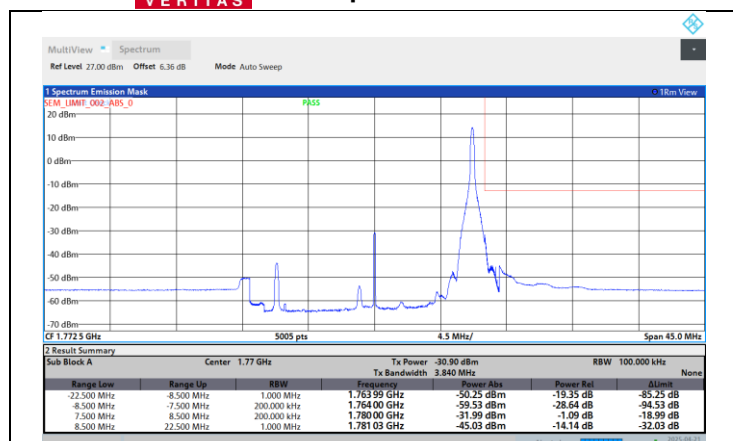
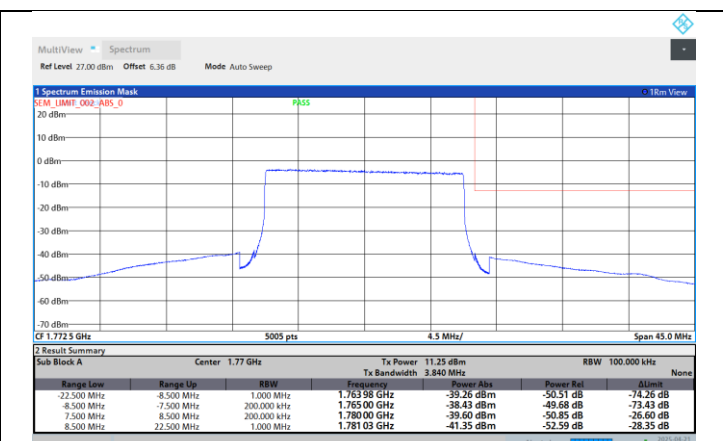
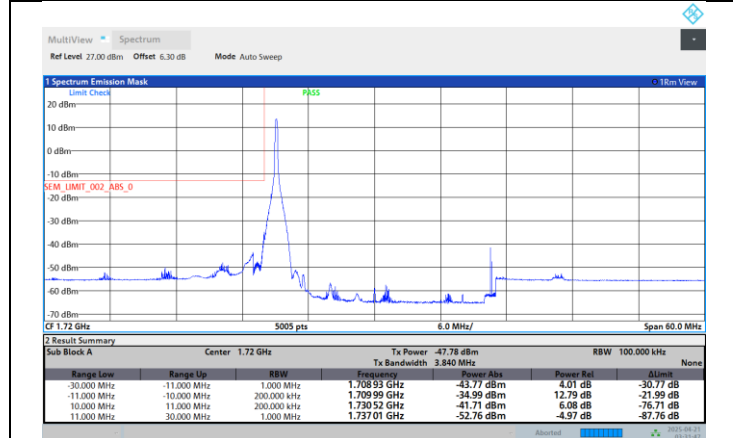




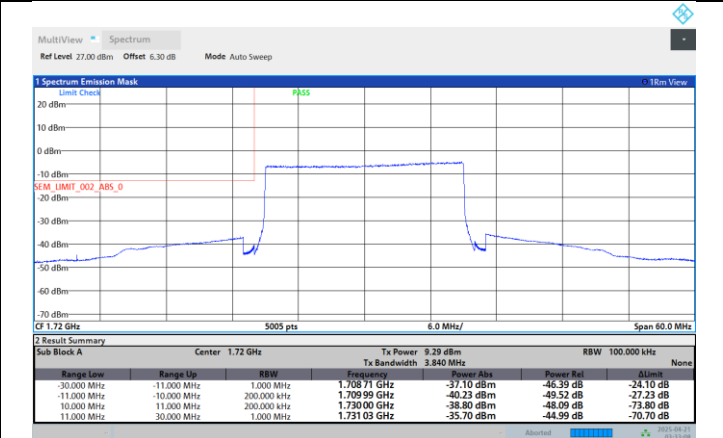
Band66-20MHz-QPSK-1720-1RB#0



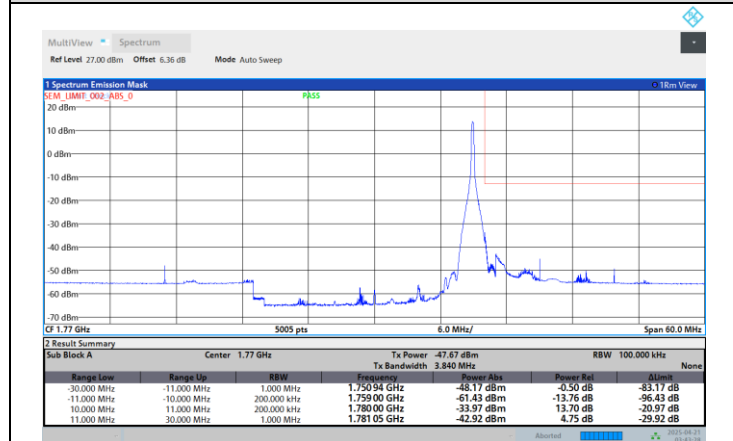
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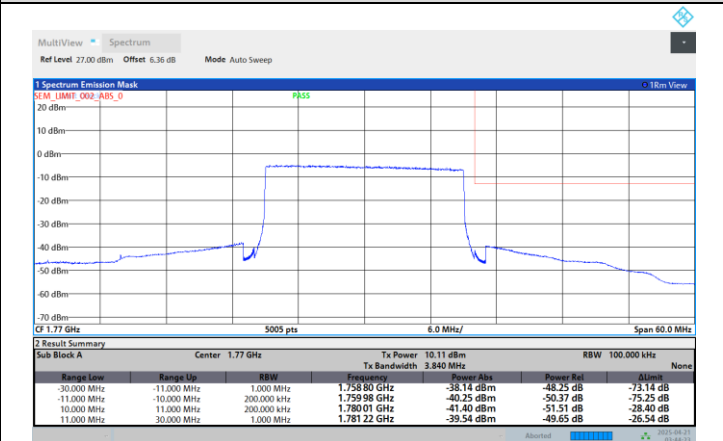
Band66-20MHz-QPSK-1770-1RB#99



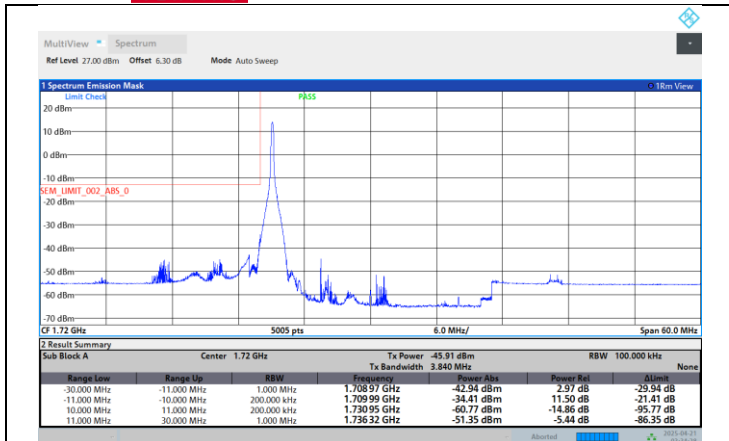
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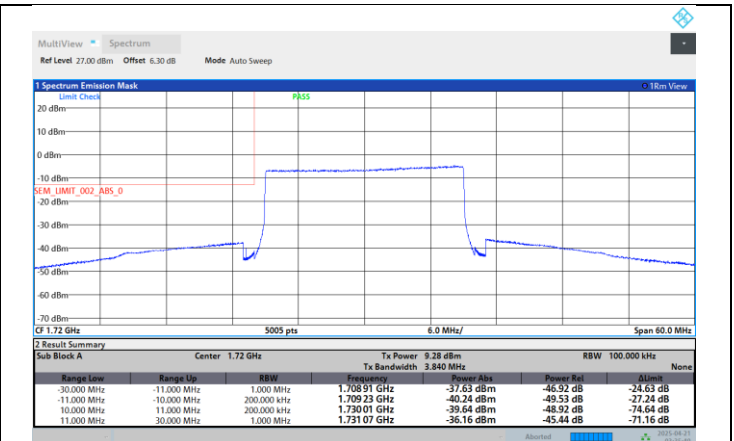
Band66-20MHz-16QAM-1720-1RB#0



