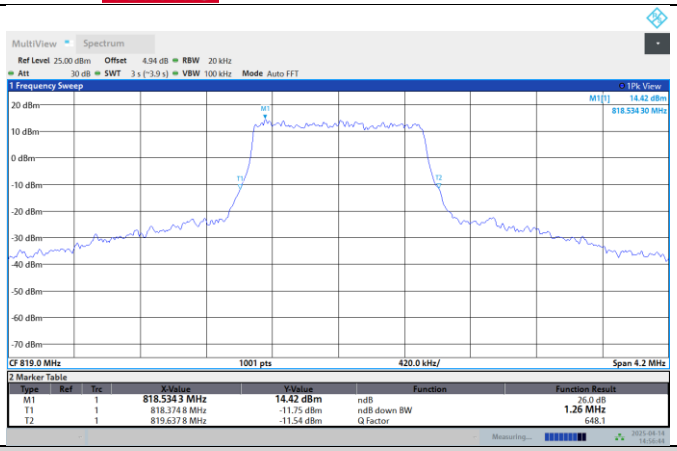
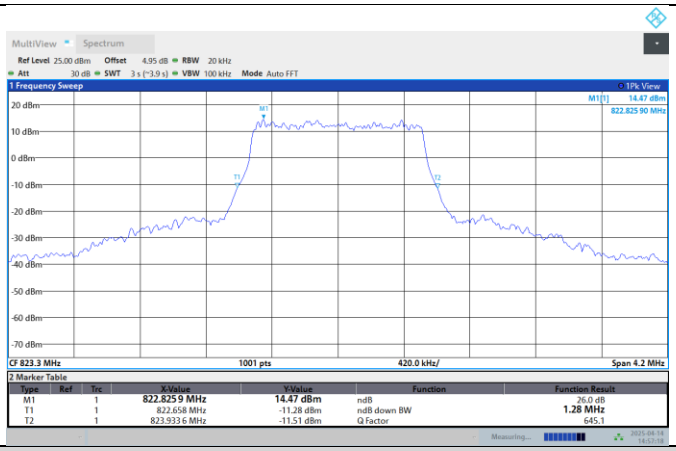
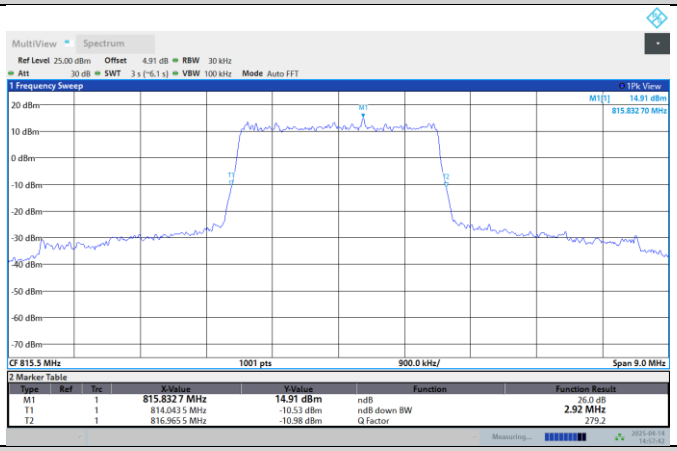


Band26-3MHz-QPSK-26705-15RB#



Band26-3MHz-QPSK-26740-15RB#0



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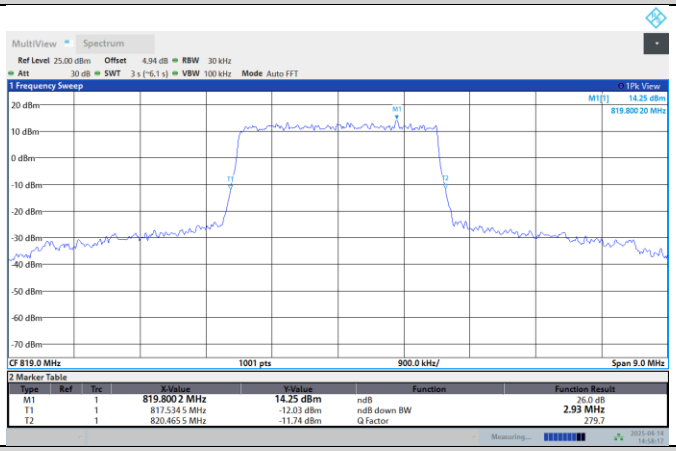

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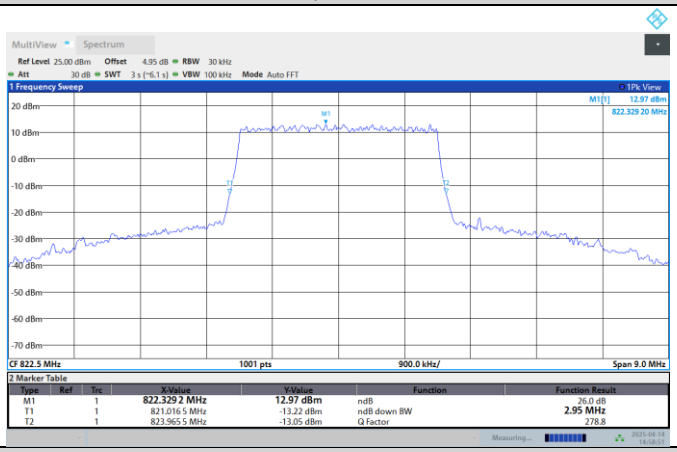

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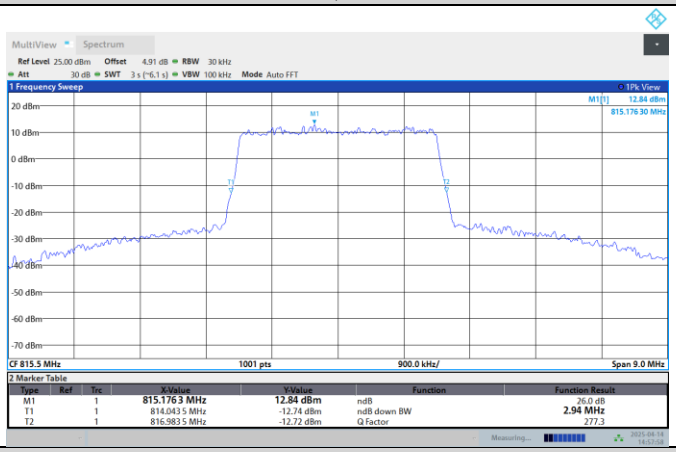

