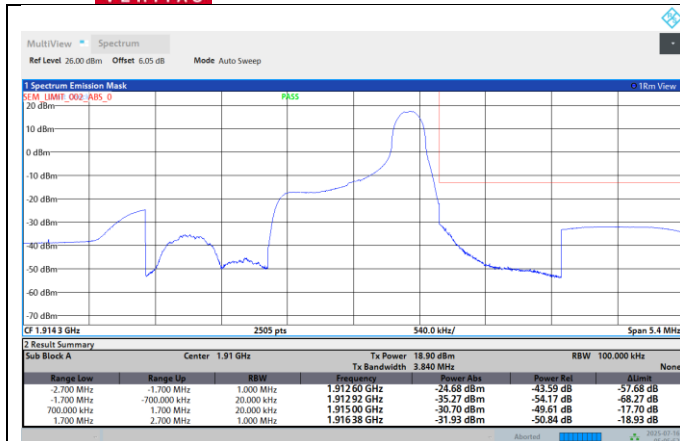


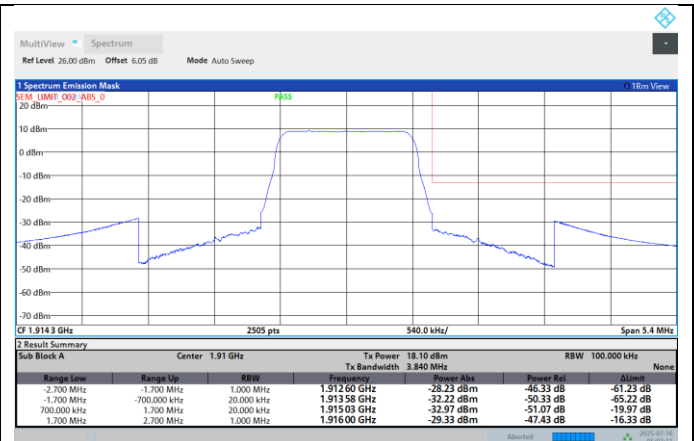


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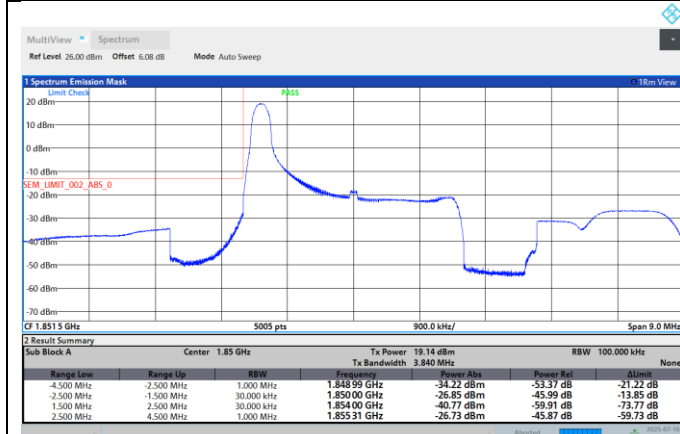
Test Report No.: PSU-QSZ2507090114RF02



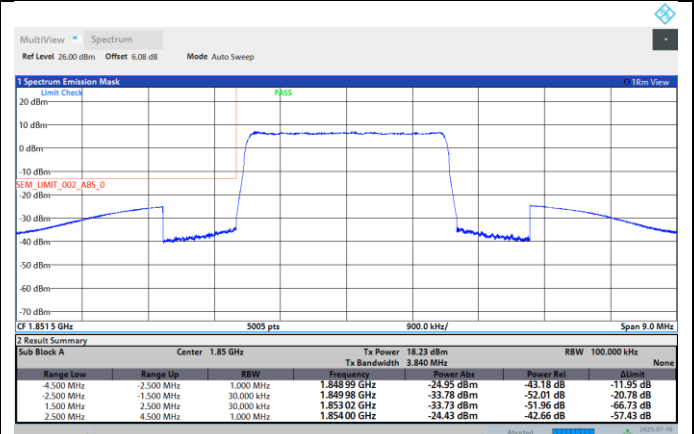
Band25-3MHz-QPSK-26055-1RB#0



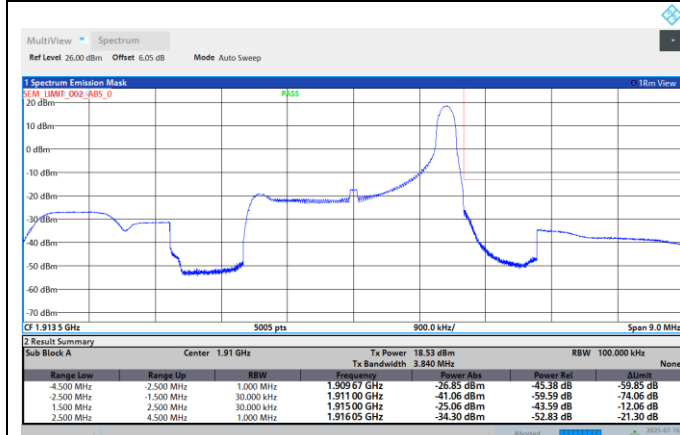
Band25-3MHz-QPSK-26055-15RB#0



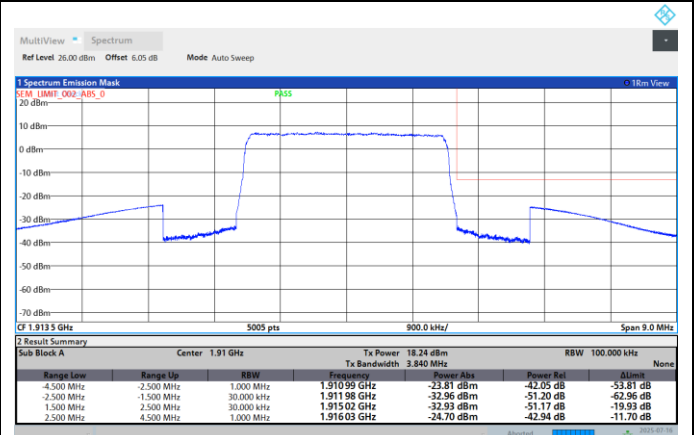
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Band25-3MHz-QPSK-26675-15RB#0



Band25-3MHz-16QAM-26055-1RB#0

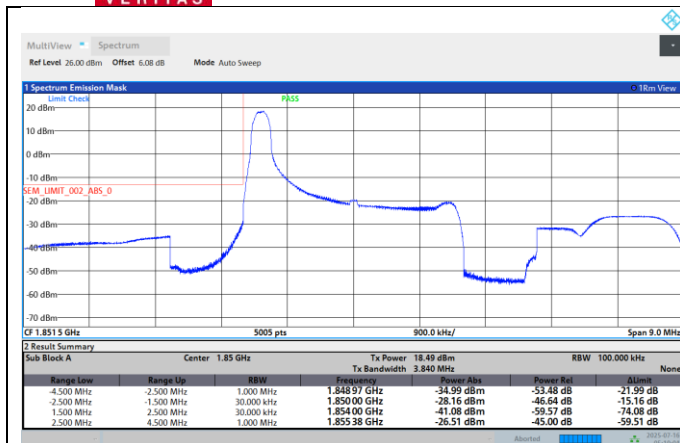


Band25-3MHz-16QAM-26055-15RB#0

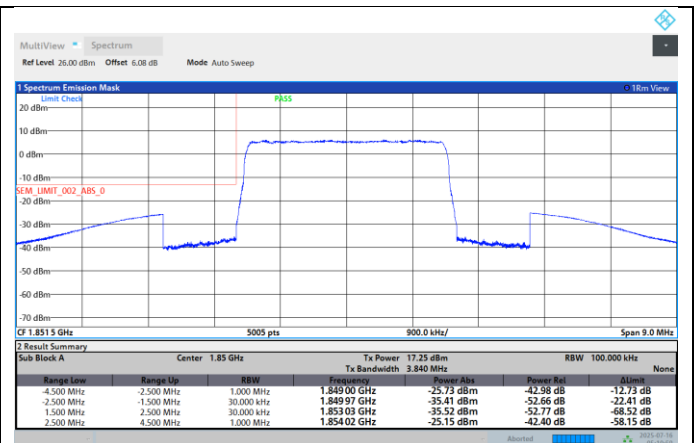


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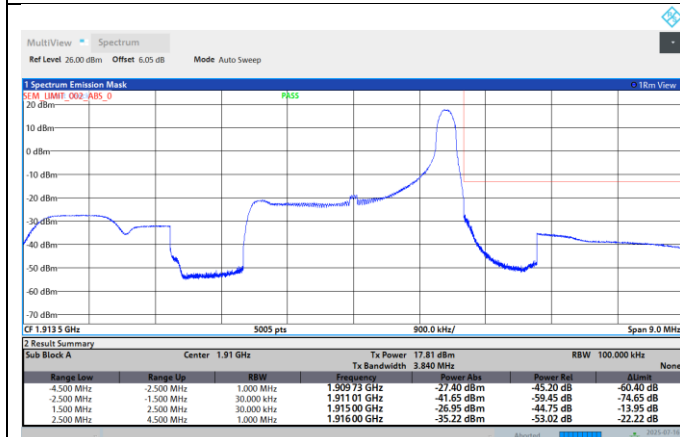
Test Report No.: PSU-QSZ2507090114RF02