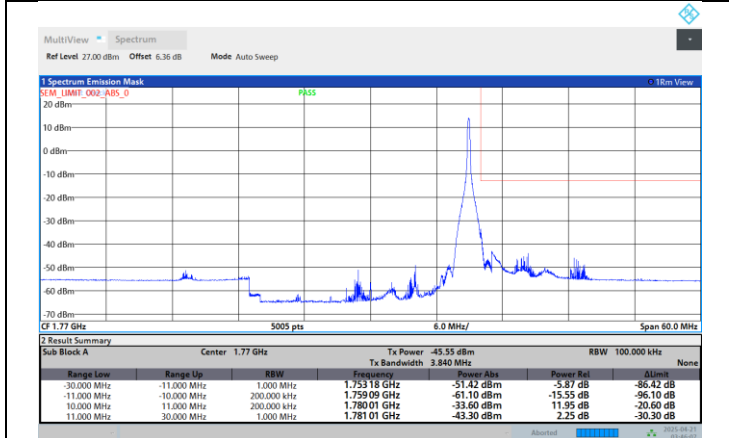
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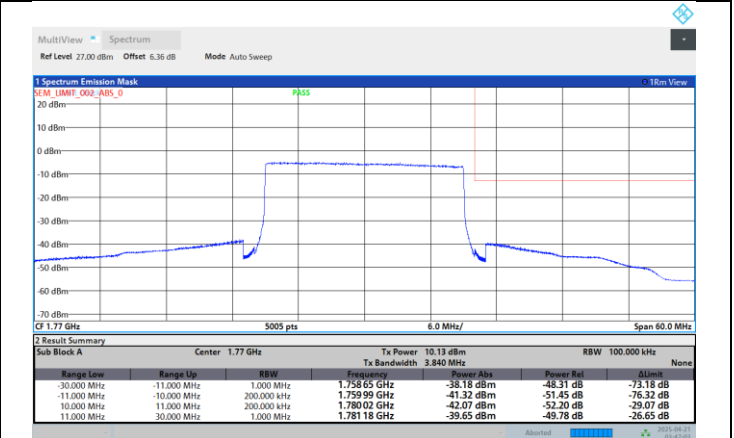
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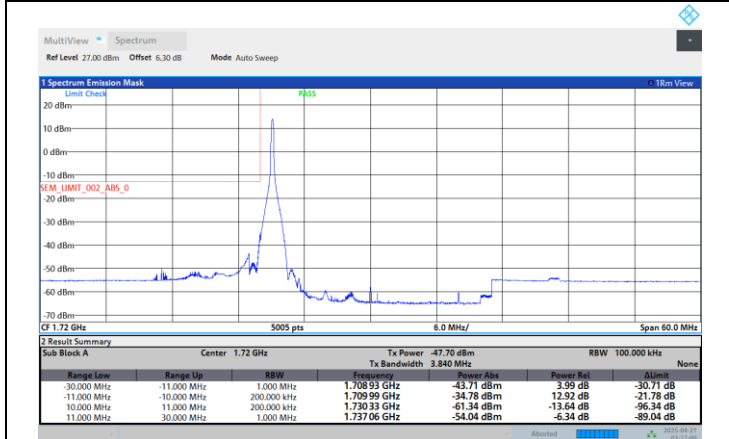
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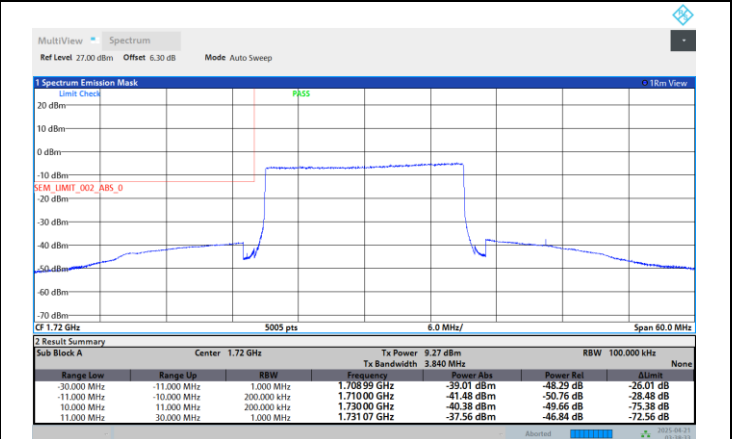
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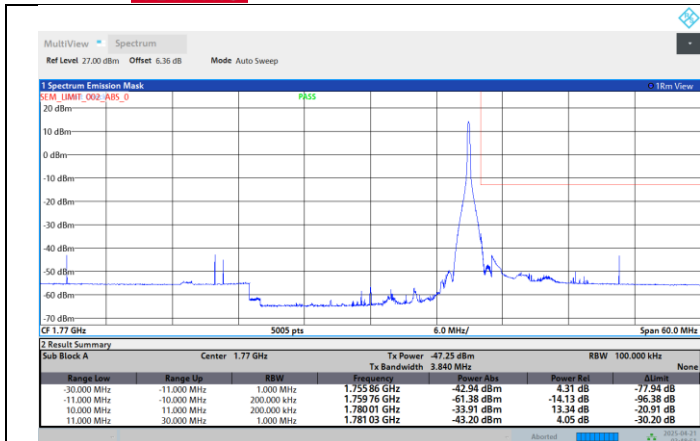
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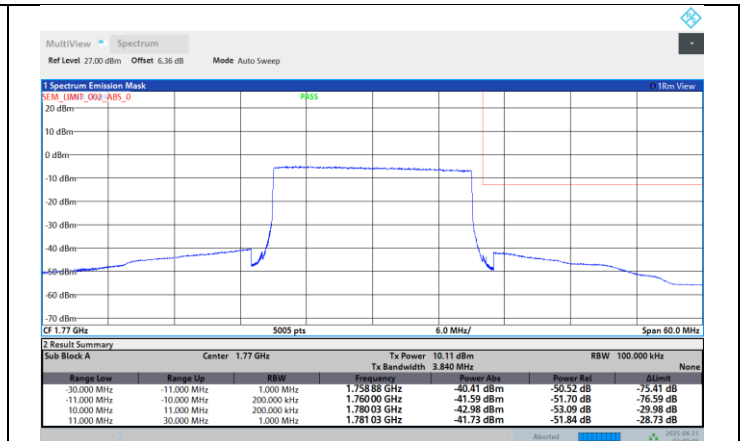
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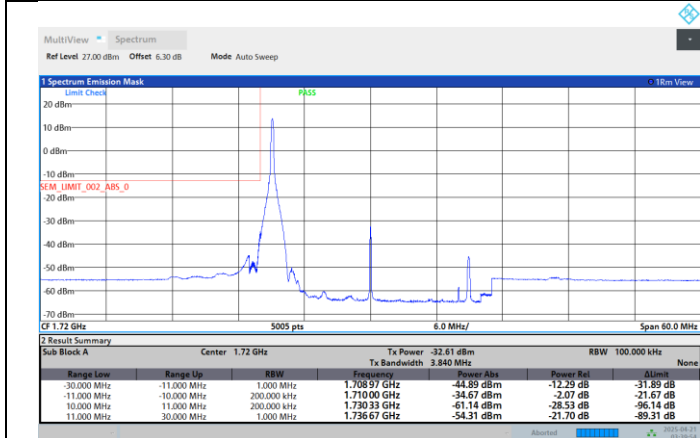
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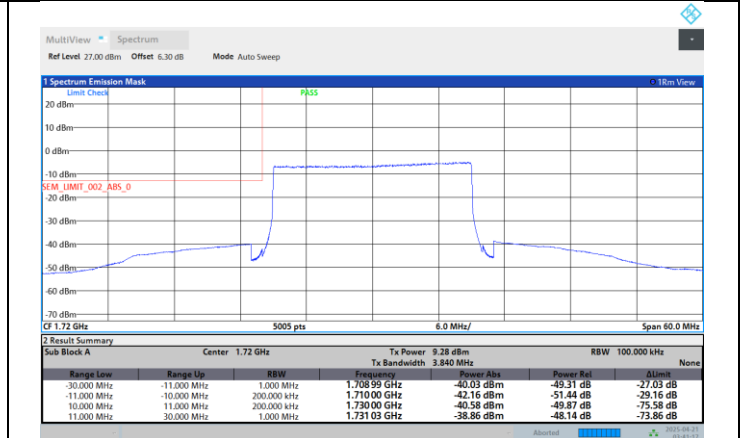
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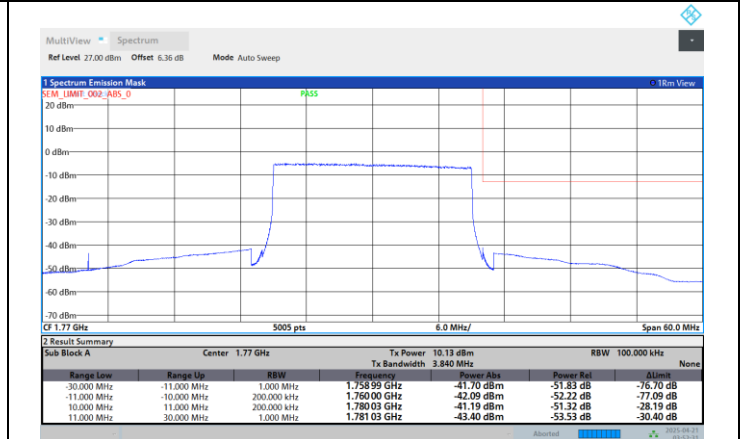
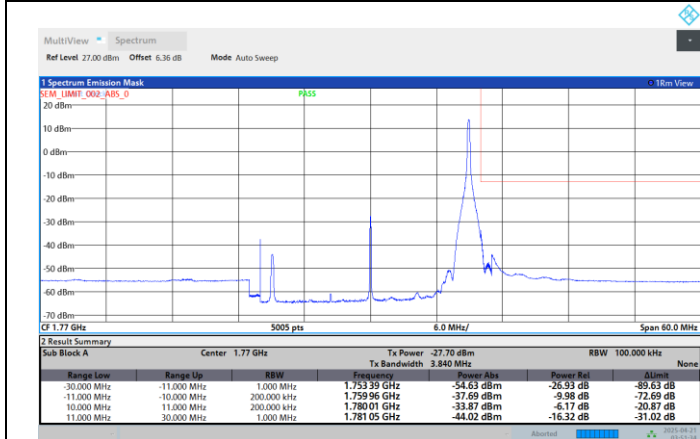
Band66-20MHz-256QAM-1720-100RB#0



