

Spurious Emissions at Antenna Terminal

FCC Part 24E

LTE Band 2, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.11	See Graphs	Pass
1.4MHz_Low_QPSK_6@0(30MHz~20.1GHz)	-32.18	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.52	See Graphs	Pass
1.4MHz_Middle_QPSK_6@0(30MHz~20.1GHz)	-32.59	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.62	See Graphs	Pass
1.4MHz_High_QPSK_6@0(30MHz~20.1GHz)	-32.13	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.21	See Graphs	Pass
3MHz_Low_QPSK_15@0(30MHz~20.1GHz)	-30.67	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.62	See Graphs	Pass
3MHz_Middle_QPSK_15@0(30MHz~20.1GHz)	-32.88	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.78	See Graphs	Pass
3MHz_High_QPSK_15@0(30MHz~20.1GHz)	-32.27	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-31.21	See Graphs	Pass
5MHz_Low_QPSK_25@0(30MHz~20.1GHz)	-32.30	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.67	See Graphs	Pass
5MHz_Middle_QPSK_25@0(30MHz~20.1GHz)	-32.09	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.1GHz)	-31.73	See Graphs	Pass
5MHz_High_QPSK_25@0(30MHz~20.1GHz)	-32.45	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.09	See Graphs	Pass
10MHz_Low_QPSK_50@0(30MHz~20.1GHz)	-31.51	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.37	See Graphs	Pass
10MHz_Middle_QPSK_50@0(30MHz~20.1GHz)	-31.52	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.1GHz)	-31.46	See Graphs	Pass
10MHz_High_QPSK_50@0(30MHz~20.1GHz)	-31.68	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-31.27	See Graphs	Pass
15MHz_Low_QPSK_75@0(30MHz~20.1GHz)	-31.90	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.20	See Graphs	Pass
15MHz_Middle_QPSK_75@0(30MHz~20.1GHz)	-32.27	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.13	See Graphs	Pass
15MHz_High_QPSK_75@0(30MHz~20.1GHz)	-32.32	See Graphs	Pass

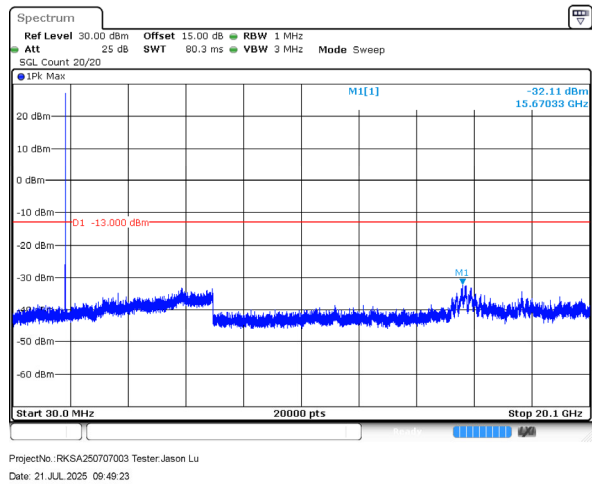
Mode	Value (dBm)	Limit	Verdict
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.20	See Graphs	Pass
20MHz_Low_QPSK_100@0(30MHz~20.1GHz)	-32.25	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.52	See Graphs	Pass
20MHz_Middle_QPSK_100@0(30MHz~20.1GHz)	-32.66	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.1GHz)	-31.37	See Graphs	Pass
20MHz_High_QPSK_100@0(30MHz~20.1GHz)	-31.99	See Graphs	Pass

Note:1RB was the worst case.

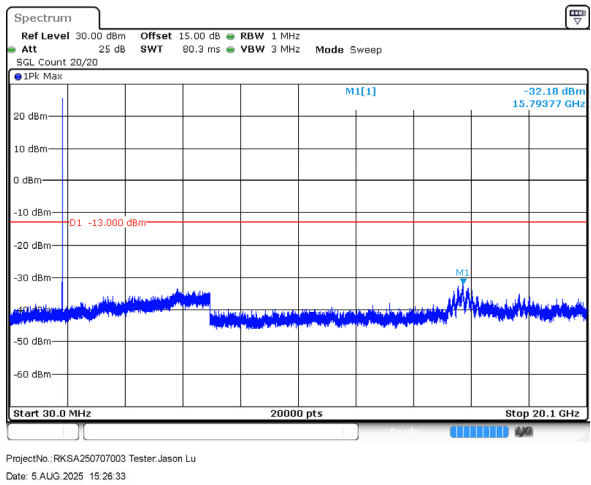
LTE Band 2, Normal

1RB was the worst case

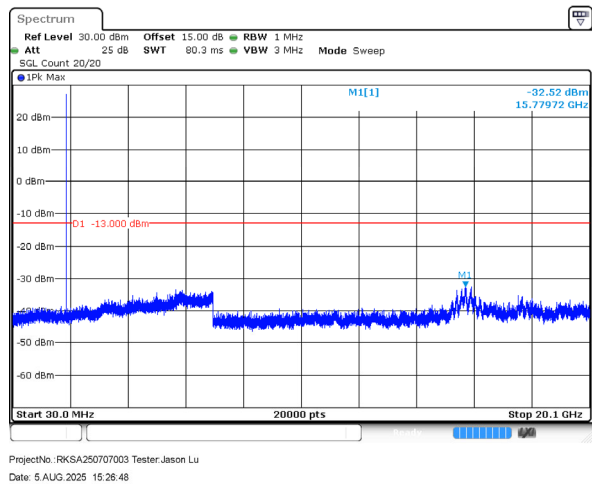
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)



