Spurious Emissions at Antenna Terminal

FCC Part 24E

B2 , Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-23.77	See Graphs	Pass
1.4MHz_Low_QPSK_6@0(30MHz~20.1GHz)	-23.90	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-23.34	See Graphs	Pass
1.4MHz_Middle_QPSK_6@0(30MHz~20.1GHz)	-22.97	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)	-24.14	See Graphs	Pass
1.4MHz_High_QPSK_6@0(30MHz~20.1GHz)	-23.83	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-22.58	See Graphs	Pass
3MHz_Low_QPSK_15@0(30MHz~20.1GHz)	-23.66	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-23.79	See Graphs	Pass
3MHz_Middle_QPSK_15@0(30MHz~20.1GHz)	-21.41	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.1GHz)	-24.03	See Graphs	Pass
3MHz_High_QPSK_15@0(30MHz~20.1GHz)	-22.13	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-22.98	See Graphs	Pass
5MHz_Low_QPSK_25@0(30MHz~20.1GHz)	-23.99	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-23.86	See Graphs	Pass
5MHz_Middle_QPSK_25@0(30MHz~20.1GHz)	-24.04	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.1GHz)	-23.42	See Graphs	Pass
5MHz_High_QPSK_25@0(30MHz~20.1GHz)	-23.56	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-23.58	See Graphs	Pass
10MHz_Low_QPSK_50@0(30MHz~20.1GHz)	-23.95	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-22.58	See Graphs	Pass
10MHz_Middle_QPSK_50@0(30MHz~20.1GHz)	-23.32	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.1GHz)	-23.50	See Graphs	Pass
10MHz_High_QPSK_50@0(30MHz~20.1GHz)	-23.49	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-23.53	See Graphs	Pass
15MHz_Low_QPSK_75@0(30MHz~20.1GHz)	-23.15	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-23.63	See Graphs	Pass
15MHz_Middle_QPSK_75@0(30MHz~20.1GHz)	-23.36	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.1GHz)	-23.25	See Graphs	Pass
15MHz_High_QPSK_75@0(30MHz~20.1GHz)	-24.21	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-23.73	See Graphs	Pass
20MHz_Low_QPSK_100@0(30MHz~20.1GHz)	-23.51	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-23.35	See Graphs	Pass
20MHz_Middle_QPSK_100@0(30MHz~20.1GHz)	-23.75	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.1GHz)	-23.17	See Graphs	Pass
20MHz_High_QPSK_100@0(30MHz~20.1GHz)	-22.47	See Graphs	Pass

B25 , Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.15GHz)	-24.28	See Graphs	Pass
1.4MHz_Low_QPSK_6@0(30MHz~20.15GHz)	-23.86	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.15GHz)	-23.89	See Graphs	Pass
1.4MHz_Middle_QPSK_6@0(30MHz~20.15GHz)	-23.22	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.15GHz)	-23.71	See Graphs	Pass
1.4MHz_High_QPSK_6@0(30MHz~20.15GHz)	-23.16	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.15GHz)	-23.08	See Graphs	Pass
3MHz_Low_QPSK_15@0(30MHz~20.15GHz)	-23.70	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.15GHz)	-23.93	See Graphs	Pass
3MHz_Middle_QPSK_15@0(30MHz~20.15GHz)	-22.60	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.15GHz)	-24.13	See Graphs	Pass
3MHz_High_QPSK_15@0(30MHz~20.15GHz)	-24.26	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.15GHz)	-24.26	See Graphs	Pass
5MHz_Low_QPSK_25@0(30MHz~20.15GHz)	-23.83	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.15GHz)	-23.64	See Graphs	Pass
5MHz_Middle_QPSK_25@0(30MHz~20.15GHz)	-23.15	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.15GHz)	-22.87	See Graphs	Pass
5MHz_High_QPSK_25@0(30MHz~20.15GHz)	-23.90	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.15GHz)	-23.78	See Graphs	Pass
10MHz_Low_QPSK_50@0(30MHz~20.15GHz)	-23.82	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.15GHz)	-23.14	See Graphs	Pass
10MHz_Middle_QPSK_50@0(30MHz~20.15GHz)	-21.06	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.15GHz)	-23.18	See Graphs	Pass
10MHz_High_QPSK_50@0(30MHz~20.15GHz)	-24.08	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.15GHz)	-23.36	See Graphs	Pass

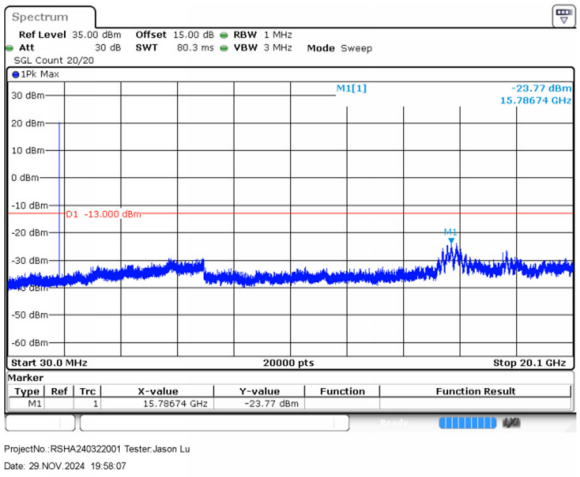
Mode	Value (dBm)	Limit	Verdict
15MHz_Low_QPSK_75@0(30MHz~20.15GHz)	-23.83	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.15GHz)	-23.56	See Graphs	Pass
15MHz_Middle_QPSK_75@0(30MHz~20.15GHz)	-23.58	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.15GHz)	-22.52	See Graphs	Pass
15MHz_High_QPSK_75@0(30MHz~20.15GHz)	-23.39	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~20.15GHz)	-23.69	See Graphs	Pass
20MHz_Low_QPSK_100@0(30MHz~20.15GHz)	-23.93	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.15GHz)	-23.53	See Graphs	Pass
20MHz_Middle_QPSK_100@0(30MHz~20.15GHz)	-23.23	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.15GHz)	-24.15	See Graphs	Pass
20MHz_High_QPSK_100@0(30MHz~20.15GHz)	-23.16	See Graphs	Pass

Note:1RB was the worst case.

