

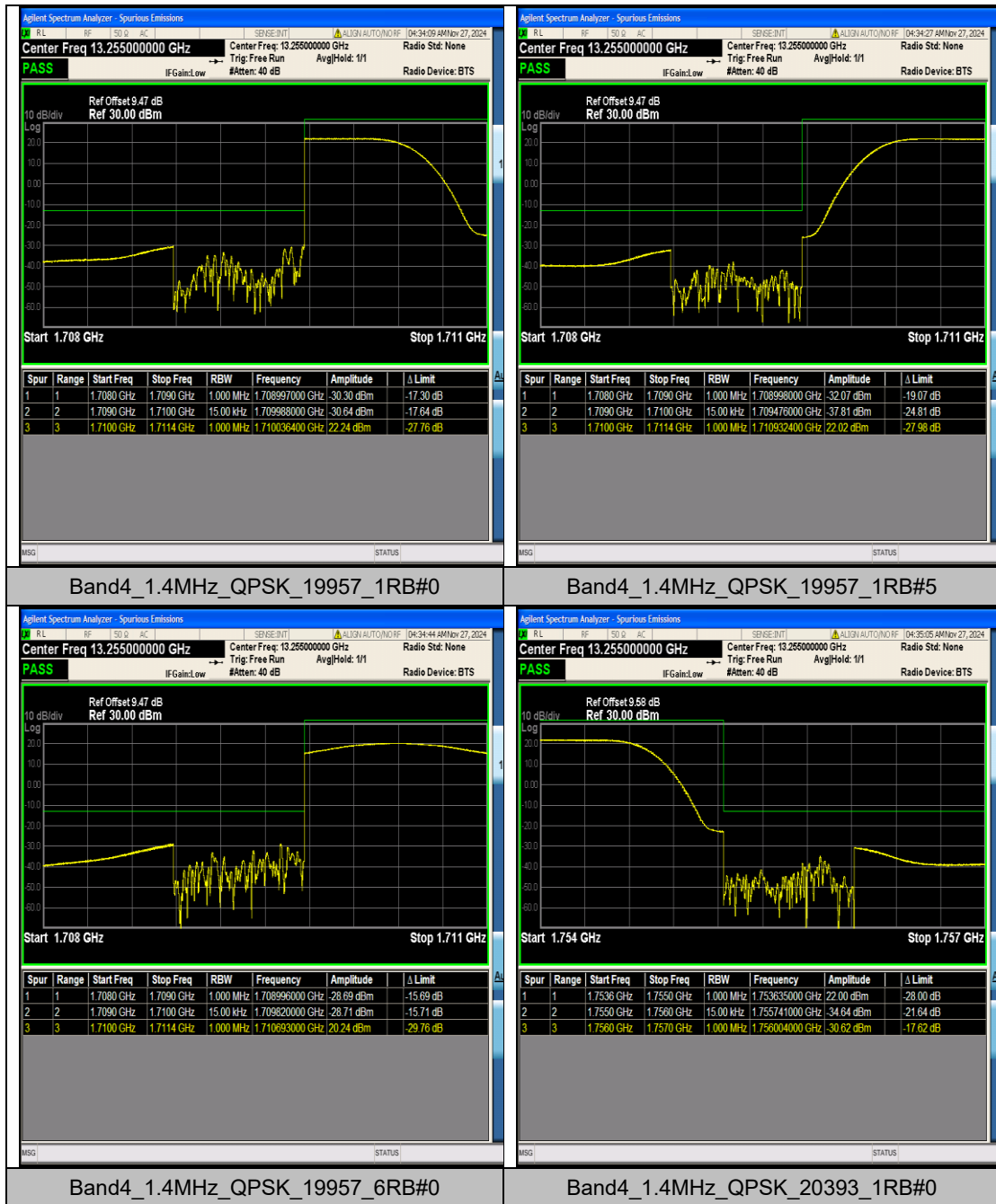
Appendix D: Band Edge

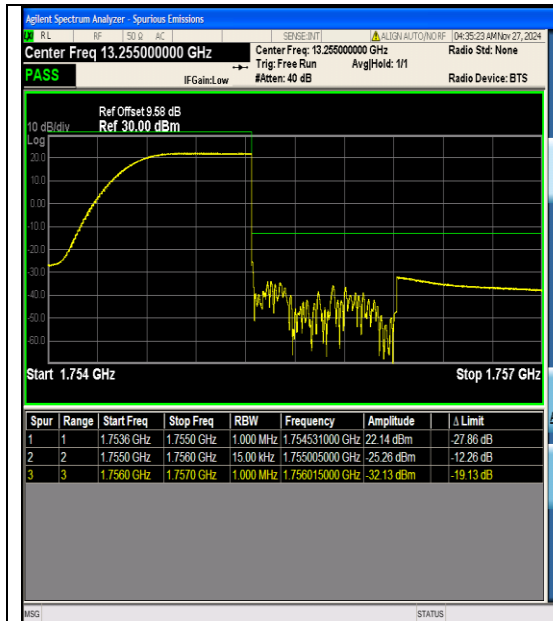
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-30.30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-32.07	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.69	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-30.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-25.26	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.22	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-28.47	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-32.85	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.46	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-31.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-32.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.62	PASS
Band4	3MHz	QPSK	19965	1RB#0	-24.94	PASS
Band4	3MHz	QPSK	19965	1RB#14	-33.17	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.58	PASS
Band4	3MHz	QPSK	20385	1RB#0	-30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	-24.30	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.99	PASS
Band4	3MHz	16QAM	19965	1RB#0	-25.35	PASS
Band4	3MHz	16QAM	19965	1RB#14	-34.48	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.72	PASS
Band4	3MHz	16QAM	20385	1RB#0	-30.56	PASS
Band4	3MHz	16QAM	20385	1RB#14	-26.99	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	-26.23	PASS
Band4	5MHz	QPSK	19975	1RB#24	-35.50	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.62	PASS
Band4	5MHz	QPSK	20375	1RB#0	-38.83	PASS
Band4	5MHz	QPSK	20375	1RB#24	-25.79	PASS
Band4	5MHz	QPSK	20375	25RB#0	-26.60	PASS
Band4	5MHz	16QAM	19975	1RB#0	-27.83	PASS
Band4	5MHz	16QAM	19975	1RB#24	-36.72	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.57	PASS
Band4	5MHz	16QAM	20375	1RB#0	-39.67	PASS
Band4	5MHz	16QAM	20375	1RB#24	-27.04	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.64	PASS
Band4	10MHz	QPSK	20000	1RB#0	-35.35	PASS

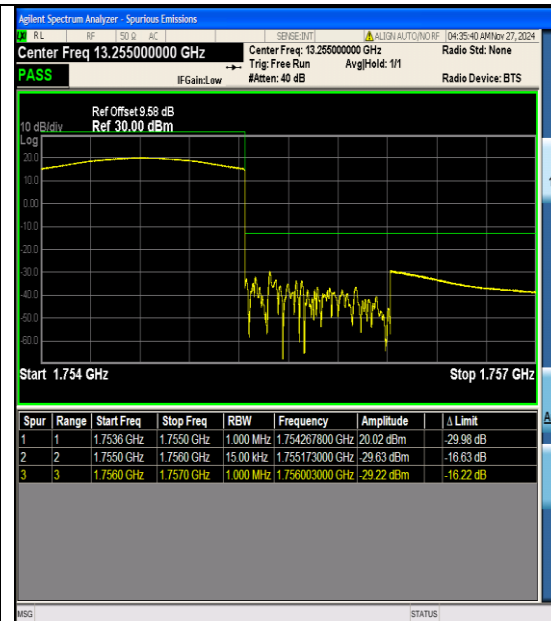
Band4	10MHz	QPSK	20000	1RB#49	-43.41	PASS
Band4	10MHz	QPSK	20000	50RB#0	-29.83	PASS
Band4	10MHz	QPSK	20350	1RB#0	-42.79	PASS
Band4	10MHz	QPSK	20350	1RB#49	-34.70	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	-36.44	PASS
Band4	10MHz	16QAM	20000	1RB#49	-43.69	PASS
Band4	10MHz	16QAM	20350	1RB#0	-43.19	PASS
Band4	10MHz	16QAM	20350	1RB#49	-35.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	-38.08	PASS
Band4	15MHz	QPSK	20025	1RB#74	-38.27	PASS
Band4	15MHz	QPSK	20025	75RB#0	-30.57	PASS
Band4	15MHz	QPSK	20325	1RB#0	-39.53	PASS
Band4	15MHz	QPSK	20325	1RB#74	-36.75	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.69	PASS
Band4	15MHz	16QAM	20025	1RB#0	-39.20	PASS
Band4	15MHz	16QAM	20025	1RB#74	-39.19	PASS
Band4	15MHz	16QAM	20325	1RB#0	-40.07	PASS
Band4	15MHz	16QAM	20325	1RB#74	-37.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	-38.49	PASS
Band4	20MHz	QPSK	20050	1RB#99	-42.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.31	PASS
Band4	20MHz	QPSK	20300	1RB#0	-40.96	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.95	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.66	PASS
Band4	20MHz	16QAM	20050	1RB#0	-38.98	PASS
Band4	20MHz	16QAM	20050	1RB#99	-43.27	PASS
Band4	20MHz	16QAM	20300	1RB#0	-41.54	PASS
Band4	20MHz	16QAM	20300	1RB#99	-39.58	PASS

