
280024-003 X4A02

PCBA Manufacturing Documentation

Antenna module for X4SIP02

By Novelda AS
2018-11-26



Document description

This document describes the assembly specifications for the current PCBA.

Contents of this document

- Notes to Manufacturer
- BOM-changes
- Release Notes
- Schematic prints
- Assembly Drawings
- PCB Dimensions
- Testpoints placement



Notes to Manufacturer

None



BOM-changes

Revision 3

PCB component A1 is changed to rev. 3

PCBA Revision 2

Component M1 is removed from BOM.

Revision 1

Initial prototype.



Release Notes

Revision 3 - 2017-03-03

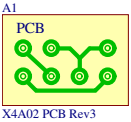
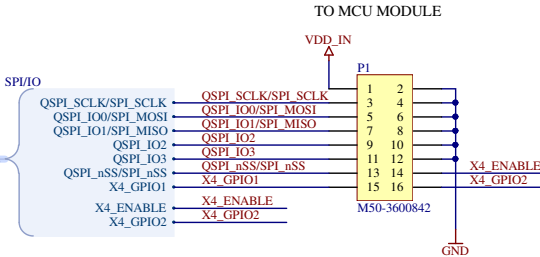
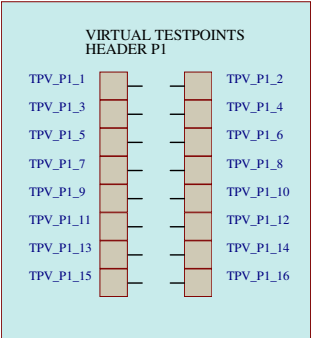
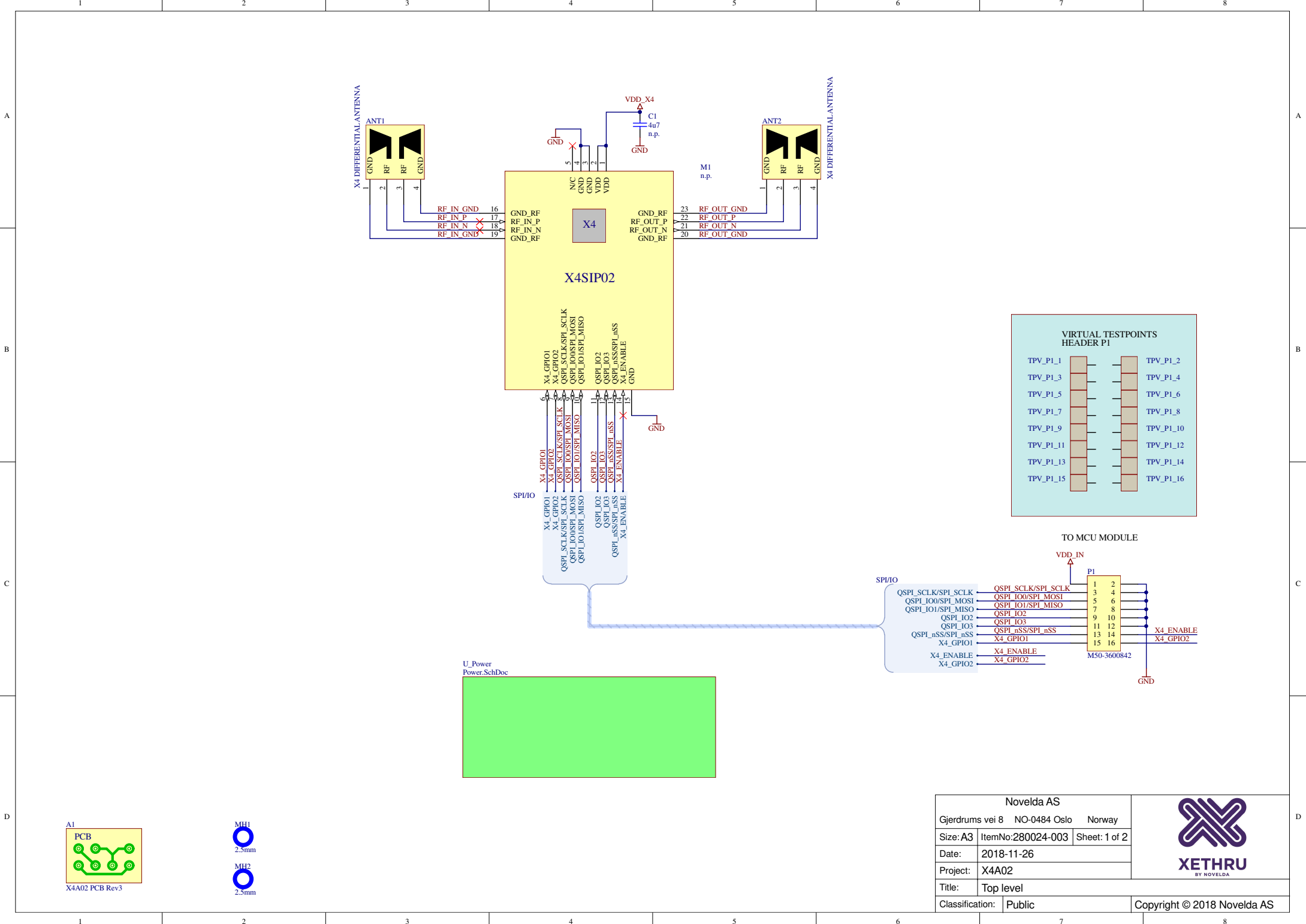
Added filter to TX-antenna.


