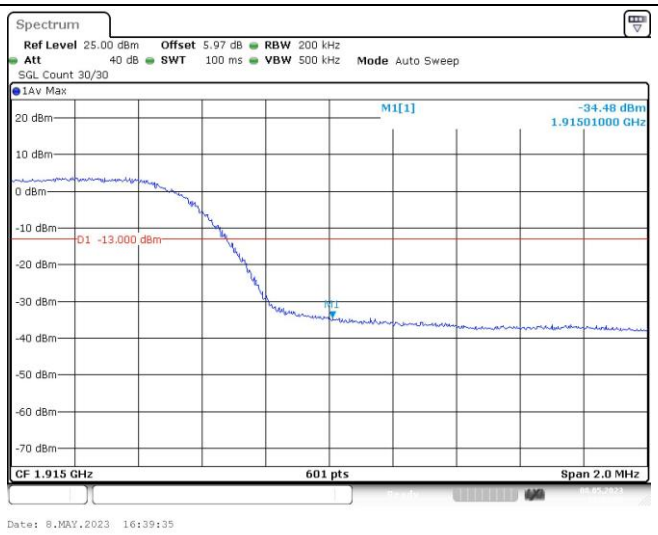
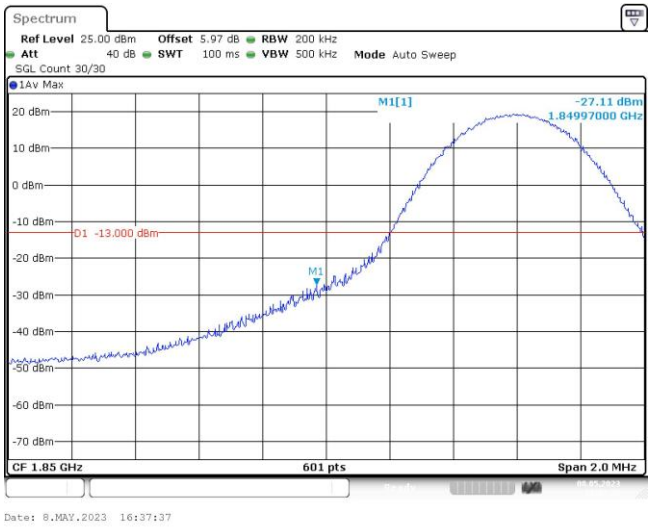
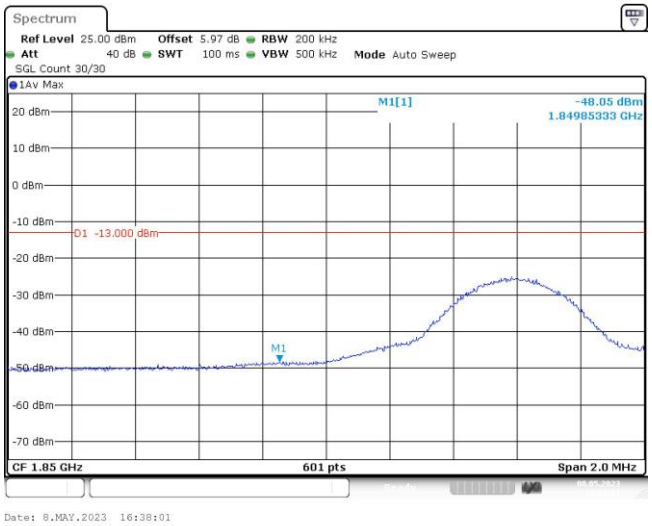


Band25-10MHz-16QAM-26090-1RB#0



Band25-10MHz-16QAM-26090-1RB#49



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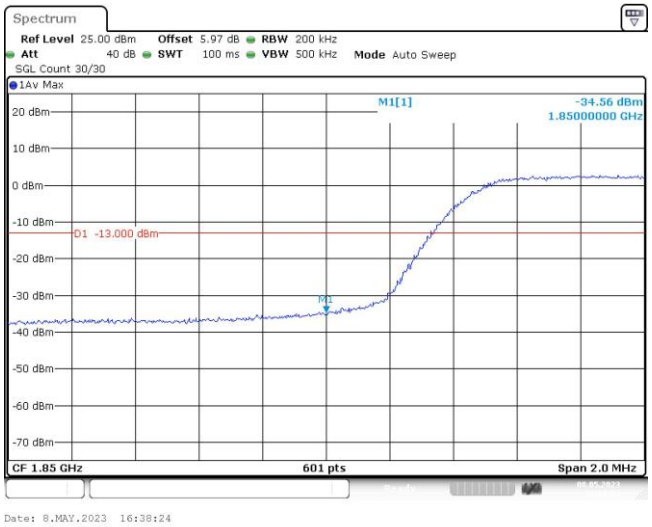
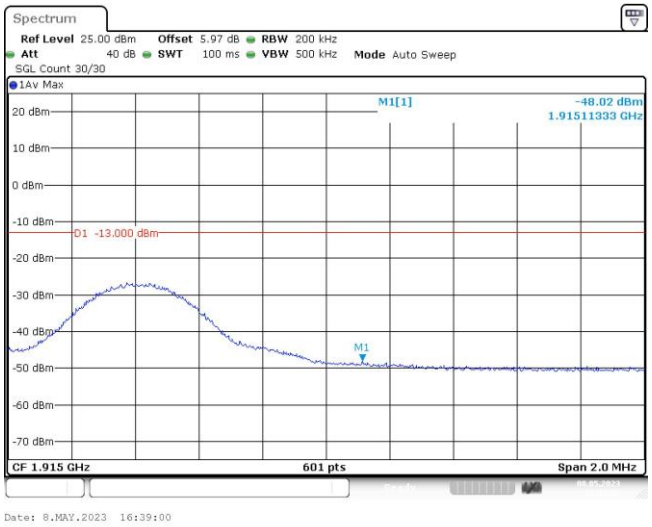


Band25-10MHz-16QAM-26640-1RB#0



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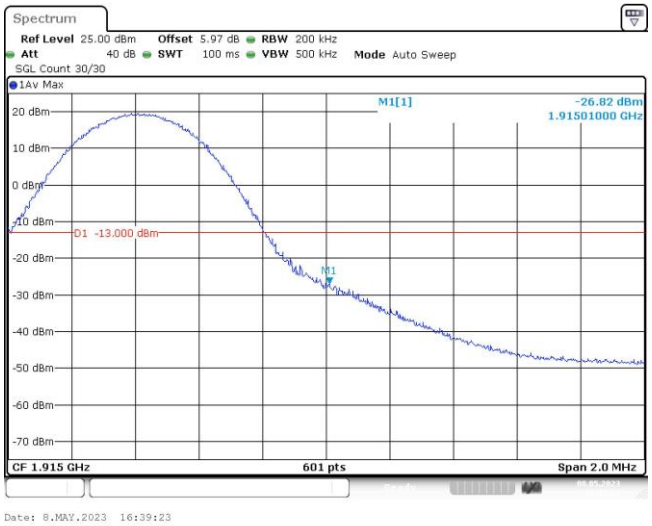

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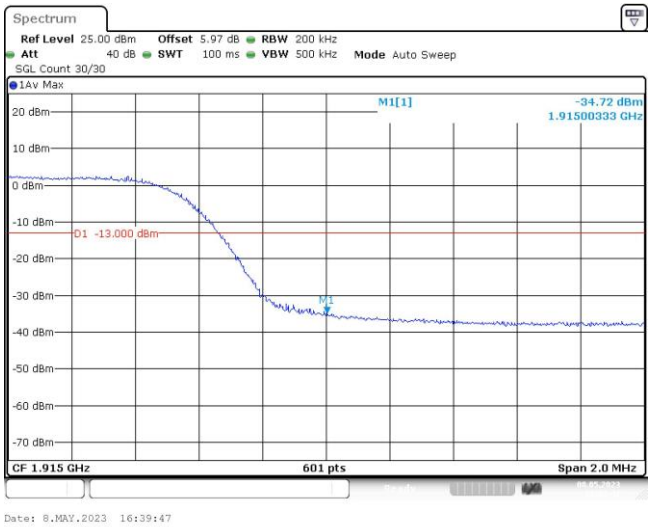
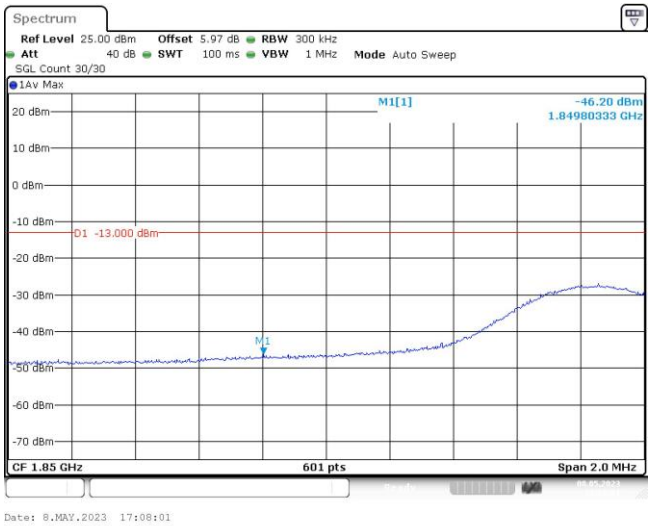


Band25-15MHz-QPSK-26115-1RB#0

Band25-15MHz-QPSK-26115-1RB#74



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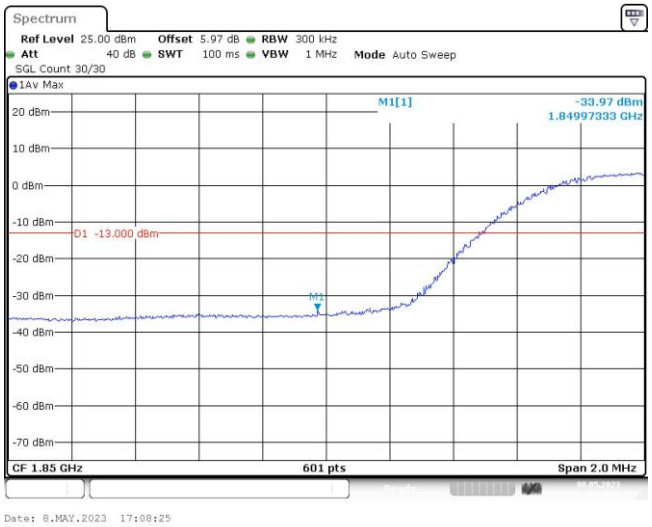

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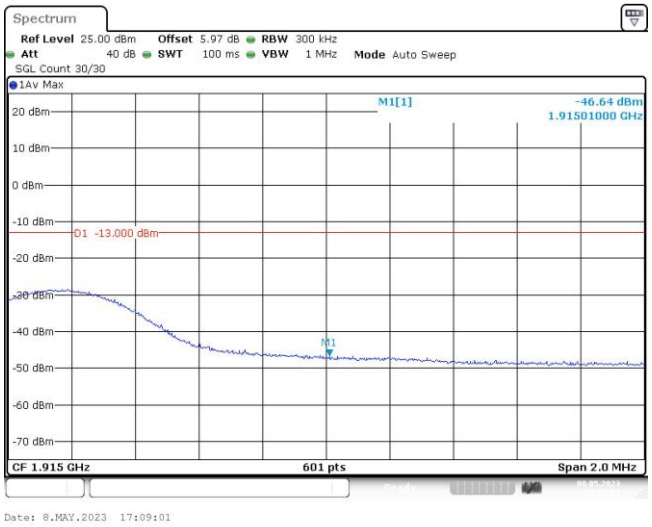

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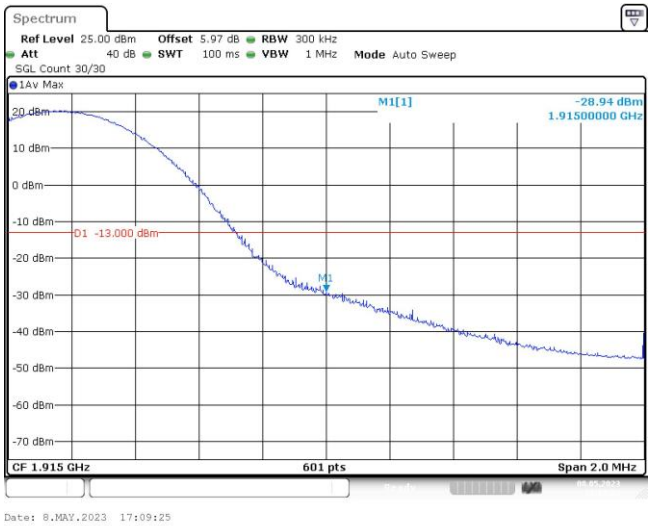

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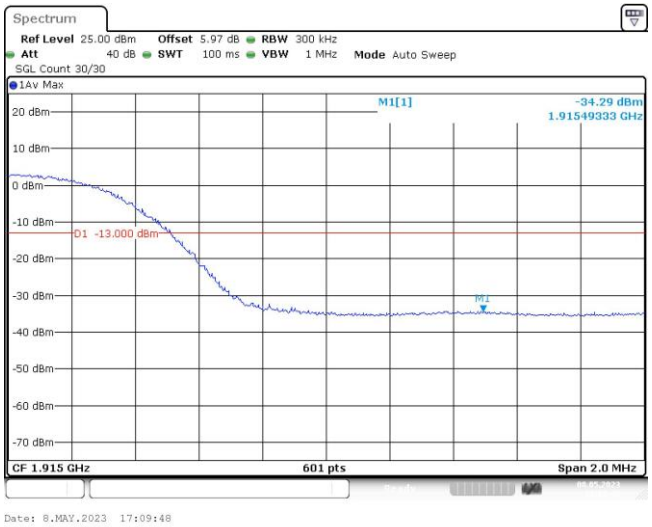

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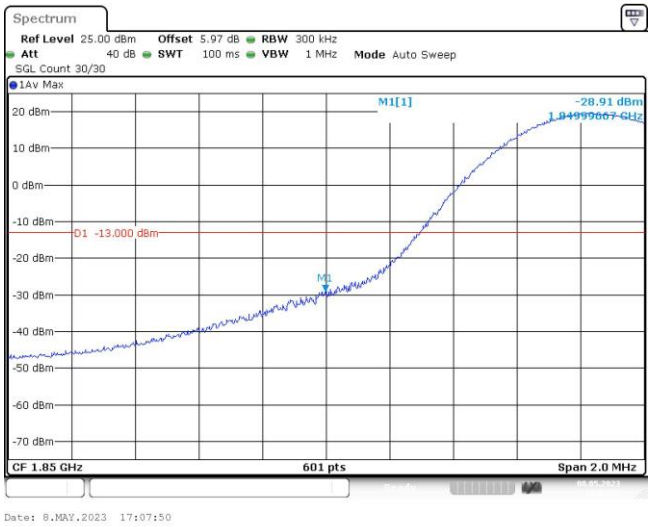

