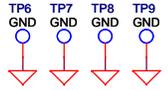
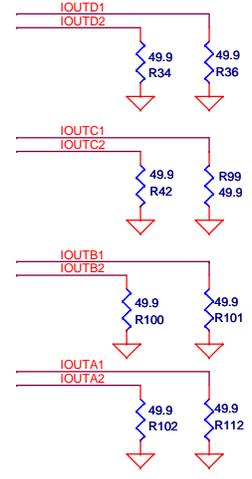


Load Termination
(place as close as possible to the DAC)

Source Termination
(place as close as possible to the DAC)



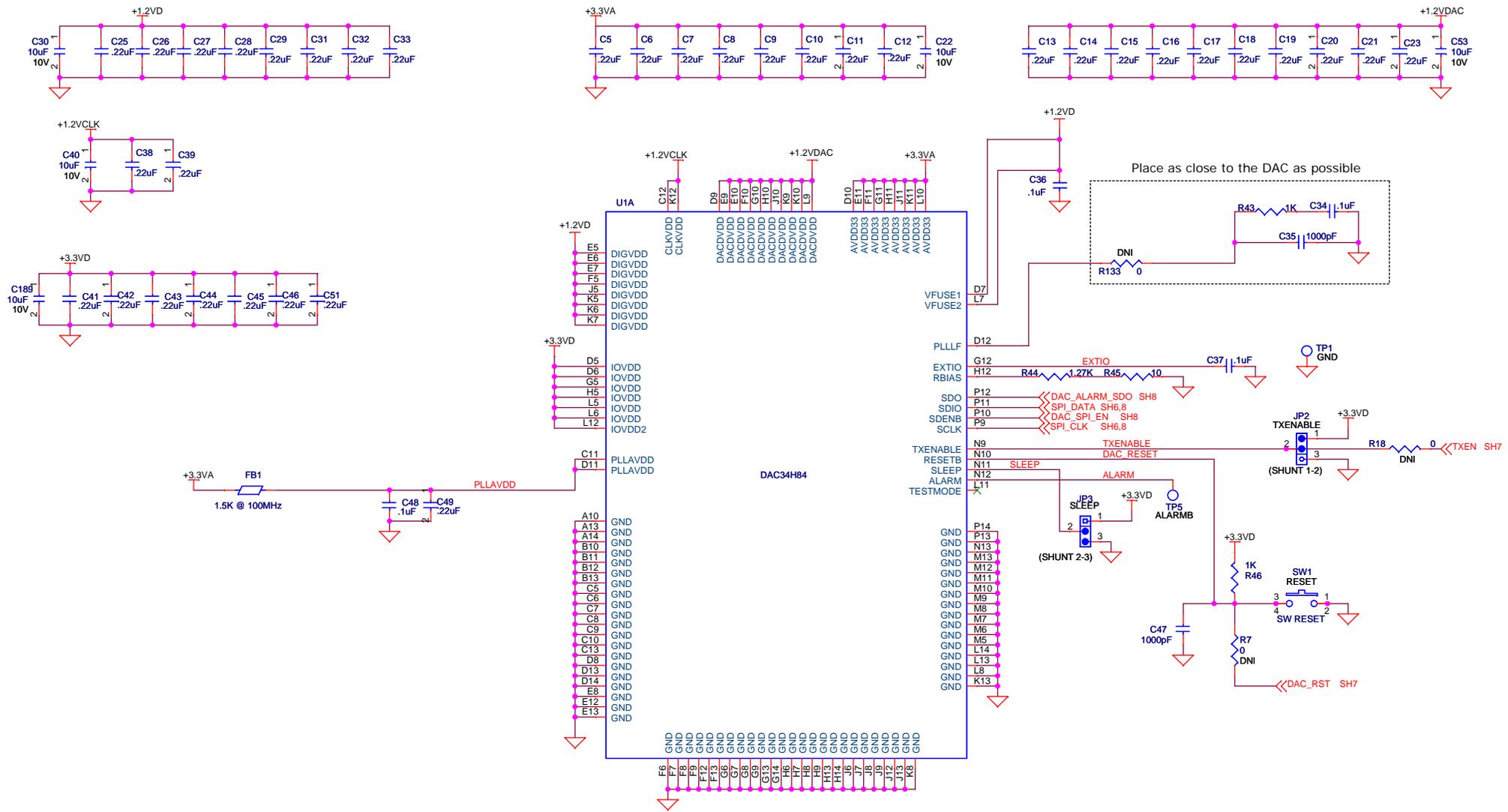
NOTES:
1) DNI = DO NOT INSTALL

TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size: **B** Document Number: **DAC** Rev: **A**