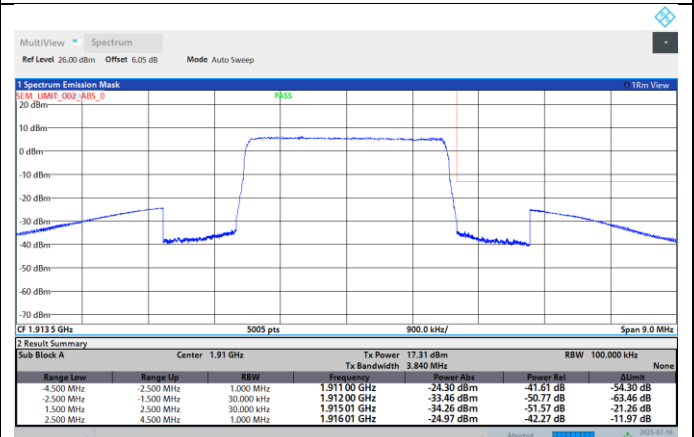
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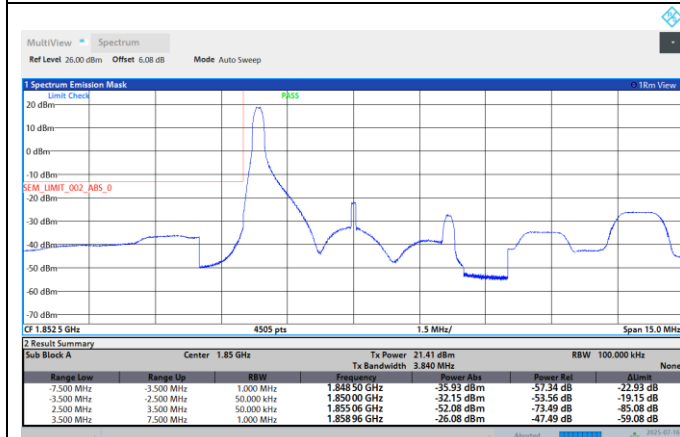
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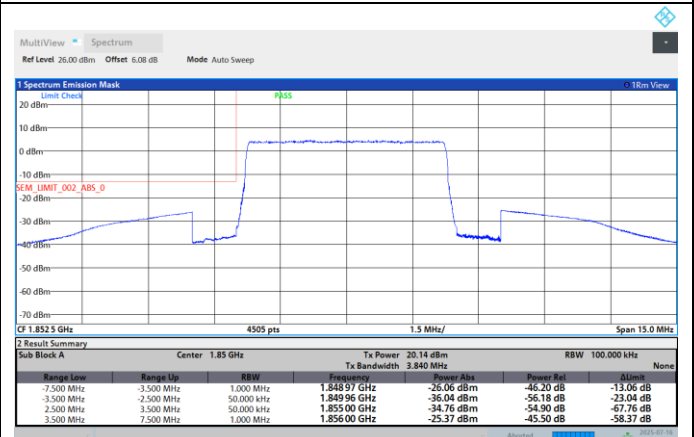
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Band25-5MHz-QPSK-26065-25RB#0



Band25-5MHz-QPSK-26665-1RB#24

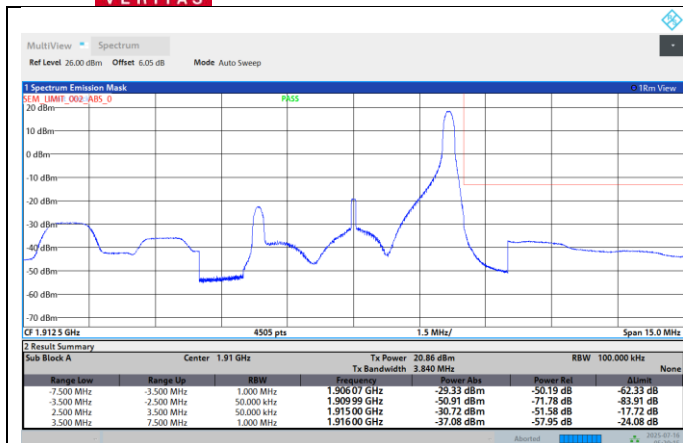


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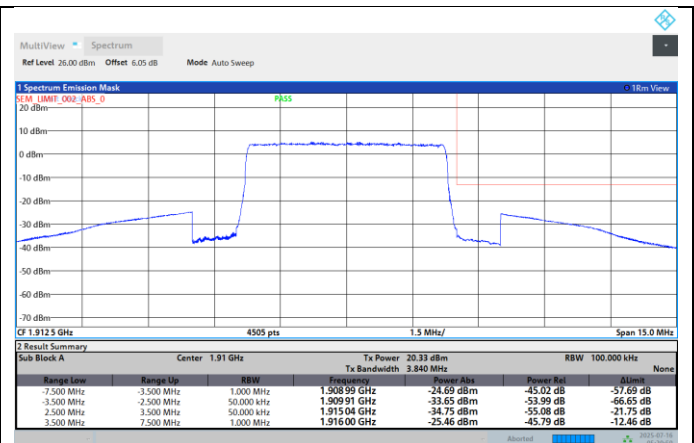


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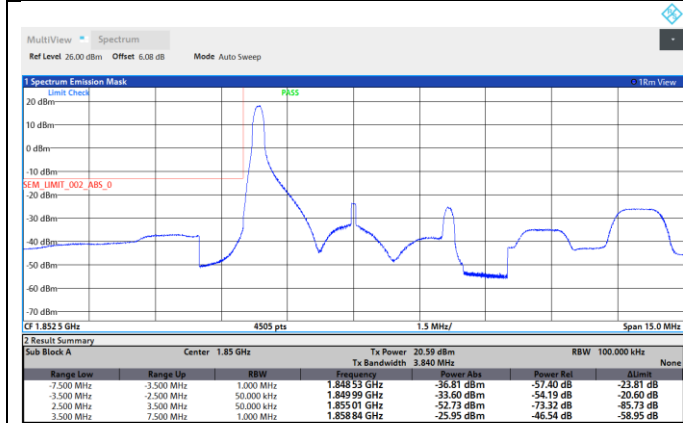
Test Report No.: PSU-QSZ2507090114RF02



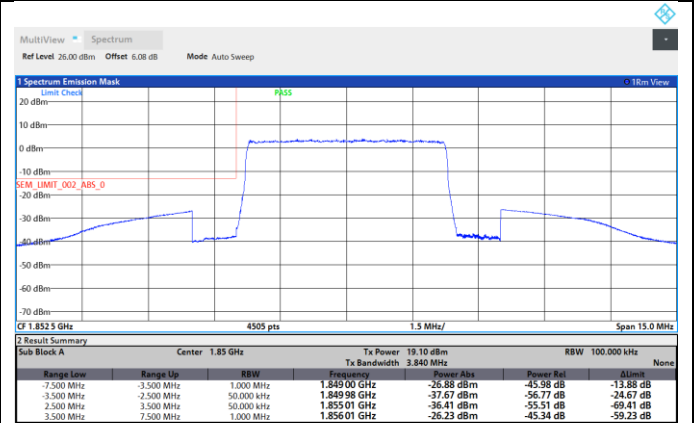
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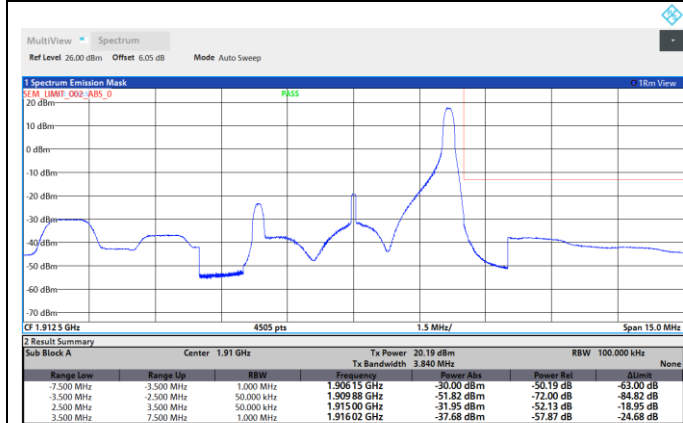
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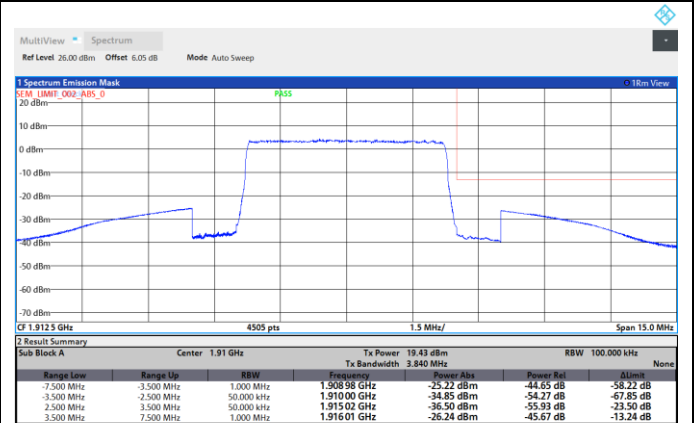
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Band25-5MHz-16QAM-26665-25RB#0



Band25-10MHz-QPSK-26090-1RB#0

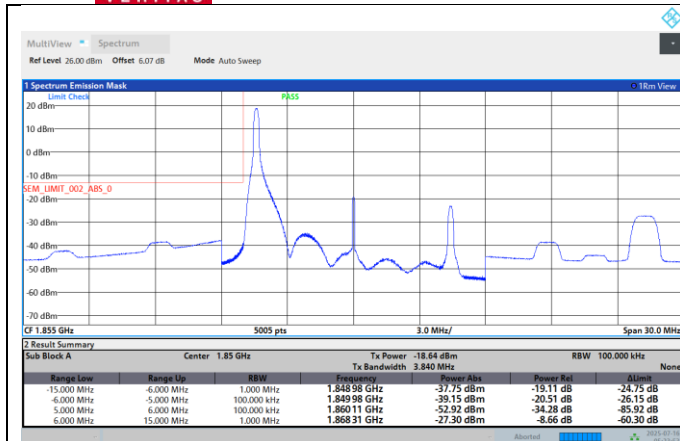


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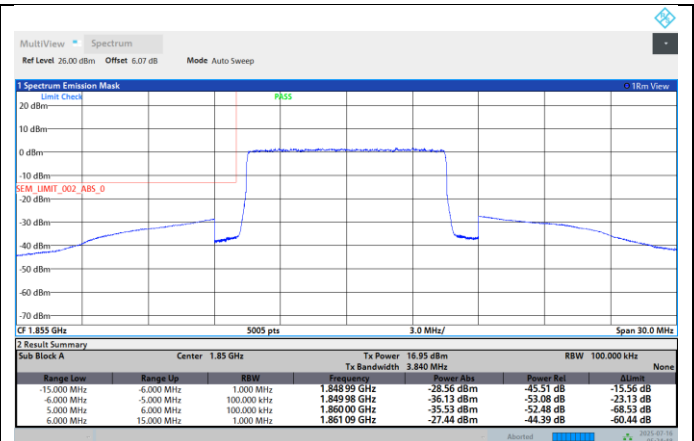


