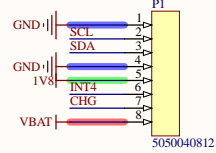


InterConnect

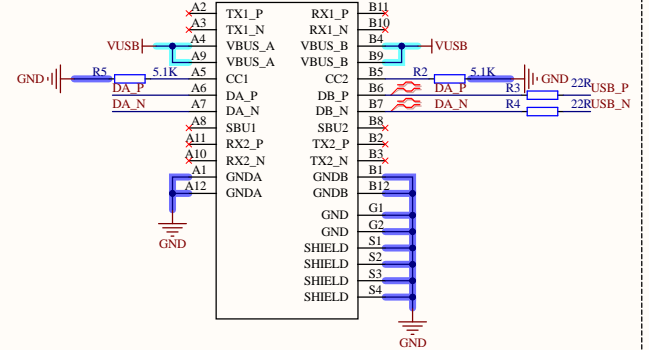
U1C

P1.15	B14	P1.15
P1.14	B16	P1.14
P1.13	A17	P1.13
P1.12	B18	P1.12
P1.11	B20	P1.11
P1.10	R31	LRLCLK
P1.09	AK26	P1.09
P1.08	AL23	P1.08
P1.07	AK24	P1.07
P1.06	AL21	P1.06
P1.05	AK22	P1.05
P1.04	AL19	P1.04
P1.03/I2C	AF2	SCL
P1.02/I2C	AE1	SDA
P1.01	P2	D_RST
P1.00	M2	BUSY