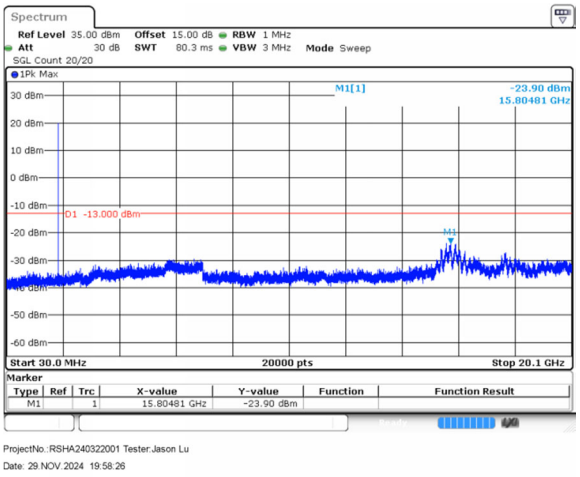
B2 , Normal

1RB was the worst case

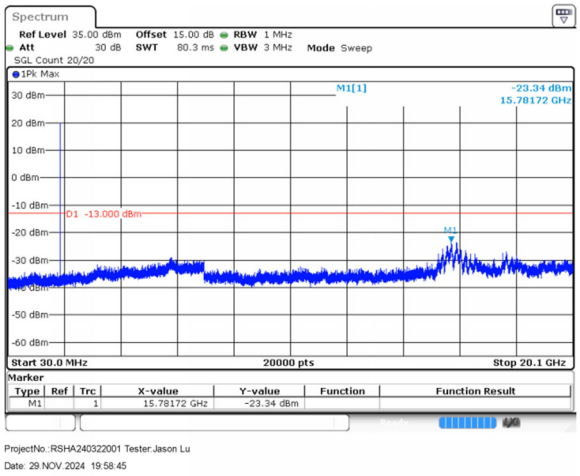
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)



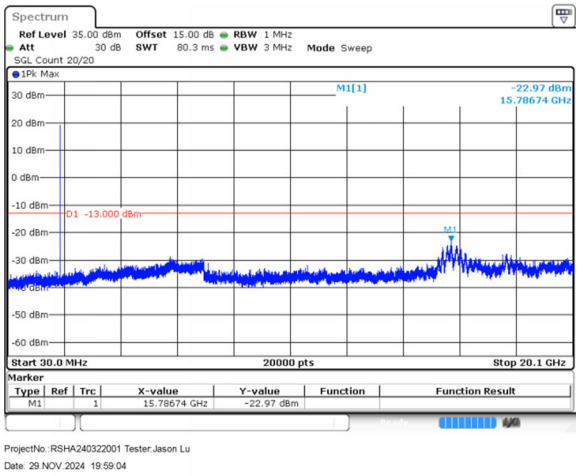
1.4MHz_Low_QPSK_6@0(30MHz~20.1GHz)



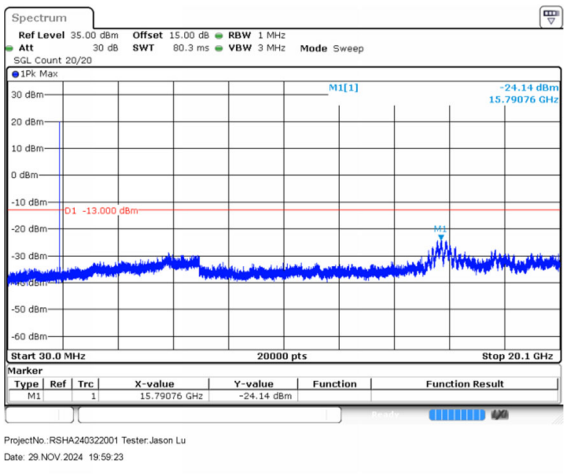
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



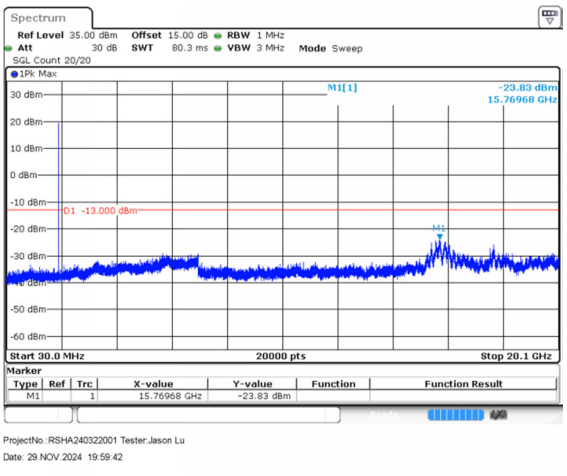
1.4MHz_Middle_QPSK_6@0(30MHz~20.1GHz)



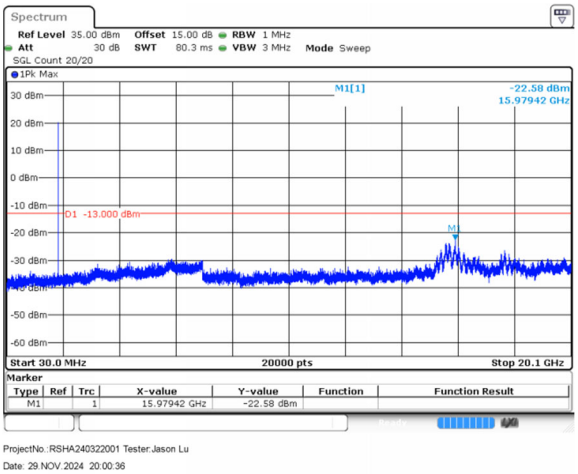
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)



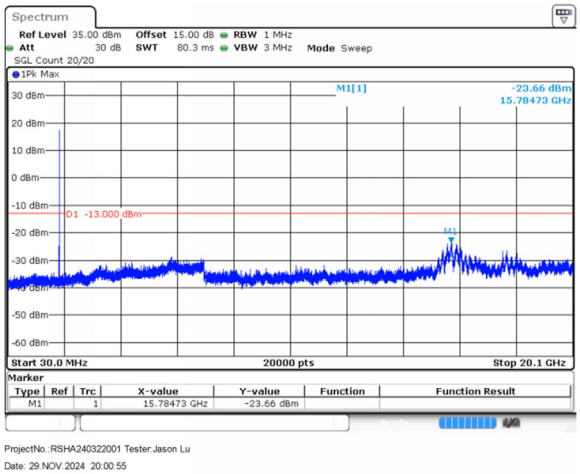
1.4MHz_High_QPSK_6@0(30MHz~20.1GHz)