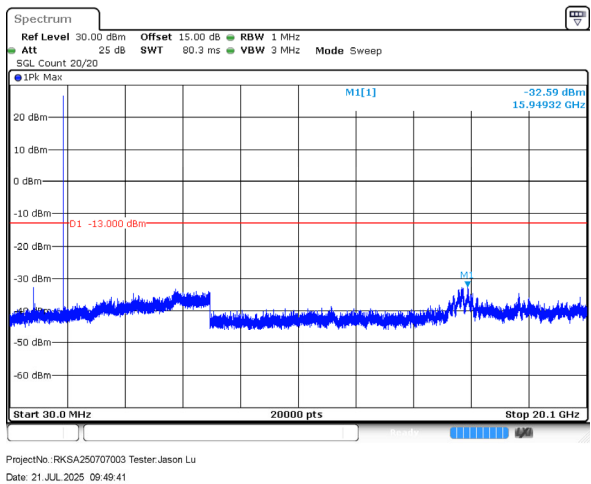
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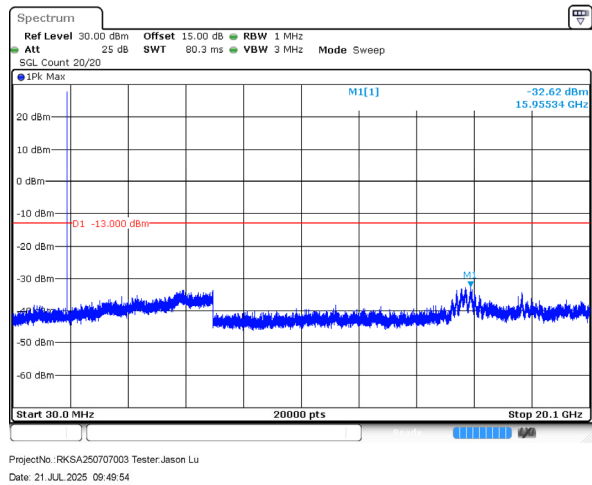
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



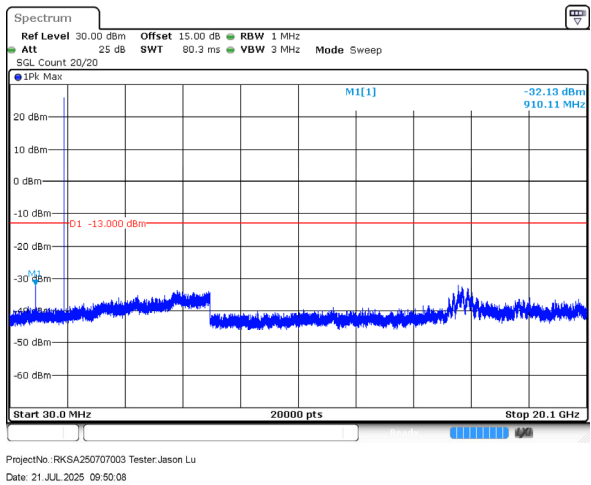
1.4MHz_Middle_QPSK_6@0(30MHz~20.1GHz)



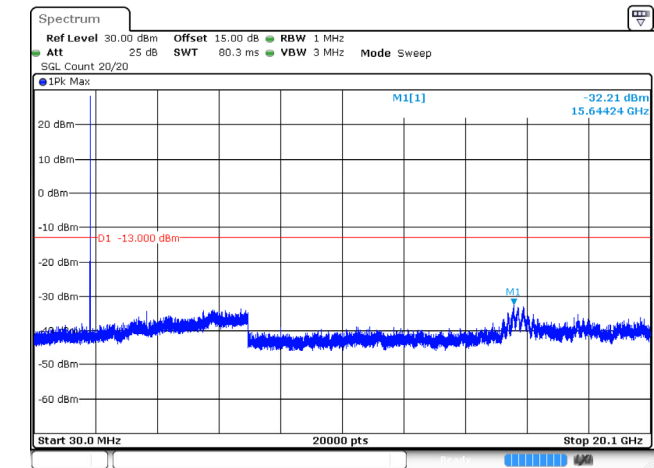
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)



1.4MHz_High_QPSK_6@0(30MHz~20.1GHz)

