Shaping Energy Waves







LEANFA designs and builds Solid-State Microwave and Radiofrequency Generators and Systems for applications in the Industrial, Scientific and Medical (ISM) fields. Our modular and scalable arrays of generators, supervised by a distributed-intelligence control system, allow to implement accurate self-adaptive processes capable to forge optimized applications with unaltered performance and minimum maintenance burden throughout their extensive life cycle.







LEANFA is member of the **Muegge Group** and operates along the safe paths of international certifications:
AEOF, ISO 9001 and ISO 13485.
Solid know-how and flexible attitude towards continuous improvement are our milestones for an enjoyable customer experience.

LEANFA is also an officially validated designer and supplier of medical-grade devices compliant to MDR and FDA regulations, providing full hardware and software design support and guaranteeing accurate documental tracking for trouble-free certification processes.

our passionate team are accompanied by a strongly reliable organization.



OUR PRODUCTS and SERVICES

- Solid-state microwave and radiofrequency generator modules for medical applications
- Laboratory engineering kits for boosting technology assessment
- Flexible software platforms for custom systems development
- Technological partnership for microwave and radiofrequency integration
- Microwave power amplifiers and generators for industrial applications
- Modular and scalable high-power microwave systems for new industrial plant development
- Medical-grade devices design and development with full certification support
- Custom generators for laboratory experimental research
- Consultancy about microwaves and radiofrequency adoption in new designs