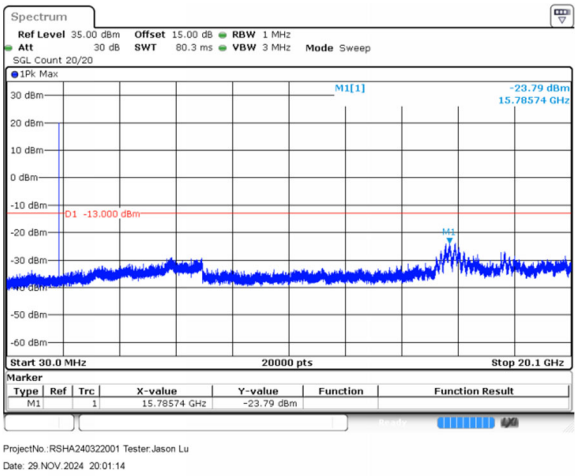
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)



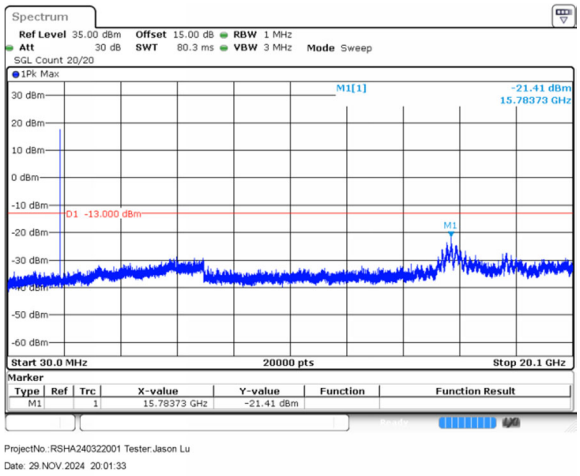
3MHz_Low_QPSK_15@0(30MHz~20.1GHz)



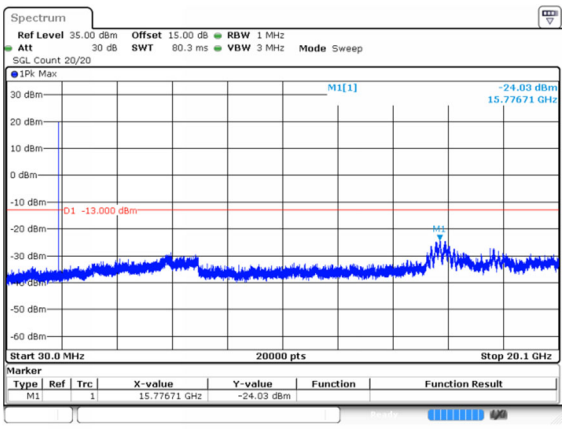
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



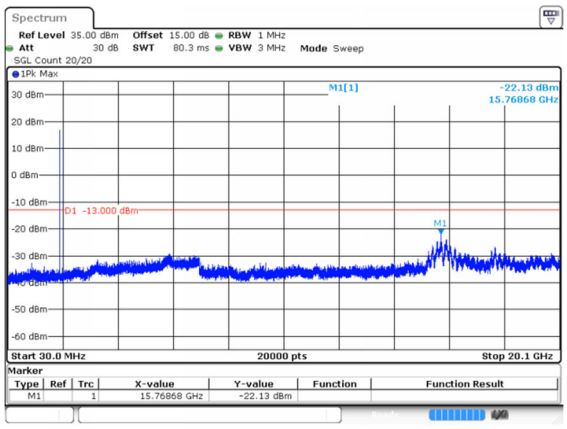
3MHz_Middle_QPSK_15@0(30MHz~20.1GHz)



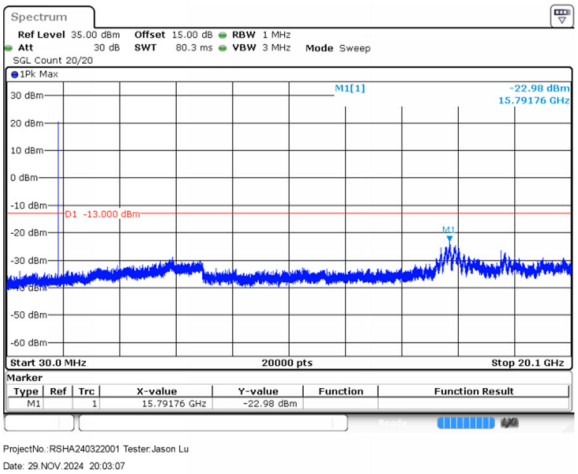
3MHz_High_QPSK_1@0(30MHz~20.1GHz)



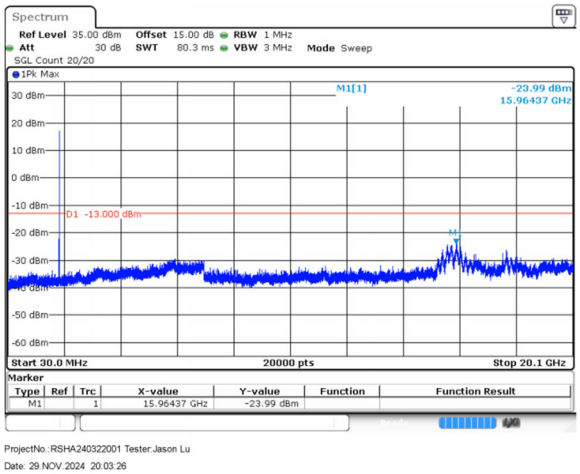
3MHz_High_QPSK_15@0(30MHz~20.1GHz)



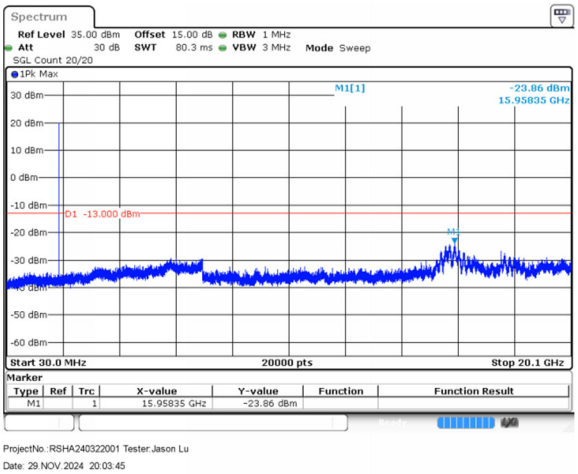
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)



