

6

5

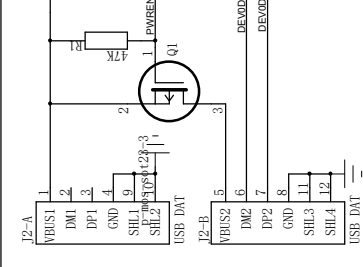
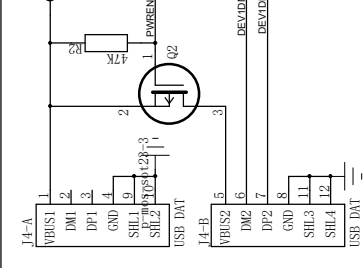
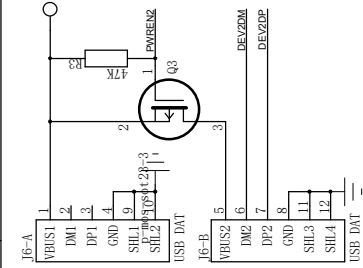
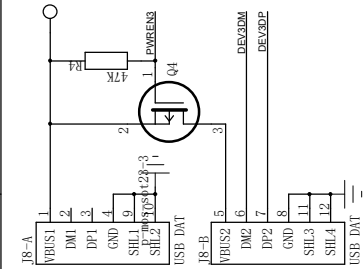
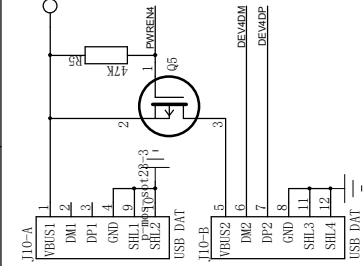
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3

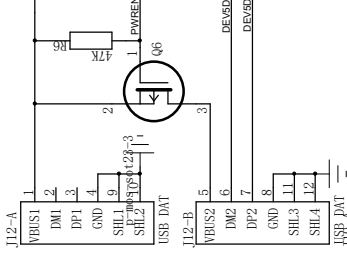
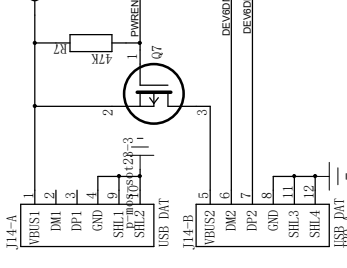
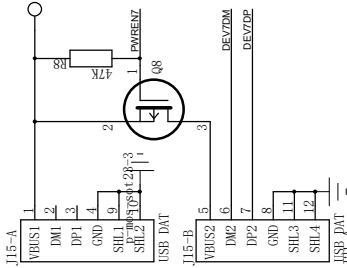
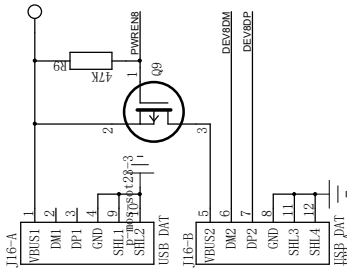
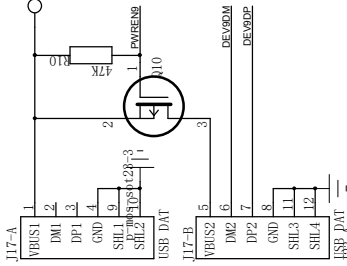
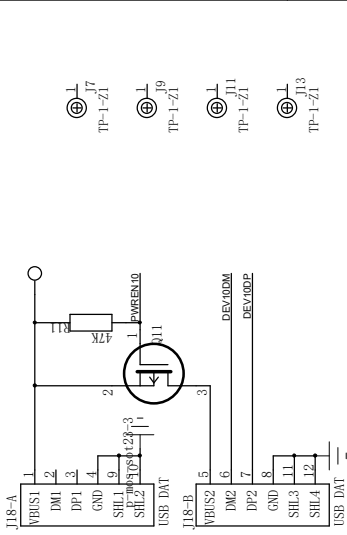
2

