

October 21, 2019



# Resonant Customers Shipped More Than 1.5 Million Units in Q3 2019 Exceeding First Half 2019 Shipments

**GOLETA, CA / ACCESSWIRE / October 21, 2019** /Resonant Inc. (Resonant), a leader in transforming the way radio frequency, or RF, front-ends are being designed and delivered for mobile handset and wireless devices, announced that royalty unit volumes for the third quarter of 2019 were greater than the total royalty unit volumes for the first six months of 2019.

"Mobile devices designed using Resonant's technology continue to gain traction in the marketplace," said George B. Holmes, Chairman and CEO of Resonant. "In fact, our customers shipped more devices in the three months of the third quarter of 2019 than shipped in total during the first six months of 2019. Royalty revenues in the quarter were also higher than in Q2, although they remain immaterial. We see increasing unit volumes of 2G, 3G, and 4G devices designed with our technology, combined with our recent receipt of prepaid royalties for our high frequency 5G solutions, as evidence of an expected revenue ramp. Further validating the value of our technology, Resonant's IP and Infinite Synthesized Networks (ISN®) software tools are delivering highly competitive solutions for our customers and increased value for our shareholders."

## Q3 2019 Results

Management plans to host an investor conference call at 1:30 p.m. PST (4:30 p.m. EST) on November 5, 2019 to discuss Resonant's third quarter 2019 financial results, provide a corporate update, and conclude with a Q&A from participants.

## About Resonant Inc.

Resonant (NASDAQ: RESN) is transforming the market for RF front-ends (RFFE) by disrupting the RFFE supply chain through the delivery of solutions that leverage our Infinite Synthesized Network (ISN) software tools platform, capitalize on the breadth of our IP portfolio, and are delivered through our services offerings. Customers leverage Resonant's disruptive capabilities to design cutting edge filters and modules, while capitalizing on the added stability of a diverse supply chain through Resonant's fabless ecosystem-the first of its kind. Working with Resonant, customers enhance the connectivity of current mobile devices, while preparing for the demands of emerging 5G applications.

For more information, please visit [www.resonant.com](http://www.resonant.com).

To learn more about Resonant, view the series of videos published on its website that explain Resonant's technologies and market positioning:

- [Resonant Corporate Video](#)

- [ISN and XBAR: Speeding the Transition to 5G](#)
- [Infinite Synthesized Networks, ISN Explained](#)
- [What is an RF Filter?](#)
- [RF Filter Innovation](#)
- [Transforming the Mobile Filter Supply Chain](#)

For more information, please visit [www.resonant.com](http://www.resonant.com).

Resonant uses its website (<https://www.resonant.com>) and LinkedIn page (<https://www.linkedin.com/company/resonant-inc-/>) as channels of distribution of information about its products, its planned financial and other announcements, its attendance at upcoming investor and industry conferences, and other matters. Such information may be deemed material information, and Resonant may use these channels to comply with its disclosure obligations under Regulation FD. Therefore, investors should monitor the company's website and its social media accounts in addition to following the company's press releases, SEC filings, public conference calls, and webcasts.

### **About Resonant's ISN® Technology**

Resonant can create designs for difficult bands, modules and other complex RF Front End requirements that we believe have the potential to be manufactured for half the cost and developed in half the time of traditional approaches. ISN is a suite of proprietary mathematical methods, software design tools and network synthesis techniques that enable us to explore a much larger set of possible design solutions that regularly incorporate our proprietary technology. We then quickly deliver design simulations to our customers, which they manufacture or have manufactured by one of our foundry partners. These improved solutions still use Surface Acoustic Wave (SAW) or Temperature Compensated Surface Acoustic Wave (TC-SAW) manufacturing methods and perform as well as those using higher cost manufacturing methods such as Bulk Acoustic Wave (BAW). Resonant's method delivers excellent predictability, enabling achievement of the desired product performance in roughly half as many turns through the fab. In addition, because Resonant's models are fundamental, integration with its foundry and fab customers is seamless because its models speak the "fab language" of basic material properties and dimensions.

### **Resonant Safe Harbor / Forward-Looking Statements**

This press release contains forward-looking statements, which include the following subjects, among others: the capabilities of our filter designs and software tools, and expected increase in unit volumes. Forward-looking statements are made as of the date of this document and are inherently subject to risks and uncertainties which could cause actual results to differ materially from those in the forward-looking statements, including, without limitation, the following: the satisfaction of the conditions to closing of the offering, including reaching an agreement with Murata on the terms of our commercial agreement for XBAR solutions and obtaining applicable governmental approval; risks associated with the cash requirements of our business; our limited operating history; our ability to complete designs that meet customer specifications; the ability of our customers (or their manufacturers) to fabricate our designs in commercial quantities; our customers' ability to sell products incorporating our designs to their OEM customers; changes in our expenditures and other uses of cash; the ability of our designs to significantly lower costs compared to other designs and solutions; the risk that the intense competition and rapid technological change

in our industry renders our designs less useful or obsolete; our ability to find, recruit and retain the highly skilled personnel required for our design process in sufficient numbers to support our growth; our ability to manage growth; and general market, economic and business conditions. Additional factors that could cause actual results to differ materially from those anticipated by our forward-looking statements are under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our most recent Annual Report (Form 10-K) or Quarterly Report (Form 10-Q) filed with the Securities and Exchange Commission. Forward-looking statements are made as of the date of this release, and we expressly disclaim any obligation or undertaking to update forward-looking statements.

**Resonant Investor Relations Contact:**

Moriah Shilton, [LHA Investor Relations](#), 1-415-433-3777, [RESN@lhai.com](mailto:RESN@lhai.com)

**SOURCE:** Resonant Inc.

View source version on accesswire.com:

<https://www.accesswire.com/563589/Resonant-Customers-Shipped-More-Than-15-Million-Units-in-Q3-2019-Exceeding-First-Half-2019-Shipments>