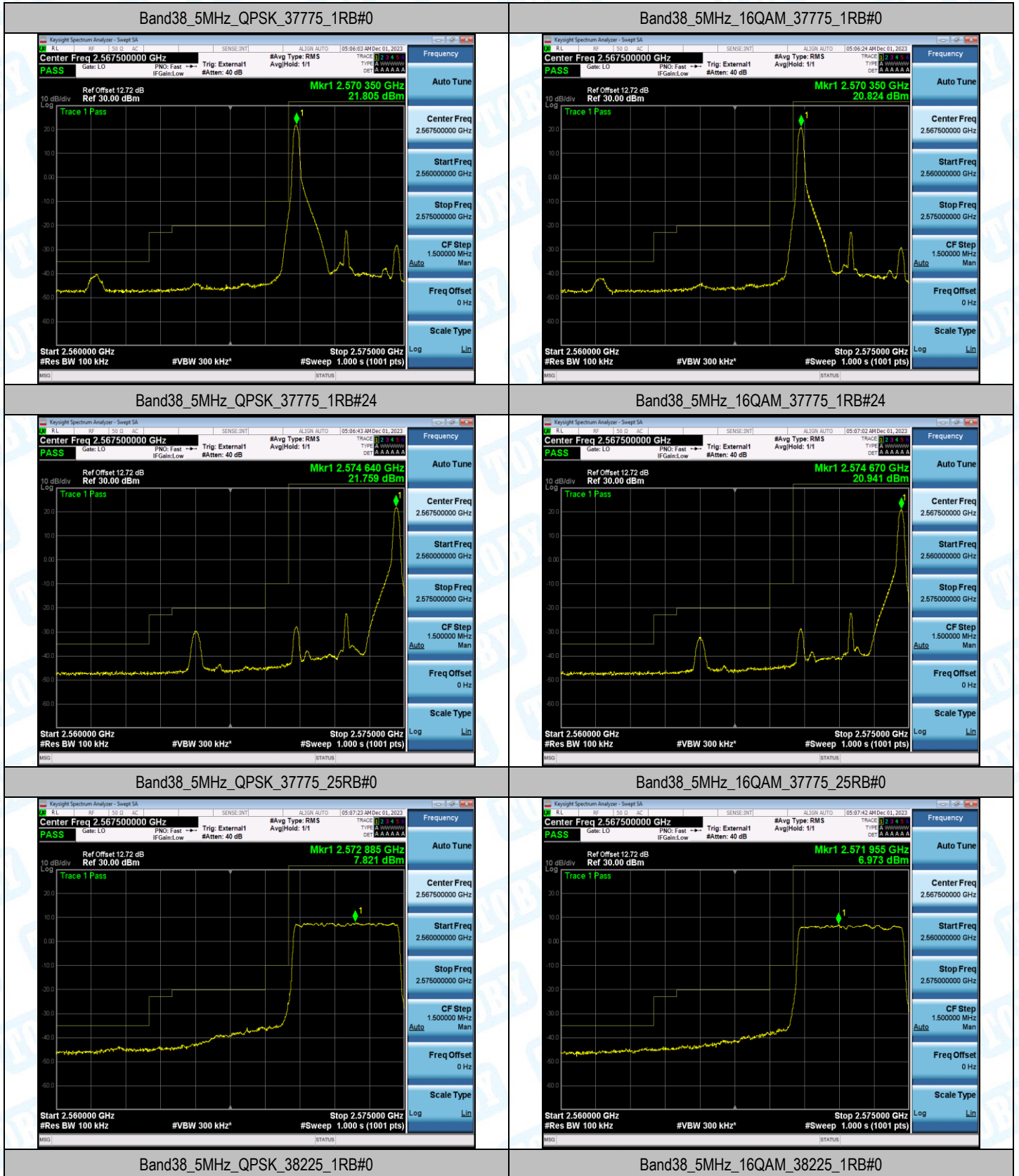
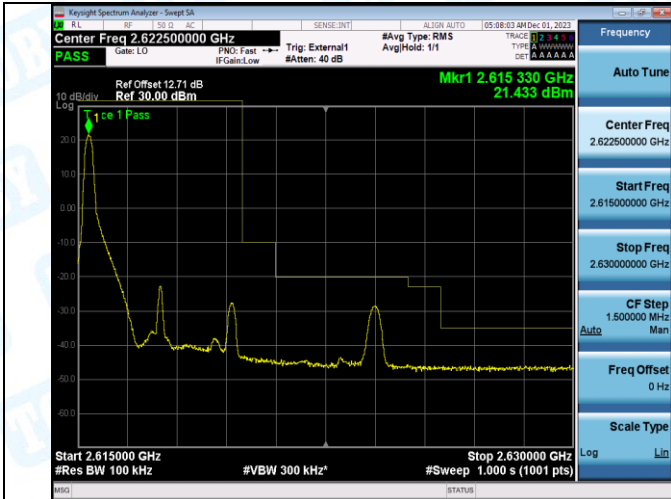
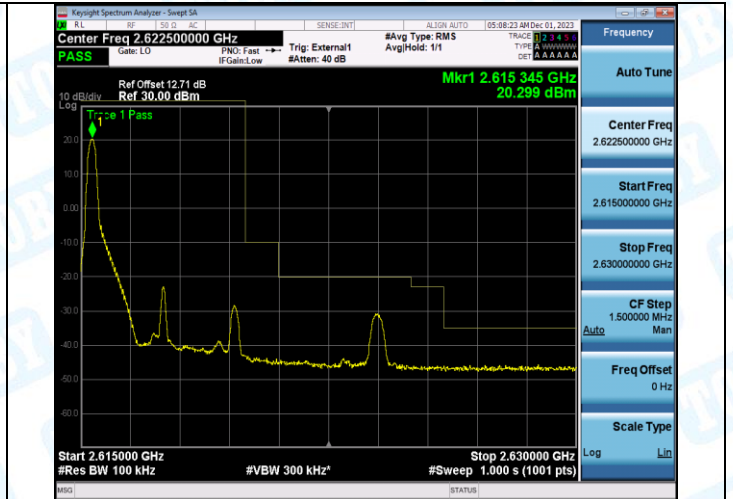


