

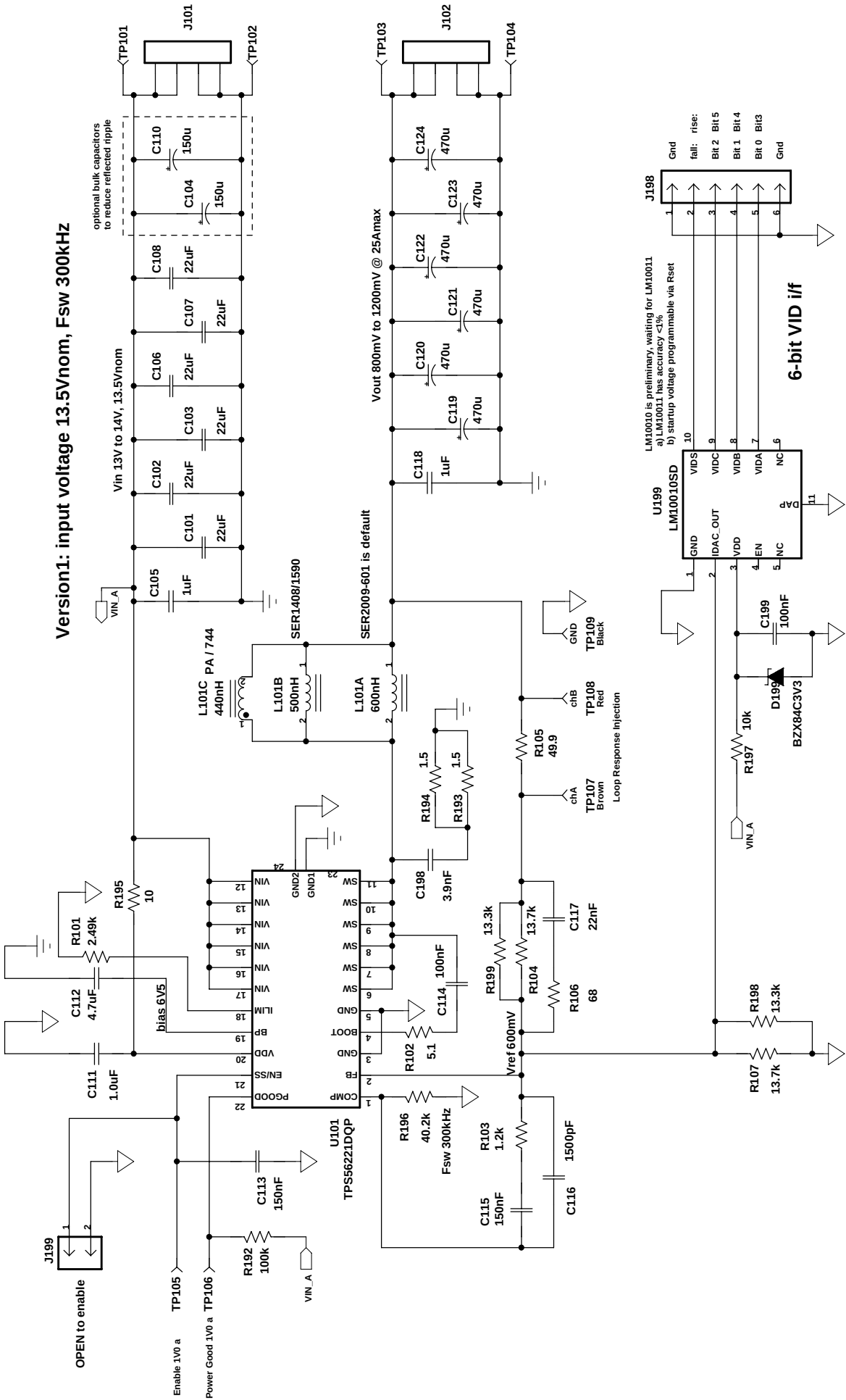
A

B

C

D

Version1: input voltage 13.5Vnom, Fsw 300kHz



Inductor on universal PAD for test purposes:

- a) Coilcraft SER2009-601MX = DEFAULT
- b) Coilcraft SER1590-501MX or SER1408-501MED
- c) Wuerth 744 309 047 (470nH)
- d) Pulse PA0513.441NLT (440nH)

this core PoL is dedicated for TI DSP "Kepler":

- a) Kepler I is expected w/ 16Amps, Kepler II w/ 22Amps
- b) core voltage Kepler is expected 900mV..1100mV

NOTES:

- 1) R105 for test purposes only

TEXAS INSTRUMENTS

Title		TPSS6221 w/ 6bit VID i/f	
Size	Number	Rev	
B	PMP7047	C	
Date	1/25/2012	Drawn by	B. Geck
Filename	PMP7047RevC_universal.sch	Sheet	1 of 1

A

B

C

D

1/25/2012

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