



**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF05  
**26DB BANDWIDTH AND OCCUPIED BANDWIDTH**

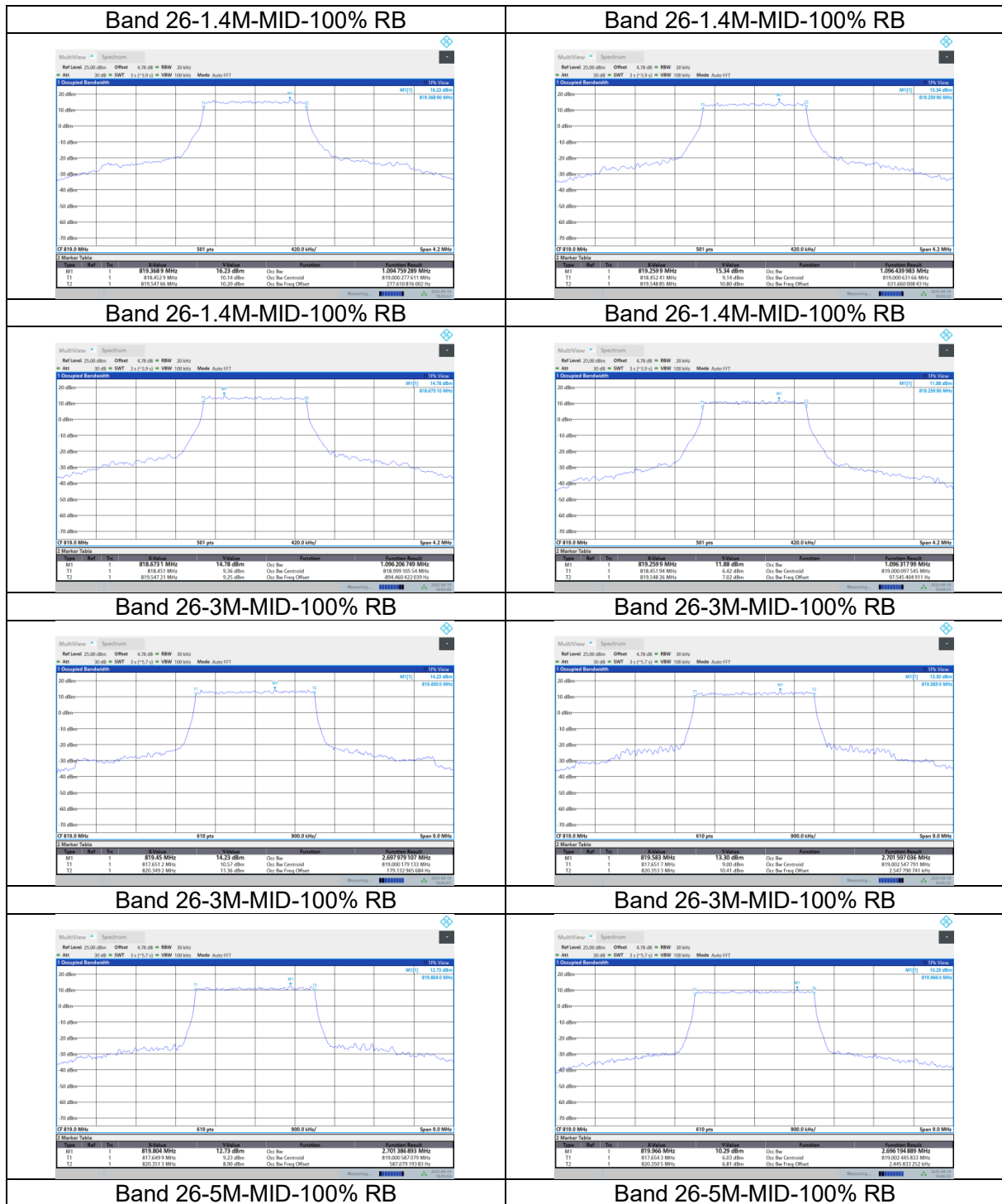
**Occupied Bandwidth**

**Test Result**

Bandwidth	Modulation	Frequency (MHz)	RB Configuration	Occupied Bandwidth(MHz)	Verdict
1.4MHz	QPSK	819	100% RB	1.095	PASS
1.4MHz	16QAM	819	100% RB	1.096	PASS
1.4MHz	64QAM	819	100% RB	1.096	PASS
1.4MHz	256QAM	819	100% RB	1.096	PASS
3MHz	QPSK	819	100% RB	2.698	PASS
3MHz	16QAM	819	100% RB	2.702	PASS
3MHz	64QAM	819	100% RB	2.701	PASS
3MHz	256QAM	819	100% RB	2.696	PASS
5MHz	QPSK	819	100% RB	4.491	PASS
5MHz	16QAM	819	100% RB	4.492	PASS
5MHz	64QAM	819	100% RB	4.518	PASS
5MHz	256QAM	819	100% RB	4.499	PASS
10MHz	QPSK	819	100% RB	8.952	PASS
10MHz	16QAM	819	100% RB	8.972	PASS
10MHz	64QAM	819	100% RB	8.979	PASS
10MHz	256QAM	819	100% RB	8.965	PASS