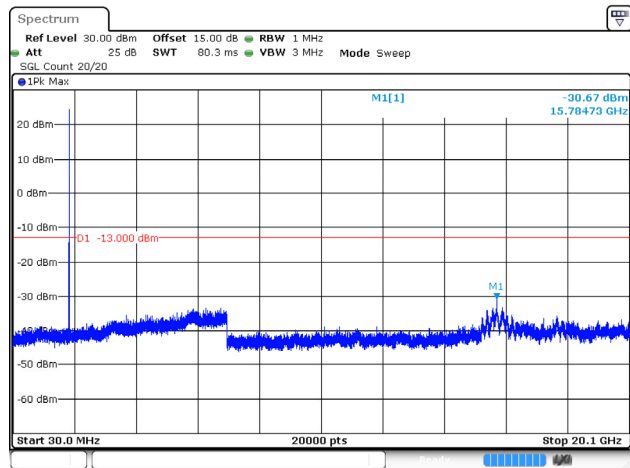


3MHz_Low_QPSK_1@0(30MHz~20.1GHz)



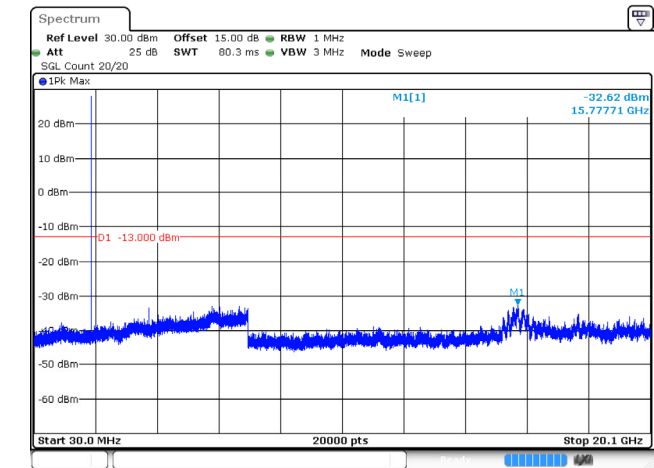
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:50:50

3MHz_Low_QPSK_15@0(30MHz~20.1GHz)



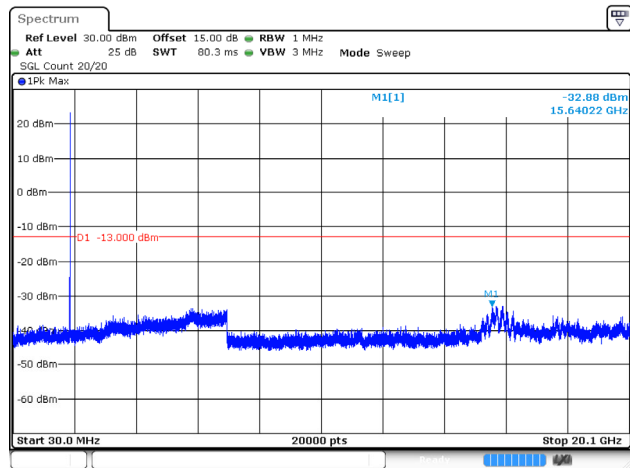
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:51:04

3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



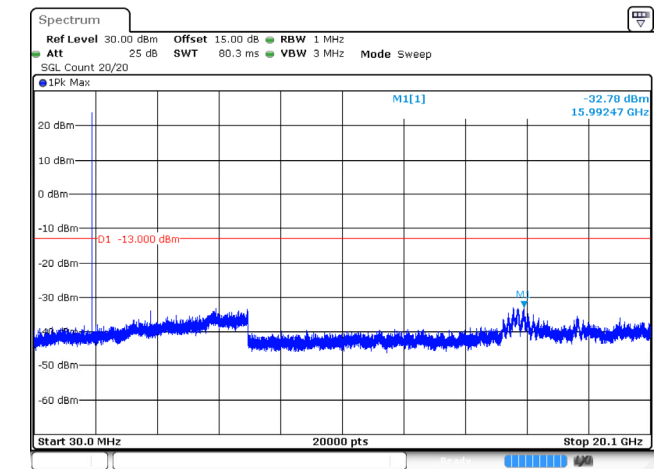
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:51:18

3MHz_Middle_QPSK_15@0(30MHz~20.1GHz)



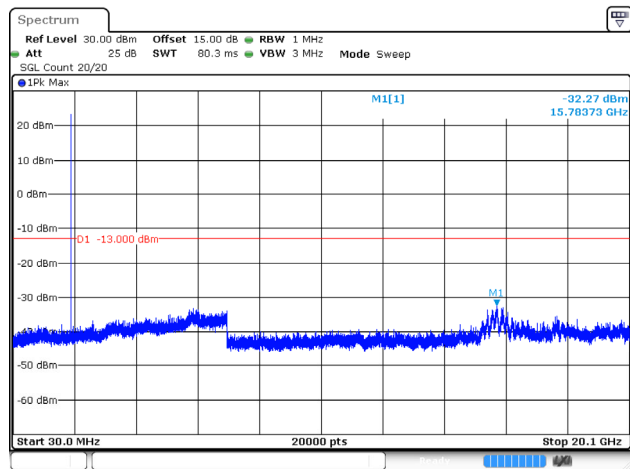
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:51:31

3MHz_High_QPSK_1@0(30MHz~20.1GHz)



