



Contact Jennifer Shelton, COO

Telephone +1 (416) 557-2130

Cell +1 (416) 557-2130

Email jsh@qspicelabs.com

Website <https://qspicelabs.com/>

FOR IMMEDIATE RELEASE

July 16, 2018

COLLABORATION ANNOUNCEMENT: QSPICE DESIGN SOFTWARE

Toronto/Waterloo, Ontario, July 16, 2018— QSpice Labs Inc. is pleased to announce its collaboration with ANSYS through the ANSYS Startup Program. This collaboration will accelerate the development of the QSPICE Design Software, the first quantum circuit design tool in the Electronic Design Automation (EDA) industry. QSPICE allows users building superconducting electronics to simultaneously design all of the important aspects of quantum circuits, without having to switch back and forth between different classical EDA tools, thus streamlining and improving the quantum circuit design process. QSPICE is an entirely new approach to modeling of quantum integrated circuits – one that is designed from the ground up using the framework of open quantum systems.

“It is our pleasure to announce that QSpice Labs will be participating in the ANSYS Startup Program. The simulation software and support that ANSYS provides with this program, will both reduce our time to market and enable our venture to scale,” said Dr. Mohammadreza Rezaee, CEO of QSpice Labs.

Dr. Raina Olsen, CTO for QSpice Labs, added that “We intend to take data produced by ANSYS simulation tools and use it in the QSPICE Design Software. Ultimately, our software will be most effective when used in conjunction with ANSYS’ tools. We will also be using the broader simulation tool-set provided by the ANSYS Startup Program to design our own circuit chip layouts. It was an easy decision to make.”

"Combining ANSYS' classical numerical simulation technology with QSPICE's quantum modeling technology will revolutionize the simulation workflow for quantum-based integrated circuits and components," said Paul Lethbridge, Senior Manager, ANSYS Startup Program. "Participating in the ANSYS Startup Program demonstrates to current and future investors that QSpice Labs is dedicated to quantum engineering."

The QSPICE tool, developed in the company’s lab in Waterloo, Ontario, is currently available over the web free of charge, for use and testing by academics in the area of superconducting quantum computing.

QSpice Labs Inc. is currently fundraising for its seed round closing in Q3 2018.

QSpice Labs Inc. is a quantum engineering startup founded in 2017 at the Creative Destruction Lab at the University of Toronto. We specialize in technology that is quantum from the ground up. To learn more about how we plan to fast forward to the future of quantum computing, contact us at <https://qspicelabs.com>

###

If you would like more information about this topic, please contact Jennifer Shelton, COO at +1 (416) 557-2130 or email at jsh@qspicelabs.com.