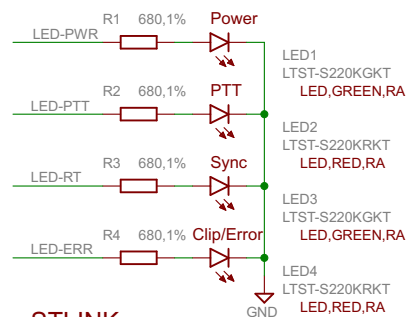
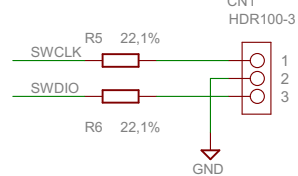


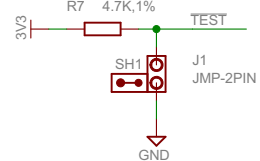
LED's



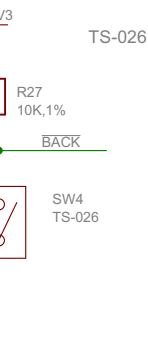
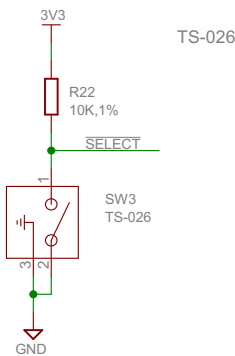
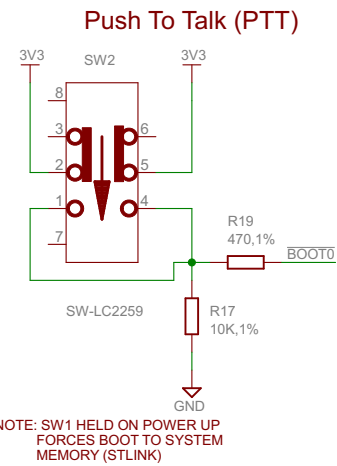
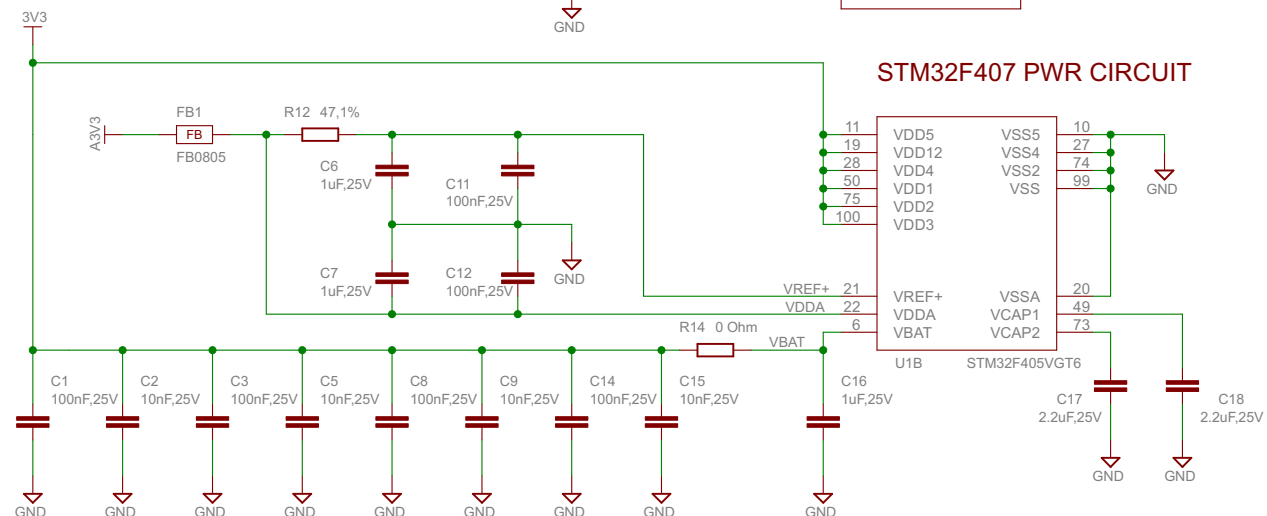
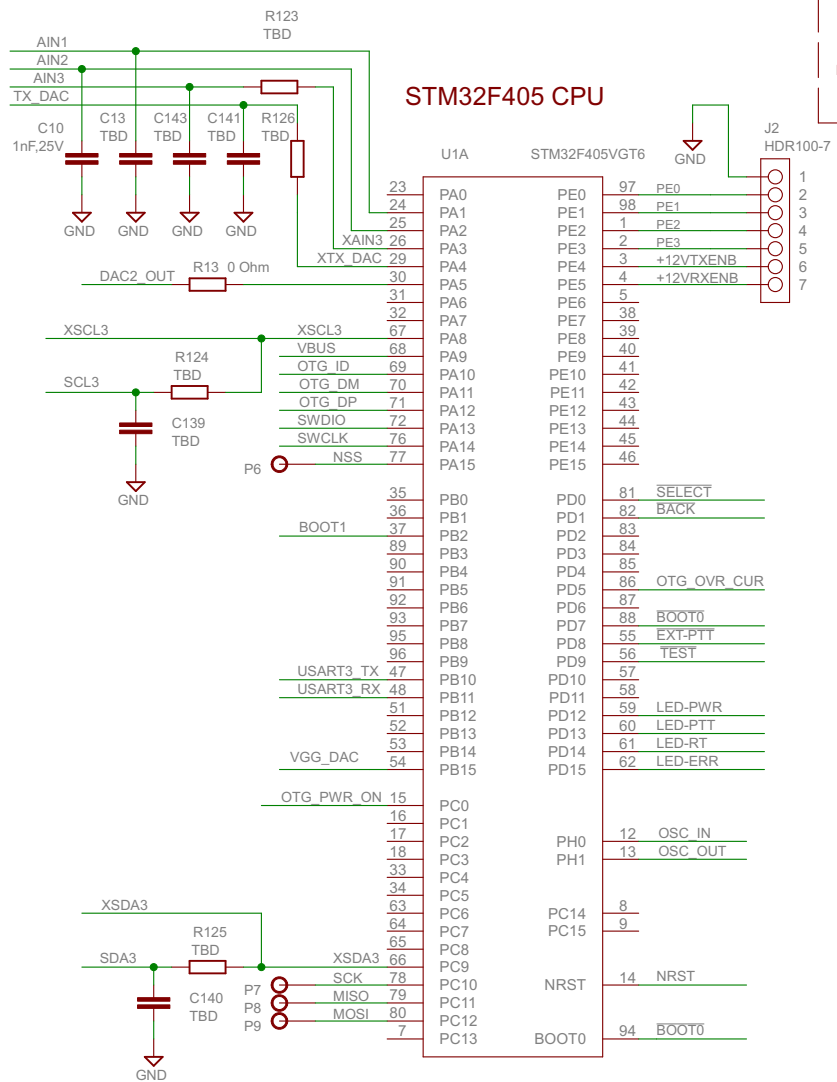
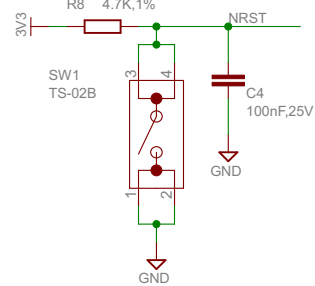
STLINK



