

KEYENCE

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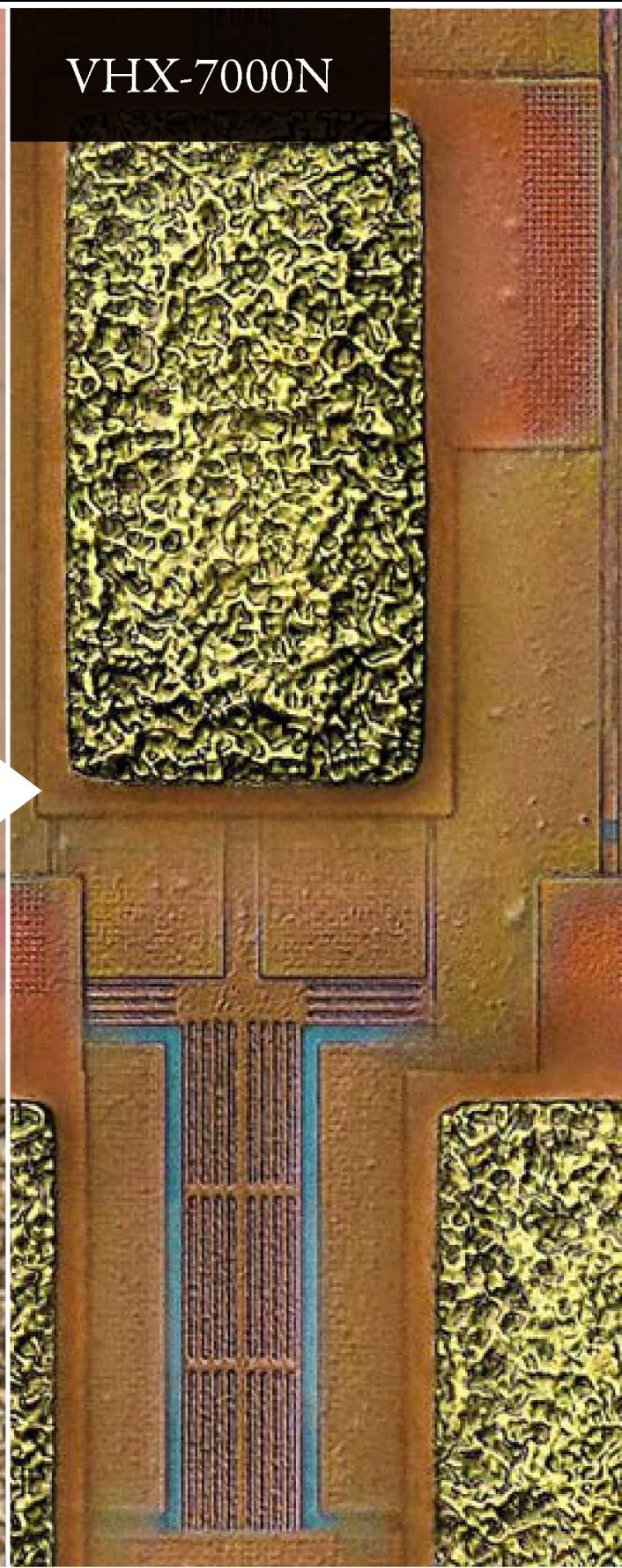


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Conventional
Microscopes



VHX-7000N



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VH-6300



VH-7000



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VHX-1000



VHX-2000



VHX-5000



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ΨΟΟÙ



ΟΝΣÚÛΉÓ



ΡÓΝÚÛΉÓ



[illegible][illegible]

The image shows three overlapping copies of a 'KEYENCE' form, likely a data collection sheet for a 'Folien Plotter' (slide plotter). The forms are arranged diagonally, with the top one being the most prominent. Each form has a header section with the 'KEYENCE' logo and a title 'Folien Plotter'. Below the header, there are several sections for data entry, each with a title and a list of items to be recorded. The first form is filled out with handwritten text, while the others are blank.

Form 1 (Top):

- Name:** [Handwritten: ...]
- Date:** [Handwritten: ...]
- Time:** [Handwritten: ...]
- Location:** [Handwritten: ...]
- Equipment:** [Handwritten: ...]
- Material:** [Handwritten: ...]
- Method:** [Handwritten: ...]
- Result:** [Handwritten: ...]
- Remarks:** [Handwritten: ...]

Form 2 (Middle):

- Name:** [Blank]
- Date:** [Blank]
- Time:** [Blank]
- Location:** [Blank]
- Equipment:** [Blank]
- Material:** [Blank]
- Method:** [Blank]
- Result:** [Blank]
- Remarks:** [Blank]

Form 3 (Bottom):

- Name:** [Blank]
- Date:** [Blank]
- Time:** [Blank]
- Location:** [Blank]
- Equipment:** [Blank]
- Material:** [Blank]
- Method:** [Blank]
- Result:** [Blank]
- Remarks:** [Blank]

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The figure displays a 3D visualization of a protein structure, likely a viral capsid, rendered in a light gray, semi-transparent style. A red grid is superimposed over the structure. In the top right, a data table is visible, showing various parameters and values. In the bottom left, a small inset window shows a zoomed-in view of a specific region. In the bottom right, a bar chart is displayed, showing the distribution of data across different categories.

