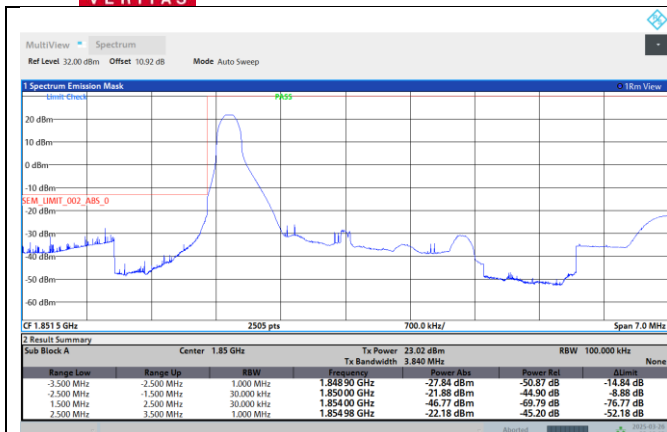


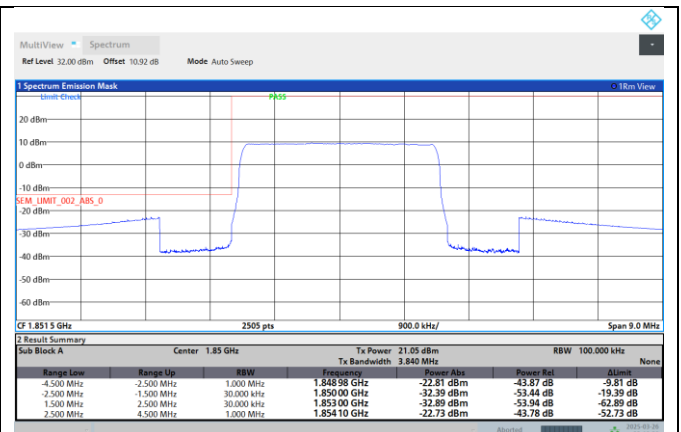


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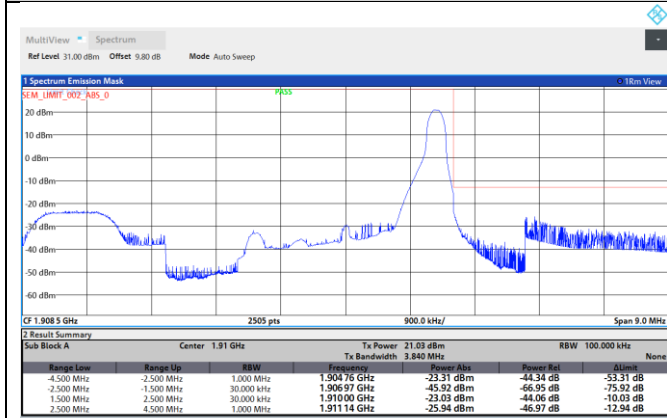
Test Report No.: PSU-QSU2503210311RF02



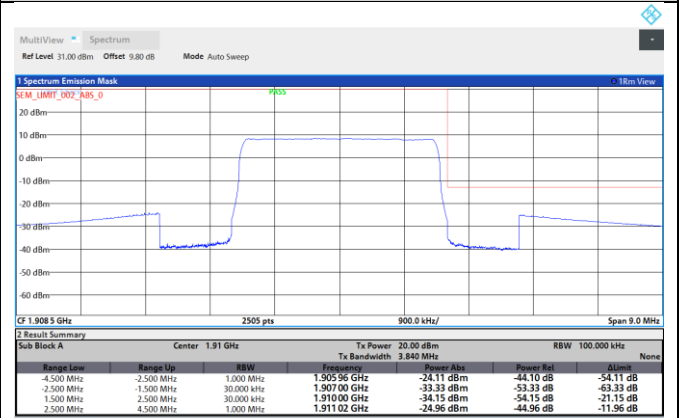
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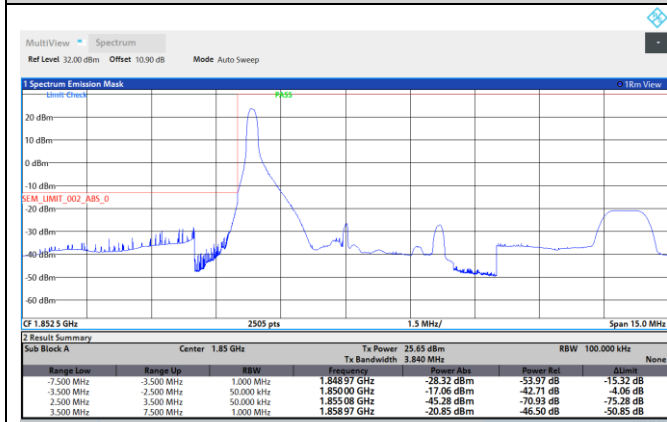
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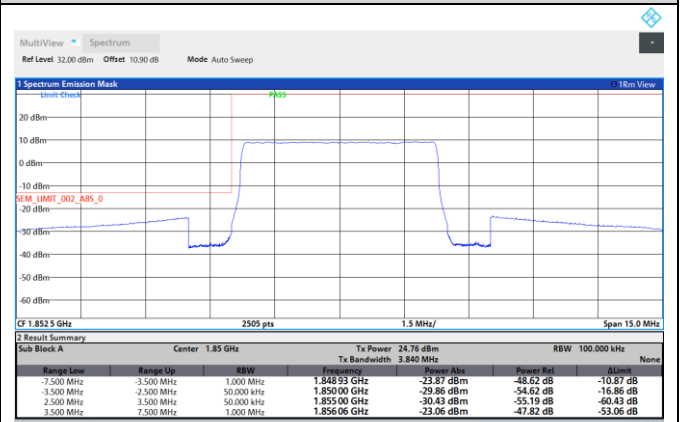
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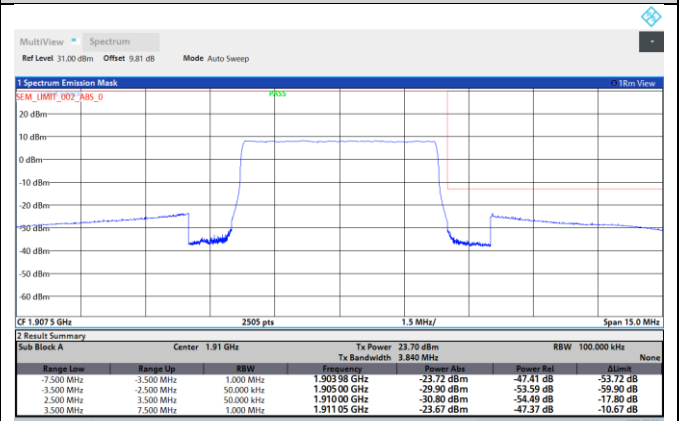
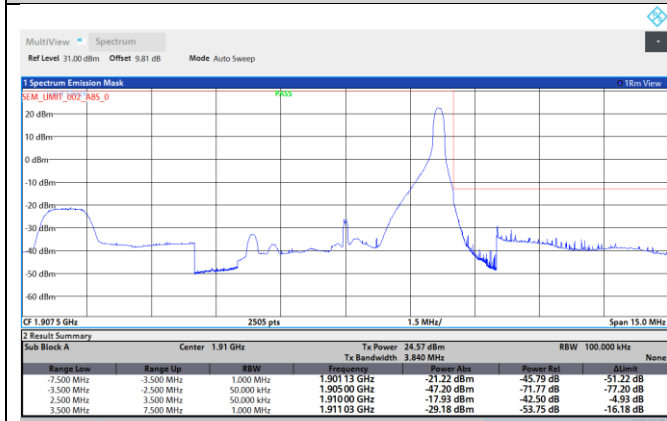
Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-19175-1RB#24



Band2-5MHz-QPSK-19175-25RB#0



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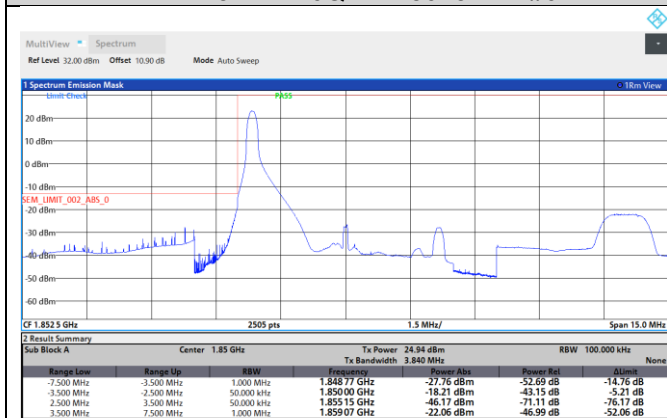
Tel: +86 (0557) 368 1008



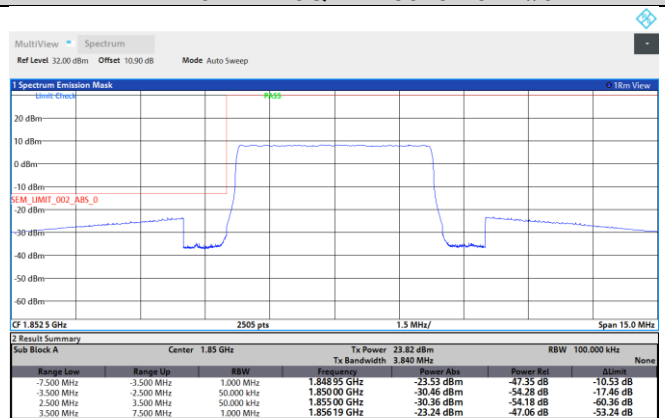
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Test Report No.: PSU-QSU2503210311RF02

