

Revision History

Version 1.0:
First release.

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TRINAMIC

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terloophain 5, 22769 Hamburg / Germany
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Fax.: ++49 - 40 / 51 48 06 - 60

Designed by: MM

MM

Approved by:	SK
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Schematic title:	TMCM-1617-BB
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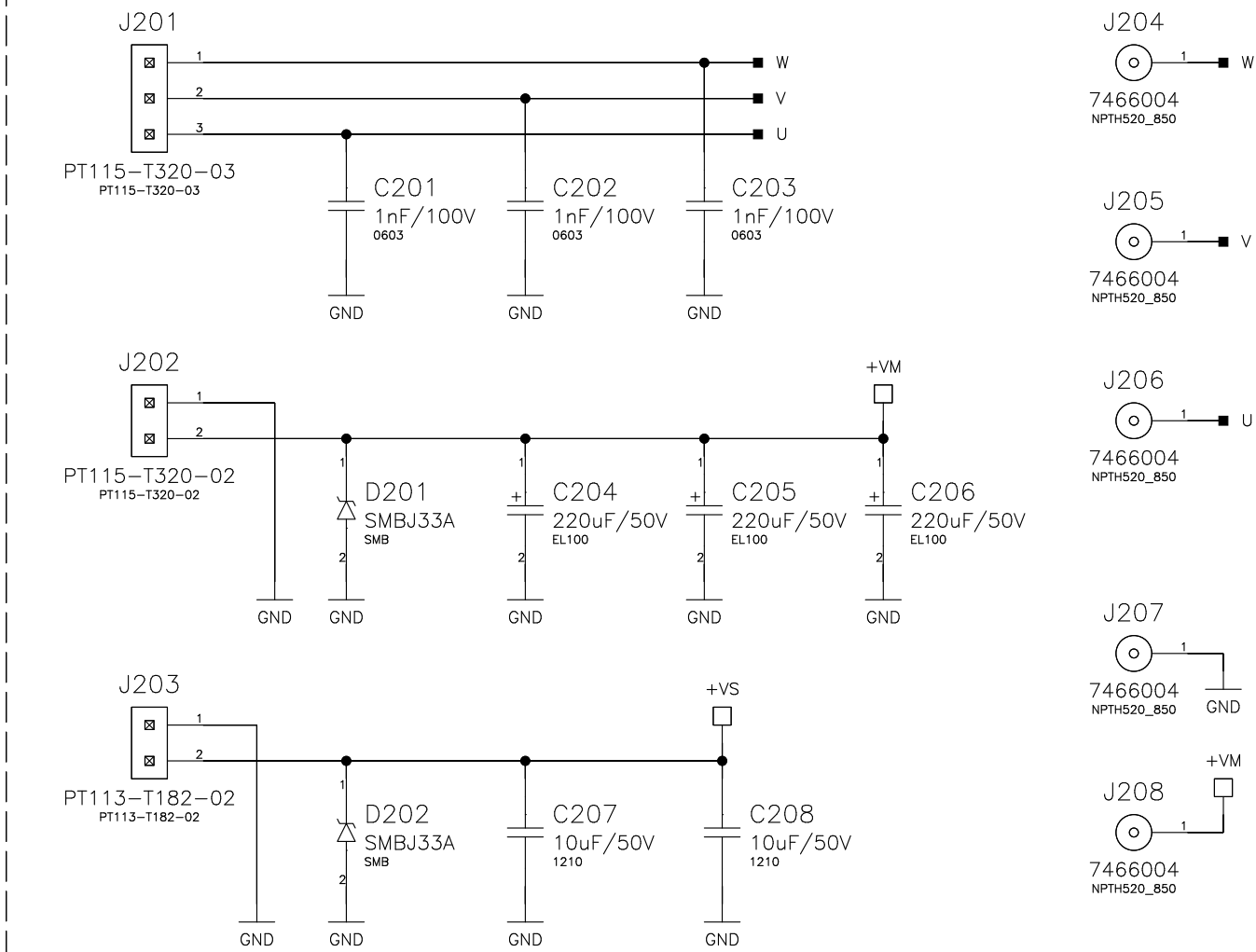
Revision:	1.0
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Release date:	2019-11-14
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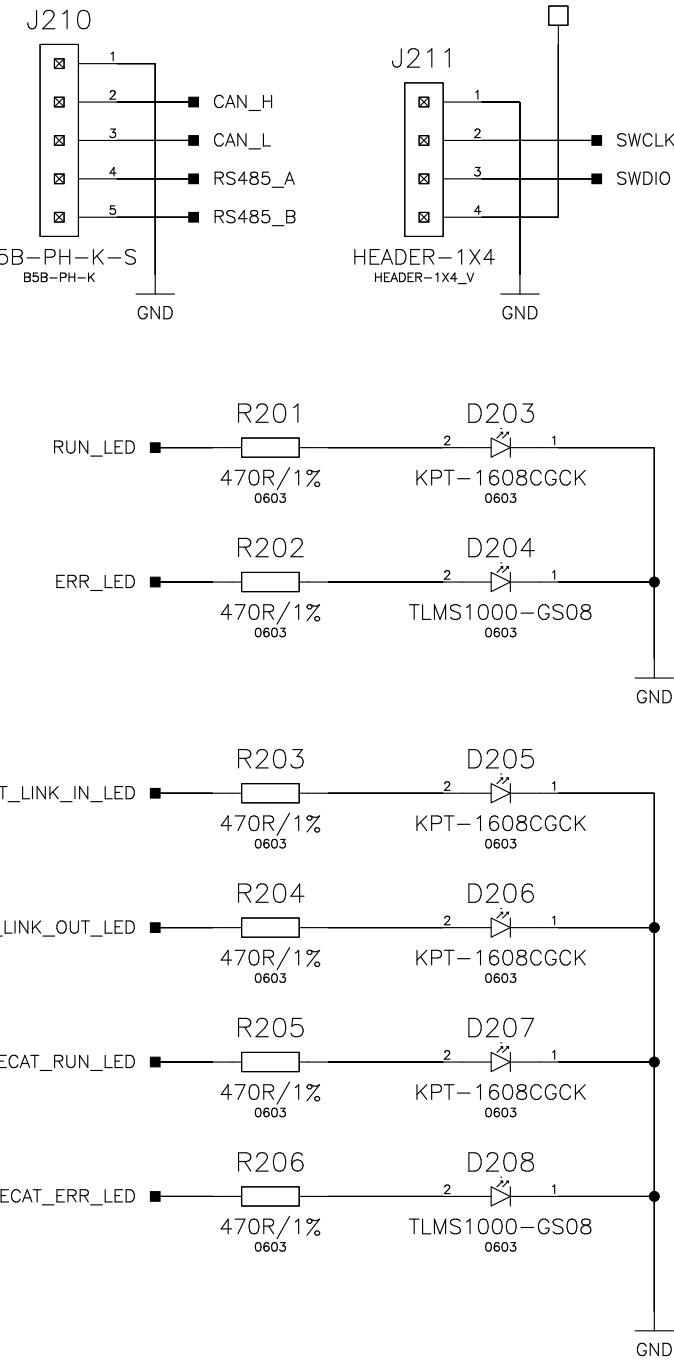
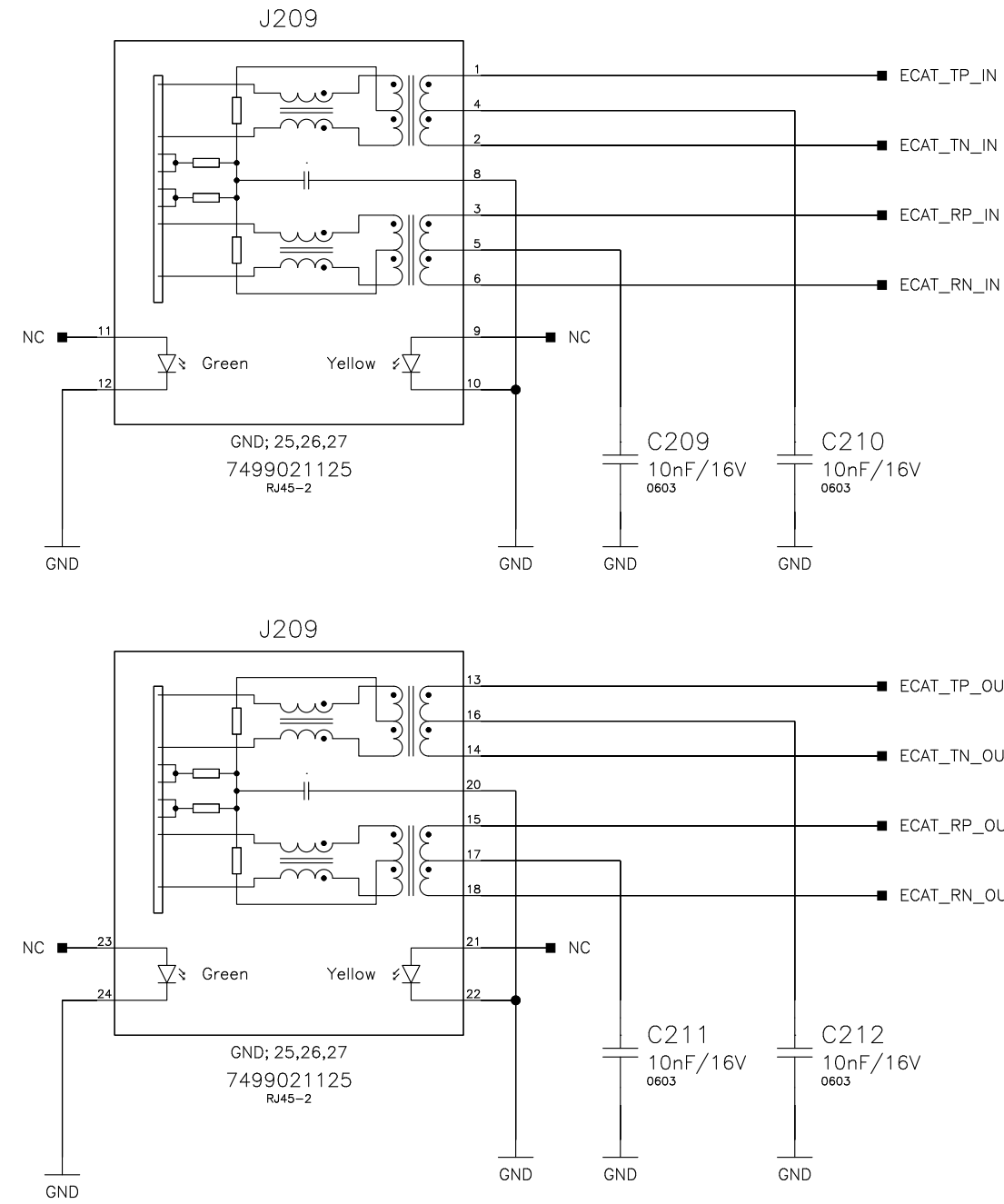
Sheet title:
GENERAL

