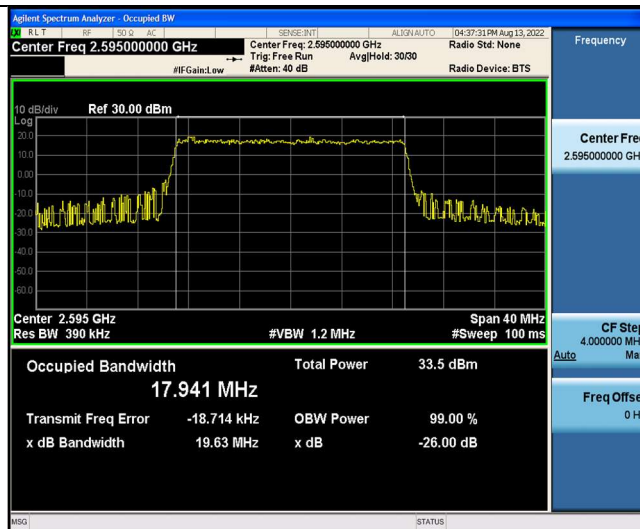
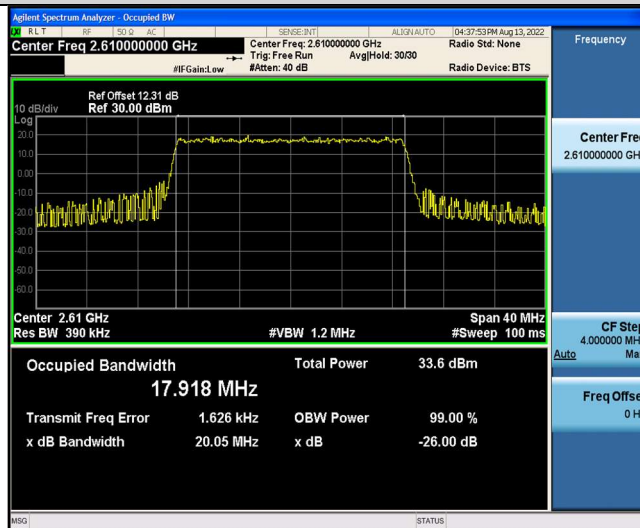
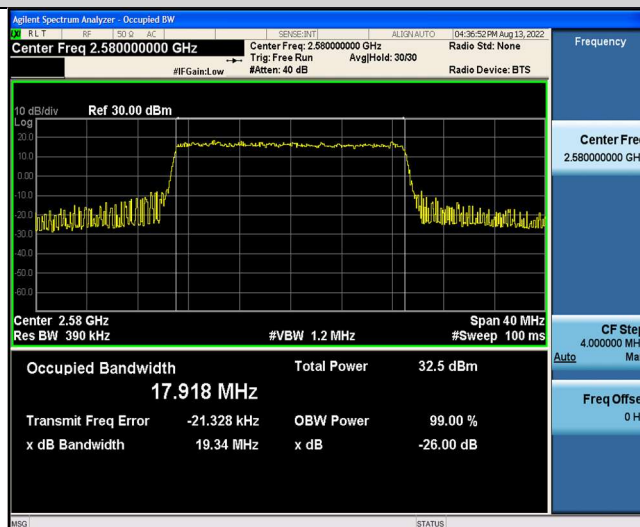