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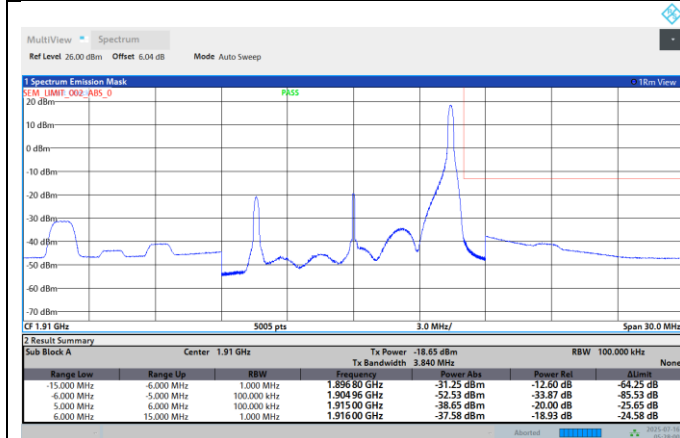
Test Report No.: PSU-QSZ2507090114RF02



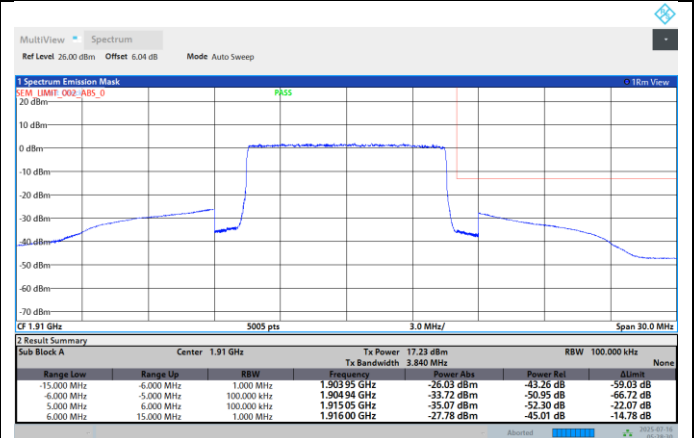
Band25-10MHz-QPSK-26640-1RB#49



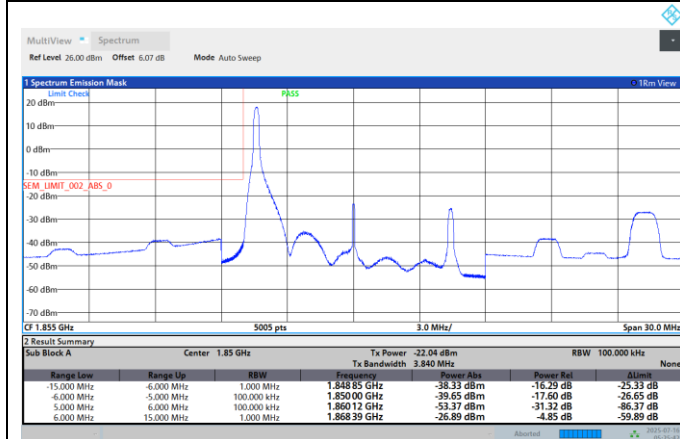
Band25-10MHz-QPSK-26640-50RB#0



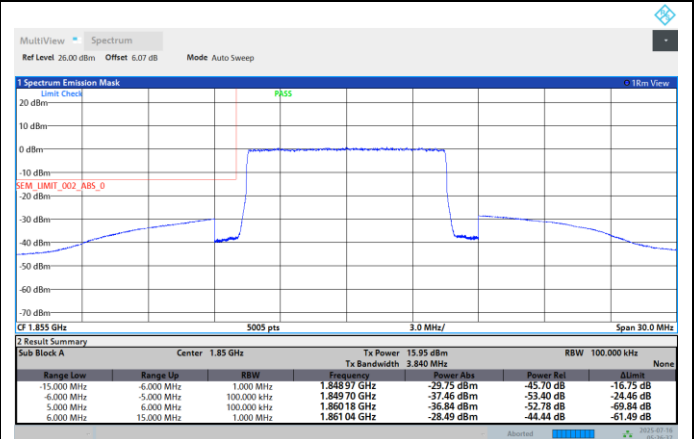
Band25-10MHz-16QAM-26090-1RB#0



Band25-10MHz-16QAM-26090-50RB#0



Band25-10MHz-16QAM-26640-1RB#49

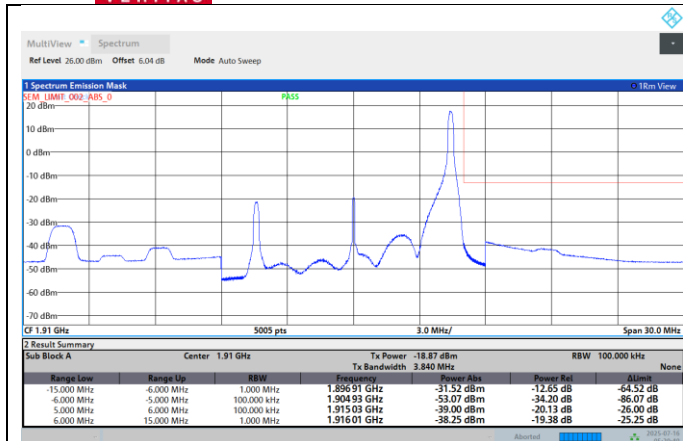


Band25-10MHz-16QAM-26640-50RB#0

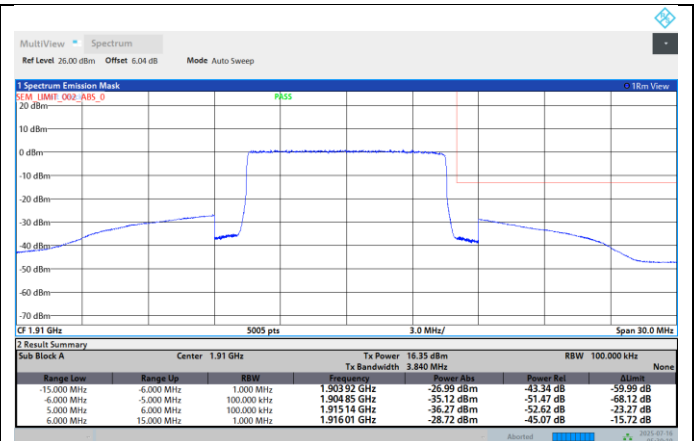


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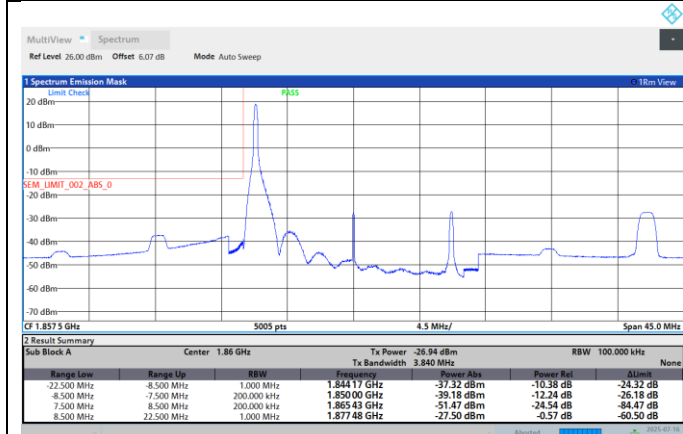
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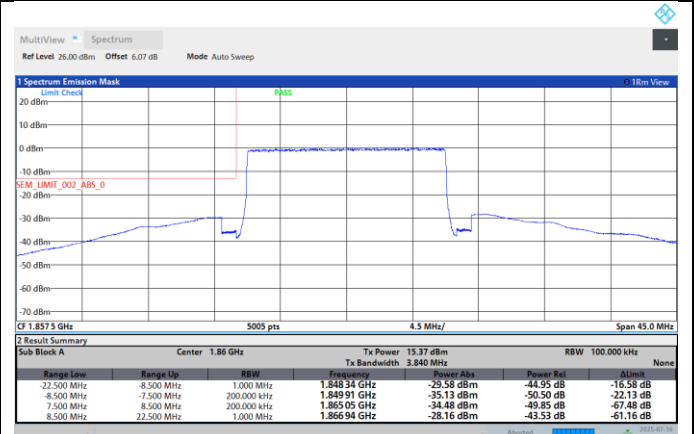
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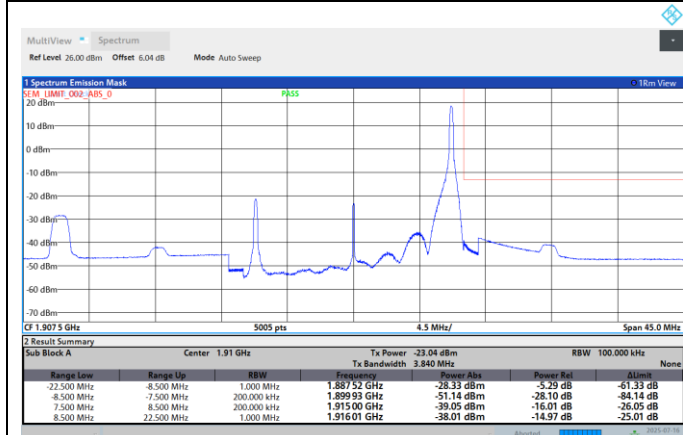
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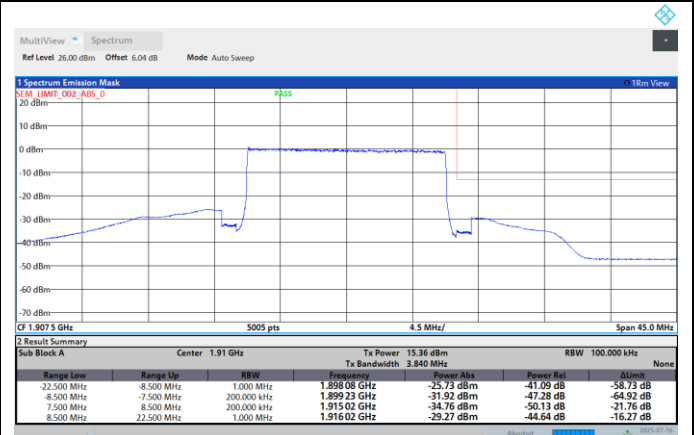
Band25-15MHz-QPSK-26615-1RB#74



