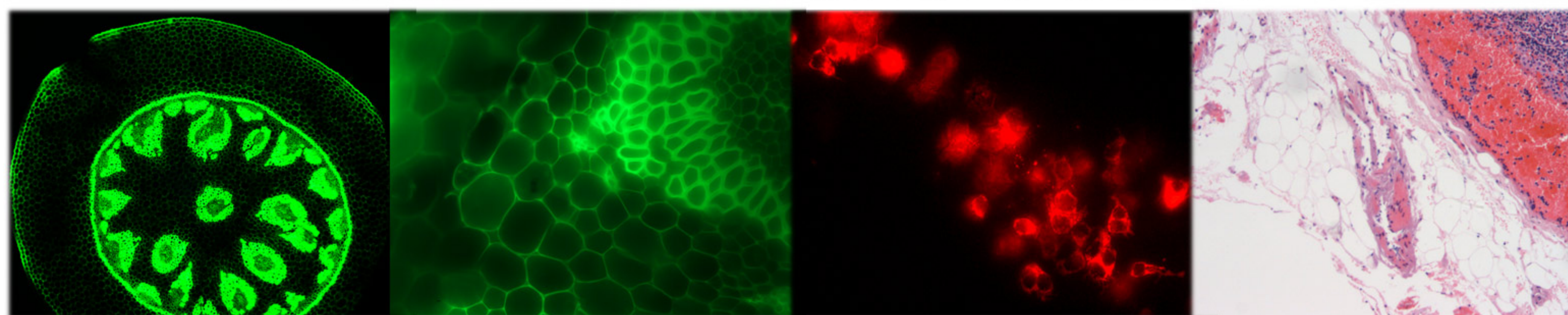
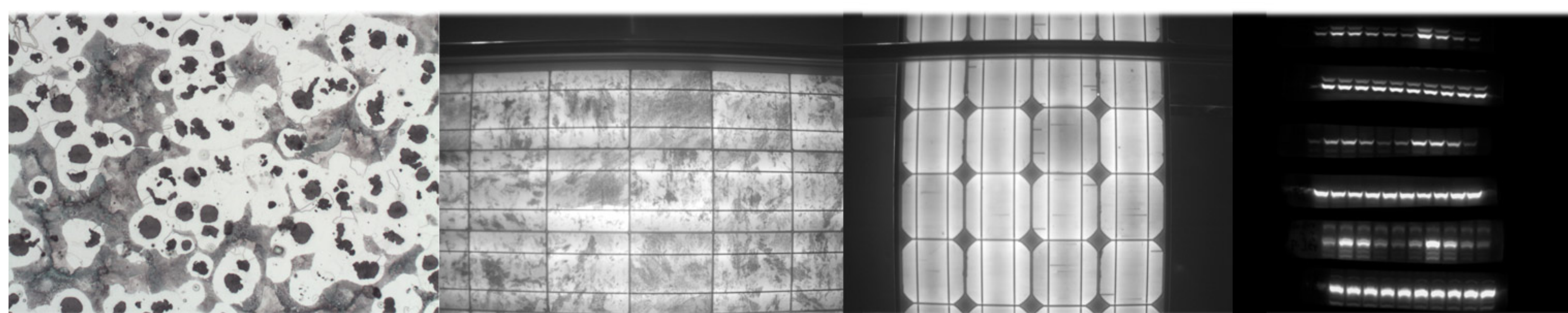


