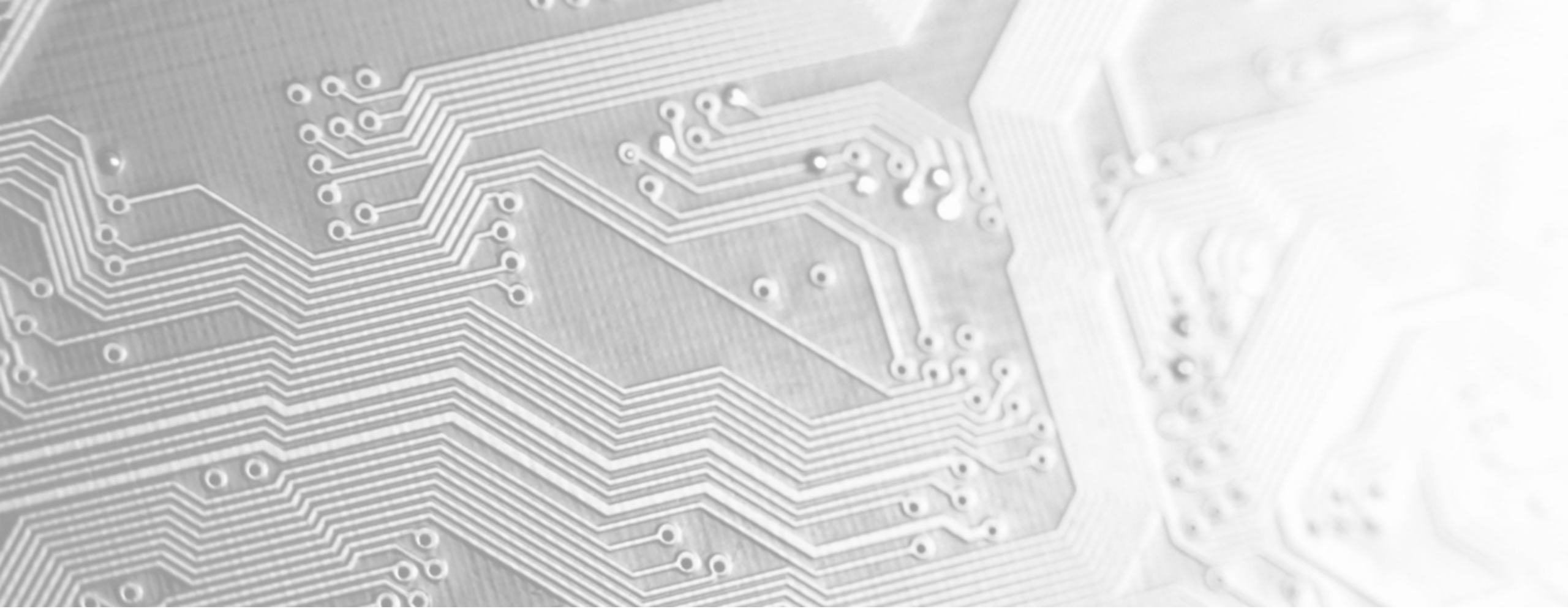


UcamX 2018.06 Release Notes

June 2018

UcamX

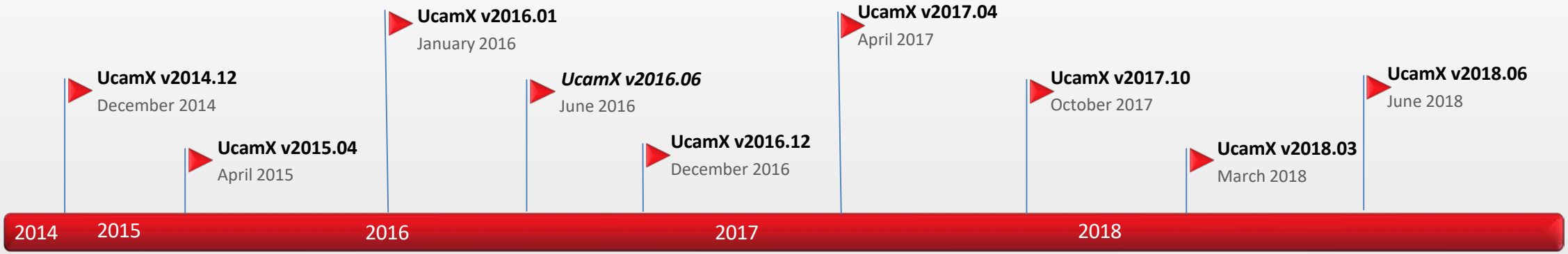
Version 2018.06
Release Notes

64 Bit

Multi Core

UcamX v2018.06 Release Notes

Commitment to regular updates



Version	Release date	Highlights
2014.12	Dec-14	Workspace GUI, Parallel processing
2015.04	Apr-15	Load balanced sessions, Gerber X2 Input support
2016.01	Jan-16	Background output, Parallelized image compare
2016.06	Jun-16	Maintenance update
2016.12	Dec-16	New insert Arc command, Improved Sieb&Meyer rout import
2017.04	Apr-17	Performance boost DRC copper-cut-ins, Improved "Select Painted" feature
2017.10	Oct-17	New startup routine, Extended Job Editor View, Optimized Rout Compensation
2018.03	Mar-18	Eagle input with proportional font, Scaled line width in Silk optimizer, Introduction of YELO Signal Layer Adjuster
2018.06	Jun-18	Save jobs by creating archives, free evaluation period of all *YELO* modules

UcamX v2018.06 Release Notes

Overview

- *YELO* - Free evaluation
- Enhancements for Design Rules, Eagle Input and Rout
- Save UcamX job and ODB++ output as archive
- Show top or bottom in realistic colors
- and more …

