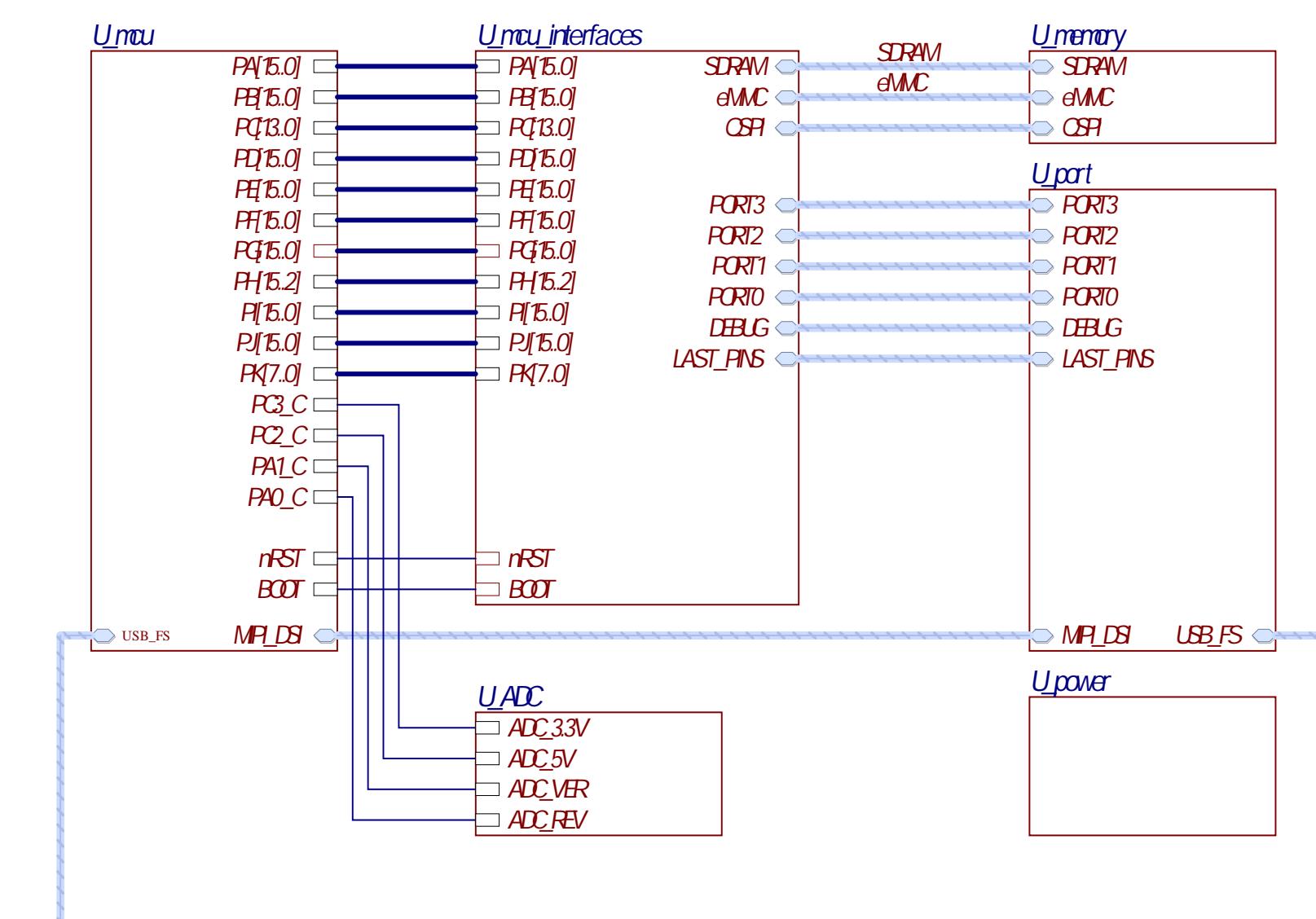
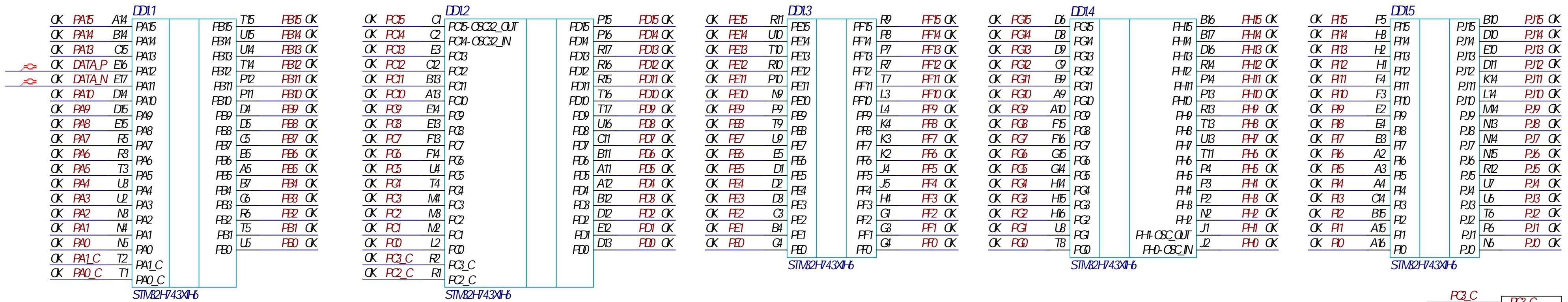


