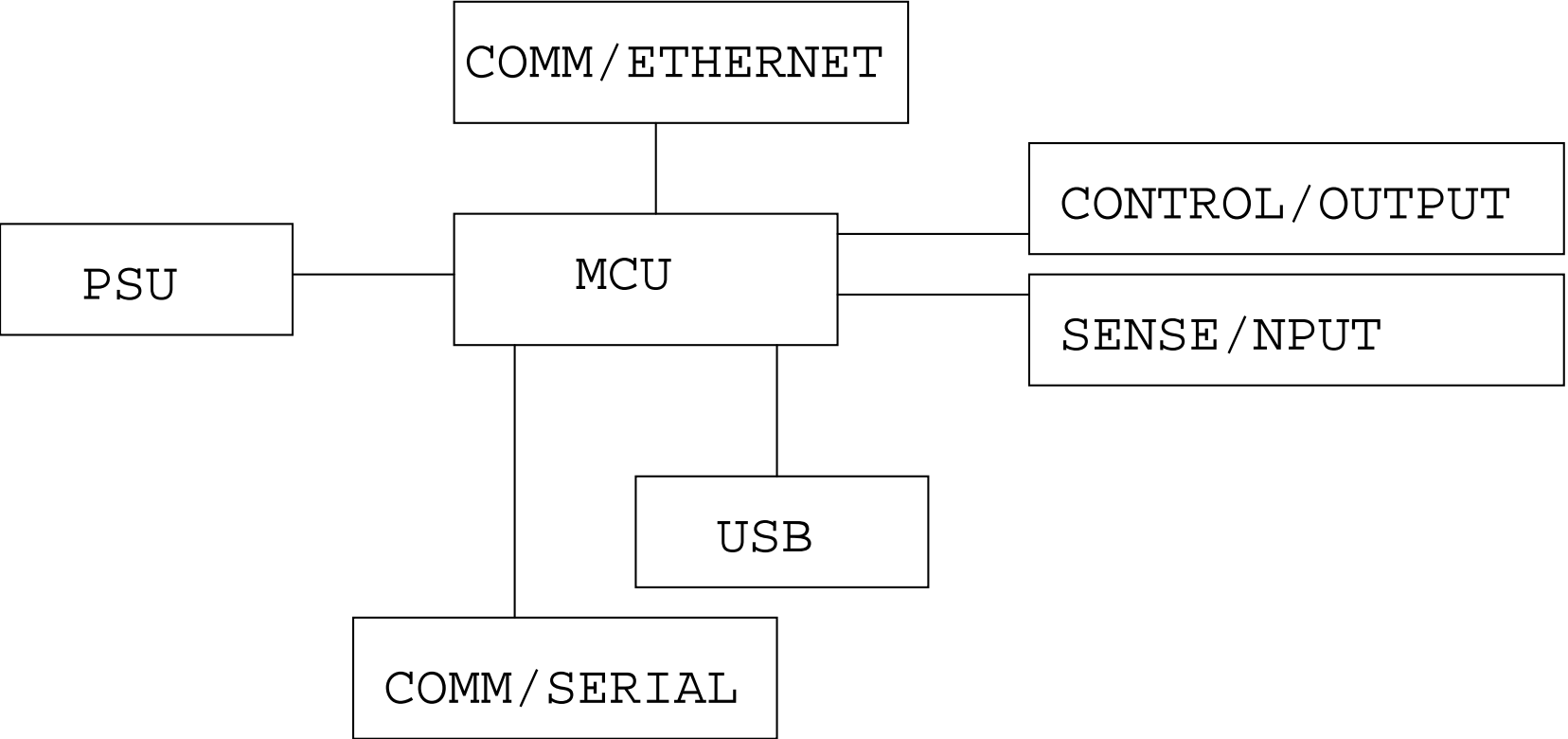