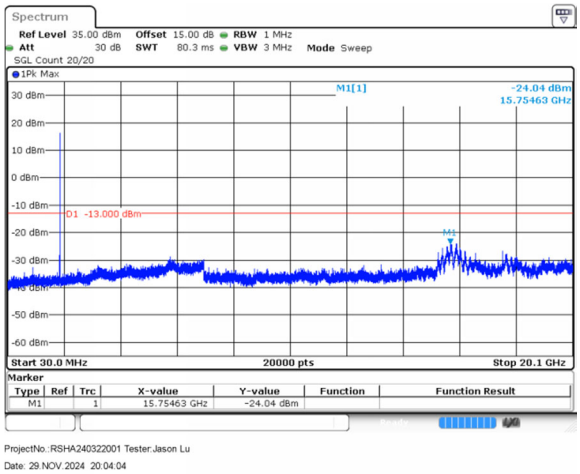
5MHz_Low_QPSK_25@0(30MHz~20.1GHz)



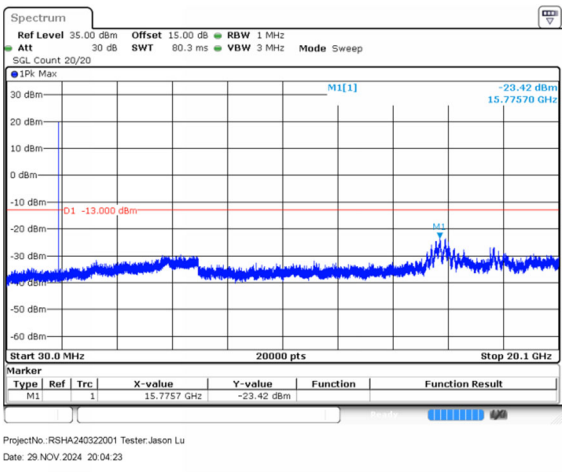
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



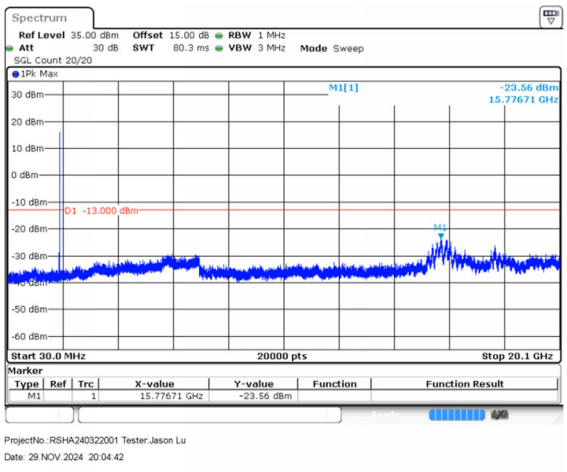
5MHz_Middle_QPSK_25@0(30MHz~20.1GHz)



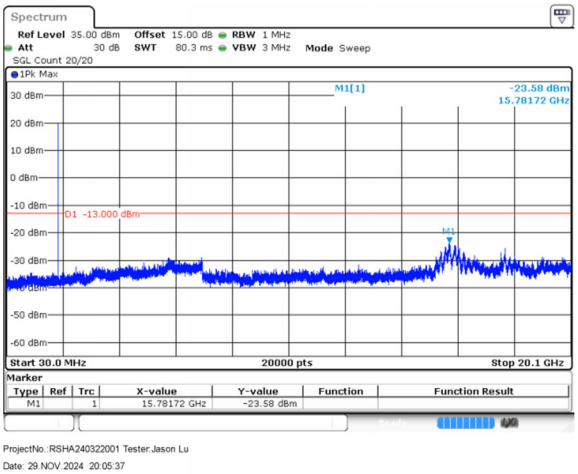
5MHz_High_QPSK_1@0(30MHz~20.1GHz)



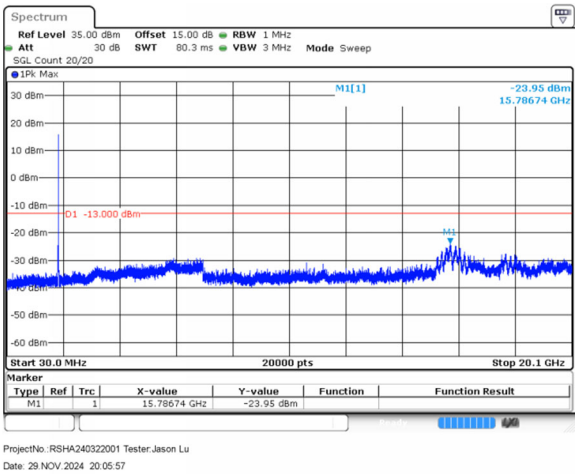
5MHz_High_QPSK_25@0(30MHz~20.1GHz)



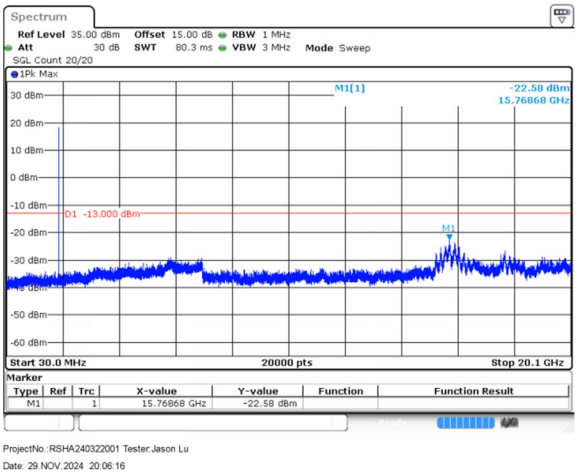
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)



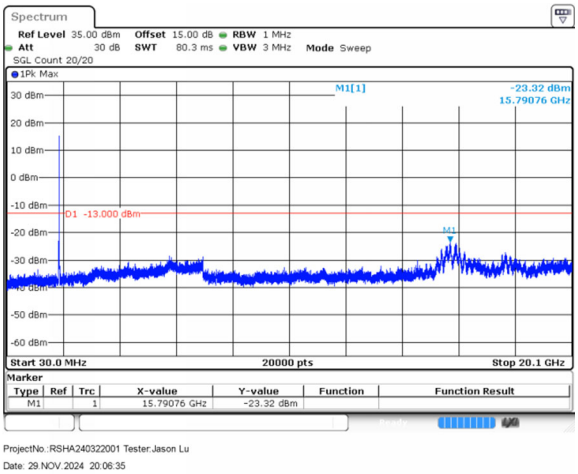
10MHz_Low_QPSK_50@0(30MHz~20.1GHz)