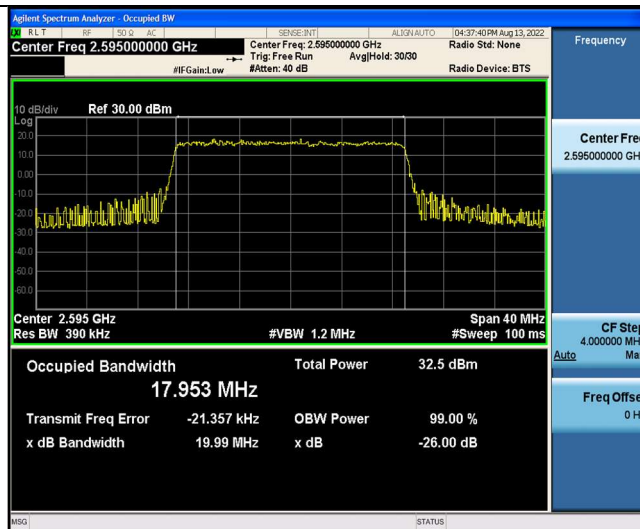
Band38-20MHz-QPSK-38150-100RB#0



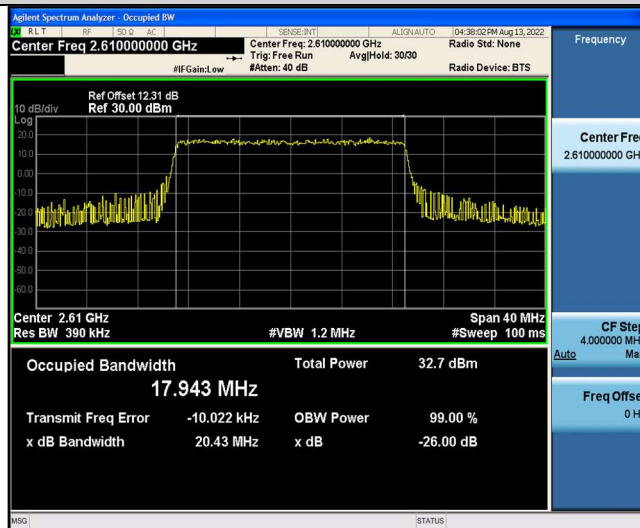
Band38-20MHz-16QAM-37850-100RB#0



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



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



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	-41.89,-46.14,-32.10,-28.86	PASS
Band38	5MHz	QPSK	38225	25RB#0	-30.12,-35.95,-45.53,-45.42	PASS
Band38	5MHz	16QAM	37775	25RB#0	-46.08,-45.87,-39.31,-27.12	PASS
Band38	5MHz	16QAM	38225	25RB#0	-28.46,-37.49,-45.78,-45.75	PASS
Band38	10MHz	QPSK	37800	50RB#0	-44.45,-42.93,-40.78,-32.05	PASS
Band38	10MHz	QPSK	38200	50RB#0	-29.95,-35.16,-38.72,-43.84	PASS
Band38	10MHz	16QAM	37800	50RB#0	-44.32,-42.80,-40.71,-32.56	PASS
Band38	10MHz	16QAM	38200	50RB#0	-31.33,-36.88,-40.54,-43.79	PASS
Band38	15MHz	QPSK	37825	75RB#0	-44.30,-38.26,-35.41,-31.48	PASS
Band38	15MHz	QPSK	38175	75RB#0	-35.15,-33.29,-36.39,-42.11	PASS
Band38	15MHz	16QAM	37825	75RB#0	-44.43,-39.73,-37.11,-35.88	PASS
Band38	15MHz	16QAM	38175	75RB#0	-33.93,-36.22,-38.82,-47.22	PASS
Band38	20MHz	QPSK	37850	100RB#0	-40.55,-36.80,-34.48,-32.14	PASS
Band38	20MHz	QPSK	38150	100RB#0	-33.81,-35.02,-36.42,-40.27	PASS
Band38	20MHz	16QAM	37850	100RB#0	-40.64,-36.95,-36.12,-34.51	PASS
Band38	20MHz	16QAM	38150	100RB#0	-35.12,-35.01,-36.85,-40.39	PASS

