

IO Expanders

Size: A4

Number:*

Revision:*

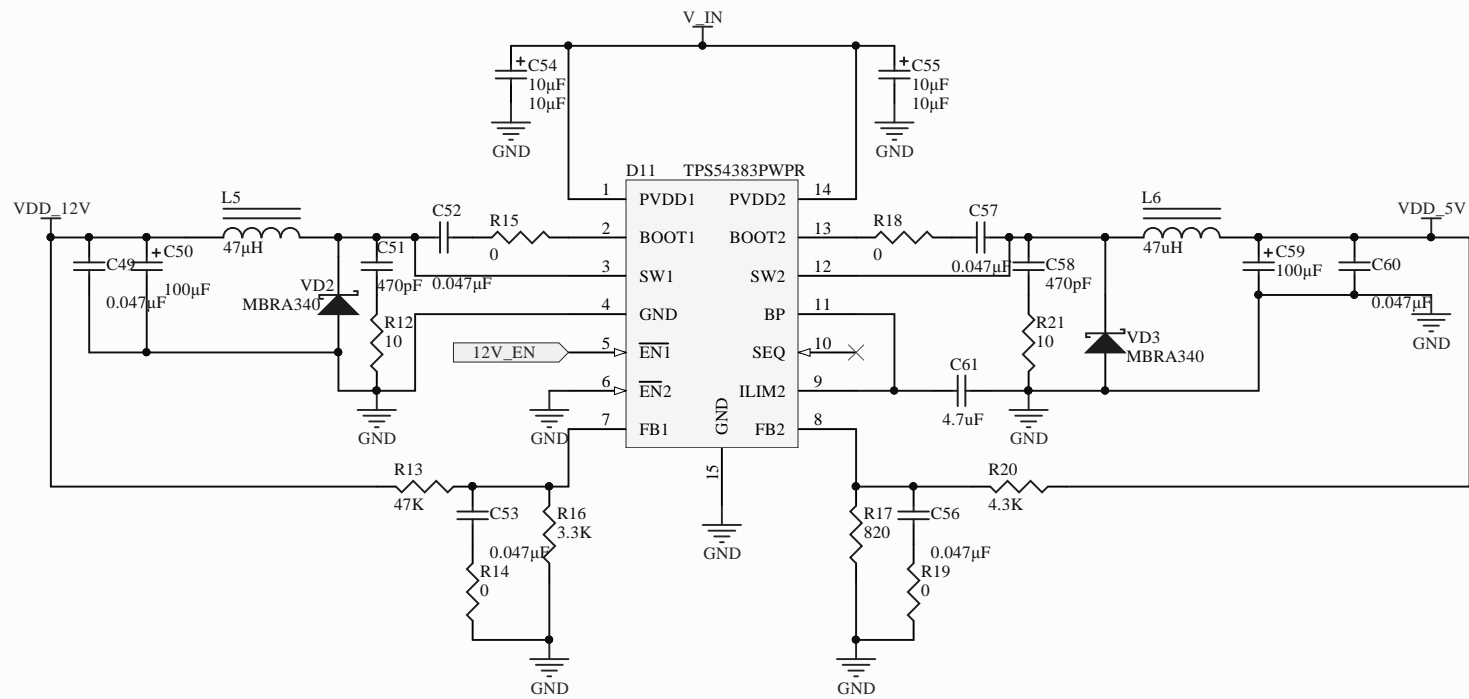
Date: 15.01.2016

Time: 23:25:20

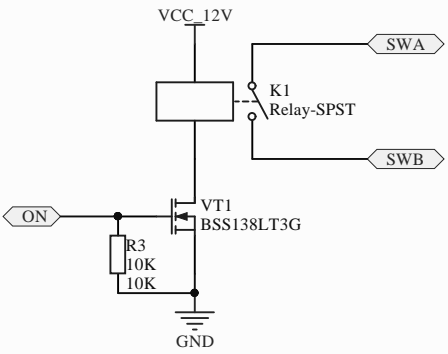
Sheet* of *

File: C:\Users\Public\Documents\Altium\January\IOExpanders.SchDoc

Altium



Title		
Size	Number	Revision
A		
Date:	15.01.2016	Sheet of
File:	C:\Users\...\Power.SchDoc	Drawn By:



Title		
Size	Number	Revision
A		
Date:	15.01.2016	Sheet of
File:	C:\Users\...\Relay.SchDoc	Drawn By:

A

B

C

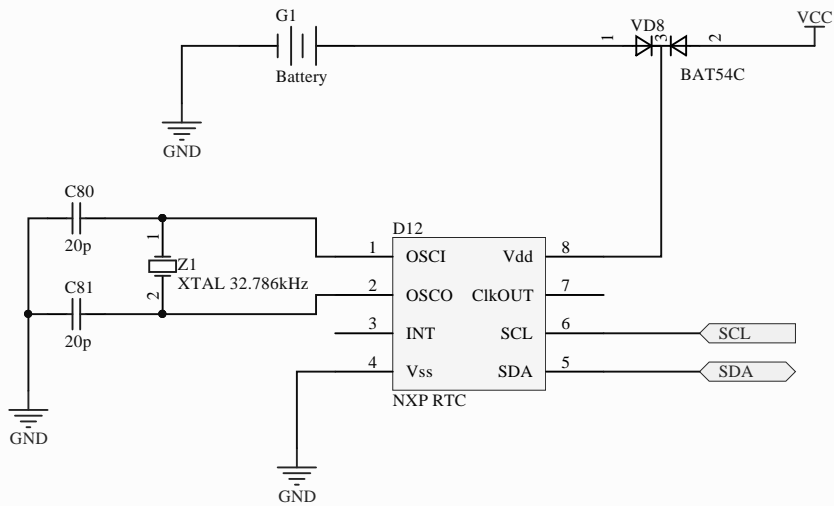
D

A

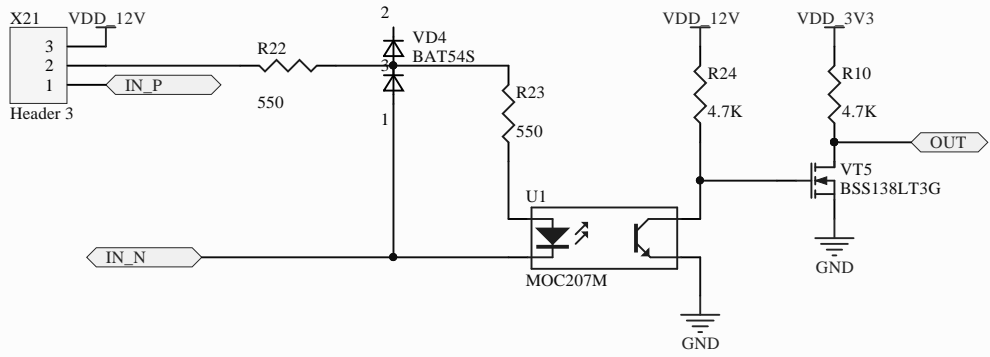
B

C

D



Title		
Size	Number	Revision
A4		
Date:	15.01.2016	Sheet of
File:	C:\Users\...\RTC.SchDoc	Drawn By:



Title		
Size	Number	Revision
A		
Date:	15.01.2016	Sheet of
File:	C:\Users\...\Sensor.SchDoc	Drawn By:

