

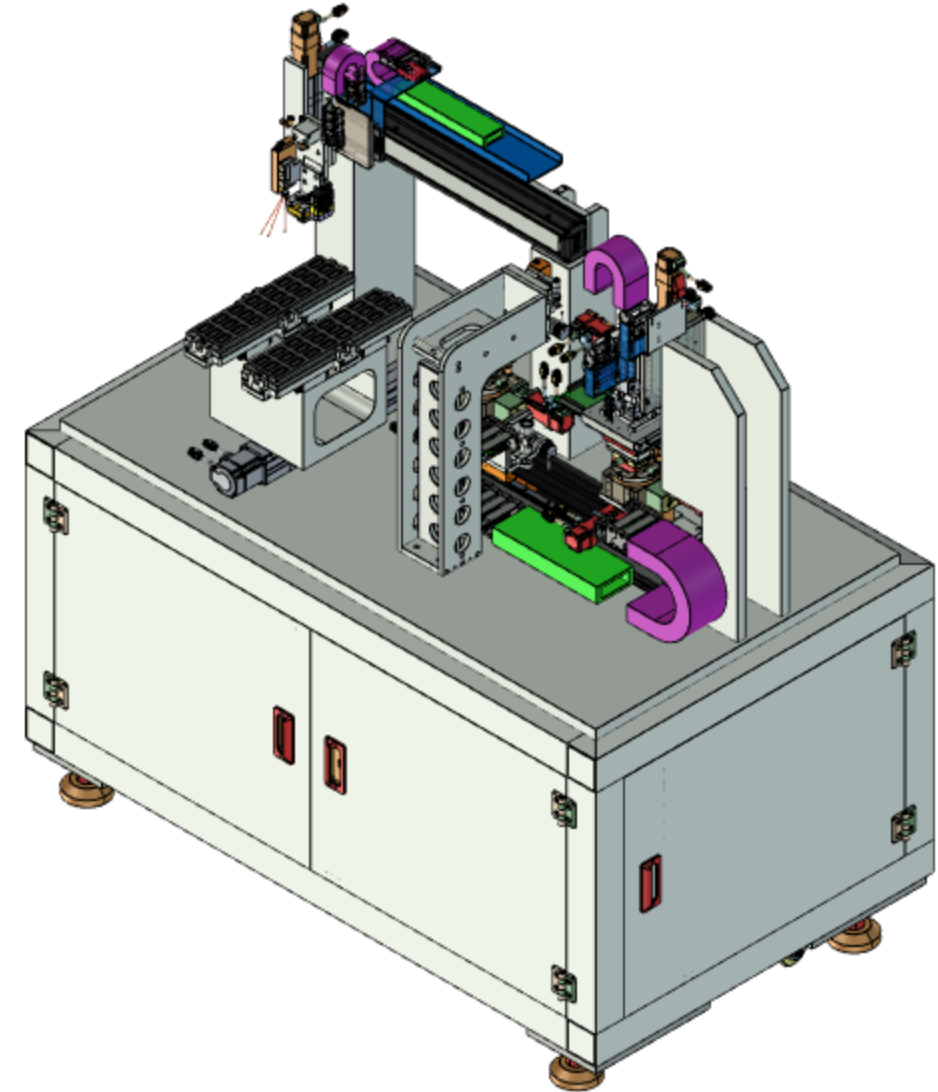
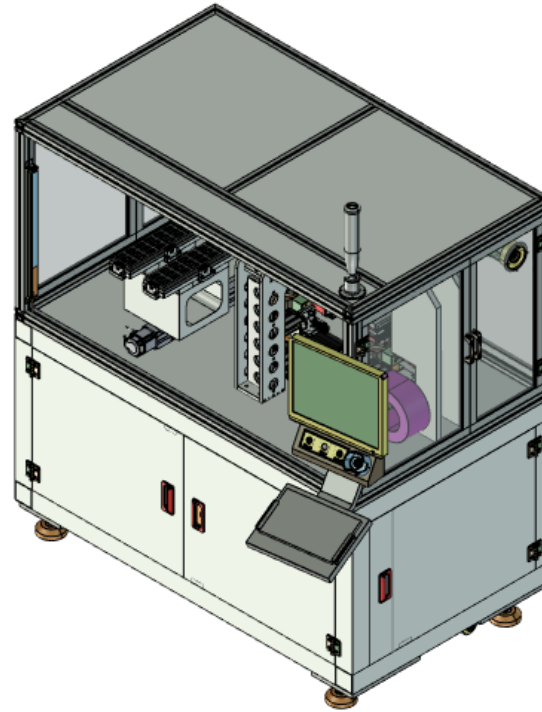