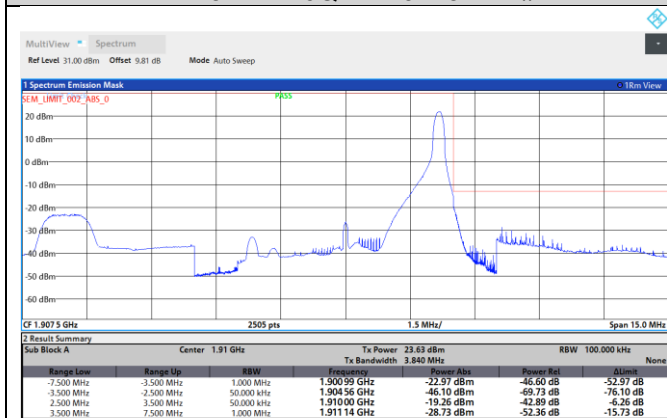
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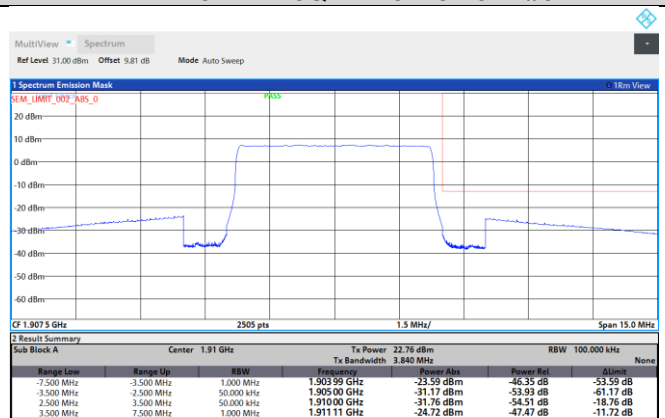
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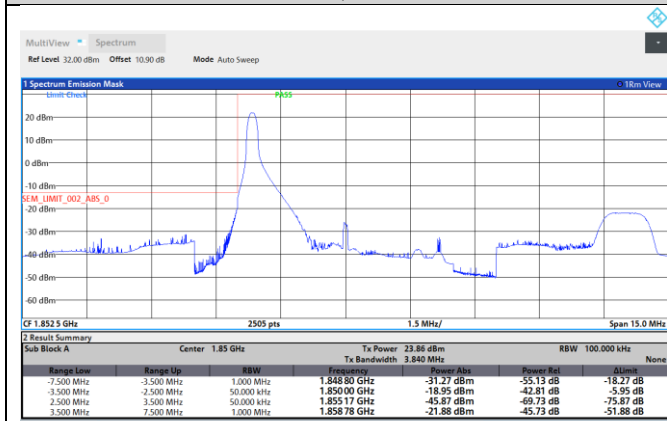
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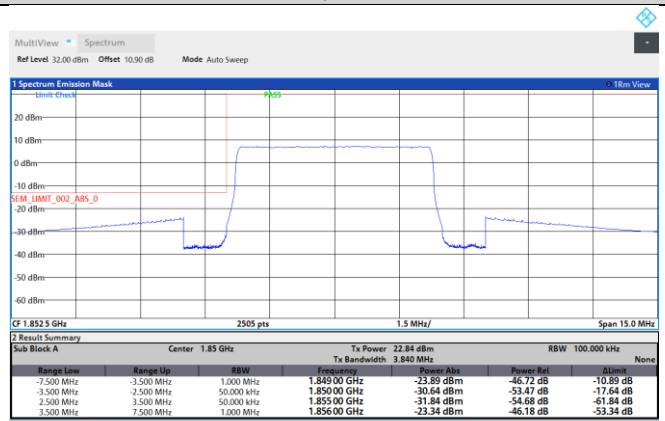
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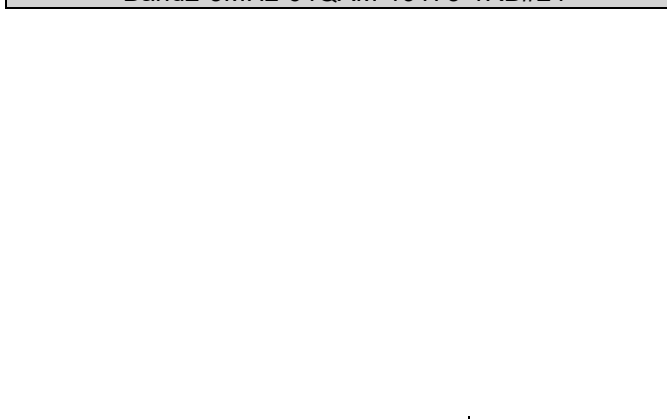
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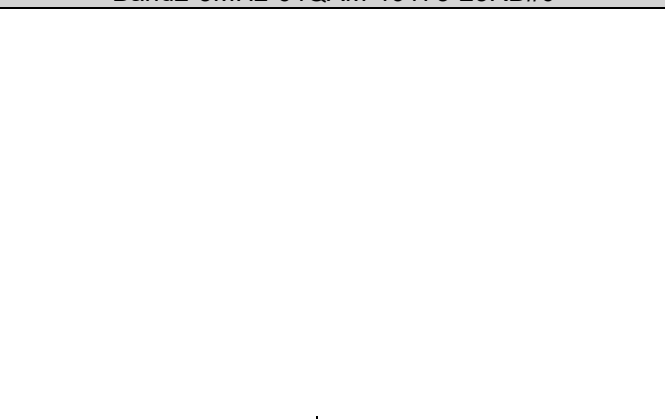
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Band2-5MHz-64QAM-19175-1RB#24



Band2-5MHz-64QAM-19175-25RB#0



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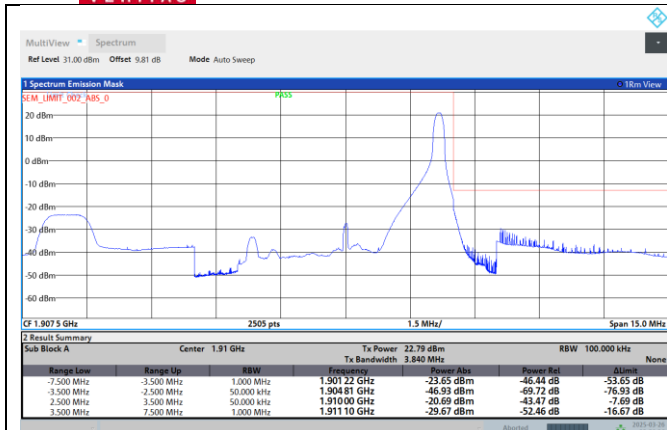
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008

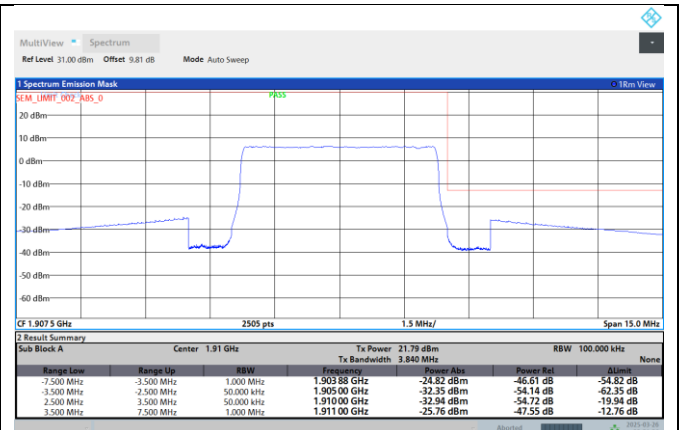


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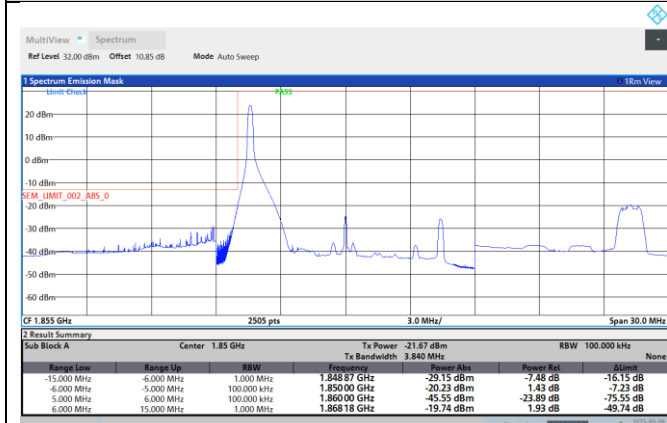
Test Report No.: PSU-QSU2503210311RF02



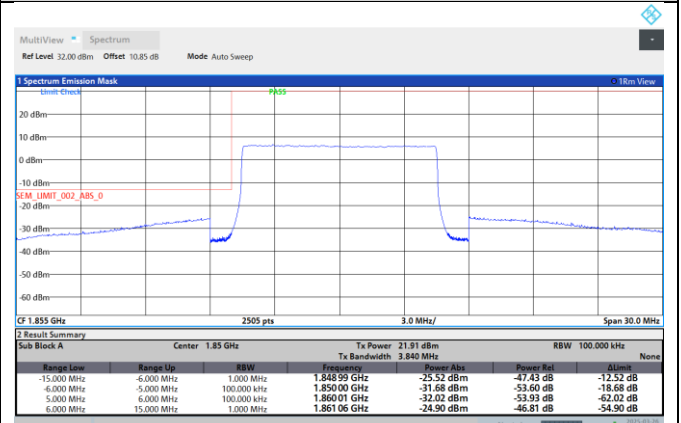
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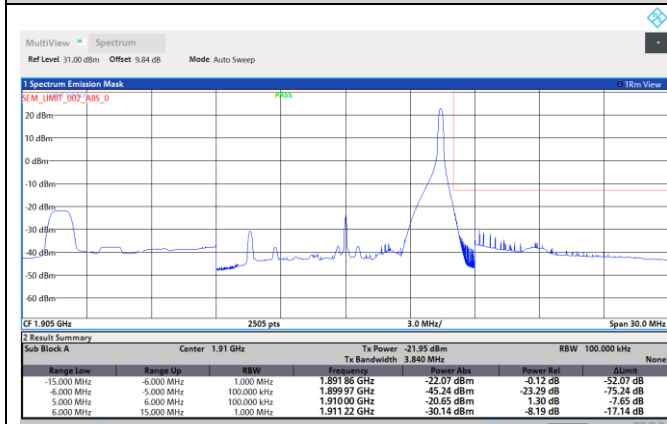
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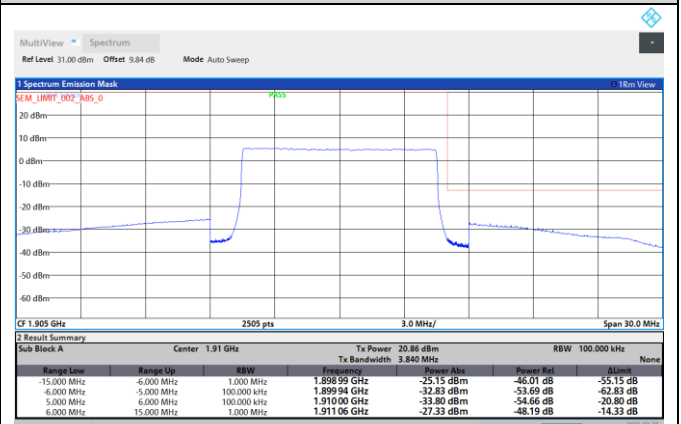
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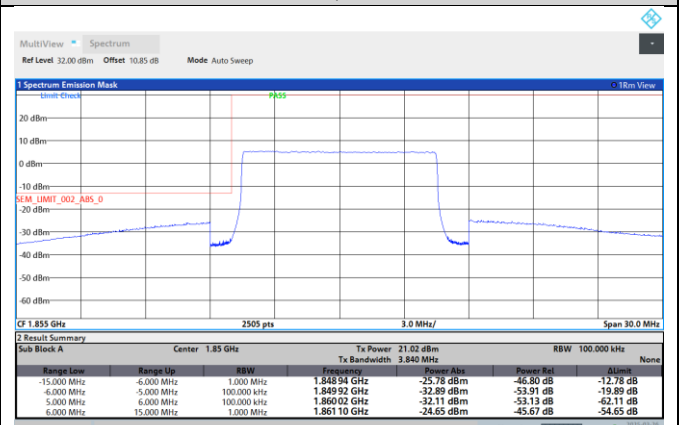
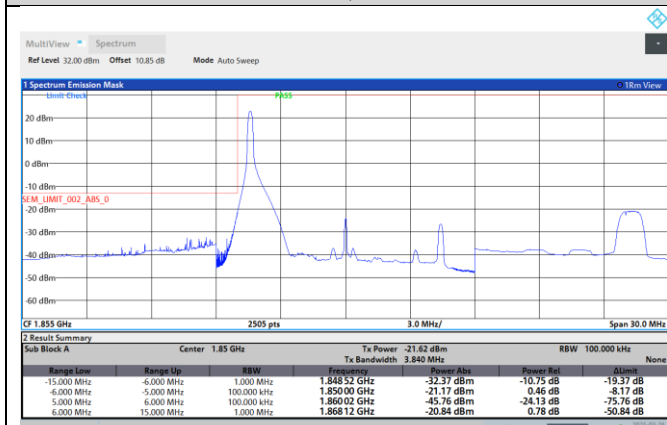
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Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-50RB#0