UcamX v2018.06 Release Notes

YELO – Free evaluation

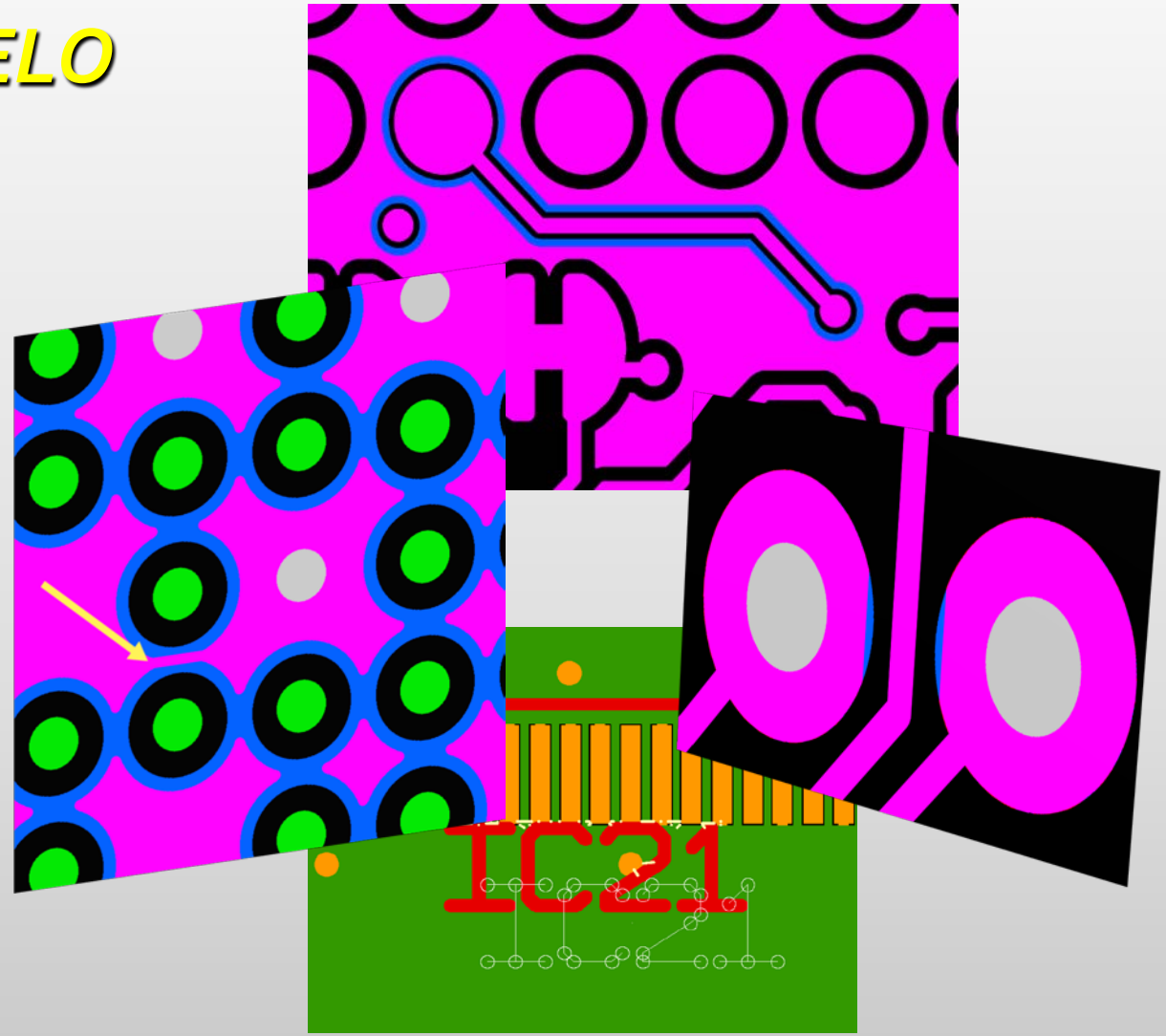
UcamX version 2018.06 is all about YELO

Take advantage of the

free-of-charge evaluation *

