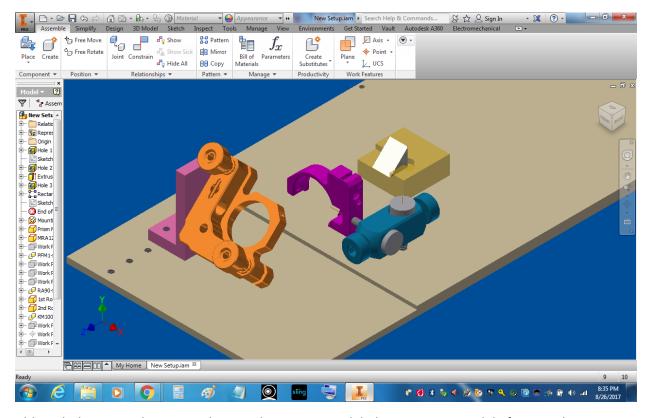
This is a model view of the optical setup modeled in Autodesk Inventor:



Although the Finite-element analysis in Abaqus was modeled as a quarter-model of a coated strip to exploit symmetricity along YZ and XZ-planes & to save computational expenses, this is a full-scale simply-supported model of the coated specimen with free expansion, showing the z-Deflection:

