
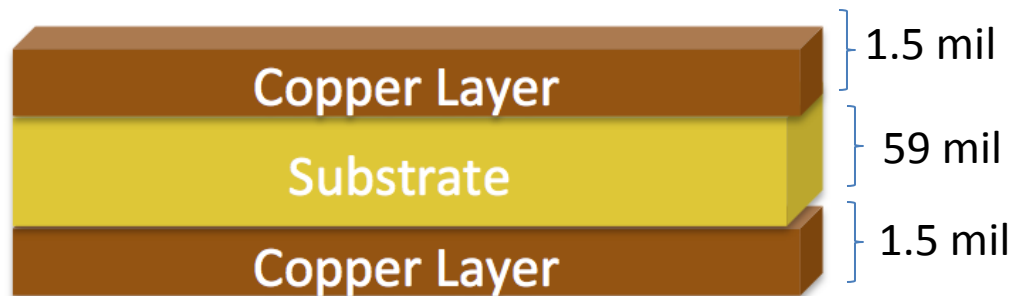


Revision History		
Level	Date	Description
Rev-B	24-Apr-2017	2-layer-PCB
Rev-C	23-Apr-2018	Schematic Changes

Catena 4450 MCCI LW
Feather Sensor Shield PCB
Layout Fabrication
Drawing

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Date : 23-Apr-2018	Drawing number : 100001140	Rev - C



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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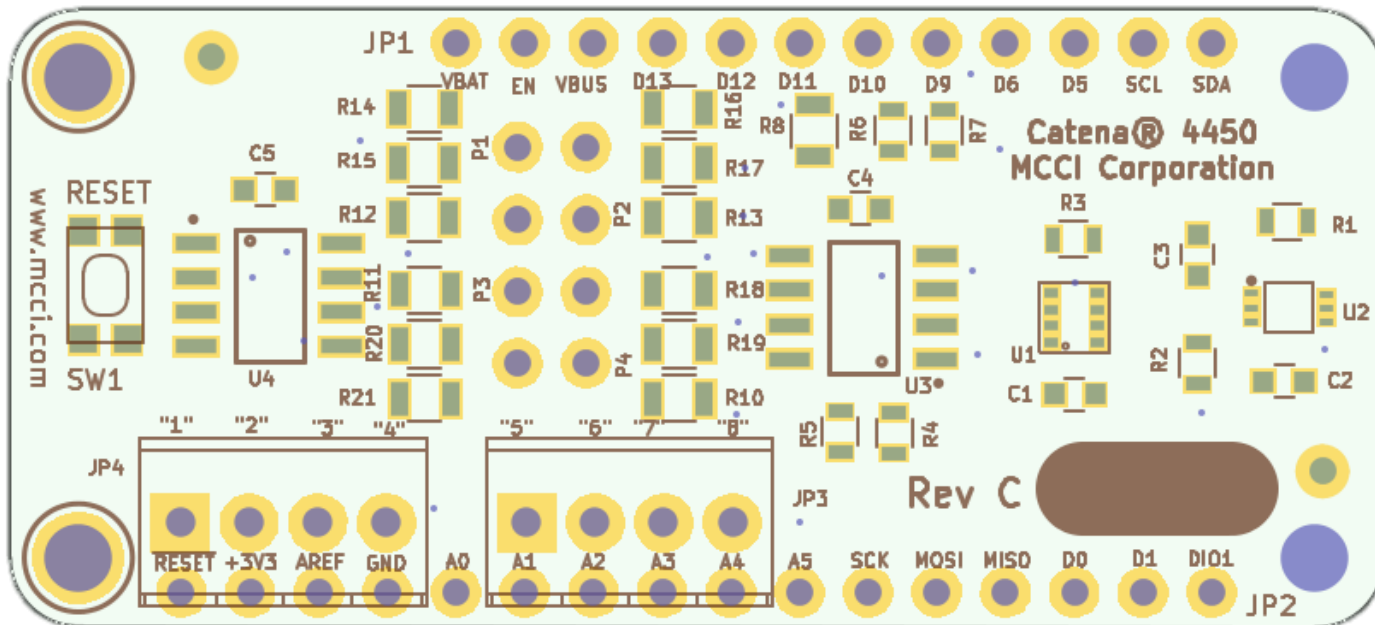
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Fabrication Drawing - Stackup Model