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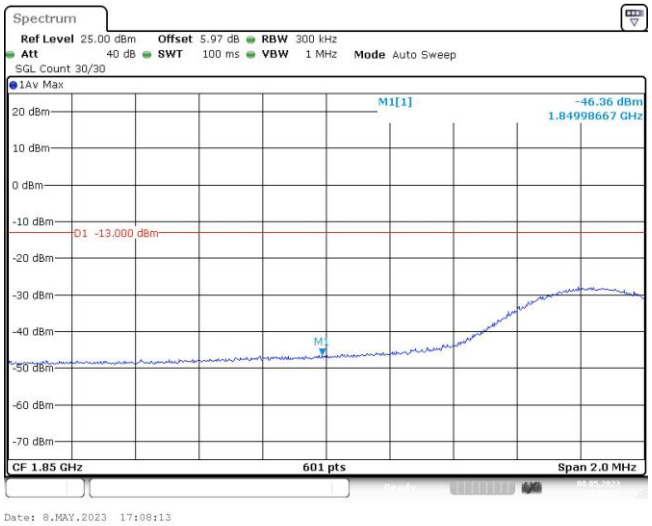
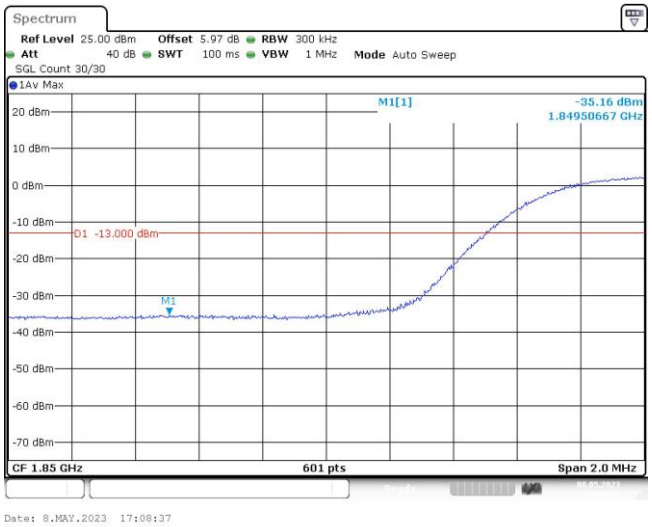
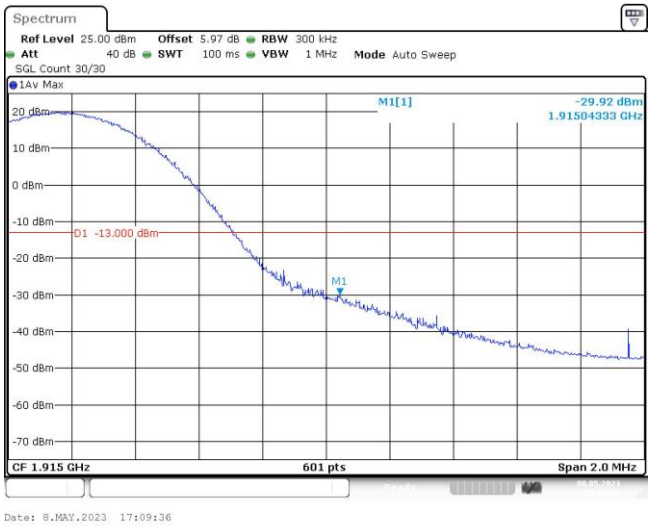


Band25-15MHz-16QAM-26115-75RB#0



Band25-15MHz-16QAM-26615-1RB#0

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



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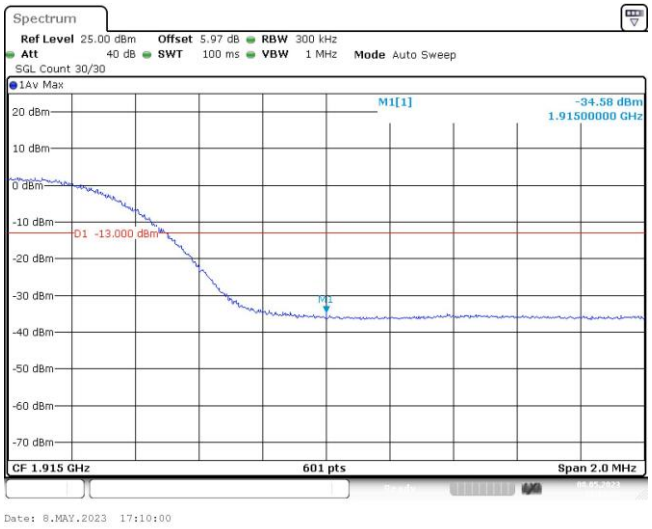

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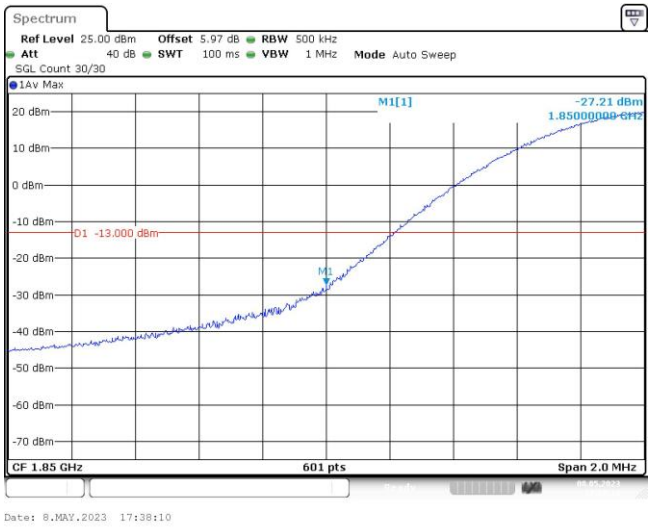

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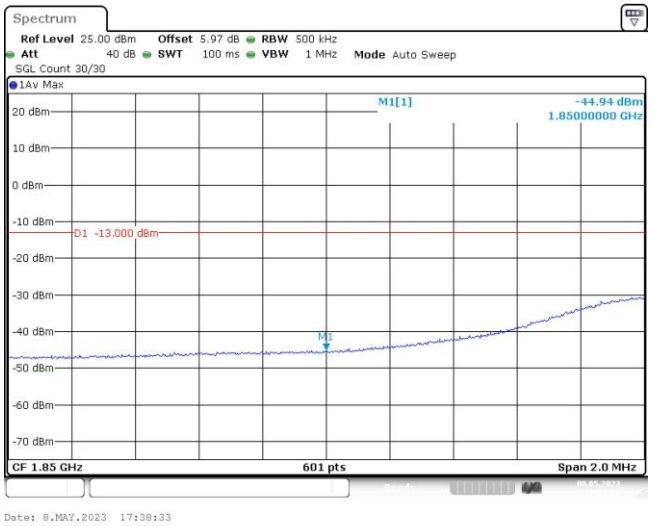
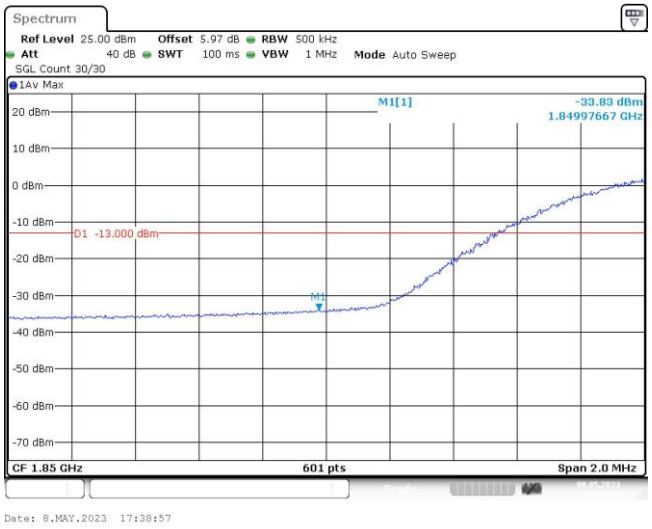
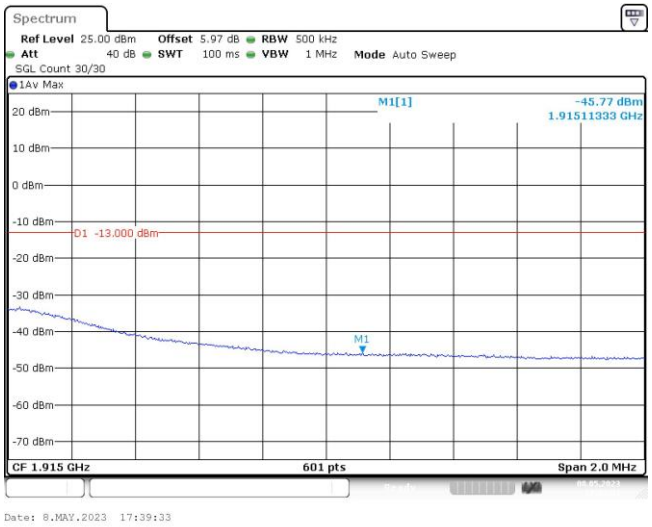


Band25-20MHz-QPSK-26140-100RB#0



Band25-20MHz-QPSK-26590-1RB#0



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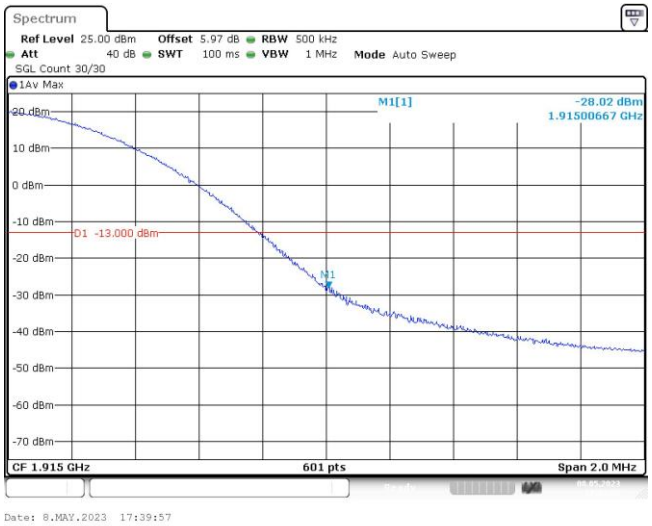

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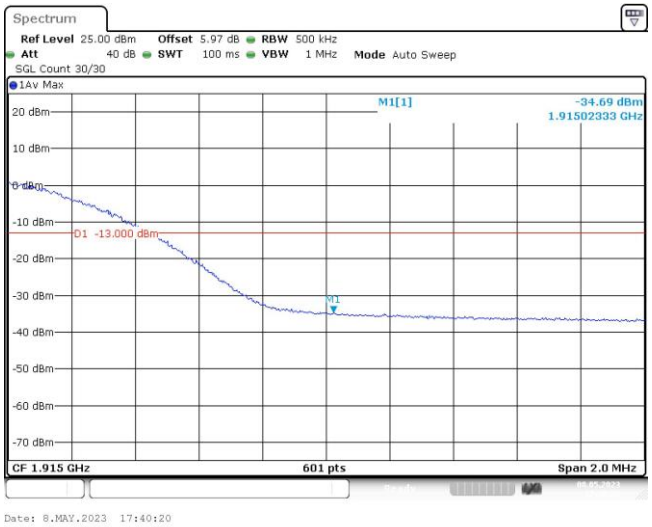

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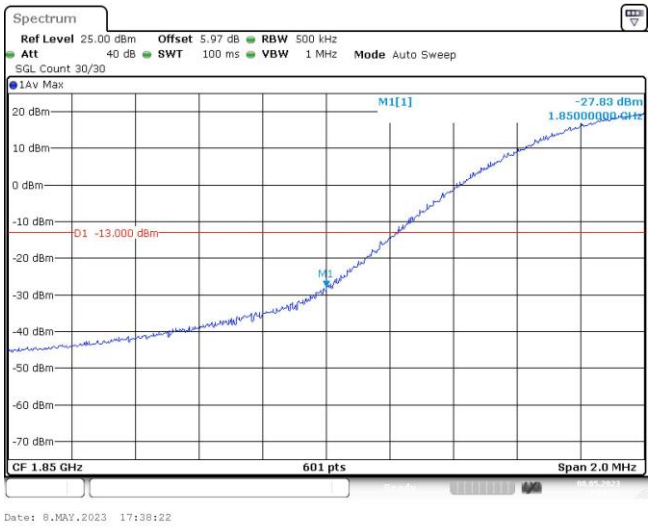

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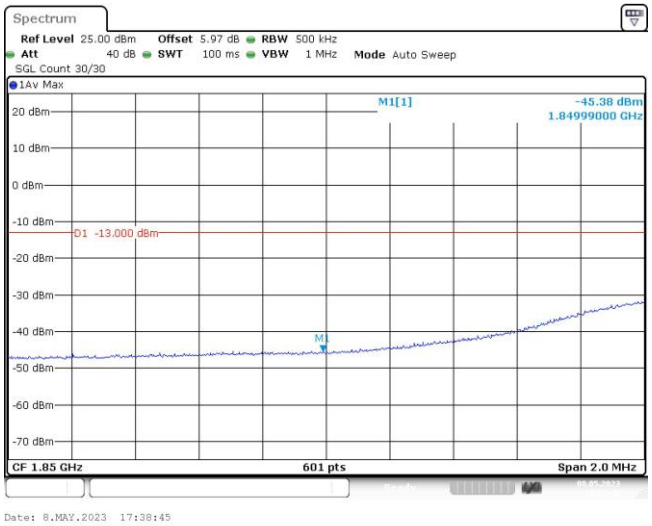

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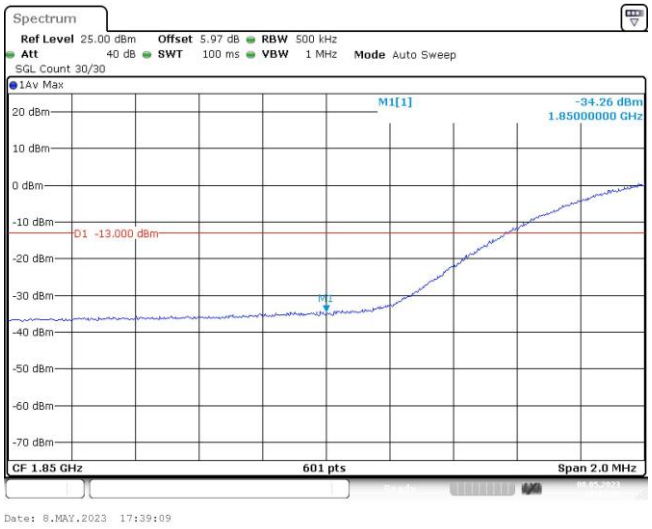

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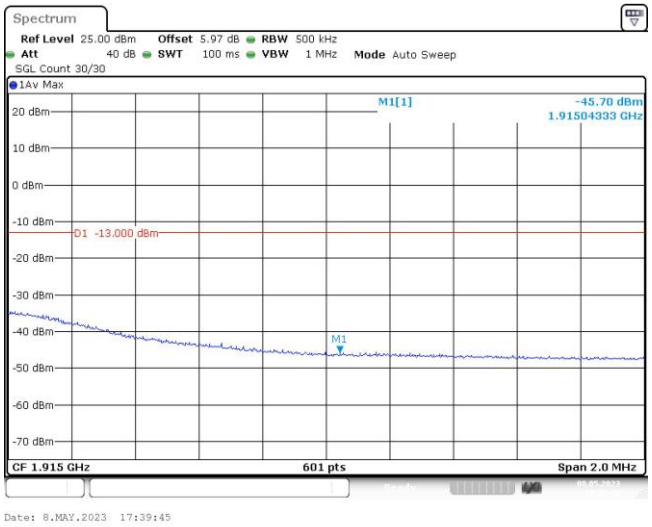

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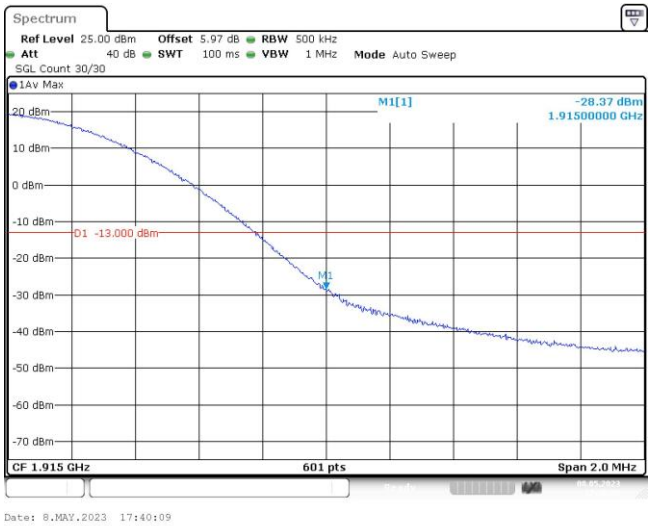

