

[REDACTED]

10

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SDA

1

10 DOF IMU Sensor
[MPU-6050 + BMP180]
Акселерометр, Гироскоп,
Магнитрометр, Барометр

VCC

+3.3 B

GND

SDA

PB11

SCL

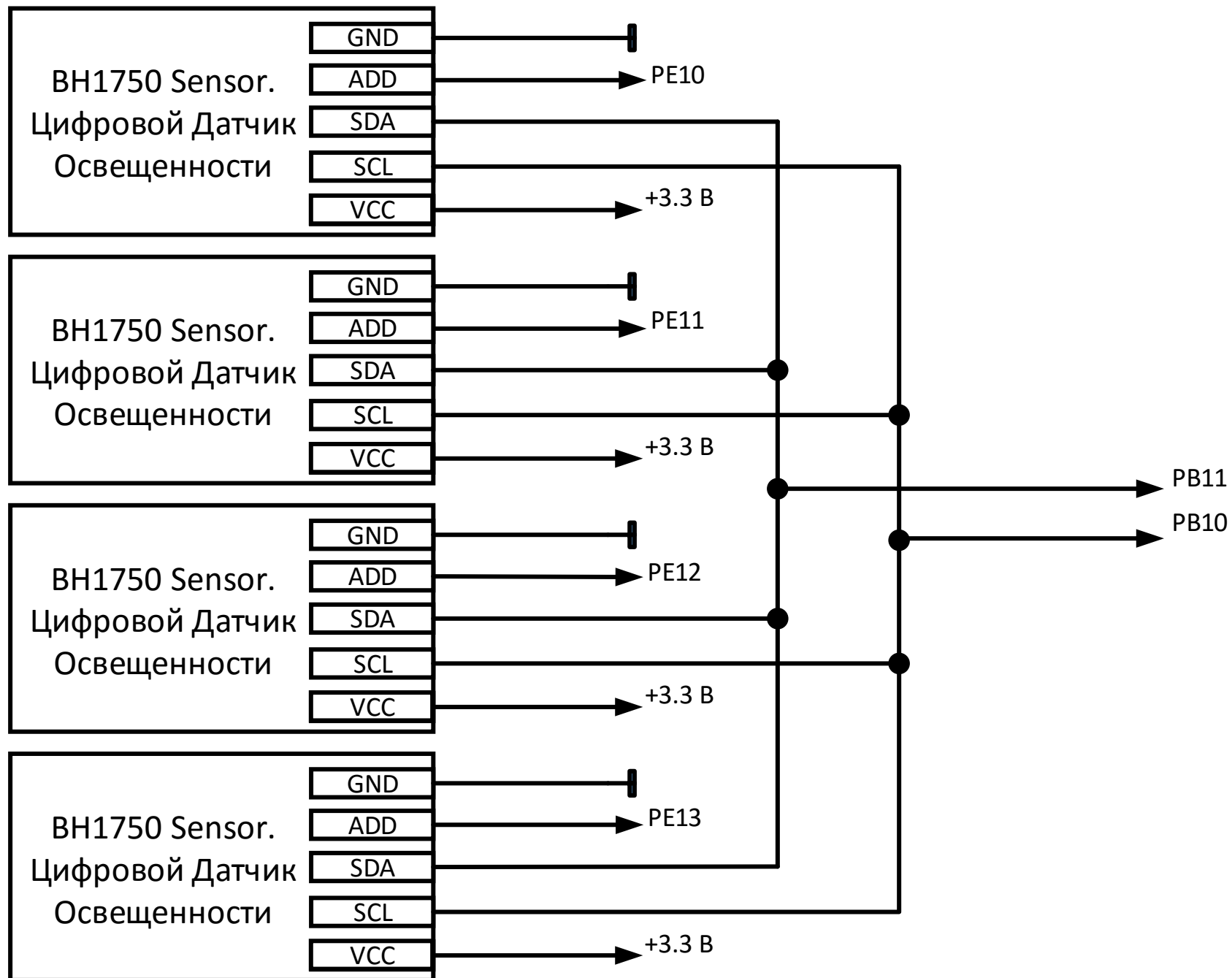
PB10

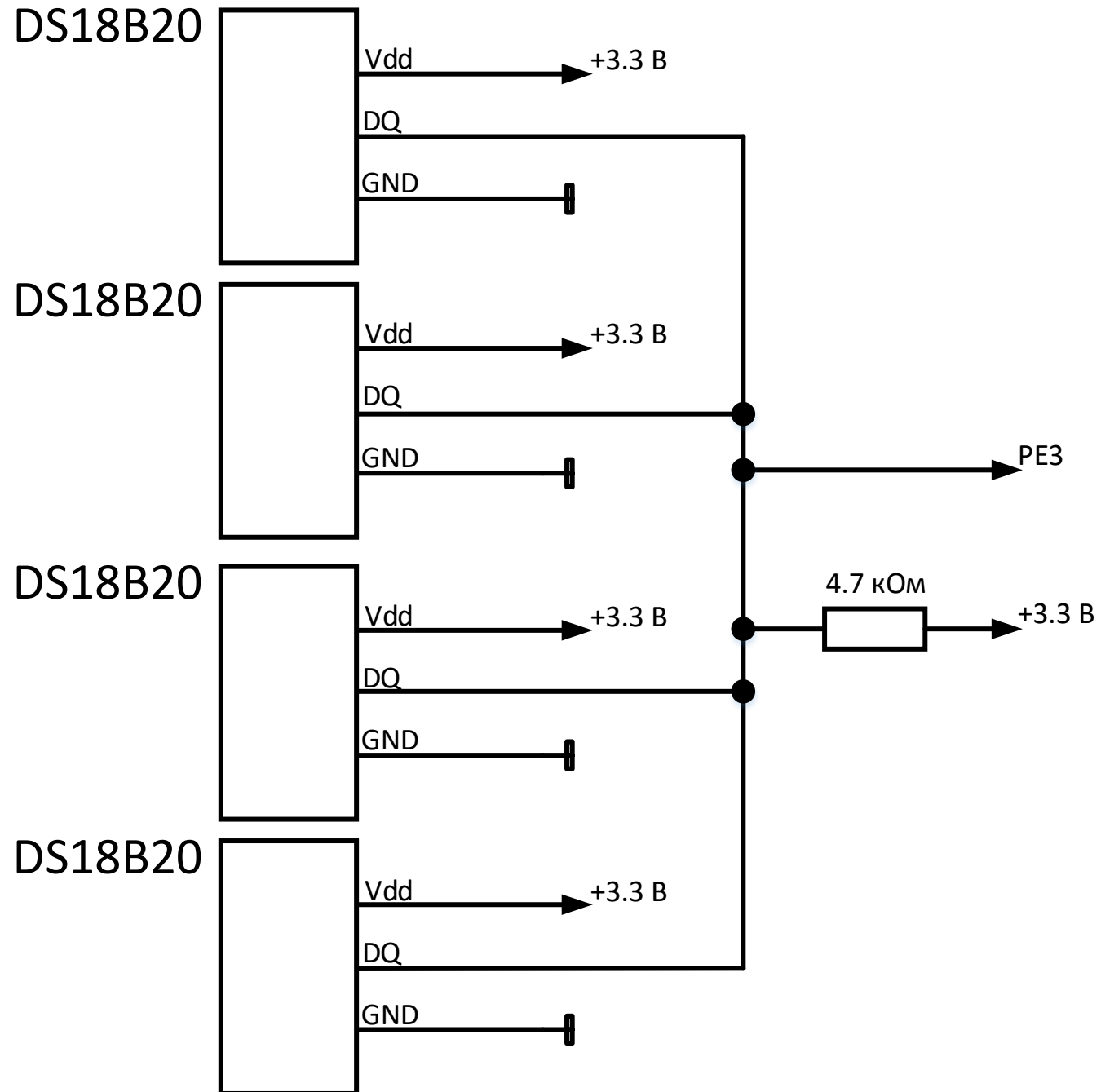
INT

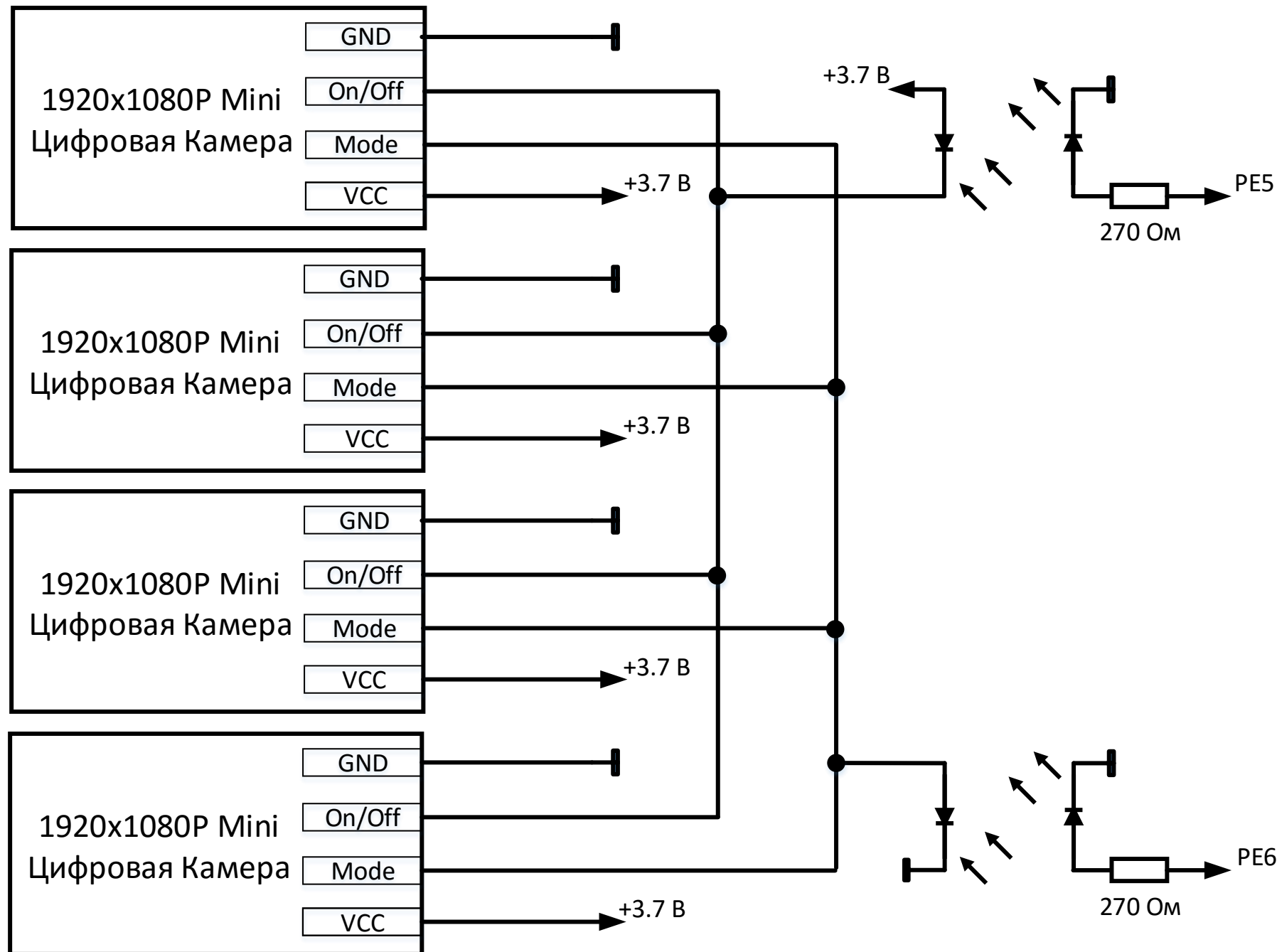
FSYNC

DRDY









HabDuino + Arduino UNO
[APRS, GPS]