Revision 2 - 2016-11-02

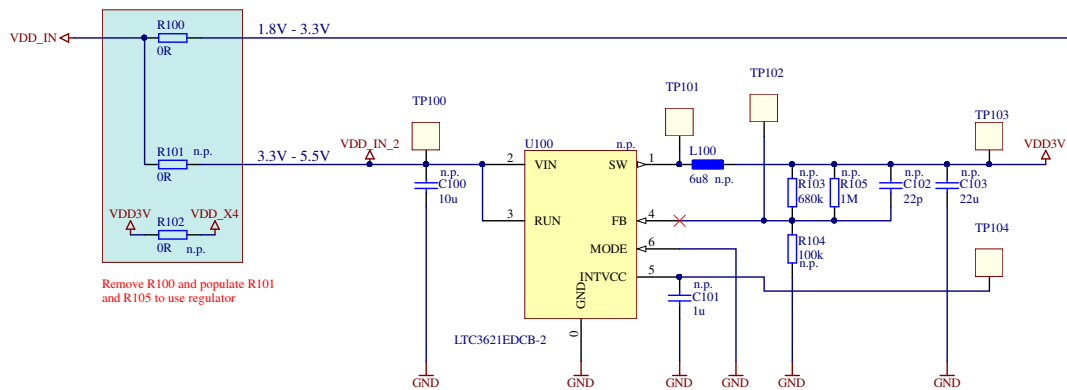
Removed X4SIP02 from Bill of Materials.


Revision 1 - 2016-05-27

Prototype.



