
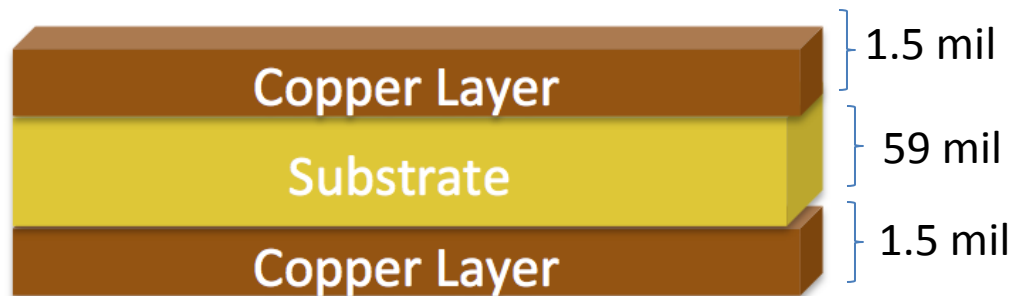


Revision History		
Level	Date	Description
Rev-B	30-Mar-2018	I/O Changes

Catena 4460 MCCI LW
Feather Sensor Shield PCB
Layout Fabrication
Drawing

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Title : Catena 4460 MCCI LW Feather Sensor Shield PCB Layout Fabrication Drawing		
Date : 30-Mar-2018	Drawing number : 100001209	Rev - B



Thickness	Layer	Tolerance
.75 mil	Solder Mask	±0.25mil
1.5 mil	1 oz copper	+0.5mil
59 mil	FR4 Substrate	
1.5 mil	1 oz copper	+0.5mil
.75 mil	Solder Mask	±0.25mil

PCB Substrate dielectric constant of 3.95 @ 1GHz

Note : All the Measurements in mils

2-Layer PCB Stackup Model

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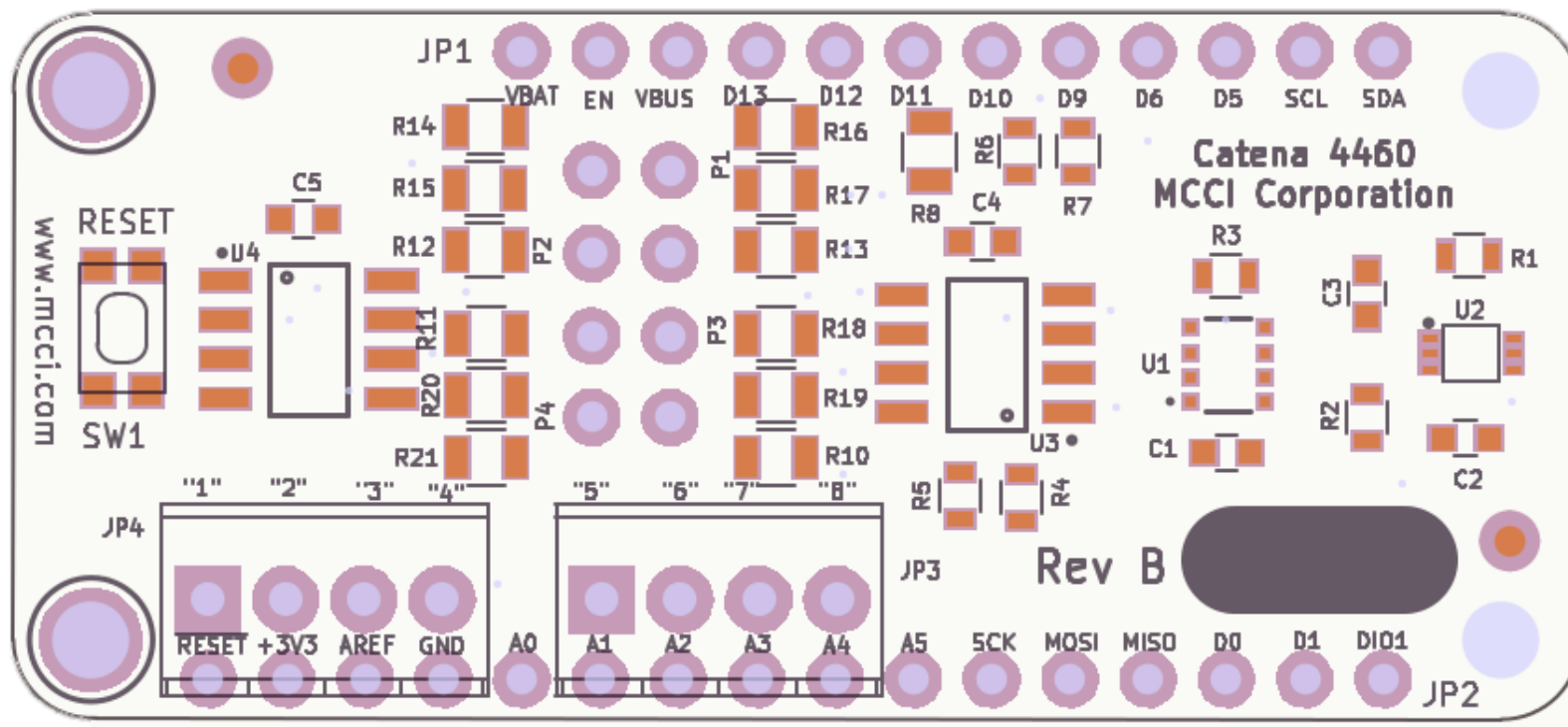
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Title : Catena 4460 MCCI LW Feather Sensor Shield PCB Layout
Fabrication Drawing – Stackup Model