RX5V

PA2

TX5V

10 kOM

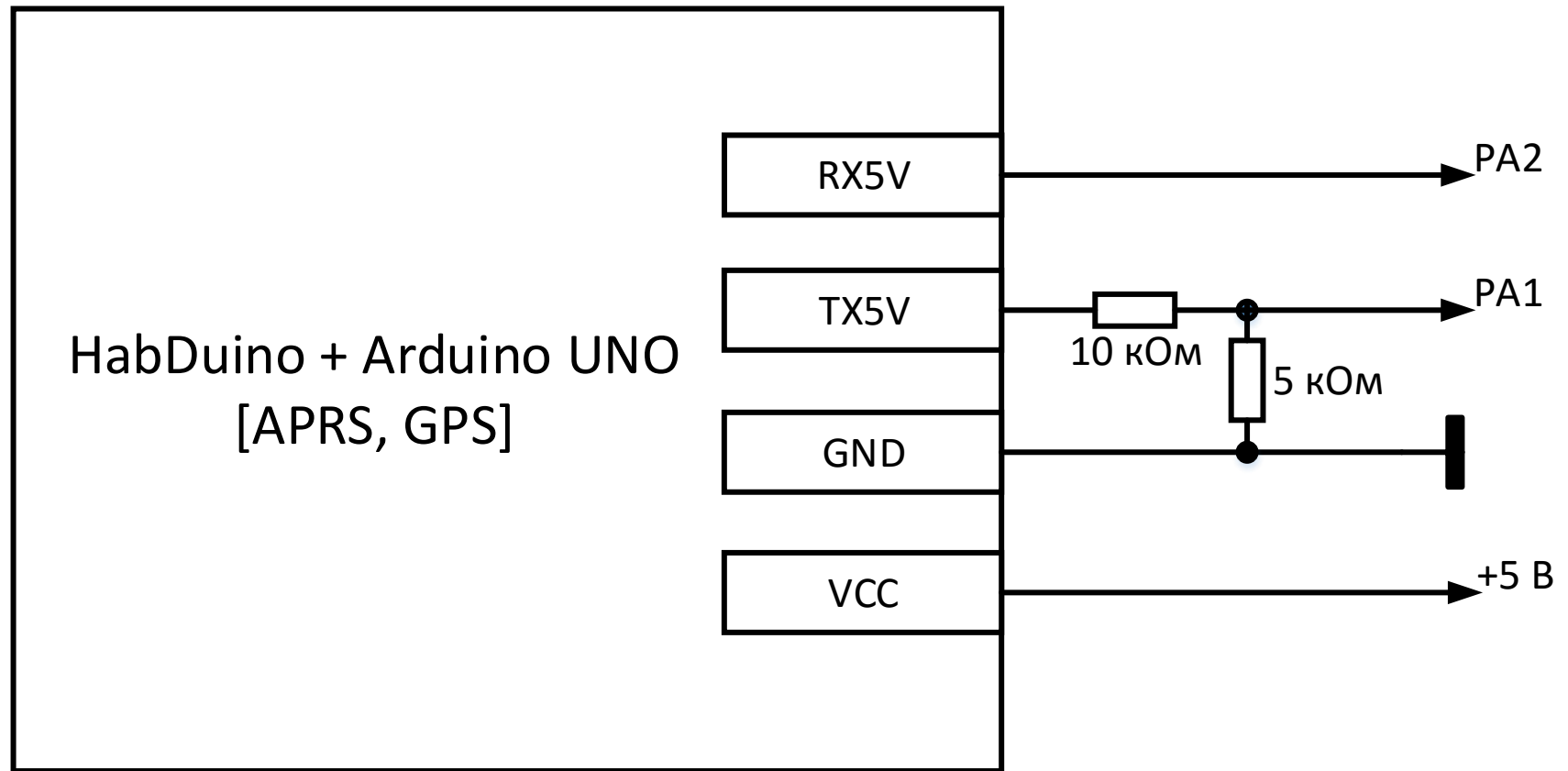
5 kOM

PA1

GND

VCC

+5 B



MQ-XL [MS2610],
Датчик Озона

GND

DOUT

AOUT

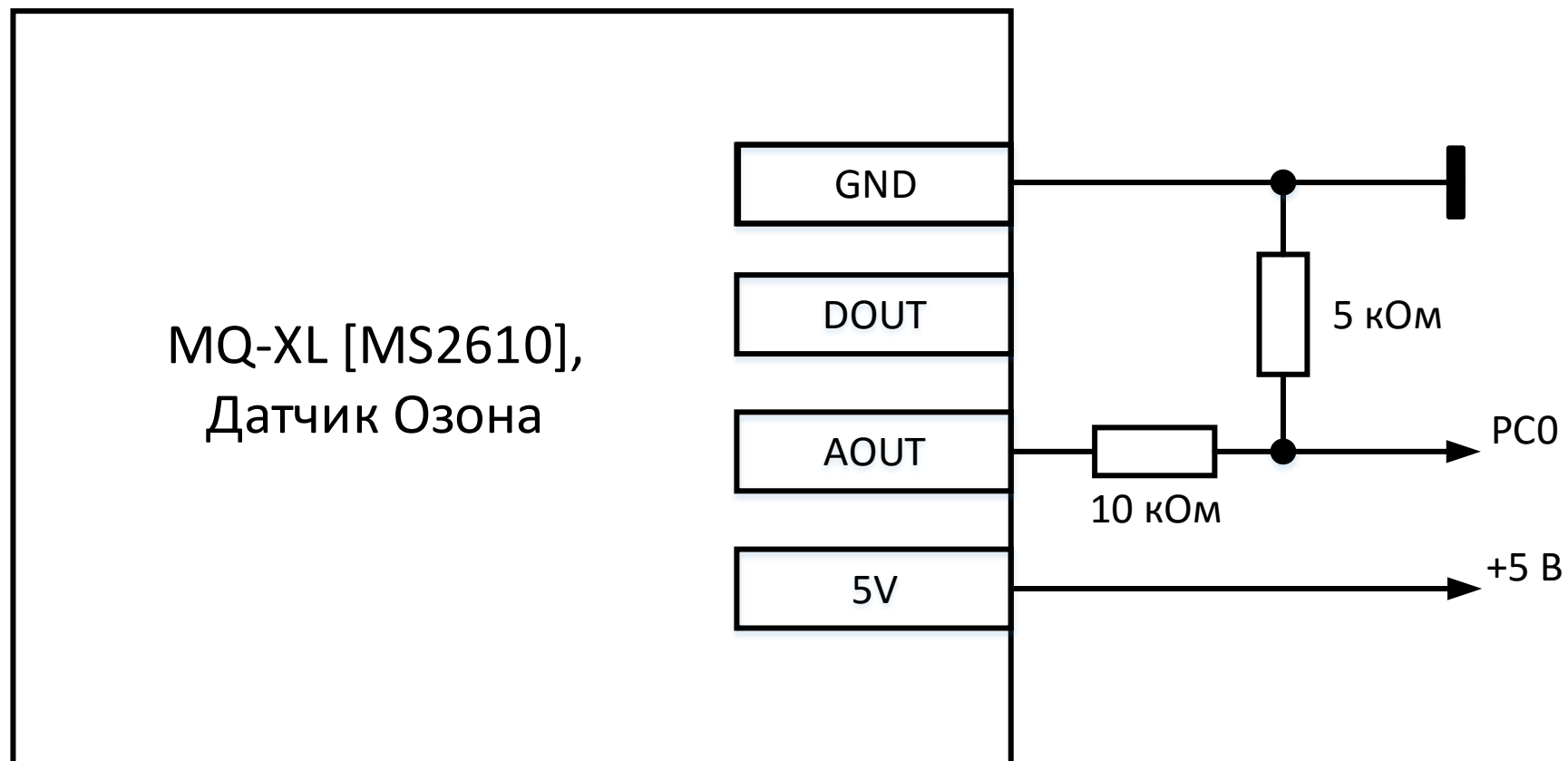
5V

5 кОм

10 кОм

PC0

+5 В



GUVA-S12SD,
Датчик Ультрафиолета