Drawn: **L. Nguyen** Engineer: **K. Hsia** Date: **Thursday, September 01, 2011** Sheet **1** of **9**

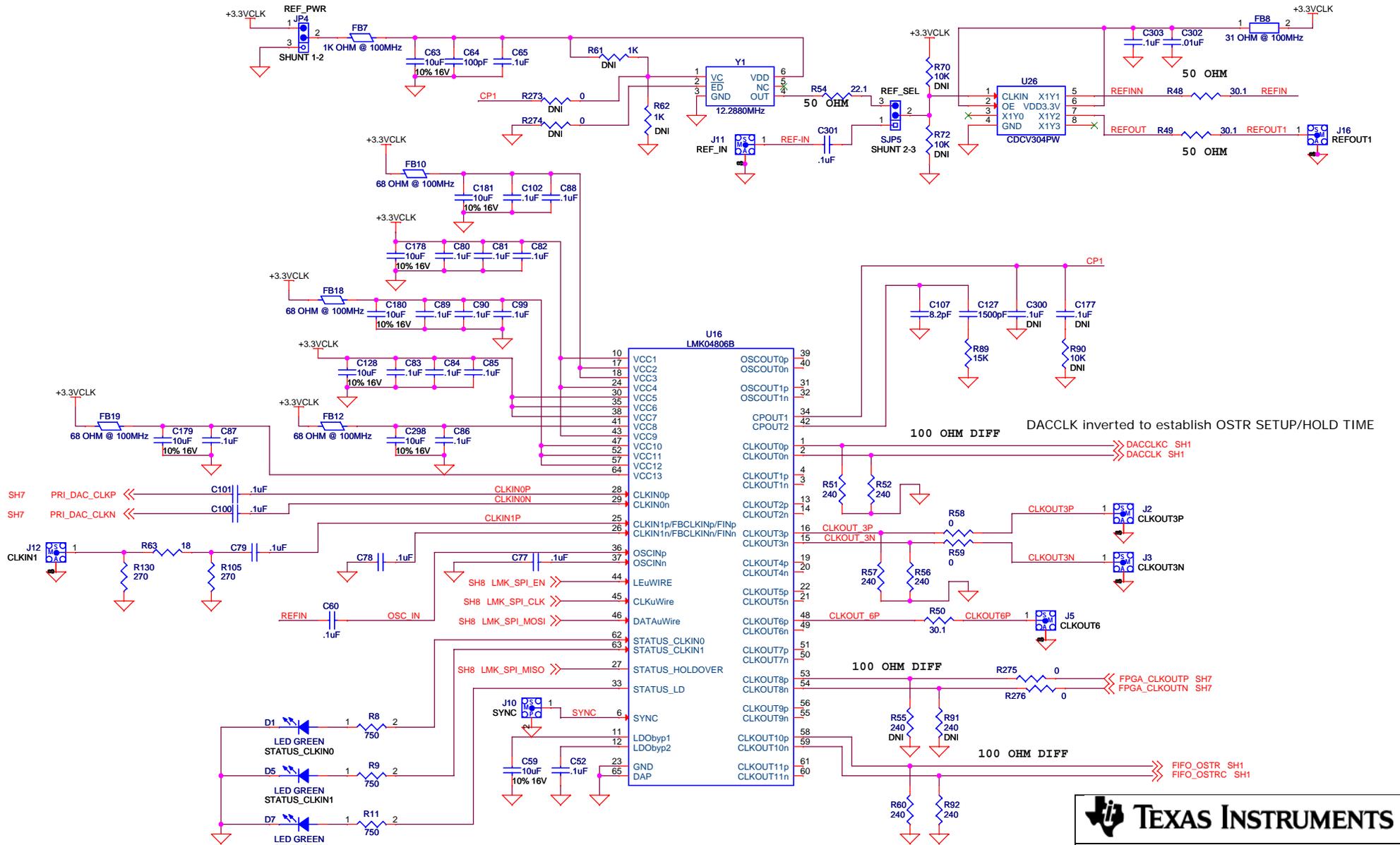


TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size **B** Document Number **DAC** Rev **A**

