

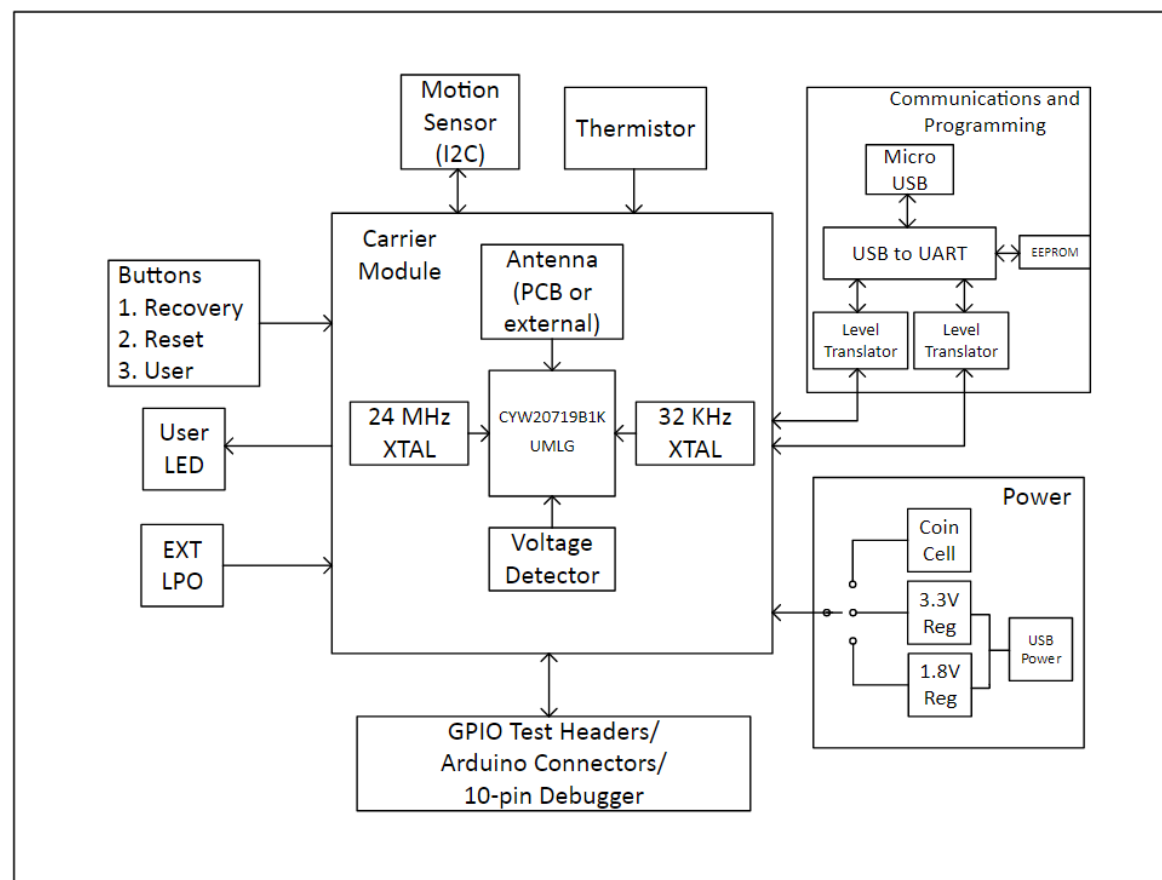
Revision History:

Rev 1.0, (07/07/17)

1) Initial Release

Rev 2.0, (09/21/17)

