

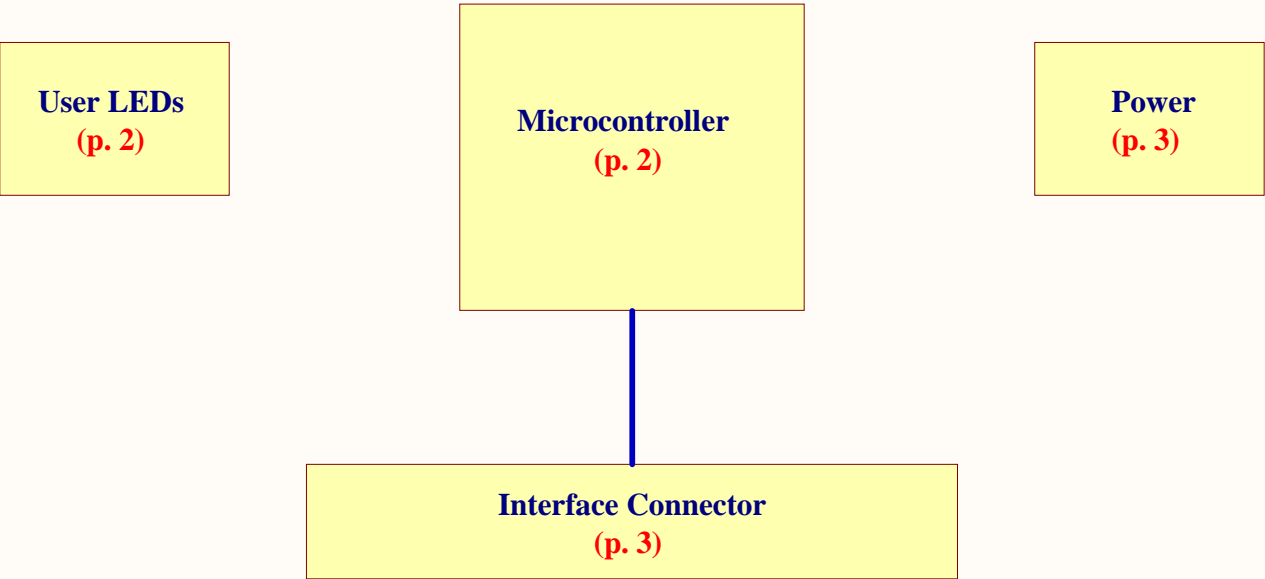
MCU on Module STM32 (MoM-S) Development Platform