Date : 30-Mar-2018

Drawing number :
100001209

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Components Assembly Top

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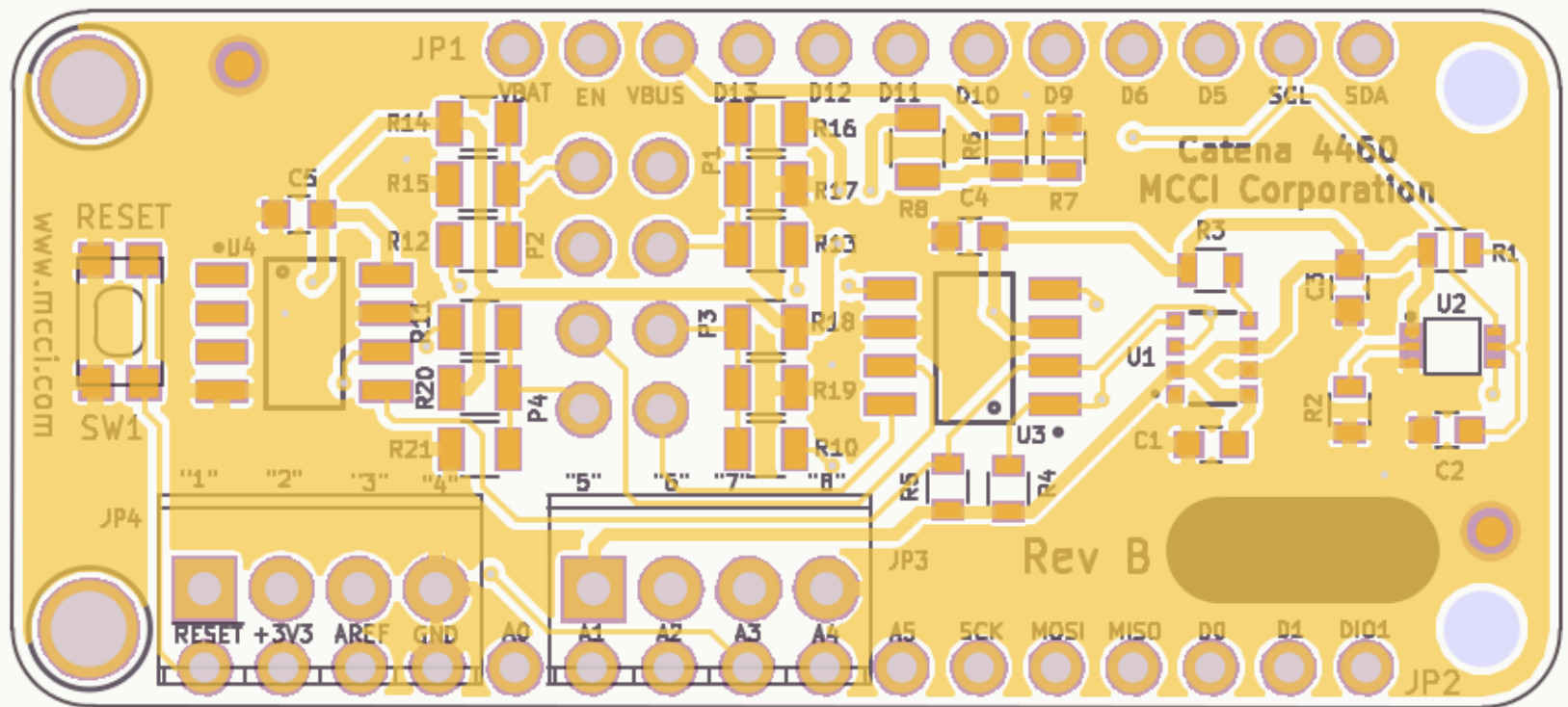
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Fabrication Drawing - Assembly Top