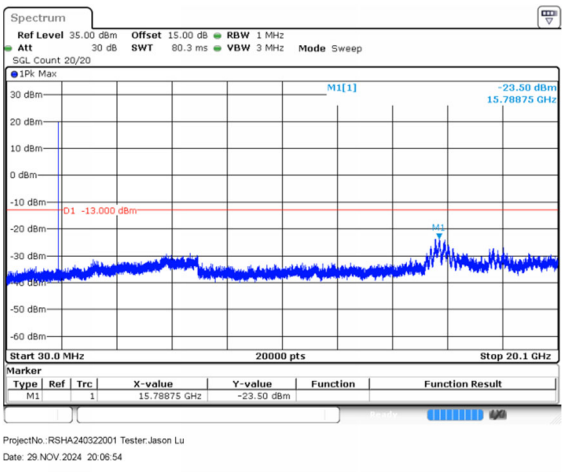
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



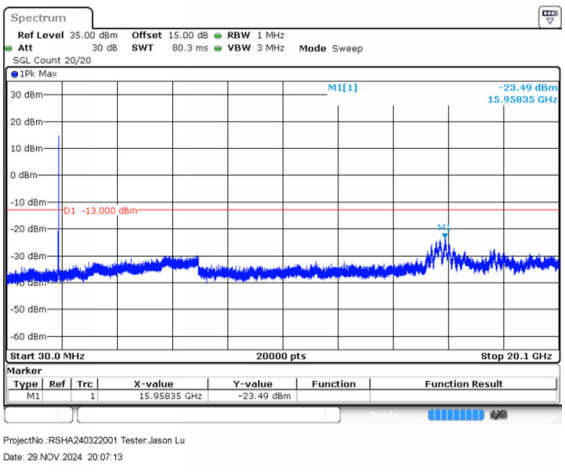
10MHz_Middle_QPSK_50@0(30MHz~20.1GHz)



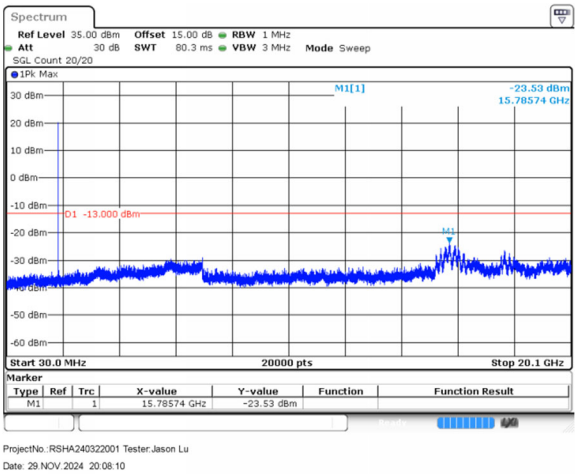
10MHz_High_QPSK_1@0(30MHz~20.1GHz)



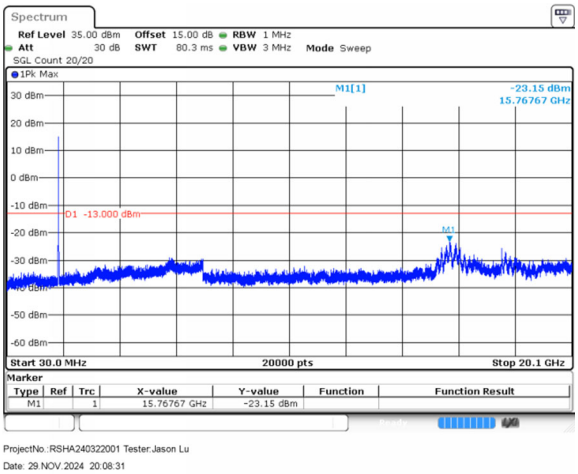
10MHz_High_QPSK_50@0(30MHz~20.1GHz)



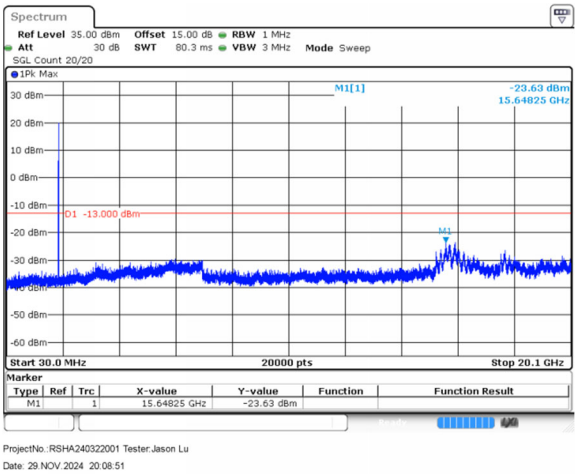
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)



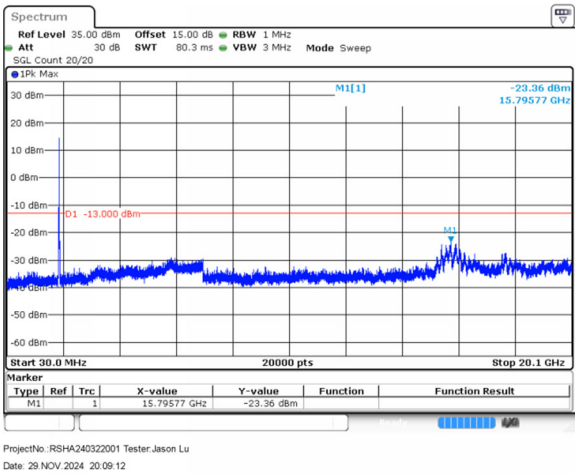
15MHz_Low_QPSK_75@0(30MHz~20.1GHz)



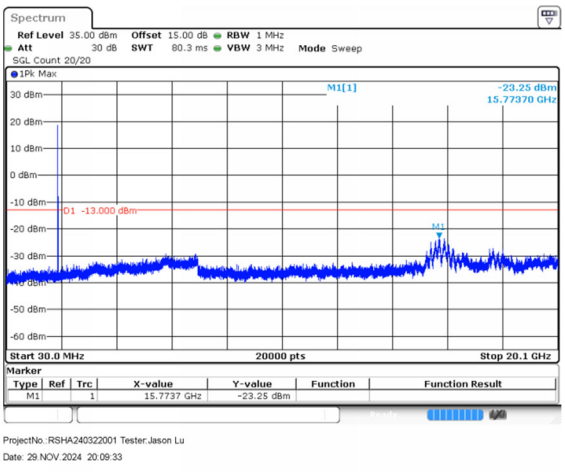
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



