



8S100A
SH942

[illegible]



Ω

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	1		SH942A	1PCS
	2		260MM	1PCS
	3	A	HY2.0-9P/L=850MM/	1PCS
	4	B	HY2.0-8P/L=850MM/	1PCS
	5			
	6			
	7			
	8			
	9			
	10			
	11			
	12			
	13			



1	.....	6
2	.....	6
2.1	.....	6
2.2	MOS	6
2.3	.....	6
2.4	.....	6
2.5	.....	6
2.6	.....	6
2.7	LED (NC).....	7
2.8	.....	7
2.9	.....	7
2.10	.....	7
2.11	.....	7
3	.....	8
4	.....	8
5	.....	9
5.1	.....	9
5.2	.....	11
5.3	LED (NC).....	11
6	.....	13
6.1	.....	13
6.2	.....	13
6.3	.....	13
6.4		13
6.5		14
6.6		14
6.7		14
7		15
7.1		15
7.2		17
7.3		17
8		17
8.1	UART	17
8.2	RS485	18
8.3	CAN	18
9		19

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7-16

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2.1.1

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KNR 6 21

BMS



24

3.15V

5

BMS



01P

30S

BMS

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BMS

2.9 G

CAN/RS485
R485

3

4

	Min	Max	Type	Unit
	21	29.2	24	V
	20	30	27	V
	-20	70	25	
	<20			mA
	<200			uA
25				

5

5.1

1			3600mV		
			3650mV		
			1.0S		
			3380mV		
			> 1A		
2			2900mV		
			2800mV		
			1.0S		
			3000mV		
3			28 8V		
			29.2V		
			1.0S		
			27.04V		
			> 1A		
4			23 2V		
			22.4V		
			1.0S		
			24V		
5			105A		
			110A		
			1.0S		
			1min		
			> 1A		
6	1	1	105A		
		1	110A		
		1	1.0S		
	1		1min		
			> 1A		
7	2	2	≥ 150A		
		2	100mS		
	2		1min		
			> 1A		

