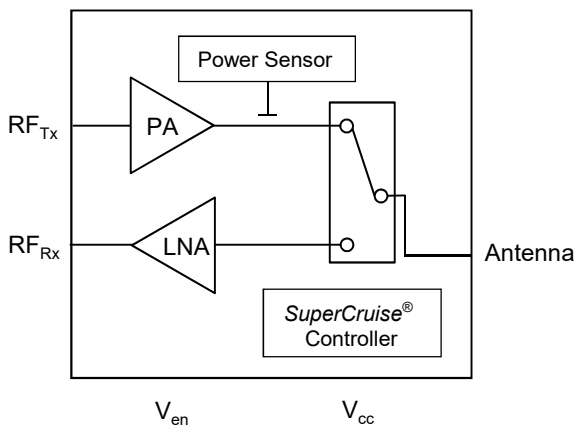
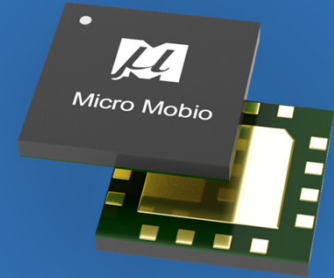


# High Efficiency FEM's for Next Gen Mobile

Small and low noise, MMFE900 M-Series are RF front-end modules designed with *SuperCruise*<sup>®</sup> technology for high speed mobile applications covering major 5G bands. These ultra small modules integrating an advanced PA, LNA, SW and impedance matching network which are optimized for excellent efficiency and linearity across the wide frequency range. The advanced bias control and compensation circuitry ensures stable performance over a wide operating range. These FEM's reduce BOM, accelerate time-to-market and are ideal for battery-powered devices.

MMFE900 M-Series maximize the throughput and deliver the highest data rates allowing the users to truly enjoy 5G speeds.



## Key Features

- 2GHz to 6GHz
- PA, LNA & SWs
- 25dBm avg.
- 34dB Gain
- APT/ET Compatible
- 50 Ohms Internally Matched I/O
- 4 x 3 mm form factor

## Applications

- Phones, Tablets
- Hot Spots
- 4G/5G
- IoT/IIoT

Please contact Micro Mobio at [info@micromobio.com](mailto:info@micromobio.com) to find out more, or request datasheet.

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