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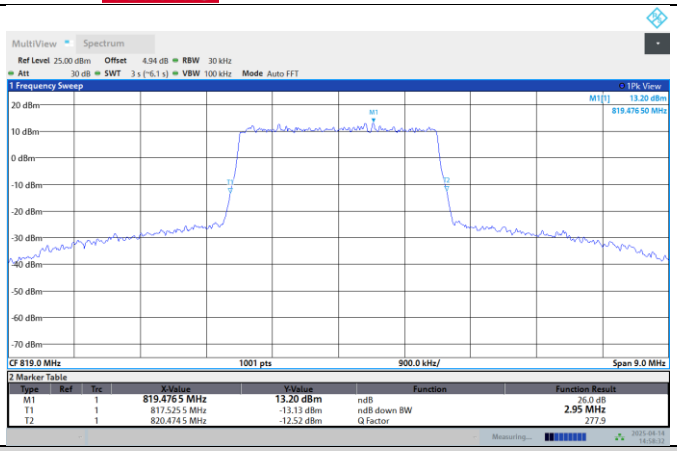
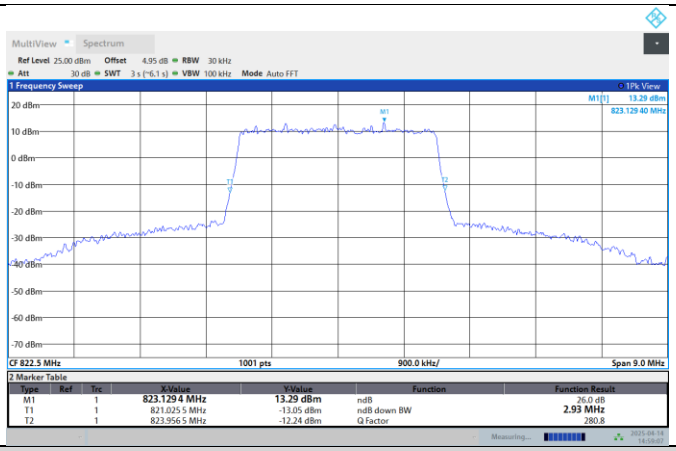
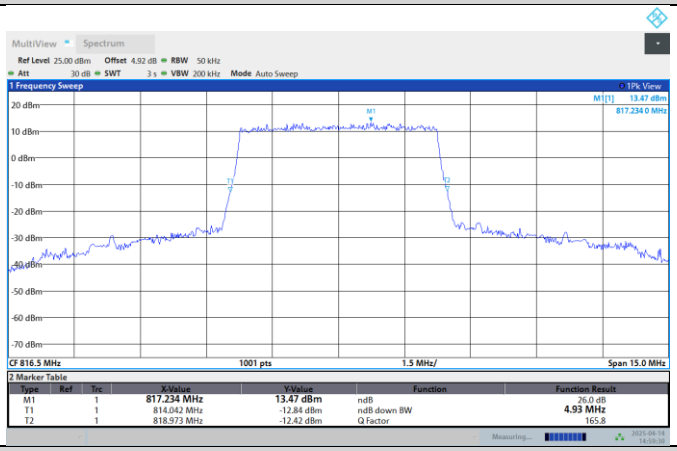


Band26-5MHz-QPSK-26715-25RB#0



Band26-5MHz-QPSK-26740-25RB#0



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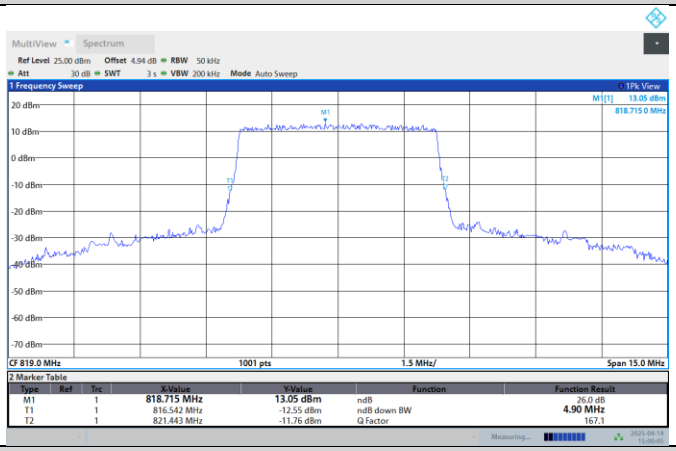

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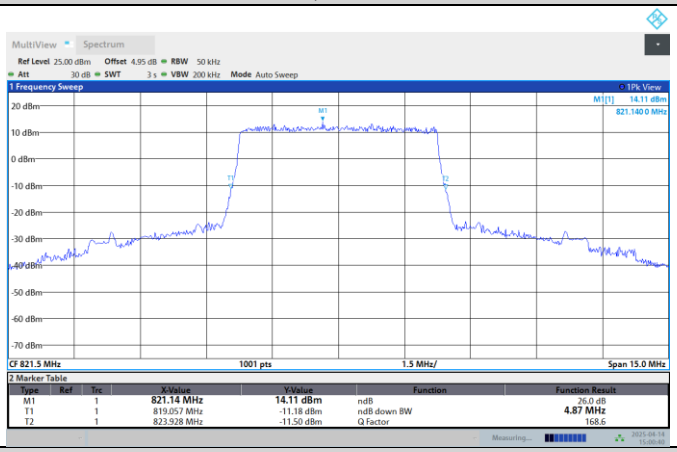
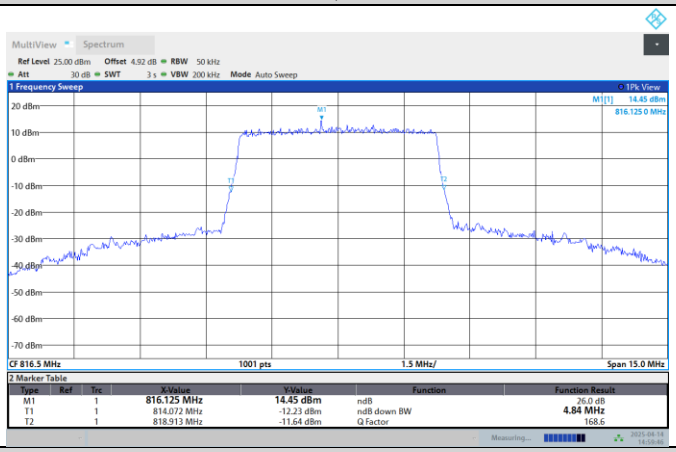
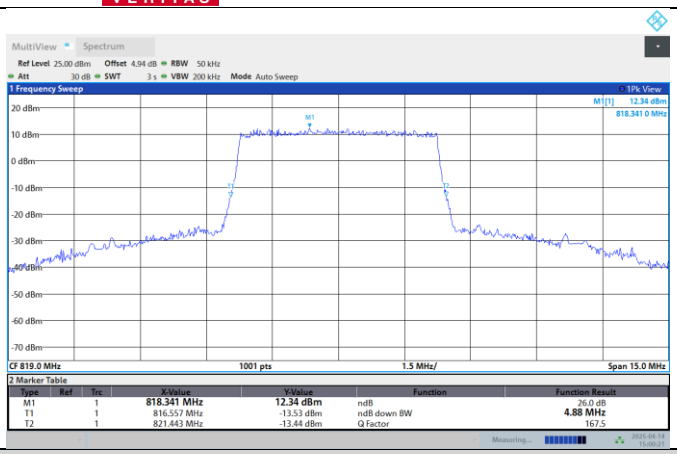


