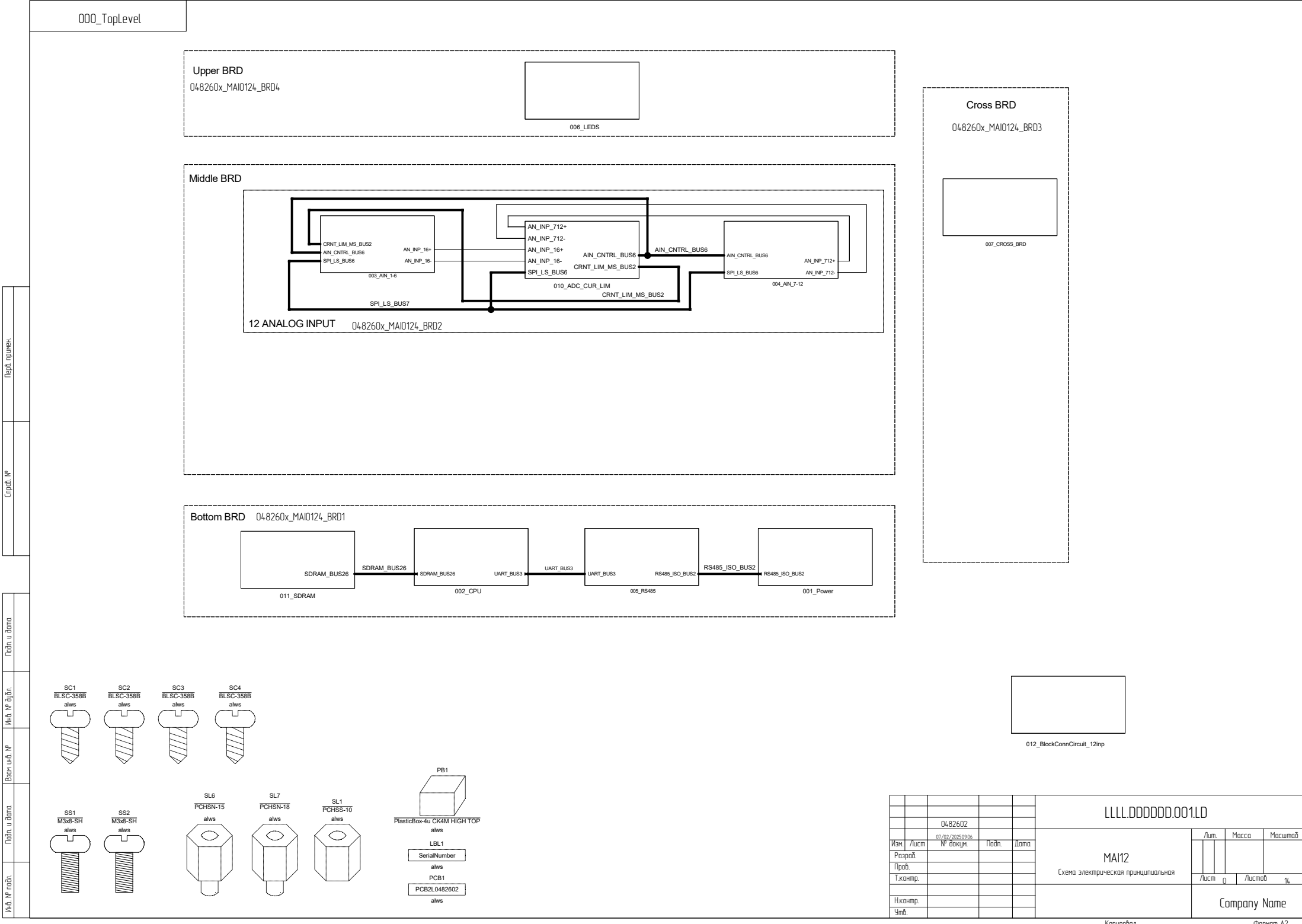




Перв. проект.

