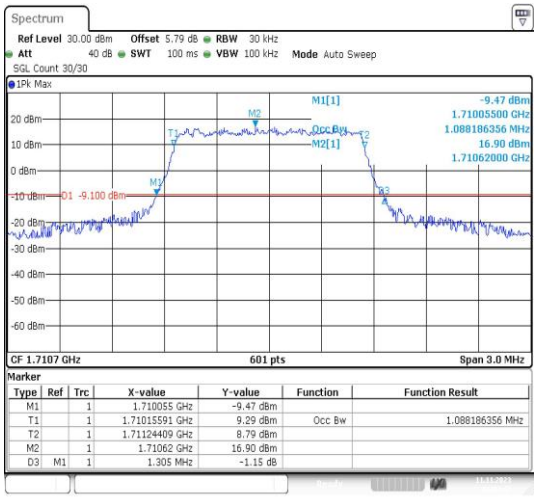
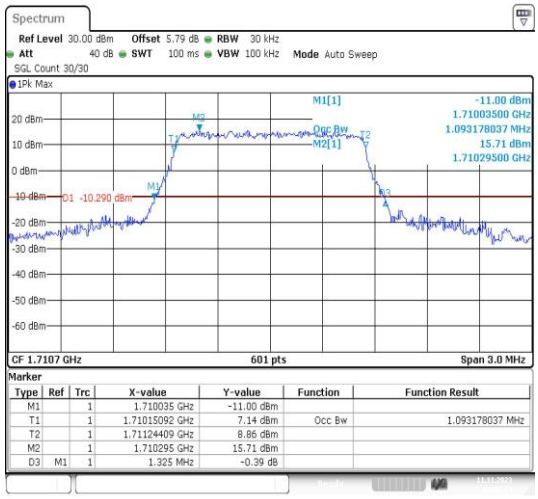
Test Graphs



Band4-1.4MHz-QPSK-19957-6RB#0-PASS



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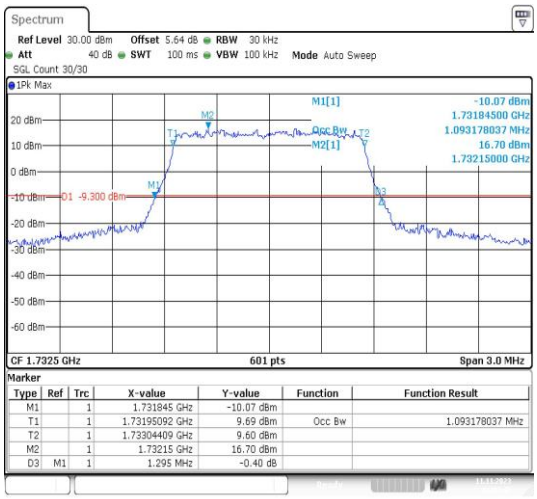

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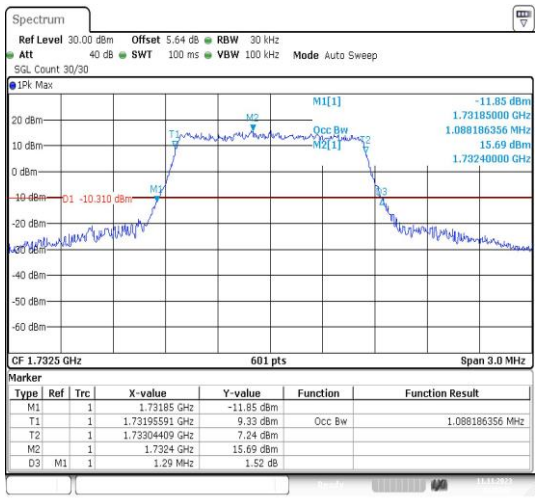

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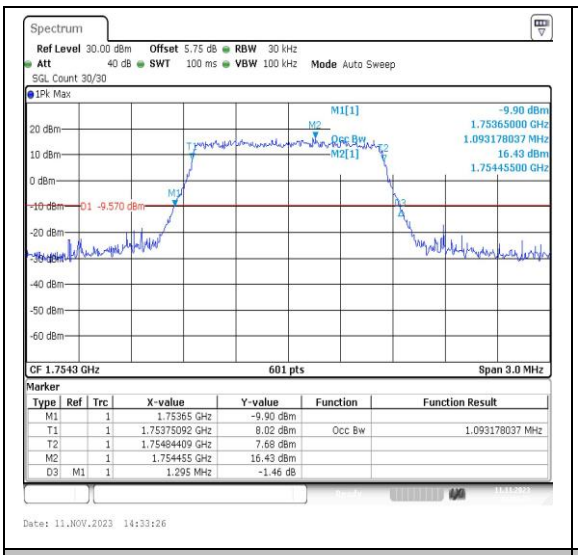

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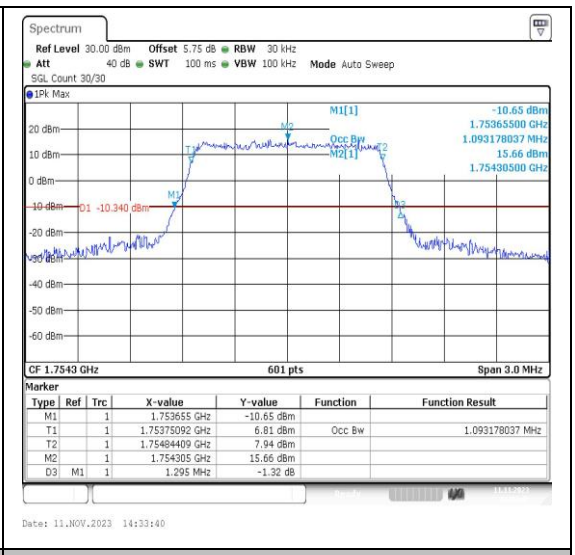

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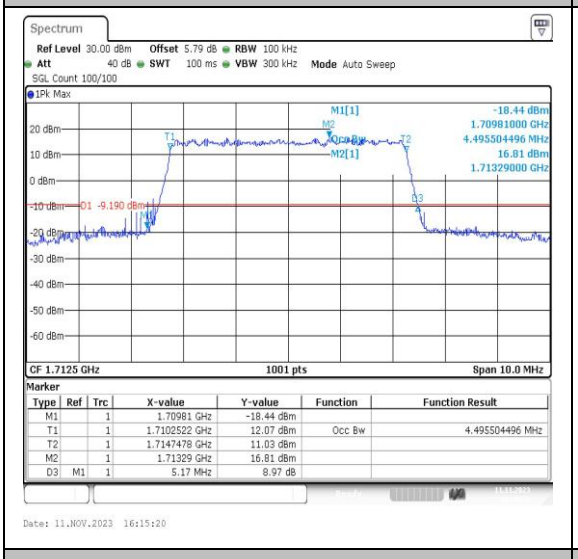

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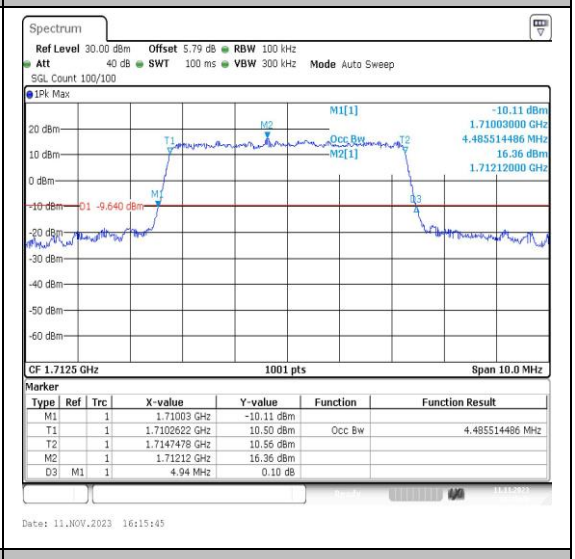

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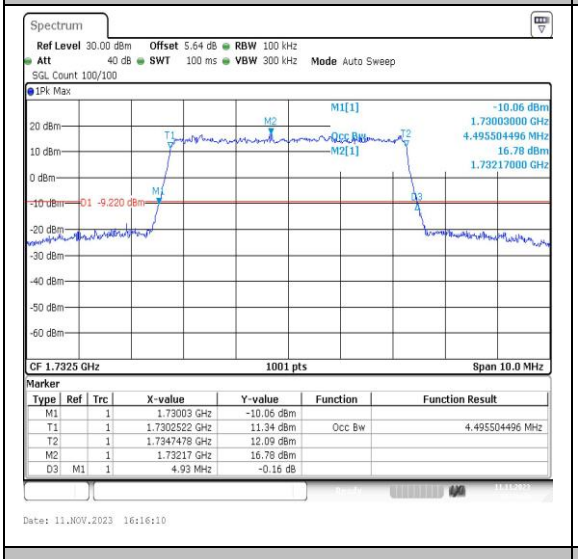

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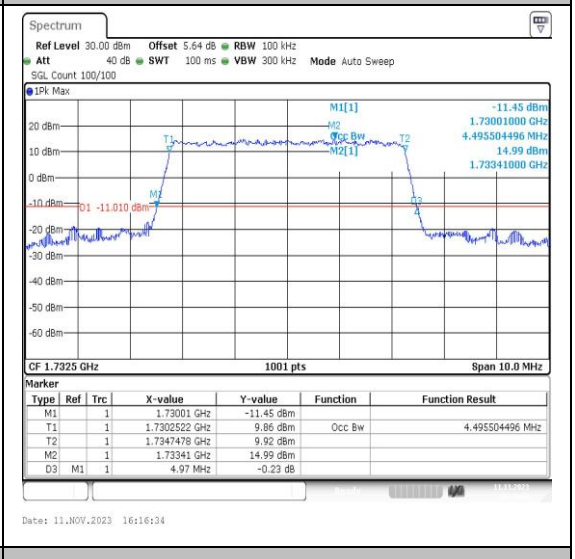

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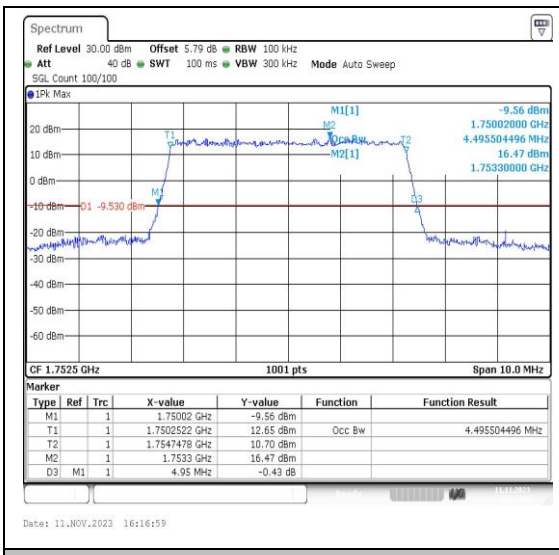

