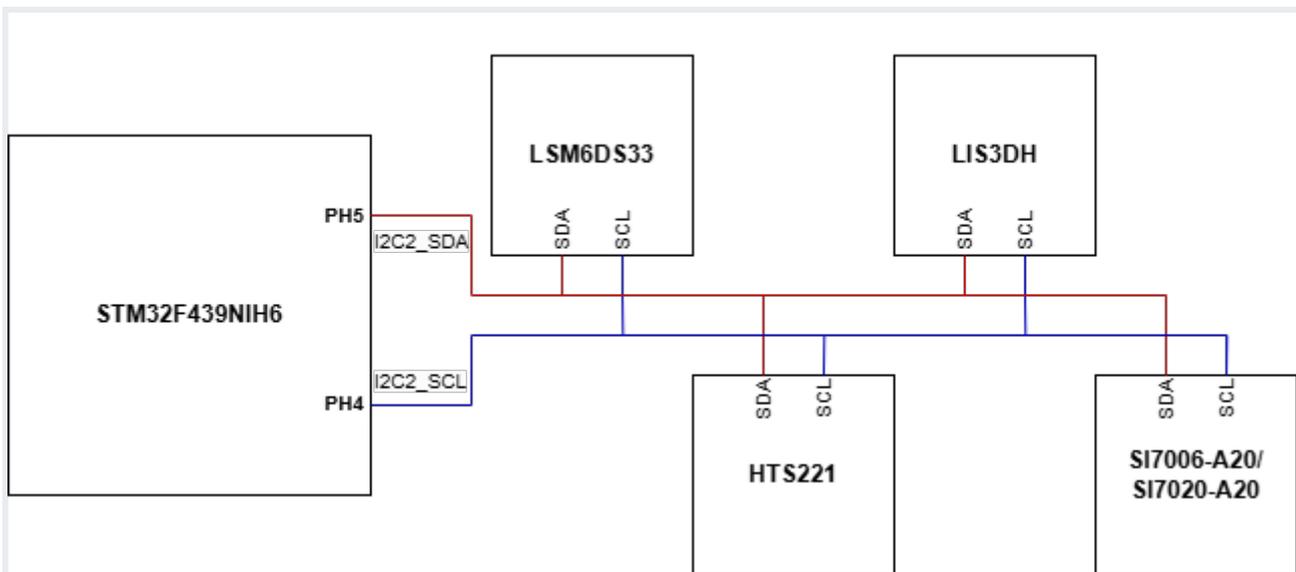


# I2C Sensors (optional)

## STM32 Open IoT and IIoT Gateways (P10 - P12)

There is a possibility of connecting peripheral I2C sensors. The board has dedicated pins for soldering devices. Below is a proposal for additional sensors that match the hardware.



- LSM6DS33 - 3D accelerometer and 3D gyroscope
- LIS3DH - 3-axis "nano" accelerometer
- HTS221 - capacitive digital sensor for relative humidity and temperature measurements
- SI7006-A20 / SI7020-A20 - humidity and temperature sensor

The presented devices are not included in the Open IoT Gateway.

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