

## New Perspectives for Integr8tor

*More powerful than ever before, v.2016.12 builds upon Integr8tor's impressive track record with a wealth of intelligent new features that address the very real and growing needs of today's busy PCB fabricators.*

**Gent, Belgium – January 23, 2017** – Integr8tor v.2016.12, the latest version of Ucamco's industry-leading tool for automated Quotation and Engineering Data (QED) extraction, is now available.

One of the highlights of v.2016.12, the new Perspectives capability is designed to facilitate clear communication between the PCB fabricator and the customer. It does this by managing the customer's original PCB design data in parallel with the variations of that same data that are adjusted for the fabricator's drilling and copper etch processes. By permitting the operator to switch easily between the customer's original data and the production-ready datasets, Perspectives enables the fabricator to discuss the original PCB design data with the customer while maintaining a clear view of manufacturing needs and issues. Perspectives also significantly improves DfM and QED analyses by providing additional data that considers the various aspects of the production process. All job perspectives are easily retrievable in CheckPoint and DFM Review, Integr8tor's satellite applications, while a new data export system will enable data from the chosen perspective to be output for further CAM processing.

Other important developments include Integr8tor's support for both symmetrical and non-symmetrical drill hole tolerances, as well as a comprehensive set of additional drill tool properties that fully automate the output of drill tool diameters that will yield the desired finished hole sizes. This is possible thanks to a brand-new implementation of Visual HyperScript (VHS), the easy-to-use and field-proven automation and scripting language used in Ucamco's state-of-the-art UcamX CAM software package. VHS enables Integr8tor v.2016.12 and the UcamX Drill Tool Manager to exchange drill tool information automatically and seamlessly with each other.

Together with an impressive list of enhancements to existing features and code fixes, these powerful new capabilities make Integr8tor v.2016.12 indispensable: a robust, reliable must-have for anybody who wants to take QED extraction and pre-CAM to the next level.

If you are one of Ucamco's maintenance and warranty customers, you can apply for a free-of-charge license upgrade, giving you immediate access to the advanced v.2016.12 drill tool compensated perspective functionality. And if you're not, you might want to join them and find out just why the world's leading PCB manufacturers rely on Integr8tor.

### 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).

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