Test Graphs

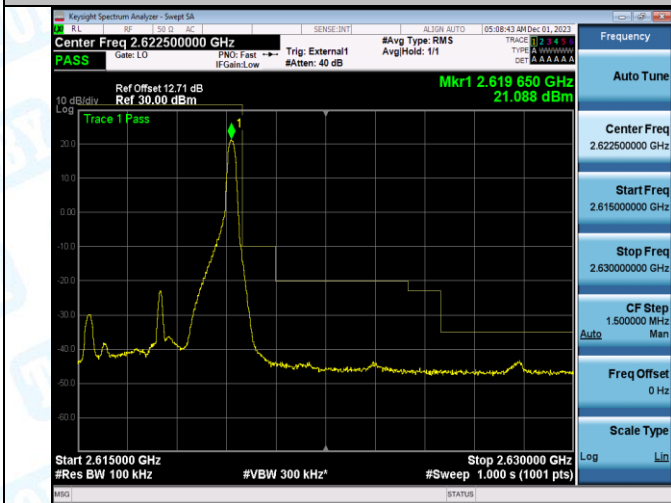




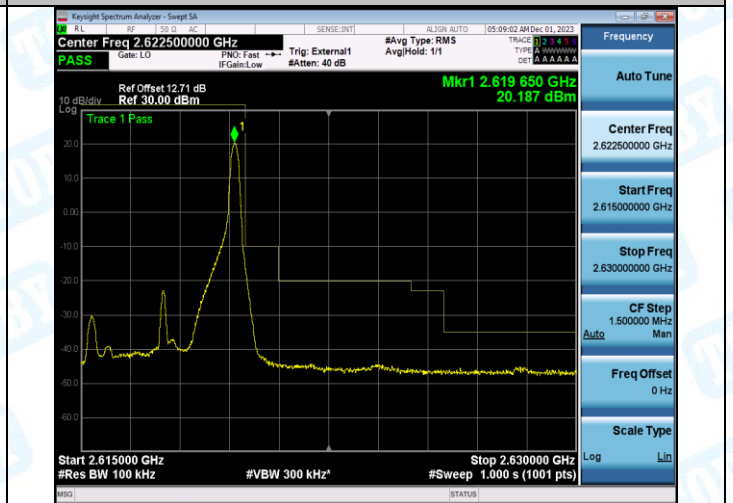
Band38\_5MHz\_QPSK\_38225\_1RB#24



Band38\_5MHz\_16QAM\_38225\_1RB#24



Band38\_5MHz\_QPSK\_38225\_25RB#0



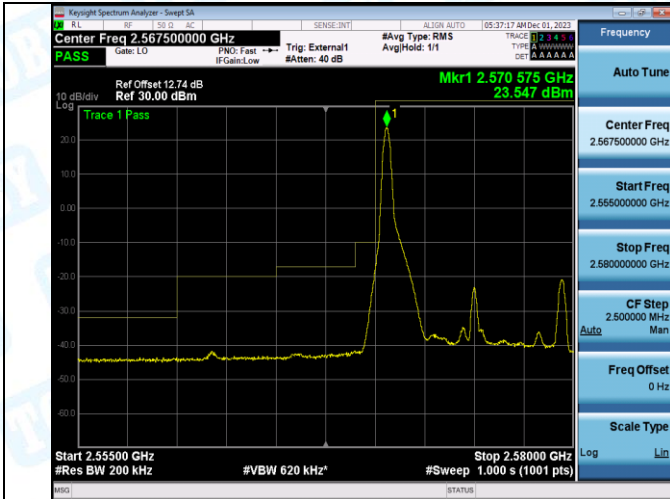
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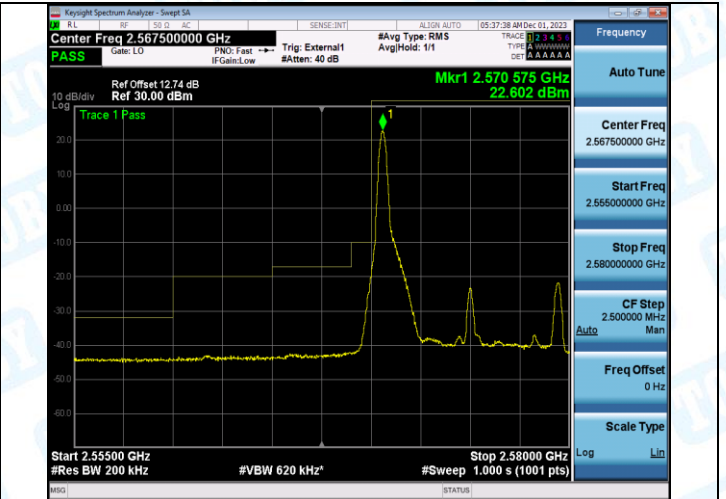
Band38\_10MHz\_QPSK\_37800\_1RB#0