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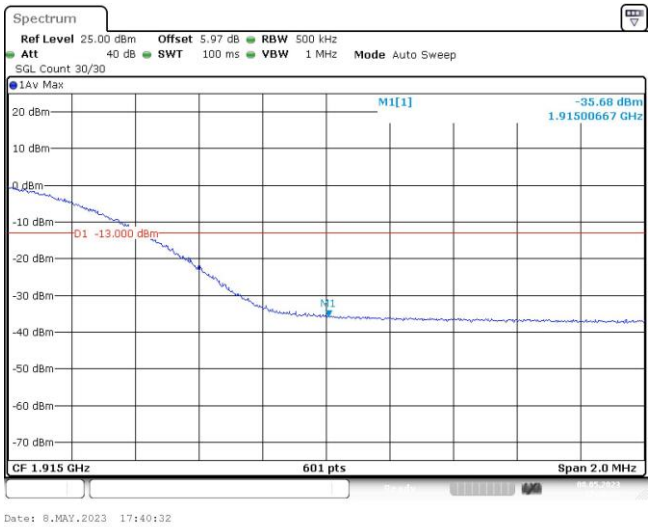

Spectrum
Ref Level 25.00 dBm Offset 5.97 dB RBW 500 kHz
Att 40 dB SWT 100 ms VBW 1 MHz Mode Auto Sweep
SGL Count 30/30
1Av Max
M1[1] -35.68 dBm
1.91500667 GHz
20 dBm
10 dBm
0 dBm
-10 dBm
D1 -13.000 dBm
-20 dBm
-30 dBm
M1
-40 dBm
-50 dBm
-60 dBm
-70 dBm
CF 1.915 GHz
601 pts
Span 2.0 MHz
Date: 8.MAY.2023 17:40:32

Appendix E: Conducted Spurious Emission

Test Result

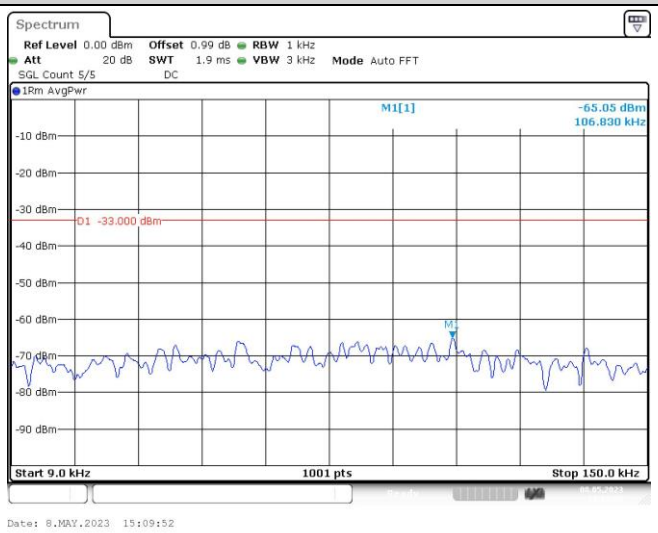
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range2:0.15~30MHz	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range3:30~1000MHz	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range4:1000~20000MHz	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range2:0.15~30MHz	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range3:30~1000MHz	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range4:1000~20000MHz	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range2:0.15~30MHz	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range3:30~1000MHz	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range4:1000~20000MHz	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range2:0.15~30MHz	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range3:30~1000MHz	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range4:1000~20000MHz	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range2:0.15~30MHz	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range3:30~1000MHz	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range4:1000~20000MHz	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range2:0.15~30MHz	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range3:30~1000MHz	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range4:1000~20000MHz	PASS

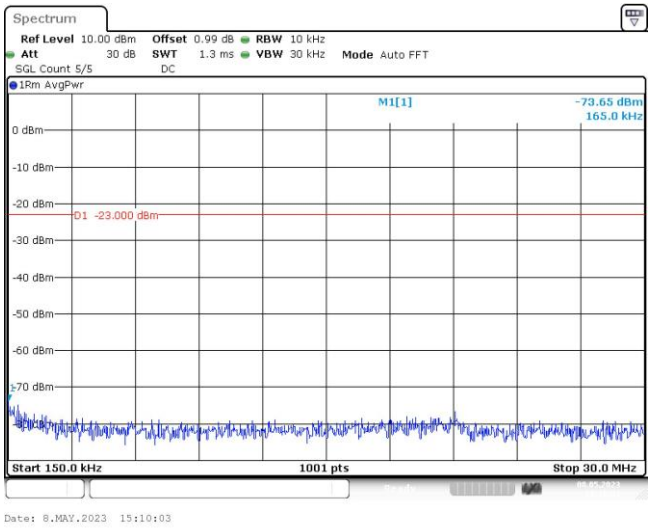
Band25	3MHz	16QAM	26055	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range2:0.15~30MHz	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range3:30~1000MHz	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range4:1000~20000MHz	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range2:0.15~30MHz	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range3:30~1000MHz	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range4:1000~20000MHz	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range2:0.15~30MHz	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range3:30~1000MHz	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range4:1000~20000MHz	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range2:0.15~30MHz	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range3:30~1000MHz	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range4:1000~20000MHz	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range2:0.15~30MHz	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range3:30~1000MHz	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range4:1000~20000MHz	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range2:0.15~30MHz	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range3:30~1000MHz	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range4:1000~20000MHz	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range2:0.15~30MHz	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range3:30~1000MHz	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range4:1000~20000MHz	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	PASS

Band25	10MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range2:0.15~30MHz	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range3:30~1000MHz	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range4:1000~20000MHz	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range2:0.15~30MHz	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range3:30~1000MHz	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range4:1000~20000MHz	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range2:0.15~30MHz	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range3:30~1000MHz	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range4:1000~20000MHz	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range2:0.15~30MHz	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range3:30~1000MHz	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range4:1000~20000MHz	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range2:0.15~30MHz	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range3:30~1000MHz	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range4:1000~20000MHz	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range2:0.15~30MHz	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range3:30~1000MHz	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range4:1000~20000MHz	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range2:0.15~30MHz	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range3:30~1000MHz	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range4:1000~20000MHz	PASS

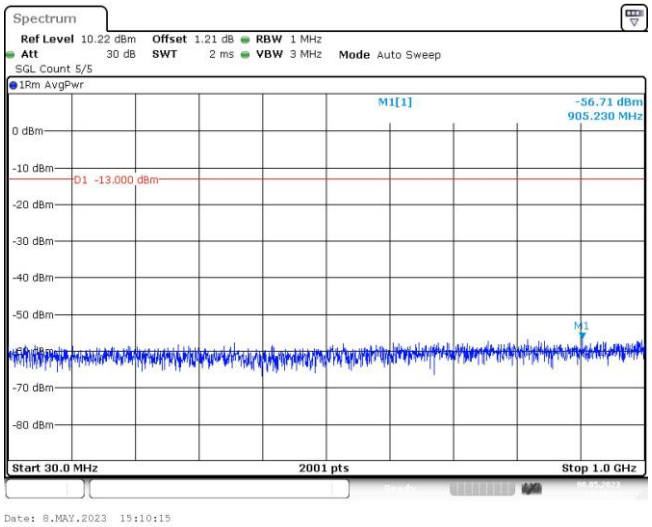
Band25	20MHz	QPSK	26140	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range2:0.15~30MHz	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range3:30~1000MHz	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range4:1000~20000MHz	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range2:0.15~30MHz	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range3:30~1000MHz	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range4:1000~20000MHz	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range2:0.15~30MHz	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range3:30~1000MHz	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range4:1000~20000MHz	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range4:1000~20000MHz	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range1:0.009~0.15MHz	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range2:0.15~30MHz	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range3:30~1000MHz	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range4:1000~20000MHz	PASS

Test Graphs

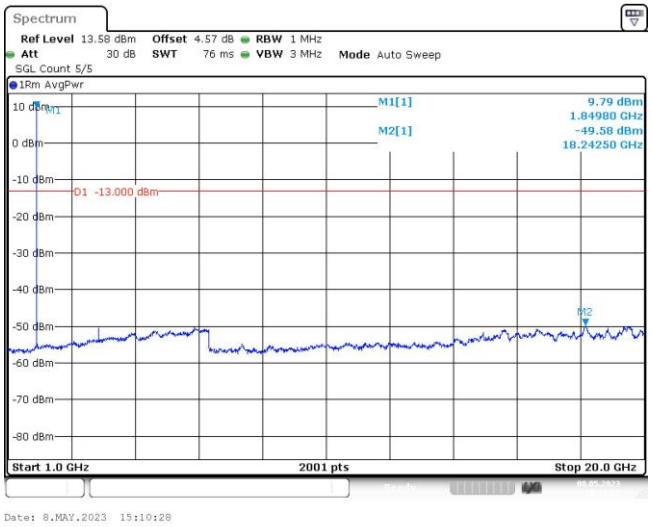
Band25-1.4MHz-QPSK-26047-1RB#0-Range1:0.009~0.15MHz


Band25-1.4MHz-QPSK-26047-1RB#0-Range2:0.15~30MHz


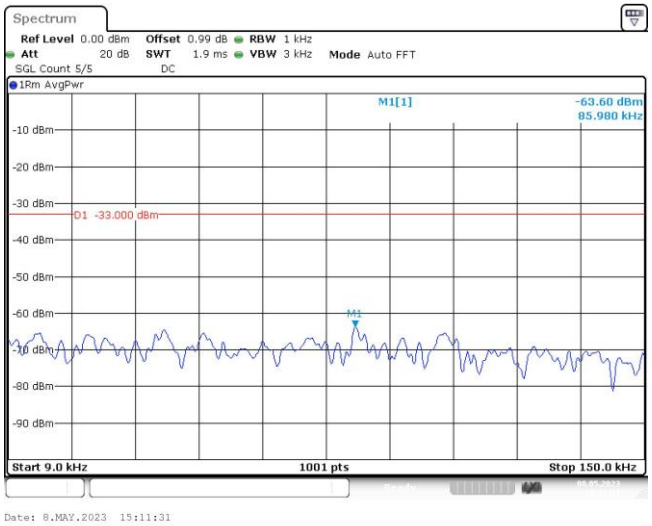
Band25-1.4MHz-QPSK-26047-1RB#0-Range3:30~1000MHz



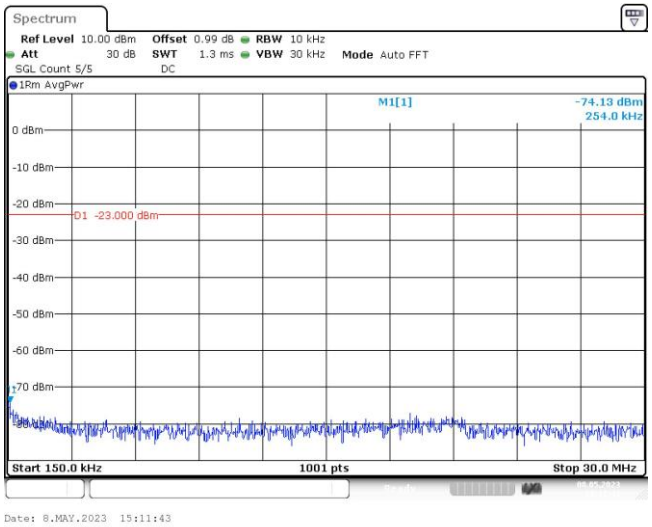
Band25-1.4MHz-QPSK-26047-1RB#0-Range4:1000~20000MHz



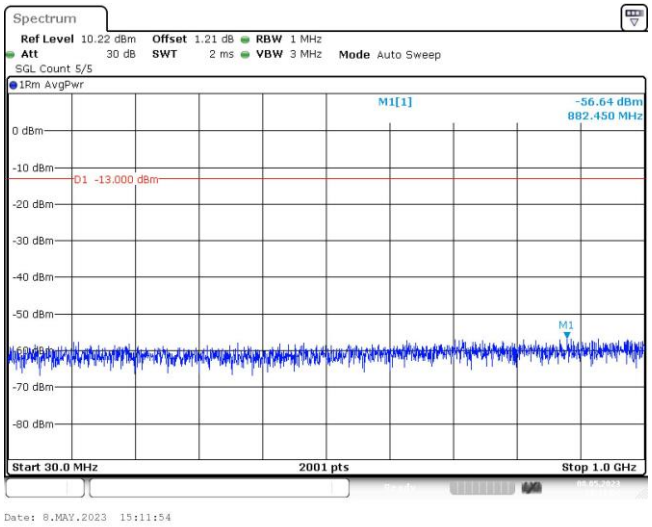
Band25-1.4MHz-QPSK-26365-1RB#0-Range1:0.009~0.15MHz



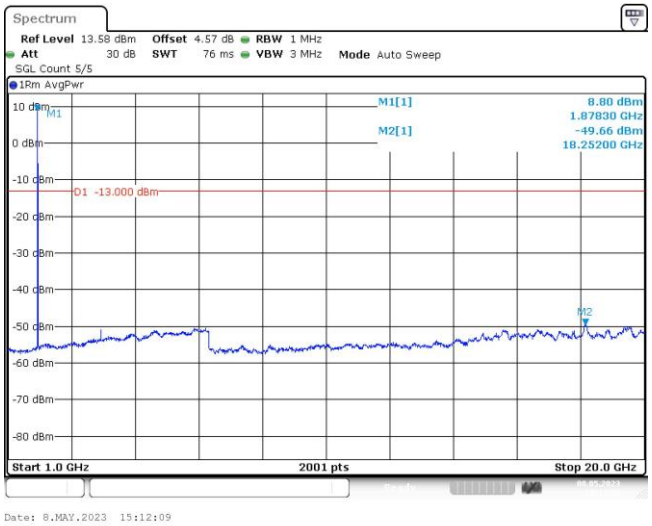
Band25-1.4MHz-QPSK-26365-1RB#0-Range2:0.15~30MHz



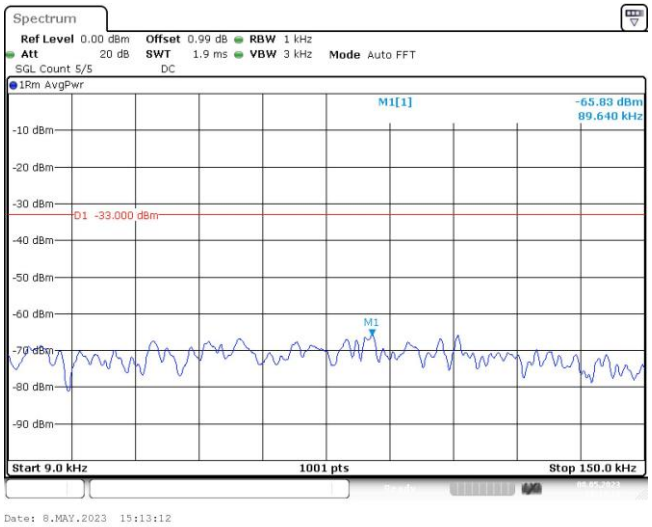
Band25-1.4MHz-QPSK-26365-1RB#0-Range3:30~1000MHz



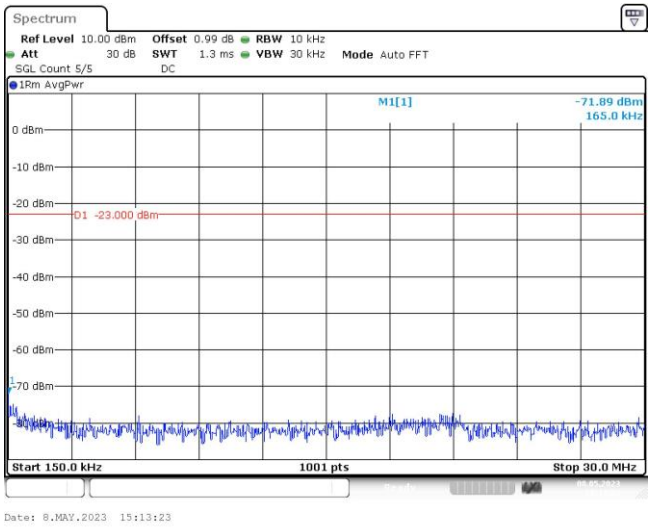
Band25-1.4MHz-QPSK-26365-1RB#0-Range4:1000~20000MHz