Sheet: 1 / 5

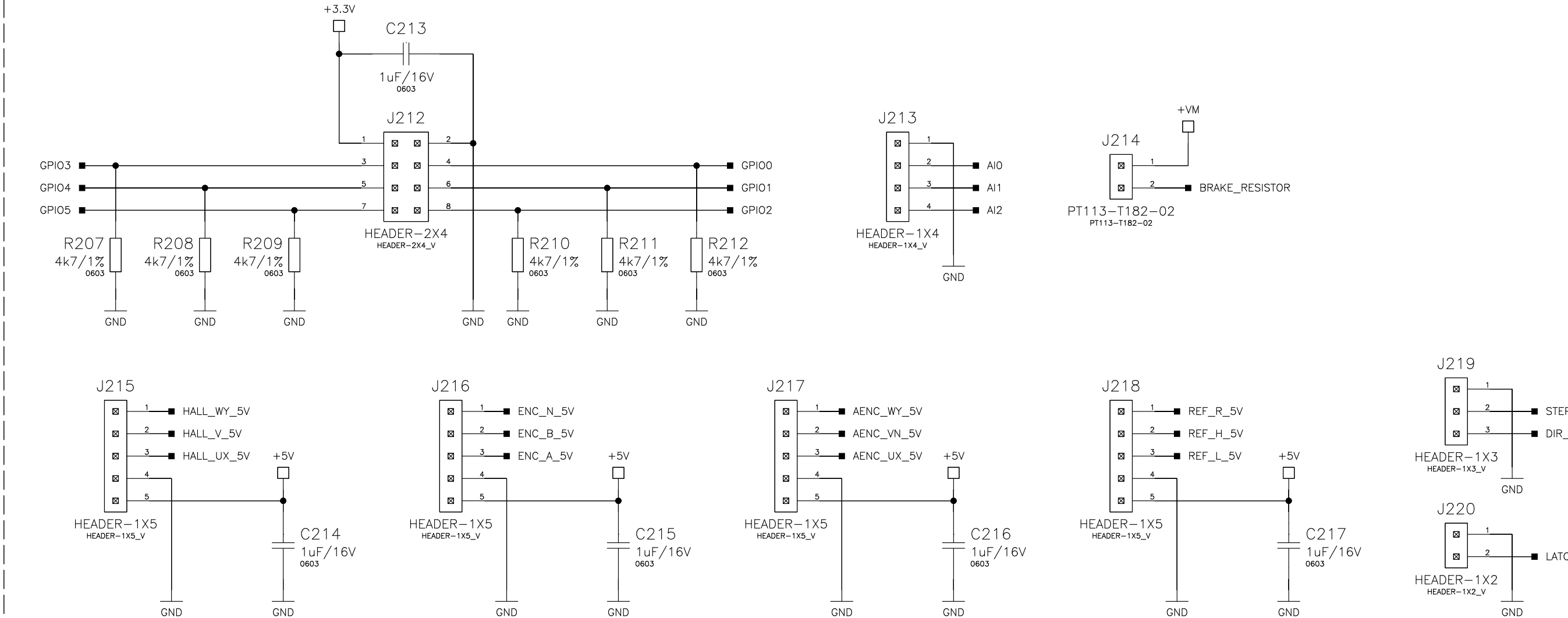
Motor & Supply



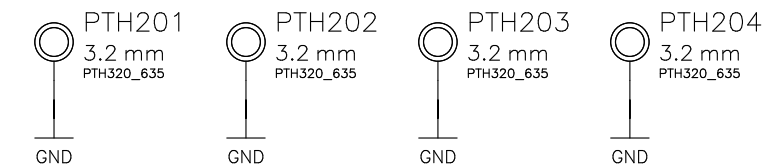
Communication



I/O




Mounting Holes



Fiducials



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<div>Designed by:</div> <div>MM</div>	<div>Approved by:</div> <div>SK</div>	<div>Schematic title:</div> <div>TMC–1617–BB</div>	<div>Revision:</div> <div>1.0</div>
<div>Release date:</div> <div>2019–11–14</div>		<div>Sheet title:</div> <div>CONNECTORS</div>	<div>Sheet:</div> <div>2 / 5</div>