Silicon Sensor Test System

2025.04

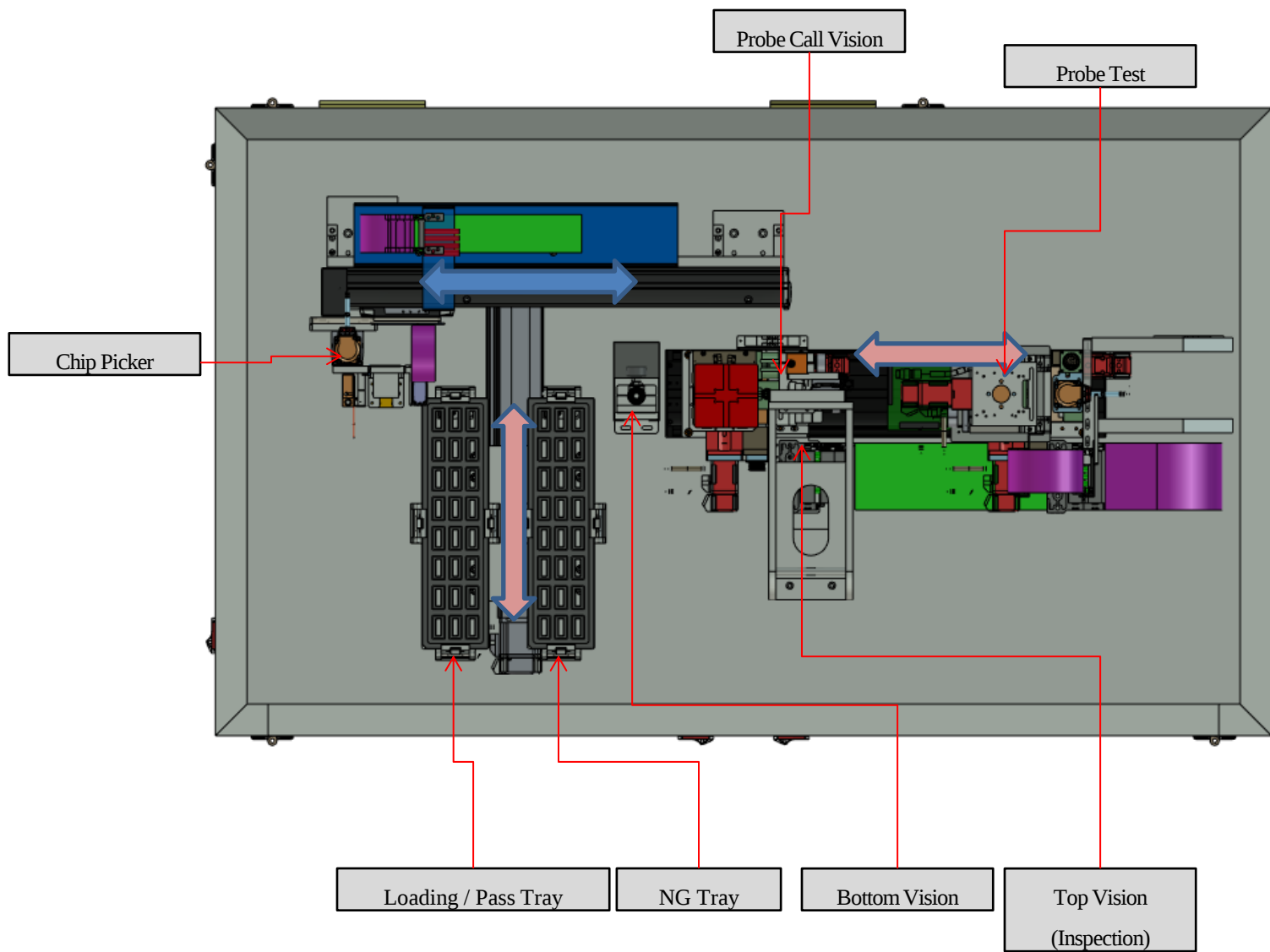
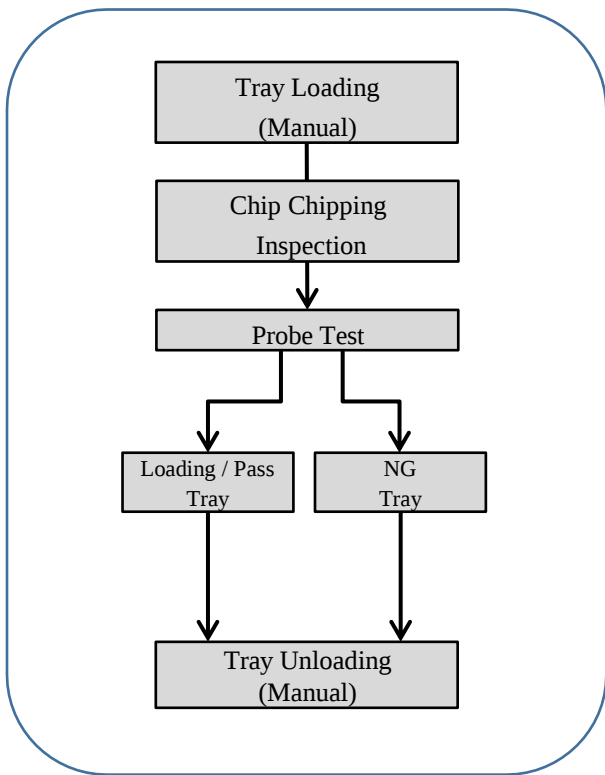
➤ Description

