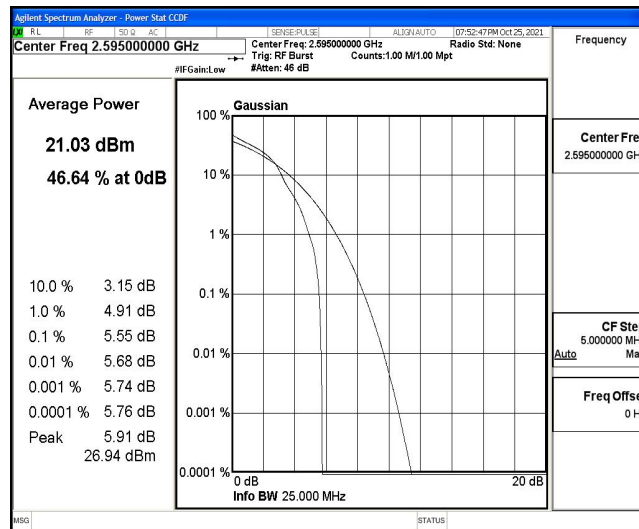
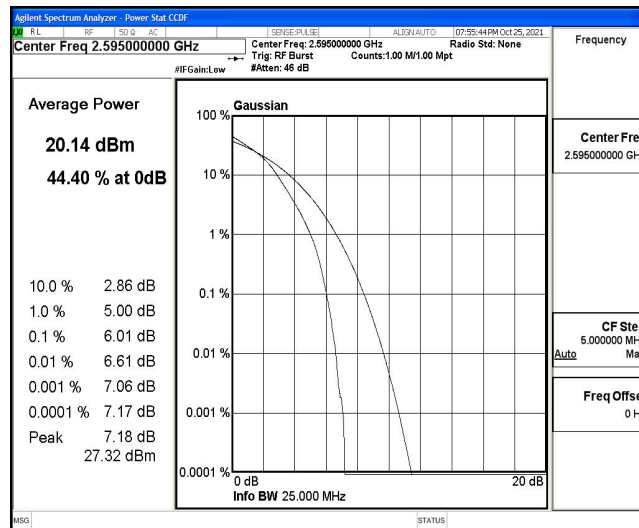
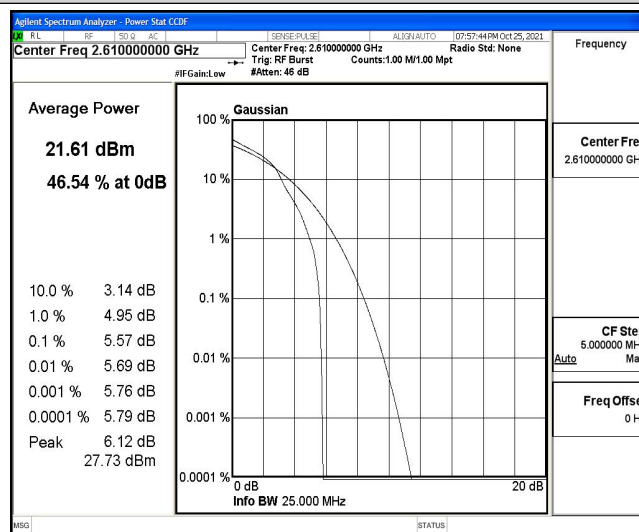




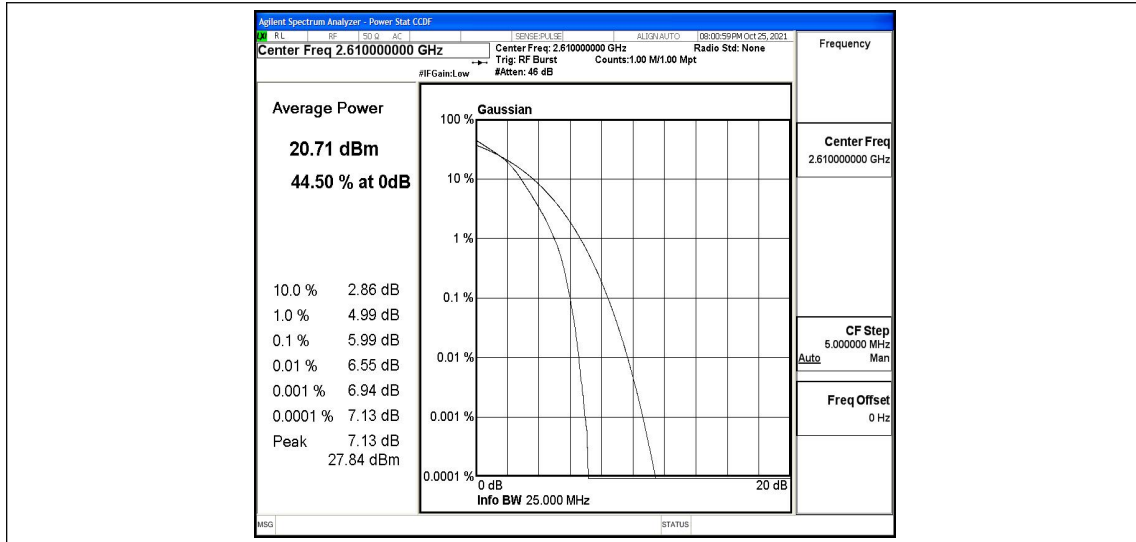
Band38-20MHz-16QAM-38000-100RB#0



Band38-20MHz-16QAM-38150-1RB#0



Band38-20MHz-16QAM-38150-100RB#0





K.3 26dB Bandwidth and Occupied Bandwidth

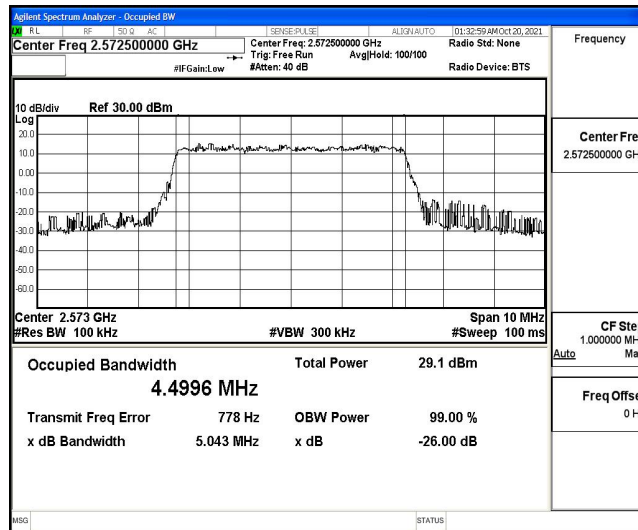
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.4996	5.043	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.5052	4.944	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.4998	5.028	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5155	5.012	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5178	4.966	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.4945	4.949	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9793	10.47	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.9805	10.84	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9807	10.41	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9525	9.859	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9655	9.989	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9600	9.812	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.456	16.66	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.498	16.51	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.398	16.58	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.435	15.35	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.439	15.54	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.477	17.88	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.909	19.42	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.927	19.22	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.932	19.18	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.904	21.45	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.927	19.18	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.780	21.09	PASS

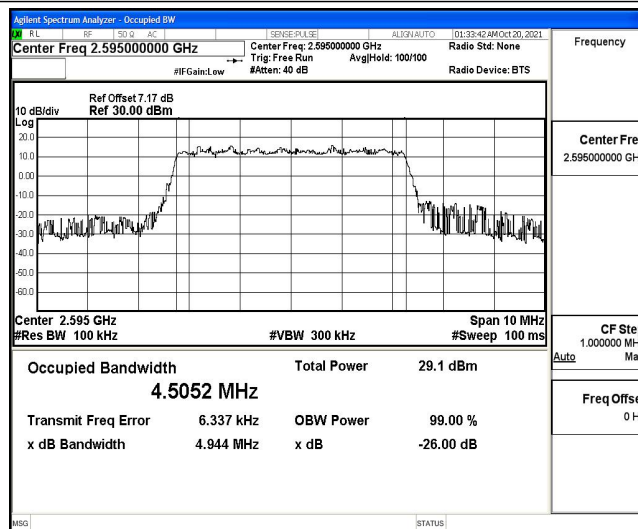


Test Graphs

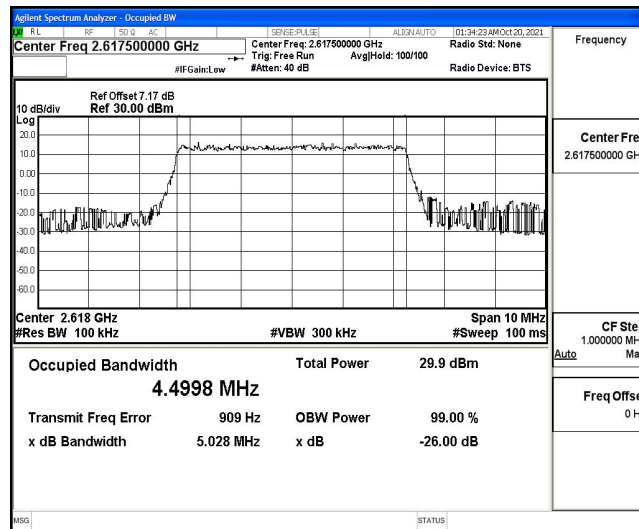
Band38-5MHz-QPSK-37775-25RB#0



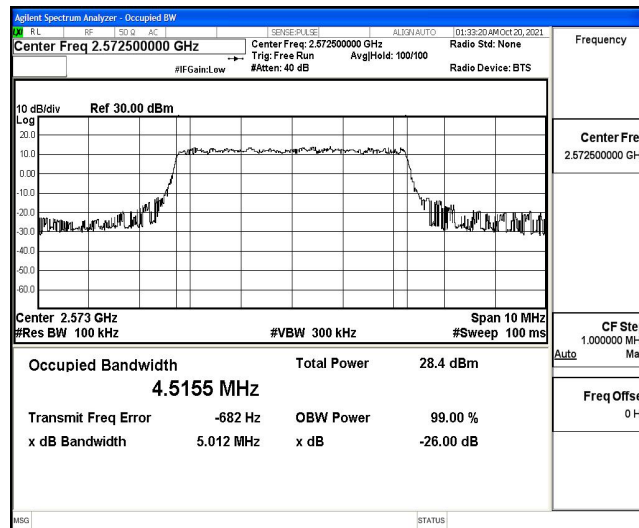
Band38-5MHz-QPSK-38000-25RB#0



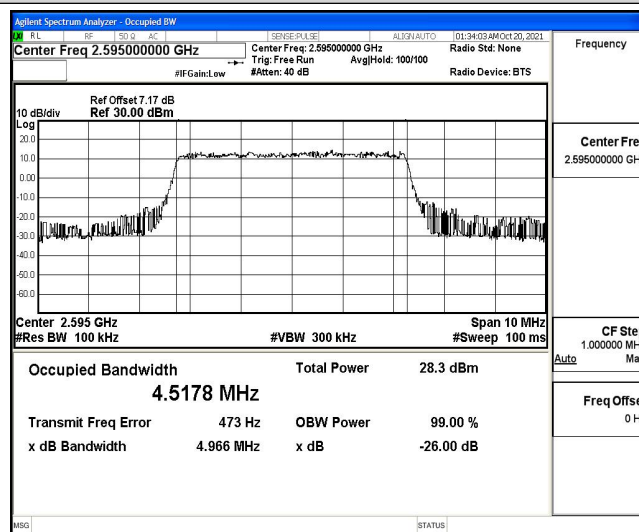
Band38-5MHz-QPSK-38225-25RB#0



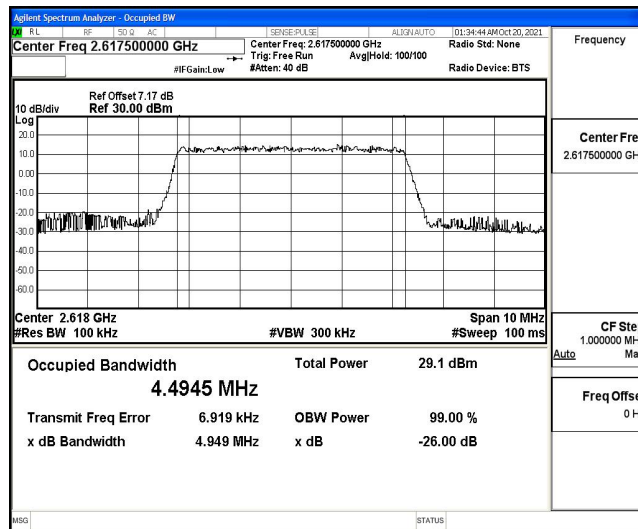
Band38-5MHz-16QAM-37775-25RB#0



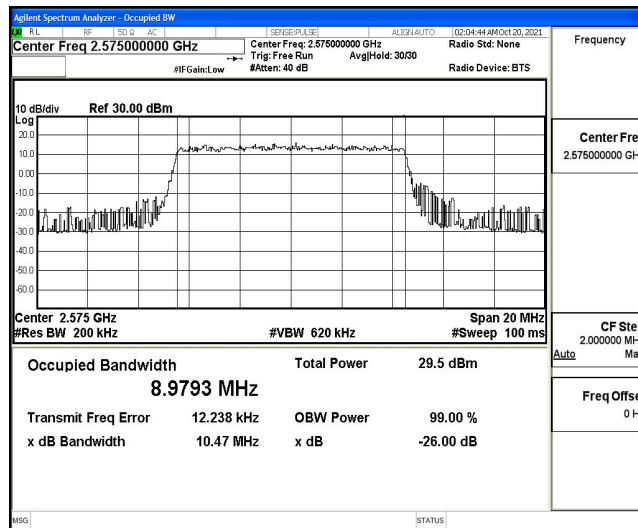
Band38-5MHz-16QAM-38000-25RB#0



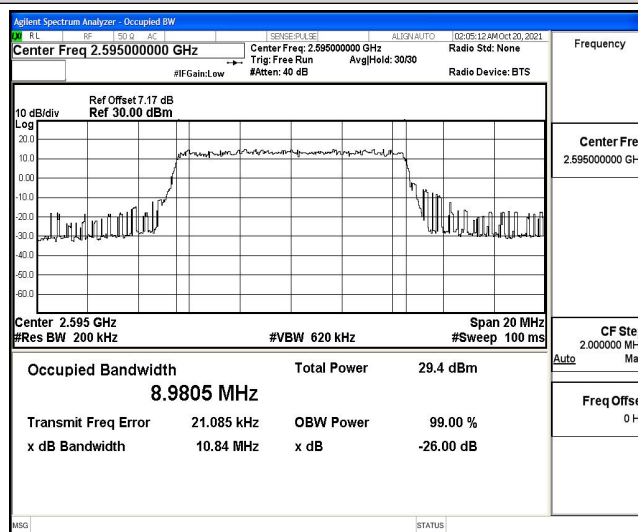
Band38-5MHz-16QAM-38225-25RB#0



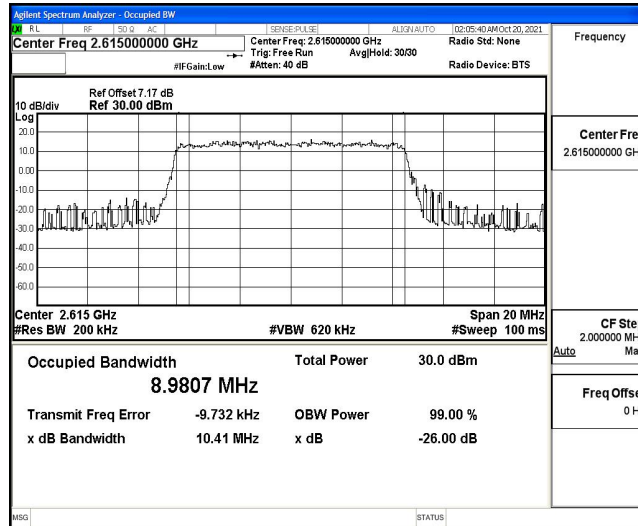
Band38-10MHz-QPSK-37800-50RB#0



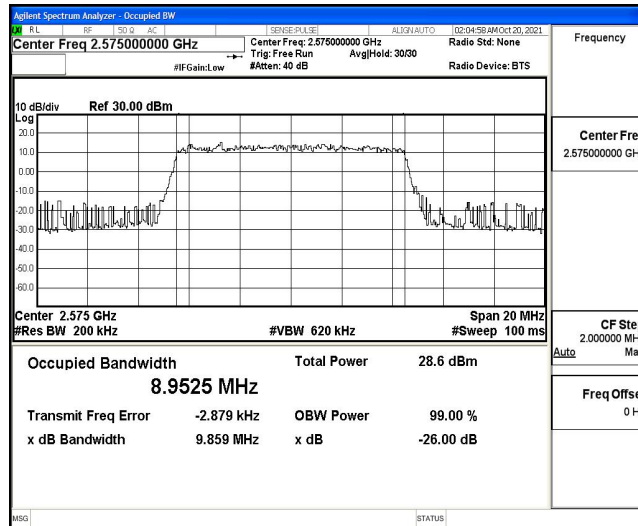