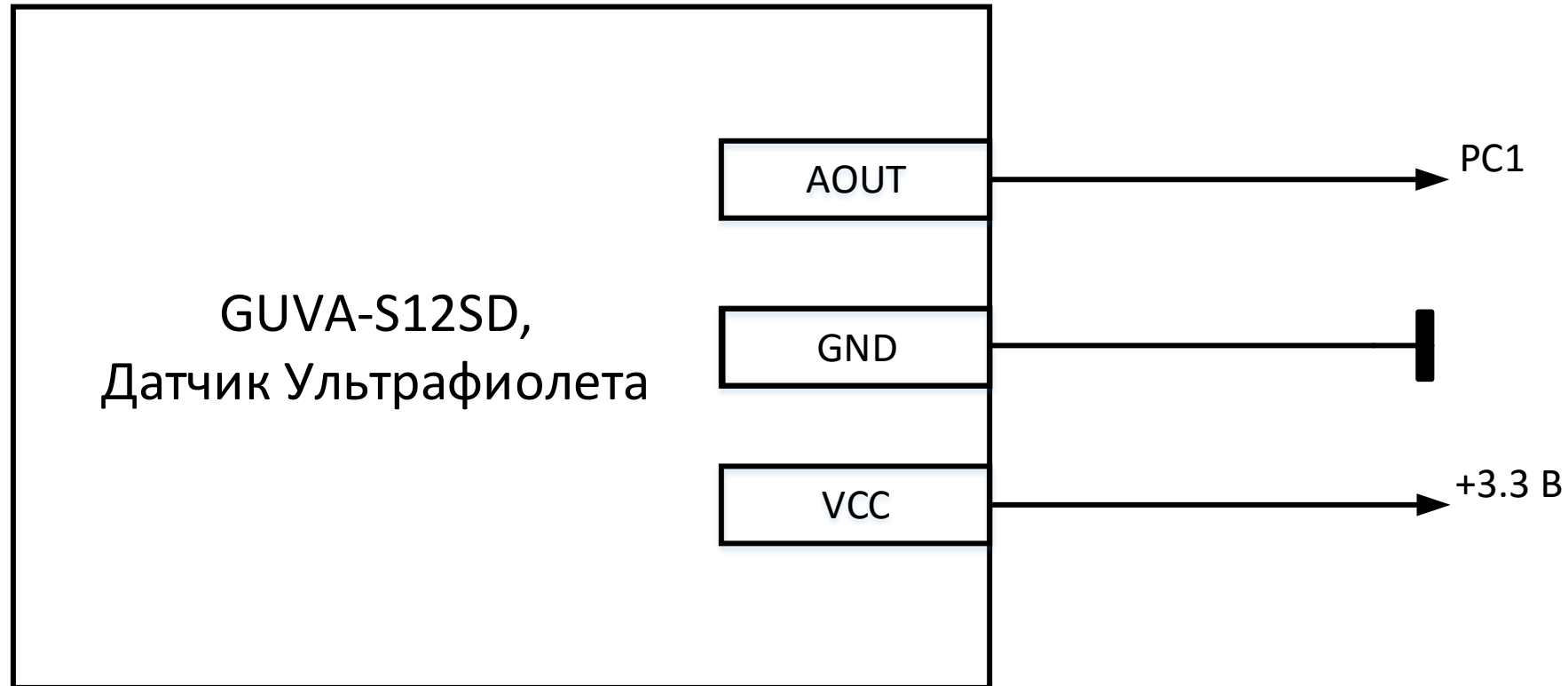
AOUT

GND

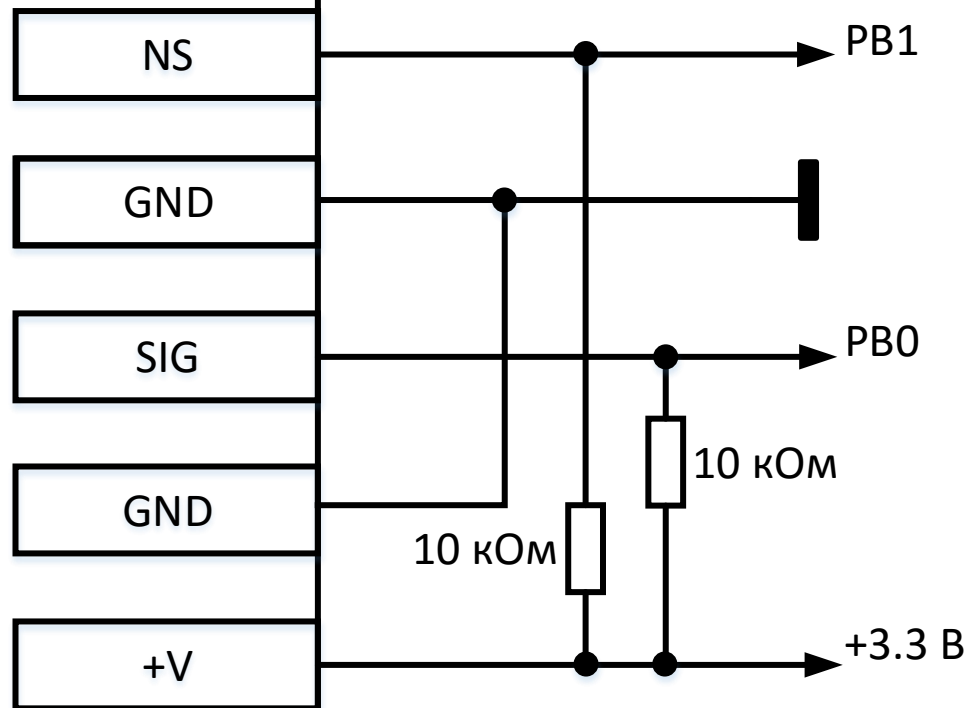
VCC

PC1

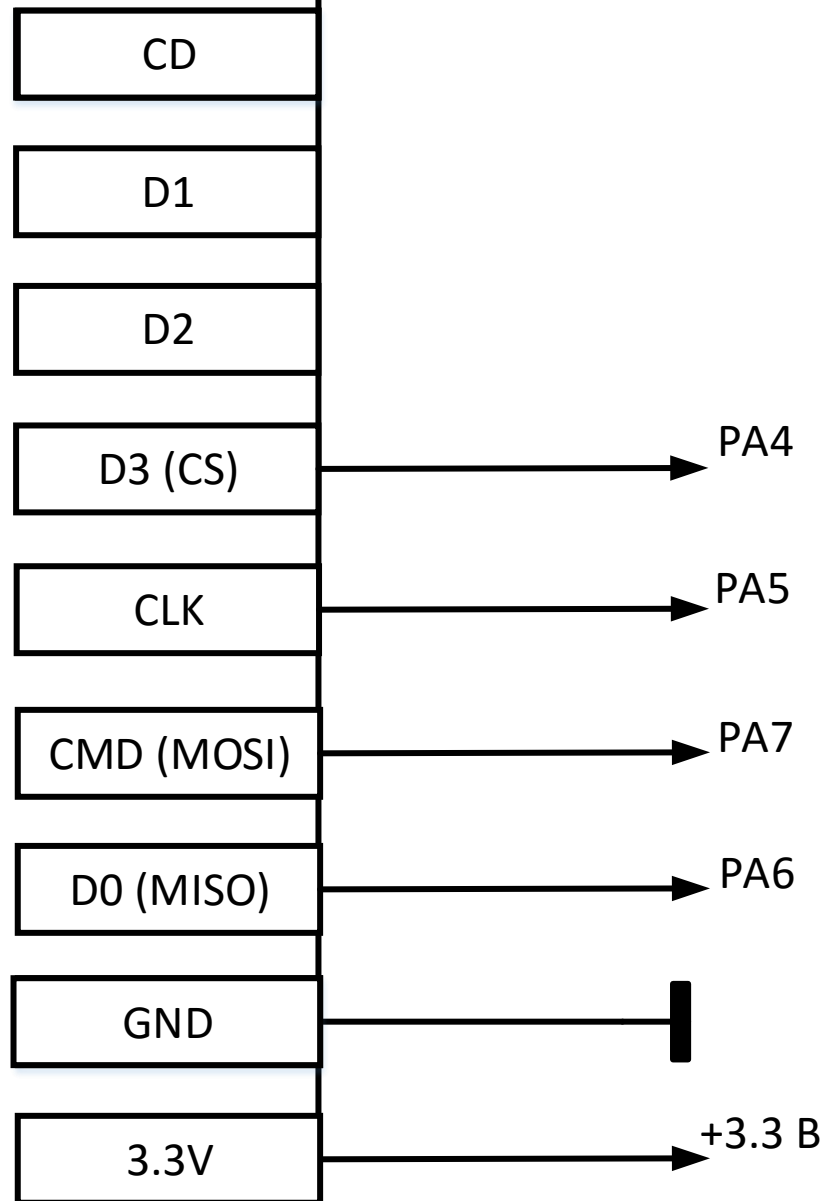
+3.3 В



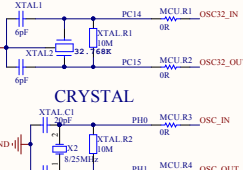
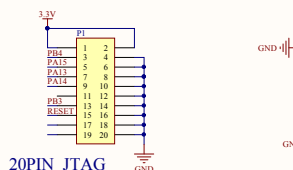
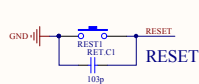
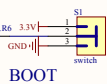
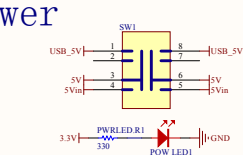
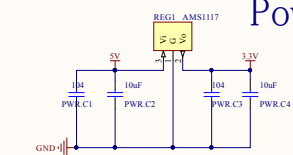
Pocket Geiger,
Датчик Радиации



microSD.
Адаптер microSD карты.