- Probe Test System
- Tray Loading : Manual
- Probe Test Motion : Z Axis – Servo Motor
- Chip Picker Motion : X,Z Axis - Servo Motor
- Transfer Motion : Y Axis - Servo Motor
- Vision : Dispensing Align Top(1EA)/Bottom Vision(2EA)
- PC Control
- Main Equipment Size : 1,500 (W) x 950(D) x 1700(H)
- Power : 220V 1P 50/60Hz
- Inspection spec : Min 45um

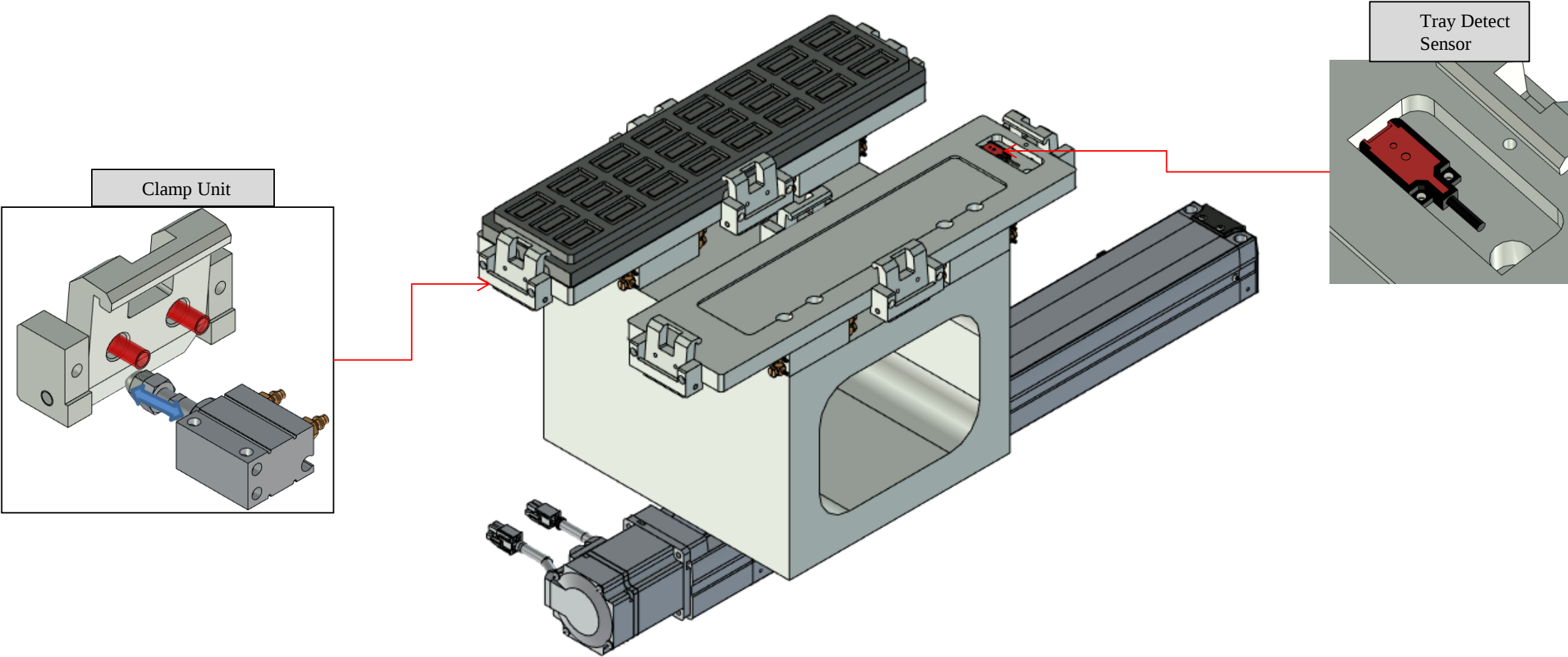


Process Flow

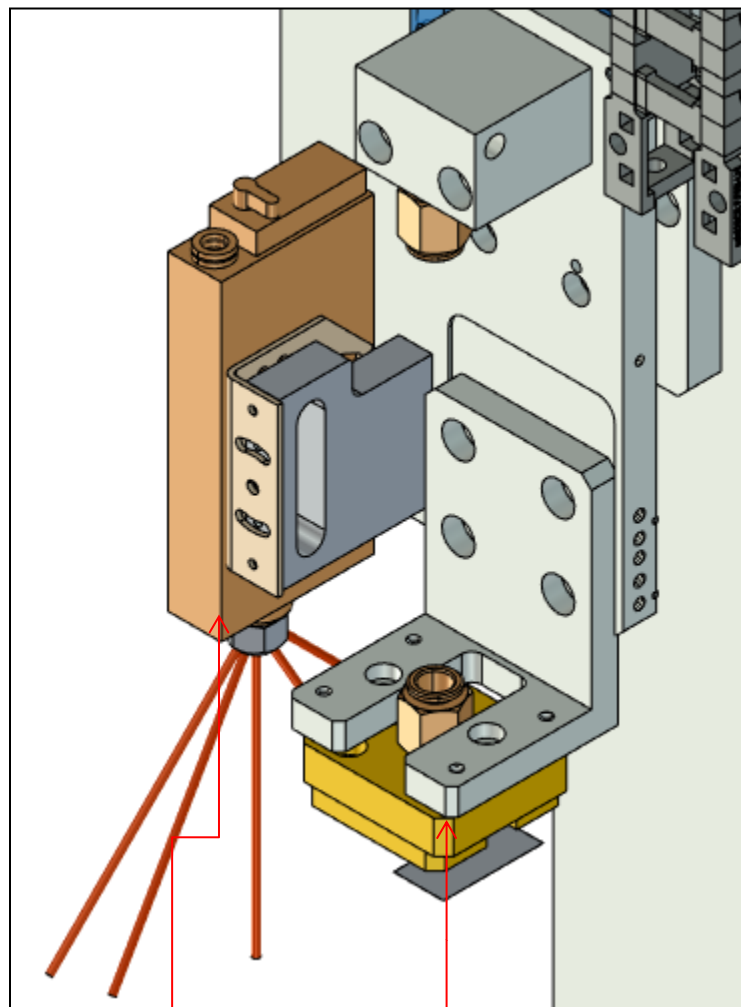
Process Flow



Tray Loading (Good / Reject Unit)

