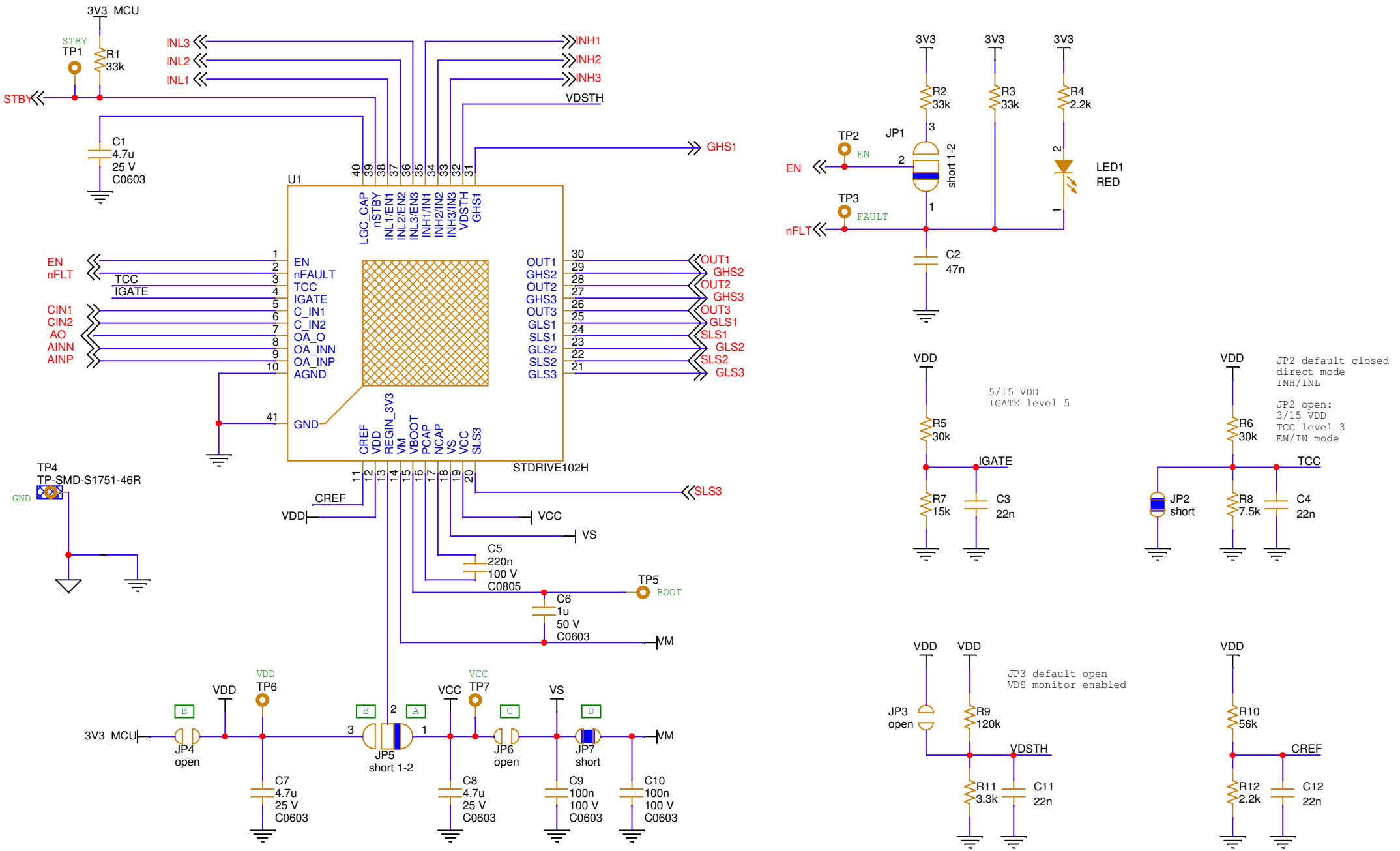

close solder bridge [C] only when Vs is < 15 V
12 V linear regulator is bypassed

close solder bridge [B] to bypass 3.3V regulator
and provide 3.3V from Nucleo board
[A] must be open