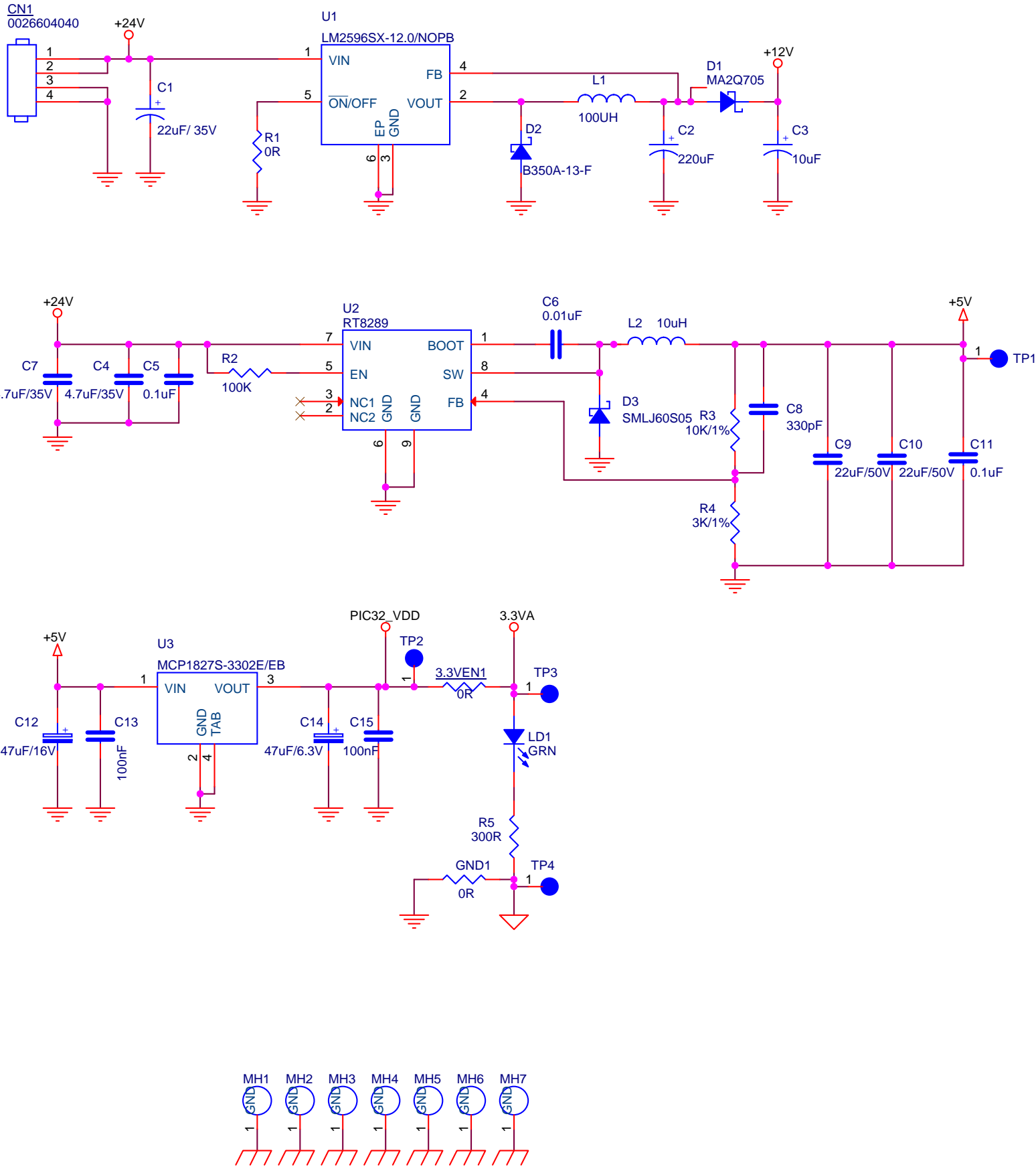


