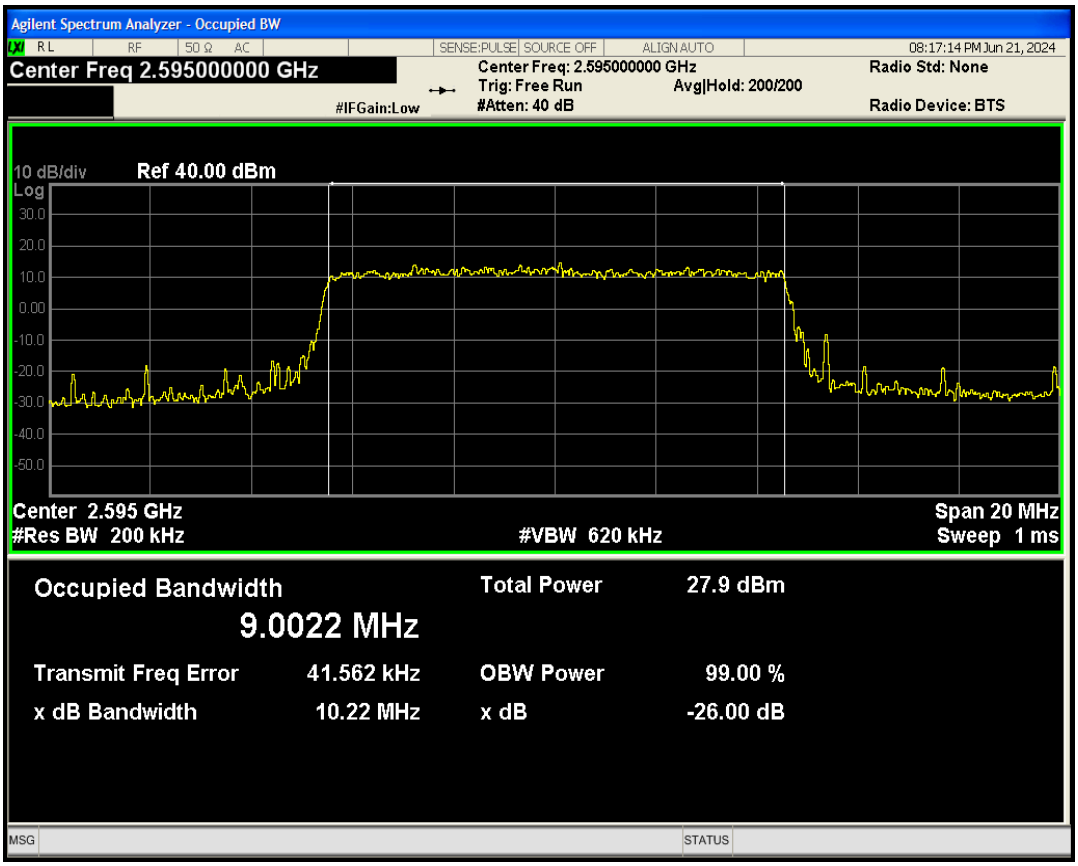
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



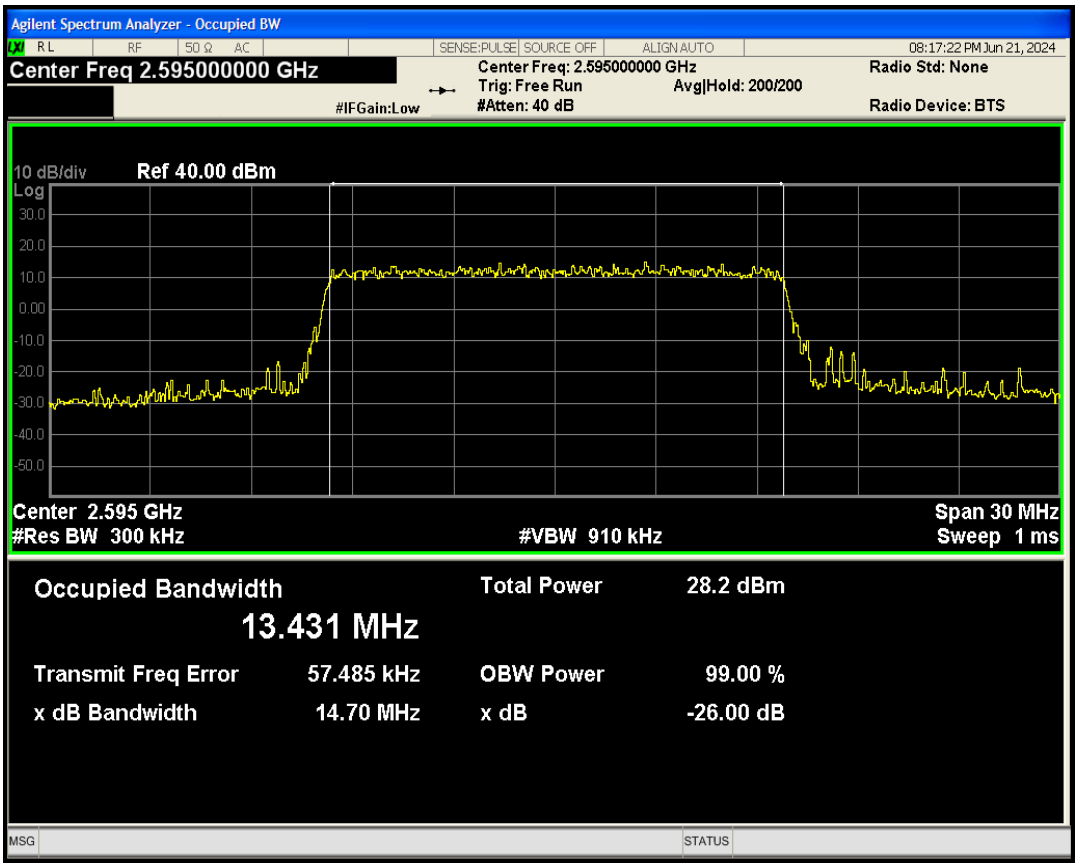
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



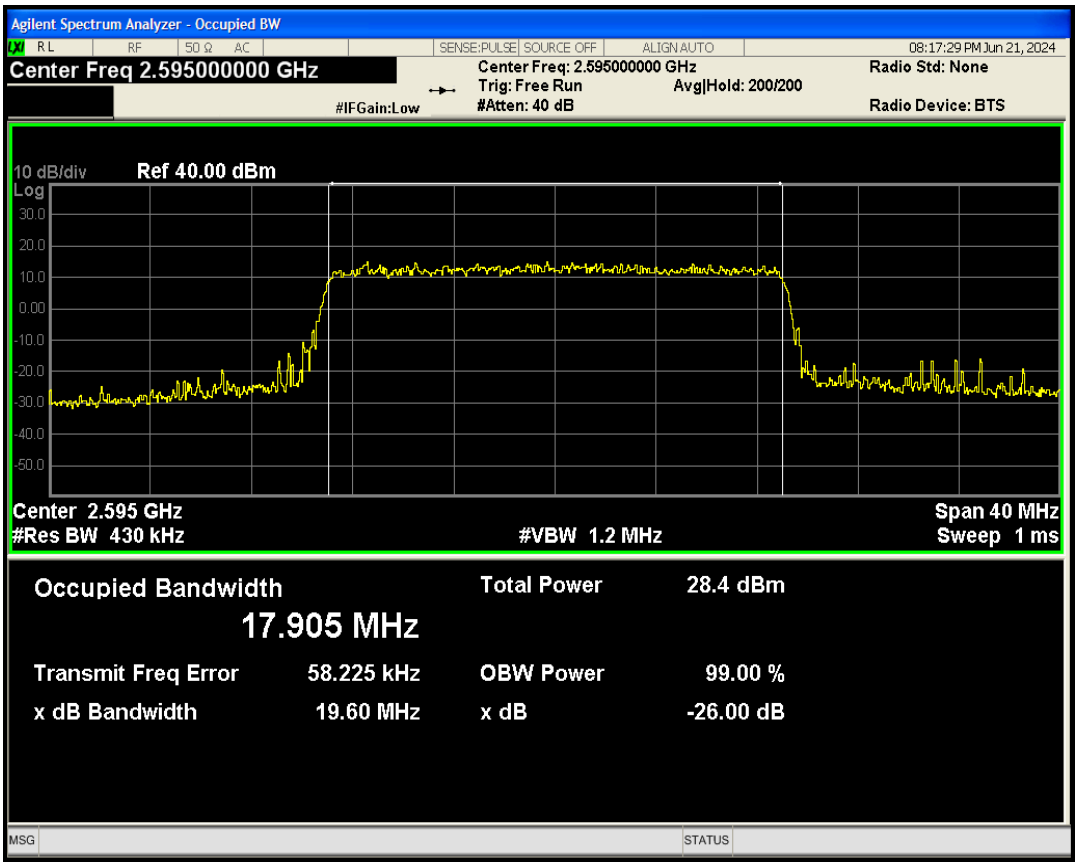
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



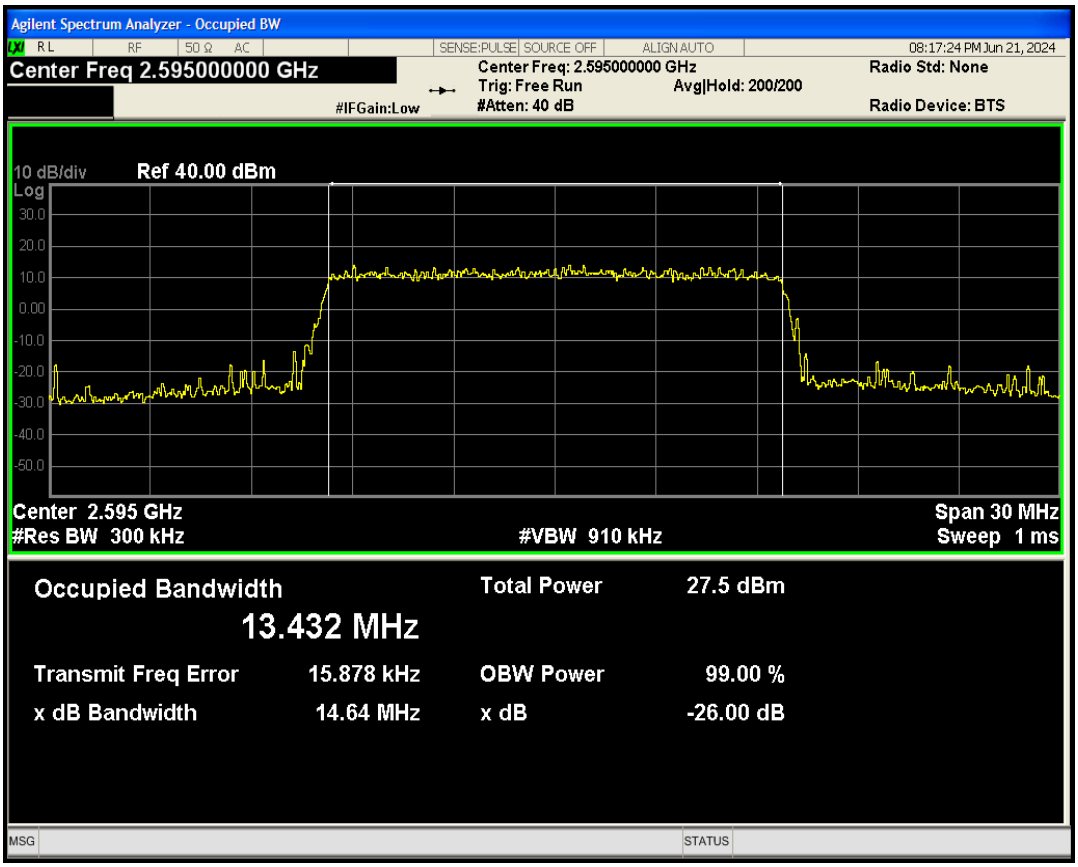
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



