

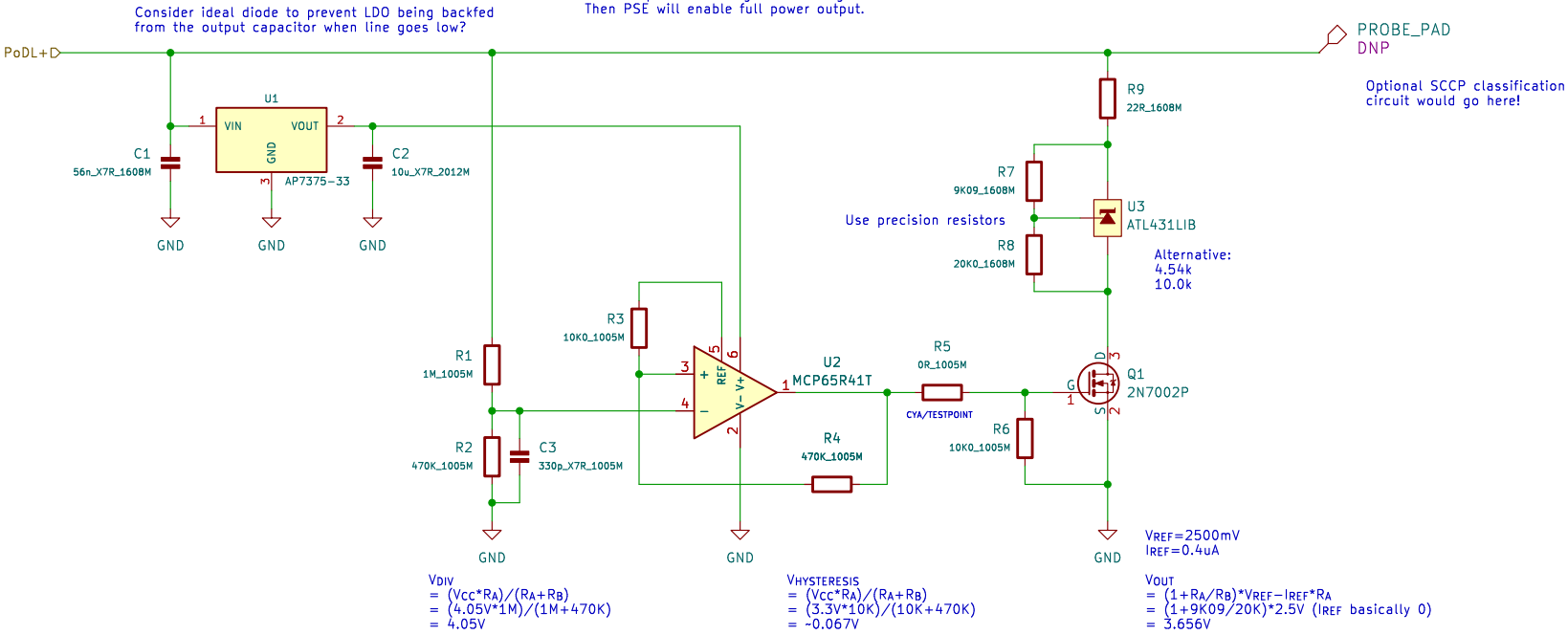






# PoDL DETECTION CIRCUIT

The PSE tests the PD with a 9-mA to 16-mA constant current pulse.  
Need to provide the signature voltage from 4.05 V to 4.55 V.  
Then PSE will enable full power output.



Allows device to operate in class 10-12 (10-30V)  
as Fast-startup (no classification) hardware

Sheet: /PoDL Device Handling/  
File: podl-pd.kicad\_sch.kicad\_sch

**Title: SPE PD Detection Circuit**

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