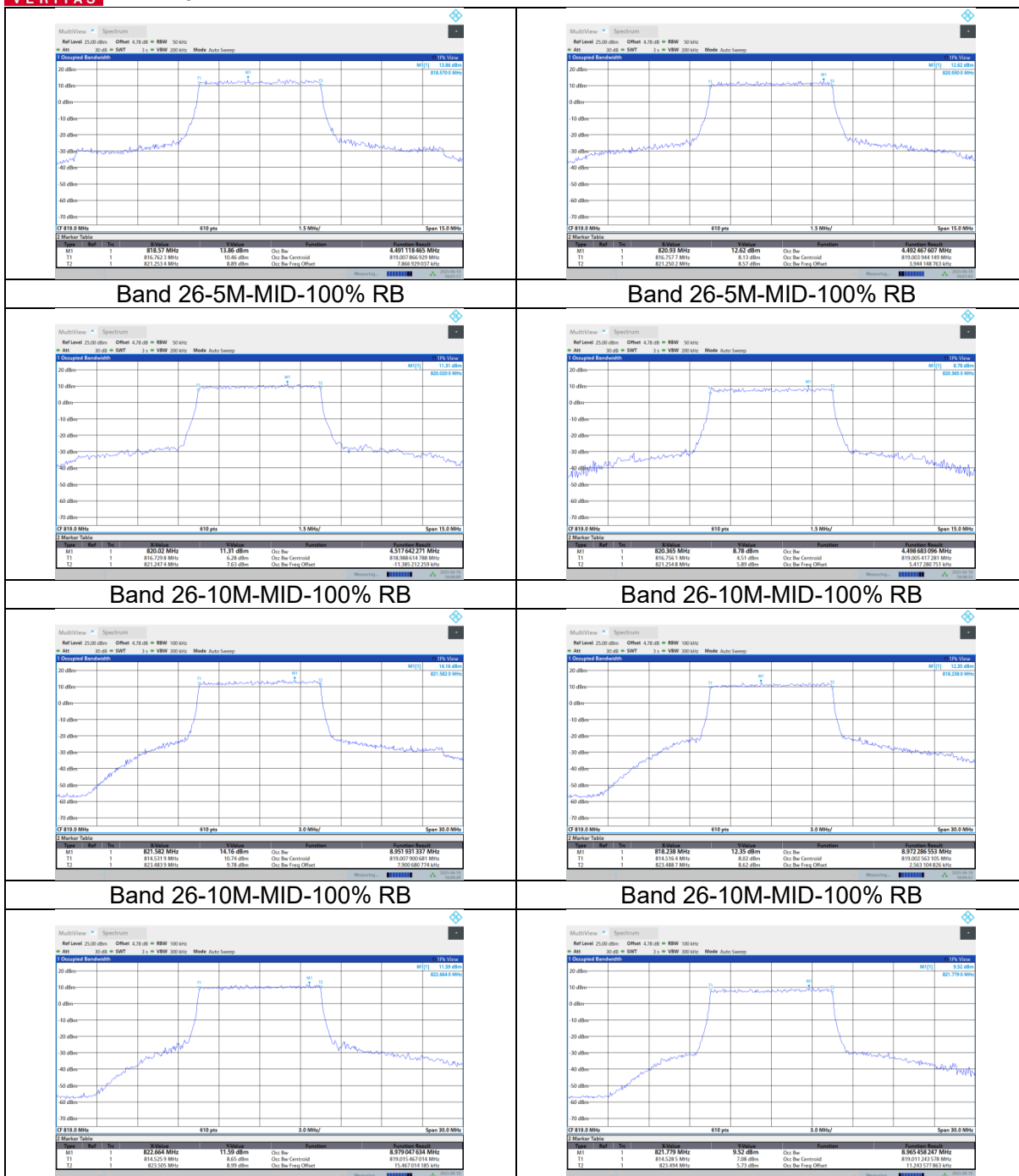


## Test Graphs





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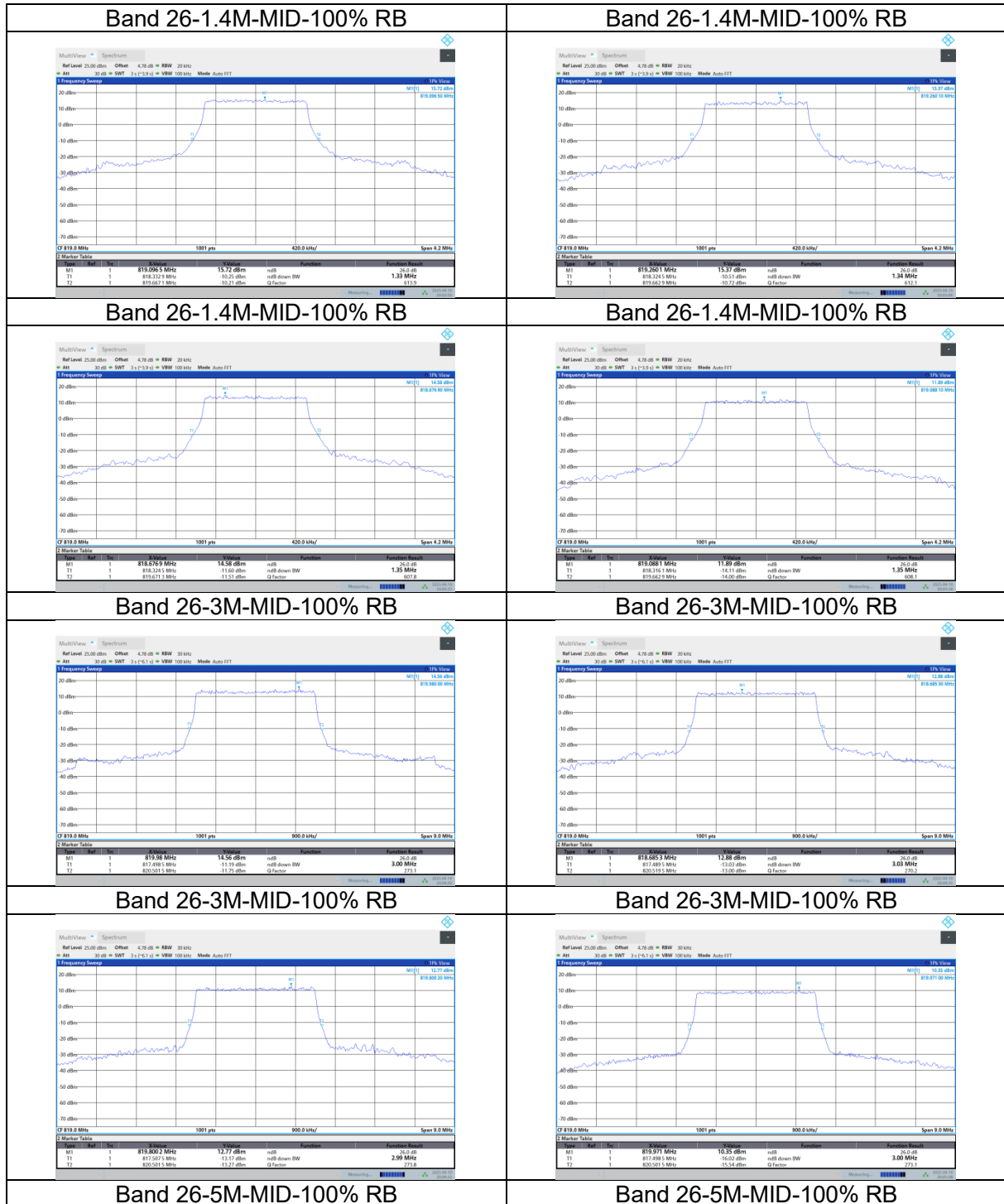
## 26dB Bandwidth