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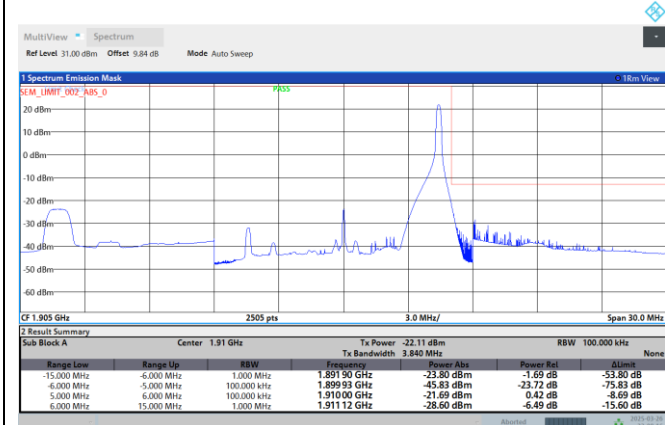
Tel: +86 (0557) 368 1008



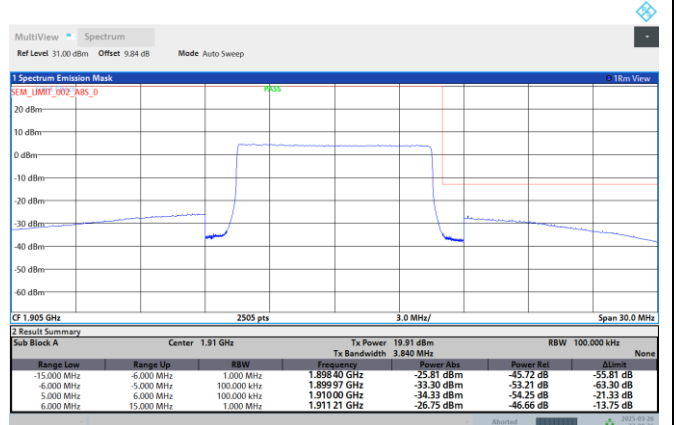
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Test Report No.: PSU-QSU2503210311RF02

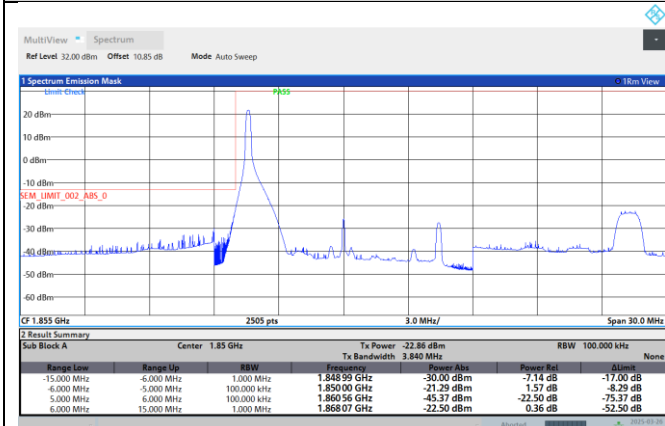
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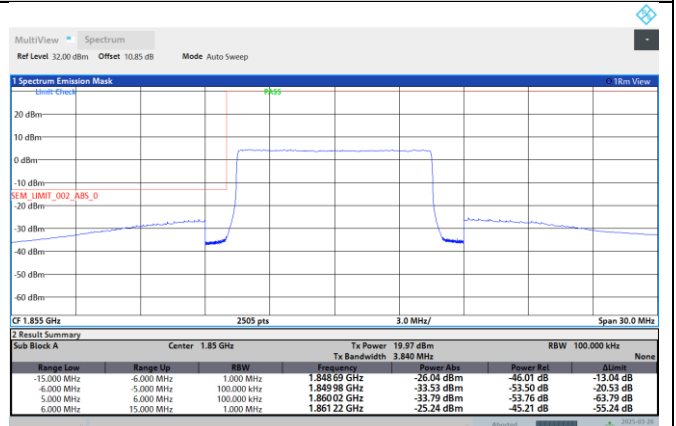
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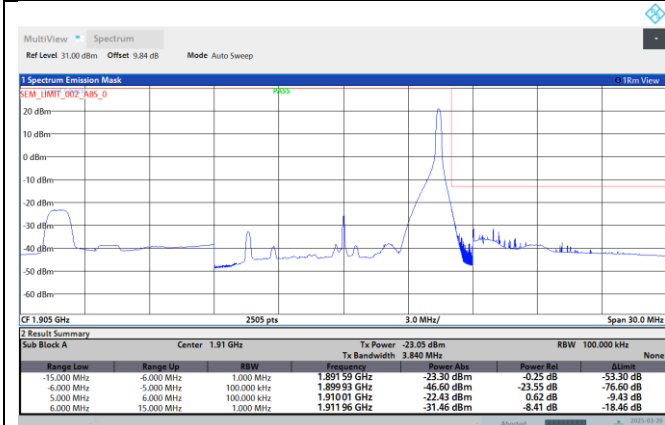
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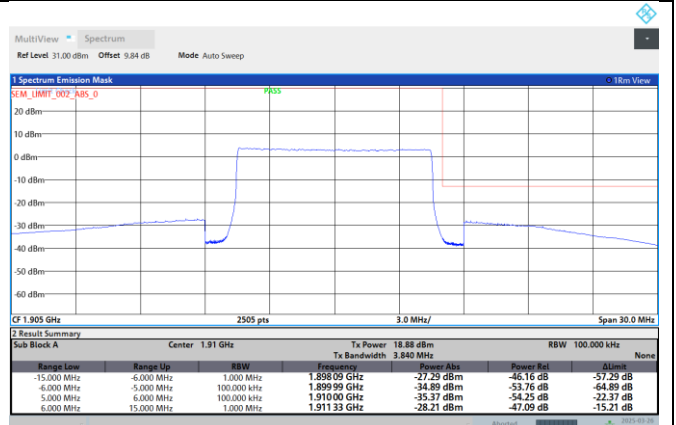
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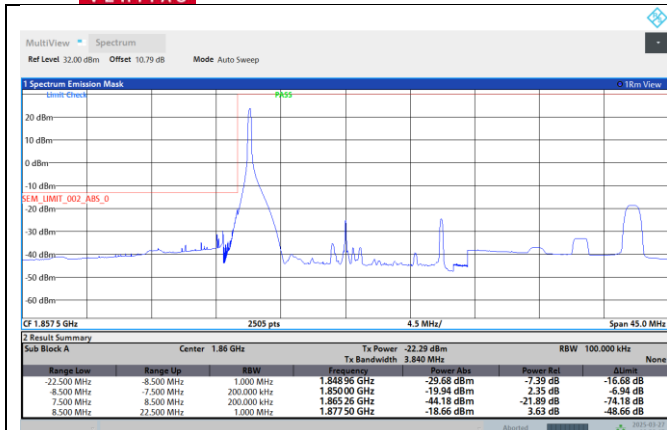
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Band2-15MHz-QPSK-18675-75RB#0