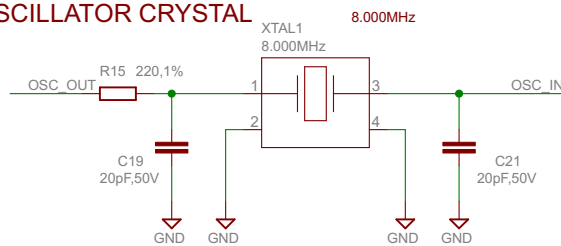
SELF TEST



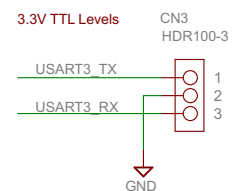
RESET



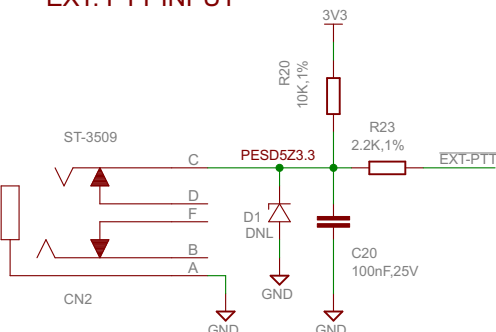
OSCILLATOR CRYSTAL



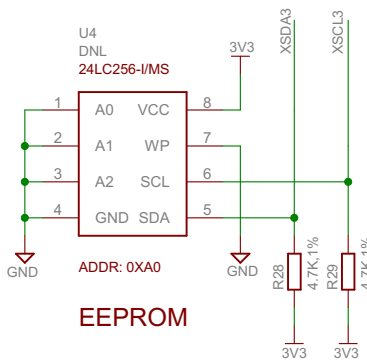
UART



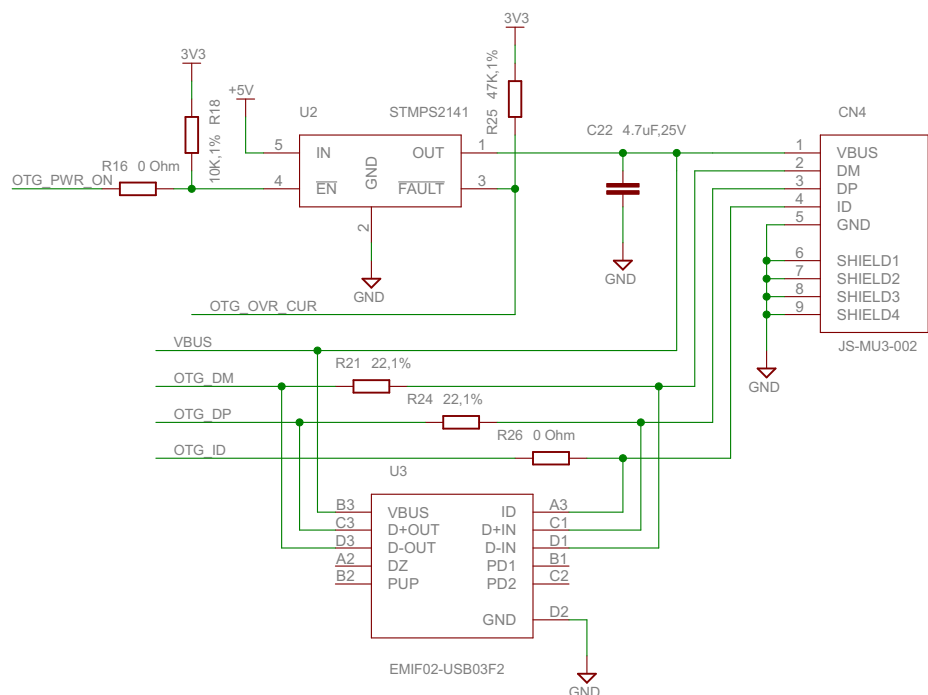
EXT. PTT INPUT



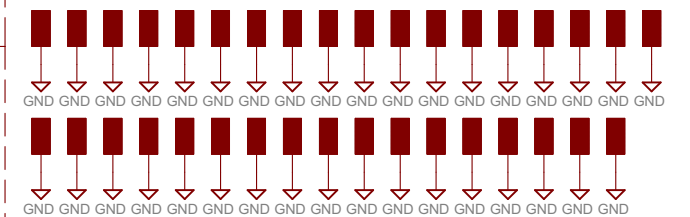
EEPROM



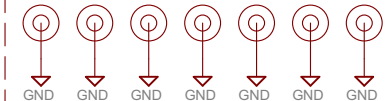
OTG USB INTERFACE



Pads for RF shields (SYMBOL SO THEY CAN BE LOCKED)