Test Graphs

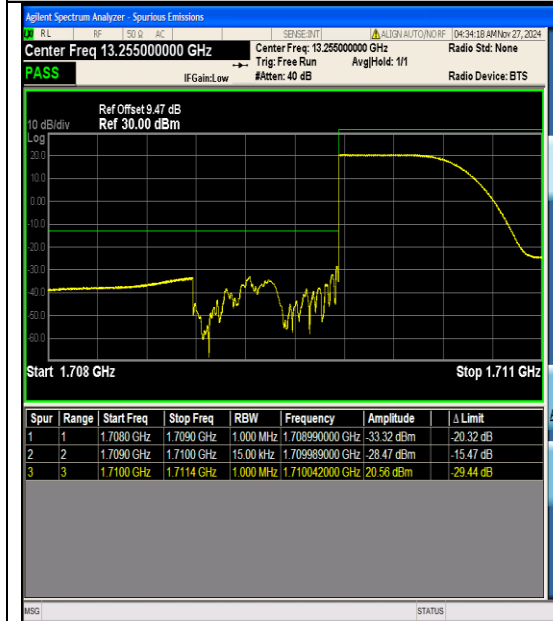




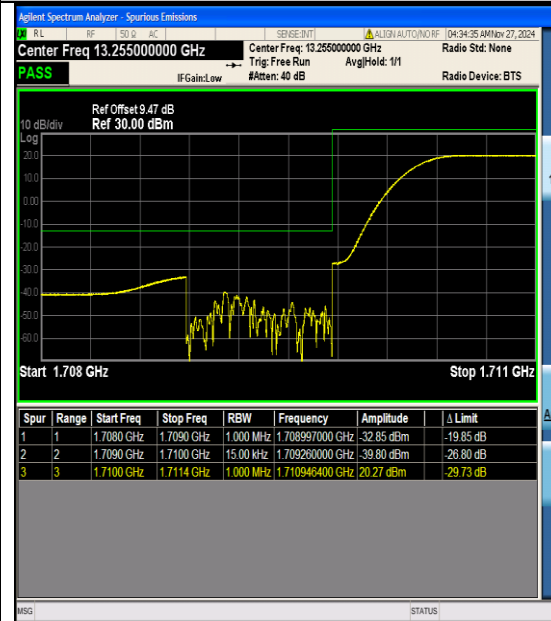
Band4_1.4MHz_QPSK_20393_1RB#5



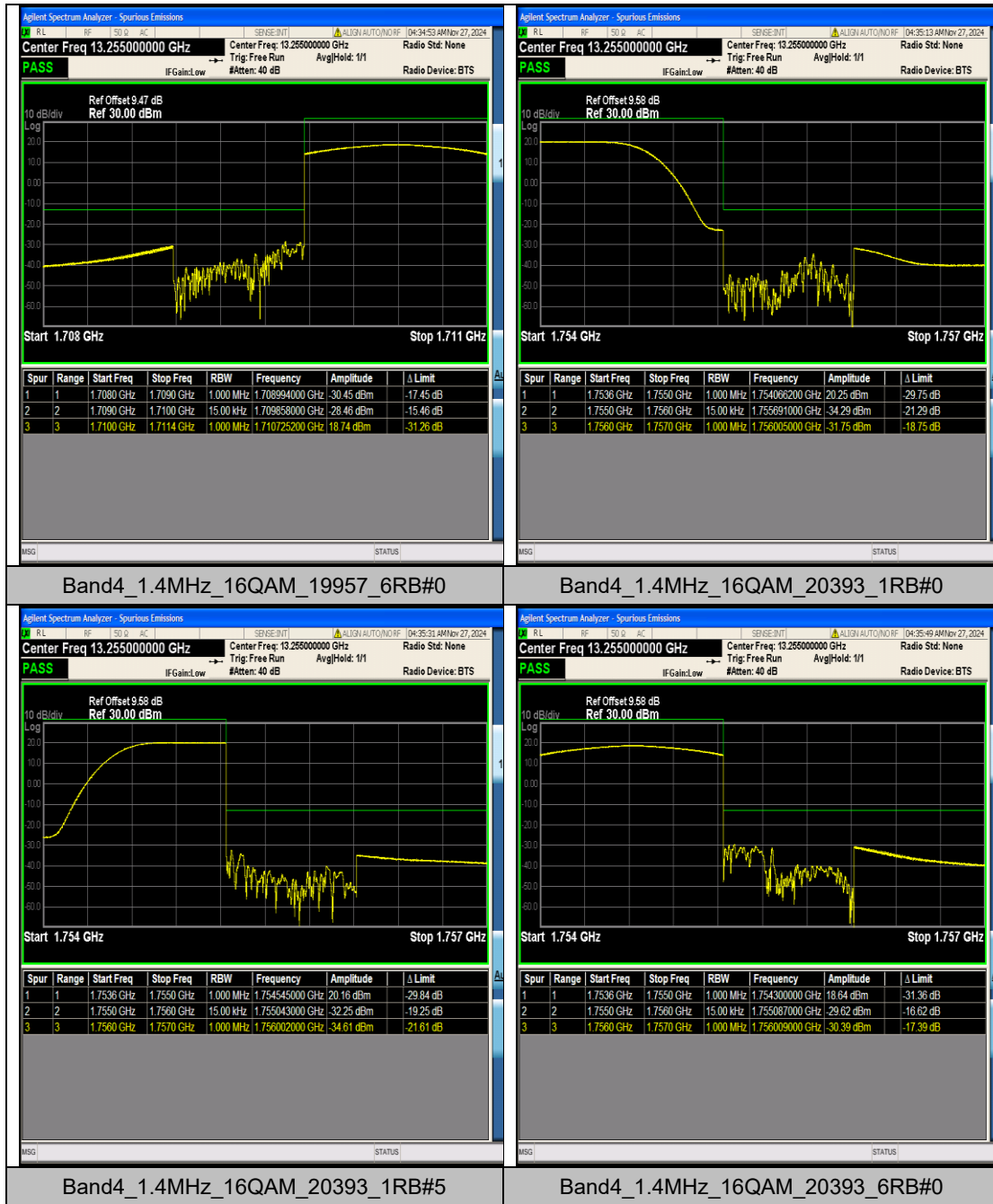
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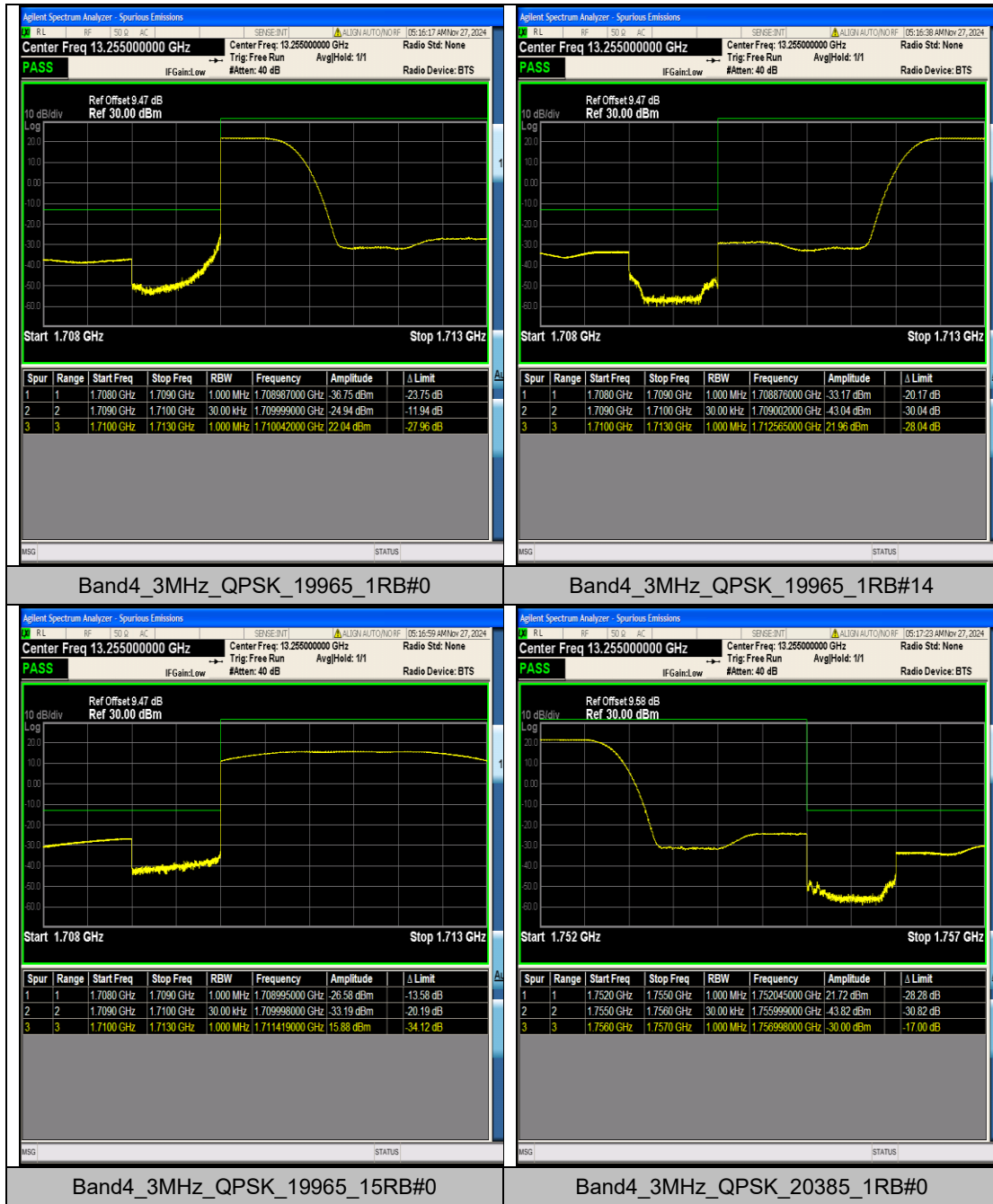