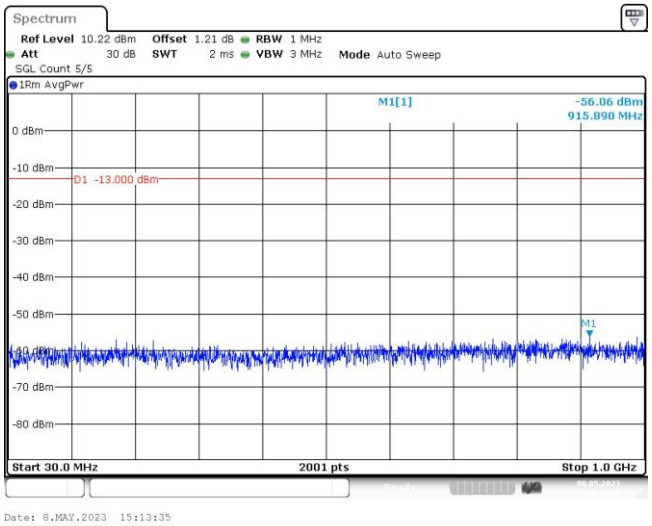
Band25-1.4MHz-QPSK-26683-1RB#0-Range1:0.009~0.15MHz



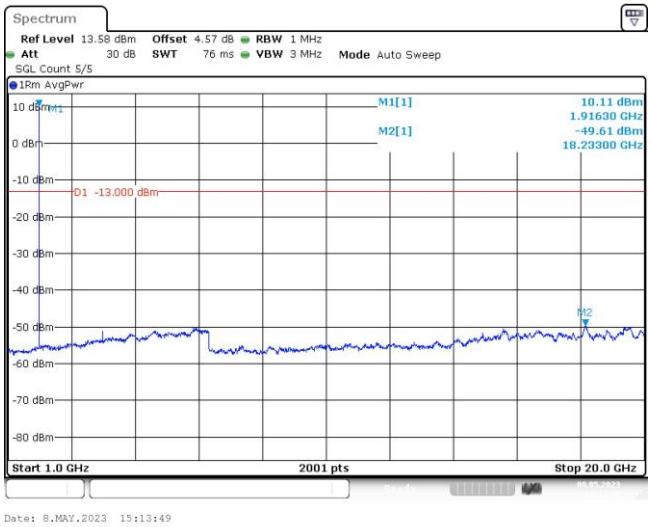
Band25-1.4MHz-QPSK-26683-1RB#0-Range2:0.15~30MHz



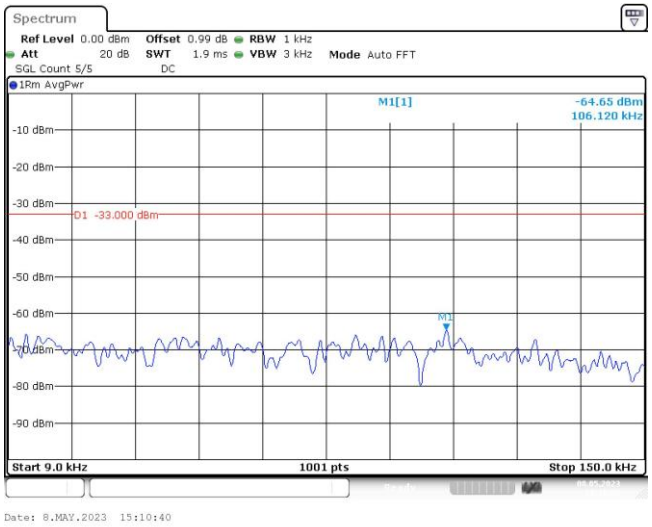
Band25-1.4MHz-QPSK-26683-1RB#0-Range3:30~1000MHz



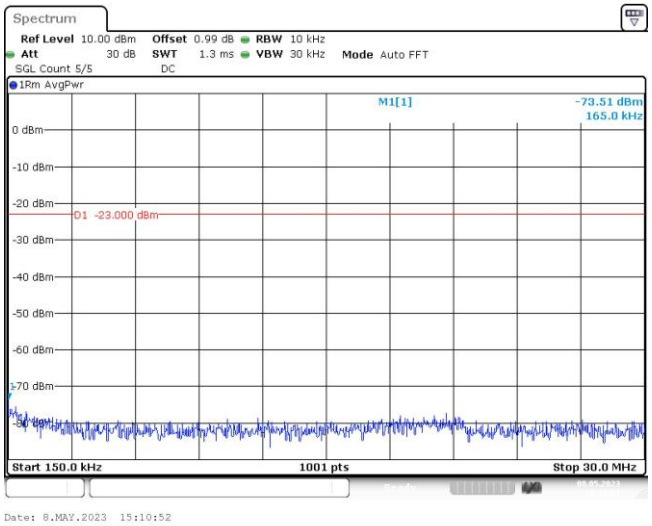
Band25-1.4MHz-QPSK-26683-1RB#0-Range4:1000~20000MHz



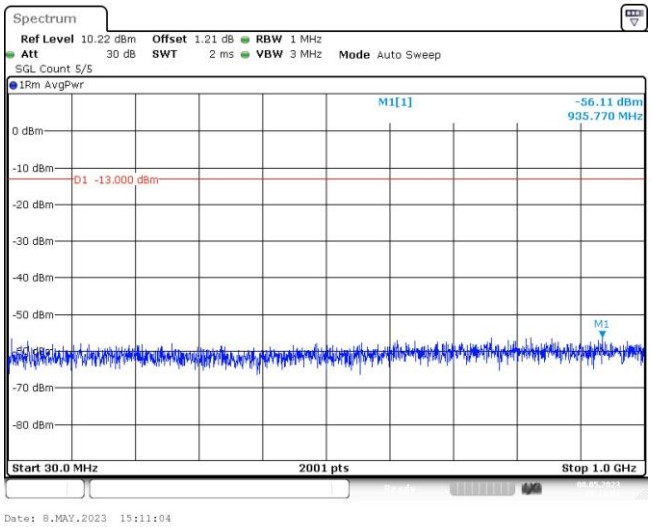
Band25-1.4MHz-16QAM-26047-1RB#0-Range1:0.009~0.15MHz



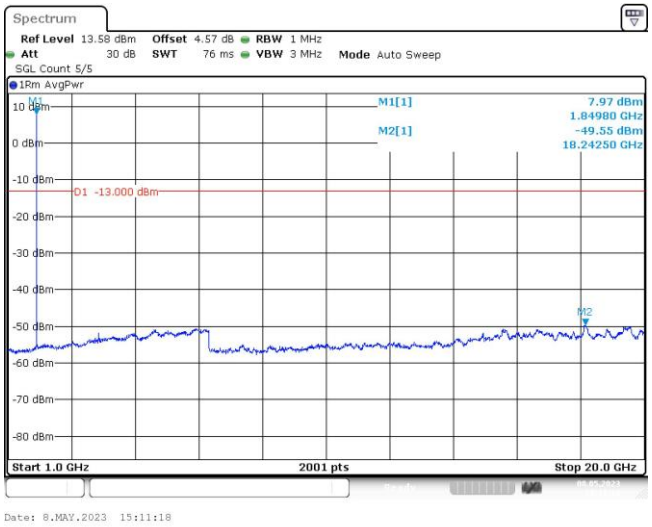
Band25-1.4MHz-16QAM-26047-1RB#0-Range2:0.15~30MHz



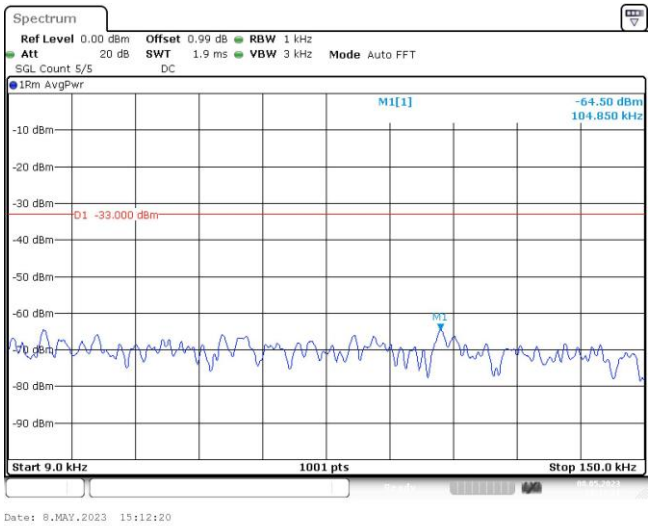
Band25-1.4MHz-16QAM-26047-1RB#0-Range3:30~1000MHz



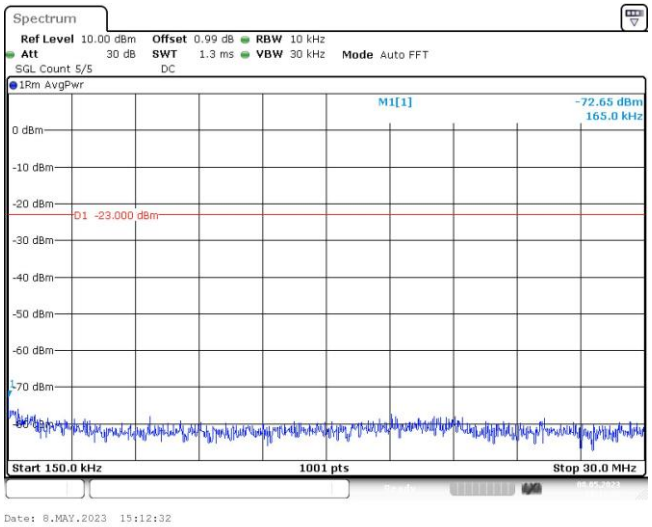
Band25-1.4MHz-16QAM-26047-1RB#0-Range4:1000~20000MHz



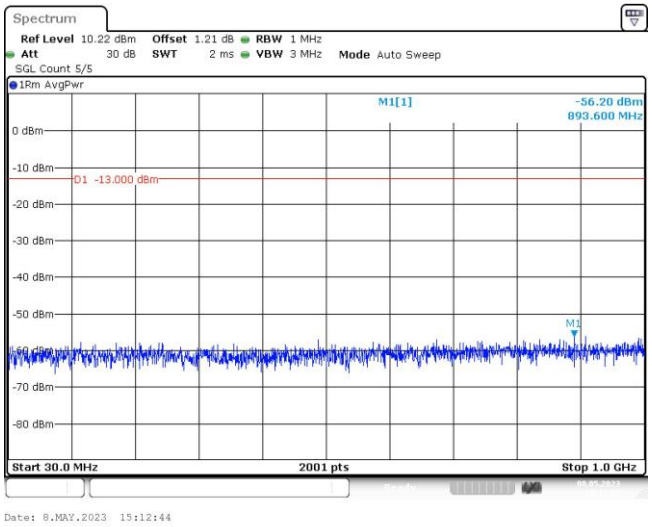
Band25-1.4MHz-16QAM-26365-1RB#0-Range1:0.009~0.15MHz



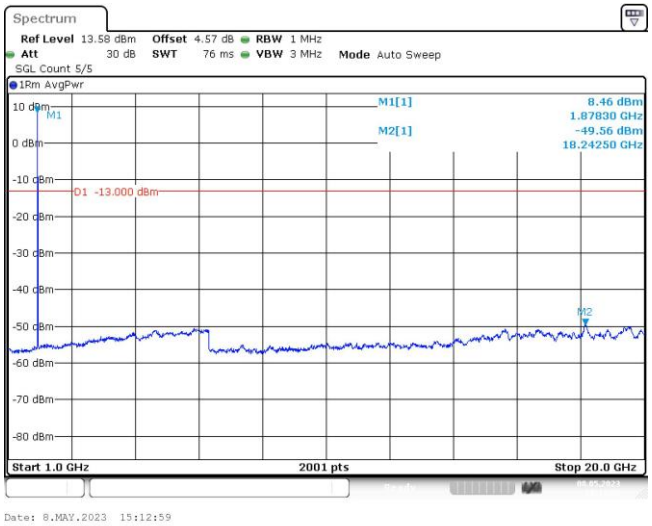
Band25-1.4MHz-16QAM-26365-1RB#0-Range2:0.15~30MHz



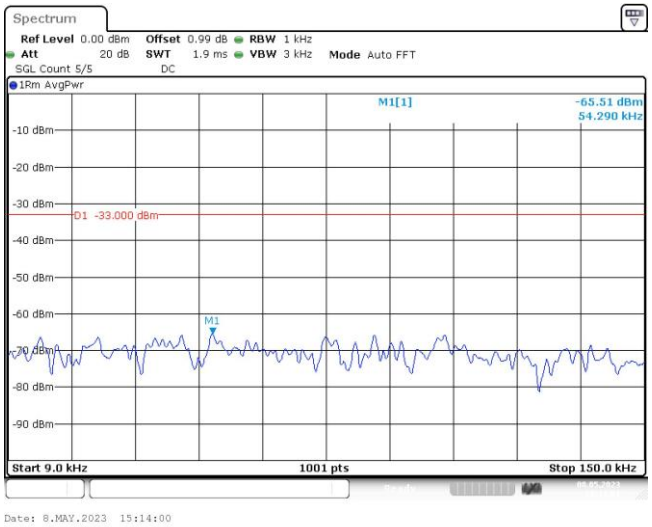
Band25-1.4MHz-16QAM-26365-1RB#0-Range3:30~1000MHz



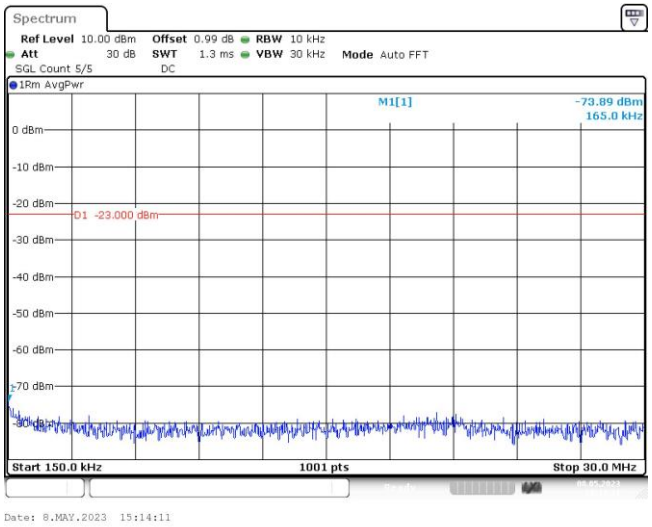
Band25-1.4MHz-16QAM-26365-1RB#0-Range4:1000~20000MHz



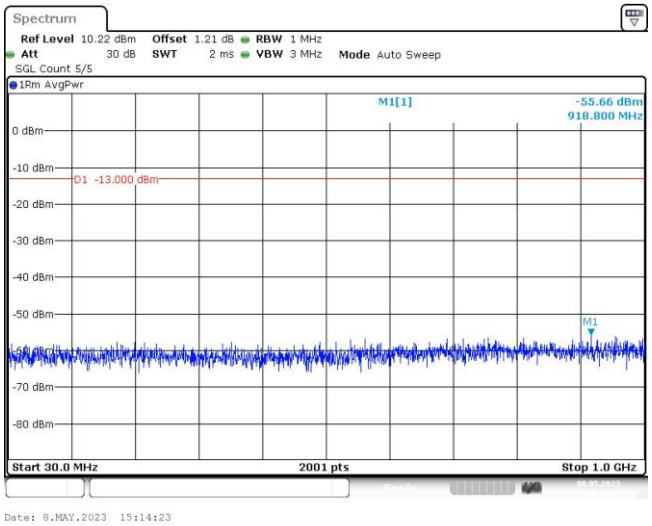
Band25-1.4MHz-16QAM-26683-1RB#0-Range1:0.009~0.15MHz



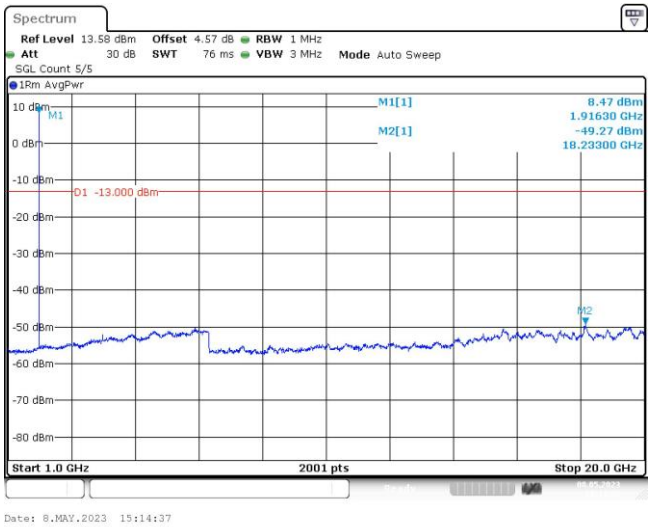
Band25-1.4MHz-16QAM-26683-1RB#0-Range2:0.15~30MHz