Date: Thursday, September 01, 2011 Sheet 2 of 9

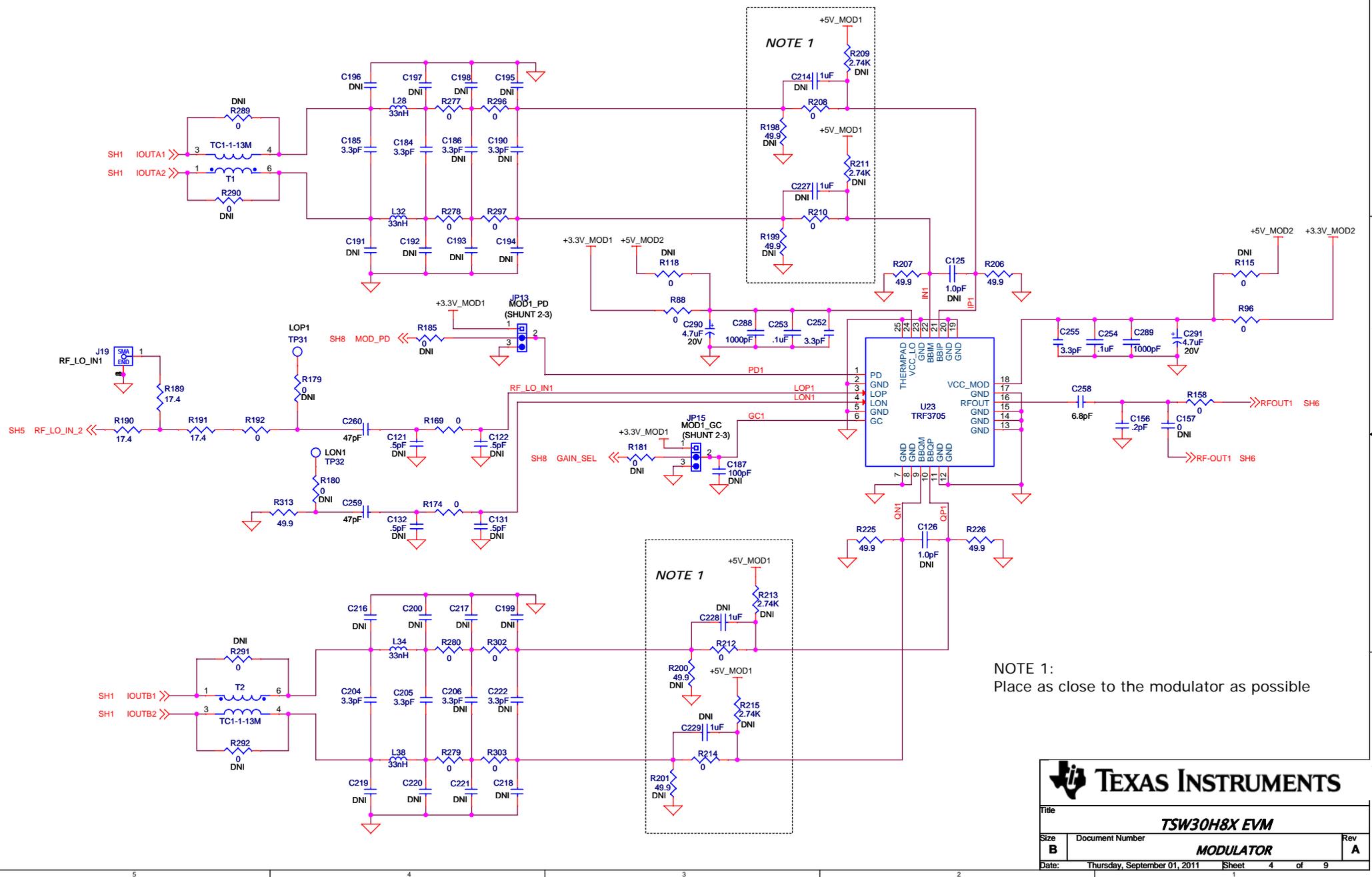


TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size: **B** Document Number: **CDC** Rev: **A**