[D] open to provide VS different from VM

life.augmented	Board Title EVLDRIVE102H		This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
	Sheet Title DUT		
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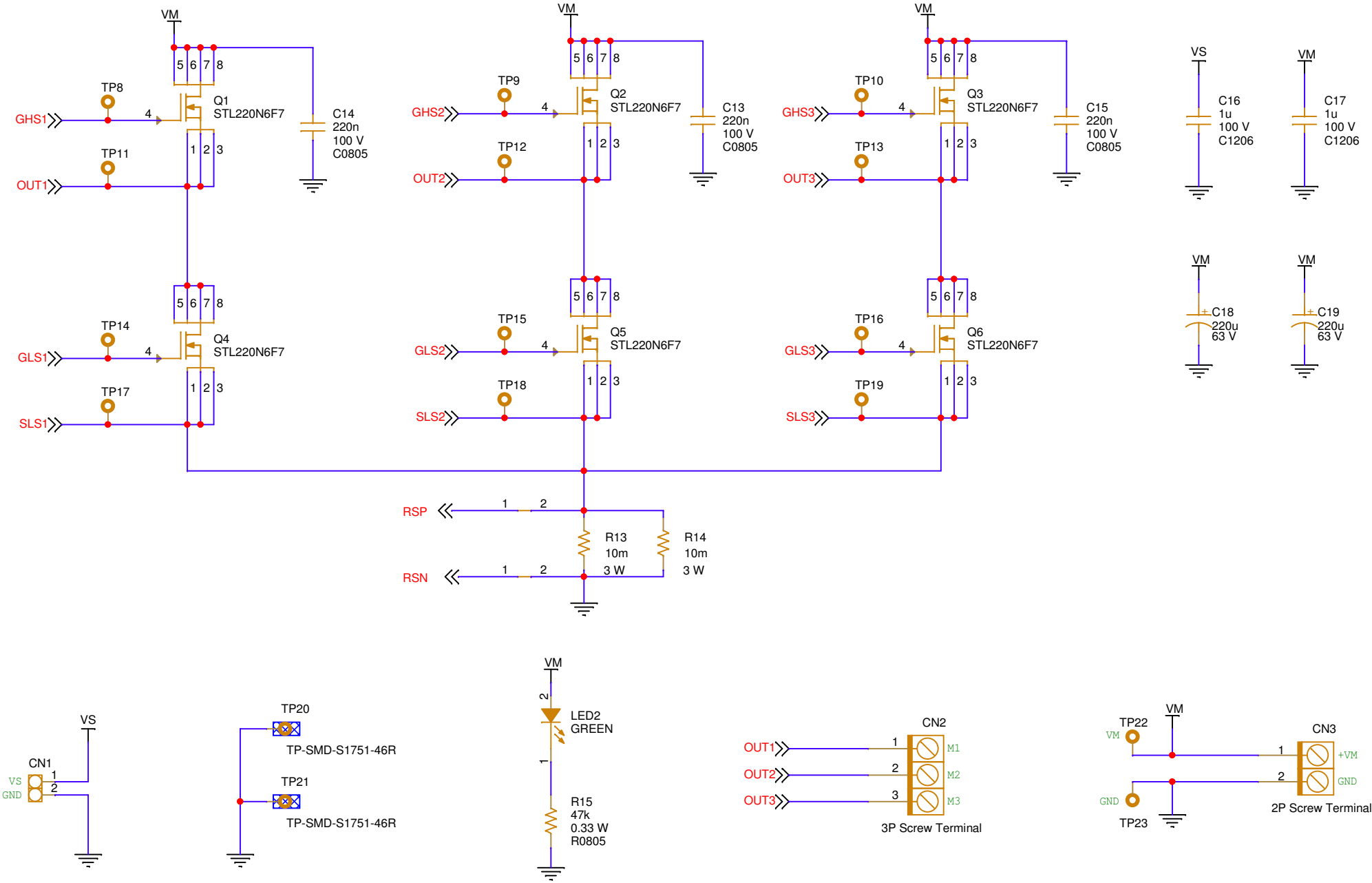