Band25-15MHz-QPSK-26615-75RB#0



Band25-15MHz-16QAM-26115-1RB#0

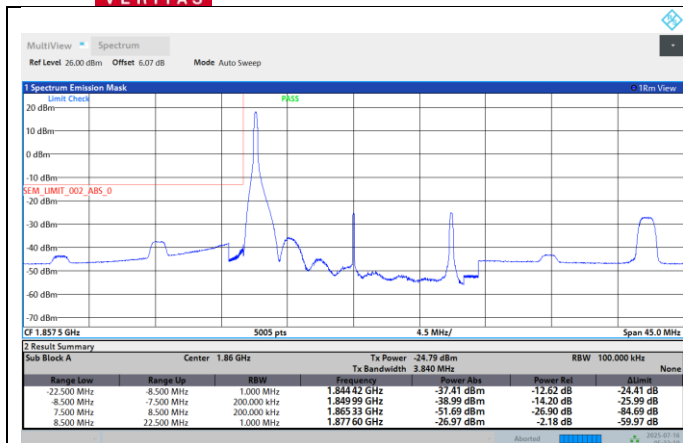


Band25-15MHz-16QAM-26115-75RB#0

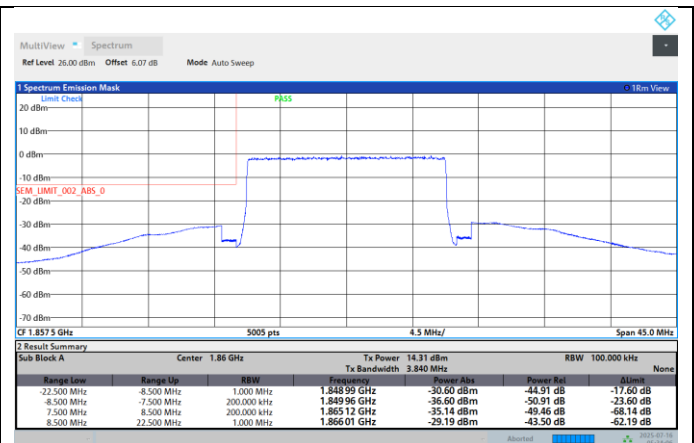


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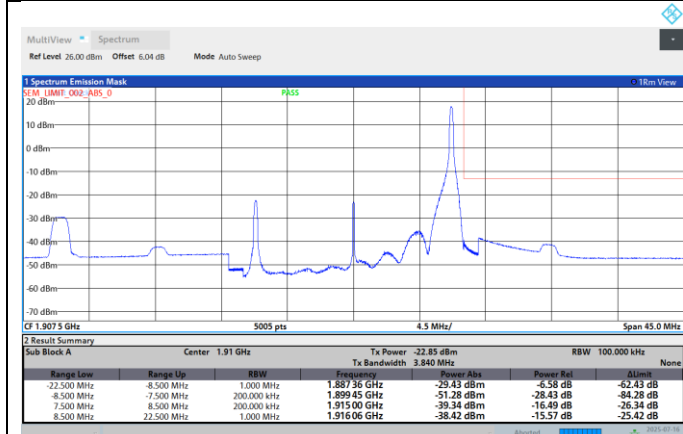
Test Report No.: PSU-QSZ2507090114RF02



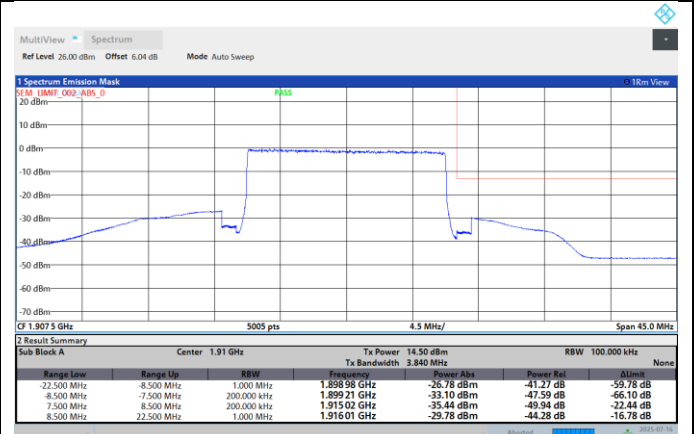
Band25-15MHz-16QAM-26615-1RB#74



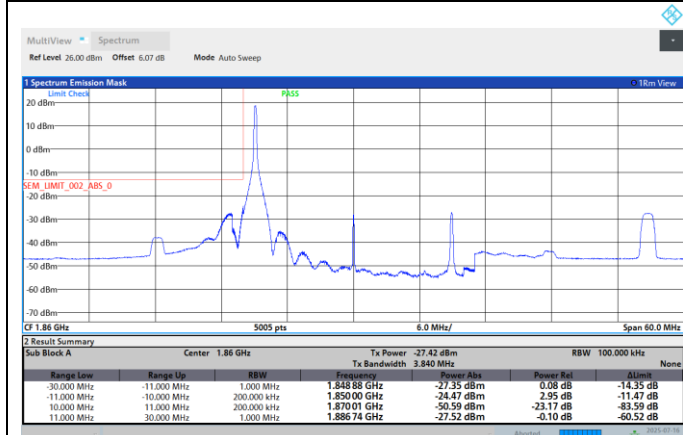
Band25-15MHz-16QAM-26615-75RB#0



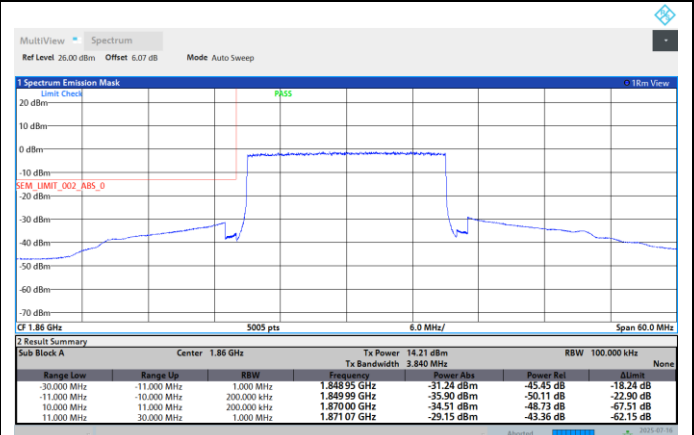
Band25-20MHz-QPSK-26140-1RB#0



Band25-20MHz-QPSK-26140-100RB#0



Band25-20MHz-QPSK-26590-1RB#99

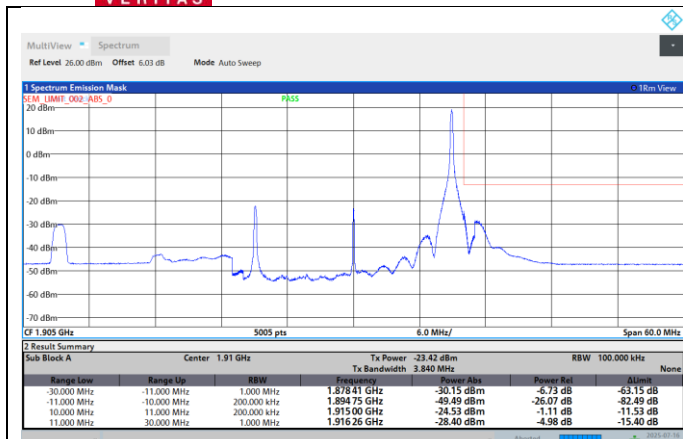


Band25-20MHz-QPSK-26590-100RB#0

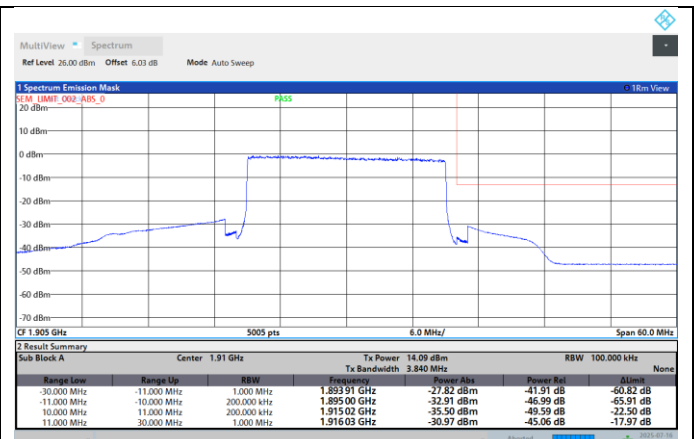


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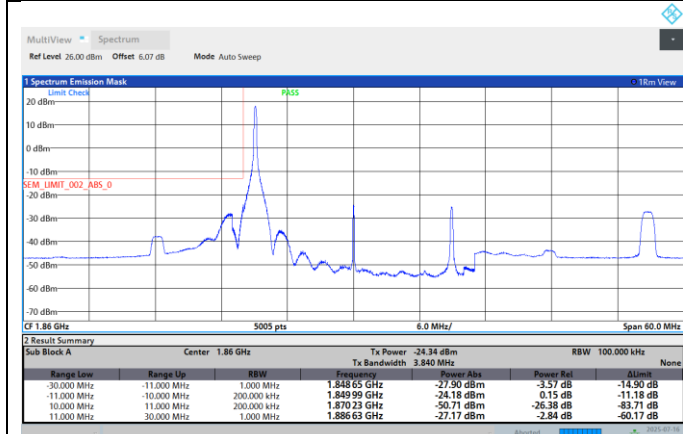
Test Report No.: PSU-QSZ2507090114RF02