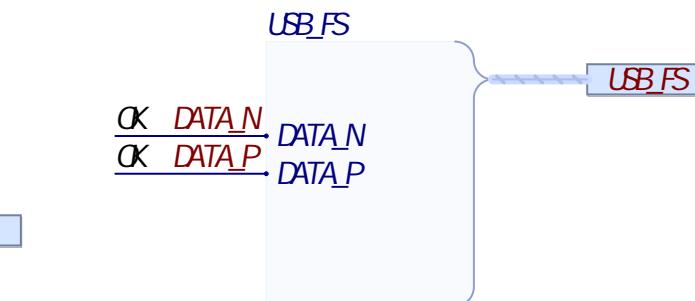
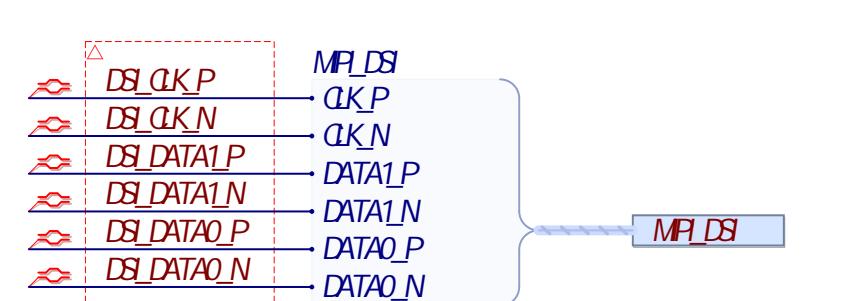
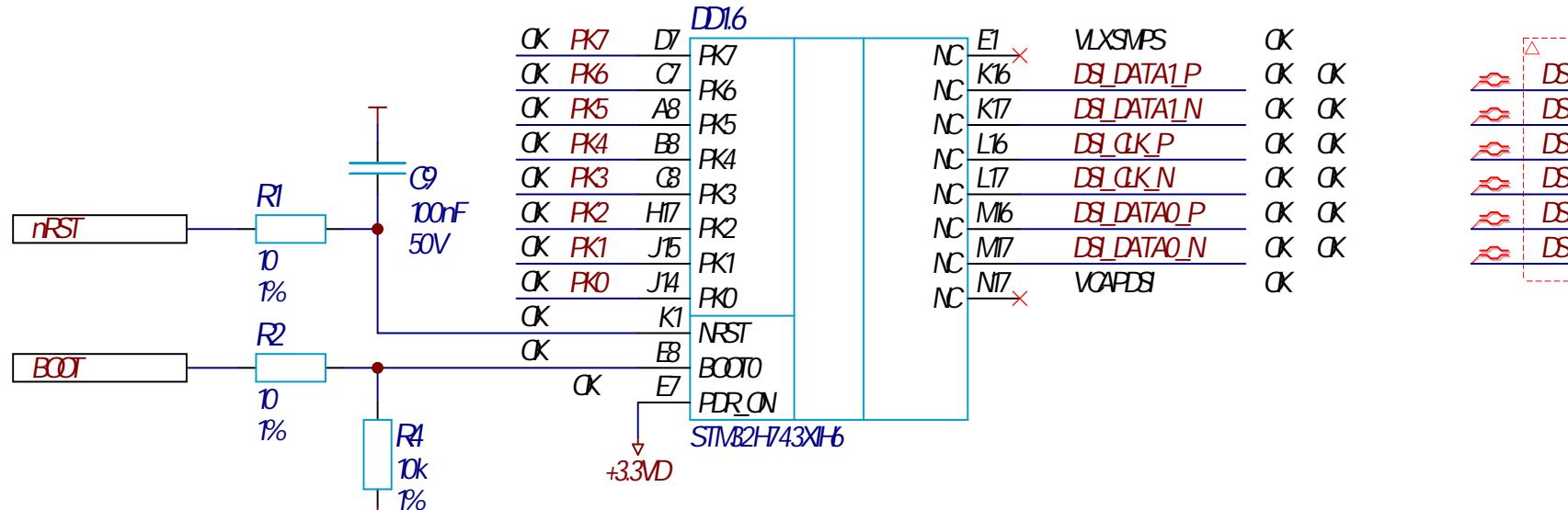
000'00000'XXXX

Изображение/Система/Модули/Блок
Строч. №
Лист. №

Commit	988a10c3
Variant	[NoVariations]
Modified at	05/01/2026
XXXX.000000.00033	
bga240_stm32h743ih6-V1	Лит. Масса Масштаб
Схема электрическая принципиальная	Лист 1 Листов 7



