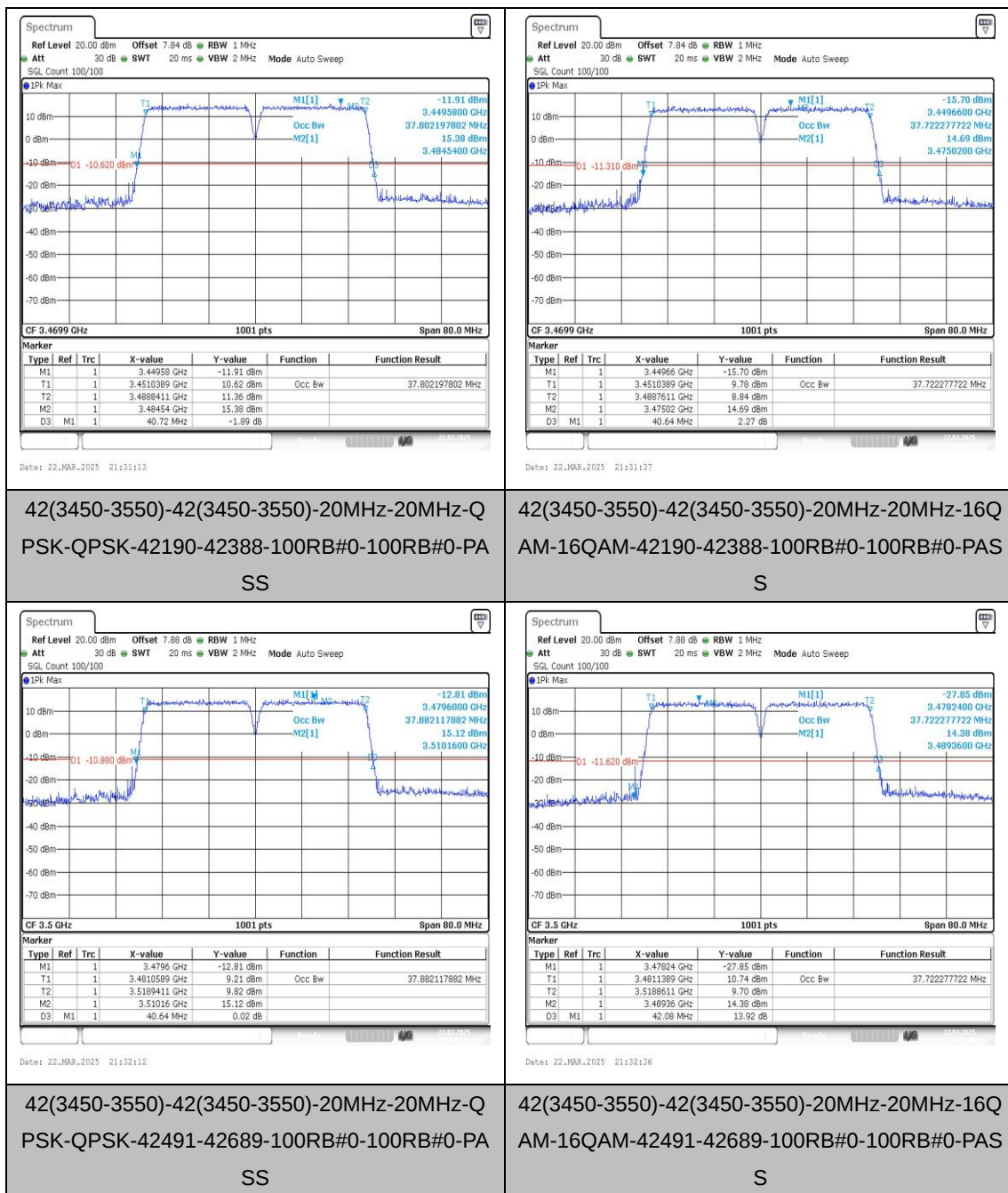
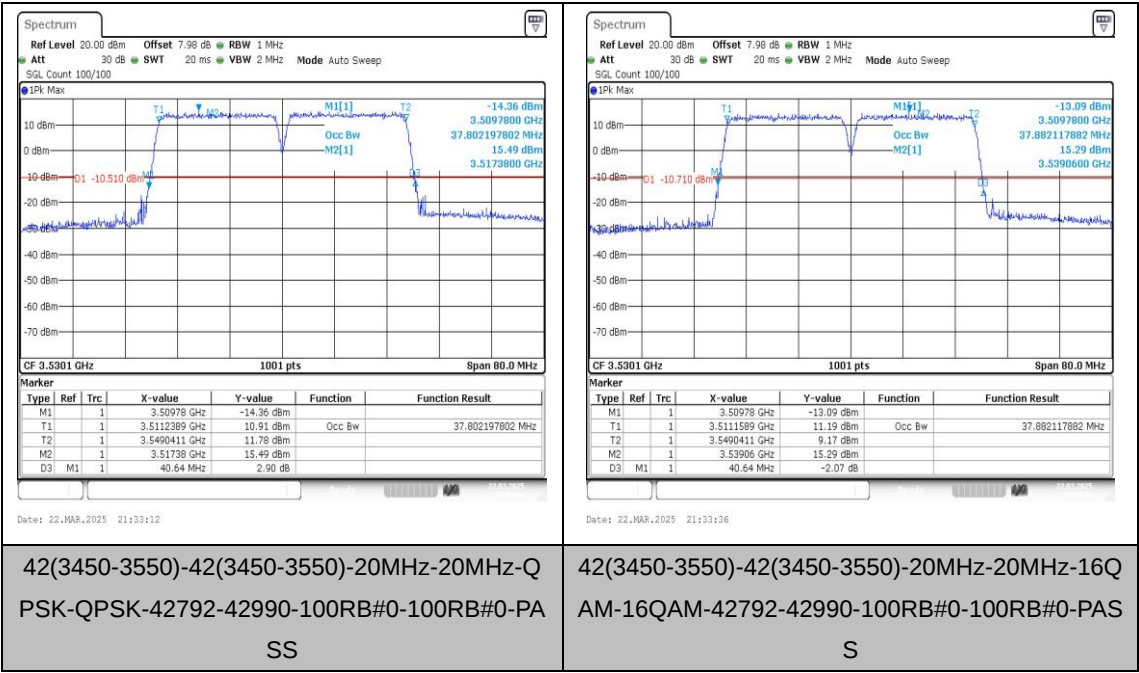






