

Nano Science, Technology and Industry Scoreboard

Grasping Exhibition Opportunities for Nanoproducts Development

2019-09-05 PV Nano Cell, Ltd., have executed a plan to participate in printed electronics exhibition in November to present its latest ink technology developments. The company plans to showcase its approach allowing customers to realize the potential of the inkjet-based electronics printing industry. Sicry is one of the inks which contains silver nanoparticles. The first industrial and mass production use of this ink was in the automotive industrial sector to build electronic circuits in the windshield.

<u>PV Nano Cell, Ltd.</u>, an innovative provider of inkjet-based conductive digital printing solutions and producer of conductive digital inks, today announced it will be exhibiting in the <u>IDTechEx</u> Show! the leading event for Printed Electronics, November 20th to 21st in Santa Clara, California.

PV Nano Cell will launch in the exhibition its upgraded complete solution offering for the printed electronics, mass-production applications. The solution now includes printing cycles allowing customers to quickly test digital printing. The company will also discuss its new DemonJet Pro – low volume manufacturing printer and show its latest ink developments, and sample applications focused on mass production.

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PV Nano Cell has designed & implemented a complete solution approach that allows customers to fully realize the potential of inkjet based electronics printing for mass production applications. PV Nano Cell's Chief Executive Officer, Dr. Fernando de la Vega, commented, "We developed our complete solution approach after learning from our customers what their needs are and how to best serve them. We know customers can dramatically benefit from digital printed electronics only when a solution that includes the inks, printers and printing process is offered. To date, we have served countless customers using this approach and received wonderful feedback."

PV Nano Cell's Chief of Business Development Officer, Mr. Hanan Markovich commented, "Companies interested in digital conductive printing often require initial testing and experimenting before adopting a full printing solution. This is why we now offer printing cycles. A printing cycle is meant to enable such companies and customers an affordable way to test digital conductive printing easily, quickly and efficiently. When the test results prove the viability, customers can proceed to use our complete solution."

PV Nano Cell is now selling its DemonJet printer to customers and will use the exhibition to discuss its new, upgraded, DemonJet Pro printer. This printer is meant for low volume manufacturing and offers high-throughput printing, camera-based registration, complete software automation and extreme accuracy in an unparalleled cost-performance bundle.

Read the original article on GlobeNewswire.