and discover what YELO can do for you under Tools > Tooling

GO BEYOND – GO YELO …



(* evaluation period is ending October 31st 2018)

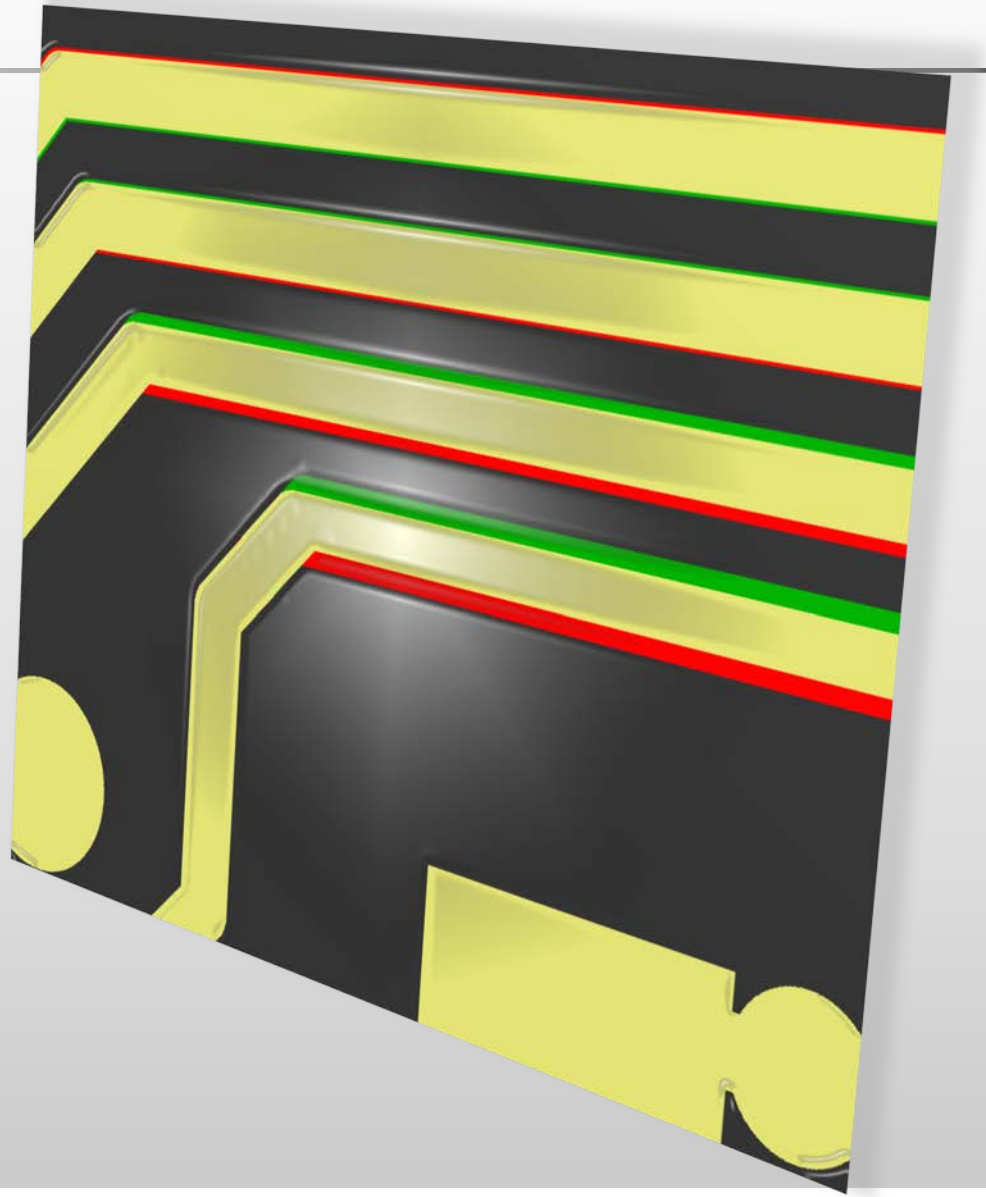
UcamX v2018.06 Release Notes

YELO – What is it?