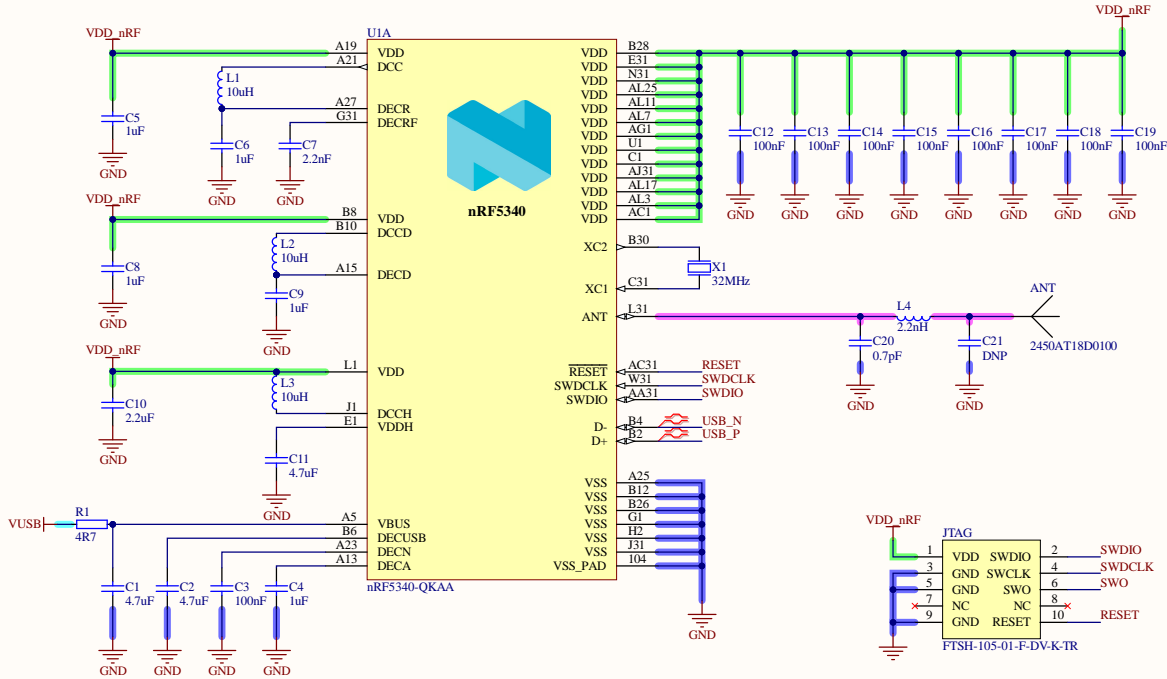
nRF5340-QKAA



USB-C



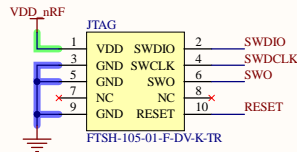
nRF5340



U1B

P0.31	B22	P0.31
P0.30	B24	P0.30
P0.29	U31	SCR
P0.28/AIN7	AE31	SDOUT
P0.27/AIN6	AK30	INT2
P0.26/AIN5	AL29	P0.26
P0.25/AIN4	AK28	ADP_RST
P0.24	AL27	P0.24
P0.23	AK20	P0.23
P0.22	AK18	P0.22
P0.21	AL15	P0.21
P0.20	AK16	P0.20
P0.19	AL13	P0.19
P0.18/QSPI_CS	AK14	EPROM_CS
P0.17/QSPI_CLK	AK12	QSPI_SCR
P0.16/QSPI[3]	AL9	QSPI_DATA3
P0.15/QSPI[2]	AK10	QSPI_DATA2
P0.14/QSPI[1]	AK8	QSPI_DATA1
P0.13/QSPI[0]	AL5	QSPI_DATA0
P0.12/TRACECLK	AK6	P0.12
P0.11/TRACEDATA[0]	AK4	P0.11
P0.10/TRACEDATA[1]	AK2	P0.10
P0.09/TRACEDATA[2]	U1	P0.09
P0.08/TRACEDATA[3]	AD2	P0.08
P0.07/AIN3	AD2	IPS_CS
P0.06/AIN2	B2	SCL
P0.05/AIN1	V2	E_CS
P0.04/AIN0	AK1	D_C
P0.03/NFC2	U1	Motor
P0.02/NFC1	U1	IPS_BACKLIGHT
P0.01/XL2	U1	
P0.00/XL1	U1	

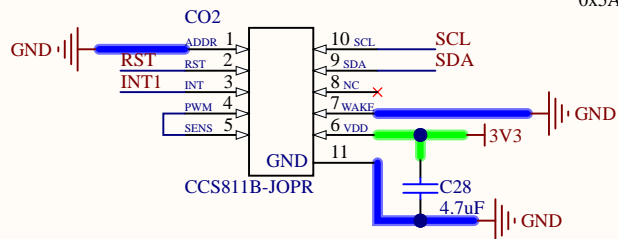
nRF5340-QKAA



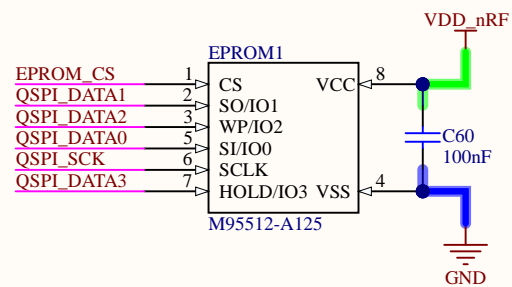
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Project:	LowPowerWearable.PjPcb	Company:	Advanced Wearables Nordic Semi
Date:	4/11/2021	Sheet Of:	1 / 4
File:	nRF53.SchDoc	Revision:	V1
		Drawn by:	Sindre Hovland

