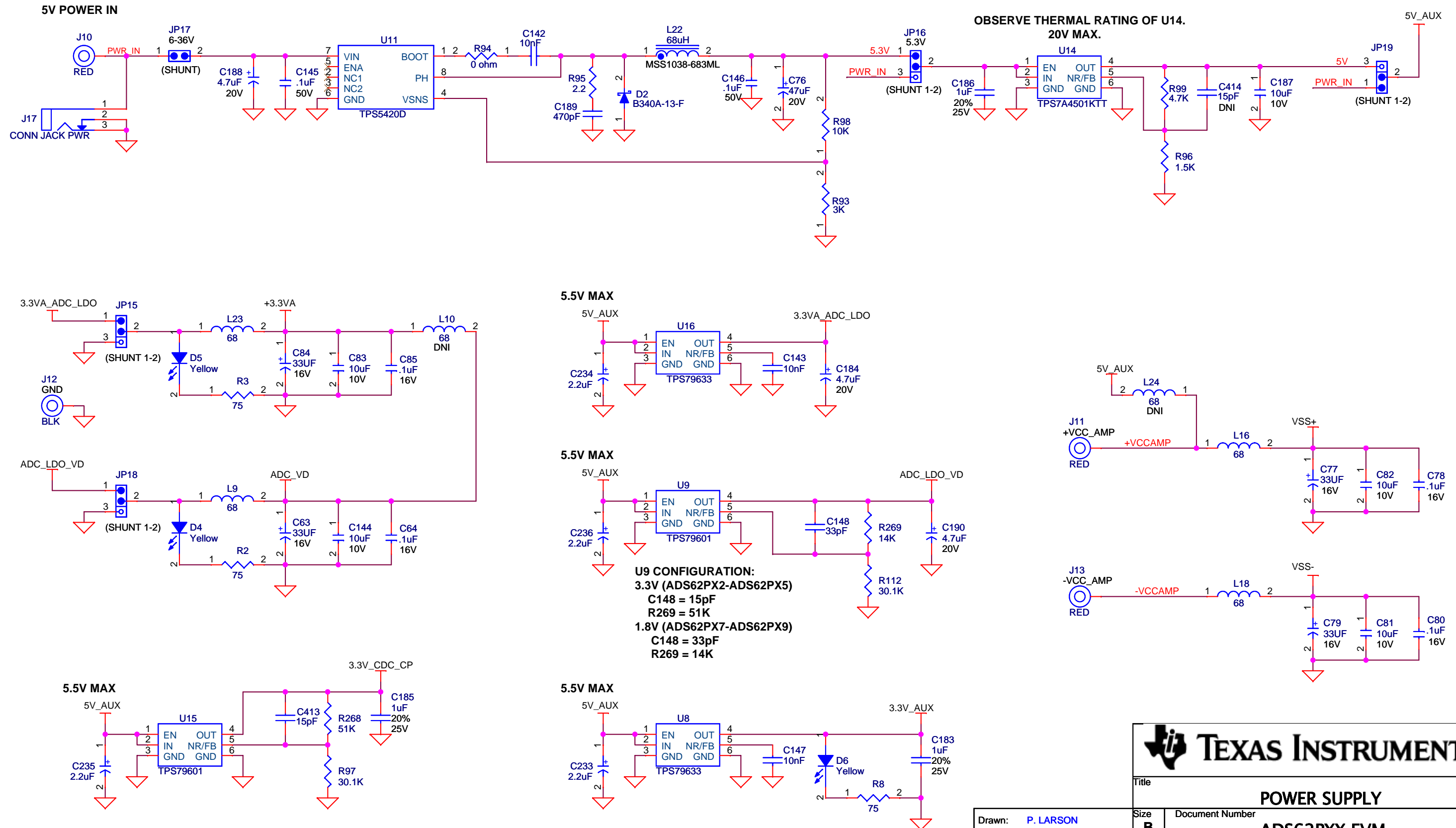


POWER OPTIONS:

OPTION 1: (DEFAULT) J10 = J17 = 5.5V MAX, LDO SOLUTION ONLY; JP17(NO SHUNT), JP16(1-2), JP19(1-2), JP15(1-2), JP18(1-2).

OPTION 2: JP10 = 6V-36V DC/DC CONVERTER + LDO SOLUTION; JP17(1-2), JP16(1-2), JP19(2-3), JP15(1-2), JP18(1-2).

OPTION 3: J10 = J17 = NO POWER, ISOLATED SUPPLY OPTION; JP17(NO SHUNT), JP16(NO SHUNT), JP19 (NO SHUNT), JP15(3.3V AT PIN2), JP18(1.8V AT PIN2).