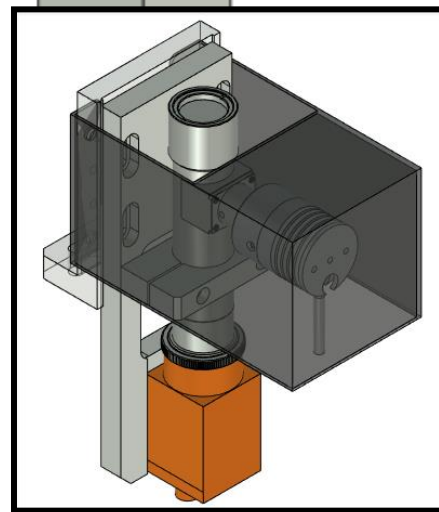
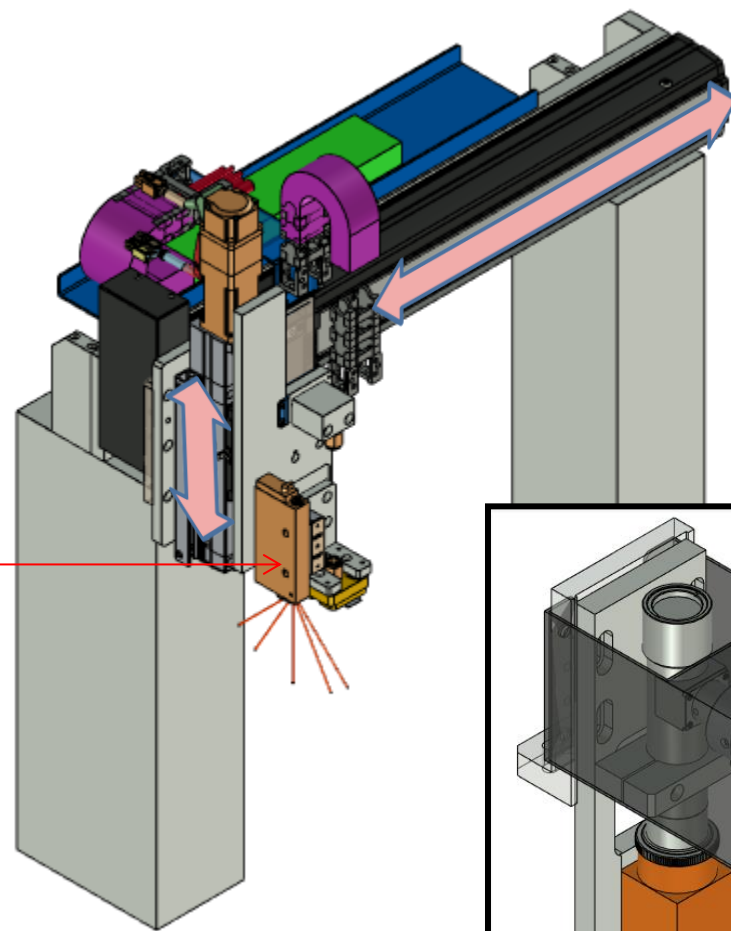


