C2, R8, C4 updated in test to target 50kHz Voltage loop off 5Vin Nov. 4, 2011

default Vout set at 1.2V for first build

default Vout set at 1.2V for first build

0.75V to 1.2V 20A

Tested: See Test Report

modified from my PMP6932

PM Bus
PM Bus communications

remote sense

12Vin and 1.2Vout for 1st application

4A

If min freq. is 300kHz smaller IHLP4040 0.36uHy can be used
If min freq. is 1000kHz smaller IHLP2525 0.1uHy can be used

default Vout set at 1.2V for first build
500kHz clock to SYNC converter

All traces to and from these 1 W resistors need to be 250 mils or 6.3 mm wide.

**Dynamic Test Load**

- Jumper to enable dynamic load: 10% duty and 50Hz
- Jumper J202 to enable clock

**Tested:** See Test Report

modified from my PMP6717

Texas Instruments

**File:** TPS40400 & CSD6x350Q5D 20A board
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