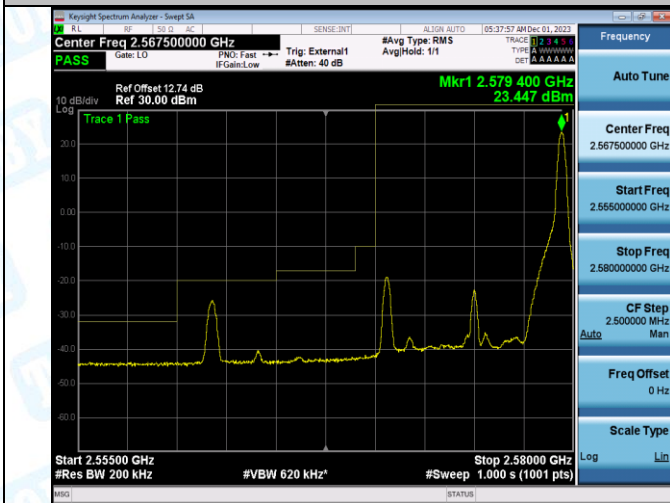
Band38\_10MHz\_16QAM\_37800\_1RB#0



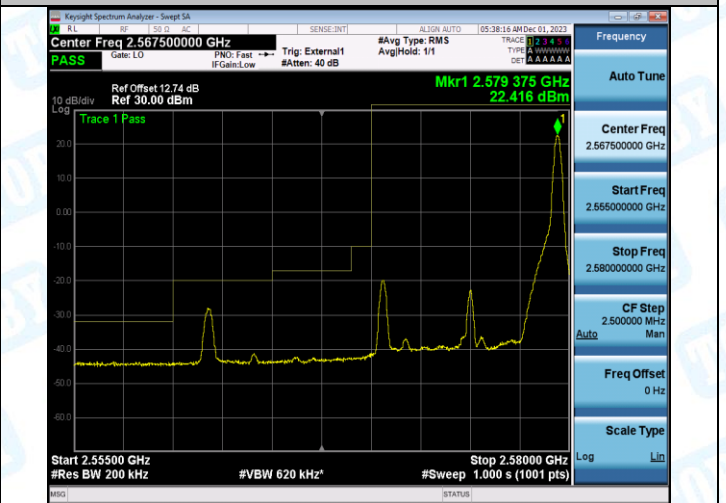
Band38\_10MHz\_QPSK\_37800\_1RB#49



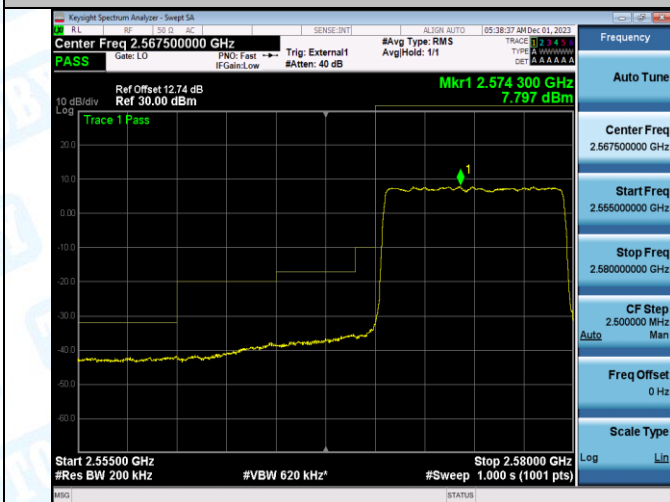
Band38\_10MHz\_16QAM\_37800\_1RB#49



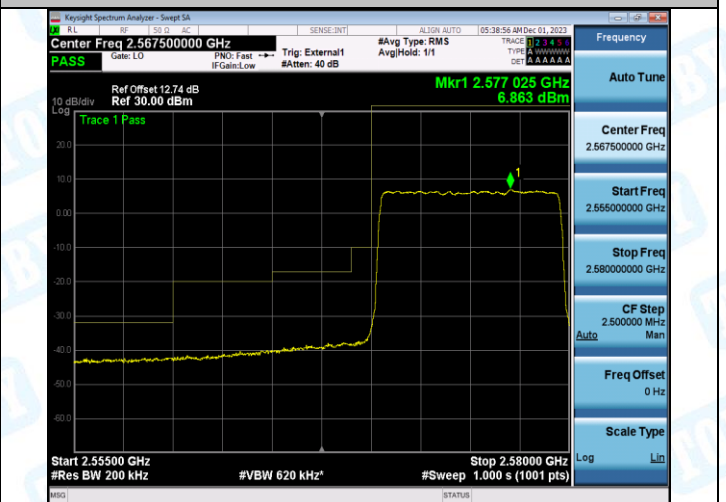
Band38\_10MHz\_QPSK\_37800\_50RB#0



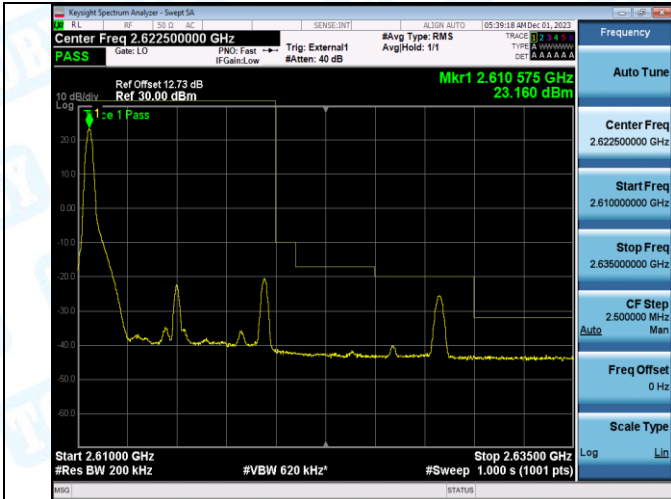
Band38\_10MHz\_16QAM\_37800\_50RB#0



Band38\_10MHz\_QPSK\_38200\_1RB#0



