Date: 1st August 2011

Participants: T. d. S. Rolo, D. Haenschke, Y. Cheng

Discussion about specification spreadsheet for combined CI/RCI/UFO setup

The spreadsheet is accessible on the UFO WIKI

Answers to questions from last meeting:

Q: What is the wobble of the Aerotech ALAR 325 SP and LP?

A: these stages are not suitable, the runout is too large (2 um)

Q: How to include Lukas into the discussion?

A: Lukas is in holidays up to September, question deferred

Actions:

- More detailed input parameters: All
- Check formulas in spreadsheet
 - o General: TR
 - o XMDI DH
 - o Detector TR
- Drawings detailing the coordinate systems and their relations DH
- Definition of accuracy, smallest step, etc. TR
- Update spreadsheet All
- Accuracy and functionality, especially taking reference images for laminography: YC
- Grant access to UFO wiki and repository to YC: TR
- Create seperate action list: TR
- Specification GI setup: $TR \rightarrow VA$

Unanswered questions from last meeting:

Do we need camera rotation in plane perpendicular to the diffraction plane? (probably can be avoided if sample is tiltable)

Next meeting: Monday, 10th August 2011