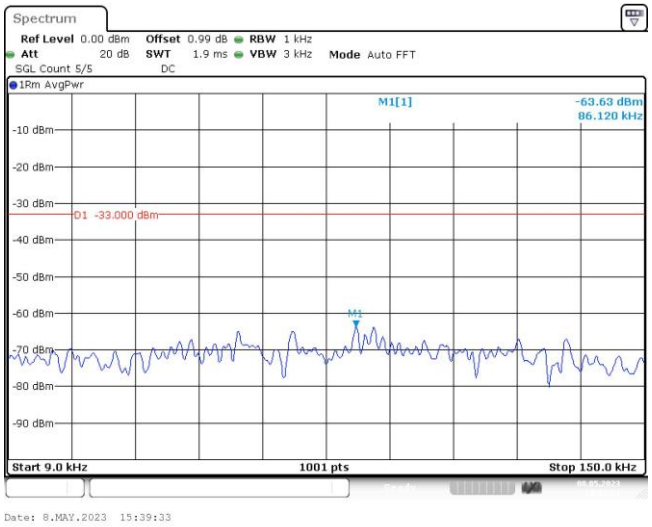
Band25-1.4MHz-16QAM-26683-1RB#0-Range3:30~1000MHz



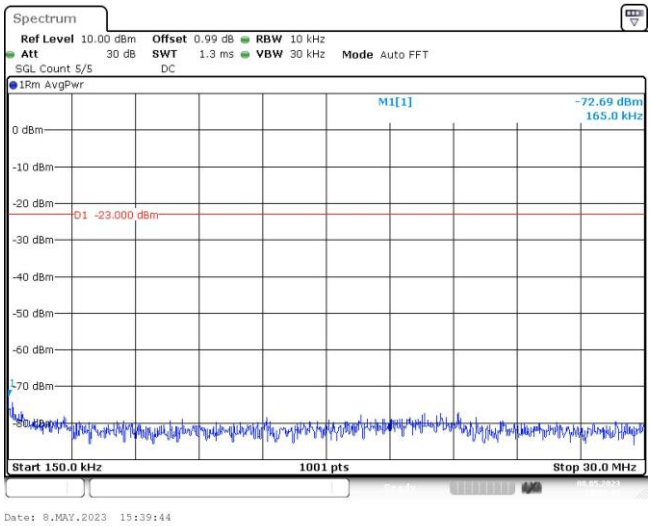
Band25-1.4MHz-16QAM-26683-1RB#0-Range4:1000~20000MHz



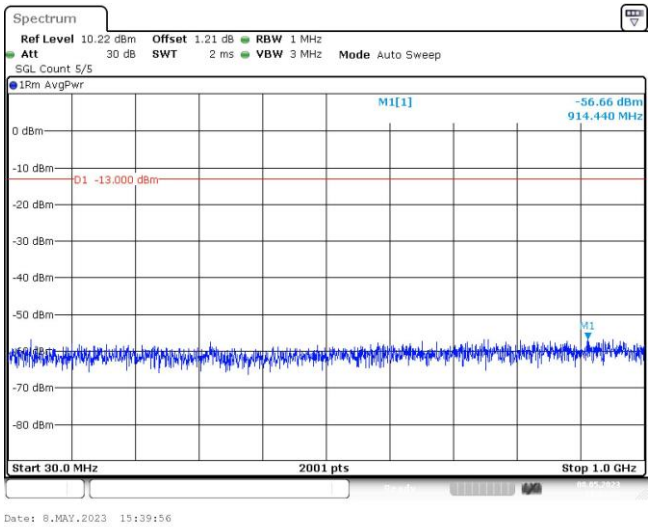
Band25-3MHz-QPSK-26055-1RB#0-Range1:0.009~0.15MHz



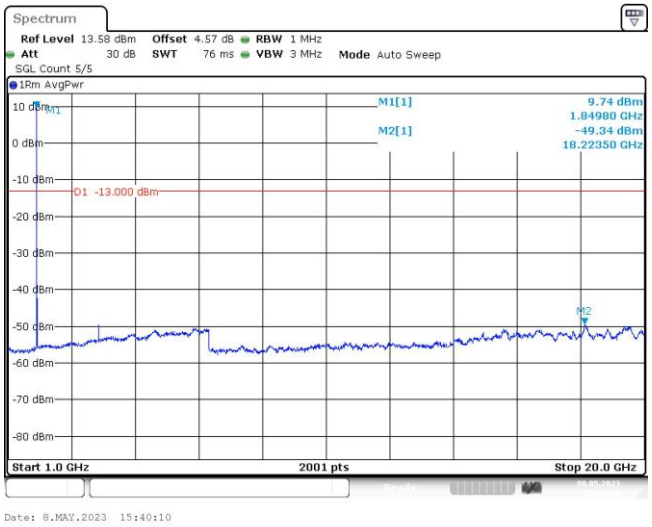
Band25-3MHz-QPSK-26055-1RB#0-Range2:0.15~30MHz



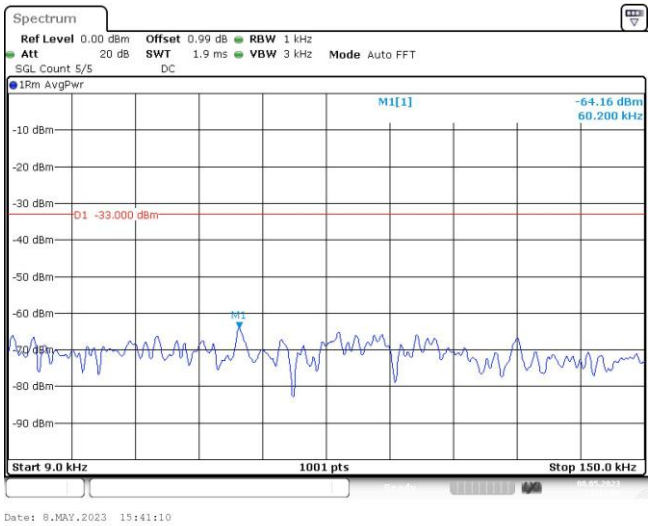
Band25-3MHz-QPSK-26055-1RB#0-Range3:30~1000MHz



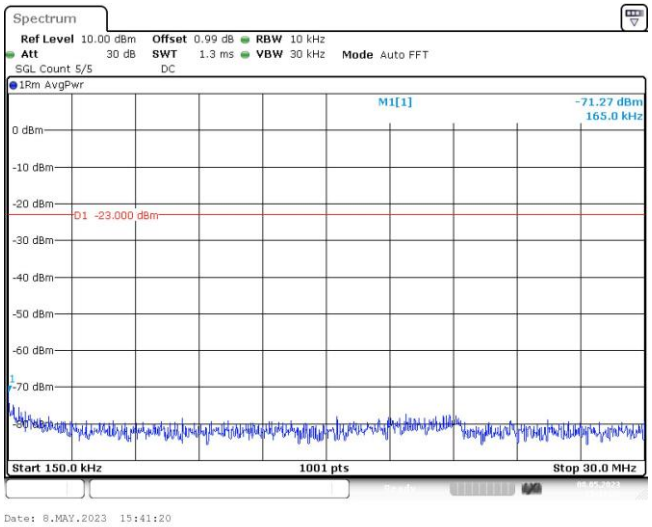
Band25-3MHz-QPSK-26055-1RB#0-Range4:1000~20000MHz



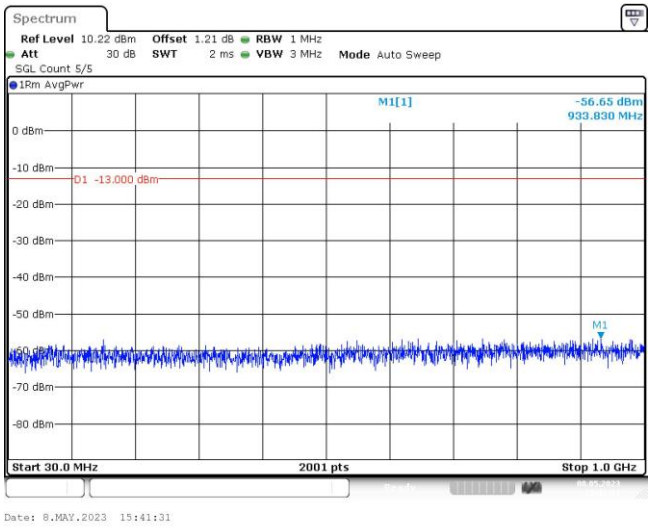
Band25-3MHz-QPSK-26365-1RB#0-Range1:0.009~0.15MHz



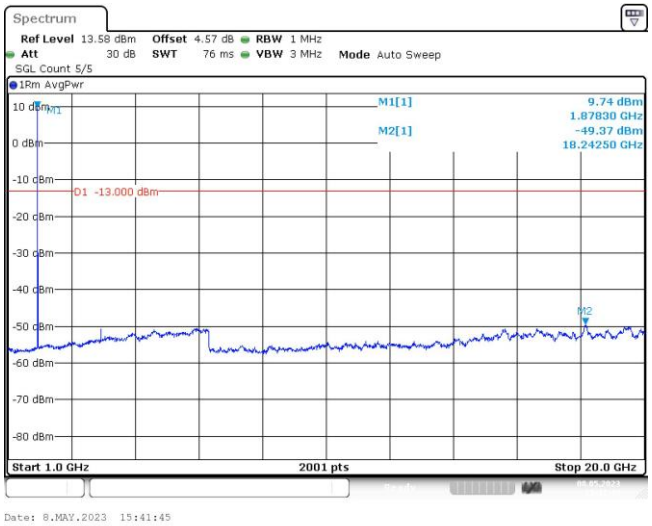
Band25-3MHz-QPSK-26365-1RB#0-Range2:0.15~30MHz



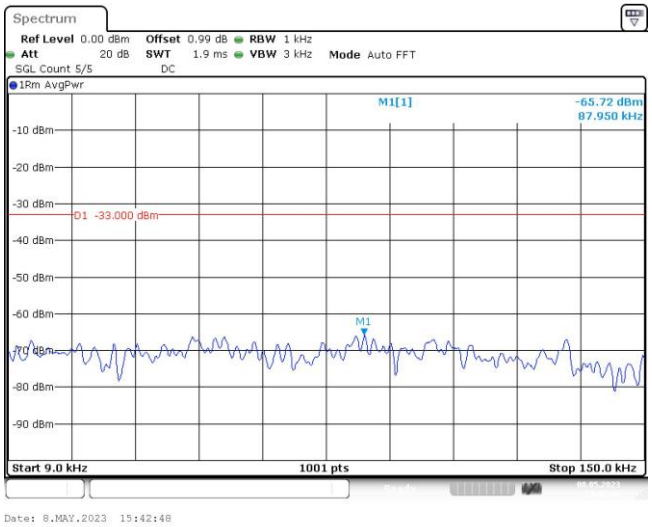
Band25-3MHz-QPSK-26365-1RB#0-Range3:30~1000MHz



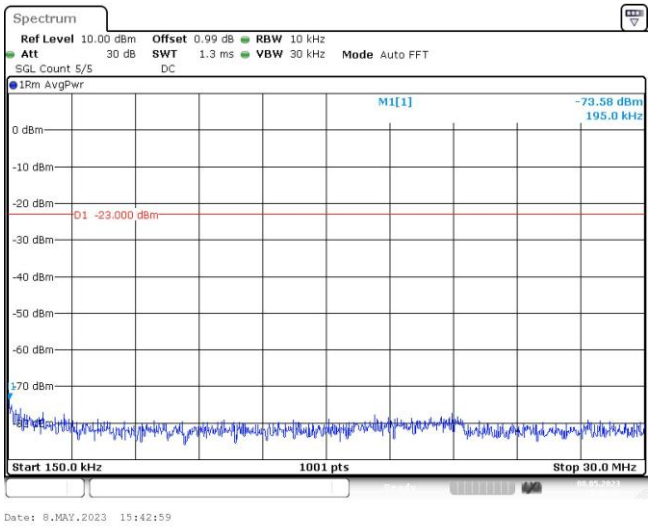
Band25-3MHz-QPSK-26365-1RB#0-Range4:1000~20000MHz



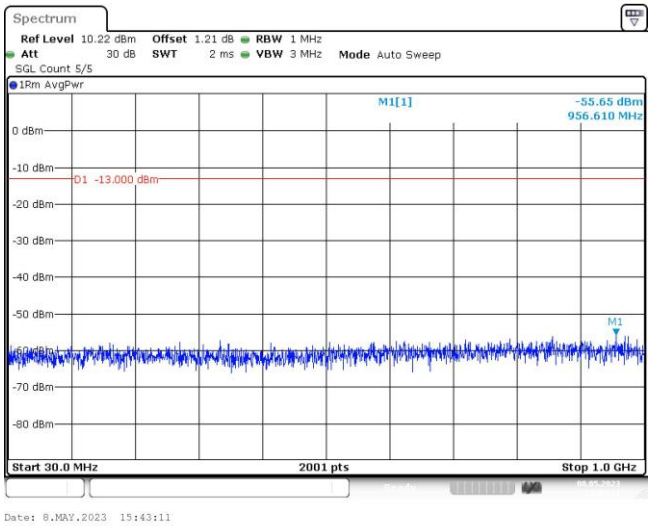
Band25-3MHz-QPSK-26675-1RB#0-Range1:0.009~0.15MHz



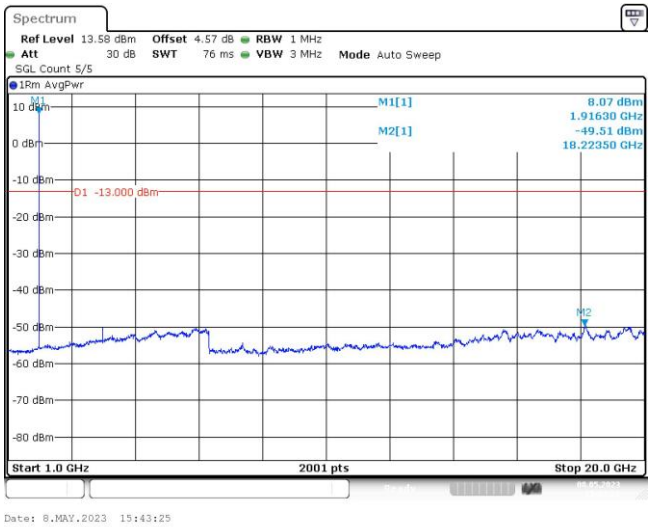
Band25-3MHz-QPSK-26675-1RB#0-Range2:0.15~30MHz



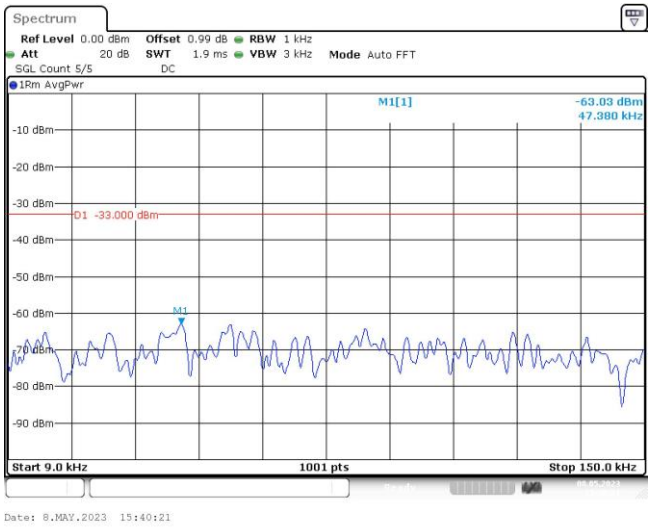
Band25-3MHz-QPSK-26675-1RB#0-Range3:30~1000MHz