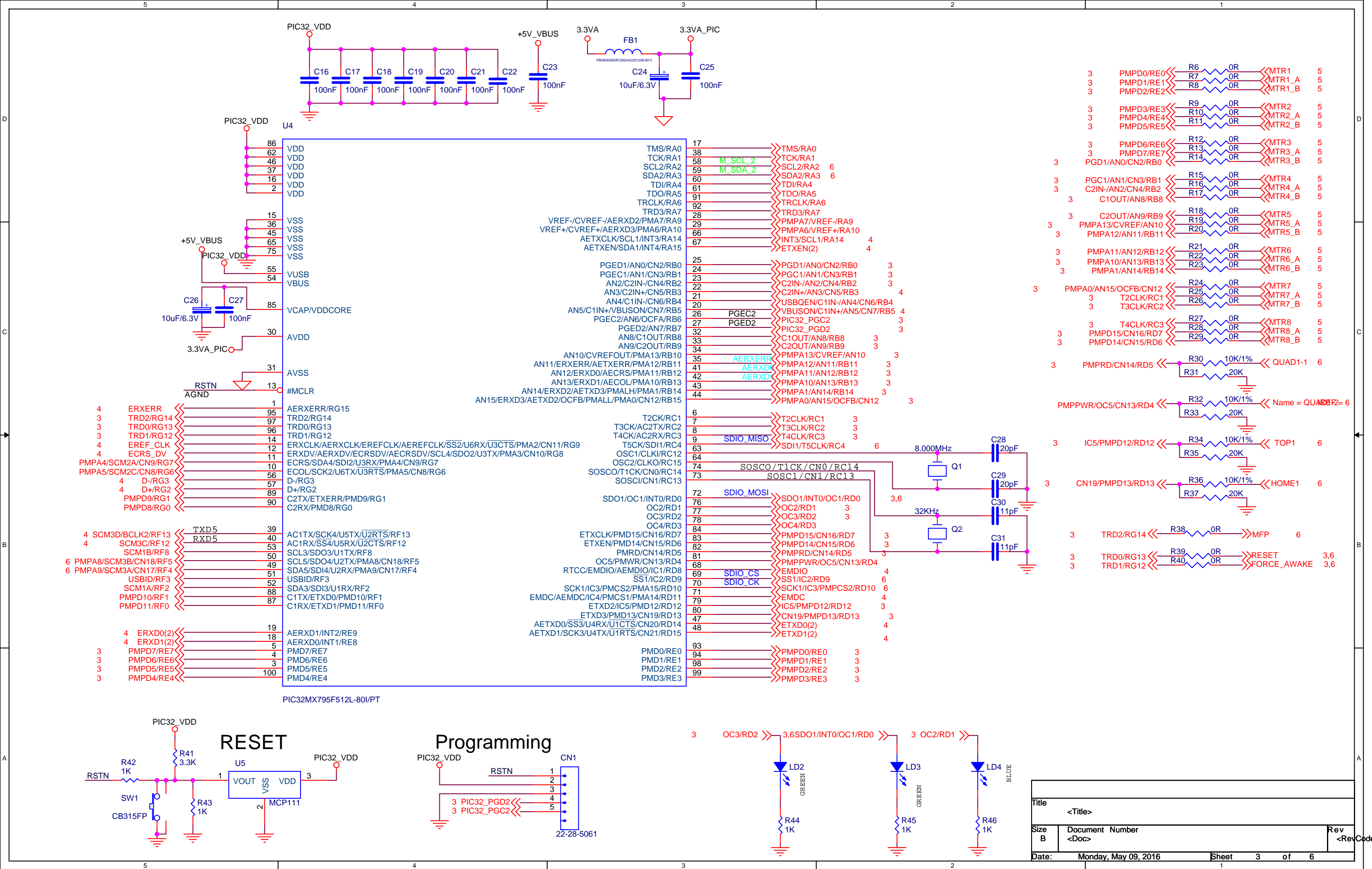
Rev	Description	Approved	Date
01	Preliminary	EA	04/30/2016