v 1.0.0

By: Matt Staniszewski

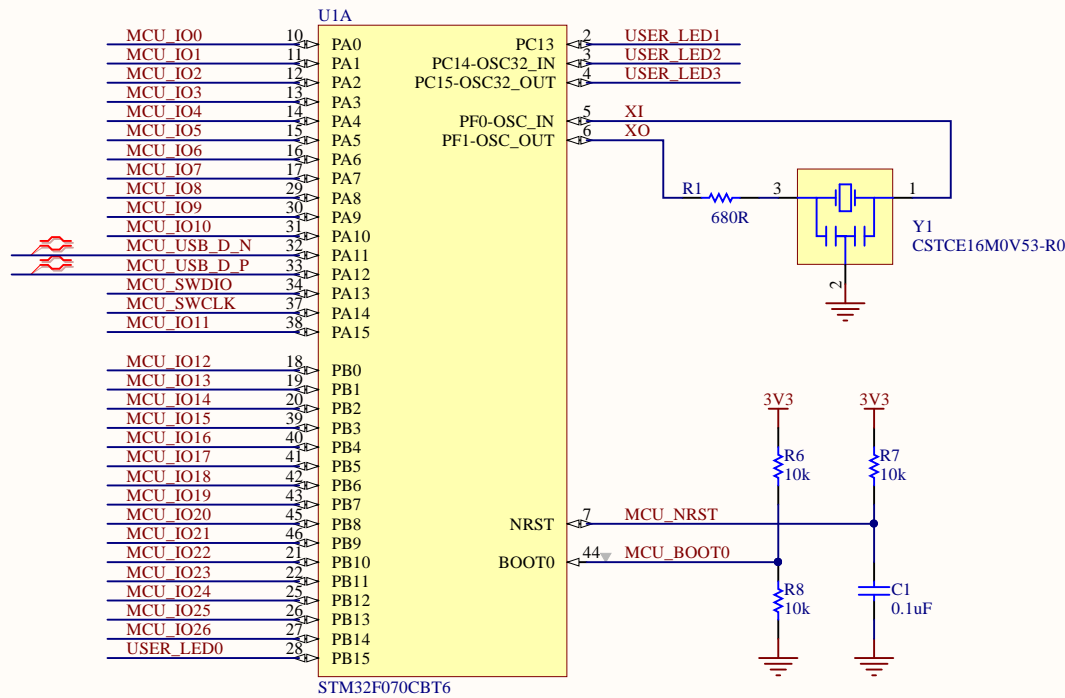
Table of Contents

- p. 1 - Introduction and Table of Contents
- p. 2 - Microcontroller and LEDs
- p. 3 - Interface Connector and Power

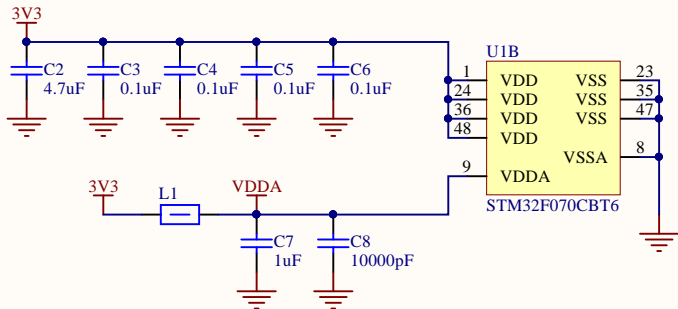
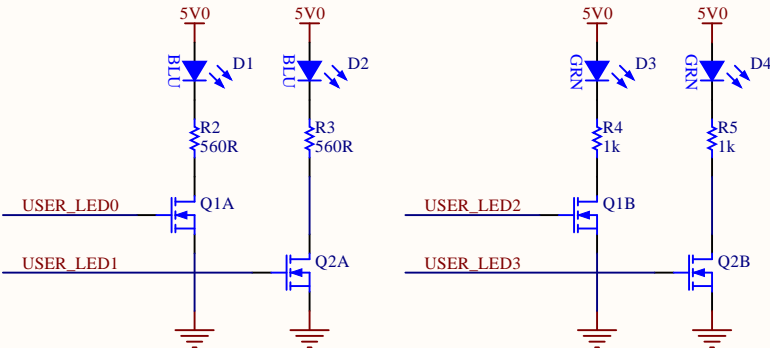


Title			Introduction and Table of Contents		
Size	Number		Revision		
Orcad B	MoM-S		1.0.0		
Date:	5/13/2018		Sheet	1	of 3
File:	C:\git\msx\mom\PCB\p1_title_toc.SchDoc		Drawn By: Matt Staniszewski		