life.augmented	Board Title EVLDRIVE102H		This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
	Sheet Title Power Stage		
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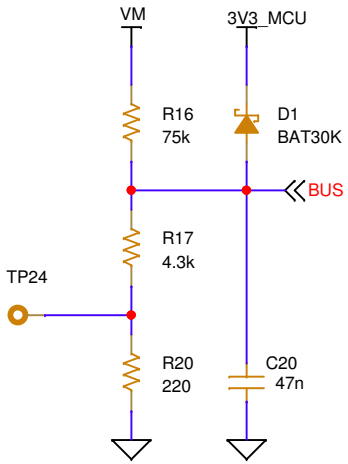
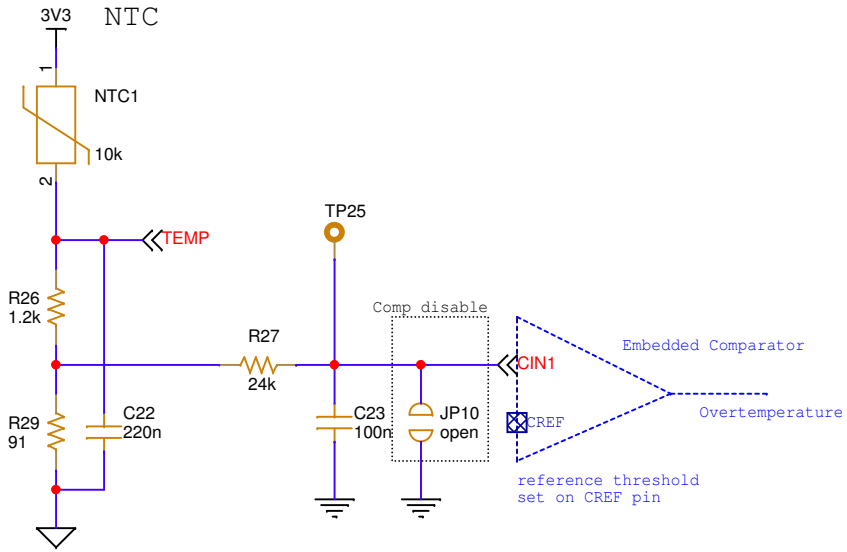
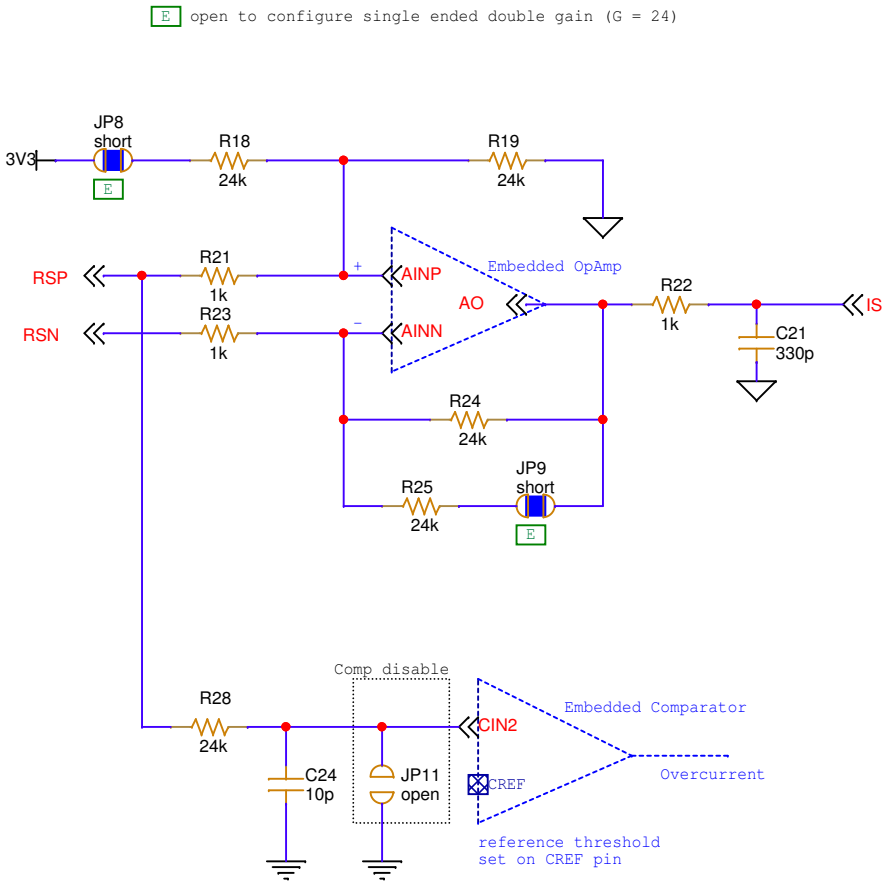
Bus voltage monitoring