Test Graphs

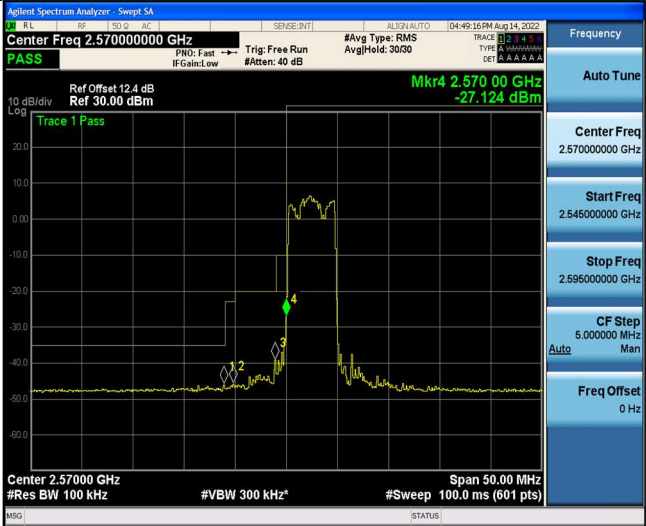
Band38-5MHz-QPSK-37775-25RB#0



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



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



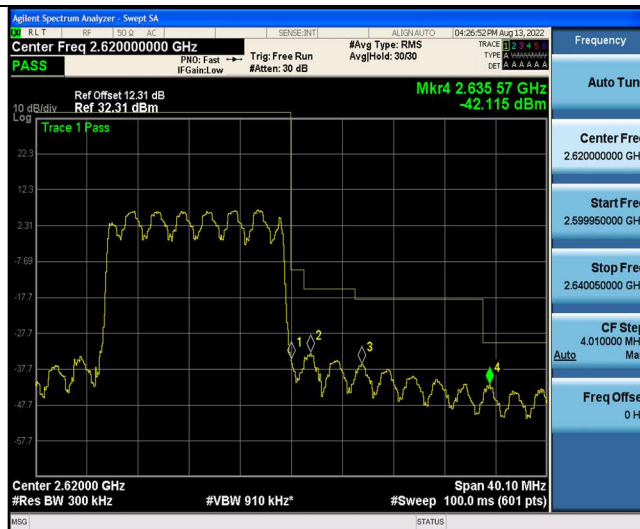
Band38-10MHz-16QAM-38200-50RB#0



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



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



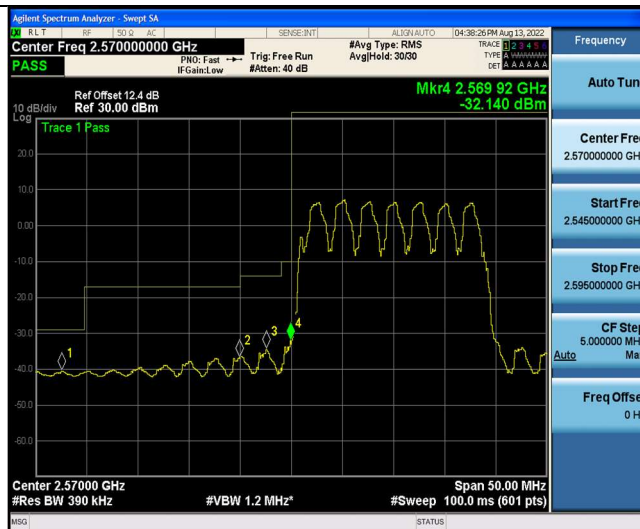
Band38-15MHz-16QAM-37825-75RB#0



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



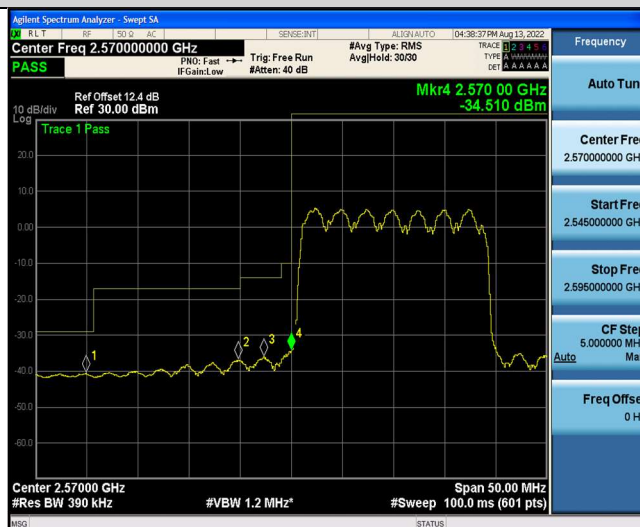
Band38-20MHz-QPSK-37850-100RB#0



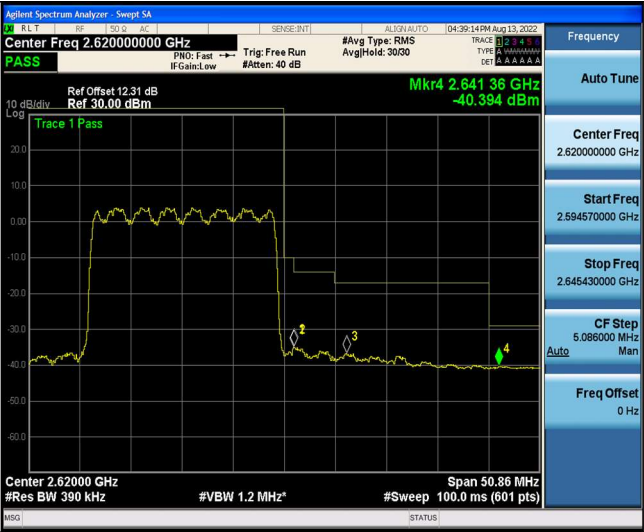
Band38-20MHz-QPSK-38150-100RB#0



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



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



Appendix E: Conducted Spurious Emission

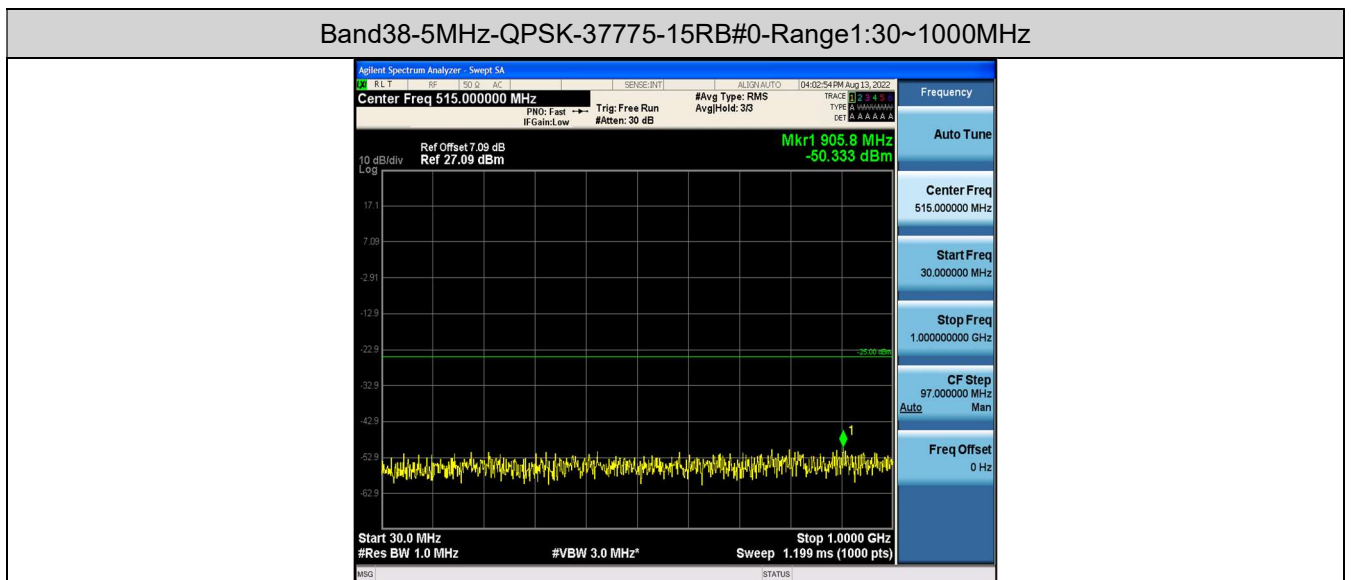
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	15RB#0	Range1:30~1000MHz	-50.33	PASS
Band38	5MHz	QPSK	37775	15RB#0	Range2:1000~6000MHz	-49.61	PASS
Band38	5MHz	QPSK	37775	15RB#0	Range3:6000~27000MHz	-45.85	PASS
Band38	5MHz	QPSK	37775	25RB#0	Range1:30~1000MHz	-49.82	PASS
Band38	5MHz	QPSK	37775	25RB#0	Range2:1000~6000MHz	-49.64	PASS
Band38	5MHz	QPSK	37775	25RB#0	Range3:6000~27000MHz	-45.8	PASS
Band38	5MHz	QPSK	38000	15RB#0	Range1:30~1000MHz	-51.01	PASS
Band38	5MHz	QPSK	38000	15RB#0	Range2:1000~6000MHz	-49.88	PASS
