

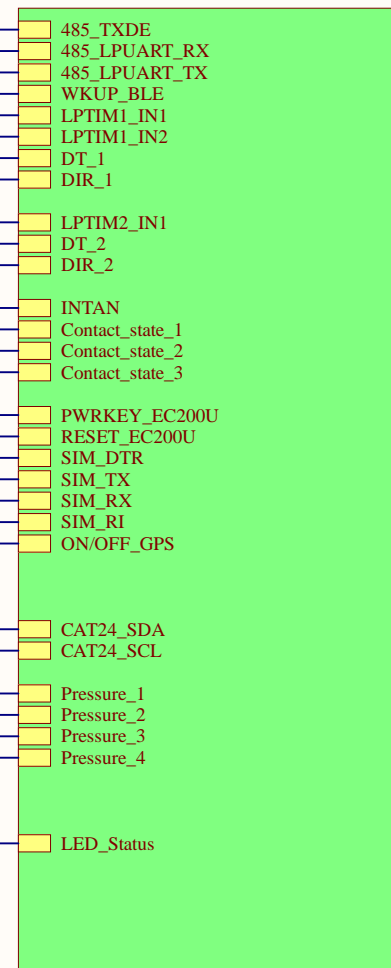
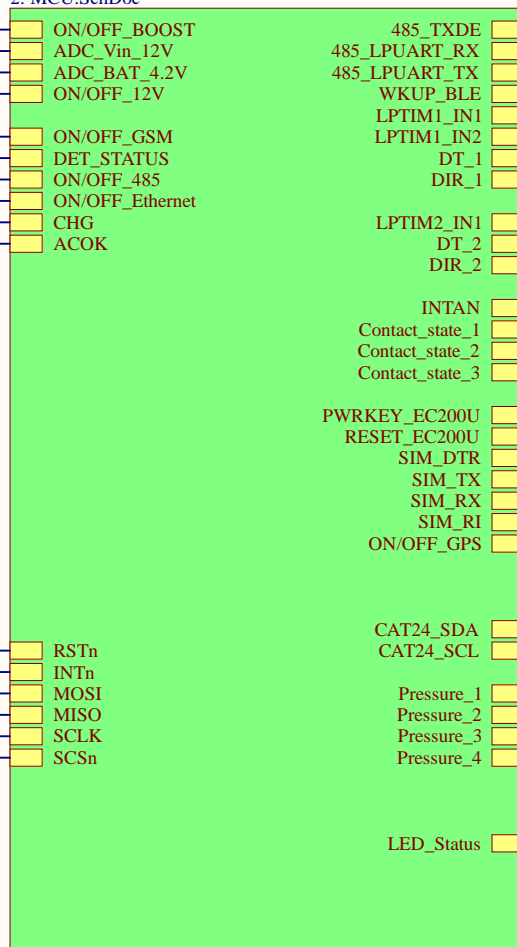
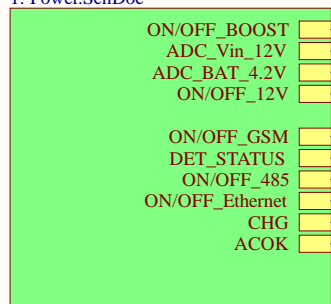
A

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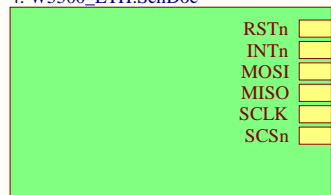
U\_1. Power  
1. Power.SchDoc

U\_2. MCU  
2. MCU.SchDoc

U\_3. Peripherals  
3. Peripherals.SchDoc



U\_4. W5500\_ETH  
4. W5500\_ETH.SchDoc



B

B

C

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D

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Title		
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File:	D:\1 Huy Hoang\...\0.Block.SchDoc	Drawn By:

# WMGC\_V3.0

Power supply 12V

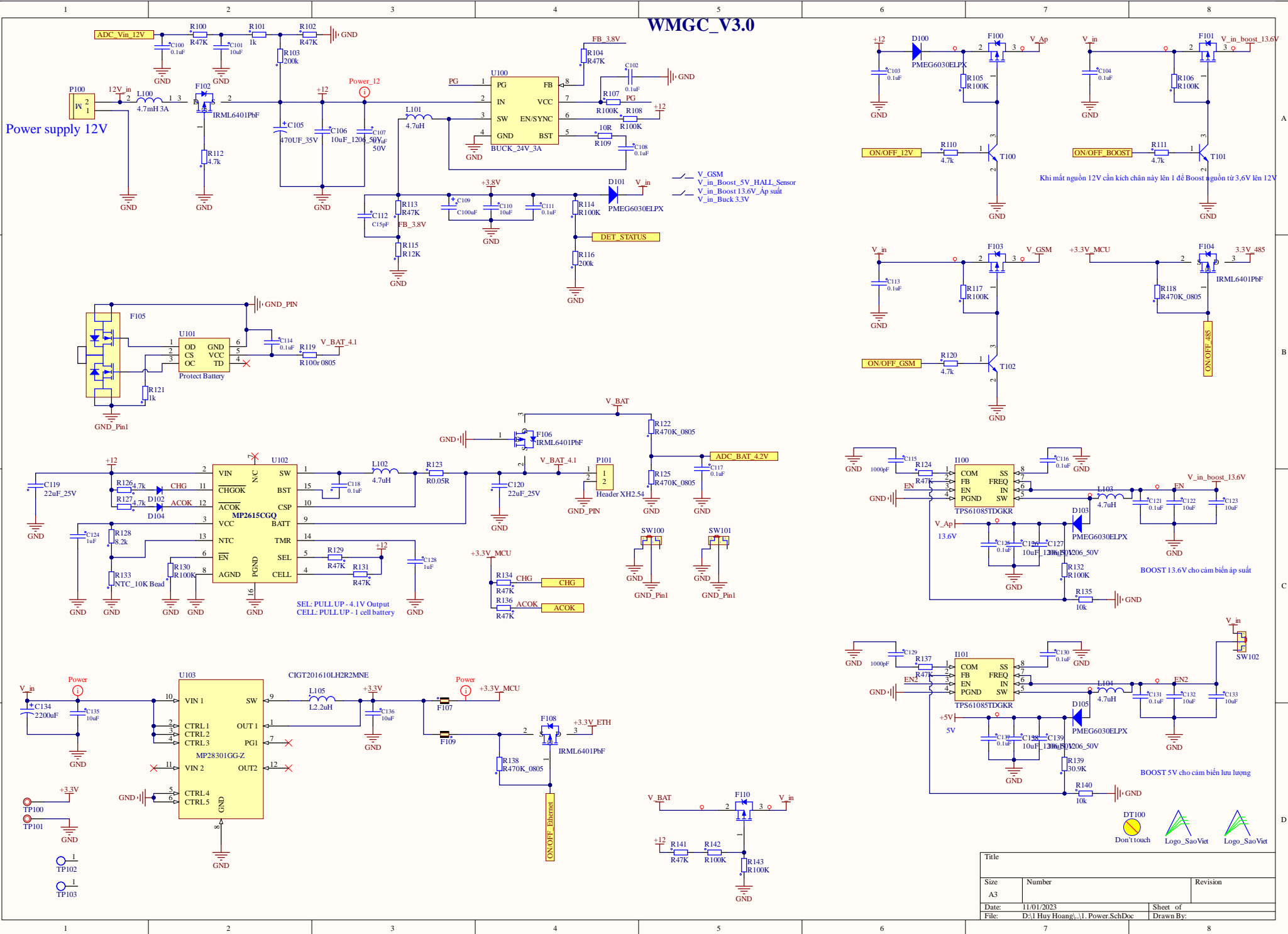
Khi mất nguồn 12V cần kích chân này lên 1 để Boost nguồn từ 3,6V lên 12V