Appendix D: Band Edge

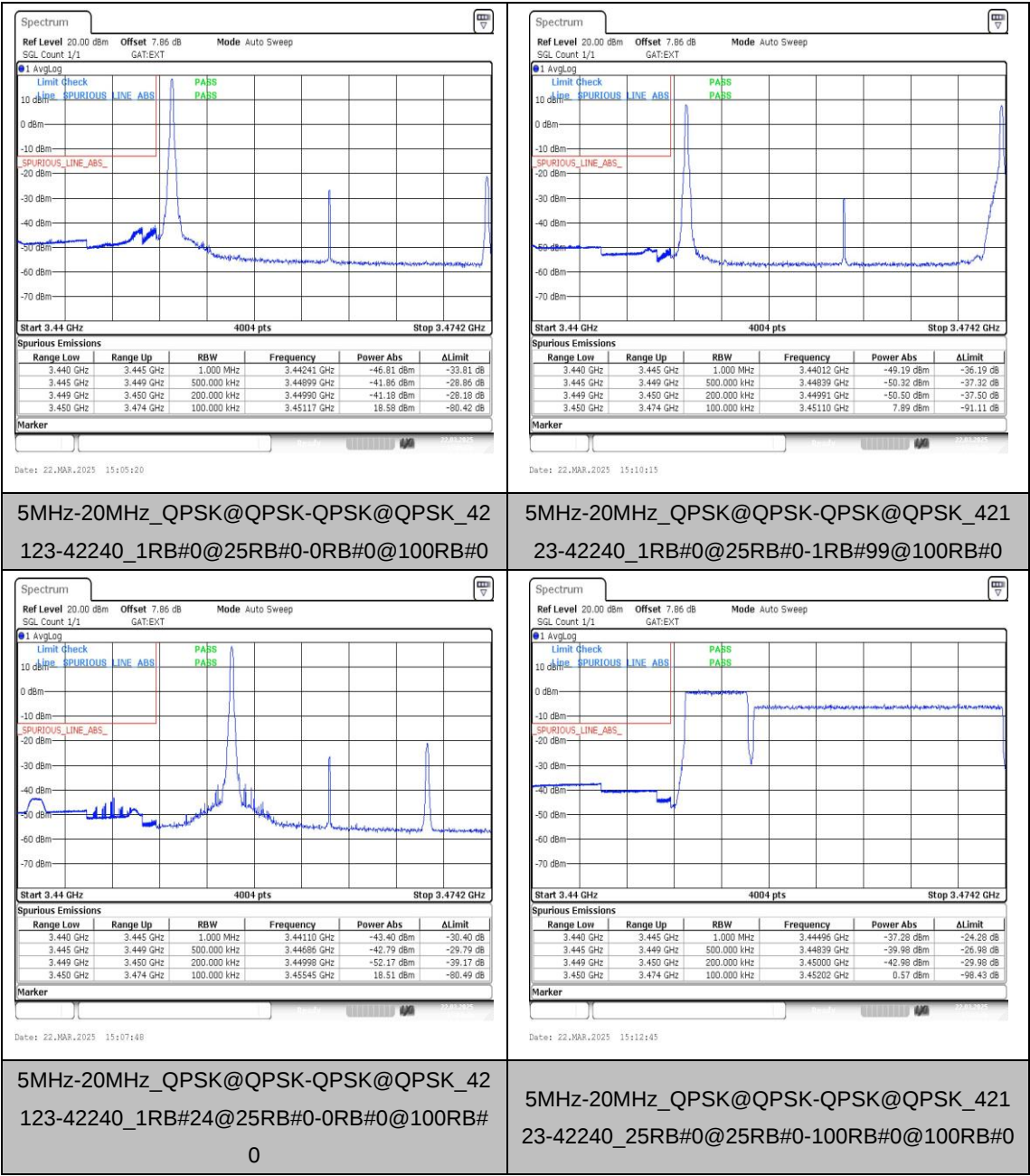
Test Result

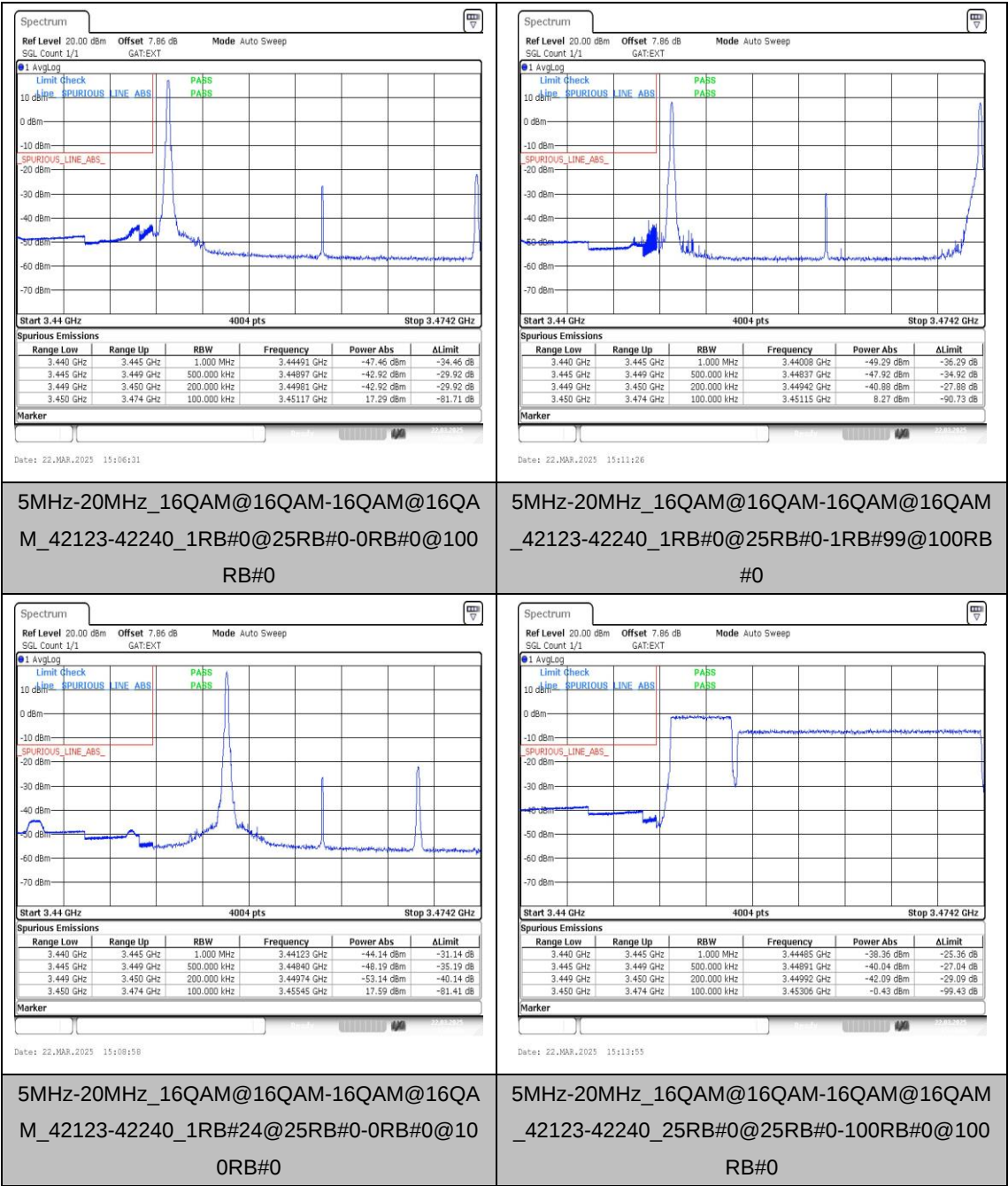
Bandwidth	Modulation	Channel	RB Configuration	Verdict
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42123-42240	1RB#0@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42123-42240	1RB#0@25RB#0-1RB#99@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42123-42240	1RB#24@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42123-42240	25RB#0@25RB#0-100RB#0@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42123-42240	1RB#0@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42123-42240	1RB#0@25RB#0-1RB#99@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42123-42240	1RB#24@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42123-42240	25RB#0@25RB#0-100RB#0@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42873-42990	1RB#0@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42873-42990	1RB#0@25RB#0-1RB#99@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42873-42990	1RB#24@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42873-42990	25RB#0@25RB#0-100RB#0@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42873-42990	1RB#0@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42873-42990	1RB#0@25RB#0-1RB#99@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42873-42990	1RB#24@25RB#0-0RB#0@100RB#0	PASS
5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42873-42990	25RB#0@25RB#0-100RB#0@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42145-42289	1RB#0@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42145-42289	1RB#0@50RB#0-1RB#99@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42145-42289	1RB#49@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42145-42289	50RB#0@50RB#0-100RB#0@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42145-42289	1RB#0@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42145-42289	1RB#0@50RB#0-1RB#99@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42145-42289	1RB#49@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42145-42289	50RB#0@50RB#0-100RB#0@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42846-42990	1RB#0@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42846-42990	1RB#0@50RB#0-1RB#99@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42846-42990	1RB#49@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42846-42990	50RB#0@50RB#0-100RB#0@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42846-42990	1RB#0@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42846-42990	1RB#0@50RB#0-1RB#99@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42846-42990	1RB#49@50RB#0-0RB#0@100RB#0	PASS
10MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42846-42990	50RB#0@50RB#0-100RB#0@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42168-42339	1RB#0@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42168-42339	1RB#0@75RB#0-1RB#99@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42168-42339	1RB#74@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42168-42339	75RB#0@75RB#0-100RB#0@100RB#0	PASS

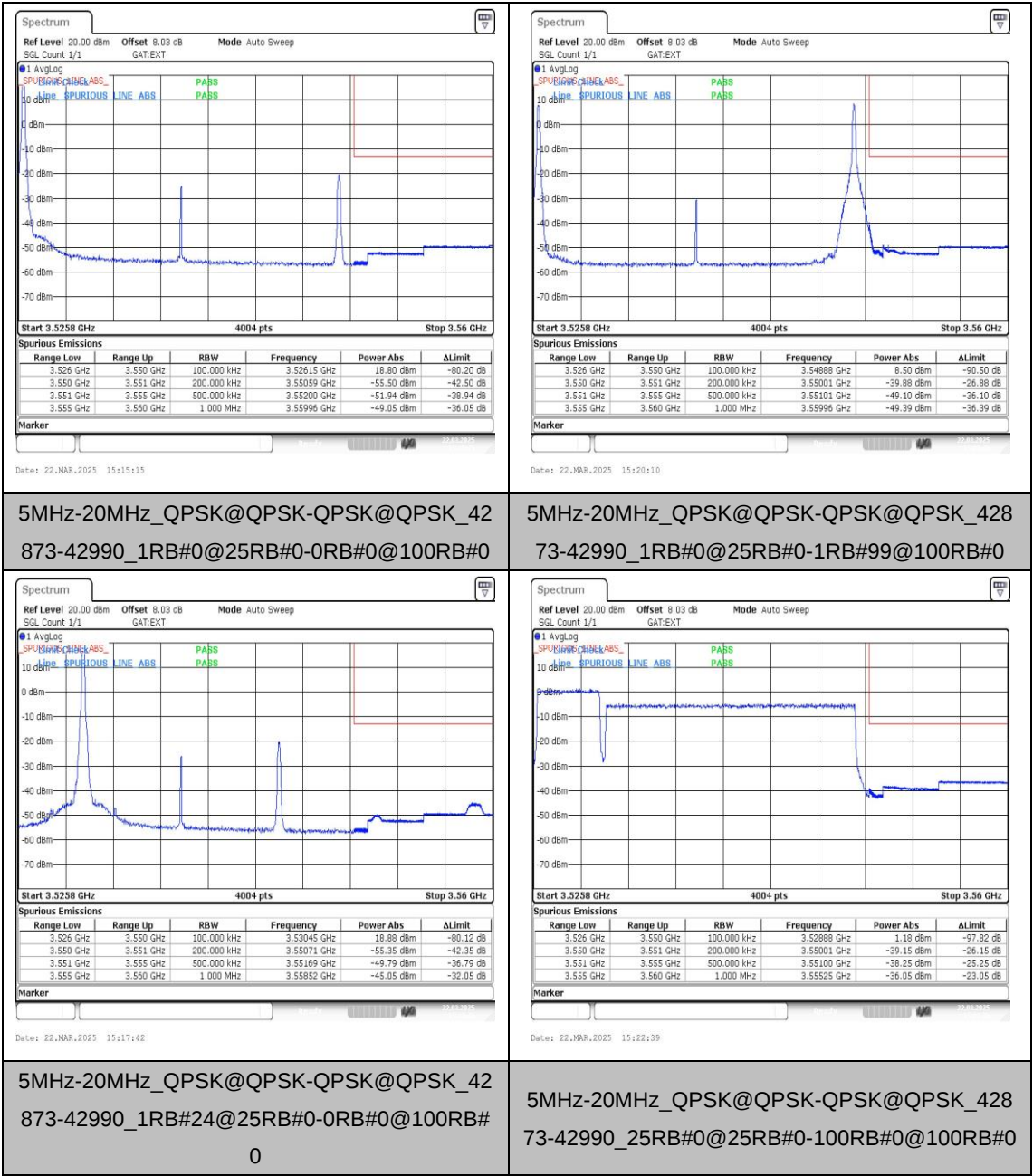
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15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42168-42339	1RB#0@75RB#0-1RB#99@100RB#0	PASS
15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42168-42339	1RB#74@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42168-42339	75RB#0@75RB#0-100RB#0@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42819-42990	1RB#0@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42819-42990	1RB#0@75RB#0-1RB#99@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42819-42990	1RB#74@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42819-42990	75RB#0@75RB#0-100RB#0@100RB#0	PASS
15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42819-42990	1RB#0@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42819-42990	1RB#0@75RB#0-1RB#99@100RB#0	PASS
15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42819-42990	1RB#74@75RB#0-0RB#0@100RB#0	PASS
15MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42819-42990	75RB#0@75RB#0-100RB#0@100RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42190-42307	1RB#0@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42190-42307	1RB#0@100RB#0-1RB#24@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42190-42307	1RB#99@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42190-42307	100RB#0@100RB#0-25RB#0@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42190-42307	1RB#0@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42190-42307	1RB#0@100RB#0-1RB#24@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42190-42307	1RB#99@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42190-42307	100RB#0@100RB#0-25RB#0@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42940-43057	1RB#0@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42940-43057	1RB#0@100RB#0-1RB#24@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42940-43057	1RB#99@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	42940-43057	100RB#0@100RB#0-25RB#0@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42940-43057	1RB#0@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42940-43057	1RB#0@100RB#0-1RB#24@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42940-43057	1RB#99@100RB#0-0RB#0@25RB#0	PASS
20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	42940-43057	100RB#0@100RB#0-25RB#0@25RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42190-42334	1RB#0@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42190-42334	1RB#0@100RB#0-1RB#49@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42190-42334	1RB#99@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42190-42334	100RB#0@100RB#0-50RB#0@50RB#0	PASS
20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42190-42334	1RB#0@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42190-42334	1RB#0@100RB#0-1RB#49@50RB#0	PASS
20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42190-42334	1RB#99@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42190-42334	100RB#0@100RB#0-50RB#0@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42891-43035	1RB#0@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42891-43035	1RB#0@100RB#0-1RB#49@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42891-43035	1RB#99@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	42891-43035	100RB#0@100RB#0-50RB#0@50RB#0	PASS
20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42891-43035	1RB#0@100RB#0-0RB#0@50RB#0	PASS
20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42891-43035	1RB#0@100RB#0-1RB#49@50RB#0	PASS