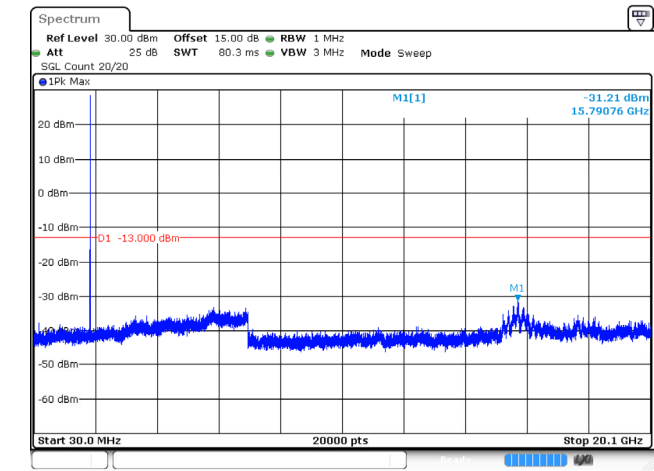
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:51:45

3MHz_High_QPSK_15@0(30MHz~20.1GHz)



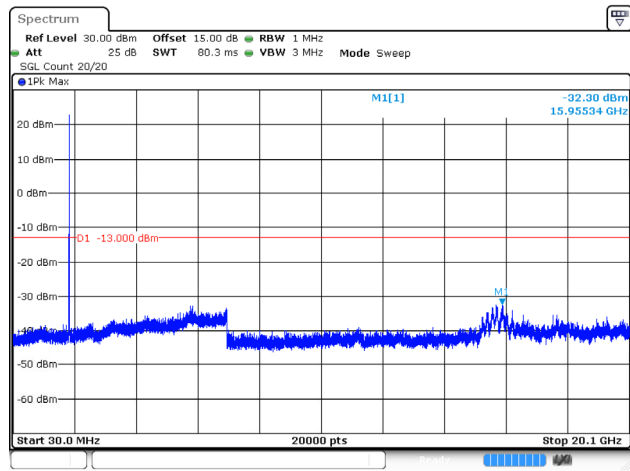
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:51:58

5MHz_Low_QPSK_1@0(30MHz~20.1GHz)



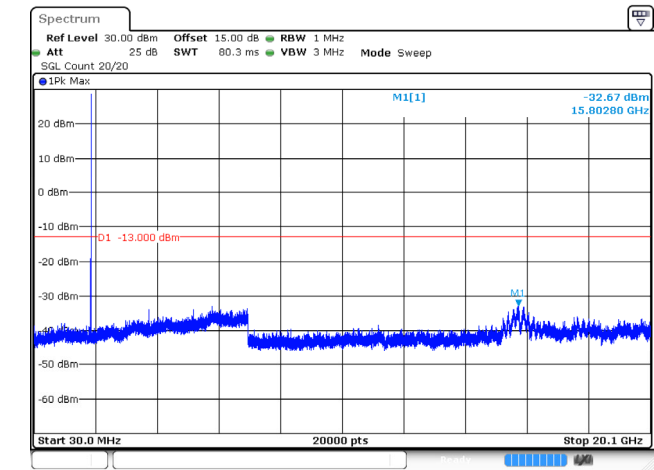
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:52:42

5MHz_Low_QPSK_25@0(30MHz~20.1GHz)



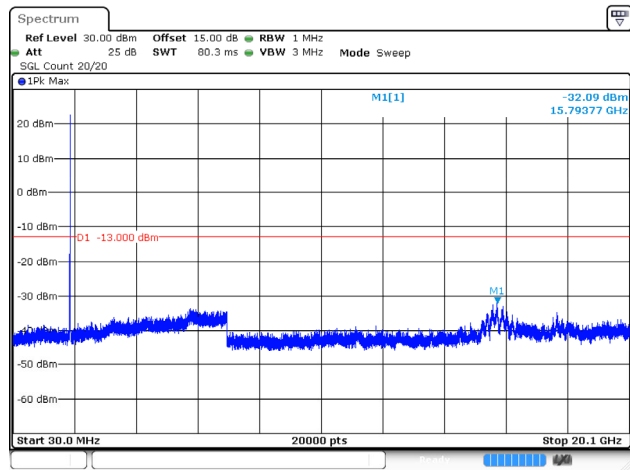
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:52:57

5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



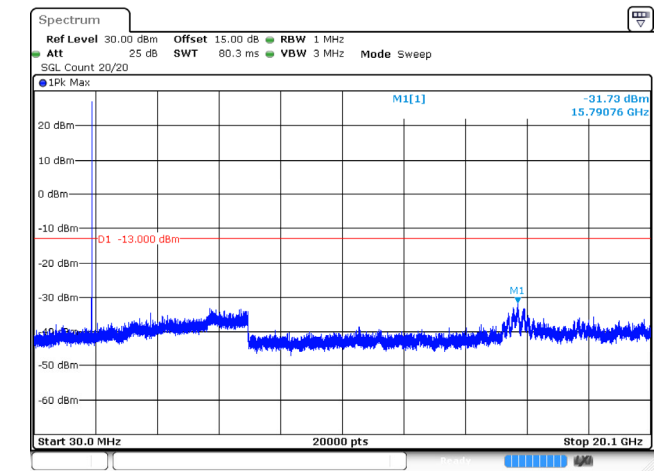
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:53:11