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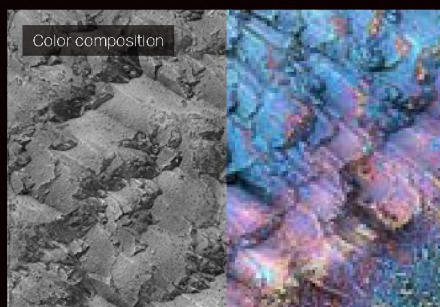
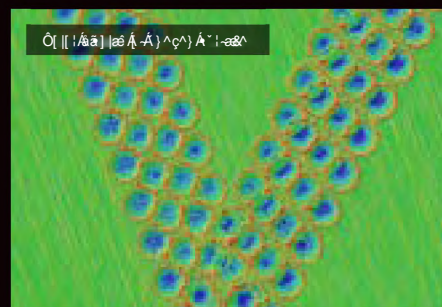
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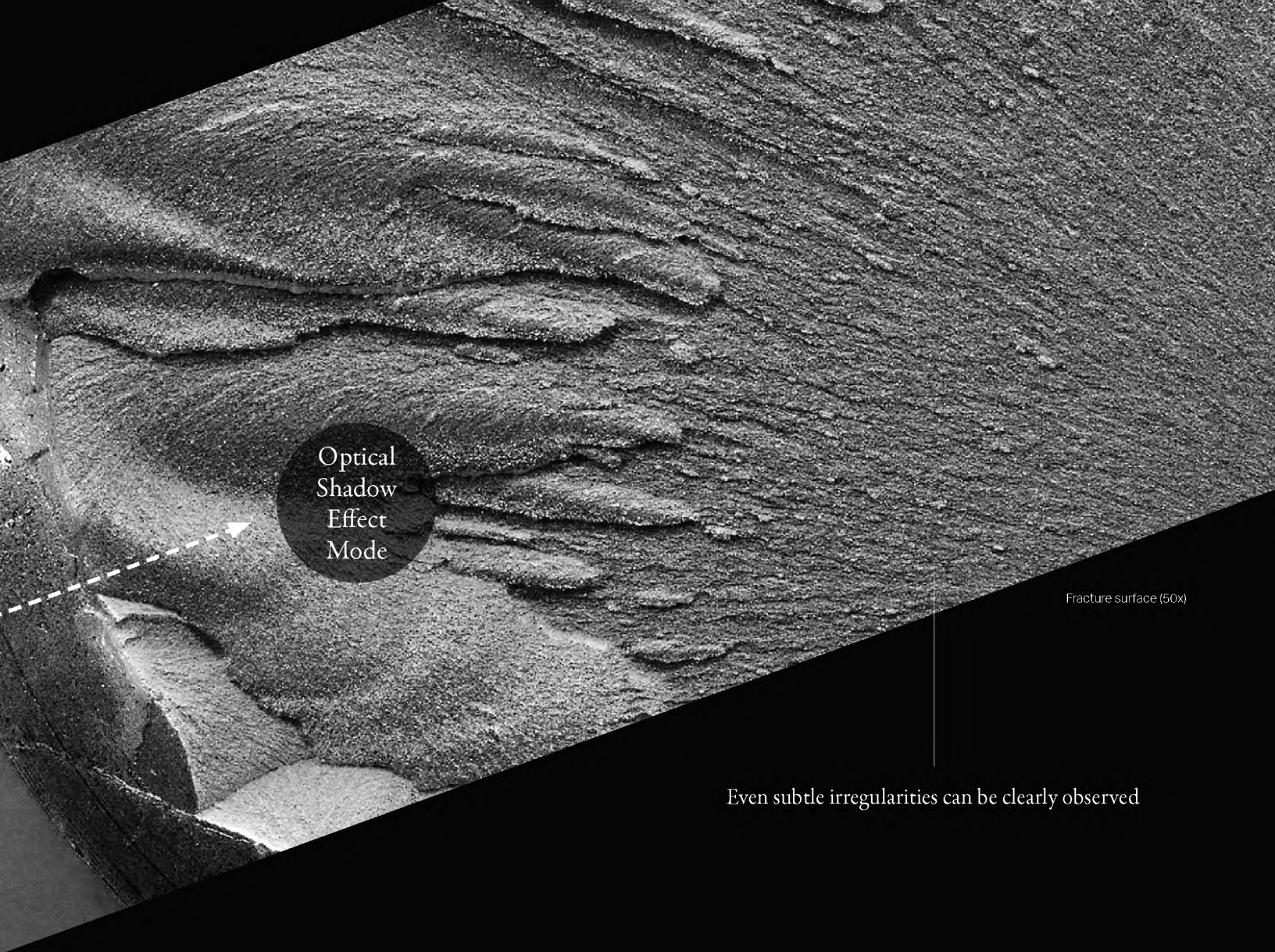
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Eqpxgpkpcn
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CVgYfj Y]a U[Yg'cZi bYj Yb'gi fZUWg]b'Wt`cf

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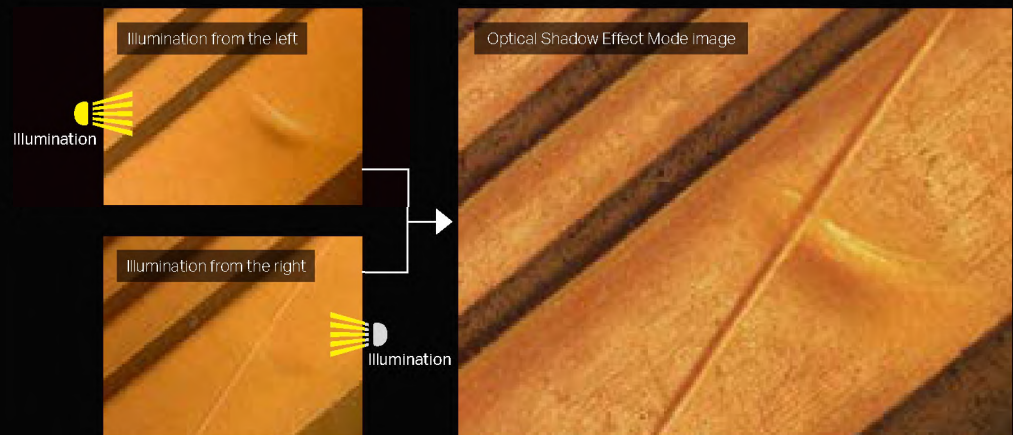
Optical
Shadow
Effect
Mode

Fracture surface (50x)

Even subtle irregularities can be clearly observed

Figure 1: Optical Shadow Effect Mode image of a fracture surface

The image shows the fracture surface of a material, which is highly irregular and textured. The surface is characterized by numerous small, sharp peaks and valleys, creating a complex, three-dimensional appearance. The lighting is directed from the left, highlighting the top edges of the ridges and casting deep shadows in the valleys, which emphasizes the surface roughness and the path of the fracture.



The image shows the fracture surface of a material, which is highly irregular and textured. The surface is characterized by numerous small, sharp peaks and valleys, creating a complex, three-dimensional appearance. The lighting is directed from the left, highlighting the top edges of the ridges and casting deep shadows in the valleys, which emphasizes the surface roughness and the path of the fracture.



