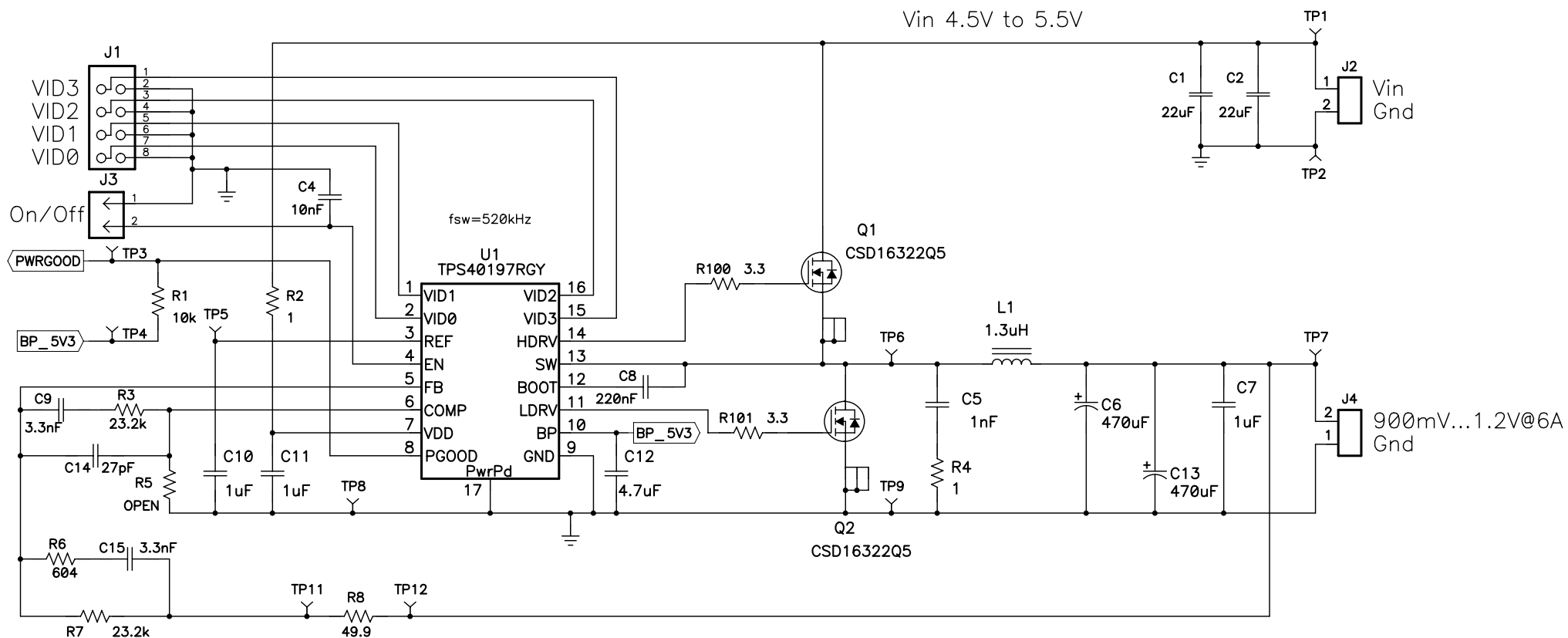




NOTES:

- 1) R8 and TP1 to TP12 for test purposes only
- 2) max. height 5.3mm given by inductor L1
- 3) 2nd source L1:
 - Panasonic ETQP6F1R2HFA, 1.2uH, 11.7A, 2.24mOhm (12.9mm x 12.8mm, height 5.7mm)
 - Vishay IHLP5050FDER1R5M01, 1.5uH, 27A, 3.0mOhm (13.7mm x 12.9mm, height 6.5mm)

ASSEMBLY:

- 1) use PCB PMP4603 Rev B (sh1)
- 2) C3 OPEN
- 3) R5 OPEN (OC trip 16A)
- 6) gate res. R100/101 mounted externally (bottom side)

FET selection	ctrl, HS	rect, LS
CSD16323Q3	80mW	214mW
CSD16406Q3	89mW	238mW
CSD16409Q3	89mW	299mW
CSD16411Q3	93mW	355mW
(9600S,	131mW	258mW)



Title		
FARADAY core supply w/ VID i/f		
Size	Number	Rev
B	PMP4721	B
Date	02/01/2010	Drawn by B.Geck
Filename	PMP4721RevB.SCH	Sheet 1 of 1

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