Band38	5MHz	QPSK	38000	15RB#0	Range3:6000~27000MHz	-45.96	PASS
Band38	5MHz	QPSK	38000	25RB#0	Range1:30~1000MHz	-50.47	PASS
Band38	5MHz	QPSK	38000	25RB#0	Range2:1000~6000MHz	-49.89	PASS
Band38	5MHz	QPSK	38000	25RB#0	Range3:6000~27000MHz	-45.98	PASS
Band38	5MHz	QPSK	38225	15RB#0	Range1:30~1000MHz	-50.61	PASS
Band38	5MHz	QPSK	38225	15RB#0	Range2:1000~6000MHz	-49.59	PASS
Band38	5MHz	QPSK	38225	15RB#0	Range3:6000~27000MHz	-45.69	PASS
Band38	5MHz	QPSK	38225	25RB#0	Range1:30~1000MHz	-50.18	PASS
Band38	5MHz	QPSK	38225	25RB#0	Range2:1000~6000MHz	-49.86	PASS
Band38	5MHz	QPSK	38225	25RB#0	Range3:6000~27000MHz	-45.79	PASS
Band38	5MHz	16QAM	37775	15RB#0	Range1:30~1000MHz	-49.71	PASS
Band38	5MHz	16QAM	37775	15RB#0	Range2:1000~6000MHz	-49.67	PASS
Band38	5MHz	16QAM	37775	15RB#0	Range3:6000~27000MHz	-45.91	PASS
Band38	5MHz	16QAM	37775	25RB#0	Range1:30~1000MHz	-50.02	PASS
Band38	5MHz	16QAM	37775	25RB#0	Range2:1000~6000MHz	-49.91	PASS
Band38	5MHz	16QAM	37775	25RB#0	Range3:6000~27000MHz	-46.02	PASS
Band38	5MHz	16QAM	38000	15RB#0	Range1:30~1000MHz	-49.99	PASS
Band38	5MHz	16QAM	38000	15RB#0	Range2:1000~6000MHz	-49.55	PASS
Band38	5MHz	16QAM	38000	15RB#0	Range3:6000~27000MHz	-45.98	PASS
Band38	5MHz	16QAM	38000	25RB#0	Range1:30~1000MHz	-50.75	PASS
Band38	5MHz	16QAM	38000	25RB#0	Range2:1000~6000MHz	-49.98	PASS
Band38	5MHz	16QAM	38000	25RB#0	Range3:6000~27000MHz	-46.01	PASS
Band38	5MHz	16QAM	38225	15RB#0	Range1:30~1000MHz	-49.62	PASS