Date: Thursday, September 01, 2011 Sheet 3 of 9



NOTE 1
Place as close to the modulator as possible

NOTE 1
Place as close to the modulator as possible

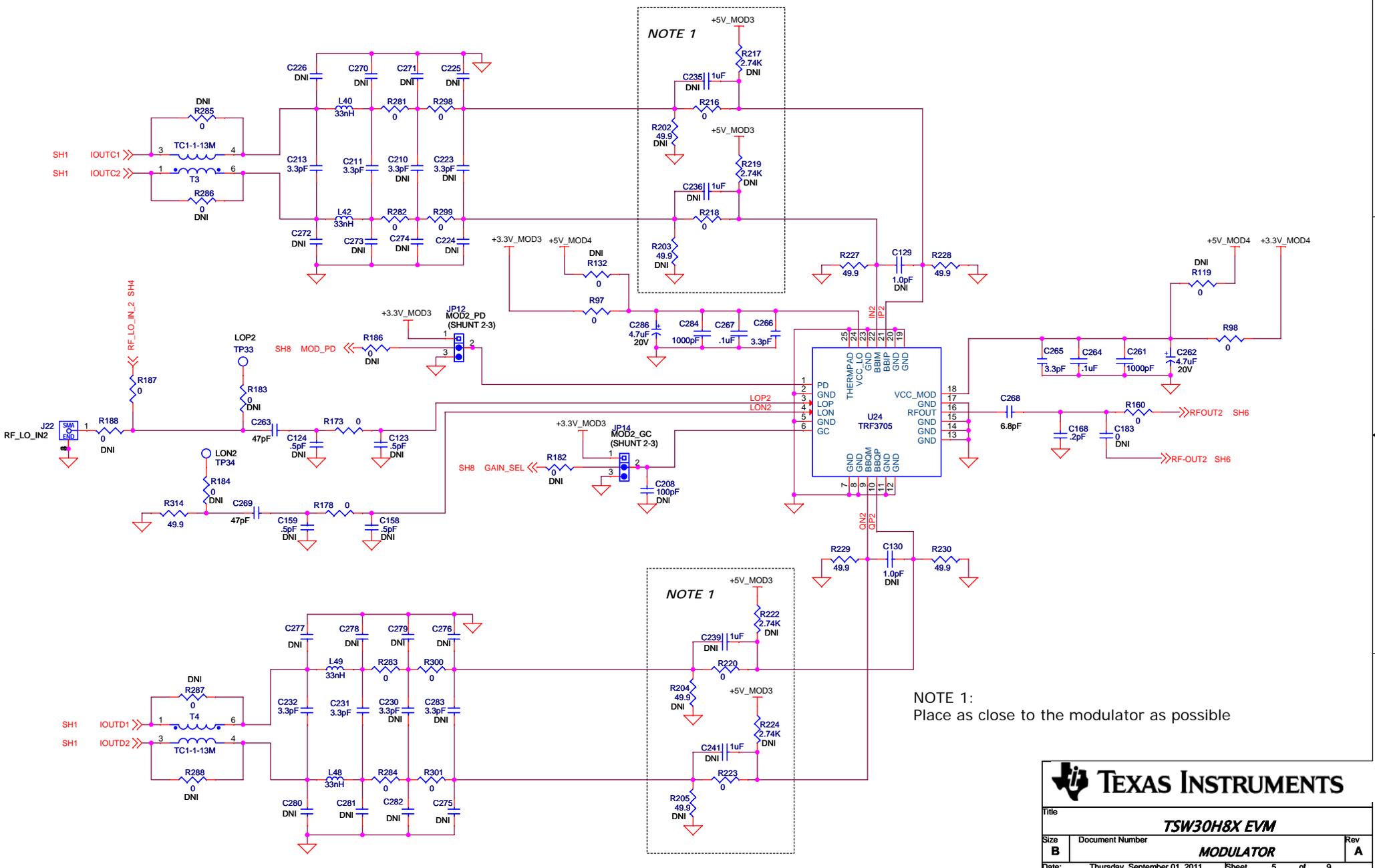
NOTE 1:
Place as close to the modulator as possible

TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size **B** Document Number **MODULATOR** Rev **A**

