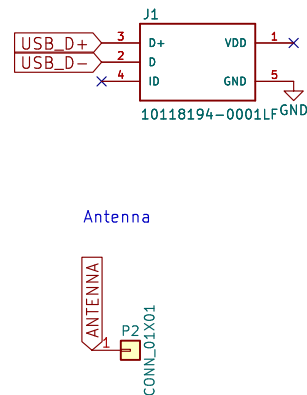
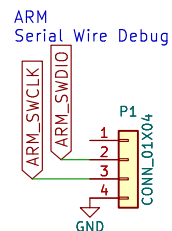
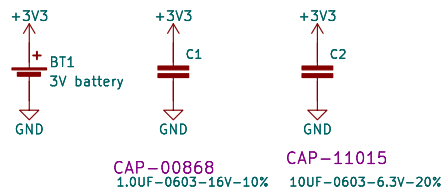
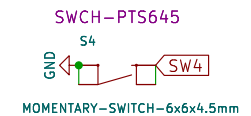
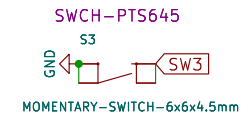
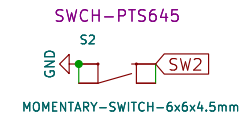
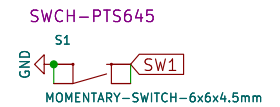


You can probably ditch the WS2812 that's on there, and of course the headers. A wire antenna should work – we can experiment with coiling it inside the enclosure (the Moteino folks use the same radio and have a variant with a PCB trace antenna – you could go for that too. RF design is a little trickier, but I have a friend I can ask about doing the calculations for that if you'd like).

processor, radio, and a couple of tactile switches.

Using this as footprint for battery holder. Almost the same as the one recommended by polycase.  
[http://www.keyelco.com/product.cfm/product\\_id/798](http://www.keyelco.com/product.cfm/product_id/798)  
<https://www.polycase.com/batt-hdr-fb?file=2d>



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<b>Title:</b> Firefly V2	
Size: A4	Date: 2018-01-08
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