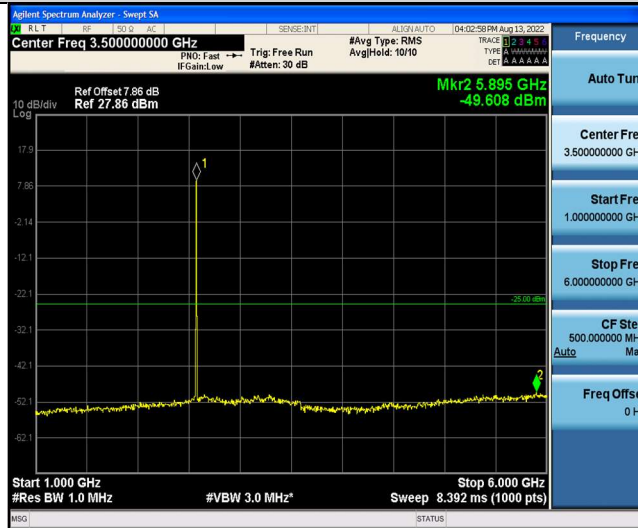
Band38	5MHz	16QAM	38225	15RB#0	Range2:1000~6000MHz	-49.6	PASS
Band38	5MHz	16QAM	38225	15RB#0	Range3:6000~27000MHz	-46.1	PASS
Band38	5MHz	16QAM	38225	25RB#0	Range1:30~1000MHz	-50.38	PASS
Band38	5MHz	16QAM	38225	25RB#0	Range2:1000~6000MHz	-49.71	PASS
Band38	5MHz	16QAM	38225	25RB#0	Range3:6000~27000MHz	-46.02	PASS
Band38	10MHz	QPSK	37800	50RB#0	Range1:30~1000MHz	-50.71	PASS
Band38	10MHz	QPSK	37800	50RB#0	Range2:1000~6000MHz	-49.72	PASS
Band38	10MHz	QPSK	37800	50RB#0	Range3:6000~27000MHz	-45.79	PASS
Band38	10MHz	QPSK	38000	50RB#0	Range1:30~1000MHz	-50.96	PASS
Band38	10MHz	QPSK	38000	50RB#0	Range2:1000~6000MHz	-49.81	PASS
Band38	10MHz	QPSK	38000	50RB#0	Range3:6000~27000MHz	-45.96	PASS
Band38	10MHz	QPSK	38200	50RB#0	Range1:30~1000MHz	-51.08	PASS
Band38	10MHz	QPSK	38200	50RB#0	Range2:1000~6000MHz	-49.43	PASS
Band38	10MHz	QPSK	38200	50RB#0	Range3:6000~27000MHz	-45.84	PASS
Band38	10MHz	16QAM	37800	50RB#0	Range1:30~1000MHz	-50.51	PASS
Band38	10MHz	16QAM	37800	50RB#0	Range2:1000~6000MHz	-49.74	PASS
Band38	10MHz	16QAM	37800	50RB#0	Range3:6000~27000MHz	-45.85	PASS
Band38	10MHz	16QAM	38000	50RB#0	Range1:30~1000MHz	-50.48	PASS
Band38	10MHz	16QAM	38000	50RB#0	Range2:1000~6000MHz	-49.74	PASS
Band38	10MHz	16QAM	38000	50RB#0	Range3:6000~27000MHz	-46.08	PASS
Band38	10MHz	16QAM	38200	50RB#0	Range1:30~1000MHz	-50.8	PASS
Band38	10MHz	16QAM	38200	50RB#0	Range2:1000~6000MHz	-49.69	PASS
Band38	10MHz	16QAM	38200	50RB#0	Range3:6000~27000MHz	-45.9	PASS
Band38	15MHz	QPSK	37825	75RB#0	Range1:30~1000MHz	-49.99	PASS
Band38	15MHz	QPSK	37825	75RB#0	Range2:1000~6000MHz	-49.88	PASS
Band38	15MHz	QPSK	37825	75RB#0	Range3:6000~27000MHz	-45.94	PASS
Band38	15MHz	QPSK	38000	75RB#0	Range1:30~1000MHz	-50.52	PASS
Band38	15MHz	QPSK	38000	75RB#0	Range2:1000~6000MHz	-49.9	PASS
Band38	15MHz	QPSK	38000	75RB#0	Range3:6000~27000MHz	-45.91	PASS
Band38	15MHz	QPSK	38175	75RB#0	Range1:30~1000MHz	-50.53	PASS
Band38	15MHz	QPSK	38175	75RB#0	Range2:1000~6000MHz	-49.86	PASS
Band38	15MHz	QPSK	38175	75RB#0	Range3:6000~27000MHz	-45.96	PASS
Band38	15MHz	16QAM	37825	75RB#0	Range1:30~1000MHz	-49.67	PASS
Band38	15MHz	16QAM	37825	75RB#0	Range2:1000~6000MHz	-49.67	PASS
Band38	15MHz	16QAM	37825	75RB#0	Range3:6000~27000MHz	-45.72	PASS
Band38	15MHz	16QAM	38000	75RB#0	Range1:30~1000MHz	-50.28	PASS
Band38	15MHz	16QAM	38000	75RB#0	Range2:1000~6000MHz	-50.04	PASS

Band38	15MHz	16QAM	38000	75RB#0	Range3:6000~27000MHz	-45.81	PASS
Band38	15MHz	16QAM	38175	75RB#0	Range1:30~1000MHz	-50.8	PASS
Band38	15MHz	16QAM	38175	75RB#0	Range2:1000~6000MHz	-49.66	PASS
Band38	15MHz	16QAM	38175	75RB#0	Range3:6000~27000MHz	-45.58	PASS
Band38	20MHz	QPSK	37850	100RB#0	Range1:30~1000MHz	-50.44	PASS
Band38	20MHz	QPSK	37850	100RB#0	Range2:1000~6000MHz	-49.84	PASS
Band38	20MHz	QPSK	37850	100RB#0	Range3:6000~27000MHz	-45.94	PASS
Band38	20MHz	QPSK	38000	100RB#0	Range1:30~1000MHz	-50.83	PASS
Band38	20MHz	QPSK	38000	100RB#0	Range2:1000~6000MHz	-49.87	PASS
Band38	20MHz	QPSK	38000	100RB#0	Range3:6000~27000MHz	-46	PASS
Band38	20MHz	QPSK	38150	100RB#0	Range1:30~1000MHz	-49.93	PASS
Band38	20MHz	QPSK	38150	100RB#0	Range2:1000~6000MHz	-49.83	PASS
Band38	20MHz	QPSK	38150	100RB#0	Range3:6000~27000MHz	-45.86	PASS
Band38	20MHz	16QAM	37850	100RB#0	Range1:30~1000MHz	-50.35	PASS
Band38	20MHz	16QAM	37850	100RB#0	Range2:1000~6000MHz	-49.87	PASS
Band38	20MHz	16QAM	37850	100RB#0	Range3:6000~27000MHz	-45.82	PASS
Band38	20MHz	16QAM	38000	100RB#0	Range1:30~1000MHz	-50.05	PASS
Band38	20MHz	16QAM	38000	100RB#0	Range2:1000~6000MHz	-49.98	PASS
Band38	20MHz	16QAM	38000	100RB#0	Range3:6000~27000MHz	-45.76	PASS
Band38	20MHz	16QAM	38150	100RB#0	Range1:30~1000MHz	-50.55	PASS
Band38	20MHz	16QAM	38150	100RB#0	Range2:1000~6000MHz	-49.68	PASS
Band38	20MHz	16QAM	38150	100RB#0	Range3:6000~27000MHz	-45.95	PASS