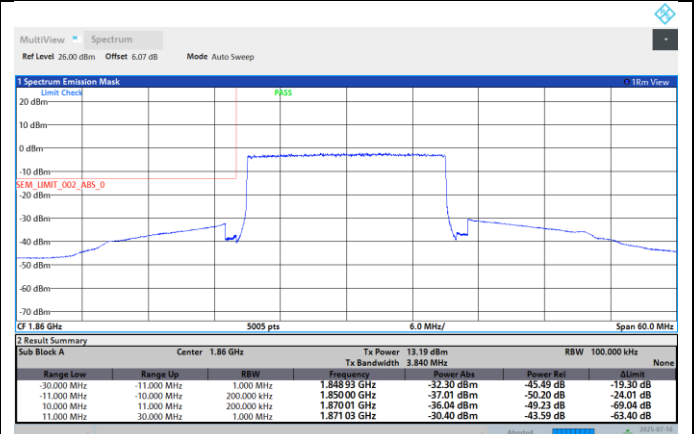
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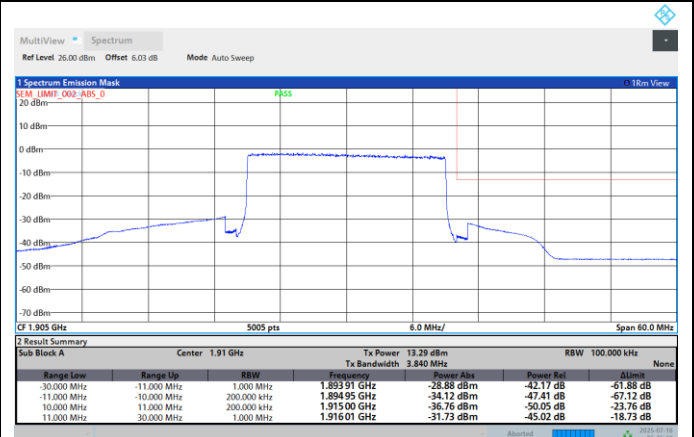
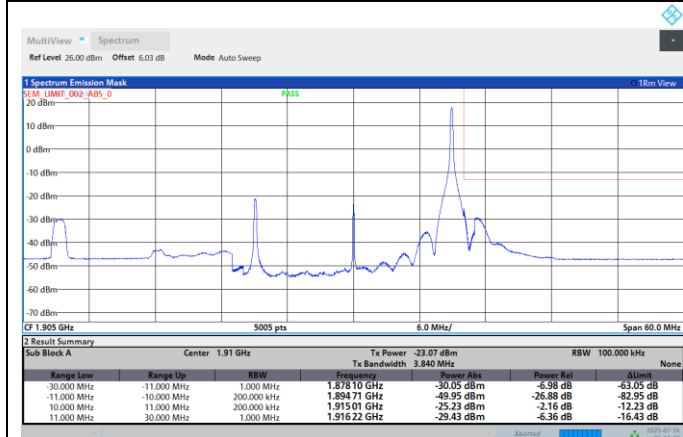
Band25-20MHz-16QAM-26140-100RB#0



Band25-20MHz-16QAM-26590-1RB#99



Band25-20MHz-16QAM-26590-100RB#0





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CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	1.4MHz	QPSK	26340	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	3MHz	QPSK	26340	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	3MHz	QPSK	26340	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	5MHz	QPSK	26340	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	5MHz	QPSK	26340	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	10MHz	QPSK	26340	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	10MHz	QPSK	26340	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	15MHz	QPSK	26340	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	15MHz	QPSK	26340	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range:15000~19150MHz	See Graph	PASS
Band25	20MHz	QPSK	26340	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	20MHz	QPSK	26340	1RB#0	Range:15000~19150MHz	See Graph	PASS



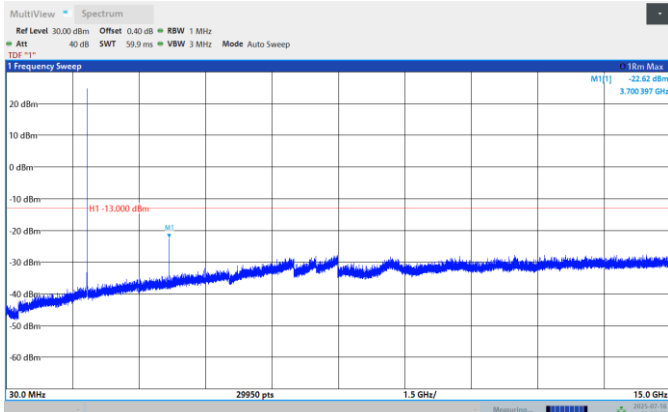
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Band25	20MHz	QPSK	26590	1RB#0	Range:30~15000MHz	See Graph	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range:15000~19150MHz	See Graph	PASS

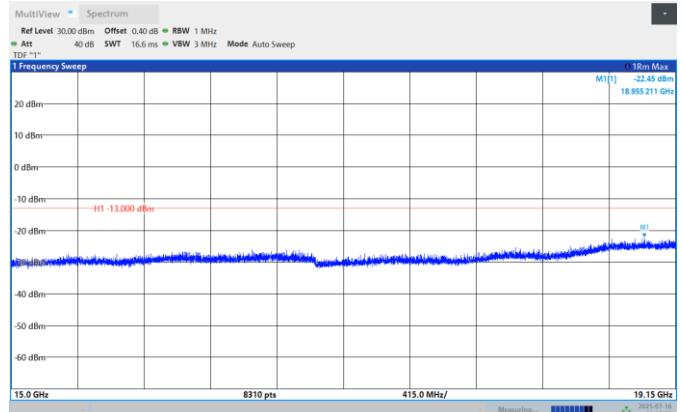


Test Graphs

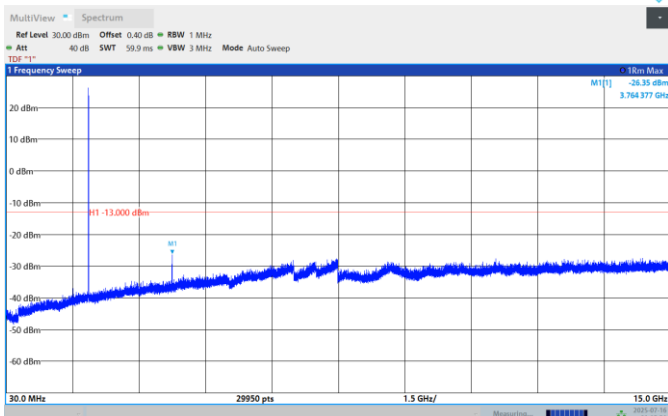
Band25-1.4MHz-QPSK-26047-1RB#0-
Range:30~15000MHz



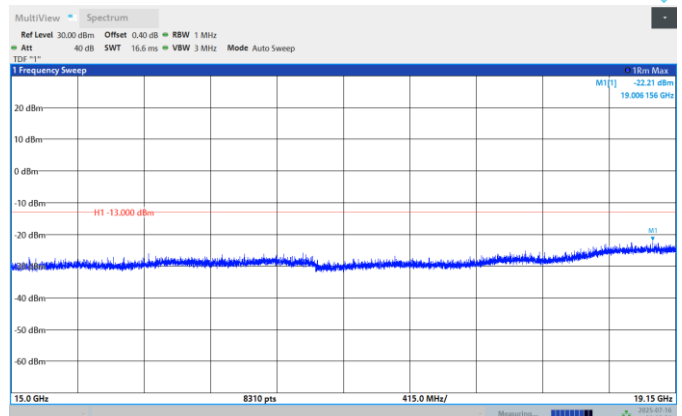
Band25-1.4MHz-QPSK-26047-1RB#0-
Range:15000MHz~19150MHz



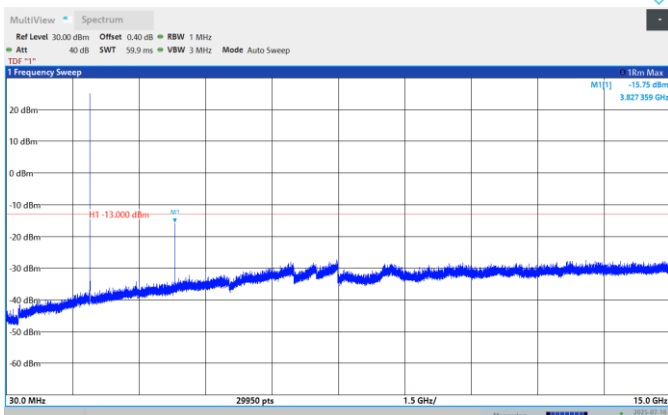
Band25-1.4MHz-QPSK-26340-1RB#0-
Range:30~15000MHz



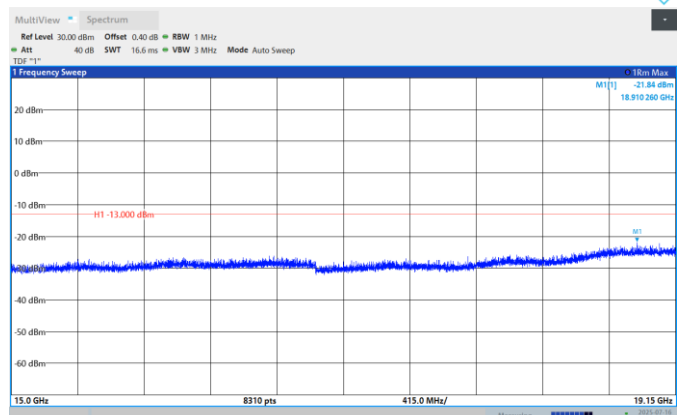
Band25-1.4MHz-QPSK-26340-1RB#0-
Range:15000MHz~19150MHz



Band25-1.4MHz-QPSK-26683-1RB#0-
Range:30~15000MHz



Band25-1.4MHz-QPSK-26683-1RB#0-
Range:15000MHz~19150MHz



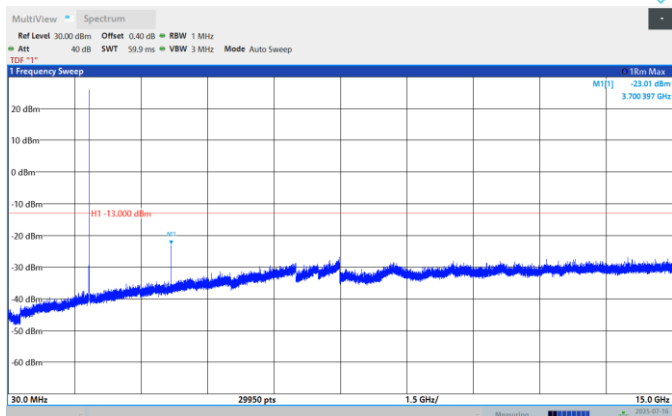
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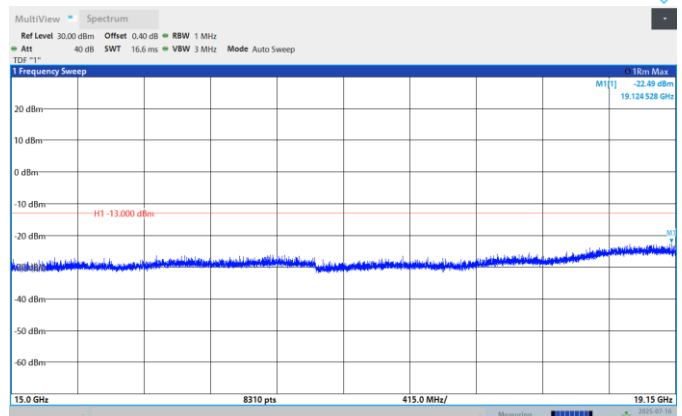