Сред. №

Лист и дата

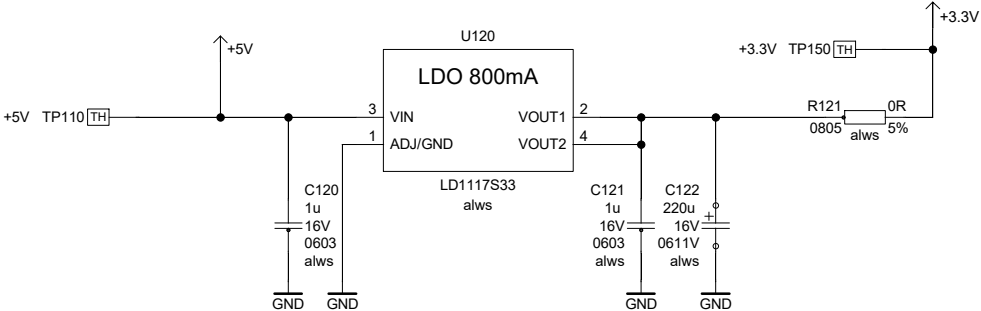
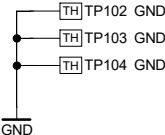
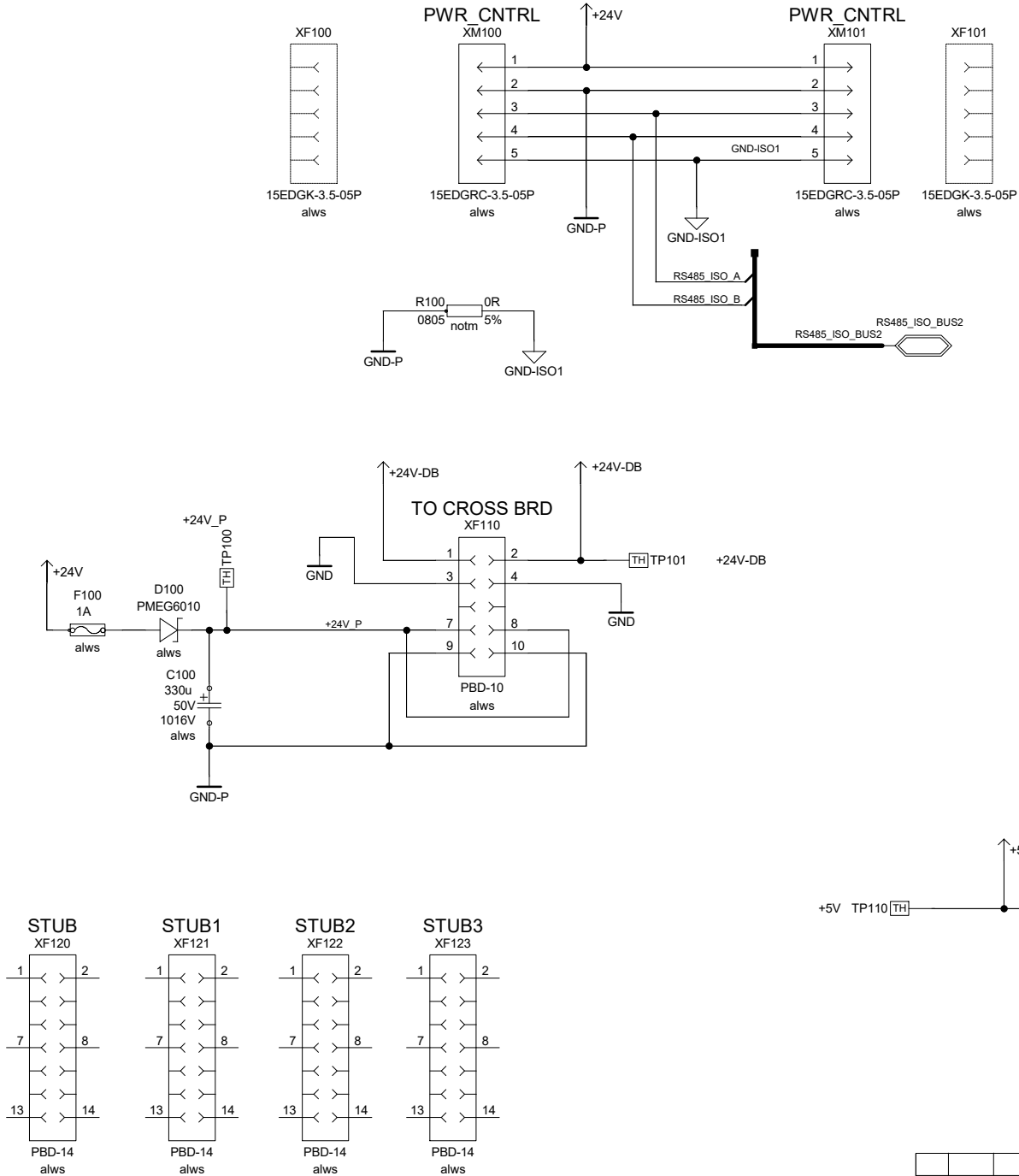
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Взам. таб. №