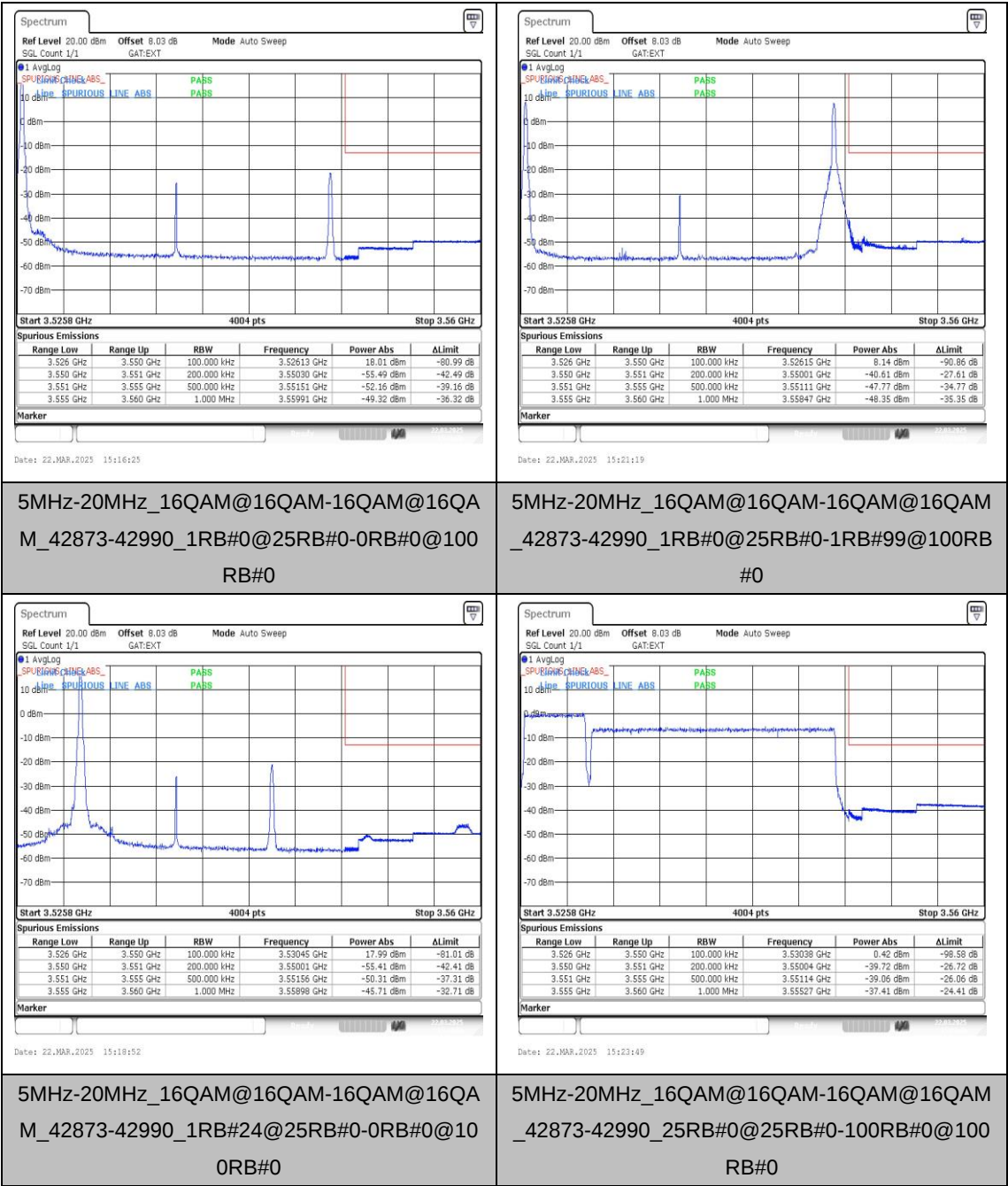
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20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	42891-43035	100RB#0@100RB#0-50RB#0@50RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42190-42361	1RB#0@99RB#0-1RB#74@75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42190-42361	1RB#0@100RB#0-0RB#75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42190-42361	1RB#99@100RB#0-0RB#0@75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42190-42361	100RB#0@100RB#0-75RB#0@75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42190-42361	1RB#0@99RB#0-1RB#74@75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42190-42361	1RB#0@100RB#0-0RB#75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42190-42361	1RB#99@100RB#0-0RB#0@75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42190-42361	100RB#0@100RB#0-75RB#0@75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42841-43012	1RB#0@99RB#0-1RB#74@75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42841-43012	1RB#0@100RB#0-0RB#75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42841-43012	1RB#99@100RB#0-0RB#0@75RB#0	PASS
20MHz-15MHz	QPSK@QPSK-QPSK@QPSK	42841-43012	100RB#0@100RB#0-75RB#0@75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42841-43012	1RB#0@99RB#0-1RB#74@75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42841-43012	1RB#0@100RB#0-0RB#75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42841-43012	1RB#99@100RB#0-0RB#0@75RB#0	PASS
20MHz-15MHz	16QAM@16QAM-16QAM@16QAM	42841-43012	100RB#0@100RB#0-75RB#0@75RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	1RB#0@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	1RB#0@100RB#0-1RB#99@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	1RB#99@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	100RB#0@100RB#0-100RB#0@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42190-42388	1RB#0@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42190-42388	1RB#0@100RB#0-1RB#99@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42190-42388	1RB#99@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42190-42388	100RB#0@100RB#0-100RB#0@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	1RB#0@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	1RB#0@100RB#0-1RB#99@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	1RB#99@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	100RB#0@100RB#0-100RB#0@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42792-42990	1RB#0@100RB#0-0RB#0@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42792-42990	1RB#0@100RB#0-1RB#99@100RB#0	PASS
20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	42792-42990	1RB#99@100RB#0-0RB#0@100RB#0	PASS
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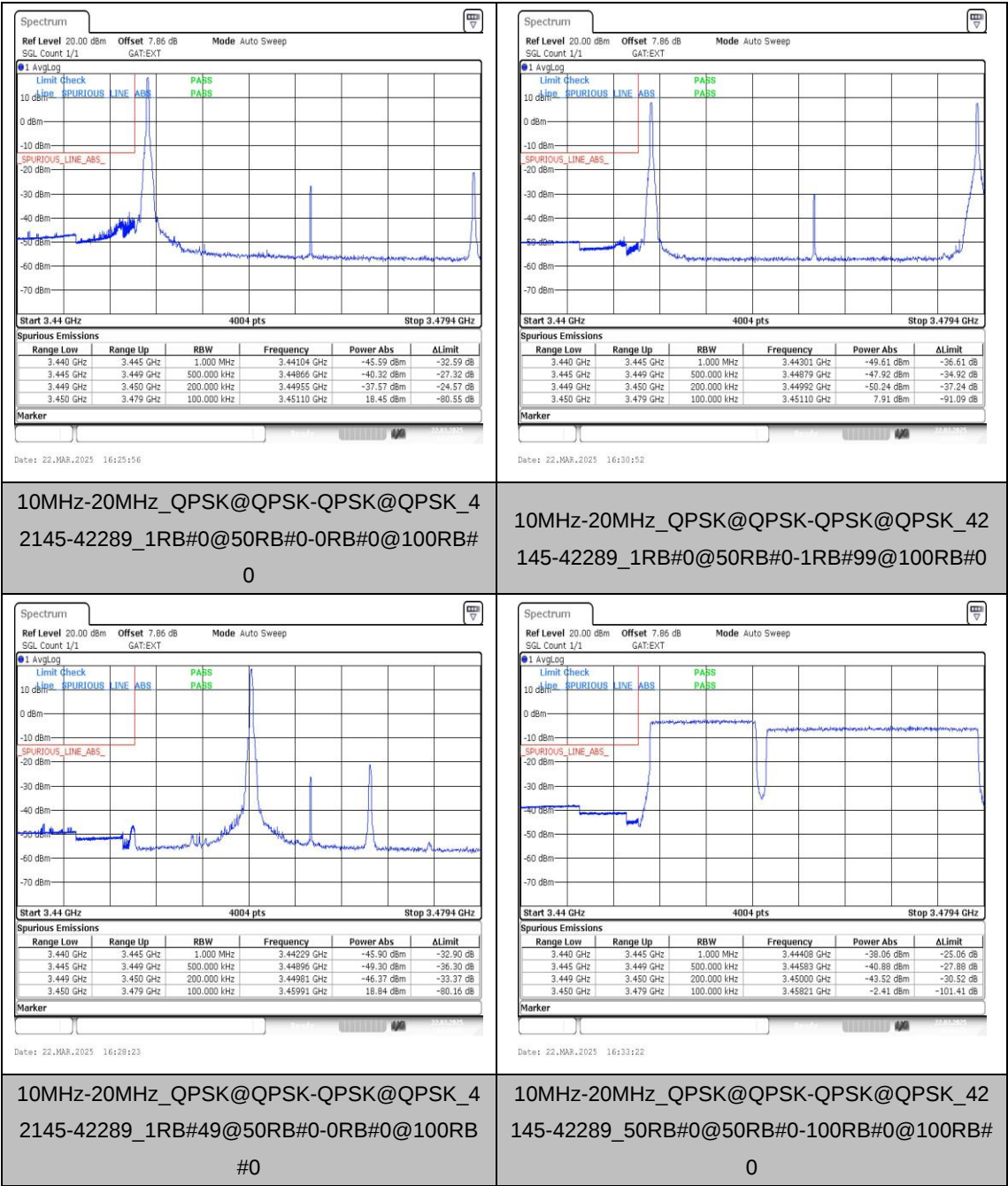
Test Graphs