### TEST RESULT

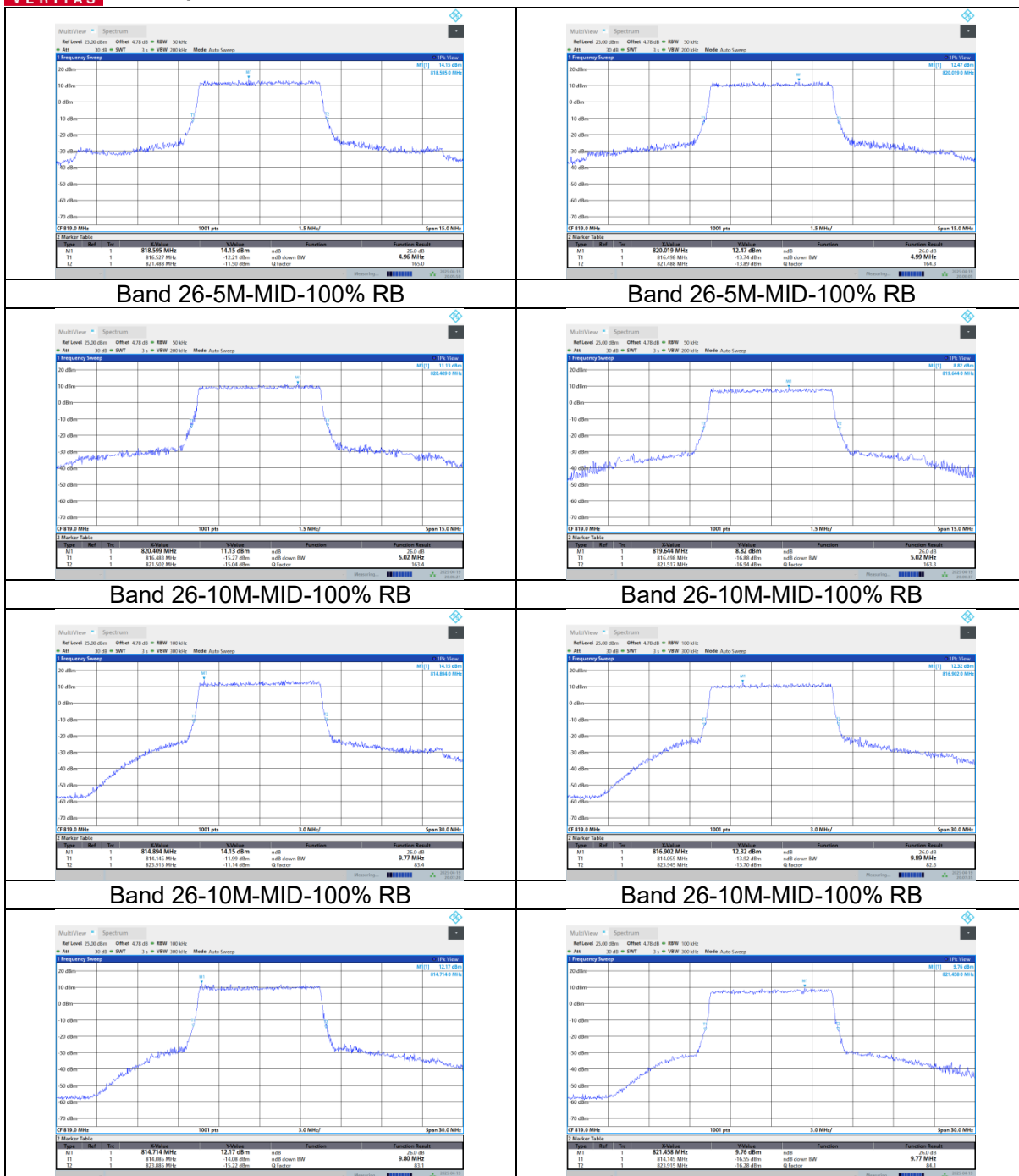
Bandwidth	Modulation	Frequency (MHz)	RB Configuration	26dB Bandwidth(MHz)	Verdict
1.4MHz	QPSK	819	100% RB	1.334	PASS
1.4MHz	16QAM	819	100% RB	1.338	PASS
1.4MHz	64QAM	819	100% RB	1.347	PASS
1.4MHz	256QAM	819	100% RB	1.347	PASS
3MHz	QPSK	819	100% RB	3.003	PASS
3MHz	16QAM	819	100% RB	3.03	PASS
3MHz	64QAM	819	100% RB	2.994	PASS
3MHz	256QAM	819	100% RB	3.003	PASS
5MHz	QPSK	819	100% RB	4.96	PASS
5MHz	16QAM	819	100% RB	4.99	PASS
5MHz	64QAM	819	100% RB	5.02	PASS
5MHz	256QAM	819	100% RB	5.02	PASS
10MHz	QPSK	819	100% RB	9.77	PASS
10MHz	16QAM	819	100% RB	9.89	PASS
10MHz	64QAM	819	100% RB	9.8	PASS
10MHz	256QAM	819	100% RB	9.77	PASS