life.augmented	Board Title EVLDRIVE102H			This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
	Sheet Title Sensing			
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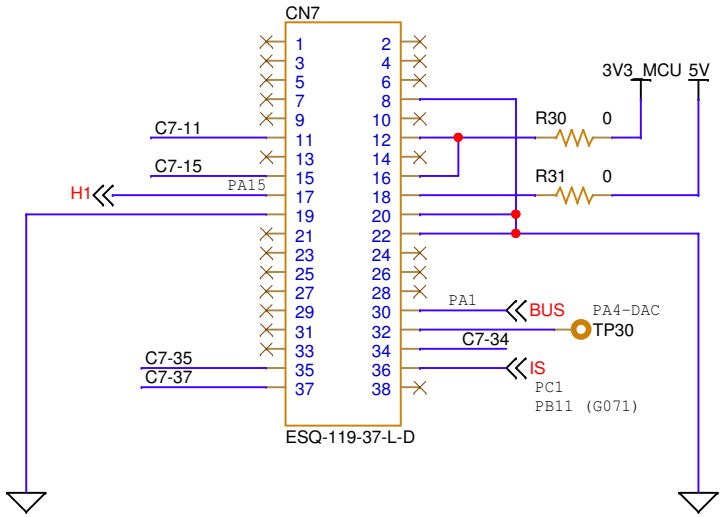
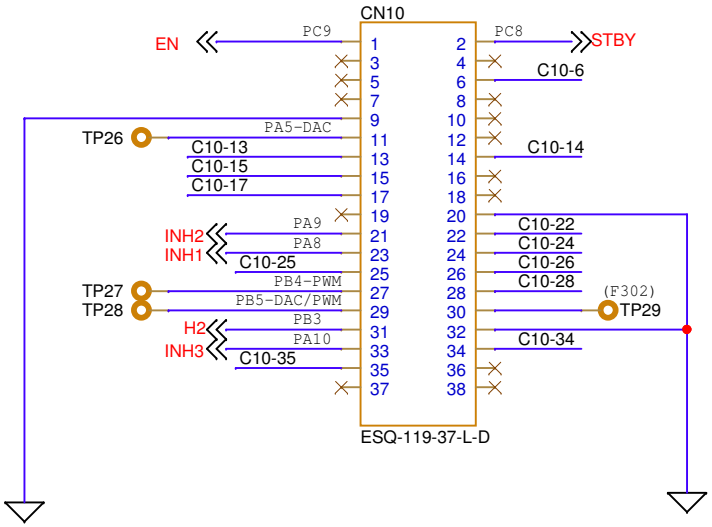
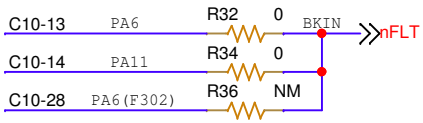
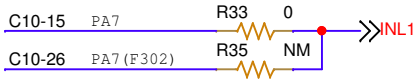
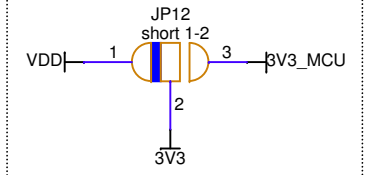




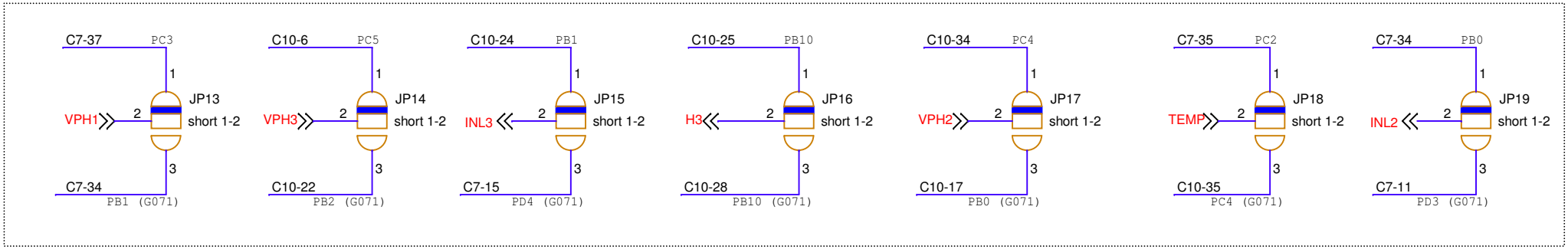




3.3V selector
default close 1-2: VDD from the STDRIVE102
close 2-3: VDD from the Nucleo Board



Solder bridge configuration for NUCLEO-G0 boards



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Board Title EVLDRIVE102H			This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
Sheet Title Connectors			
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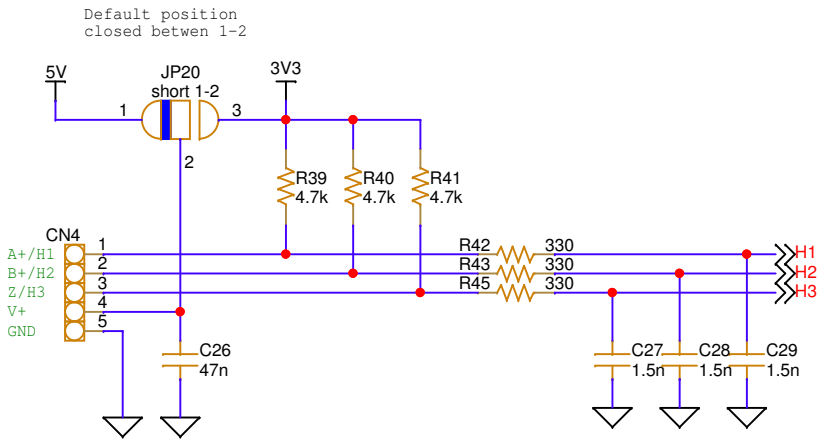
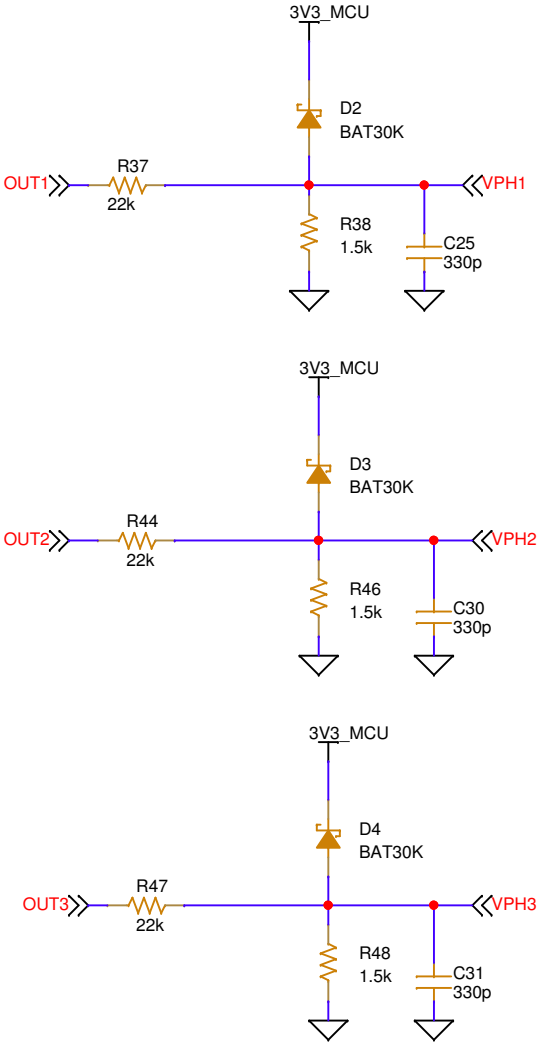
Hall sensors/ Encoder connector



Phase voltage monitoring



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Board Title EVLDRIVE102H			This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
Sheet Title Position Feedback			
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