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Components Assembly Top

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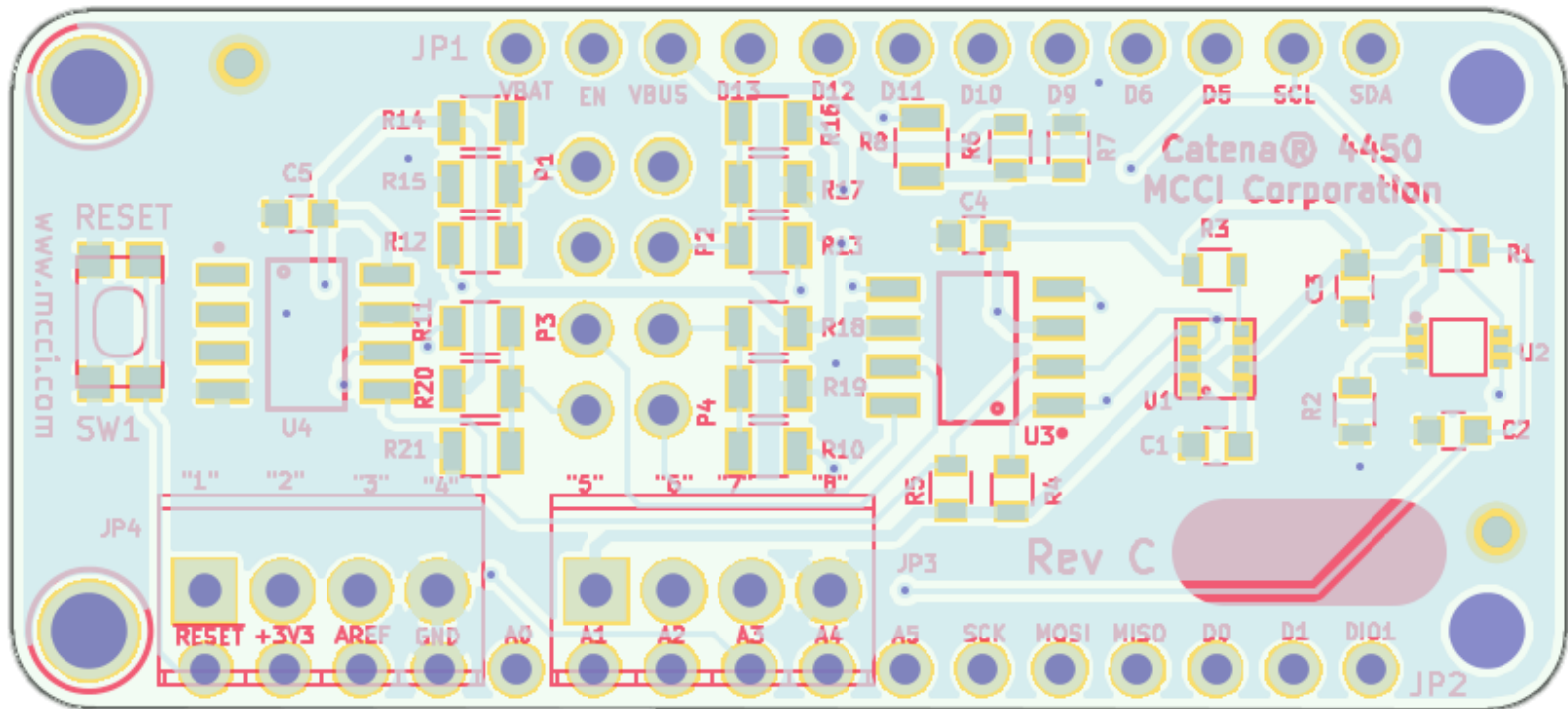
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Fabrication Drawing - Assembly Top