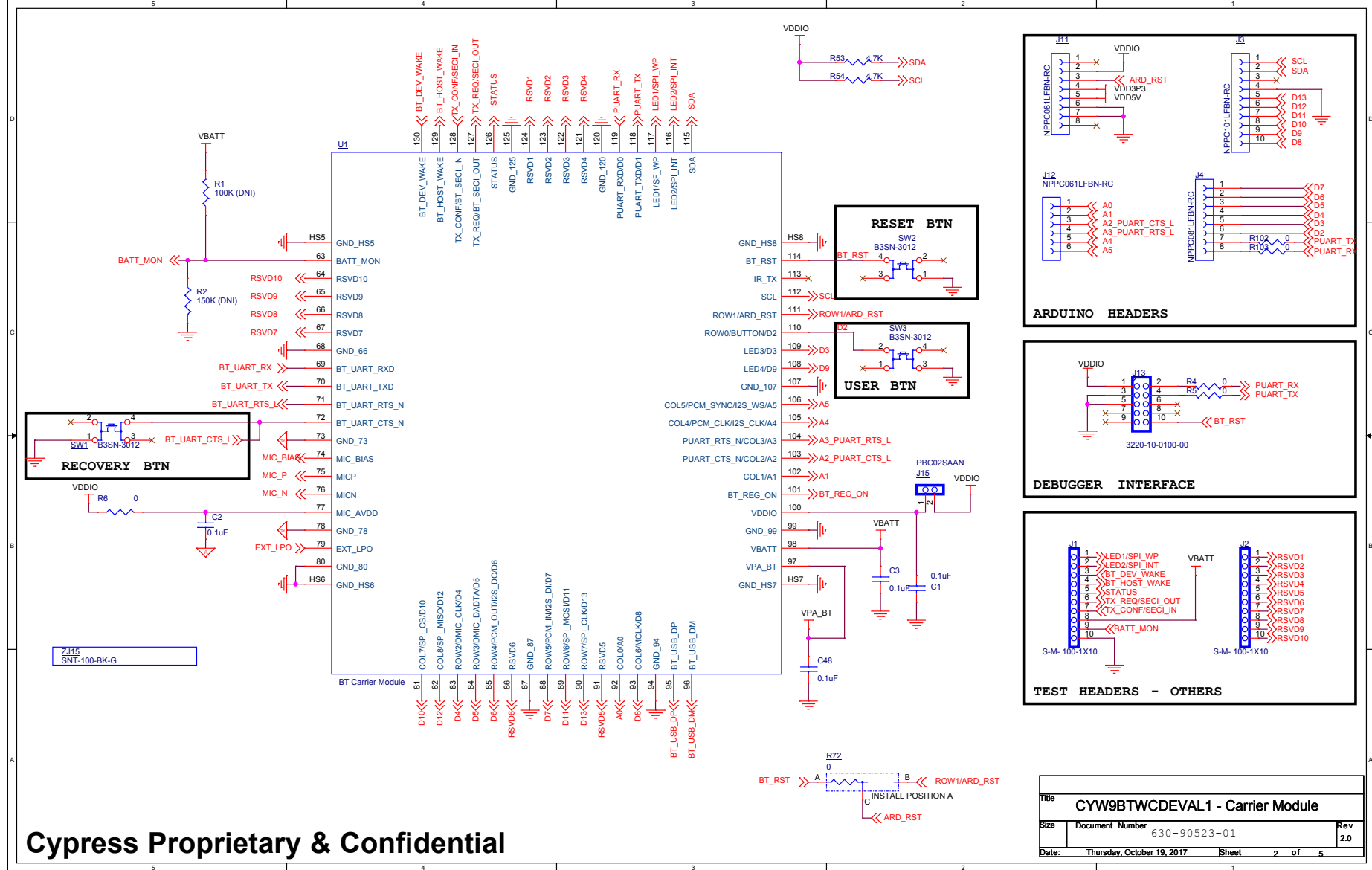
- 1) Changed the net 3V3 FTDI to VDD3P3
- 2) Changed D3, D5 and B15 to PMEG3020BEP
- 3) Changed R30 to a 100K 1% Thermistor
- 4) Changed R32 to 100K, 1%
- 5) Changed USB connectors J6 and J9 to T/H Mounting parts
- 6) Add TH1, 500mA Fuse