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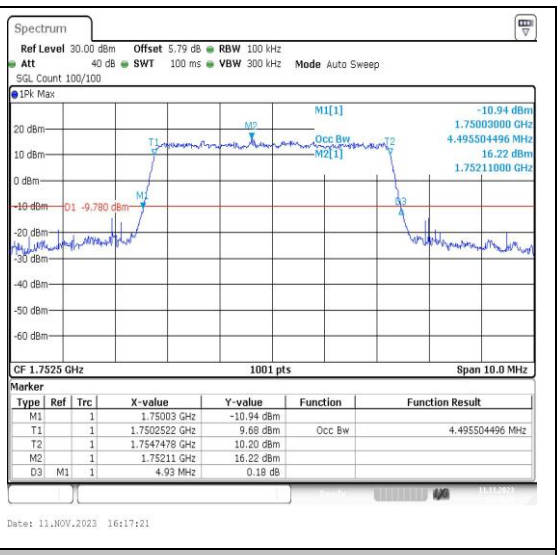

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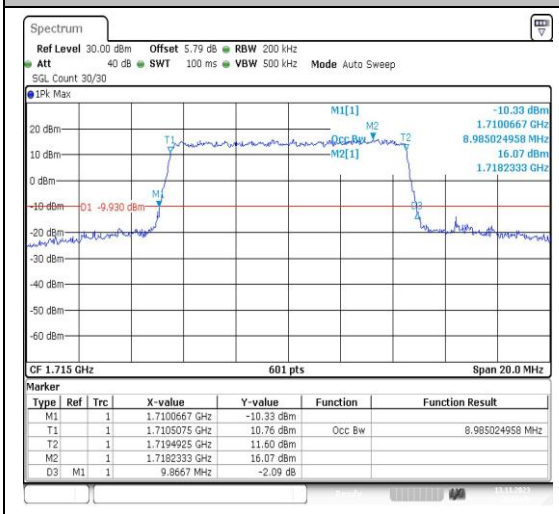

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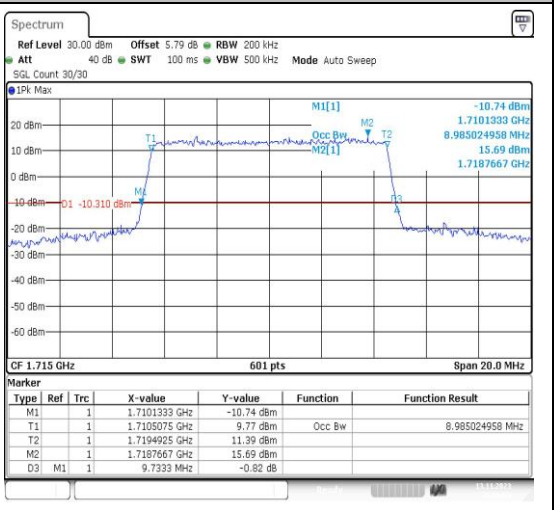

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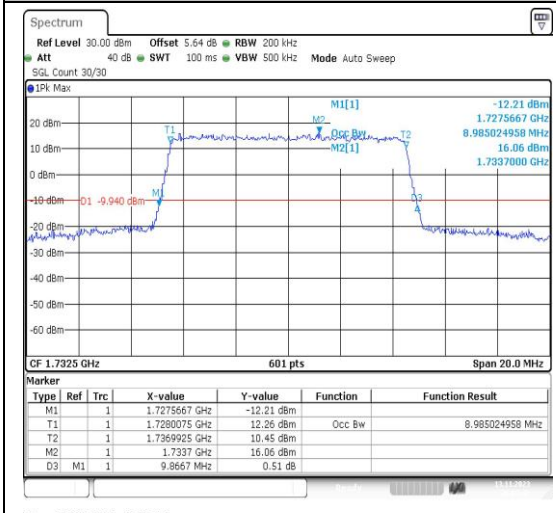

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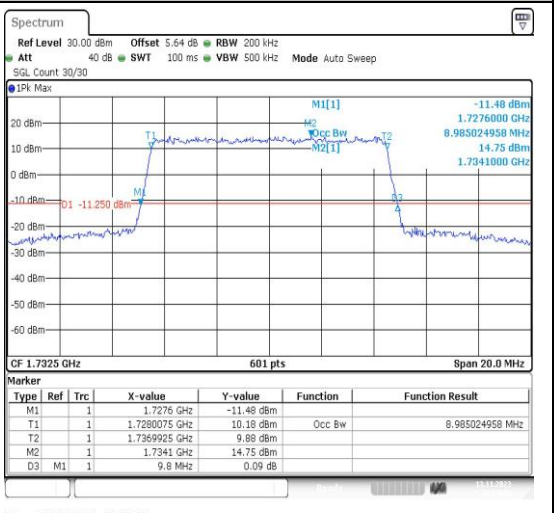

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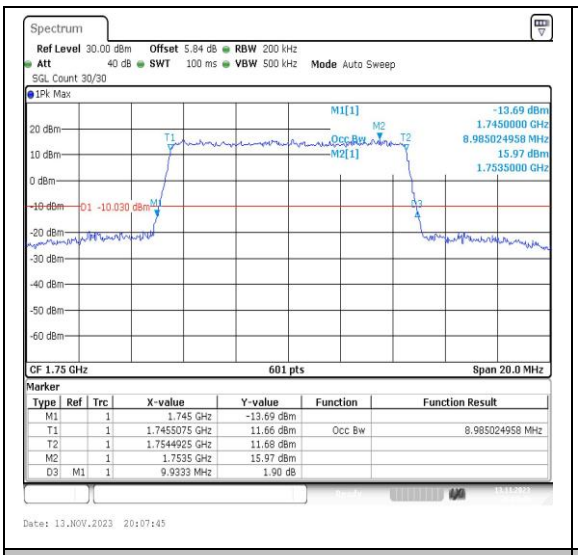
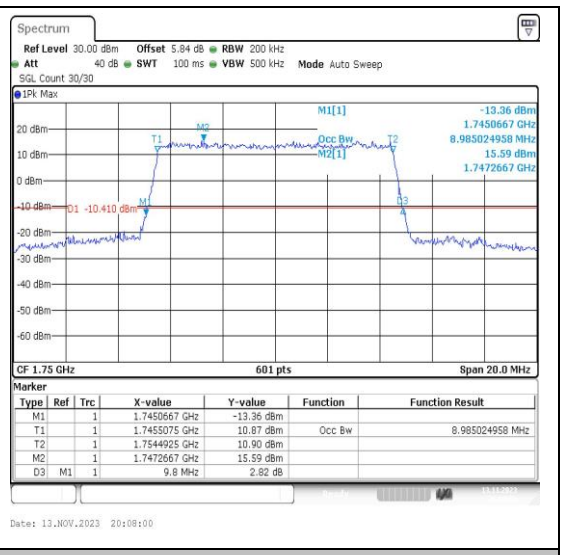


Band4-10MHz-QPSK-20350-50RB#0-PASS



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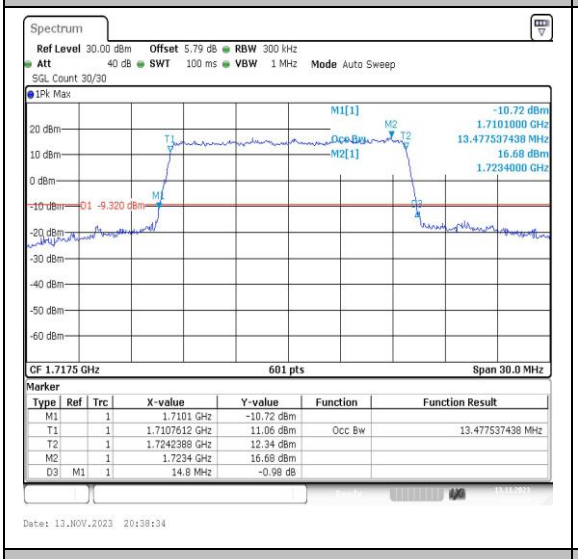

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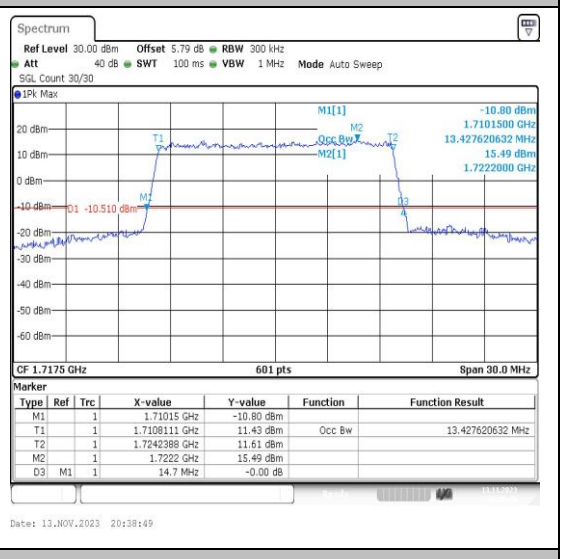

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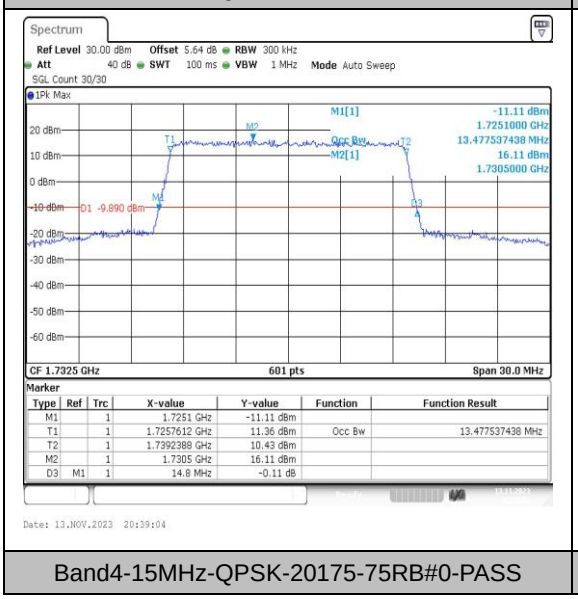