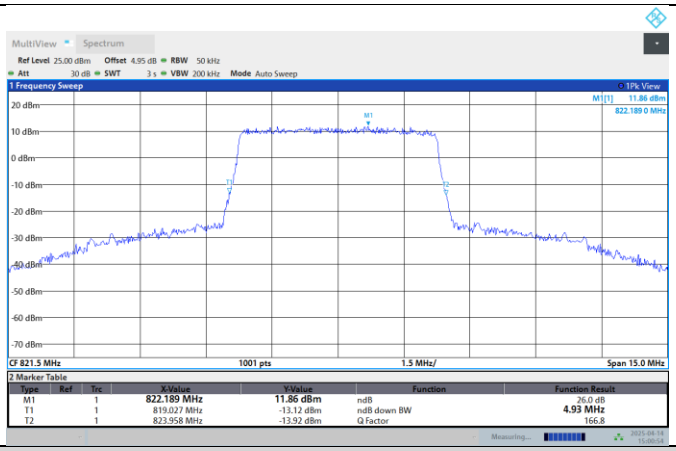
Band26-5MHz-16QAM-26740-25RB#0



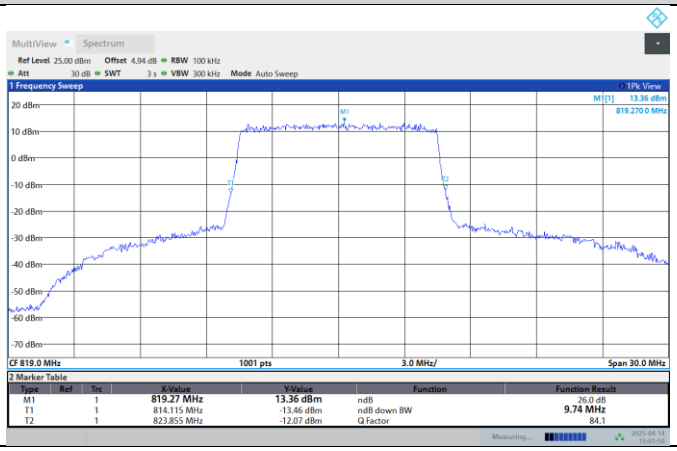
Band26-5MHz-16QAM-26765-25RB#0

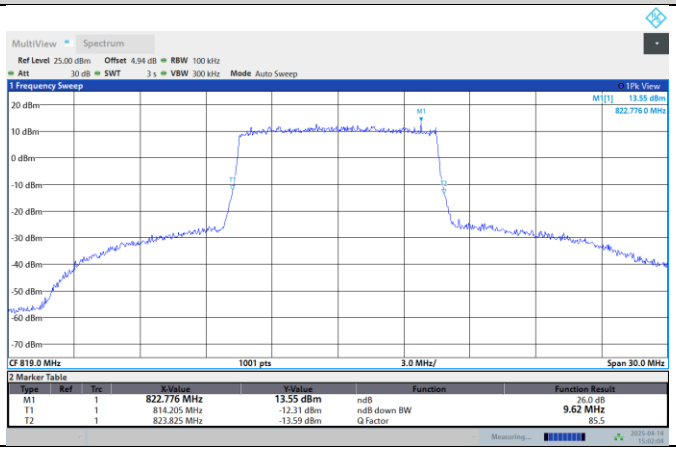


Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-50RB#0



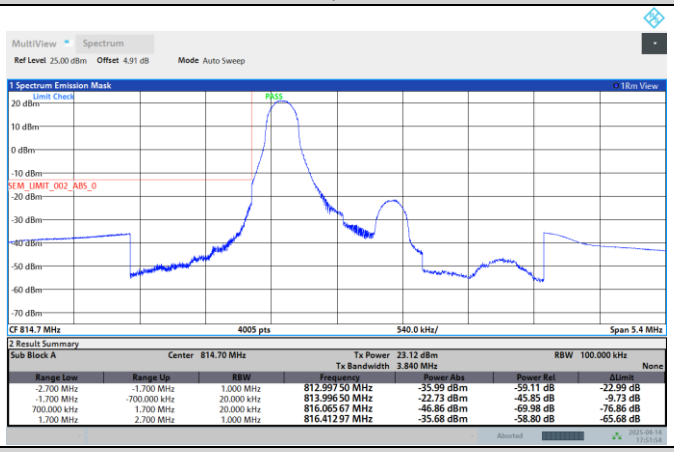
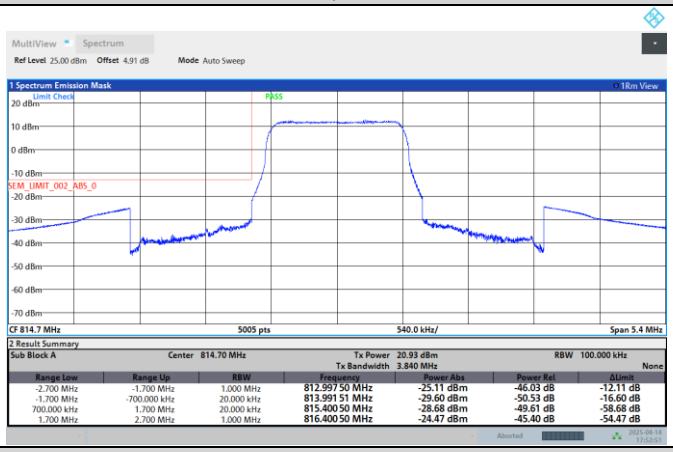
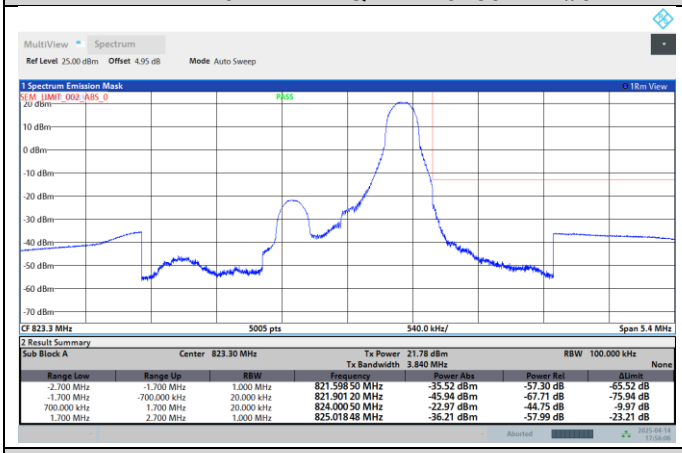
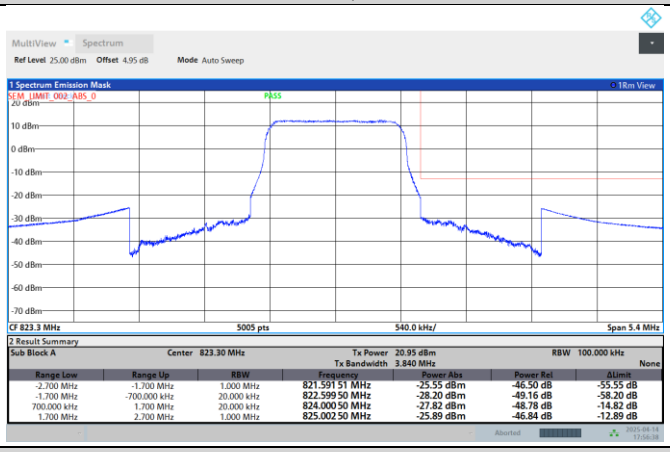
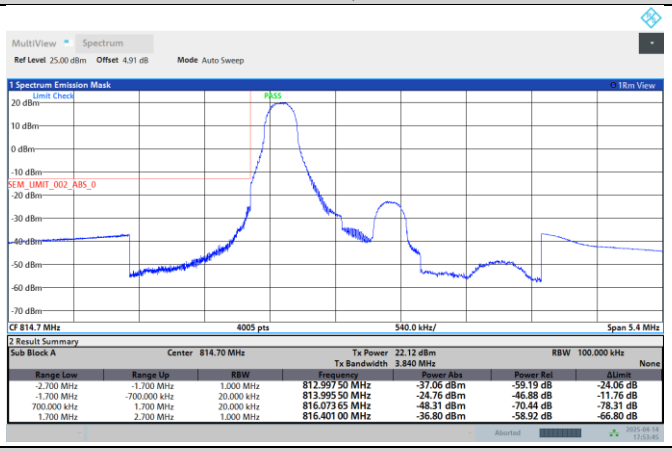
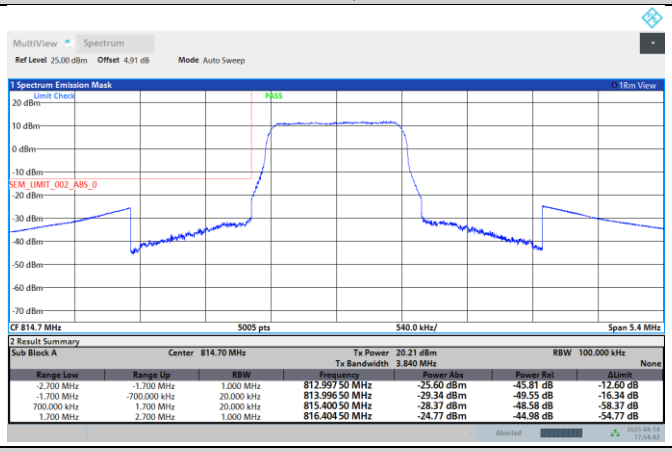


