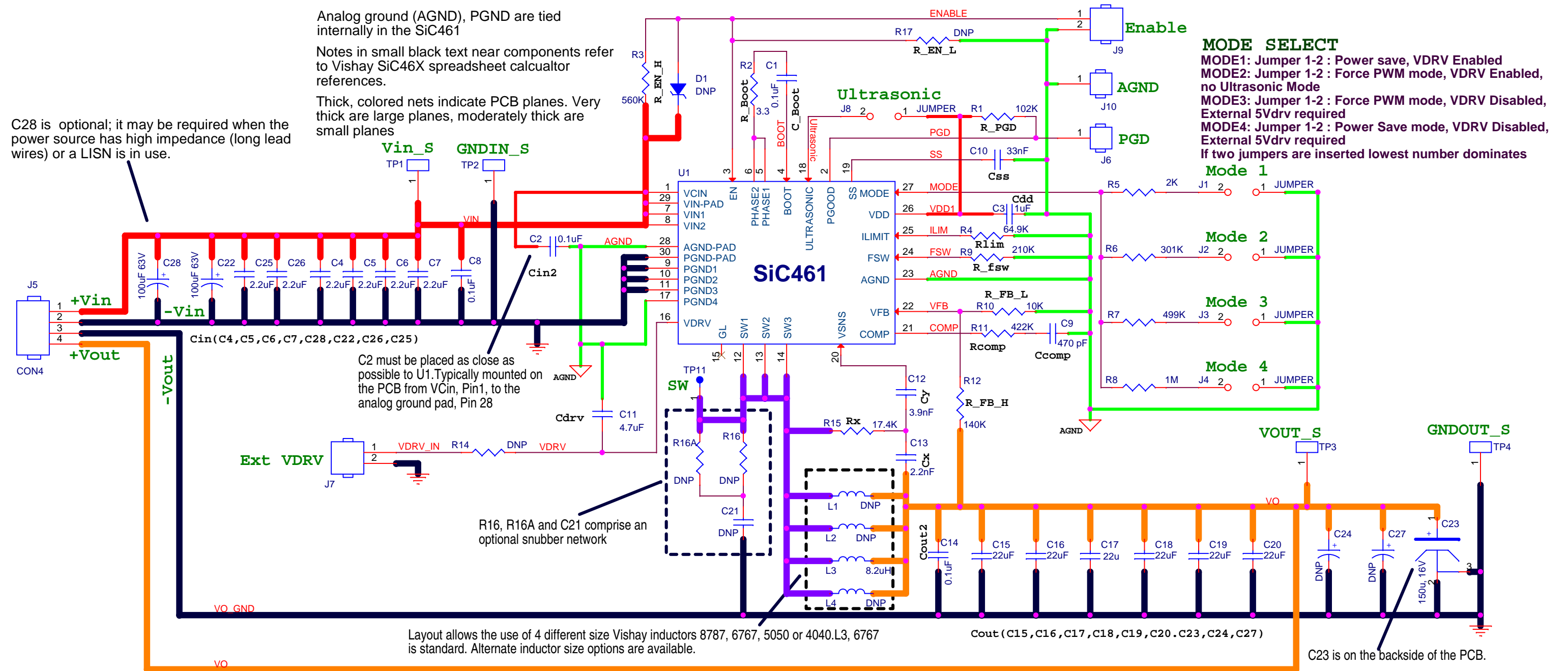


Analog ground (AGND), PGND are tied internally in the SiC461

Notes in small black text near components refer to Vishay SiC46X spreadsheet calculator references.

Thick, colored nets indicate PCB planes. Very thick are large planes, moderately thick are small planes

C28 is optional; it may be required when the power source has high impedance (long lead wires) or a LISN is in use.



## SiC461 15 to 60Vin; 12Vout at 10A max 300kHz

Title		
SiC461 Demo High Power Unified Board 15 to 60Vin 12Vout 10A 300kHz		
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