



Build on PMP4634RevC

- ASSEMBLY:
- 1) parts designators >100 placed externally
  - 2) C10, C13, C14, C21 at wrong pattern
  - 3) Q2 at wrong pattern
  - 4) C100 backpacked C8
  - 5) C3, C4, C9 OPEN
  - 6) short R10

- no transient requirements by customer;
- inductor IHLP5050 needed by customer; (SER2915L-103KL: Pv 105mW (!))
- cooling pillars needed for L1, D1 and Q2.

- NOTES:
- 1) R8 for test purposes only
  - 2) do not replace Q2, see dynamic characteristics

Texas Instruments

Title 24V @ 4A Boost w/ TPS40210		
Size B	Number PMP4741.2	Rev B
Date 03/10/2010	Drawn by B.Geck	
Filename PMP4741.2RevB.SCH Sheet 1 of 1		

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