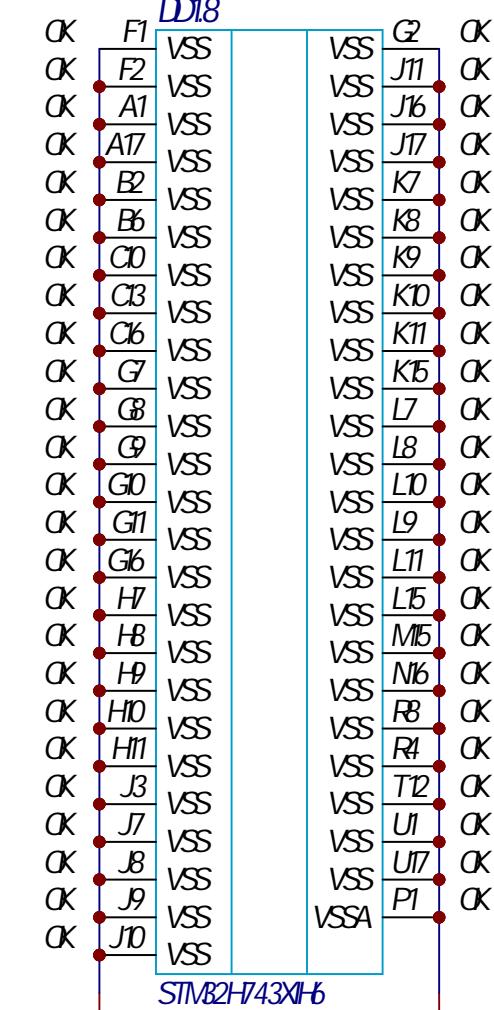
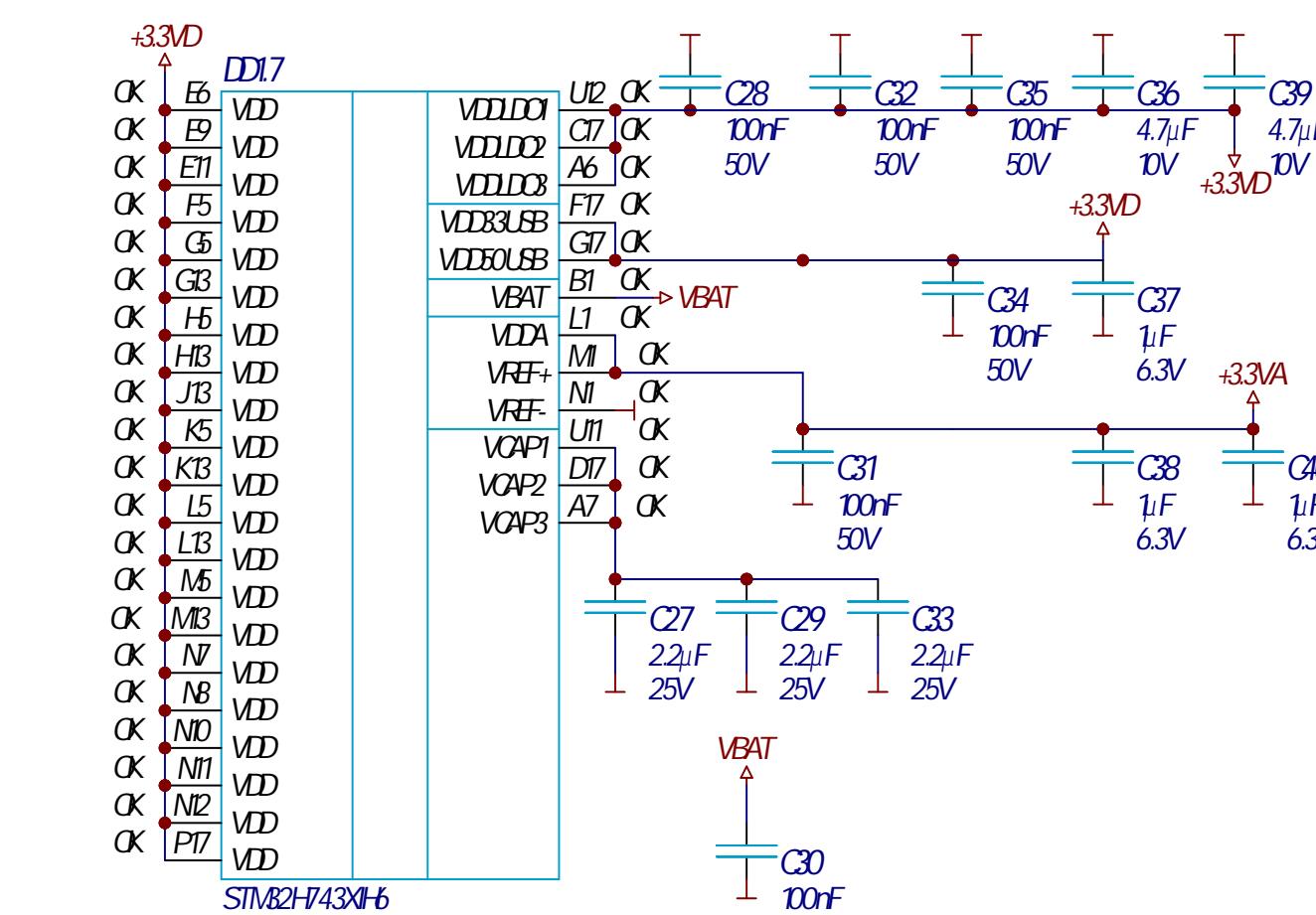
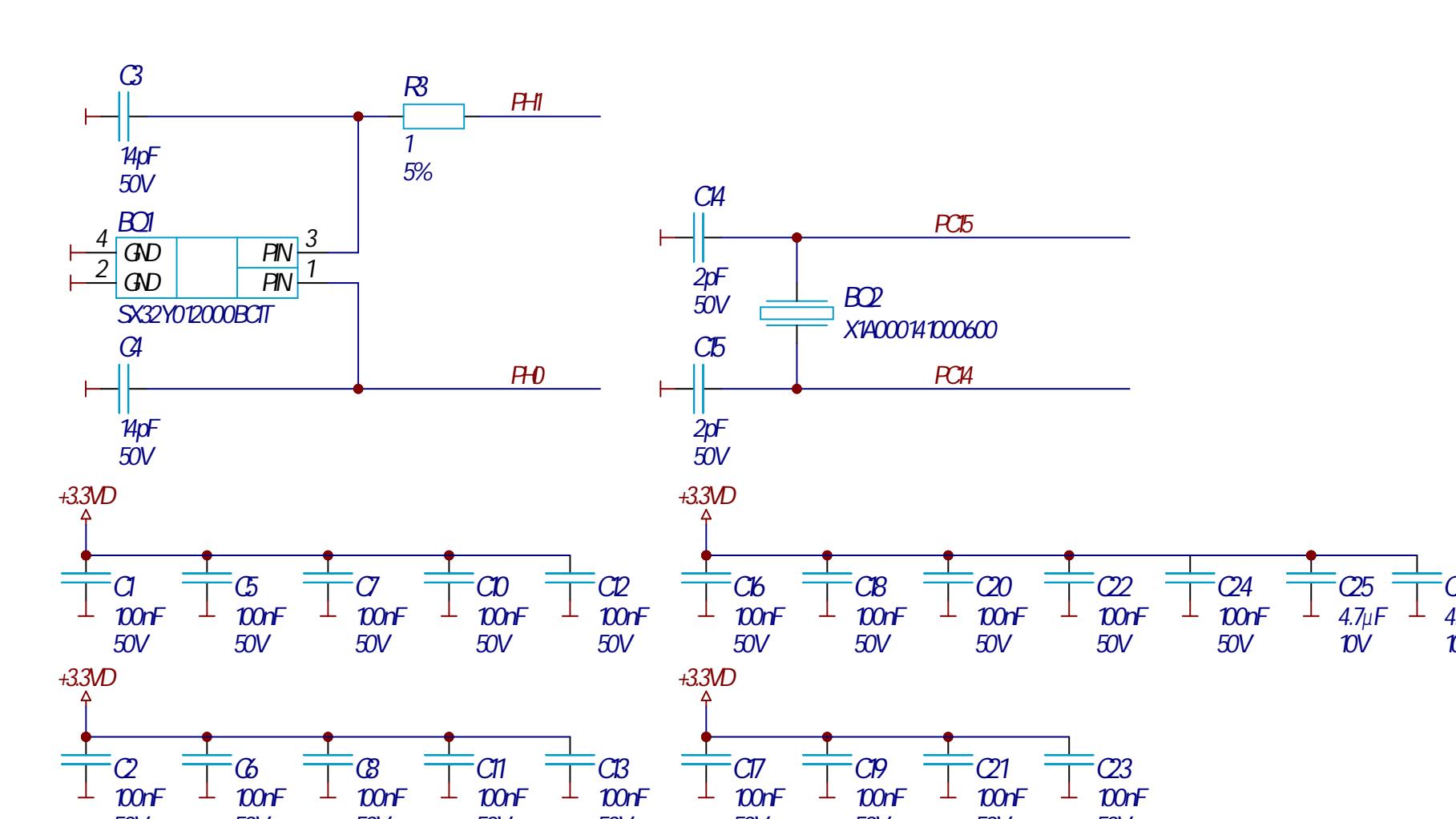
PC3_C	PC3_C
PC2_C	PC2_C
PA1_C	PA1_C
PA0_C	PA0_C
PA15.0	PA15.0
PE15.0	PE15.0
PC13.0	PC13.0
PD15.0	PD15.0
PE15.0	PE15.0
PF15.0	PF15.0
PC15.0	PC15.0
PH15.2	PH15.2
PF15.0	PF15.0
PE15.0	PE15.0
PK17.0	PK17.0