Sensor Pick up Unit



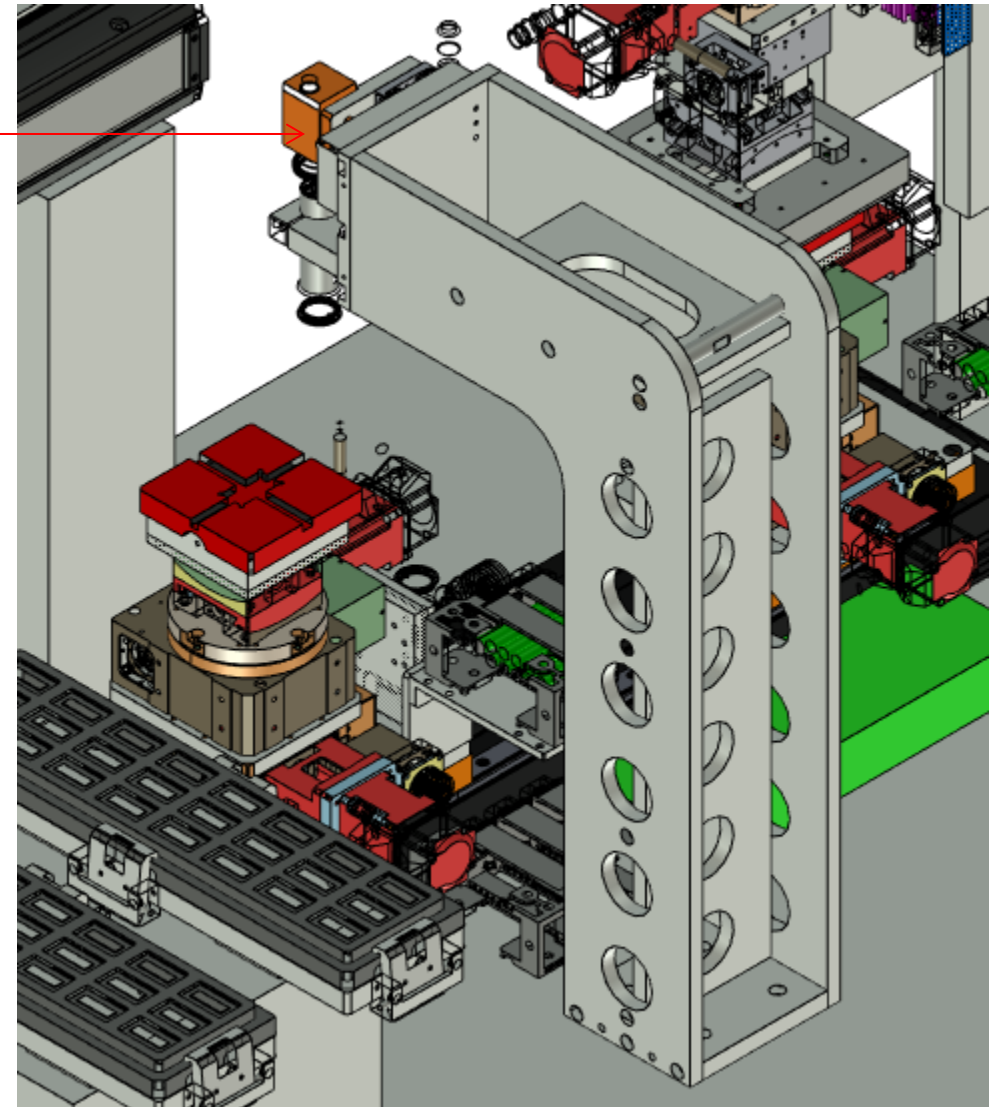
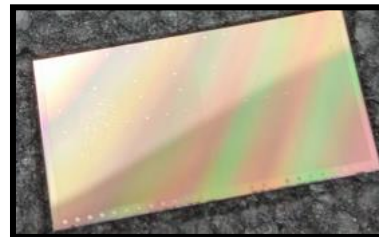
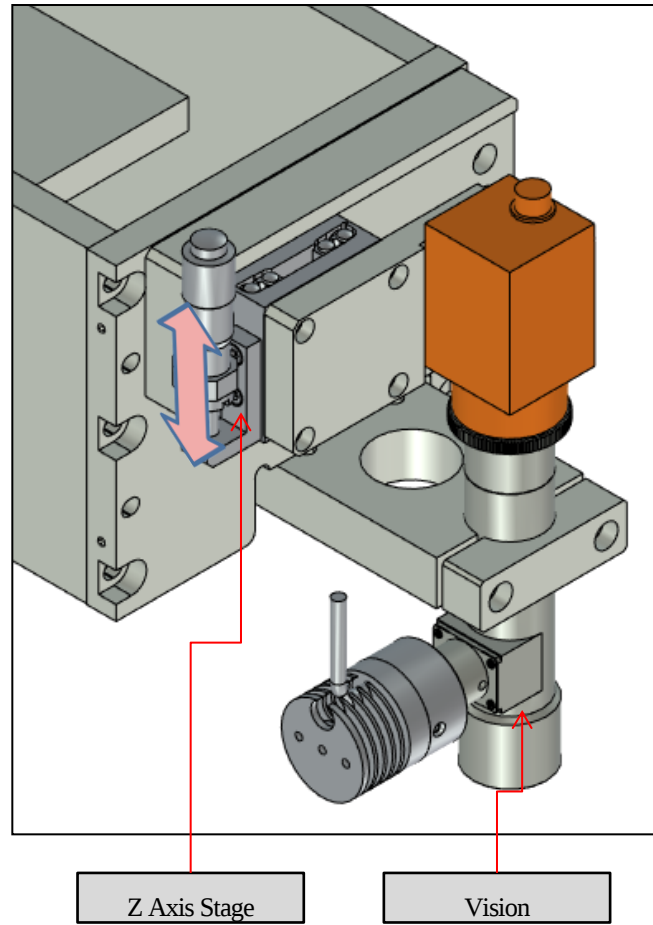
Ionizer