## Test Graphs











## BAND EDGE

### Test Result

Band	Bandwidth	Modulation	Frequency (MHz)	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	814.7	1RB#0	See Graph	PASS
Band26	1.4MHz	QPSK	814.7	6RB#0	See Graph	PASS
Band26	1.4MHz	QPSK	823.3	1RB#5	See Graph	PASS
Band26	1.4MHz	QPSK	823.3	6RB#0	See Graph	PASS
Band26	1.4MHz	16QAM	814.7	1RB#0	See Graph	PASS
Band26	1.4MHz	16QAM	814.7	6RB#0	See Graph	PASS
Band26	1.4MHz	16QAM	823.3	1RB#5	See Graph	PASS
Band26	1.4MHz	16QAM	823.3	6RB#0	See Graph	PASS
Band26	1.4MHz	64QAM	814.7	1RB#0	See Graph	PASS
Band26	1.4MHz	64QAM	814.7	6RB#0	See Graph	PASS
Band26	1.4MHz	64QAM	823.3	1RB#5	See Graph	PASS
Band26	1.4MHz	64QAM	823.3	6RB#0	See Graph	PASS
Band26	1.4MHz	256QAM	814.7	1RB#0	See Graph	PASS
Band26	1.4MHz	256QAM	814.7	6RB#0	See Graph	PASS
Band26	1.4MHz	256QAM	823.3	1RB#5	See Graph	PASS
Band26	1.4MHz	256QAM	823.3	6RB#0	See Graph	PASS
Band26	3MHz	QPSK	815.5	1RB#0	See Graph	PASS
Band26	3MHz	QPSK	815.5	15RB#0	See Graph	PASS
Band26	3MHz	QPSK	822.5	1RB#14	See Graph	PASS
Band26	3MHz	QPSK	822.5	15RB#0	See Graph	PASS
Band26	3MHz	16QAM	815.5	1RB#0	See Graph	PASS
Band26	3MHz	16QAM	815.5	15RB#0	See Graph	PASS
Band26	3MHz	16QAM	822.5	1RB#14	See Graph	PASS
Band26	3MHz	16QAM	822.5	15RB#0	See Graph	PASS
Band26	3MHz	64QAM	815.5	1RB#0	See Graph	PASS
Band26	3MHz	64QAM	815.5	15RB#0	See Graph	PASS
Band26	3MHz	64QAM	822.5	1RB#14	See Graph	PASS
Band26	3MHz	64QAM	822.5	15RB#0	See Graph	PASS
Band26	3MHz	256QAM	815.5	1RB#0	See Graph	PASS
Band26	3MHz	256QAM	815.5	15RB#0	See Graph	PASS
Band26	3MHz	256QAM	822.5	1RB#14	See Graph	PASS
Band26	3MHz	256QAM	822.5	15RB#0	See Graph	PASS
Band26	5MHz	QPSK	816.5	1RB#0	See Graph	PASS
Band26	5MHz	QPSK	816.5	25RB#0	See Graph	PASS
Band26	5MHz	QPSK	821.5	1RB#24	See Graph	PASS
Band26	5MHz	QPSK	821.5	25RB#0	See Graph	PASS
Band26	5MHz	16QAM	816.5	1RB#0	See Graph	PASS
Band26	5MHz	16QAM	816.5	25RB#0	See Graph	PASS
Band26	5MHz	16QAM	821.5	1RB#24	See Graph	PASS
Band26	5MHz	16QAM	821.5	25RB#0	See Graph	PASS
Band26	5MHz	64QAM	816.5	1RB#0	See Graph	PASS
Band26	5MHz	64QAM	816.5	25RB#0	See Graph	PASS
Band26	5MHz	64QAM	821.5	1RB#24	See Graph	PASS
Band26	5MHz	64QAM	821.5	25RB#0	See Graph	PASS
Band26	5MHz	256QAM	816.5	1RB#0	See Graph	PASS
Band26	5MHz	256QAM	816.5	25RB#0	See Graph	PASS
Band26	5MHz	256QAM	821.5	1RB#24	See Graph	PASS
Band26	5MHz	256QAM	821.5	25RB#0	See Graph	PASS
Band26	10MHz	QPSK	819	1RB#0	See Graph	PASS

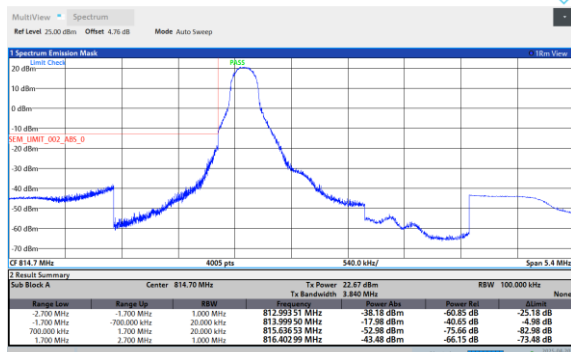


Band26	10MHz	QPSK	819	50RB#0	See Graph	PASS
Band26	10MHz	QPSK	819	1RB#49	See Graph	PASS
Band26	10MHz	16QAM	819	1RB#0	See Graph	PASS
Band26	10MHz	16QAM	819	50RB#0	See Graph	PASS
Band26	10MHz	16QAM	819	1RB#49	See Graph	PASS
Band26	10MHz	64QAM	819	1RB#0	See Graph	PASS
Band26	10MHz	64QAM	819	50RB#0	See Graph	PASS
Band26	10MHz	64QAM	819	1RB#49	See Graph	PASS
Band26	10MHz	256QAM	819	1RB#0	See Graph	PASS
Band26	10MHz	256QAM	819	50RB#0	See Graph	PASS
Band26	10MHz	256QAM	819	1RB#49	See Graph	PASS

