



# NEWS

*February 2017*

## **MORE MANUFACTURING INVESTMENT AT GEEPLUS.**

Because the most microscopic particle or adhesive contamination can cause component malfunction or complete failure, Geeplus has installed an ultrasonic welding machine as part of their continued investment in their London based manufacturing facilities. The use of ultrasonics completely eliminates adhesives from many operations and provides a strong, reliable bond.

Ultra-sonic welding converts high-frequency electrical energy into high-frequency mechanical motion. That mechanical motion, along with applied force, creates frictional heat at the plastic components' mating surfaces so the material will melt and form a molecular bond between the parts. Geeplus use the equipment primarily in the manufacture of components which use their flexi-circuits.

**ENDS**

**[www.geeplus.biz](http://www.geeplus.biz)**