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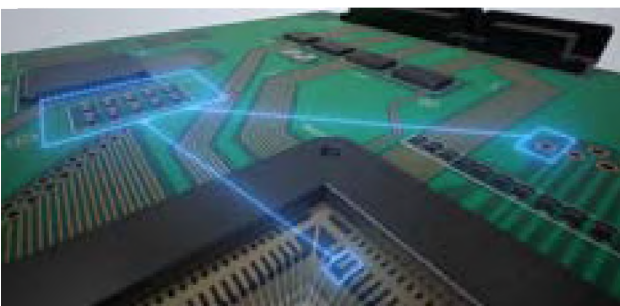
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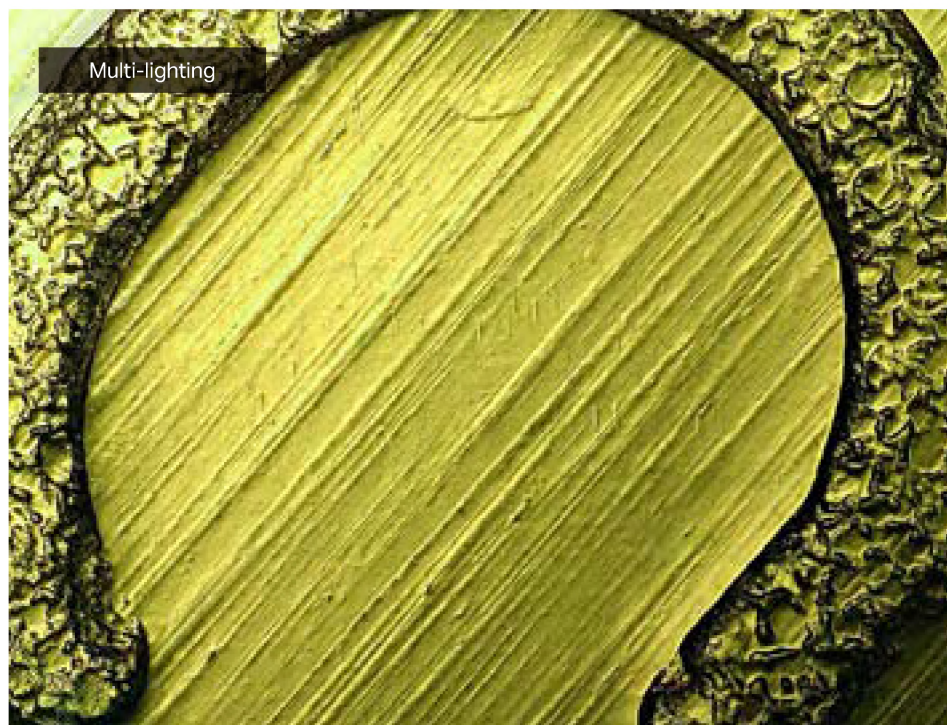
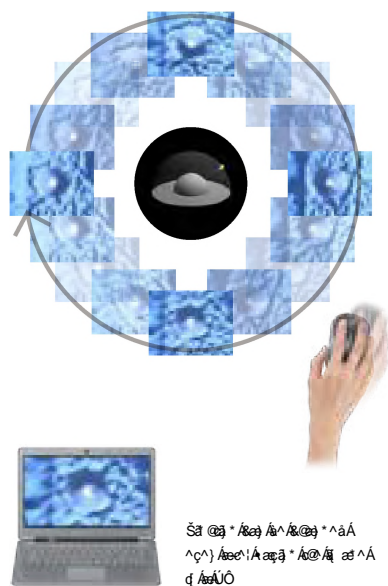
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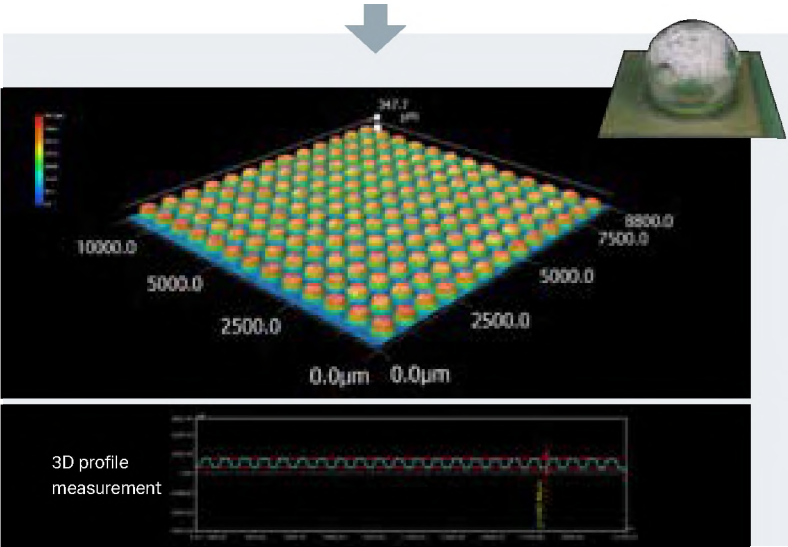
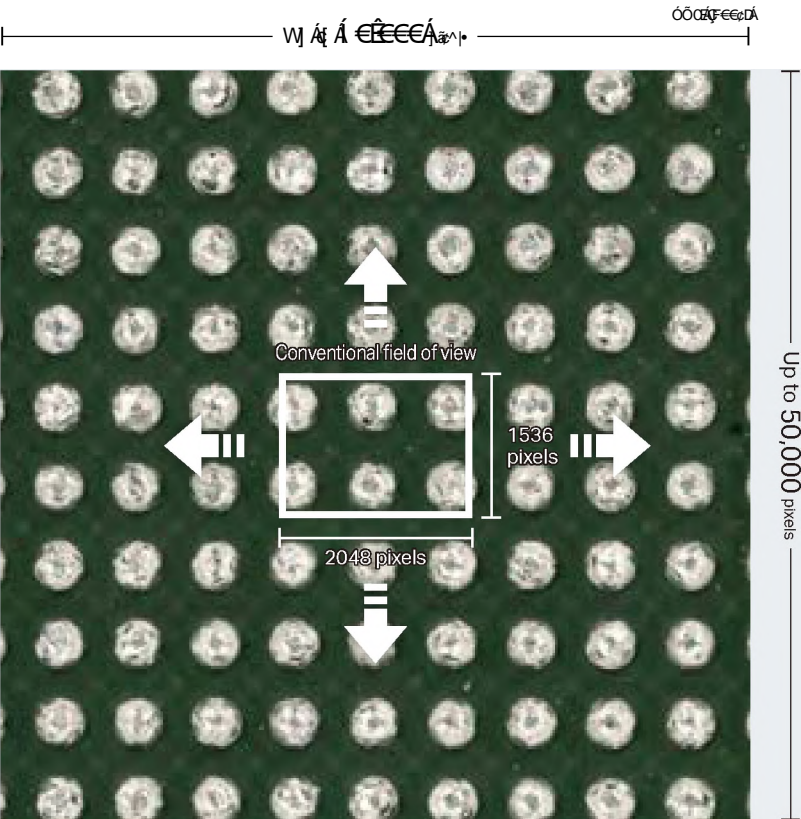
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HDR observation