Picker

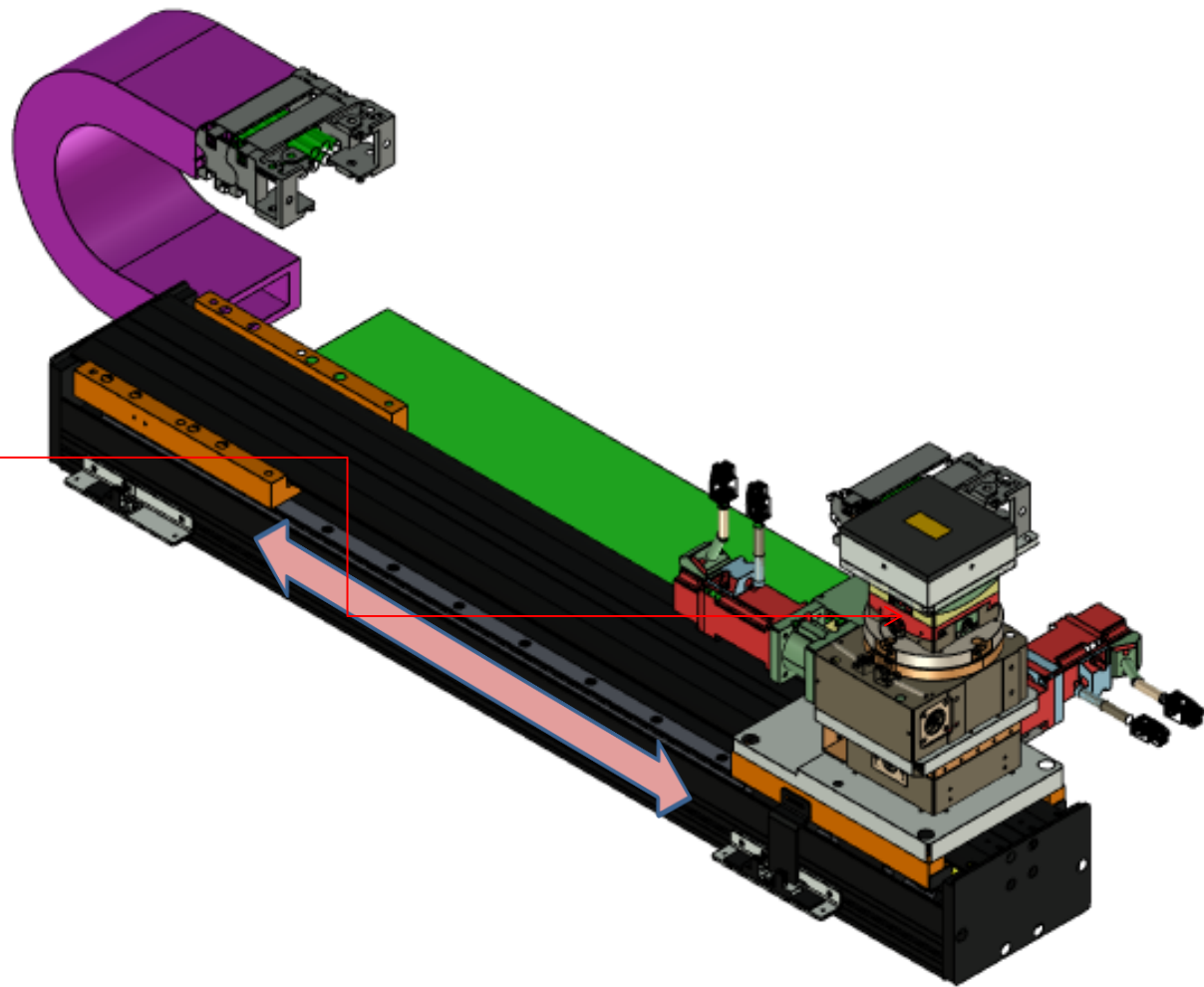