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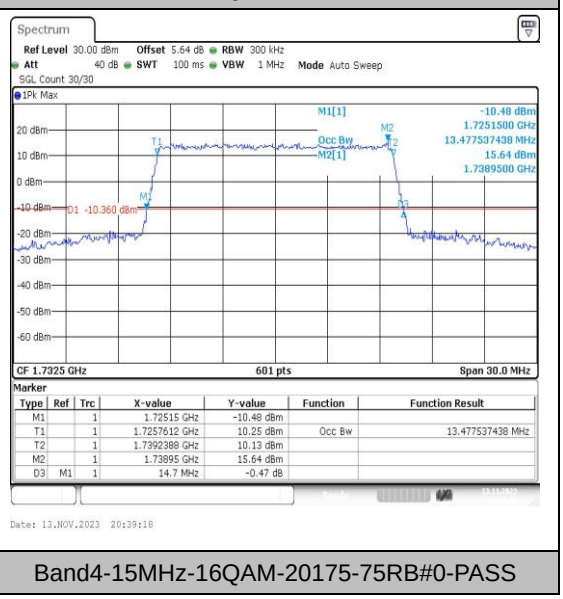

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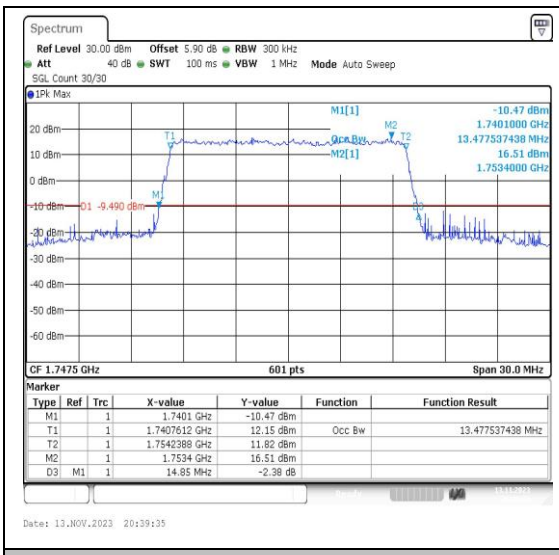

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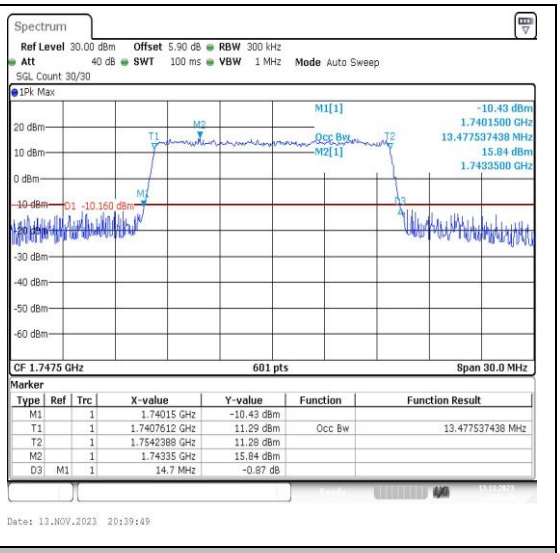

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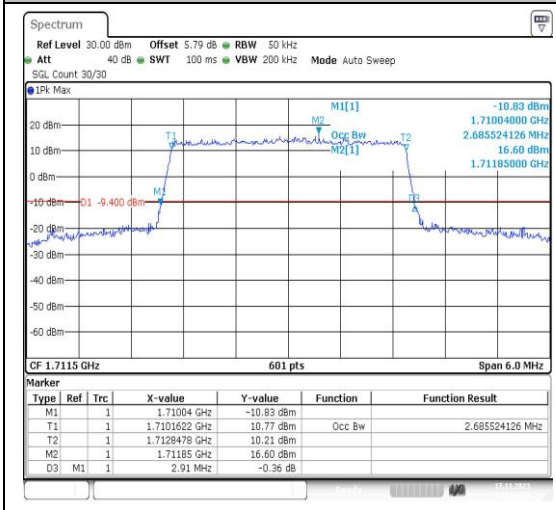

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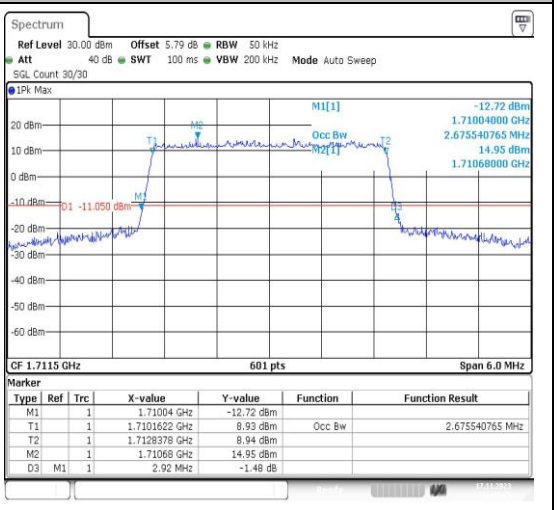

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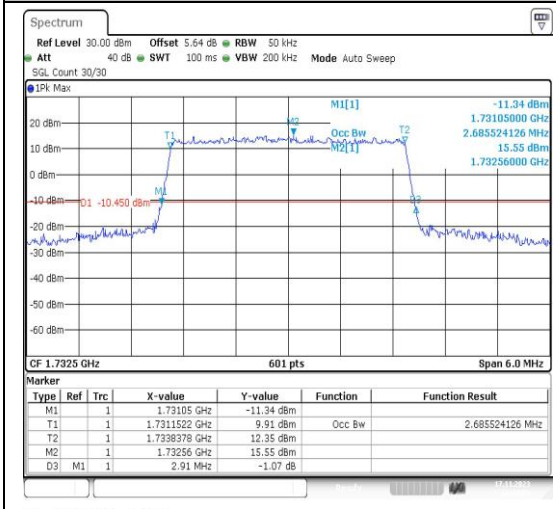

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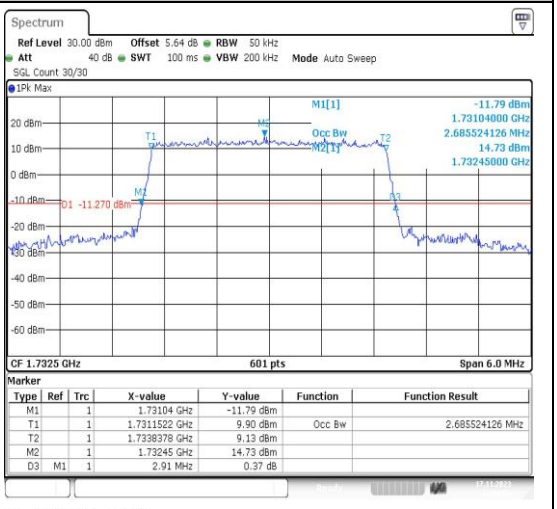

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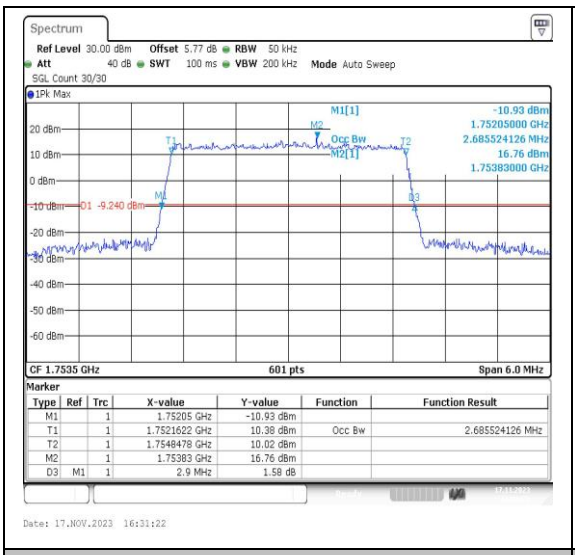

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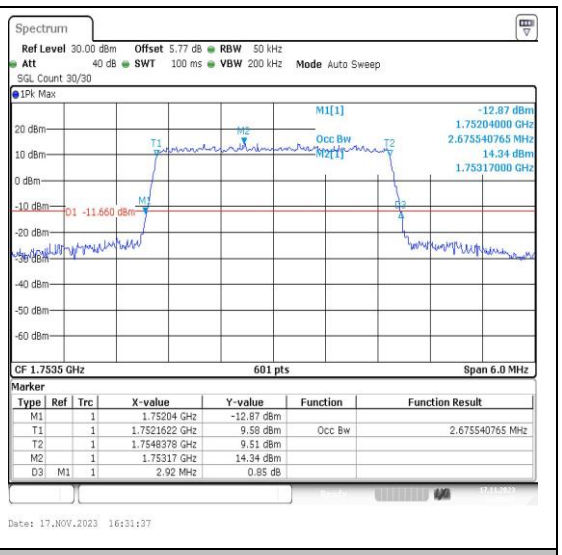

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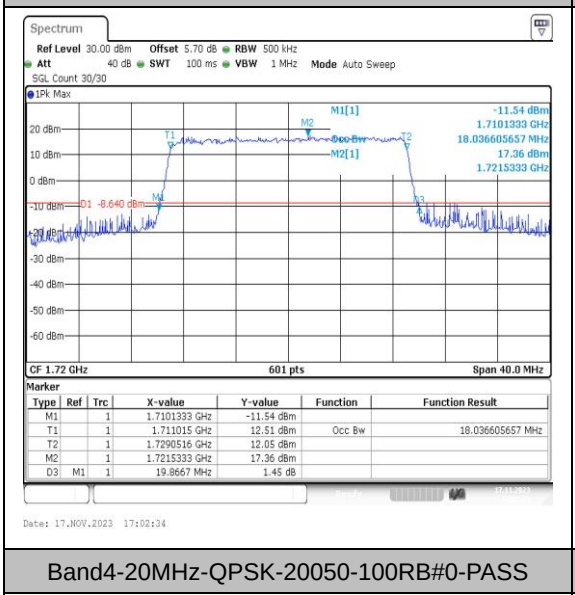
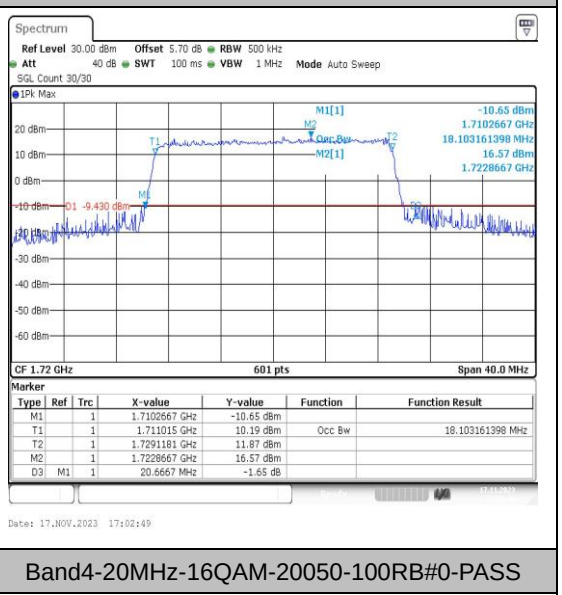