Imagine you could…

- Improve board layouts in minutes
- Cut your CAM time by up to 30%
- Archive superior production yields
- Deliver more reliable PCBs
- Slash production cost on every batch

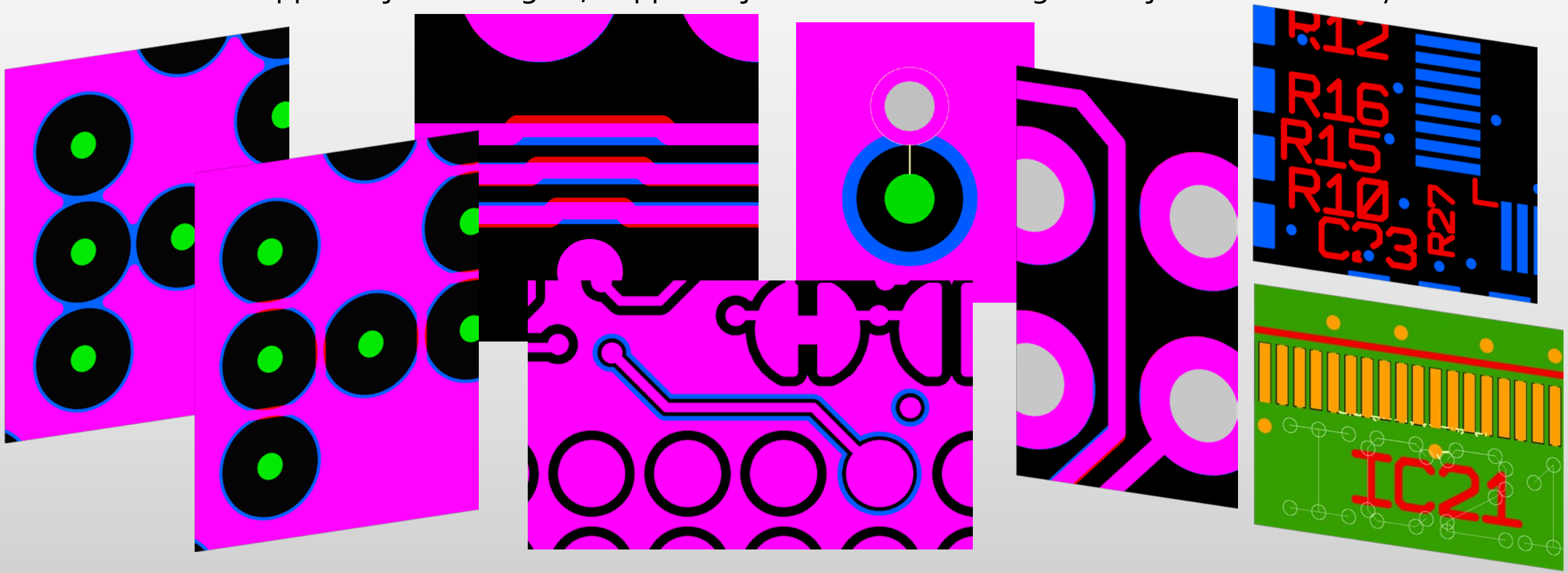
Well, actually, with ***YELO*** now you can …



UcamX v2018.06 Release Notes

YELO – What is it?

Find out what Copper Adjuster – Signal, Copper Adjuster – Plane and Legend Adjuster can do for you…



for Details have a look at the ***YELO*** presentation and ***YELO*** in action movie

UcamX v2018.06 Release Notes

Enhancements

The UcamX v2018.06 release contains the following enhancements:

- **Design Rules:**
  Error reporting for Design Rules improved
- **Eagle Import:**
  Proportional font import for Eagle enhanced
- **Rout:**
  Rout Path Sequence display is now customizable
- **Output jobs as archives:**
  Save UcamX and ODB++ jobs as archives

UcamX v2018.06 Release Notes

Display top and bottom in realistic colors

This script True_Colors_Top / True_Colors_Bottom displays the layout from top or bottom in realistic colors.