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A

B

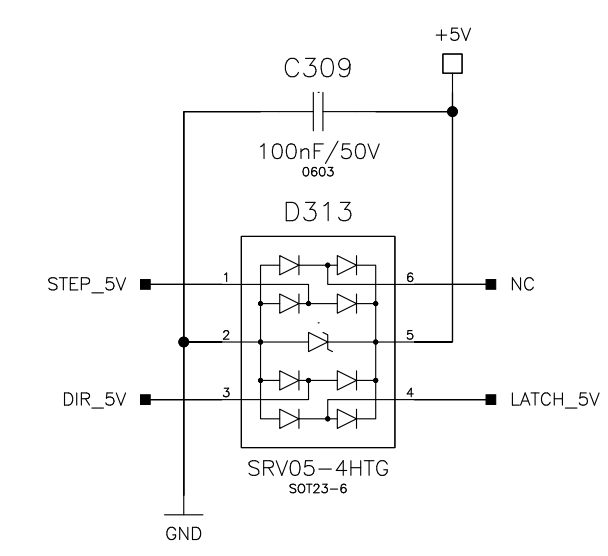
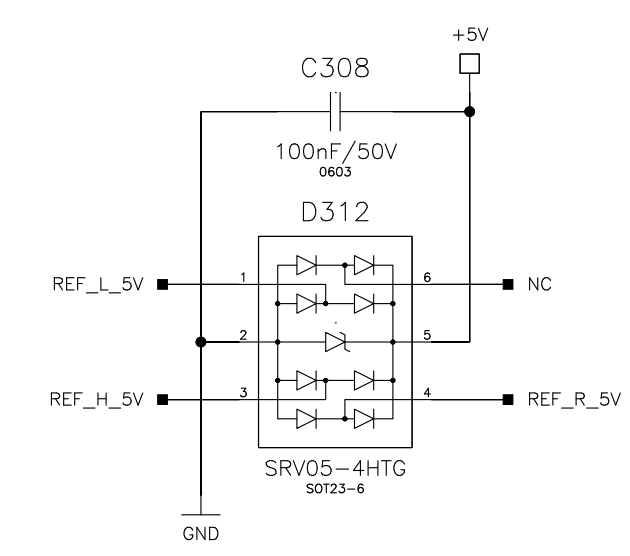
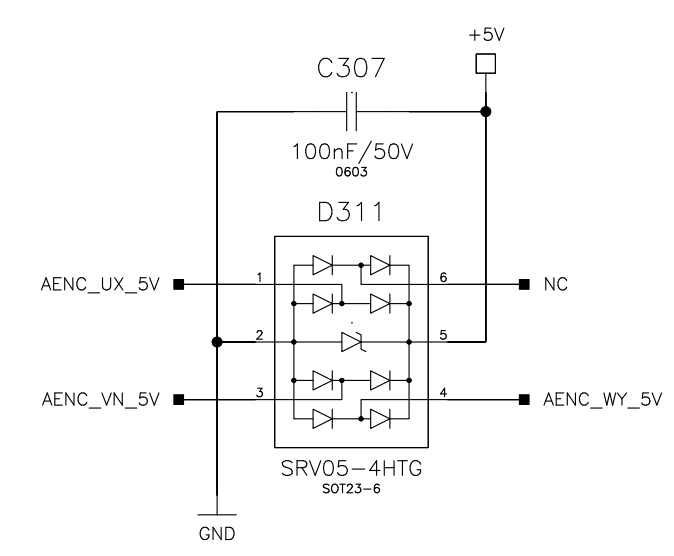
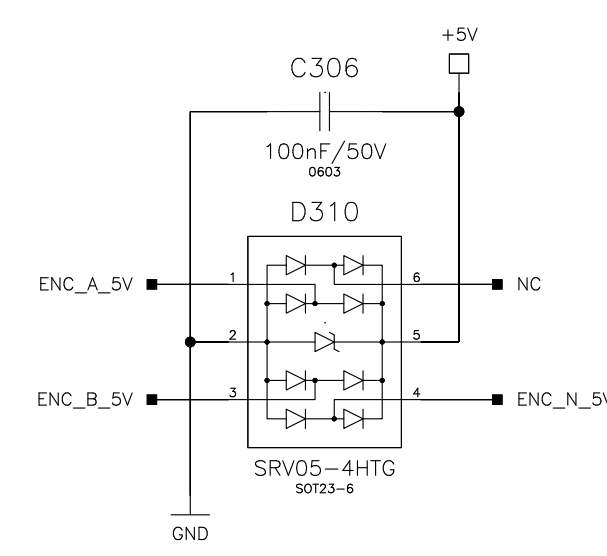
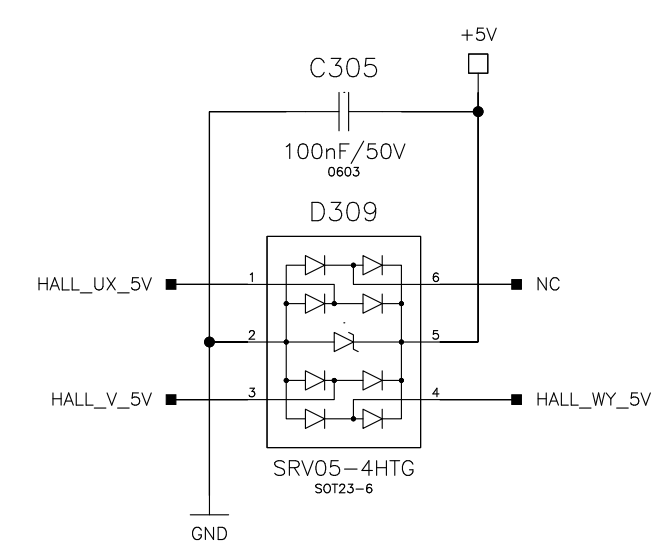