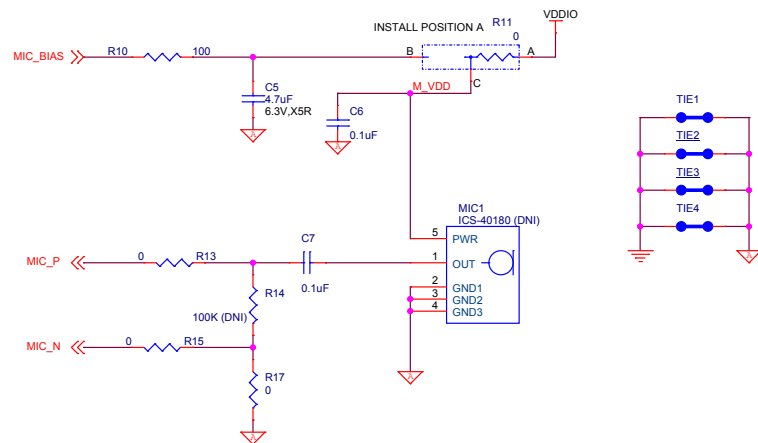


PAGE1: COVER PAGE
PAGE2: CARRIER MODULE
PAGE3: PERIPHERALS & SENSORS
PAGE4: POWER
PAGE5: USB TO UART INTERFACE

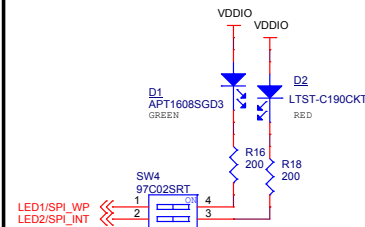
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CYW9BTWCDEVAL1 - Cover Page		
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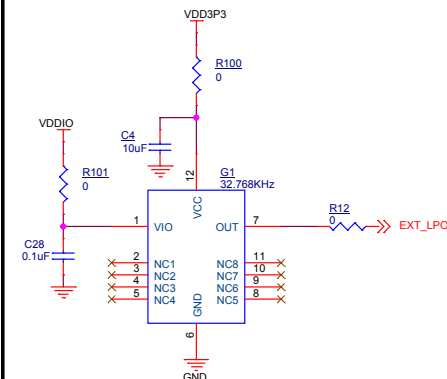




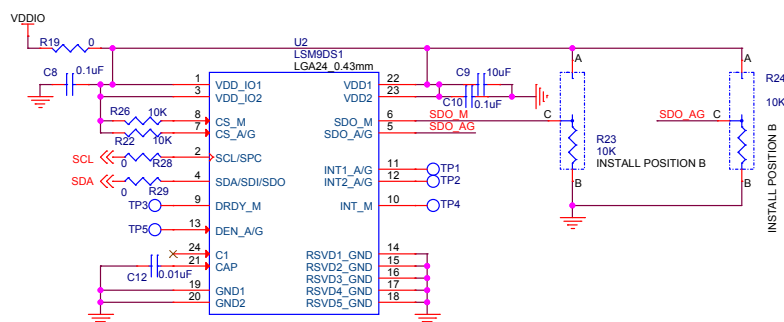
ANALOG MIC



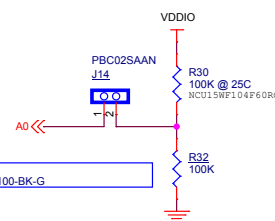
LED



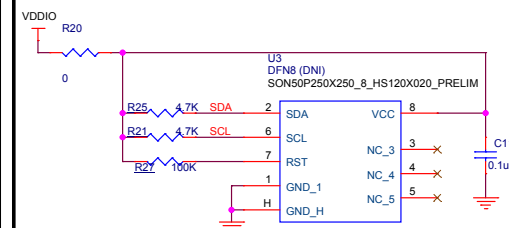
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32.768KHz
REAL TIME CLK
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9-AXIS MOTION SENSOR