MOUNTING PADS - (SYMBOL SO THEY CAN BE LOCKED)



MISC. PARTS

PCB1
SM2000A
PRINTED CIRCUIT BOARD

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ROWETEL

TITLE: SM2000 Rev A

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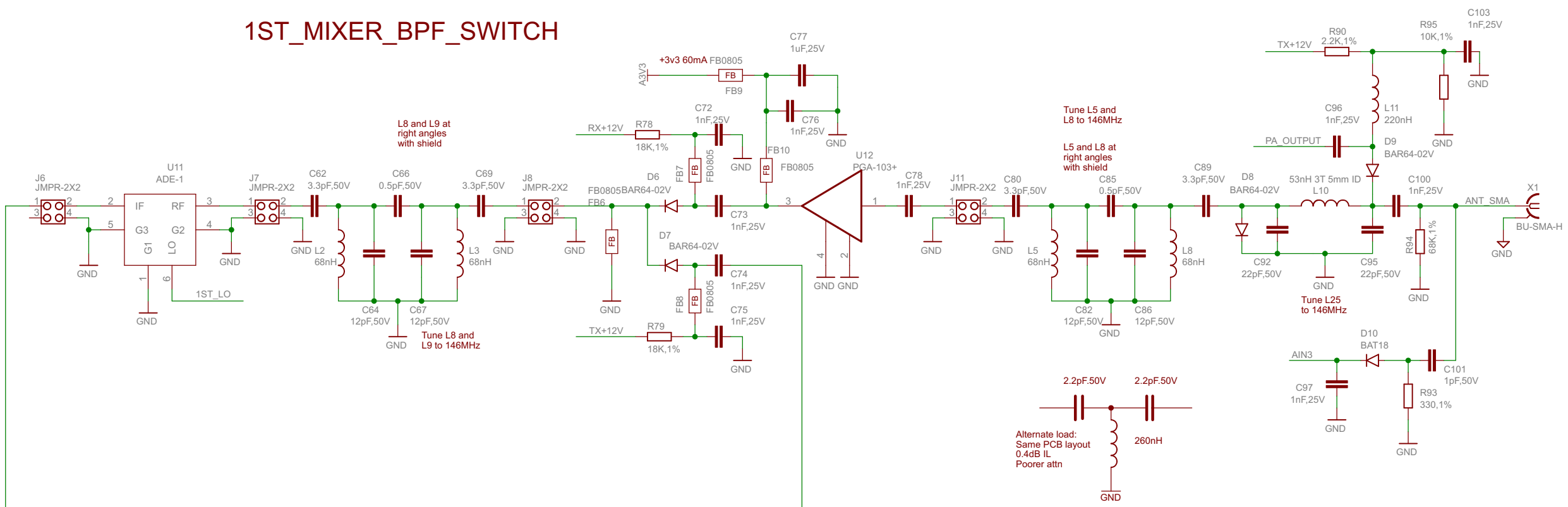
REV:
A

