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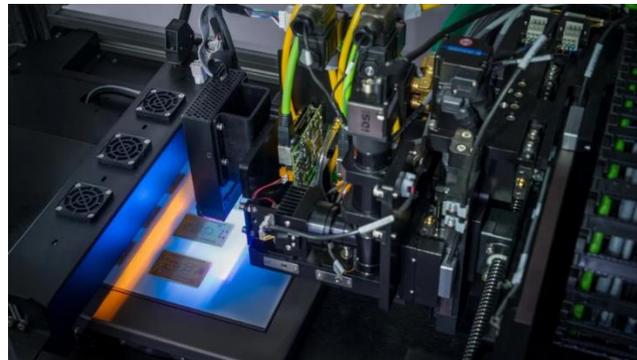
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Nano Dimension is Strengthening its Leadership Position in 3D Printed Electronics with AME Design Methodology

Nano Dimension's USA HQ, Sunrise, Florida, January 2021 – Nano Dimension Ltd. (Nasdaq: NNDM), a leading Additively Manufactured Electronics (AME)/PE (Printed Electronics) provider, offers quick solutions and easy access to complex PCBs and 3D printed electronics. Its unique and novel technology allows for rapid prototyping and production of high-performance electronic devices (Hi-PEDs™).

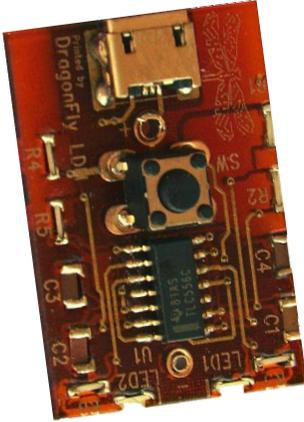
Nano Dimension offers two solutions:

- A. DragonFly LDM® 3D-printing system for Hi-PEDs catering to cross-industry needs by enabling in-house printing of free-form, complex, multiple layered boards.
- B. A printing service dubbed, NaNoSSM, for entities that wish to explore 3D printing of their own designs while gaining access to Nano's 3D printing and design experts.



“Nano Dimension bridges the gap between PCB and semiconductor integrated circuits,” said Yoav Stern, CEO of Nano Dimension. “A revolution at the click of a button: From CAD to a functional high-performance AME device in hours, solely for the cost of the consumable materials. The DragonFly LDM® should be in everyone's design workshop for rapid prototyping and testing. AME technology provides the capability to design and create free-form, multilayer complex circuit boards, bringing companies one-step closer to industry 4.0. With NaNoSSM, the AME fabrication service becomes the first point of contact and an effective and affordable exploration of AME technology's capabilities. This is a wake-up call for entities that wish to explore adoption of 3D revolutionary design, manufacturing, and fabrication technology.”

The DragonFly LDM® system enables in-house 3D printing of highly complex, multilayered circuits containing embedded capacitors, antennas, coils, converters, and electro-mechanical components, in just hours.



Nano Dimension's DragonFly LDM® systems are utilized in cutting edge research institutes, such as CBN-IIT (Italy) and the University of Technology in Sydney (Australia). These institutes continuously expand the design envelope by breaking free from traditional 2D PCB design rules, resulting in miniaturized, performance enhanced 3D AME devices.

With approximately 60 systems sold worldwide, Nano Dimension is also cooperating with customers and partners such as Hensoldt (Germany), L3Harris (USA), and others, to provide insights into how AME technology can drive forward electronics' design.

Nano Dimension has initiated a webinar-series where scientists and engineers share findings and AME-based solutions in 3D-printed 5G antennas, advanced microwave devices, embedding, micro-electromechanical systems (MEMS) packaging and heterogeneous integration. This knowledge sharing series

provides a platform for the free flow of information and an open dialogue between industry experts who are looking for innovative solutions.

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About Nano Dimension

Nano Dimension (Nasdaq: NNDM) is a provider of intelligent machines for the fabrication of Additively Manufactured Electronics (AME). High fidelity active electronic and electromechanical subassemblies are integral enablers of autonomous intelligent drones, cars, satellites, smartphones, and in vivo medical devices. They necessitate iterative development, IP safety, fast time-to-market and device performance gains, thereby mandating AME for in-house, rapid prototyping and production. Nano Dimension machines serve cross-industry needs by depositing proprietary consumable conductive and dielectric materials simultaneously, while concurrently integrating in-situ capacitors, antennas, coils, transformers and electromechanical components, to function at unprecedented performance. Nano Dimension bridges the gap between PCB and semiconductor integrated circuits. A revolution at the click of a button: From CAD to a functional high-performance AME device in hours, solely at the cost of the consumable materials.

For more information, please visit www.nano-di.com.

Forward Looking Statements

This press release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 and other Federal securities laws. Words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "estimates" and similar expressions or variations of such words are intended to identify forward-looking statements. For example, Nano Dimension is using forward-looking statements in this press release when it discusses the benefits of its system and services. Because such statements deal with future events and are based on Nano Dimension's current expectations, they are subject to various risks and uncertainties. Actual results, performance or achievements of Nano Dimension could differ materially from those described in or implied by the statements in this press release. The forward-looking statements contained or implied in this press release are subject to other risks and uncertainties, including those discussed under the heading "Risk Factors" in Nano Dimension's annual report on Form 20-F filed with the Securities and Exchange Commission ("SEC") on March 10, 2020, and in any subsequent filings with the SEC. Except as otherwise required by law, Nano Dimension undertakes no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. References and links to websites have been provided as a

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