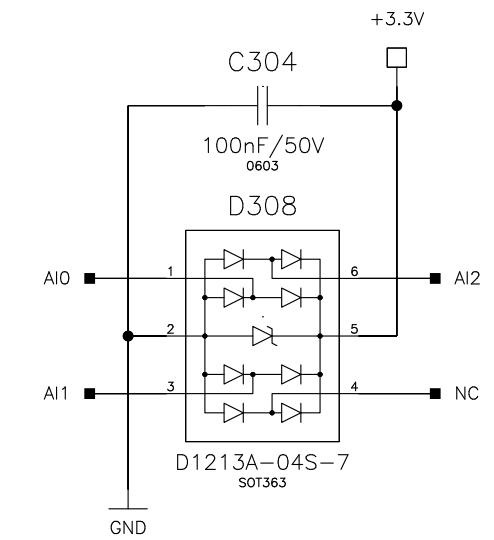
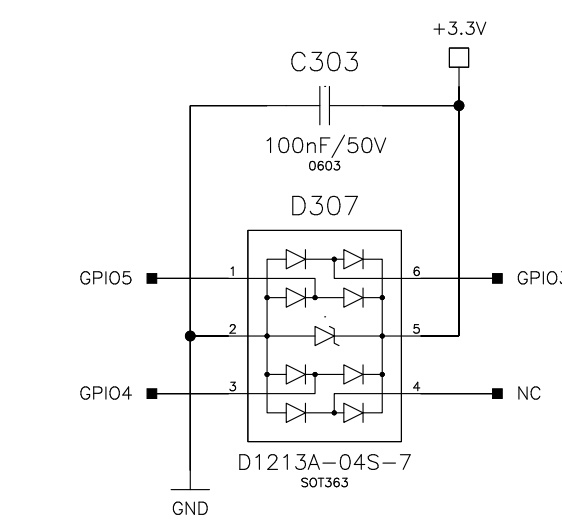
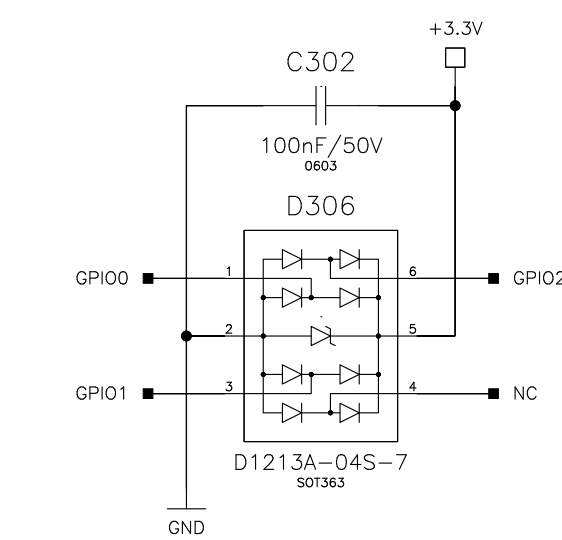
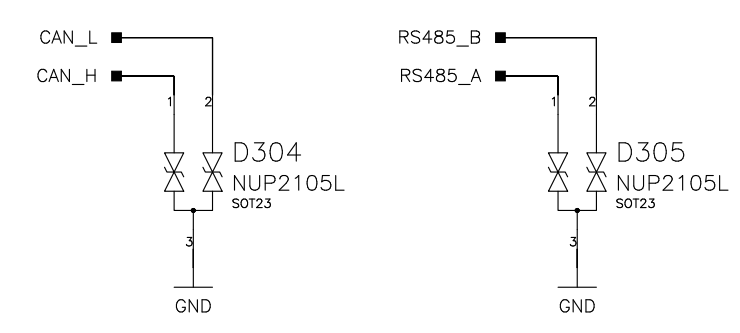
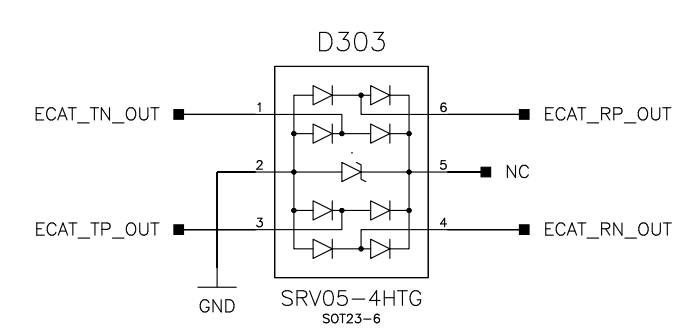
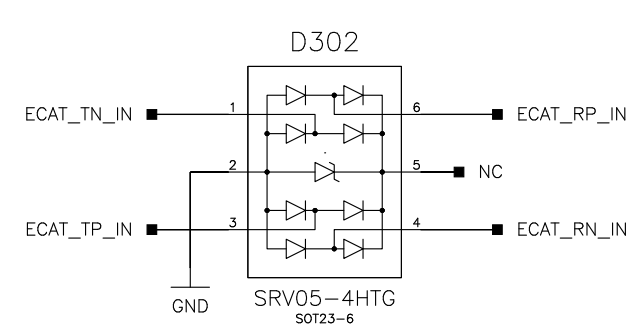
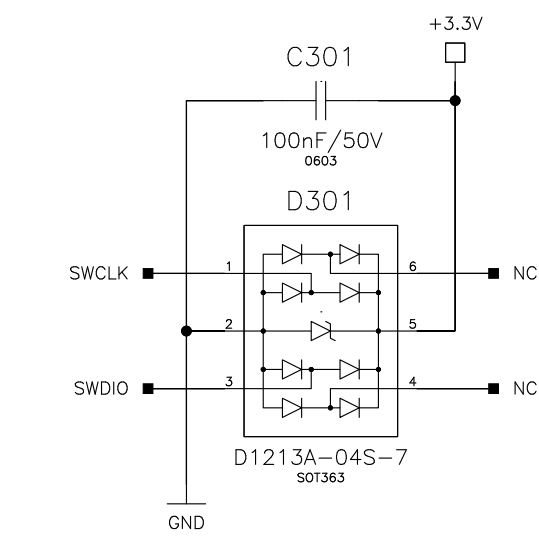
C


