Oak Sensor Data

For every Oak Sensor, a ZIP file contains all data which are needed to produce and test the sensor.

All ZIP file has the following structure:

\Electronics\	**All data to produce the Oak Sensor**
\Electronics\PCB Assembly\	Assembly drawing(s), Bill of material (BoM)
\Electronics\PCB_Manufacturing\	All data to manufacture the PCB
\PCB_Manufacturing\Manufacturing_Data\	Gerber data
\Electronics\PCB_Manufacturing\Manufacturing_Instruction\	Additional Instruction
\Electronics\Schematics\	Schema of the PCB *
\Electronics\Schematics\Datasheets Evaluated Components\	Datasheets of special components *
\Firmware\	**All firmware data**
\Firmware\Releases\	Contains the HEX-File to program the Oak Sensor
\Firmware\Source\	Contains the source code to build the firmware
\Firmware\Source\.....	Several Sub-Directories
\Productiontest\	**All data to test the Oak Sensor**
\Productiontest\Instructions\	Instructions how to test (calibrate) the Oak Sensor
\Productiontest\Test Program\	all data belongs to the Test program
\Productiontest\Test Program\Release\	Executable Test program
\Productiontest\Test Program\Source\	Source Code for the Test program *
\Productiontest\Test Program\Source\.....	Several Sub-Directories
\Technical Datasheet\	**Data sheet of the Oak Sensor**

* depend on the Oak sensor type. For more Information see "All_Sensor_CC_BY_3_0_.pdf"