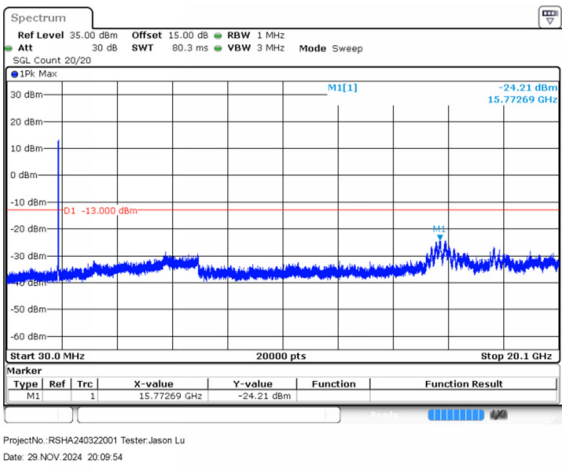
15MHz_Middle_QPSK_75@0(30MHz~20.1GHz)



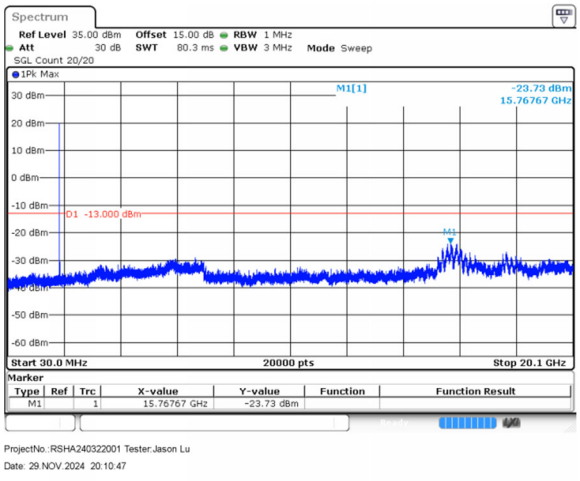
15MHz_High_QPSK_1@0(30MHz~20.1GHz)



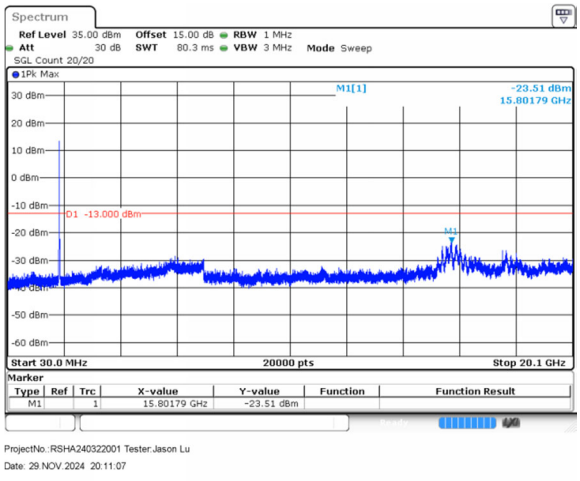
15MHz_High_QPSK_75@0(30MHz~20.1GHz)



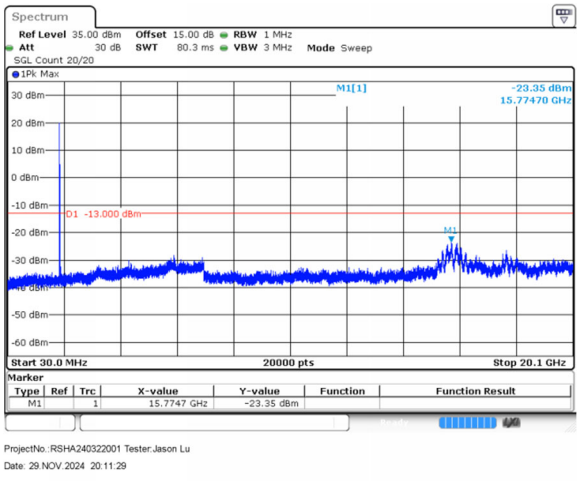
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)



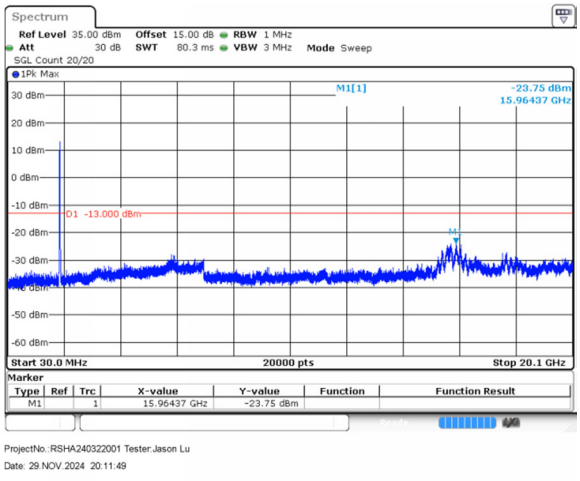
20MHz_Low_QPSK_100@0(30MHz~20.1GHz)



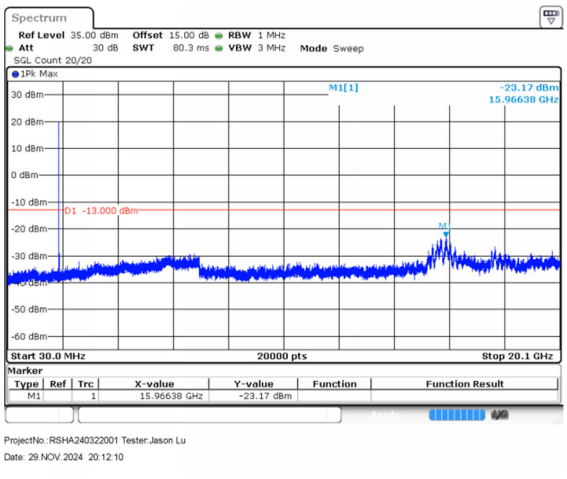
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



