

# APERIO GT 450 V1.3

FAST FORWARD TO NEXT GENERATION IMAGING

MORE THAN 30 PATENTS SMARTER\*



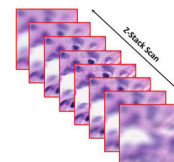
\*International patent families including patent applications and granted patents.

At Leica Biosystems, we aim to enable researchers to accelerate their journey, transforming scientific exploration into translational outcomes. Our goal is to shape the future with novel technologies that inspire every researcher's exploration of biology.

## 3 Feature Enhancements for the Aperio GT 450 scanner:

### Z-Stack Scanning

Multiplane scanning that produces a composite, 3D image that enables research pathologists to review slide samples at varied levels of thickness, similar to a traditional microscope.



### Automatic Narrow Stripe

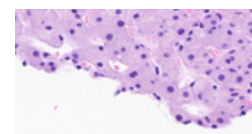
Quality control that enables an automatic rescan of a slide when the system detects image quality issues resulting from a tilted slide or tilted tissue. Streamlines the user's workflow as the user does not need to interfere to trigger a rescan – which allows users to save time by not re-preparing or readjusting slides, thus reducing labor hours (labor cost savings).



\* Example of 3 stripes, the grey areas in the center of each image is combined to form the final composite image

### 20x Magnification

In addition to 40x magnification, operators will have the option to scan slides at 20x magnification – our solution to saving space.



20x Magnification Scanning

Part Number #23VS101: 23GT450ZSTACKSW Description: Feature Pack

For Research Use Only. Not for use in Diagnostic Procedures.

Accelerate Your Journey  
Imagine The Possibilities



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