

# RFMD Open Foundry Services

RFMD's Custom Foundry Services is an open foundry providing access to advanced III-V semiconductor technology. This innovative technology, developed in-house and through partnerships, is commercialized to enable all customers to address multiple end markets.

**RFMD is one of the world's largest manufacturers of III-V compound semiconductors for RF electronics, with more than 20 years of technology leadership.**

Our open foundry exists to provide all customers with access to our premium III-V technology portfolio and leverage our commercial scale, experience, and resources to offer cost-effective solutions. Our dedicated and focused support teams, custom services and advanced engineering, combined with our technology, make RFMD a preferred foundry partner.



## RFMD GaN Open Foundry Services

RFMD manufactures unmatched compound semiconductor technology and offers custom foundry services for our industry-leading GaN-on-SiC process.

### GaN Process Technology

- GaN1 High Power
- GaN2 High Linearity
- GaN3 High Power and High Linearity
- rGaN-HV™ High Voltage

### Applications

- Benefiting from RFMD GaN Technology
- Wireless Infrastructure
- Military Communications
- Radar
- Electronic Warfare
- Power Control Devices
- SATCOM

## RFMD GaAs Open Foundry Services

RFMD is one of the world's leading manufacturer of GaAs compound semiconductors.

### GaAs Process Technology


- FET1H Switching pHEMT
- FET2 E/D pHEMT
- HBT8 Rugged InGaP
- HBT11 Enhanced Rugged, Linear InGaP HBT
- IPC3 Integrated Passives

### Applications

- Benefiting from RFMD GaAs Technology
- Phased Array Radar
- Electronic Warfare
- Wireless Connectivity
- Wireless Infrastructure
- Broadband Communications
- SATCOM

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**At RFMD, we are an open foundry that allows extensive access to our technology and advanced R&D roadmap.**

Our III-V wafer fab, located on the campus of our corporate headquarters in Greensboro, NC, allows us to deliver premium foundry service to customers and partners worldwide. When partnering with RFMD, you can expect:

- High-performance III-V technology portfolio
- Extensive access to advanced technology roadmaps
- Large-scale manufacturing environment
- Cost effective solutions
- Best-in-class cycle times, backed by our on-time commitment
- Open foundry service




RFMD is a large-scale, premium supplier of advanced III-V technology. Access our technology, expansive roadmaps and high-volume facility with best-in-class cycle times to achieve your custom design and manufacturing requirements. RFMD's open foundry provides economical solutions to enable your business vision.



For more information on RFMD Open Foundry Services, contact:  
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