

U_04
01_CoverSchDoc

U_02
02_Block diagram SchDoc

- Kiểm tra change log trước khi start project
- Đóng gói Project (Project Packager) trước khi tăng phiên bản project hoặc mỗi khi release cho sản xuất.

DESIGN CONSIDERATIONS

DESIGN NOTE:

Example text for
informational
design notes.

DESIGN NOTE:

Example text for critical
design notes.

DESIGN NOTE:

Example text for cautionary
design notes.

LAYOUT NOTE:

Example text for critical
layout guidelines.

TEMPLATE NOTES

Set Project Parameters

- 1) Go to Project -> Project Options -> Parameters
- 2) Set Company, Project and Version/Revision

Mark Not Fitted Components as

Net Class Example



Differential signal example



TITLE Examples (You can change the color to reflect your company color)

PAGE TITLE

Peripheral / Group of component title

Smaller Title

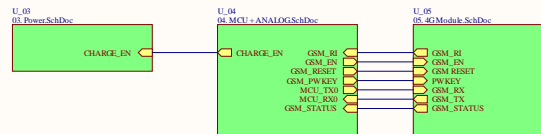
Schematic Status Explanation


DRAFT - Very early stage of schematic, ignore details.

PRELIMINARY - Close to final schematic.

CHECKED - There should not be any mistakes. Tell the engineer if you find one.

RELEASED - A board with this schematic has been sent to production.



HAWACO_DATALOGGER_DT-G		 CÔNG NGHỆ VỚI NHỮNG TƯ TƯỞNG	
Project: HAWACO_DATALOGGER_DT-G1_V2.0.PyPcb			
File: 00_RootSchDoc			
REV: V2.0	Sheet: *	Drawn By: BT/PT	
Size: A2	6/10/2021	Checked By: *	
DRAFT		Approved By: *	

HAWACO_DATALOGER_DT-G1

Variant: [No Variations]

6/10/2021
V2.0

Version	Change Log
Ver 1.0.0	
Ver 1.0.1	GSM chạy trực tiếp bằng nguồn Pin (3.7~4.2V) BỔ SUNG KHỎI SẠC PIN (1A)
Ver 2.0	Tối ưu năng lượng của thiết kế Đổi MCU Thay đổi cơ chế đóng cắt nguồn bằng trans Chỉnh sửa lại connector phù hợp cho cắm điện 24V Có thể chủ động ngắt sạc bằng MCU khi pin đầy Đổi PWM IN -> WUP2 Đổi chân GSM RI + GSM STATUS Đổi chân RS485-> PB7 Bổ sung option flash 8M

Page	Index
1	COVER PAGE
2	BLOCK DIAGRAM
3
4
5
6
7
8
9
10
11
12
13
14
15

HAWACO_DATALOGER_DT-G1



Project: HAWACO_DATALOGER_DT-G1_V2.0.PjtPcb

File: 01_Cover.SchDoc

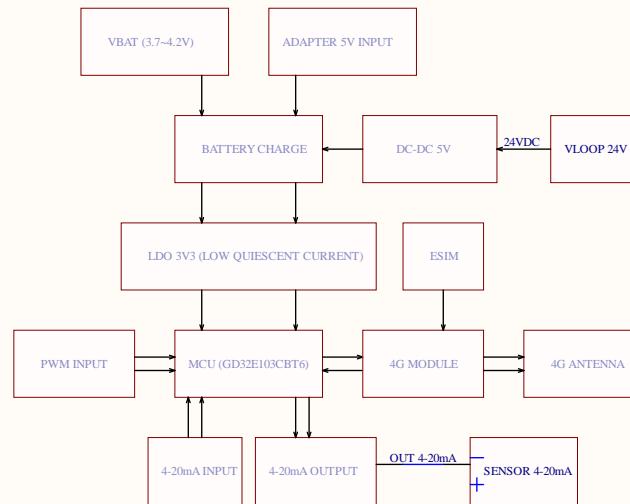
REV: V2.0 Sheet: * Drawn By: BUTPT

Size: A2 6/10/2021 Checked By: *

DRAFT Approved By: *

HAWACO_DATALOGER_DT-G1

(Block Diagram)