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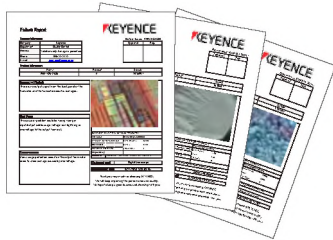
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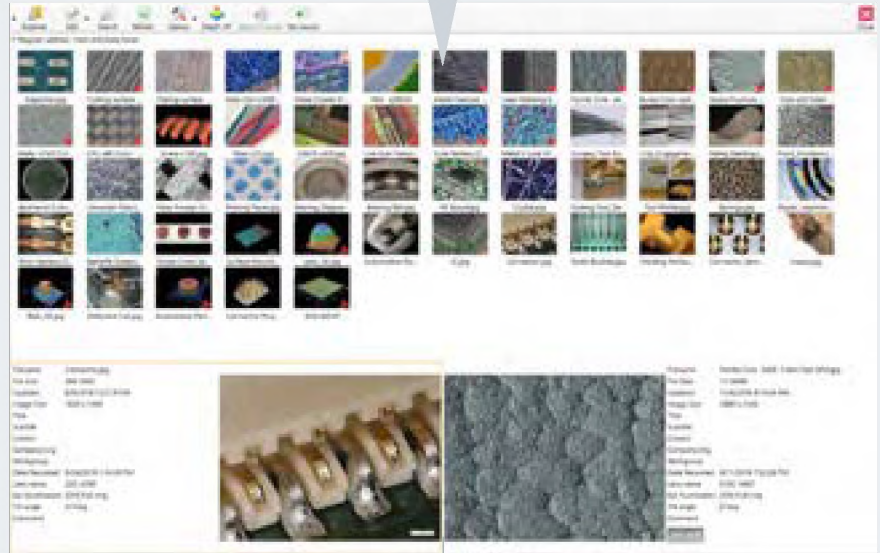
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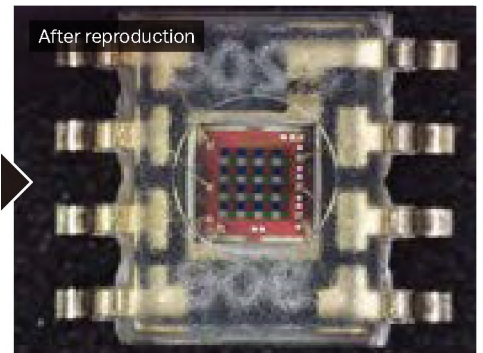
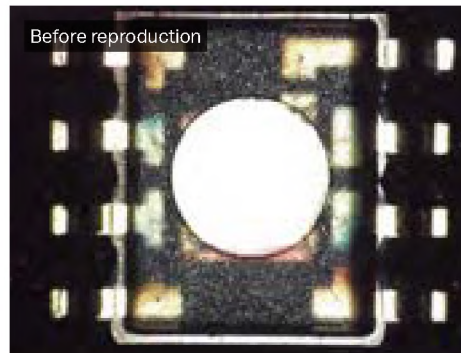
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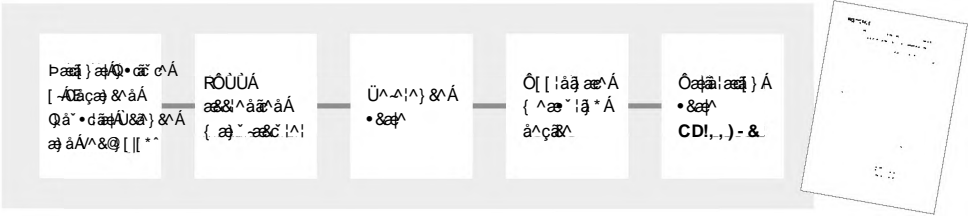
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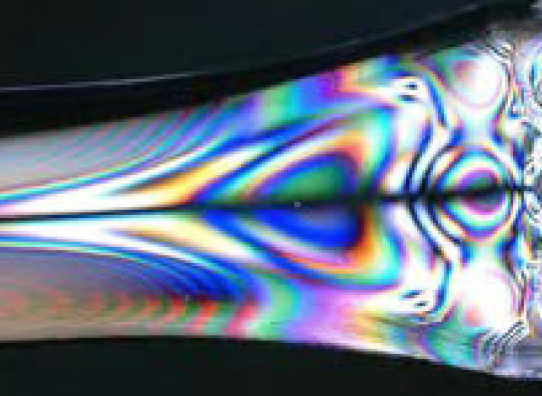


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Drill bit (50×)



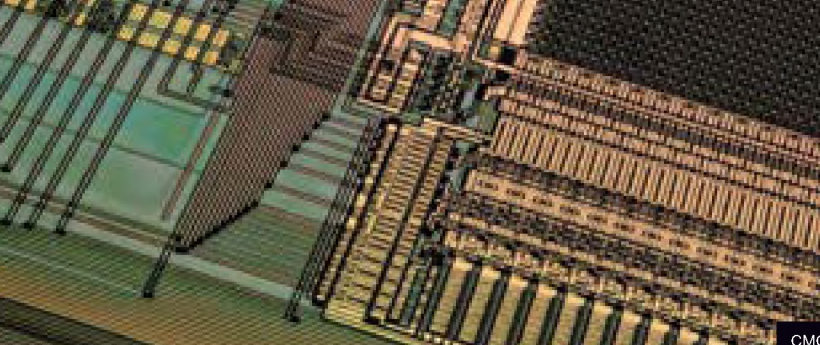
Residual stress on plastic (20×)



Metal structure (800x)



Sensor (80×)