Date: Thursday, September 01, 2011 Sheet 4 of 9



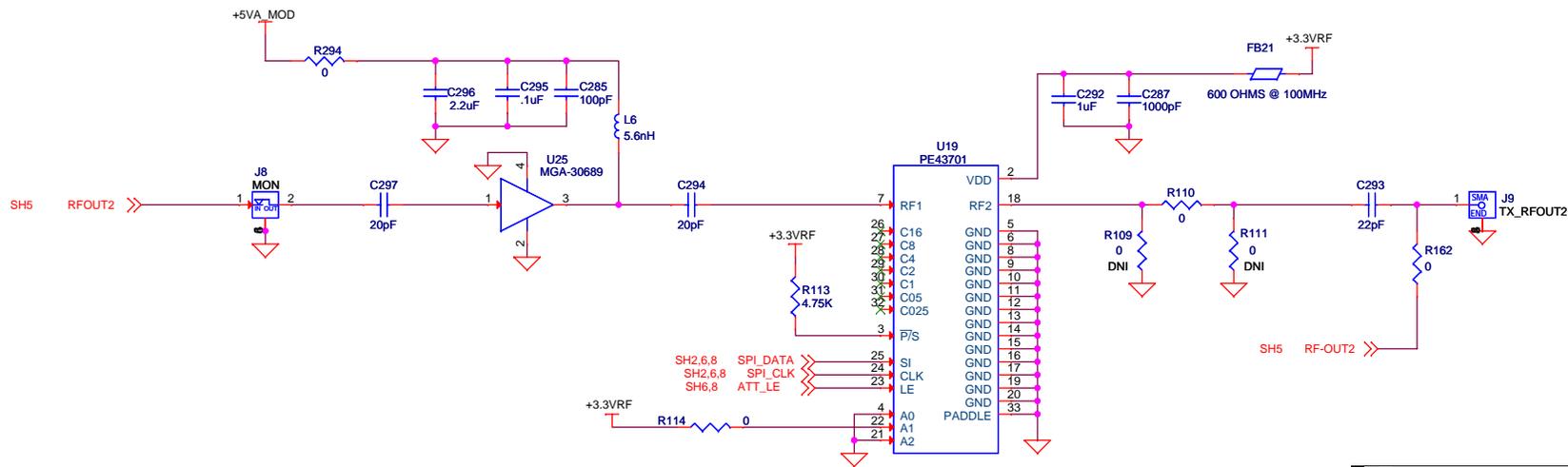
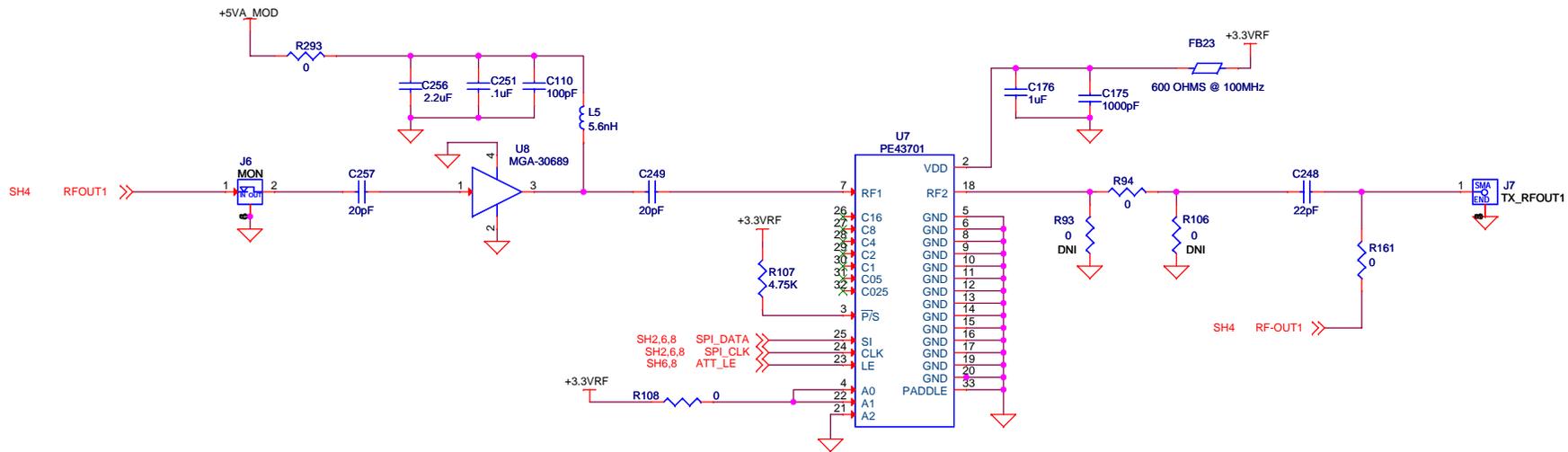
NOTE 1

NOTE 1

NOTE 1:
Place as close to the modulator as possible

TEXAS INSTRUMENTS

Title		
TSW30H8X EVM		
Size	Document Number	Rev
B	MODULATOR	A
Date:	Thursday, September 01, 2011	Sheet 5 of 9