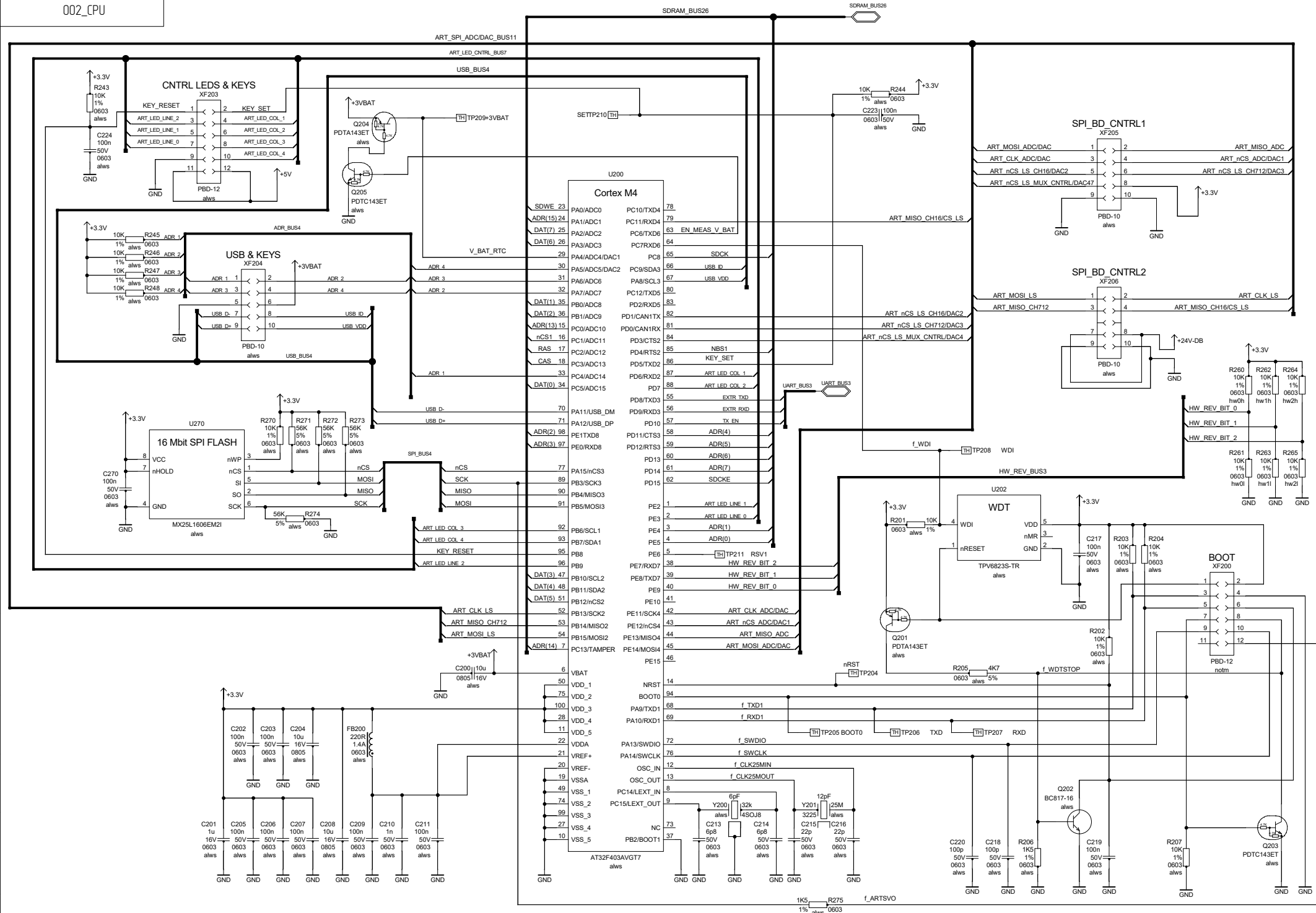
Лист и дата

Изд. № лист.