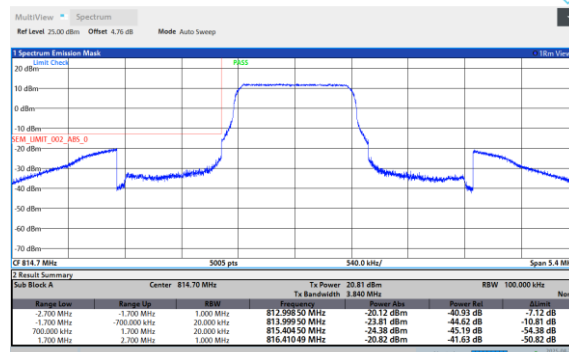


## Test Graphs

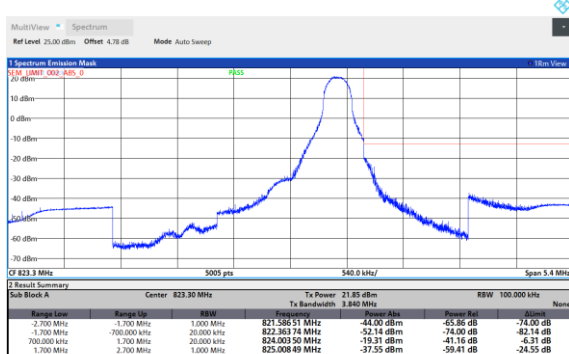
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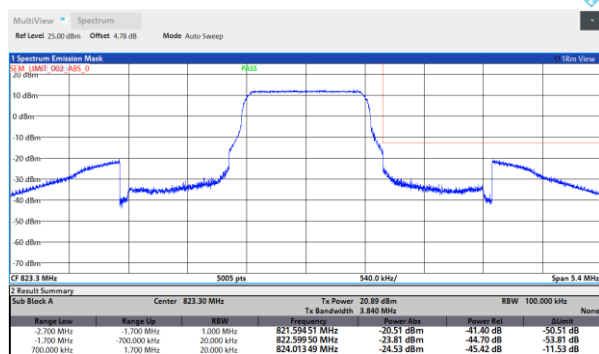
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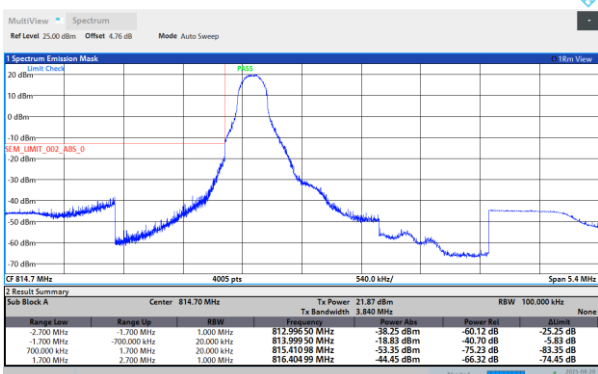
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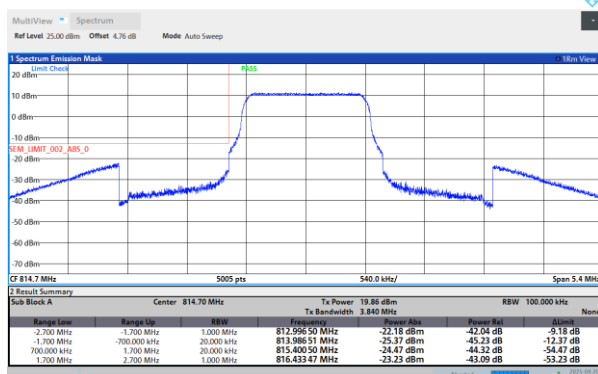
Band26-1.4MHz-QPSK-823.3-6RB#0