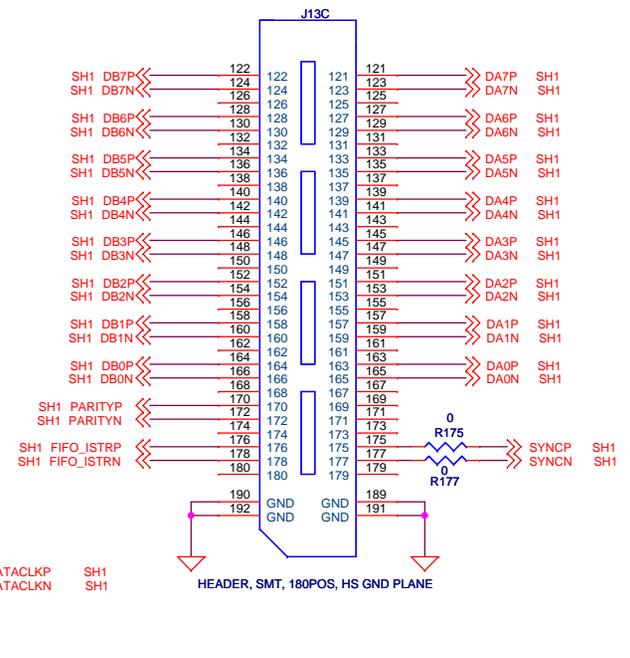
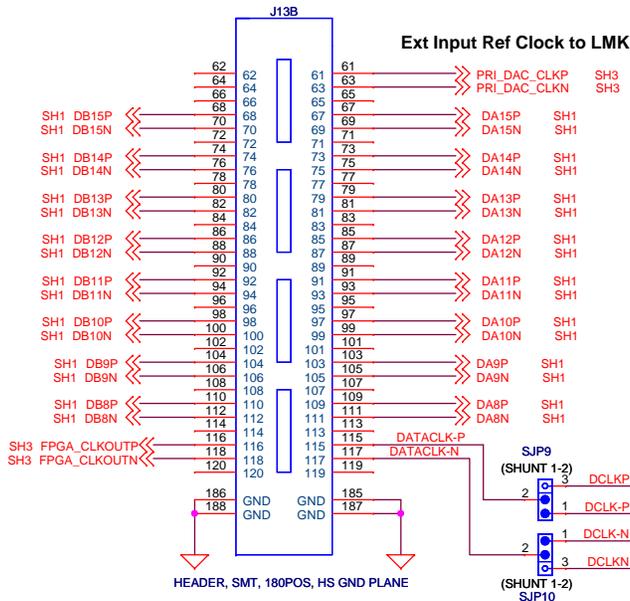
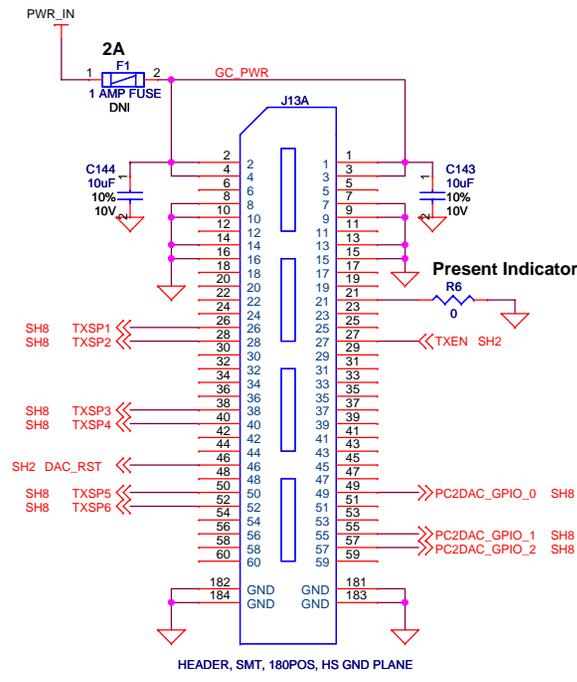


TEXAS INSTRUMENTS

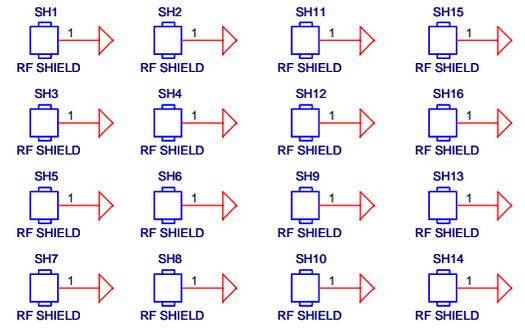
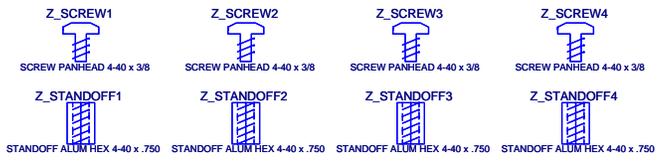
Title: **TSW30H8X EVM**

