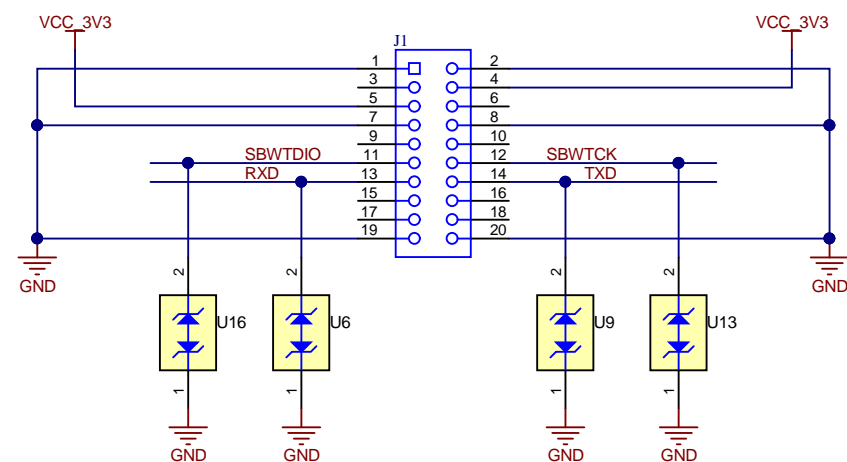



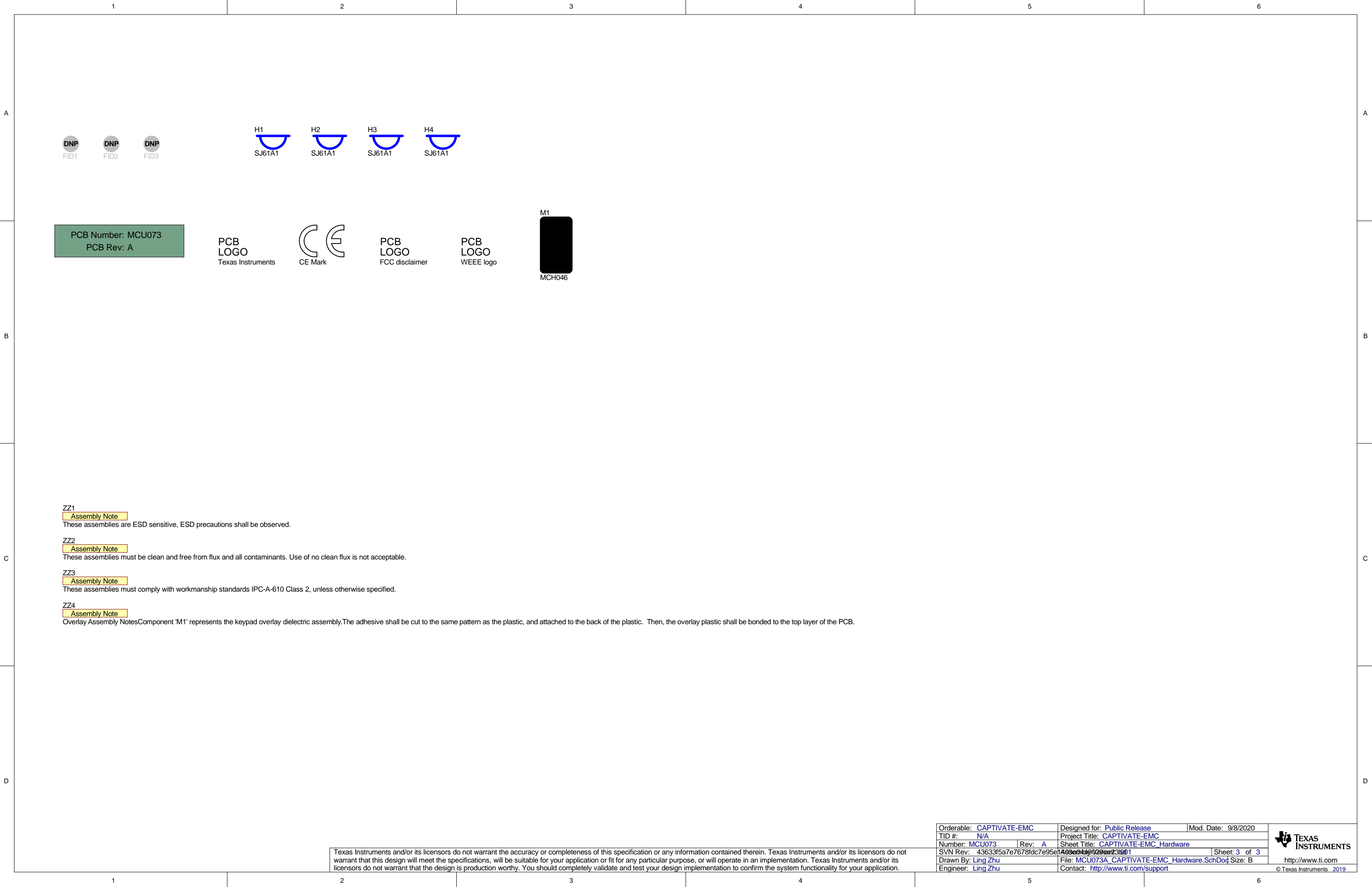
20VDC to 3V3DC Power Supply



Debug Port

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Orderable: CAPTIVATE-EMC	Designed for: Public Release	Mod. Date: 9/8/2020	 TEXAS INSTRUMENTS
TID #: N/A	Project Title: CAPTIVATE-EMC		
Number: MCU073	Rev: A	Sheet Title: CAPTIVATE-EMC PowerSupply	
SVN Rev: 43633f5a7e7678f8dc7e95e1469c01a9029e23001		Sheet: 2 of 3	
Drawn By: Ling Zhu	File: MCU073A_CAPTIVATE-EMC_PowerSupply_Sch2.dwg		
Engineer: Ling Zhu	Contact: http://www.ti.com/support		http://www.ti.com © Texas Instruments 2019



ZZ1

Assembly Note

These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ2

Assembly Note

These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ3

Assembly Note

These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

ZZ4

Assembly Note

Overlay Assembly NotesComponent 'M1' represents the keypad overlay dielectric assembly.The adhesive shall be cut to the same pattern as the plastic, and attached to the back of the plastic. Then, the overlay plastic shall be bonded to the top layer of the PCB.

Orderable: CAPTIVATE-EMC

TID #: N/A

Number: MCU073

SVN Rev: 43633f5a7e7678fdc7e95e146c019029a23001

Drawn By: Ling Zhu

Engineer: Ling Zhu

Designed for: Public Release

Project Title: CAPTIVATE-EMC

Sheet Title: CAPTIVATE-EMC Hardware

File: MCU073A_CAPTIVATE-EMC_Hardware.SchDoc

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Mod. Date: 9/8/2020

Sheet: 3 of 3

Doc Size: B

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