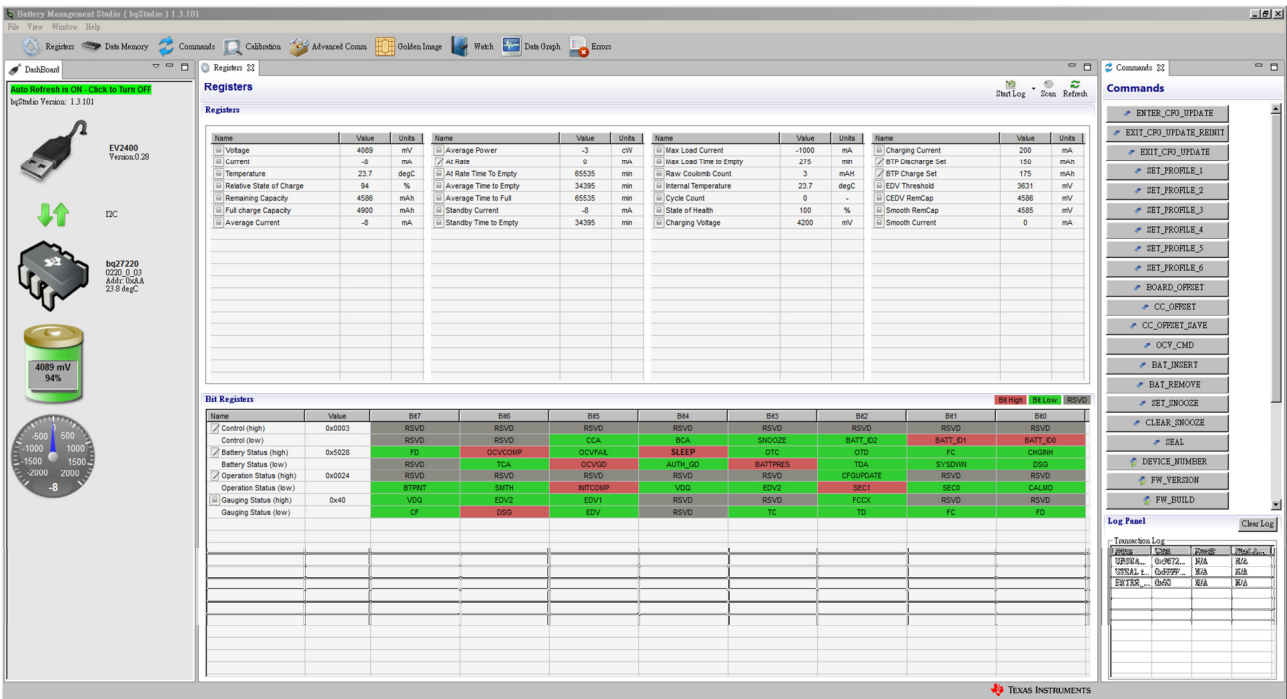
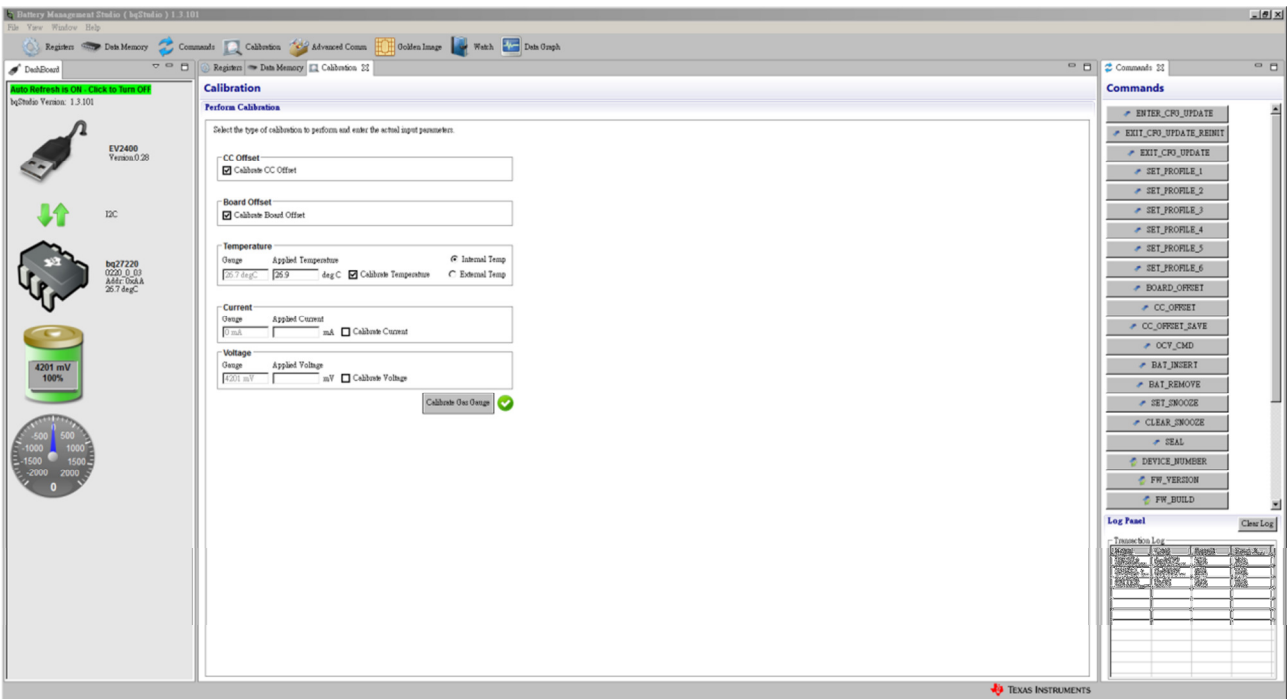


