

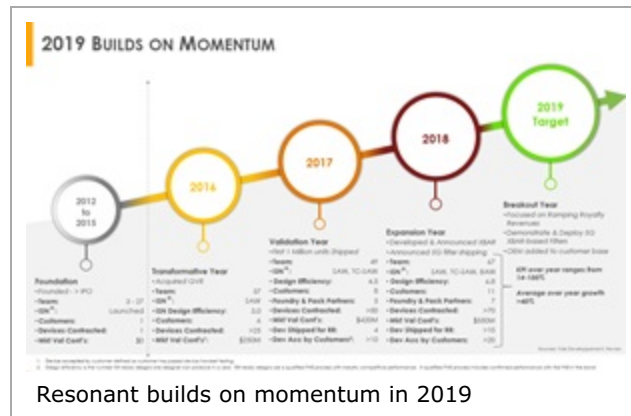
January 16, 2019



# Resonant Inc. Presents Updated Company Presentation

- Provides Key Performance Indicators for 2019

GOLETA, Calif., Jan. 16, 2019 (GLOBE NEWSWIRE) -- Management from Resonant Inc. (NASDAQ: RESN), a leader in transforming the way radio frequency, or RF, front-ends are being designed and delivered for mobile handset and wireless devices, will present at the 21<sup>st</sup> Annual Needham Growth Conference an updated investor presentation that includes a first look at the company's expectations for 2019.



“We believe 2019 will be a breakout year for Resonant, building upon our expansion in 2018. We anticipate our company KPIs to grow year over year by an average of 40%, with a range of 14% to over 100%,” stated George B. Holmes, CEO of Resonant. “We expect to accelerate the ramp of our royalty revenue through the course of 2019 as we continue to deliver against our key milestones. We are working closely with our customers to provide designs for products that they intend to sell not only today but for multiple years in the future.

Resonant's Key Performance Indicators (KPIs) for 2019 include:

- Number of team members
- ISN development
- Design efficiency
- Number and type of customers
- Number of devices contracted
- Annual customer revenue potential
- Number of devices shipped for royalty revenue
- Number of devices accepted by customers

A photo accompanying this announcement is available at <https://www.globenewswire.com/NewsRoom/AttachmentNg/21e199eb-1161-4bee-89b7-33815e184db0>

“Ongoing and deepening relationships with our customers enable us to stay on top of, and at times in front of, the needs of the RF front-ends (RFFE) industry. An example is Resonant’s development of our cutting-edge 5G XBAR-based filters, which we expect to demonstrate at Mobile World Congress in Barcelona next month and make available for licensing later in 2019. If successful, BAW and XBAR will be an additional key driver to our growth starting late in 2019 coinciding with 5G deployments.

“In 2019 we also expect to add to our Filter IP Standard Library, which we rolled out with an initial quadplexer solution in December of last year. Developed in collaboration with our foundry partners, the solutions licensed through this program will enable our customers to enter the RFFE market quickly with proven designs that further reduce time to market, which is critical in this fast-moving industry. We expect the increased scope of the standard library, which will include XBAR based devices targeting 5G, will further expand our potential customer base, and should positively impact our growth prospects.

“Finally, demonstrating both the traction from our fabless foundry program and the significance of our IP, we expect to sign our first OEM in 2019.”

### **Resonant Investor Presentation**

The presentation will be webcast live and available for replay following the live presentation. The webcast can be viewed at <https://ir.resonant.com/events> and the investor presentation can be accessed at <https://ir.resonant.com/presentations>.

### **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. In a market that is critically constrained by limited designers, tools and capacity, Resonant addresses these critical problems by providing customers with ever increasing design efficiency, reduced time to market and lower unit costs. 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.

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

- [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.

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

This press release and the investor presentation contains forward-looking statements, which include the following subjects, among others: the status of filter designs under development, the capabilities of our filter designs and software tools, the timing and amount of future revenues, our views on future financial performance and market share, and other KPIs for 2019. 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: 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.

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



Source: Resonant Inc.