D

E

F

G



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Designed by: MM	Approved by: SK	Schematic title: TMC-1617-BB	Revision: 1.0
Release date: 2019-11-14		Sheet title: PROTECTION	Sheet: 3 / 5

A

B

C

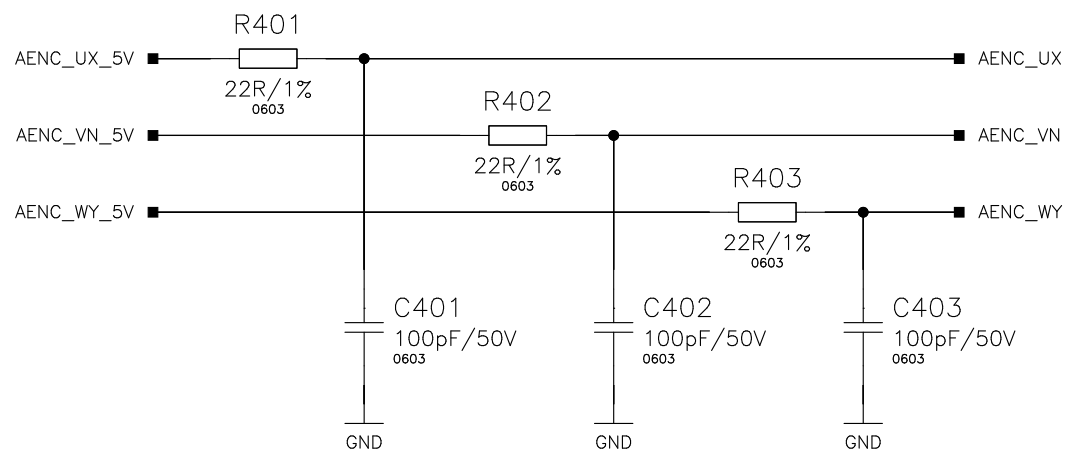