Size **B** Document Number **TX AMPLIFIER AND ATTENUATORS** Rev **A**

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***DCLKP/N are topside traces
 DCLKP/N traces on the bottom side of board are 2" longer than
 DCLK-P/N traces on top side.

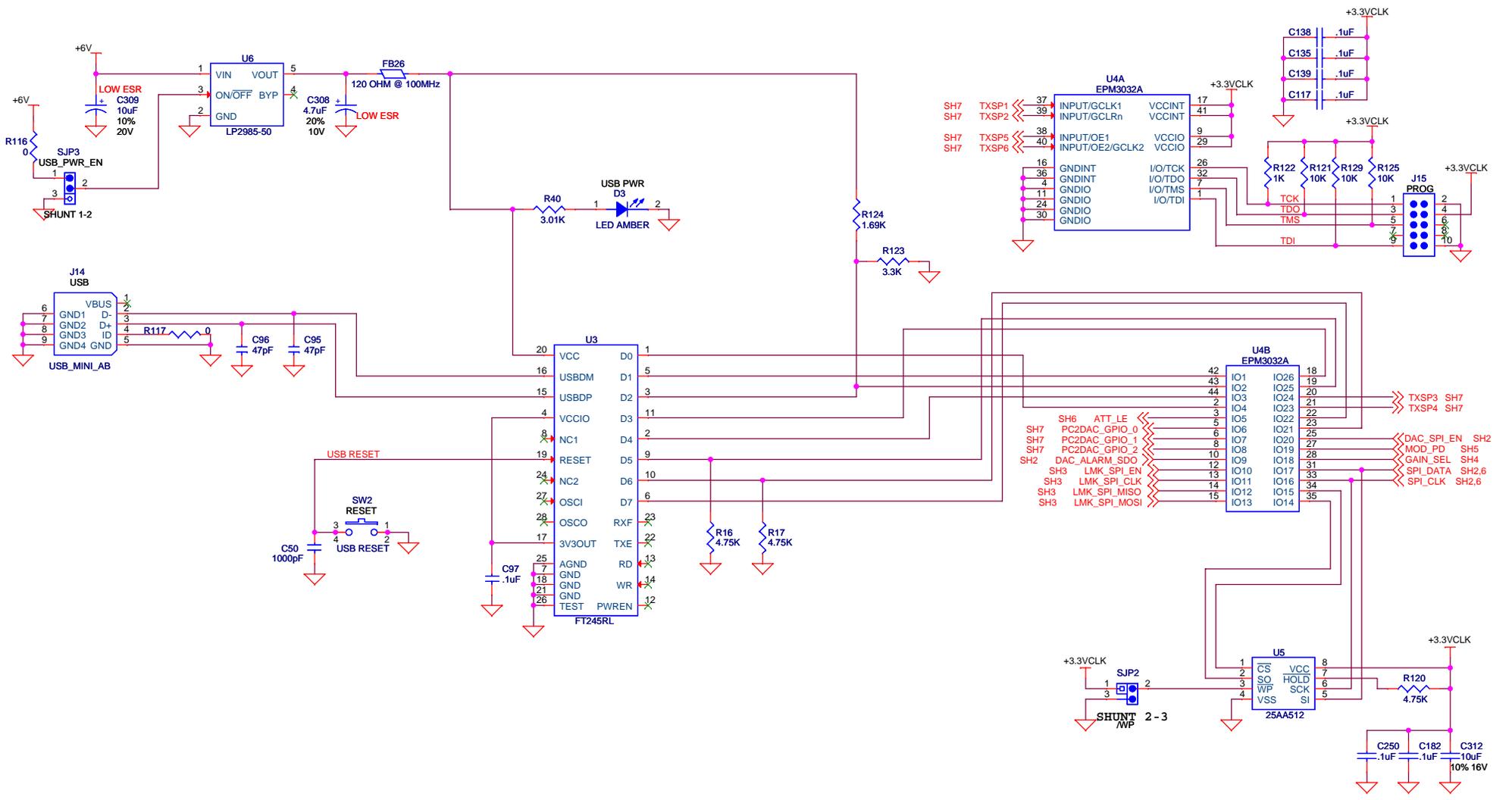


TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size: **B** Document Number: **INTERFACE** Rev: **A**