Инд. № докл.	Взам. инд. №	Инд. № докл.	Подп. и дата

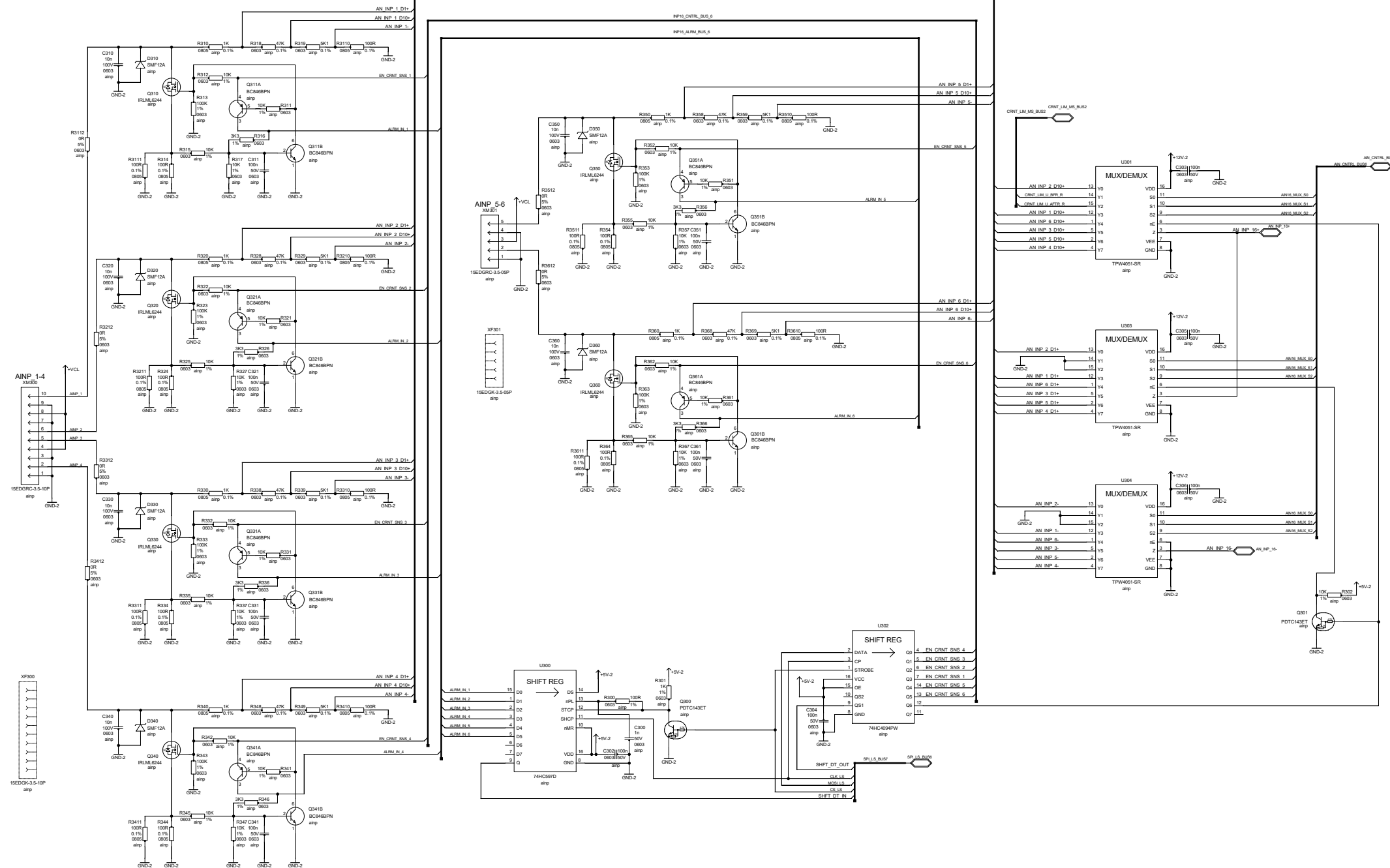


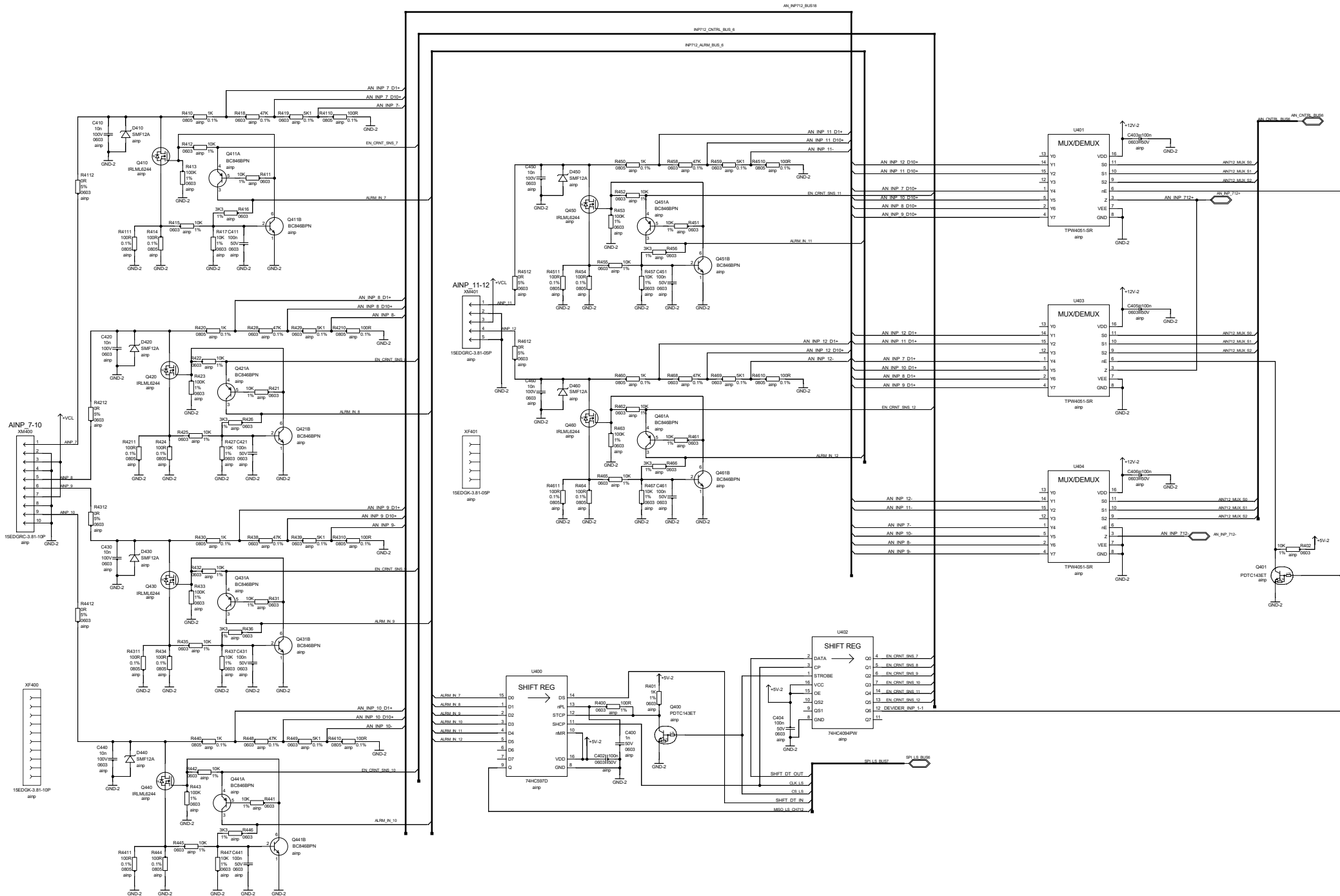
Изм.	Лист	№ докум.	Подп.	Дата	LLLL.DDDDDDD001.LD	Лист 1
		0482602				
		06/02/2025.12.10				