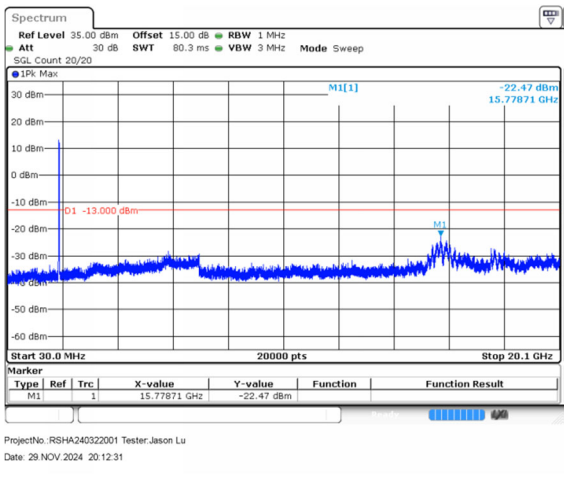
20MHz_Middle_QPSK_100@0(30MHz~20.1GHz)



20MHz_High_QPSK_1@0(30MHz~20.1GHz)



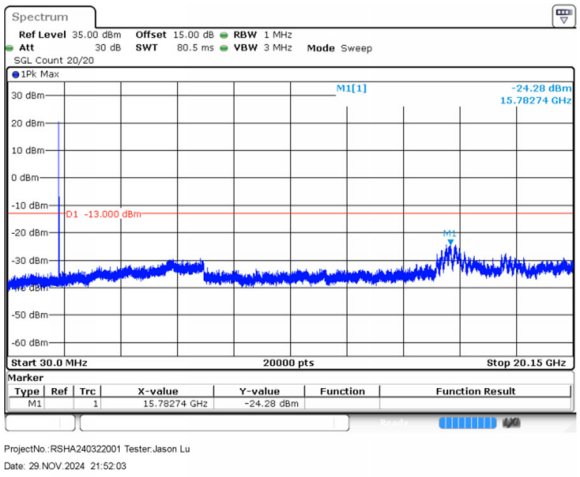
20MHz_High_QPSK_100@0(30MHz~20.1GHz)



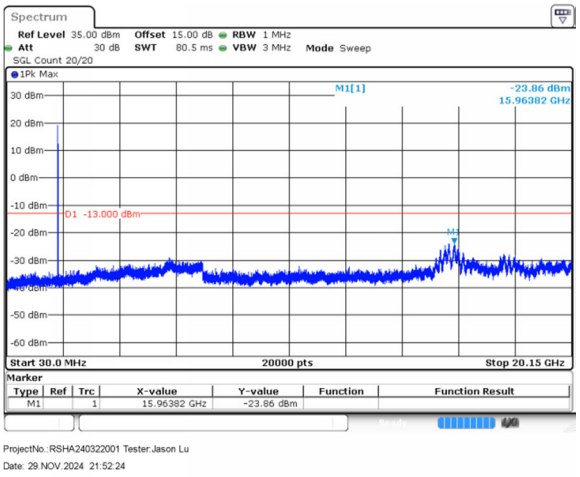
B25 , Normal

1RB was the worst case

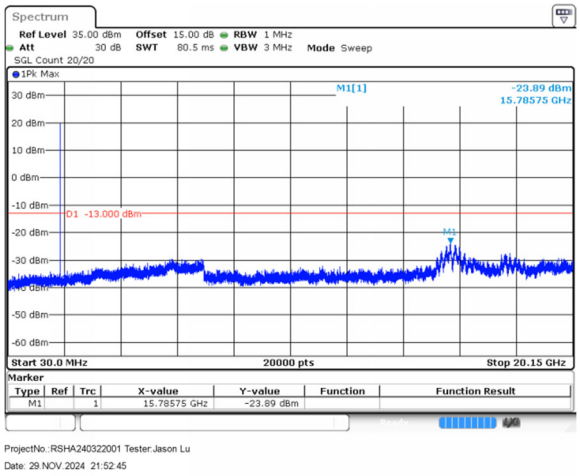
1.4MHz_Low_QPSK_1@0(30MHz~20.15GHz)



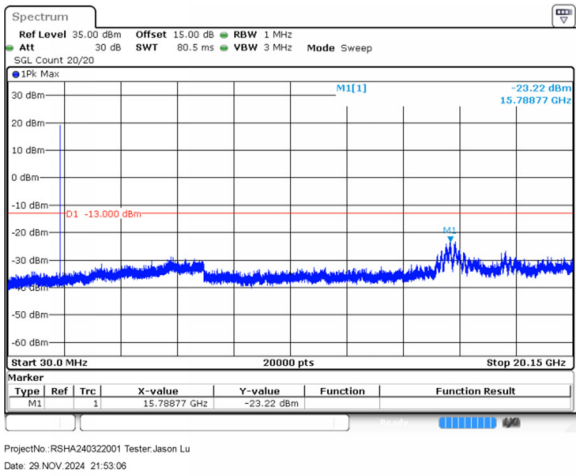
1.4MHz_Low_QPSK_6@0(30MHz~20.15GHz)



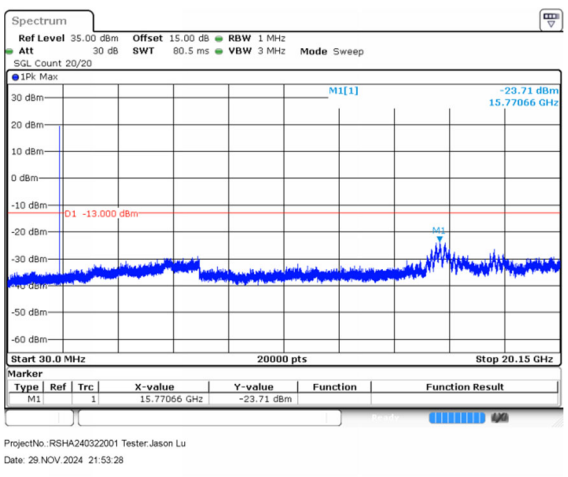
1.4MHz_Middle_QPSK_1@0(30MHz~20.15GHz)