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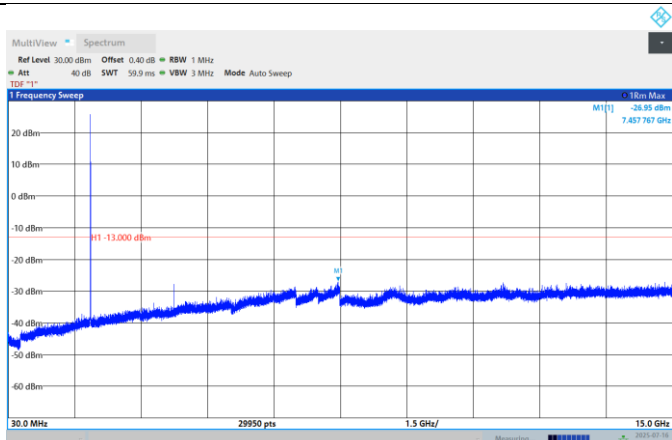
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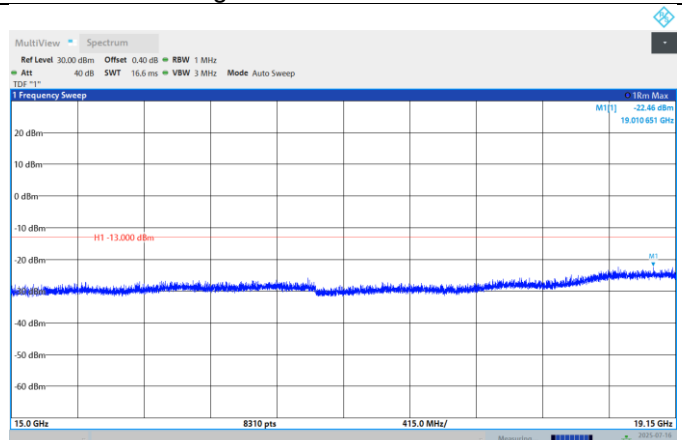
Band25-3MHz-QPSK-26340-1RB#0-Range:30~15000MHz



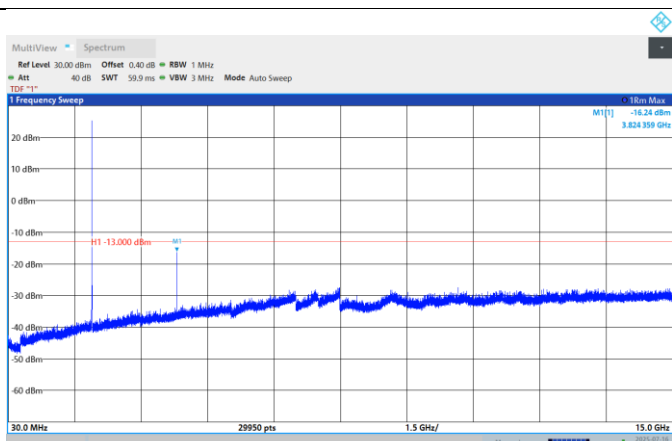
Band25-3MHz-QPSK-26340-1RB#0-
Range:15000MHz~19150MHz



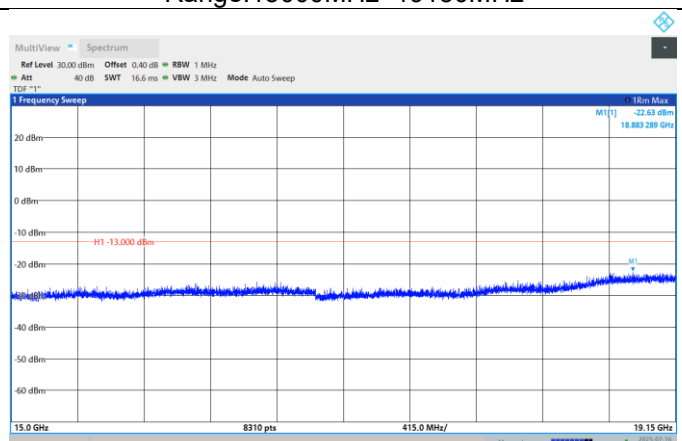
Band25-3MHz-QPSK-26675-1RB#0-Range:30~15000MHz



Band25-3MHz-QPSK-26675-1RB#0-
Range:15000MHz~19150MHz



Band25-5MHz-QPSK-26065-1RB#0-Range:30~15000MHz

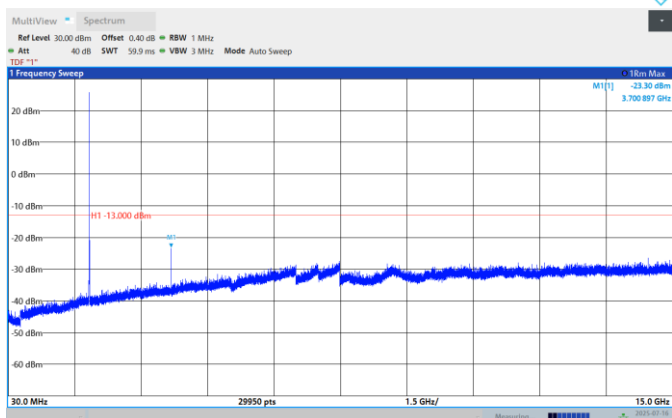


Band25-5MHz-QPSK-26065-1RB#0-
Range:15000MHz~19150MHz

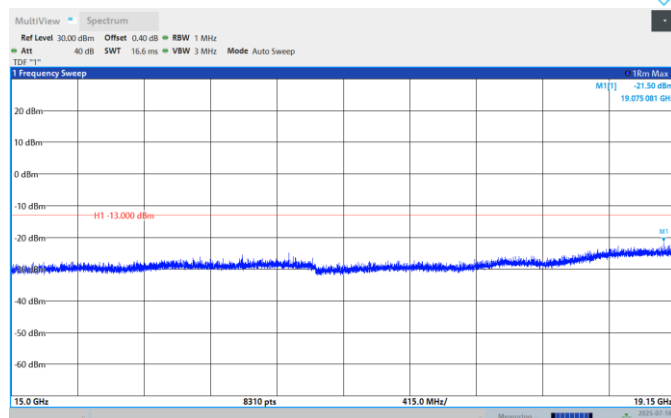


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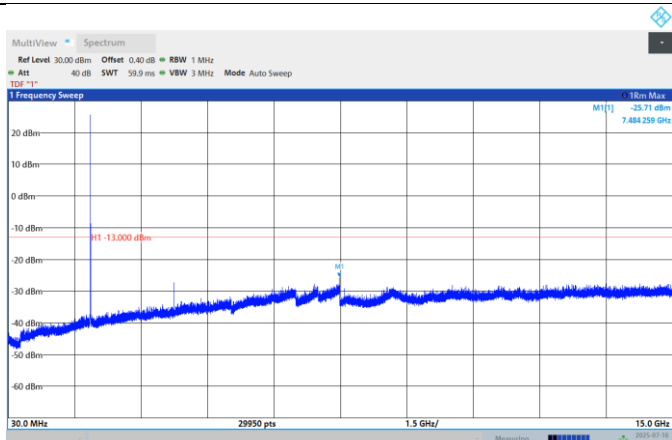
Test Report No.: PSU-QSZ2507090114RF02



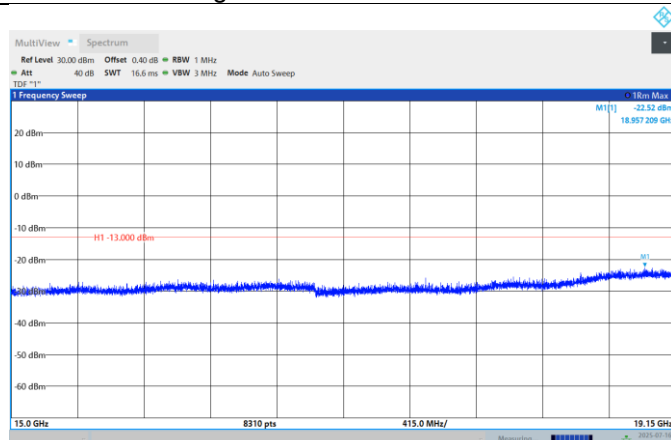
Band25-5MHz-QPSK-26340-1RB#0-Range:30~15000MHz



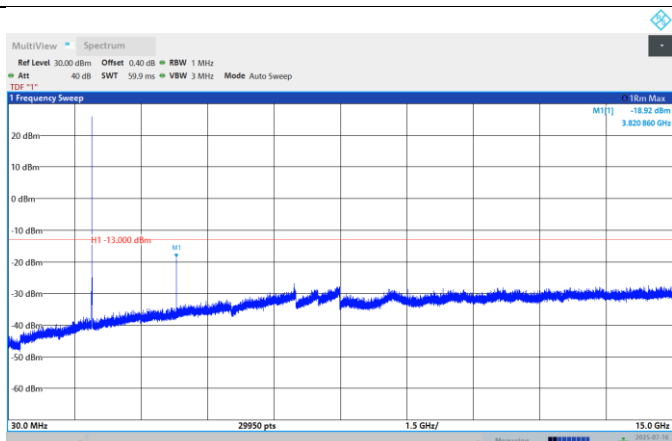
Band25-5MHz-QPSK-26340-1RB#0-
Range:15000MHz~19150MHz



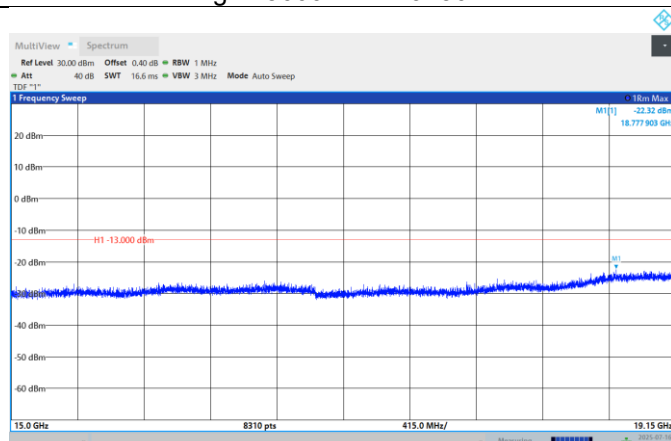
Band25-5MHz-QPSK-26665-1RB#0-Range:30~15000MHz



