

July 13, 2016



Resonant Achieves 100 Patent Milestone; Demonstrates Company's Commitment to RF Innovation

GOLETA, Calif.-- Resonant Inc. (NASDAQ: RESN), a designer of filters for radio frequency, or RF, front-ends that specializes in delivering designs for difficult bands and complex requirements, today announced it has grown its patent portfolio to more than 100 issued and pending patents covering its Infinite Synthesized Networks (ISN®) Technology.

The achievement marks a significant milestone in Resonant's history and reflects its continued commitment to technological innovation and development. The milestone also marks an increased rate of innovation at Resonant after achieving its 50th patent milestone in January 2015.

Resonant continues to build out its ISN software platform and IP libraries to enable its customers continued access to some of the industries most sophisticated methods for physical implementation, network synthesis, and image design, as well as advanced circuit designs, structure and specific cutting edge methods for power handling.

"We are proud to mark the passage of this patent milestone for Resonant, reinforcing our commitment to our technology and our robust intellectual property strategy," said Terry Lingren, CEO of Resonant. "These patents help establish a competitive advantage for our technologies, and IP and patents will continue to be key cornerstones in how we plan to build our business and remain competitive into the future. We continue to invest in improving our ISN technology platform to design RF filters for mobile devices at a lower cost and smaller size than traditional filters, and are diligently protecting these advances through our growing patent portfolio. By retaining ownership and protecting our methods and circuit designs, we can leverage our technology into a strong and sustainable competitive position as a licensing company."

About Resonant® Inc.

Resonant is creating innovative filter designs for the RF front-end, or RFFE, for the mobile device industry. The RFFE is the circuitry in a mobile device responsible for the radio frequency signal processing and is located between the device's antenna and its digital baseband. Filters are a critical component of the RFFE that selects the desired radio frequency signals and rejects unwanted signals and noise.

About Resonant's ISN® Technology

Resonant can create designs for hard bands and complex requirements that we believe have the potential to be manufactured for half the cost and developed in half the time of traditional approaches. The Company's large suite of proprietary mathematical methods, software

design tools and network synthesis techniques enable it to explore a much bigger set of possible solutions and quickly derive the better ones. These improved filters still use existing manufacturing methods (i.e. SAW) and can perform as well as those using higher cost methods (i.e. BAW). While most of the industry designs surface acoustic wave filters using a coupling-of-modes model, Resonant uses circuit models and physical models. Circuit models are computationally much faster, and physical models are highly accurate models based entirely on fundamental material properties and dimensions. We believe our methods deliver 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 eased because its models speak the "fab language" of basic material properties and dimensions.

Safe Harbor/ Forward-Looking Statements

This press release contains forward-looking statements, which include the following subjects, among others: the competitive advantages of Resonant's intellectual property and patent portfolio; the contributions of Resonant's patents to its licensing company model; and continued investments in intellectual property. 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; 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.

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Source: Resonant Inc.