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Top Layer

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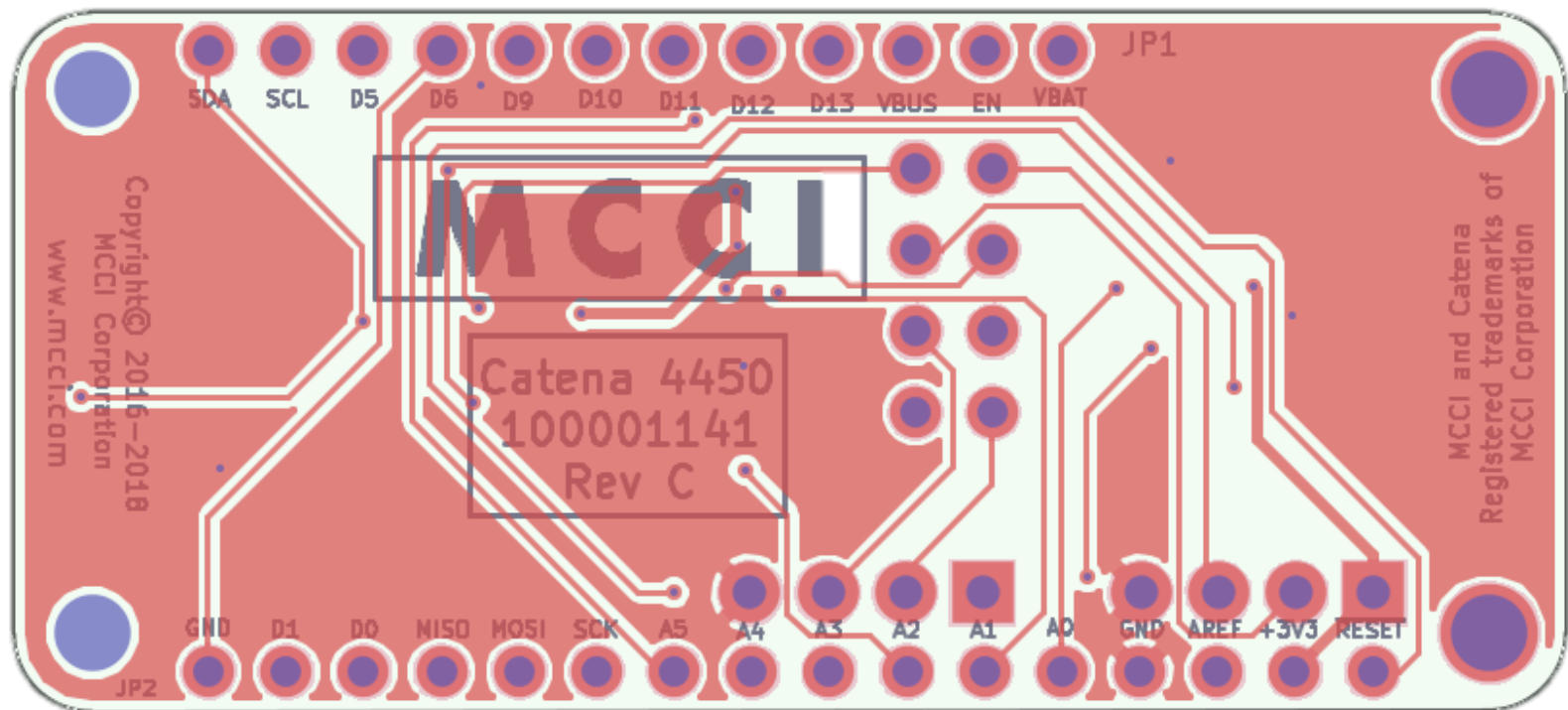
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Bottom Layer