5MHz_Middle_QPSK_25@0(30MHz~20.1GHz)



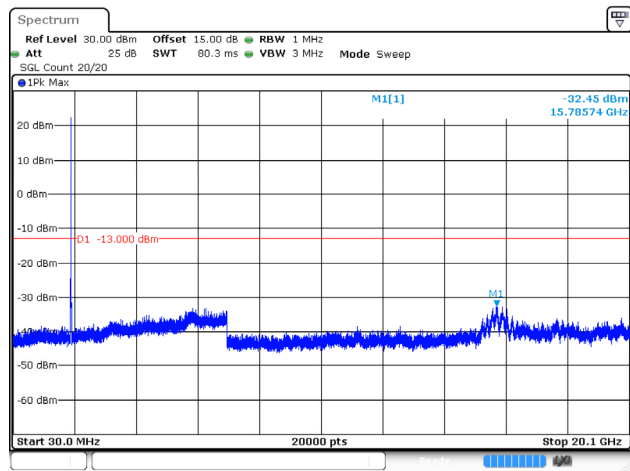
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:53:26

5MHz_High_QPSK_1@0(30MHz~20.1GHz)



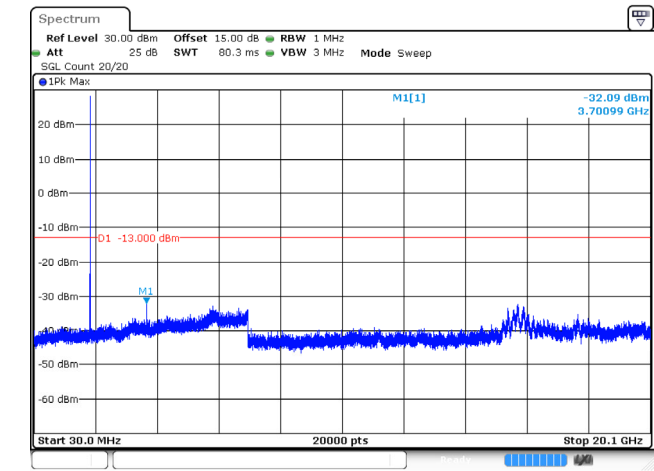
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Date: 21.JUL.2025 09:53:40

5MHz_High_QPSK_25@0(30MHz~20.1GHz)



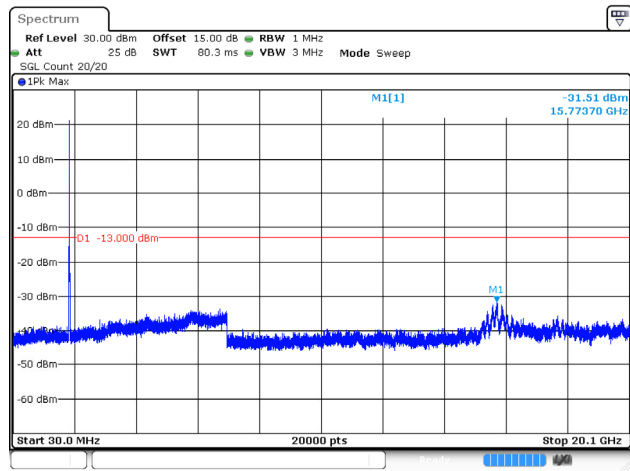
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:53:55

10MHz_Low_QPSK_1@0(30MHz~20.1GHz)



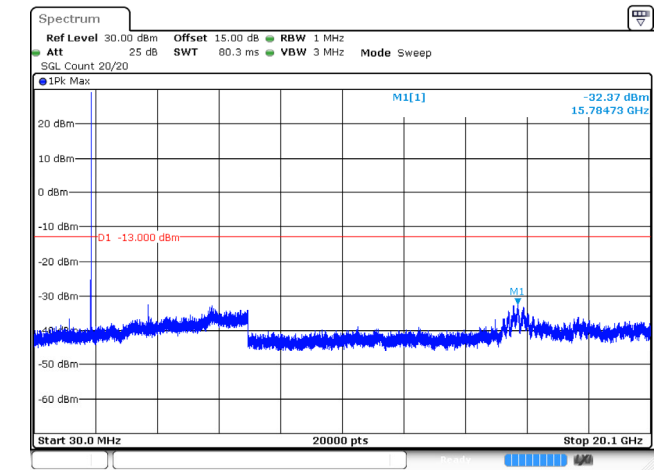
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:54:39

10MHz_Low_QPSK_50@0(30MHz~20.1GHz)