Test Graphs



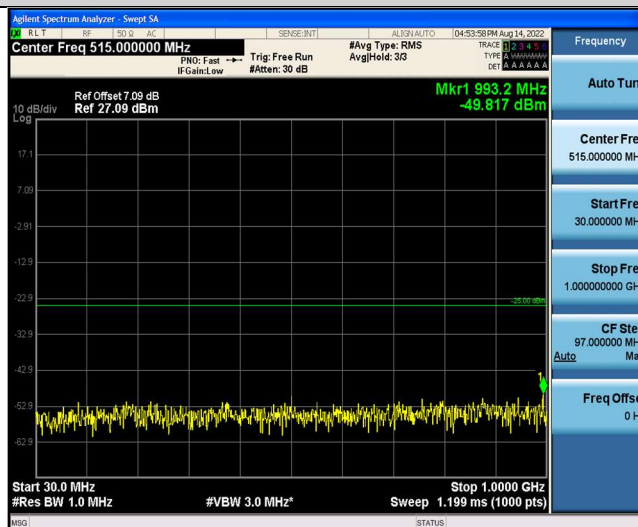
Band38-5MHz-QPSK-37775-15RB#0-Range2:1000~6000MHz



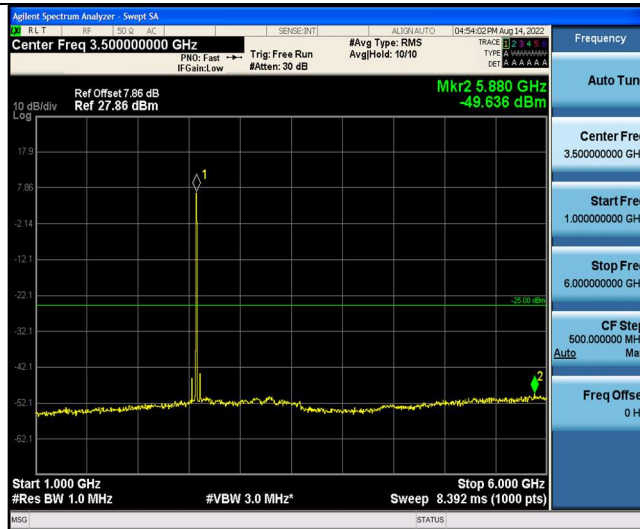
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Band38-5MHz-QPSK-37775-25RB#0-Range1:30~1000MHz



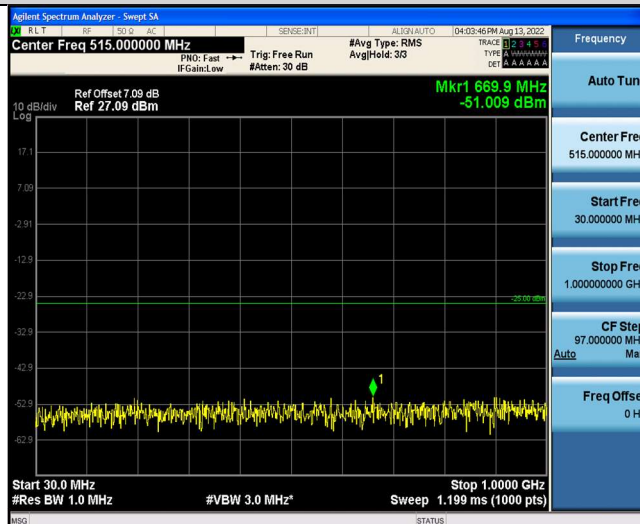
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Band38-5MHz-QPSK-38000-15RB#0-Range1:30~1000MHz



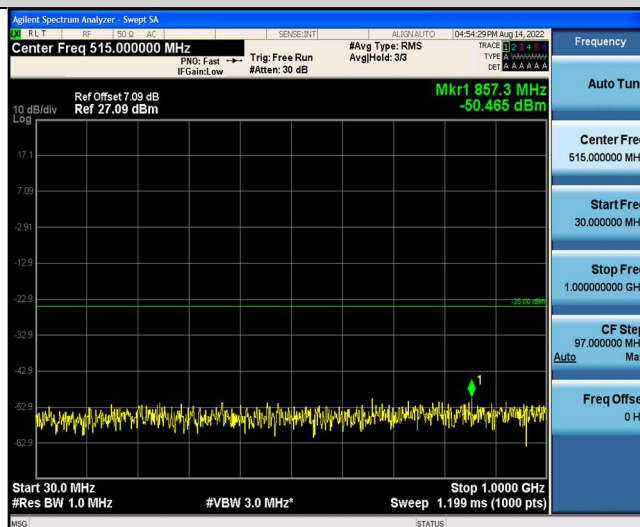
Band38-5MHz-QPSK-38000-15RB#0-Range2:1000~6000MHz



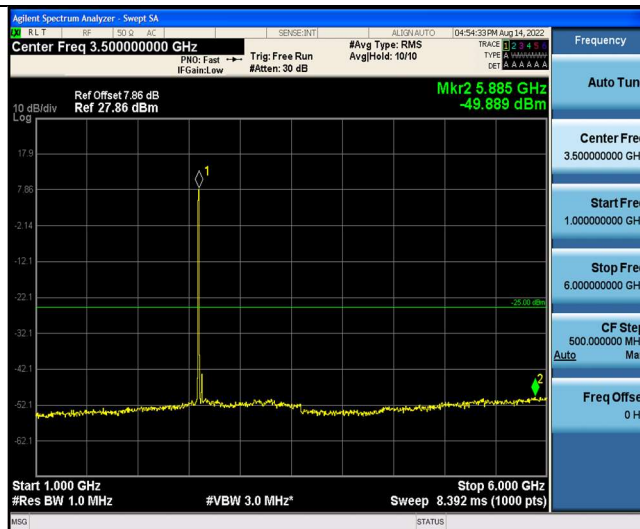
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Band38-5MHz-QPSK-38000-25RB#0-Range1:30~1000MHz