Date : 30-Mar-2018

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Top Layer

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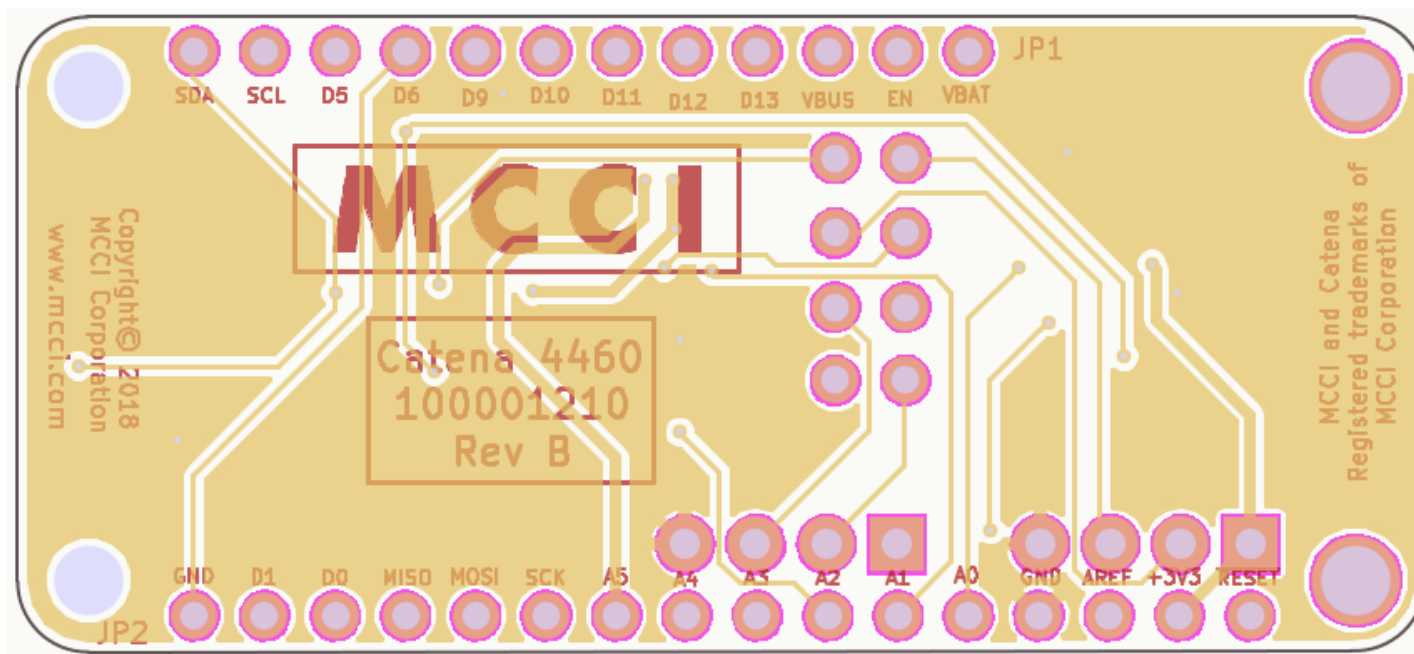
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Fabrication Drawing - Top Layer