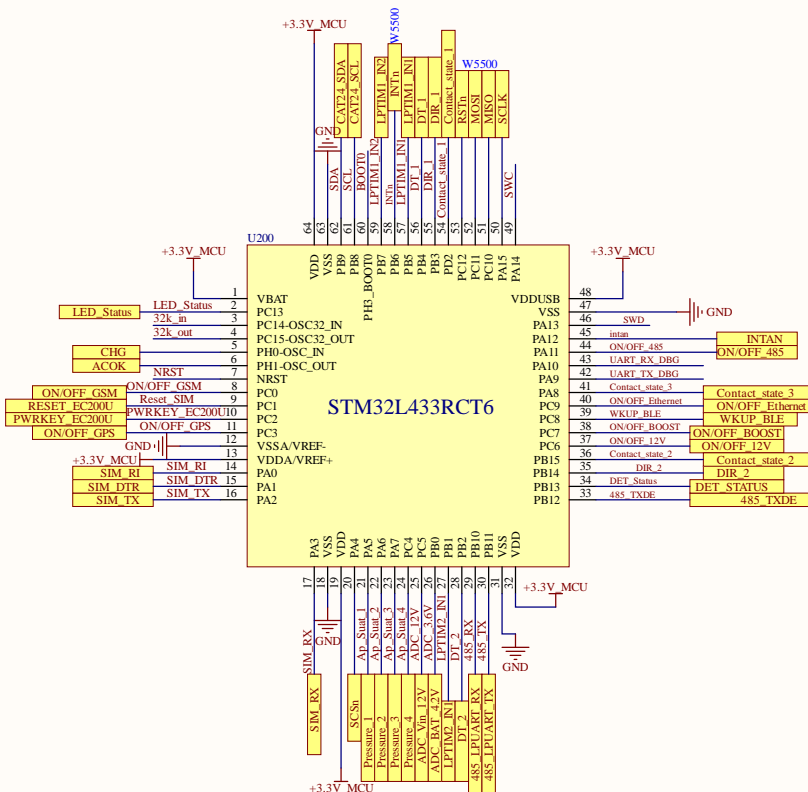
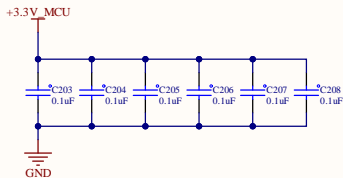
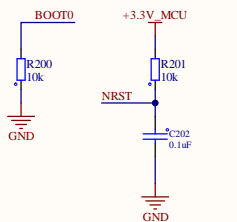
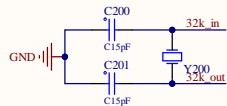
BOOST 13.6V cho cảm biến áp suất