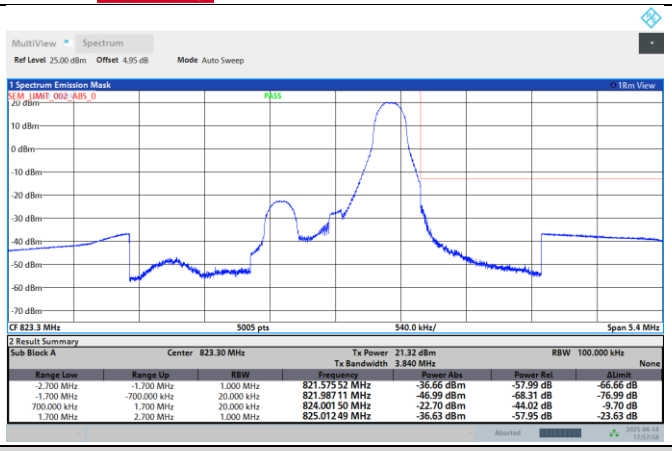
BAND EDGE

Test Result

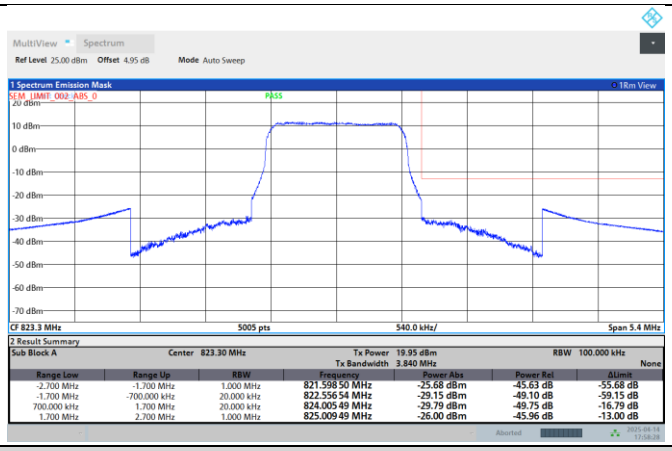
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	See Graph	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	See Graph	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	See Graph	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	See Graph	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	See Graph	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	See Graph	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	See Graph	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	See Graph	PASS
Band26	3MHz	QPSK	26705	1RB#0	See Graph	PASS
Band26	3MHz	QPSK	26705	15RB#0	See Graph	PASS
Band26	3MHz	QPSK	26775	1RB#14	See Graph	PASS
Band26	3MHz	QPSK	26775	15RB#0	See Graph	PASS
Band26	3MHz	16QAM	26705	1RB#0	See Graph	PASS
Band26	3MHz	16QAM	26705	15RB#0	See Graph	PASS
Band26	3MHz	16QAM	26775	1RB#14	See Graph	PASS
Band26	3MHz	16QAM	26775	15RB#0	See Graph	PASS
Band26	5MHz	QPSK	26715	1RB#0	See Graph	PASS
Band26	5MHz	QPSK	26715	25RB#0	See Graph	PASS
Band26	5MHz	QPSK	26765	1RB#24	See Graph	PASS
Band26	5MHz	QPSK	26765	25RB#0	See Graph	PASS
Band26	5MHz	16QAM	26715	1RB#0	See Graph	PASS
Band26	5MHz	16QAM	26715	25RB#0	See Graph	PASS
Band26	5MHz	16QAM	26765	1RB#24	See Graph	PASS
Band26	5MHz	16QAM	26765	25RB#0	See Graph	PASS
Band26	10MHz	QPSK	26740	1RB#0	See Graph	PASS
Band26	10MHz	QPSK	26740	50RB#0	See Graph	PASS
Band26	10MHz	QPSK	26740	1RB#49	See Graph	PASS
Band26	10MHz	16QAM	26740	1RB#0	See Graph	PASS
Band26	10MHz	16QAM	26740	50RB#0	See Graph	PASS
Band26	10MHz	16QAM	26740	1RB#49	See Graph	PASS

Test Graphs

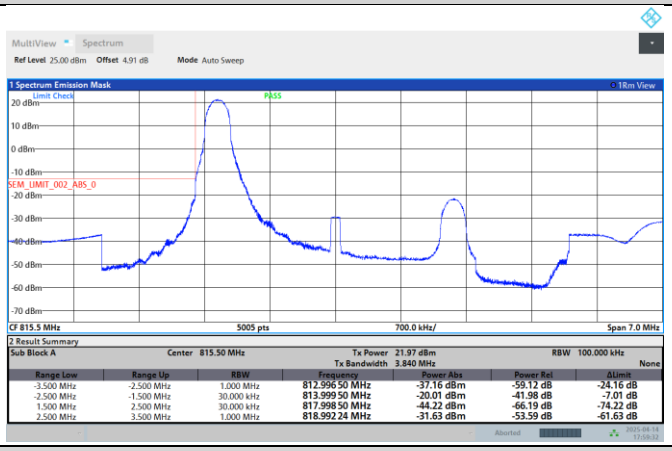
Band26-1.4MHz-QPSK-26697-1RB#0	Band26-1.4MHz-QPSK-26697-6RB#0
	
Band26-1.4MHz-QPSK-26783-1RB#5	**Band26-1.4MHz-QPSK-26783-6RB#0**
	
Band26-1.4MHz-16QAM-26697-1RB#0	**Band26-1.4MHz-16QAM-26697-6RB#0**
	
Band26-1.4MHz-16QAM-26783-1RB#5	**Band26-1.4MHz-16QAM-26783-6RB#0**



Band26-3MHz-QPSK-26705-1RB#0



Band26-3MHz-QPSK-26705-15RB#0



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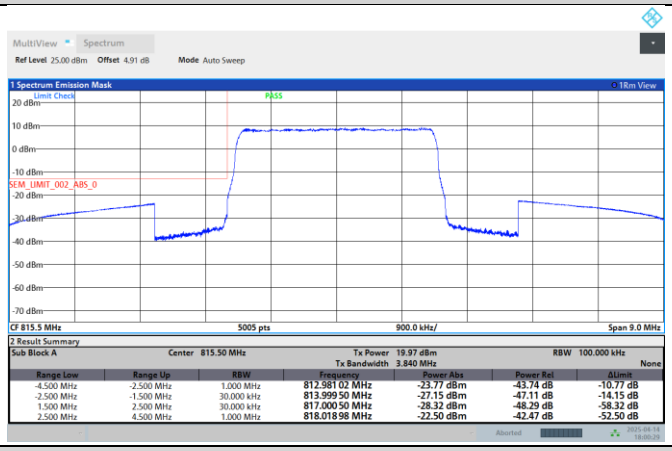
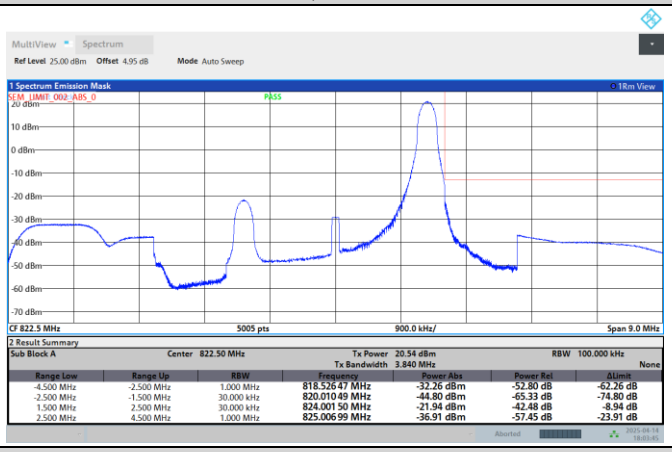
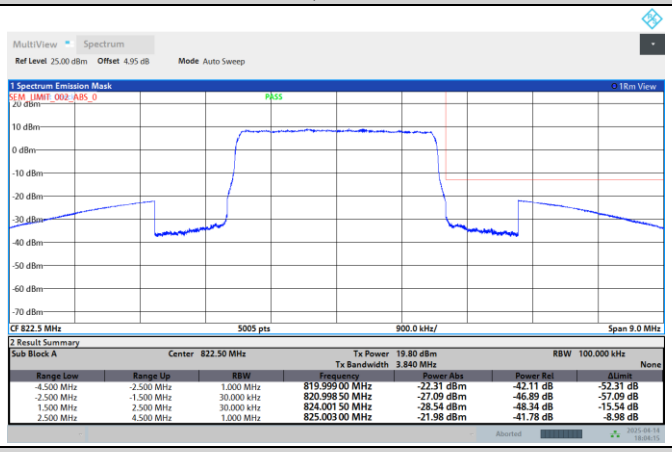