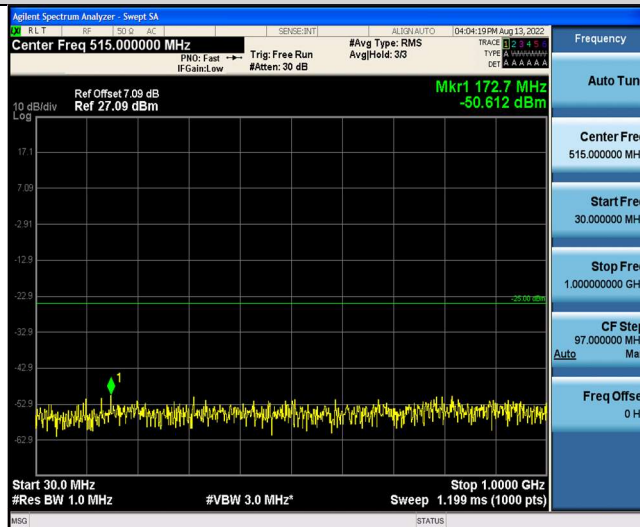
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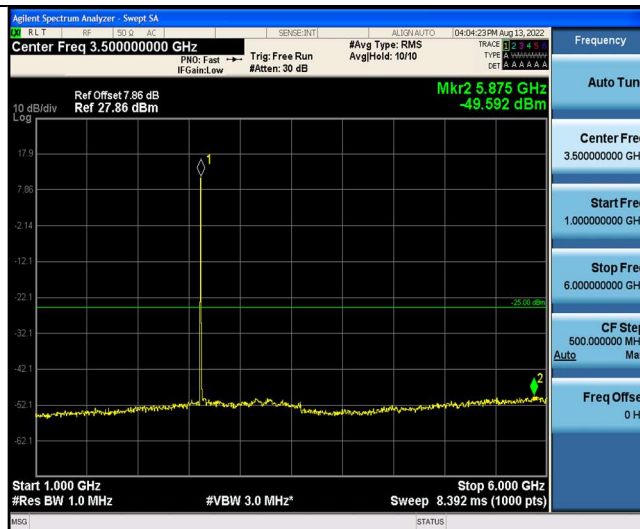
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Band38-5MHz-QPSK-38225-15RB#0-Range1:30~1000MHz



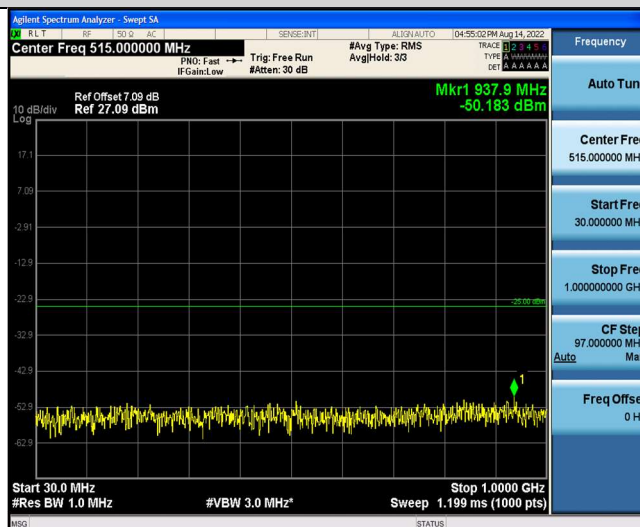
Band38-5MHz-QPSK-38225-15RB#0-Range2:1000~6000MHz



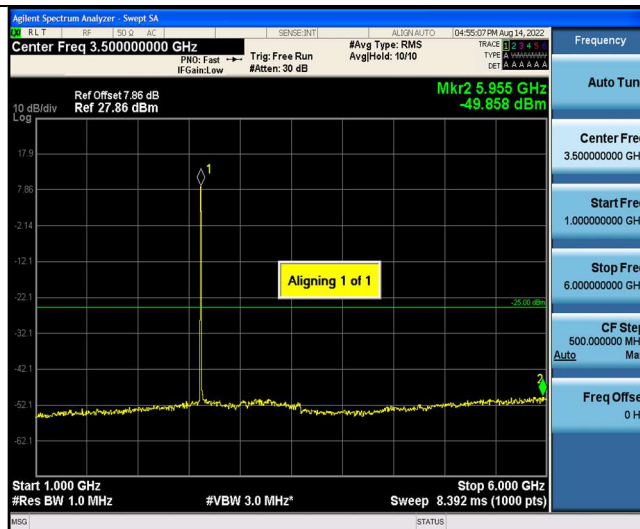
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Band38-5MHz-QPSK-38225-25RB#0-Range1:30~1000MHz