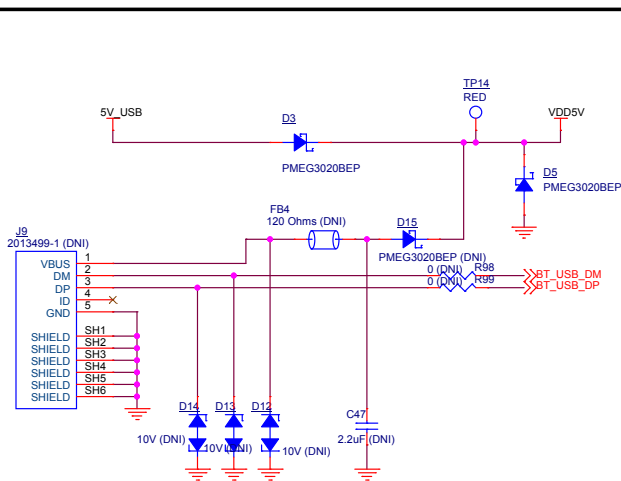


THERMISTOR



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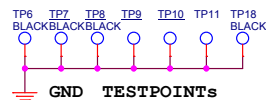
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CYW9BTWCDEVAL1 - Peripherals and Sensors			
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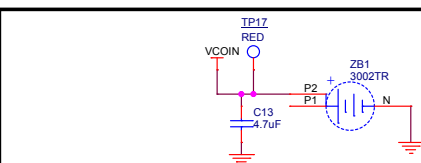
BT USB CONNECTOR

Rubber Feet Stand-offs

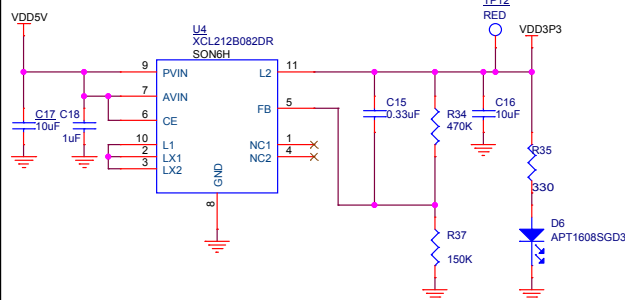
MT1	SJ61A4
MT2	SJ61A4
MT3	SJ61A4
MT4	SJ61A4



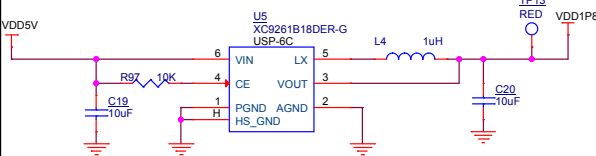
GND TESTPOINTS



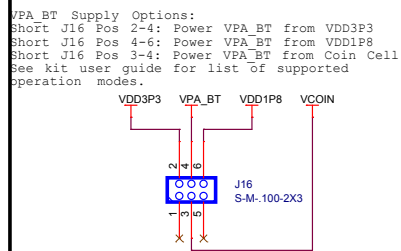
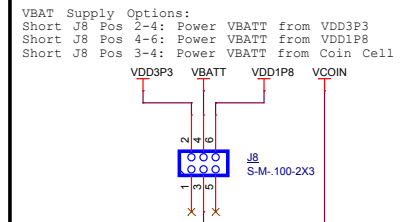
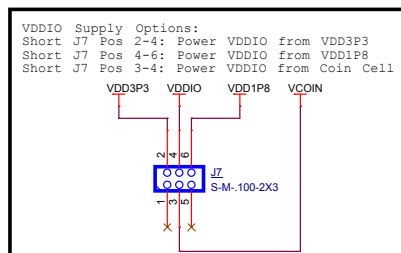
CR2032 Coin Cell Add solder paste for GND pin of coin cell holder.