Date: Thursday, September 01, 2011 Sheet 7 of 9

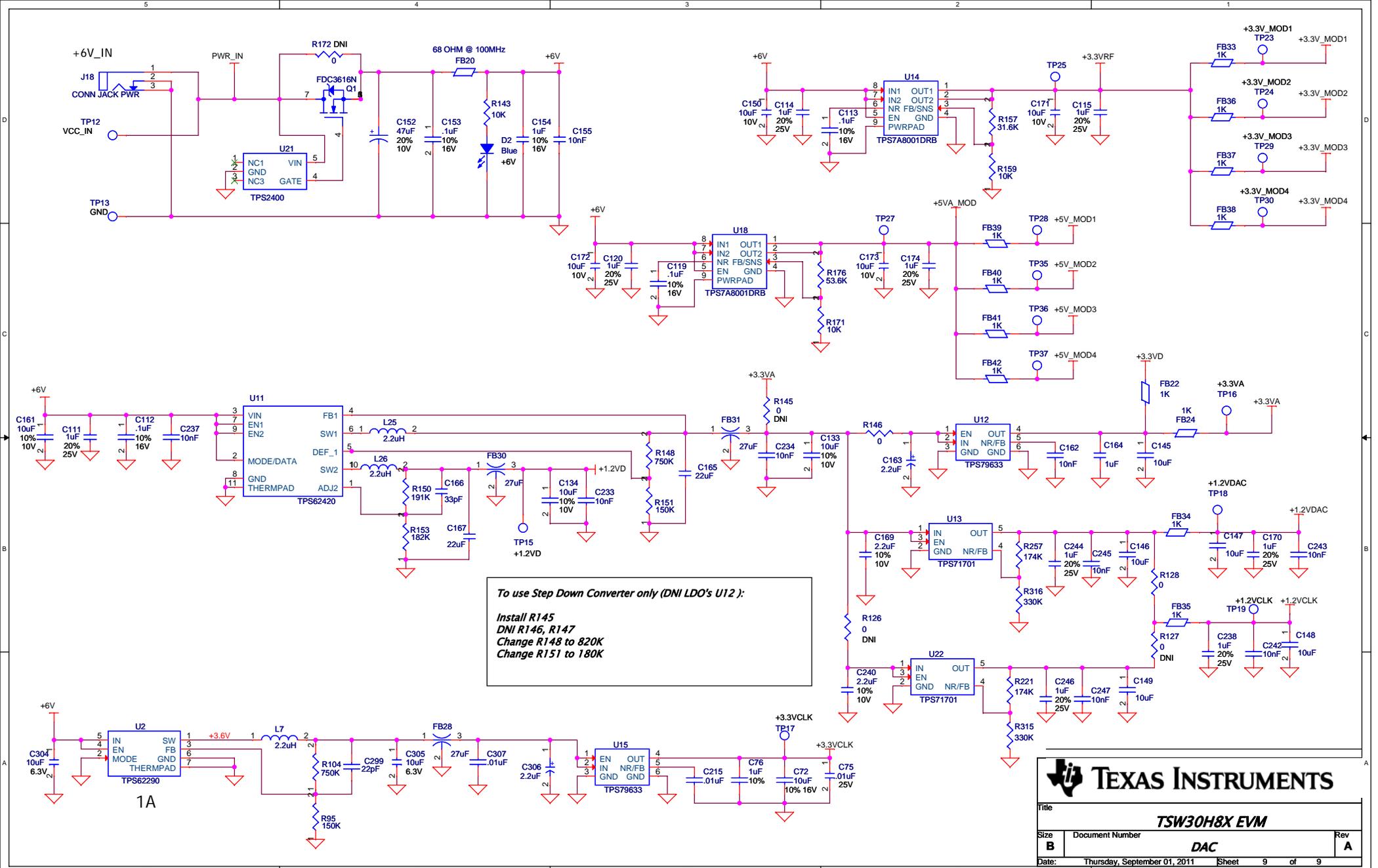


TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size: **B** Document Number: **USB** Rev: **A**

Date: Thursday, September 01, 2011 Sheet 8 of 9



TEXAS INSTRUMENTS

Title: **TSW30H8X EVM**

Size **B** Document Number **DAC** Rev **A**

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