Band25-5MHz-QPSK-26665-1RB#0-
Range:15000MHz~19150MHz



Band25-10MHz-QPSK-26090-1RB#0-Range:30~15000MHz

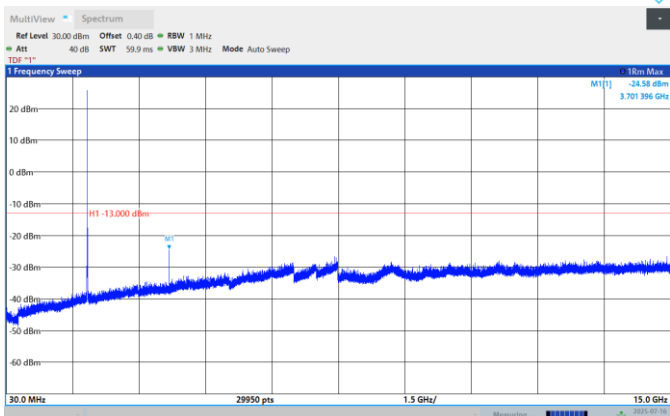


Band25-10MHz-QPSK-26090-1RB#0-
Range:15000MHz~19150MHz

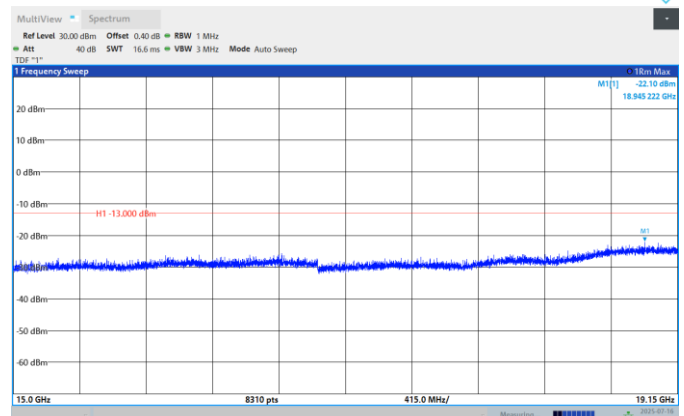


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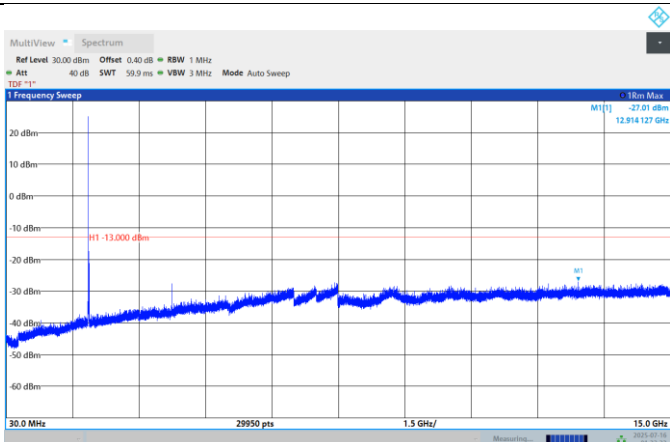
Test Report No.: PSU-QSZ2507090114RF02



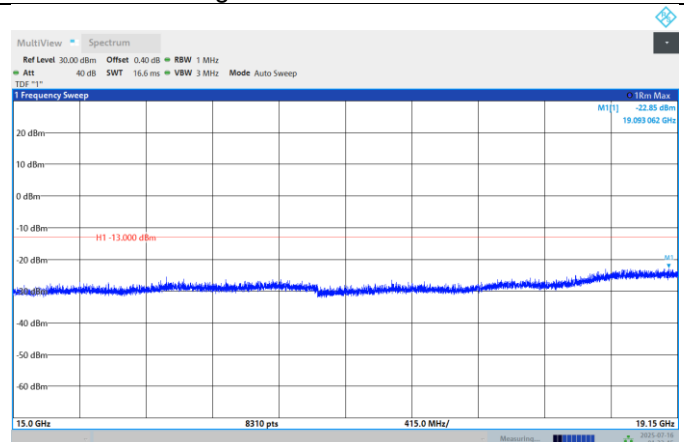
Band25-10MHz-QPSK-26340-1RB#0-Range:30~15000MHz



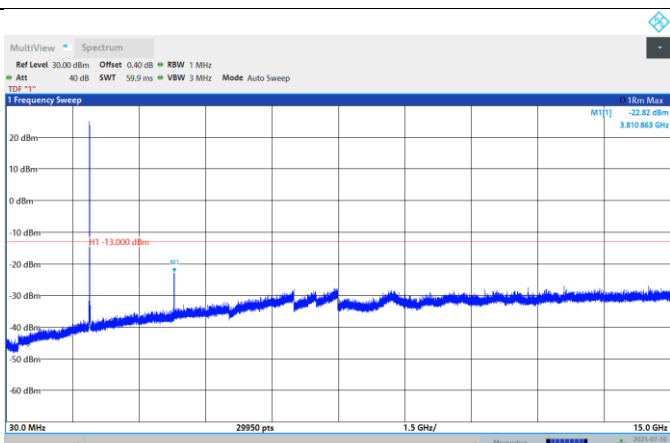
Band25-10MHz-QPSK-26340-1RB#0-
Range:15000MHz~19150MHz



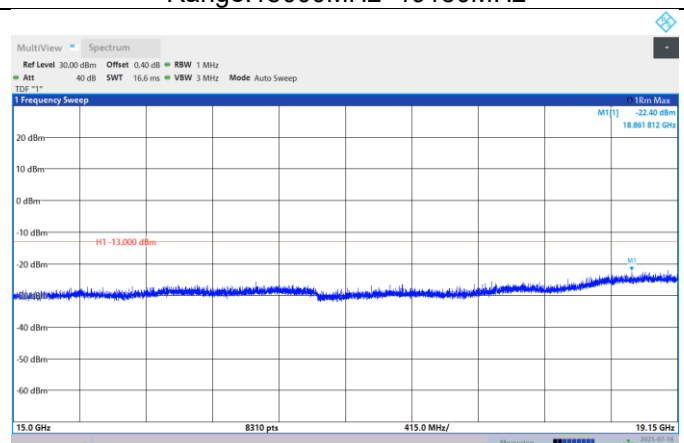
Band25-10MHz-QPSK-26640-1RB#0-Range:30~15000MHz



Band25-10MHz-QPSK-26640-1RB#0-
Range:15000MHz~19150MHz



Band25-15MHz-QPSK-26115-1RB#0-Range:30~15000MHz

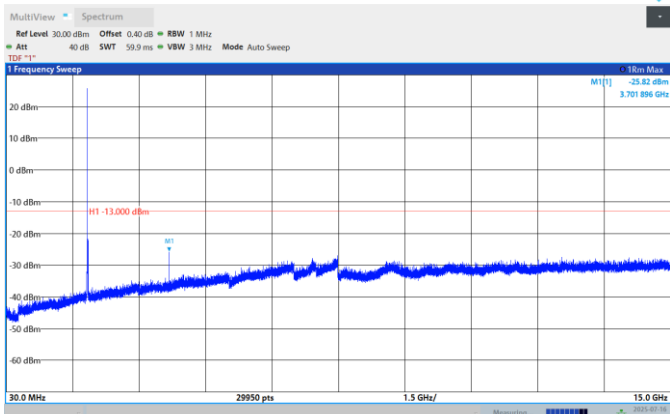


Band25-15MHz-QPSK-26115-1RB#0-
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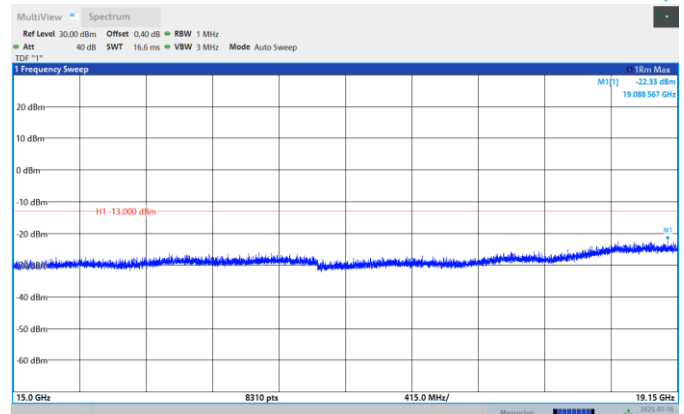


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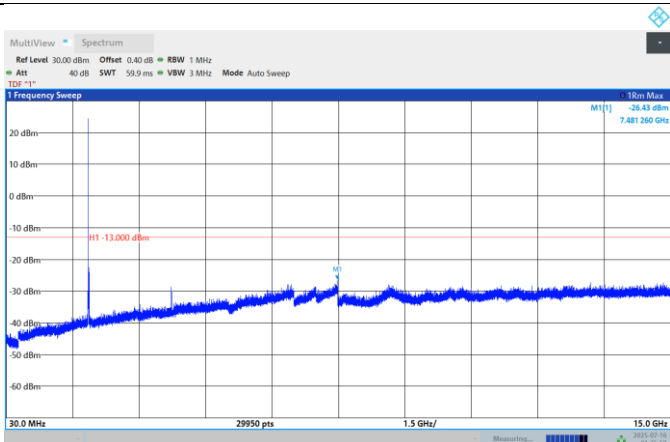
Test Report No.: PSU-QSZ2507090114RF02



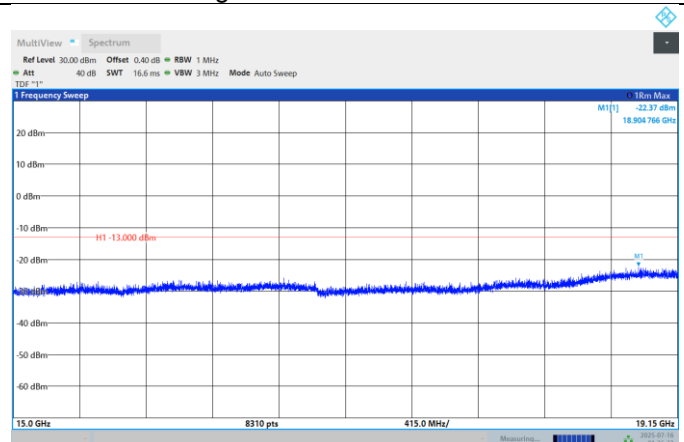
Band25-15MHz-QPSK-26340-1RB#0-Range:30~15000MHz



