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Press release

Boston Scientific and 3D MicroPrint announce collaboration

Clonmel/Chemnitz, April 5, 2018 – 3D MicroPrint is pleased to announce its collaboration with Boston Scientific, one of the global leaders in medical and health care products.

Boston Scientific deploys the DMP63 from 3D MicroPrint in its plant in Clonmel, Ireland since June 2017. Boston Scientific and 3D MicroPrint jointly work together since 2014 to make sure the solution from 3D MicroPrint fits the needs of Boston Scientific perfectly. As a result 3D MicroPrint designed a new machine generation, the DMP63, according to Boston Scientific's requirements.

The DMP63 is the perfect supplement to the existing solutions of 3D MicroPrint GmbH to achieve high flexibility, low operating costs and user-friendliness, still focusing on the best detail resolution, accuracy and surface quality. It includes a zero-point clamping system for easy post-processing at the highest accuracy-level, based on industry standards. The new square platform 60x60 mm and the high-power-laser improve productivity.

Boston Scientific states
"3D MicroPrint is leading the metal additive manufacturing (AM) industry in high-resolution, micro laser sintering. Current AM technologies are focusing on large-scale manufacturing at the expense of tolerance and resolution. By combining state-of-the-art metal AM machines with innovative medical solutions, Boston Scientific can shorten the product development life cycle through rapid manufacturing and iteration while meeting critical dimensions and repeatability required in production. There is far less material waste because parts are fabricated layer-by-layer. Using the state of the art AM machines Boston Scientific is able to realise novel design concepts for new products which are not possible with current manufacturing technology."

About Boston Scientific
Boston Scientific Clonmel is at the forefront of some of the industry's most complex medical devices. The pacemakers, defibrillators, spinal cord stimulators and deep brain stimulators, that are designed, developed and manufactured in Clonmel, help treat the world's major health issues.

For more information visit: www.bostonscientific.com/clonmel

About 3D MicroPrint
3D MicroPrint is specialized in the production of precise and complex micro components with the aid of Micro Laser Sintering. Since its foundation in 2013 by EOS GmbH and 3D-Micromac AG, the additive production of micro components has been continuously improved and has been established as a sustainable industrial manufacturing technology. Our portfolio ranges from consulting regarding additive component design to feasibility studies and of course to series production of components on our 3D MicroPrint Micro Laser Sintering machines. On request we also offer material developments and the development of customer-specific machines for exclusive technologies.