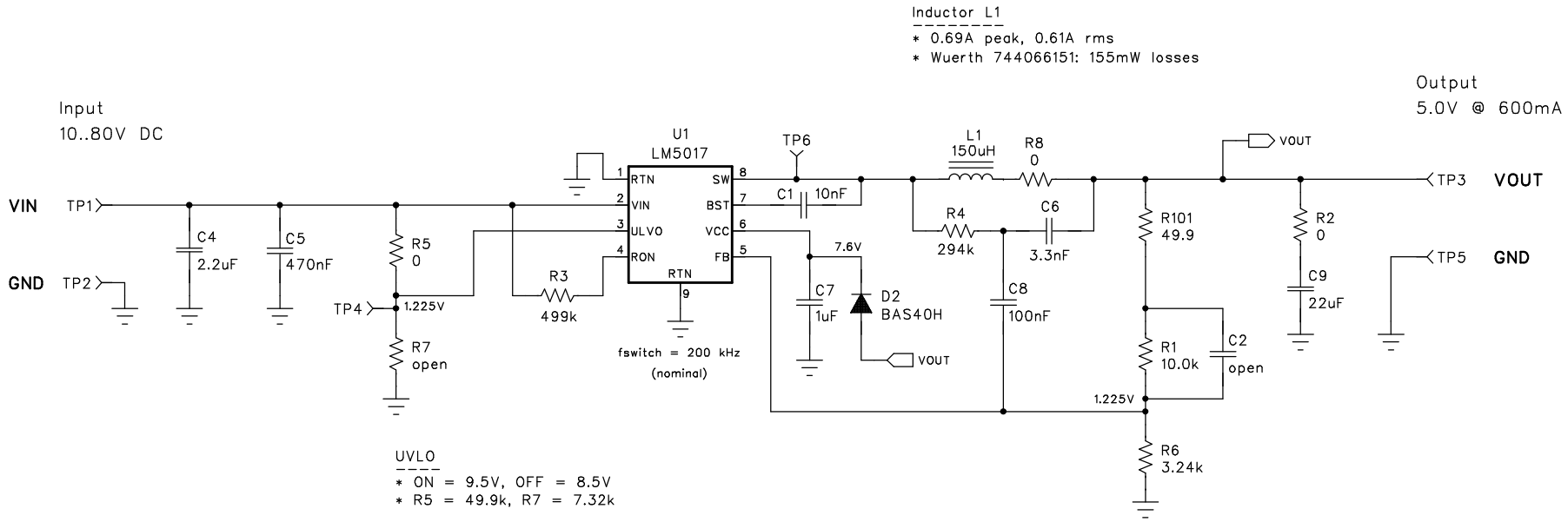
The UVLO circuit (R5, R7) decreases the efficiency tremendous, especially at high input voltages.
If this functionality is not needed, it is strongly recommended to connect UVLO directly to VIN.



Notes

* R101 for test purpose only
* Parts with RefDes > 100 mounted externally
* Modified "LM5017EVAL"

Title	10 .. 80V -> 5V @ 600mA	
Size: B	Number: PMP7158	Rev: A
Date: 5/11/2012		Drawn by: M. Ulmann
Engineer: Matthias Ulmann	Filename: PMP7158RevA.sch	Sheet 1 of 1

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