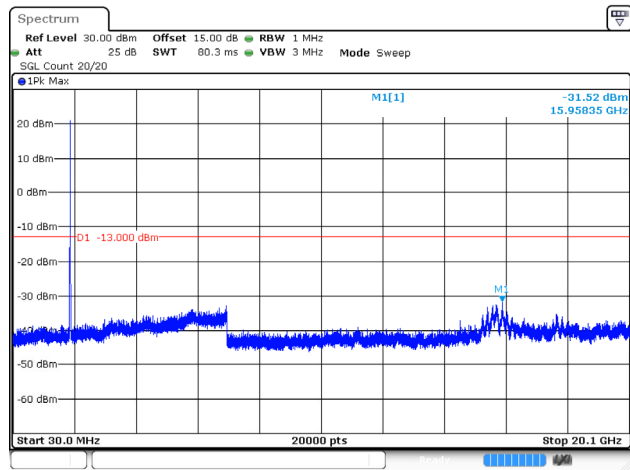
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10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



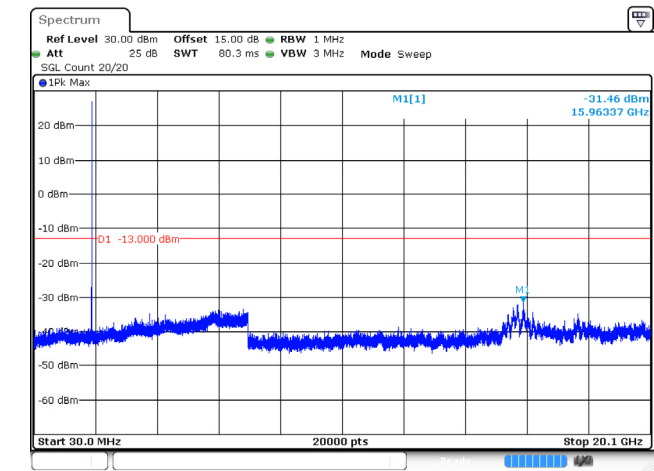
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Date: 21.JUL.2025 09:55:08

10MHz_Middle_QPSK_50@0(30MHz~20.1GHz)



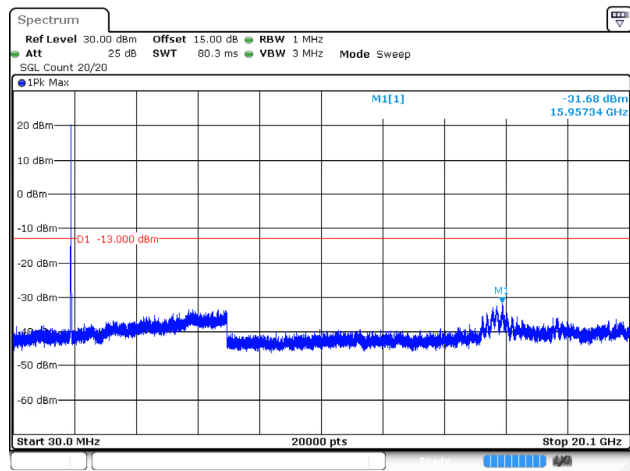
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10MHz_High_QPSK_1@0(30MHz~20.1GHz)



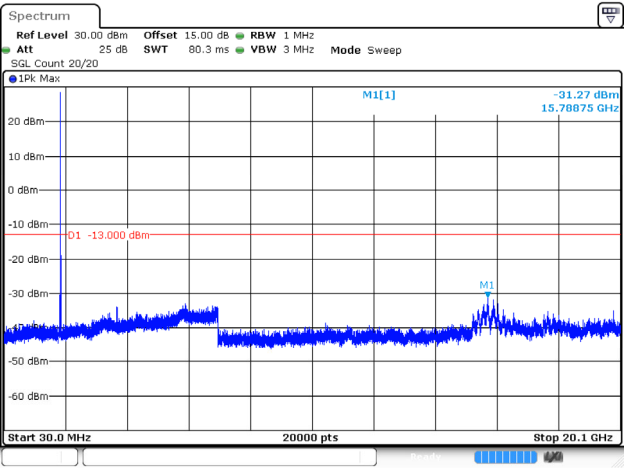
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:55:37

10MHz_High_QPSK_50@0(30MHz~20.1GHz)



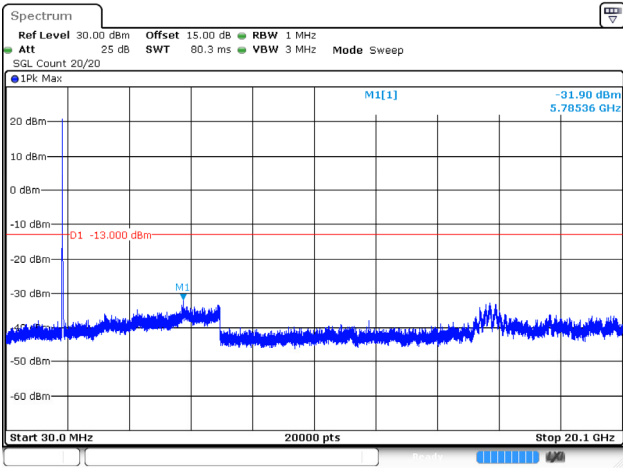
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:55:52

15MHz_Low_QPSK_1@0(30MHz~20.1GHz)