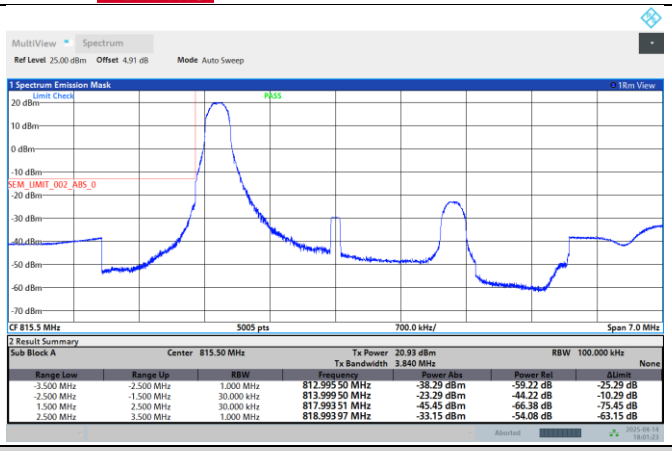
Band26-3MHz-QPSK-26775-15RB#0



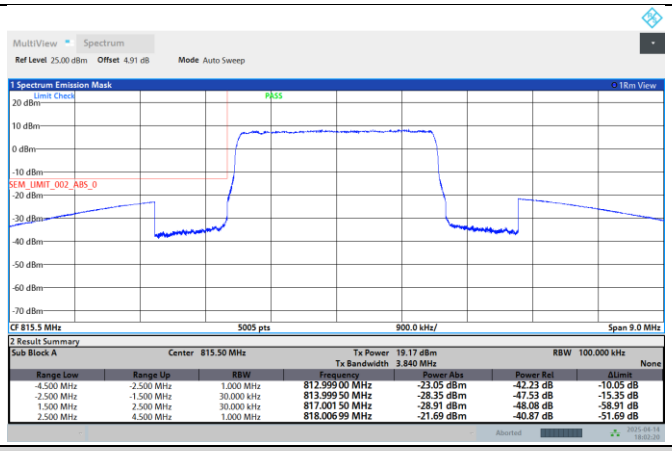
Band26-3MHz-16QAM-26705-1RB#0



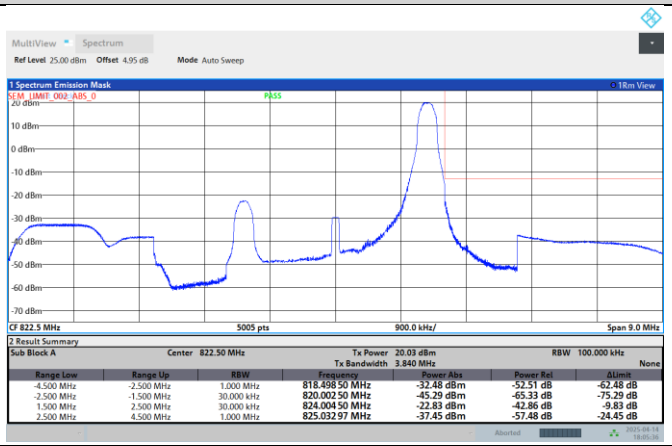
Band26-3MHz-16QAM-26705-15RB#0



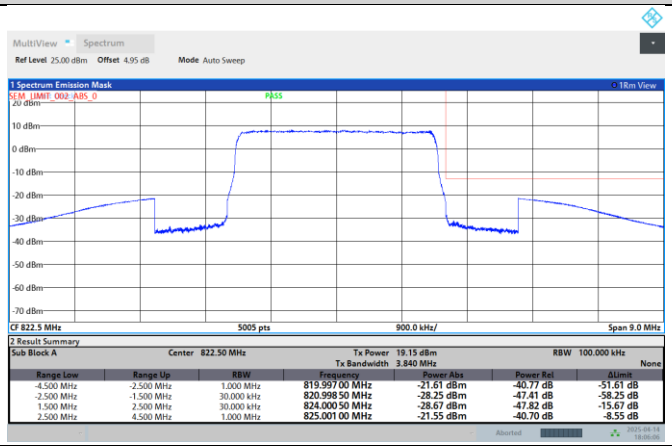
Band26-3MHz-16QAM-26775-1RB#14



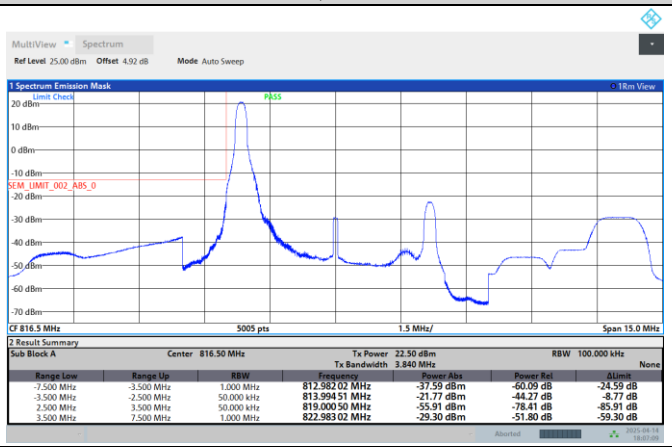
Band26-3MHz-16QAM-26775-15RB#0



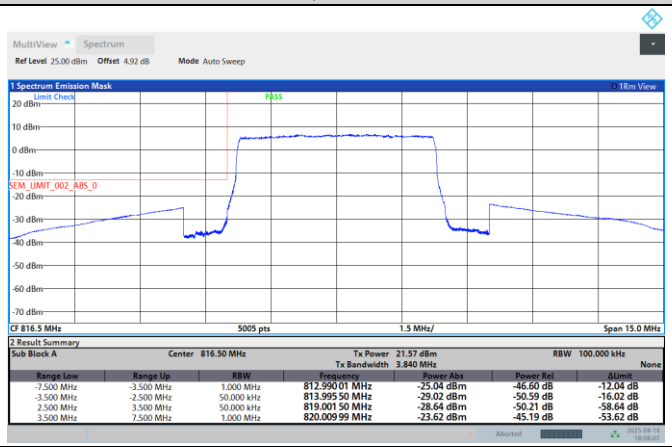
Band26-5MHz-QPSK-26715-1RB#0



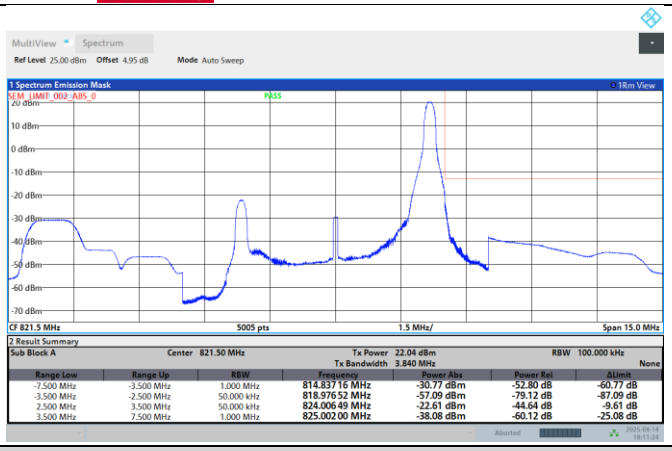
Band26-5MHz-QPSK-26715-25RB#0



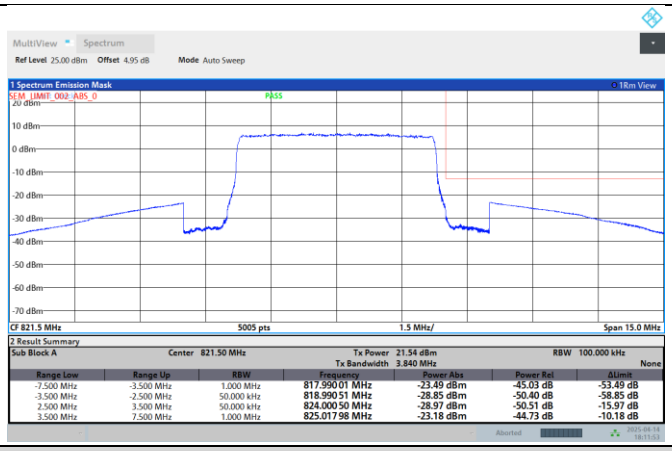
Band26-5MHz-QPSK-26765-1RB#24



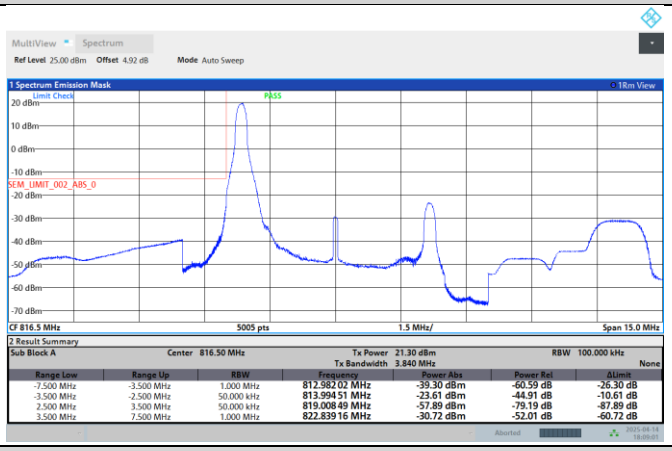
