



SKYWORKS®

New Product Announcement

## 5 GHz Front-end Module Supports Simultaneous Wi-Fi Connectivity and LAA Support

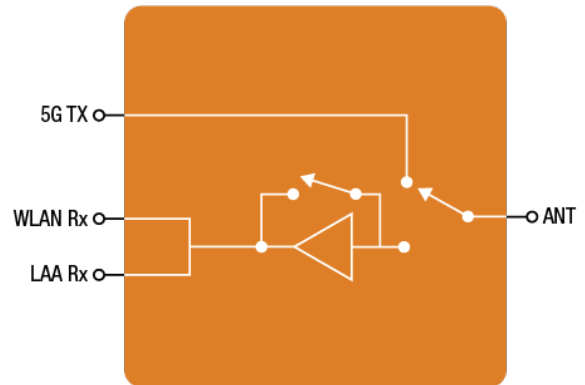
Skyworks is pleased to introduce the [SKY5®-5501-11](#), a 5 GHz front-end module (FEM) designed for Wi-Fi enabled devices including handsets and tablets. This advanced FEM supports simultaneous Wi-Fi and licensed assisted access (LAA) protocols for high speed data throughput in the 5 GHz WLAN and LAA spectrum. The [SKY55501-11](#) is highly integrated and includes a low-noise amplifier, low-loss bypass path, power splitter, and single-pole, double-throw transmit and receive switch. The [SKY55501-11](#) builds on Skyworks' portfolio of revolutionary products for 5G applications.

### Features:

- Provides **simultaneous Wi-Fi and LAA** receive functionality
- High performance LNA with dual outputs, for **increased range and downstream throughput**
- **Compact package size** of 1.7 x 2.1 x 0.7 mm multi-chip module (MCM)

### Reference Design Partners

Company	
Part Number	Suitable for WCN3998



### Sales and Technical Support

Pricing depends on quantities. Please contact a sales representative at [sales@skyworksinc.com](mailto:sales@skyworksinc.com) or visit the company's website at [www.skyworksinc.com](http://www.skyworksinc.com) for more information.

### About Skyworks

Skyworks Solutions, Inc. is empowering the wireless networking revolution. Our highly innovative analog semiconductors are connecting people, places and things spanning a number of new and previously unimagined applications within the aerospace, automotive, broadband, cellular infrastructure, connected home, industrial, medical, military, smartphone, tablet and wearable markets. Skyworks is a global company with engineering, marketing, operations, sales and support facilities located throughout Asia, Europe and North America and is a member of the S&P 500® and Nasdaq-100® market indices (Nasdaq: SWKS). For more information, please visit Skyworks' website at: [www.skyworksinc.com](http://www.skyworksinc.com).

