RESONANT™
A Murata Company

Resonant Adds to Management Team with Hire of Dejan Nenov as Vice President of Software Engineering

GOLETA, CA -- (Marketwired) -- 01/25/18 -- 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 the addition of Dejan Nenov as Vice President of Software Engineering.

In this key role, Mr. Nenov will lead the ongoing development of Resonant's Infinite Synthesized Network® (ISN®) software tools, and his team will continue to advance ISN to support the Company's expanding customer base and fabless foundry eco-system. Under Mr. Nenov's leadership, the Company expects to expand the ISN platform to include not only Surface Acoustic Wave (SAW) and Temperature Compensated-SAW (TC-SAW) capabilities, but also the ability to rapidly develop Bulk Acoustic Wave (BAW) solutions, complicated RF front-end module designs, filter matching, and system test solutions.

Mr. Nenov is a software industry veteran, and joins Resonant with nearly 30 years of software engineering and executive management experience. In 2006, Mr. Nenov founded Panaton Software, a wholly owned subsidiary of Sirma Group, a bespoke software and hardware engineering company, working on multi-disciplinary projects in consumer electronics, cloud migration and parallel computing, cyber security, machine vision and machine learning. Prior to Panaton, Mr. Nenov was CTO at Safari Books Online, VP, Engineering at X1 Technologies, Inc., VP Wireless Messaging at Intellisync/Nokia and has served in executive software and technology roles for several different industries. He holds a Bachelor's Degree in Computer Engineering from the Rose-Hulman Institute of Technology, and has been awarded several patents.

"Dejan's extensive software engineering experience is a strong addition to our talented team," said George B. Holmes, CEO of Resonant. "Resonant continues to augment our management team with key visionaries, and we expect Dejan will bring valuable knowledge, experience and leadership to our Software Engineering team as we focus on meeting the needs and challenges of our sophisticated clients."

"Resonant continues to lead the way in developing innovative mobile filter design tools to support its growing customer base," said Mr. Nenov. "I look forward to helping the software engineering team as we execute on our strategic vision and expand our ISN platform that we believe is transforming the RF front-end industry in the way filters are designed and delivered to the marketplace. I'm pleased to be joining such an accomplished team of engineers who are creating cutting edge technology, and leading their industry."

About Resonant Inc.

Resonant is creating software tools and IP & licensable blocks that enable the development of 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. For more information, please visit www.resonant.com.

About Resonant's ISN® Technology

Resonant can create designs for difficult 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. 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 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 capabilities of our filter designs and software tools, initiatives for future development of our software tools and products and new market opportunities. 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.

Investor Relations Contact:
Greg Falesnik
MZ North America

1-949-385-6449
Greg.Falesnik@mzgroup.us

Source: Resonant Inc.