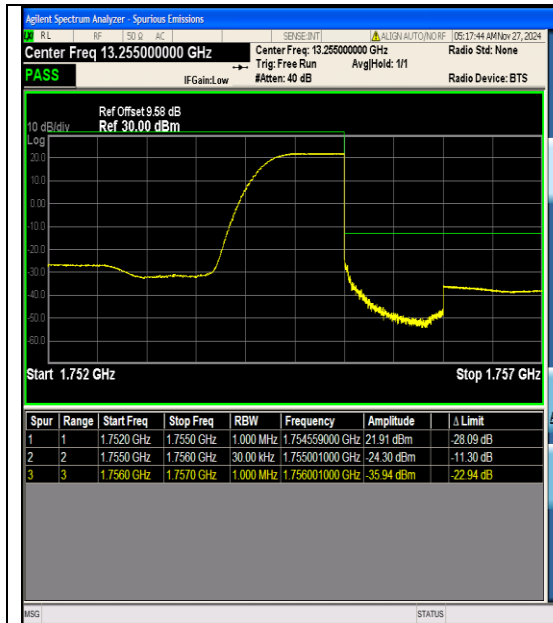
Band4_1.4MHz_16QAM_19957_1RB#0



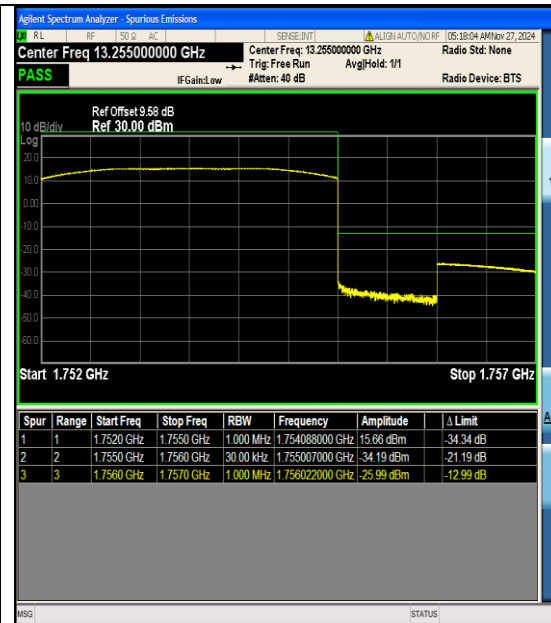
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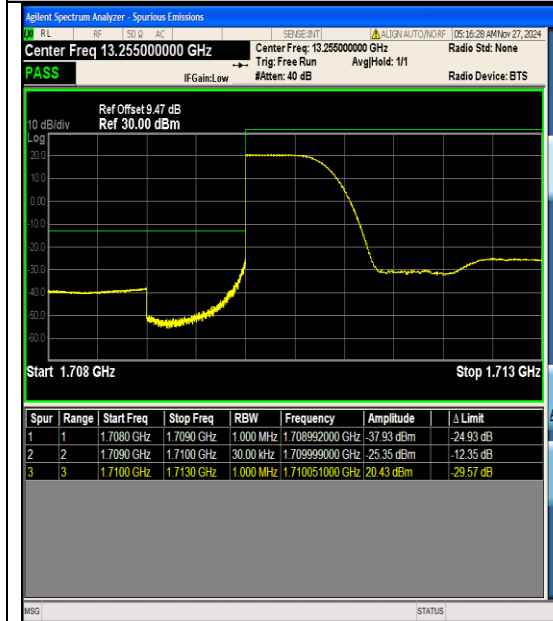




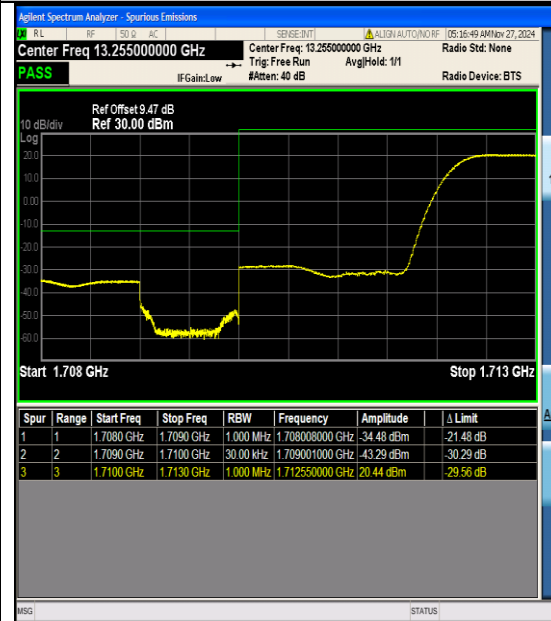
Band4_3MHz_QPSK_20385_1RB#14



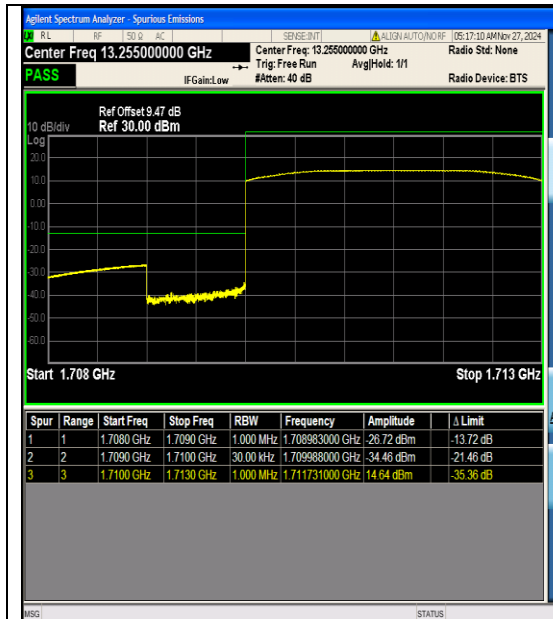
Band4_3MHz_QPSK_20385_15RB#0



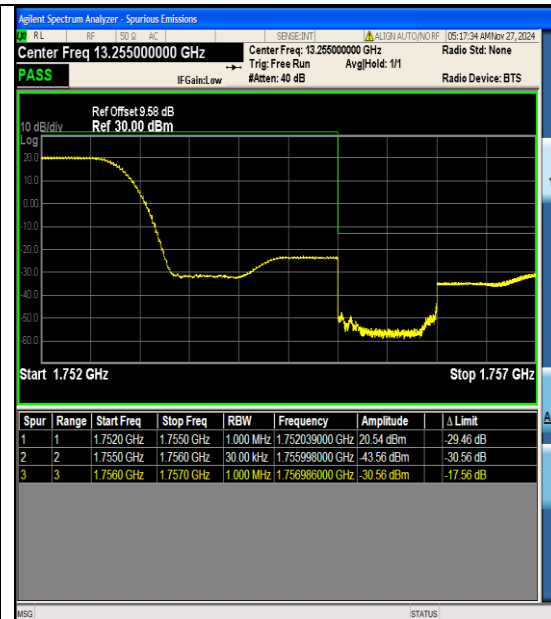
Band4_3MHz_16QAM_19965_1RB#0



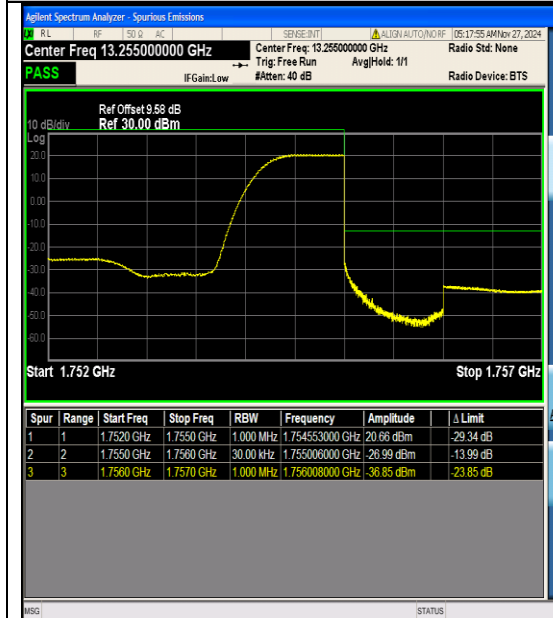
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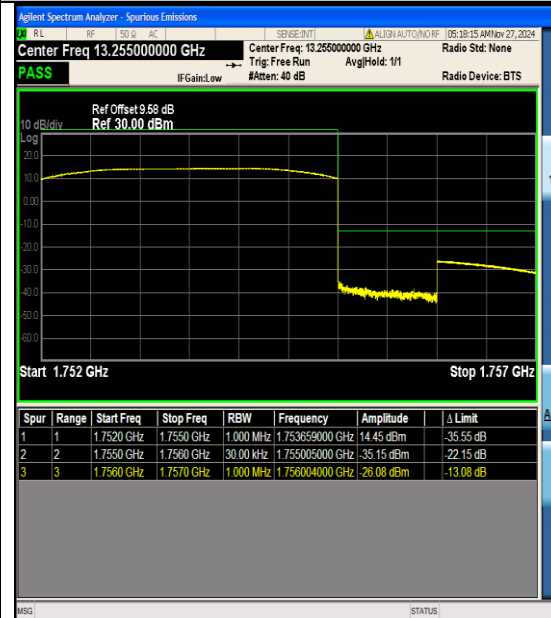
Band4_3MHz_16QAM_19965_15RB#0