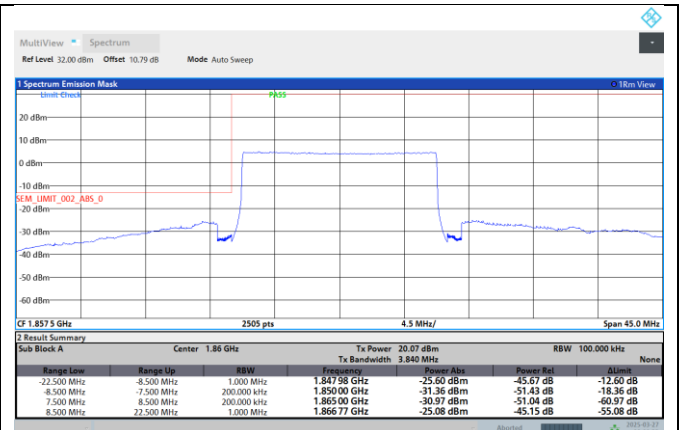


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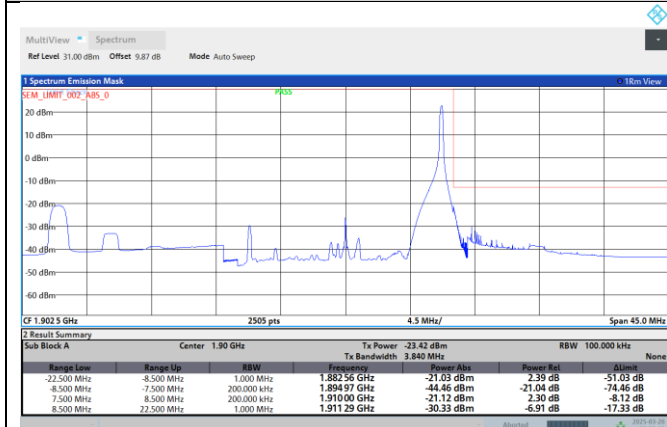
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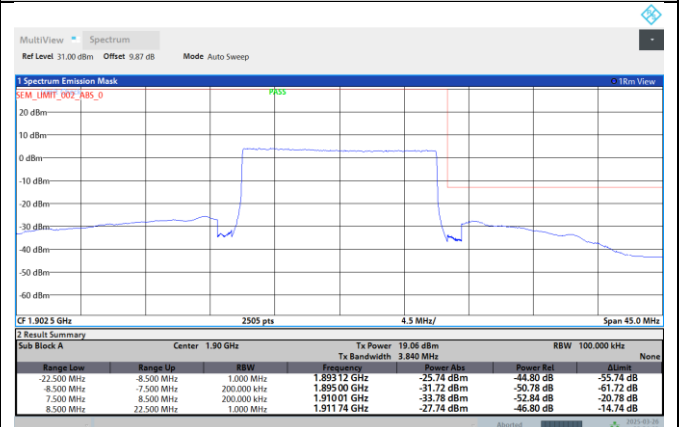
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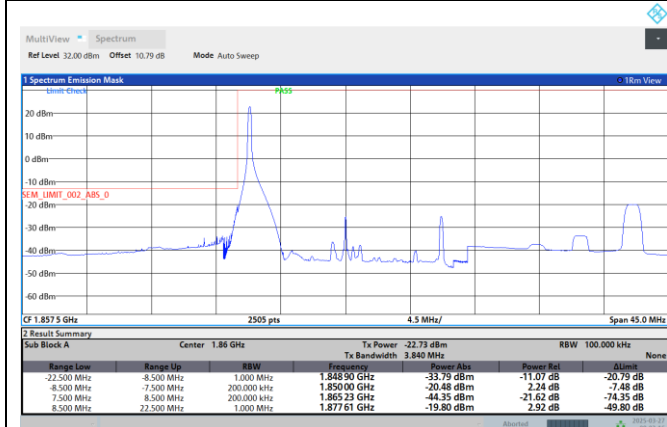
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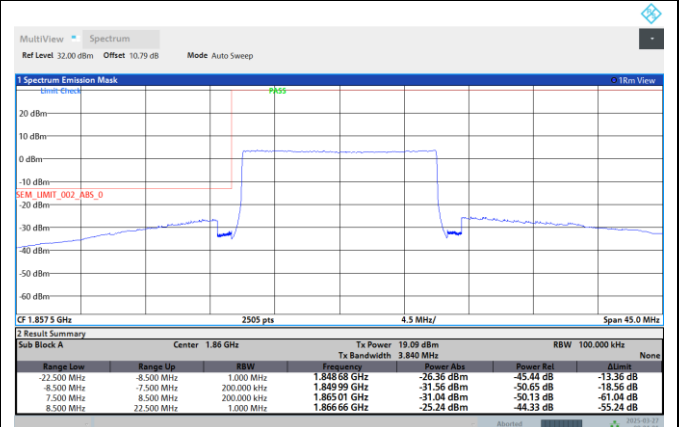
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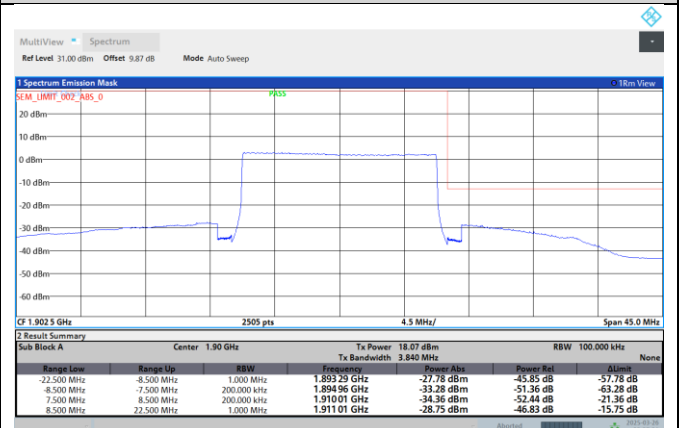
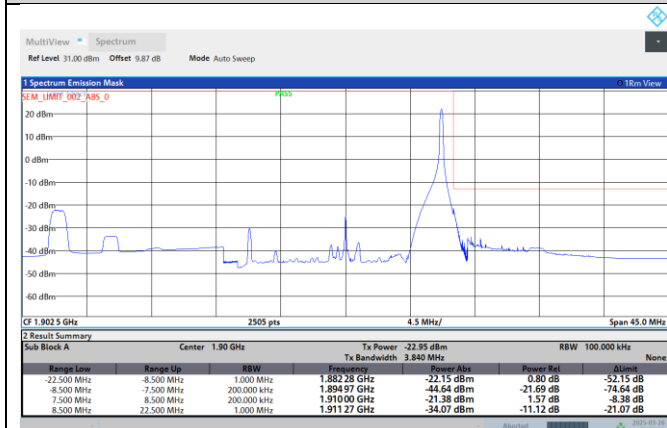
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Band2-15MHz-16QAM-19125-1RB#74



Band2-15MHz-16QAM-19125-75RB#0



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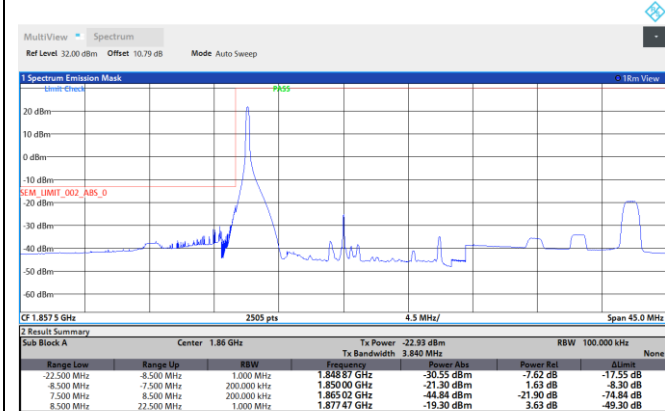
Tel: +86 (0557) 368 1008



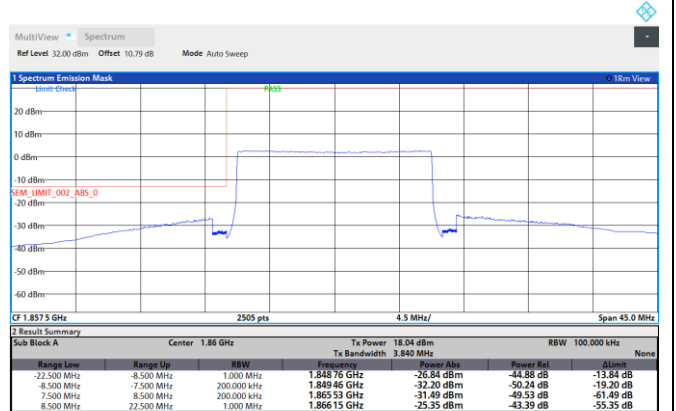
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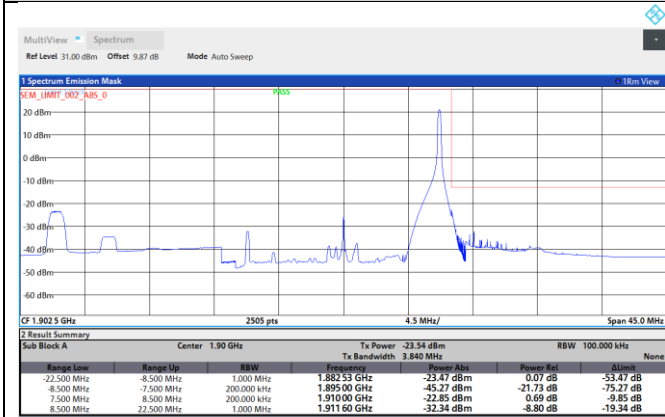
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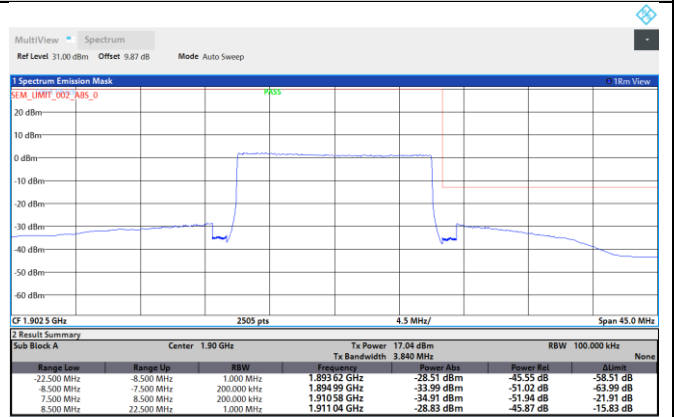
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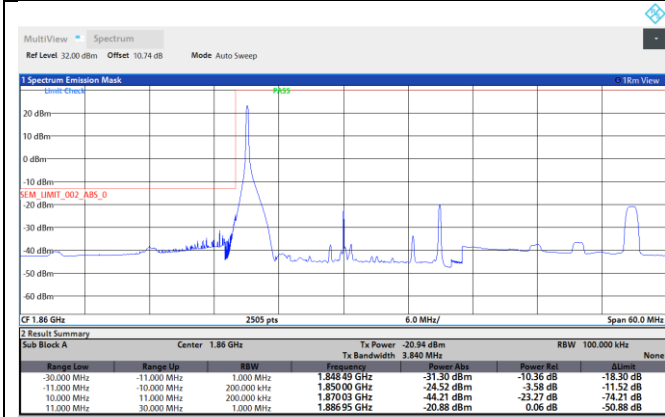
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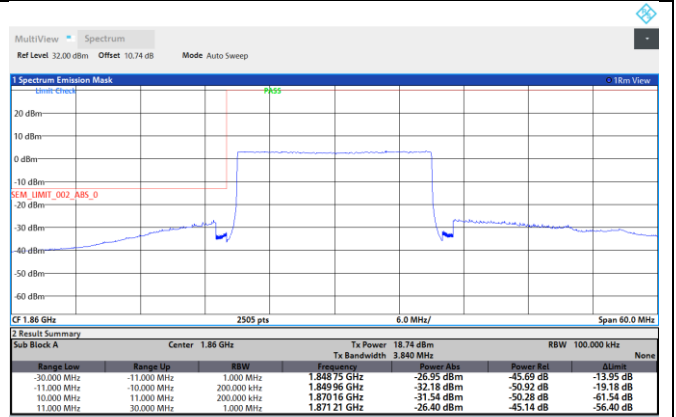
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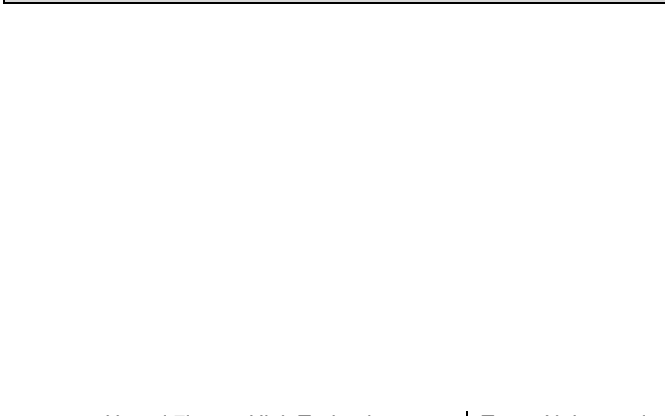
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Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-19100-1RB#99



Band2-20MHz-QPSK-19100-100RB#0



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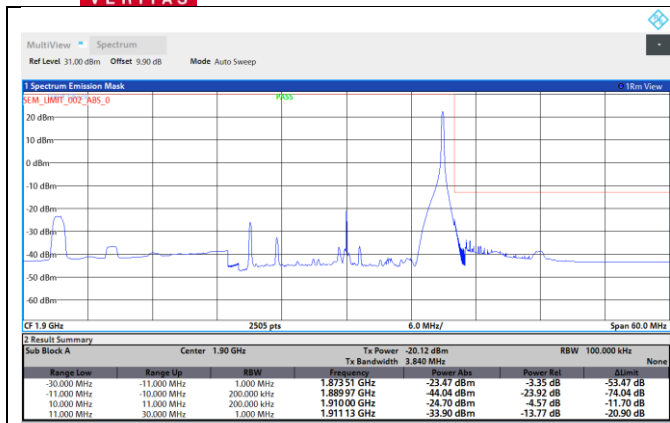
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008