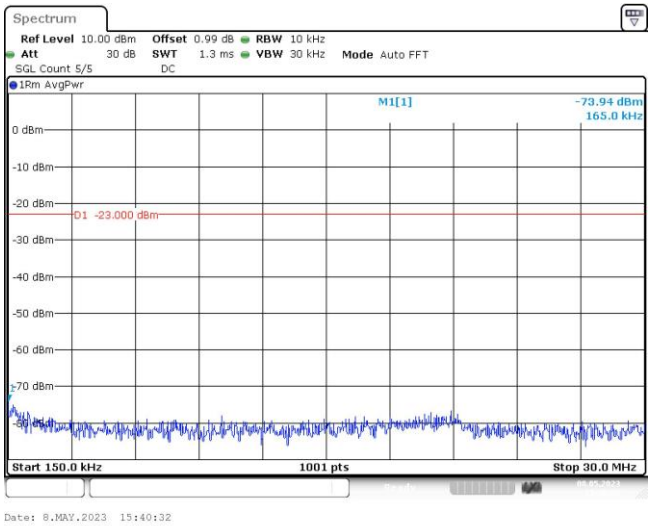
Band25-3MHz-QPSK-26675-1RB#0-Range4:1000~20000MHz



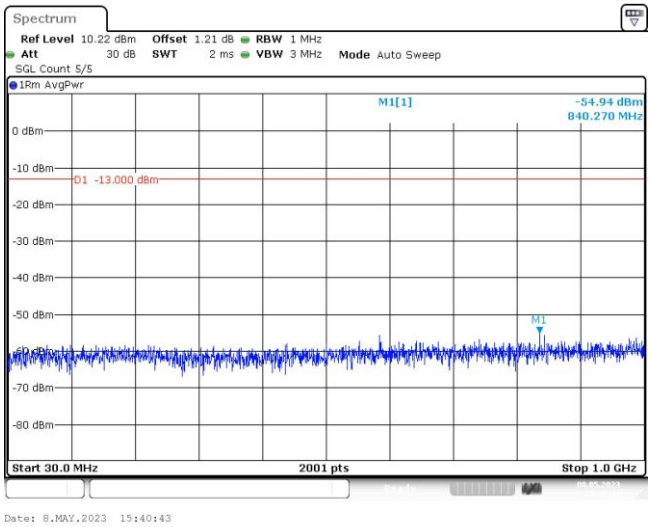
Band25-3MHz-16QAM-26055-1RB#0-Range1:0.009~0.15MHz



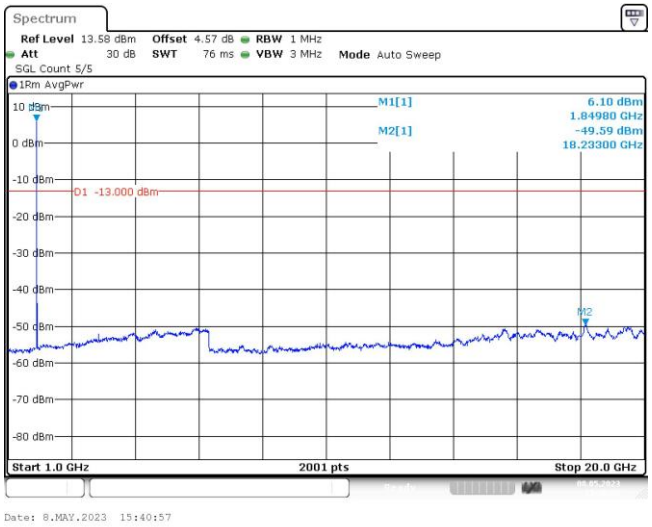
Band25-3MHz-16QAM-26055-1RB#0-Range2:0.15~30MHz



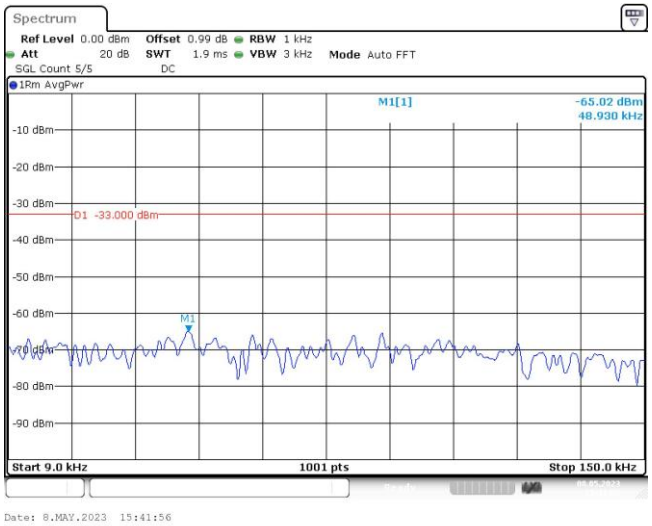
Band25-3MHz-16QAM-26055-1RB#0-Range3:30~1000MHz



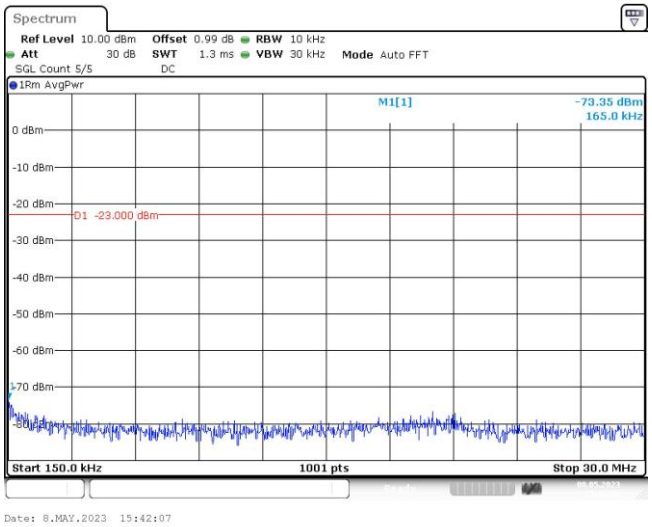
Band25-3MHz-16QAM-26055-1RB#0-Range4:1000~20000MHz



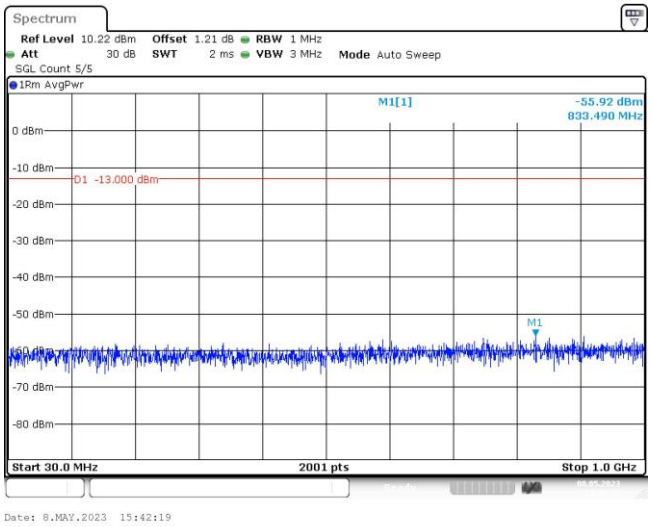
Band25-3MHz-16QAM-26365-1RB#0-Range1:0.009~0.15MHz



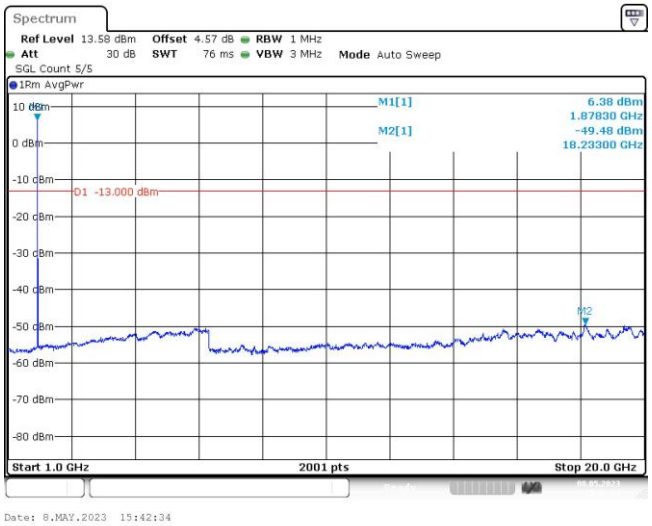
Band25-3MHz-16QAM-26365-1RB#0-Range2:0.15~30MHz



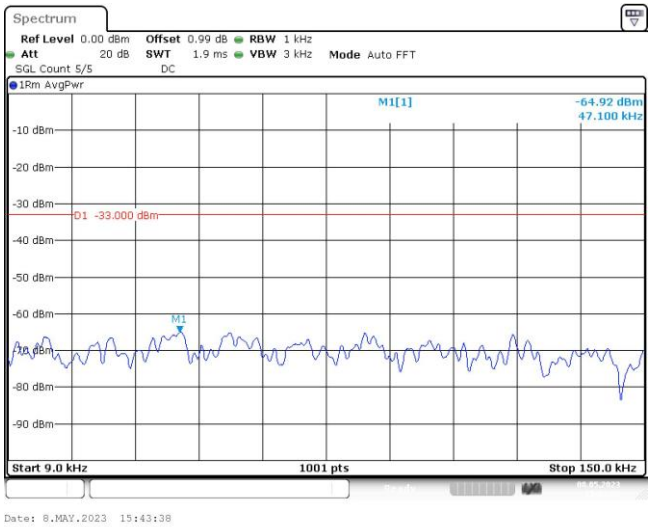
Band25-3MHz-16QAM-26365-1RB#0-Range3:30~1000MHz



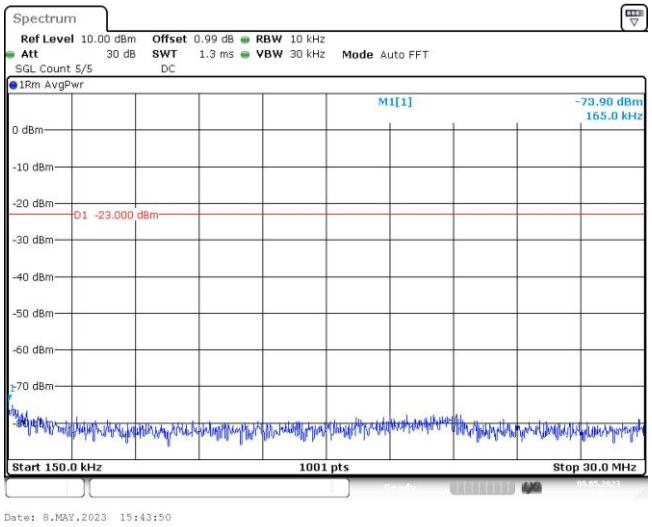
Band25-3MHz-16QAM-26365-1RB#0-Range4:1000~20000MHz



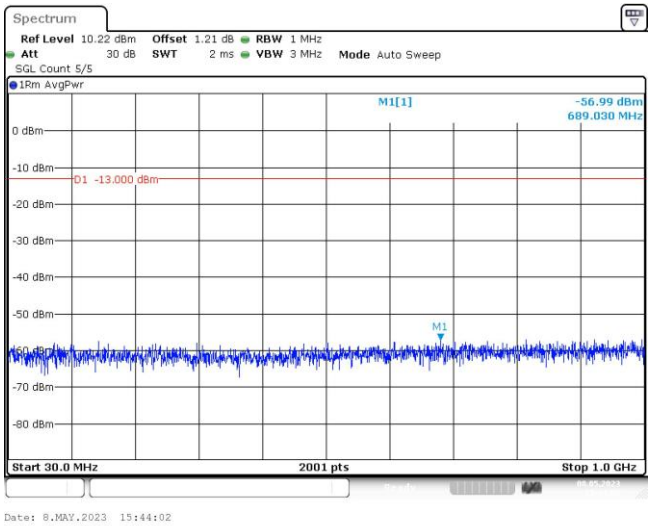
Band25-3MHz-16QAM-26675-1RB#0-Range1:0.009~0.15MHz



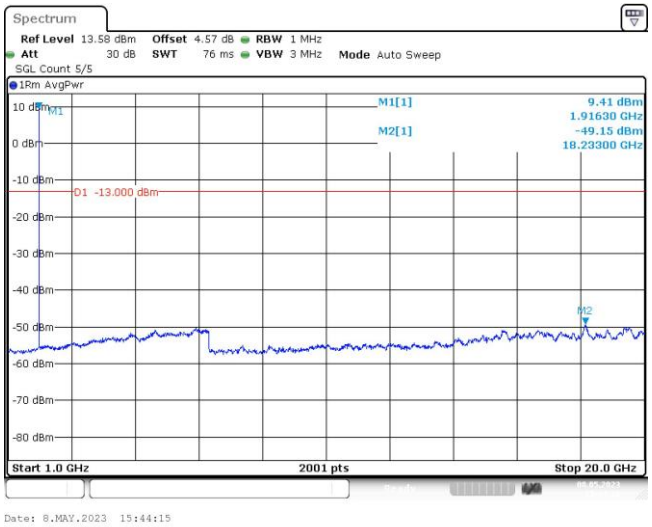
Band25-3MHz-16QAM-26675-1RB#0-Range2:0.15~30MHz



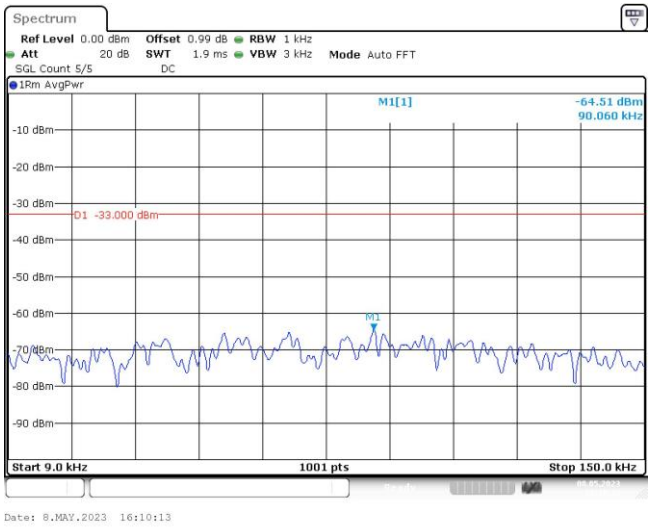
Band25-3MHz-16QAM-26675-1RB#0-Range3:30~1000MHz



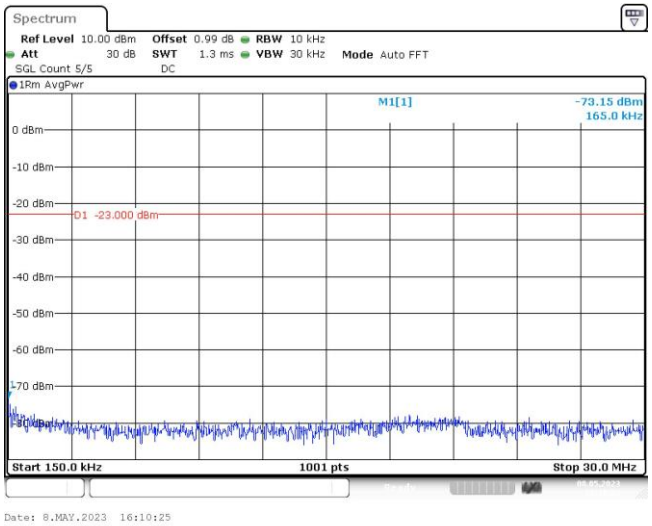
Band25-3MHz-16QAM-26675-1RB#0-Range4:1000~20000MHz