Band26-5MHz-QPSK-26765-25RB#0



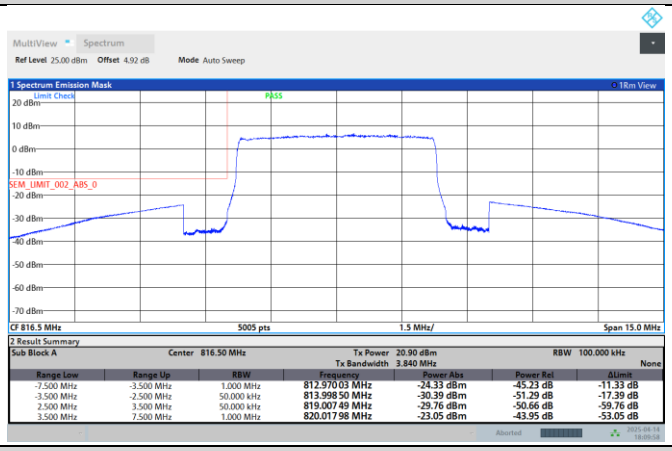
Band26-5MHz-16QAM-26715-1RB#0



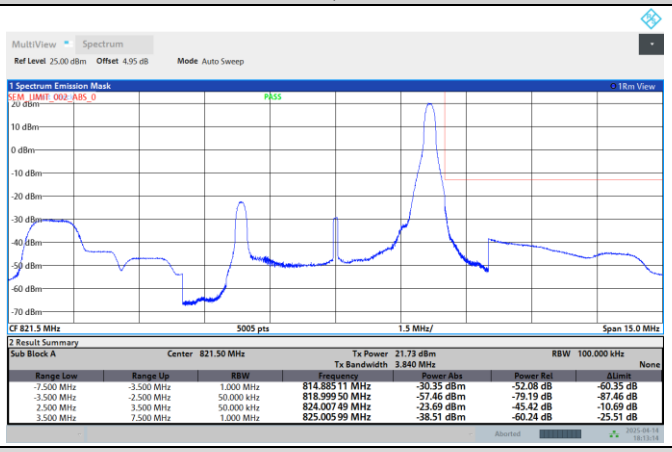
Band26-5MHz-16QAM-26715-25RB#0



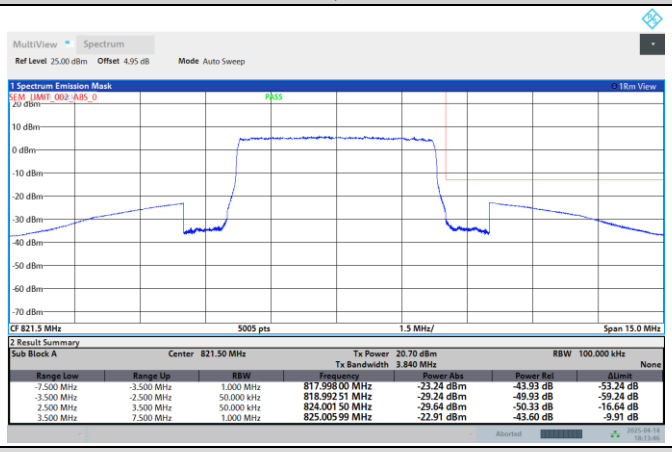
Band26-5MHz-16QAM-26765-1RB#24



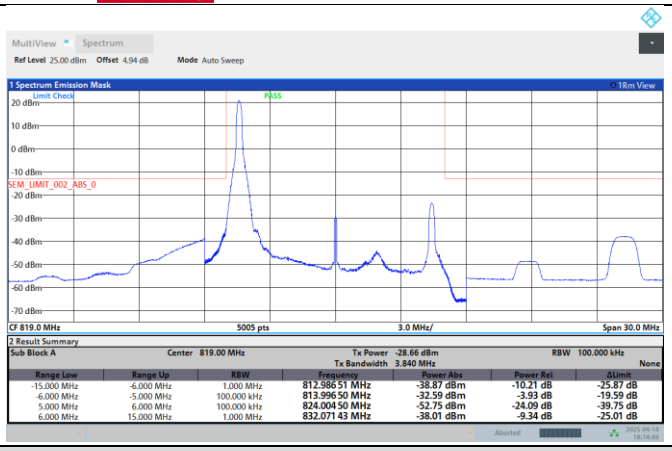
Band26-5MHz-16QAM-26765-25RB#0



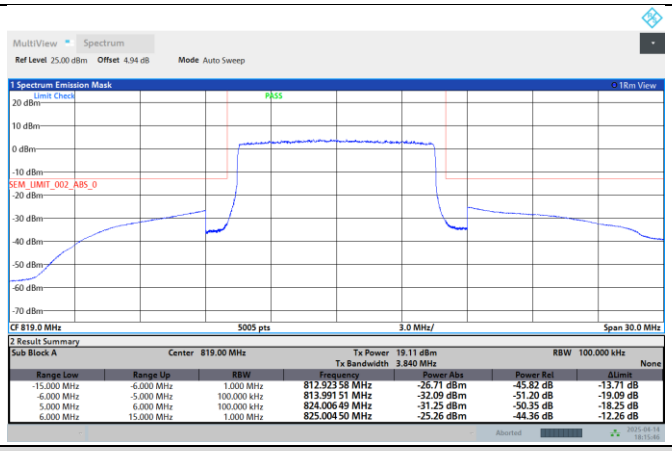
Band26-10MHz-QPSK-26740-1RB#0



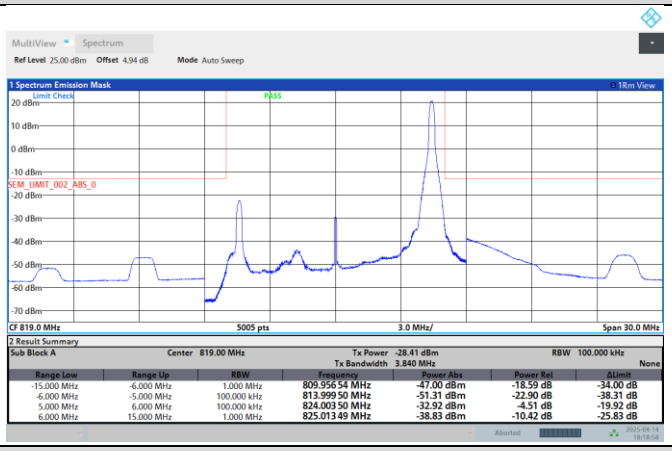
Band26-10MHz-QPSK-26740-50RB#0



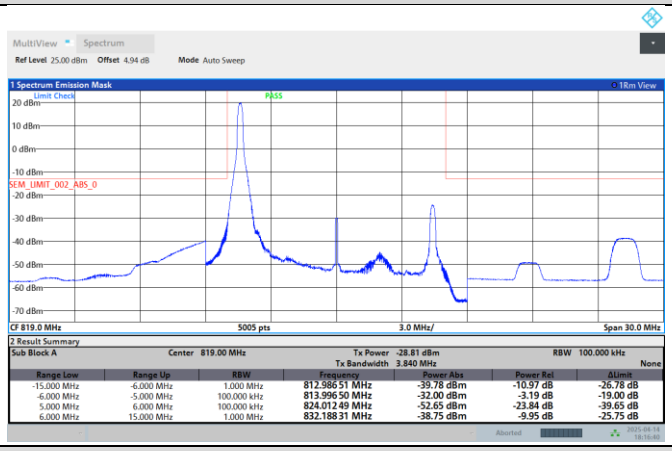
Band26-10MHz-QPSK-26740-1RB#49



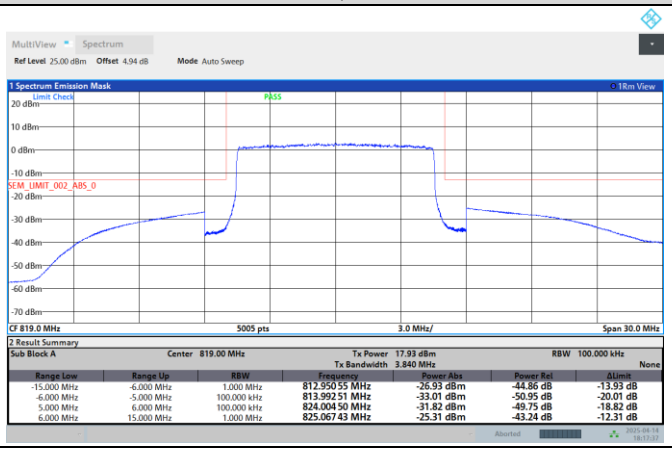