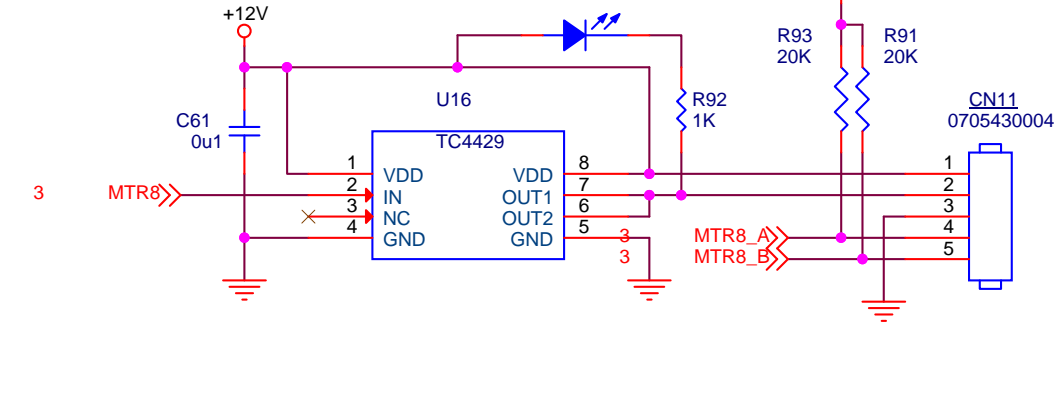
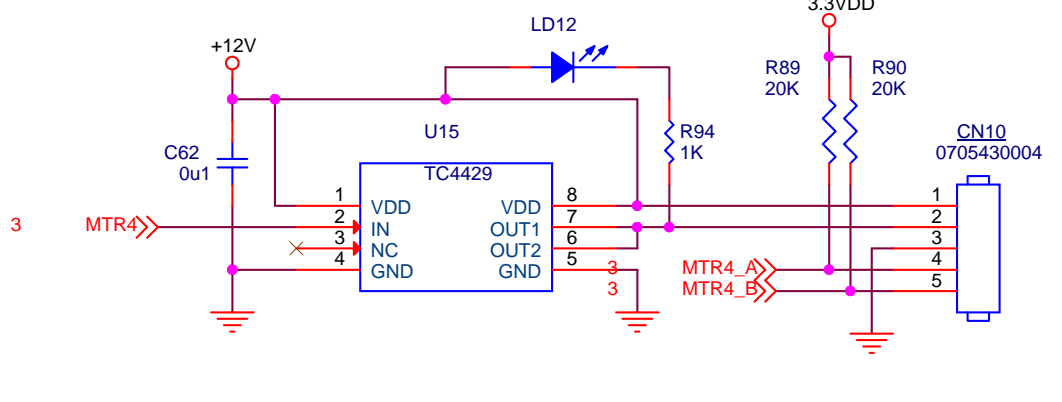
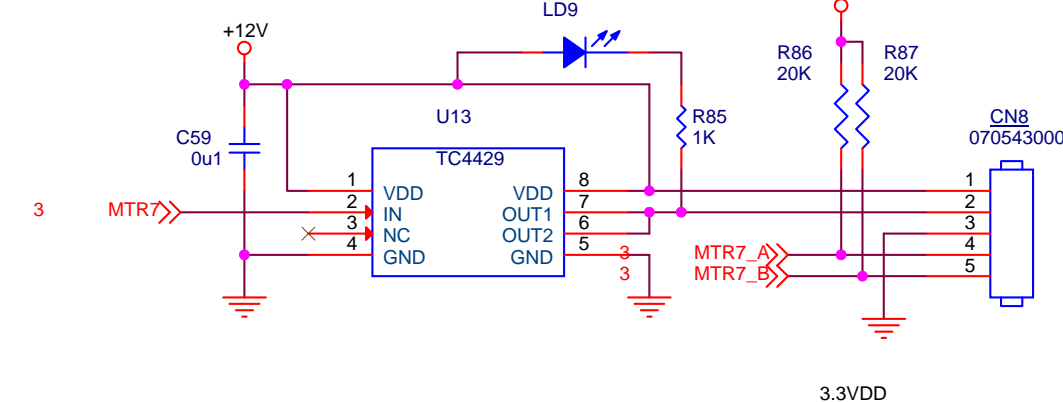
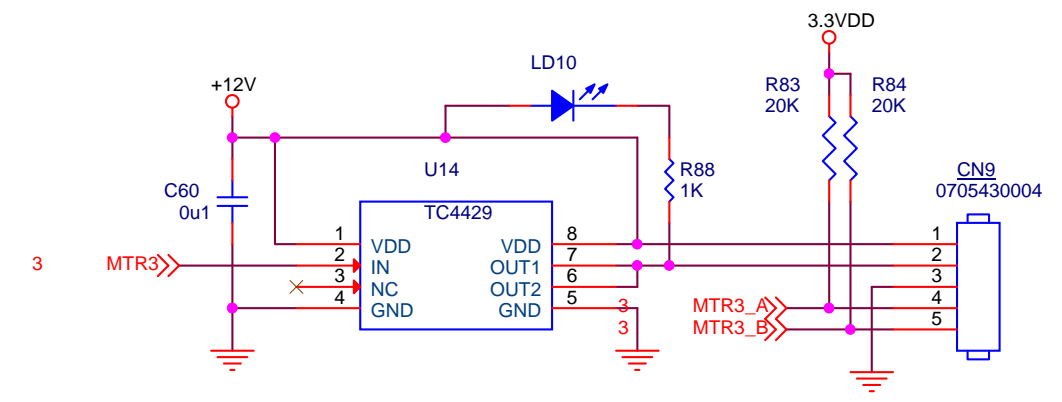