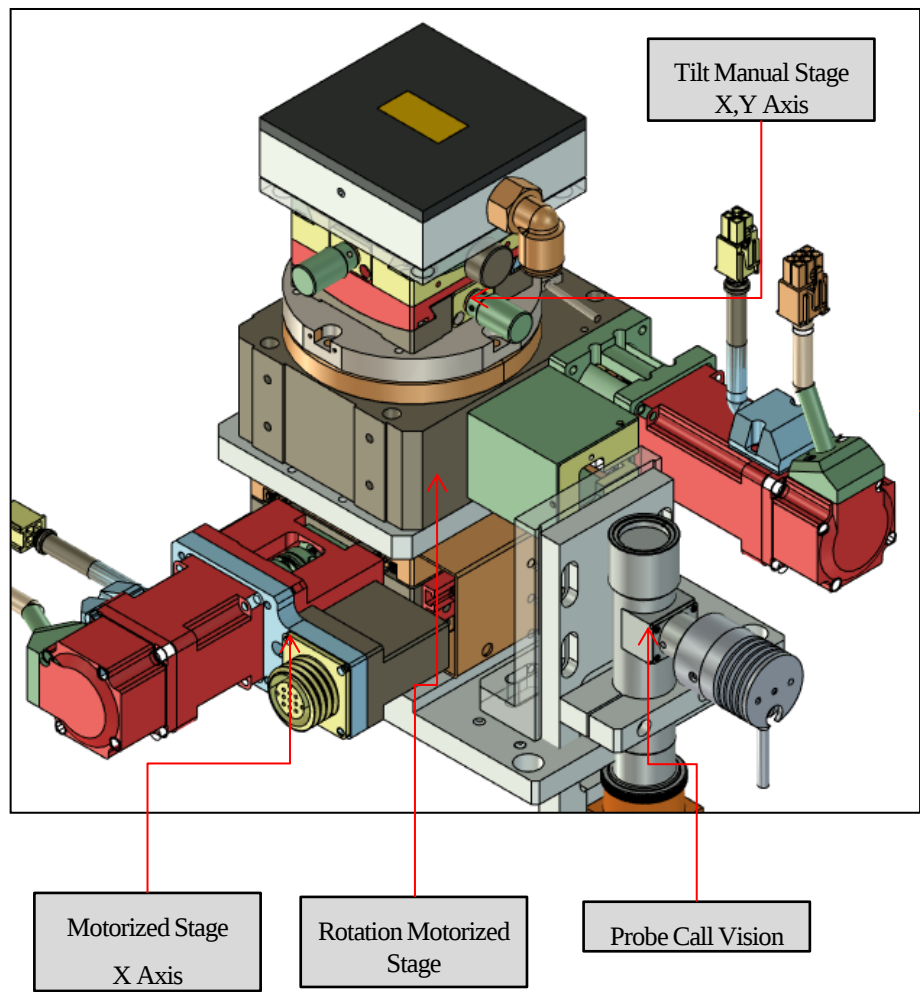