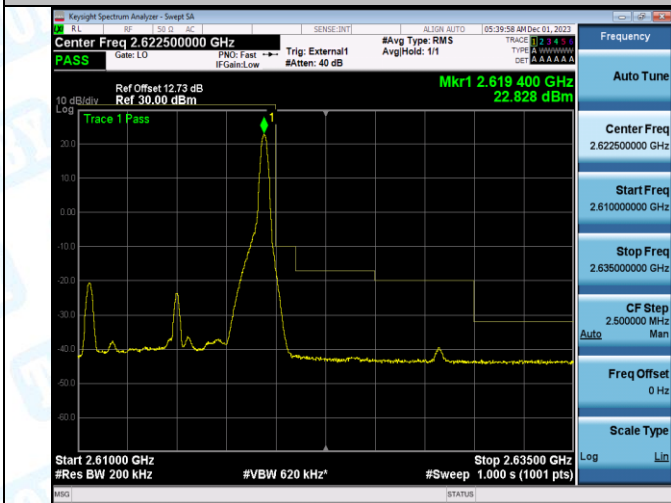
Band38\_10MHz\_16QAM\_38200\_1RB#0



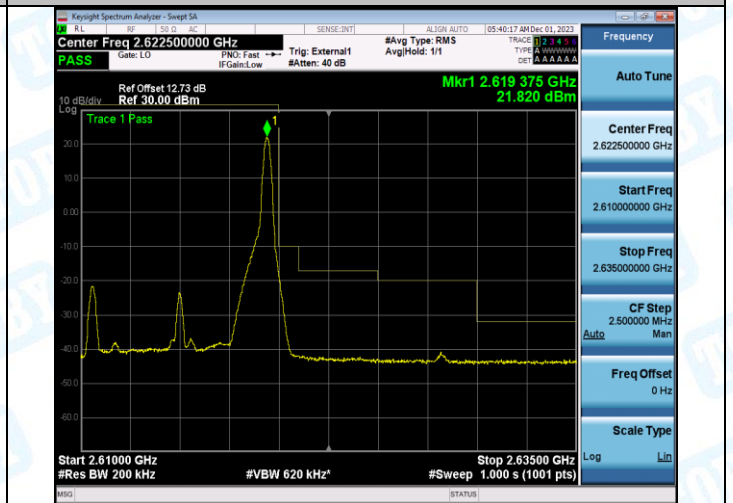
Band38\_10MHz\_QPSK\_38200\_1RB#49



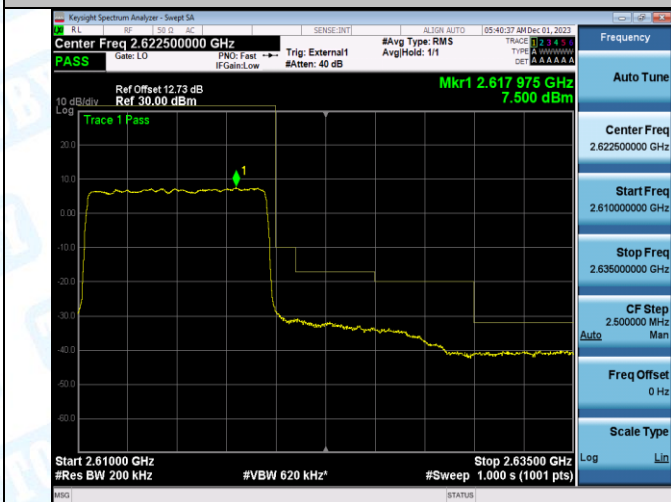
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Band38\_10MHz\_QPSK\_38200\_50RB#0



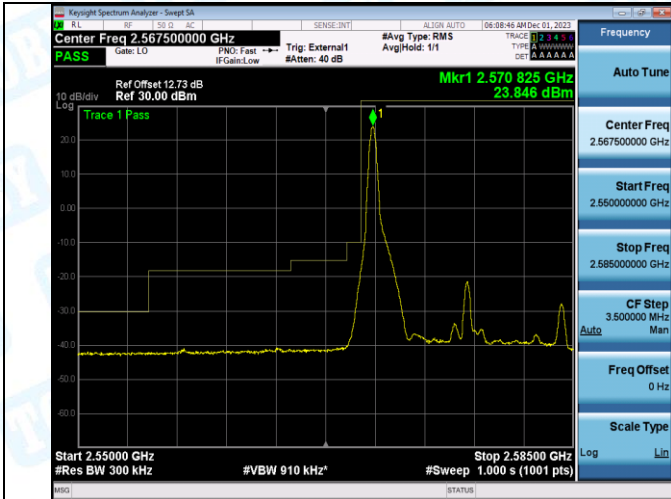
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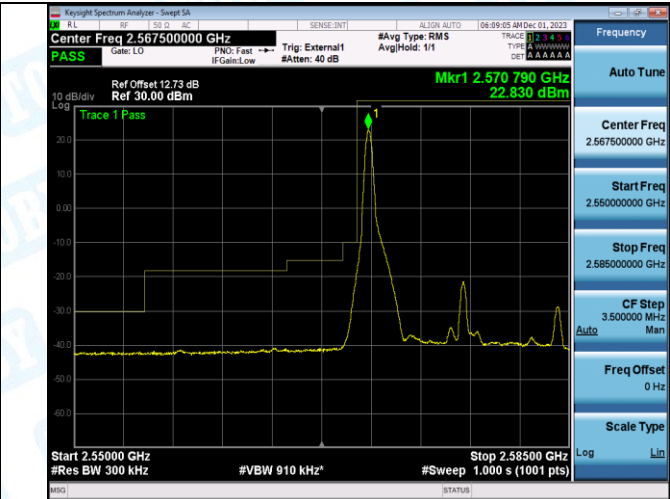
Band38\_15MHz\_QPSK\_37825\_1RB#0