Date : 30-Mar-2018

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100001209

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Bottom Layer

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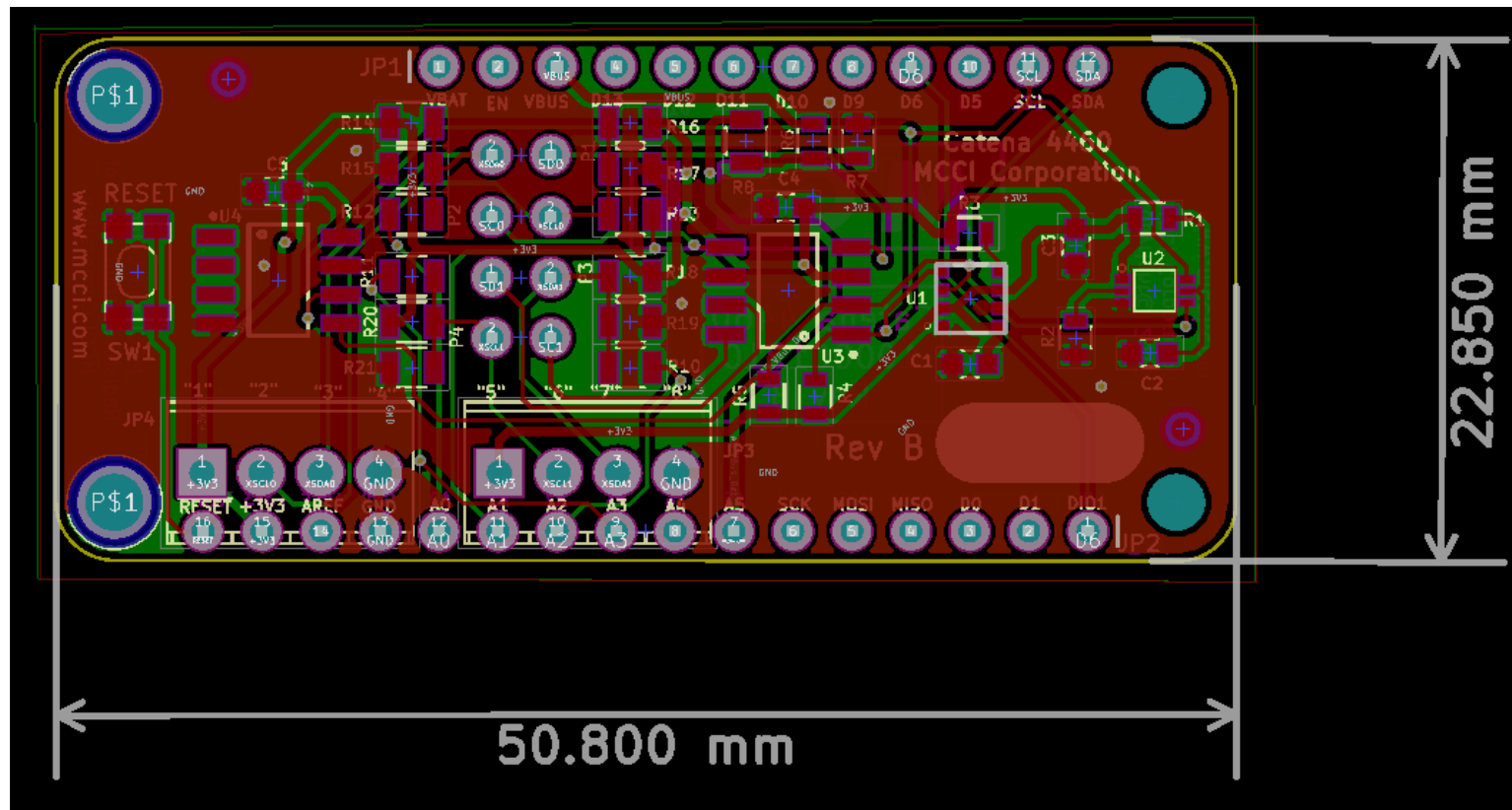
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Fabrication Drawing - Bottom Layer

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Board Dimension

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Title Catena 4460 MCCI LW Feather Sensor Shield PCB Layout
Fabrication Drawing - Board Dimension

Date : 30-Mar-2018

Drawing number :
100001209

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