#### 121207

#### **SmartPlot**

BB03186

Tabs PlotQueue and Status in the Plot Queue section in SmartPlot is now displaying (by default) the X and Y scale plot parameters as applied on the individual job, previously the scale values that are applied by the hardware were indicated.

#### 121212

# **Editing Tools**

Contours

B362832

Exact Contourize, on layer that contain objects using very small apertures (aperture size  $0.075\mu$  or smaller), could change the image. These small aperture sizes are better supported now.

#### 121212

# **Editing Tools**

Contours

BB03009

Exact Contourize, on layer that contain objects using very small apertures (aperture size  $0.075\mu$  or smaller), could change the image. These small aperture sizes are better supported now.

## 121219

# Electrical Test

Test

Kelvin 4-Wire Test

B362673

Kelvin 4-Wire Test supports loops in jobs that have the same plane layer on multiple inner layers Previously these locations were not tested.

## 130109

# **Editing Tools**

Contours

B362075

Exact Contourize could modify the image when running the function on certain constructions (touching positive objects that are partially covered by reverse region). These constructions are now correctly handled while contourizing.

### 130109

# **Editing Tools**

Rout

B363059

Chain, in tab Tools of Rout Manager, could remove objects, when running the chain function on selected objects and for some apertures (in the Rout layer) no objects are selected.

130109

Input

Import ODB++

BB03149

Selecting and deleting contours, on a job that was created by import ODB++, could cause Ucam crash. Crash was not noticed when saving the job after ODB++ Import and working on the reloaded Ucam job.

130109

Input

Import ODB++

BB03189

Conversion of dynamic text string \$\$STEP, while importing an ODB++ job, is converting the string by the name of the step in which the dynamic text string is used. Certain versions were always converting the dynamic text string by the name of the imported step, even if the text string is used in a sub-step of the converted step.

130117

CAD Output

Gerber

B363003, B363084

Gerber 274x output of certain layers, by using certain configurations of the Cad resource file (issue was noticed with 274x\*innCON: 0), could change the image, the sequence of positive/negative aperture can get changed. These layers are correctly outputted again.

130117

View

Select

B363054

A Java NullPointerException could be generated while selecting objects by indicating the net name. Select Net by specifying a net name allows selecting the objects normally again.

130117

**CAD Output** 

Gerber

B363087

Gerber 274x output of certain layers, containing (nested) block on which a mirroring has been applied, could be changing the image, These layers are outputted correctly again.