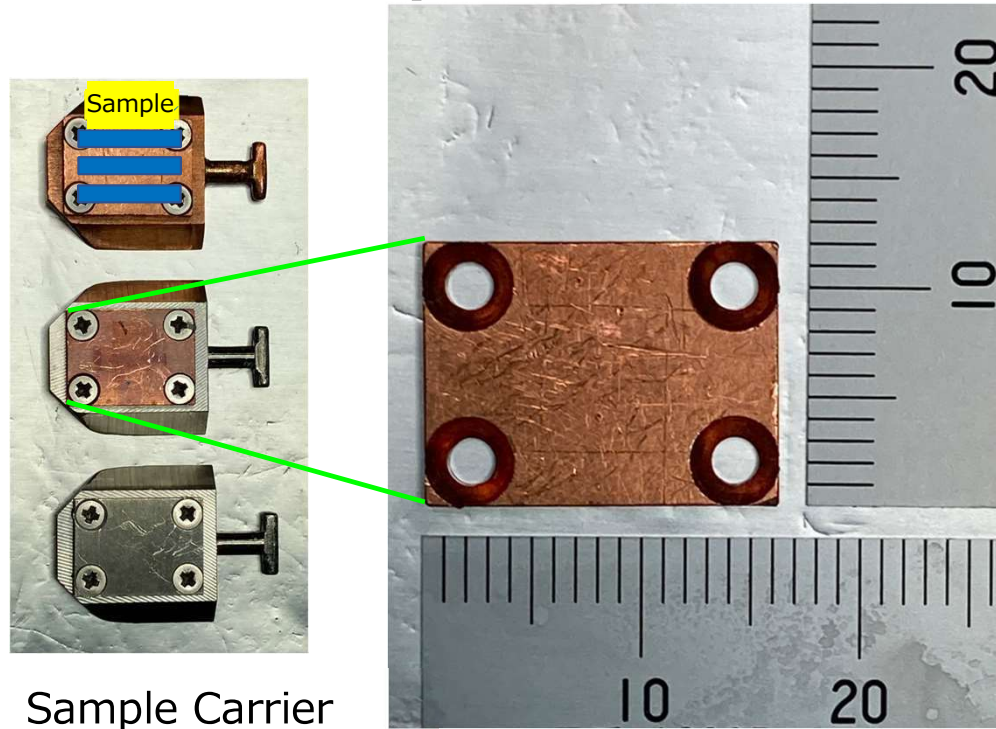


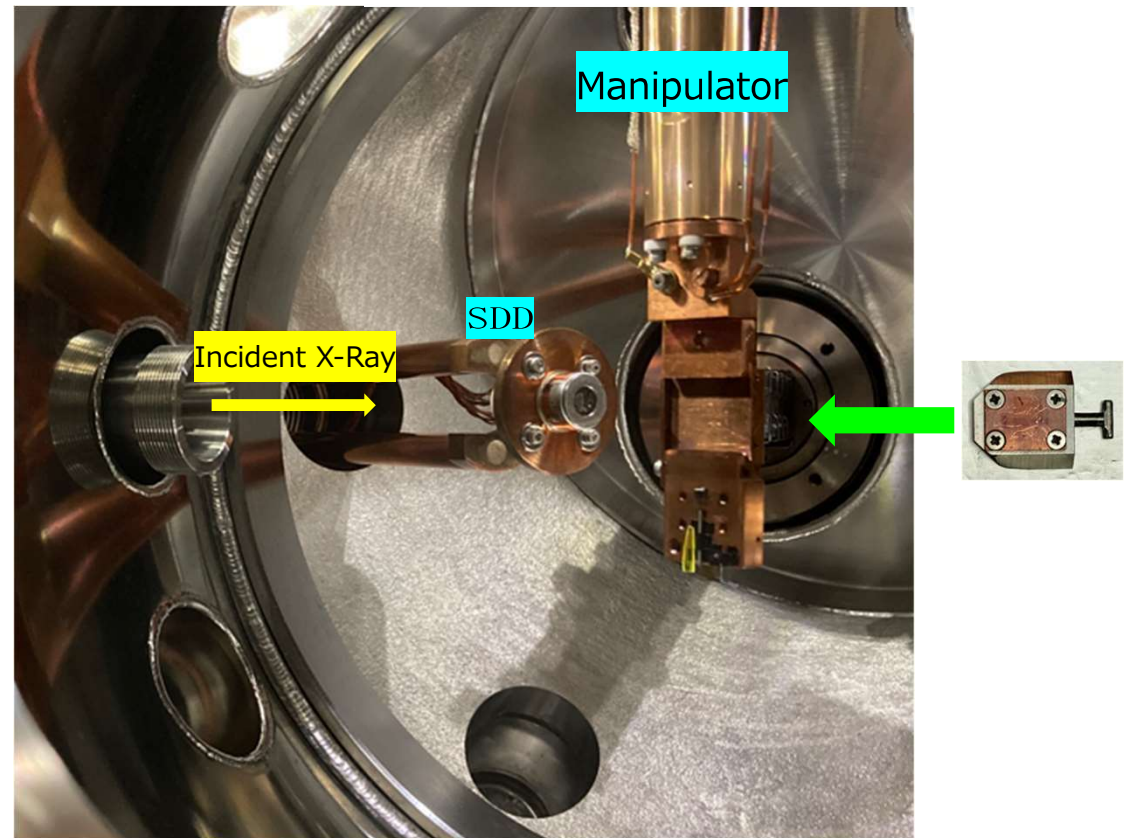
Mount Sample



Sample Carrier

Sample Plate

- Conductive tape (carbon tape) is used for sample mounting.
- Multiple samples can be mounted on a single sample plate.
- When fixing the sample plate to the sample carrier, it is necessary to secure it with at least two screws.
- If samples are mounted after the sample plate is screwed onto the carrier, it is not a problem if the screw parts are hidden by the samples.
- Up to three sample carriers can be placed in the load lock for evacuation.
- When irradiating a sample with X-rays at an oblique angle, it is convenient to align the long axis of the sample with the long axis of the sample plate.
- The X-ray irradiation position can be confirmed with a camera.



Sample Transfer



Carbon Tape