Date: 5/5/2016 10:21:34 AM

Sheet: 1/4

DATE	REVISION	ECN	REV	BY
09/27/15	MERGE SM1000, TIA & BASEBAND_AMP SCHEMATICS		A	RGB

1ST_MIXER_BPF_SWITCH



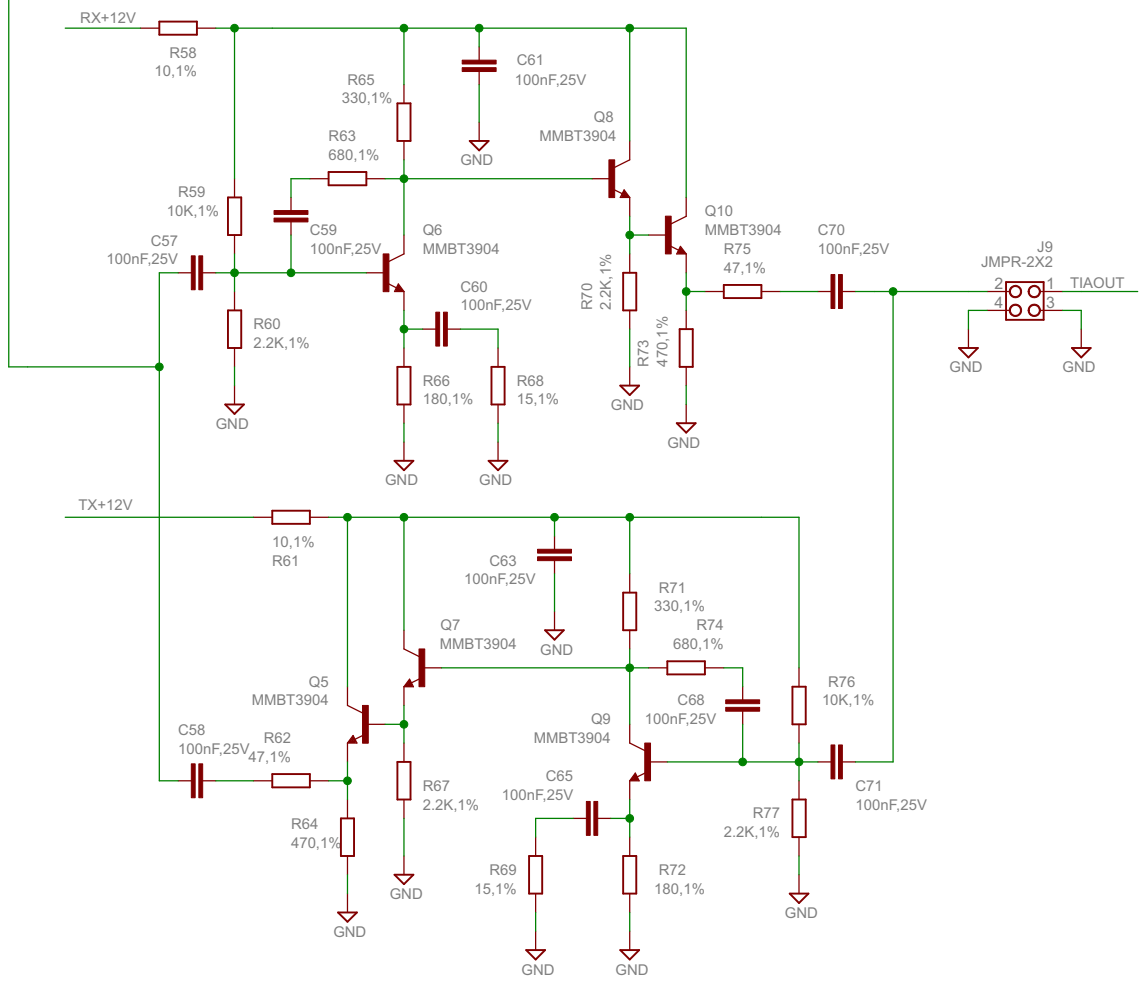
DATE	REVISION	ECN	REV	BY
12/15/15	MERGE SM1000, TIA & BASEBAND_AMP SCHEMATICS		A	RGB