Band26-1.4MHz-16QAM-814.7-1RB#0



Band26-1.4MHz-16QAM-814.7-6RB#0



Band26-1.4MHz-16QAM-823.3-1RB#5



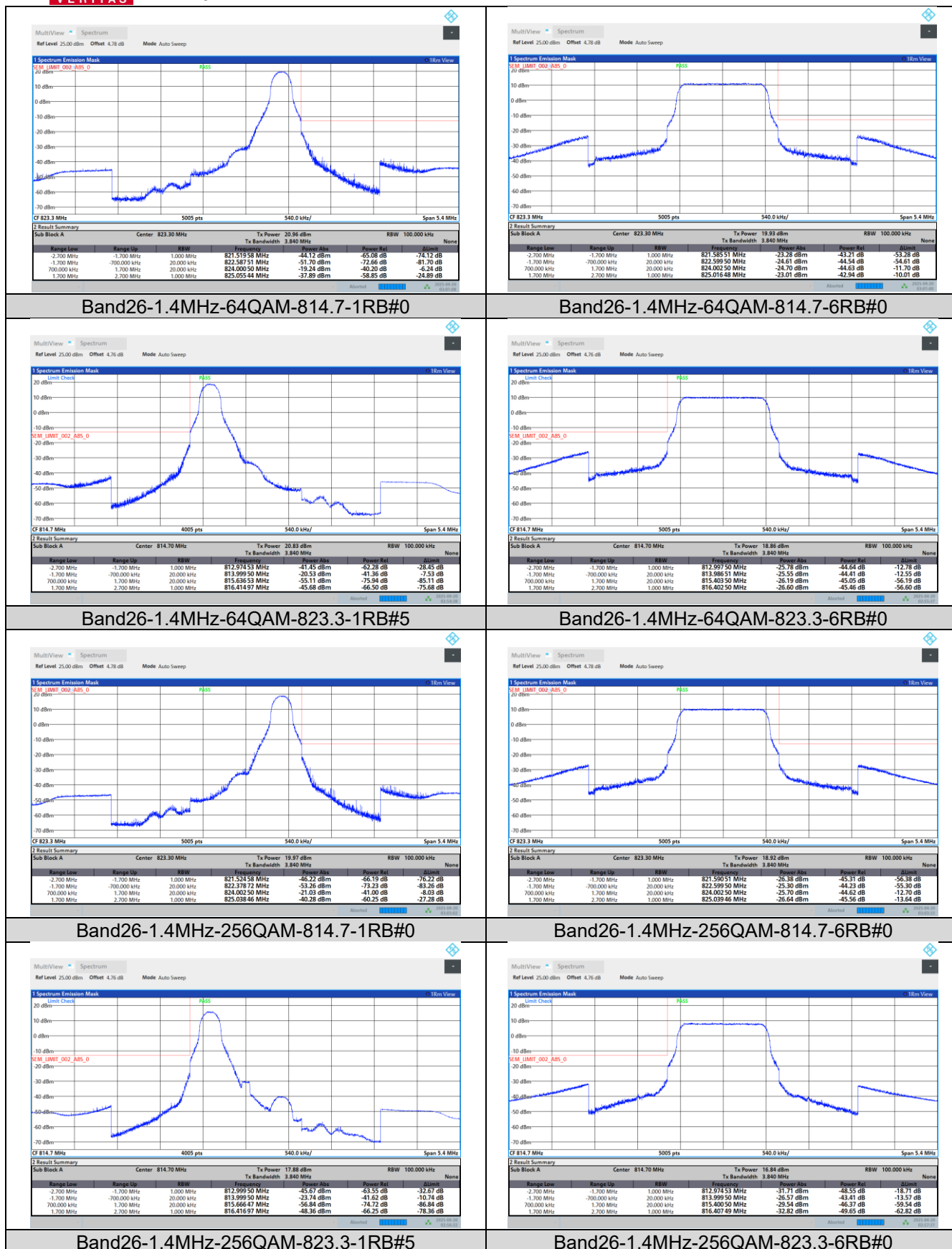
Band26-1.4MHz-16QAM-823.3-6RB#0





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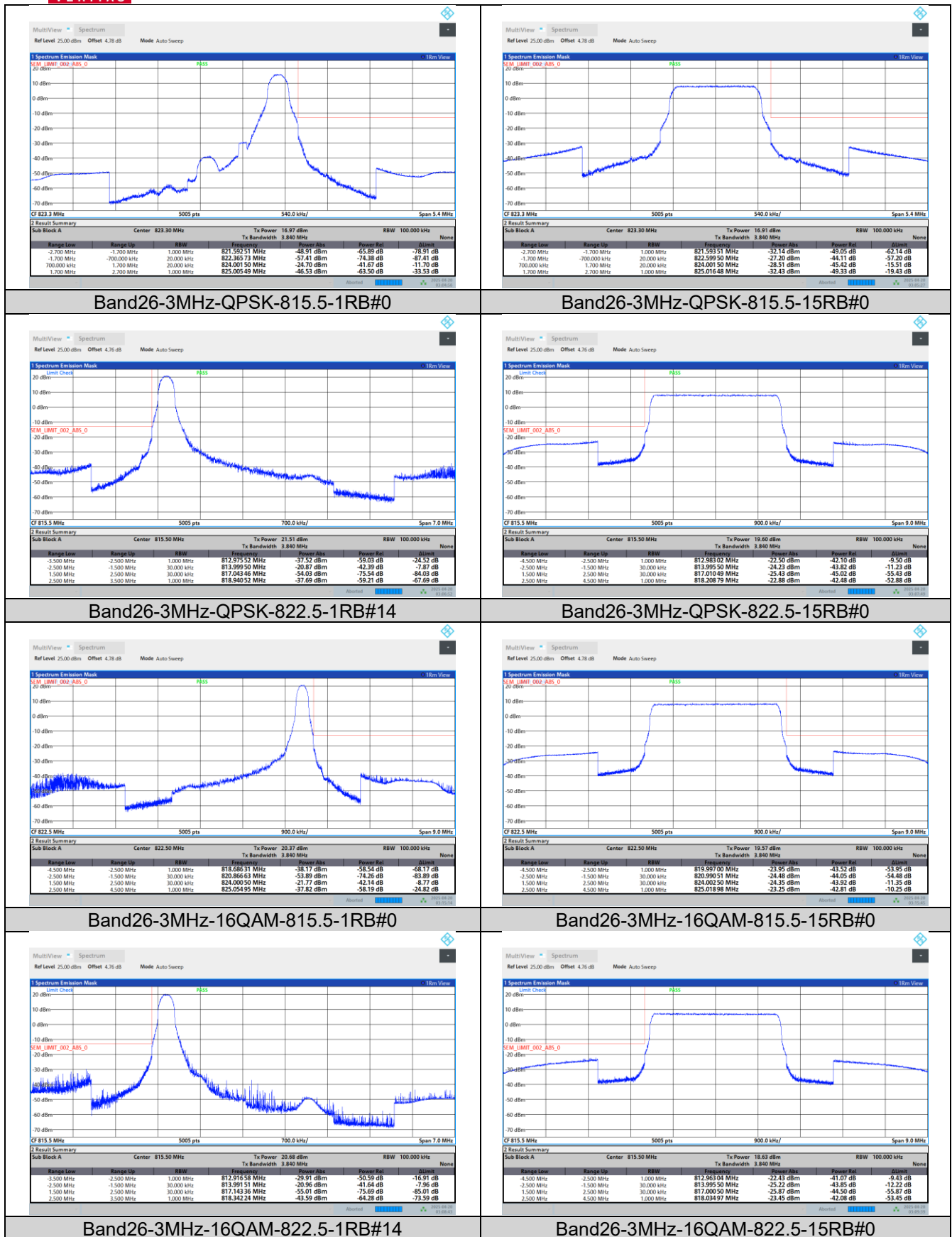