Align Vision

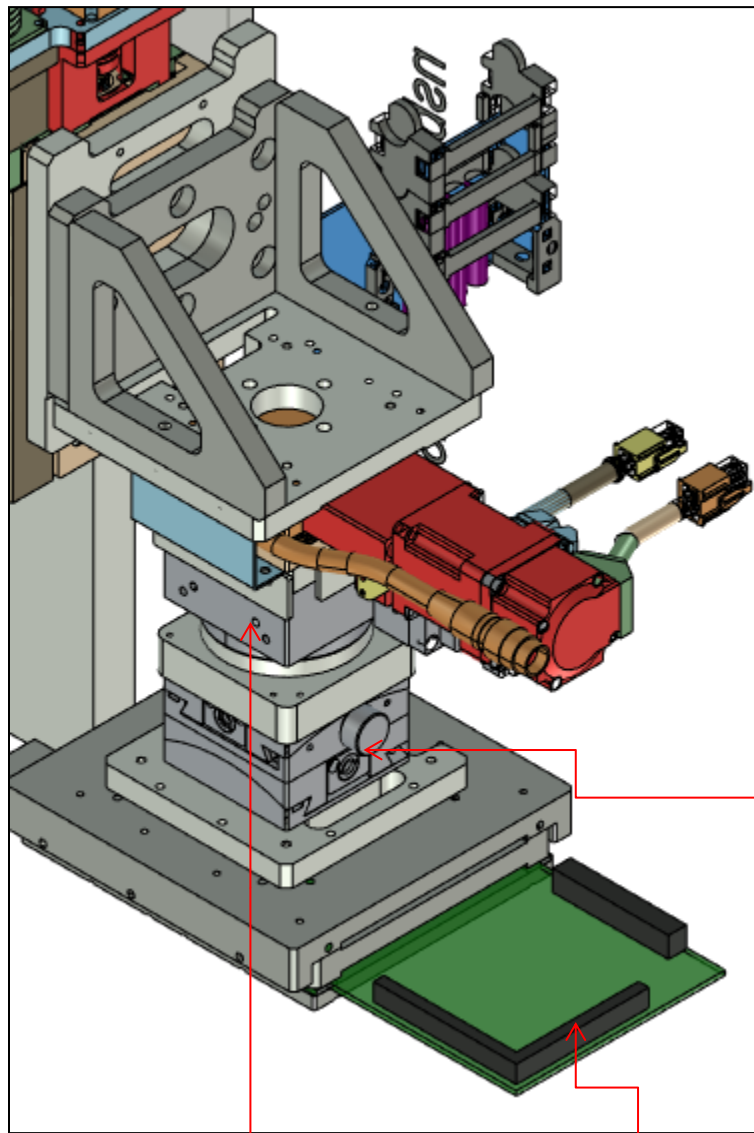
Sensor Chipping Inspection



Working Stage (Motorized)



Probe Test



Rotation Motorized
Stsge

Probe Test Board

Tilt Manual Stsge
X,Y Axis