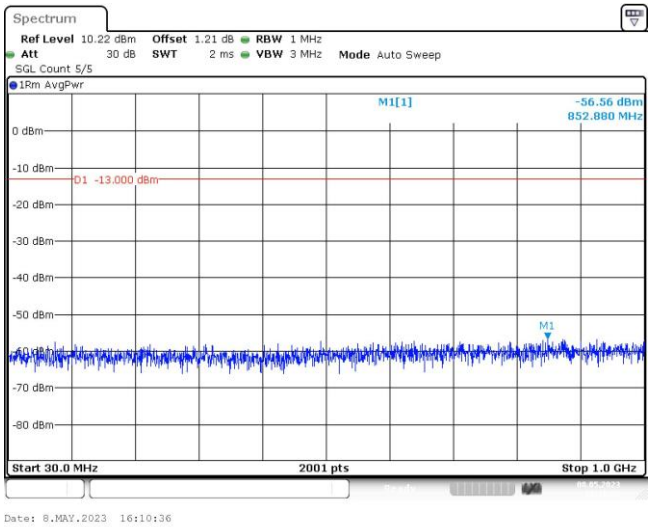
Band25-5MHz-QPSK-26065-1RB#0-Range1:0.009~0.15MHz



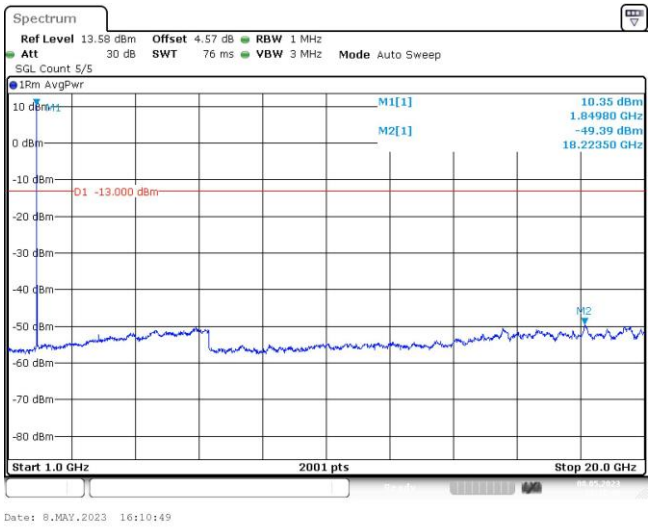
Band25-5MHz-QPSK-26065-1RB#0-Range2:0.15~30MHz



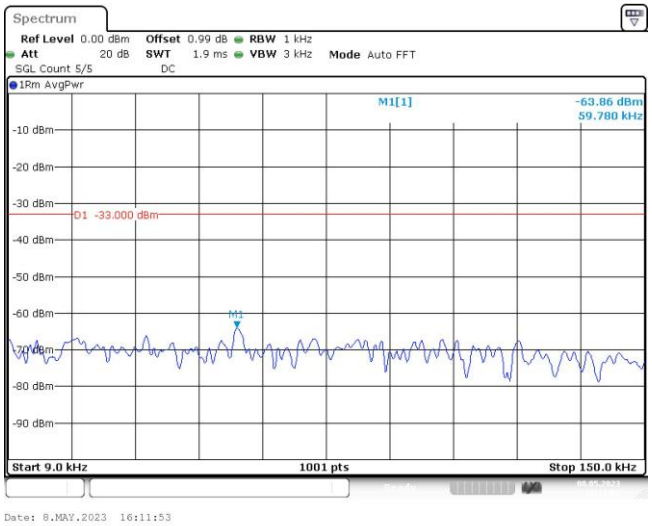
Band25-5MHz-QPSK-26065-1RB#0-Range3:30~1000MHz



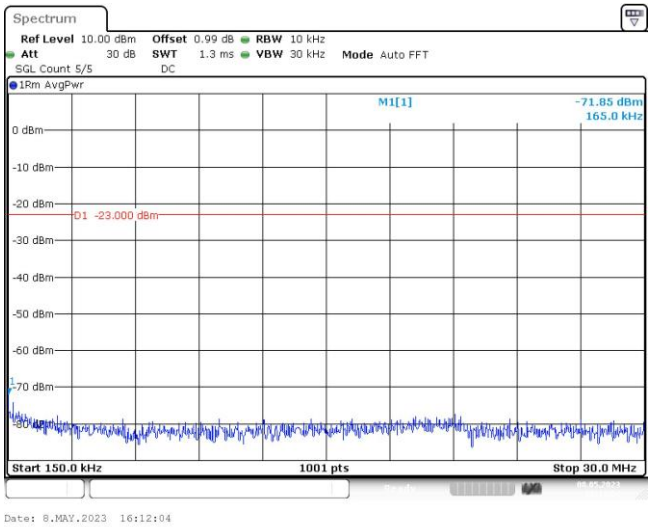
Band25-5MHz-QPSK-26065-1RB#0-Range4:1000~20000MHz



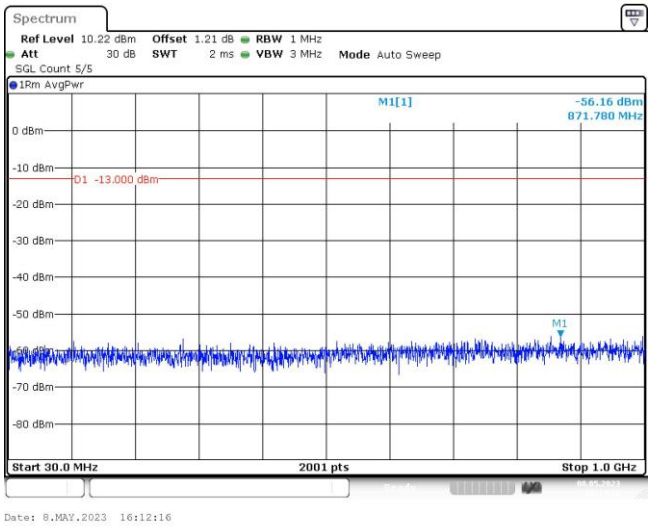
Band25-5MHz-QPSK-26365-1RB#0-Range1:0.009~0.15MHz



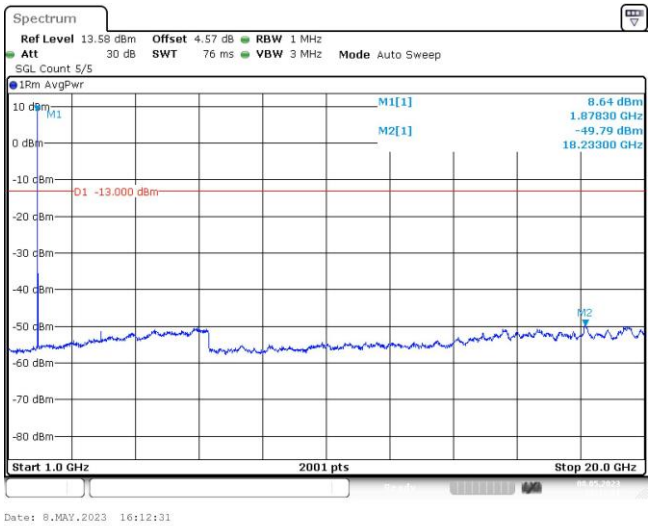
Band25-5MHz-QPSK-26365-1RB#0-Range2:0.15~30MHz



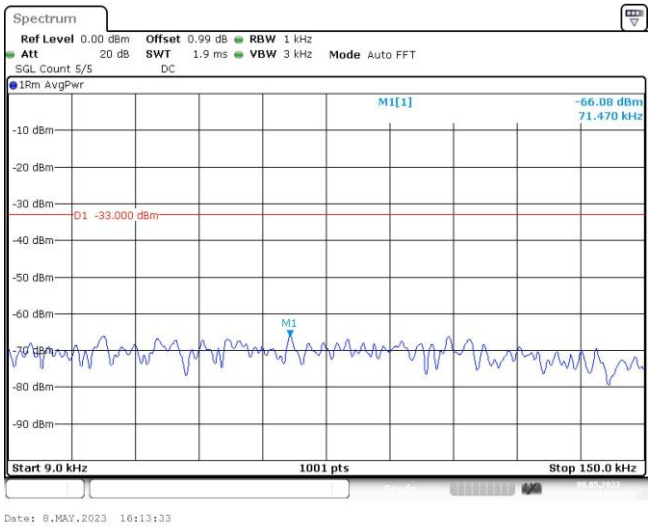
Band25-5MHz-QPSK-26365-1RB#0-Range3:30~1000MHz



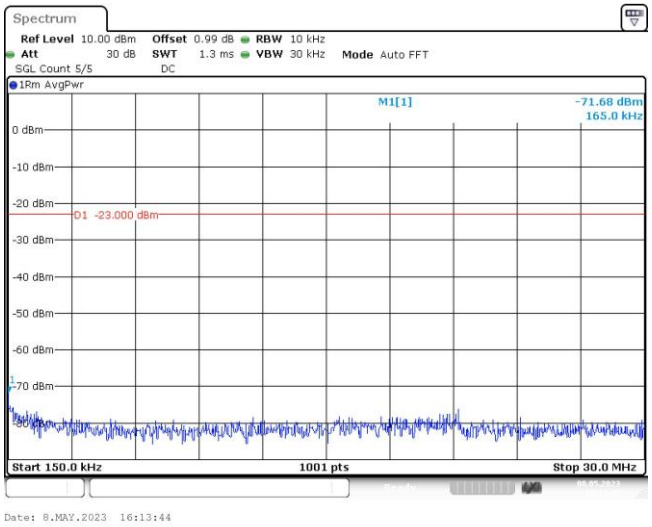
Band25-5MHz-QPSK-26365-1RB#0-Range4:1000~20000MHz



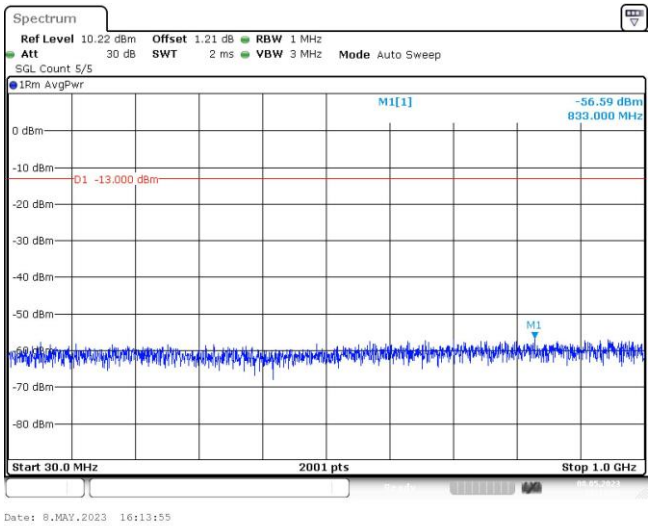
Band25-5MHz-QPSK-26665-1RB#0-Range1:0.009~0.15MHz



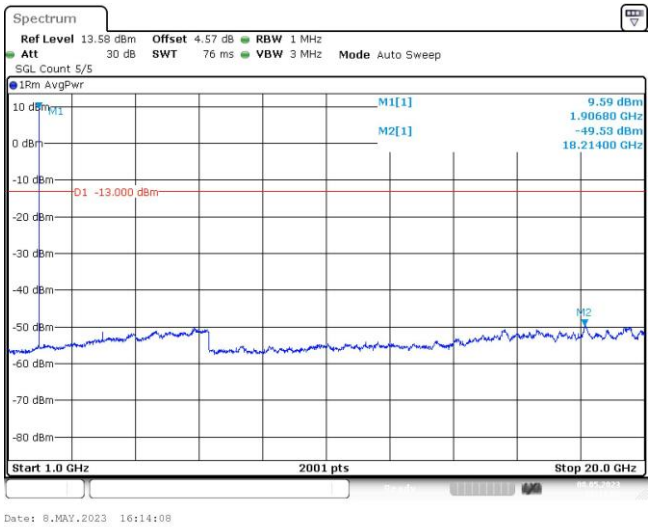
Band25-5MHz-QPSK-26665-1RB#0-Range2:0.15~30MHz



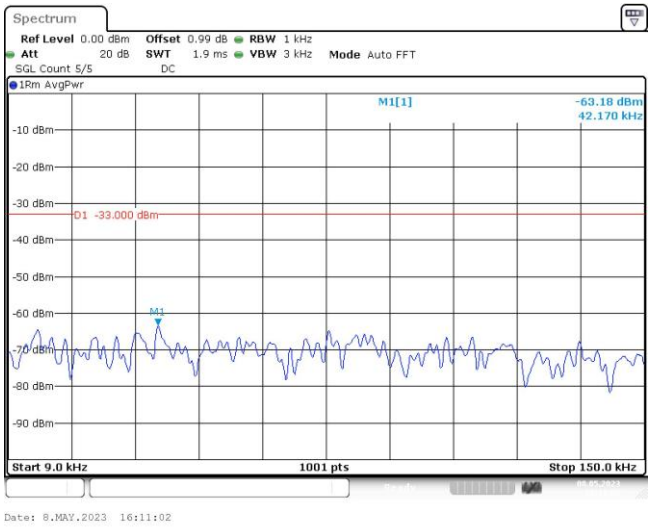
Band25-5MHz-QPSK-26665-1RB#0-Range3:30~1000MHz



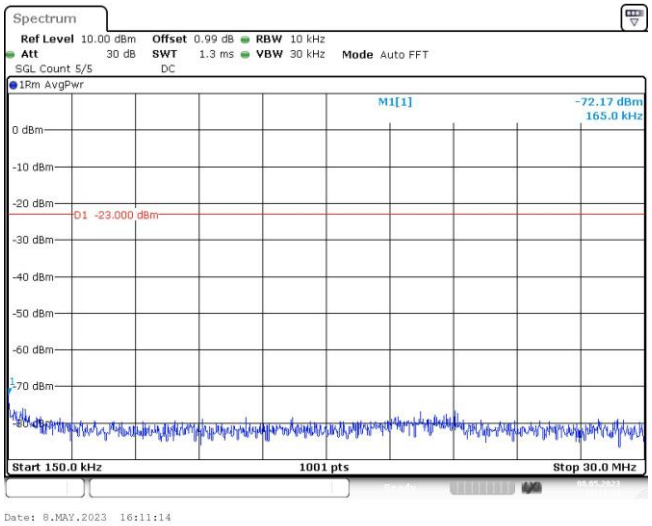
Band25-5MHz-QPSK-26665-1RB#0-Range4:1000~20000MHz



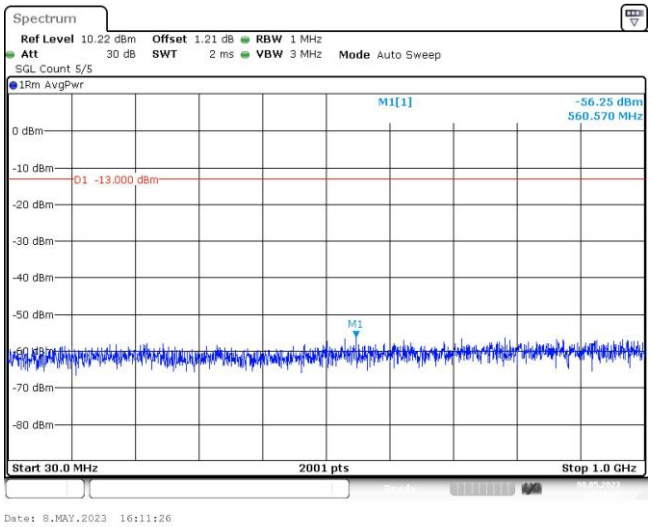
Band25-5MHz-16QAM-26065-1RB#0-Range1:0.009~0.15MHz



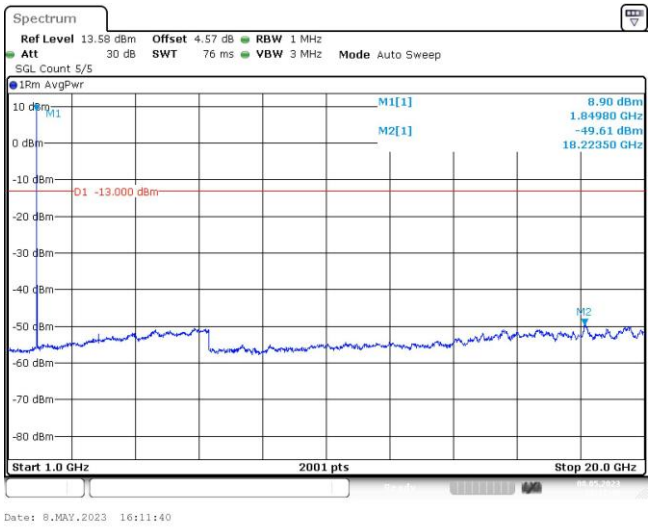
Band25-5MHz-16QAM-26065-1RB#0-Range2:0.15~30MHz