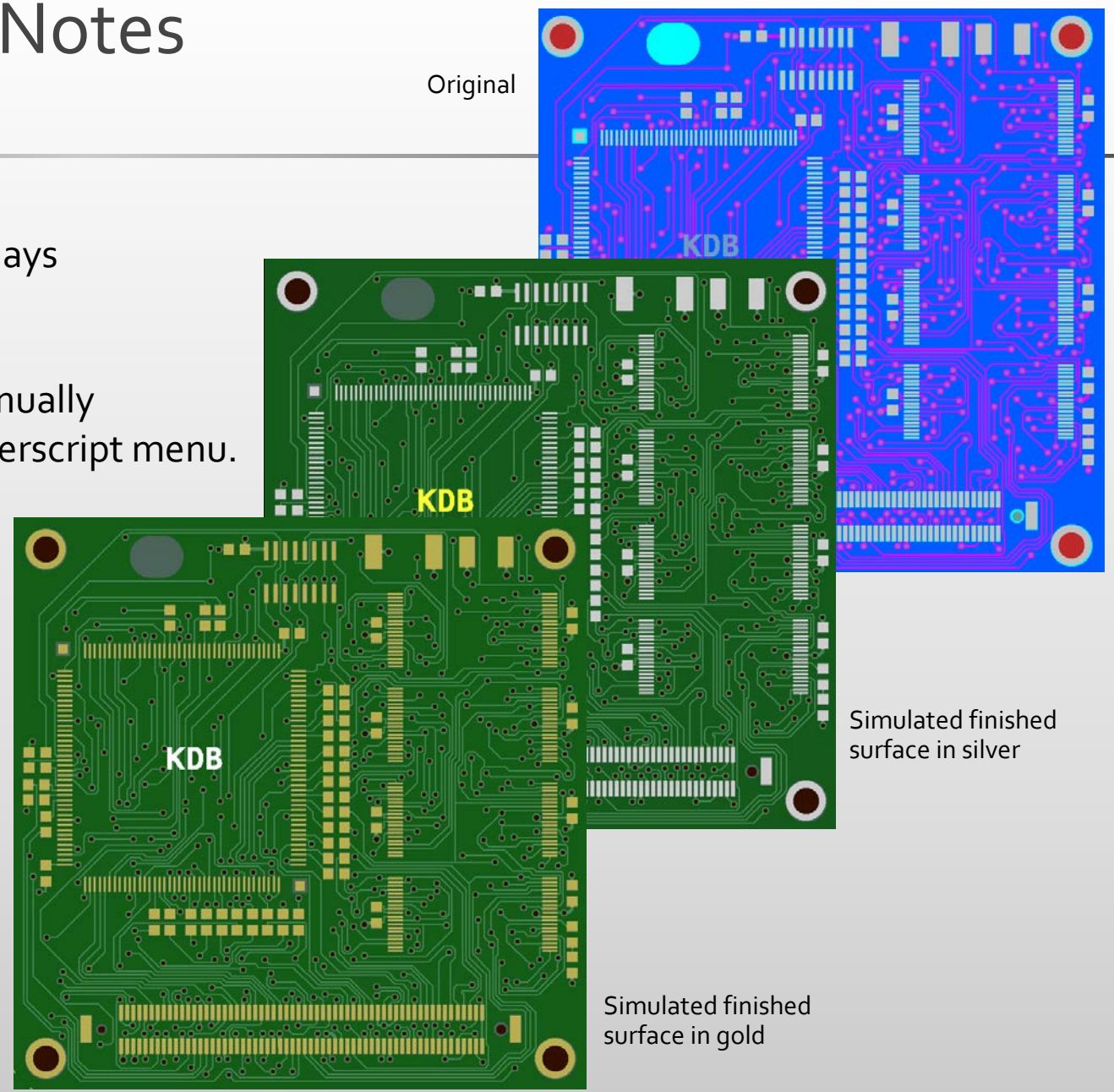
You can use the scripts as an icon on your toolbars , manually with the Visual Hyperscript Editor or in the n Visual Hyperscript menu.

Place the color schemes in your Ucamco\home folder (not in a subfolder).

Start the script – choose a color scheme and you get a much more realistic view how the PCB will look like.

Please find the color schemes and files here:

True-color-set



UcamX v2018.06 Release Notes

and more …

UcamX v2018.06 comes with a host of code fixes, in the version help. We recommend therefore to upgrade to this version at your earliest convenience.

If you are still on an older version of UcamX or still on Ucam, please have a look at the release notes and bug fixes of recent versions.

- UcamX v2014-12
- UcamX v2015.04
- UcamX v2016.01
- UcamX v2016.06
- UcamX v2016.12
- UcamX v2017.04
- UcamX v2017.10
- UcamX v2018.03

All Release Notes and code fixes are listed on the Downloads page of the Ucamco website.

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