POWER SUPPLY

ADS62PXX EVM

Drawn: P. LARSON

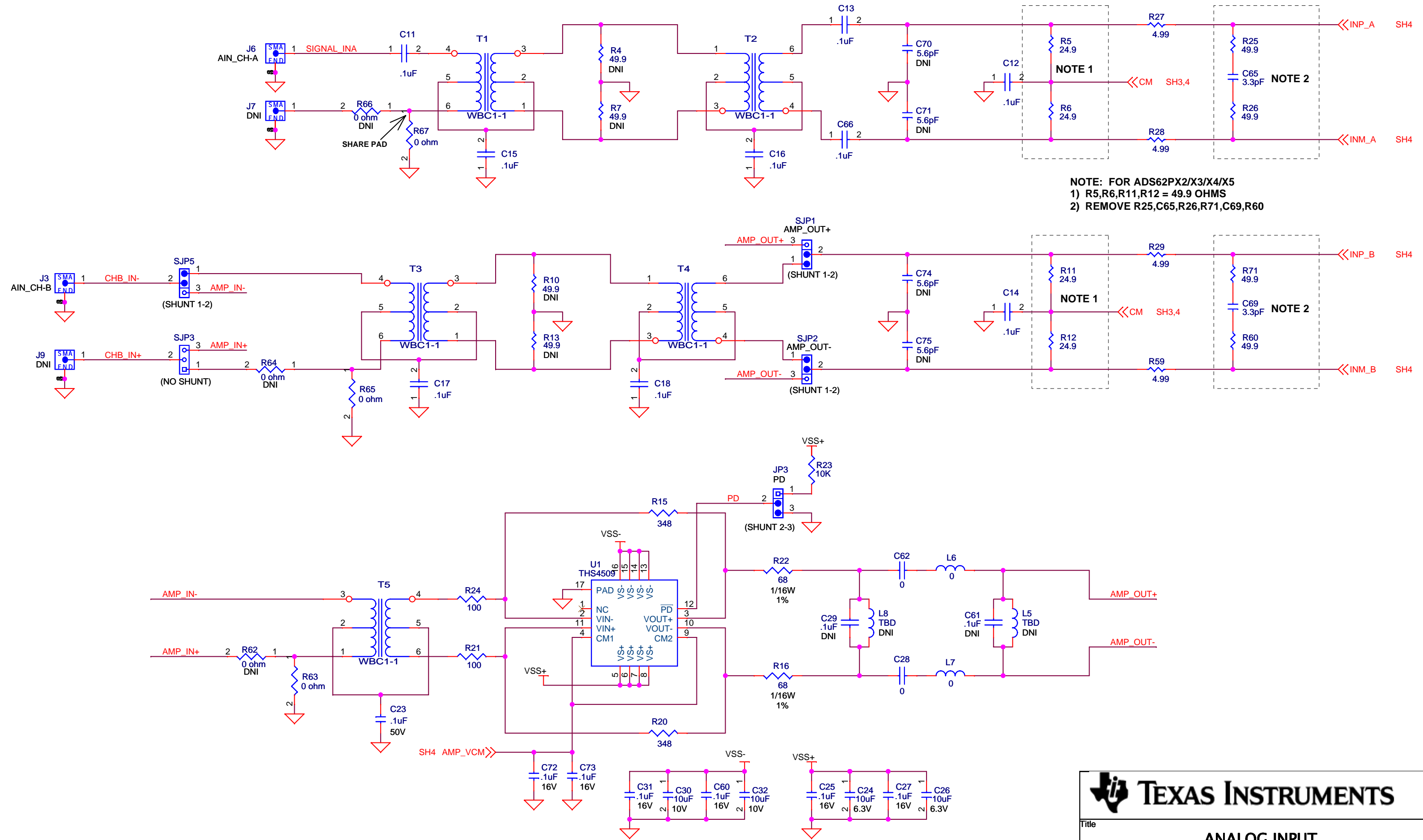
Engineer: K. HSIA

Size	Document Number
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Date: Wednesday, April 28, 2010

Sheet 1 of 6

Rev
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NOTE: FOR ADS62PX2/X3/X4/X5
1) R5,R6,R11,R12 = 49.9 OHMS
2) REMOVE R25,C65,R26,R71,C69,R60

NOTE 1
NOTE 2

OPTION 3: (CDC DIFFERENTIAL CLOCK INPUT): SJP4 - SHUNT 2 & 3; SJP7 - SHUNT 5 & 6; SJP6 - SHUNT 1 & 2; DNI T6; INSTALL R123, R124, R14, R9.