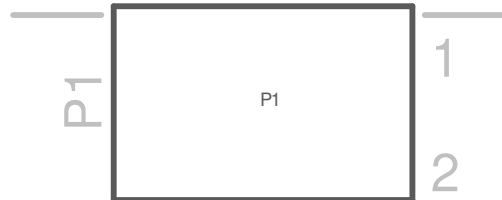
Novelda AS			 XETHRU <small>BY NOVELDA</small>
Gjerdrums vei 8 NO-0484 Oslo Norway			
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Date:	2018-11-26		
Project:	X4A02		
Title:	Top level		
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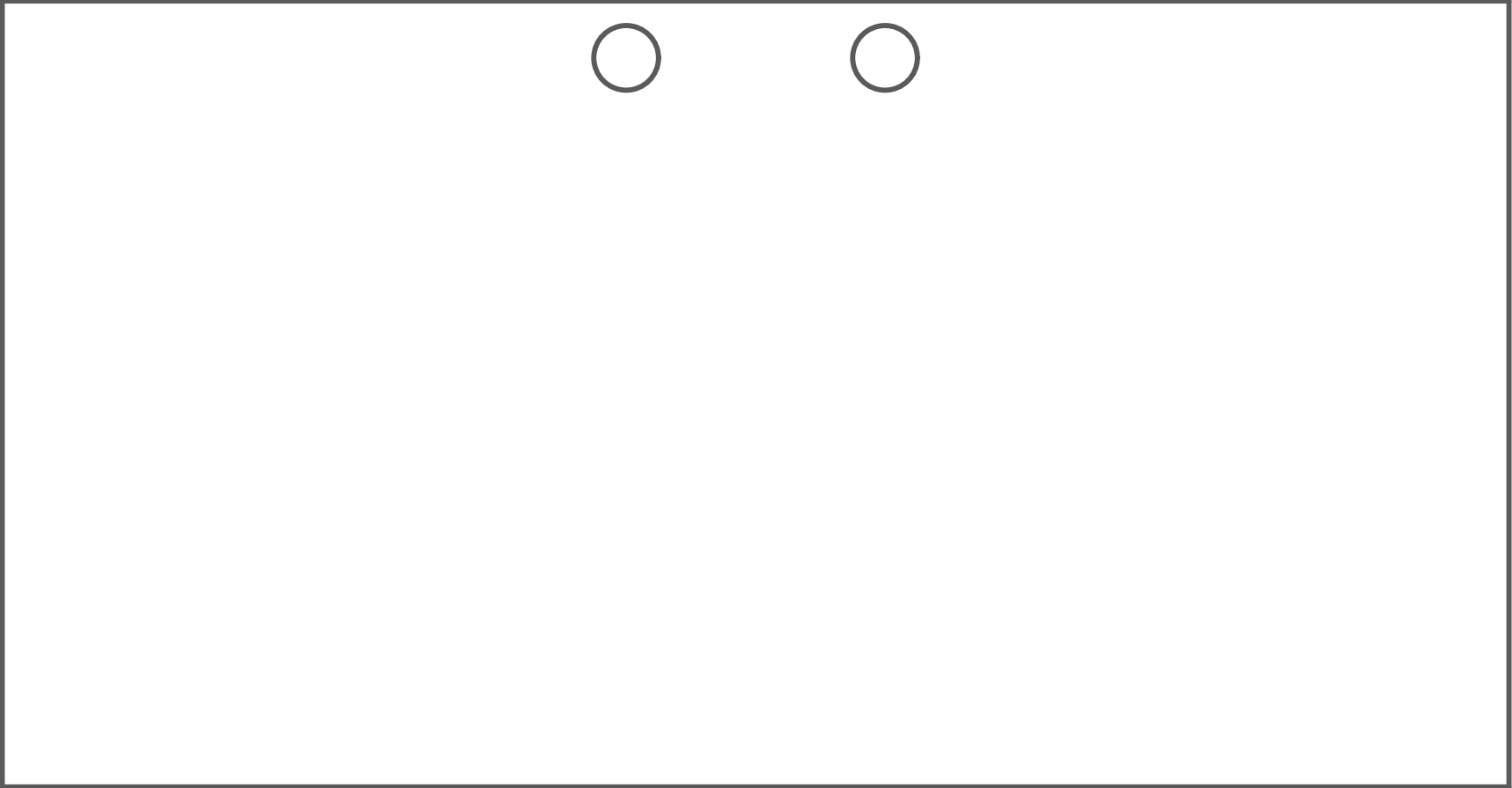
Novelda AS			
