

Notes/Revision Information

V0.03 - 11/22/2013

V0.04 - 2/21/2014

- Updated U35 package to DSG

V0.05 - 02/26/2014

p6

- Reassigned pin10(Connector J1) ZC connection to GPIO\_63(U32)

p4

- Pin 39 of U17 tied to GND

- Changed Pin 37 of U17 to floating

V0.06 - 08/28/2014

p5

- updated R100, L46, C140, C141, L45 Values

- Added R121, L52, L53, C166, C167

p2

- Tied unused ADC pins to GND

- Added R122

- Added LED's D3, D4

- 01 - Title Page
- 02 - SOMPLC-FCC
- 03 - SOMPLC-FCC Power
- 04 - AFE32
- 05 - BPF
- 06 - Connector

TIDEP0058

Title:

TIDM-SOMPLC-FCC

TI

Page Contents:

01 - Title Page

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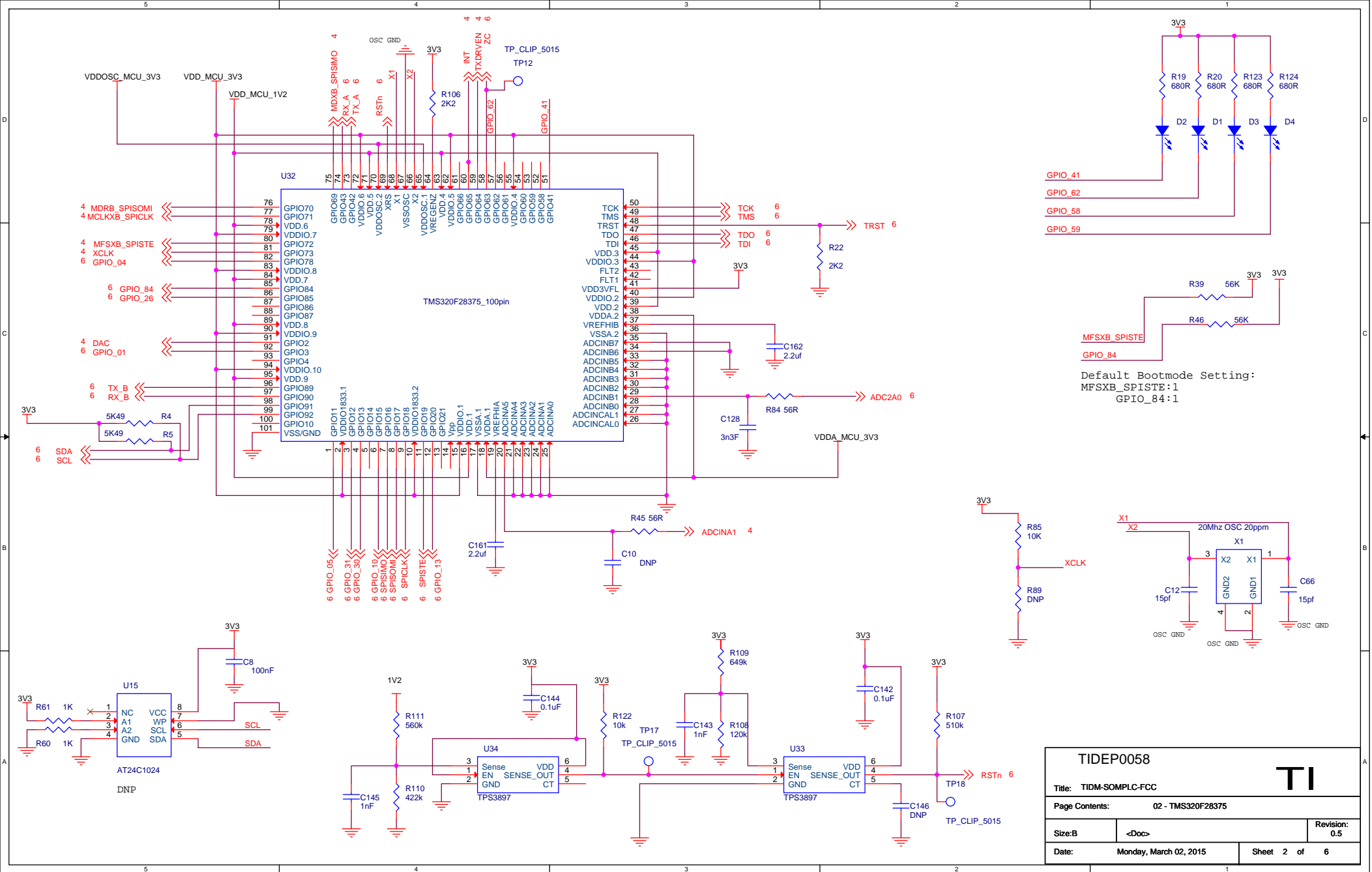
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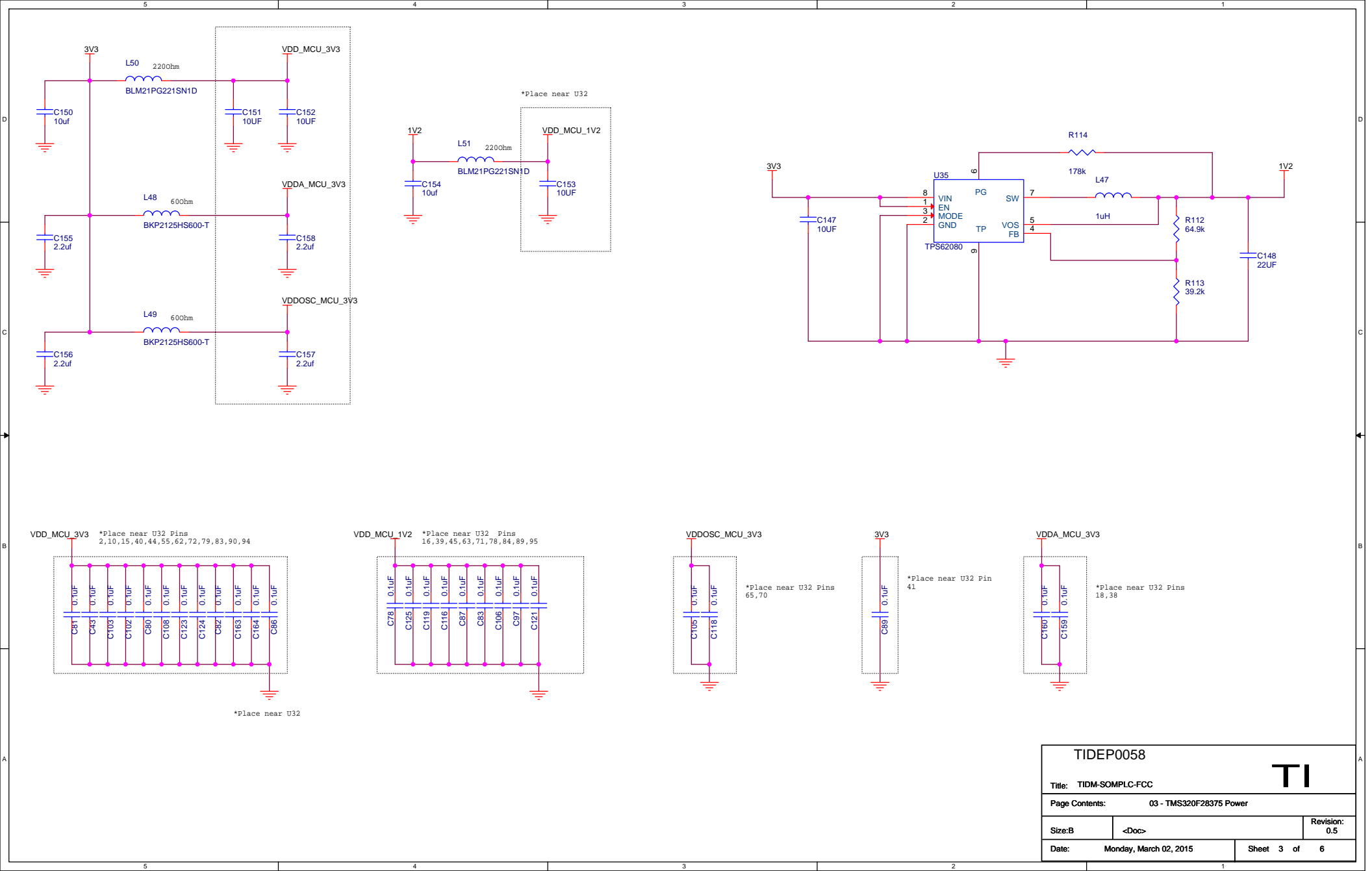
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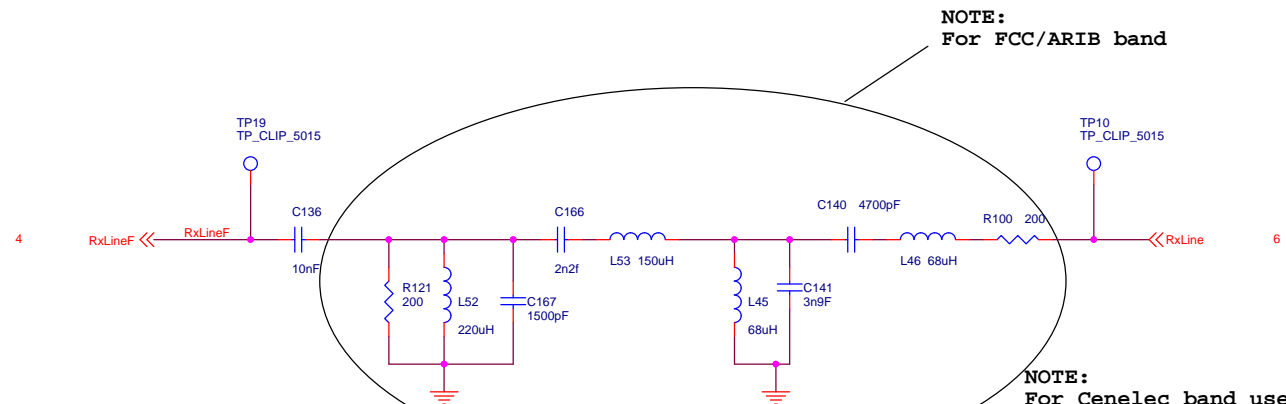
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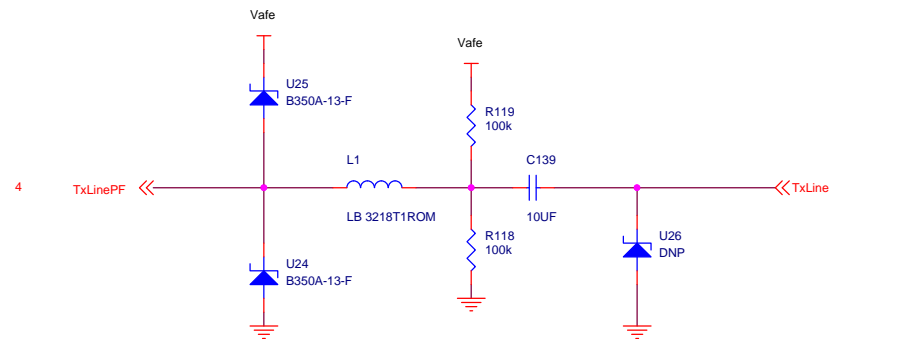




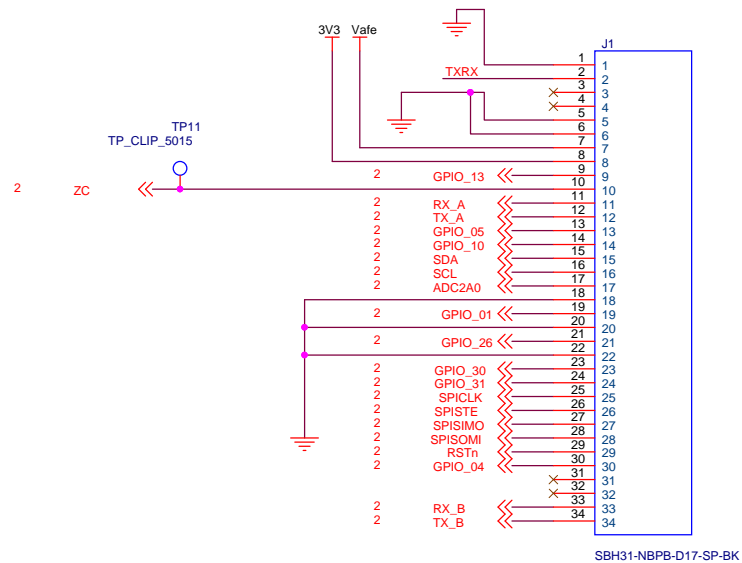
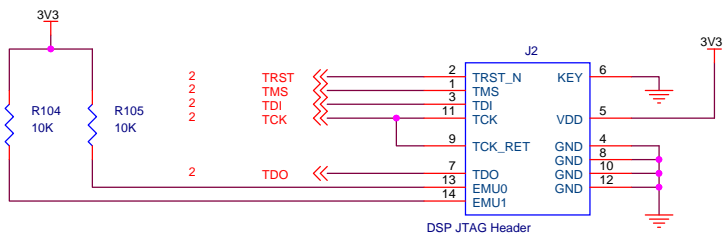


NOTE:  
For Cenelec band use values below:

- R100 - 150 ohm
- L46 - 330uH
- C140 - 0.022uF
- C141 - 0.033uF
- L45 - 180uH
- L53 - 1mH
- C166 - 8200pF
- C167 - 0.015uF
- L52 - 470uH
- R121 - 150 ohm



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