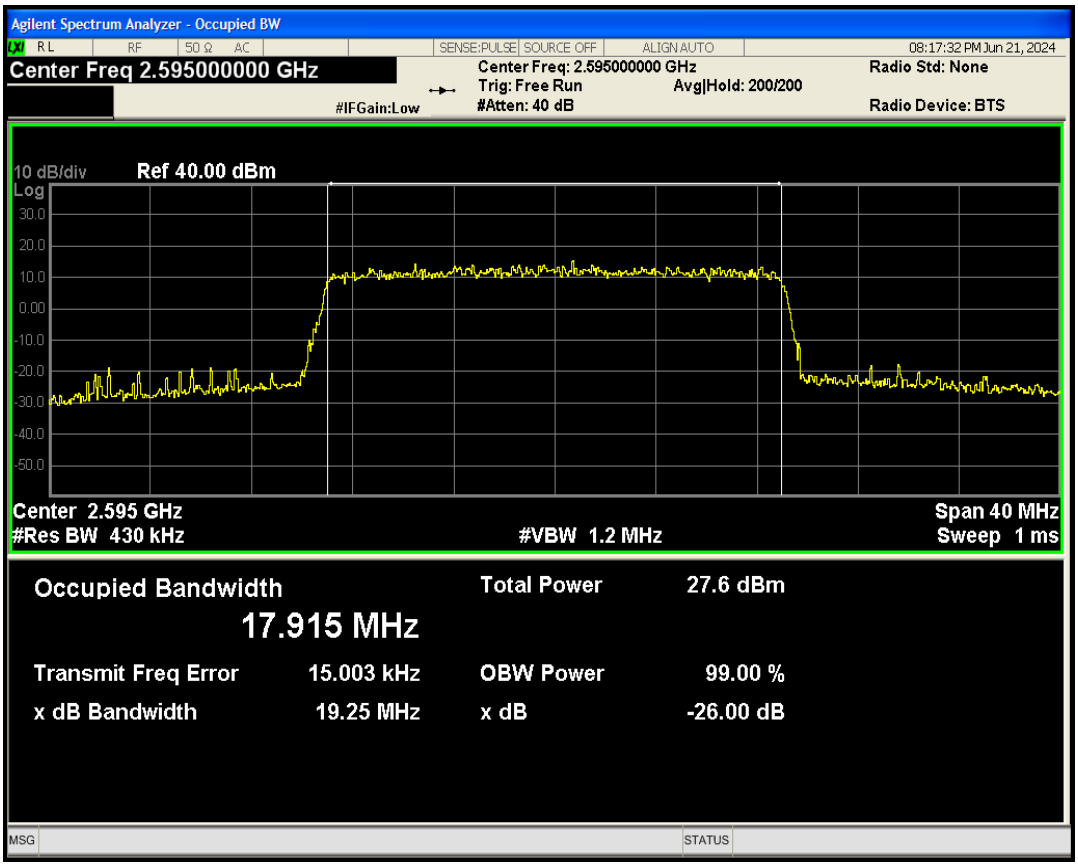
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



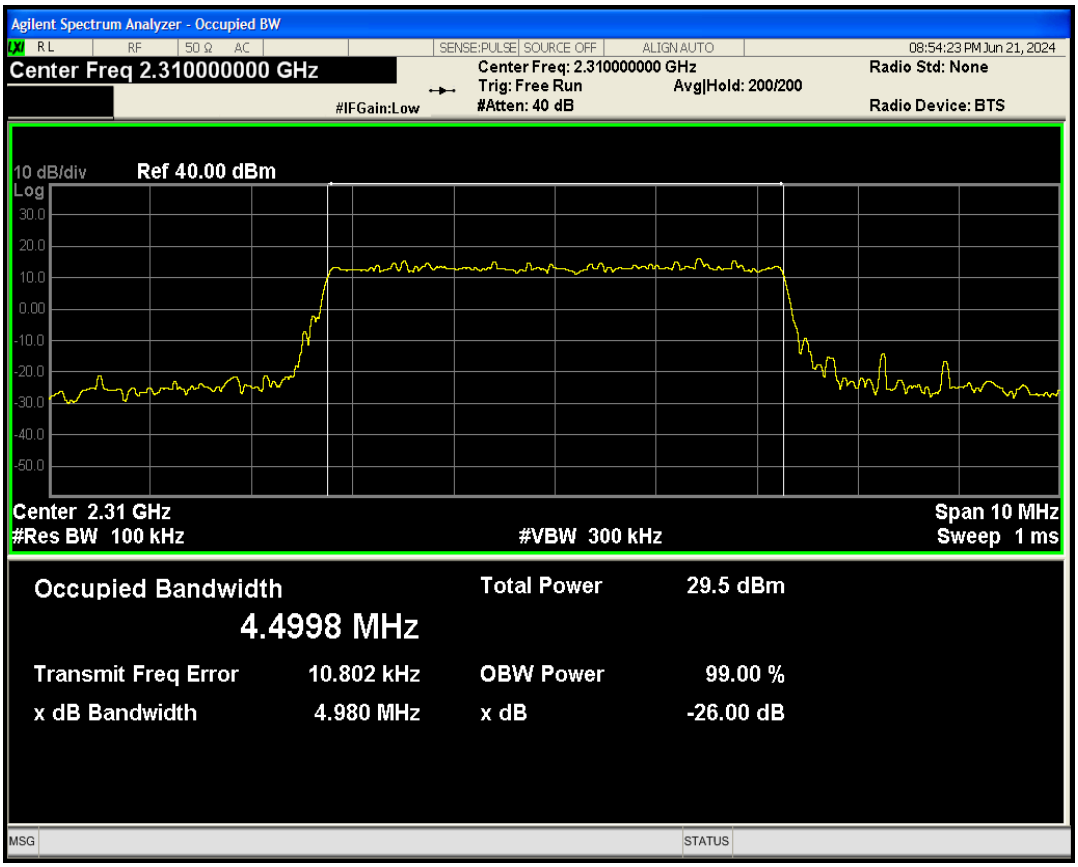
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



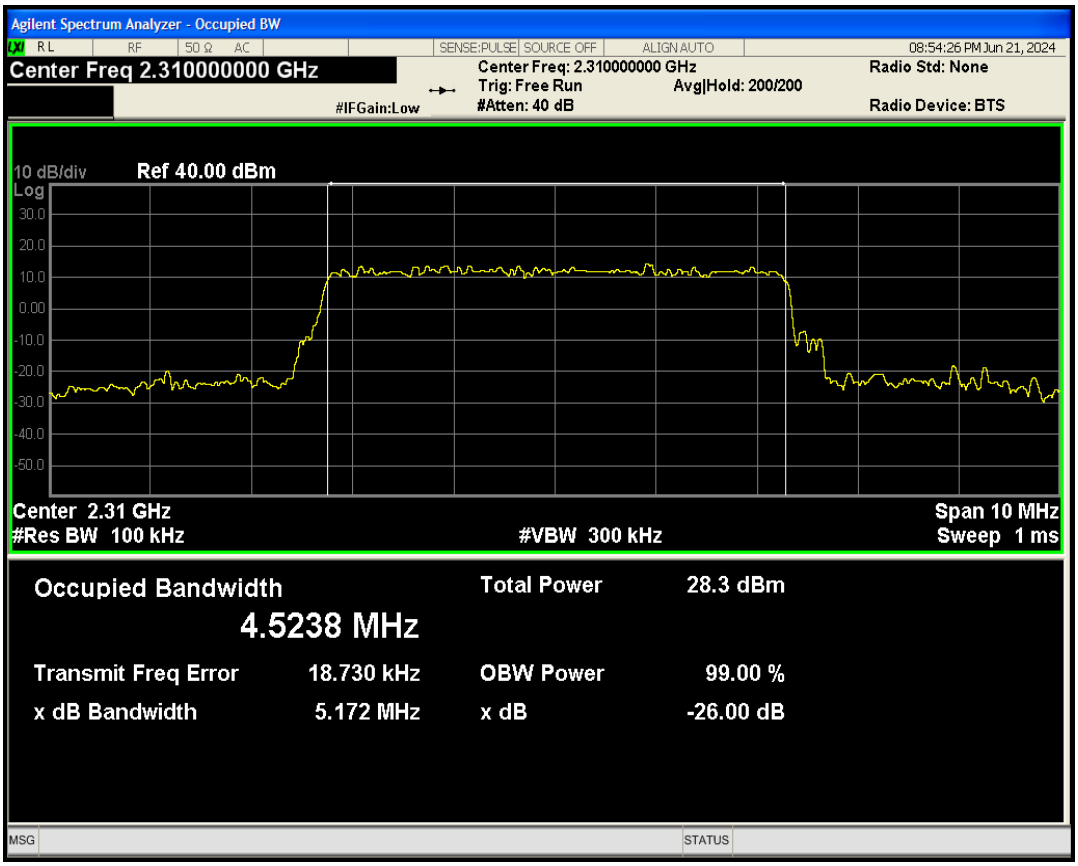
Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



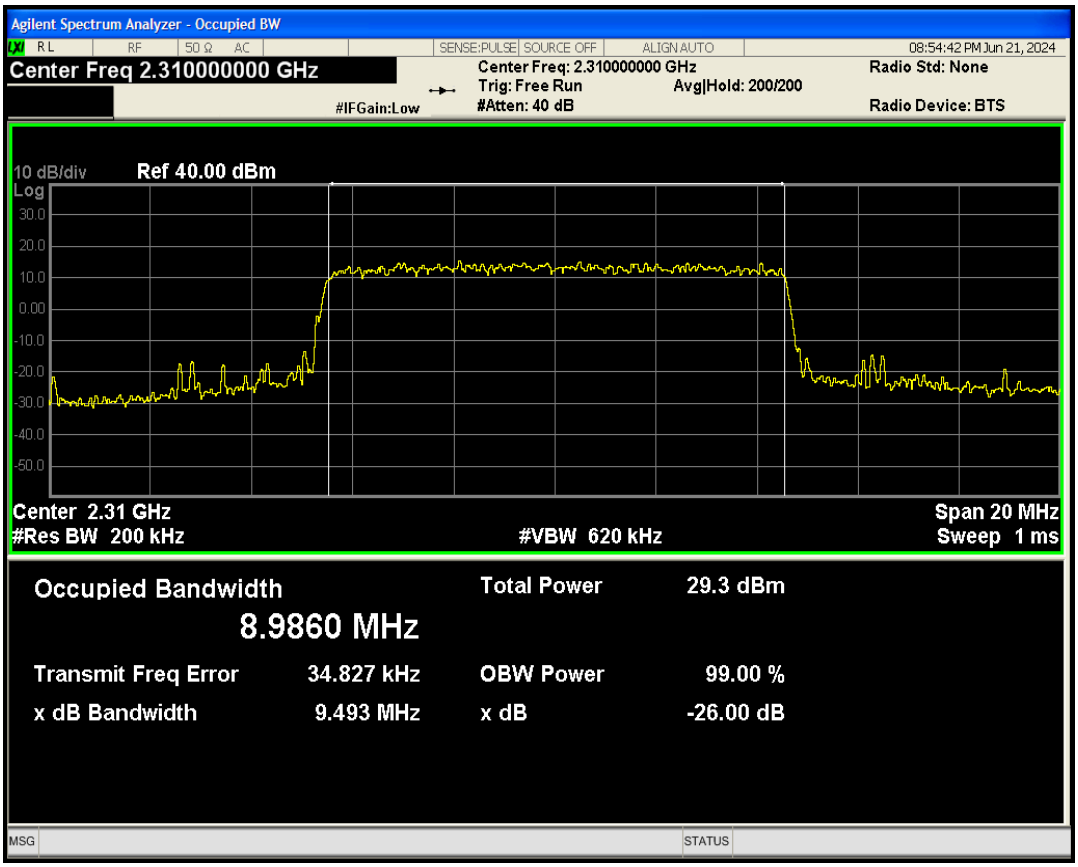
Band40a QPSK BW=5MHz Channel=38750 RB Size=25 Position=#0



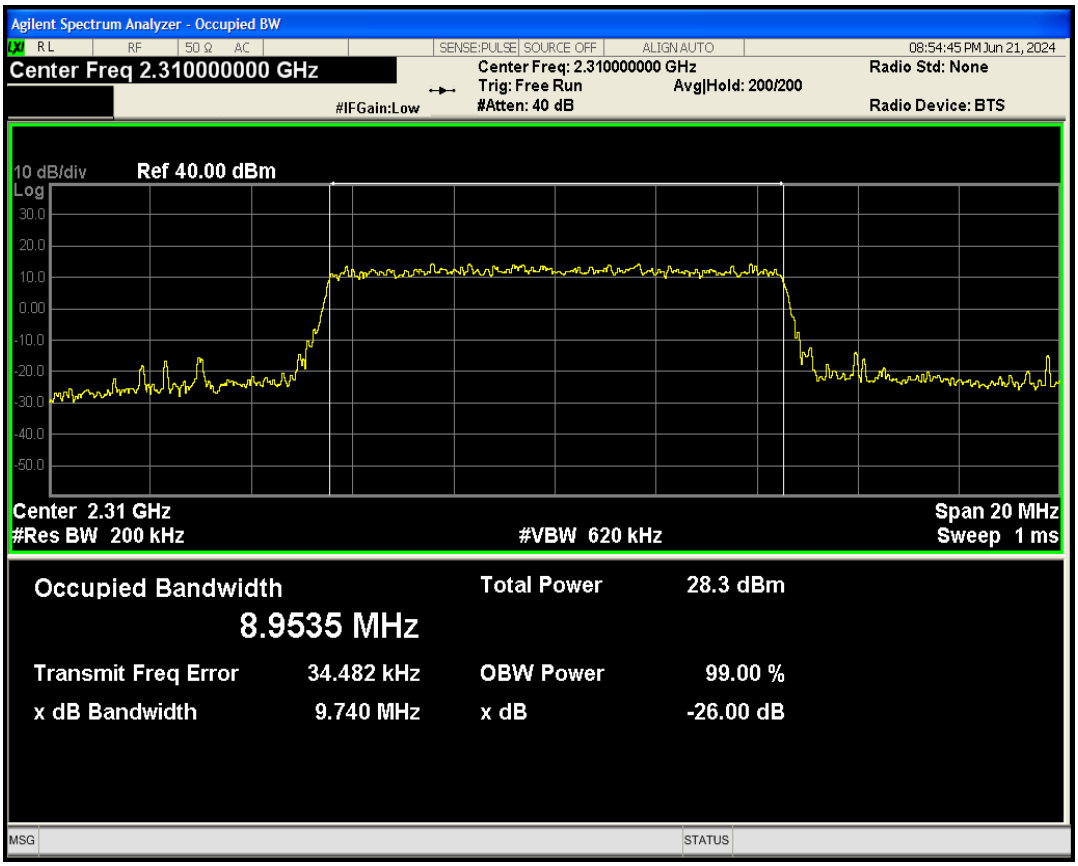
Band40a QAM16 BW=5MHz Channel=38750 RB Size=25 Position=#0



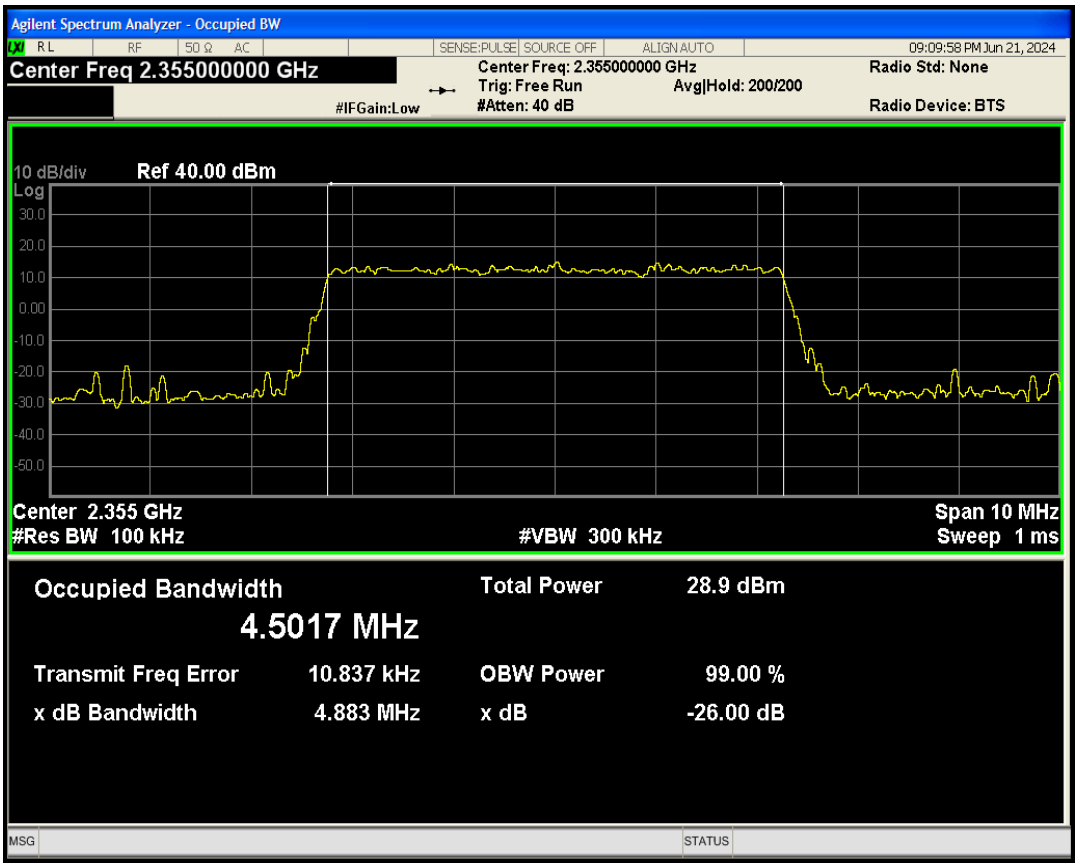
Band40a QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



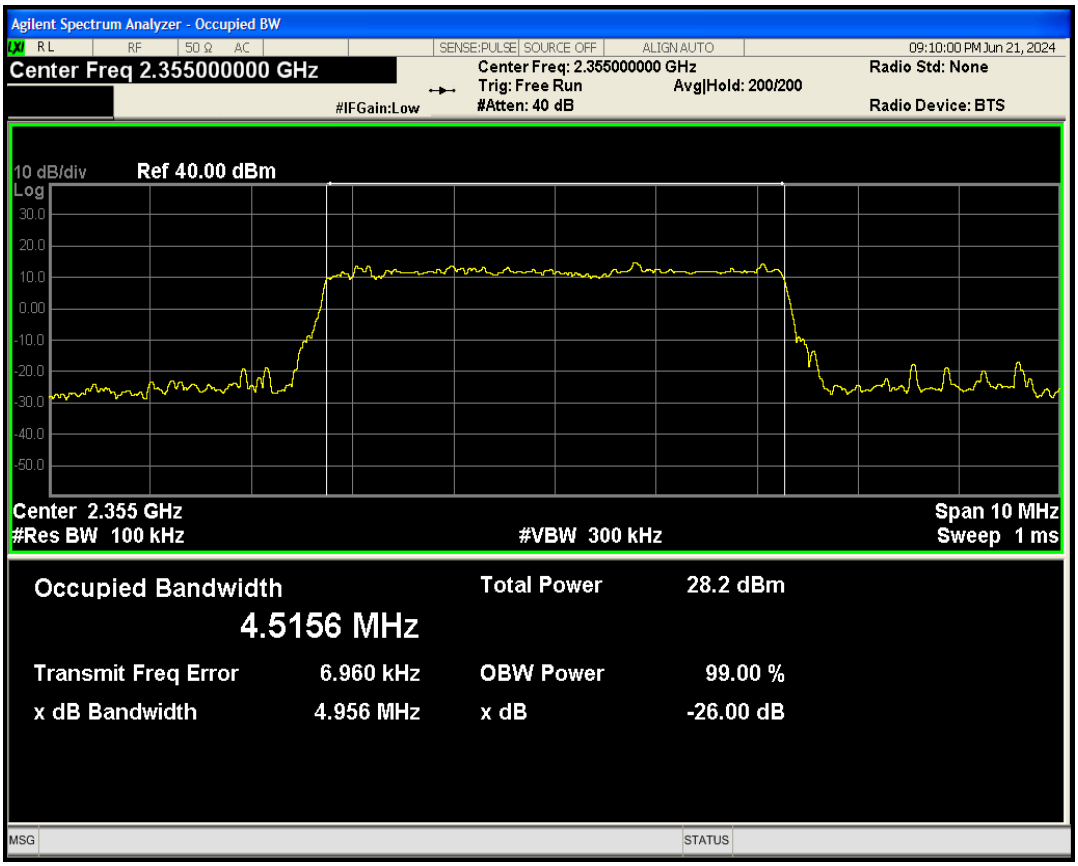
Band40a QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



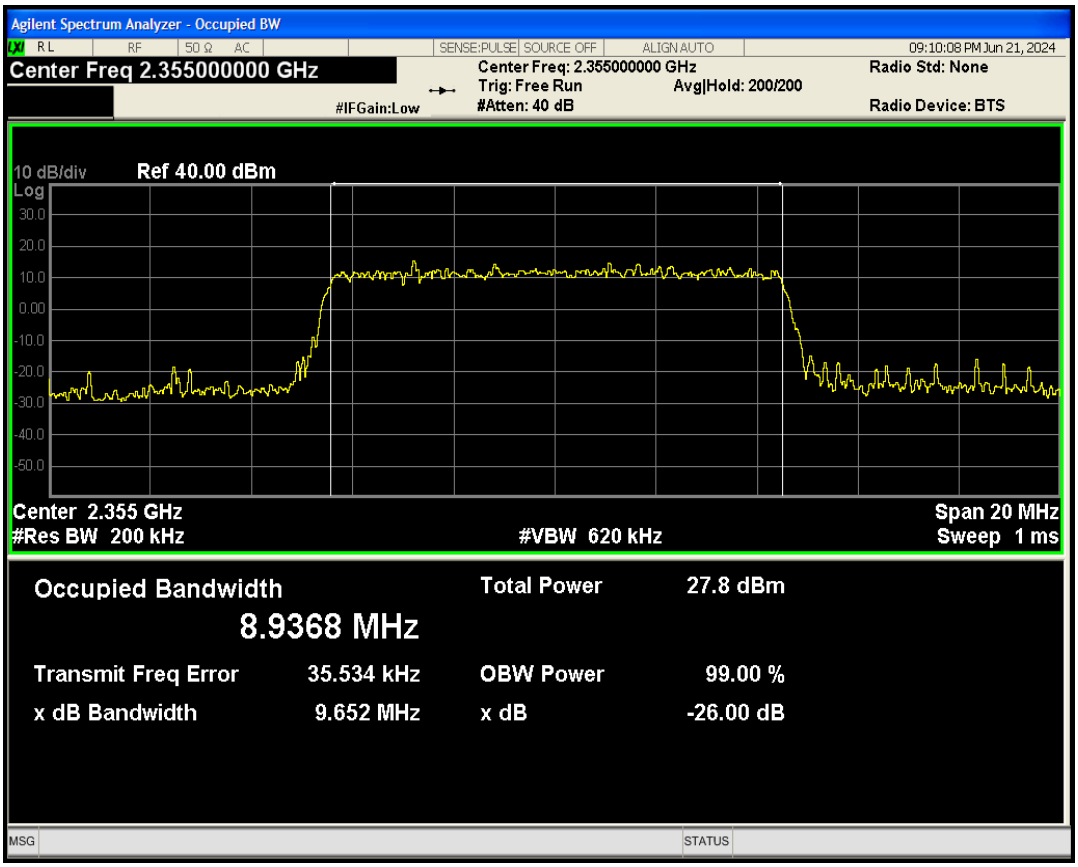
Band40b QPSK BW=5MHz Channel=39200 RB Size=25 Position=#0



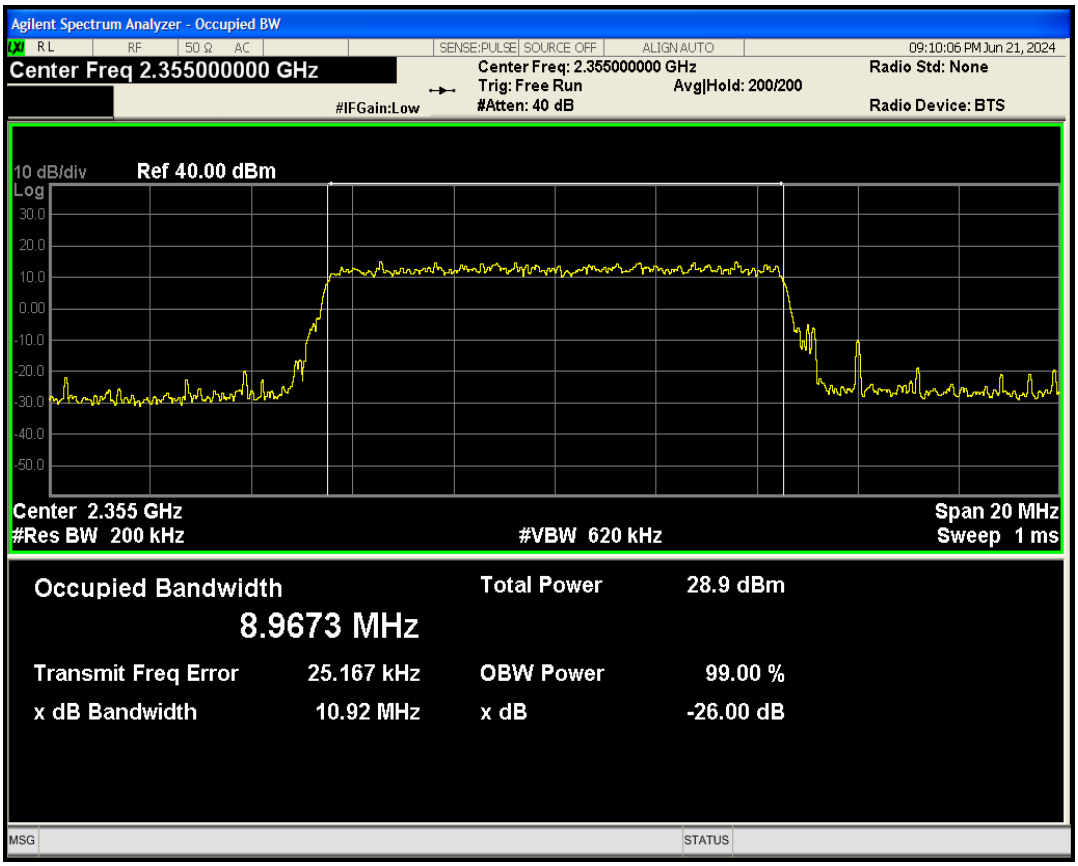
Band40b QAM16 BW=5MHz Channel=39200 RB Size=25 Position=#0



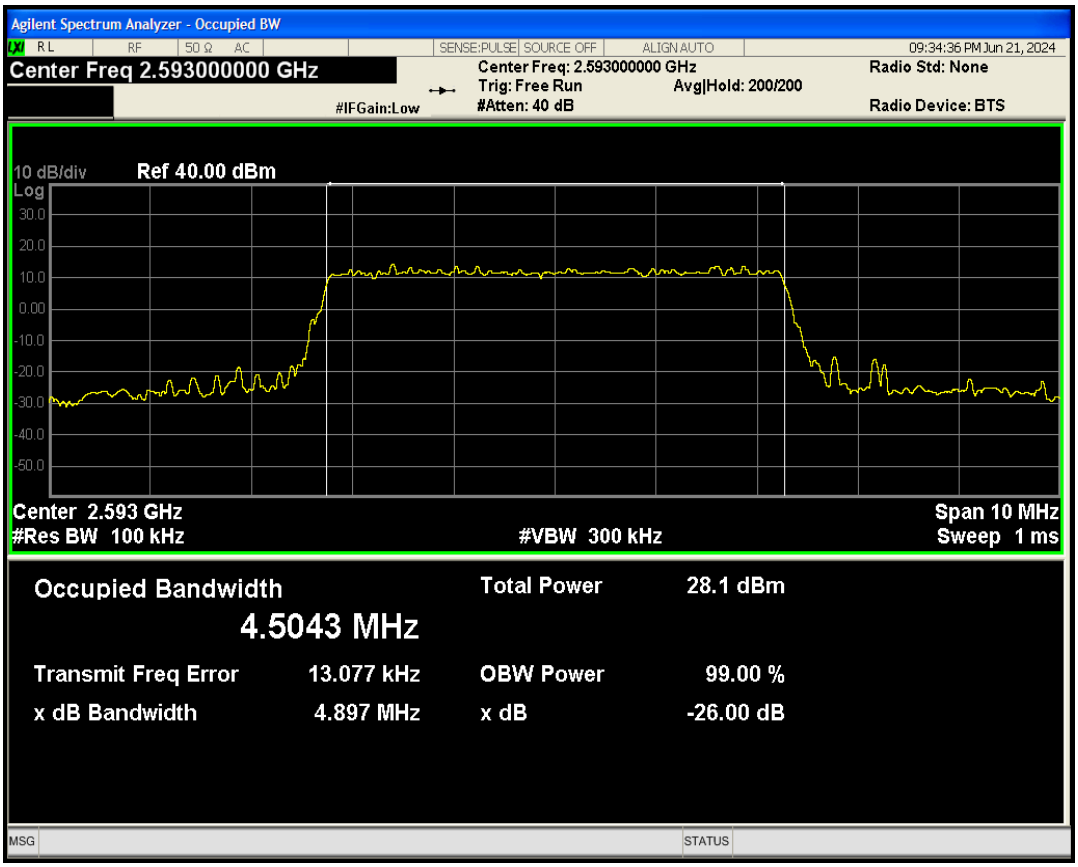
Band40b QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



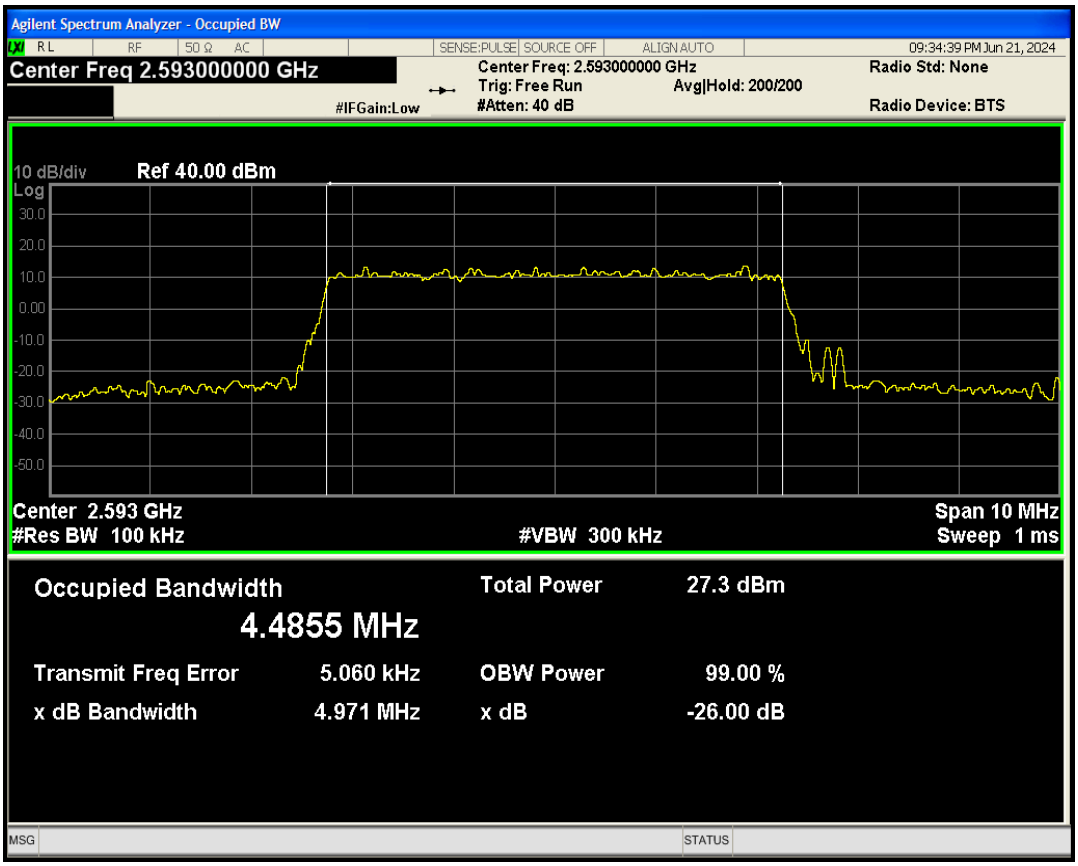
Band40b QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



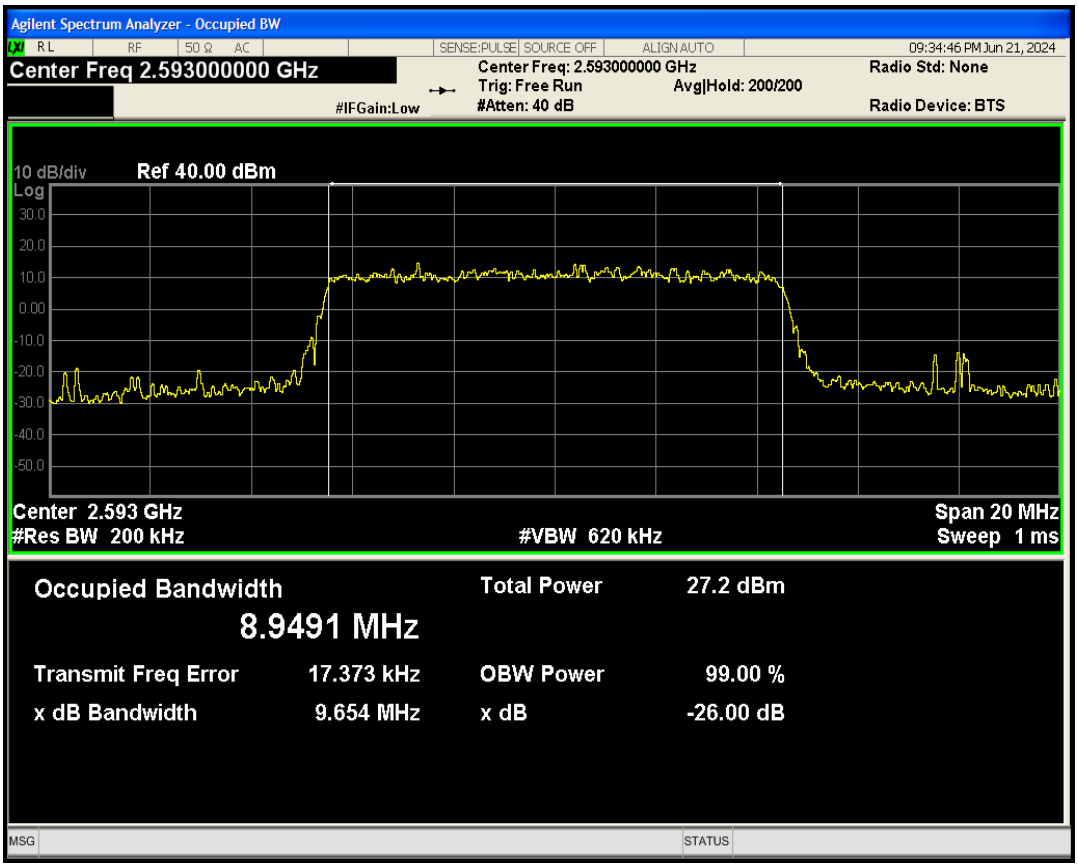
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



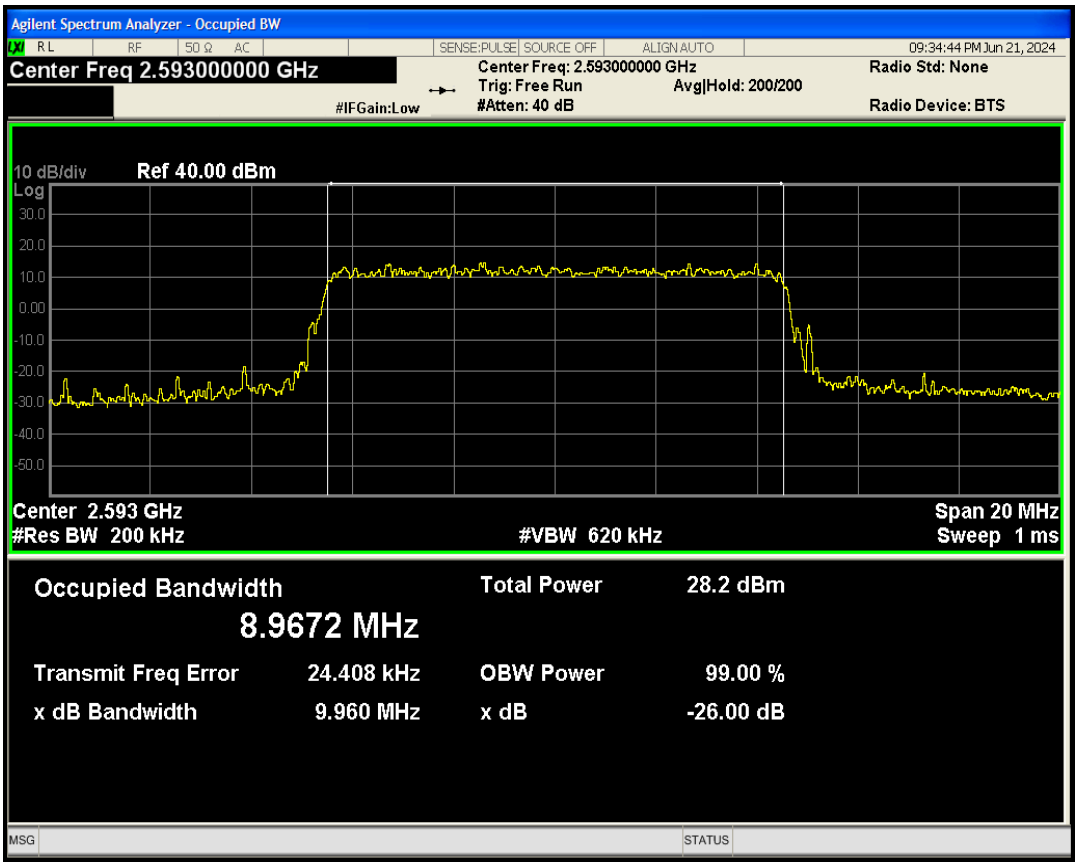
Band41 QAM16 BW=5MHz Channel=40620 RB Size=25 Position=#0



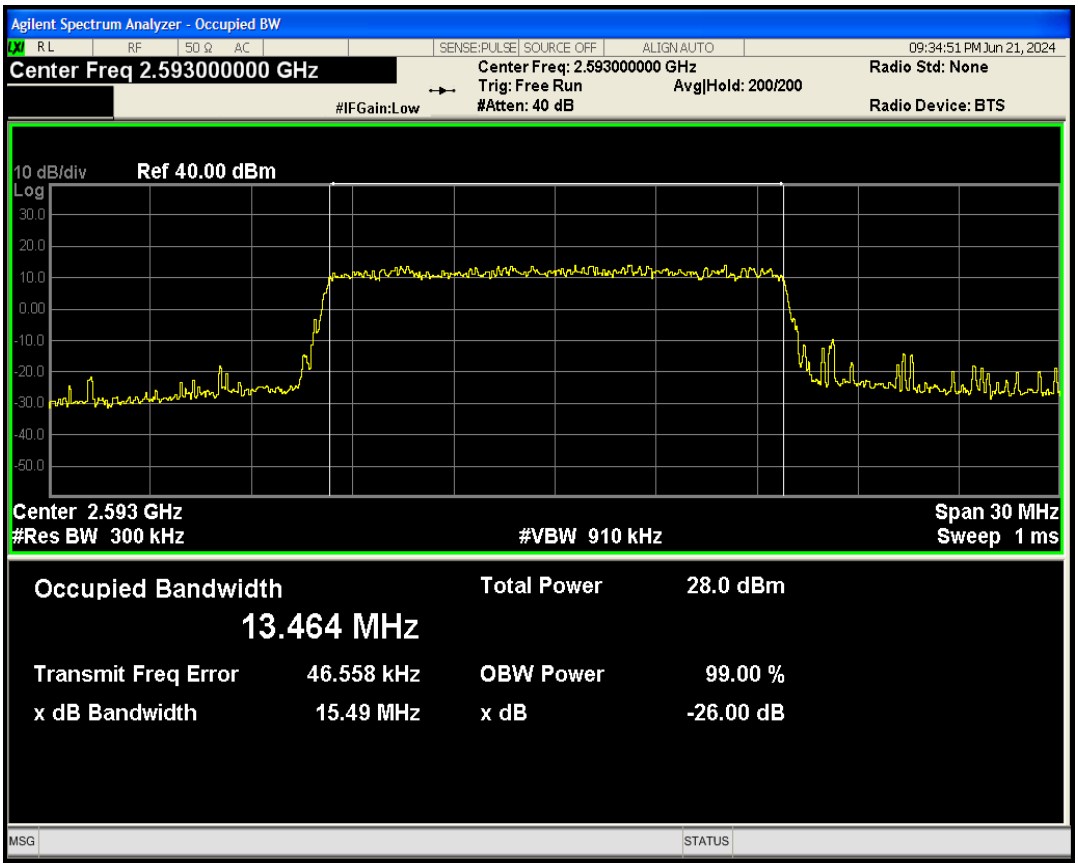
Band41 QAM16 BW=10MHz Channel=40620 RB Size=50 Position=#0



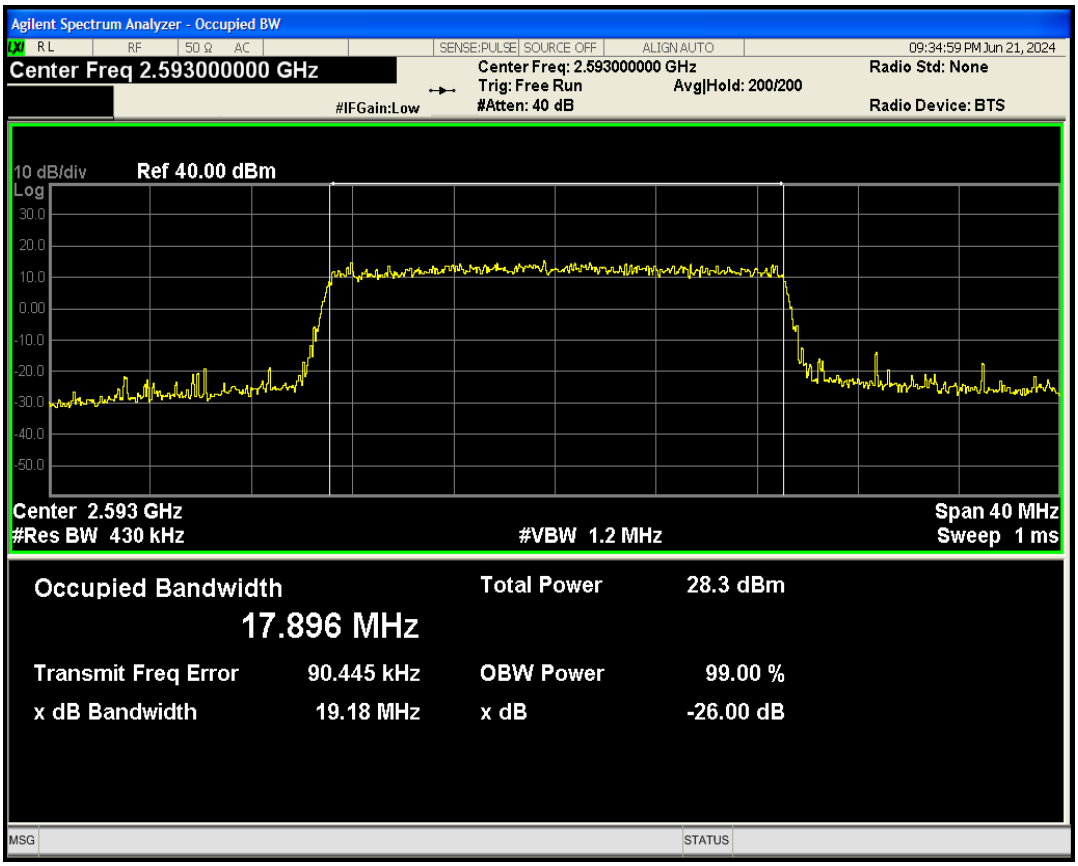
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



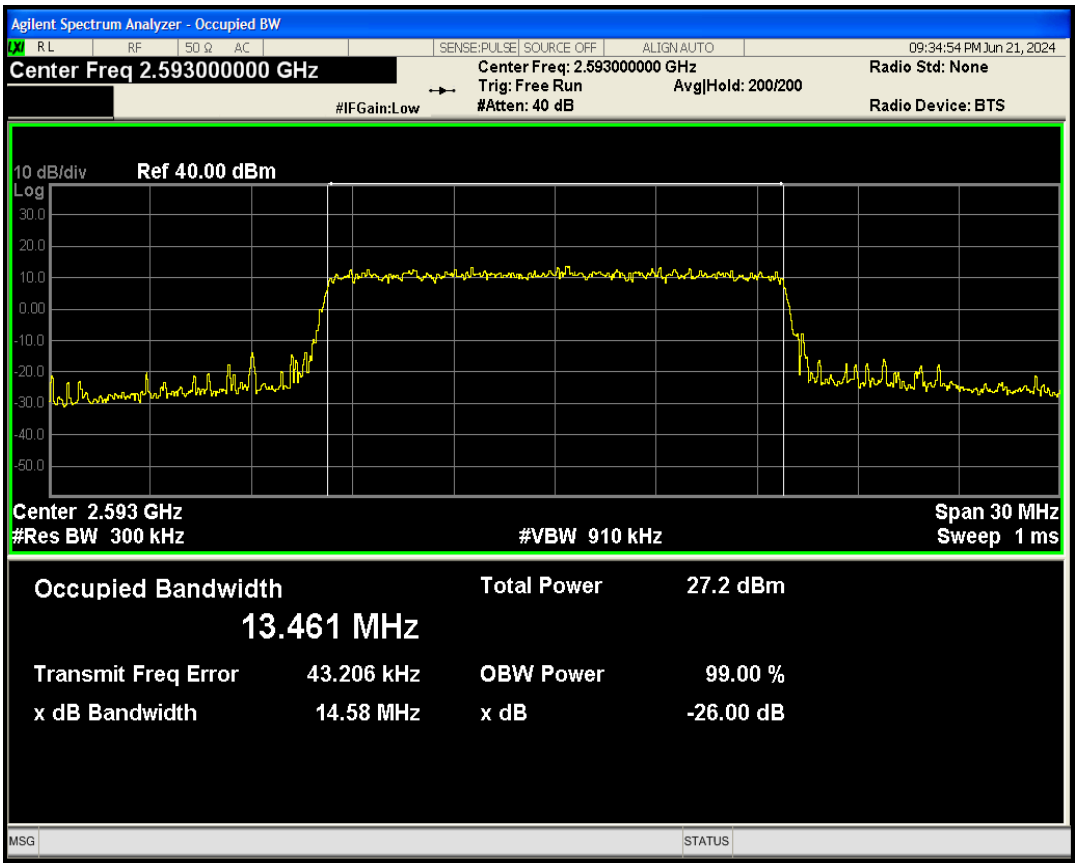
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



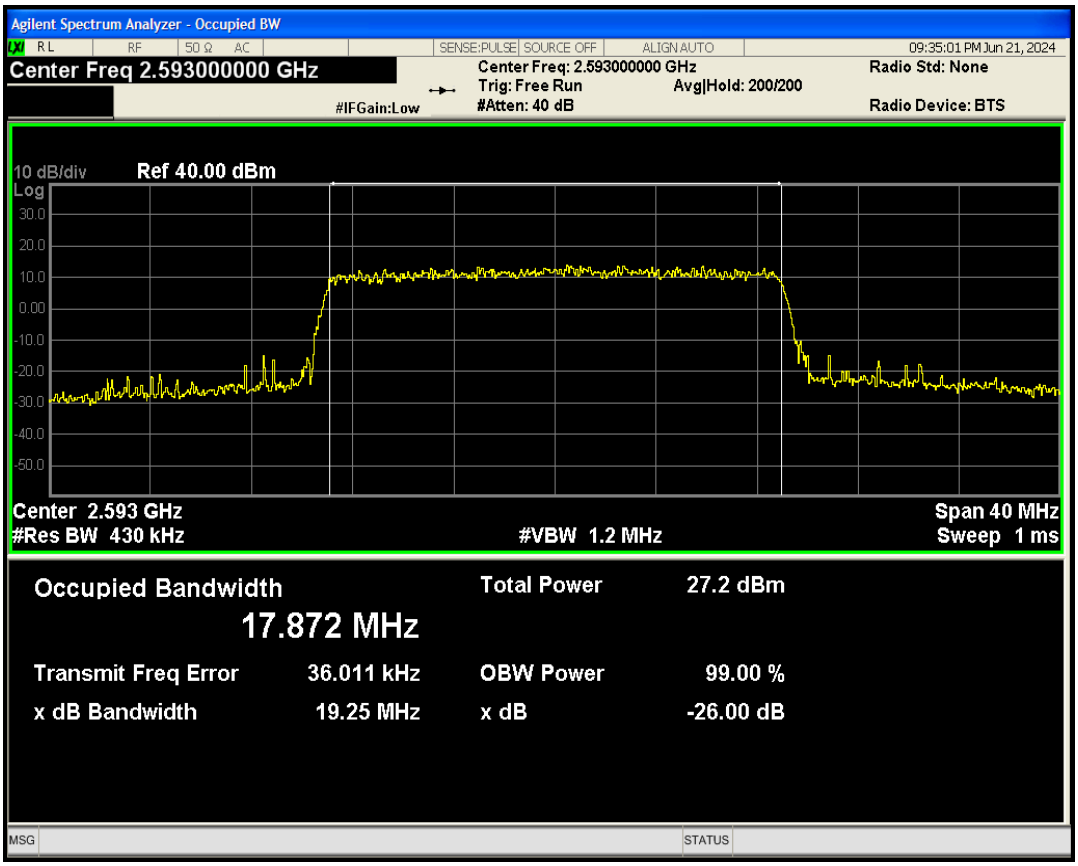
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



Band41 QAM16 BW=15MHz Channel=40620 RB Size=75 Position=#0



Band41 QAM16 BW=20MHz Channel=40620 RB Size=100 Position=#0

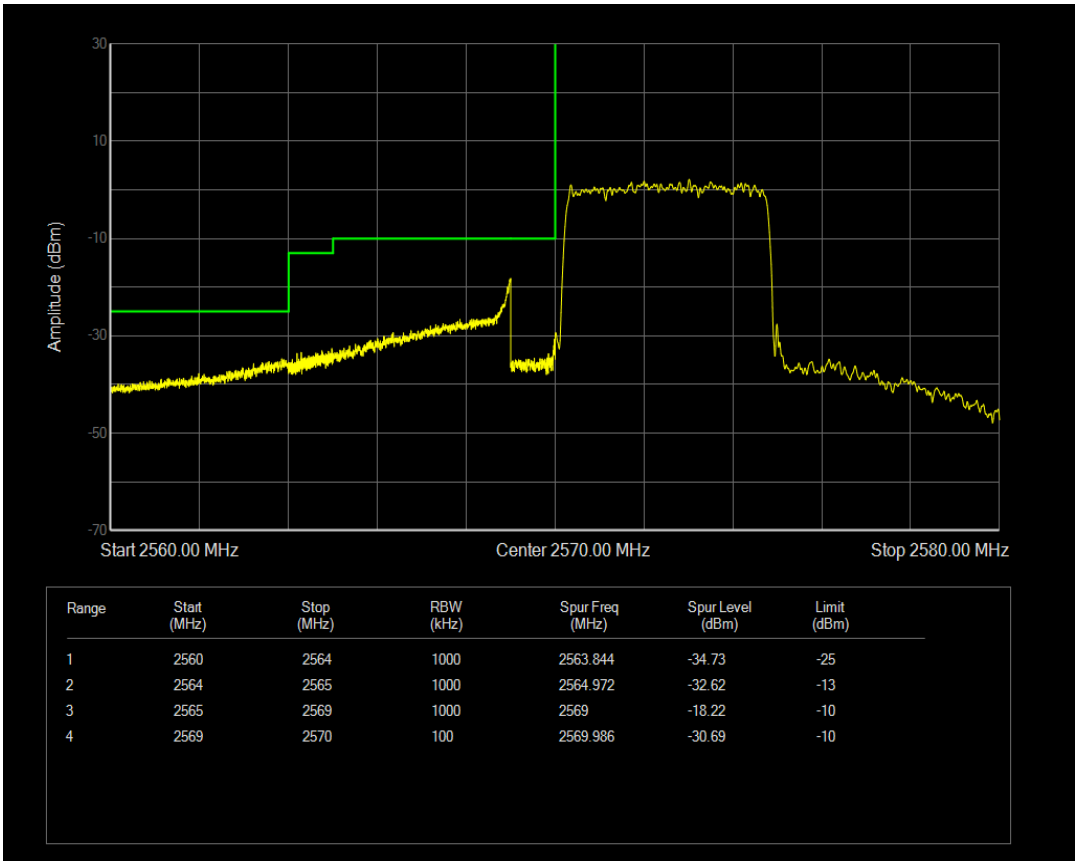


5 Band edge

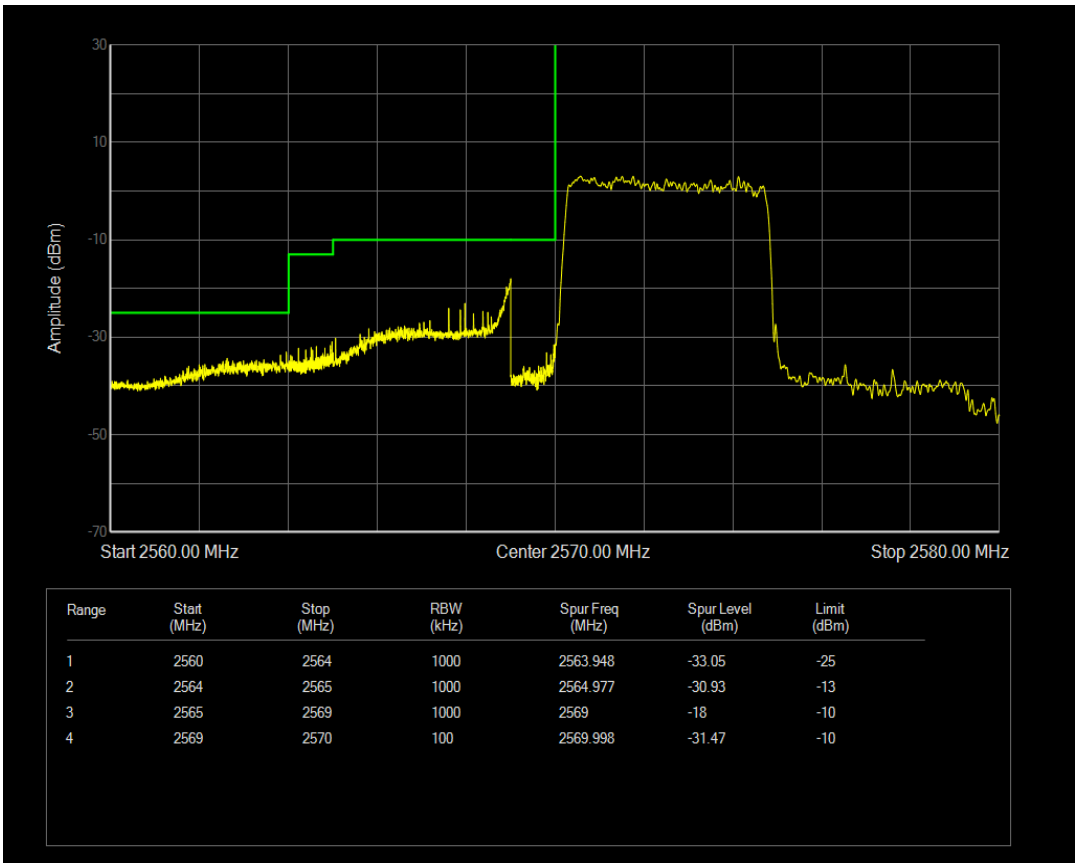
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2569.00	-18.00	-10	PASS
Band38	5	37775	25	#0	QAM16	2569.00	-18.22	-10	PASS
Band38	5	38225	25	#0	QPSK	2621.02	-18.62	-10	PASS
Band38	5	38225	25	#0	QAM16	2621.01	-18.39	-10	PASS
Band38	10	37800	50	#0	QPSK	2557.74	-32.46	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.76	-29.09	-25	PASS
Band38	10	38200	50	#0	QPSK	2632.26	-28.82	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.71	-33.06	-25	PASS
Band38	15	37825	75	#0	QPSK	2553.81	-33.80	-25	PASS
Band38	15	37825	75	#0	QAM16	2552.91	-28.61	-25	PASS
Band38	15	38175	75	#0	QPSK	2637.42	-30.29	-25	PASS
Band38	15	38175	75	#0	QAM16	2636.54	-31.79	-25	PASS
Band38	20	37850	100	#0	QPSK	2548.61	-36.52	-25	PASS
Band38	20	37850	100	#0	QAM16	2549.18	-35.10	-25	PASS
Band38	20	38150	100	#0	QPSK	2644.76	-34.91	-25	PASS
Band38	20	38150	100	#0	QAM16	2642.70	-37.21	-25	PASS
Band40a	5	38725	25	#0	QPSK	2291.67	-42.12	-37	PASS
Band40a	5	38725	25	#0	QAM16	2291.57	-42.18	-37	PASS
Band40a	5	38775	25	#0	QPSK	2329.82	-41.63	-37	PASS
Band40a	5	38775	25	#0	QAM16	2328.29	-41.58	-37	PASS
Band40a	10	38750	50	#0	QPSK	2288.94	-39.25	-37	PASS
Band40a	10	38750	50	#0	QAM16	2289.50	-40.34	-37	PASS
Band40b	5	39175	25	#0	QPSK	2366.46	-41.49	-40	PASS
Band40b	5	39175	25	#0	QAM16	2365.05	-41.66	-40	PASS
Band40b	5	39225	25	#0	QPSK	2365.06	-41.95	-40	PASS
Band40b	5	39225	25	#0	QAM16	2365.33	-41.93	-40	PASS
Band40b	10	39200	50	#0	QPSK	2366.47	-41.44	-40	PASS
Band40b	10	39200	50	#0	QAM16	2368.02	-42.08	-40	PASS
Band41	5	39675	25	#0	QPSK	2495.00	-13.83	-13	PASS
Band41	5	39675	25	#0	QAM16	2494.98	-14.81	-13	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-21.65	-10	PASS
Band41	5	41565	25	#0	QAM16	2691.00	-22.86	-10	PASS
Band41	10	39700	50	#0	QPSK	2494.99	-18.47	-13	PASS
Band41	10	39700	50	#0	QAM16	2494.83	-20.83	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.50	-40.69	-25	PASS
Band41	10	41540	50	#0	QAM16	2700.00	-40.85	-25	PASS
Band41	15	39725	75	#0	QPSK	2494.76	-22.13	-13	PASS
Band41	15	39725	75	#0	QAM16	2494.92	-22.85	-13	PASS
Band41	15	41515	75	#0	QPSK	2705.59	-41.29	-25	PASS
Band41	15	41515	75	#0	QAM16	2705.04	-41.21	-25	PASS
Band41	20	39750	100	#0	QPSK	2494.60	-25.23	-13	PASS
Band41	20	39750	100	#0	QAM16	2494.60	-27.53	-13	PASS

Band41	20	41490	100	#0	QPSK	2713.00	-41.26	-25	PASS
Band41	20	41490	100	#0	QAM16	2713.14	-41.06	-25	PASS

Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0

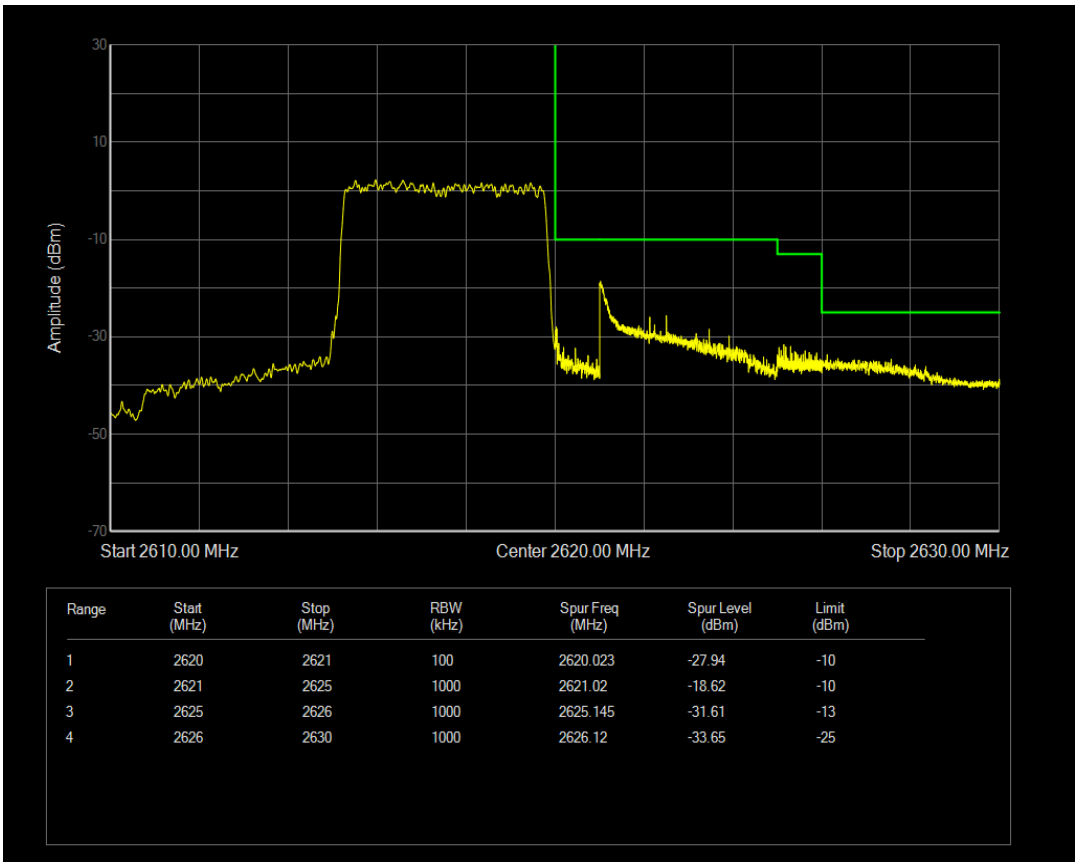


Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



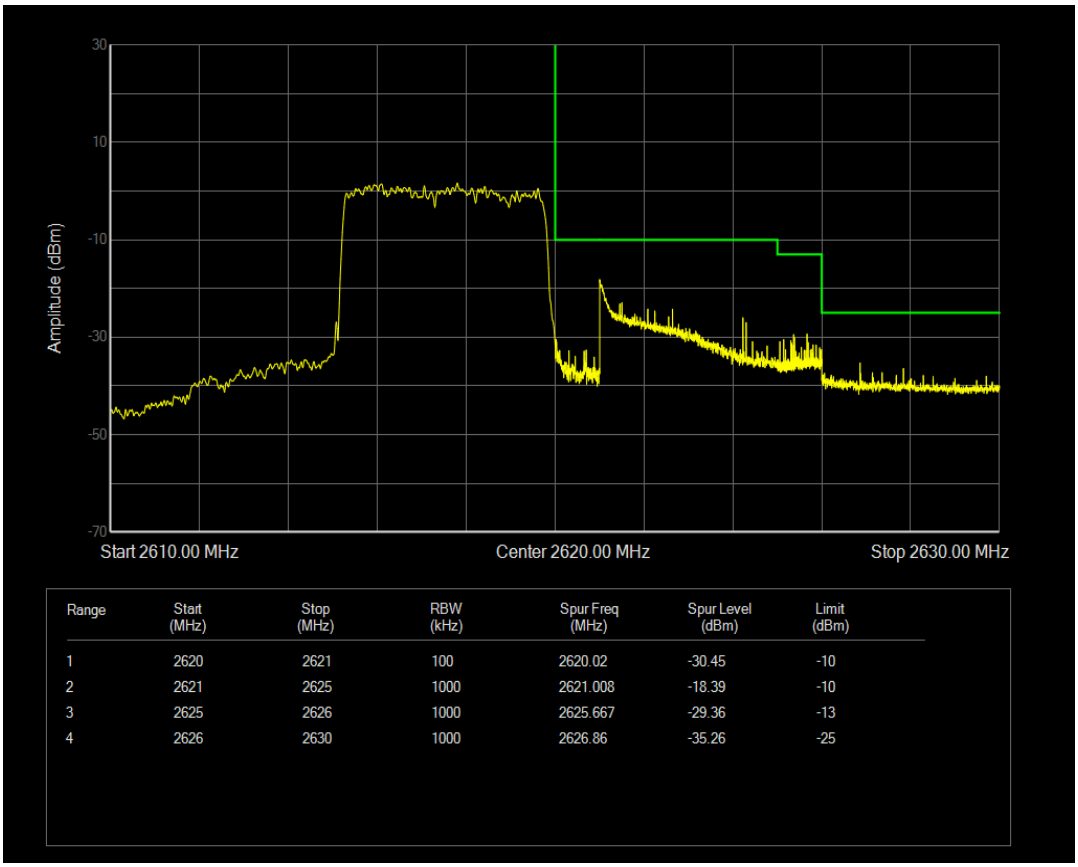
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2560	2564	1000	2563.948	-33.05	-25
2	2564	2565	1000	2564.977	-30.93	-13
3	2565	2569	1000	2569	-18	-10
4	2569	2570	100	2569.998	-31.47	-10

Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



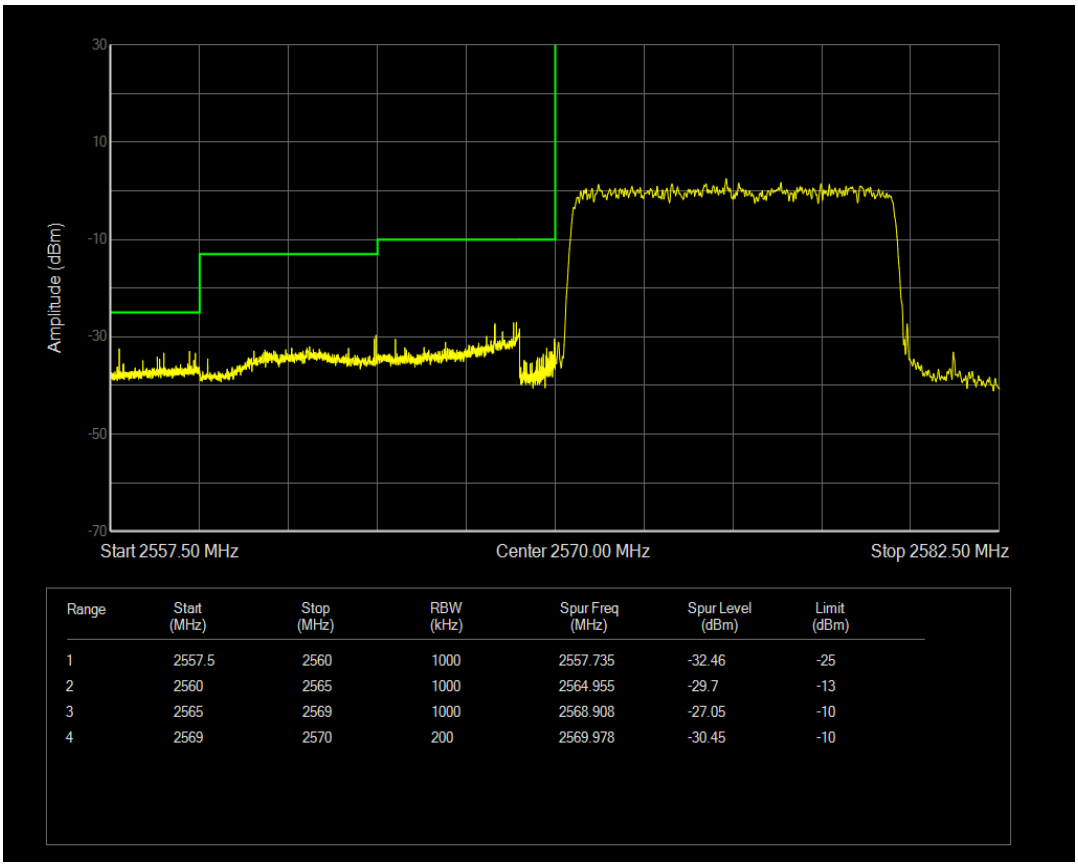
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	100	2620.023	-27.94	-10
2	2621	2625	1000	2621.02	-18.62	-10
3	2625	2626	1000	2625.145	-31.61	-13
4	2626	2630	1000	2626.12	-33.65	-25

Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



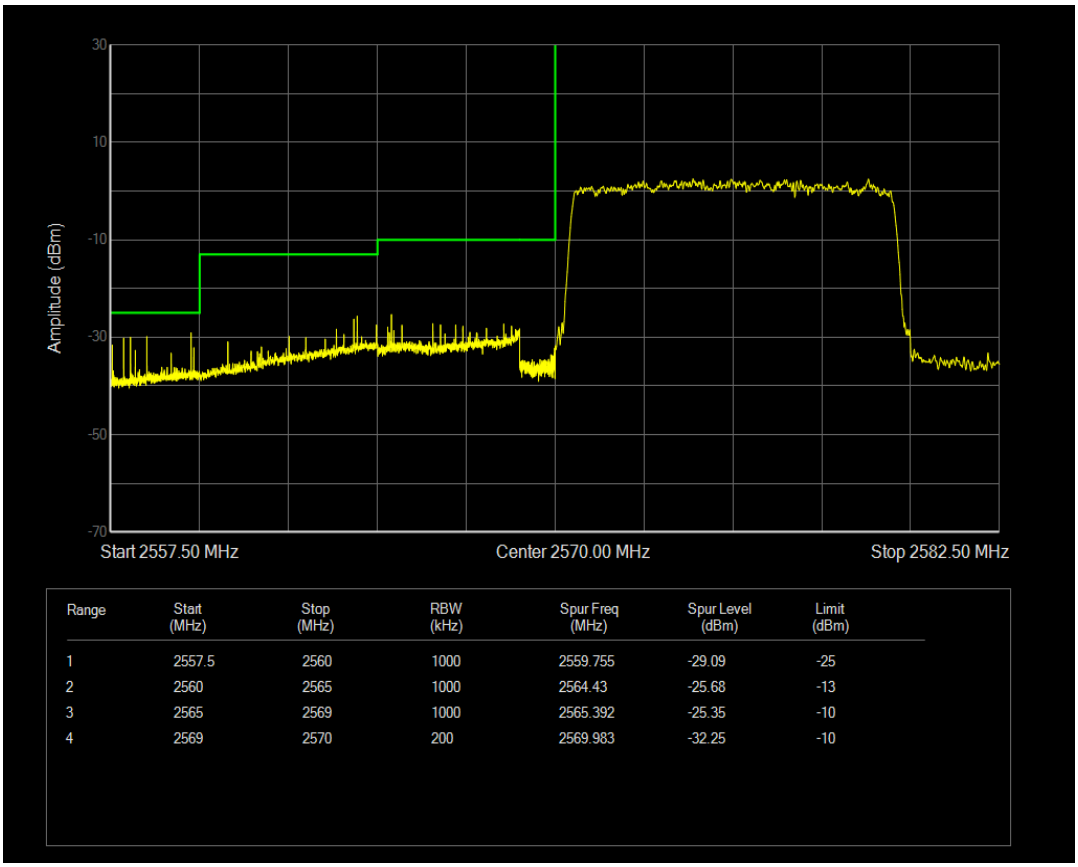
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	100	2620.02	-30.45	-10
2	2621	2625	1000	2621.008	-18.39	-10
3	2625	2626	1000	2625.667	-29.36	-13
4	2626	2630	1000	2626.86	-35.26	-25

Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



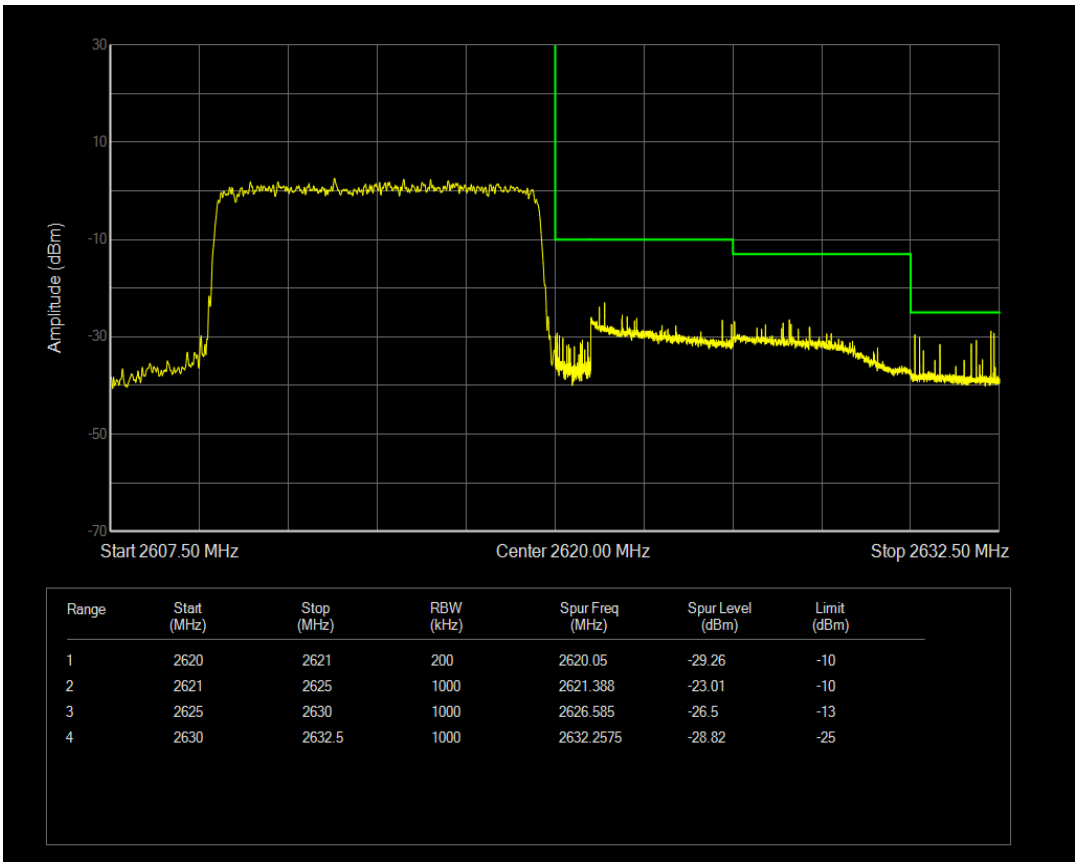
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2557.735	-32.46	-25
2	2560	2565	1000	2564.955	-29.7	-13
3	2565	2569	1000	2568.908	-27.05	-10
4	2569	2570	200	2569.978	-30.45	-10

Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



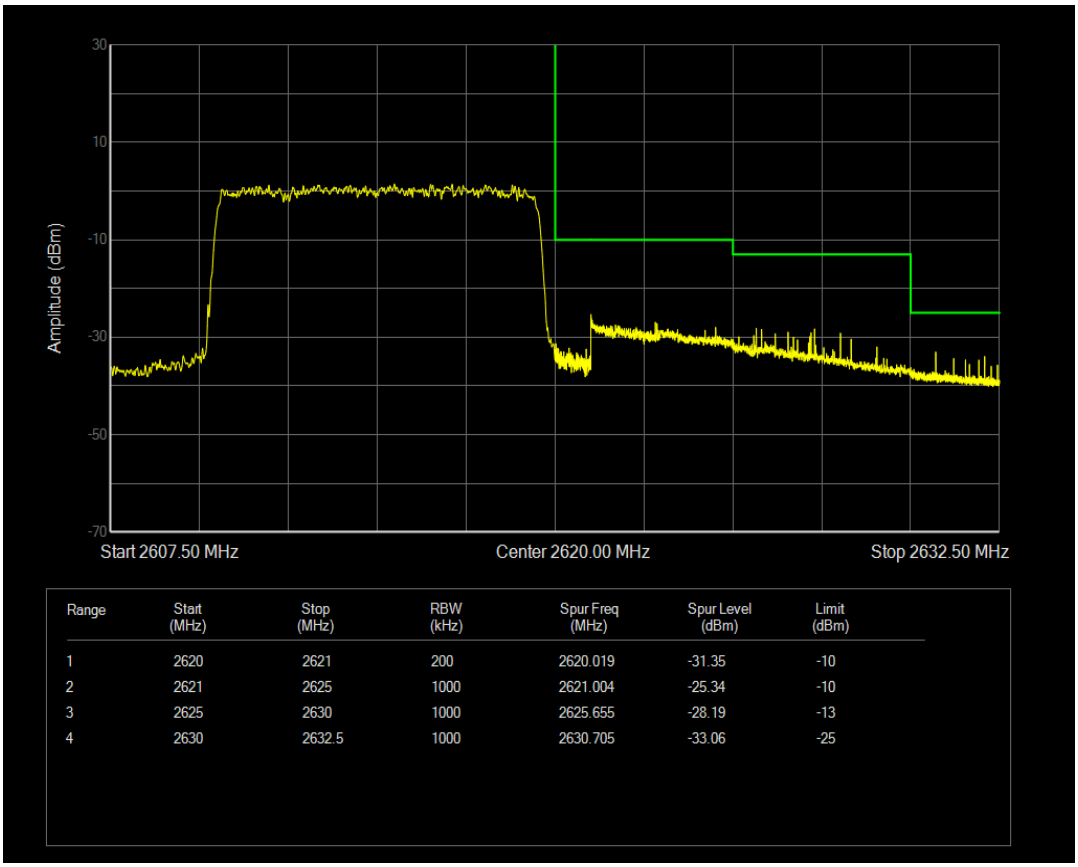
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2559.755	-29.09	-25
2	2560	2565	1000	2564.43	-25.68	-13
3	2565	2569	1000	2565.392	-25.35	-10
4	2569	2570	200	2569.983	-32.25	-10

Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



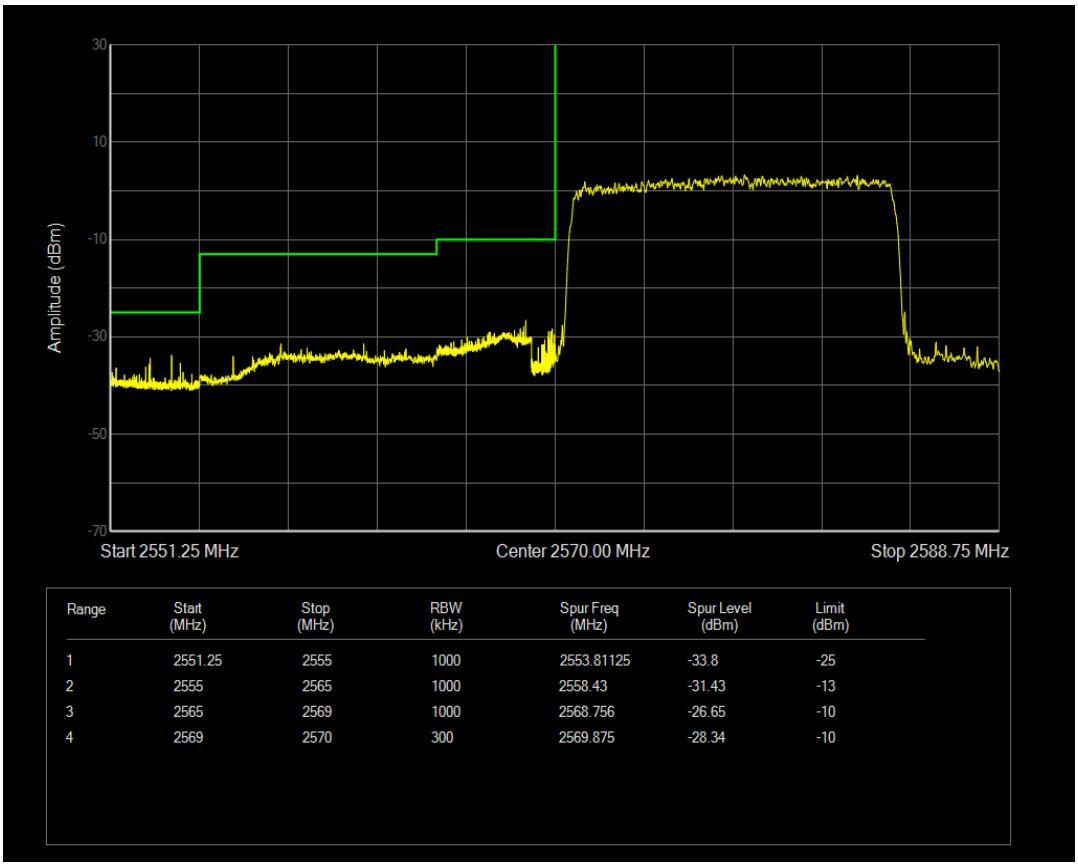
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	200	2620.05	-29.26	-10
2	2621	2625	1000	2621.388	-23.01	-10
3	2625	2630	1000	2626.585	-26.5	-13
4	2630	2632.5	1000	2632.2575	-28.82	-25

Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	200	2620.019	-31.35	-10
2	2621	2625	1000	2621.004	-25.34	-10
3	2625	2630	1000	2625.655	-28.19	-13
4	2630	2632.5	1000	2630.705	-33.06	-25

Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2551.25	2555	1000	2553.81125	-33.8	-25
2	2555	2565	1000	2558.43	-31.43	-13
3	2565	2569	1000	2568.756	-26.65	-10
4	2569	2570	300	2569.875	-28.34	-10

Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0