Gjerdrums vei 8 NO-0484 Oslo Norway			
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Date:	2018-11-26		
Project:	X4A02		
Title:	Power		
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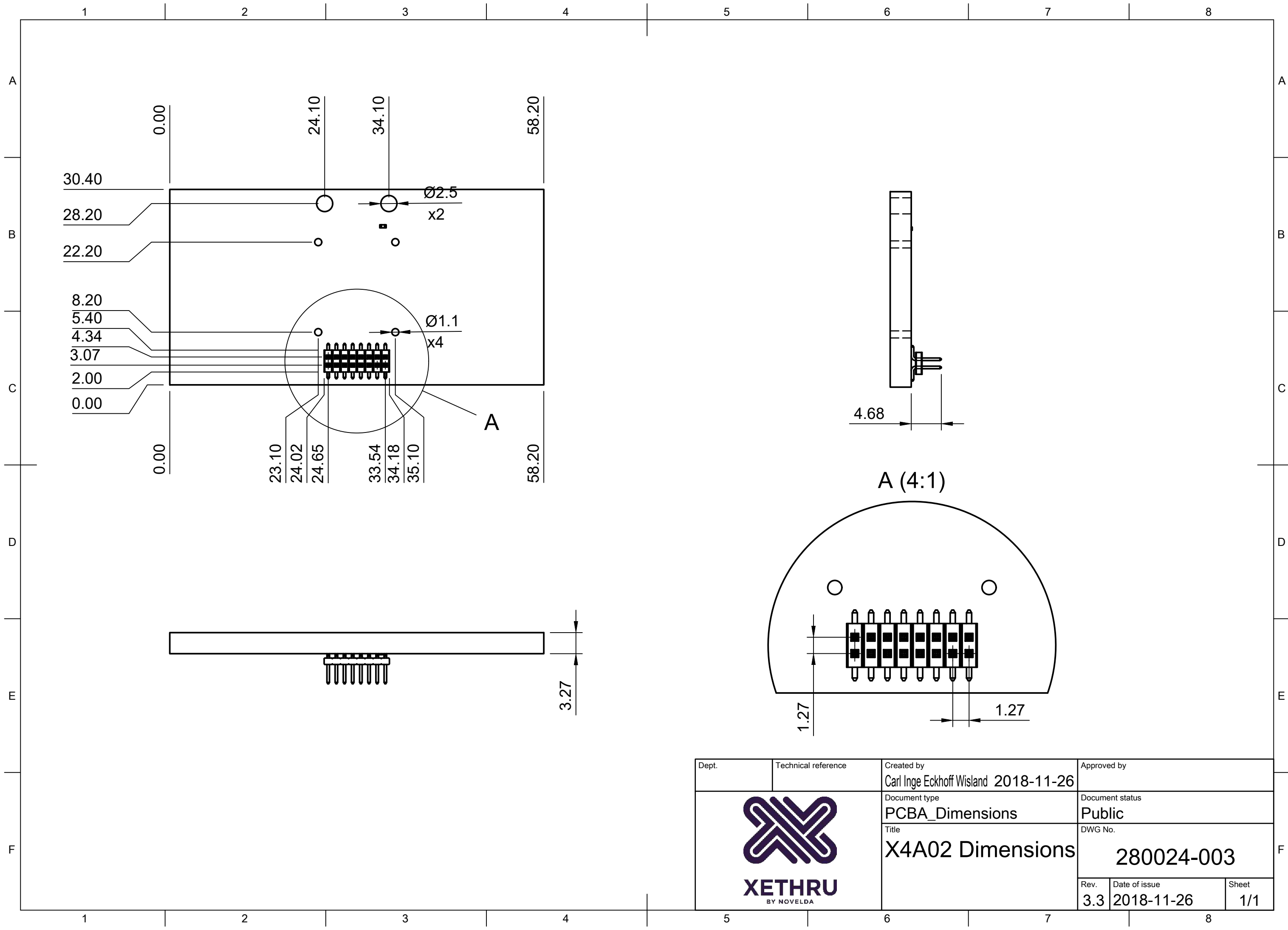
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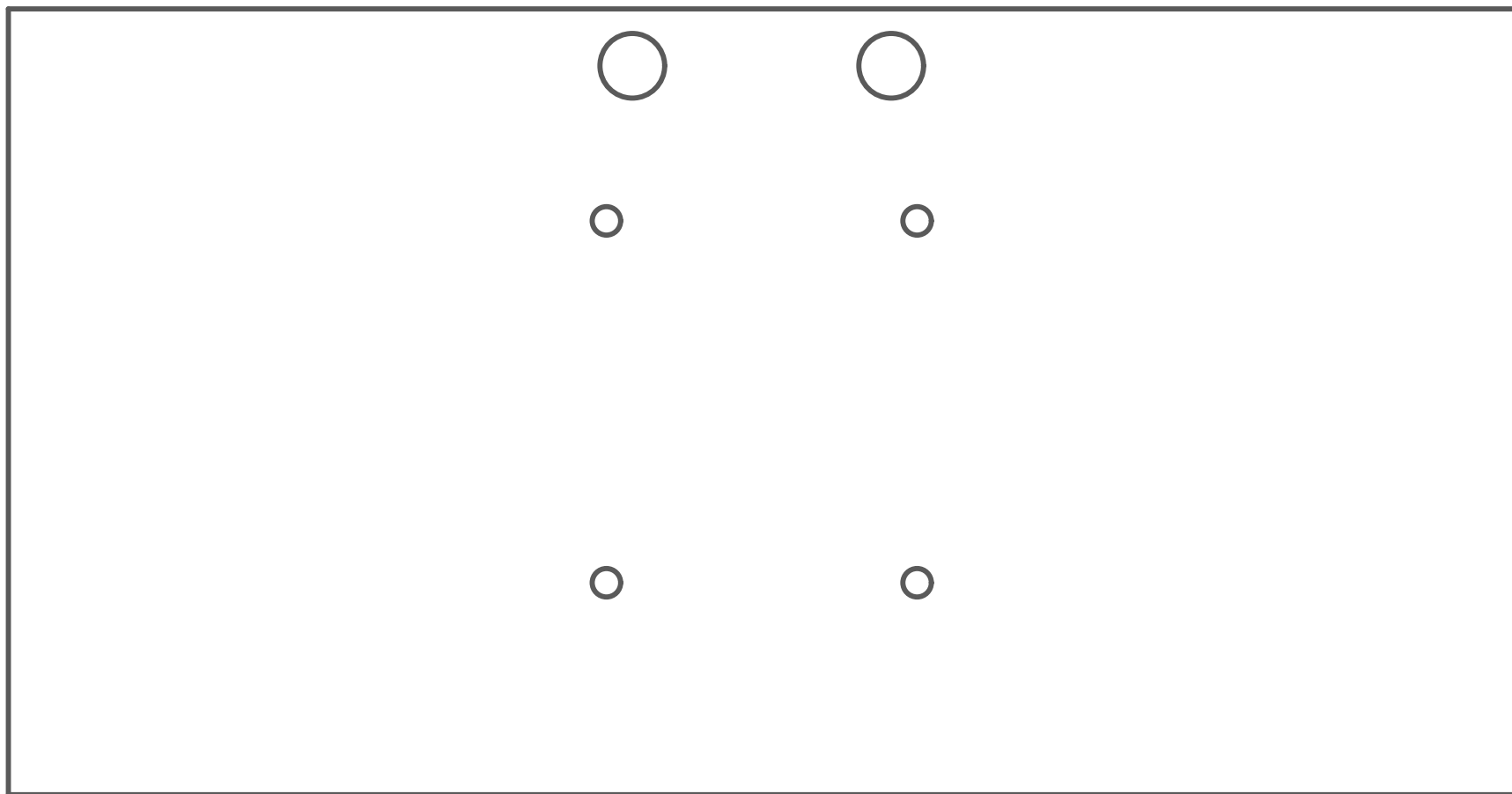
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Project	X4A02	