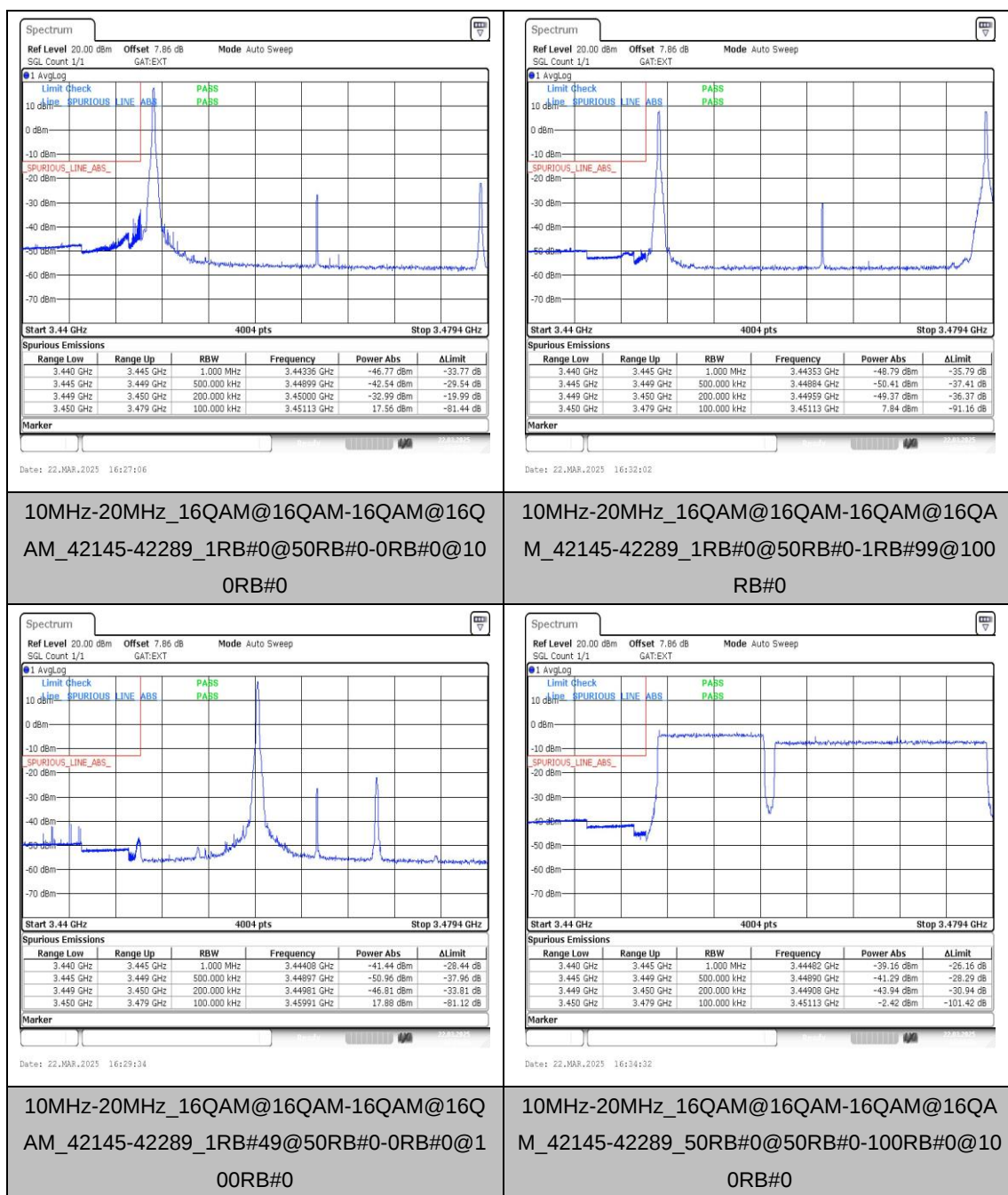


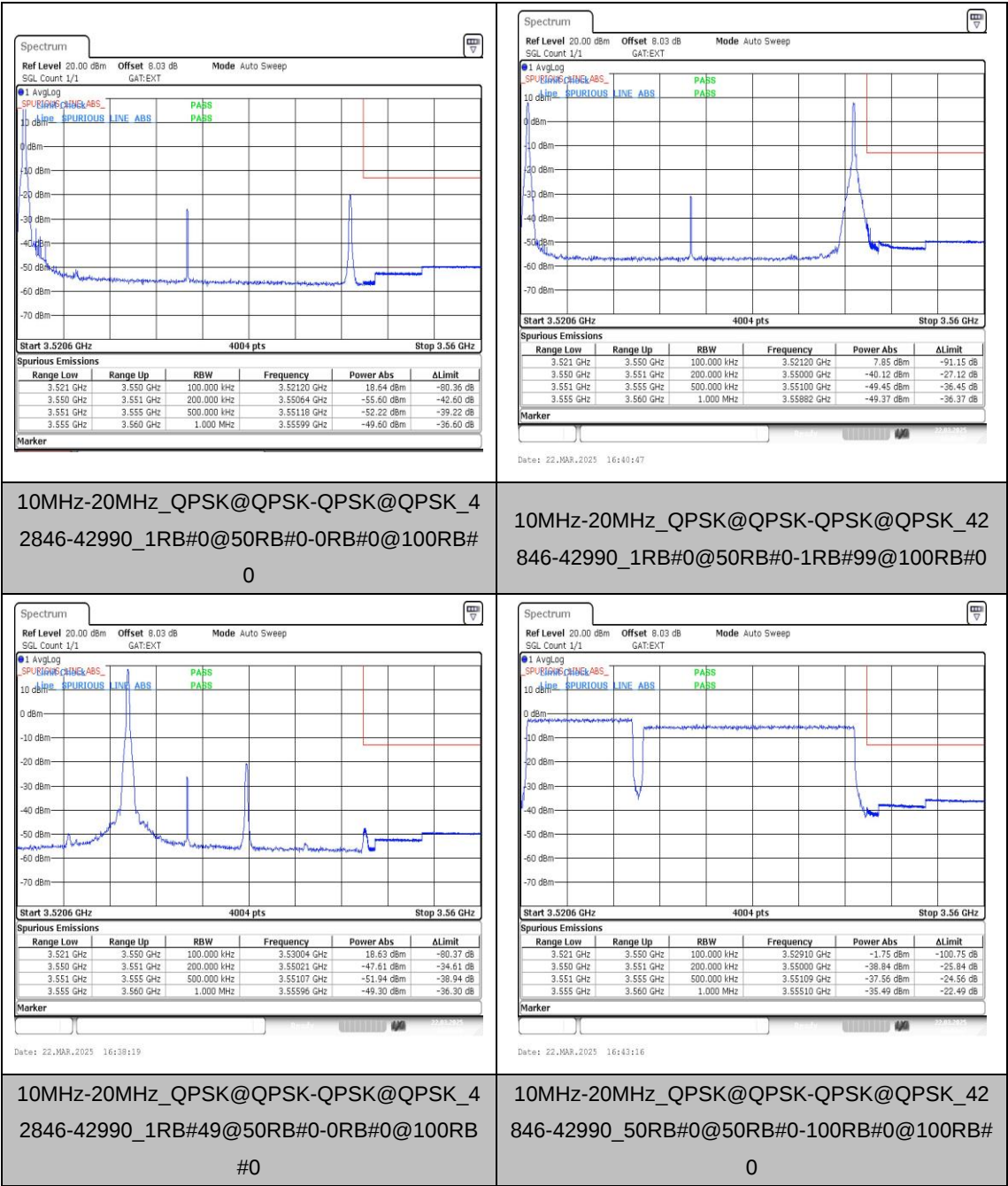


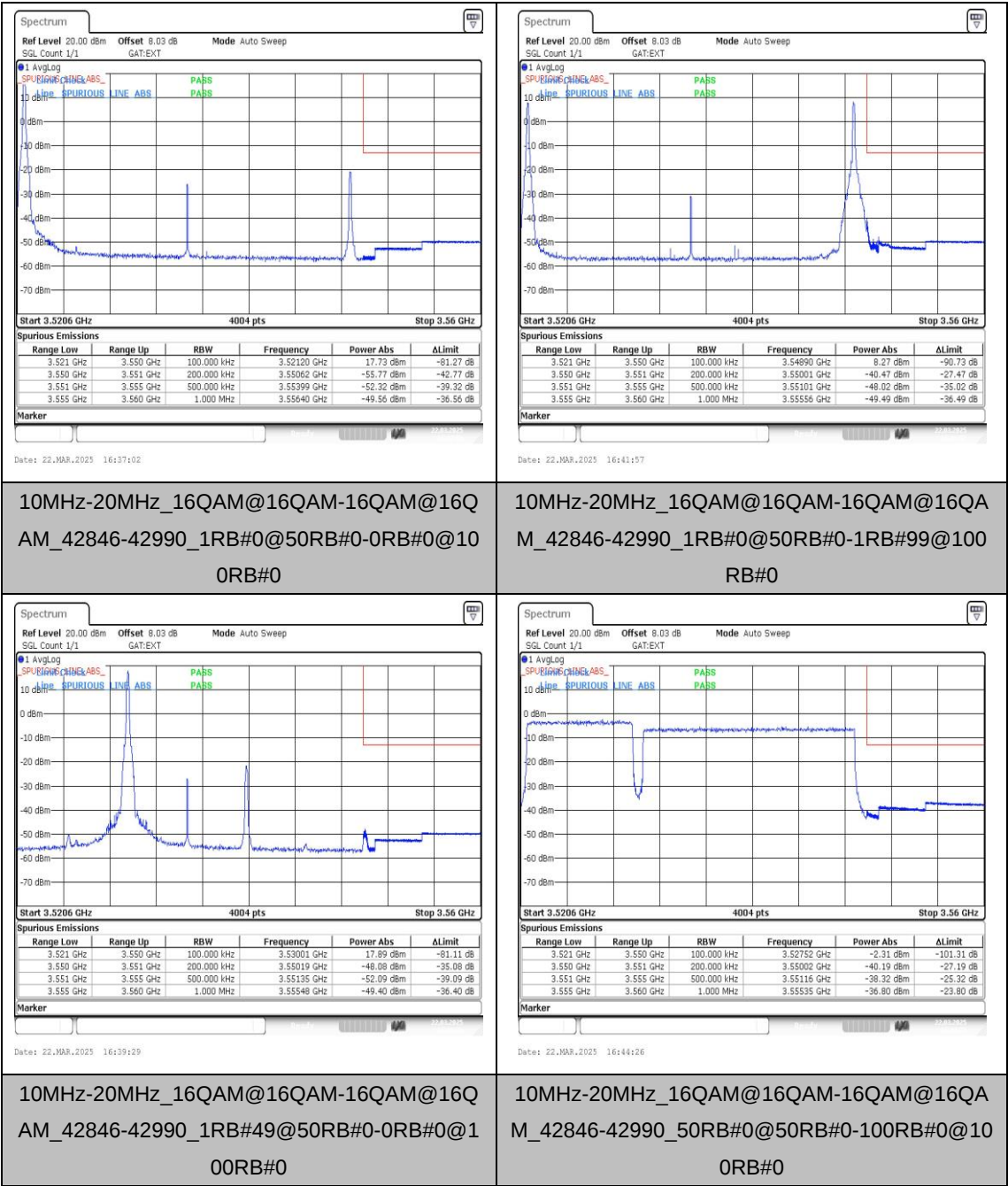


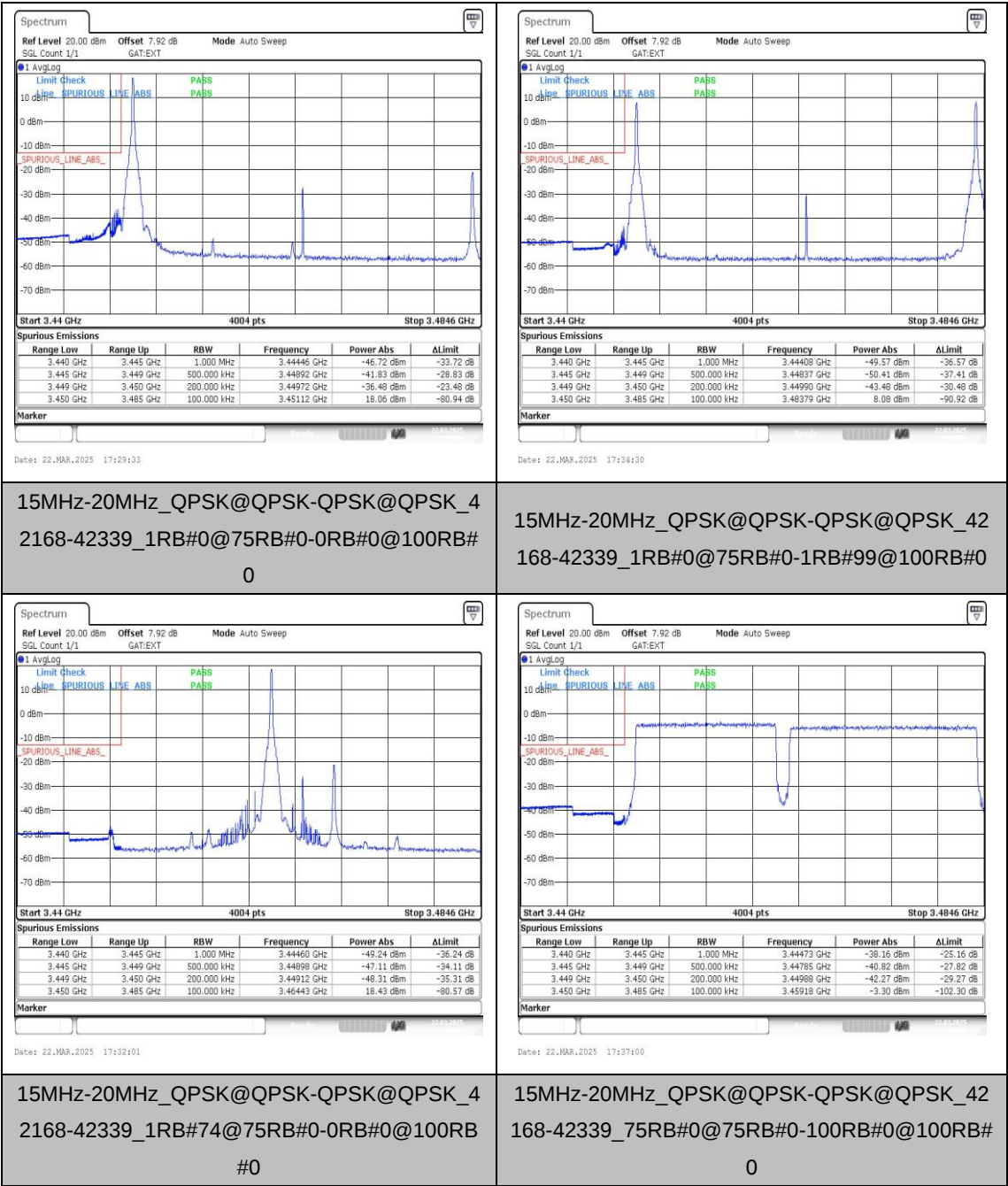