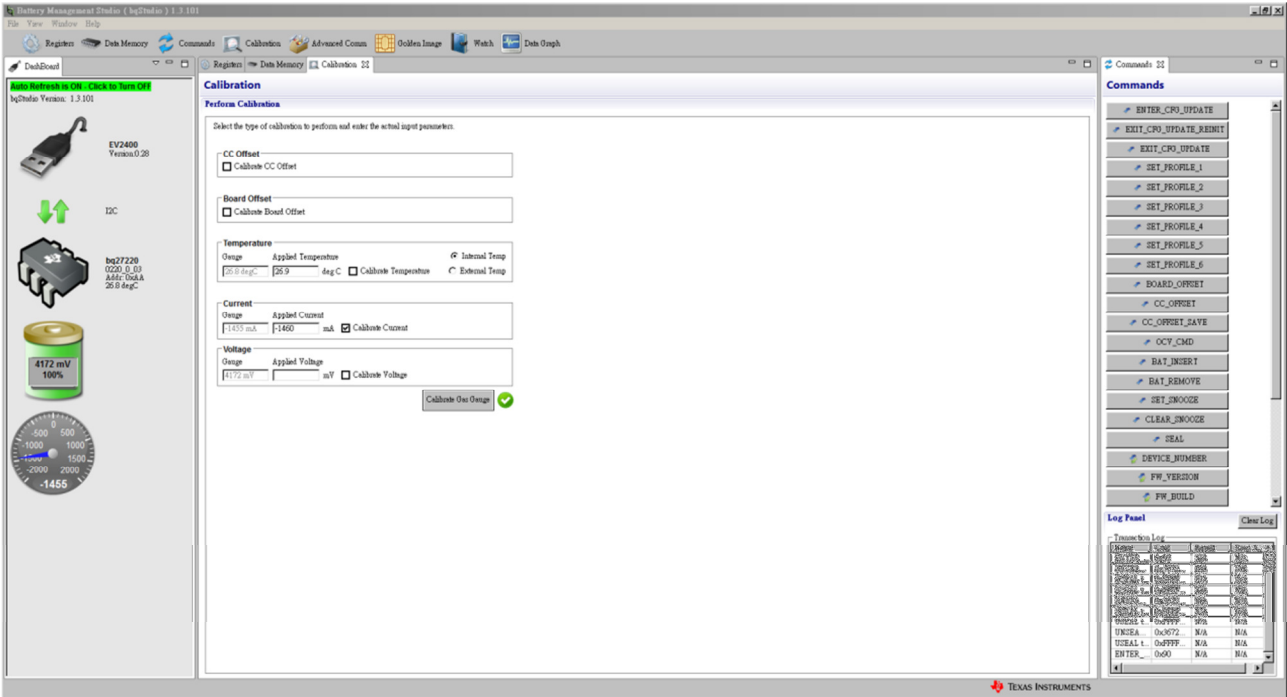
1. Connect EVM and EV2400 ,open BQSTUDIO, Click “UNSEAL”--- >”UNSEAL_FULL_ACCESS”
--- >”ENTER_CFG_UPDATE” as following