Band4-20MHz-QPSK-20050-100RB#0-PASS



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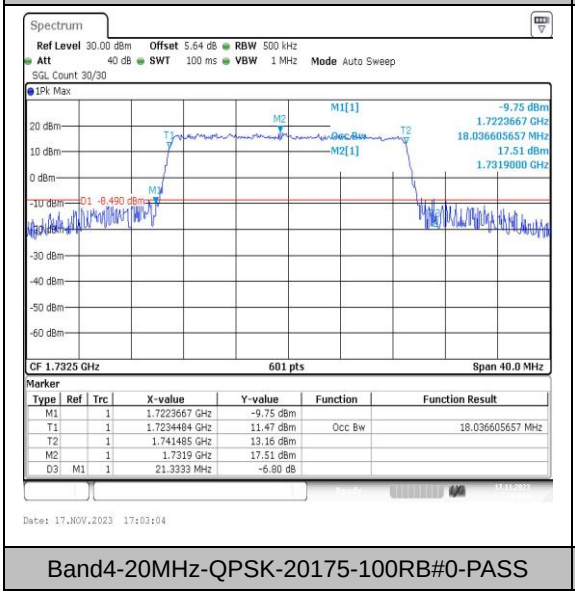

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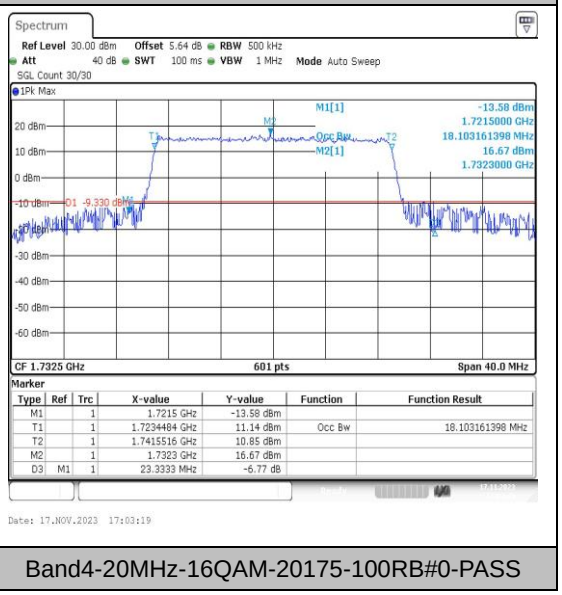

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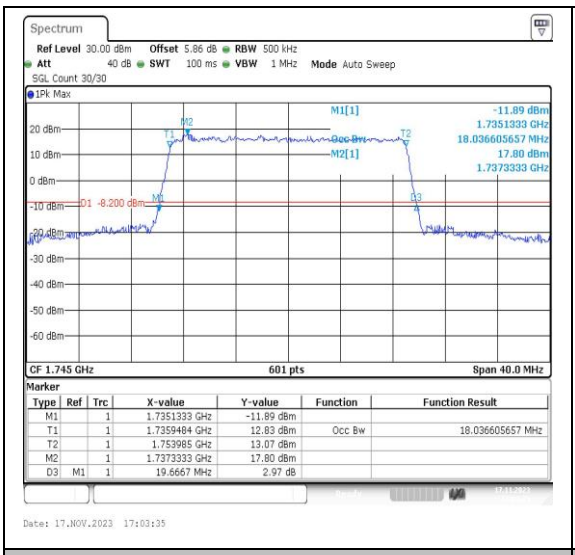

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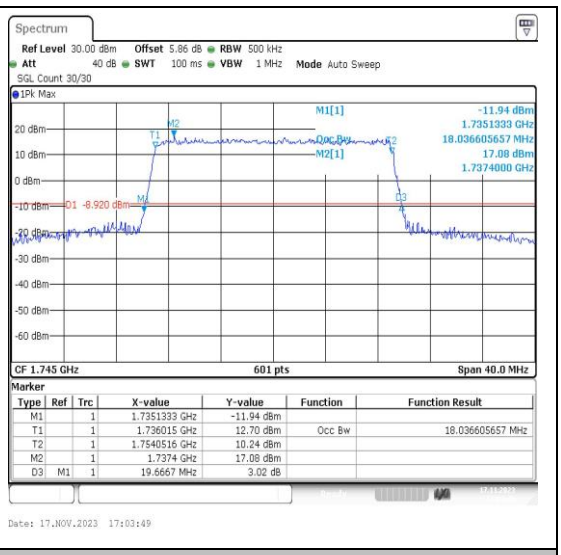


Band4-20MHz-16QAM-20300-100RB#0-PASS

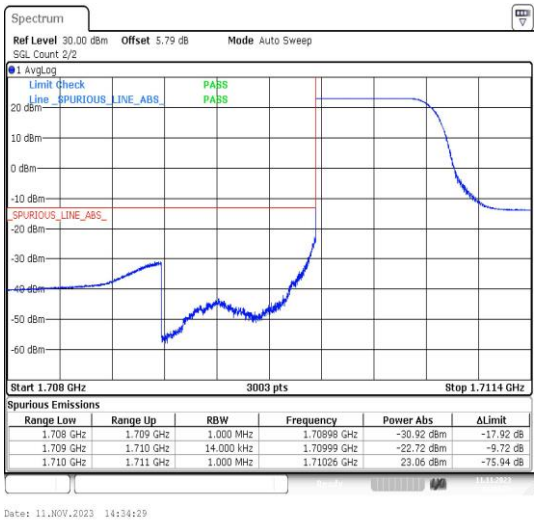
Appendix D: Band Edge

Test Result

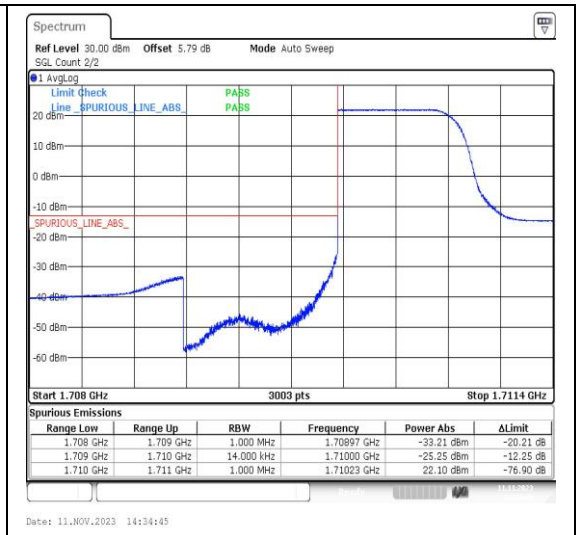
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.72	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-25.25	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-26.73	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-28.96	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-21.05	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-23.18	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-25.89	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-27.19	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-24.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.06	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-22.95	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-25.53	PASS
Band4	5MHz	QPSK	19975	1RB#0	-20.44	PASS
Band4	5MHz	16QAM	19975	1RB#0	-21.34	PASS
Band4	5MHz	QPSK	19975	1RB#24	-39.81	PASS
Band4	5MHz	16QAM	19975	1RB#24	-37.51	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.10	PASS
Band4	5MHz	16QAM	19975	25RB#0	-24.09	PASS
Band4	5MHz	QPSK	20375	1RB#0	-39.21	PASS
Band4	5MHz	16QAM	20375	1RB#0	-39.37	PASS
Band4	5MHz	QPSK	20375	1RB#24	-20.25	PASS
Band4	5MHz	16QAM	20375	1RB#24	-22.08	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.28	PASS
Band4	5MHz	16QAM	20375	25RB#0	-25.57	PASS
Band4	10MHz	QPSK	20000	1RB#0	-23.58	PASS
Band4	10MHz	16QAM	20000	1RB#0	-24.47	PASS
Band4	10MHz	QPSK	20000	1RB#49	-41.59	PASS
Band4	10MHz	16QAM	20000	1RB#49	-39.65	PASS
Band4	10MHz	QPSK	20000	50RB#0	-24.80	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.27	PASS
Band4	10MHz	QPSK	20350	1RB#0	-40.73	PASS
Band4	10MHz	16QAM	20350	1RB#0	-40.77	PASS
Band4	10MHz	QPSK	20350	1RB#49	-22.96	PASS
Band4	10MHz	16QAM	20350	1RB#49	-23.84	PASS
Band4	10MHz	QPSK	20350	50RB#0	-27.27	PASS
Band4	10MHz	16QAM	20350	50RB#0	-27.52	PASS
Band4	15MHz	QPSK	20025	1RB#0	-24.38	PASS

Band4	15MHz	16QAM	20025	1RB#0	-25.46	PASS
Band4	15MHz	QPSK	20025	1RB#74	-42.45	PASS
Band4	15MHz	16QAM	20025	1RB#74	-42.43	PASS
Band4	15MHz	QPSK	20025	75RB#0	-24.10	PASS
Band4	15MHz	16QAM	20025	75RB#0	-27.64	PASS
Band4	15MHz	QPSK	20325	1RB#0	-41.47	PASS
Band4	15MHz	16QAM	20325	1RB#0	-41.55	PASS
Band4	15MHz	QPSK	20325	1RB#74	-24.83	PASS
Band4	15MHz	16QAM	20325	1RB#74	-25.33	PASS
Band4	15MHz	QPSK	20325	75RB#0	-26.73	PASS
Band4	15MHz	16QAM	20325	75RB#0	-27.94	PASS
Band4	3MHz	QPSK	19965	1RB#0	-21.39	PASS
Band4	3MHz	16QAM	19965	1RB#0	-22.40	PASS
Band4	3MHz	QPSK	19965	1RB#14	-26.82	PASS
Band4	3MHz	16QAM	19965	1RB#14	-27.77	PASS
Band4	3MHz	QPSK	19965	15RB#0	-22.64	PASS
Band4	3MHz	16QAM	19965	15RB#0	-24.08	PASS
Band4	3MHz	QPSK	20385	1RB#0	-24.68	PASS
Band4	3MHz	16QAM	20385	1RB#0	-25.13	PASS
Band4	3MHz	QPSK	20385	1RB#14	-22.49	PASS
Band4	3MHz	16QAM	20385	1RB#14	-23.50	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.83	PASS
Band4	3MHz	16QAM	20385	15RB#0	-24.44	PASS
Band4	20MHz	QPSK	20050	1RB#0	-27.41	PASS
Band4	20MHz	16QAM	20050	1RB#0	-27.93	PASS
Band4	20MHz	QPSK	20050	1RB#99	-43.18	PASS
Band4	20MHz	16QAM	20050	1RB#99	-42.61	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.29	PASS
Band4	20MHz	16QAM	20050	100RB#0	-30.01	PASS
Band4	20MHz	QPSK	20300	1RB#0	-42.09	PASS
Band4	20MHz	16QAM	20300	1RB#0	-42.17	PASS
Band4	20MHz	QPSK	20300	1RB#99	-27.42	PASS
Band4	20MHz	16QAM	20300	1RB#99	-28.28	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.07	PASS
Band4	20MHz	16QAM	20300	100RB#0	-29.46	PASS

