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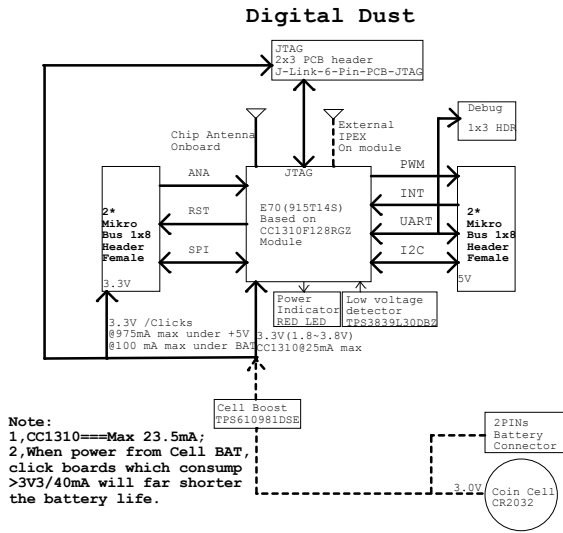
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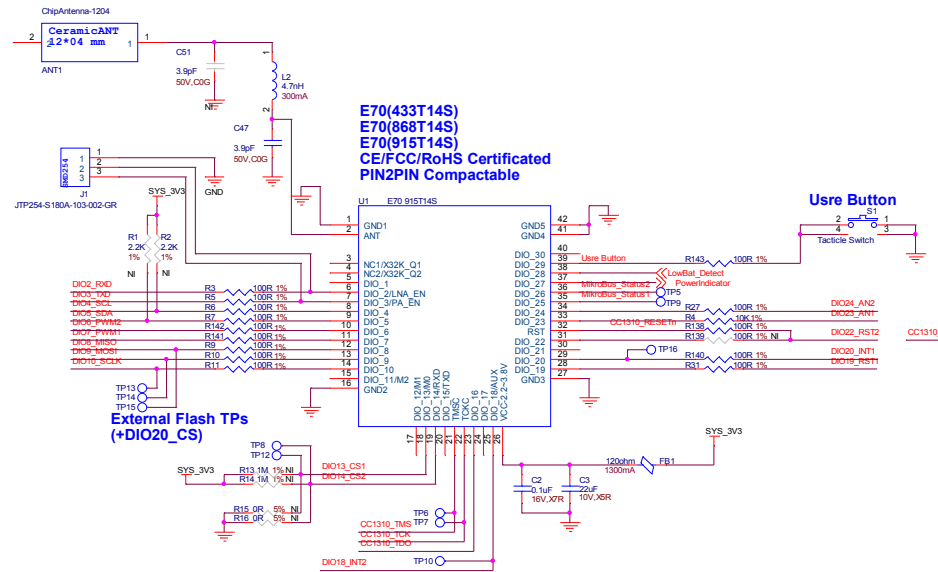
BeagleDust

History

version	comments	date
A0	initial release	20180906

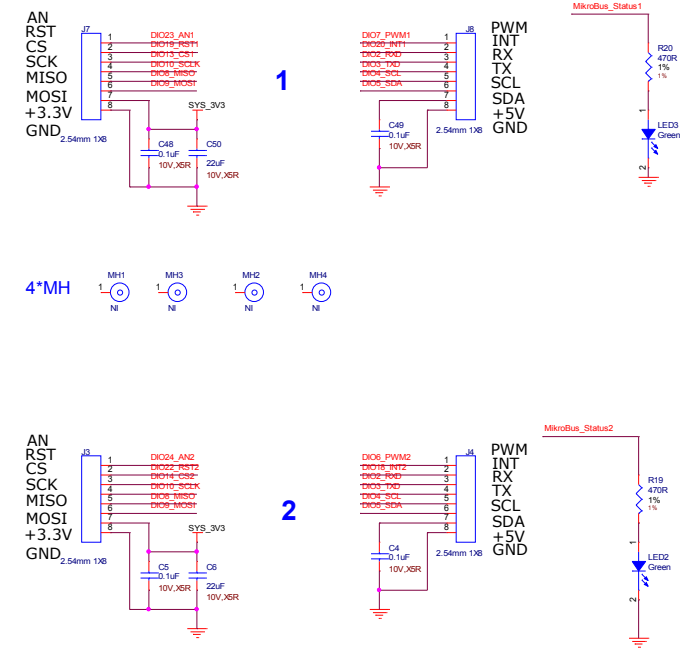


Antenna Routing Please refer its datasheet!
As short as possible.
50ohm

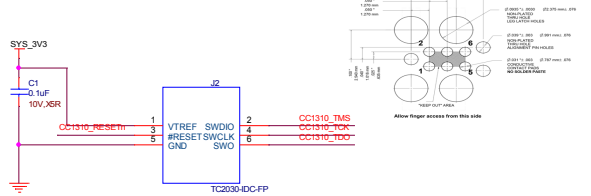


E70(915T14S)/Power/Ports

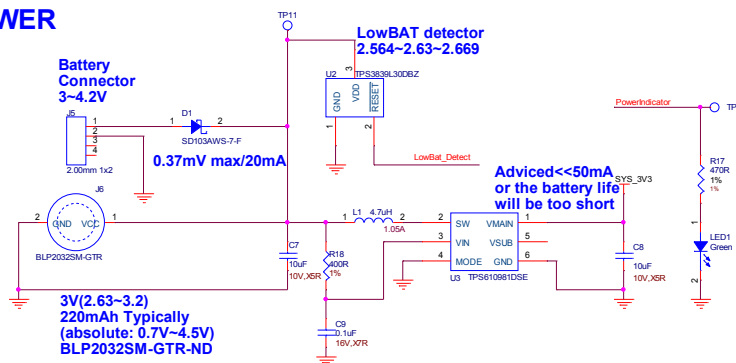
Dual MikroBUS
<http://www.mikroe.com/>
Physical dimension please see standard MikroBUS



J-Link-6-Pin-PCB-JTAG



POWER



Note:
The connections between
E70 module(CC1310) and Dual MikroBUS are compactable with:
<http://www.ti.com/lit/ml/swru535a/swru535a.pdf>
(CC1312R1 VS CC1310)

Additionally:

- 1,MikroBUS2: RST2 signal is redundant designed.(DIO22+RST)
- 2,"MikroBus_Status1" controled by DIO25;
- 3,"MikroBus_Status2" controled by DIO26;
- 4,"PowerIndicator" controled by DIO27;
- 5,"LowBat_Detect" controled by DIO28;
- 6,"Usre Button" controled by DIO29.

7,When "0" detected on DIO_28-->Switch DIO_27 blinking==means power low;
Normally:DIO_27 High-->LED1 on==Power Normal