3.3V SUPPLY



1.8V SUPPLY

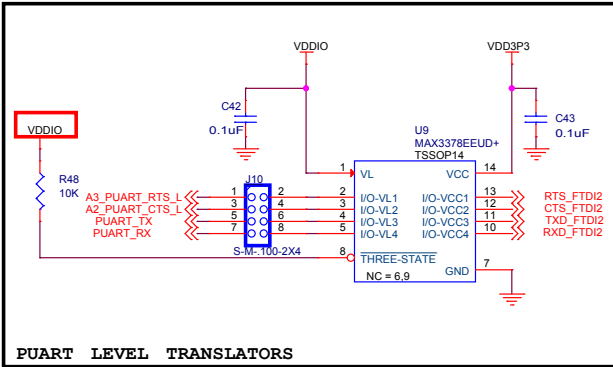


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ZJ7-2.4	SNT-100-BK-G
ZJ8-2.4	SNT-100-BK-G

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BT/PROG UART LEVEL TRANSLATORS

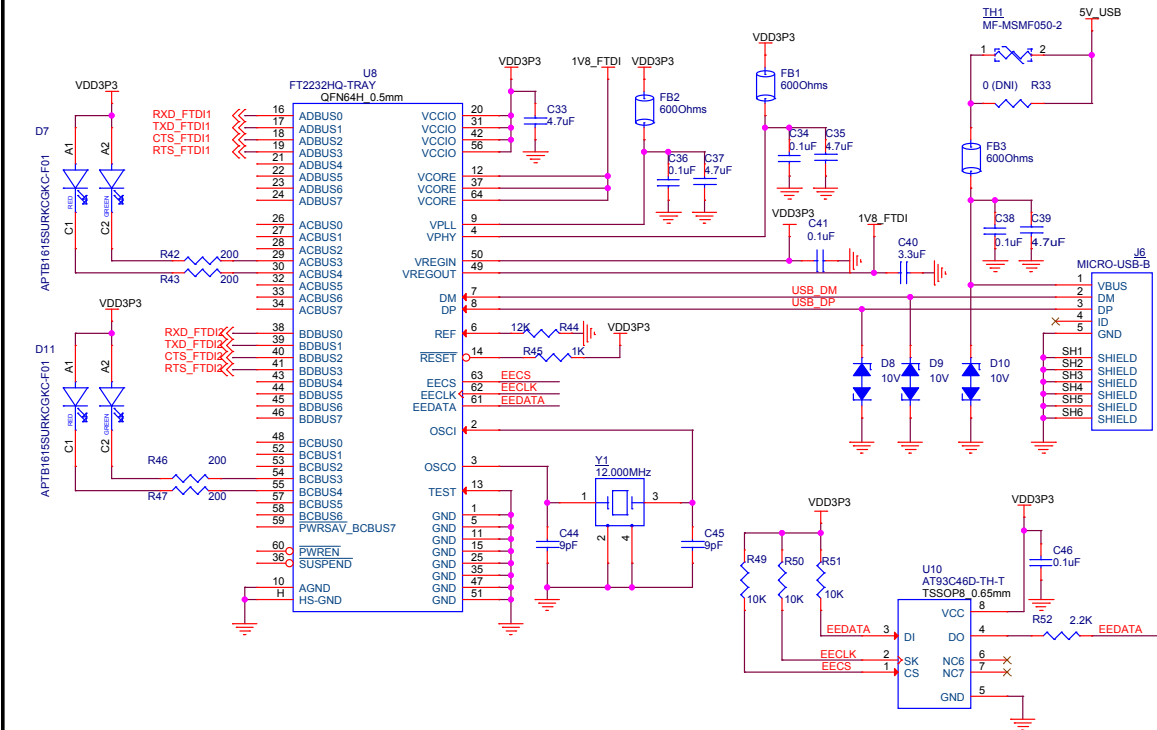


PUART LEVEL TRANSLATORS

ZJ5-1-2 SNT-100-BK-G	ZJ10-1-2 SNT-100-BK-G
ZJ5-3-4 SNT-100-BK-G	ZJ10-3-4 SNT-100-BK-G
ZJ5-5-6 SNT-100-BK-G	ZJ10-5-6 SNT-100-BK-G
ZJ5-7-8 SNT-100-BK-G	ZJ10-7-8 SNT-100-BK-G

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USB TO SERIAL CONVERTER



CBL1
750-90043-01
USB CABLE

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