Band66-20MHz-16QAM-1770-1RB#99



Band66-20MHz-16QAM-1770-100RB#0





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CONDUCTED SPURIOUS EMISSION

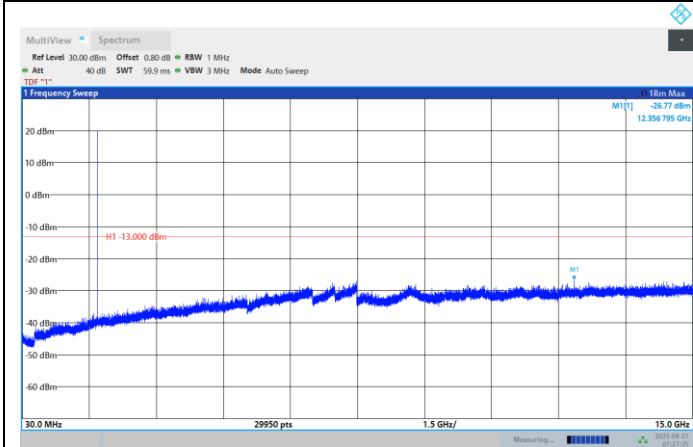
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	1710.7	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	1.4MHz	QPSK	1710.7	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	1.4MHz	QPSK	1745	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	1.4MHz	QPSK	1745	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	1.4MHz	QPSK	1779.3	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	1.4MHz	QPSK	1779.3	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	3MHz	QPSK	1711.5	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	3MHz	QPSK	1711.5	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	3MHz	QPSK	1745	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	3MHz	QPSK	1745	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	3MHz	QPSK	1778.5	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	3MHz	QPSK	1778.5	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	5MHz	QPSK	1712.5	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	5MHz	QPSK	1712.5	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	5MHz	QPSK	1745	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	5MHz	QPSK	1745	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	5MHz	QPSK	1777.5	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	5MHz	QPSK	1777.5	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	10MHz	QPSK	1715	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	10MHz	QPSK	1715	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	10MHz	QPSK	1745	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	10MHz	QPSK	1745	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	10MHz	QPSK	1775	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	10MHz	QPSK	1775	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	15MHz	QPSK	1717.5	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	15MHz	QPSK	1717.5	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	15MHz	QPSK	1745	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	15MHz	QPSK	1745	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	15MHz	QPSK	1772.5	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	15MHz	QPSK	1772.5	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	20MHz	QPSK	1720	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	20MHz	QPSK	1720	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	20MHz	QPSK	1745	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	20MHz	QPSK	1745	1RB#0	Range:15000~17800MHz	See Graph	PASS
Band66	20MHz	QPSK	1770	1RB#0	Range:30~15000MHz	See Graph	PASS
Band66	20MHz	QPSK	1770	1RB#0	Range:15000~17800MHz	See Graph	PASS