Tower N, Innovation Center, 88 Zuyi Road, High-tech  
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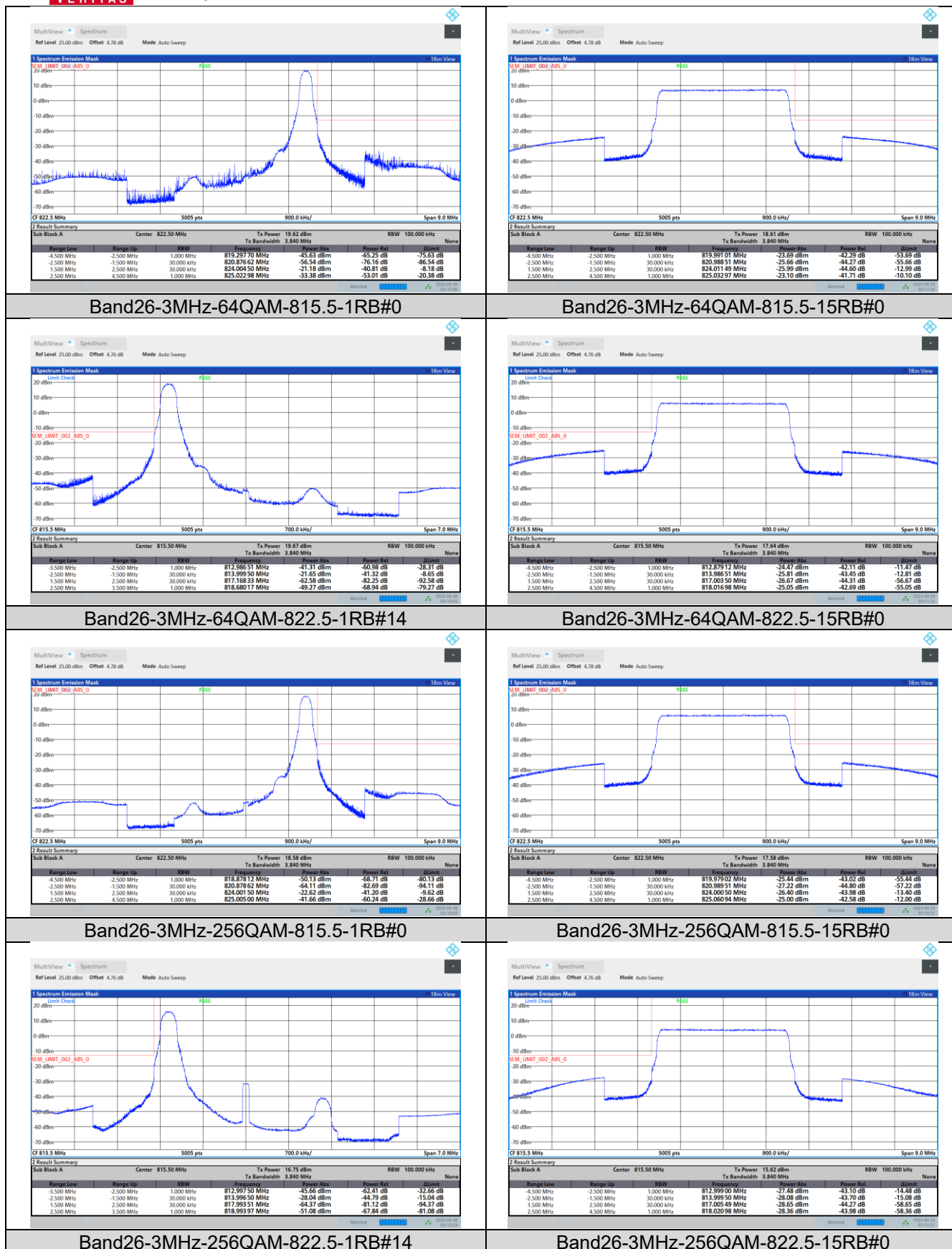
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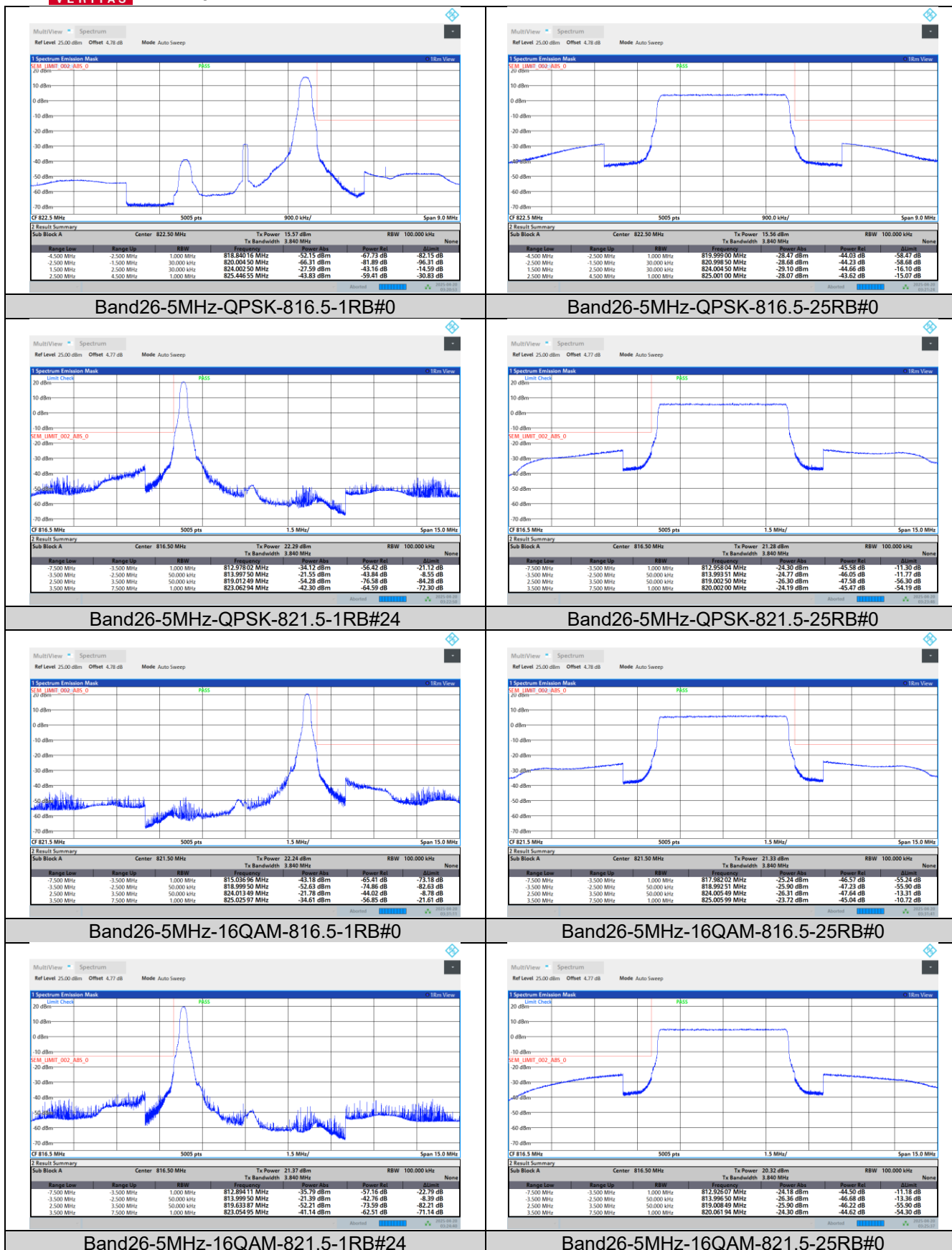