A

B

C

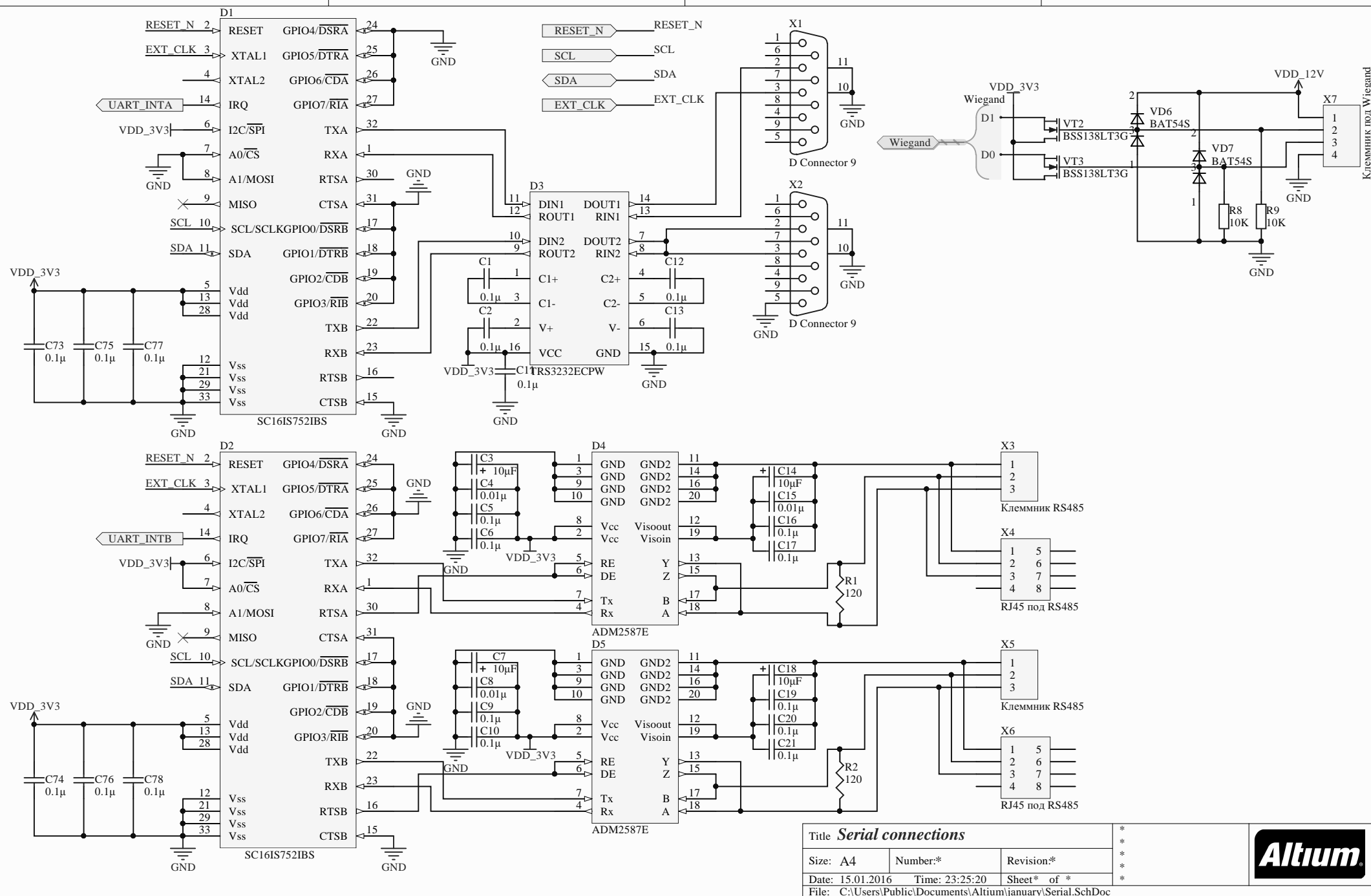
D

A

B

C

D

Title *Serial connections*

Size: A4

Number:*

Revision:*

Date: 15.01.2016

Time: 23:25:20

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File: C:\Users\Public\Documents\Altium\January\Serial.SchDoc



BBB

Headers.SchDoc

USB_D+
USB_D-
I2C2_SCL
I2C2_SDA
SYS_RESETN
ARB
GPIO_INT
KEYS_INT
Wiegand
CLK_OUT

UART_INTA
UART_INTB

I2S

SPI0
LCD_DATA[0..15]

12V_EN

Power
Power.SchDoc

12V_EN

IO

IOExpanders.SchDoc

USB_D+
USB_D-
SCL
SDA
RESET_N
ARB
GPIO_INT
KEYS_INT

Serial buses
Serial.SchDoc

SCL
SDA
RESET_N
EXT_CLK
Wiegand

UART_INTA
UART_INTB

Audio
Audio.SchDoc

SCL
SDA
RESET_N
I2S

RTC
RTC.SchDoc

SCL
SDA

Title

Size
A

Number

Revision

Date: 15.01.2016

Sheet of

File: C:\Users\...\Toplevel.SchDoc

Drawn By: