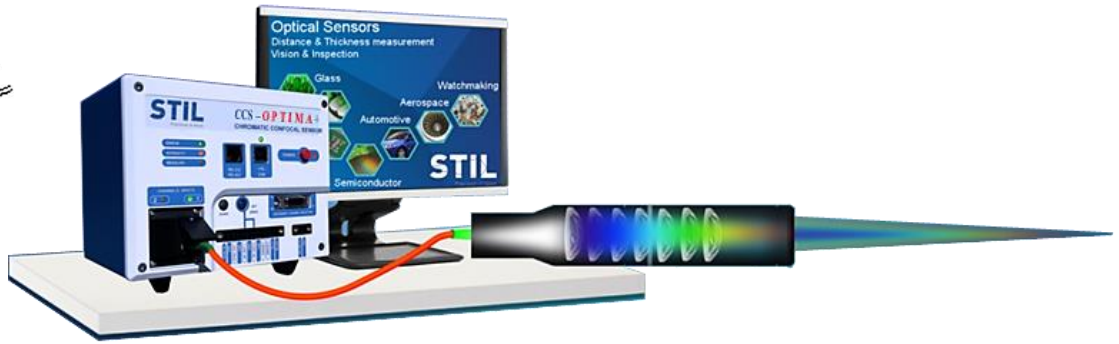
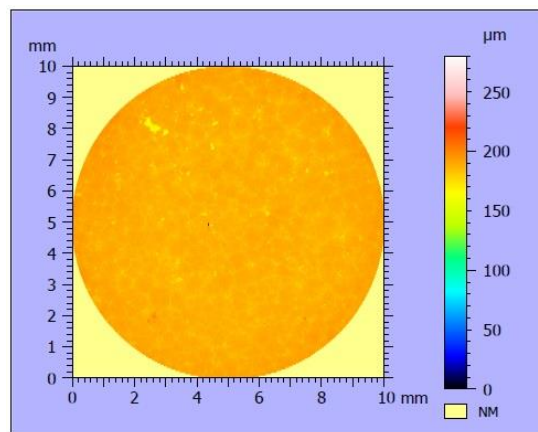




案例四：粉末冶金 表面量測

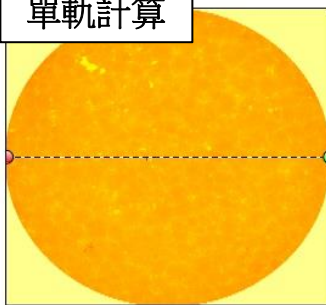
- 粉體表面非接觸式粗糙度量測
- 單軌 or 面域選擇計算分析



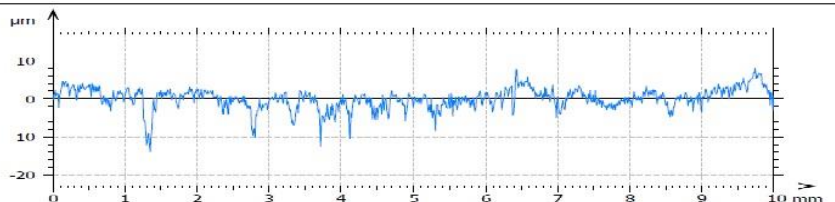
面域計算

3D 粗糙度	
ASME B46.1	
3D Parameters	
Sa	2.17617 μm
Sq	3.24843 μm
St	280.29724 μm
ISO 25178	
Feature Parameters	
S10z	78.77682 μm

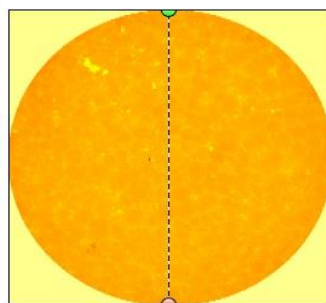
單軌計算



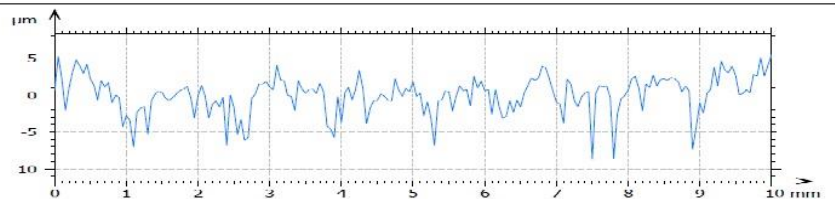
Extracted profile



ASME B46.1			
2D Parameters			
Ra	1.39587 μm		Gaussian filter, 0.8 mm
Rq	1.96358 μm		Gaussian filter, 0.8 mm
Rt	16.69838 μm		Gaussian filter, 0.8 mm
Rz	9.67723 μm		Gaussian filter, 0.8 mm



Extracted profile



ASME B46.1			
2D Parameters			
Ra	1.30984 μm		Gaussian filter, 0.8 mm
Rq	1.78295 μm		Gaussian filter, 0.8 mm
Rt	11.12365 μm		Gaussian filter, 0.8 mm
Rz	6.51459 μm		Gaussian filter, 0.8 mm