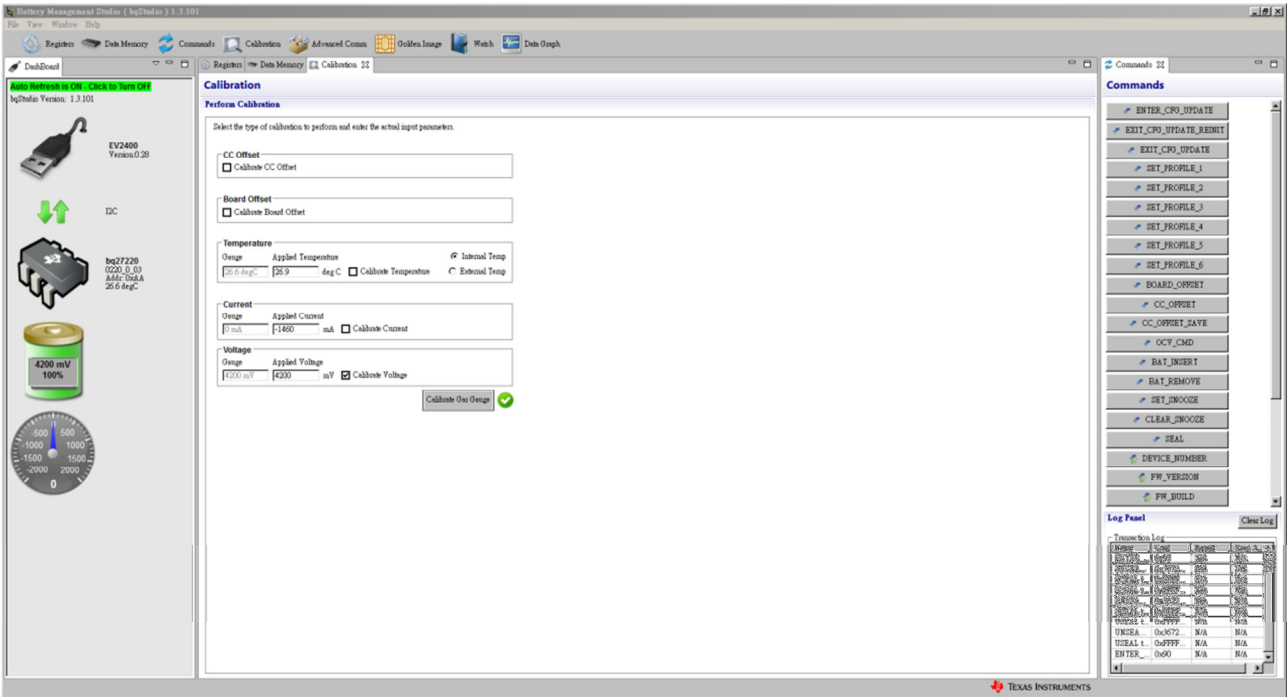
2. Click “calibration” and calibration: cc offset, board offset, temperature as following



3.calibration :current as following



4.calibration:voltage as following



5. Change full charge capacity 3000 to 4900, design capacity 3000 to 4900, design capacity 3700 to 4200; as following.

The screenshot shows the 'Data Memory' configuration window in the BMS software. The 'Read/Write Data Memory Controls' table is visible, with the following entries highlighted in red:

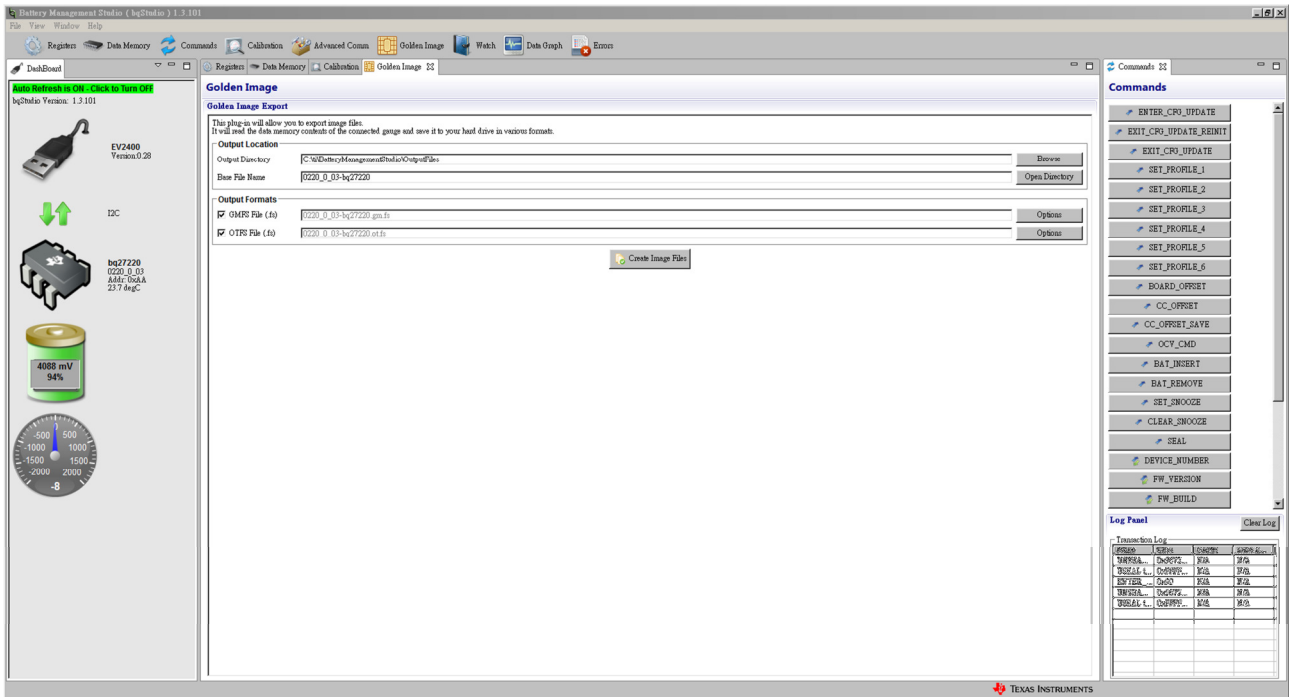
Name	Value	Unit
Full Charge Capacity	4900	mAh
Design Voltage	4900	mV
Design Capacity	4200	mAh

6. charge battery ID to 4 as following

The screenshot shows the 'Data Memory' configuration window in the BMS software. The 'Battery ID' field is highlighted with a red box, showing a value of 4. The 'Read/Write Data Memory Controls' table is visible, with the following entries highlighted in red:

Name	Value	Unit
Battery ID	4	-

7. Create image file *.ot.fs file



8. program OTP successfully

9. Connect EVM and EV2400 ,open BQSTUDIO, now the design capacity and voltage are correct, but the charge current and discharge current are incorrect. Can you help me? Which step wrong and How to solve it? Thanks!