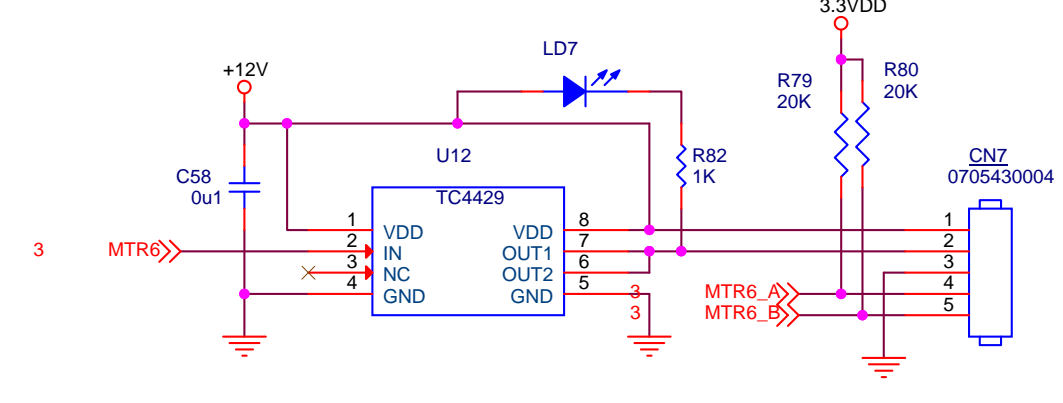
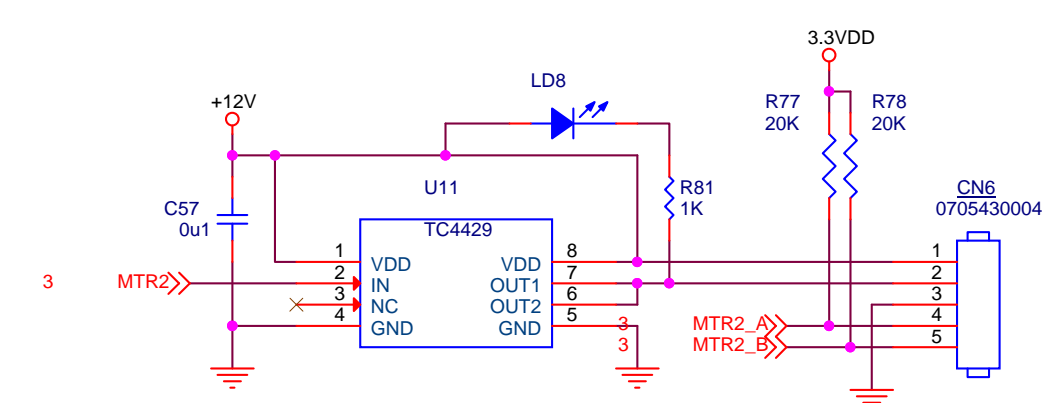
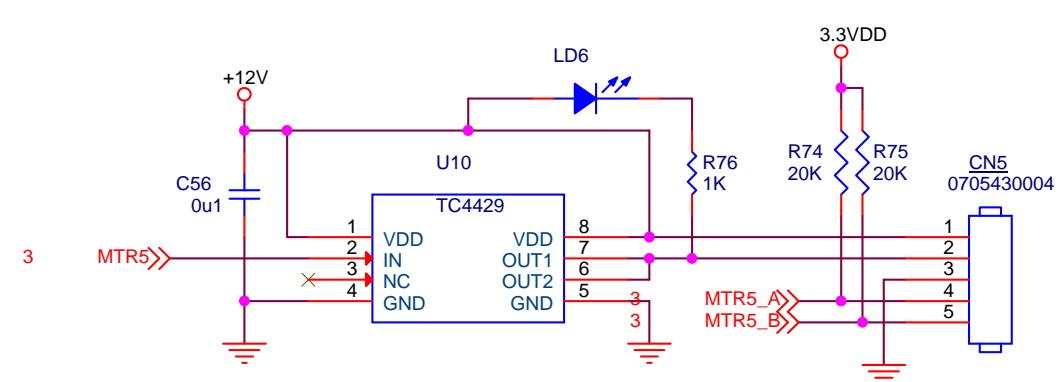
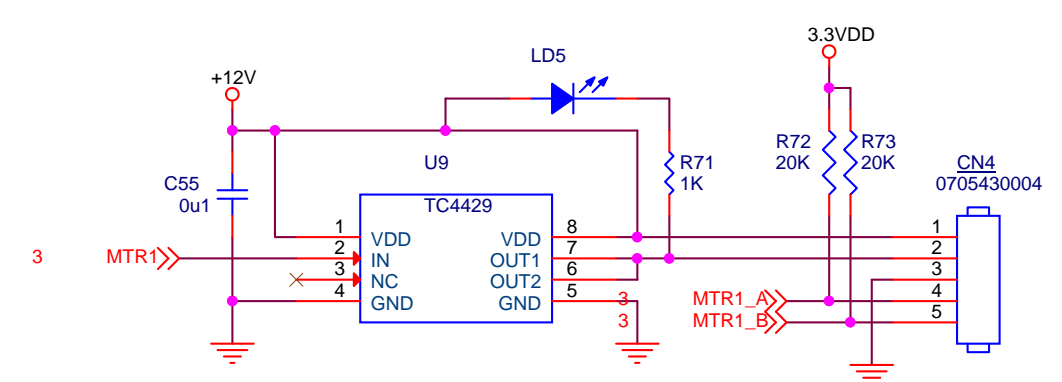
MOBILE RUGGED TECHNOLOGIES CORP.			
Title BLOCK DIAGRAM			
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Date:	Sunday, May 08, 2016	Sheet	1 of 6