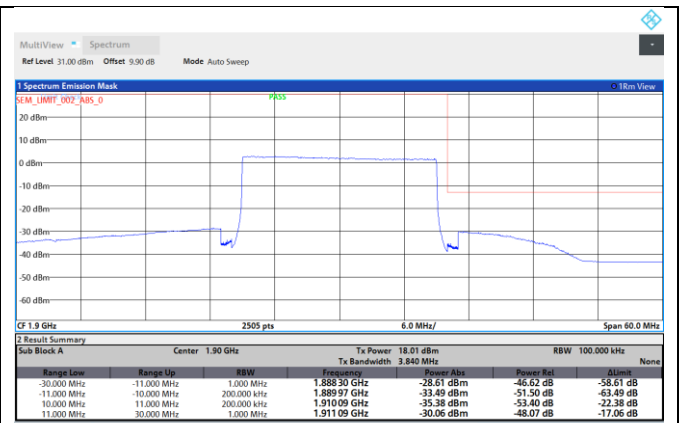


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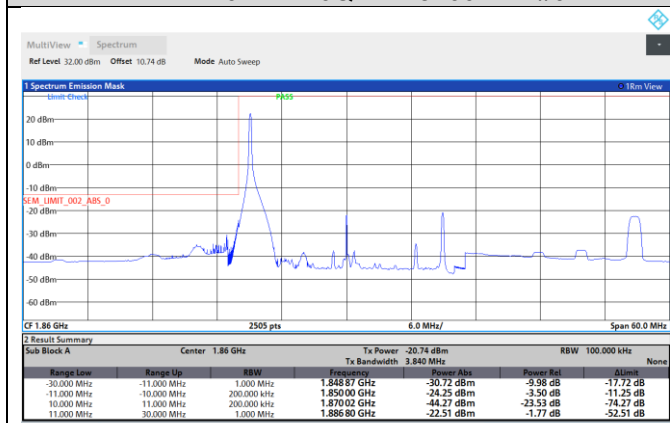
Test Report No.: PSU-QSU2503210311RF02



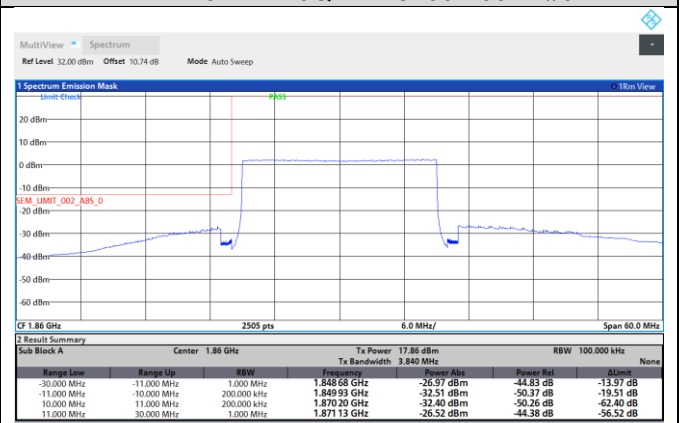
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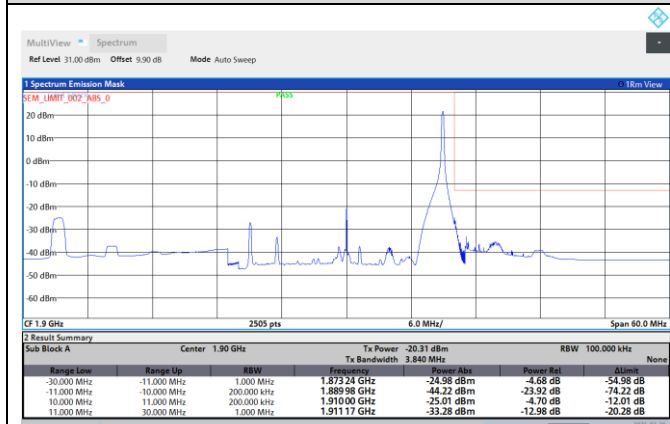
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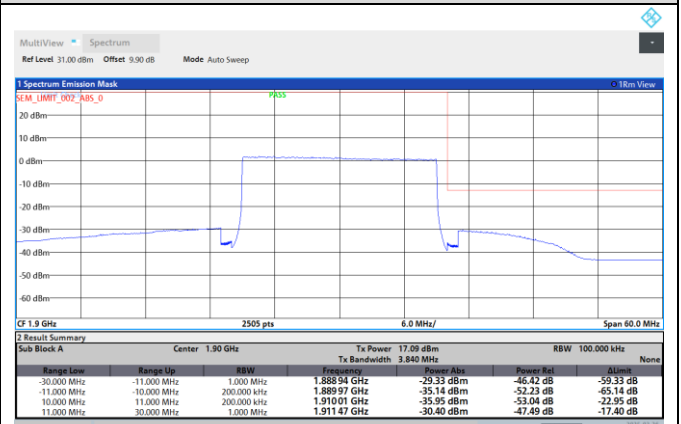
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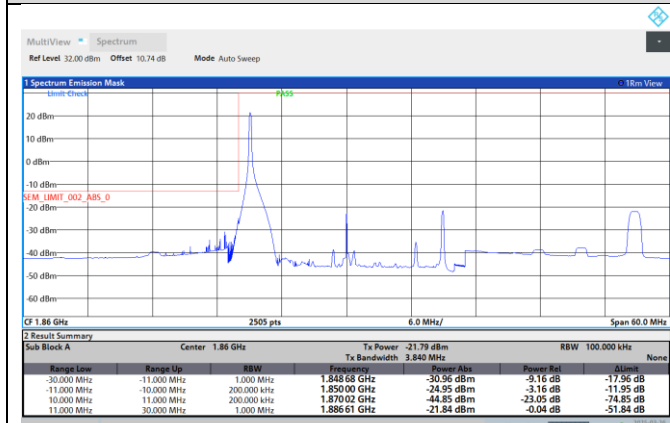
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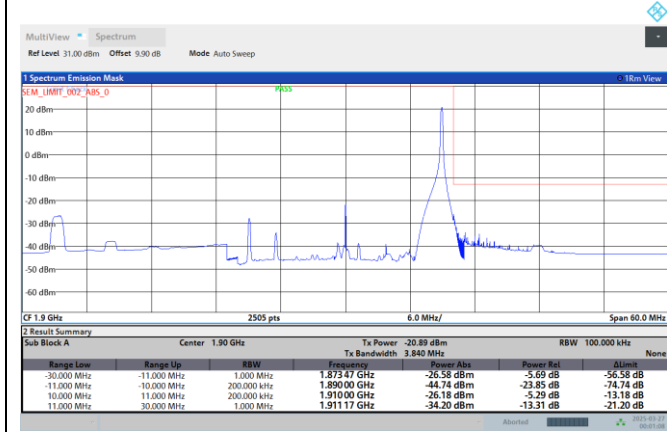
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District, Suzhou City, Anhui Province, China

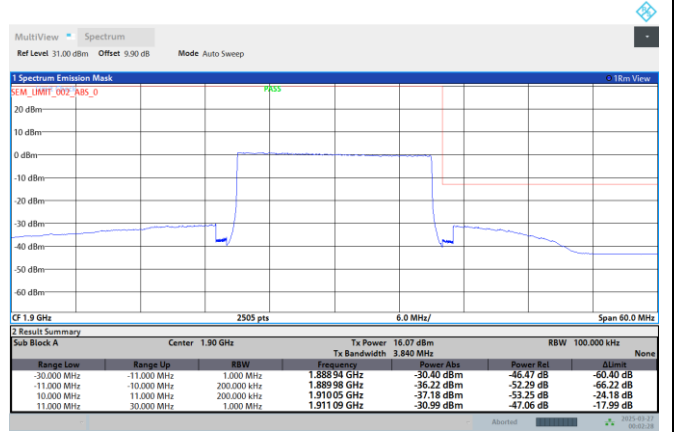
Tel: +86 (0557) 368 1008



Band2-20MHz-64QAM-19100-1RB#99



Band2-20MHz-64QAM-19100-100RB#0





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CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range:30~15000MHz	See Graph	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range:15000~19100MHz	See Graph	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range:30~15000MHz	See Graph	PASS
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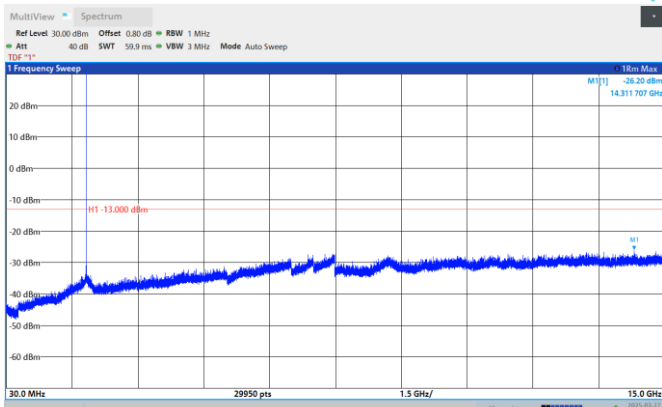


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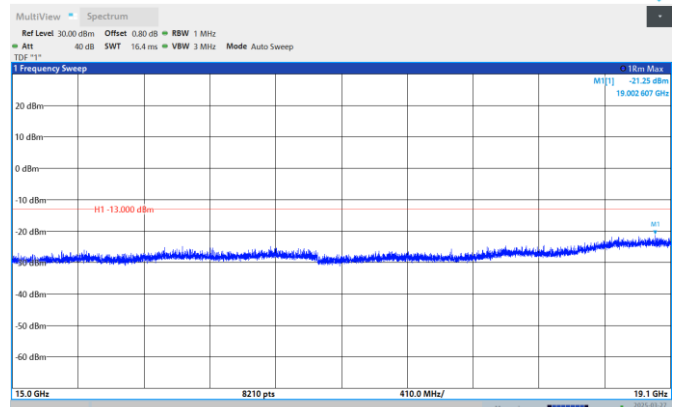
Test Report No.: PSU-QSU2503210311RF02

Test Graphs

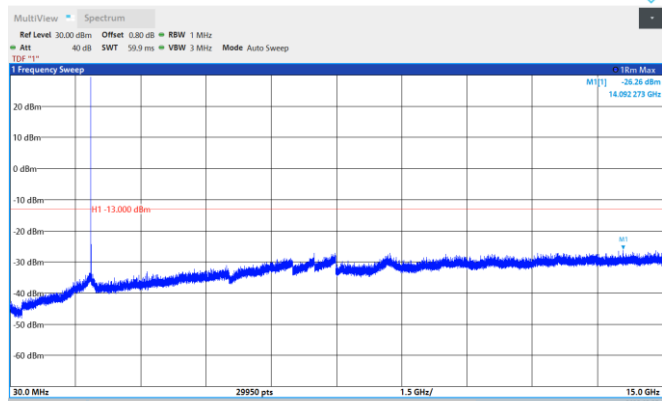
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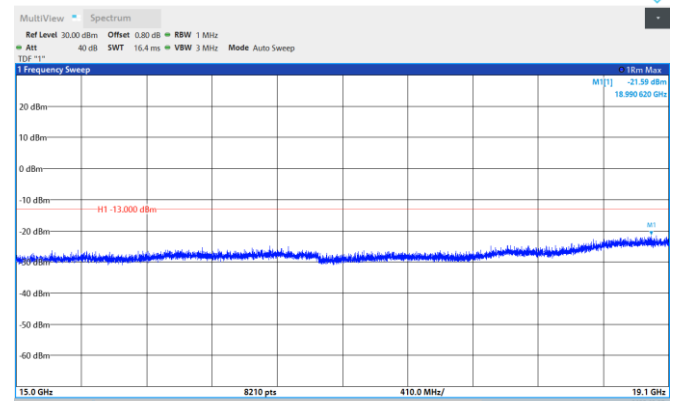
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Range:15000MHz~19100MHz