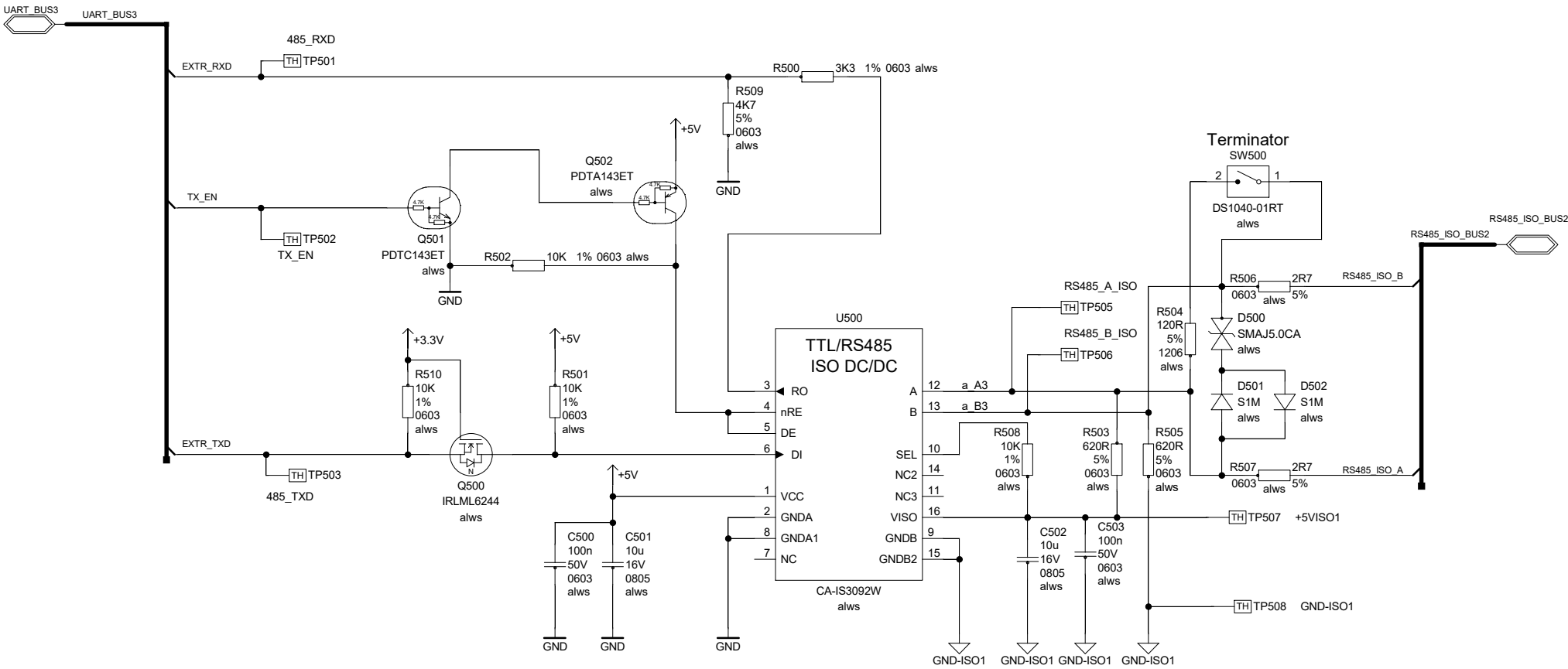
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Изм.	03/02/2025 №55	№ докум.
Лист		Лист

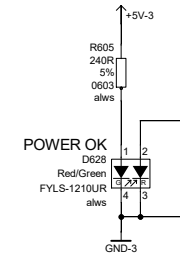
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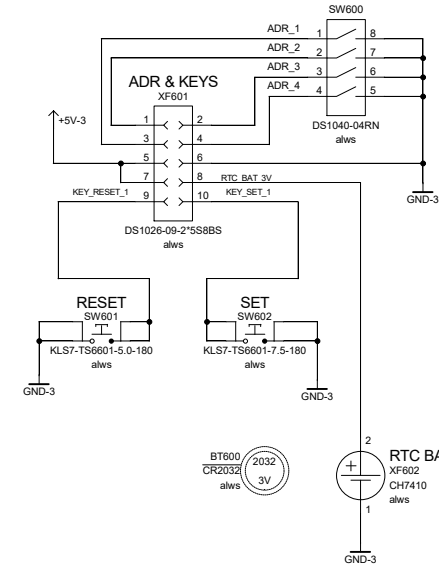


