Production Readiness

- For moving projects from R&D to steady-state production
- Process and test method validations
- Systematic approach that is easily tailored to customer specific needs
- Statistical approach to ensure high yield manufacturing

Lighteum Approval System to Ensure Results

Contact Review

- . Customer needs assement
- · Drawing Tolerance Review
- · Material Sourcing
- . Timeline Capacity Planning
- · Production Price Quote

Process Development

- . Laser Cutting
- · Surface Modification
- Welding
- Assembly

Test Method Validation

- MSA Protocol .
 - Execution •
- MSA Report .

LASER

Process Validation

- Written Work Instructions .
 - OQ and PQ Protocols .
 - Execution •
 - OQ and PQ Reports .

Equipment Qualification

- . Installation Qualification
- · Operational Qualification
- · Performance Qualification

Process Monitoring

- Material Supply •
- MES-Sampling and Verification .
- Design History and Records .
- Med Device Quality System •