Band26-10MHz-16QAM-26740-1RB#0

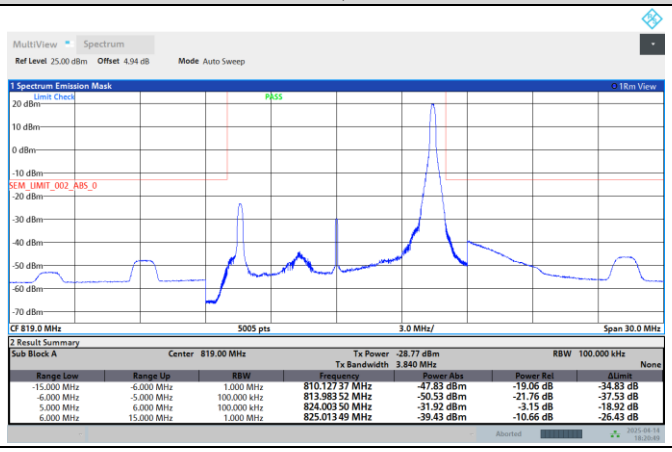


Band26-10MHz-16QAM-26740-50RB#0



Band26-10MHz-16QAM-26740-1RB#49





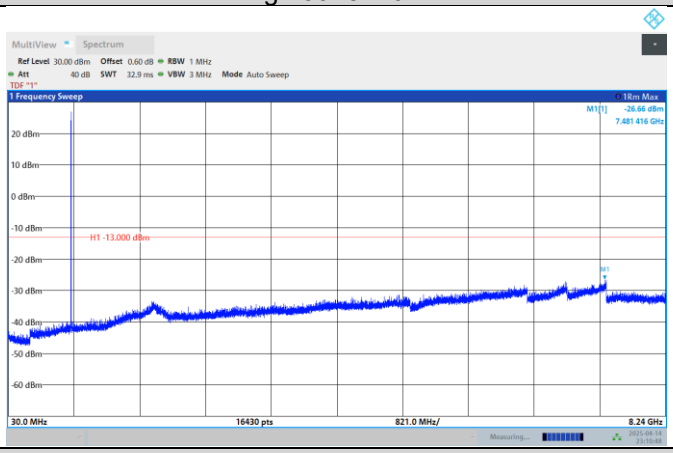
CONDUCTED SPURIOUS EMISSION

Test Result

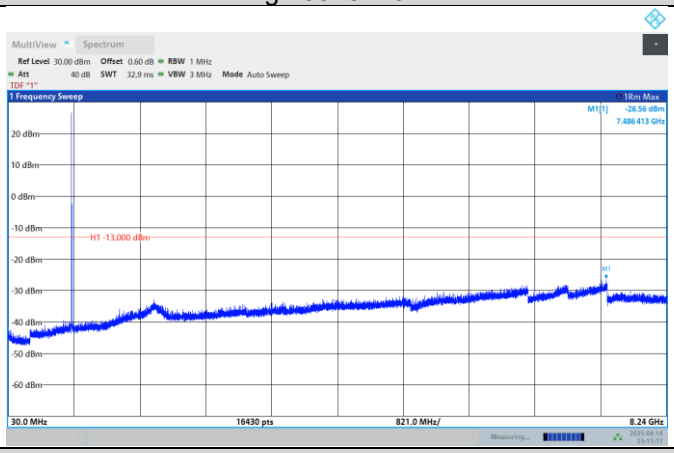
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range:30~8240MHz	See Graph	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range:30~8240MHz	See Graph	PASS

Test Graphs

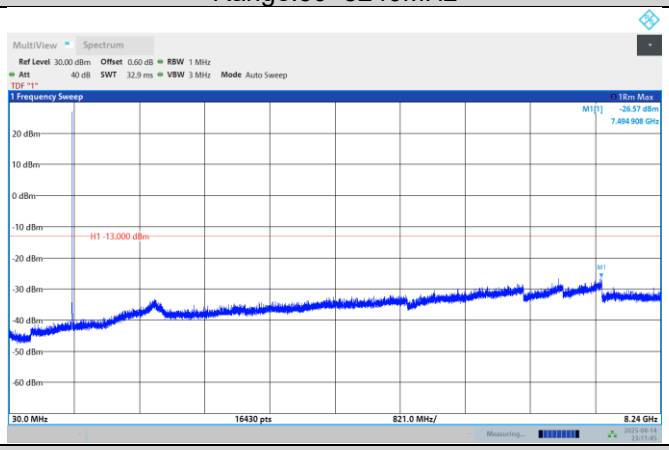
Band26-1.4MHz-QPSK-26697-1RB#0-Range:30~8240MHz



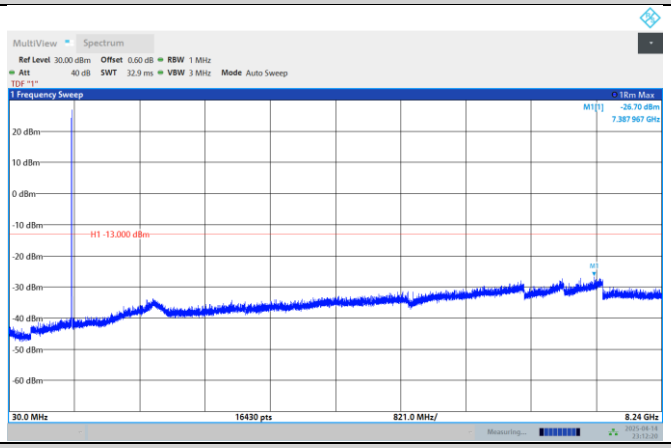
Band26-1.4MHz-QPSK-26740-1RB#0-Range:30~8240MHz