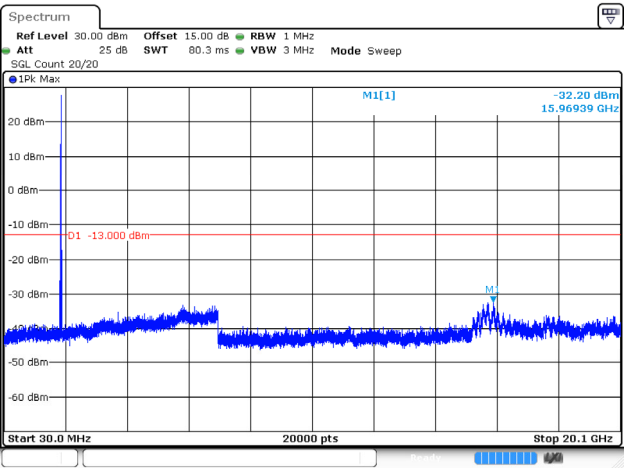
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Date: 21.JUL.2025 09:56:37

15MHz_Low_QPSK_75@0(30MHz~20.1GHz)



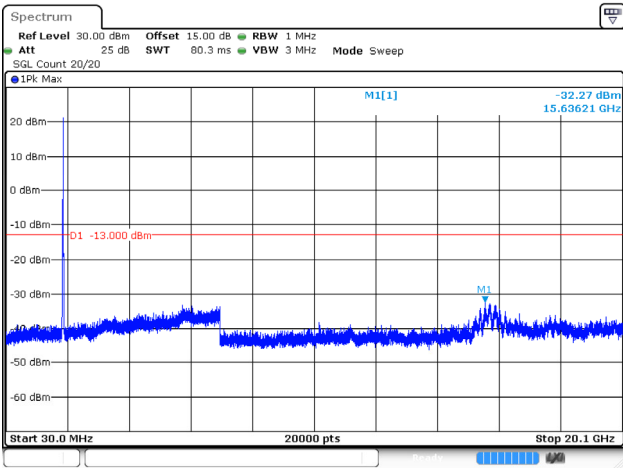
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:56:52

15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



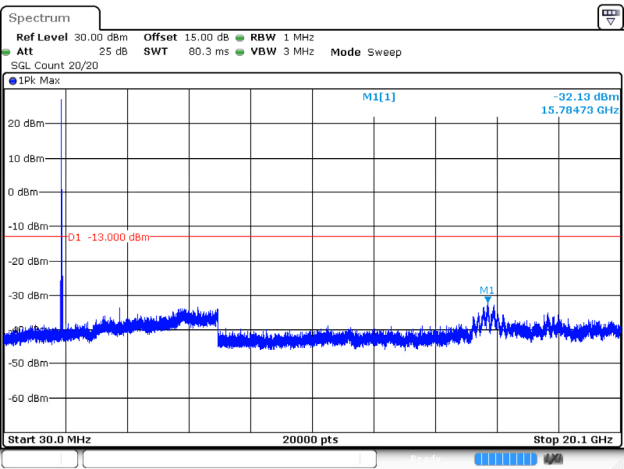
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:57:08

15MHz_Middle_QPSK_75@0(30MHz~20.1GHz)



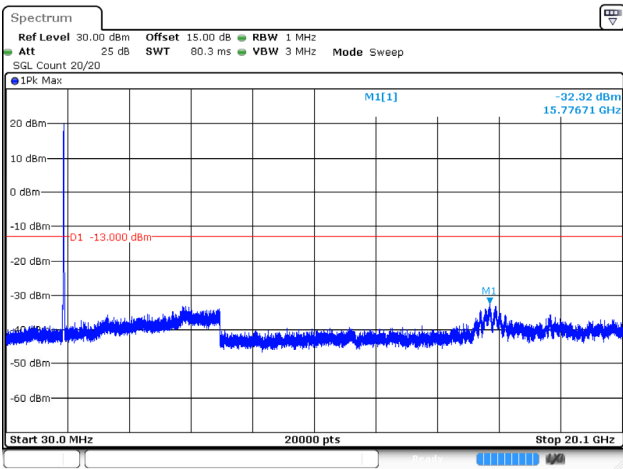
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15MHz_High_QPSK_1@0(30MHz~20.1GHz)



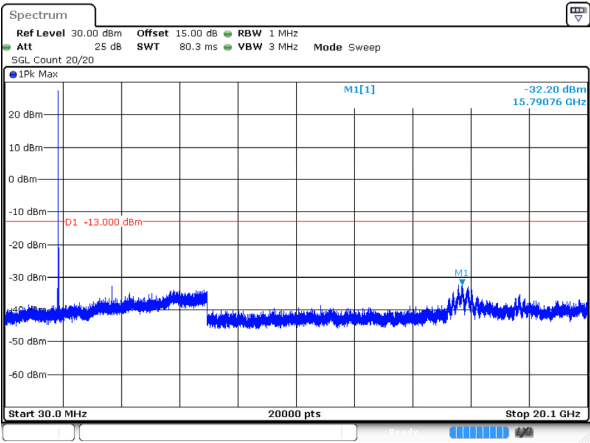
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21.JUL.2025 09:57:38