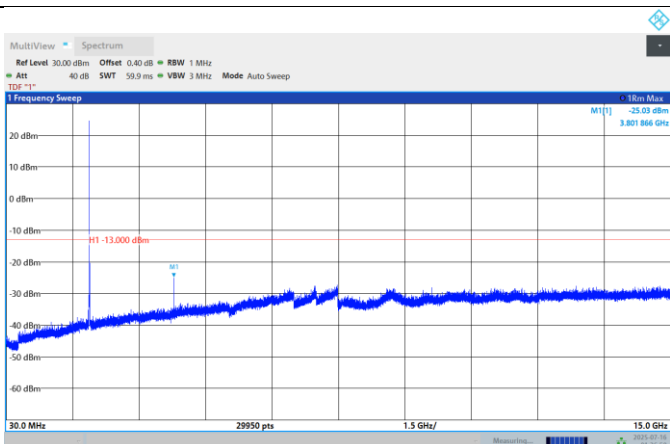
Band25-15MHz-QPSK-26340-1RB#0-
Range:15000MHz~19150MHz



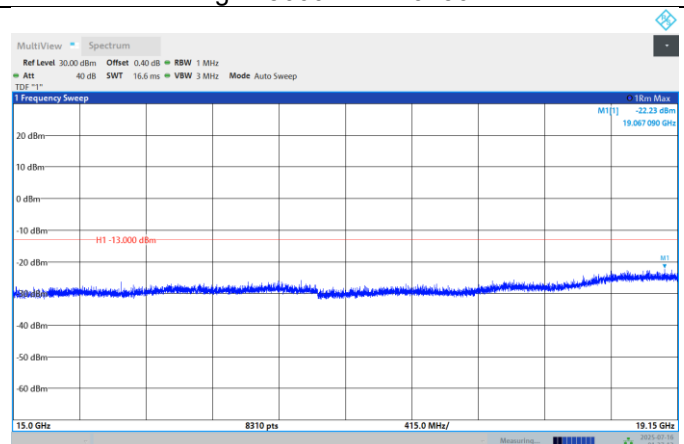
Band25-15MHz-QPSK-26615-1RB#0-Range:30~15000MHz



Band25-15MHz-QPSK-26615-1RB#0-
Range:15000MHz~19150MHz



Band25-20MHz-QPSK-26140-1RB#0-Range:30~15000MHz

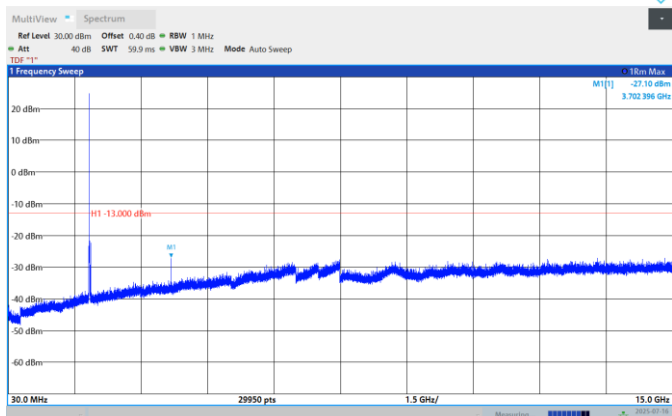


Band25-20MHz-QPSK-26140-1RB#0-
Range:15000MHz~19150MHz

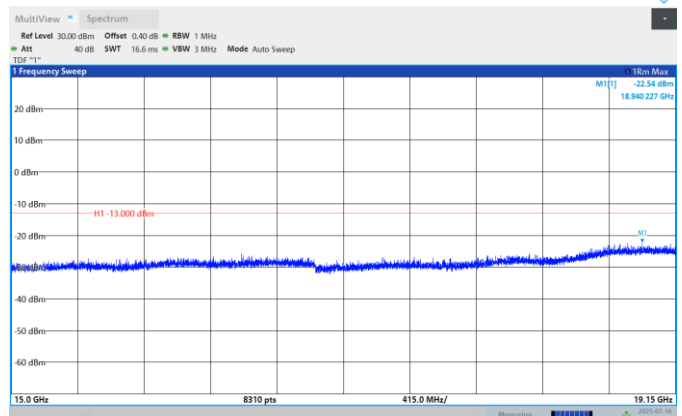


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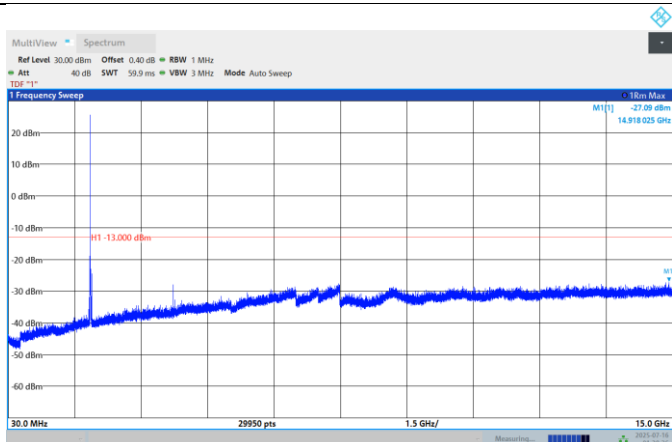
Test Report No.: PSU-QSZ2507090114RF02



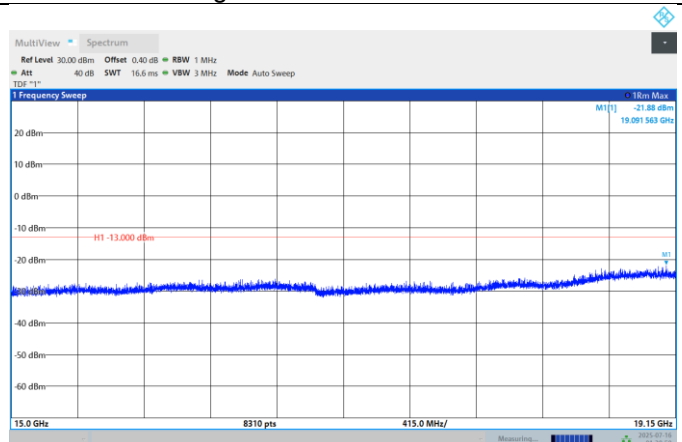
Band25-20MHz-QPSK-26340-1RB#0-Range:30~15000MHz



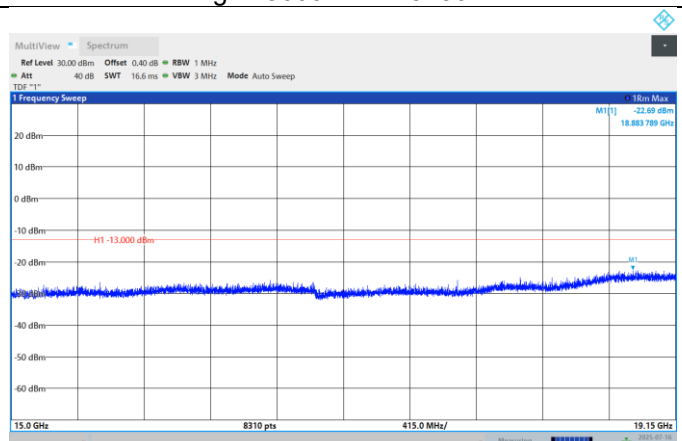
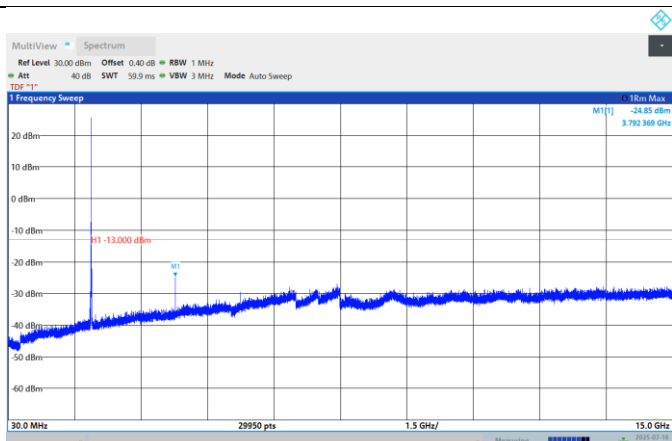
Band25-20MHz-QPSK-26340-1RB#0-Range:15000MHz~19150MHz



Band25-20MHz-QPSK-26590-1RB#0-Range:30~15000MHz



Band25-20MHz-QPSK-26590-1RB#0-Range:15000MHz~19150MHz





BUREAU VERITAS Test Report No.: PSU-QSZ2507090114RF02

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	VL	NT	-0.75	-0.0004	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	-153.82	-0.0827	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	-116.17	-0.0625	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	VL	NT	-18.12	-0.0096	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	VN	NT	-83.76	-0.0446	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	VH	NT	-90.30	-0.0480	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	-112.39	-0.0590	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	-174.94	-0.0918	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	-52.47	-0.0275	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	NV	-30	-30.11	-0.0162	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-20	-79.15	-0.0426	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-10	-112.76	-0.0606	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	0	-70.53	-0.0379	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	10	-10.03	-0.0054	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	20	-46.86	-0.0252	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	30	-134.53	-0.0723	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	40	-129.51	-0.0696	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	50	-97.31	-0.0523	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	-30	-86.46	-0.0460	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	-20	16.33	0.0087	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	-10	-149.06	-0.0793	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	0	-135.28	-0.0720	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	10	-38.89	-0.0207	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	20	-160.09	-0.0852	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	30	-137.53	-0.0732	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	40	-121.30	-0.0645	±2.5	PASS
Band25	20MHz	QPSK	26340	100RB#0	NV	50	-167.21	-0.0889	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-30	-167.08	-0.0877	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-20	-40.68	-0.0214	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-10	-130.68	-0.0686	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	0	-99.61	-0.0523	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	10	5.44	0.0029	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	20	-95.09	-0.0499	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	30	-44.21	-0.0232	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	40	-36.34	-0.0191	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	50	-121.86	-0.0640	±2.5	PASS

--END--