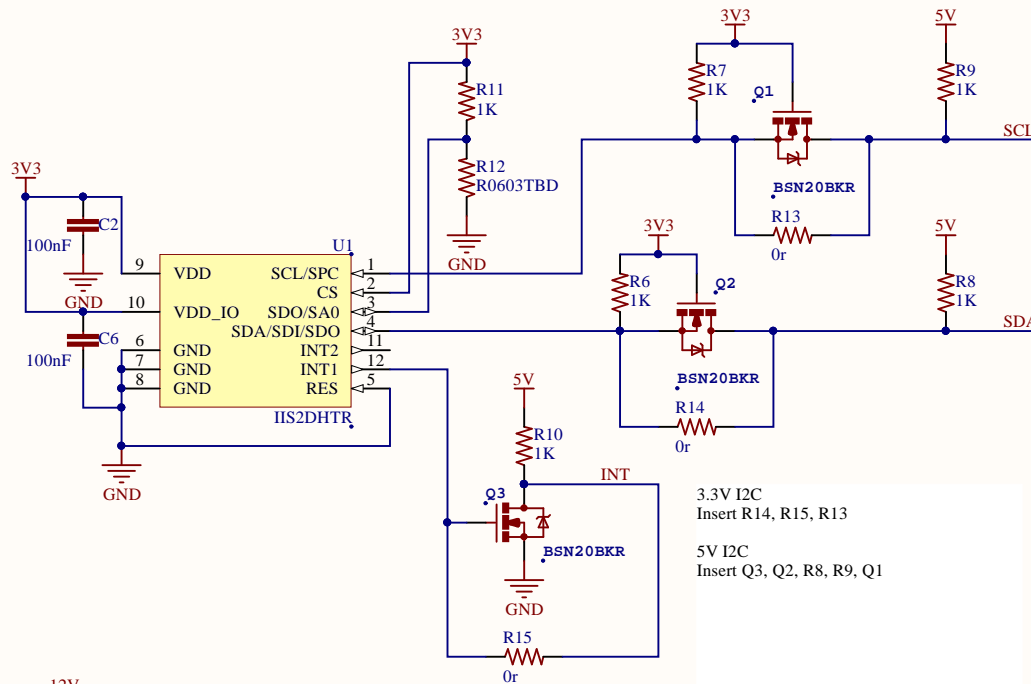
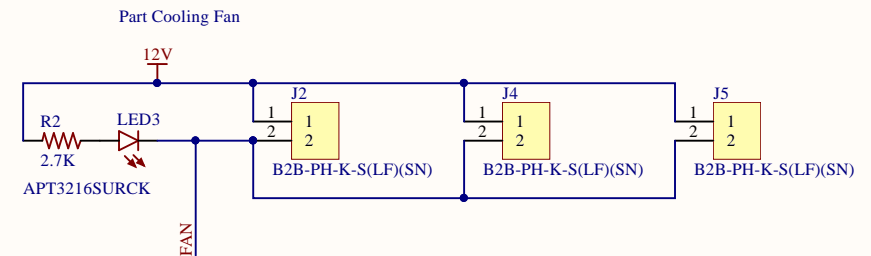
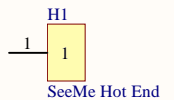
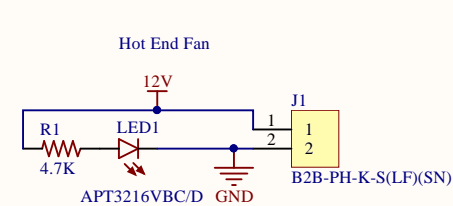
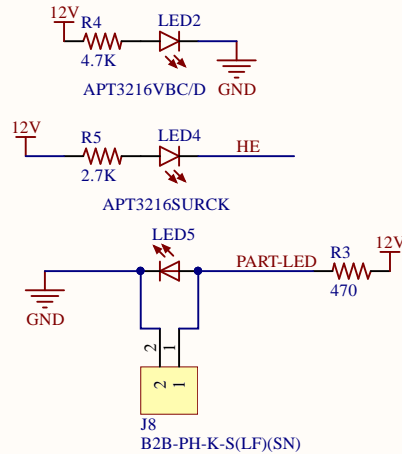
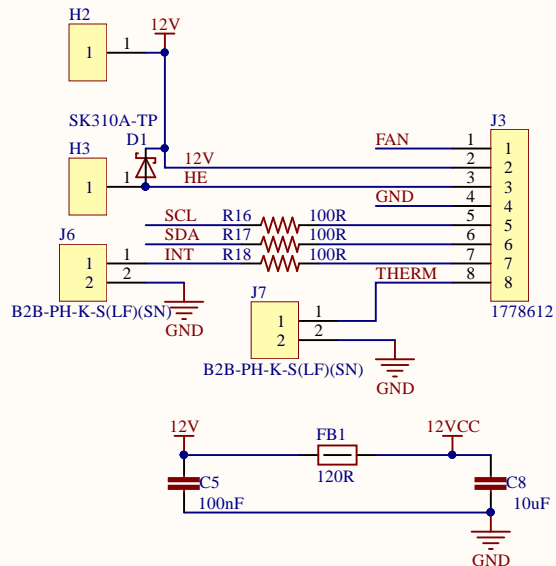


Possibly use 10uF on output. Would need some testing.

