

Nano Superlattice Technology, Inc. Announces the Retainer of Festo AG & Co. to Construct Sophisticated Robotic Automation Insertion Machinery to be used in Nano Coating Process

TAIPEI, Taiwan (SEND2PRESS NEWSWIRE) – Nano Superlattice Technology Inc. (OTC BB: NSLT – “Nano”), a company engaged in the coating of tools and components with nano structured PVD coatings for the semiconductor, precision machinery and telecommunications industries, announced today the retainer of automation systems and engineering design services company Festo AG & Co. of Germany to manufacture complex automatic insertion machinery for the nano-coating of client products.

Nano has designed and developed automatic robotic drill bit and component insertion machinery for the accelerated placement of products in specially designed fixtures in preparation for the nano superlattice coating application process. Once construction and assembly is completed, the new machinery will streamline the nano-coating process by placing client products automatically in specially made containers. Nano believes this automated machinery will improve production speed and will ameliorate labor costs.

Furthermore, Nano has begun production of a new trial order from Taiwan’s Unicap Electronics Industrial Corporation for the application of specialized nano coatings on 15,000 drill bits used in PCB manufacturing. These specialized coatings include the use of new elements such as Vanadium and Yttrium. Nano believes that the use of these elements in the nano coating process is unique and has not been applied in the PVD coating industry. Nano continues to capture new trial orders from large computer components manufacturers in Taiwan. Nano believes that its nano-coating technology is key to the lowering the cost of certain types of high-technology manufacturing and that PVD coating of precision instruments will gradually be accepted as indispensable in this market place.

About Nano Superlattice Technology Inc.

Nano utilizes Arc Bond Sputtering and Superlattice technology to apply multi-layers of super-hard elemental coatings on an array of precision products to achieve a variety of physical properties. The application of the coating on industrial products is designed to change their physical properties, improving an individual product’s durability, resistance, chemical and physical characteristics as well as performance. Nano’s super-hard alloy coating materials were especially developed for printed circuit board drills in response to special market requirements. Nano plans to continue research and development into these techniques due to the vast application range for

this type of nanotechnology.

More information:

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