Band38-10MHz-QPSK-38000-50RB#0



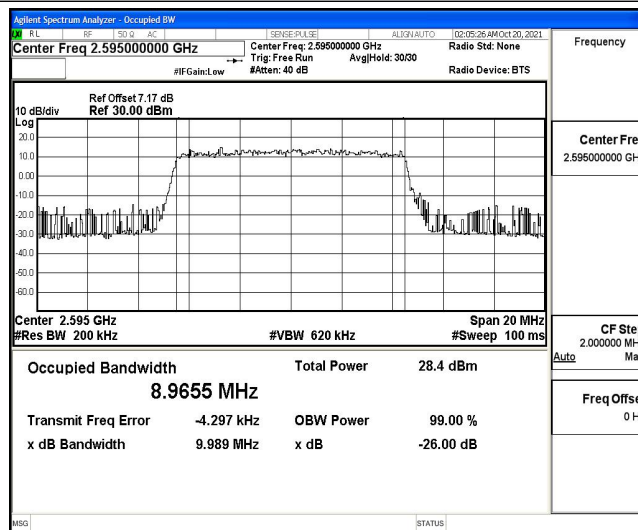
Band38-10MHz-QPSK-38200-50RB#0



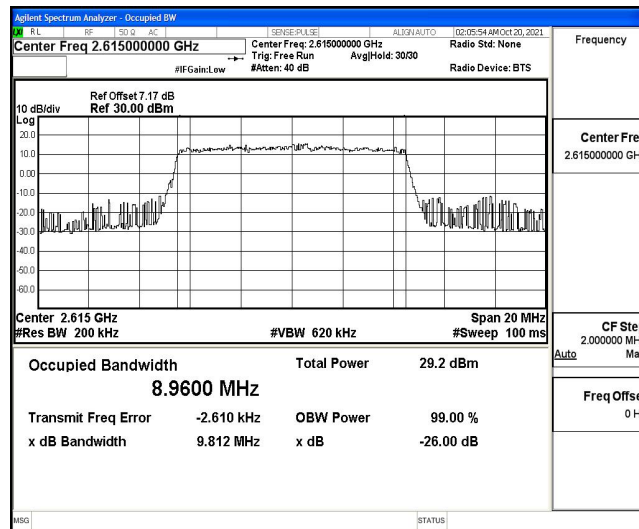
Band38-10MHz-16QAM-37800-50RB#0



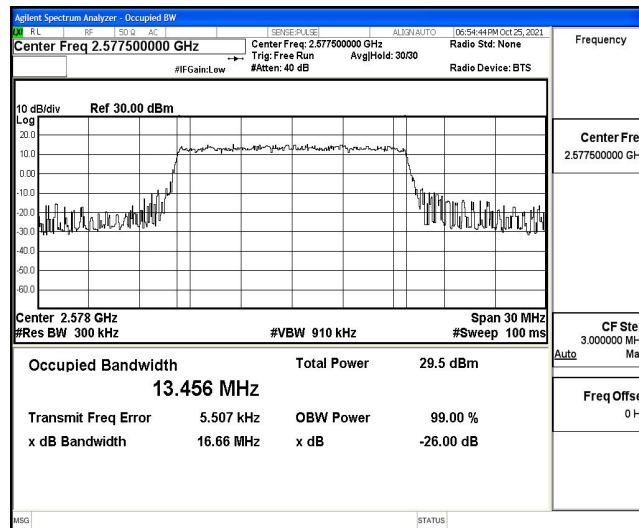
Band38-10MHz-16QAM-38000-50RB#0



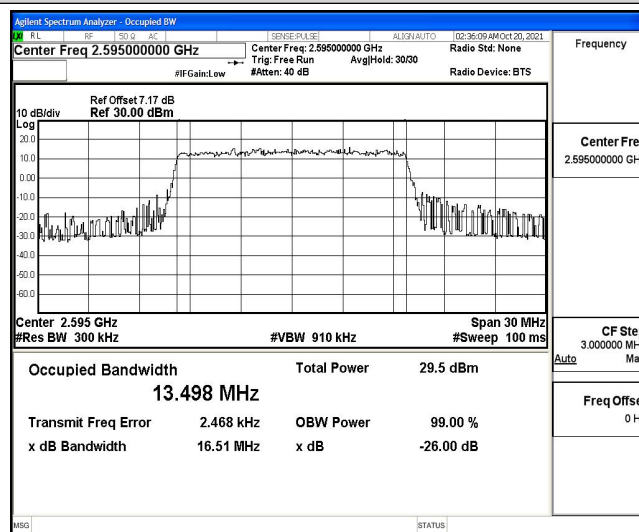
Band38-10MHz-16QAM-38200-50RB#0



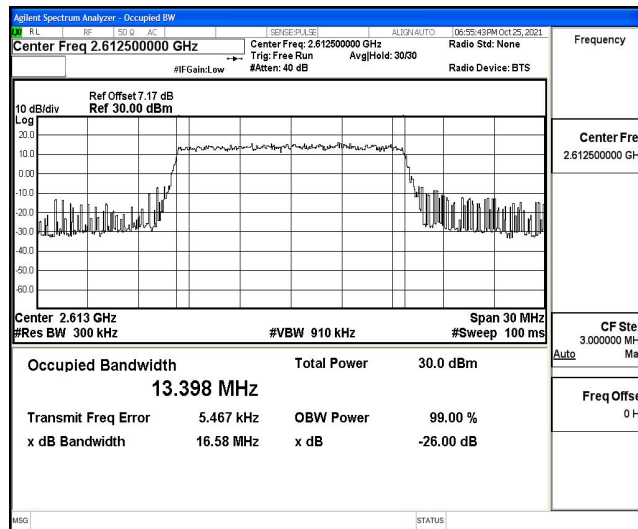
Band38-15MHz-QPSK-37825-75RB#0



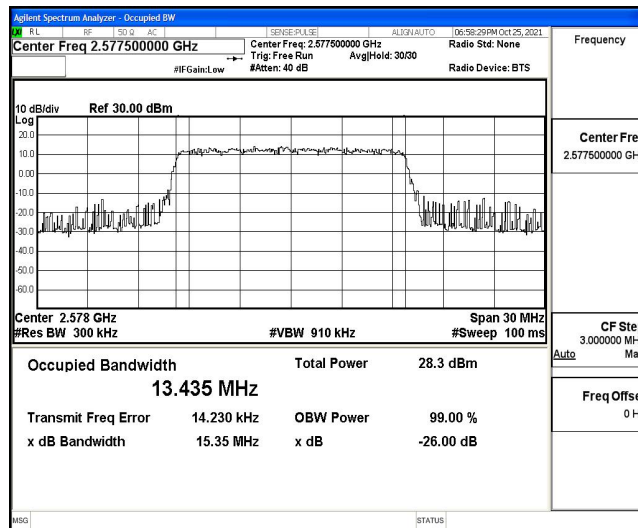
Band38-15MHz-QPSK-38000-75RB#0



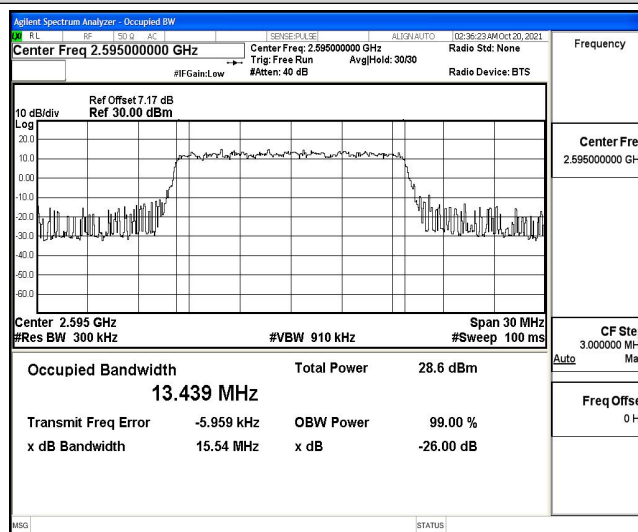
Band38-15MHz-QPSK-38175-75RB#0



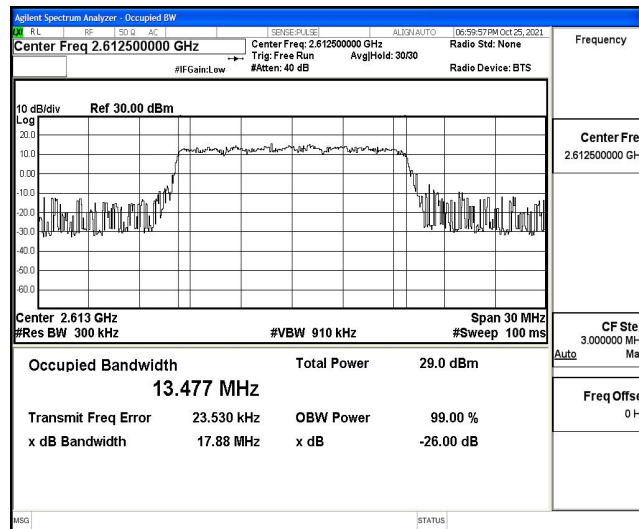
Band38-15MHz-16QAM-37825-75RB#0



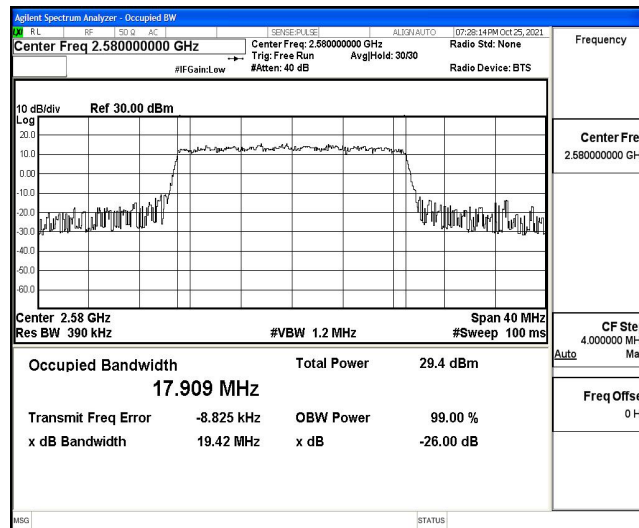
Band38-15MHz-16QAM-38000-75RB#0



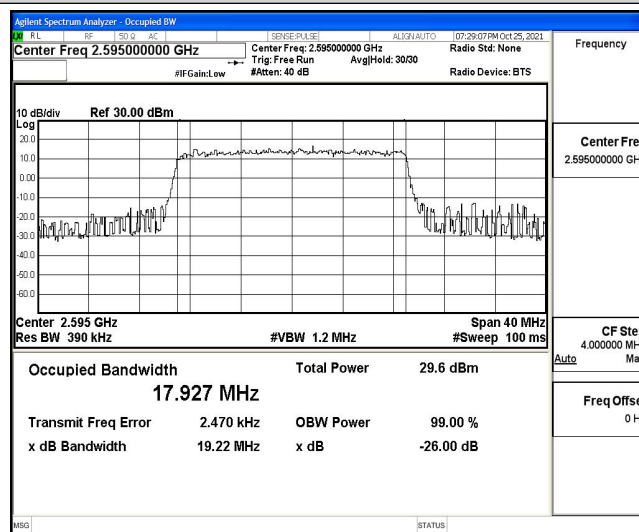
Band38-15MHz-16QAM-38175-75RB#0



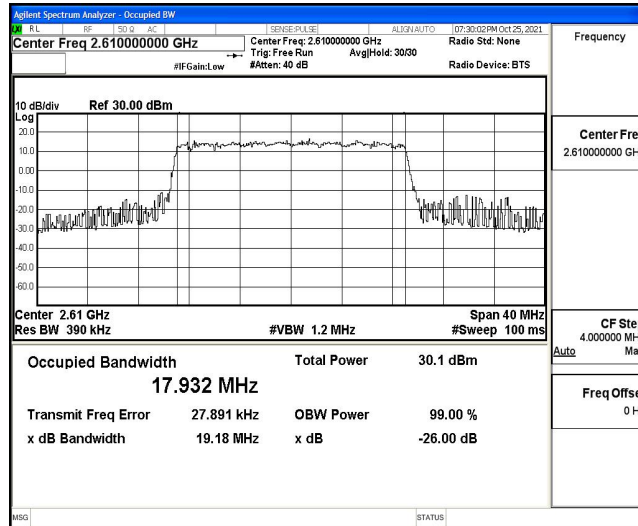
Band38-20MHz-QPSK-37850-100RB#0



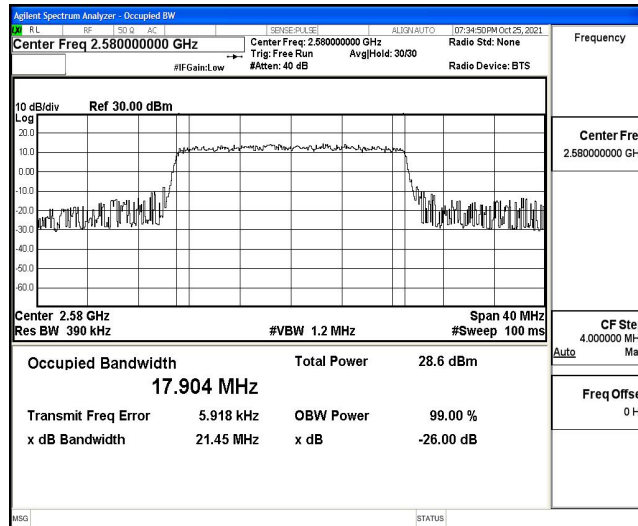
Band38-20MHz-QPSK-38000-100RB#0



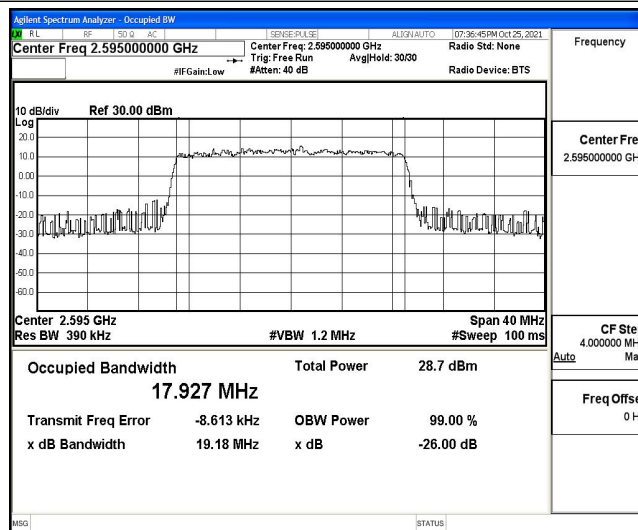
Band38-20MHz-QPSK-38150-100RB#0



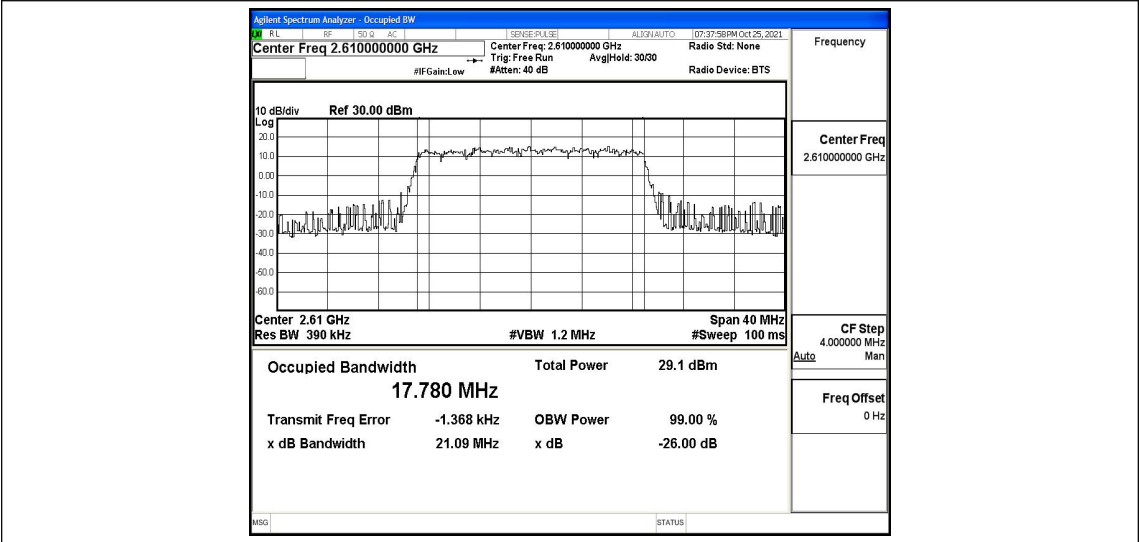
Band38-20MHz-16QAM-37850-100RB#0



Band38-20MHz-16QAM-38000-100RB#0



Band38-20MHz-16QAM-38150-100RB#0



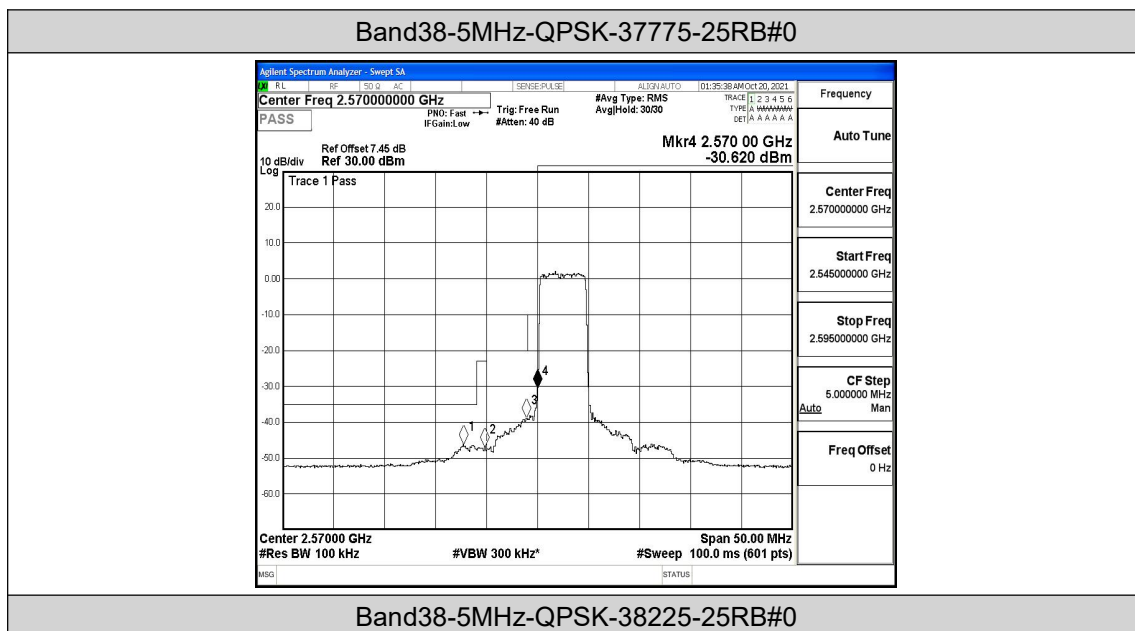


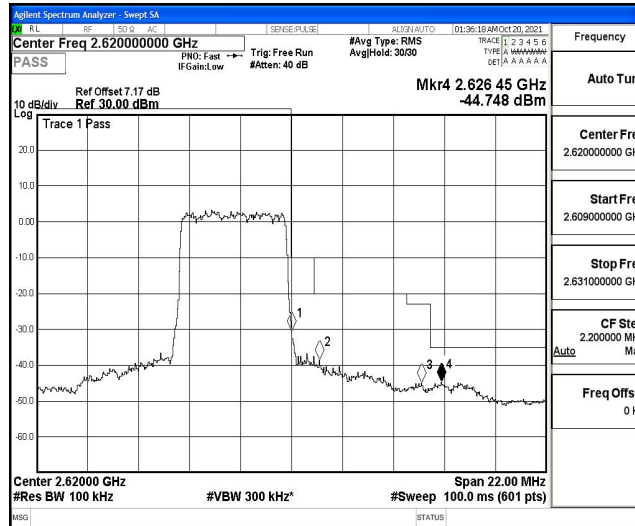
K.4 Band Edge

Test Result

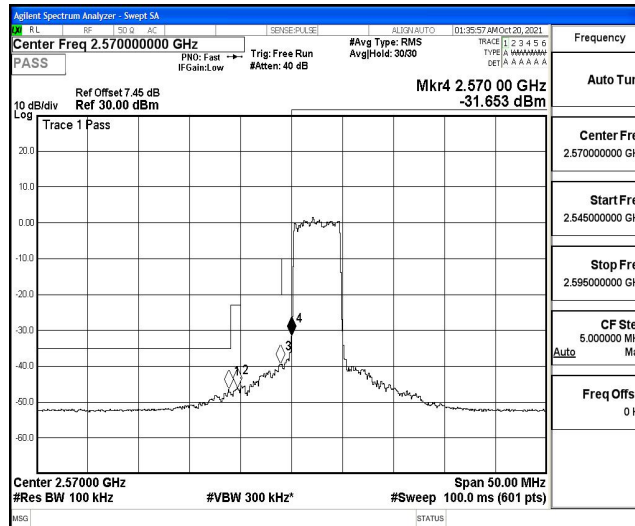
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	-46.13,-46.91,-38.80,-30.62	PASS
Band38	5MHz	QPSK	38225	25RB#0	-30.40,-38.49,-44.92,-44.75	PASS
Band38	5MHz	16QAM	37775	25RB#0	-46.45,-45.96,-39.45,-31.65	PASS
Band38	5MHz	16QAM	38225	25RB#0	-32.28,-39.88,-44.97,-45.73	PASS
Band38	10MHz	QPSK	37800	50RB#0	-44.98,-41.99,-38.03,-34.54	PASS
Band38	10MHz	QPSK	38200	50RB#0	-31.18,-36.87,-39.76,-43.40	PASS
Band38	10MHz	16QAM	37800	50RB#0	-45.08,-41.44,-38.61,-34.26	PASS
Band38	10MHz	16QAM	38200	50RB#0	-34.78,-38.51,-41.44,-44.12	PASS
Band38	15MHz	QPSK	37825	75RB#0	-42.67,-40.33,-34.91,-33.52	PASS
Band38	15MHz	QPSK	38175	75RB#0	-32.94,-35.02,-40.16,-42.59	PASS
Band38	15MHz	16QAM	37825	75RB#0	-44.47,-39.93,-37.67,-36.04	PASS
Band38	15MHz	16QAM	38175	75RB#0	-35.33,-36.25,-39.72,-42.15	PASS
Band38	20MHz	QPSK	37850	100RB#0	-44.04,-39.30,-37.86,-35.85	PASS
Band38	20MHz	QPSK	38150	100RB#0	-35.40,-38.16,-39.69,-43.51	PASS
Band38	20MHz	16QAM	37850	100RB#0	-46.09,-39.46,-38.27,-36.39	PASS
Band38	20MHz	16QAM	38150	100RB#0	-36.08,-37.88,-39.25,-44.84	PASS