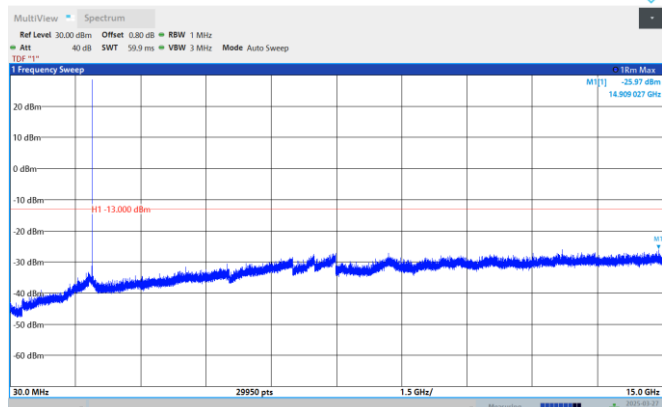
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Range:30~15000MHz



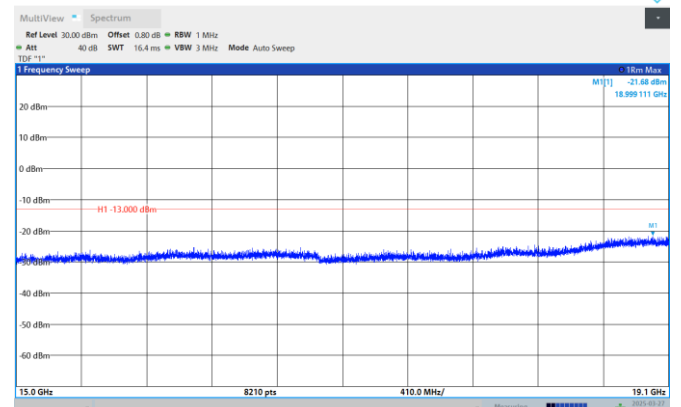
Band2-1.4MHz-QPSK-18900-1RB#0-
Range:15000MHz~19100MHz



Band2-1.4MHz-QPSK-19193-1RB#0-
Range:30~15000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-
Range:15000MHz~19100MHz



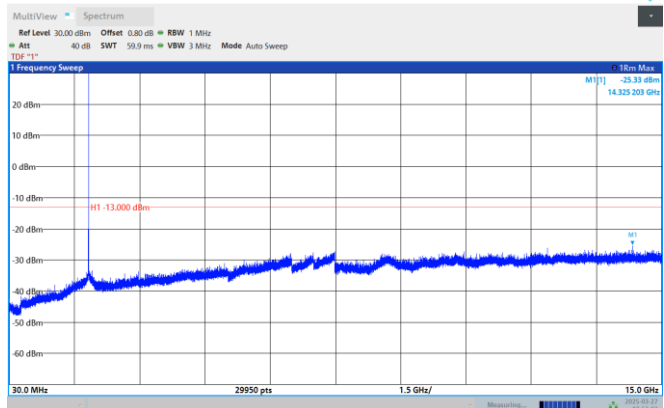
Band2-3MHz-QPSK-18615-1RB#0-Range:30~15000MHz

Band2-3MHz-QPSK-18615-1RB#0-
Range:15000MHz~19100MHz

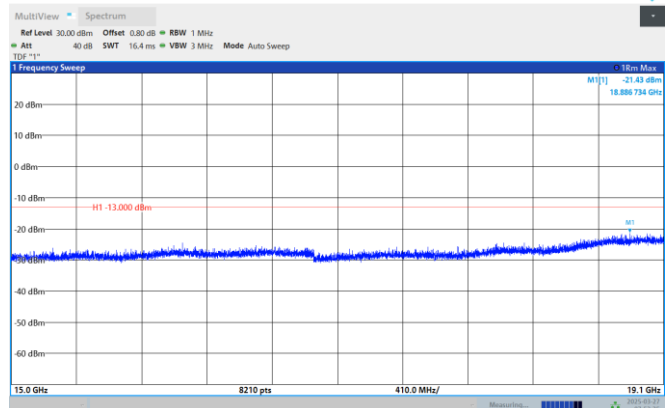


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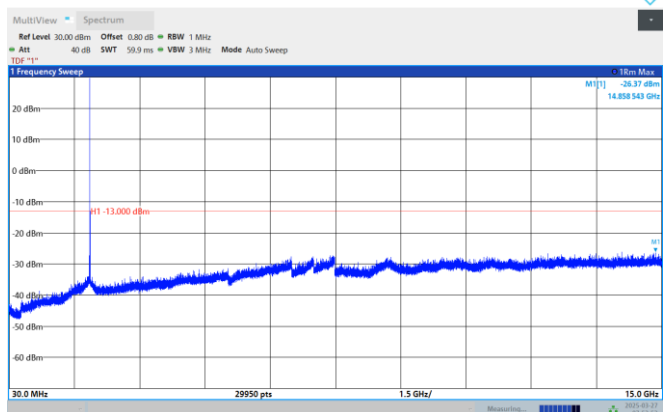
Test Report No.: PSU-QSU2503210311RF02



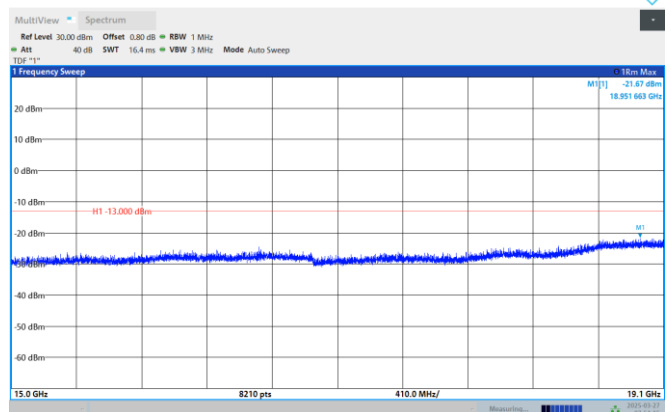
Band2-3MHz-QPSK-18900-1RB#0-Range:30~15000MHz



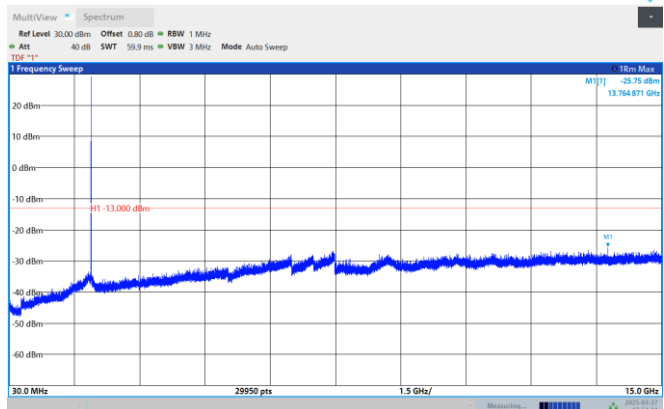
Band2-3MHz-QPSK-18900-1RB#0-
Range:15000MHz~19100MHz



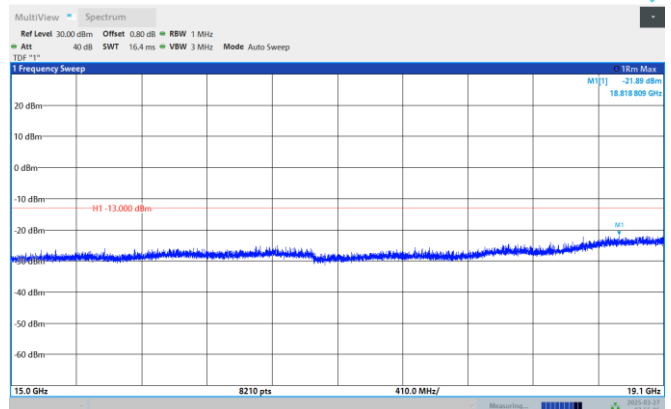
Band2-3MHz-QPSK-19185-1RB#0-Range:30~15000MHz



Band2-3MHz-QPSK-19185-1RB#0-
Range:15000MHz~19100MHz



Band2-5MHz-QPSK-18625-1RB#0-Range:30~15000MHz

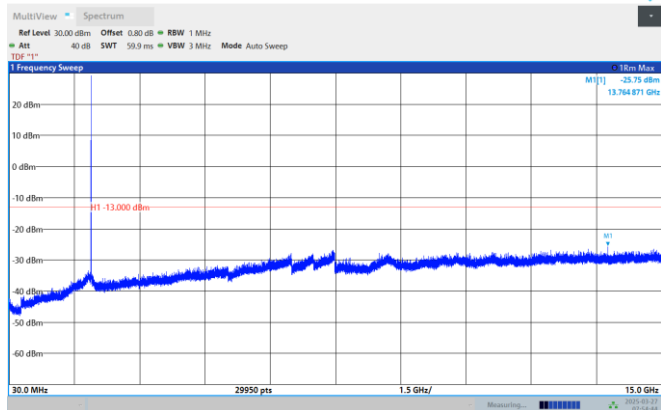


Band2-5MHz-QPSK-18625-1RB#0-
Range:15000MHz~19100MHz

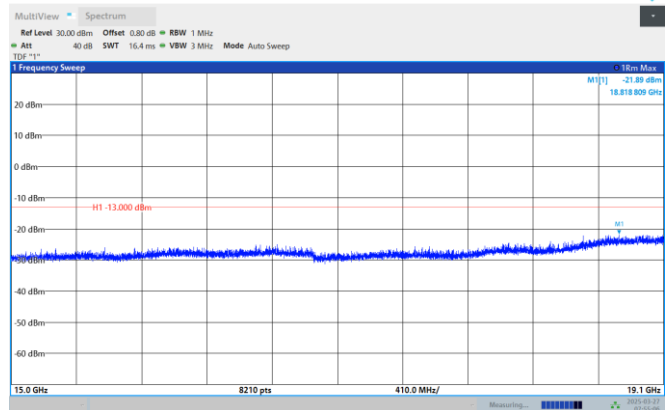


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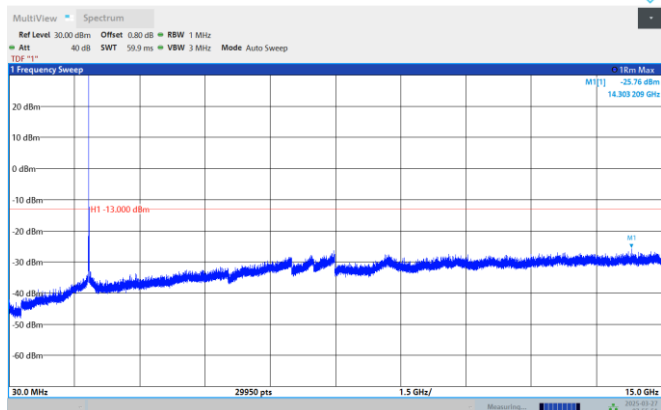
Test Report No.: PSU-QSU2503210311RF02