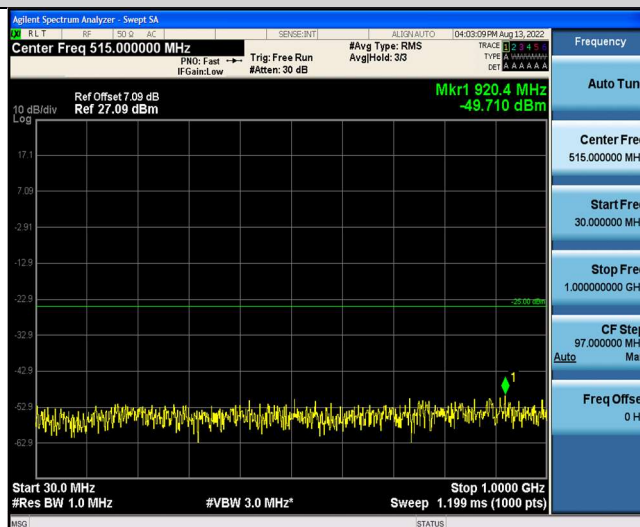
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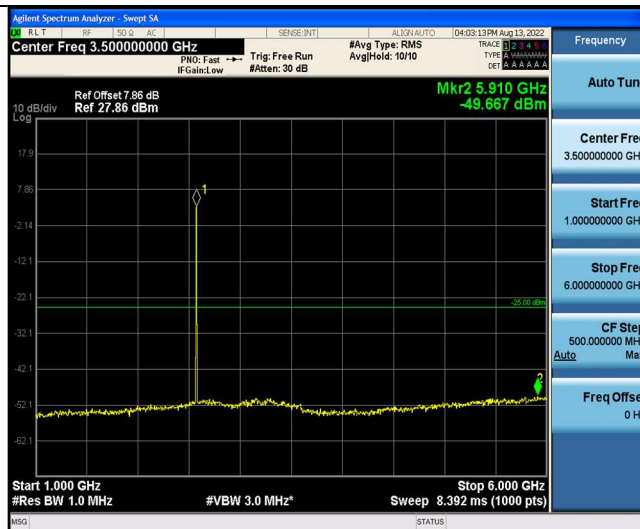
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Band38-5MHz-16QAM-37775-15RB#0-Range1:30~1000MHz



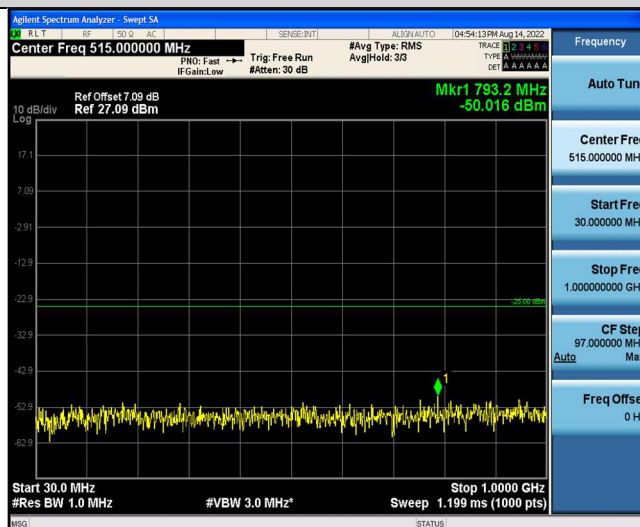
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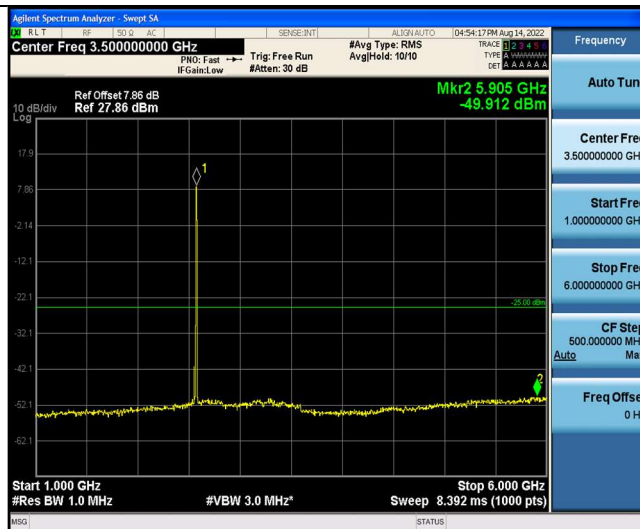
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Band38-5MHz-16QAM-37775-25RB#0-Range1:30~1000MHz



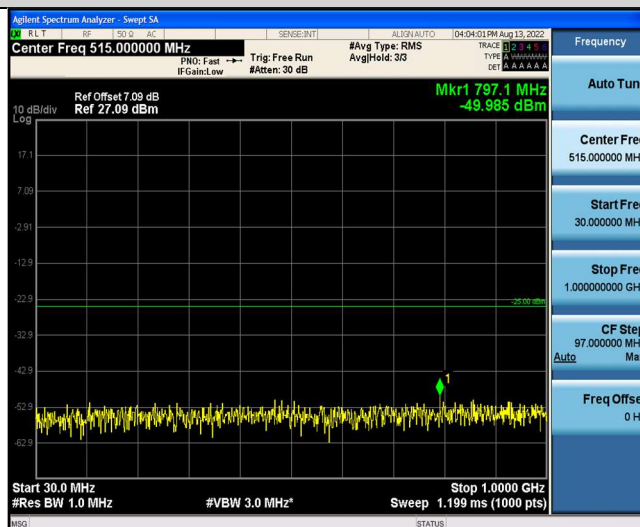
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Band38-5MHz-16QAM-37775-25RB#0-Range3:6000~27000MHz



Band38-5MHz-16QAM-38000-15RB#0-Range1:30~1000MHz



Band38-5MHz-16QAM-38000-15RB#0-Range2:1000~6000MHz