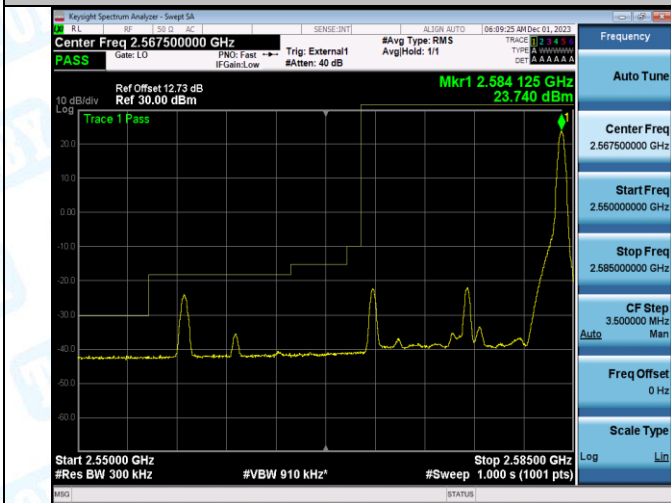
Band38\_15MHz\_16QAM\_37825\_1RB#0



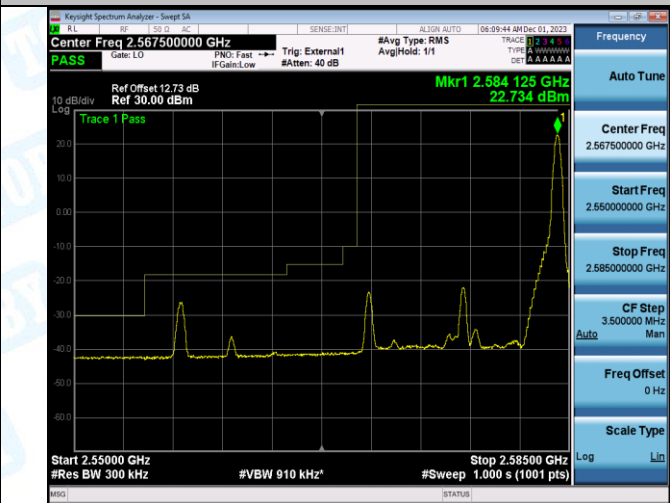
Band38\_15MHz\_QPSK\_37825\_1RB#74



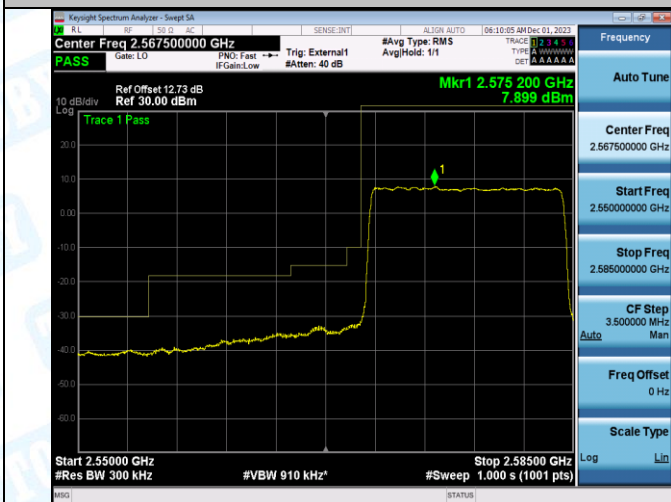
Band38\_15MHz\_16QAM\_37825\_1RB#74



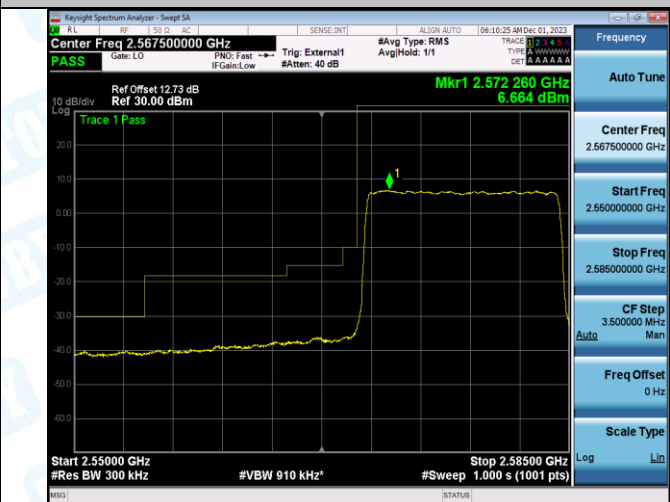
Band38\_15MHz\_QPSK\_37825\_75RB#0



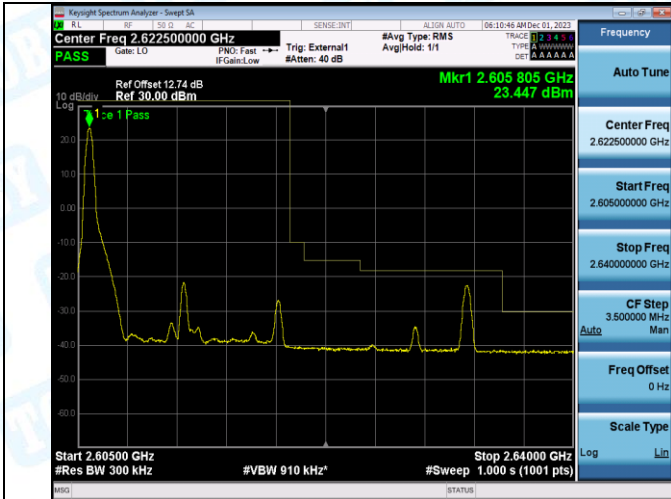
Band38\_15MHz\_16QAM\_37825\_75RB#0



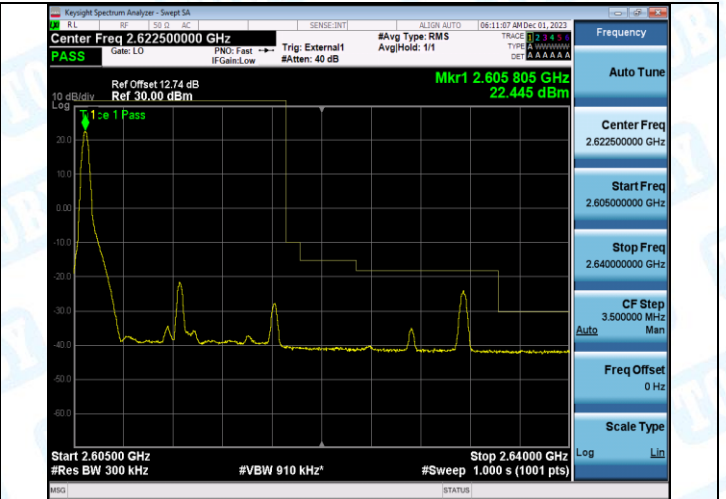