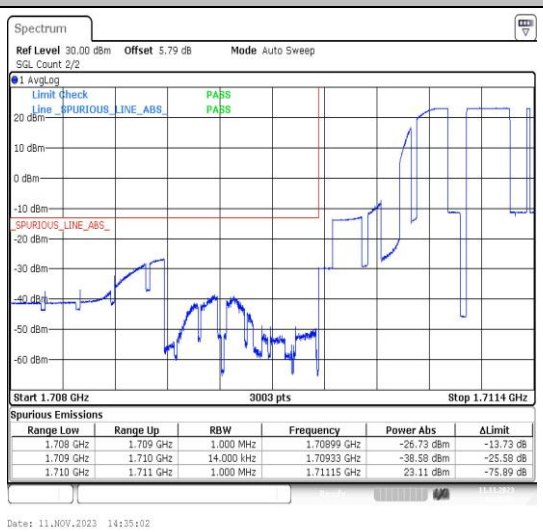
Test Graphs



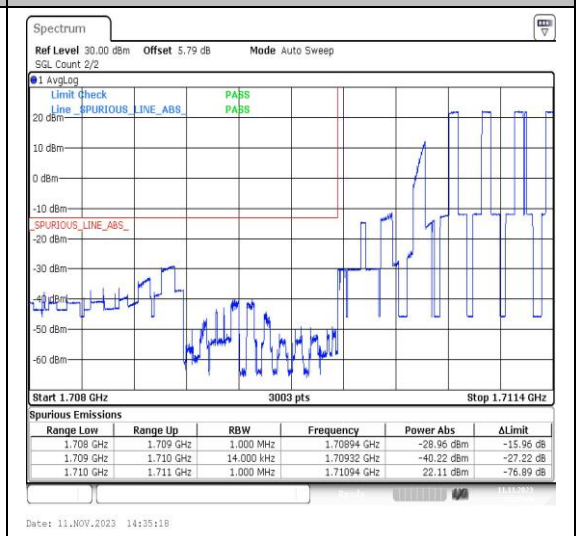
Band4_1.4MHz_QPSK_19957_1RB#0



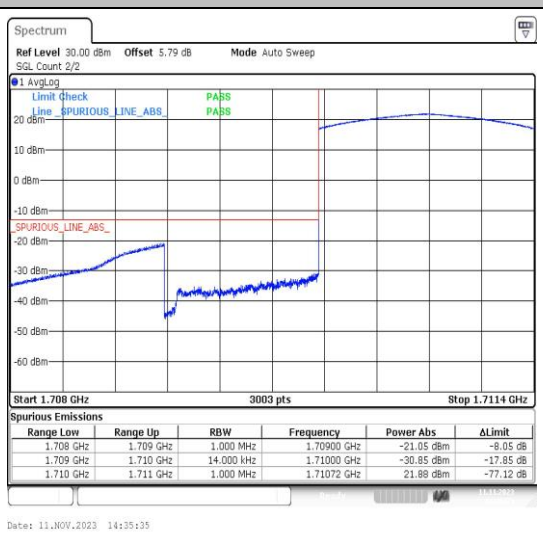
Band4_1.4MHz_16QAM_19957_1RB#0

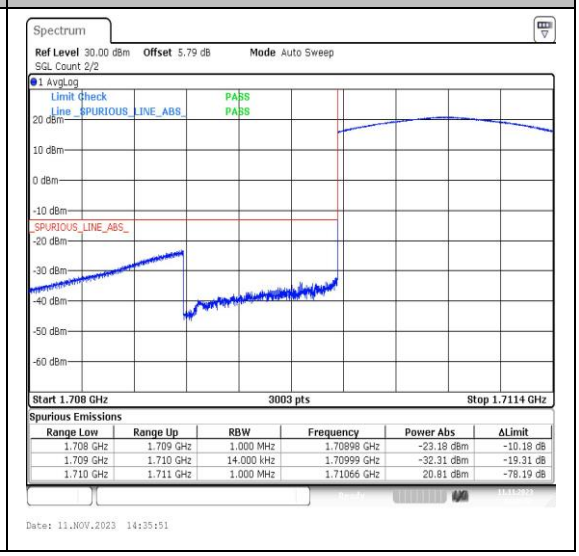


Band4_1.4MHz_QPSK_19957_1RB#5

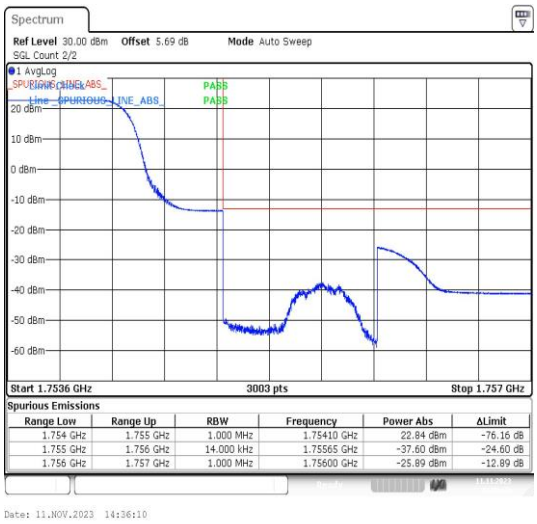


Band4_1.4MHz_16QAM_19957_1RB#5





Band4_1.4MHz_QPSK_19957_6RB#0



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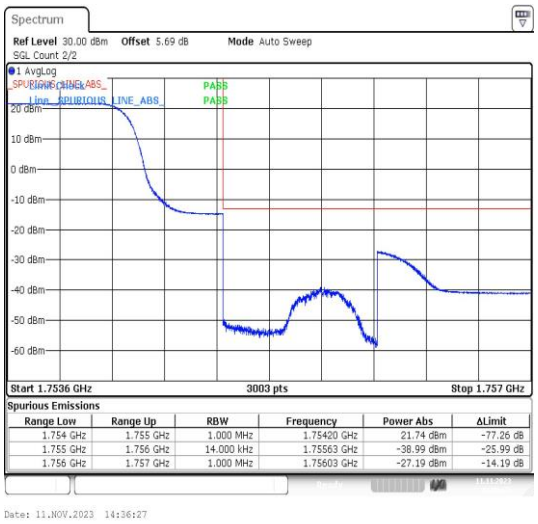
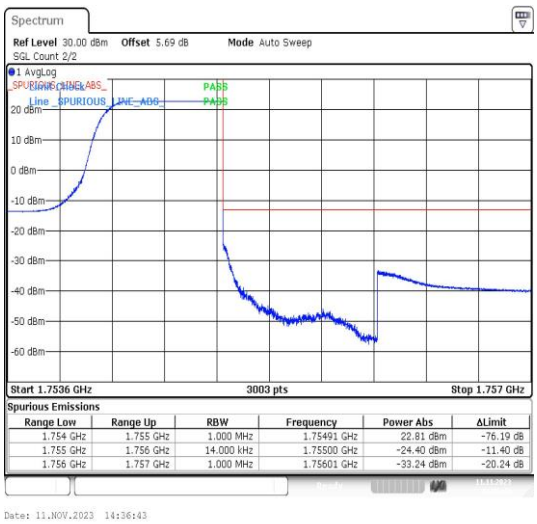


Band4_1.4MHz_QPSK_20393_1RB#0



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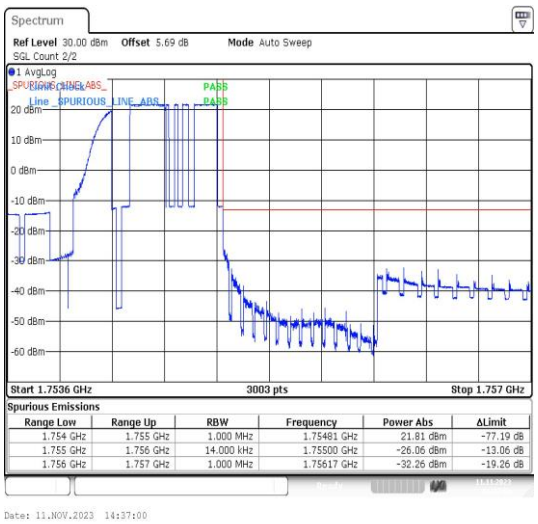

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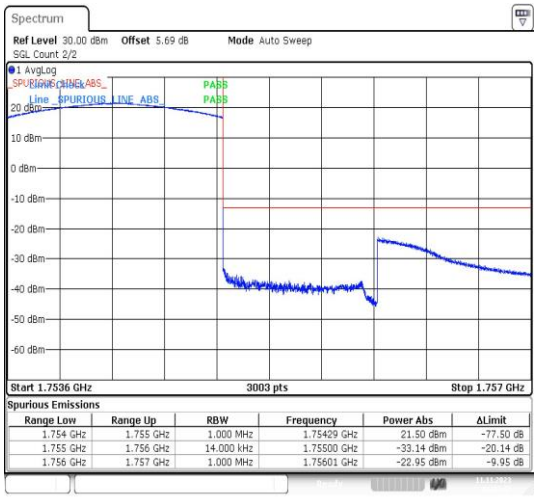
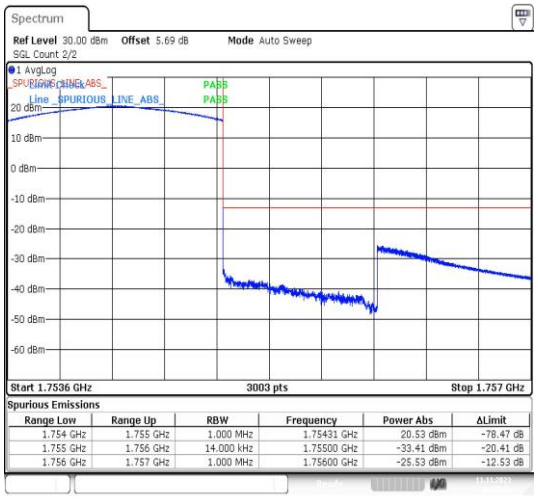
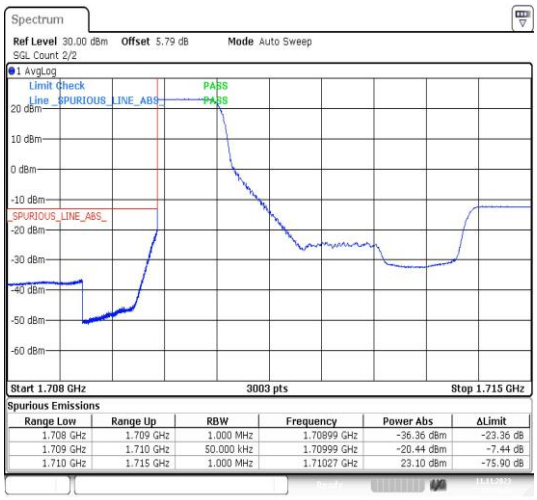