Power



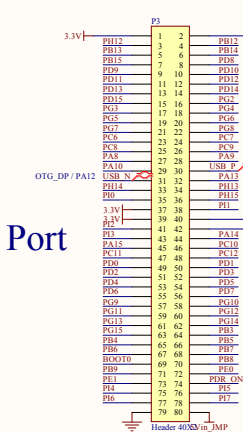
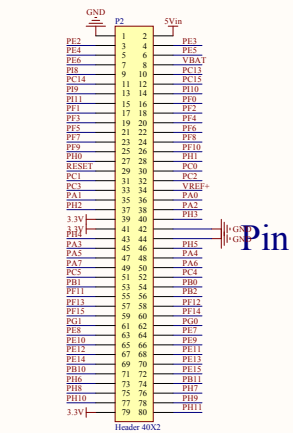
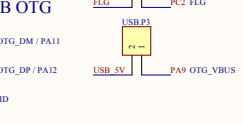
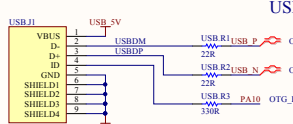
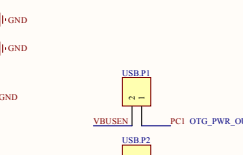
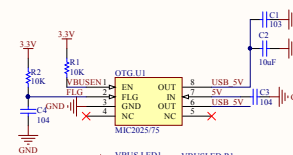
CRYSTAL

XTAL.R2
10M
25MHz

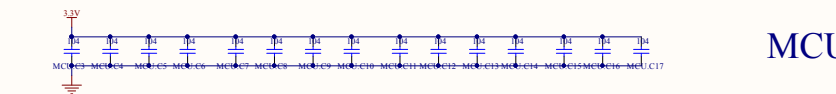
PH0 MCU.R2
OR

PH1 MCU.R2
OR

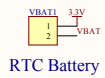
8MHz:Core407I
25MHz:Core207I



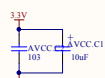
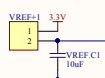
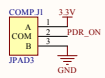
Pin Port

