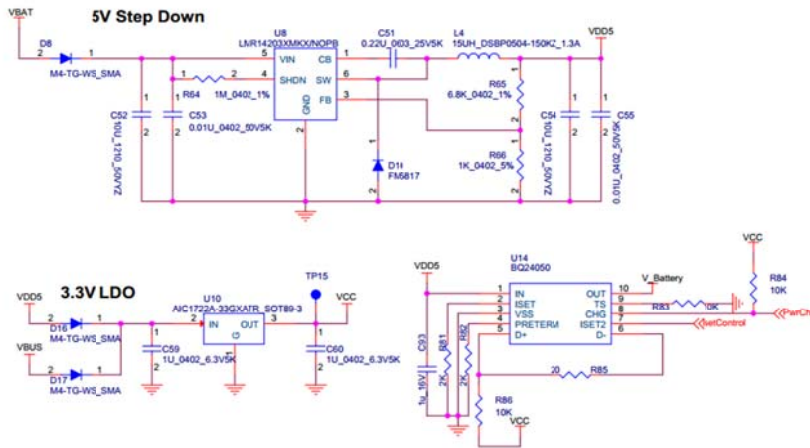
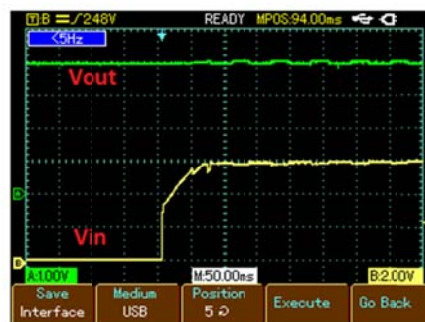


1. Application schematic for BQ24050.



1. VBAT is connected to external 12VDC source (Power is off), Then power On 12VDC Source.

- Could control charge current by IsetControl signal :
 - Charge current ~ 100mA (IsetControl is floating).
 - Charge current ~ 250mA (IsetControl is low).



2. VBAT is hot plugged to external 12VDC Source (Power already is ON).

- **Could not control charge current by IsetControl signal:**
 - Charge current is always ~ 40mA (IsetControl is floating or low)
 - Seem charger IC gets stuck in detection routine.