Band4_1.4MHz_16QAM_20393_1RB#5



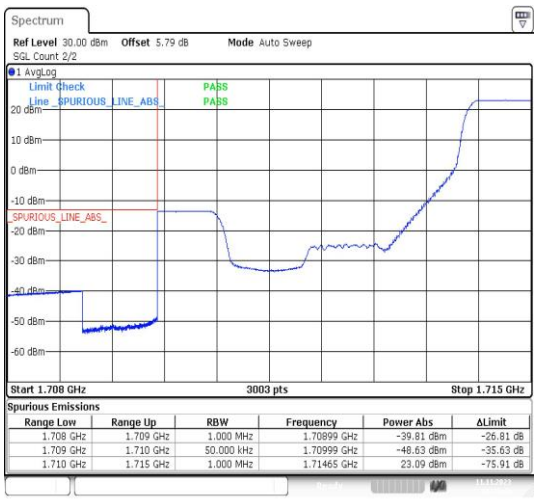
Band4_1.4MHz_QPSK_20393_6RB#0

Band4_1.4MHz_16QAM_20393_6RB#0



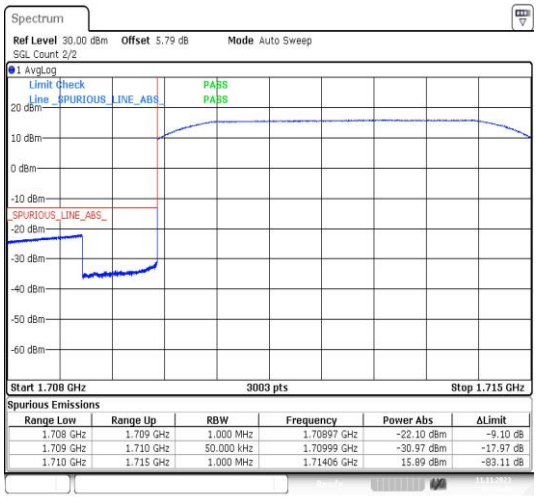
Band4_5MHz_QPSK_19975_1RB#0

Band4_5MHz_16QAM_19975_1RB#0

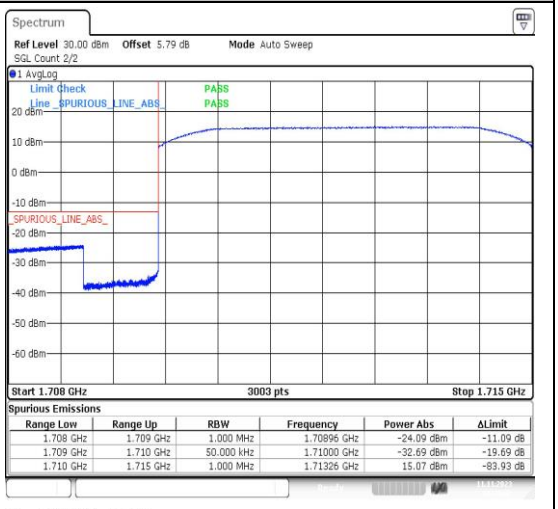


Band4_5MHz_QPSK_19975_1RB#24

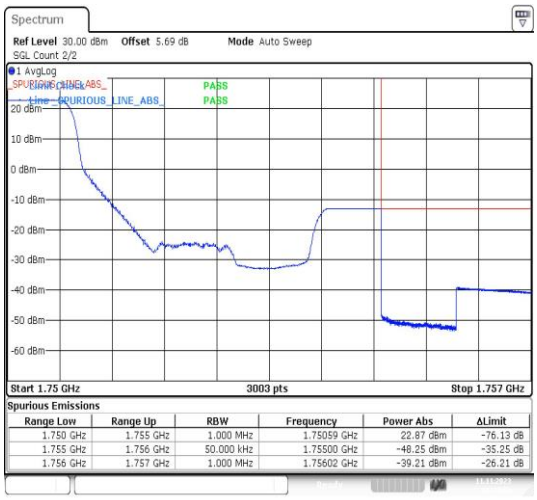
Band4_5MHz_16QAM_19975_1RB#24



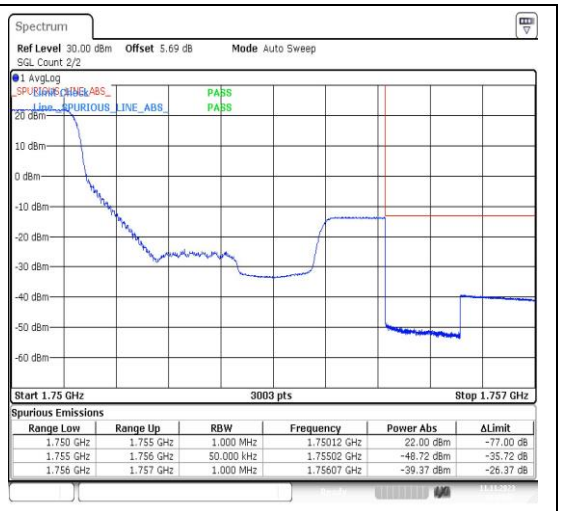
Band4_5MHz_QPSK_19975_25RB#0



Band4_5MHz_16QAM_19975_25RB#0



Band4_5MHz_QPSK_20375_1RB#0



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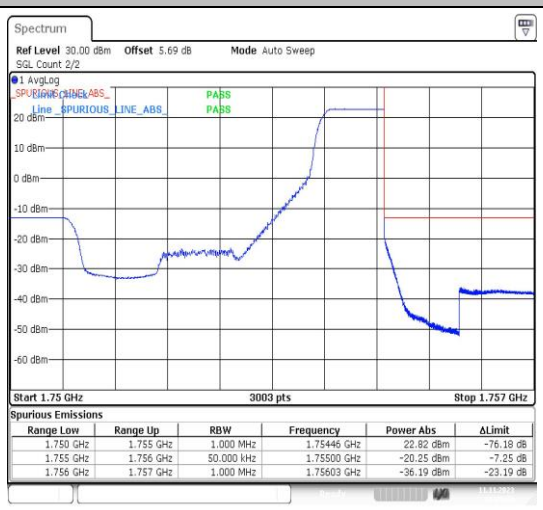
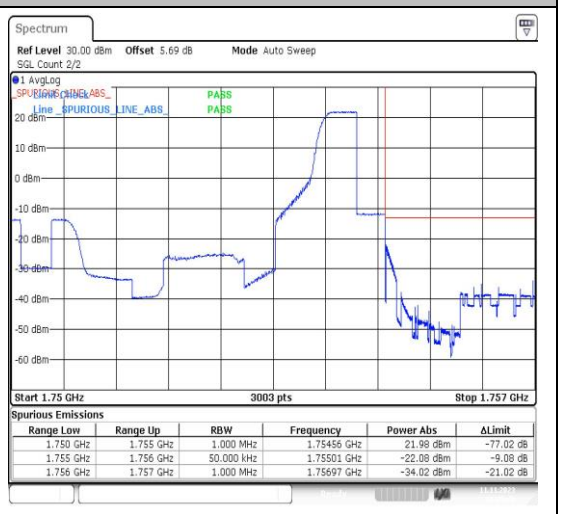
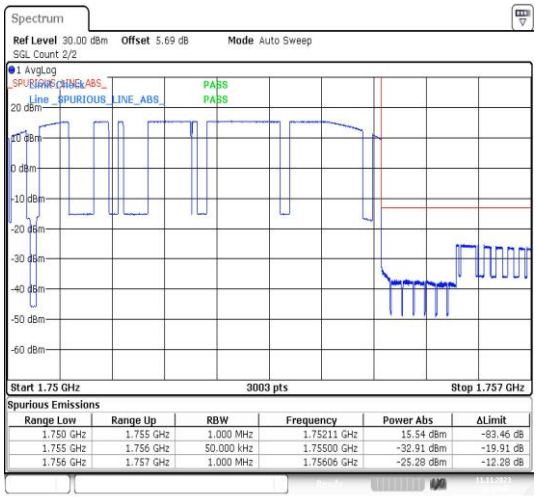