Microcontroller

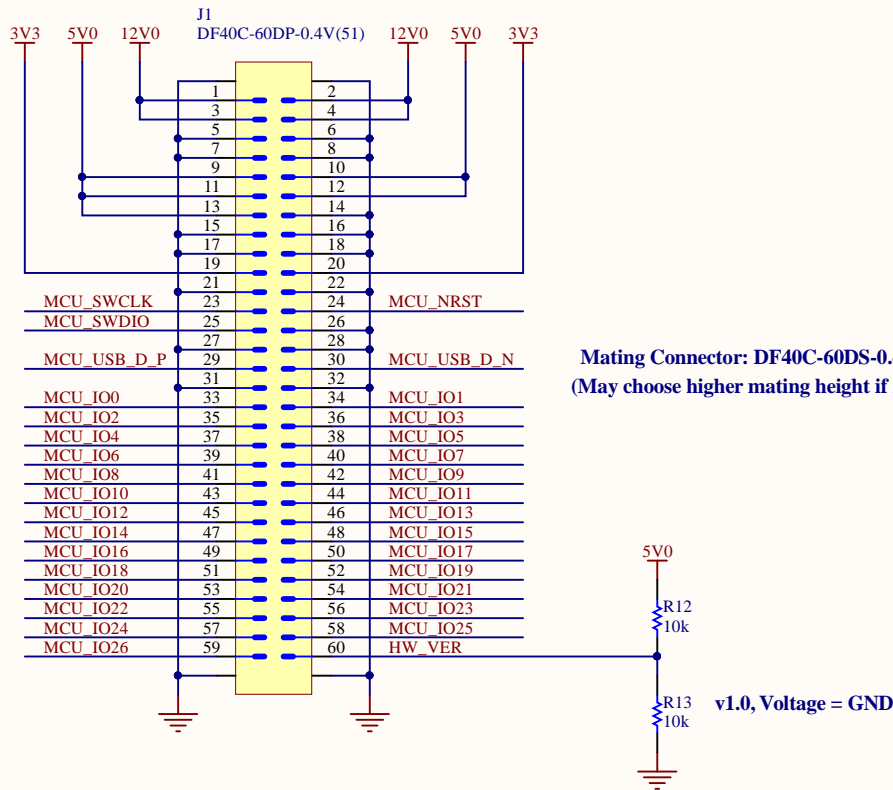


User LEDs

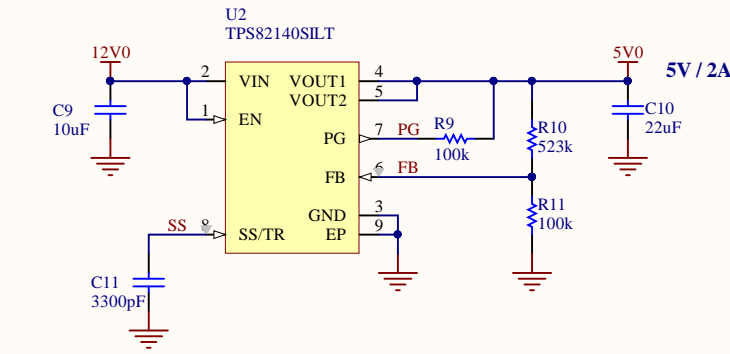


Title Microcontroller and BLE		
Size Orcad B	Number MoM-S	Revision 1.0.0
Date:	5/13/2018	Sheet 2 of 3
File:	C:\git\msx\mom\PCB\p2_mcu.SchDoc	Drawn By: Matt Staniszewski

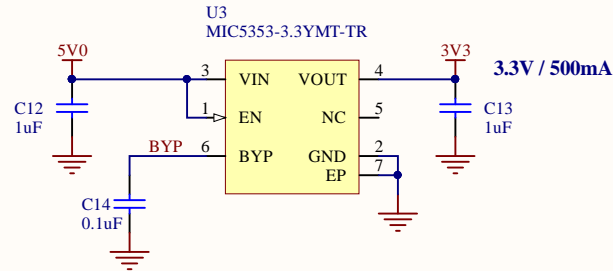
Interface Connector



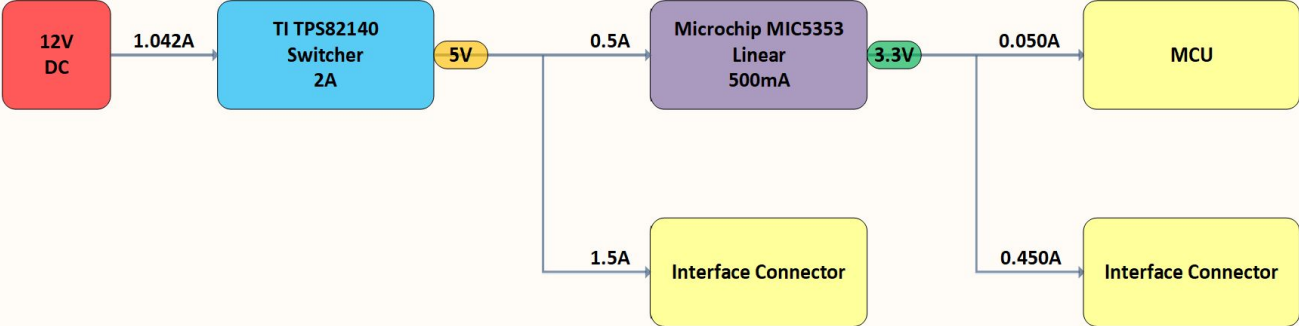
5V Switching Regulator



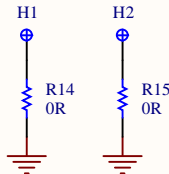
3.3V Linear Regulator



Voltage Tree



M1.6 Mounting Holes



Title Interface Connector and Power			
Size Orcad B	Number MoM-S	Revision 1.0.0	
Date:	5/13/2018	Sheet 3	of 3
File:	C:\git\...\p3_intf_conn_pwr.SchDoc	Drawn By: Matt Staniszewski	