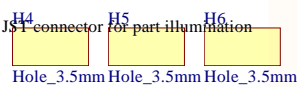


3.3V I2C  
Insert R14, R15, R13

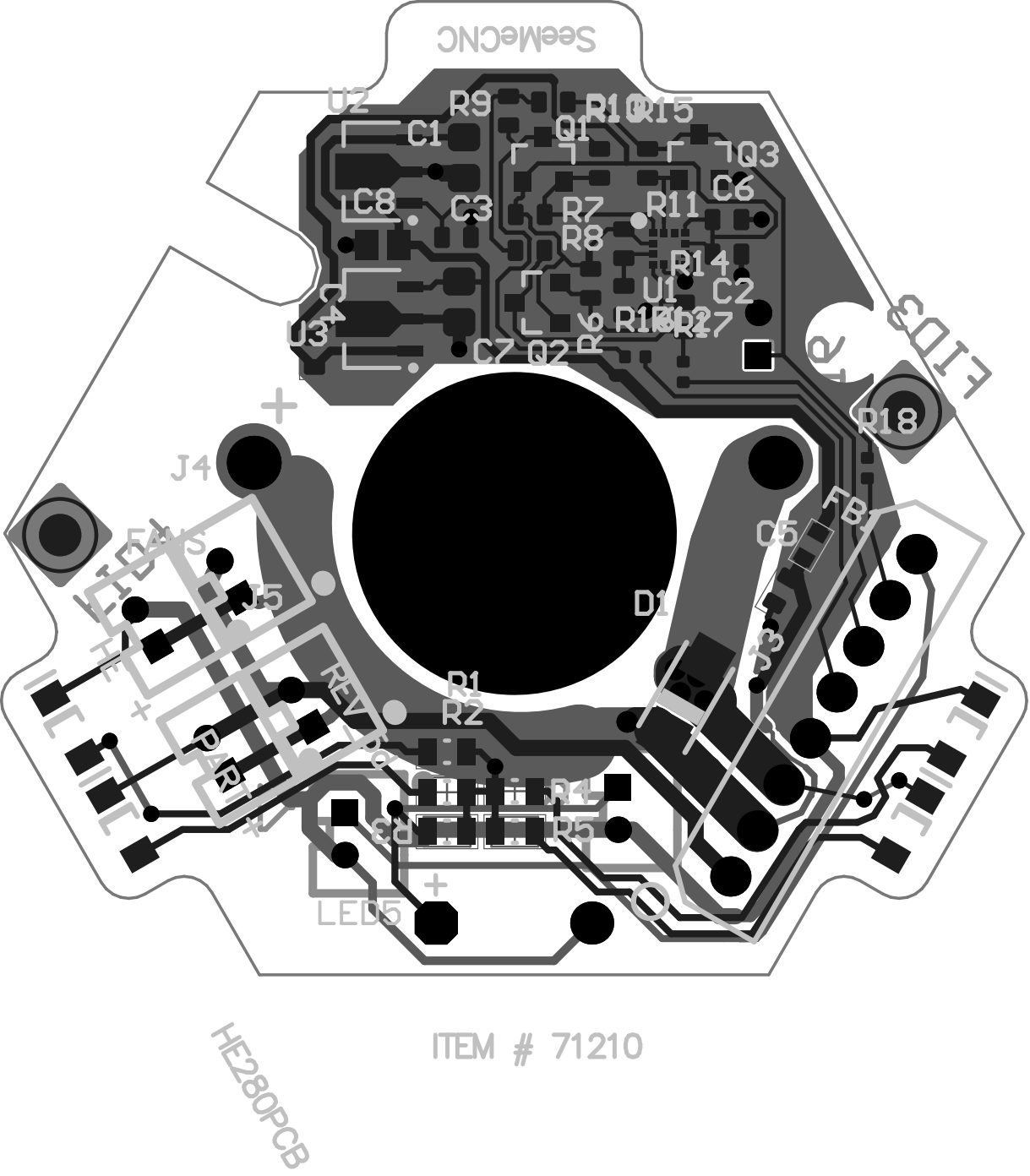
5V I2C  
Insert Q3, Q2, R8, R9, Q1



removing trace to hot end heat sink  
adding a pads for another (non-existing) JST connector for alternate probing (don't ask, I'll just draw it in Solidworks)  
adding JST fan connectors for 3 part cooling fans  
correct thermistor holes to accept same JST if we want  
\*\* adding pad area on the bottom to increase solder area if we use binding posts  
re-position -OR- add one LED hole next to existing LED light hole to allow yet another JST connector for part illumination  
Add couple through holes for +/- power hook up to power regulators  
add proper silkscreen for all including thermistor holes  
Add bottom fiducial  
24V ready



Title <b>HE280PCB v5d</b>		
Size Letter	Number <b>1</b>	Revision <b>1</b>
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SeeMeCNC

U2 R9 R10 R15  
C1 Q1 Q3  
C8 C3 R7 R11 C6  
R8 R14 C2  
U3 Q2 R18 R27  
C7

FID

R18

J4

FAN

J5

REV

R1 R2

D1

C5

J3

FB

J1

R4 R5

LED5

ITEM # 71210

HE280PCB

