

## Appendix C

# Attachment Inventory

This is the contents of the attachment to this report.

- **Code**: Contains all the code produced in the course of this work.
  - .. **Host**: Contains all code for the PC.
    - ... **hostcode**: Contains all code produced by the author. The contents are described in section 5.2.3.
    - ... **unity**: Contains the *Unity* unit test framework.
  - .. **Nodes**: Contains all code for the PDCP nodes.
    - ... **Bus Arbitrator**: Contains the pre-compiled hex files for the bus arbitrator software.
      - .... **BusArbitrator.hex**: Bus arbitrator software. The bus arbitrator API communicates at a baud rate of 128000.
      - .... **BusArbitrator\_57600.hex**: Bus arbitrator software. The bus arbitrator API communicates at a baud rate of 57600.
    - ... **Devices**: Contains the code for the other, non-bus arbitrator nodes.
      - .... **klientcode**: Contains the MPLAB X project.
- **Documents**: Contains relevant documents.
  - .. **PDCP Documentation**: Contains documentation of the low level PDCP including the Bus Arbitrator API.
  - .. **PDCP Nodes**: Contains documents pertaining to the hardware of the PDCP nodes.
  - .. **Possibility Study of Implementing Device Profile Layer in PDCP: Øyvind Rønningstad (2012).pdf**: This is [1], the report produced by the author in 2012.
- **Videos**: Contains videos of 3 of the 5 tests.