

HaiLa Technologies Raises \$10.35 Million USD from Murata Electronics and Supporting Investors

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New funding will fuel R&D development of HaiLa's ultra low-power RF solutions to enable ambient IoT and reduce sensor battery waste.

MONTREAL--(BUSINESS WIRE)-- **HaiLa Technologies Inc.**, a Canadian fabless semiconductor and software company developing highly power-efficient radio communications solutions, today announced that it has raised USD\$10.35 million from new strategic investor Murata Electronics as well as the entire group of existing investors including Stanford University, Mika, Ecofuel Fund, Chrysalix, and TandemLaunch.

"HaiLa's team is dedicated to pushing the boundaries of power efficiency in wireless. Whether it is their use of backscatter or other implementation technologies to achieve very power efficient radio communications, Murata's own sustainability focus is very aligned with their path. We look forward to supporting the HaiLa team with this investment and bringing their technology to market," said Mehul Udani, Vice President of Corporate Technology & Innovation, Murata Americas.

The new funding will help drive R&D development, allow the team to grow, and be used to bring HaiLa's ultra low-power system-on-chip (SoC) solutions to market, supporting its mission to provide breakthrough power efficient communications solutions to enable ambient IoT and reduce wireless sensor battery waste.

"We are really pleased to have the support of Murata Electronics, a global leader in wireless technology and semiconductors, in conjunction with our supporting investors," said Derek Kuhn, CEO, HaiLa. "HaiLa and Murata share common sustainability goals. Our collective mission is to drive down power consumption in connected IoT sensing devices and work towards a level of power-efficiency that reduces the overall battery requirement. This

new strategic partnership combined with the new funding is a testament that the industry and investment communities recognize the importance of HaiLa's objectives."

HaiLa is focussed on making the most power-efficient communications possible over existing radio protocols like Wi-Fi, with the goal to enable ambient IoT sensing. HaiLa's ultra-low power SoC products will lower operating expenses related to changing batteries as well as reduce the number of batteries required for a connected device's lifetime. This will enable wireless devices to last longer on the same battery, use smaller batteries, and in turn see fewer batteries in landfills.

About HaiLa Technologies Inc.

Founded in 2019 in Montreal, Canada, HaiLa is a fabless semiconductor and software company developing low power multi-protocol (like Wi-Fi) radio communication for IoT devices. Originally conceptualized at Stanford University, HaiLa is focusing on scaling IoT sustainably by using complimentary methods to the way data is received and transmitted, removing the need for battery maintenance, and leveraging existing wireless infrastructures. Customers and partners are focussed on the smart home and building automation spaces, along with consumer electronics, mobile, industrial, transportation, medical, and agriculture markets.

HaiLa has raised USD\$16.8 million in funding, including non-dilutive financing from Sustainable Development Technology Canada and TechnoClimat Quebec.

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Source: HaiLa Technologies Inc.