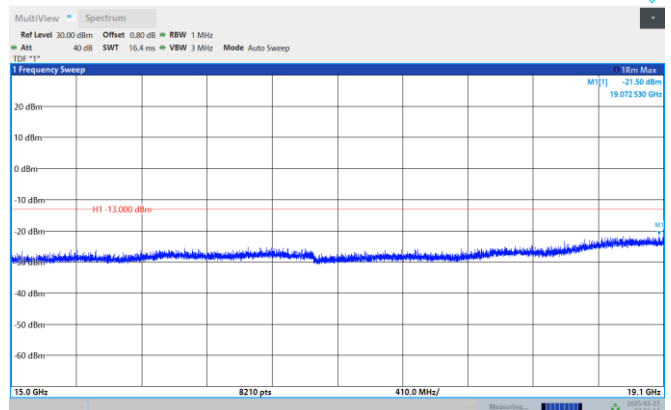
Band2-5MHz-QPSK-18900-1RB#0-Range:30~15000MHz



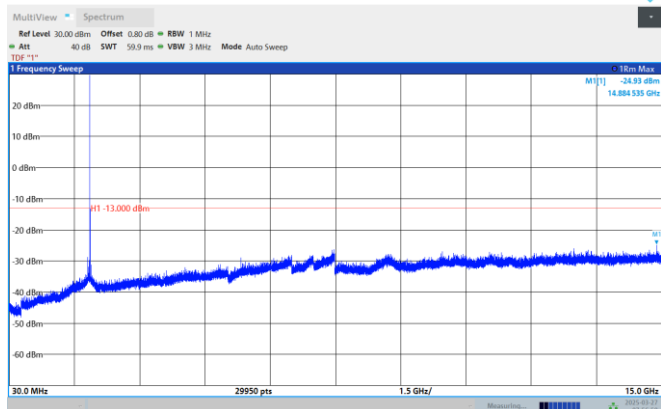
Band2-5MHz-QPSK-18900-1RB#0-
Range:15000MHz~19100MHz



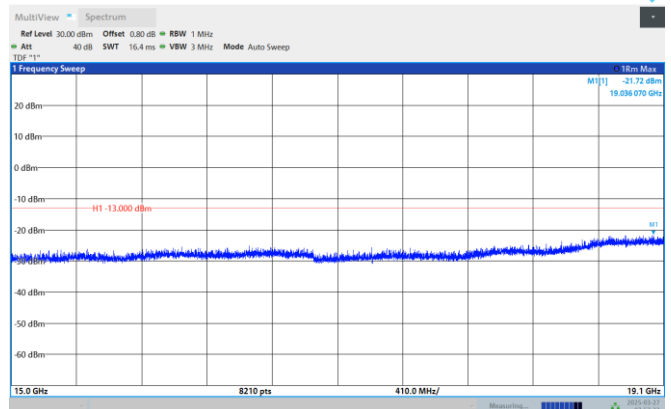
Band2-5MHz-QPSK-19175-1RB#0-Range:30~15000MHz



Band2-5MHz-QPSK-19175-1RB#0-
Range:15000MHz~19100MHz



Band2-10MHz-QPSK-18650-1RB#0-Range:30~15000MHz

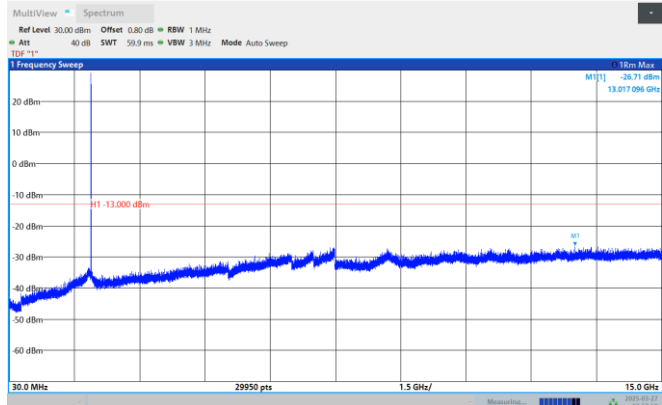


Band2-10MHz-QPSK-18650-1RB#0-
Range:15000MHz~19100MHz

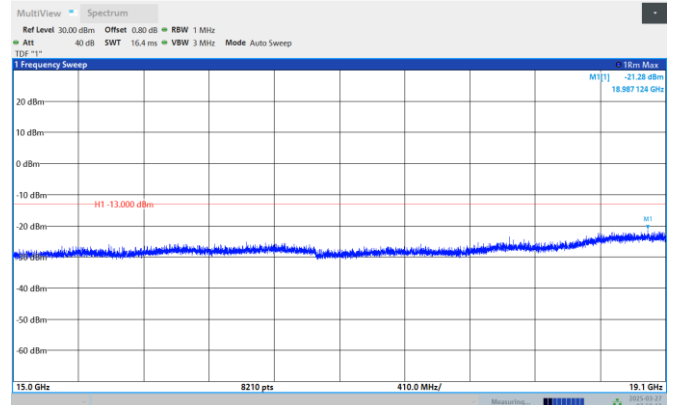


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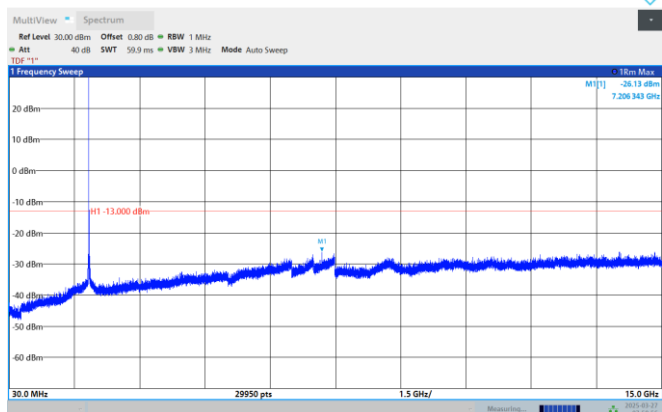
Test Report No.: PSU-QSU2503210311RF02



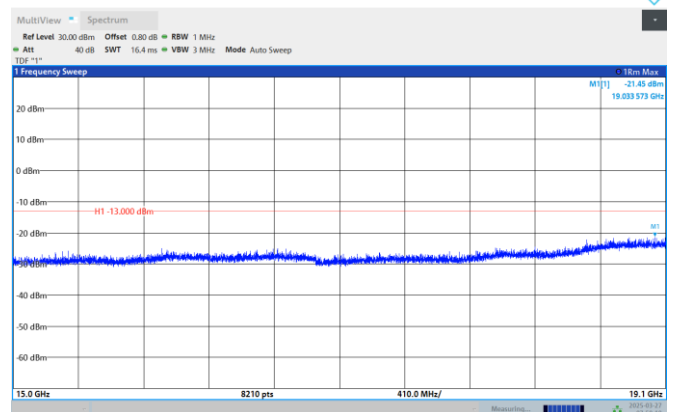
Band2-10MHz-QPSK-18900-1RB#0-Range:30~15000MHz



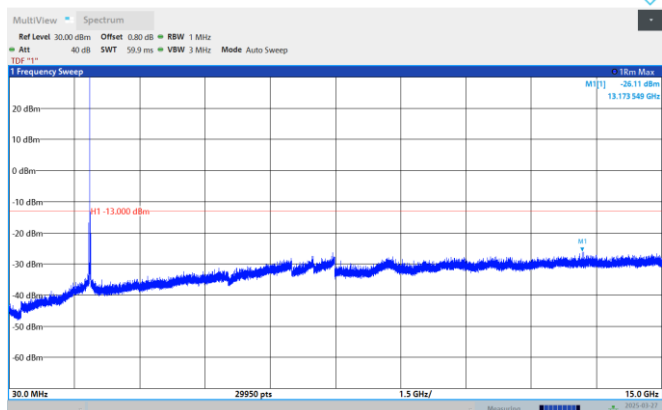
Band2-10MHz-QPSK-18900-1RB#0-
Range:15000MHz~19100MHz



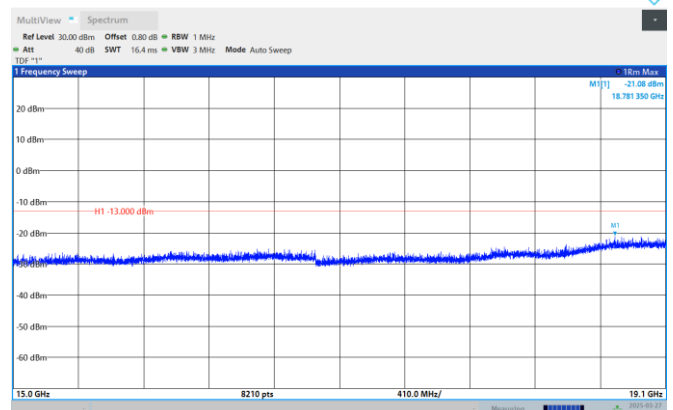
Band2-10MHz-QPSK-19150-1RB#0-Range:30~15000MHz



Band2-10MHz-QPSK-19150-1RB#0-
Range:15000MHz~19100MHz



Band2-15MHz-QPSK-18675-1RB#0-Range:30~15000MHz

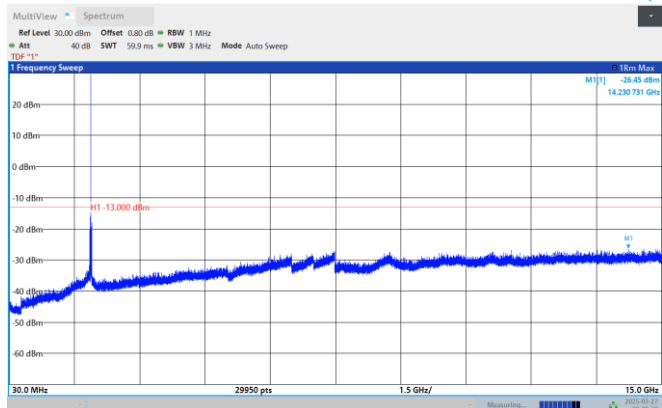


Band2-15MHz-QPSK-18675-1RB#0-
Range:15000MHz~19100MHz

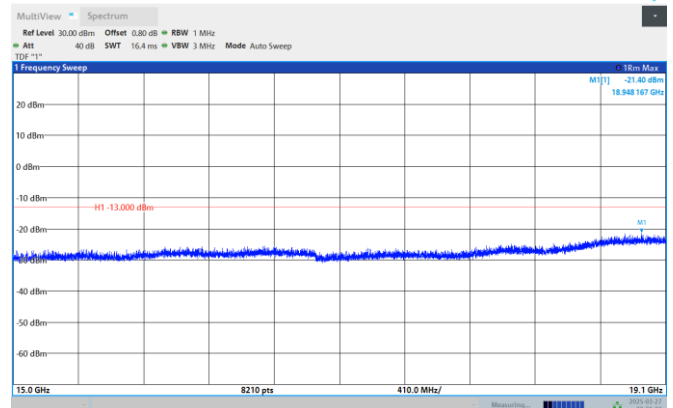


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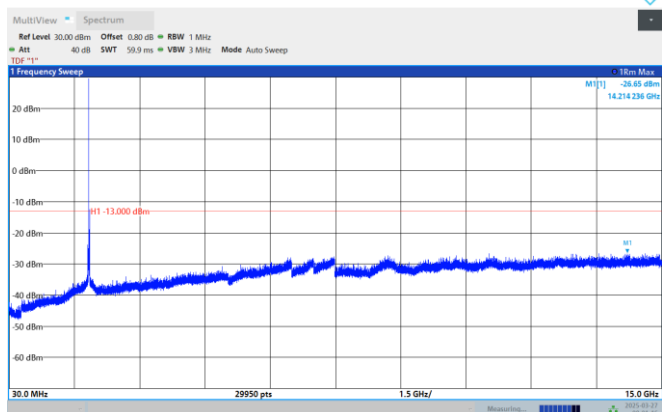
Test Report No.: PSU-QSU2503210311RF02