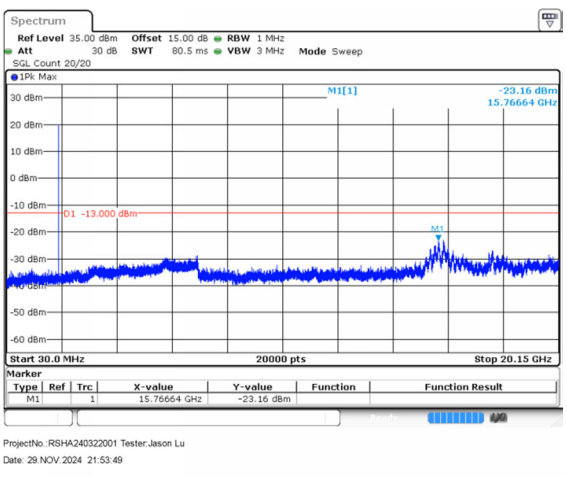
1.4MHz_Middle_QPSK_6@0(30MHz~20.15GHz)



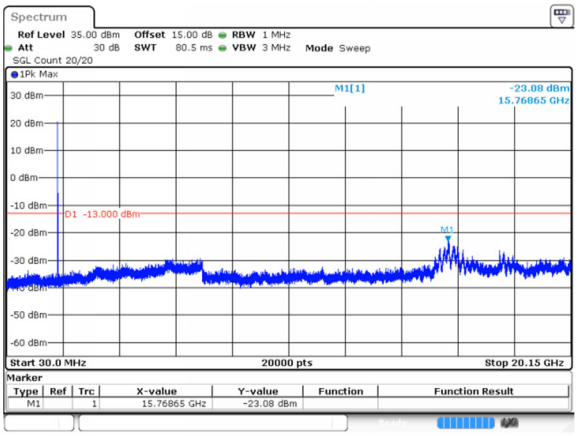
1.4MHz_High_QPSK_1@0(30MHz~20.15GHz)



1.4MHz_High_QPSK_6@0(30MHz~20.15GHz)



3MHz_Low_QPSK_1@0(30MHz~20.15GHz)



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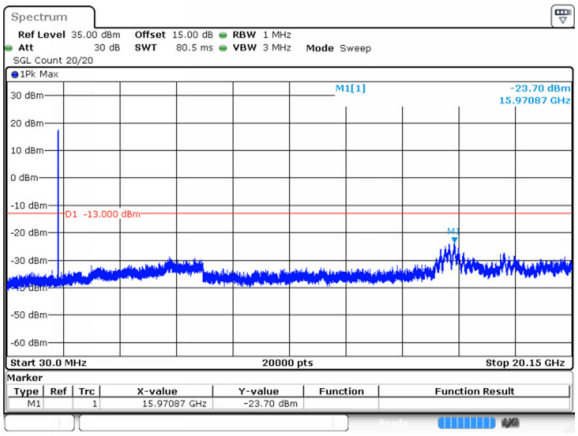
3MHz_Low_QPSK_15@0(30MHz~20.15GHz)



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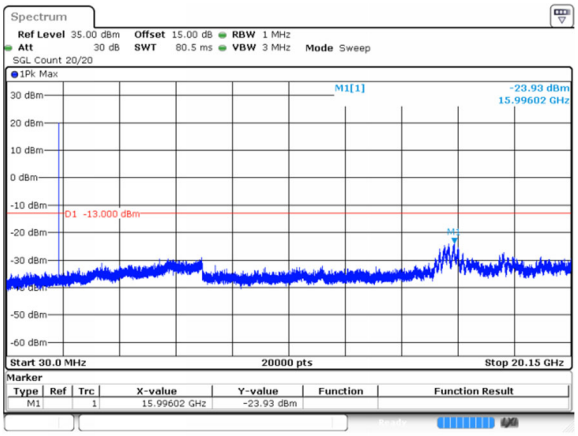
Date: 29.NOV.2024 21:55:07

3MHz_Middle_QPSK_1@0(30MHz~20.15GHz)



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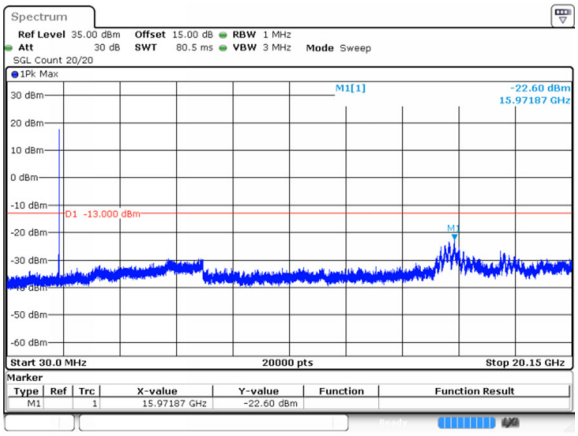
3MHz_Middle_QPSK_15@0(30MHz~20.15GHz)



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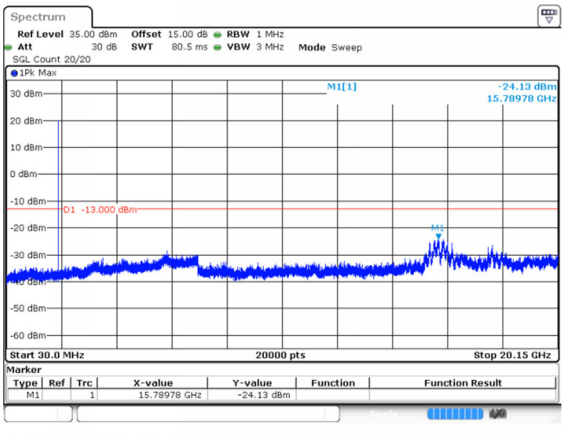
3MHz_High_QPSK_1@0(30MHz~20.15GHz)



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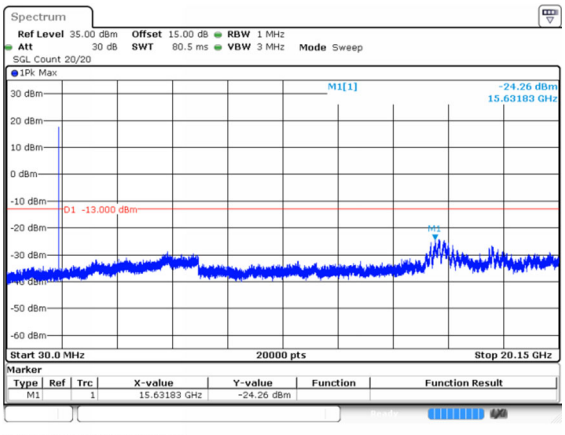
3MHz_High_QPSK_15@0(30MHz~20.15GHz)



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Date: 29.NOV.2024 21:56:34