



WIPL-D

Pro CAD 2024

*Enhanced, smooth
and stable modeling
and import*

New:

← Significantly increased stability:

- Geometry modeling
- Booleans, assemblies
- Attributes handling
- Simulation engine

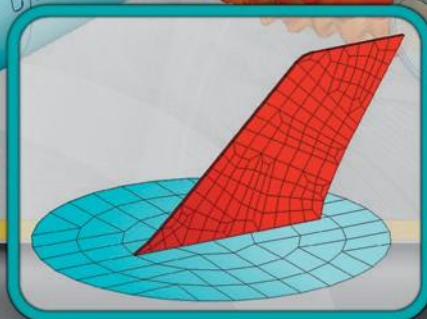
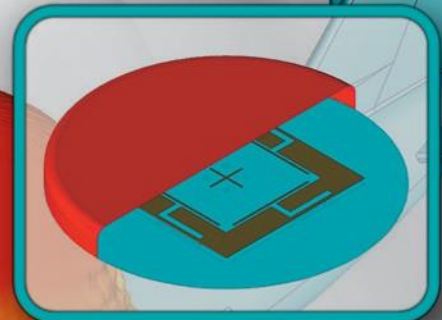
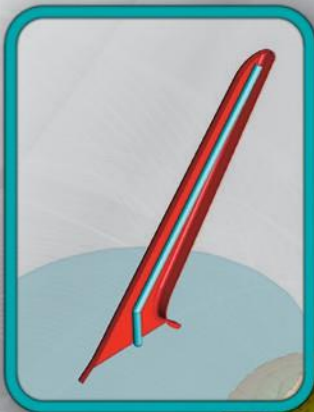
← Enhanced features (Sweep, Crop, Wrap, Copy Layer,...) and accelerated for complex inputs, applicable to general entities

← Improved import for:

- Native CAD and WIPL-D Pro projects
- Geometry files, AutoCAD files

← New options:

- Repair tool for removing redundant vertices for better mesh and higher efficiency
- Drag&drop to assembly in Project tree
- Regions in Project tree
- Symbol table manipulation by click
- Set simulation frequencies step by step
- Plate Domain integrity check
- Recover body regions in import



Features:

- ← Solid modeling using built-in primitives (curves, surface bodies and solids)
- ← Import from and export to various CAD formats with efficient model repair and defeaturing
- ← Easy manipulations and Boolean Operations
- ← Quadrilateral mesher optimized for HOBFs
- ← Full support for symbolic modeling, symmetry, GPU acceleration and other standard WIPL-D features