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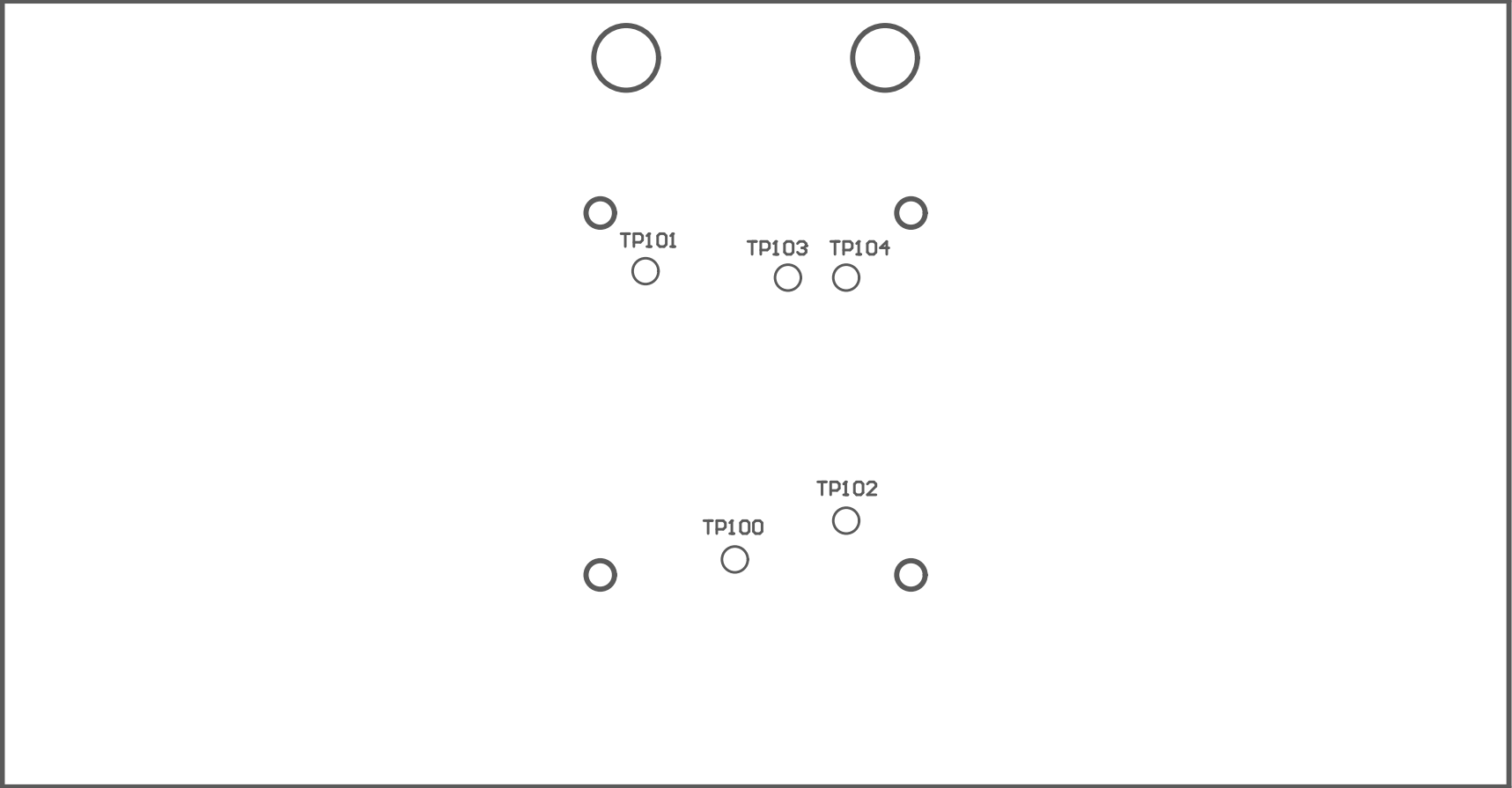
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Bottom Overlay	
Layer yLwmsaA and AssemblBottom Designator	
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Date	2018-11-26
ItemNo	290049-003



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			Sheet 1/1	



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Date	2018-11-26	
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Layer	Testpoints Top	
Classification	Public	
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		Public	
Testpoints Bottom		Layer	
		Project	
		Date	
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