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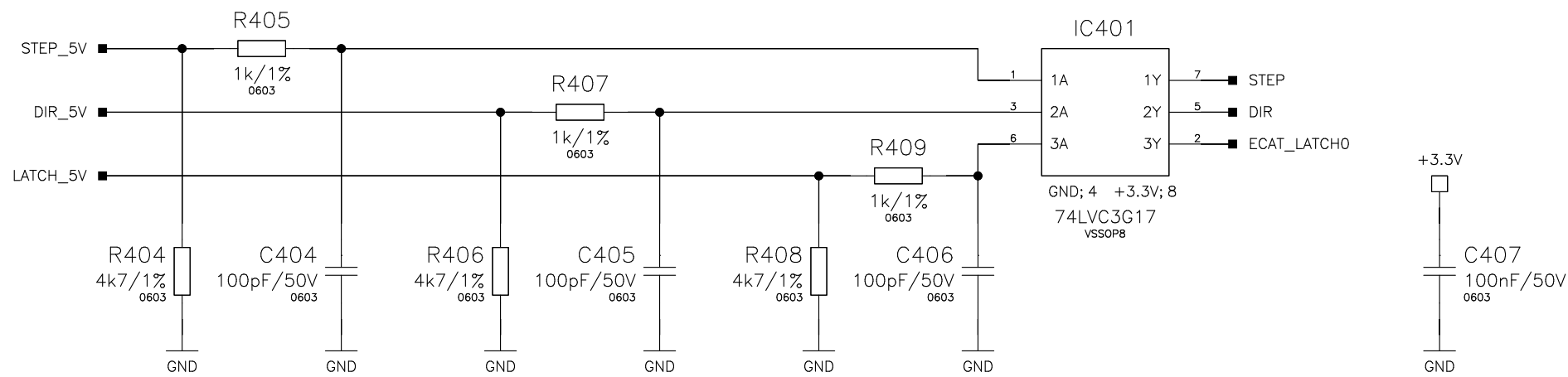
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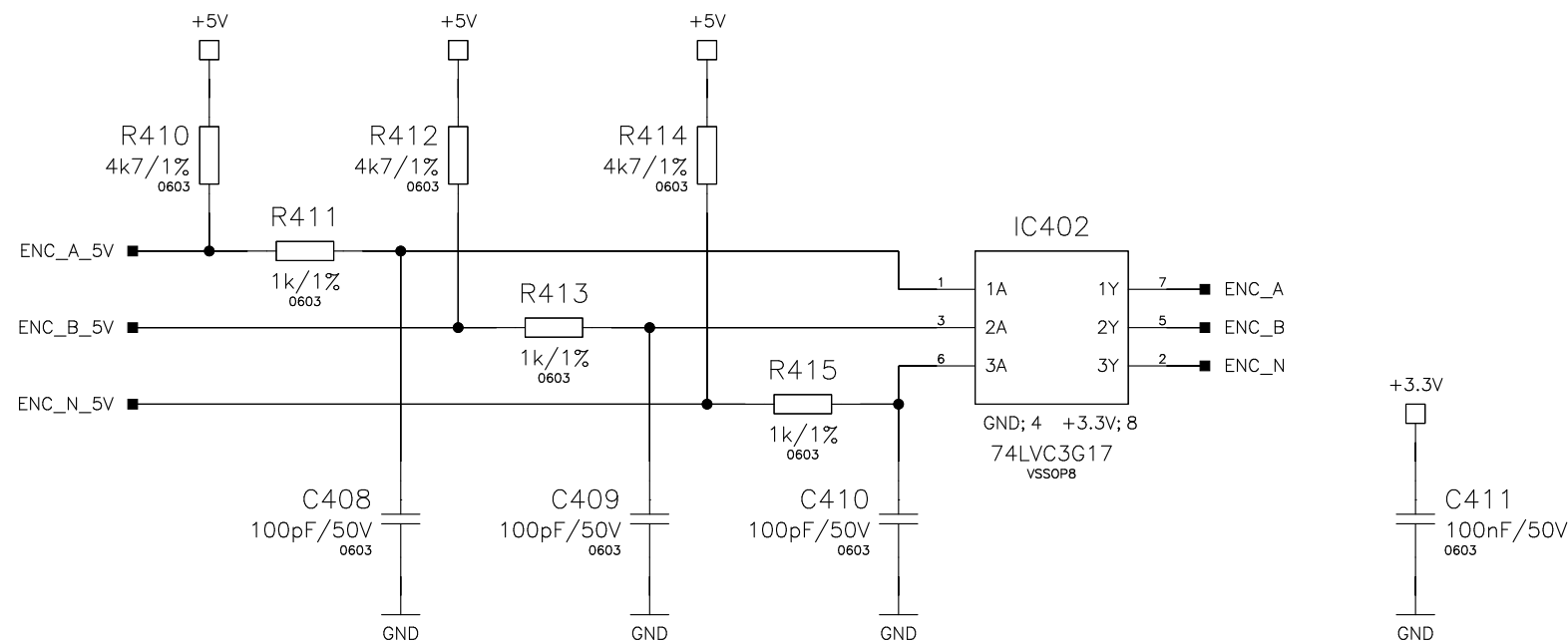
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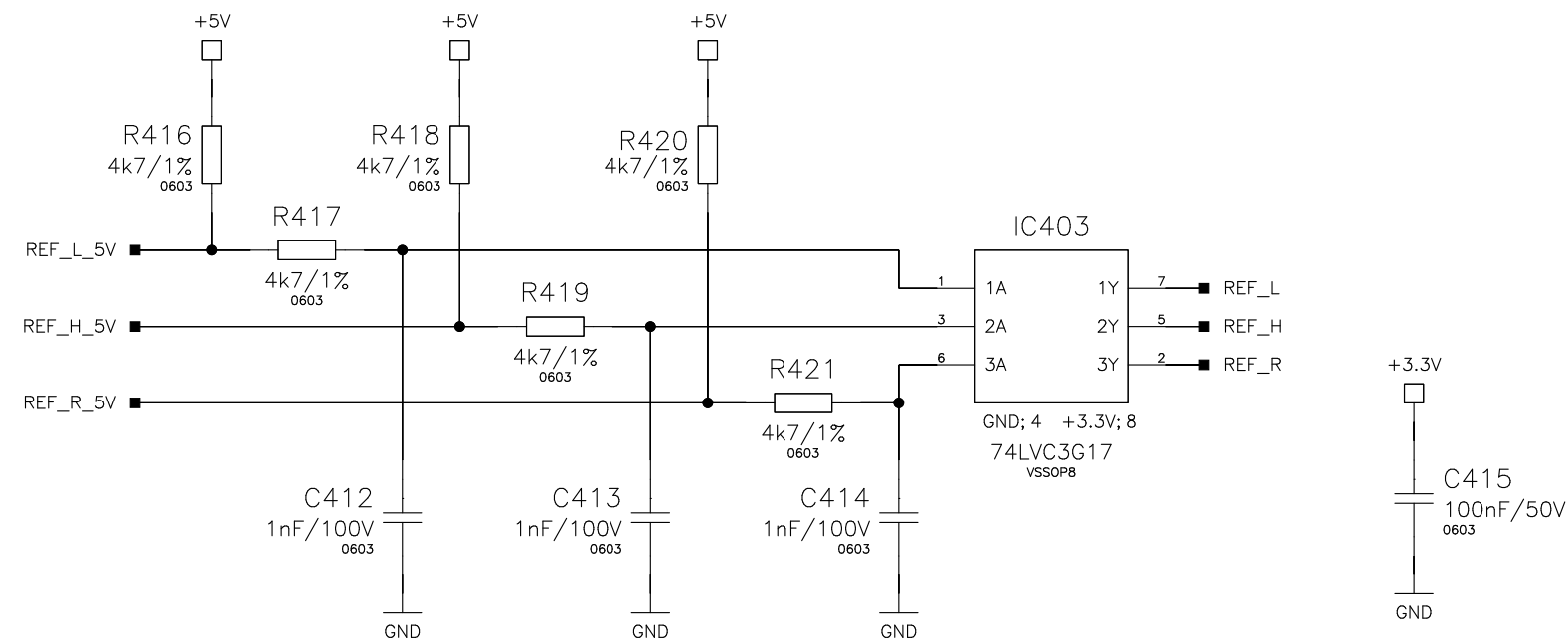
Step/Dir + Latch