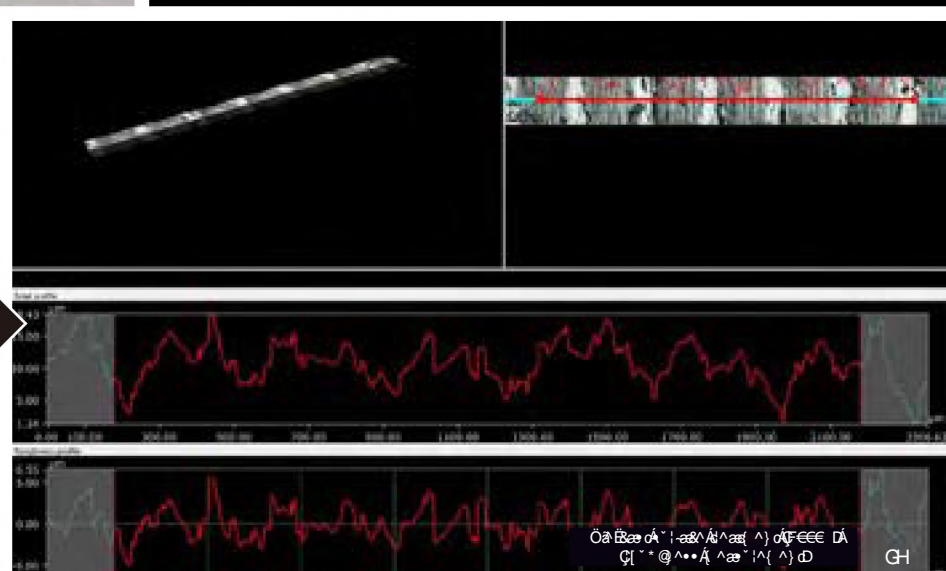
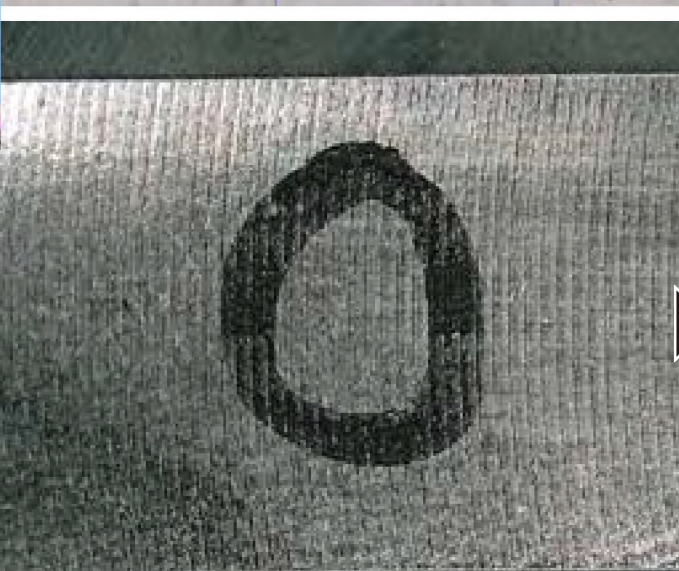
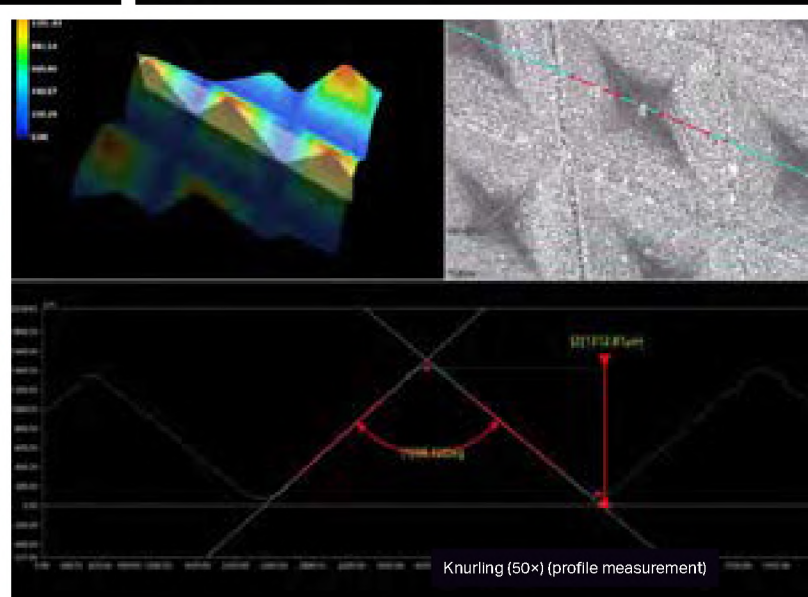
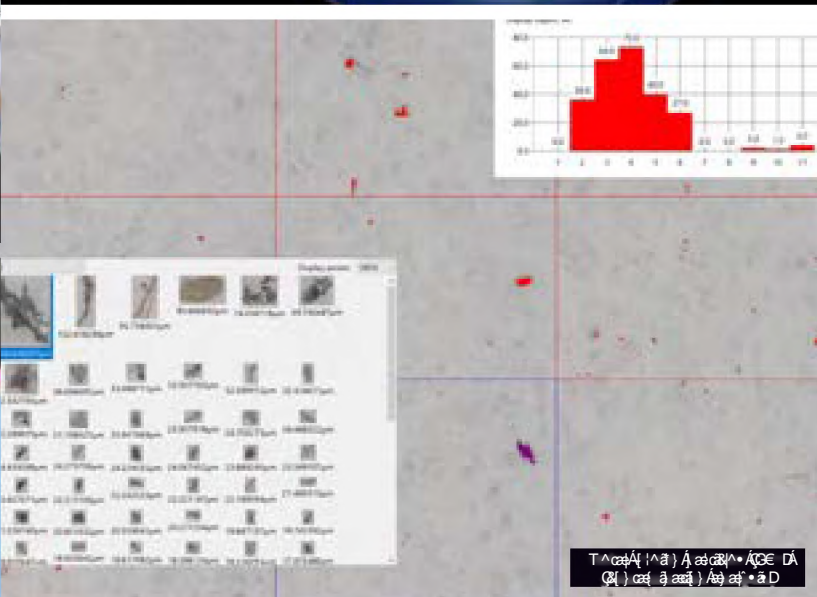
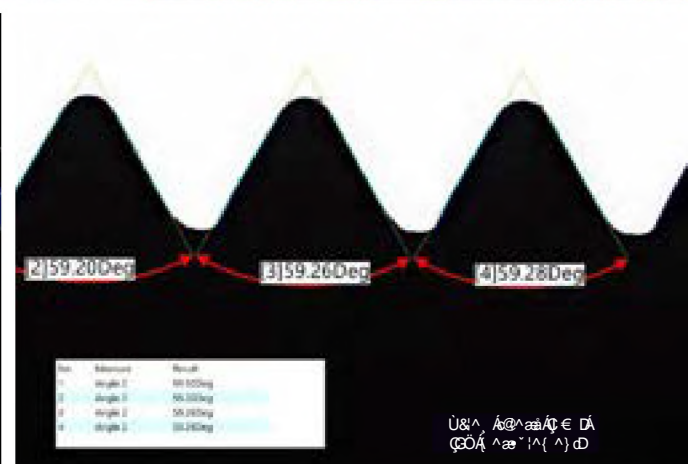
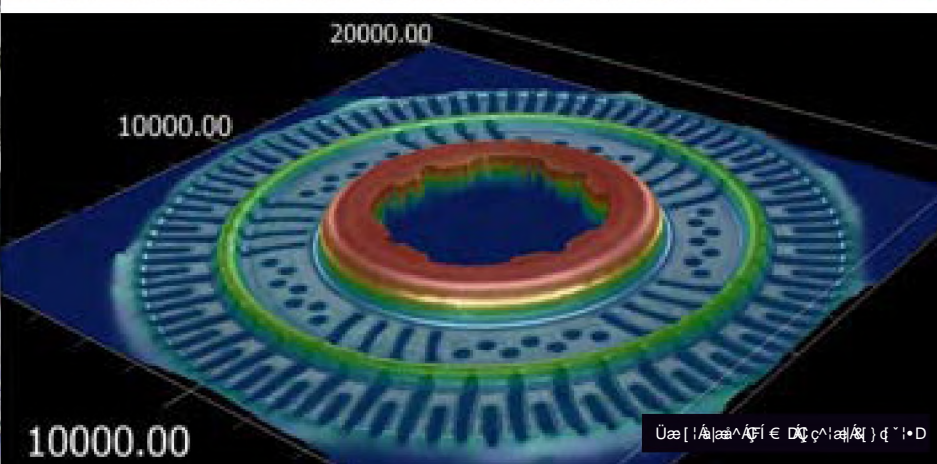
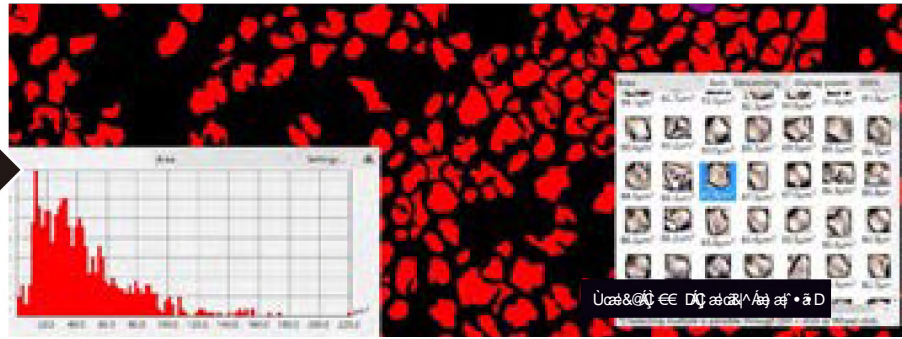