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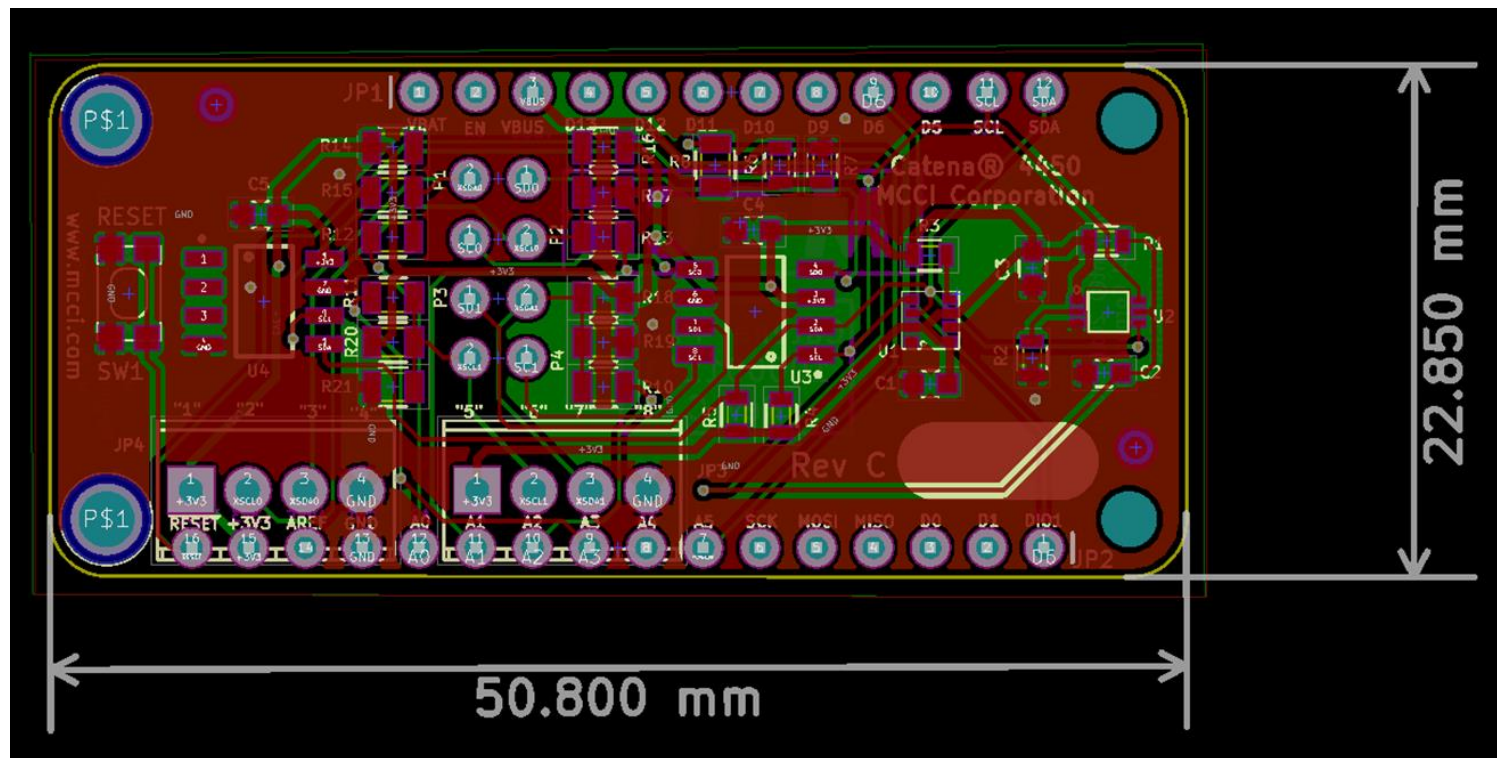
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Board Dimension

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