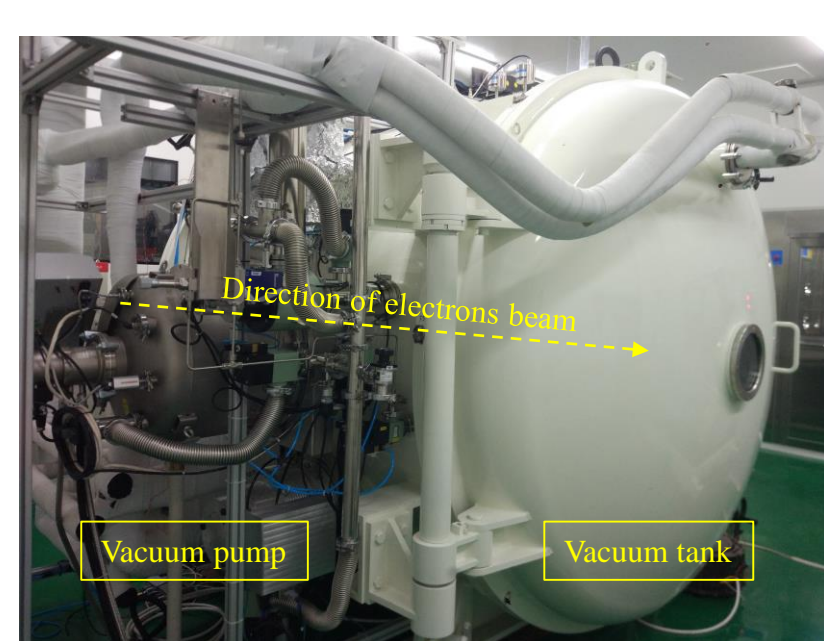


Weekly Report

Yang Tao

2018/7/12



✓ **Visited the electron beam station with ZhuHB and Liejian**

- Beam particle : electron
- Energy range : 0.1 ~ 50 MeV
- Quasi single particle pulse
- Frequency range : < 100 Hz
- Spot size : > 100 um
- Background : X-ray (weak)

✓ **TCT test**

- Submitted another version Mount Board
- Installed the TCT station and confirmed all state by taking some noise data with Liejian . (can not find laser spot temporarily)

✓ **Jadepix Memo**

- Have already added 2 sections about semiconductor in “Introduction Part” (maybe the section length is too long...)
- Plan to add 2 sections about MOS and interaction between silicon and particle...