BOOST 5V cho cảm biến lưu lượng

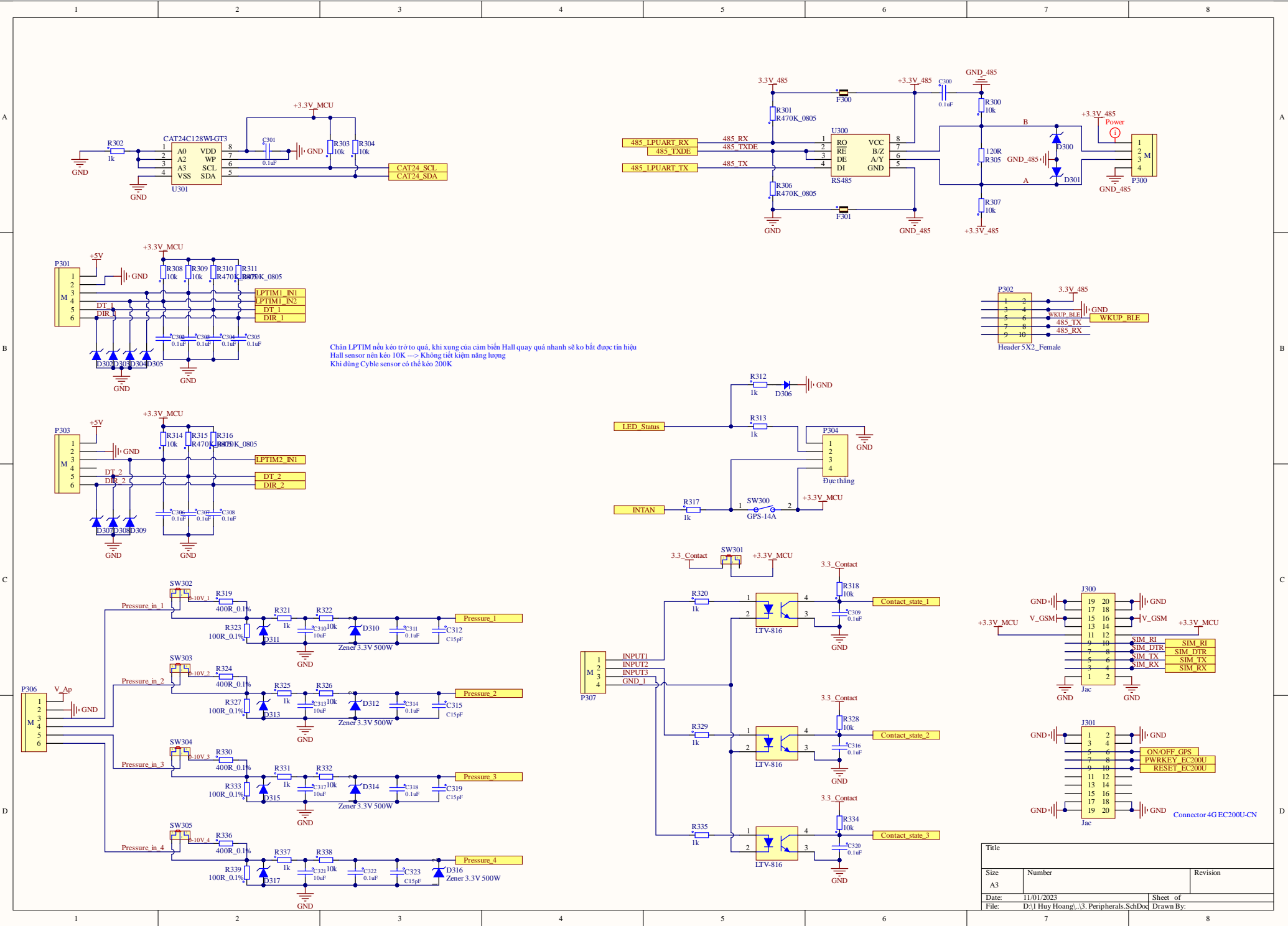


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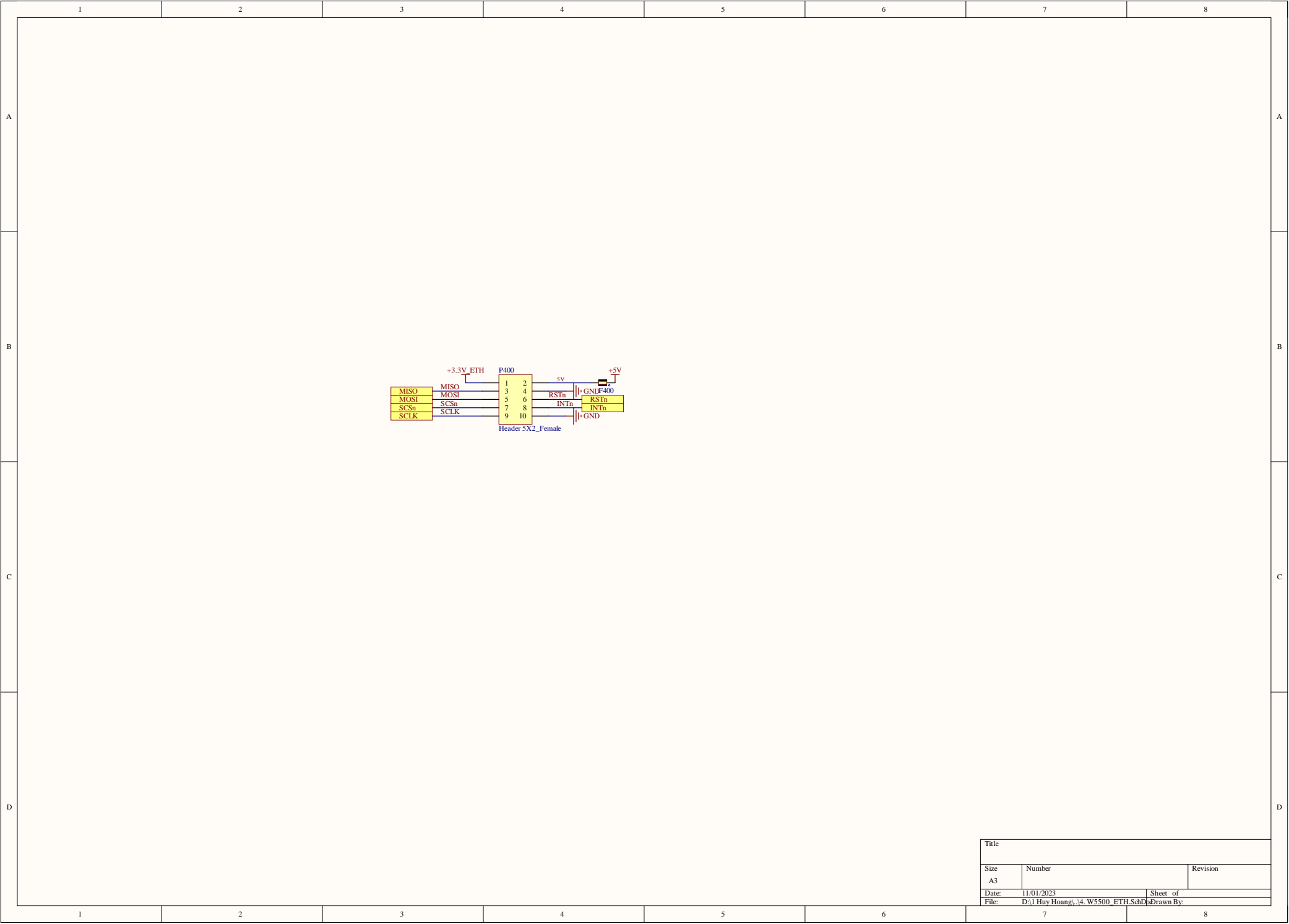


