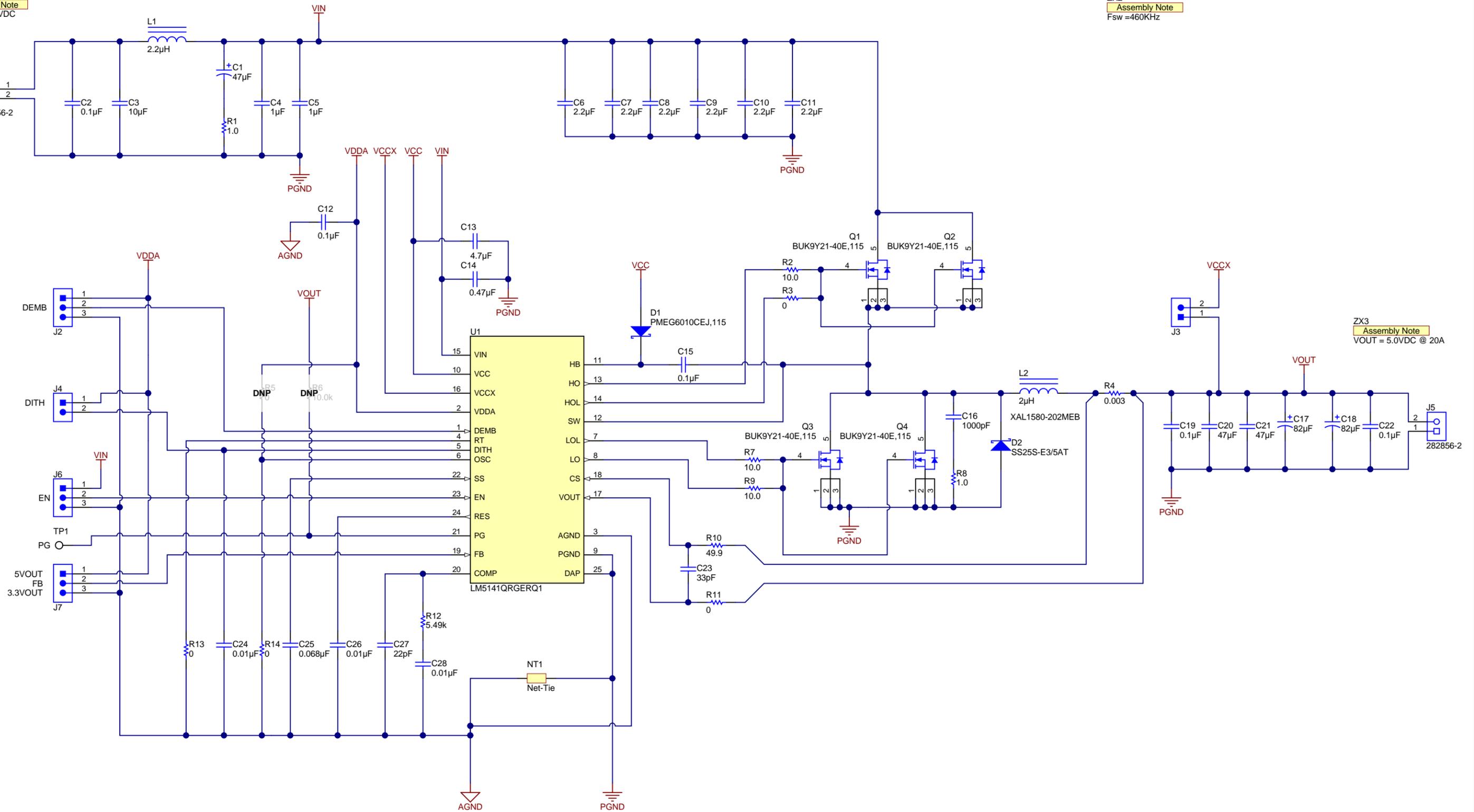


ZX1  
Assembly Note  
VIN = 6 - 36VDC

ZX2  
Assembly Note  
Fsw = 460KHz

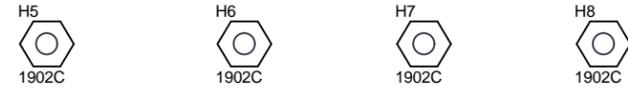
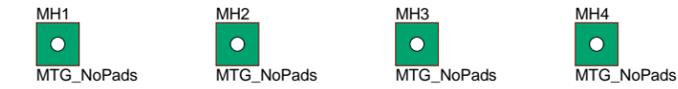
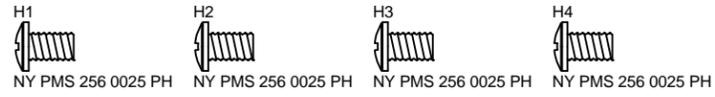
ZX3  
Assembly Note  
VOUT = 5.0VDC @ 20A



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TID #: N/A	Project Title: LM5141Q5V20A	
Number: PMP15019	Rev: E1	Sheet Title: LM5141Q Buck Regulator 5Volts @ 20Amps
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 2 of 3
Drawn By:	File: PMP15019_BlankSheet.SchDoc	Size: B
Engineer: T Allinder	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	





PCB Number: PMP15019  
PCB Rev: E1

PCB LOGO  
Texas Instruments

PCB LOGO  
Pb-Free Symbol

PCB LOGO  
FCC disclaimer

Label Table	
Variant	Label Text
001	PMPXXXXXX

LBL1  
PCB Label  
LM5141Q5V20A

ZZ1  
Label Assembly Note  
This Assembly Note is for PCB labels only

ZZ2  
Assembly Note  
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3  
Assembly Note  
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4  
Assembly Note  
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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TID #: N/A	Project Title: <a href="#">LM5141Q5V20A</a>		
Number: <a href="#">PMP15019</a>	Rev: <a href="#">E1</a>	Sheet Title: <a href="#">LM5141Q Buck Regulator 5Volt @ 20 Amps HW</a>	
SVN Rev: Not in version control	Assembly Variant: <a href="#">001</a>	Sheet: <a href="#">3</a> of <a href="#">3</a>	
Drawn By: <a href="#">T Allinder</a>	File: <a href="#">PMP15019_EVM_Hardware.SchDoc</a>	Size: B	
Engineer: <a href="#">T Allinder</a>	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>		

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