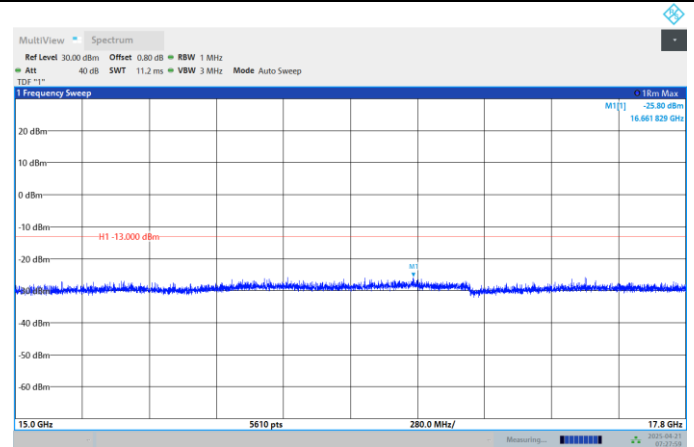


Test Graphs

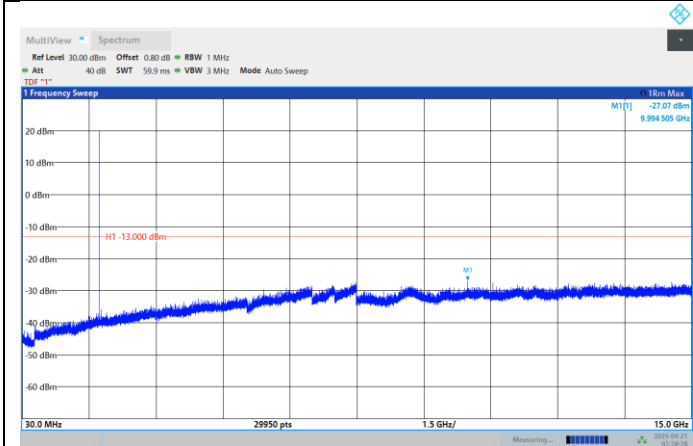
Band66-1.4MHz-QPSK-1710.7-1RB#0-
Range:30~15000MHz



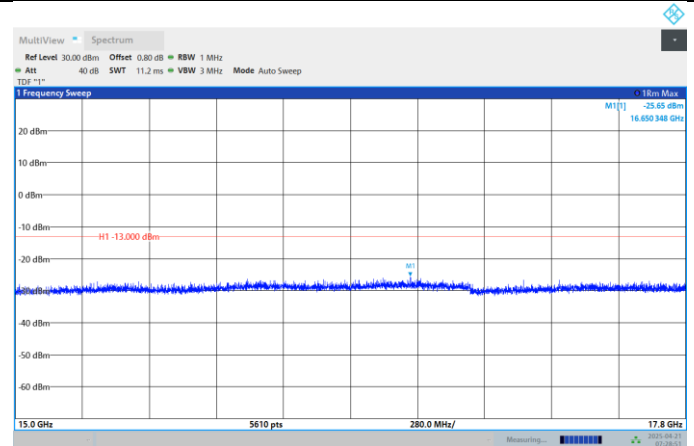
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Range:15000MHz~17800MHz



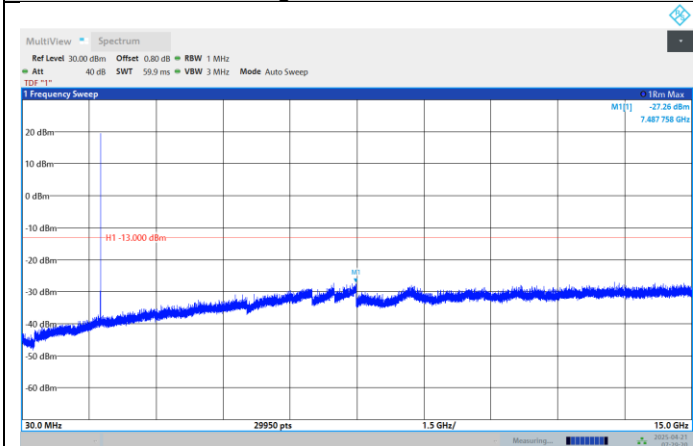
Band66-1.4MHz-QPSK-1745-1RB#0-
Range:30~15000MHz



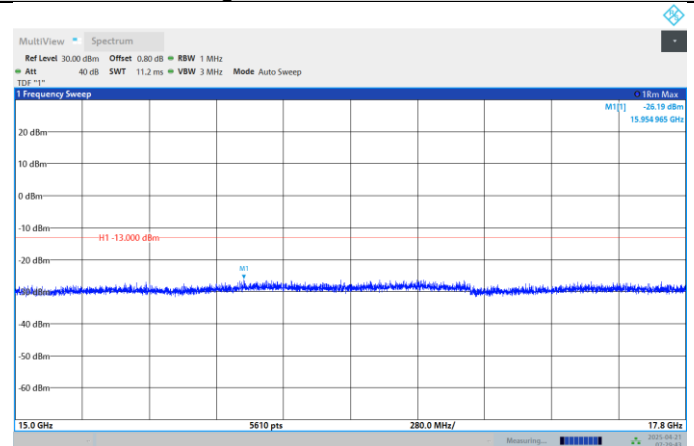
Band66-1.4MHz-QPSK-1745-1RB#0-
Range:15000MHz~17800MHz



Band66-1.4MHz-QPSK-1779.3-1RB#0-
Range:30~15000MHz

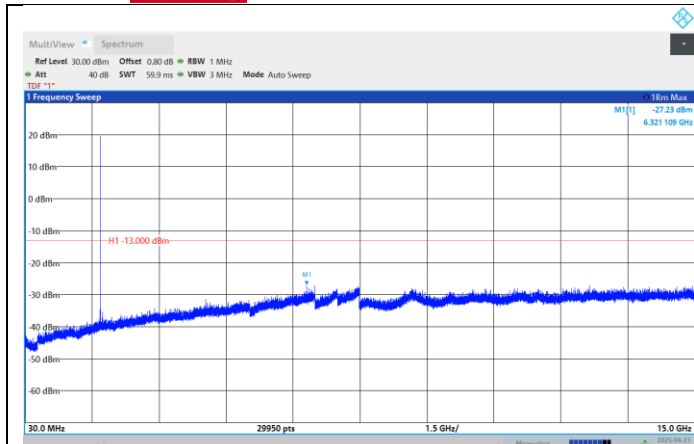


Band66-1.4MHz-QPSK-1779.3-1RB#0-
Range:15000MHz~17800MHz

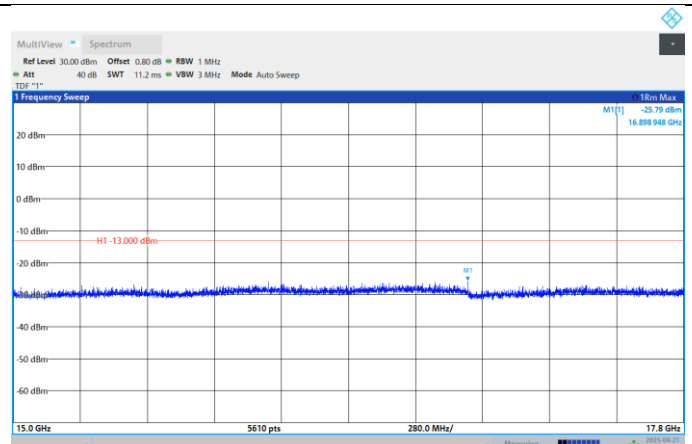


Band66-3MHz-QPSK-1711.5-1RB#0-
Range:30~15000MHz

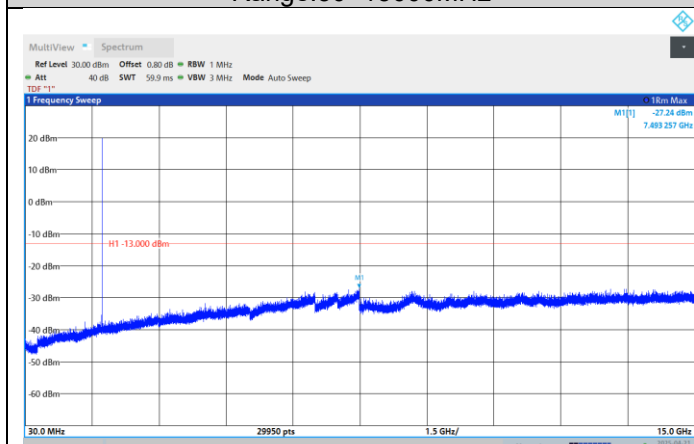
Band66-3MHz-QPSK-1711.5-1RB#0-
Range:15000MHz~17800MHz