A high-magnification micrograph of a CMOS chip. The image shows a complex array of rectangular and square structures, likely memory cells or logic gates, arranged in a grid-like pattern. The structures are primarily brown and tan, with some darker, more intricate patterns. A black rectangular box in the bottom right corner contains the text "CMOS chip (400x)".

CMOS chip (400x)



Switch (30x)

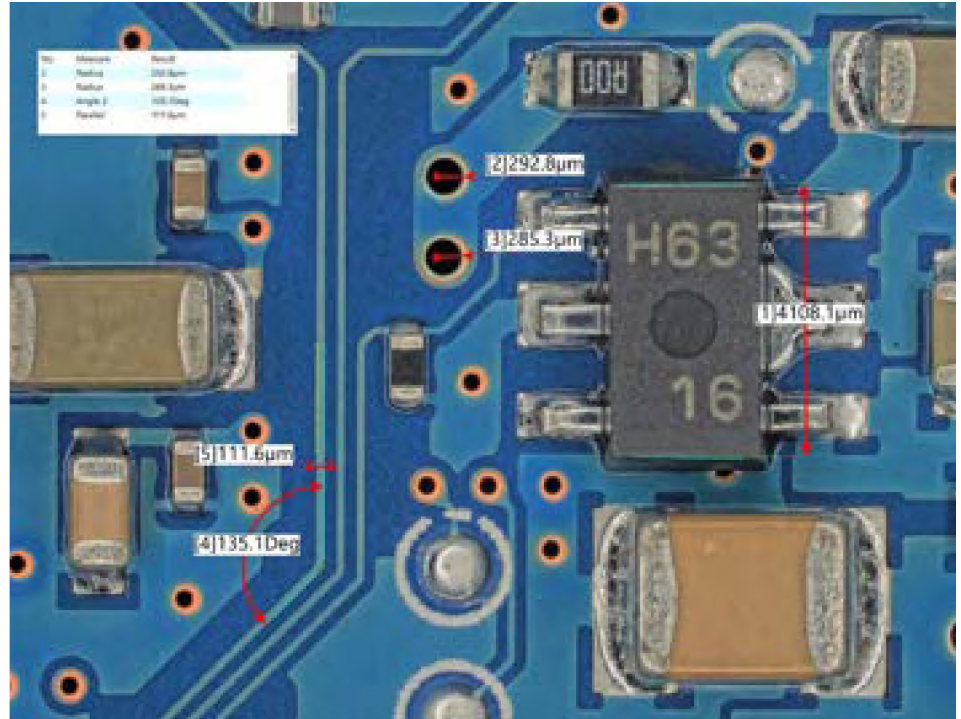
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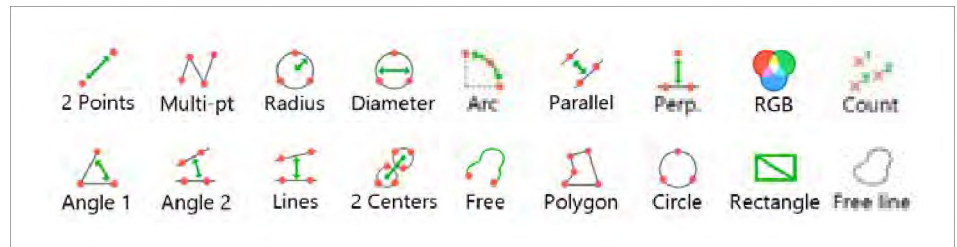
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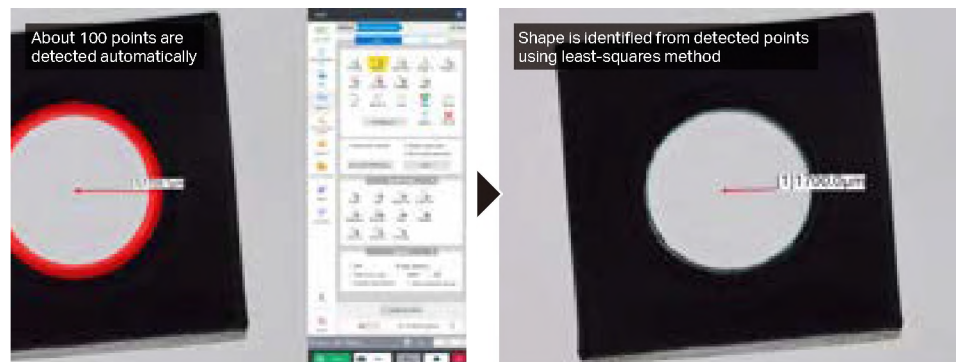