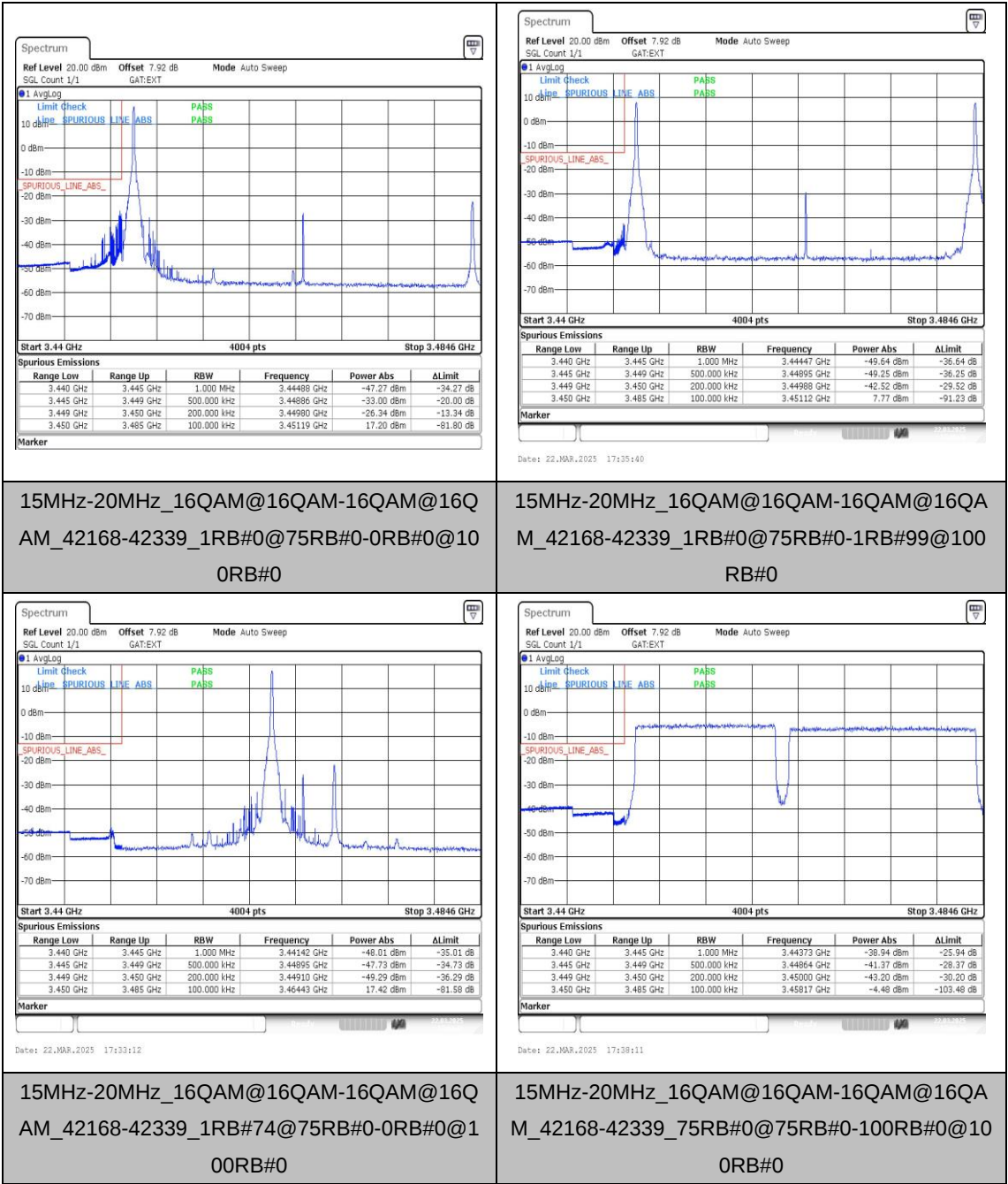


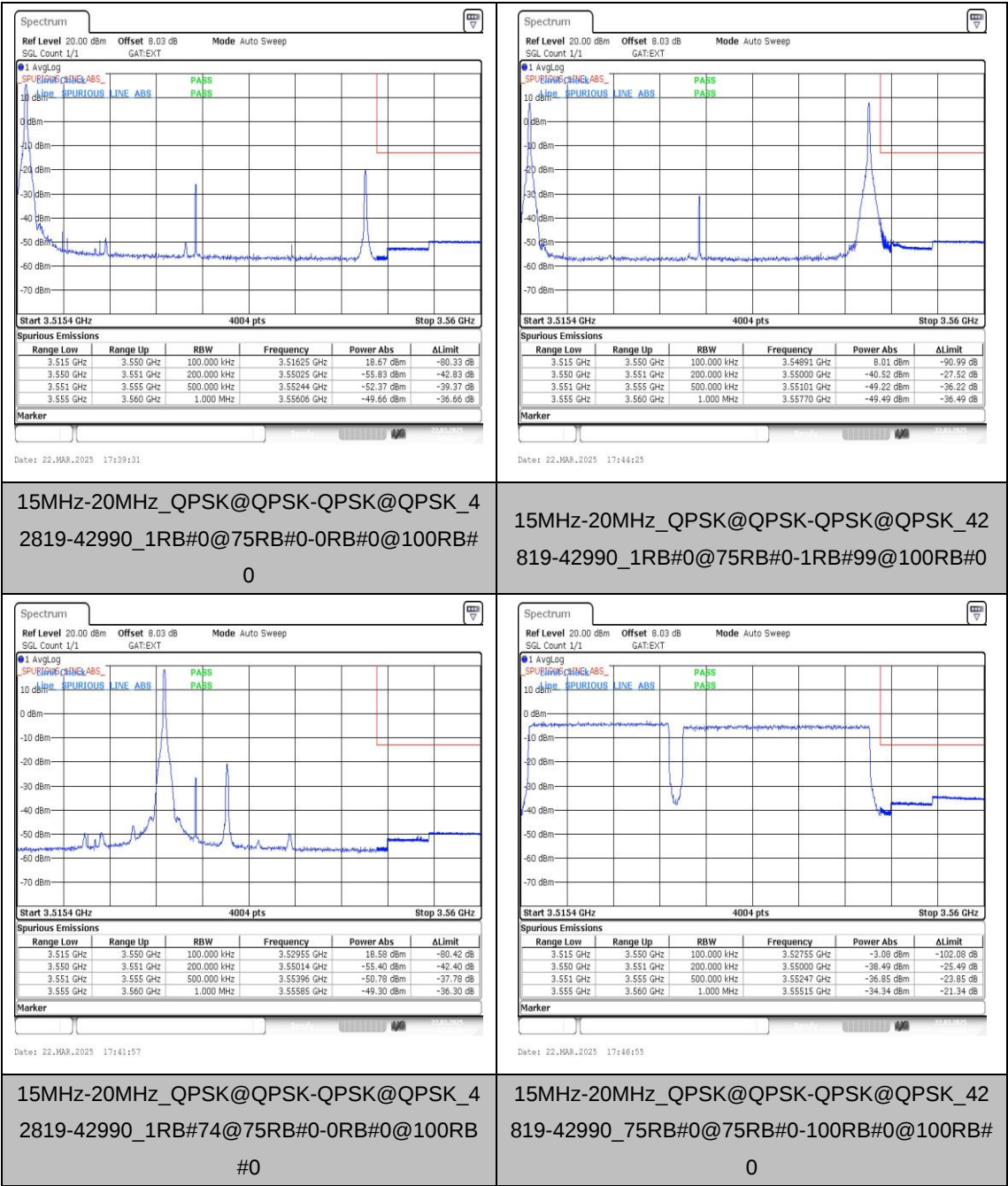


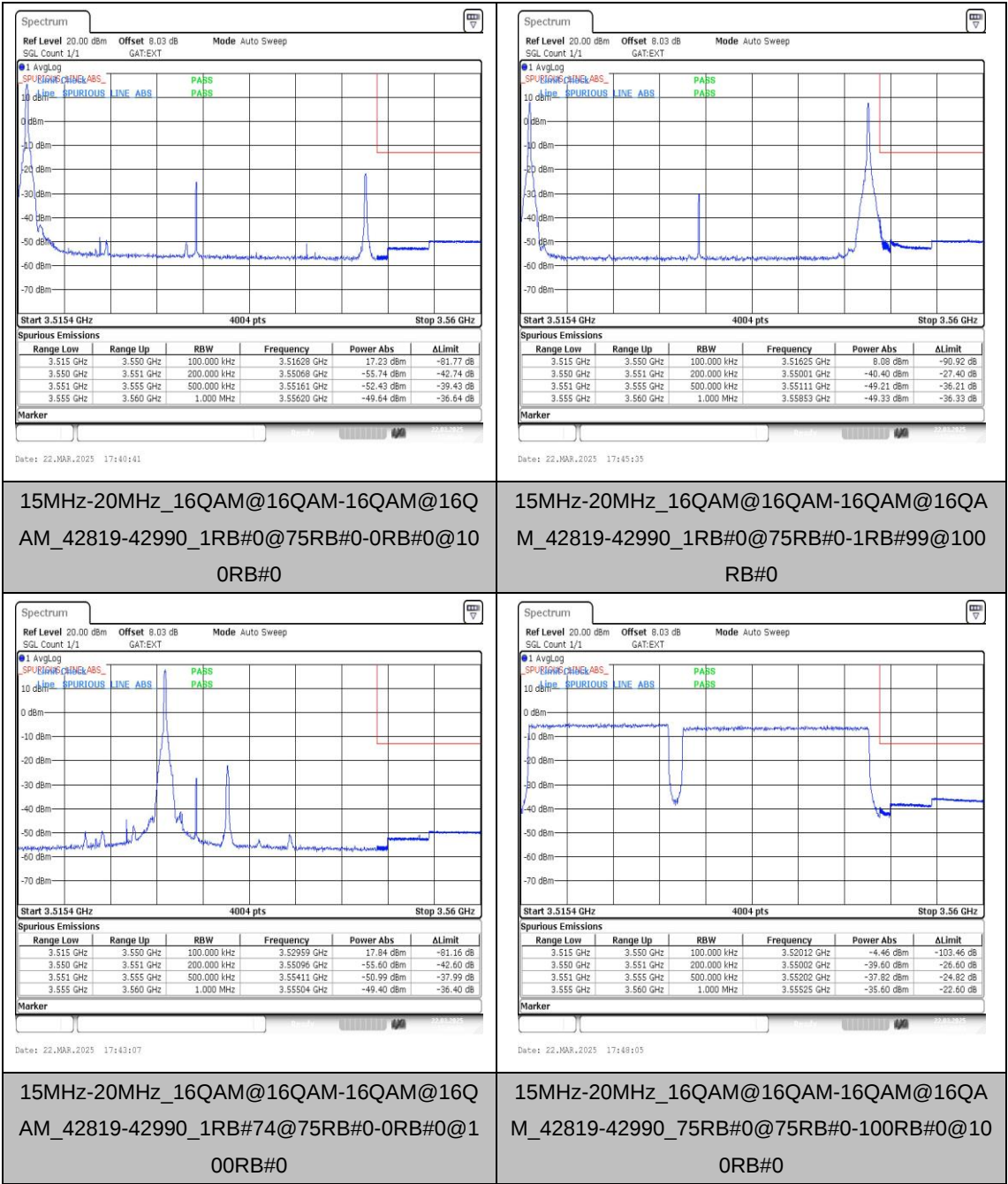


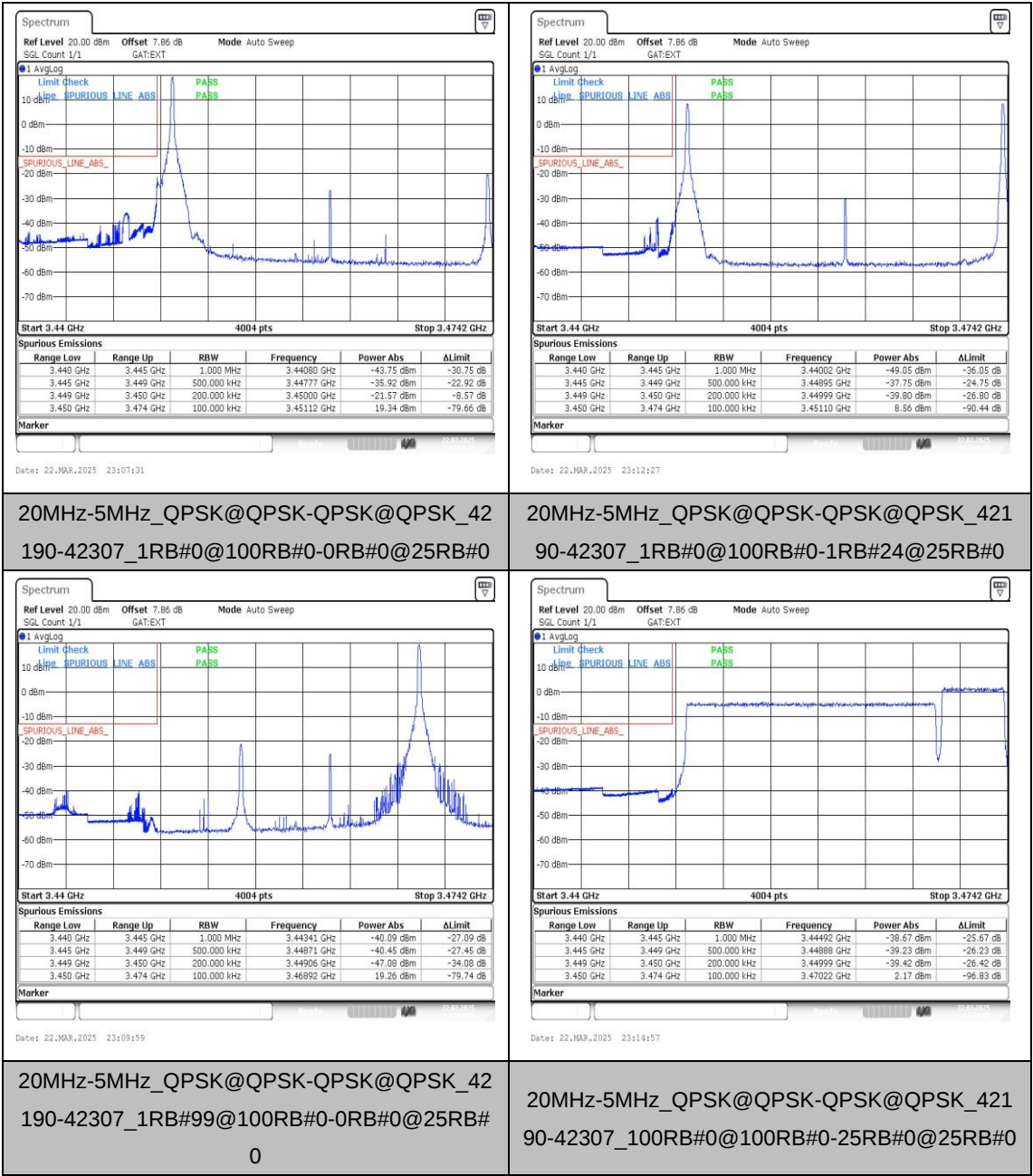