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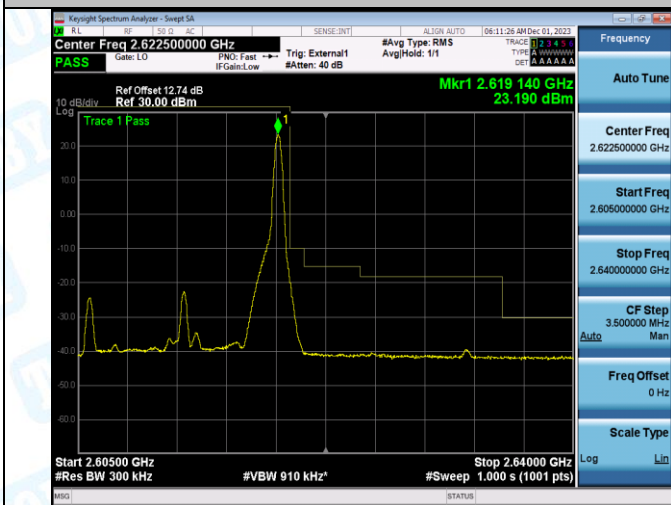
Band38\_15MHz\_16QAM\_38175\_1RB#0



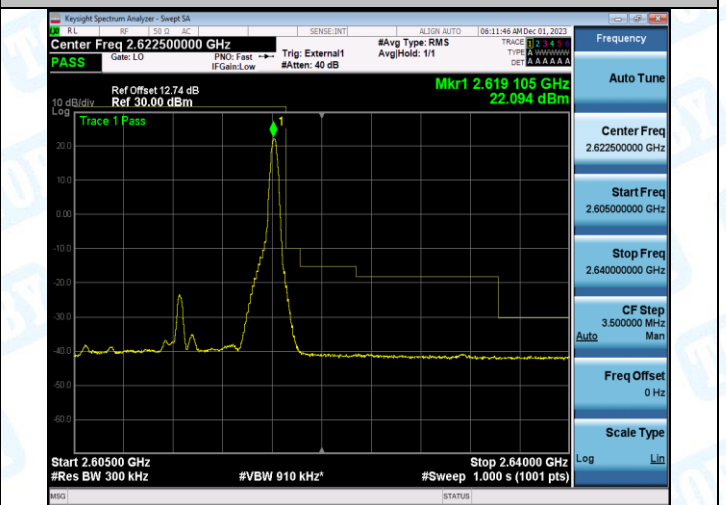
Band38\_15MHz\_QPSK\_38175\_1RB#74



Band38\_15MHz\_16QAM\_38175\_1RB#74



Band38\_15MHz\_QPSK\_38175\_75RB#0



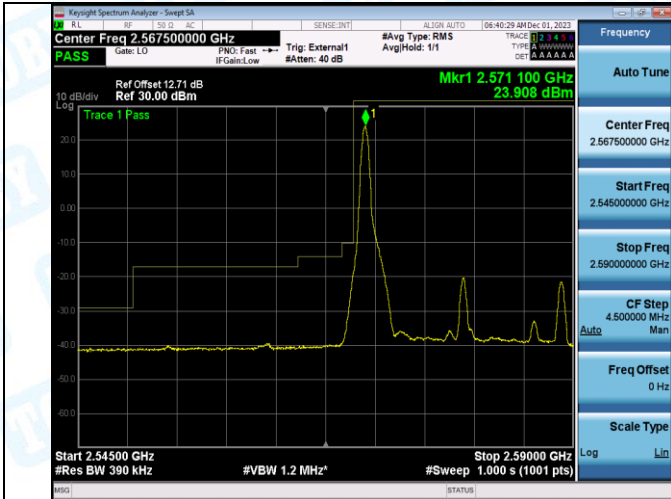
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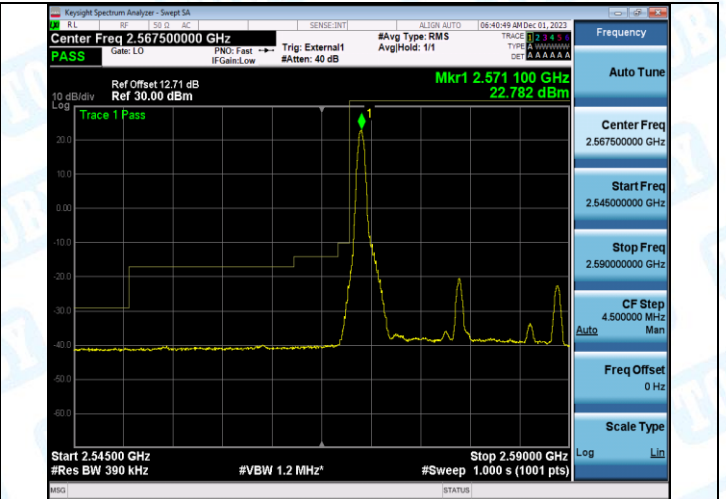
Band38\_20MHz\_QPSK\_37850\_1RB#0