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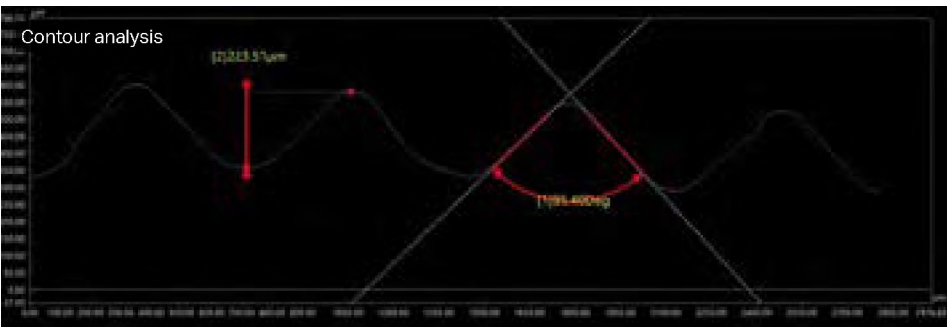
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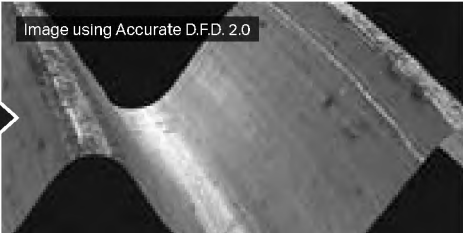
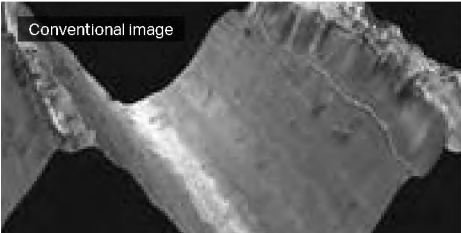
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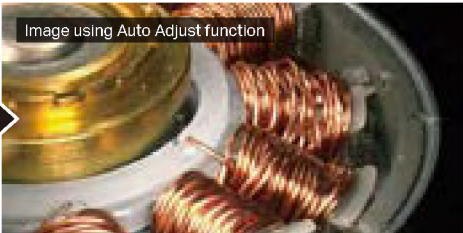
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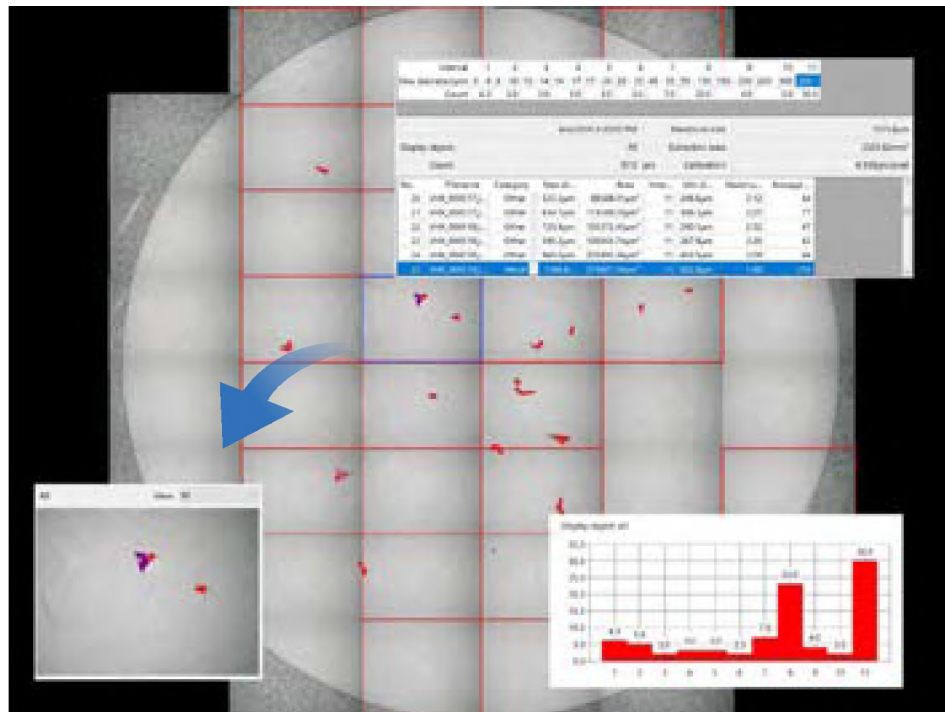
Öçç



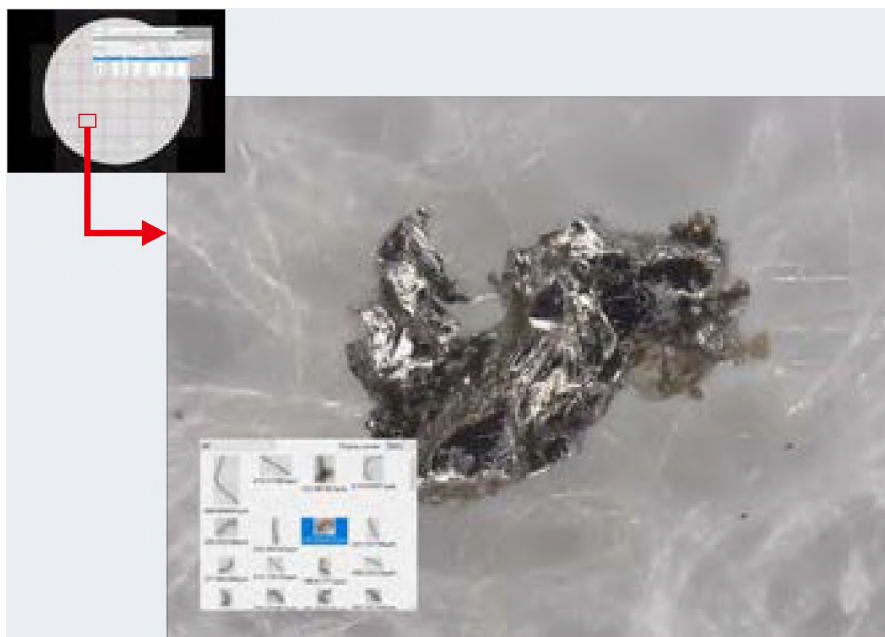
ÖççççD

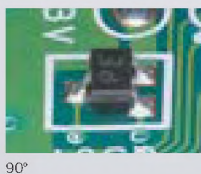
Hm'c'wqo c'v'q'p'g'p'w'g'u'j' c'v'g'x'g'p'p'q'x'k'g'w'g'u't'e'c'p'r'g't'h'q't'o 'e'q'o r'g'z'o g'c'u'w'g'o g'p'v'e'q't't'g'e'w'