Power In  
18-24VDC



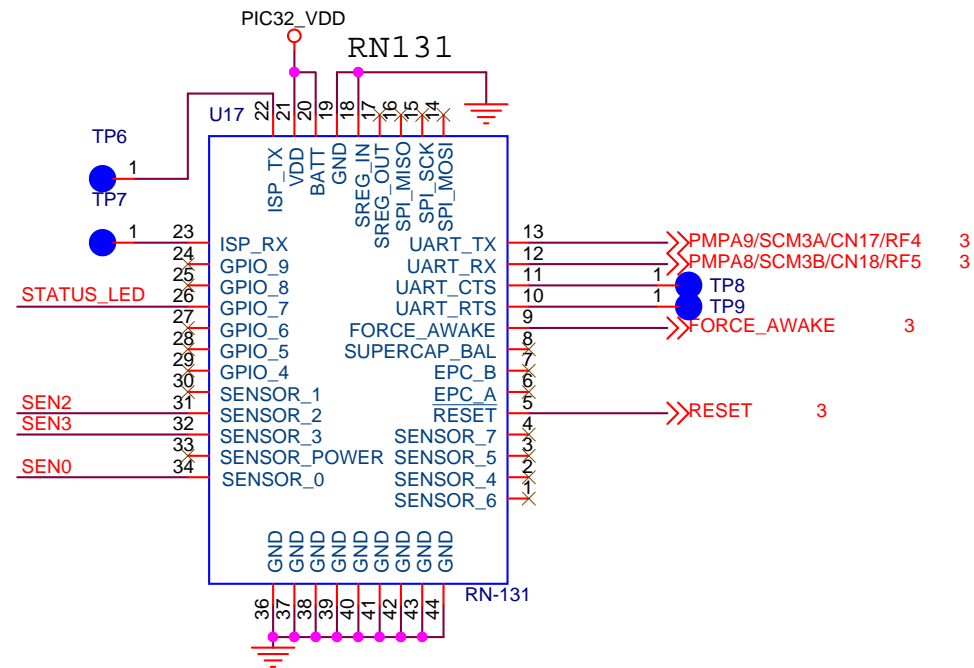




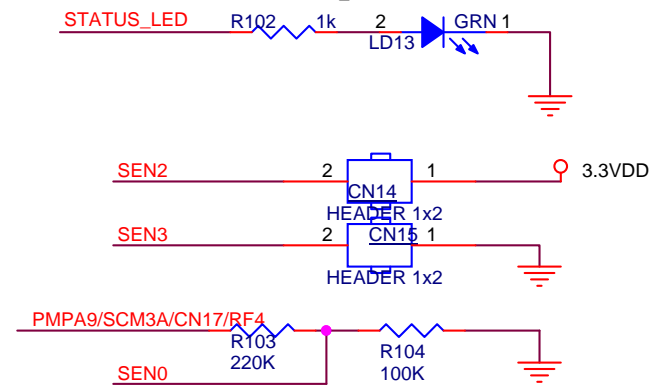


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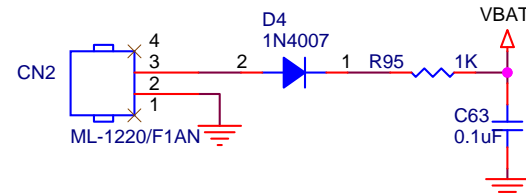
RS-232-Module 1  
WIFI UART with flow control