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5.2

5.2.1

BMS

MOSFET

5.2.2

BMS

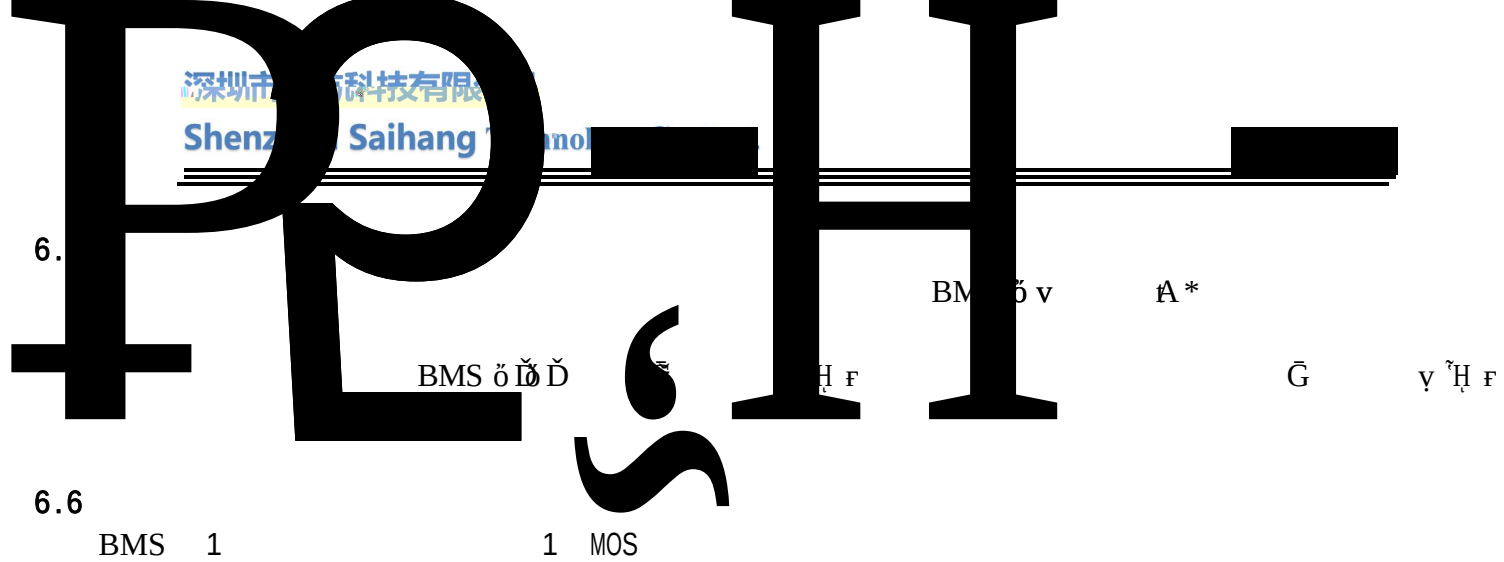
5.2.3

BMS

欠压休眠唤醒条件：1、充电激活； 2、

6

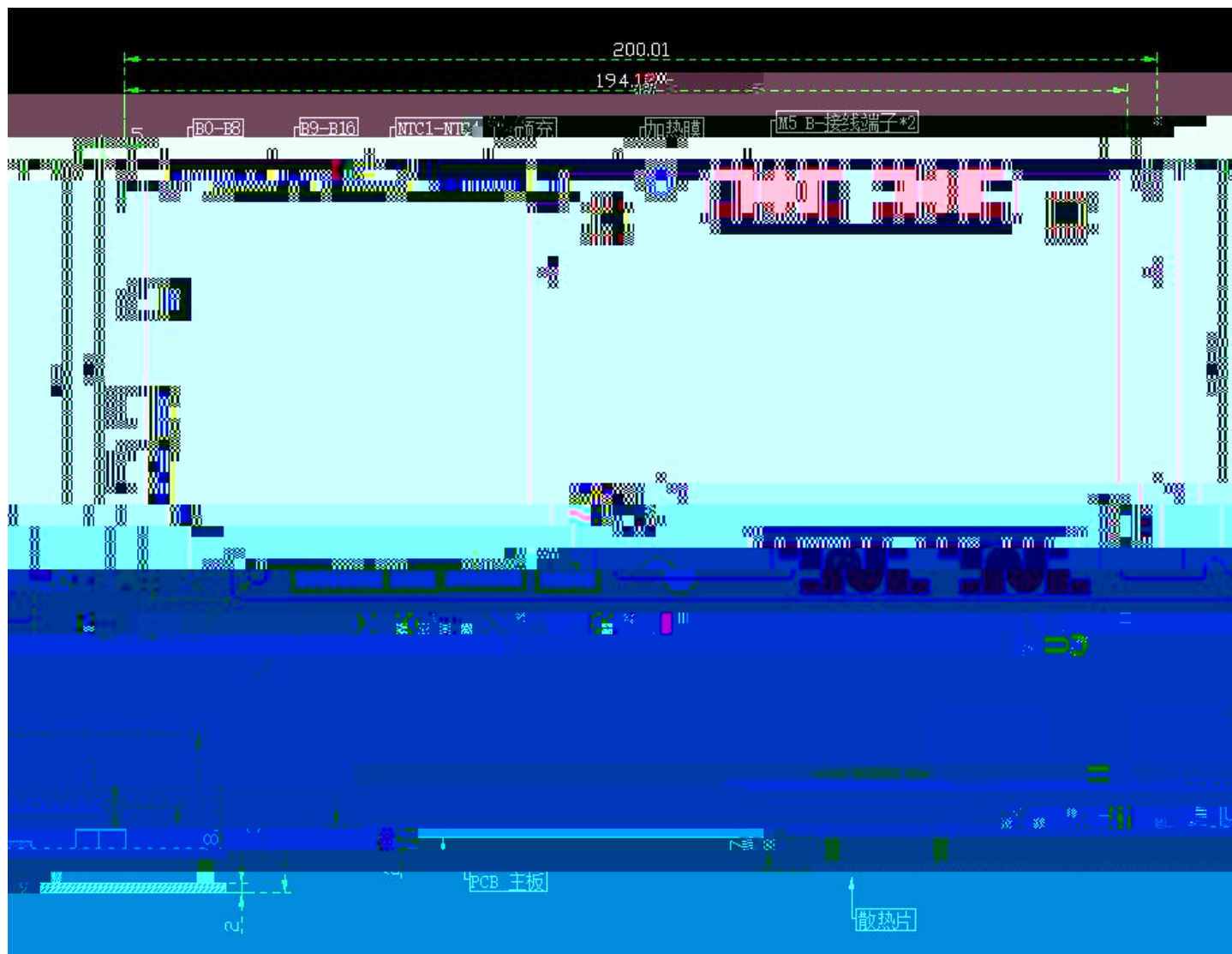
6.1

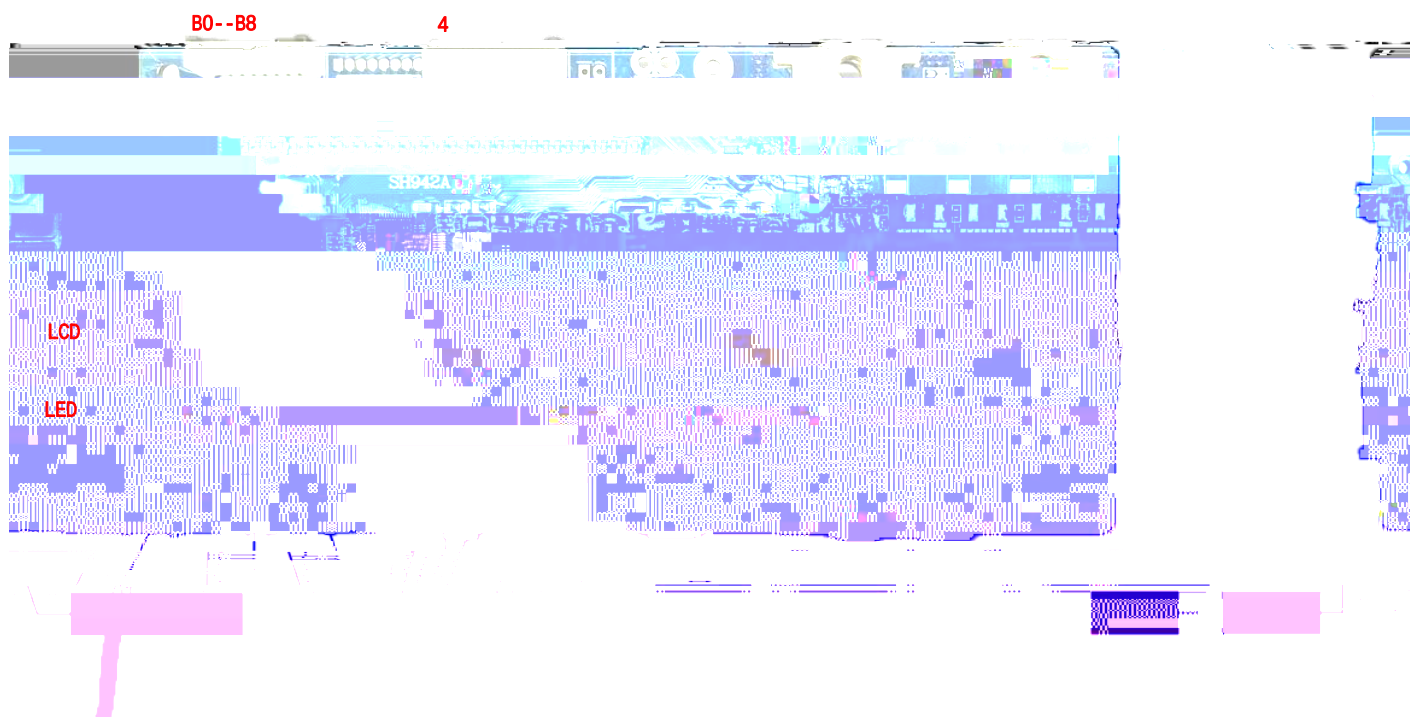


6.6.1

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7.1





7.2

8.2 RS485

BMS RS485 RS485 7P_2.0
RS485 485 9600

RS485

1	IN-
2	IN+
3	OUT-
4	OUT+
5	RS485-B
6	RS485-A
7	RS485-GND

8.3 485/CAN

BMS 485/ CAN 5P_2.0
RS485 9600
CAN 500K

1	RS485-B1
2	RS485-A1
3	GND
4	CAN-L
5	CAN-H

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- 80V BMS
-

2

- UART USB TTL
- RS232
-
- shbms



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- UART

USB TTL

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