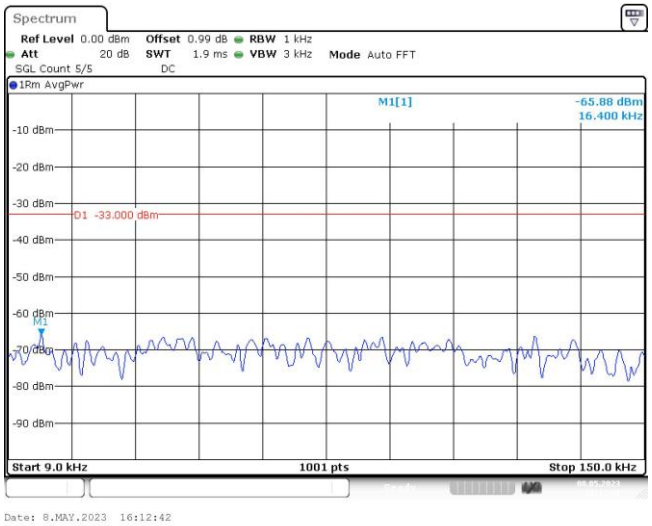
Band25-5MHz-16QAM-26065-1RB#0-Range3:30~1000MHz



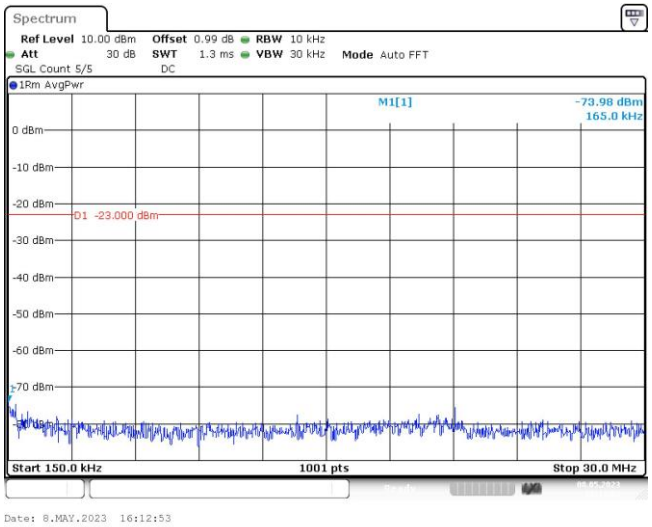
Band25-5MHz-16QAM-26065-1RB#0-Range4:1000~20000MHz



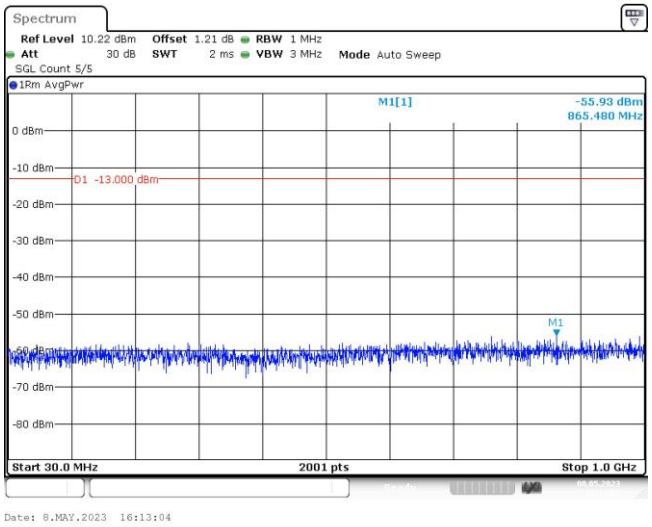
Band25-5MHz-16QAM-26365-1RB#0-Range1:0.009~0.15MHz



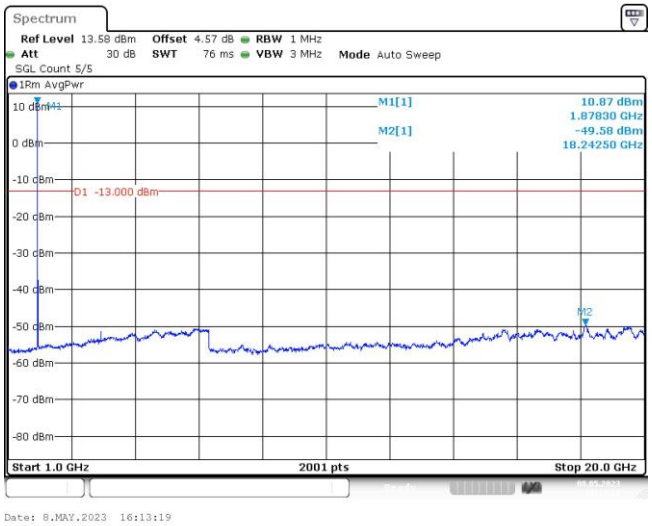
Band25-5MHz-16QAM-26365-1RB#0-Range2:0.15~30MHz



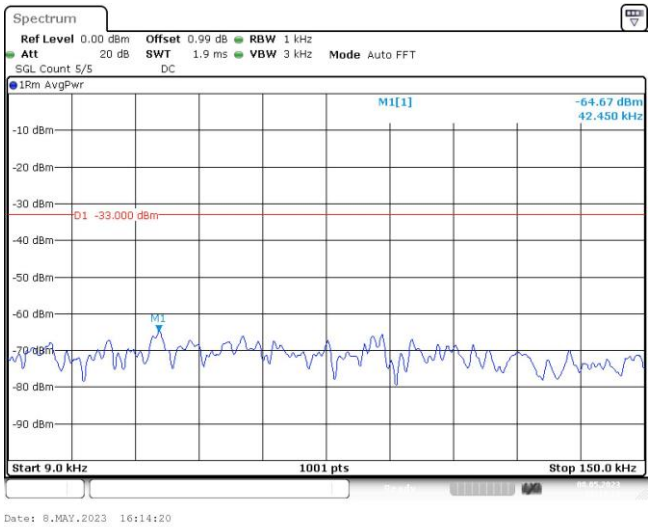
Band25-5MHz-16QAM-26365-1RB#0-Range3:30~1000MHz



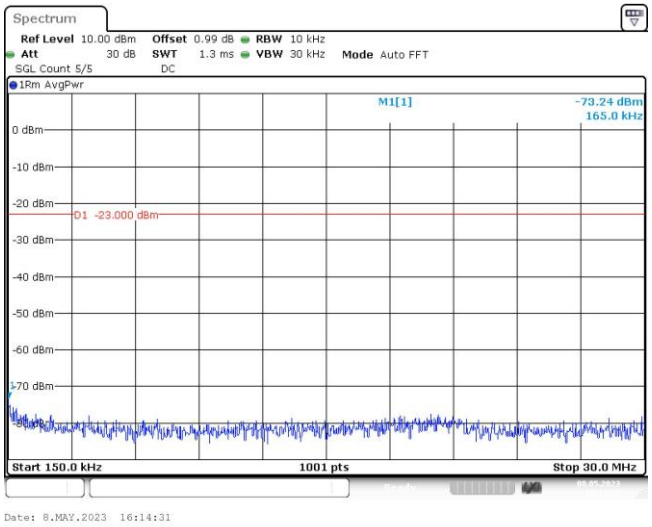
Band25-5MHz-16QAM-26365-1RB#0-Range4:1000~20000MHz



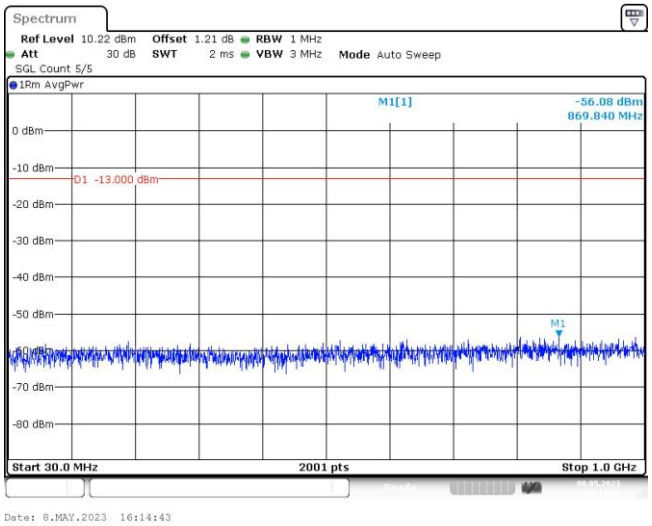
Band25-5MHz-16QAM-26665-1RB#0-Range1:0.009~0.15MHz



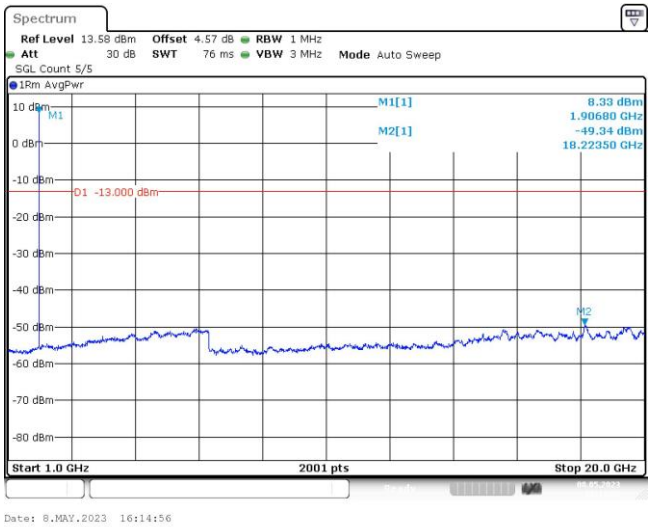
Band25-5MHz-16QAM-26665-1RB#0-Range2:0.15~30MHz



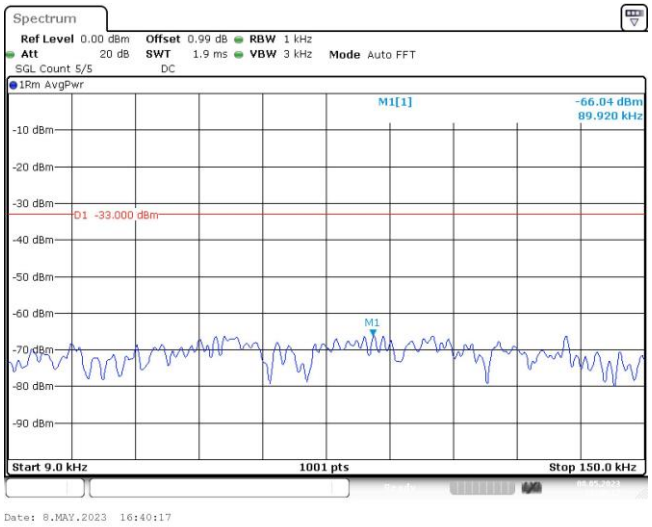
Band25-5MHz-16QAM-26665-1RB#0-Range3:30~1000MHz



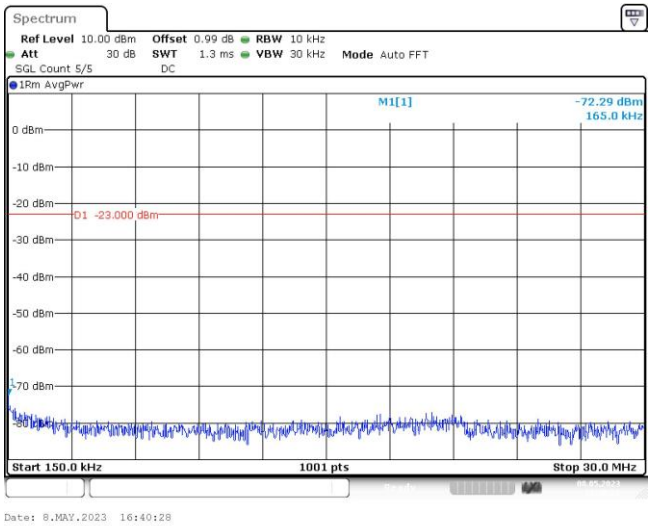
Band25-5MHz-16QAM-26665-1RB#0-Range4:1000~20000MHz



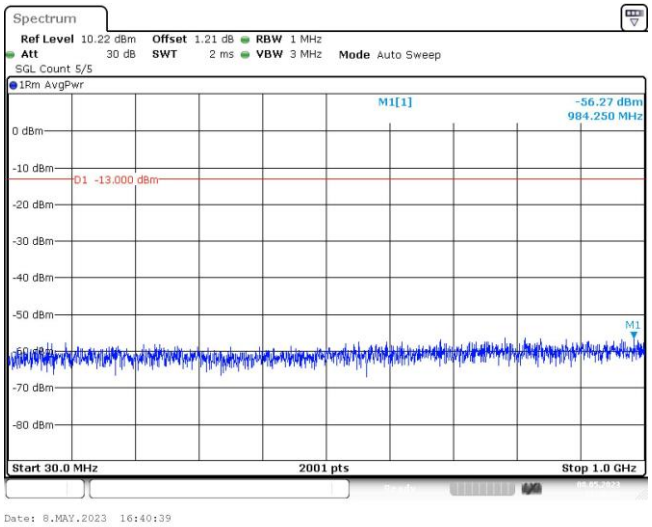
Band25-10MHz-QPSK-26090-1RB#0-Range1:0.009~0.15MHz



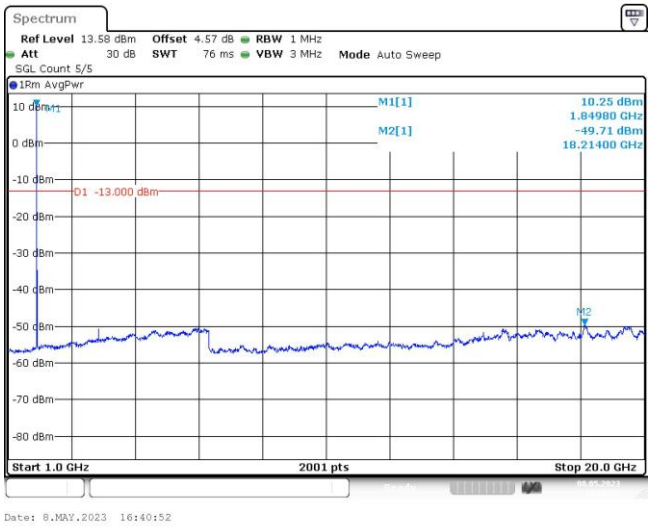
Band25-10MHz-QPSK-26090-1RB#0-Range2:0.15~30MHz



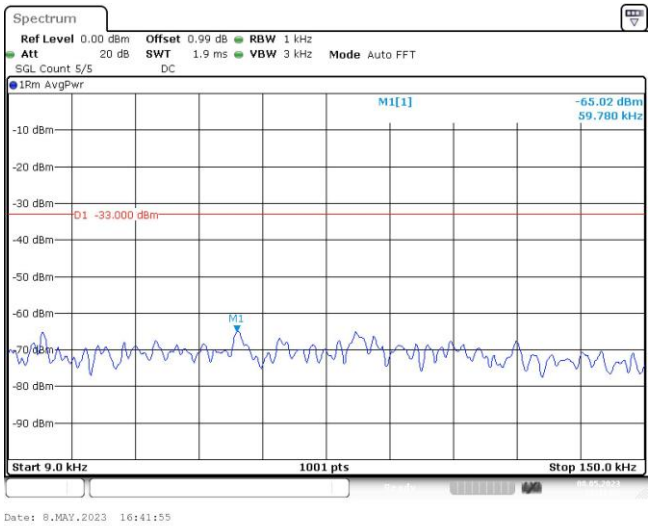
Band25-10MHz-QPSK-26090-1RB#0-Range3:30~1000MHz



Band25-10MHz-QPSK-26090-1RB#0-Range4:1000~20000MHz



Band25-10MHz-QPSK-26365-1RB#0-Range1:0.009~0.15MHz



Band25-10MHz-QPSK-26365-1RB#0-Range2:0.15~30MHz