

Topomicroscopy – We bring topography to microscopy

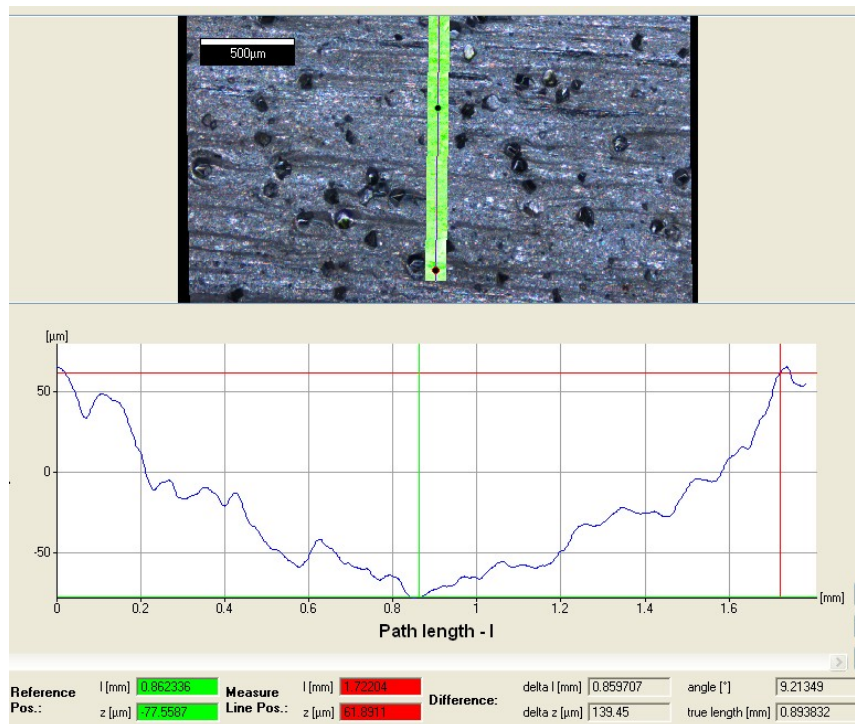
Evaluation of Form Grinding Tool for Glass Substrates



The topographic profile and surface roughness of both the form grinding tool and the glass work piece is important for quality assurance in research, product development, and the production grinding of glass substrates.

With the 3D measurement device InfiniteFocus measurement of surface roughness and profile is performed directly in the 2D image. The user-selectable data intercept line will yield the corresponding roughness (R_) and profile (P_) values associated with the intercept line.

- ▶ Non-tactile surface measurement
- ▶ data directly from 2D image
- ▶ benefits to stylus-based profilometry where stylus placement is often an uncertainty



3D surface measurement is performed directly in the 2D image. See what you measure!