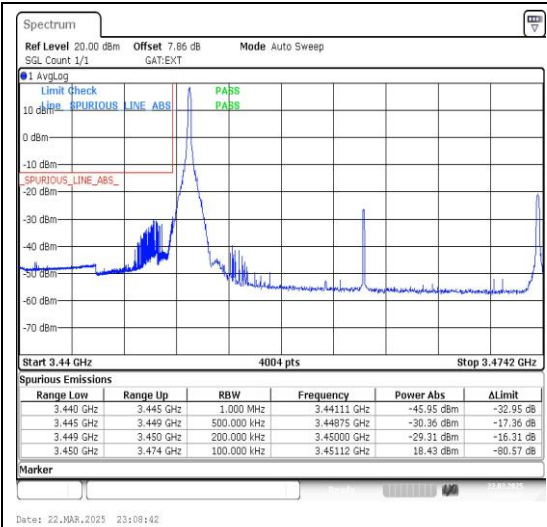








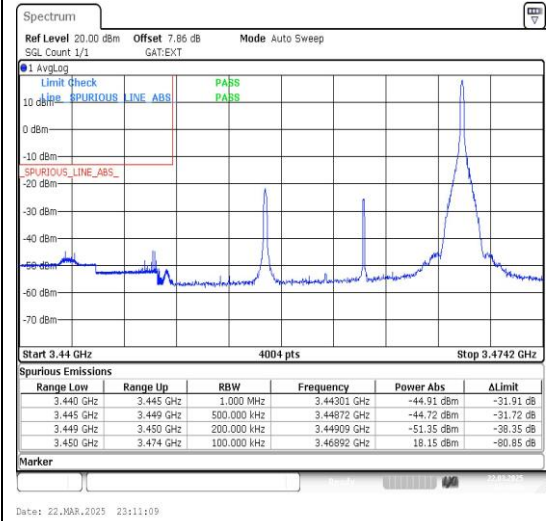




20MHz-5MHz_16QAM@16QAM-16QAM@16QAM_42190-42307_1RB#