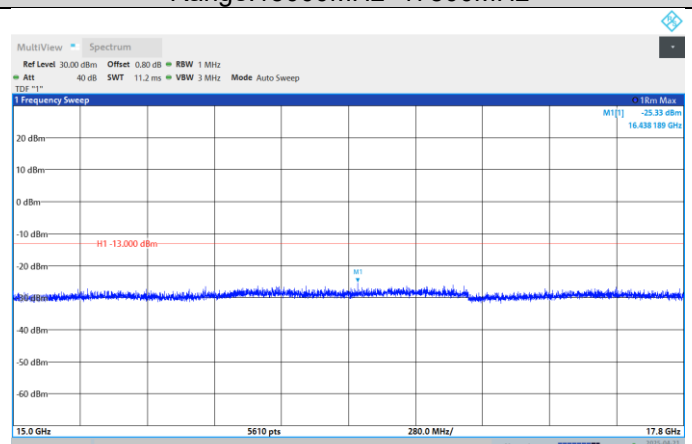
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Range:30~15000MHz



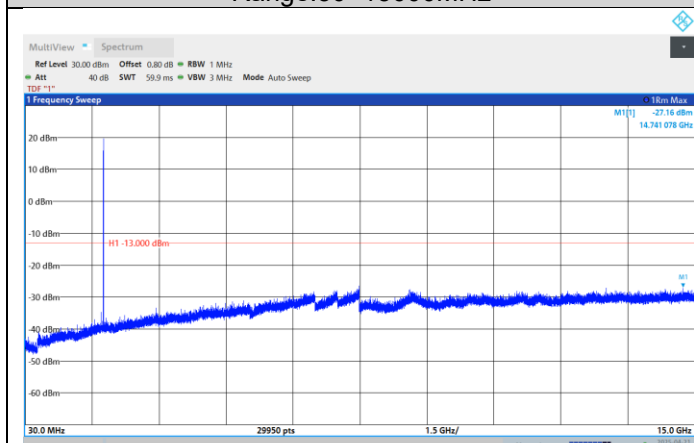
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Range:15000MHz~17800MHz



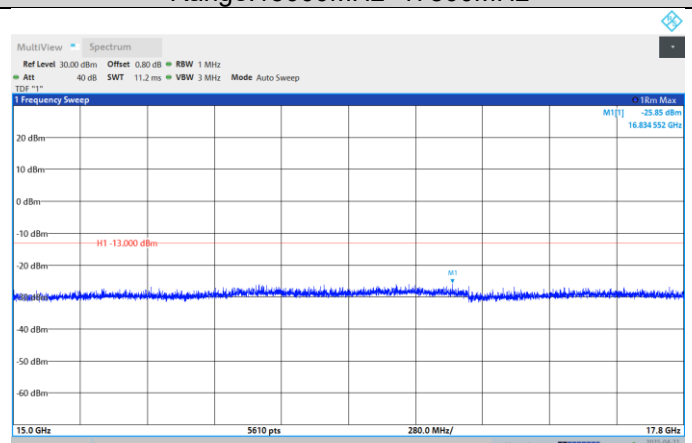
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Range:30~15000MHz



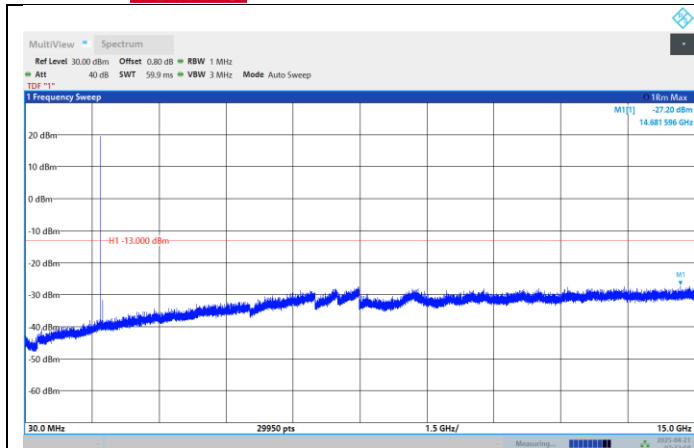
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Range:15000MHz~17800MHz



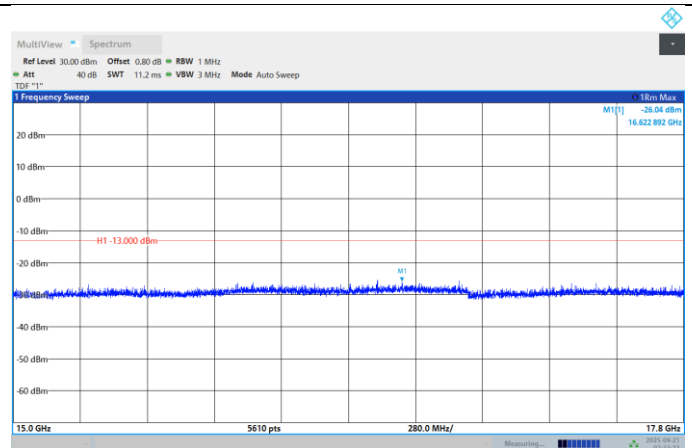
Band66-5MHz-QPSK-1712.5-1RB#0-
Range:30~15000MHz



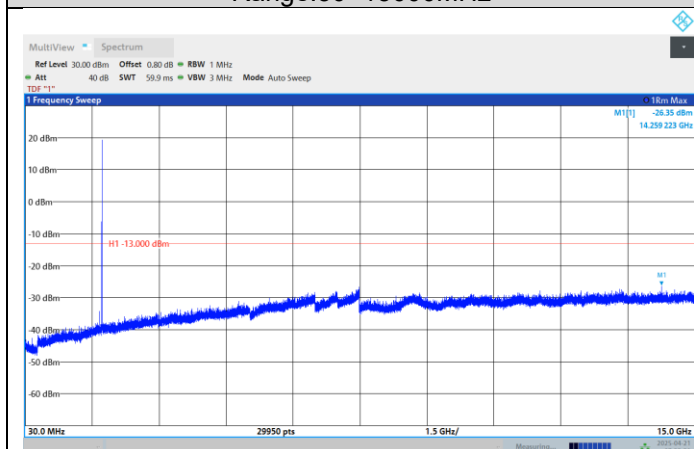
Band66-5MHz-QPSK-1712.5-1RB#0-
Range:15000MHz~17800MHz



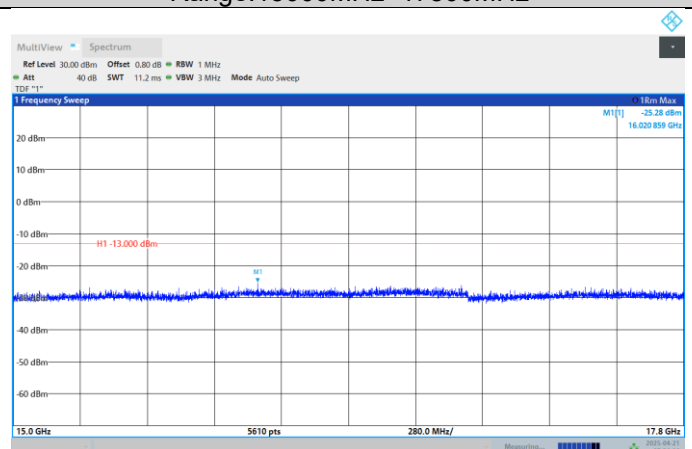
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Range:30~15000MHz



