



WOLFSPEED RF POWER IS NOW MACOM

Melcom is pleased to continue offering RF GaN transistor & MMICs from MACOM for the following markets/applications:

- Aerospace & Defence
- Communications Infrastructure
- General Purpose Broadband 28 V, 40V & 50V
- Satellite Communications
- C-Band
- Ku-Band
- L-Band
- S-Band
- X-Band

MACOM has acquired the Wolfspeed RF Business' engineering capabilities, portfolio of GaN products and process technologies and integrated design support position MACOM to better address customers' next-generation RF challenges

MACOM Completes Acquisition of the RF Business of Wolfspeed

MACOM

About Wolfspeed's RF Business

- Culture: Highly qualified, multi-national, multi-site product portfolio of 300+ products
- Expertise in epitaxy, circuit design, semiconductor processing and packaging
- 20+ years of GaN HEMT experience with over 10 million devices shipped
- Design centers in Arizona, California and North Carolina
- Production under full research support from DPA, North Carolina
- Category 3A accredited trusted foundry with the Department of Defense
- Assembly & test based manufacturing in California and Malaysia
- Proven quality and reliability in mission critical applications
- Multiple processes 28V, 40V and 50V covering applications up to 40 GHz
- LDMOS products, intellectual property and assets from prior Infineon acquisition

MACOM's Strategic Rationale

- Adds highly specialized workforce with industry leading talent and capabilities
- Strengthens market position in RF and microwave industry
- Complements products, technology and manufacturing capabilities
- Expands business with tier 1 aerospace, defense and telecommunication customers
- Establishes strategic long term supply agreement for silicon carbide materials
- Assigned or licensed intellectual property portfolio including over 1,400 patents associated with the RF Business and High Frequency portfolio
- Aligns with long term strategy to grow high RF Power and High Frequency portfolio
- Expected to be immediately accretive to MACOM's non-GAAP earnings
- Improves ability to service the growing RF power Cell market, with estimated SAM over two billion dollars

Customers, Products and Markets

- Global customer base, served with direct and distribution sales channels
- Diversified revenue from Commercial and Defense markets
- Established supplier to long term US Defense programs
- Standard and custom products, providing design and turnkey services
- Specialized high performance, sole source, non-commodity products

Transaction Overview

- Cash and stock acquisition of the RF Business, associated technology R&D and production sites
- Purchase price of \$75M USD + \$100M in MACOM common stock (which is subject to certain restrictions)
- Includes RF wafer fab with 100mm production line which will convert to MACOM following Wolfspeed's relocation of certain production equipment
- Prior to RF wafer fab conversion, Wolfspeed to supply wafers to MACOM under wafer and sp. supply agreements
- 270 employees hired at closing and additional wafer fab employees expected to join MACOM when RF fab converts

"We are excited to acquire Wolfspeed's RF Business and look forward to welcoming its employees to MACOM," stated Stephen G. Daly, President and Chief Executive Officer, MACOM. "The RF team's engineering capabilities, technology and products are a perfect fit to MACOM and our strategy."



Learn more about MACOM

Contact Melcom - for detailed specification, pricing & availability

Melcom Electronics Ltd | +44(0)1932 565544 | WWW.MELCOM.CO.UK