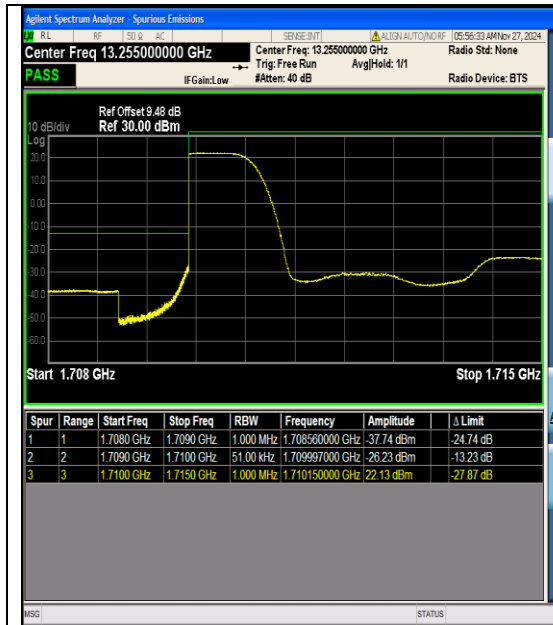
Band4_3MHz_16QAM_20385_1RB#0



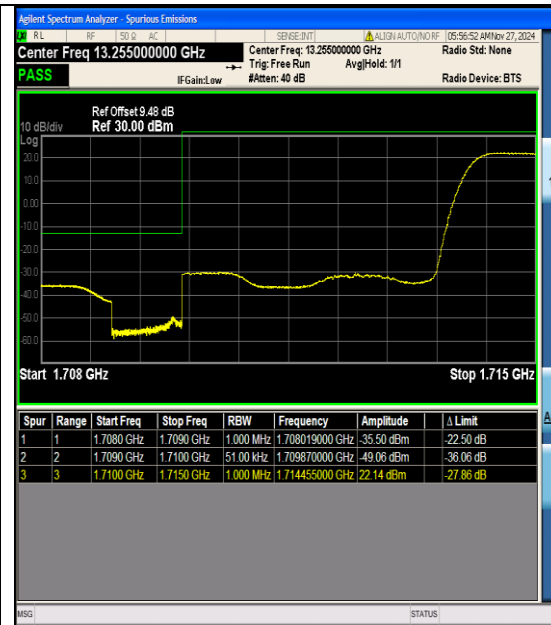
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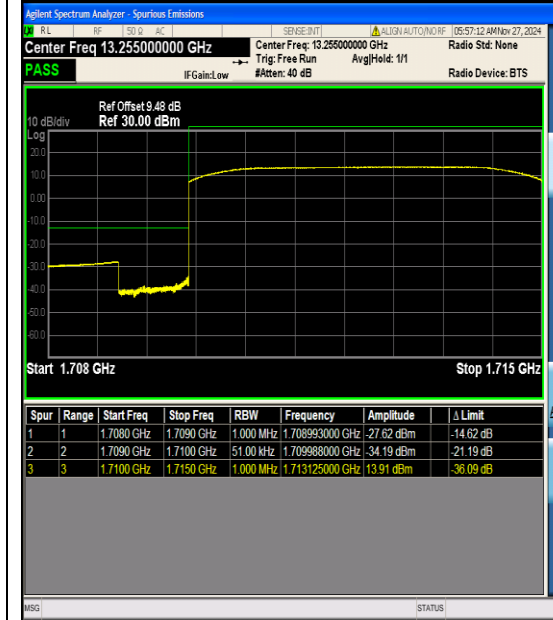
Band4_3MHz_16QAM_20385_15RB#0



Band4_5MHz_QPSK_19975_1RB#0



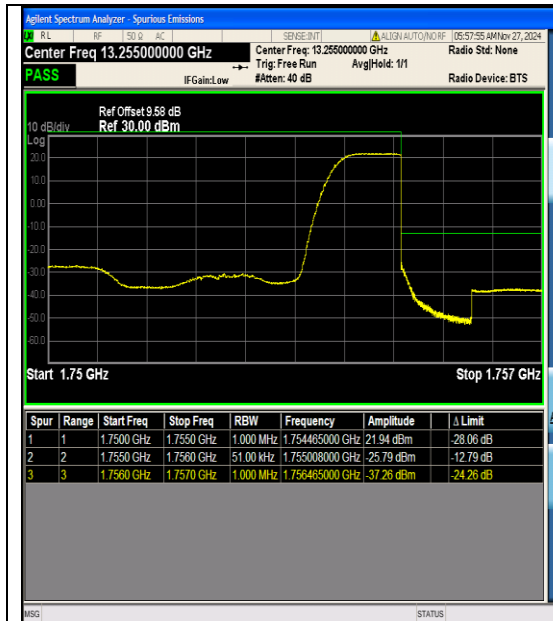
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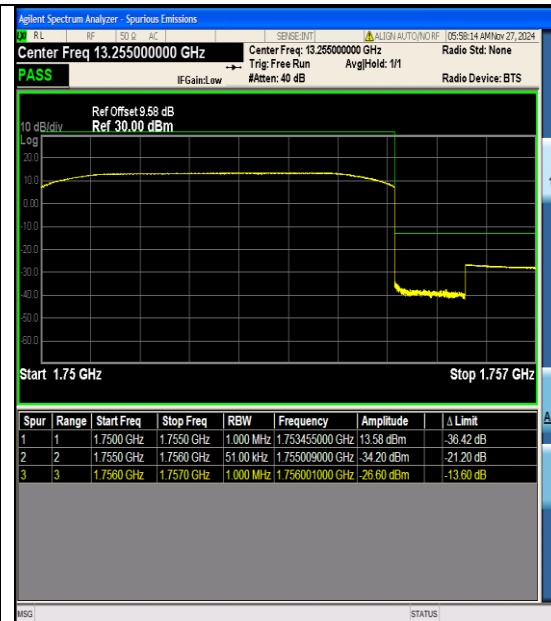
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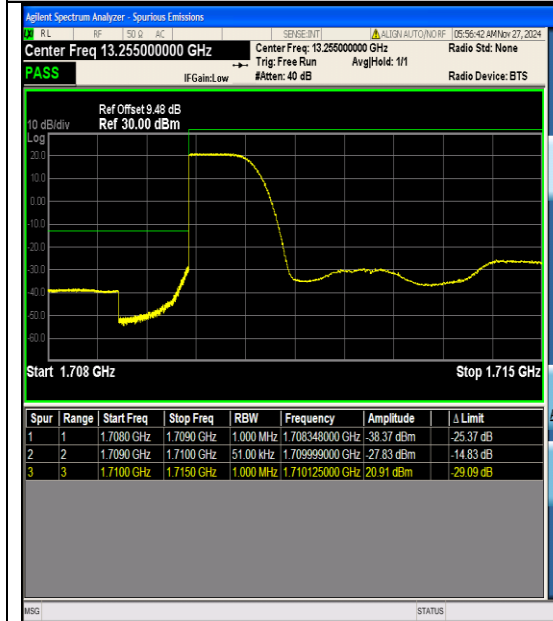
Band4_5MHz_QPSK_20375_1RB#0