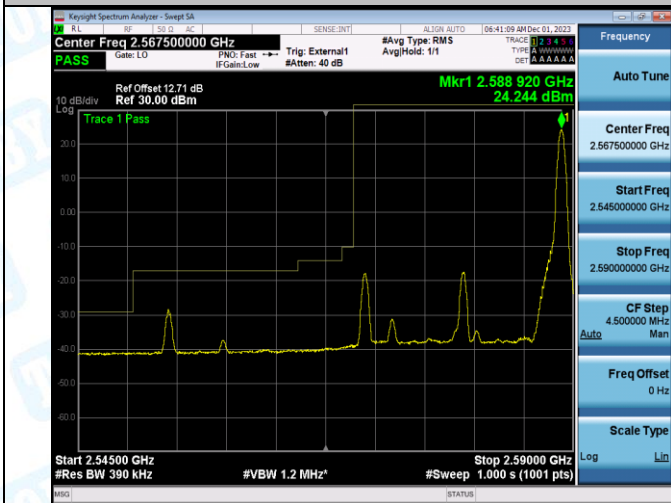
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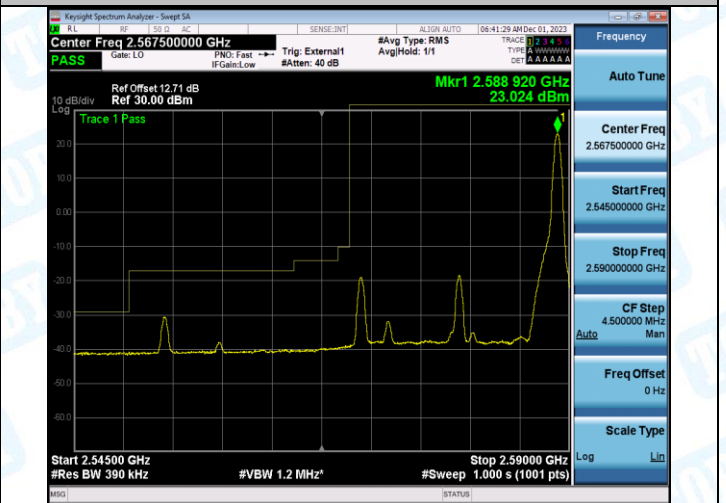
Band38\_20MHz\_QPSK\_37850\_1RB#99