Test Graphs

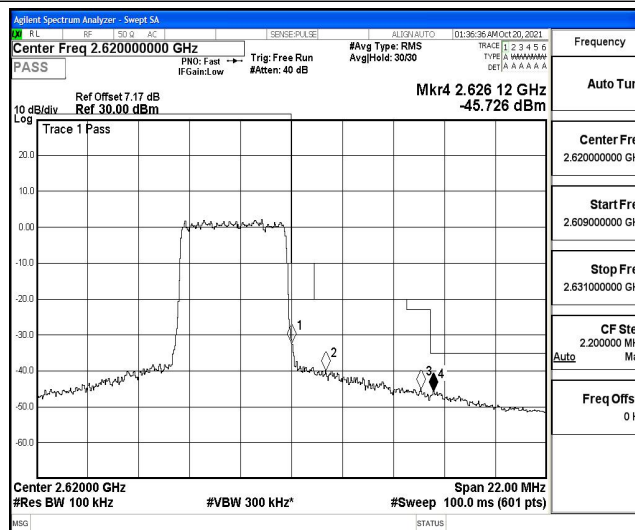




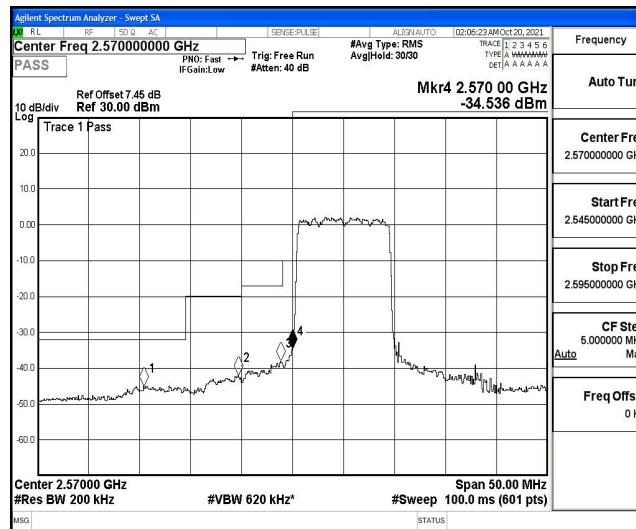
Band38-5MHz-16QAM-37775-25RB#0



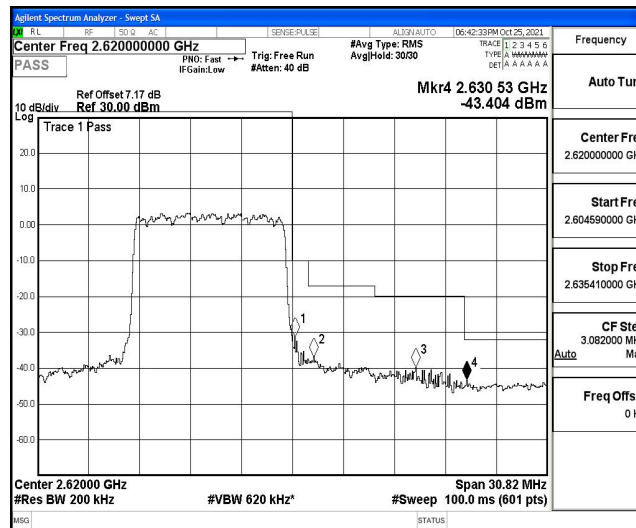
Band38-5MHz-16QAM-38225-25RB#0



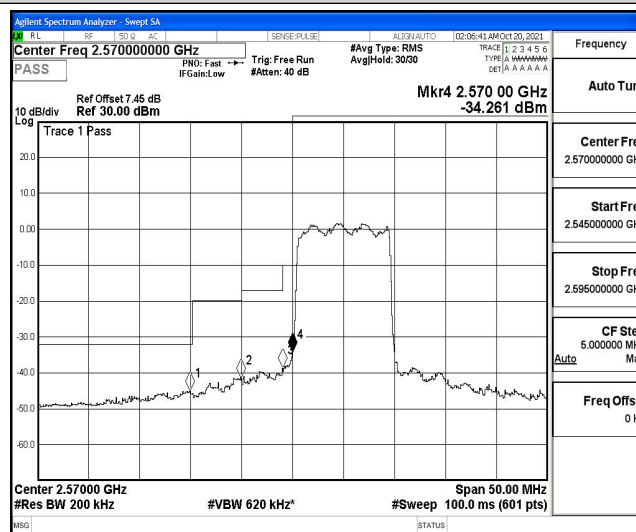
Band38-10MHz-QPSK-37800-50RB#0



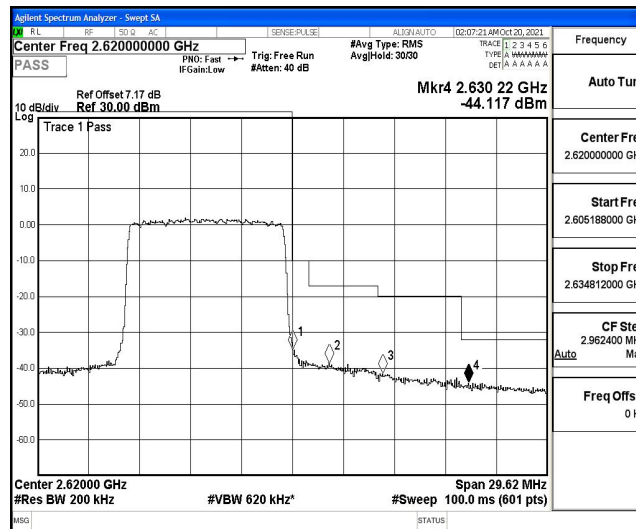
Band38-10MHz-QPSK-38200-50RB#0



Band38-10MHz-16QAM-37800-50RB#0



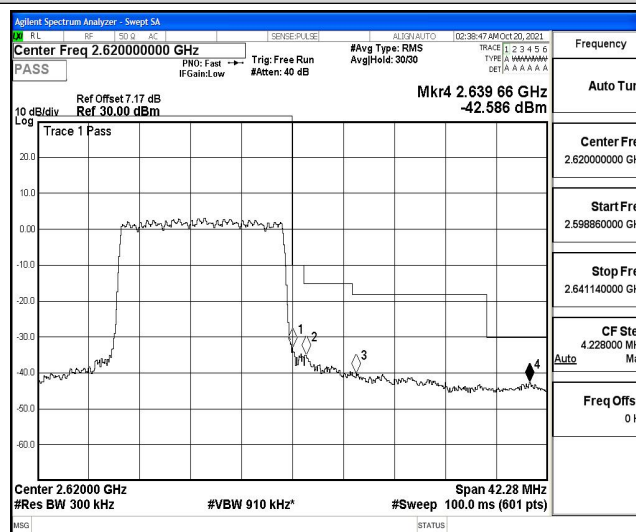
Band38-10MHz-16QAM-38200-50RB#0



Band38-15MHz-QPSK-37825-75RB#0



Band38-15MHz-QPSK-38175-75RB#0



Band38-15MHz-16QAM-37825-75RB#0