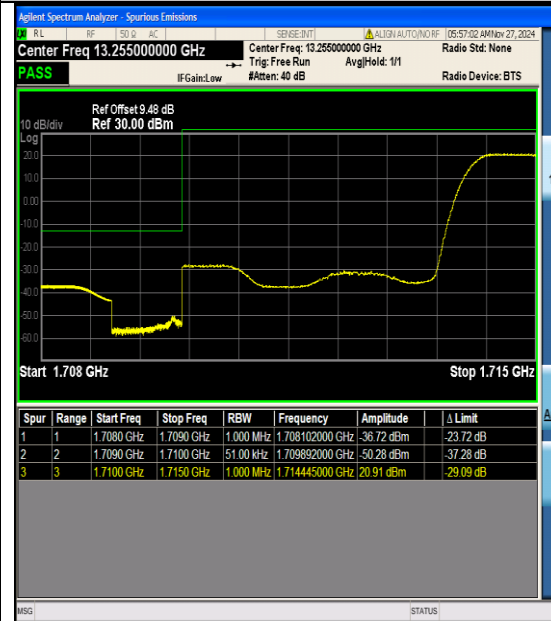
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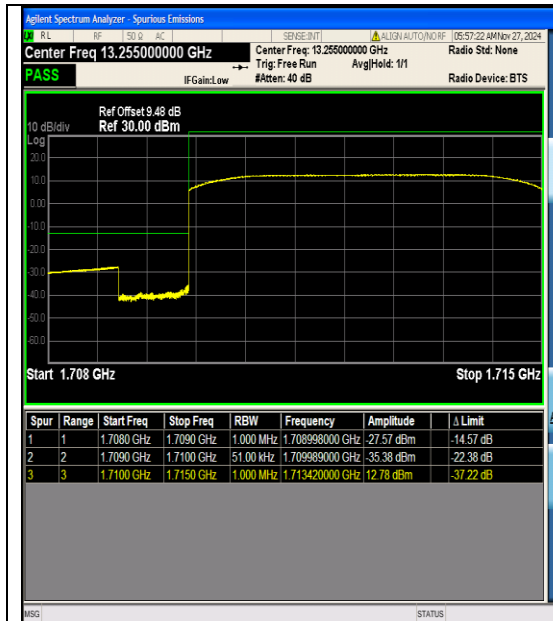
Band4_5MHz_QPSK_20375_25RB#0



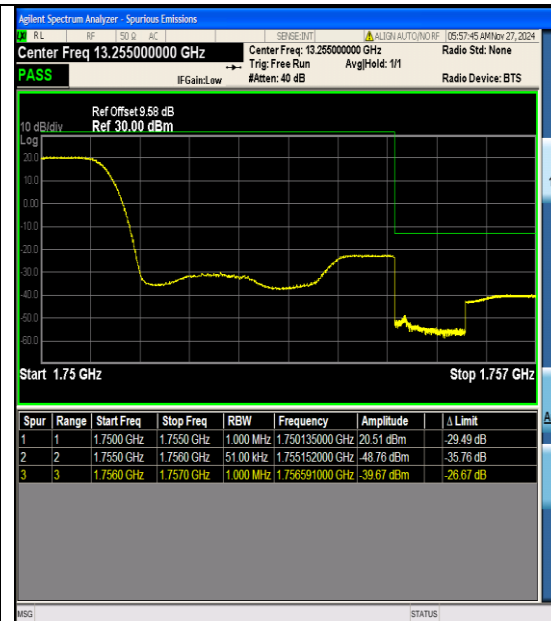
Band4_5MHz_16QAM_19975_1RB#0



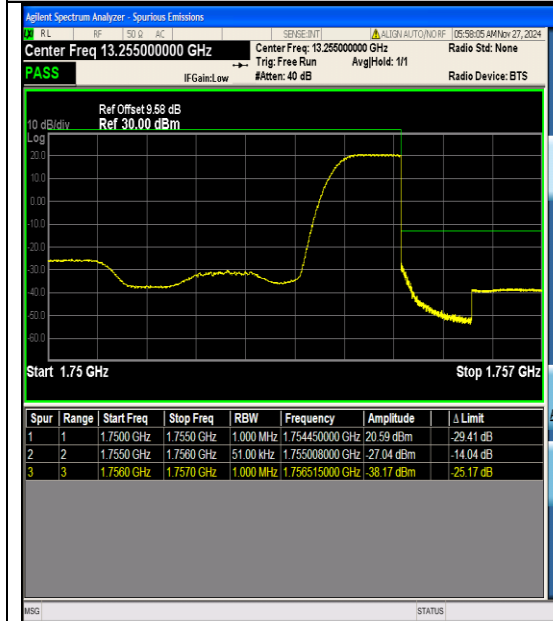
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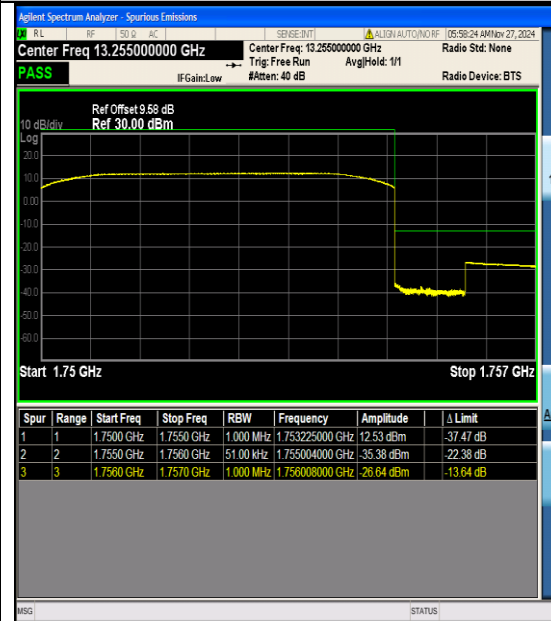
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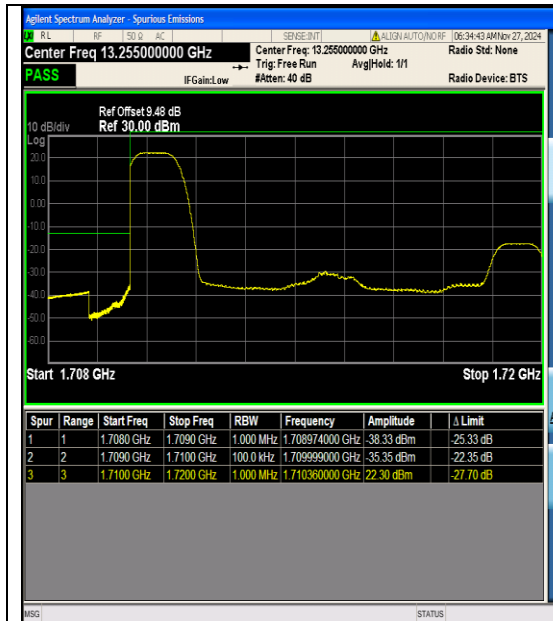
Band4_5MHz_16QAM_20375_1RB#0



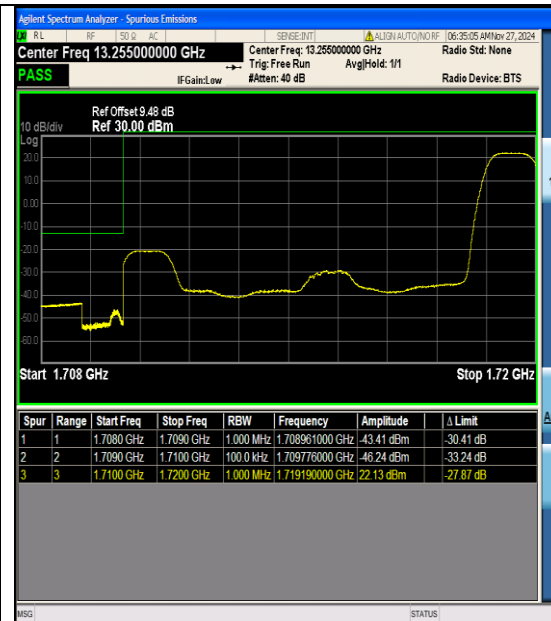
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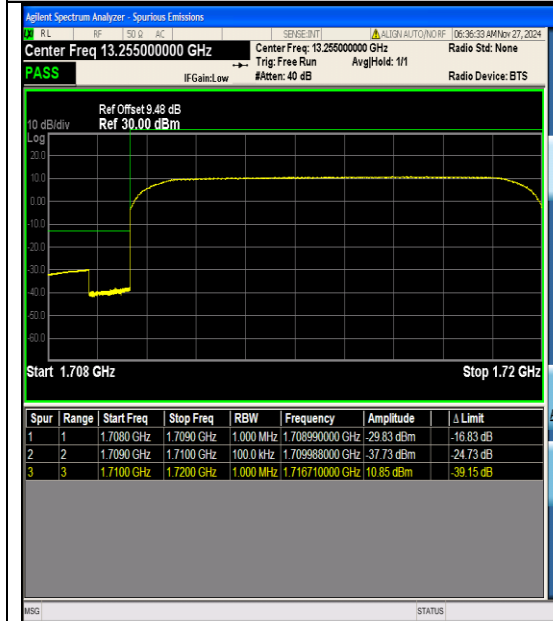
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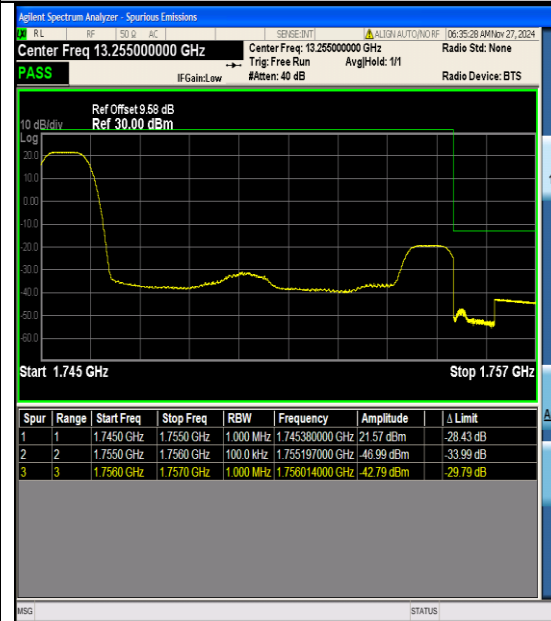
Band4_10MHz_QPSK_20000_1RB#0