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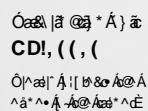
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The image displays two different industrial robot configurations. The top robot is a gantry-style robot with a large, black, cylindrical head mounted on a horizontal rail system supported by vertical columns. The bottom robot is an articulated arm robot with a black, multi-jointed arm extending from a square base, holding a tool or gripper at its end.

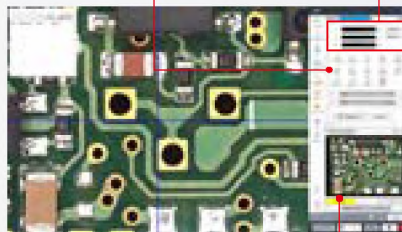
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other measurements.

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real time.

[illegible]



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ei U]HmiUha Uf b]ZWH]cbg'Zca `&$'tc`*$$$
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20 ▶ 100

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8 i U!CV^YWfj Y'Ncca `@Ybg`J<!NGH

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50 ▶ 500

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9 Ugmi5 X1 gha Ybh

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Ei JW`GYh d`AUf_g

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$$| \cdot \cdot \cdot \dot{E} \cdot \dot{A} \cdot \dot{a} \cdot \dot{a} \cdot \dot{A} \cdot \dot{A} \cdot \dot{a} \cdot \dot{A} \cdot \dot{a} \cdot \dot{E} \cdot \dot{A}$$

$$\wedge \cdot \dot{a} | \cdot \dot{A} \cdot \dot{a} \cdot \dot{A} \cdot \dot{A} \cdot \dot{a} \cdot \dot{A} \cdot \dot{E}$$

7 UV`Y`<c`XYf

[illegible]

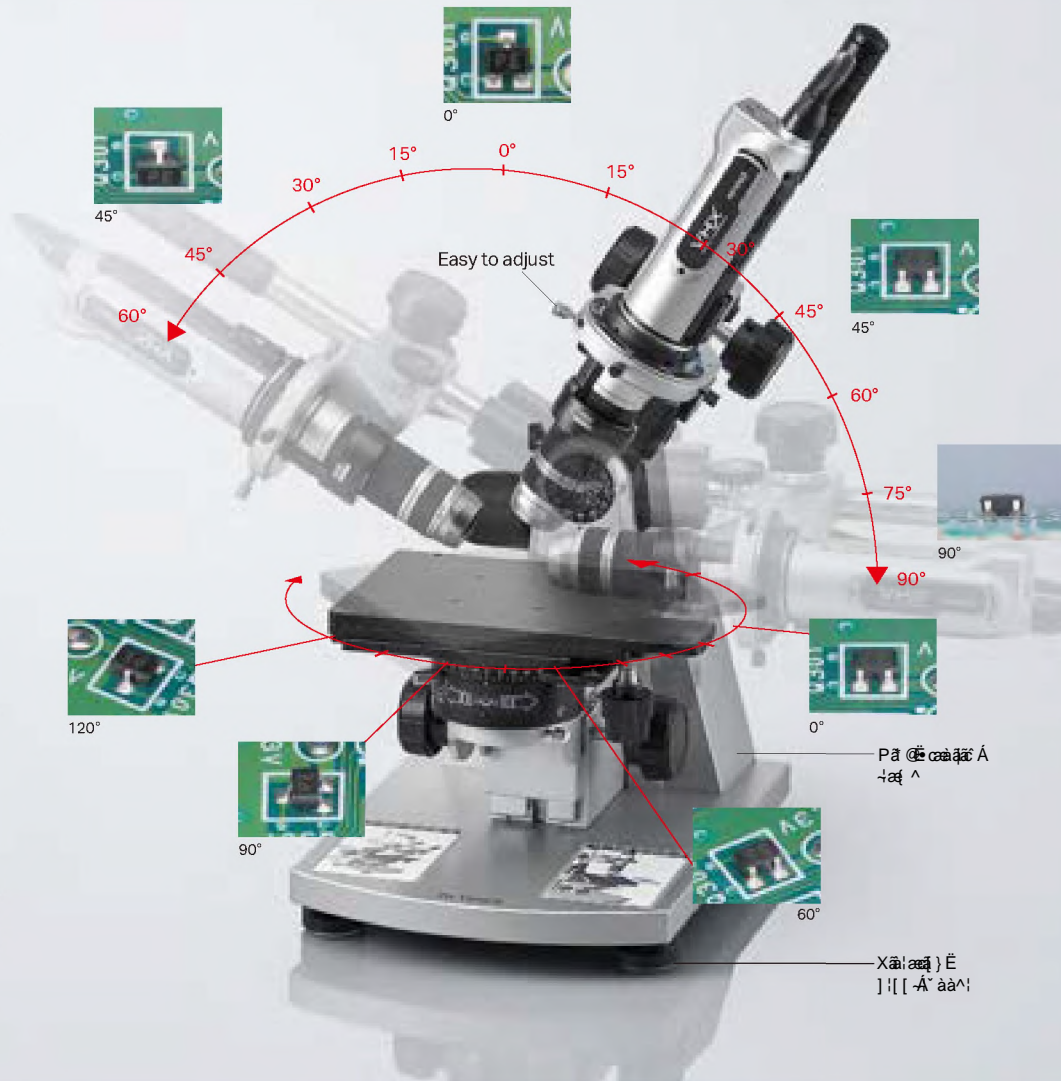
JJVfUhc b!DfccZF i VVYf

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<][\ !GhUV]]mi: fUa Y

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†|Ā @ Ącāā'|Ā āˆāçā) .

07



Focus on the lowest area ...



"Depth composition" completed

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: i bW]cbg

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ə A ā b o ſ | A ~ | ə E



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 a mouse



3D display

[illegible]

6 UgjW: i bWjc bg. GHU Y

H

· CH Yf: i bWjcbg

[illegible]