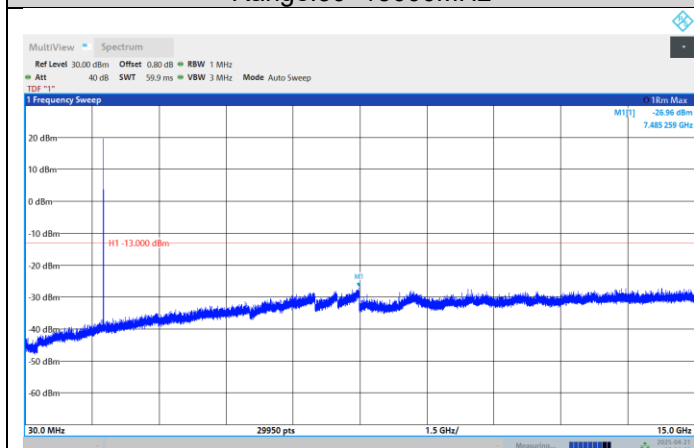
Band66-5MHz-QPSK-1745-1RB#0-
Range:15000MHz~17800MHz



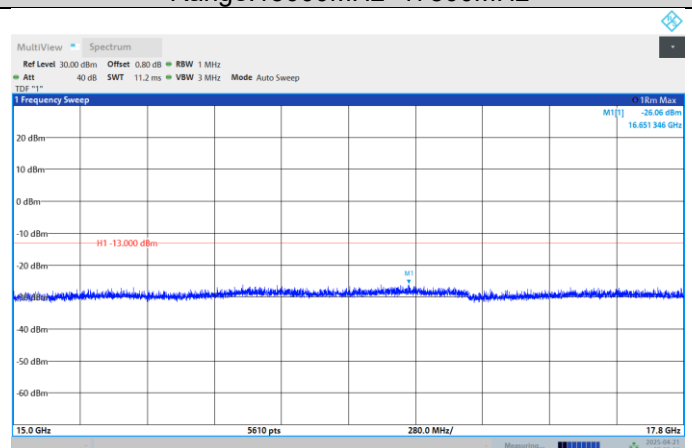
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Range:30~15000MHz



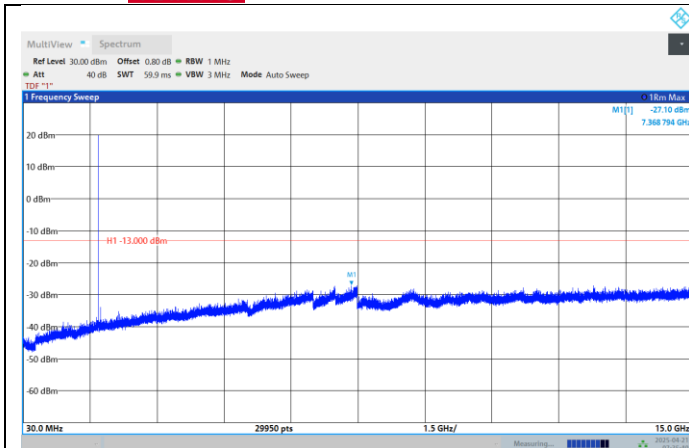
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Range:15000MHz~17800MHz



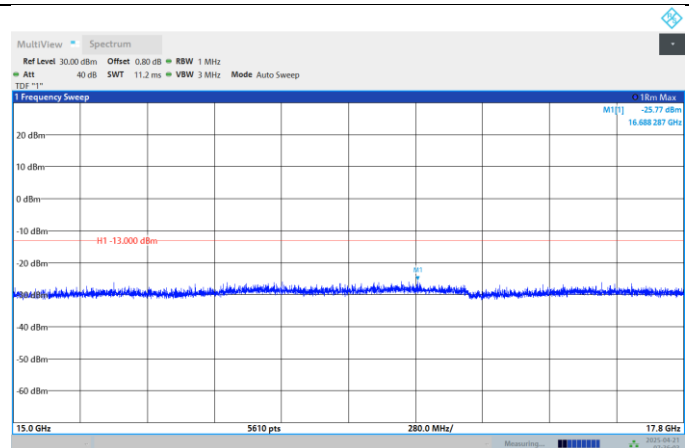
Band66-10MHz-QPSK-1715-1RB#0-
Range:30~15000MHz



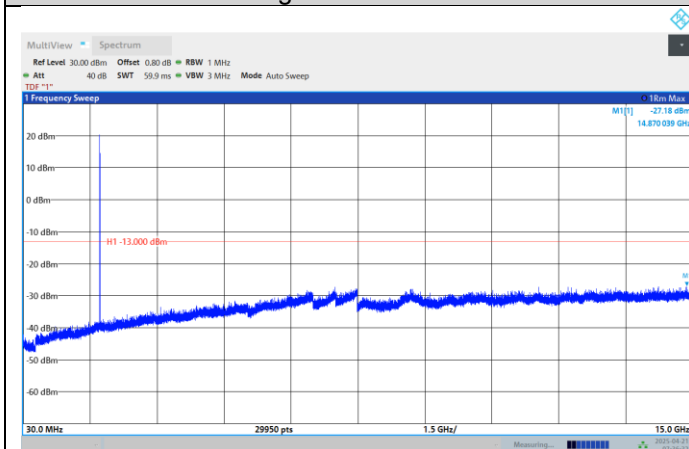
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Range:15000MHz~17800MHz



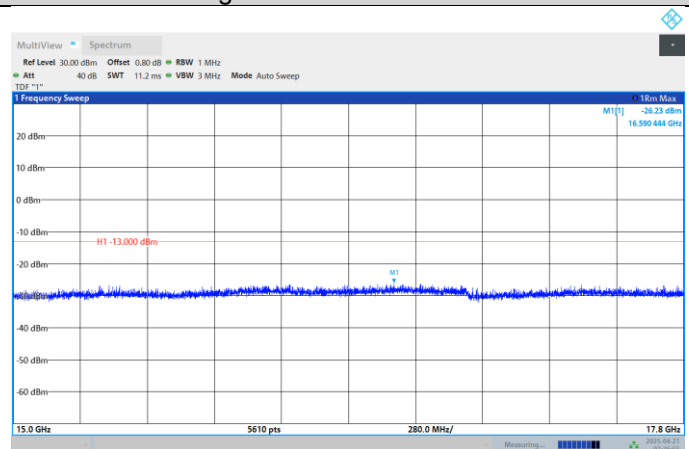
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Range:30~15000MHz



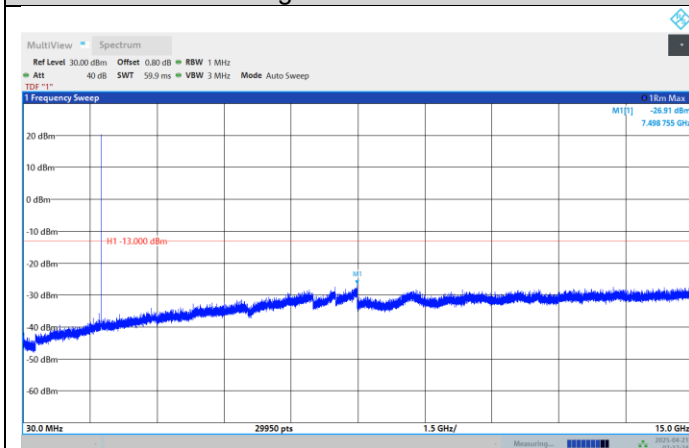
Band66-10MHz-QPSK-1745-1RB#0-
Range:15000MHz~17800MHz