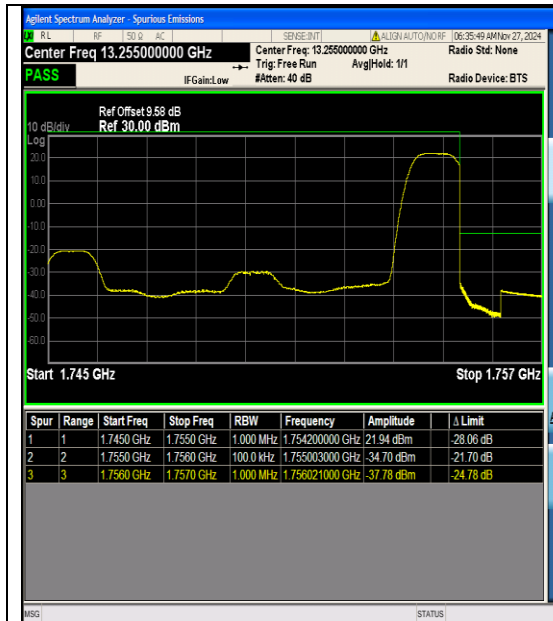
Band4_10MHz_QPSK_20000_1RB#49



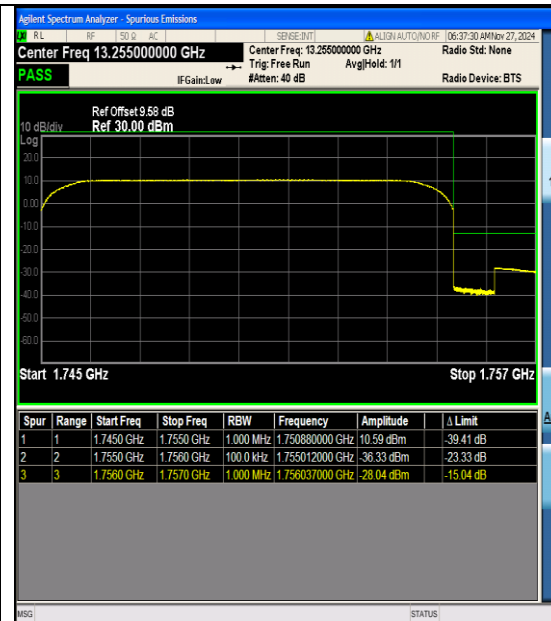
Band4_10MHz_QPSK_20000_50RB#0



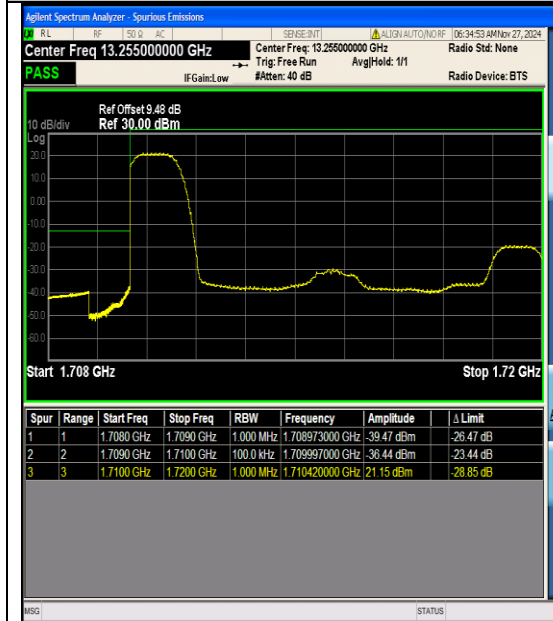
Band4_10MHz_QPSK_20350_1RB#0



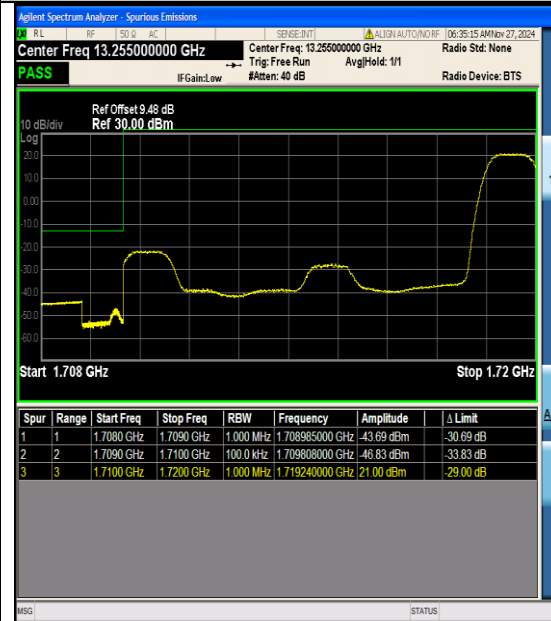
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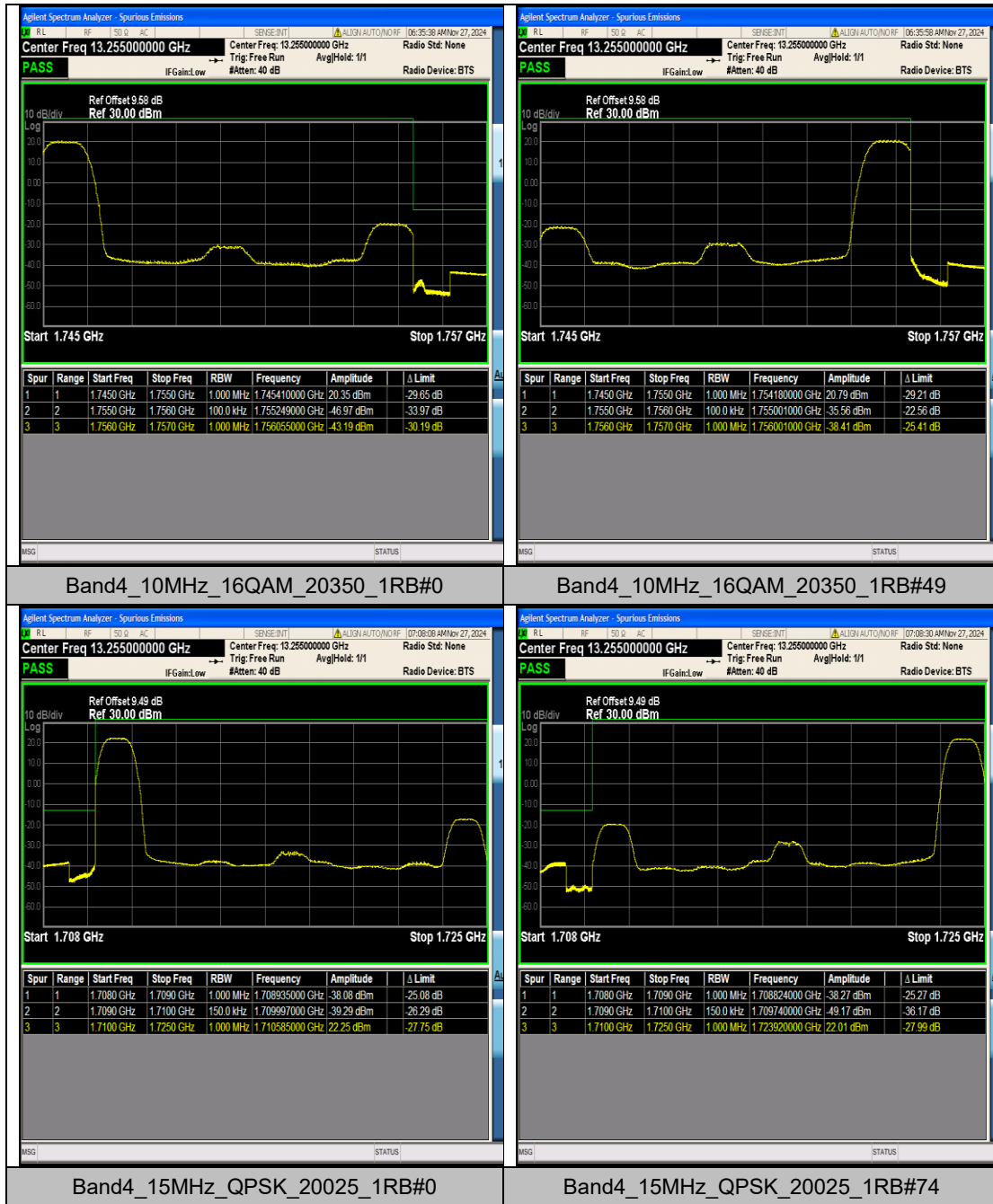
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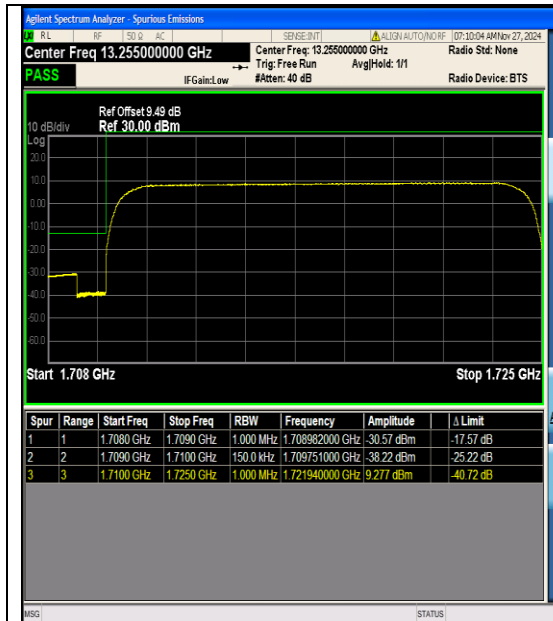


