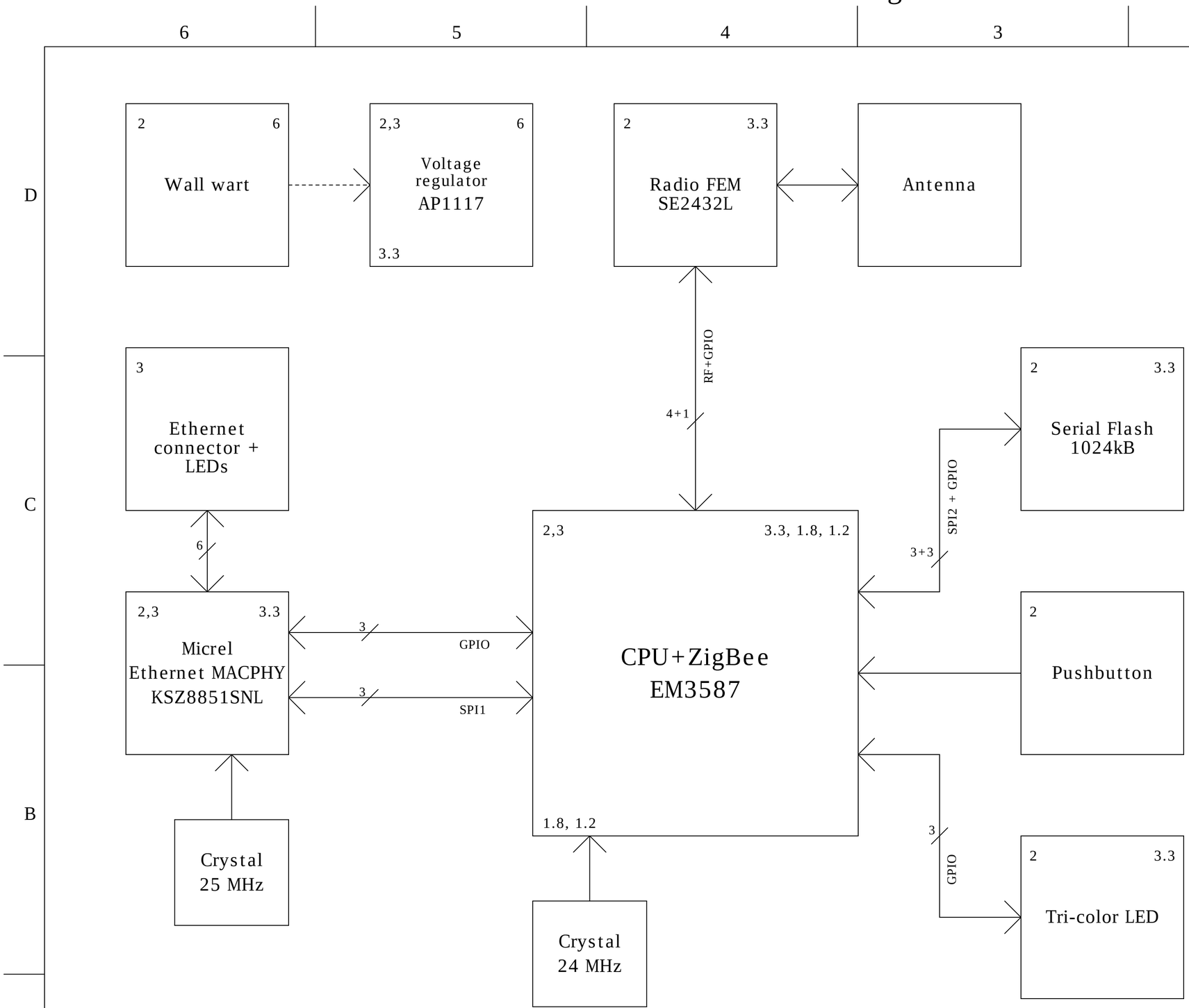
Block diagram



Dashed lines are power connections

Pages with connections involving this module	Voltages used by this module
Module name	
Voltages sourced by this module (if any)	

Peripheral / GPIO usage:

```
SPI1:     Ethernet MACPHY SPI
SPI2:     Serial flash
PA3:      Commission/reset button
PA6:      LED Blue
PA7:      LED Green
PB0:      Ethernet MACPHY DATA in
PB4:      Ethernet MACPHY SS
PB5:      FEM Shutdown control
PB6:      LED Red
PB7:      Serial flash SS
PC1:      Ethernet+aux radio RESET
PC5:      ZigBee TX active
PC6:      Serial flash HOLD
PC7:      Serial flash WP
```

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PROPRIETARY AND CONFIDENTIAL

COMPANY: Eagle Mountain Technology, LLC			
TITLE: Silicon Labs Simple Gateway			
DRAWN: CCD	SIZE: C	Eagle Mountain, LLC	REV: A1.1
DATED: 23 Apr 2014			
FILENAME: .../SiLabs Gateway_A1.1.sch		SHEET: 1	