FOR REUSE:
1) HS FET = LS FET = BSC123N08
2) set Fsw to 200kHz, R10 = 45.3kOhm
3) use inductor 47uH, WE 2013 series, 744 363 47 00

RevB: adjusted loop & RC snubber

NOTES:
1) R16 for test purposes only
2) stress calculated for 35Vin, 55Vout, 3Aout
3) L1, WE 1890 series, 744 355 7 2200 offers total losses 361mW
   (18.3mm x 18.2mm x 8.9mm)

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