Note: Have to hook up I2C lines on Si570 & Si5351A

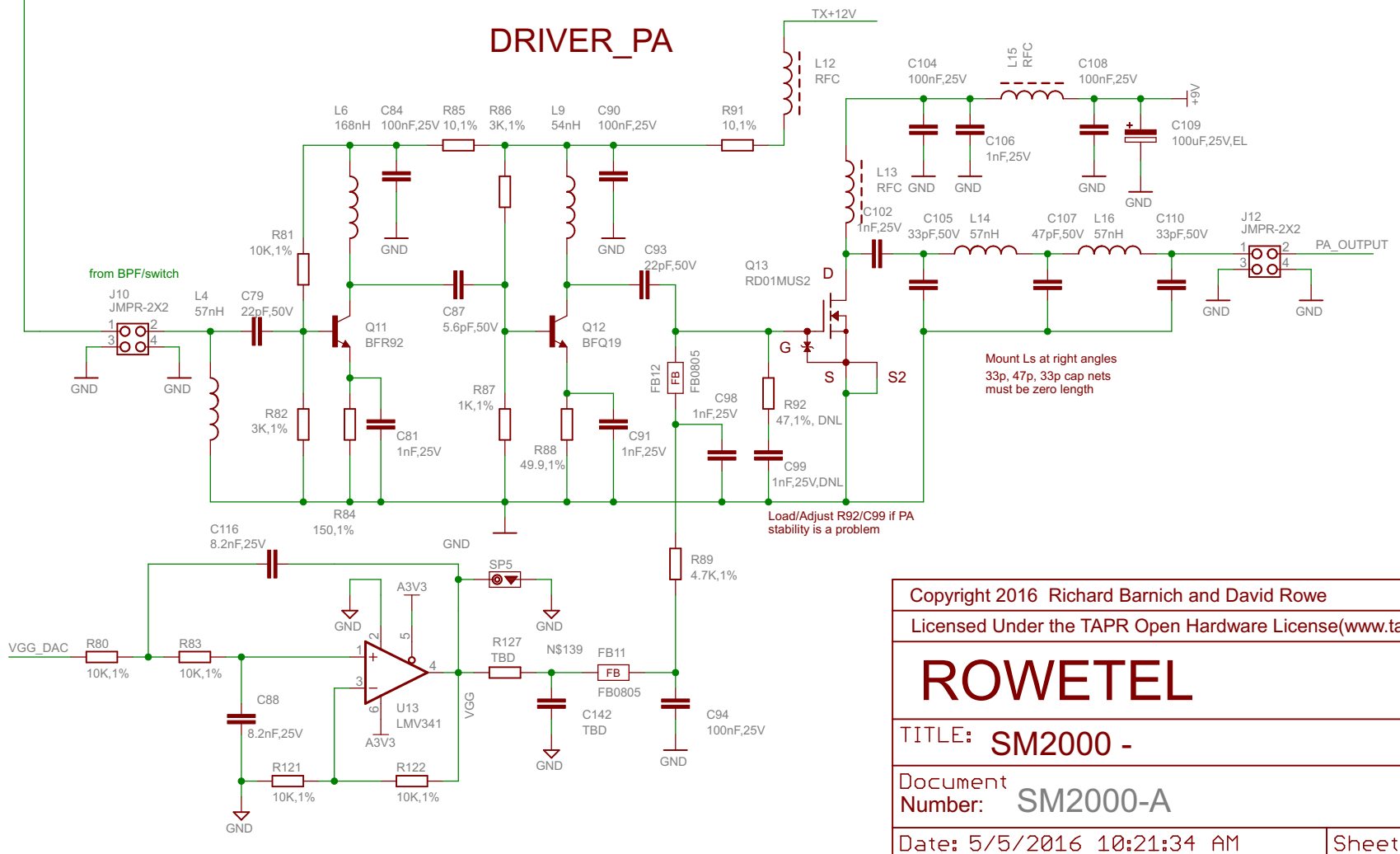
Note: L22 5.2uH +/- 10% Q>20
L23 15uH +/- 10% Q>20
L21 9.2uH +/- 10% Q>20
L20 5.7uH +/- 10% Q>20

3T 6.25mm

TERMINATION INSENSITIVE AMPLIFIER



DRIVER_PA



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Document Number: SM2000-A

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