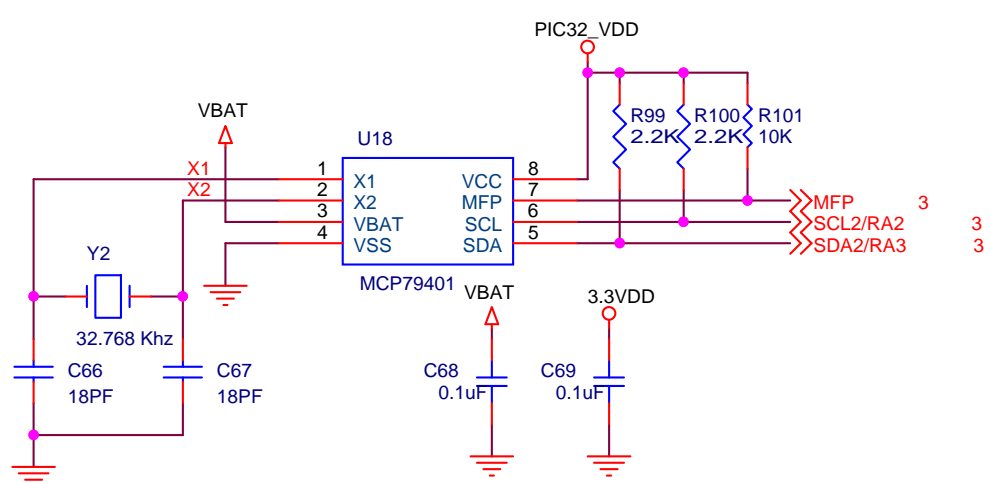
RN-131 wireless power status



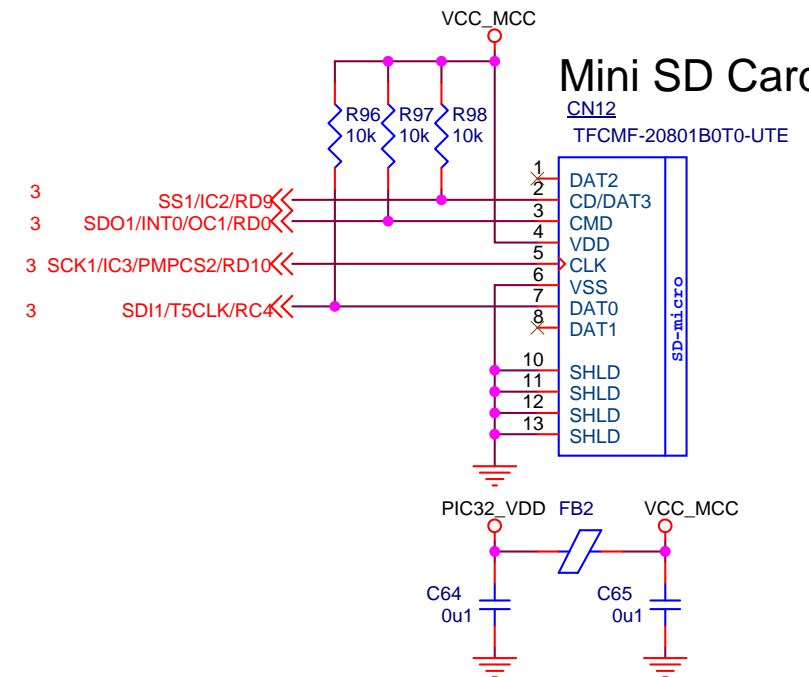
MCU/Real-time Clock Battery



Real time Clock/Calendar & MAC Address

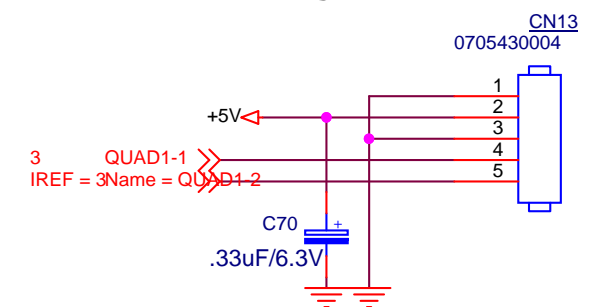


Mini SD Card

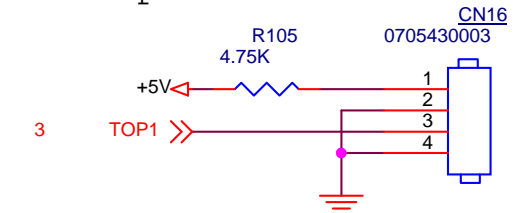


MTR Status LEDs

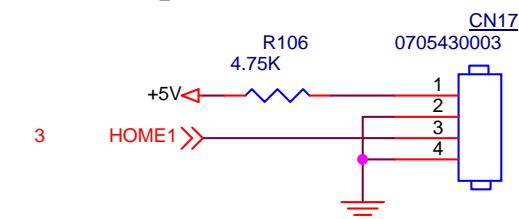
Range of Motion



Optical switch TOP



Optical switch HOME



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