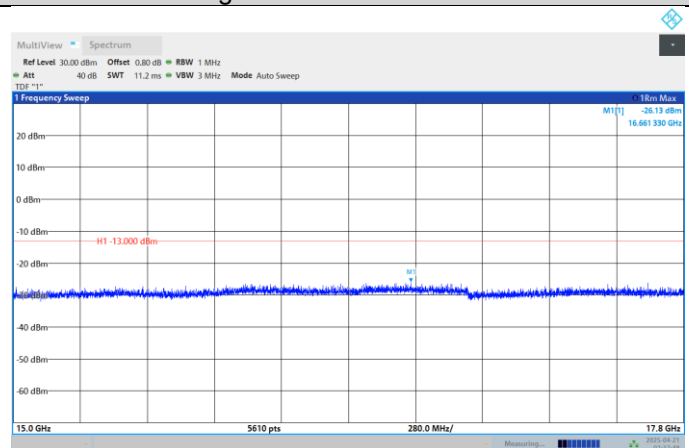
Band66-10MHz-QPSK-1775-1RB#0-
Range:30~15000MHz



Band66-10MHz-QPSK-1775-1RB#0-
Range:15000MHz~17800MHz



Band66-15MHz-QPSK-1717.5-1RB#0-
Range:30~15000MHz

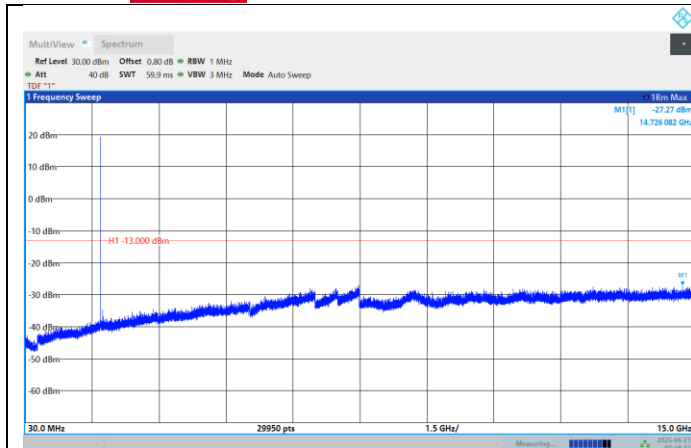


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Range:15000MHz~17800MHz

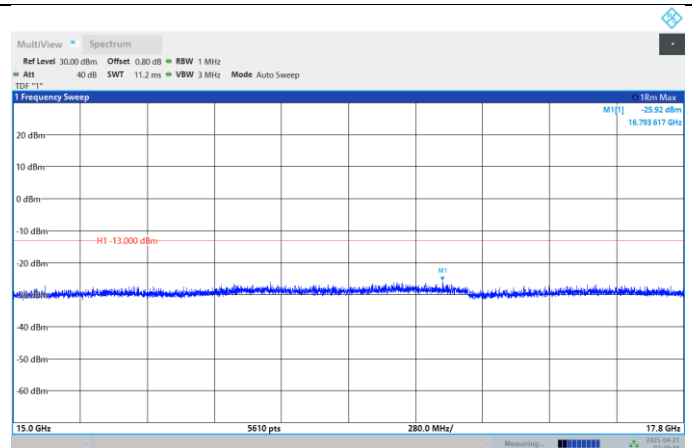


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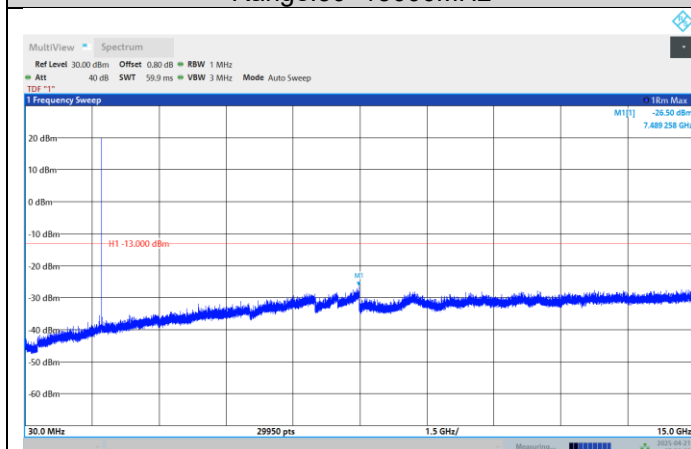
Test Report No.: PSU-QSU2504140116RF04



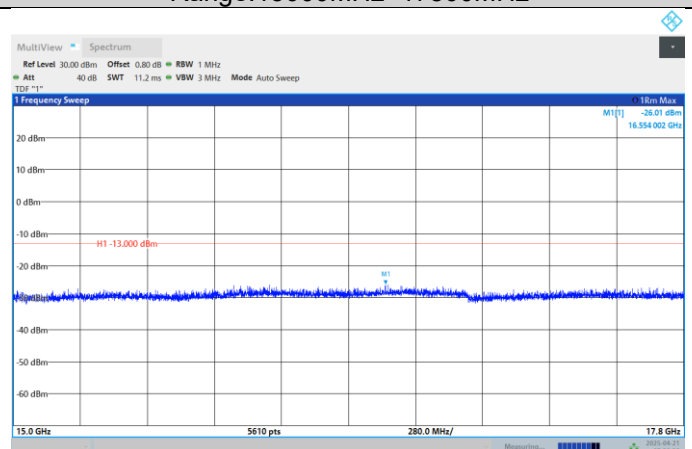
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Range:30~15000MHz



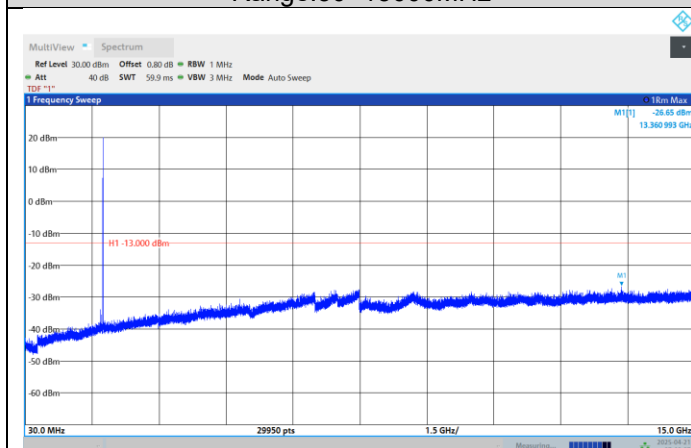
Band66-15MHz-QPSK-1745-1RB#0-
Range:15000MHz~17800MHz



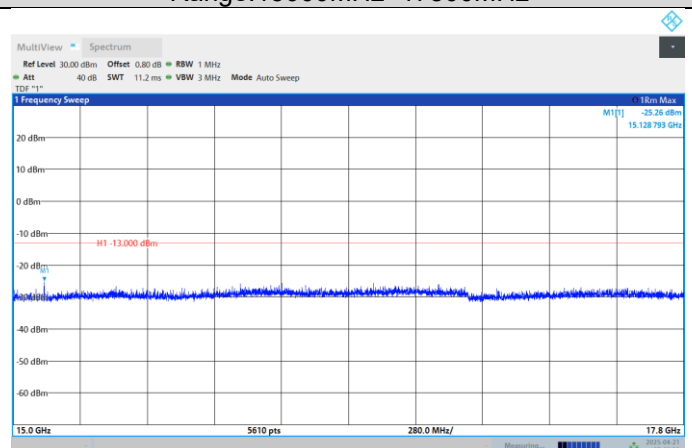
Band66-15MHz-QPSK-1772.5-1RB#0-
Range:30~15000MHz



