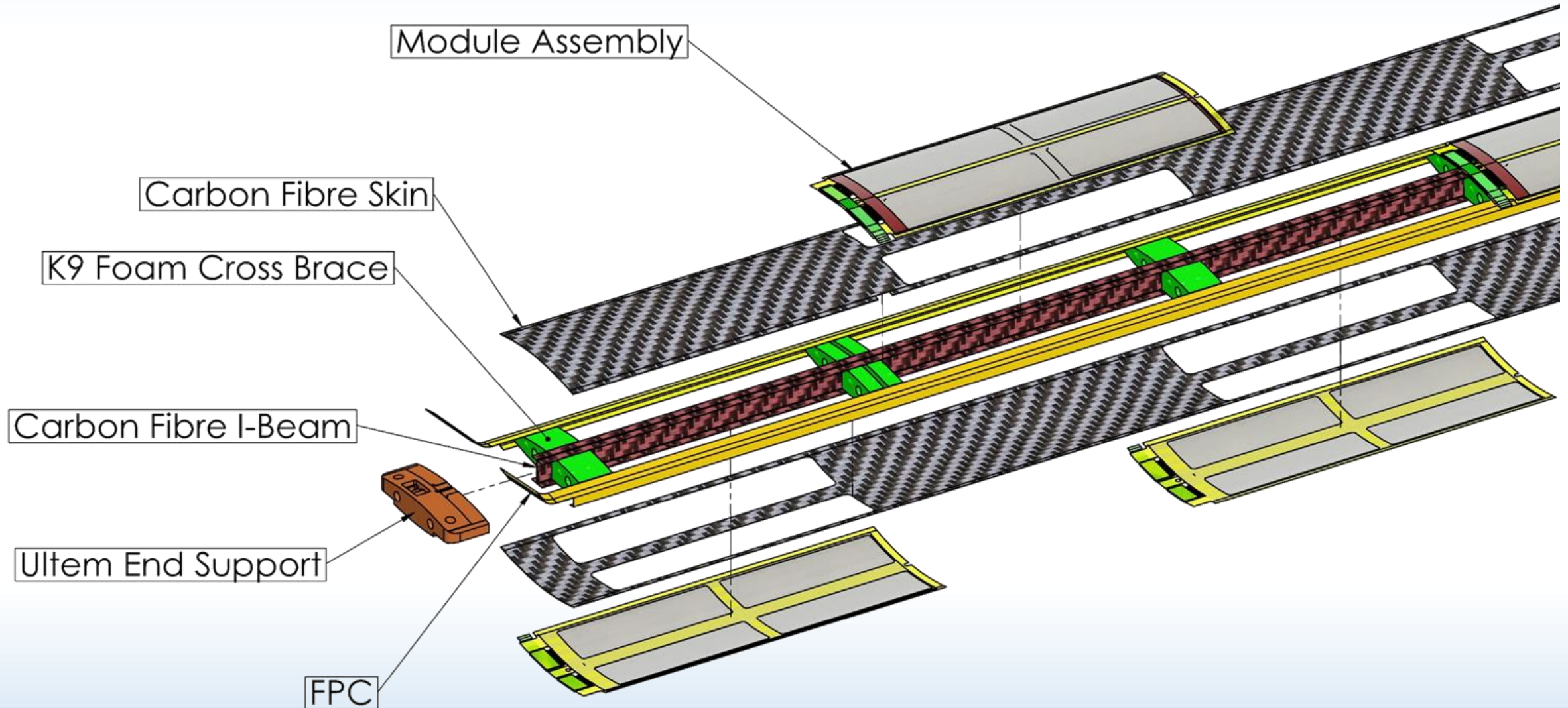


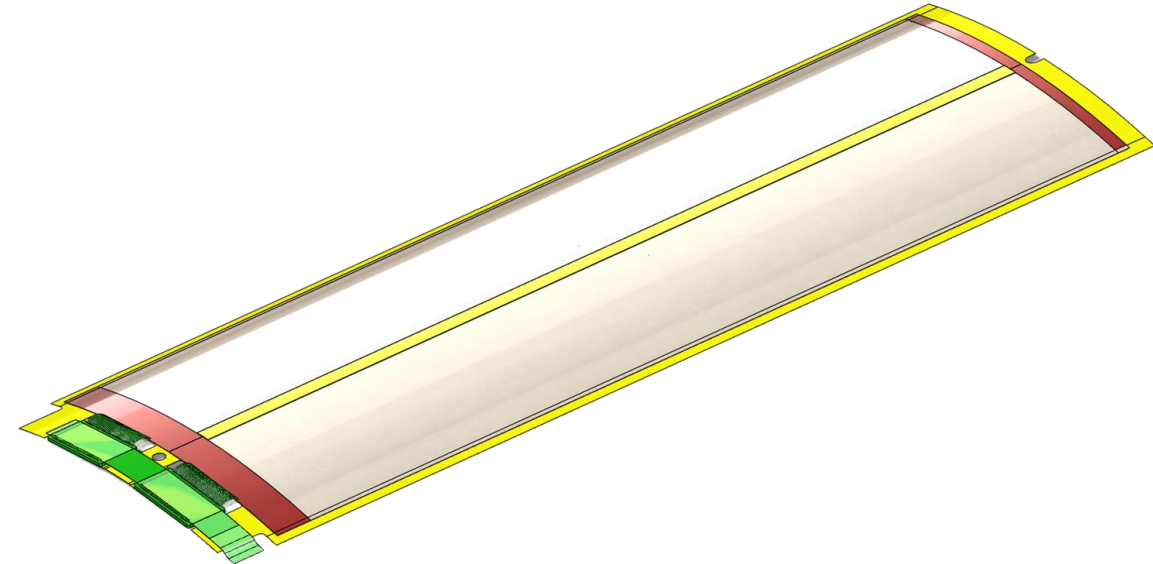
FPC Mechanical geometry and bond areas

L3/L4 Stave Structure Overview



EIC-LAS Module

- Module Consists of:
 - 2 EIC-LAS
 - 2 ASIC
 - Bridge FPC
 - Kapton Carrier
- Modules are assembled on tooling and transferred with sensors held into a curved shape with vacuum tooling
- Module transfer tooling will be tested on quarter length stave



FPC geometry

- FPC will constitute side-closeout of stave
- No traces from top to bottom, no traces on the side