HAWACO_DATALOGER_DT-G1



Project: HAWACO_DATALOGER_DT-G1_V2.0.PrjPcb

File: 02_Block diagram.SchDoc

REV: V2.0

Sheet: *

Drawn By: BUTPT

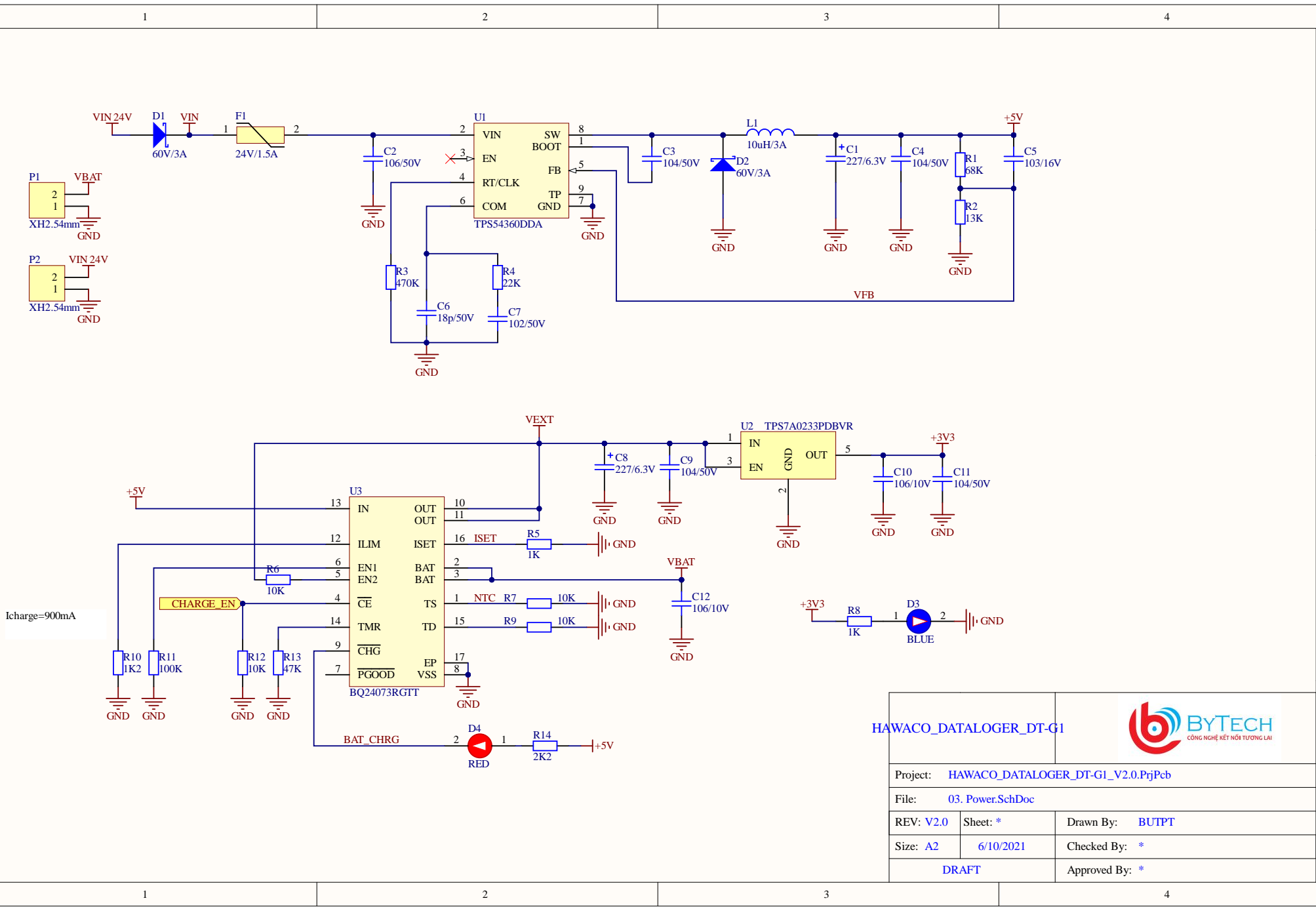
Size: A2


6/10/2021

Checked By: *

DRAFT

Approved By: *



HAWACO_DATALOGER_DT-G1		 CÔNG NGHỆ KẾT NỐI TƯƠNG LAI	
Project: HAWACO_DATALOGER_DT-G1_V2.0.PrjPcb			
File: 03. Power.SchDoc			
REV: V2.0	Sheet: *	Drawn By: BUTPT	
Size: A2	6/10/2021	Checked By: *	
DRAFT		Approved By: *	