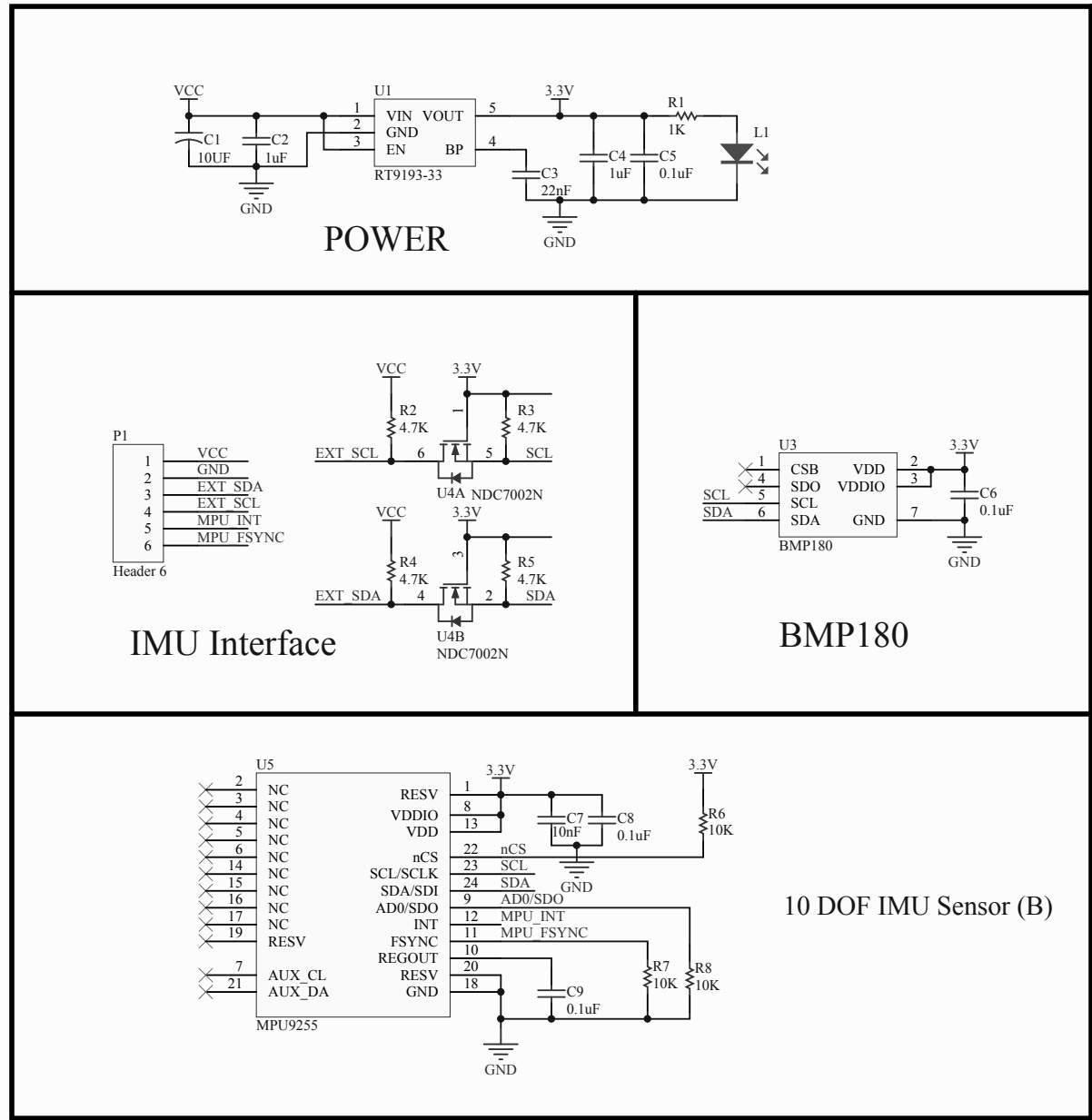


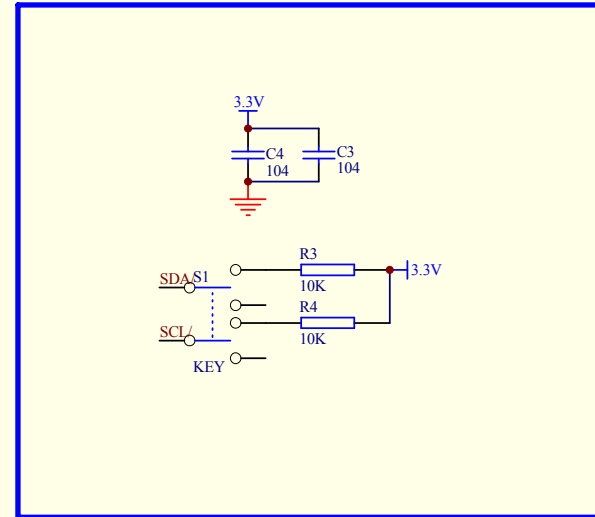
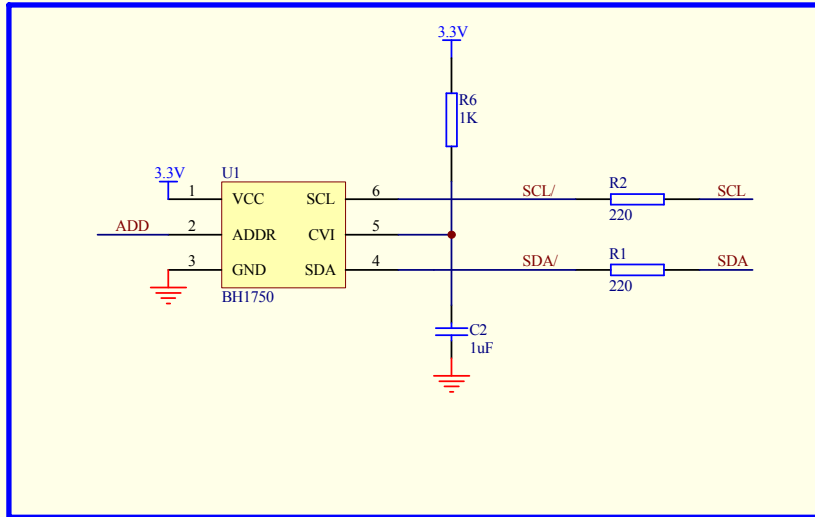
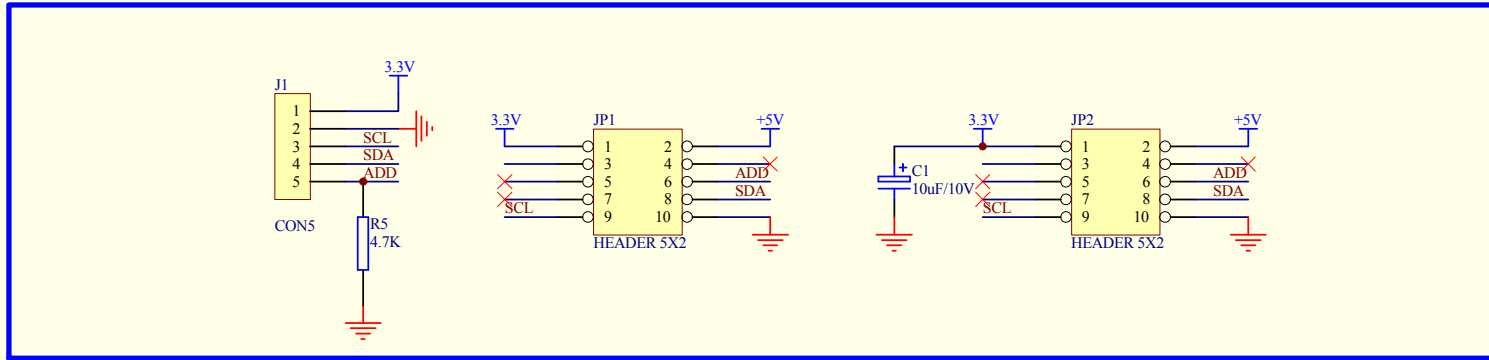
MCU



