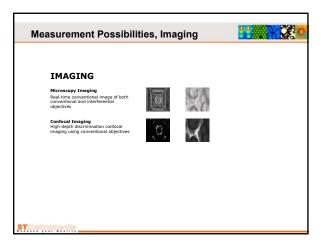
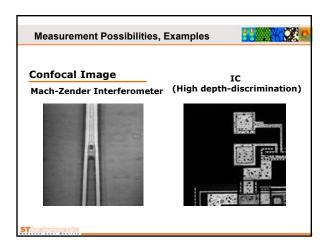
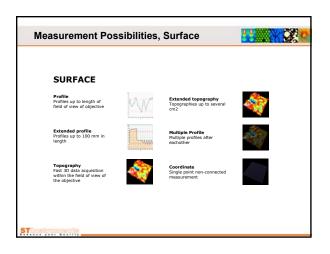
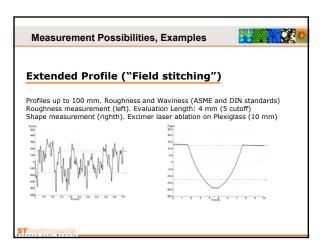


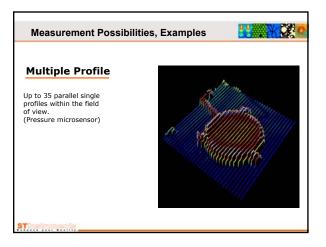
IMAGING	Conventional Imaging Confocal Imaging	
	Confocal Imaging	
SURFACE	Profile	
	Extended Profile	
	Topography	
	Multiple Profile	
	Coordinate	
THICKNESS	Extended Topography	
	Single Point	
	Extended Profile	
	Topography	

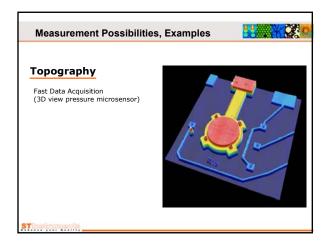


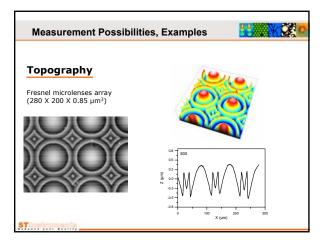


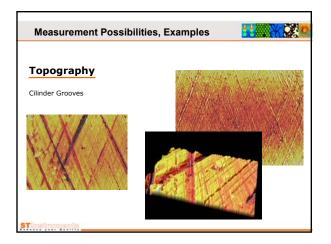


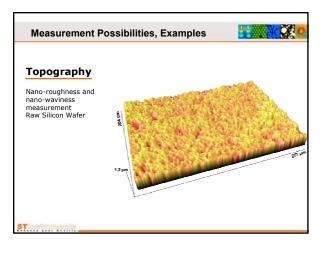


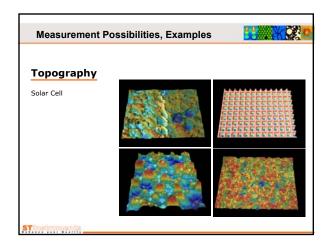


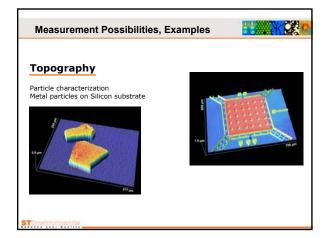


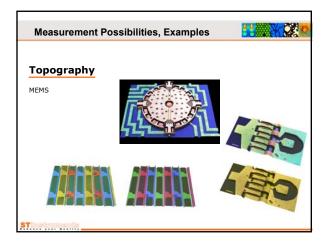


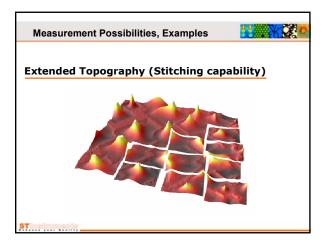


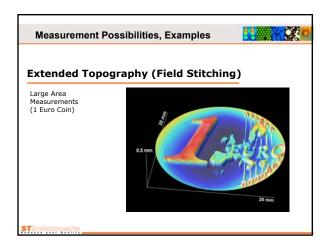


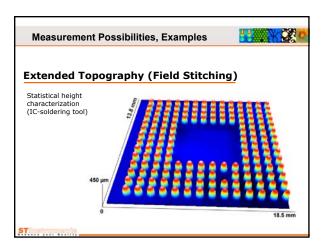


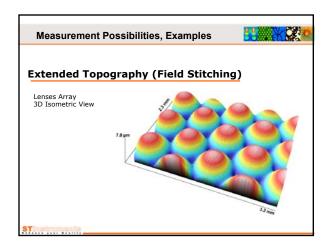


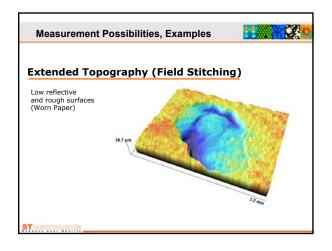


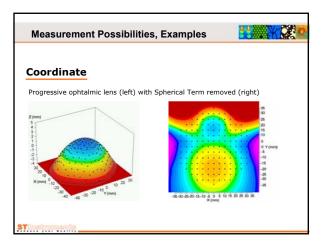




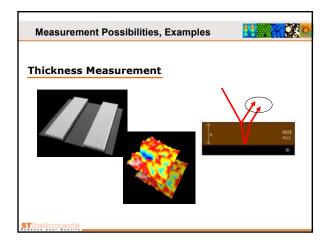




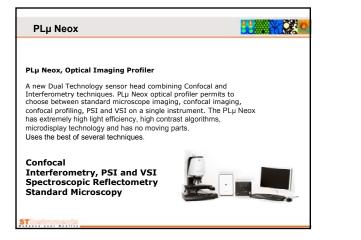




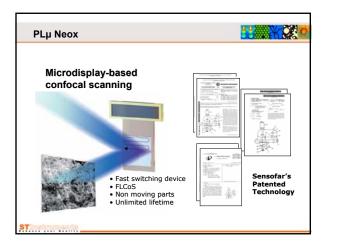
Measurement Pos	sibilities, Thickness	
THICKNESS		
Single Point Single point thickness measurement		
Extended profile Thickness measurement on extended profile	M.	
Topography Thickness on topography		
ST lineforcentes		

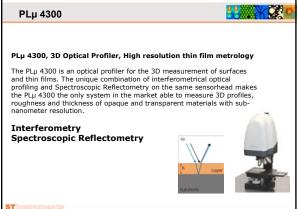






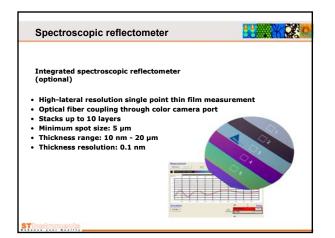


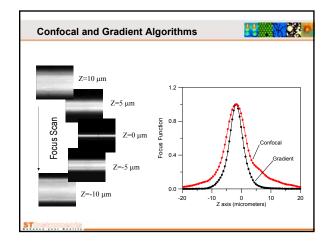




PLµ 4300 •Objectives from 2.5X to 50X Objectives with integrated tip/tilt Objectives with 20% or 100% reference reflectance •High range of sample reflectivity (variable reflectance objectives) •Monochromatic illumination: phase detection •Sub-nanometer vertical resolution (down to 0.1 nm) •Half pitch lateral resolution: 0.25 mm •High repeatability: down to 0.01 nm •Measurement range: I/4 (approx. 250 nm) •Typical scan time: 3 s •Very smooth surfaces Τ....,







PLµ Software
Pseudo-color image Photo simulation Continuous axometric Meshed axonometric Depth distribution Volume parameters (tribology) Peak distribution Fractal analysis Volume of islands 30 motifs Slices Frequency spectrum Power density spectrum Micro-valleys network (skin) Texture direction Texture isotropy Grains and particles Statistics Etc.