CO2 + VOC sensor

0x5A

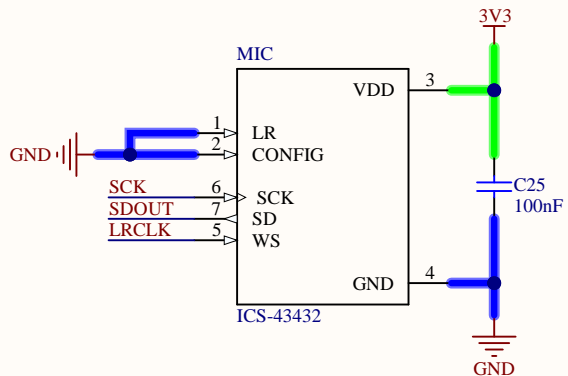


EEPROM



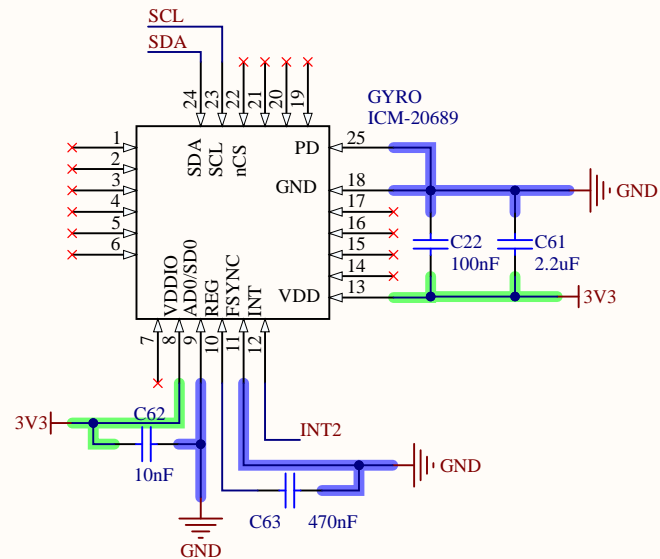
Microphone

I2S



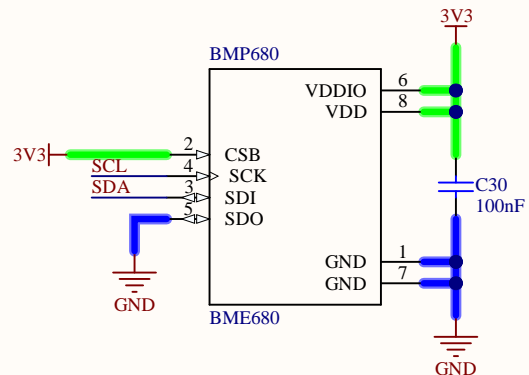
ACCELEROMETER

0x68



Pressure + Humid + Temp + VOC

0x76



Title: Sensor sheet		
Project: LowPowerWearable.PrjPcb	Company: Advanced Wearables Nordic Semi	
Date: 4/10/2021	Sheet Of: 2 / 4	Revision: V1
File: Sensors.SchDoc	Drawn by: Sindre Hovland	

A

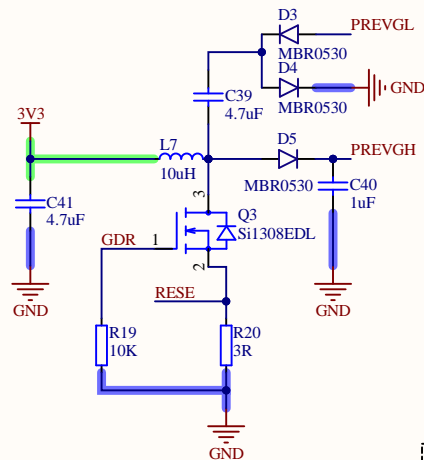
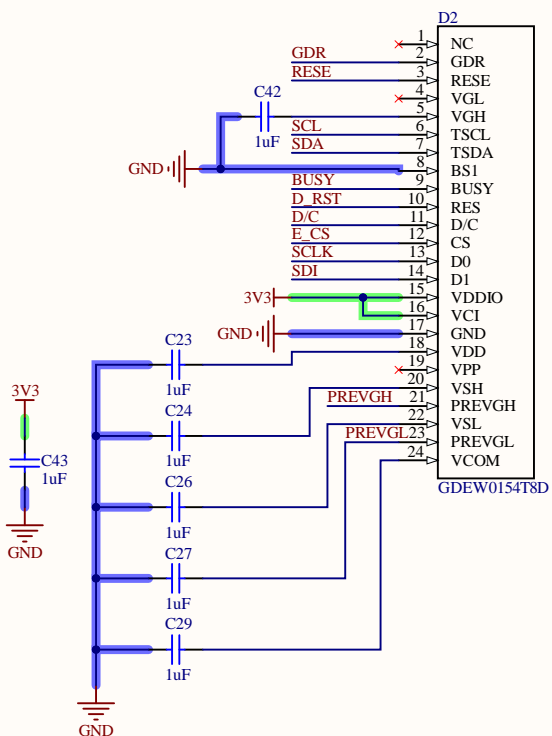
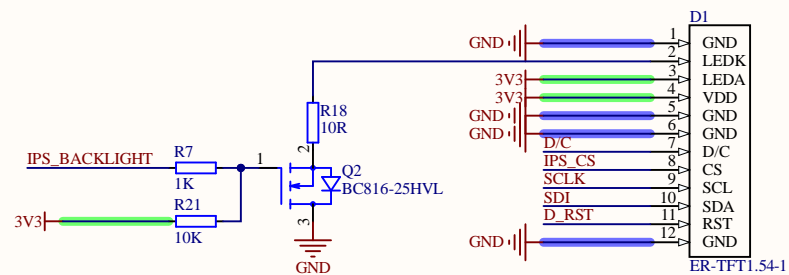
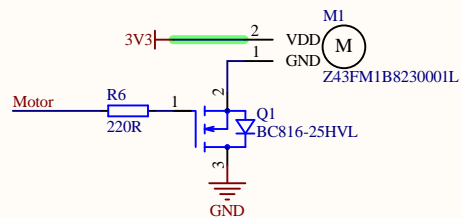
B

C

D



Title: Power		
Project: LowPowerWearable.PriPcb		Company: Advanced Wearables Nordic Semi
Date:	4/10/2021	Sheet Of: 3 / 4 Revision: V1
File:	Power.SchDoc	Drawn by: Sindre Hoyland



Title: Display		
Project: LowPowerWearable.PrjPcb	Company: Advanced Wearables Nordic Semi	
Date: 4/11/2021	Sheet Of: 4 / 4	Revision: V1
File: Display.SchDoc	Drawn by: Sindre Hovland	