Band4_10MHz_16QAM_20000_1RB#0

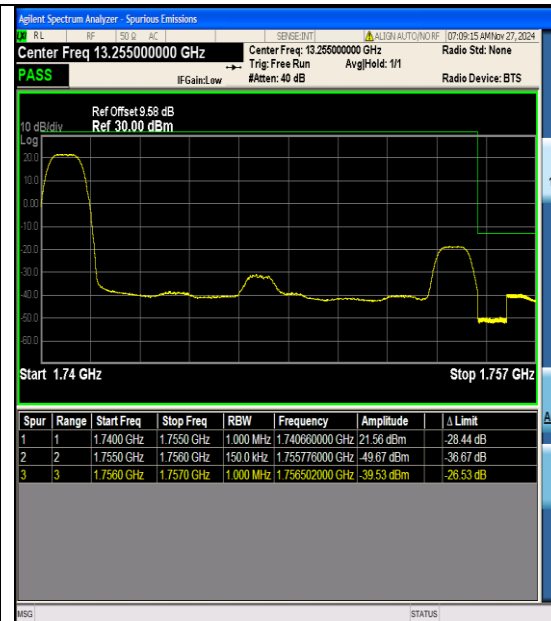


Band4_10MHz_16QAM_20000_1RB#49

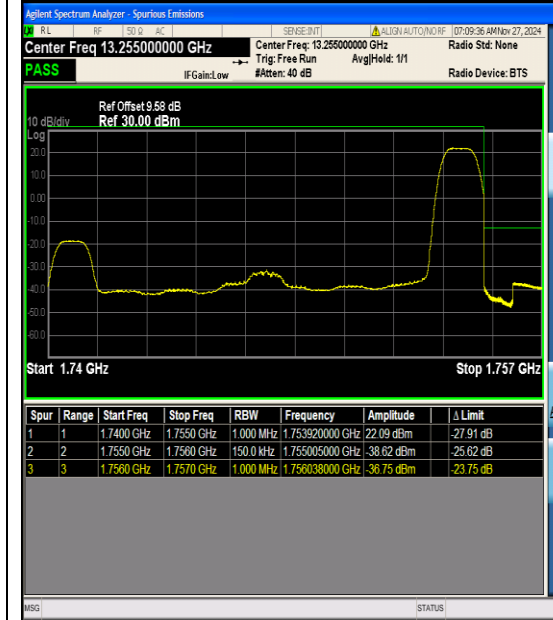




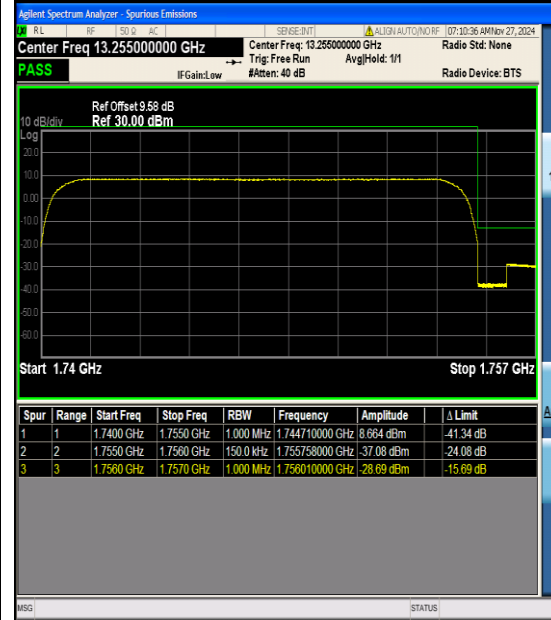
Band4_15MHz_QPSK_2025_75RB#0



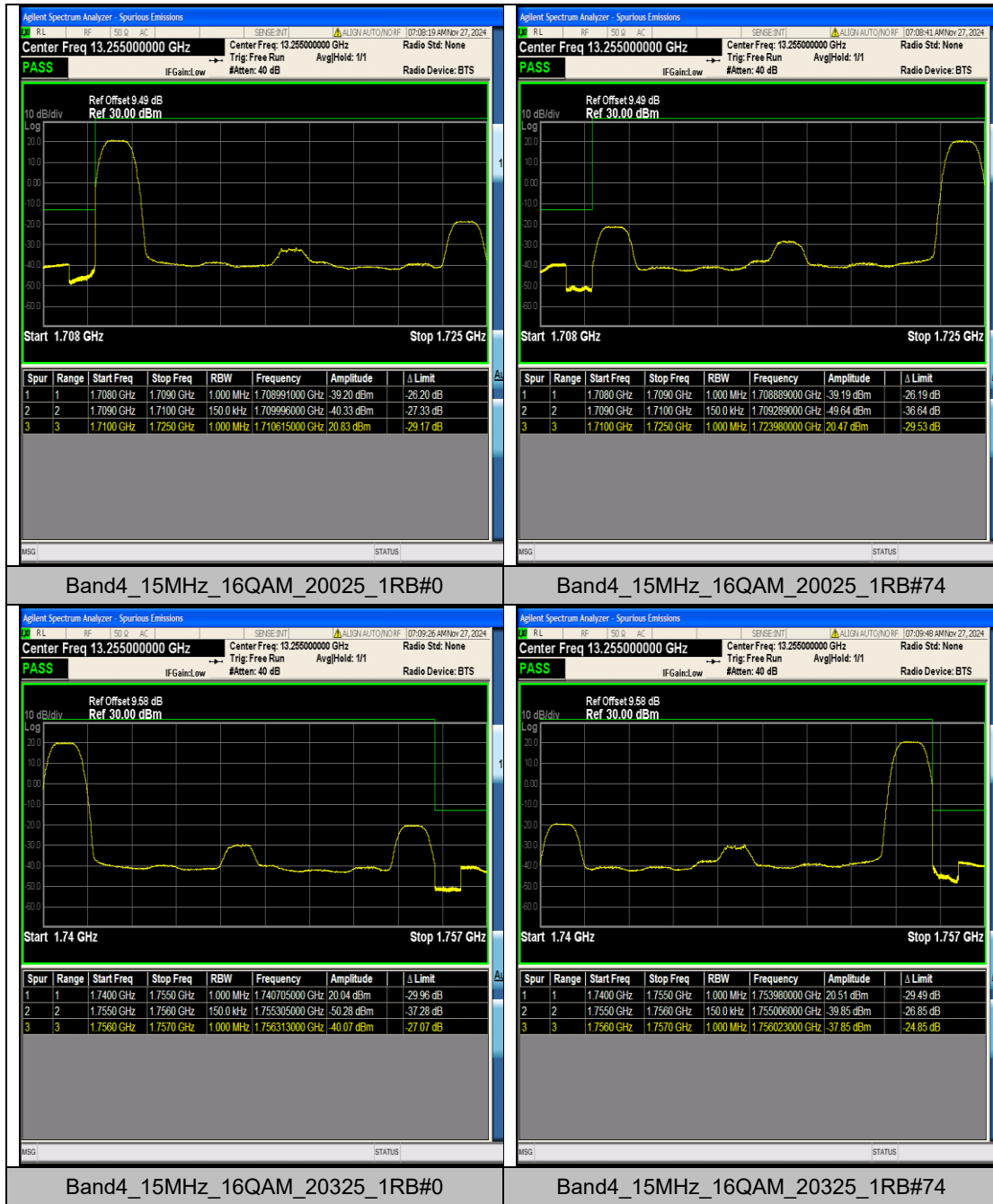
Band4_15MHz_QPSK_20325_1RB#0

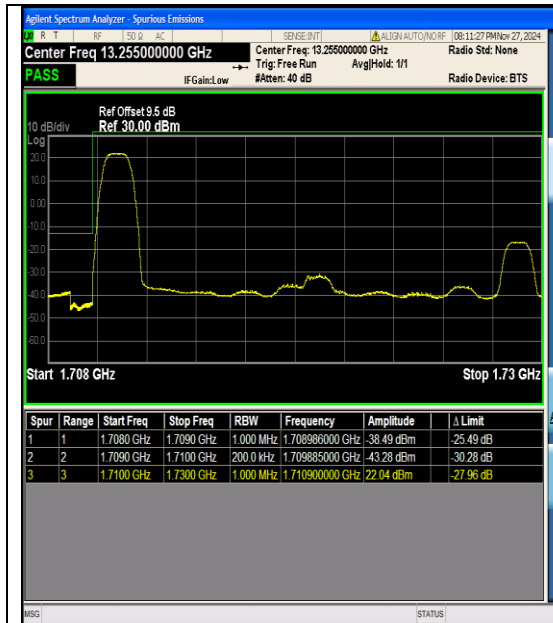


Band4_15MHz_QPSK_20325_1RB#74

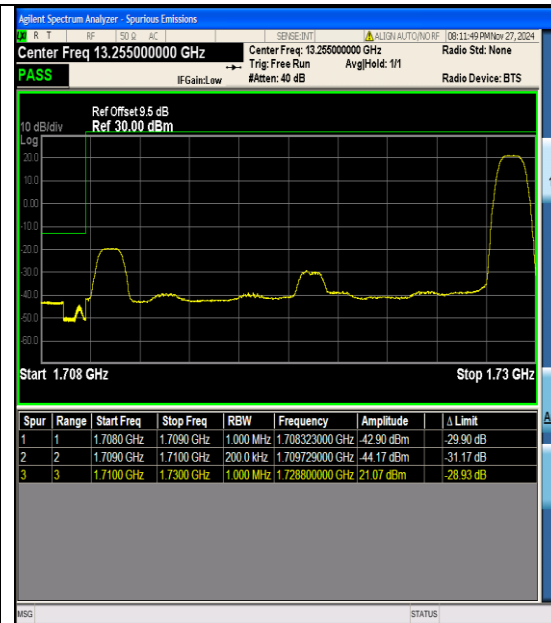


Band4_15MHz_QPSK_20325_75RB#0

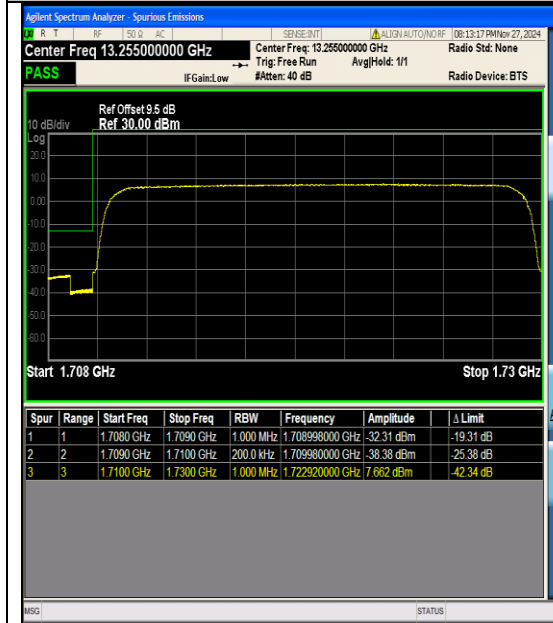