15MHz_High_QPSK_75@0(30MHz~20.1GHz)



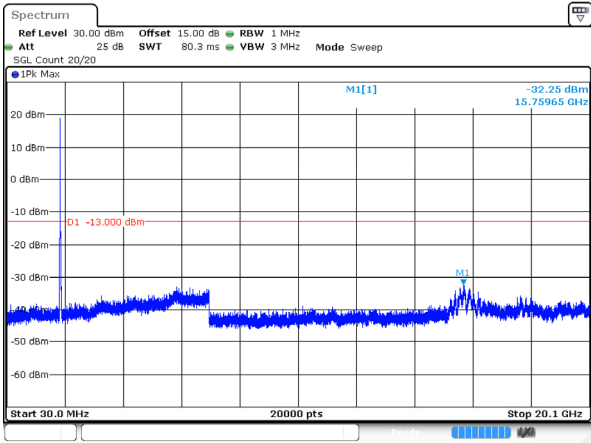
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Date: 21.JUL.2025 09:57:52

20MHz_Low_QPSK_1@0(30MHz~20.1GHz)



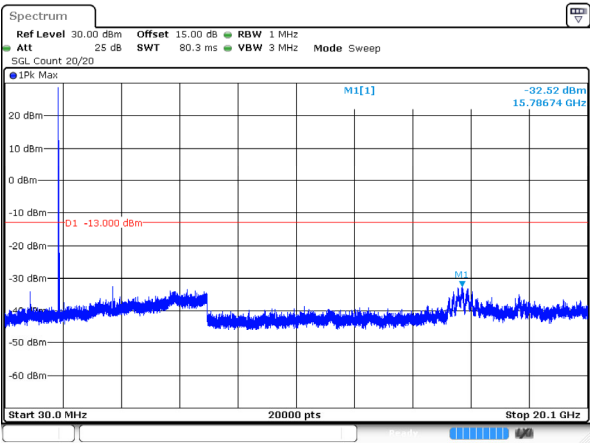
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:58:34

20MHz_Low_QPSK_100@0(30MHz~20.1GHz)



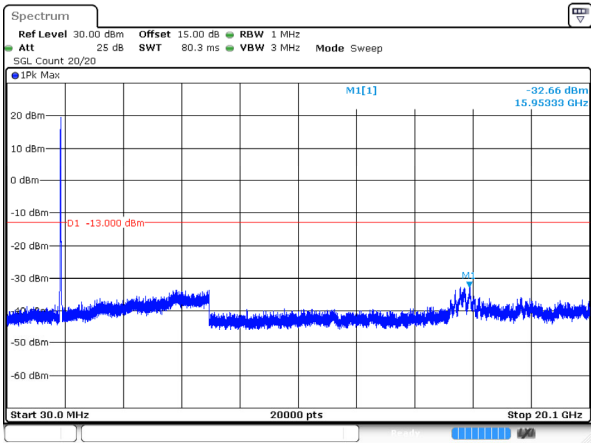
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:58:48

20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



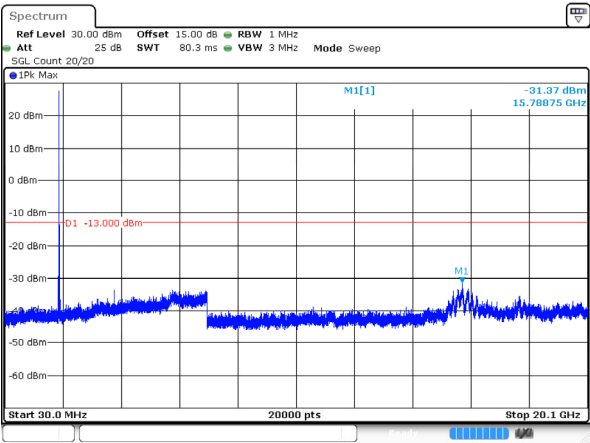
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Date: 21 JUL 2025 09:59:02

20MHz_Middle_QPSK_100@0(30MHz~20.1GHz)



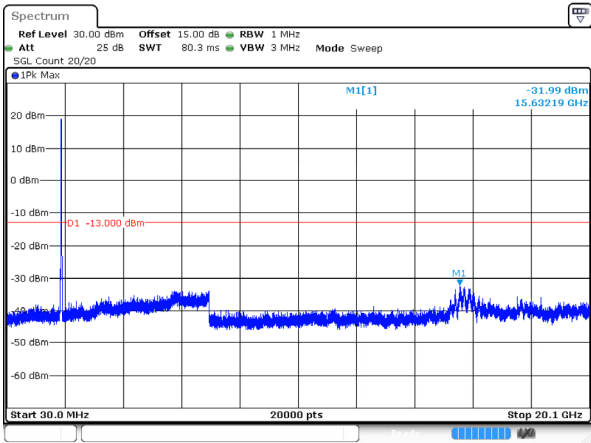
ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:59:17

20MHz_High_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:59:31

20MHz_High_QPSK_100@0(30MHz~20.1GHz)



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 21 JUL 2025 09:59:45

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