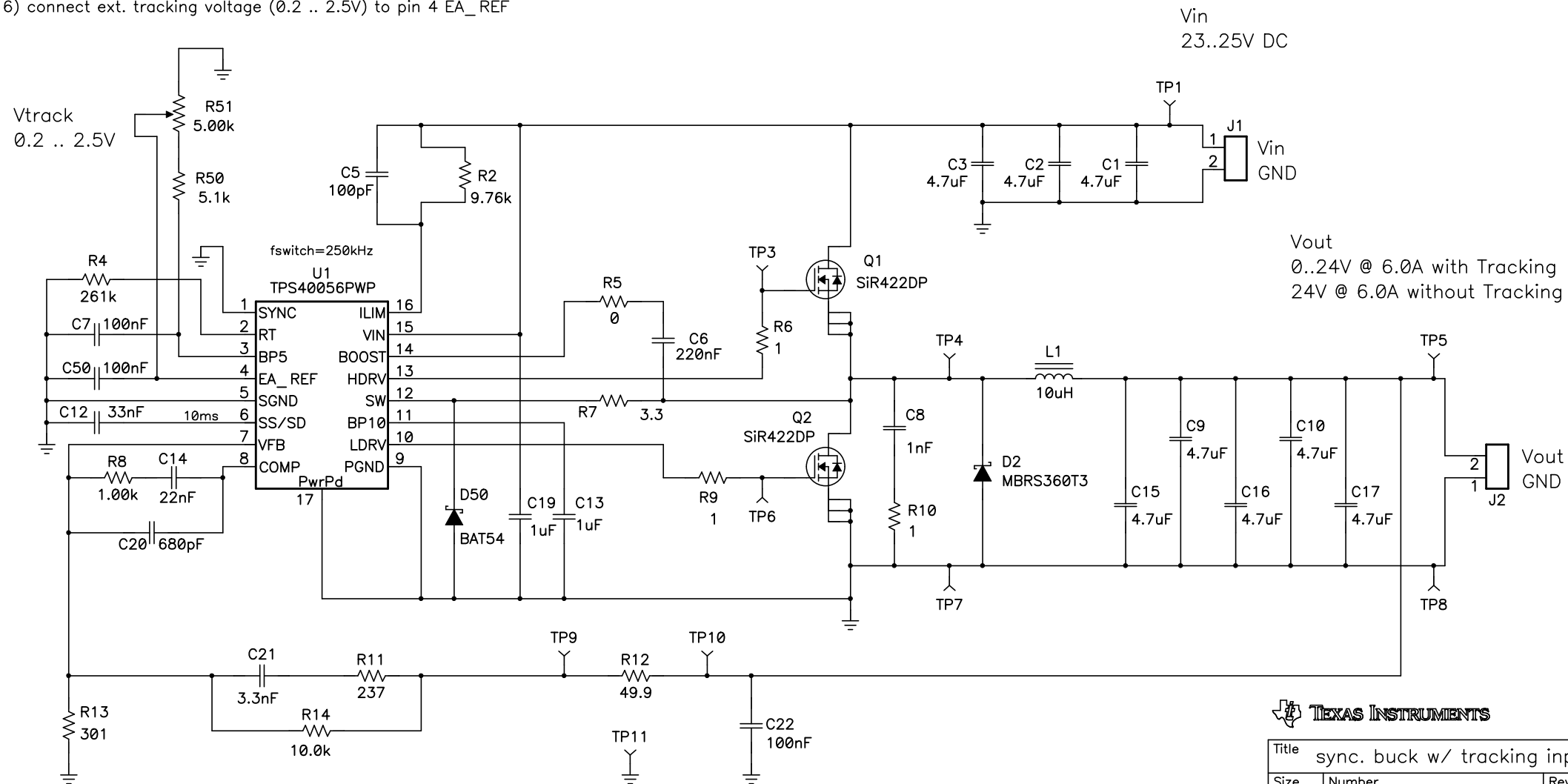


NOTES:

- 1) R12 for test purposes only
- 2) built on PCB PMP4660 Rev.D
- 3) * Pin 1 connected to ground by wire
* R1, R3 not placed
- 4) placed C50 on pin 4 (U1), placed R50, R51, D50 externally
- 5) no load transients due to customer spec.
- 6) connect ext. tracking voltage (0.2 .. 2.5V) to pin 4 EA_REF

TRACKING INPUT

An external tracking voltage has to be injected on pin 4 (EA_REF).
For this purpose remove R50 and R51.
The voltage has to be in the range of 0.2 .. 2.5V.
Check datasheet page 7/8 for calculation of the voltage dividers.



Title sync. buck w/ tracking input		
Size B	Number PMP5583	Rev A
Date 9/20/2010	Drawn by M. Ulmann	
Filename PMP5583RevA.sch	Sheet 1 of 1	

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