Band66-15MHz-QPSK-1772.5-1RB#0-
Range:15000MHz~17800MHz



Band66-20MHz-QPSK-1720-1RB#0-
Range:30~15000MHz

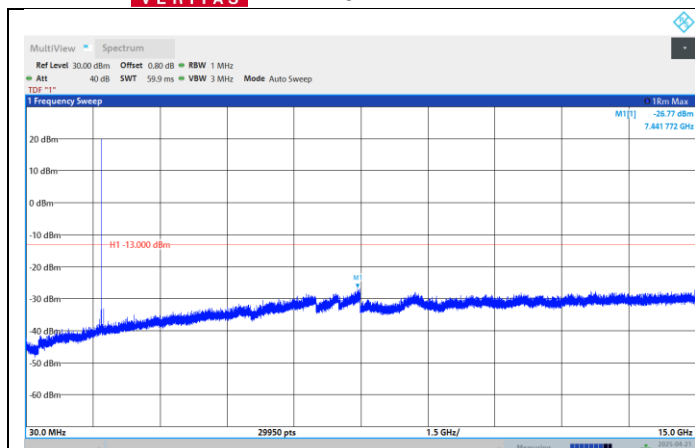


Band66-20MHz-QPSK-1720-1RB#0-
Range:15000MHz~17800MHz

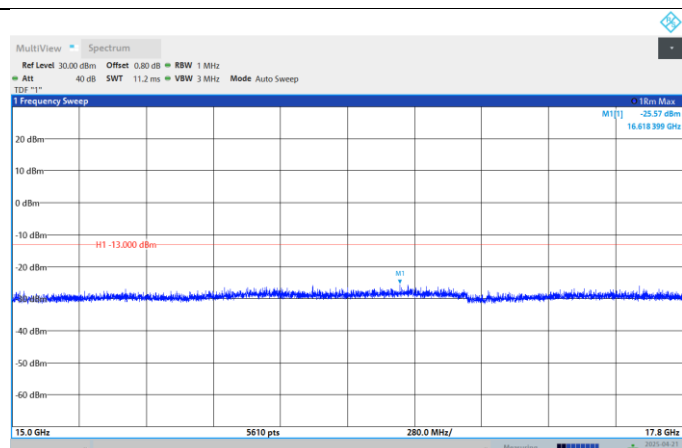


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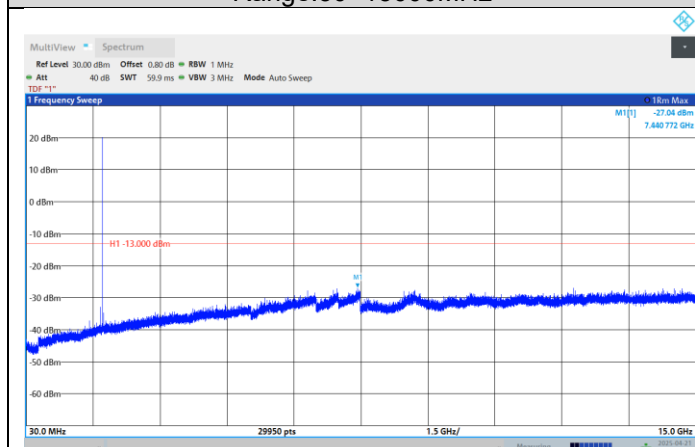
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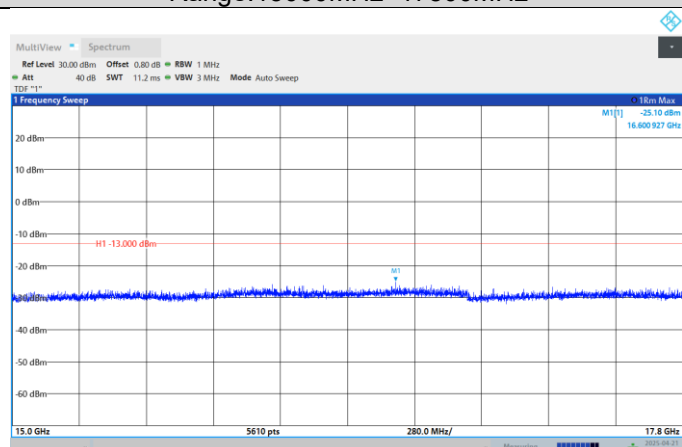
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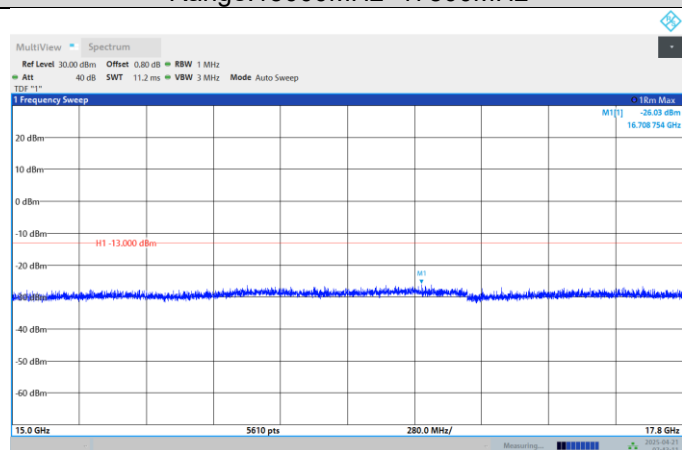
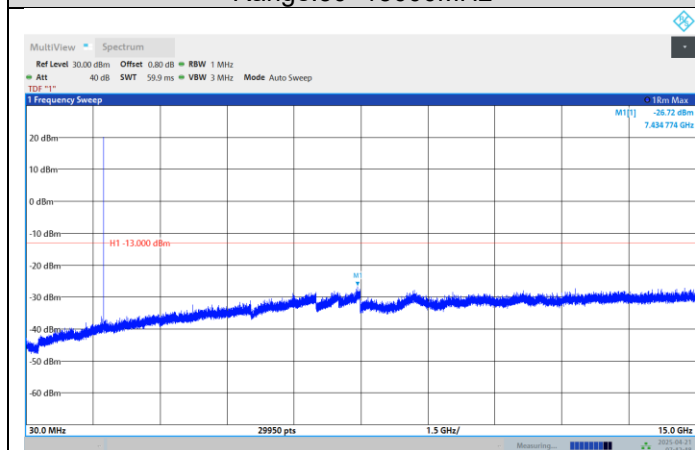
Band66-20MHz-QPSK-1745-1RB#0-
Range:15000MHz~17800MHz



Band66-20MHz-QPSK-1770-1RB#0-
Range:30~15000MHz



Band66-20MHz-QPSK-1770-1RB#0-
Range:15000MHz~17800MHz





FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	1720	100RB#0	LV	NT	11.80	0.0069	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	NT	6.20	0.0036	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	HV	NT	-31.80	-0.0185	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	LV	NT	-34.80	-0.0199	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	NT	28.30	0.0162	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	HV	NT	34.90	0.0200	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	LV	NT	24.30	0.0137	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	NT	23.20	0.0131	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	HV	NT	28.80	0.0163	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	1720	100RB#0	NV	-30	-21.40	-0.0124	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	-20	30.10	0.0175	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	-10	34.40	0.0200	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	0	-34.50	-0.0201	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	10	4.20	0.0024	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	20	3.10	0.0018	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	30	34.70	0.0202	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	40	7.70	0.0045	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	50	-13.90	-0.0081	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-30	-2.10	-0.0012	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-20	17.10	0.0098	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-10	-3.30	-0.0019	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	0	32.30	0.0185	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	10	-3.20	-0.0018	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	20	-34.00	-0.0195	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	30	-21.10	-0.0121	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	40	8.10	0.0046	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	50	-24.30	-0.0139	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-30	15.50	0.0088	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-20	16.10	0.0091	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-10	-14.90	-0.0084	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	0	-22.90	-0.0129	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	10	-23.20	-0.0131	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	20	32.50	0.0184	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	30	2.20	0.0012	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	40	14.30	0.0081	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	50	-24.50	-0.0138	±2.5	PASS

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