Integr8tor v2017.12 – the revolution continues

PCB fabricators all over the world rely on Integr8tor, the premier PCB data entry and design analysis tool, for industry-beating performance in the rapidly changing world of electronics manufacture. Automatic, fast and highly reliable, Integr8tor works 24/7 to provide Sales, CAM and Engineering with accurate analyses of incoming client CAD data, helping them and their businesses to stay firmly at the leading edge.

Gent, Belgium – December 18, 2017 – Ucamco is delighted to announce that the latest generation of Integr8tor is now available for download. Building on the unrivalled Integr8tor platform, v2017.12 brings a raft of new and improved functionality that delivers increased throughput, quality and yields to every aspect of PCB manufacture.

Among some of its most outstanding new features, v2017.12 includes an impressive series of additions to Checkpoint, Integr8tor's capability-based graphical DfM review tool. Now, at the click of a mouse, operators in sales and engineering can step through and locate over 20 different types of advanced design features on any given board, including drilled BGA pads, via-in-pad SMD locations, stacked vias and via holes with different-sized solder mask openings.

In one of Integr8tor's many firsts, this latest release also implements a thoroughly optimized design analysis workflow. This boosts analysis speeds by up to 300% for the most demanding and time-consuming data, setting astounding new processing records for the entire industry.

The improved AutoInput module enables IPC-D-356 B netlist reference files to be picked up automatically and used transparently, further increasing efficiencies and safeguarding against involuntary layout changes as the data is transferred from the customer's CAD to the fabricator's CAM system. And in a development that will be welcomed by manufacturers of microwave and RF circuits, v2017.12 can now process and extract rock-solid Quotation and Engineering Data (QED) results from DXF files. It also provides dedicated support for SuperMax – ECAD manufacturing drill files. All of which means that a significantly higher percentage of jobs can now go through the system automatically.

Further improvements include the addition of Microsoft Windows Server 2016 to the list of certified platforms, while Cockpit – Integr8tor's client application for managing the workflow system – offers welcome new options to terminate stale user logins and unlock jobs stranded by network or VPN disruptions.

And of course, as always with successive generations of Integr8tor, v2017.12 comes with a host of enhancements to existing functionality, testifying to Ucamco's unwavering focus on excellence and supporting its clients not only today but well into the future.

Visit www.ucamco.com for the v2017.12 release notes and find out why the world's PCB manufacturers are increasingly turning to Integr8tor. The latest Integr8tor installer is available now for download at ftp.ucamco.com

About Ucamco

Ucamco (formerly Barco ETS) is a market leader in PCB CAM software, photoplotting and direct imaging systems, with a global network of sales and support centers. Headquartered in Ghent, Belgium, Ucamco has over 25 years of ongoing experience in developing and supporting leading-edge photoplotters and front-end tooling solutions for the global PCB industry. Key to this success is the company's uncompromising pursuit of engineering excellence in all its products. Ucamco also owns the IP rights on the Gerber File Format through its acquisition of Gerber Systems Corp. (1998).

For more information on Integr8tor, please contact Ucamco:
***Phone:** +32 (0)9 216 99 00*
***Email:** info@ucamco.com*
***Web:** www.ucamco.com*