Name: ESR4.2 Ahmet Cagri Bagbaba
IRP title: **EDA Tools and methodologies for high quality nanoelectronics systems**
From: CDNS
To: TUT
Period: 17-21. June, 2019

Activities during the secondment

- **Scope and objectives:**
  1st year PhD attestation and discussion about dynamic slicing.

- **Activities:**
  Presentation was done for 1st year PhD attestation. Next action points were discussed regarding dynamic slicing.

- **Main results achieved:**
  The dynamic slicing paper "Accelerating Transient Fault Injection Campaigns by using Dynamic HDL Slicing" was published on NorCAS2019.

- **Next steps:**
  - Working on multi-point fault injection
  - Complete gate-level AutoSoC

- **Optional request for support or a technology/tool available at host:** No

Self-evaluation

Overall score: 5
Optional comments: None

Date of the report approval by the supervisor: 19.11.2019