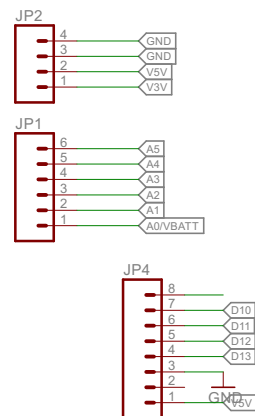
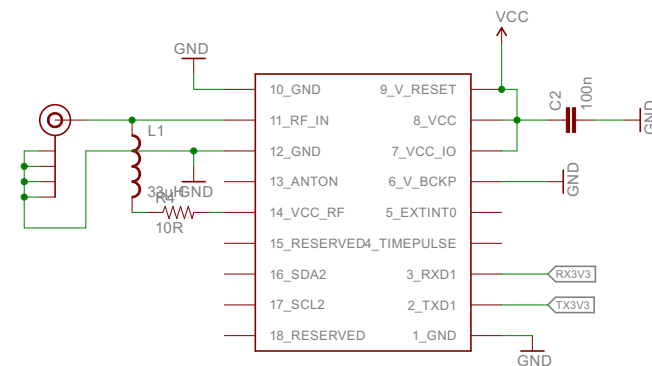
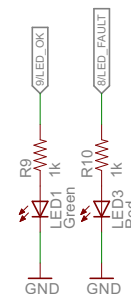
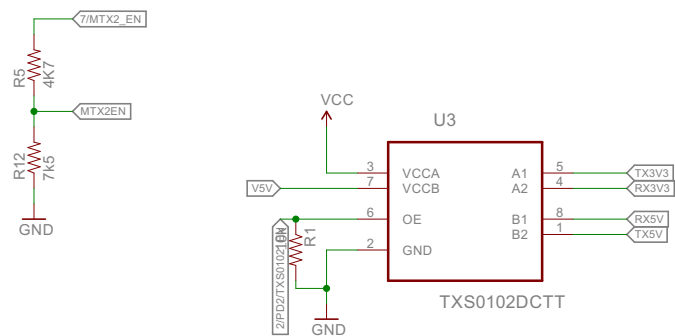
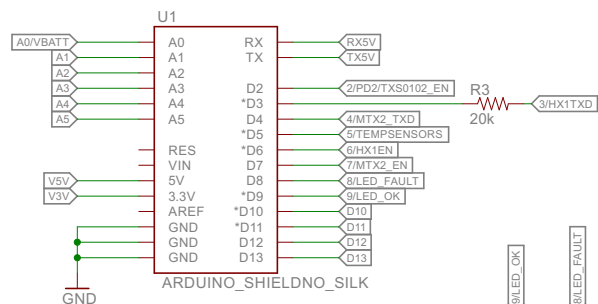
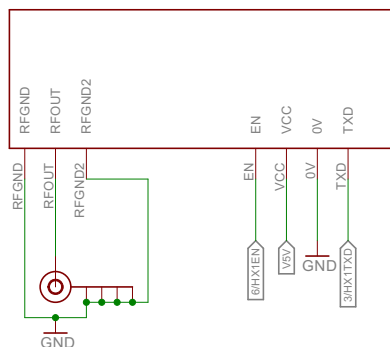
RTC Battery

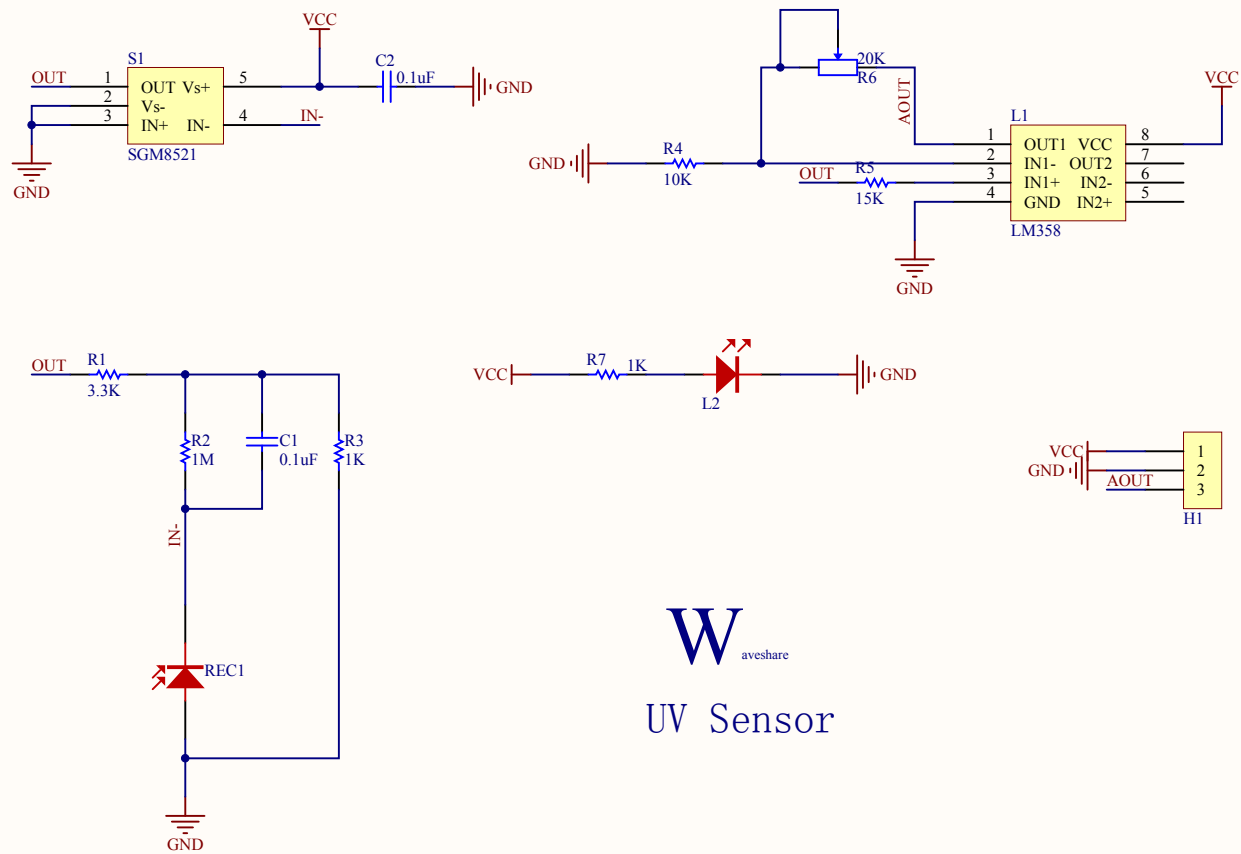






Title				BH1750 Light Sensor(Gadgeteer Compatible)			
Size		Number			Revision		
A4					1.0		
Date:		3-Sep-2012			Sheet of		
File:		D:\产品记录\arduino\arduino NGDM0916\down			Drawn By:		





W
aveshare
UV Sensor