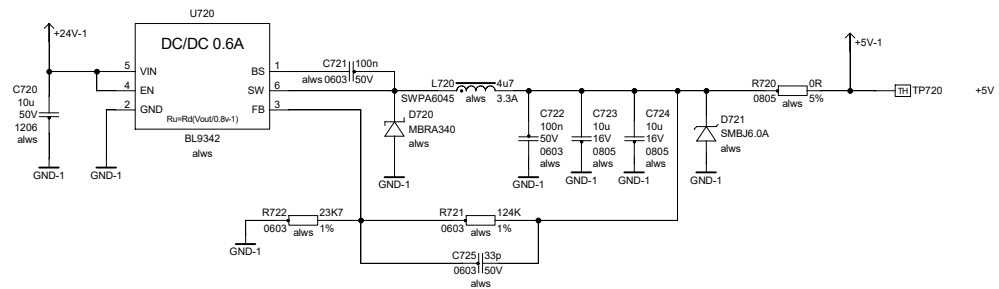
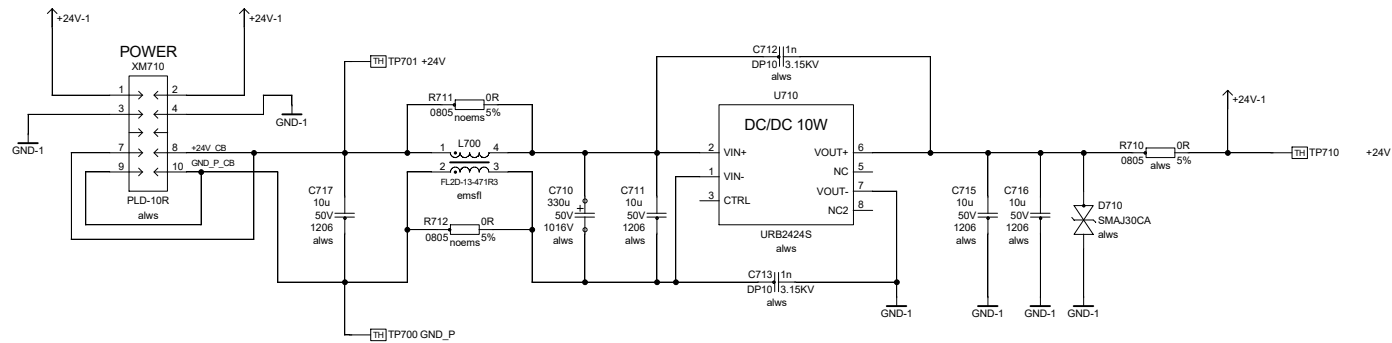
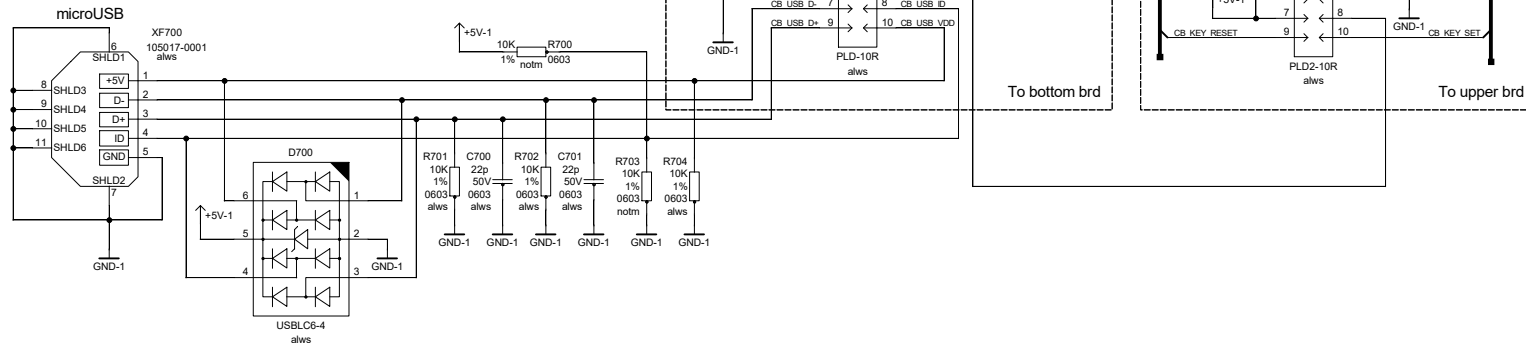
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И-ф. №. д-та	Подп. и дата
В-з-м. и-ф. №	Подп. и дата
И-ф. №. д-та	Подп. и дата





ADDRESS 0-15





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		06/02/2025 12:28		
Изм.	Лист	№ докум.	Подп.	Дат

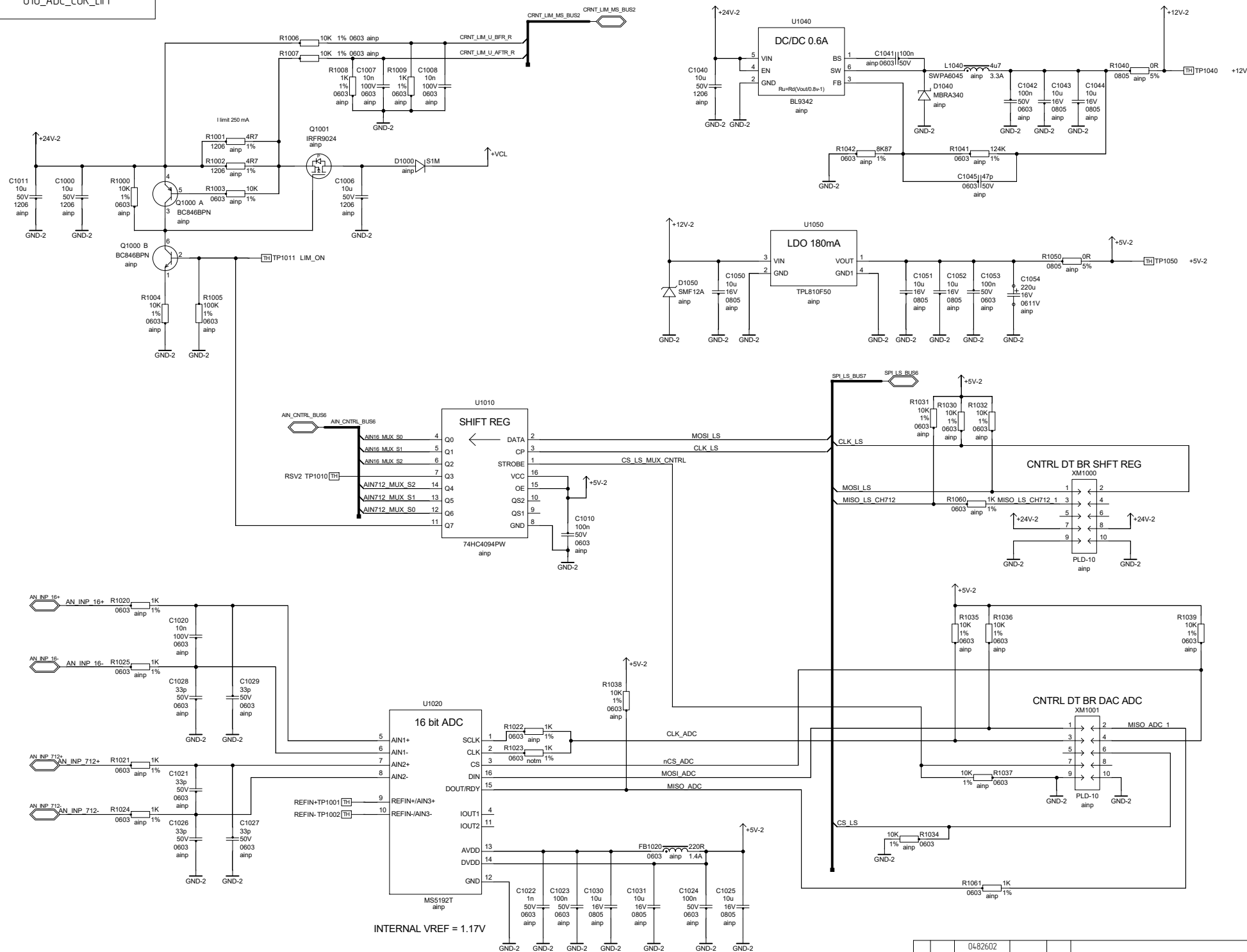
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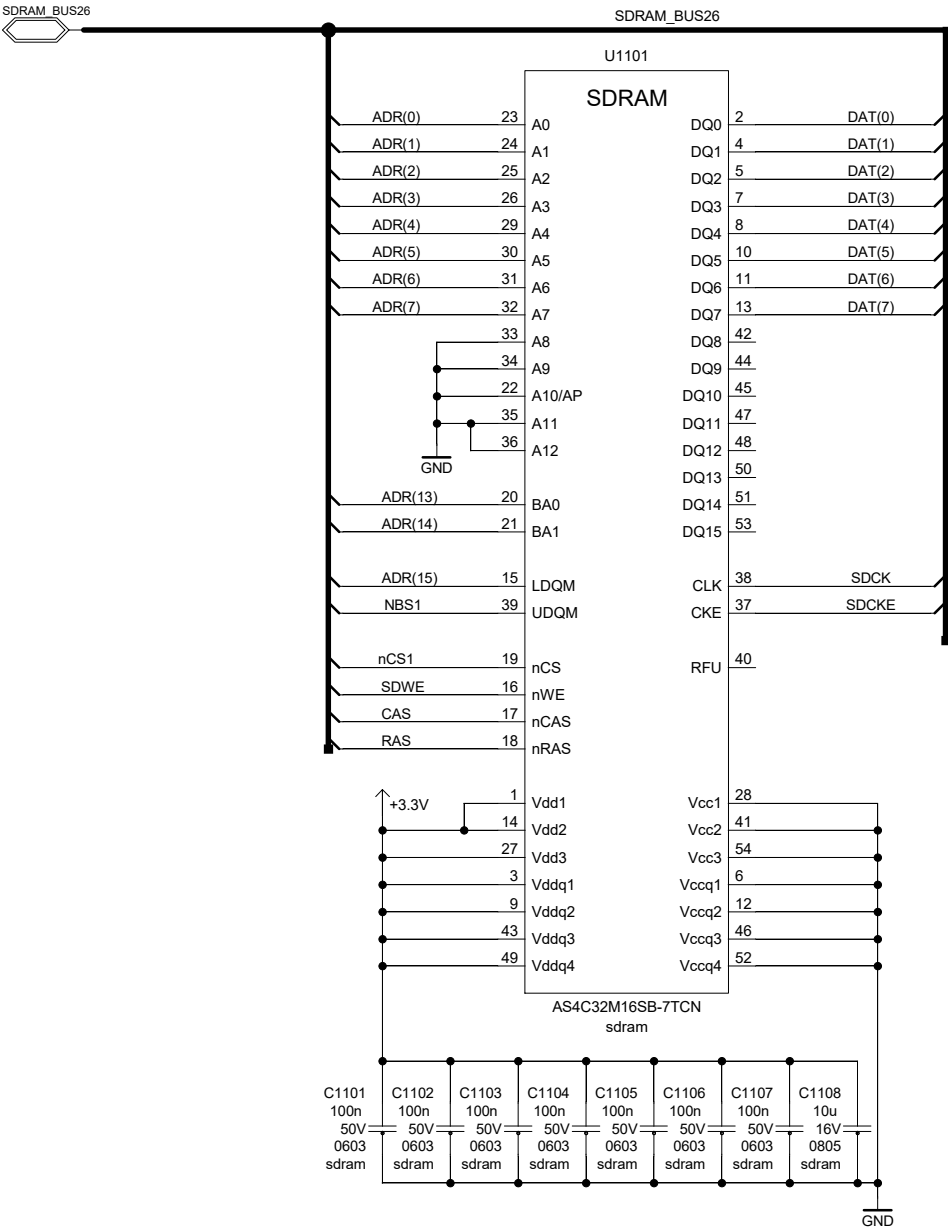
7

