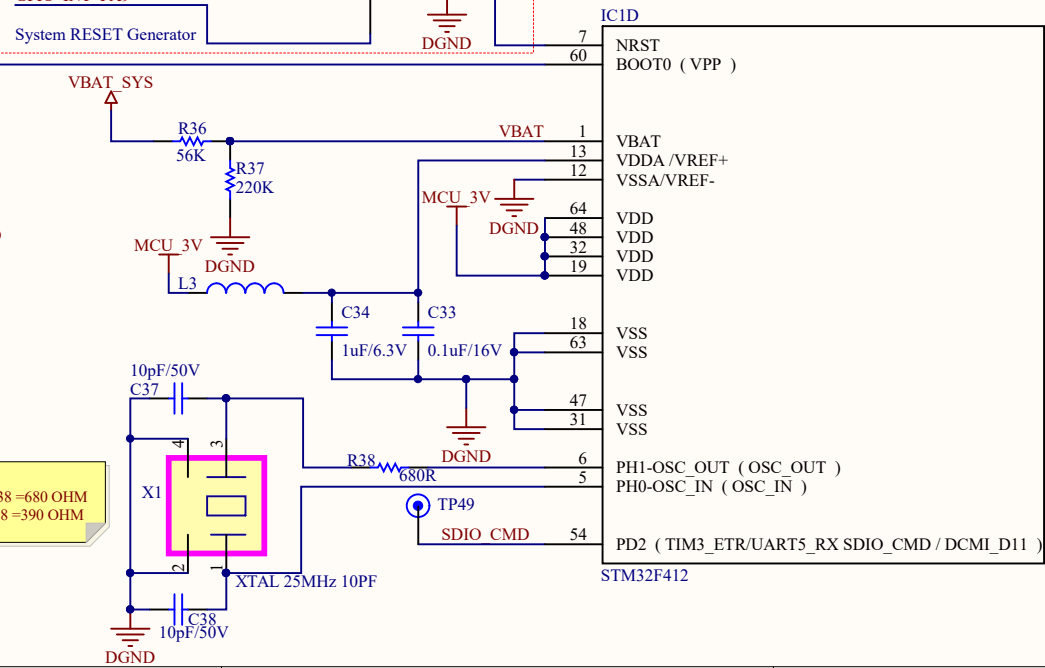
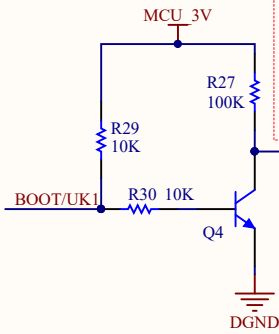
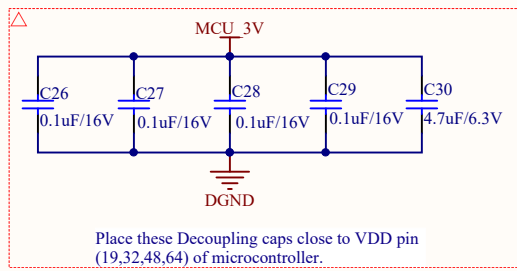
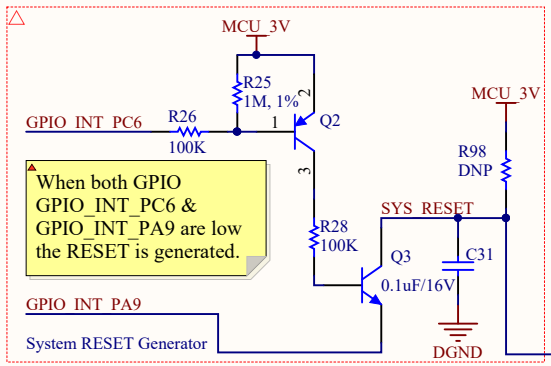
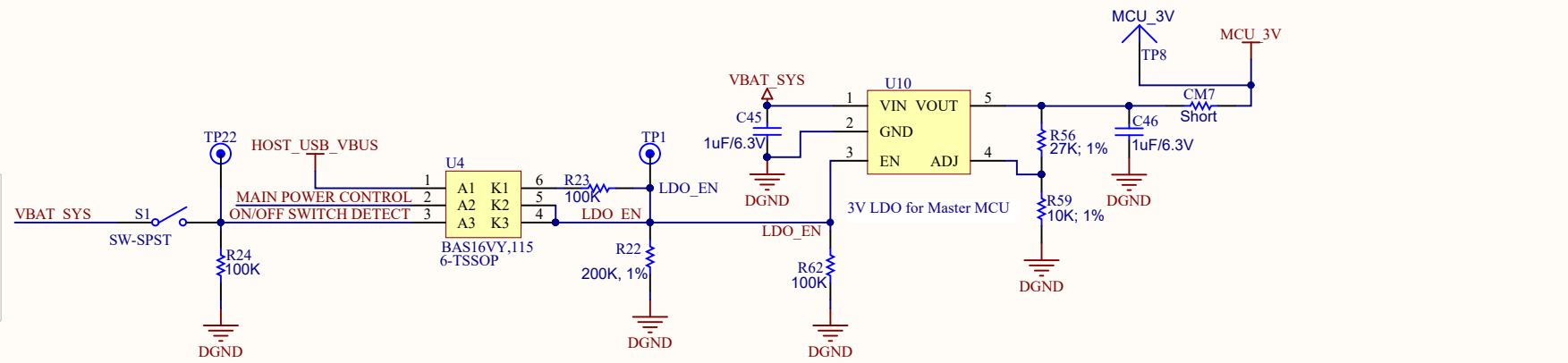


VBAT_SYS is the battery voltage. When S1 is closed the U10 LDO gets enable which further powers the MCU. VBAT_SYS is in the range of 3.2V to 4.2 V.



Note:
If C37, C38 is 10pf then consider R38 =680 OHM
If C37, C38 is 8pf then consider R38 =390 OHM

Encore Research
Proprietary Information
Restricted use.
Not to be distributed/used/reused
without legal consent of
proprietor.

Title		
MCU Schematic		
Size	Number	Revision
A4	100001	V1.2
Date:	21-12-2018	Sheet 1 of 1
File:	D:\PUNEET DATA\..MCU schematic.Sch Drawn By: PCC	