Title		
Size	Number	Revision
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File:	D:\1 Huy Hoang\12_MCU_SchDoc	Drawn By:



Chân LPTIM nếu kéo trở to quá, khi xung của cảm biến Hall quay quá nhanh sẽ ko bắt được tín hiệu  
Hall sensor nên kéo 10K --> Không tiết kiệm năng lượng  
Khi dùng Cyble sensor có thể kéo 200K

Title		
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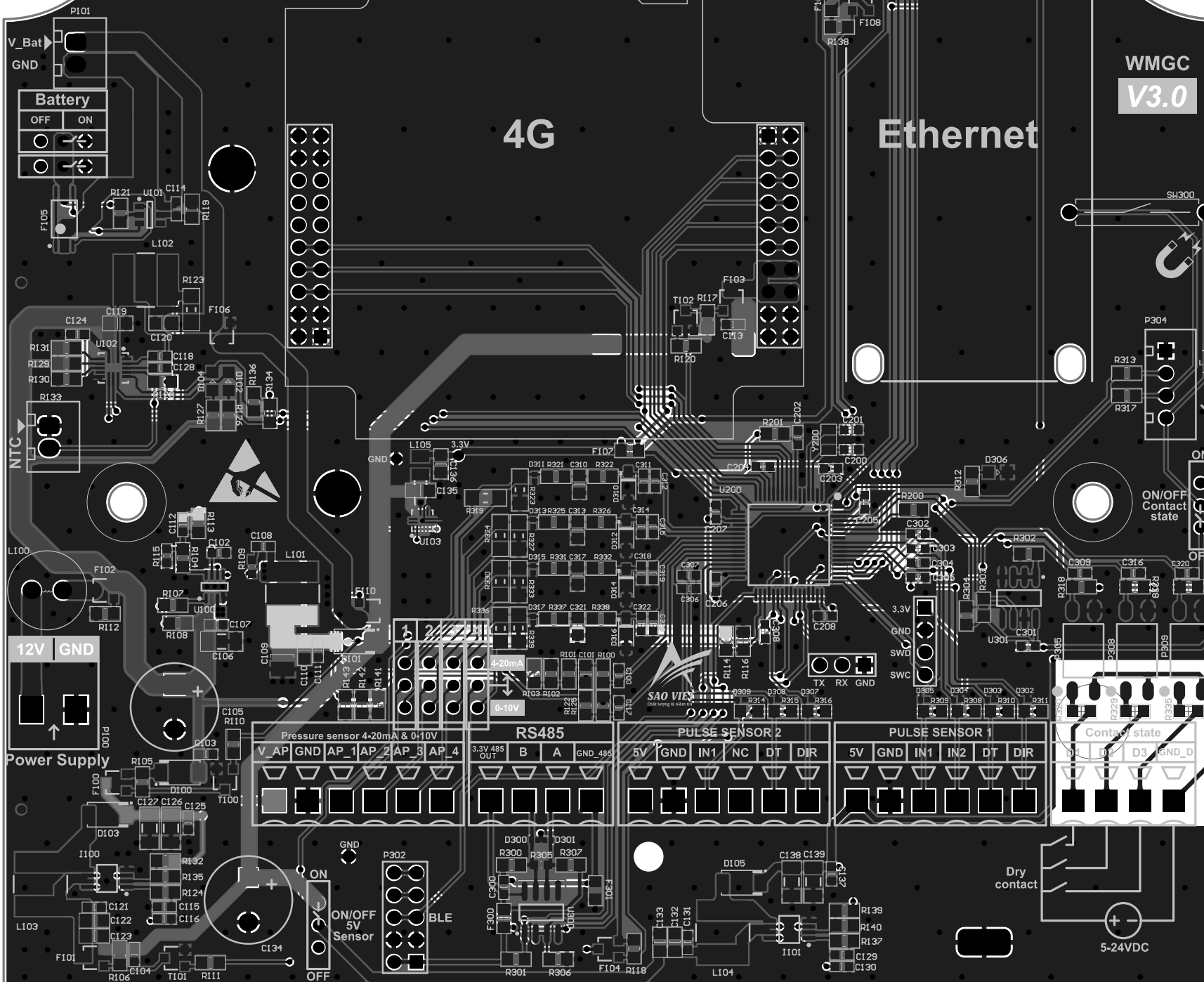


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Drawn By:		

WMGC  
V3.0

4G

Ethernet



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