Копировал

Формат A2



Инд. № подл.	Подп. и дата
Взам. инд. №	Инд. №, дд/мм.
Подп. и дата	Подп. и дата



Middle BRD

048260x_MAI0124_BRD2
12 analog input

XM1000 - PLD-10	
MOSI_LS →	1
CLK_LS →	2
MISO_LS_CH712_1 →	3
→	4
→	5
→	6
+24V-2 →	7
+24V-2 →	8
GND-2 →	9
GND-2 →	10

XM1001 - PLD-10	
MOSI_ADC →	1
MISO_ADC_1 →	2
CLK_ADC →	3
nCS_ADC →	4
→	5
CS_LS →	6
CS_LS_MUX_CNTRL →	7
→	8
GND-2 →	9
GND-2 →	10

Bottom BRD

048260x_MAI0124_BRD1

XF206 - PBD-10	
1 > ART_MOSI_LS	
2 > ART_CLK_LS	
3 > ART_MISO_CH712	
4 > ART_MISO_CH16/CS_LS	
5 >	
6 >	
7 > +24V-DB	
8 > +24V-DB	
9 > GND	
10 > GND	

XF205 - PBD-10	
1 > ART_MOSI_ADC/DAC	
2 > ART_MISO_ADC	
3 > ART_CLK_ADC/DAC	
4 > ART_nCS_ADC/DAC1	
5 > ART_nCS_LS_CH16/DAC2	
6 > ART_nCS_LS_CH712/DAC3	
7 > ART_nCS_LS_MUX_CNTRL/DAC4	
8 > +3.3V	
9 > GND	
10 > GND	

XF203 - PBD-12	
KEY_RESET <	1
KEY_SET <	2
ART_LED_LINE_2 <	3
ART_LED_COL_1 <	4
ART_LED_LINE_1 <	5
ART_LED_COL_2 <	6
ART_LED_LINE_0 <	7
ART_LED_COL_3 <	8
GND <	9
ART_LED_COL_4 <	10
+5V <	11
+5V <	12

XF204 - PBD-10	
ADR_1 <	1
ADR_2 <	2
ADR_3 <	3
ADR_4 <	4
GND <	5
+3VBAT <	6
USB_D- <	7
USB_ID <	8
USB_D+ <	9
USB_VDD <	10

XF110 - PBD-10	
+24V-DB <	1
+24V-DB <	2
GND <	3
GND <	4
<	5
<	6
+24V_P <	7
+24V_P <	8
GND_P <	9
GND_P <	10

Cross BRD

048260x_MAI0124_BRD3

XM722 - PLD-12R	
1 < CB_KEY_RESET	
2 < CB_KEY_SET	
3 < CB_LED_LINE_2	
4 < CB_LED_COL_1	
5 < CB_LED_LINE_1	
6 < CB_LED_COL_2	
7 < CB_LED_LINE_0	
8 < CB_LED_COL_3	
9 < GND-1	
10 < CB_LED_COL_4	
11 < +5V-1	
12 < +5V-1	

XM723 - PLD-10R	
1 < CB_ADR_1	
2 < CB_ADR_2	
3 < CB_ADR_3	
4 < CB_ADR_4	
5 < GND-1	
6 < RTC_BAT_3V	
7 < CB_USB_D-	
8 < CB_USB_ID	
9 < CB_USB_D+	
10 < CB_USB_VDD	

XM710 - PLD-10R	
1 < +24V-1	
2 < +24V-1	
3 < GND-1	
4 < GND-1	
5 <	
6 <	
7 < +24V_CB	
8 < +24V_CB	
9 < GND_P_CB	
10 < GND_P_CB	

XM720 - PLD2-10R	
+5V-1 →	1
CB_LED_COL_1 →	2
CB_LED_LINE_2 →	3
CB_LED_COL_2 →	4
CB_LED_LINE_1 →	5
CB_LED_COL_3 →	6
CB_LED_LINE_0 →	7
CB_LED_COL_4 →	8
GND-1 →	9
GND-1 →	10

XM721 - PLD2-10R	
CB_ADR_2 →	1
CB_ADR_3 →	2
CB_ADR_1 →	3
CB_ADR_4 →	4
+5V-1 →	5
GND-1 →	6
+5V-1 →	7
RTC_BAT_3V →	8
CB_KEY_RESET →	9
CB_KEY_SET →	10

Upper BRD

048260x_MAI0124_BRD4

XF600- DS1026-09-2*5	
1 > +5V-3	
2 > LED_COL_1	
3 > LED_LINE_2	
4 > LED_COL_2	
5 > LED_LINE_1	
6 > LED_COL_3	
7 > LED_LINE_0	
8 > LED_COL_4	
9 > GND-3	
10 > GND-3	

XF601- DS1026-09-2*5	
1 > ADR_2	
2 > ADR_3	
3 > ADR_1	
4 > ADR_4	
5 > +5V-3	
6 > GND-3	
7 > +5V-3	
8 > RTC_BAT_3V_	
9 > KEY_RESET_1	
10 > KEY_SET_1	