0@100RB#0-0RB#0@25RB#0



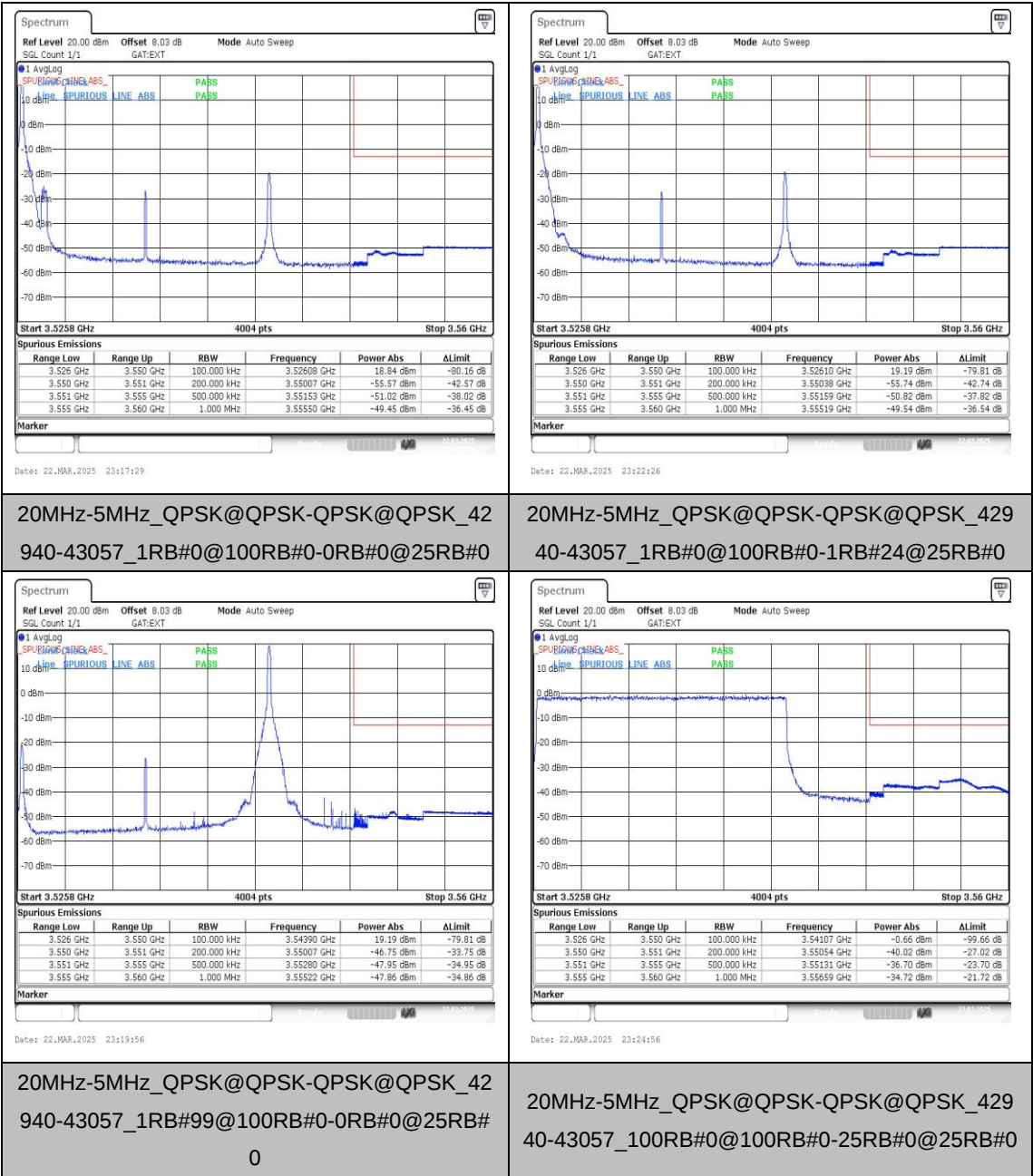
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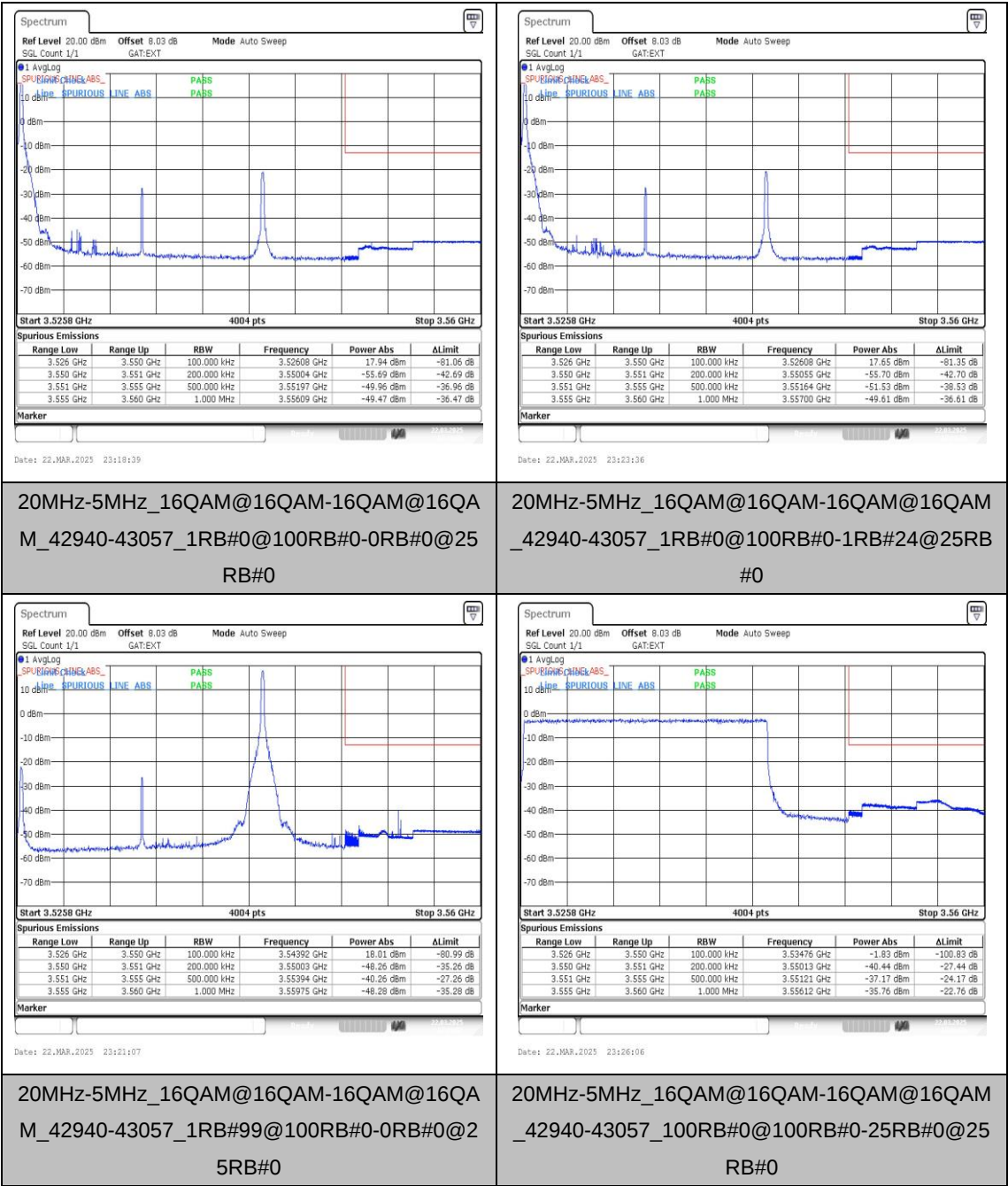