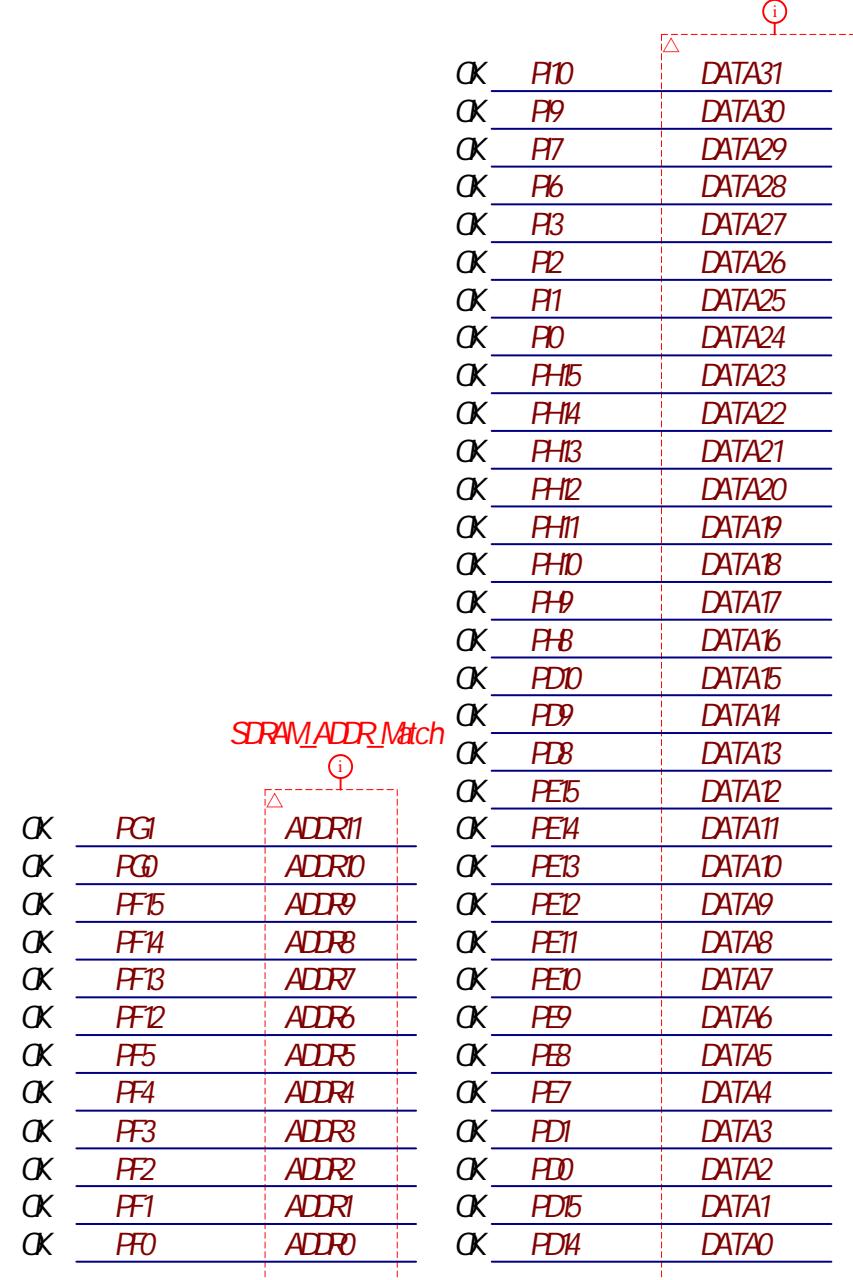
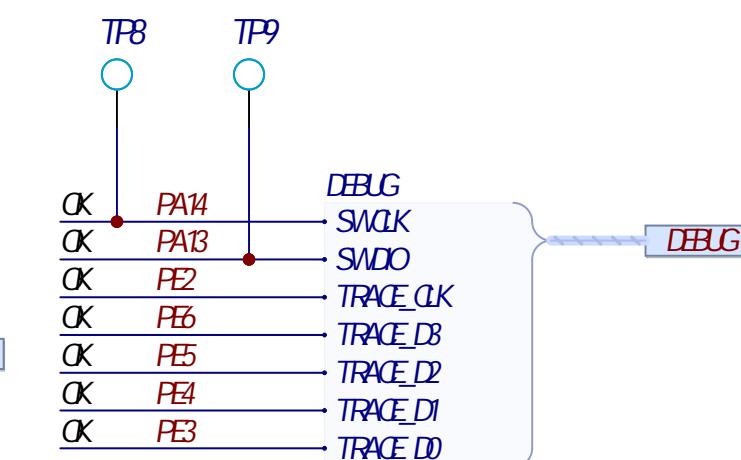
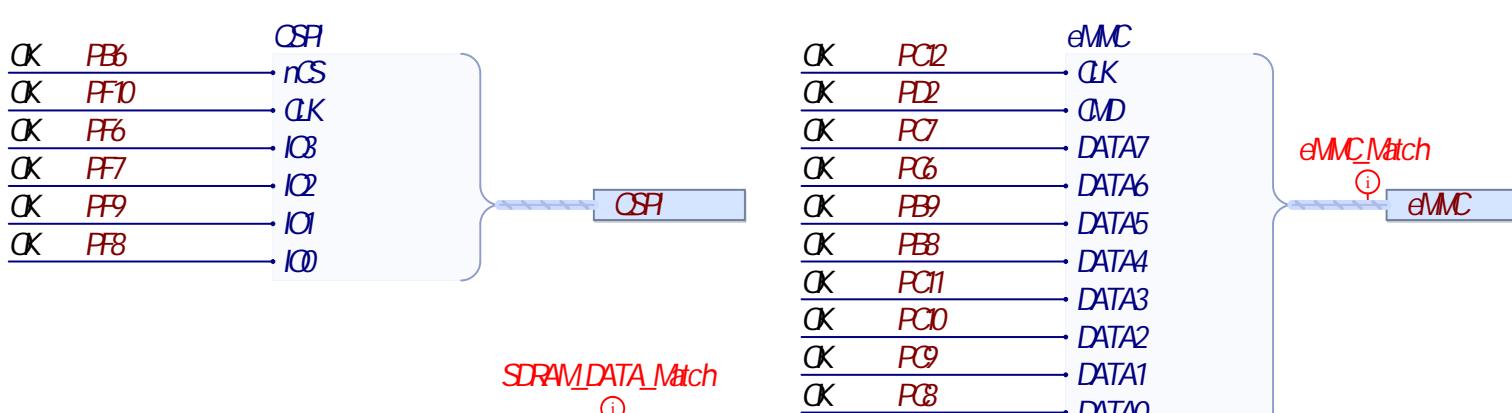
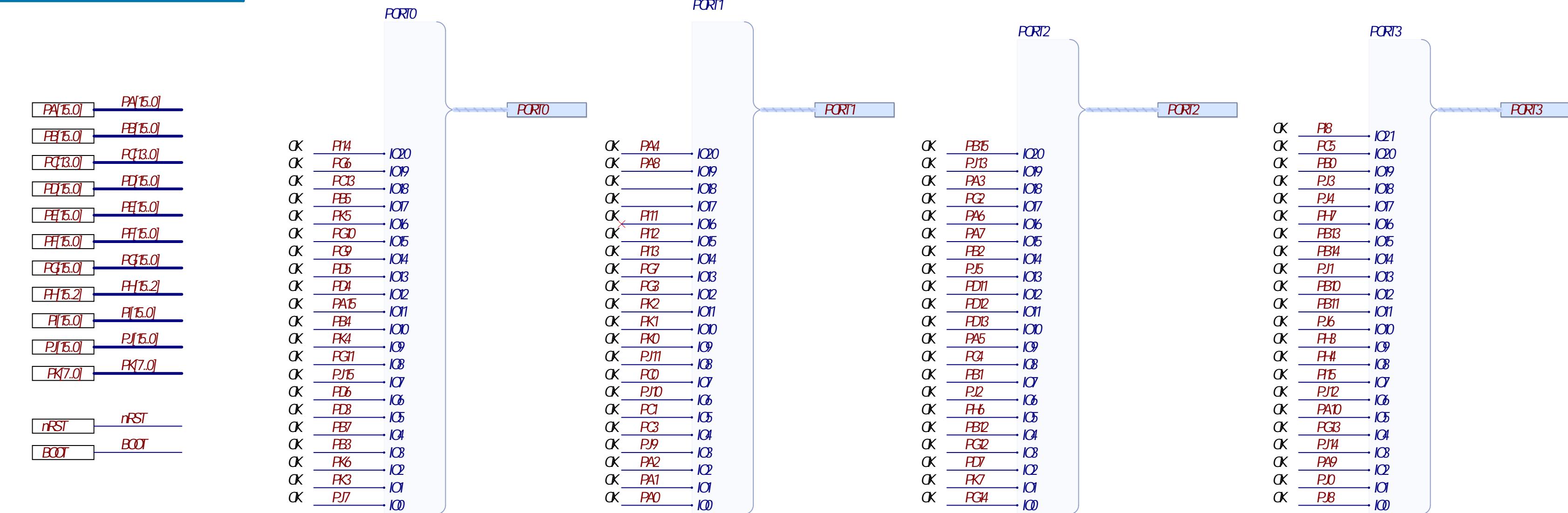


Изображение/Система/Модуль/Блок

Ном. № подстр.	Горяч. п. система	Взам. п. система	Ном. № штекер.	Ном. № штекер.

Изм.





TP1 TP2 TP3 TP4 TP5 TP6 TP7

+33VD

VBAT

PA2

PA3

Изм.	Лист	№ докум.	Подп.	Дата

XXXX000000.000 33

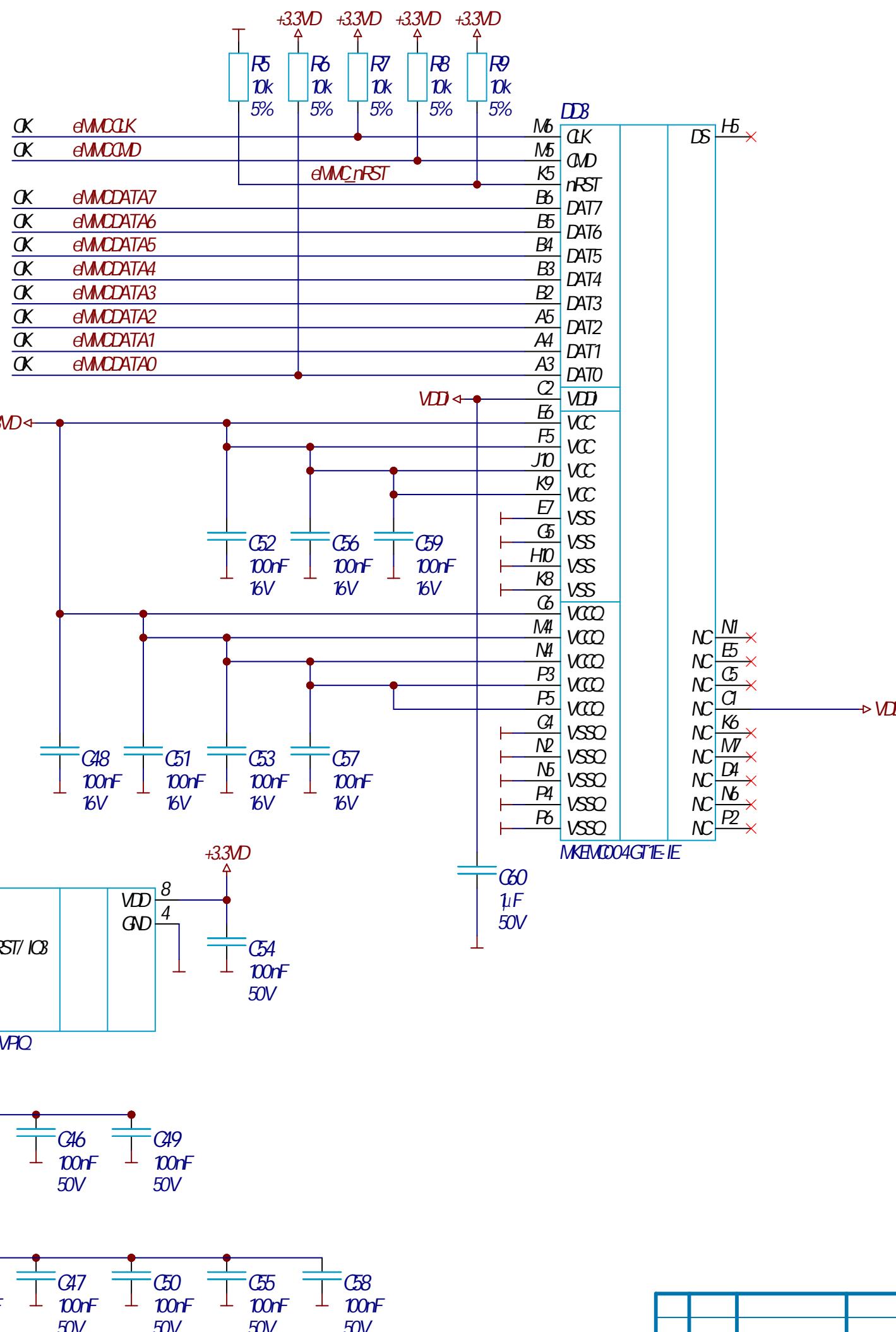
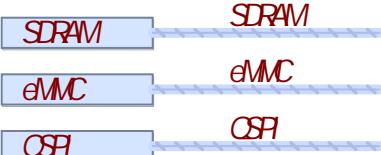
Лист

3

Изделие/ Система/ Модуль/ Блок

Инф. № подл.	Подл. и дата	Взам. инф. №	Инф. № дубл.
--------------	--------------	--------------	--------------

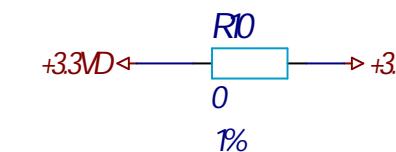
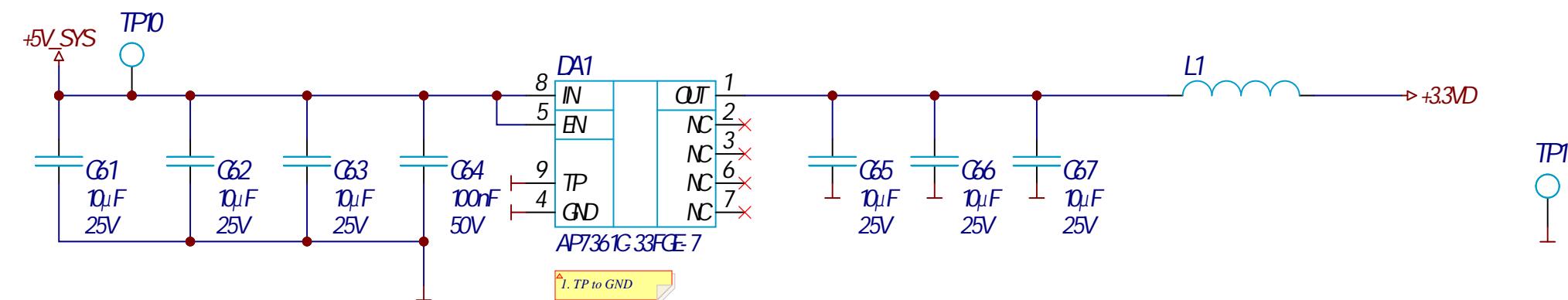
000'000000XXXX



Изм.	Лист	№ докум.	Подп.	Дата
------	------	----------	-------	------

000.000000XXXX

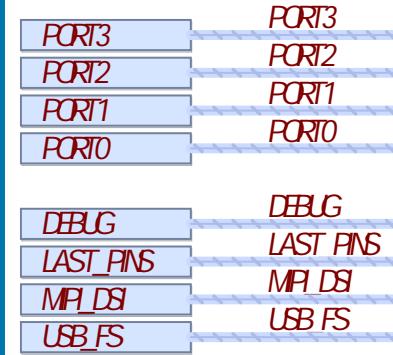
Изделие/ Система/ Модуль/ Блок



Инф. № подбл.	Подл. и дата	Взам. инф. №	Инф. № дубл.
			Подл. дата

Изм.	Лист	№ докум.	Подп.	Дата	Лист
					5

000'000000XXXX



VBAT
X58

PORT0.I020 X1
PORT0.I019 X2
PORT0.I018 X3
PORT0.I017 X4
PORT0.I016 X5
PORT0.I015 X6
PORT0.I014 X7
PORT0.I013 X8
PORT0.I012 X9
PORT0.I011 X10
PORT0.I010 X11
PORT0.I009 X12
PORT0.I008 X13
PORT0.I007 X14
PORT0.I006 X15
PORT0.I005 X16
PORT0.I004 X17
PORT0.I003 X18
PORT0.I002 X19
PORT0.I001 X20
PORT0.I000 X21

PORT1.I020 X30
PORT1.I019 X31
USB_FSDATA_P X32
USB_FSDATA_N X33
PORT1.I016 X34
PORT1.I015 X35
PORT1.I014 X36
PORT1.I013 X37
PORT1.I012 X38
PORT1.I011 X39
PORT1.I010 X40
PORT1.I009 X41
PORT1.I008 X42
PORT1.I007 X43
PORT1.I006 X44
PORT1.I005 X45
PORT1.I004 X46
PORT1.I003 X47
PORT1.I002 X48
PORT1.I001 X49
PORT1.I000 X50

PORT2.I020 X59
PORT2.I019 X60
PORT2.I018 X61
PORT2.I017 X62
PORT2.I016 X63
PORT2.I015 X64
PORT2.I014 X65
PORT2.I013 X66
PORT2.I012 X67
PORT2.I011 X68
PORT2.I010 X69
PORT2.I009 X70
PORT2.I008 X71
PORT2.I007 X72
PORT2.I006 X73
PORT2.I005 X74
PORT2.I004 X75
PORT2.I003 X76
PORT2.I002 X77
PORT2.I001 X78
PORT2.I000 X79

PORT3.I021 X90
PORT3.I020 X91
PORT3.I019 X92
PORT3.I018 X93
PORT3.I017 X94
PORT3.I016 X95
PORT3.I015 X96
PORT3.I014 X97
PORT3.I013 X98
PORT3.I012 X99
PORT3.I011 X100
PORT3.I010 X101
PORT3.I009 X102
PORT3.I008 X103
PORT3.I007 X104
PORT3.I006 X105
PORT3.I005 X106
PORT3.I004 X107
PORT3.I003 X108
PORT3.I002 X109
PORT3.I001 X110
PORT3.I000 X111

LAST_PINSnRST X22
LAST_PINSBOOT X23

MPI_DSICLK_P X24
MPI_DSICLK_N X25
MPI_DSIDATA1_P X26
MPI_DSIDATA1_N X27
MPI_DSIDATA0_P X28
MPI_DSIDATA0_N X29

DEBUGSWCLK X51
DEBUGSWDIO X52
DEBUGTRACE_CLK X53
DEBUGTRACE_D8 X54
DEBUGTRACE_D2 X55
DEBUGTRACE_D1 X56
DEBUGTRACE_D0 X57

+5V_SYS X80
+5V_SYS X81
+5V_SYS X82

X83 X112 X122
X84 X113 X123
X85 X114 X124
X86 X115 X125
X87 X116 X126
X88 X117 X127
X89 X118 X128

Изделие/ Система/ Модуль/ Блок

Инф. № подл.	Подл. и дата	Взам. инф. №	Инф. № дубл.	Подл. дата
--------------	--------------	--------------	--------------	------------

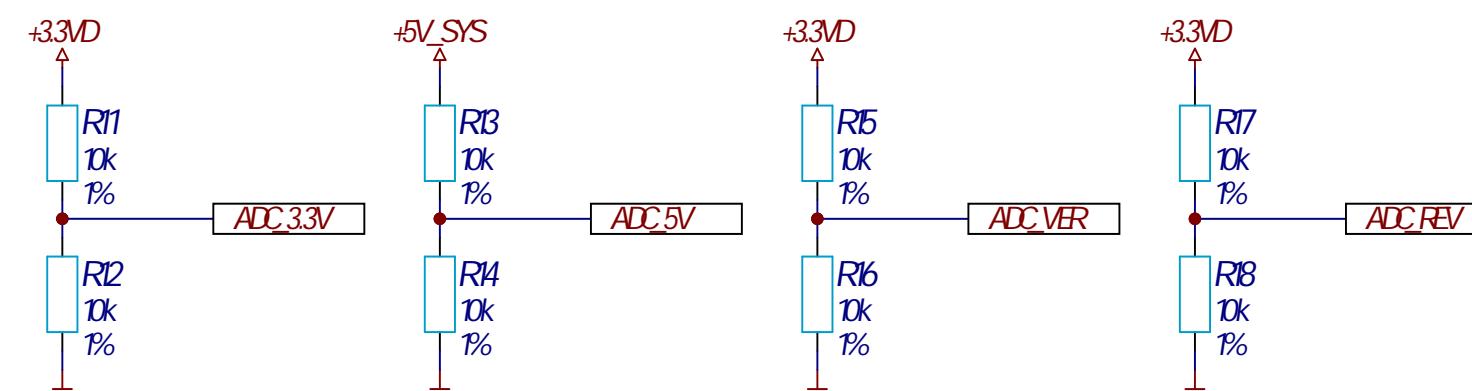
Изм.	Лист	№ докум.	Подп.	Дата

XXXX.000000.000 З3

Лист 6

000.000000XXXX

Изделие/ Система/ Модуль/ Блок



Инф. № подбл.	Подл. и дата	Взам. инф. №	Инф. № дубл.	Подл. дата
---------------	--------------	--------------	--------------	------------

Изм.	Лист	№ докум.	Подп.	Дата	Лист
XXXX	000000.000	33			7