1

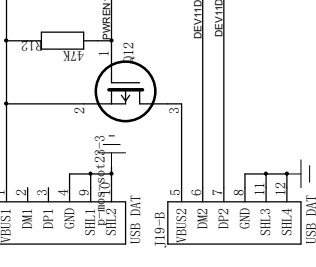
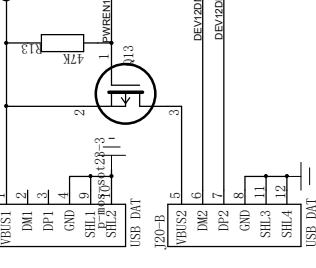
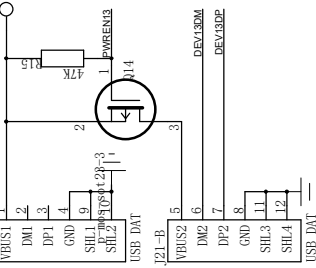
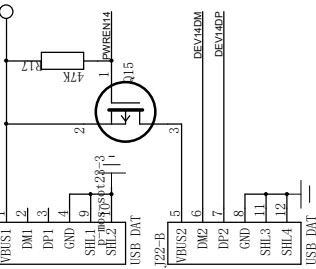
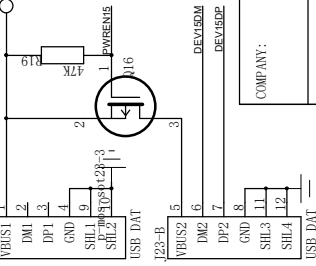
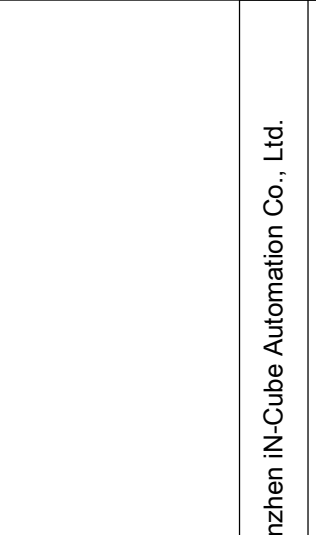
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



D

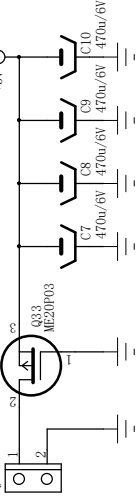


C



B

Shenzhen iN-Cube Automation Co., Ltd.			
TITLE:			
Smart Charging			
DRAWN:	DATED:	CODE:	REV:
TIKO	20180530		
CHECKED:	DATED:	SIZE:	DRAWING NO:
		B	
QUALITY CONTROL:	DATED:		
RELEASED:	DATED:		
SCALE:			SHEET: 1 OF 4



A

6

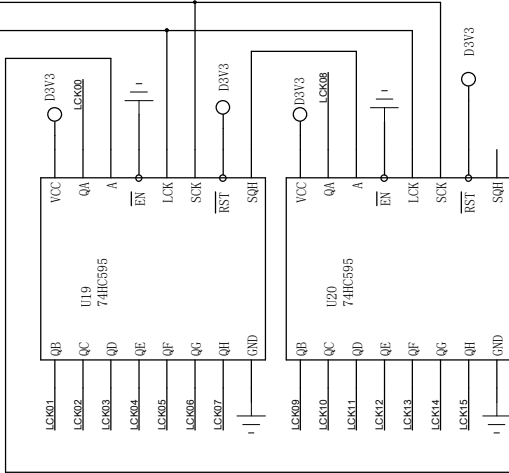
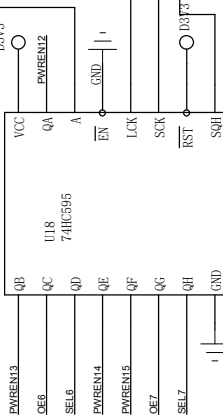
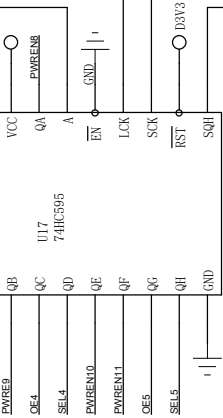
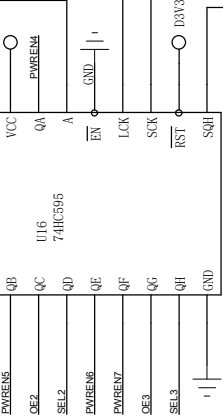
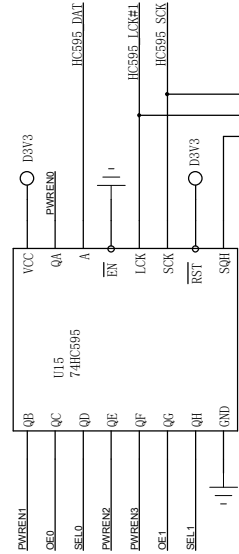
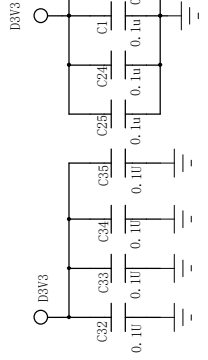
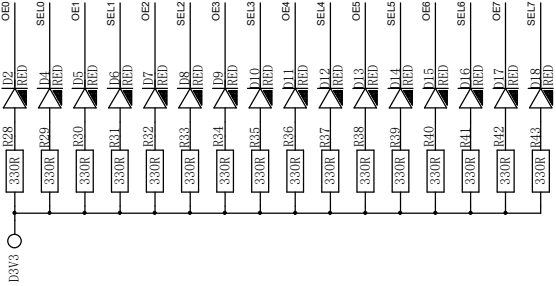
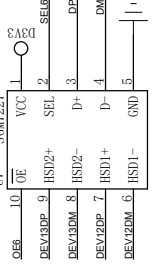
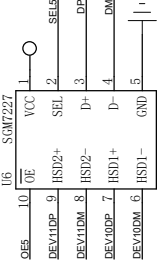
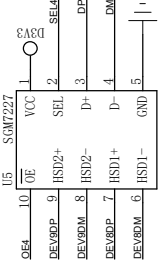
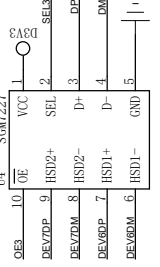
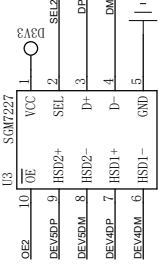
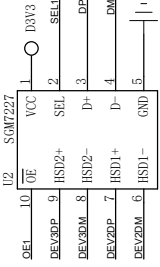
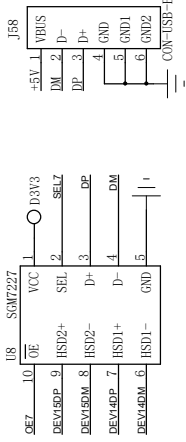
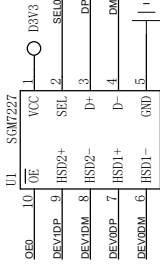
5

4

3

2

1



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

COMPANY: Shenzhen iN-Cube Automation Co., Ltd.			
TITLE: Smart Charging			
DRAWN: TTKO	DATED: 20180530	CODE:	SIZE: B
CHECKED:	DATED:	DRAWING NO:	REV:
QUALITY CONTROL:	DATED:		
RELEASED:	DATED:		
SCALE:			SHEET: 2 OF 4

REVISION RECORD			
LTR	ECO NO.	APPROVED;	DATE;

PA2/RX/SDA	6	LOCK0
PA1/TX/SCL	5	LED_SCK
J24	4	VLED
	3	GND
	2	D3V3
PA0/TIM/ADC	1	LED_DAT

PA2/RX/SDA	6	LCR01
PA1/TX/SCL	5	LED_SCK
J25	4	VLED
	3	GND
	2	D3V3
PA0/TIM/ADC	1	LED_DAT

PA2/RX/SDA	6	LC-K02
PA1/TX/SCL	5	LED_SCK
J26	4	VLED
	3	GND
	2	D3V3
PA0/TIM/ADC	1	LED_DAT

PA2/RX/SDA	6	LC603
PA1/TX/SCL	5	LED_SCK
J27	4	VLED
	3	GND
	2	D3V3
PA0/TIM/ADC	1	LED_DAT

6	1GK0	PA2/RX/SDA
5	5LED SC	PA1/TX/SCL
4	4VIE	5V
3	3GND	GND
2	2D3V	3V3
1	1LED DA	PA0/TIM/ADC

PA2/RX/SDA	6	1CK
PA1/TX/SCL	5	LED SC
J29	4	5V
	3	GND
	2	D3V
PA0/TIM/ADC	1	LED DA

PA2/RX/SDA	6 LOGG
PA1/TX/SCL	5LED_SCL
J30	4 VEE
	3 GND
	2 D3V
PA0/TIM/ADC	1LED_DATA

6	LOG	PA2/RX/SDA
5	LED_SCL	PA1/TX/SCL
4	VREF	J31
3	GND	GND
2	D3V	3V3
1	LED_DATA	PA0/TIM/ADC

PA2/RX/SDA	6	LCK08
PA1/TX/SCL	5	LED_SCK
J32	4	VLED
	3	GND
	2	D3V3
PA0/TIM/ADC	1	DAT

PA2/RX/SDA	6	LC09
PA1/TX/SCL	5	LED_SCK
J33	4	LED
	5V	
	GND	3
	3V3	2
PA0/TIM/ADC		LED_DAT

PA2/RX/SDA	6	LOCK0
PA1/TX/SCL	5	LED SCK
J34	4	VIED
5V	3	GND
GND	2	D3V3
3V3	1	LED DAT
PA0/TIM/ADC		

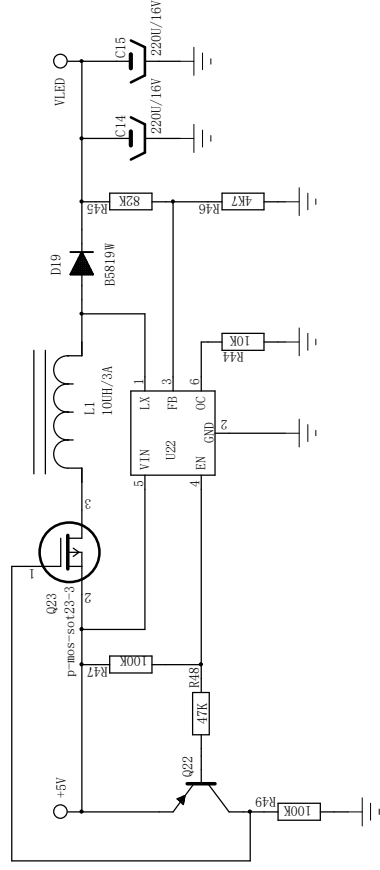
PA2/RX/SDA	6	LOGT
PA1/TX/SCL	5	LED SCK
J35	4	LED
5V	3	GND
GND	2	D3V3
3V3	1	LED DAT
PA0/TIM/ADC		