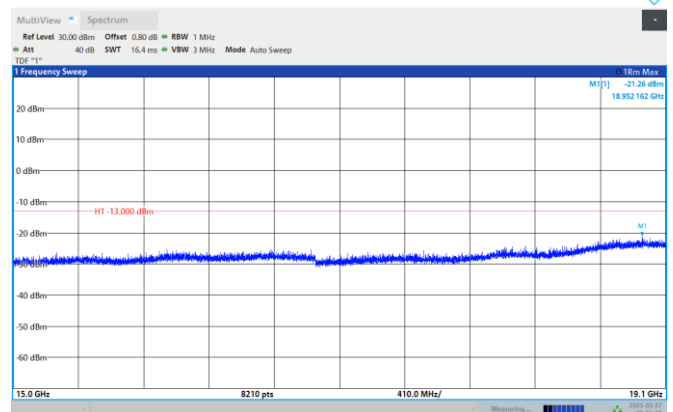
Band2-15MHz-QPSK-18900-1RB#0-Range:30~15000MHz



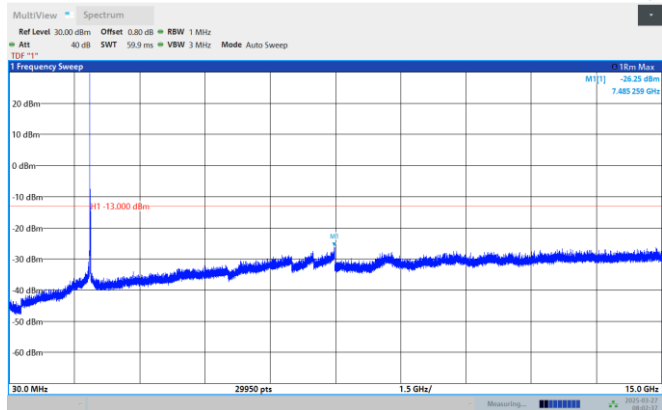
Band2-15MHz-QPSK-18900-1RB#0-
Range:15000MHz~19100MHz



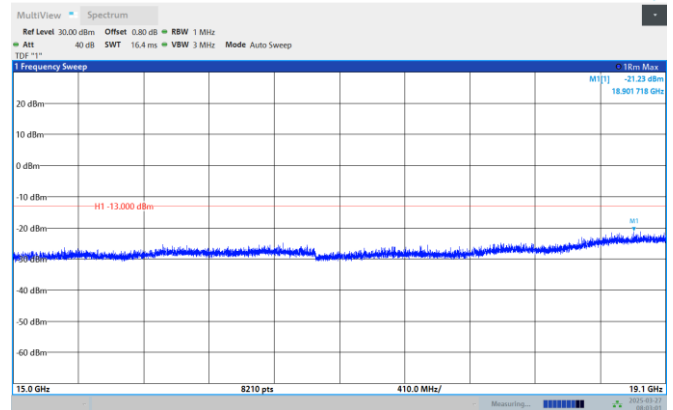
Band2-15MHz-QPSK-19125-1RB#0-Range:30~15000MHz



Band2-15MHz-QPSK-19125-1RB#0-
Range:15000MHz~19100MHz



Band2-20MHz-QPSK-18700-1RB#0-Range:30~15000MHz

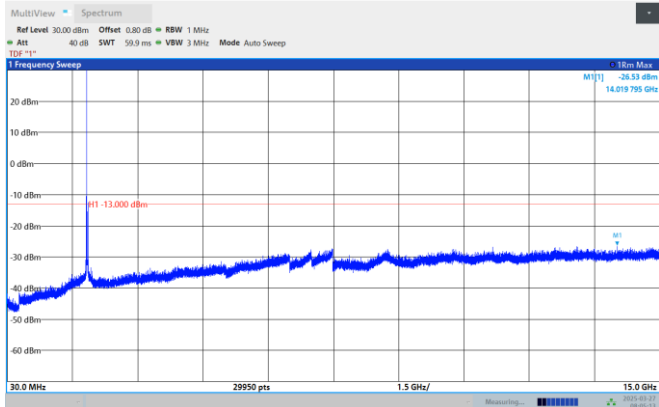


Band2-20MHz-QPSK-18700-1RB#0-
Range:15000MHz~19100MHz

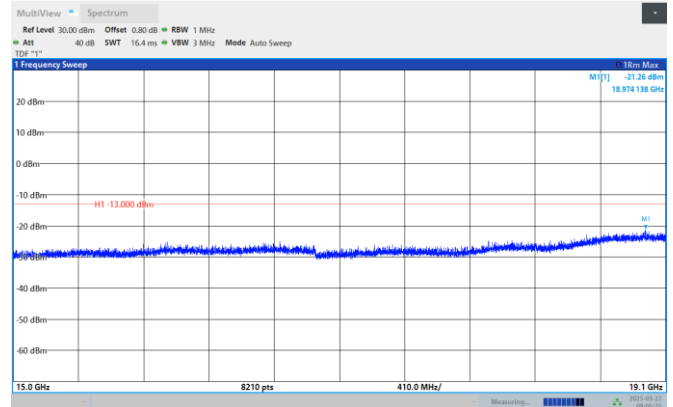


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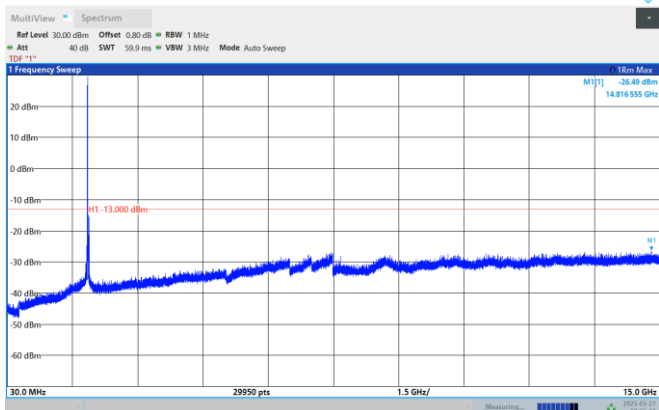
Test Report No.: PSU-QSU2503210311RF02



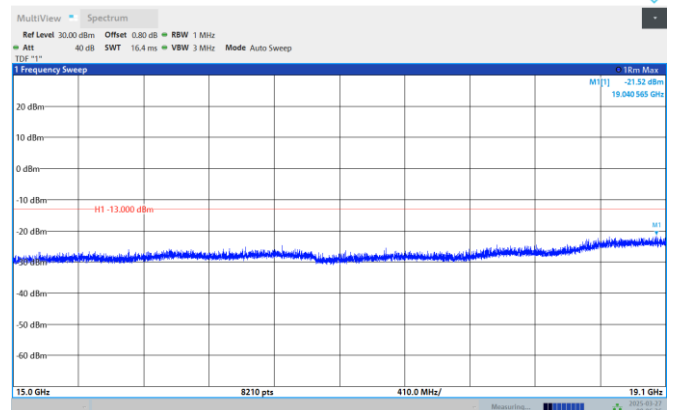
Band2-20MHz-QPSK-18900-1RB#0-Range:30~15000MHz



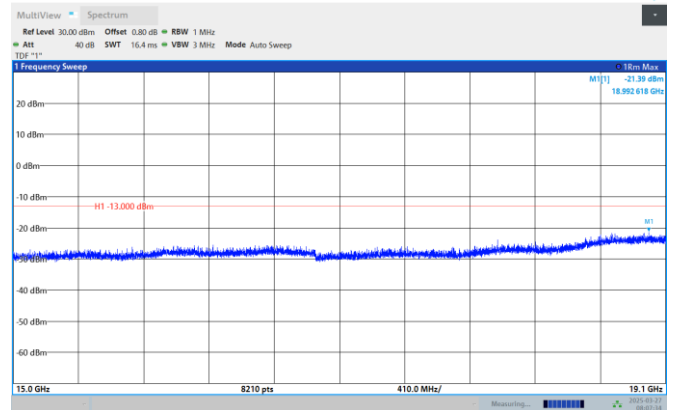
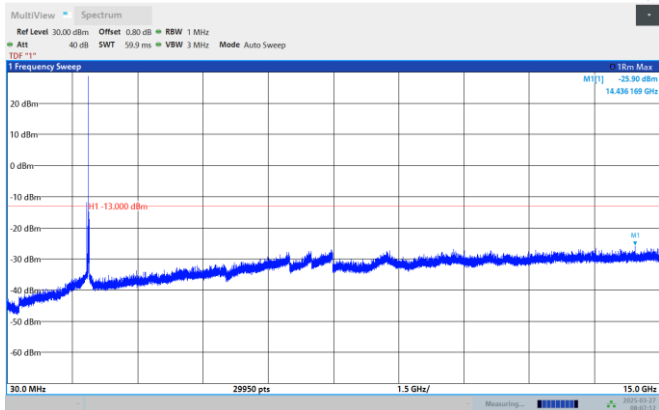
Band2-20MHz-QPSK-18900-1RB#0-
Range:15000MHz~19100MHz



Band2-20MHz-QPSK-19100-1RB#0-Range:30~15000MHz



Band2-20MHz-QPSK-19100-1RB#0-
Range:15000MHz~19100MHz





BUREAU VERITAS Test Report No.: PSU-QSU2503210311RF02

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	LV	NT	-10.50	-0.0056	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	NT	-10.88	-0.0058	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	HV	NT	8.99	0.0048	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	LV	NT	-2.63	-0.0014	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	NT	3.11	0.0017	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	HV	NT	3.05	0.0016	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	LV	NT	10.23	0.0054	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	NT	-9.94	-0.0052	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	HV	NT	-6.53	-0.0034	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-10.20	-0.0123	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	13.59	0.0164	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	4.76	0.0057	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-3.16	-0.0038	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-3.95	-0.0048	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	4.02	0.0048	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	6.61	0.0080	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	4.38	0.0053	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-6.71	-0.0081	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-11.36	-0.0136	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	3.25	0.0039	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	14.71	0.0176	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-11.59	-0.0139	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	4.27	0.0051	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	14.01	0.0167	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	5.47	0.0065	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	1.88	0.0022	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-0.31	-0.0004	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	4.24	0.0050	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-13.17	-0.0156	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	12.80	0.0152	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	3.52	0.0042	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-14.10	-0.0167	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-11.85	-0.0140	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-12.24	-0.0145	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	14.66	0.0174	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-13.09	-0.0155	±2.5	PASS

--END--