Band4_5MHz_QPSK_20375_1RB#24



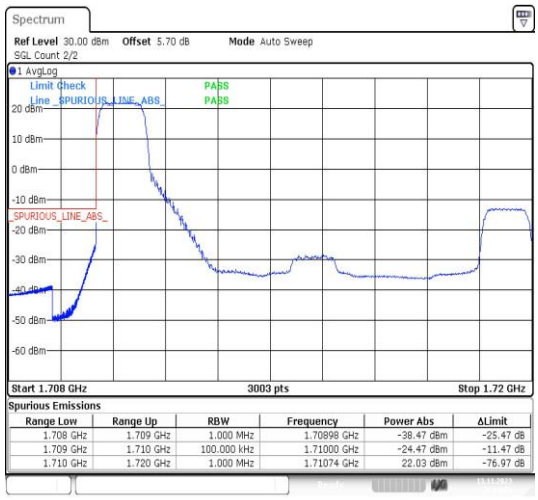
Band4_5MHz_16QAM_20375_1RB#24



Band4_5MHz_QPSK_20375_25RB#0

Band4_5MHz_16QAM_20375_25RB#0

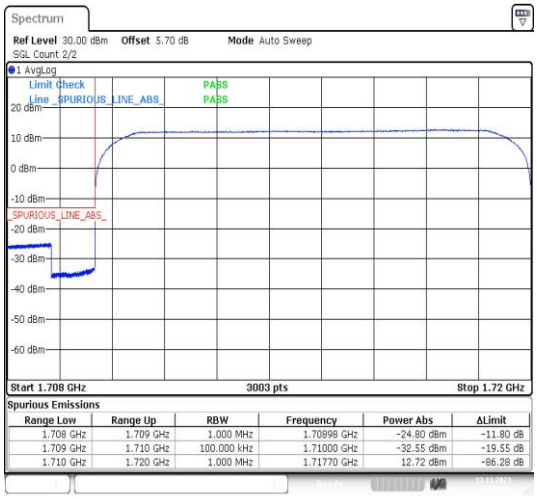
Band4_10MHz_QPSK_20000_1RB#0



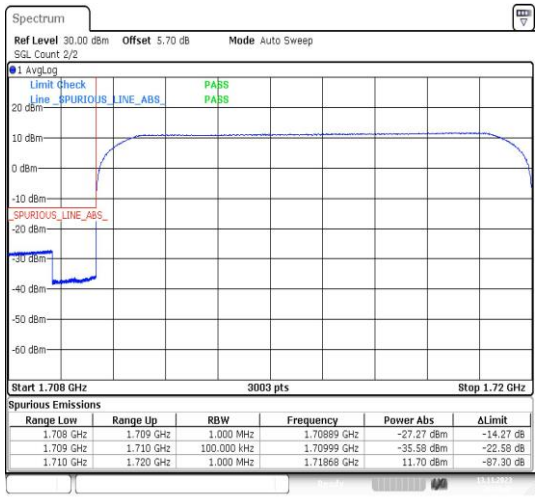
Band4_10MHz_16QAM_20000_1RB#0

Band4_10MHz_QPSK_20000_1RB#49

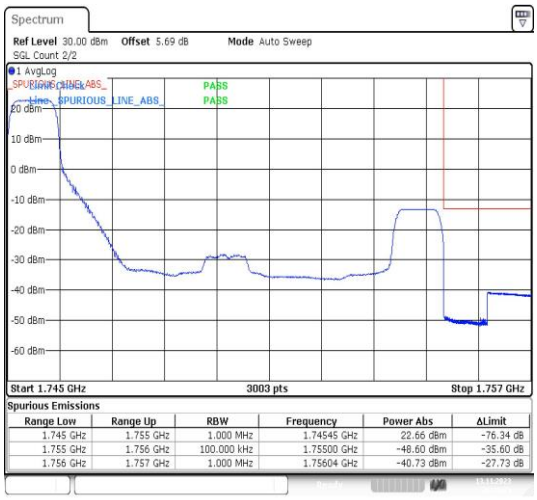
Band4_10MHz_16QAM_20000_1RB#49



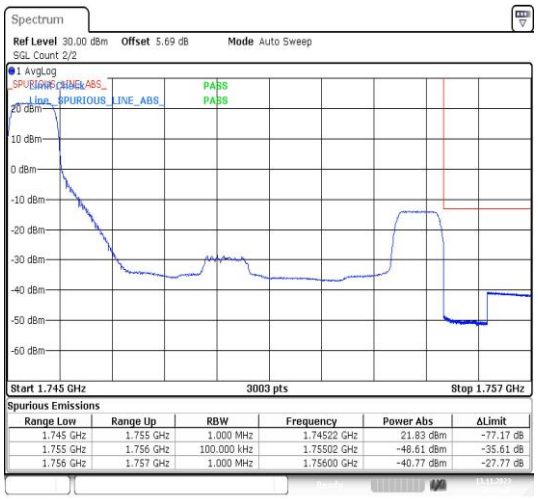
Band4_10MHz_QPSK_20000_50RB#0



Band4_10MHz_16QAM_20000_50RB#0



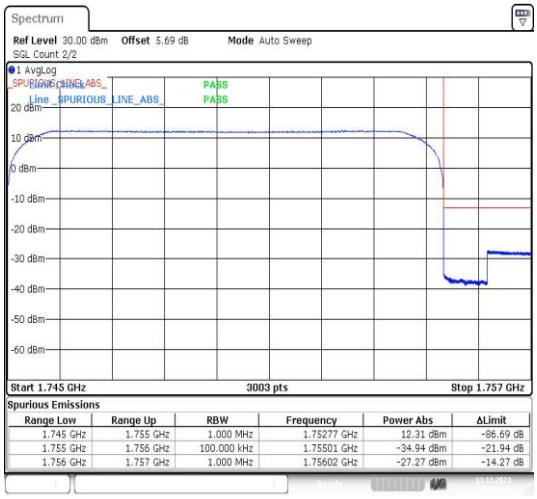
Band4_10MHz_QPSK_20350_1RB#0



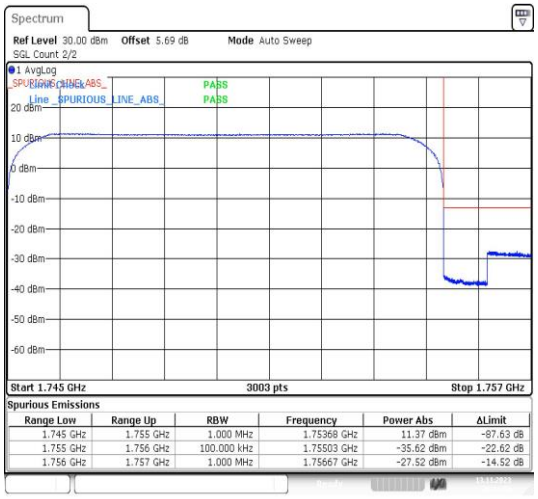
Band4_10MHz_16QAM_20350_1RB#0

Band4_10MHz_QPSK_20350_1RB#49

Band4_10MHz_16QAM_20350_1RB#49



Band4_10MHz_QPSK_20350_50RB#0



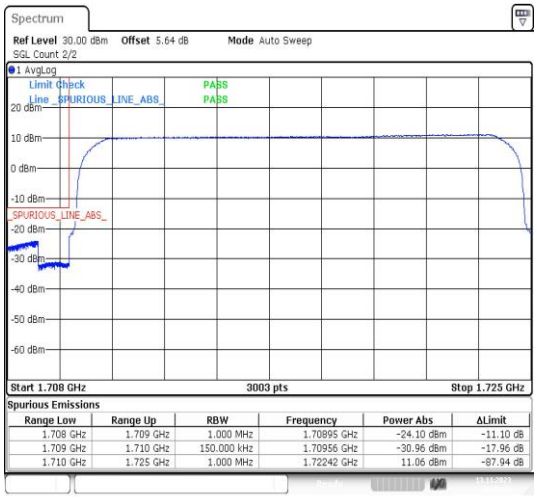
Band4_10MHz_16QAM_20350_50RB#0

Band4_15MHz_QPSK_20025_1RB#0

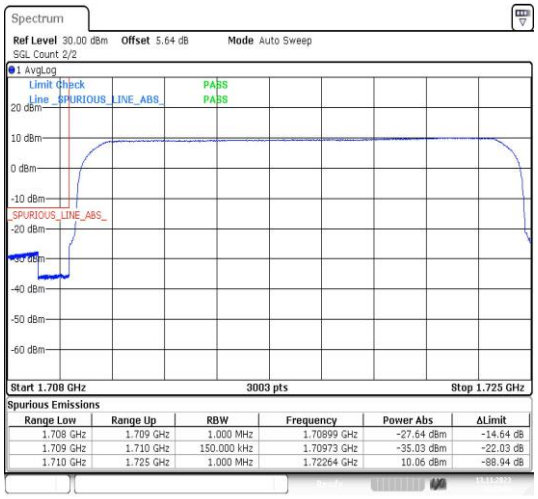
Band4_15MHz_16QAM_20025_1RB#0

Band4_15MHz_QPSK_20025_1RB#74

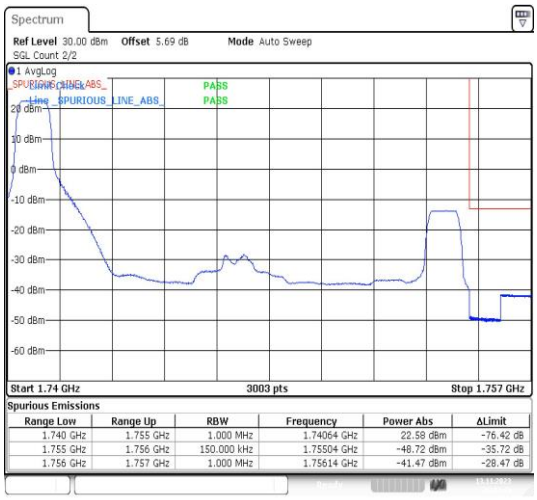
Band4_15MHz_16QAM_20025_1RB#74



Band4_15MHz_QPSK_20025_75RB#0

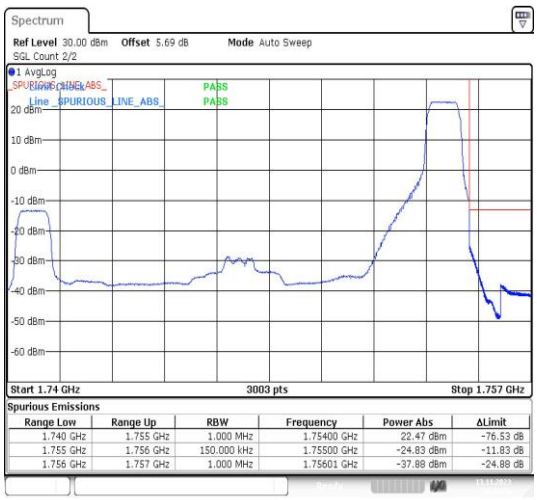