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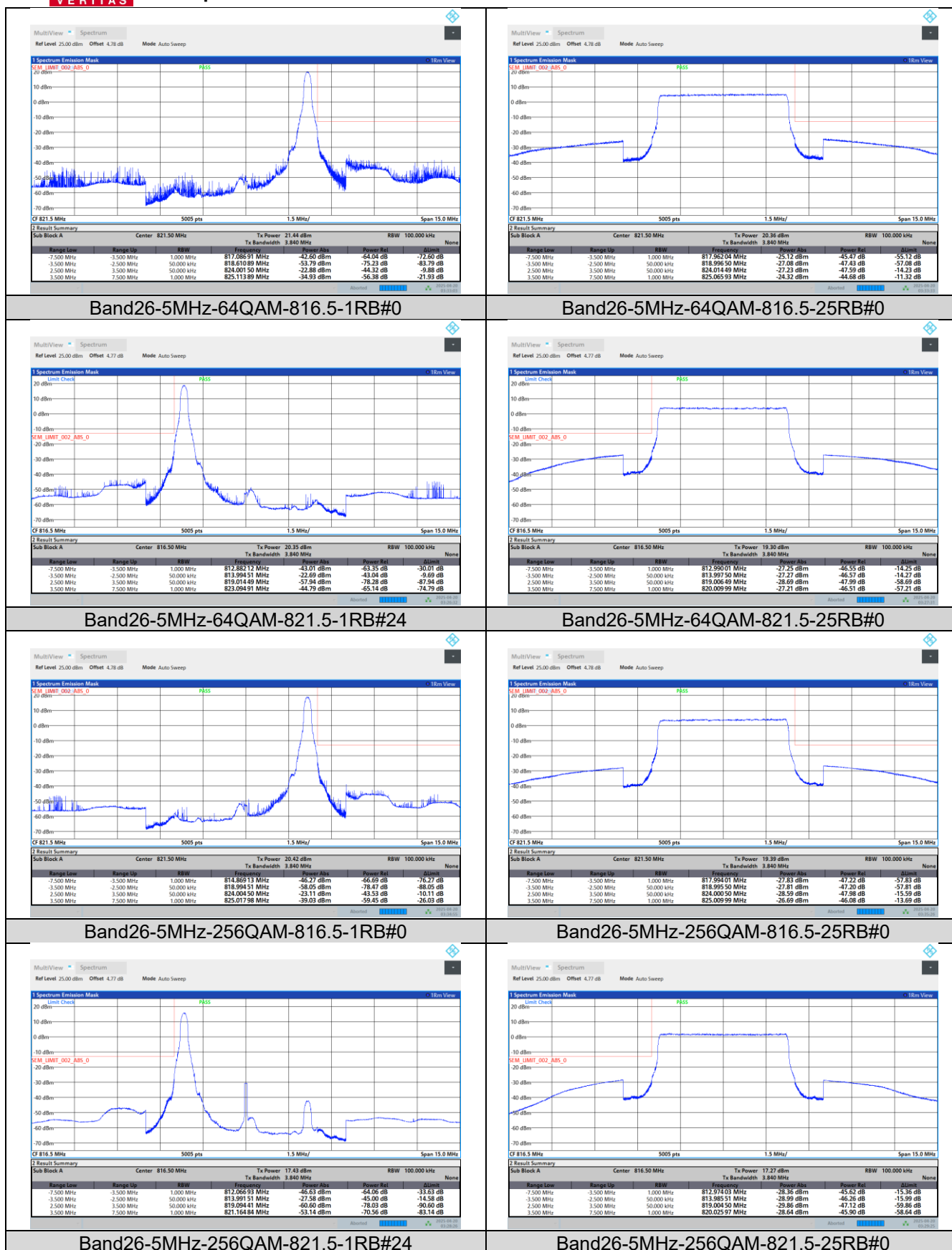
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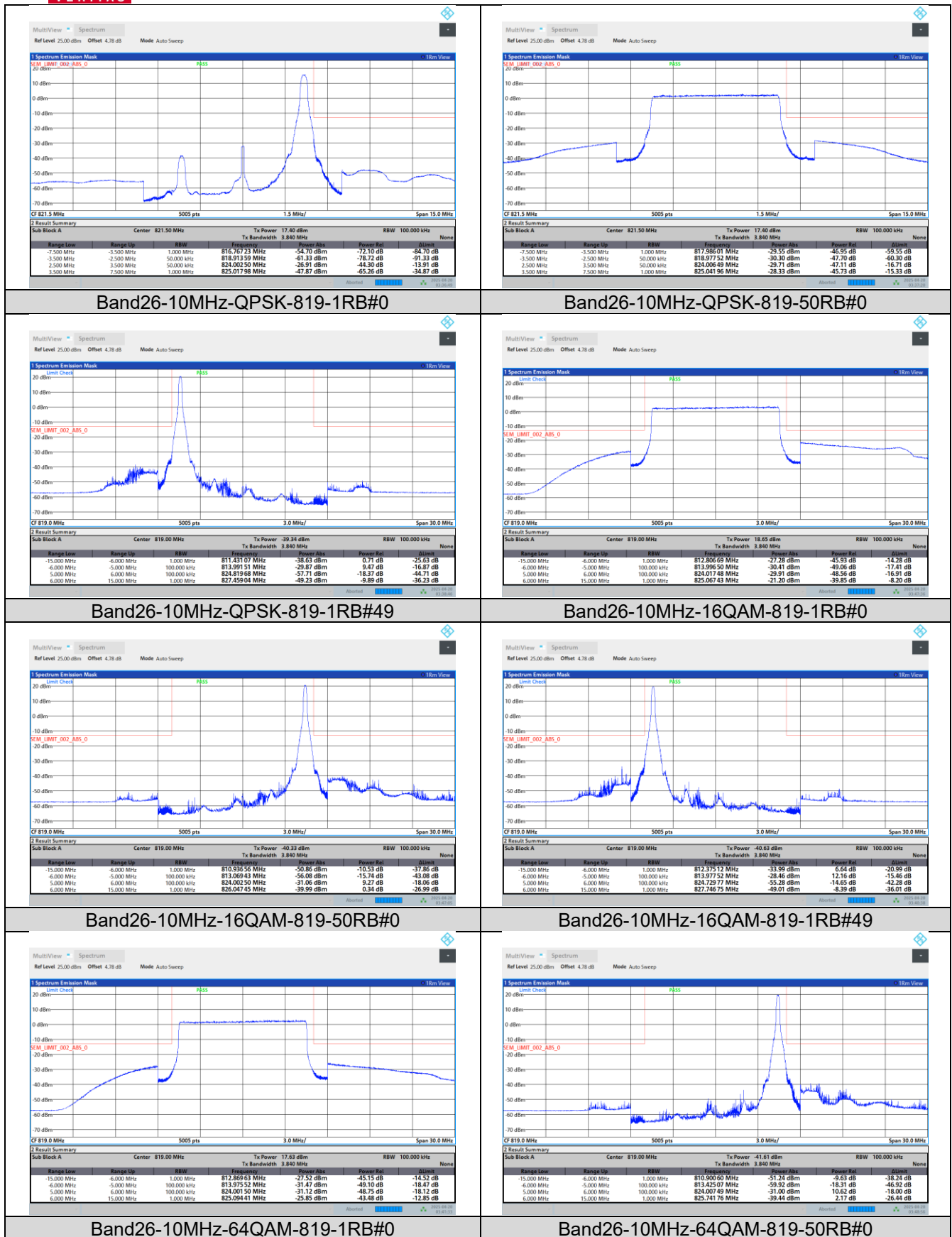
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