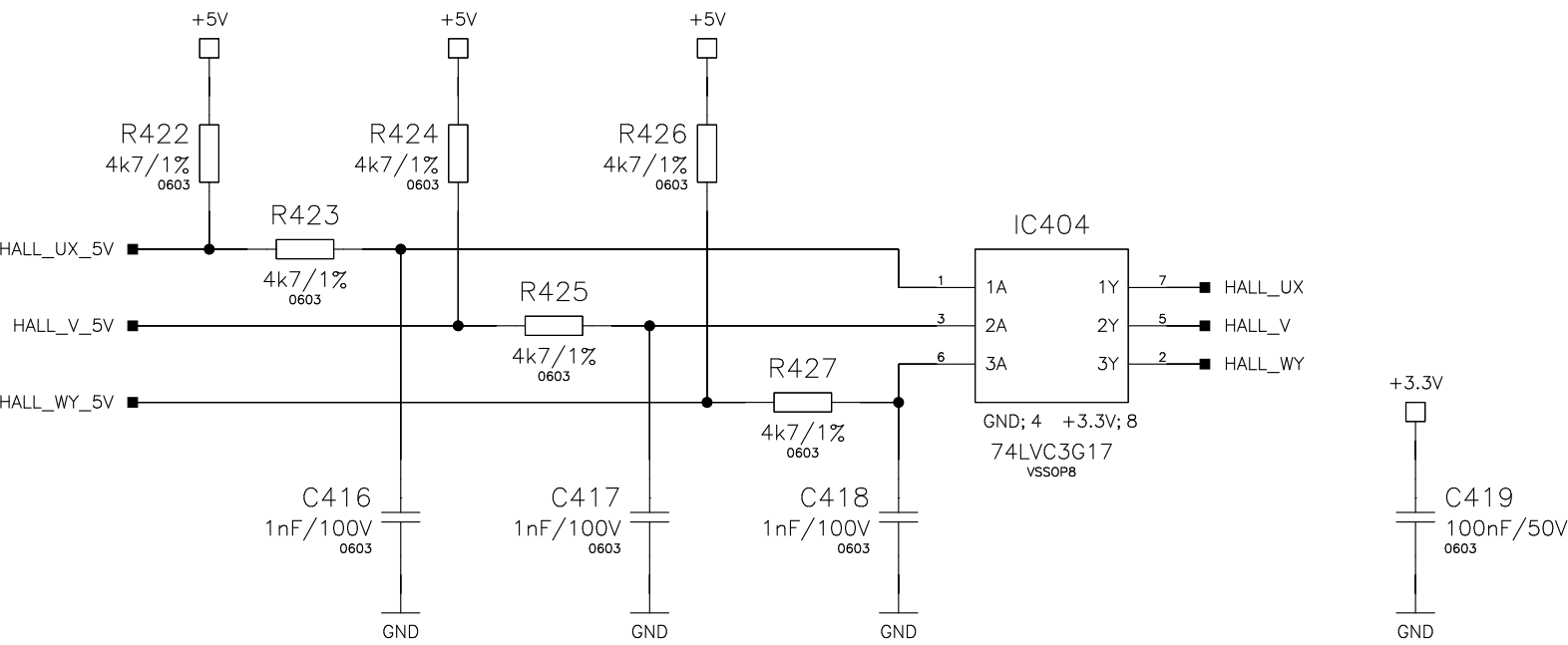
Digital Encoder



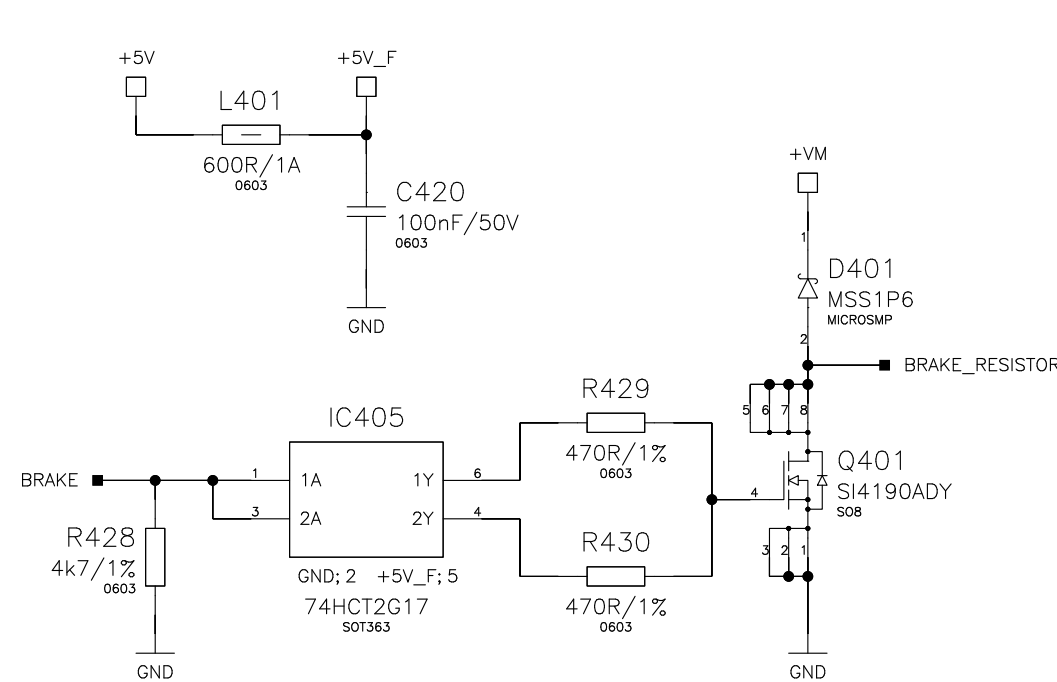
Reference Switches



Hall Sensor



Brake Resistor



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Designed by:
MM
Release date:
2019-11-14

Approved by:
SK

Schematic title:
TMCN-1617-BB
Sheet title:
CONVERTERS

Revision:
1.0
Sheet:
4 / 5

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