PA2/RX/SDA	6	1CKT
PA1/TX/SCL	5	LED_SCL
J36	4	VREF
	3	GND
	2	D3V3
PA0/TIM/ADC	1	LED_DA

PA2/RX/SDA	6	1CK
PA1/TX/SCL	5	LED_SCL
J37	4	5V
	3	GND
	2	3V3
PA0/TIM/ADC	1	LED_DA

PA2/RX/SDA	6	LOCK
PA1/TX/SL	5	LED_SCL
J38	4	5V
	3	GND
	2	D3V3
PA0/TIM/ADC	1	LED_DATA

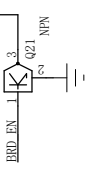
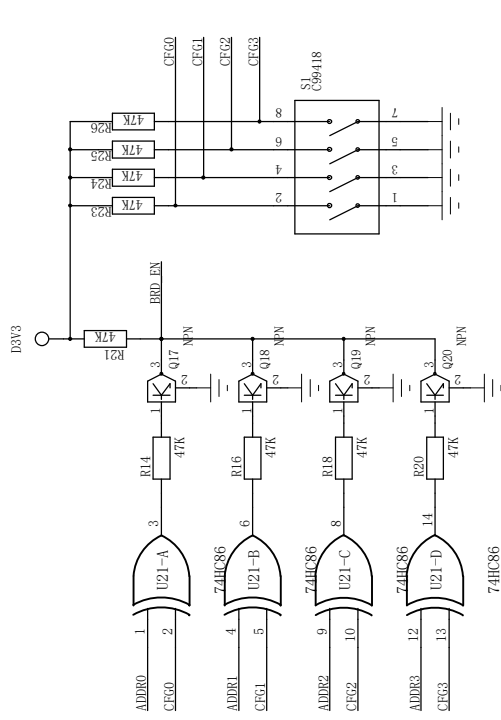
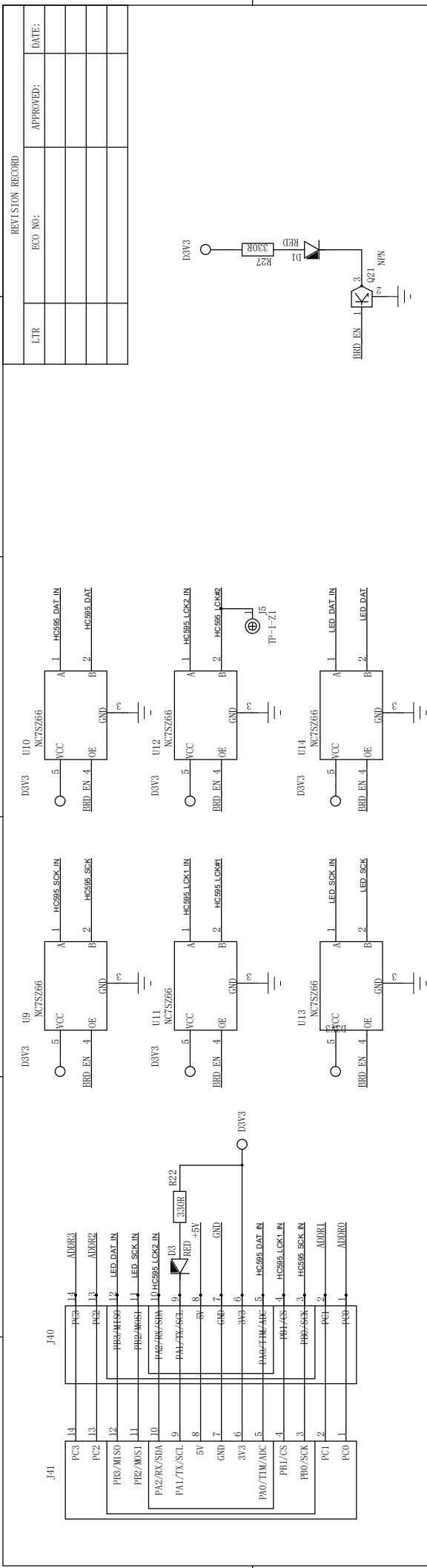
PA2/RX/SDA	6	GK
PA1/TX/SCL	5	LED_SCL
J39	4	5V
	3	GND
	2	D3V
PA0/TIM/ADC	1	LED_DM



COMPANY: Shenzhen iN-Cube Automation Co., Ltd.

DRAWN:	TKO	DATED: 20180530
CHECKED:		DATED:
QUALITY CONTROL:		DATED:
RELEASED:		DATED:

TITLE:		Smart Charging		REV:	
CODE:		SIZE: B		DRAWING NO:	
SCALE:		SHEET: 3		OF 4	



COMPANY: Shenzhen iN-Cube Automation Co., Ltd.	
TITLE: Smart Charging	
DRAWN: T1K0	DATED: 20180530
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:
SCALE:	SHEET: 4 OF 4