Band4_15MHz_16QAM_20025_75RB#0

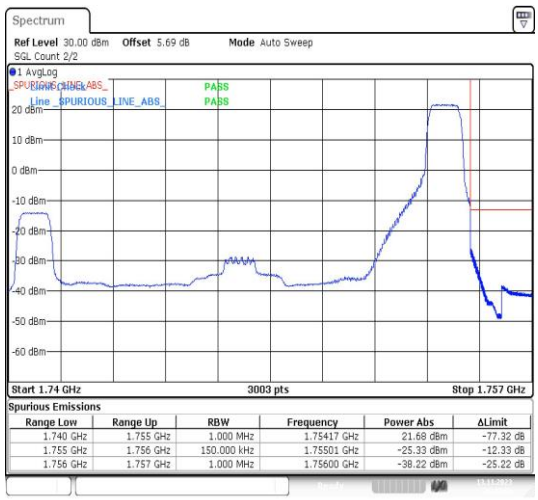


Band4_15MHz_QPSK_20325_1RB#0

Band4_15MHz_16QAM_20325_1RB#0



Band4_15MHz_QPSK_20325_1RB#74



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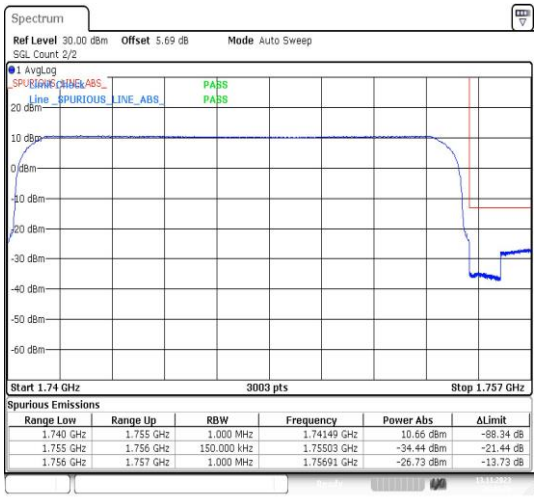
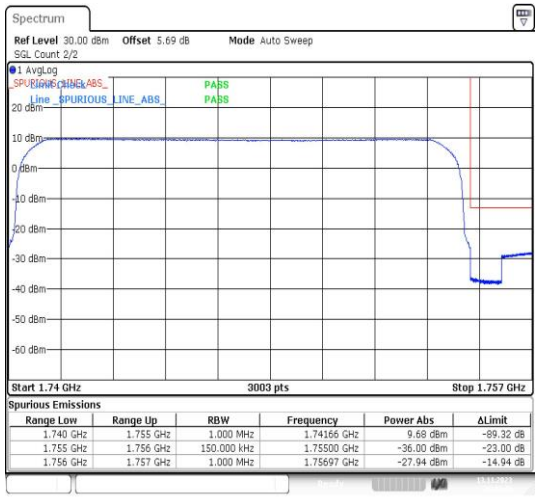
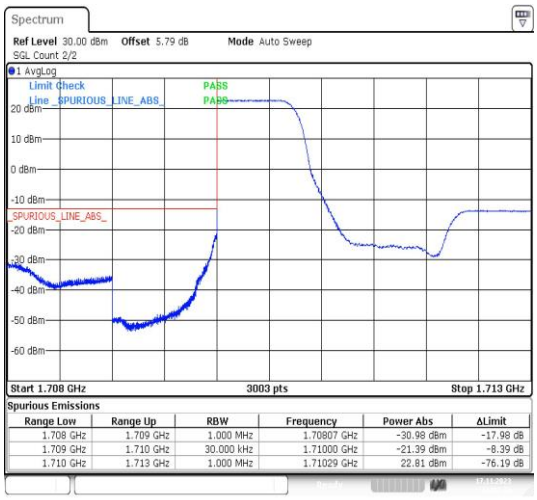


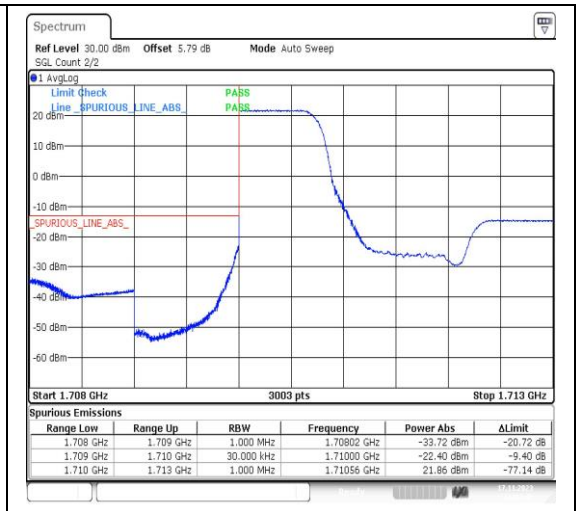
Band4_15MHz_QPSK_20325_75RB#0



Band4_15MHz_16QAM_20325_75RB#0



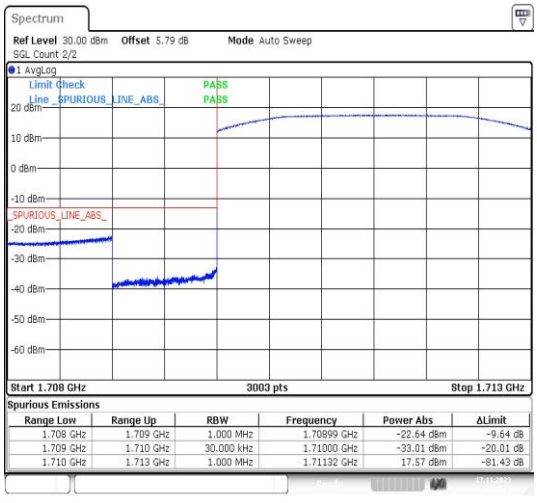
Band4_3MHz_QPSK_19965_1RB#0



Band4_3MHz_16QAM_19965_1RB#0

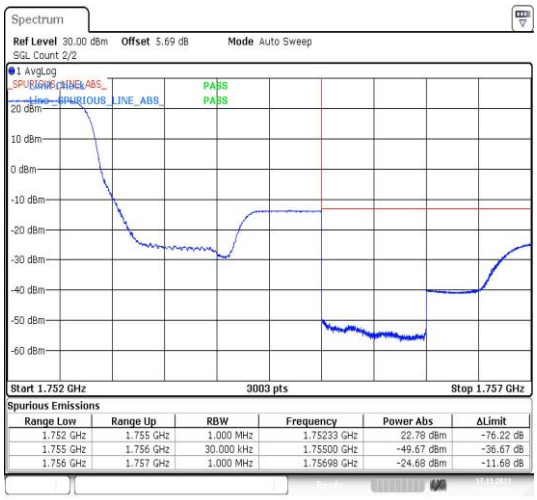
Band4_3MHz_QPSK_19965_1RB#14

Band4_3MHz_16QAM_19965_1RB#14

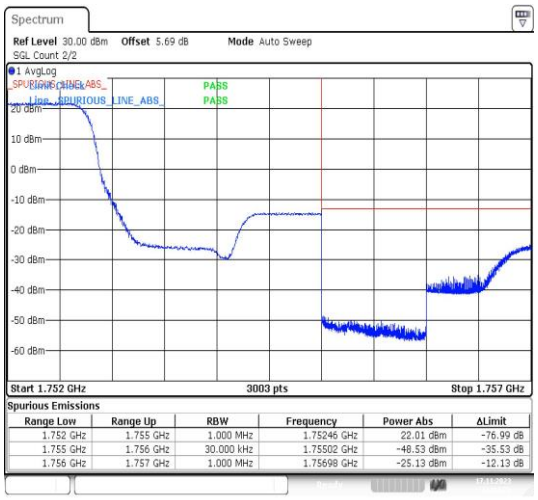


Band4_3MHz_QPSK_19965_15RB#0

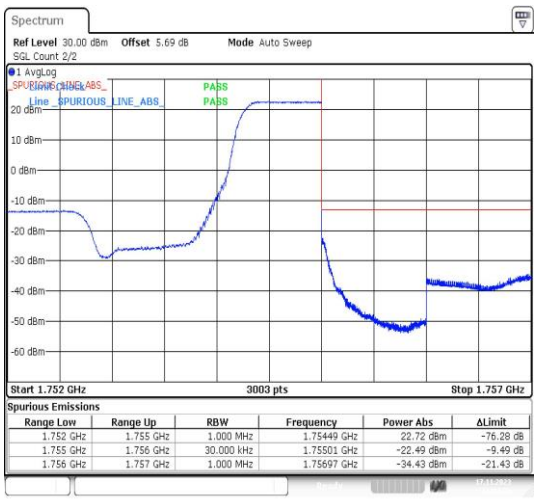
Band4_3MHz_16QAM_19965_15RB#0



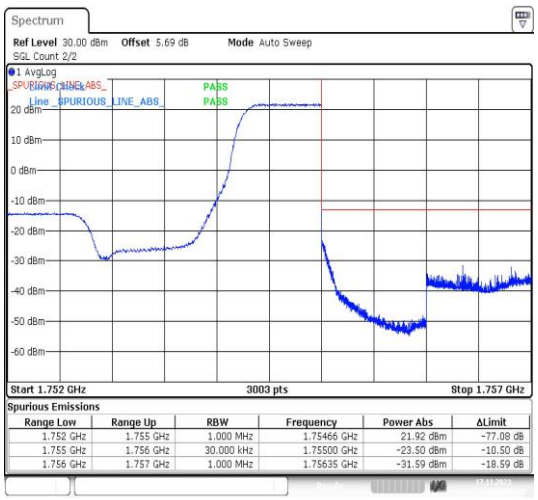
Band4_3MHz_QPSK_20385_1RB#0



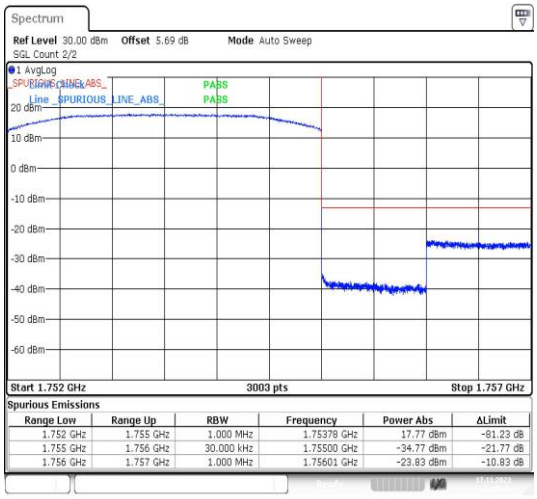
Band4_3MHz_16QAM_20385_1RB#0



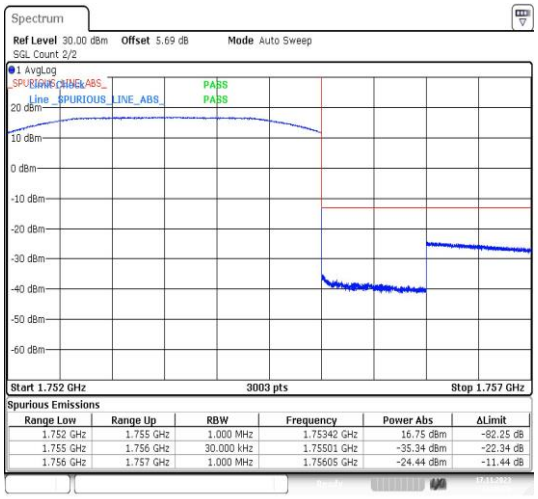
Band4_3MHz_QPSK_20385_1RB#14



Band4_3MHz_16QAM_20385_1RB#14



Band4_3MHz_QPSK_20385_15RB#0



Band4_3MHz_16QAM_20385_15RB#0