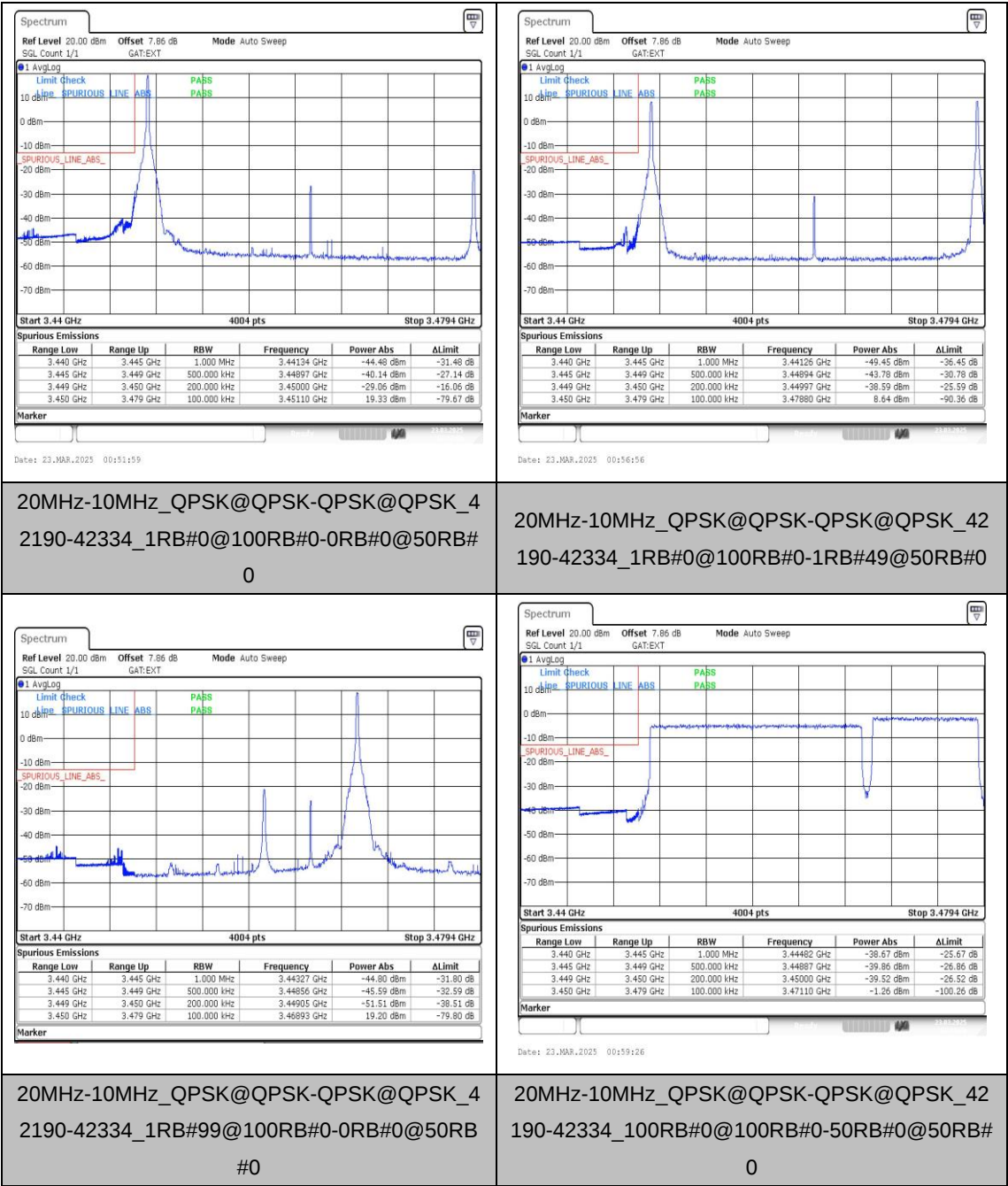
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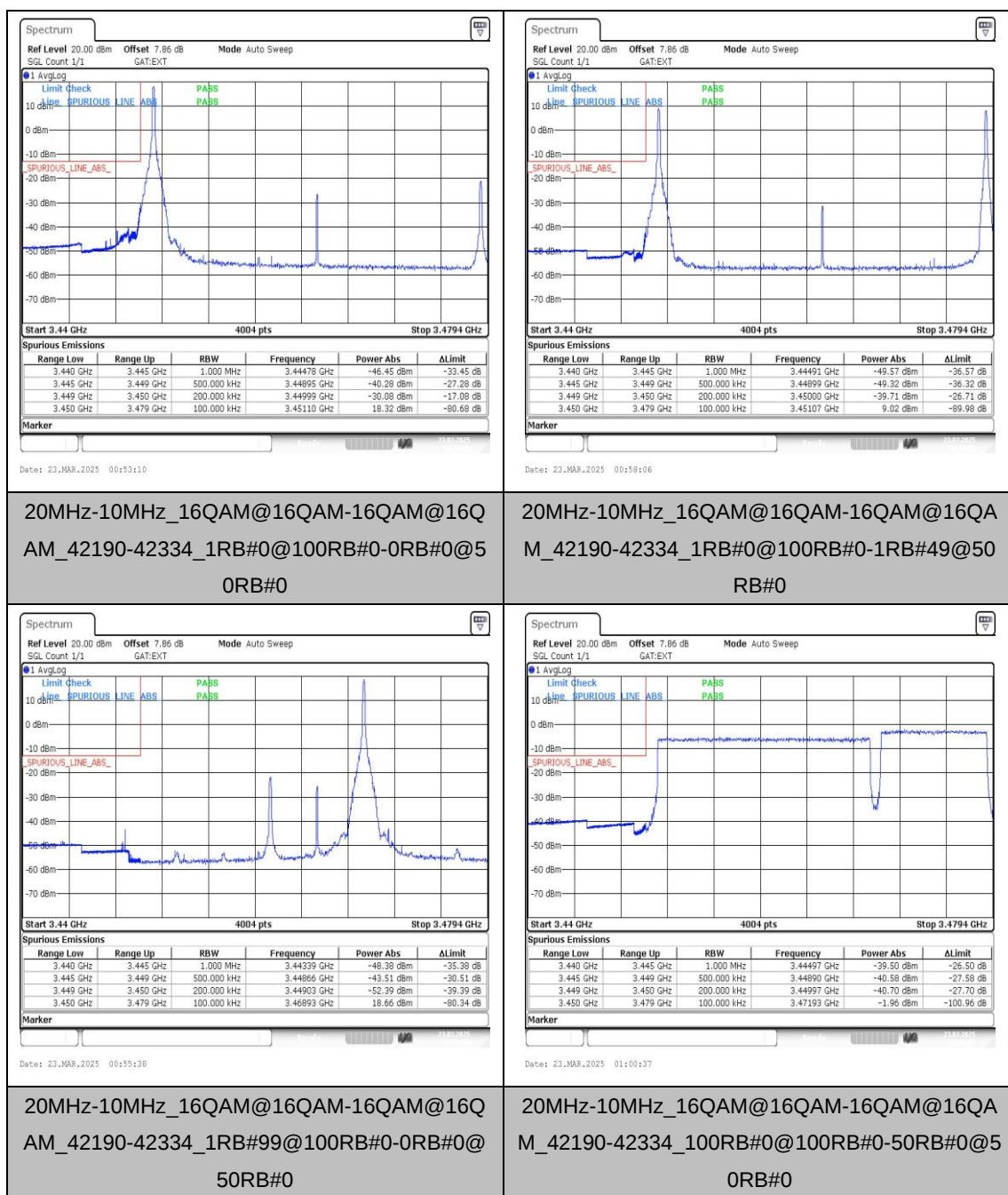


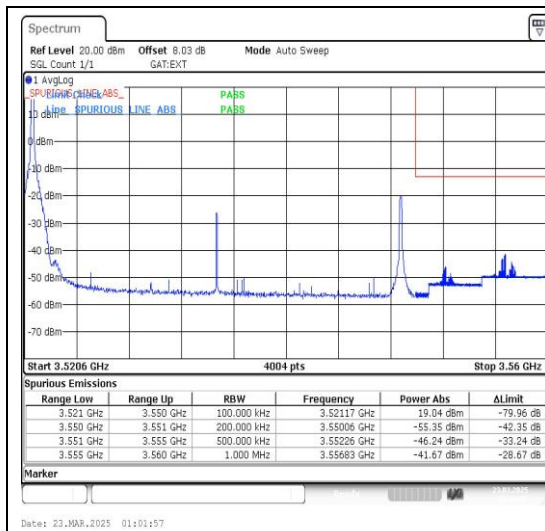
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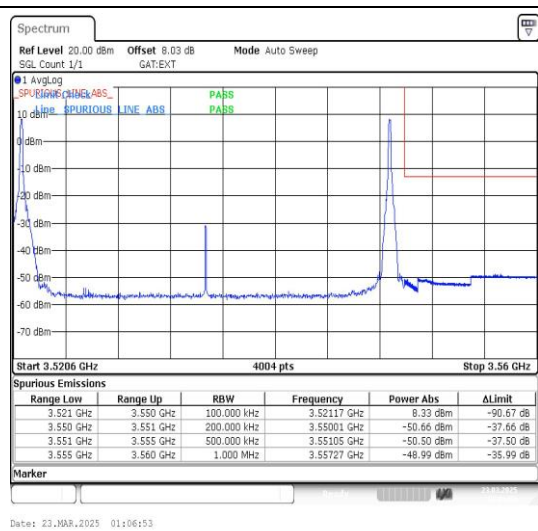




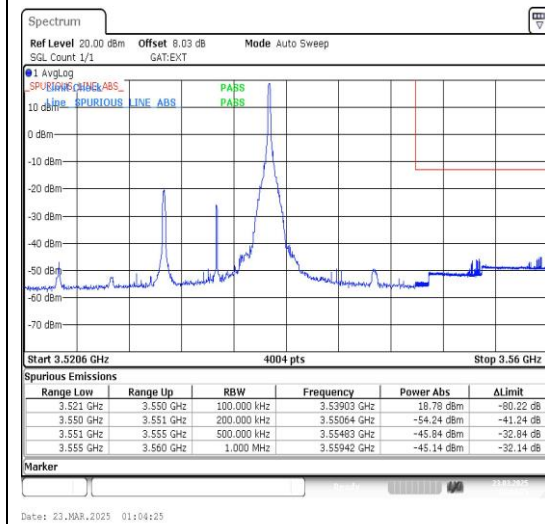




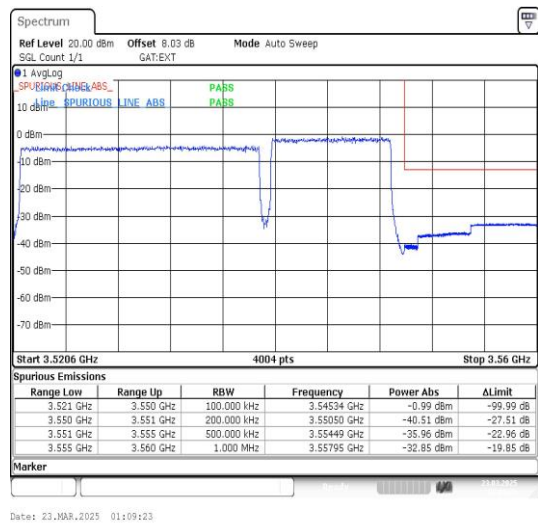
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2891-43035_1RB#0@100RB#0-0RB#0@50RB#
0



20MHz-10MHz_QPSK@QPSK-QPSK@QPSK_42
891-43035_1RB#0@100RB#0-1RB#49@50RB#0



20MHz-10MHz_QPSK@QPSK-QPSK@QPSK_4
2891-43035_1RB#99@100RB#0-0RB#0@50RB#
#0



20MHz-10MHz_QPSK@QPSK-QPSK@QPSK_42
891-43035_100RB#0@100RB#0-50RB#0@50RB#
0