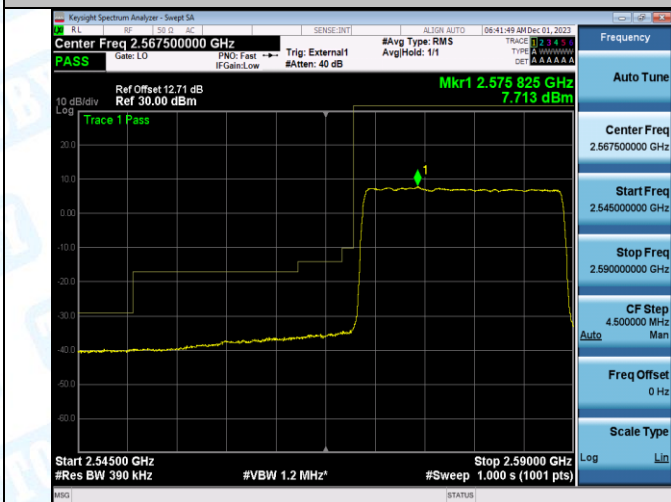
Band38\_20MHz\_16QAM\_37850\_1RB#99



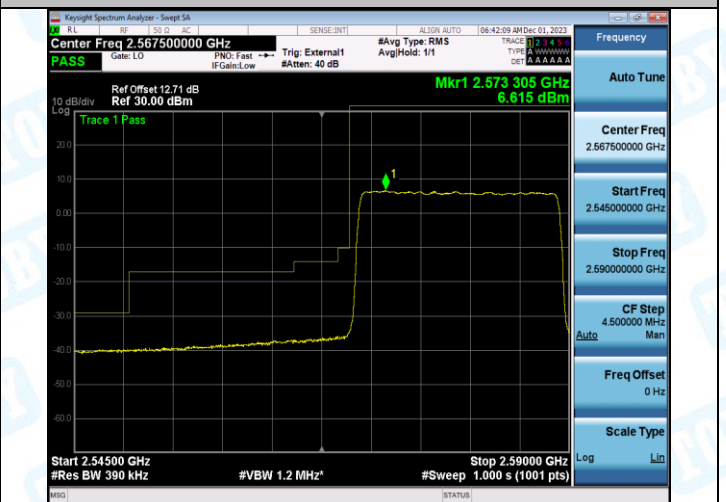
Band38\_20MHz\_QPSK\_37850\_100RB#0



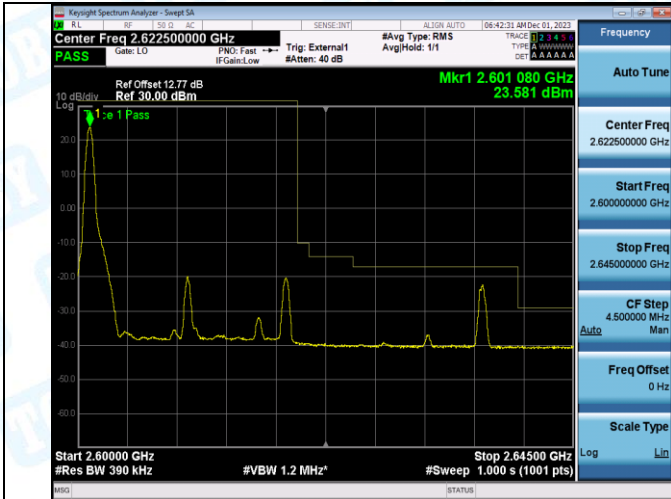
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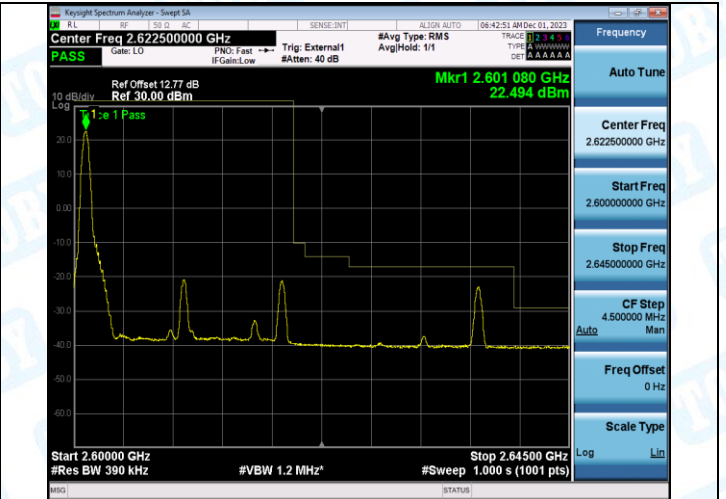
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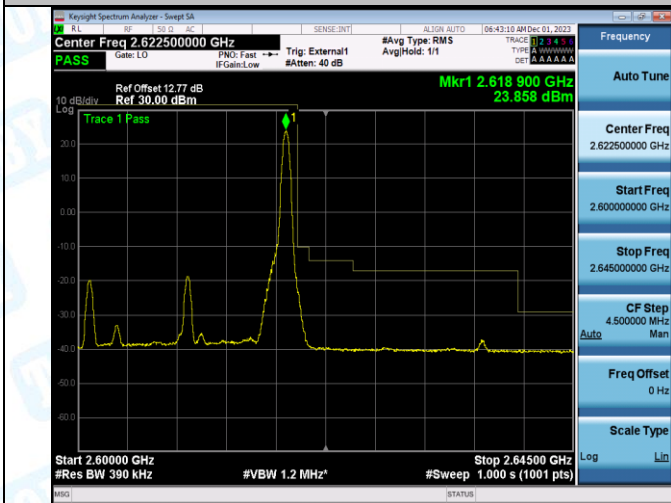
Band38\_20MHz\_16QAM\_38150\_1RB#0



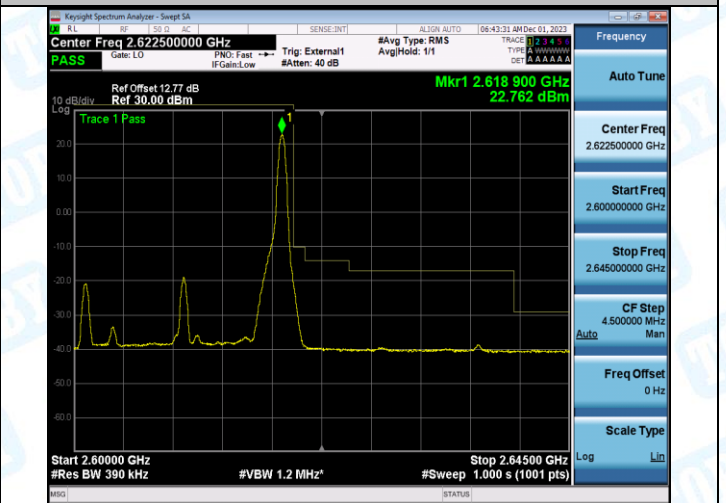
Band38\_20MHz\_QPSK\_38150\_1RB#99



Band38\_20MHz\_16QAM\_38150\_1RB#99



Band38\_20MHz\_QPSK\_38150\_100RB#0



Band38\_20MHz\_16QAM\_38150\_100RB#0





## 5. Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	0.01	-66.11	-55.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	0.15	-56.39	-45.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	930.16	-60.31	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	10281.50	-31.28	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	25730.20	-27.61	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	0.01	-66.82	-55.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	0.15	-56.03	-45.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	893.79	-60.52	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	19934.93	-32.57	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	24842.60	-26.97	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-66.49	-55.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	0.15	-56.66	-45.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	31.46	-45.94	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	18221.13	-32.70	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	24694.90	-27.78	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	0.01	-67.11	-55.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	0.15	-57.89	-45.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	936.47	-60.52	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	19960.10	-32.49	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	25728.80	-27.58	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	0.01	-65.62	-55.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	0.15	-57.52	-45.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	54.25	-47.85	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	19948.23	-32.32	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	25776.75	-27.81	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	0.01	-69.14	-55.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	0.15	-57.34	-45.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	54.25	-49.38	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	19985.28	-32.36	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	25801.95	-27.31	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	0.01	-67.24	-55.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	0.15	-56.59	-45.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	882.63	-60.34	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	18145.60	-32.12	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	24806.20	-27.55	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	0.01	-68.85	-55.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	0.15	-56.06	-45.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	928.22	-60.43	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	19986.23	-32.38	-25.0	PASS

Band38	10MHz	16QAM	37800	1RB#0	20000~27000	25792.15	-27.52	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-67.46	-55.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	0.15	-56.88	-45.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	30.00	-58.37	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	18248.68	-32.64	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	25763.80	-27.54	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	0.01	-66.25	-55.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	0.15	-56.62	-45.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	30.00	-59.75	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	19950.60	-31.93	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	26184.50	-27.72	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	0.01	-63.28	-55.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	0.15	-57.56	-45.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	49.40	-46.60	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	19468.95	-32.48	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	25716.20	-27.60	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	0.01	-65.57	-55.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	0.15	-54.80	-45.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	49.40	-47.47	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	19930.65	-32.62	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	25789.35	-27.43	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	0.01	-67.99	-55.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	0.15	-58.88	-45.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	926.28	-60.40	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	10283.40	-32.30	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	24830.70	-27.65	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	0.01	-68.52	-55.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	0.15	-57.41	-45.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	900.09	-60.41	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	17738.53	-32.69	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	24870.25	-27.75	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-67.01	-55.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	0.15	-56.31	-45.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	905.91	-60.40	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	17761.80	-32.64	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	26166.30	-27.52	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	0.01	-65.12	-55.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	0.15	-58.25	-45.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	915.13	-60.39	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	19933.98	-32.35	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	25759.60	-27.13	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	0.01	-64.07	-55.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	0.15	-56.66	-45.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	44.55	-46.32	-25.0	PASS