



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

NOTES:

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

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

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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