Band26-1.4MHz-QPSK-26783-1RB#0-Range:30~8240MHz

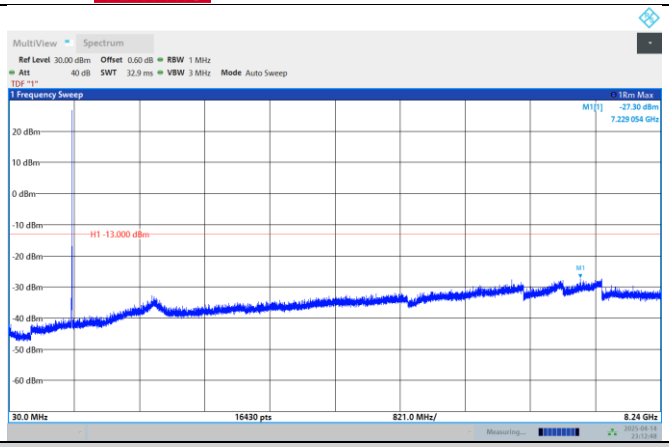


Band26-3MHz-QPSK-26705-1RB#0-Range:30~8240MHz

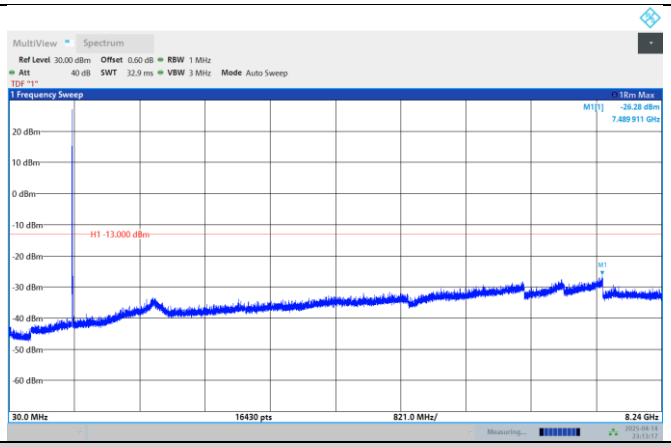


Band26-3MHz-QPSK-26740-1RB#0-Range:30~8240MHz

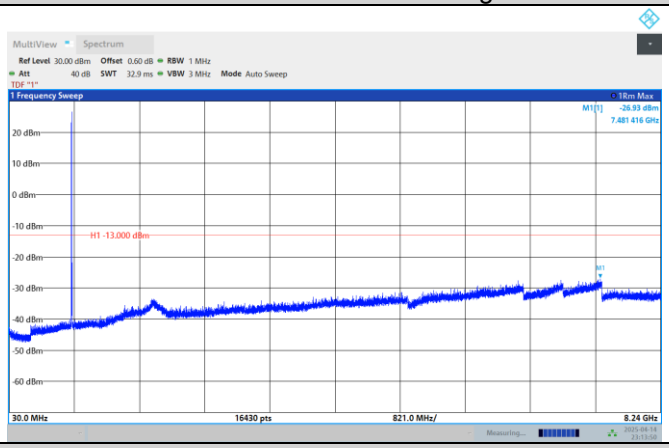
Band26-3MHz-QPSK-26775-1RB#0-Range:30~8240MHz



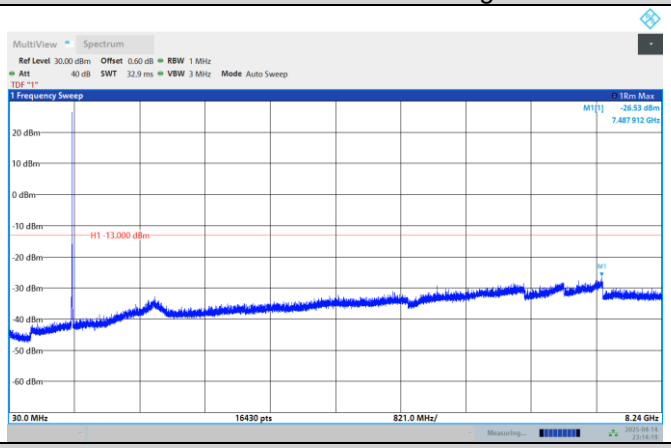
Band26-5MHz-QPSK-26715-1RB#0-Range:30~8240MHz



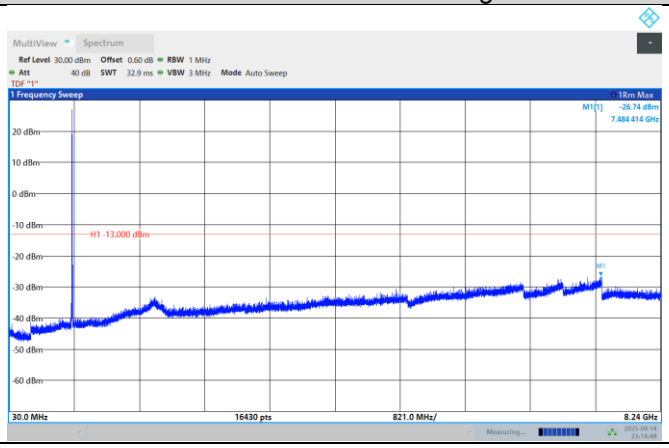
Band26-5MHz-QPSK-26740-1RB#0-Range:30~8240MHz

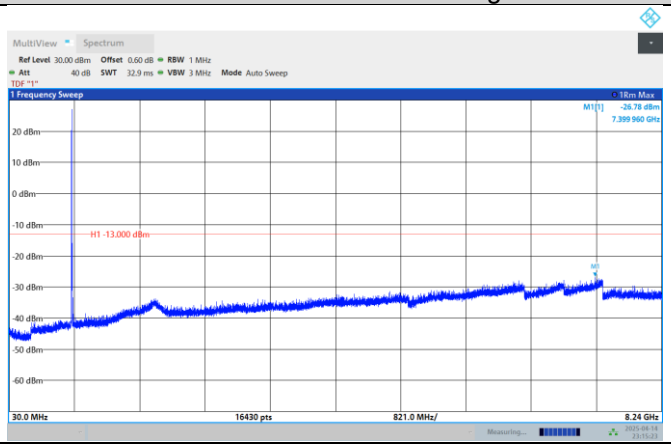


Band26-5MHz-QPSK-26765-1RB#0-Range:30~8240MHz



Band26-10MHz-QPSK-26740-1RB#0-Range:30~8240MHz





FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
B26	10MHz	QPSK	26740	50RB#0	LV	NT	10.40	0.0127	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	NT	-17.10	-0.0209	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	HV	NT	-23.50	-0.0287	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
B26	10MHz	QPSK	26740	50RB#0	NV	-30	14.60	0.0178	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	-20	-11.10	-0.0136	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	-10	-18.20	-0.0222	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	0	-16.30	-0.0199	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	10	-1.00	-0.0012	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	20	-10.00	-0.0122	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	30	-4.80	-0.0059	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	40	12.60	0.0154	±2.5	PASS
B26	10MHz	QPSK	26740	50RB#0	NV	50	8.70	0.0106	±2.5	PASS

MAX Deviation calculation

Frequency Stability	Frequency (MHz)	Limit Line(MHz)	Result
fL-|MAX(△f)|	814.527477	≥814	PASS
fH+|MAX(△f)|	823.47252	≤824	

Note： 1. |MAX(△f)| = Max Deviation
2. fL = Occ low channel fl(-13dBm/MHz)
3. fH = Occ High channel fH(-13dBm/MHz)
4. |MAX(△f)| = 23.50Hz.

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