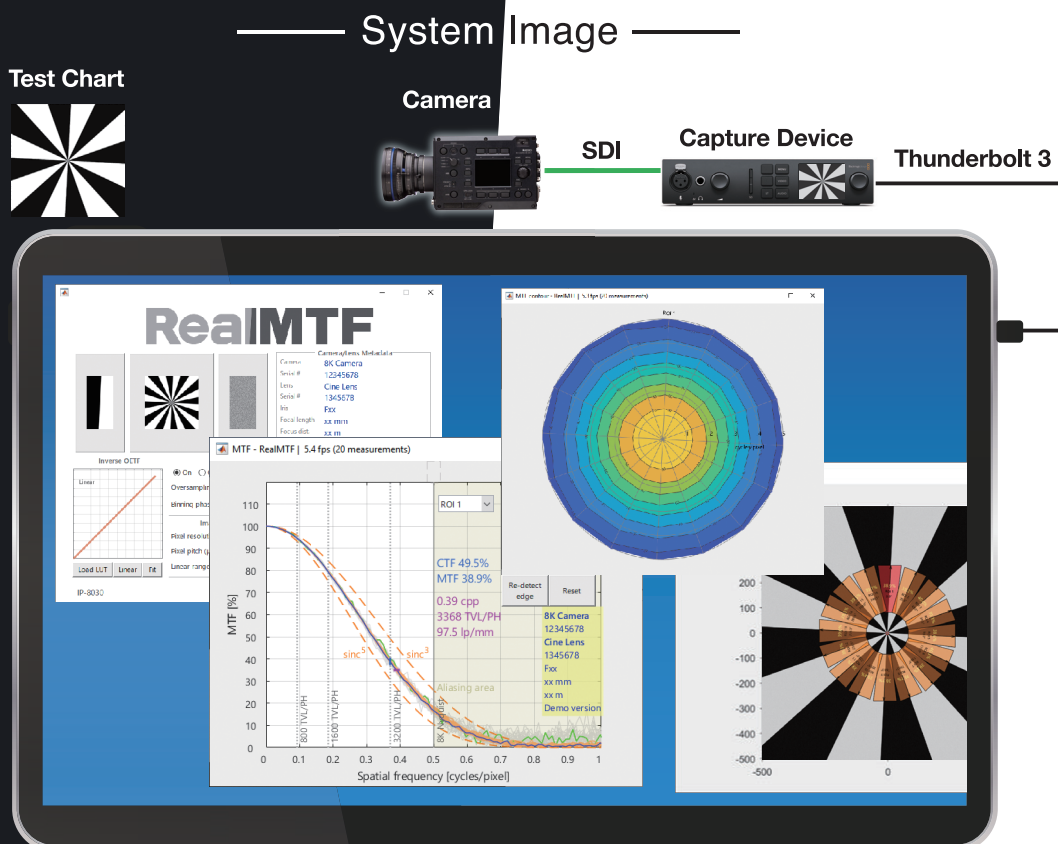# What is "Resolution"?

"Easily", and "Accurately".

8K Real-time MTF Measurement System

【Key Features】

■ Real-time MTF measurement of camera system
- ● High accuracy and precision measurement by new edge-based method.
- ● Measurable while continuously controlling the focus, iris, and zoom.

■ Simultaneously measurement of multi-directional MTF.
- ● Confirms optical alignment of the lens and image sensor.
- ● Confirms MTF anisotropy through pixel arrangement and image processing.
- ● Compares the MTF of the center and periphery of the image.

■ Supports 8K/4K/HD video format.
■ Analyzes lens metadata embedded on SDI output.
- ● Supports ARRI LDS and SMPTE RDD18.

■ Measurement and fitting of OETF curve.
■ Camera noise measurement.

RealMTF

—— System Image ——

Test Chart
Camera
SDI
Capture Device
Thunderbolt 3

Developed under the cooperation of the Japan Broadcasting Corporation