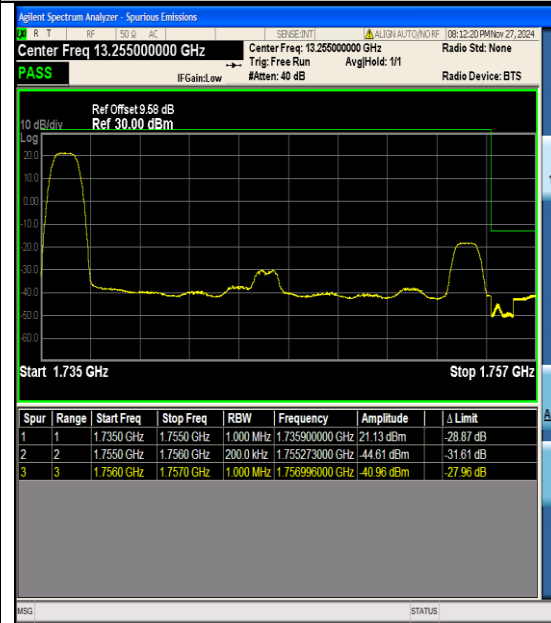
Band4_20MHz_QPSK_20050_1RB#0



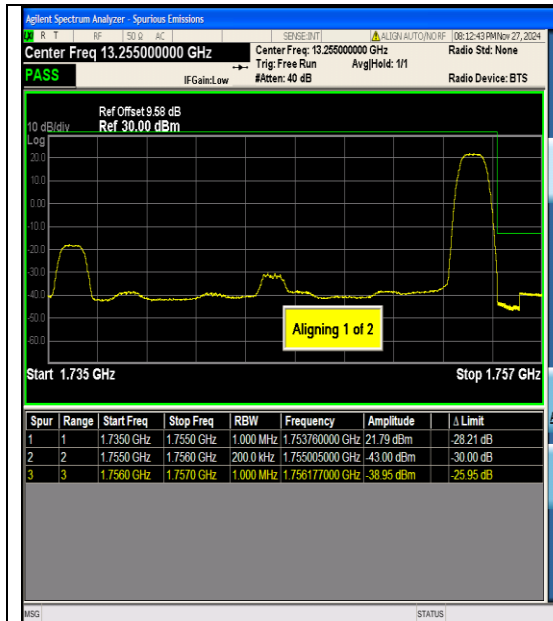
Band4_20MHz_QPSK_20050_1RB#99



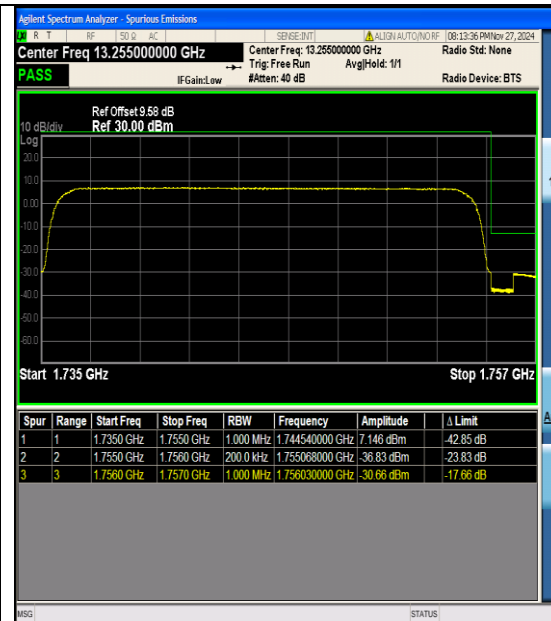
Band4_20MHz_QPSK_20050_100RB#0



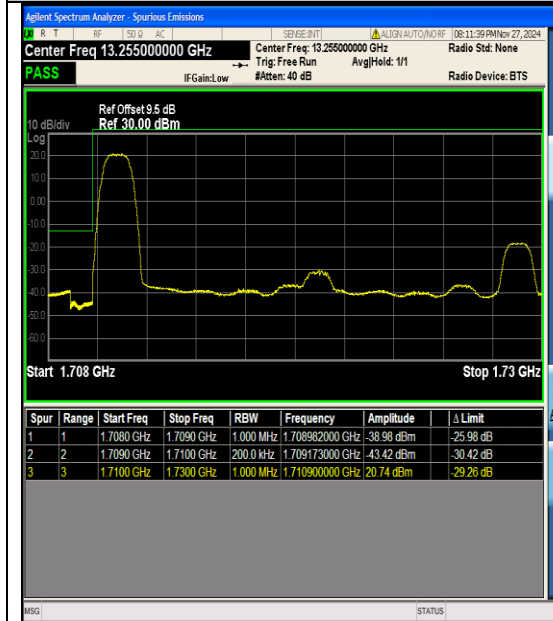
Band4_20MHz_QPSK_20300_1RB#0



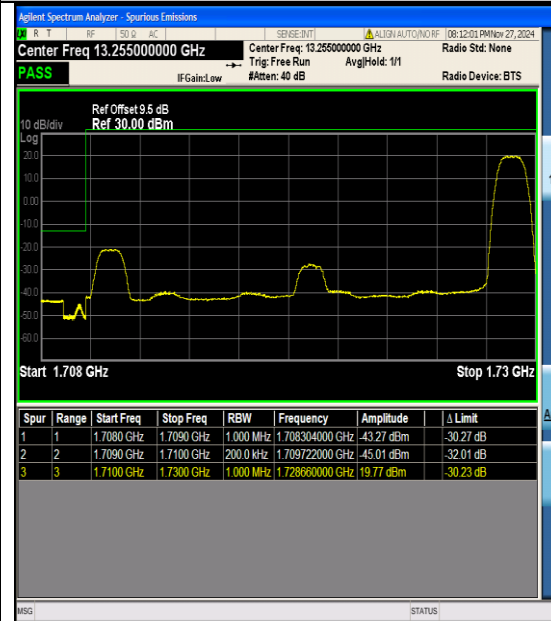
Band4_20MHz_QPSK_20300_1RB#99



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20050_1RB#0



Band4_20MHz_16QAM_20050_1RB#99