JPLY

4.0 Mega Colour/BW cold CCD camera

S1UC04C/M-COOL



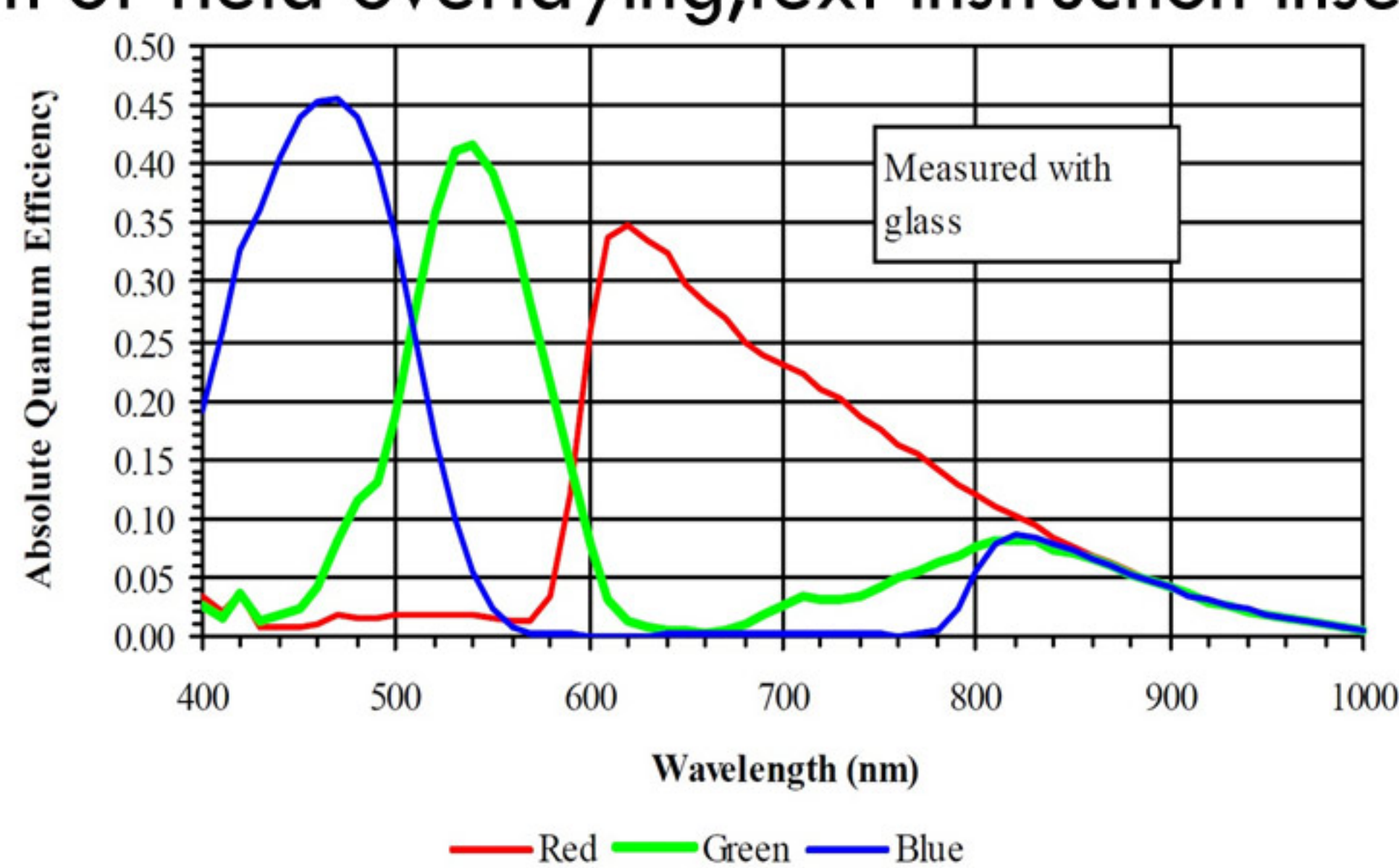
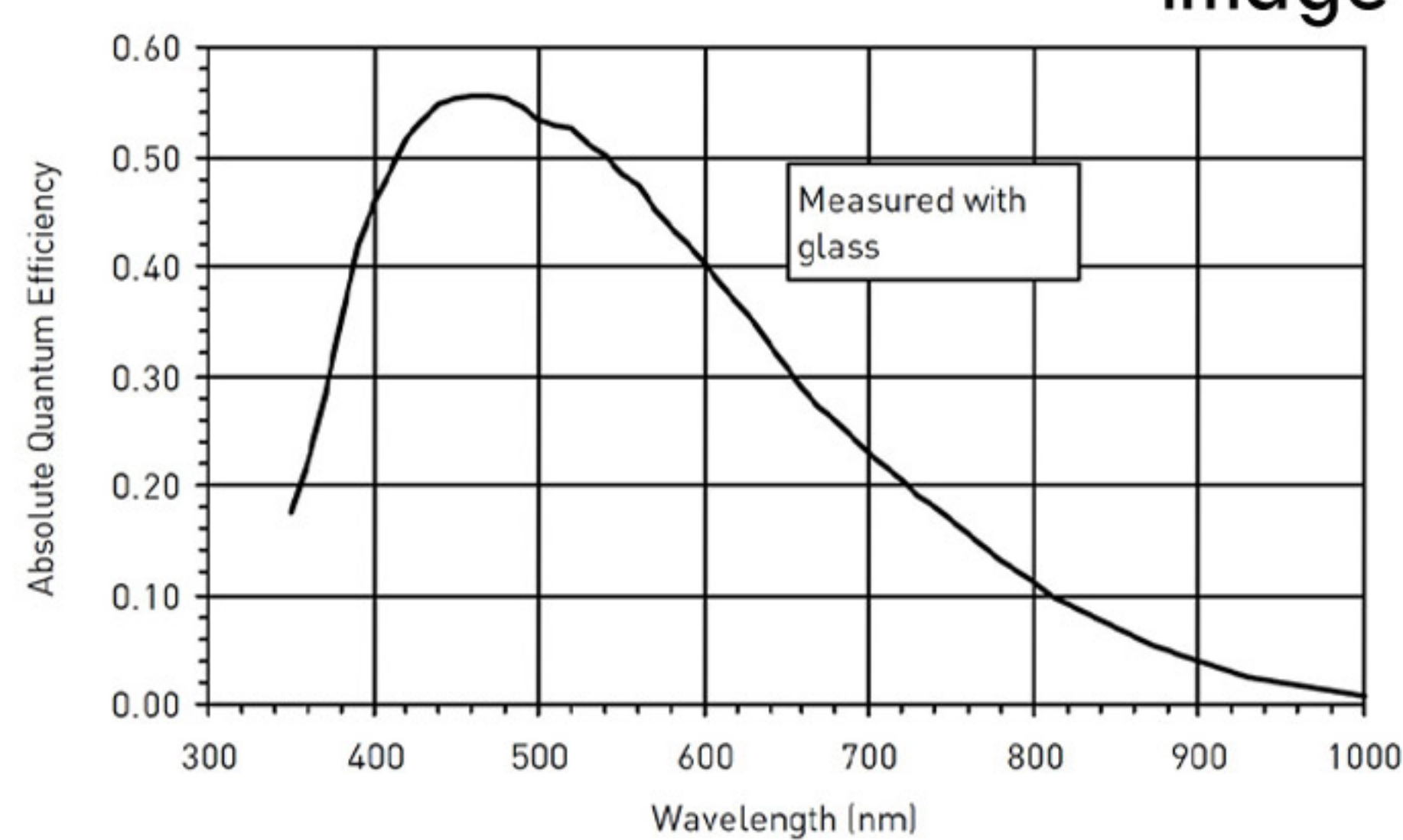
JPLY Technology

Vision changes the future

S1UC04C-COOL 4.0 Mega Colour/BW cold CCD camera(Research-grade)

- Image sensors4/3" Kodak KAI-4022
- Pixel dimension7.4μm x 7.4μm
- Resolution Ratio2048 x 2048, 2 x 2bin, 4 x 4bin
- Scan methodProgressive scan
- Sensibility2.56V
- Frame rate8fps@2048 x 2048
- ShutterElectronic shutter
- SNR40.5dB
- Spectral response400nm~1000nm
- Data interfaceUSB 2.0,480Mbps,3M cable
- PowerDC 5V ± 5%
- Current≈400 mA
- White balanceManual/Auto one-key white balance
- Auto exposure control1μs~20min,Manual/Auto exposure
- Lens mountC Mount
- Busy indicatorLED
- Working temperature0°C ~ 60°C
- Working humidity45-85%
- Peltier CoolingOperating temperature -25°C
- SoftwareSpectrumSe image analysis software with modular designing,including image previewing,capturing,analysing,processing,sharing fuction.It gives users the latest image processing experiences.

The software fuction:image capturing,time lapse,measuring,data exporting, image mosaic,depth of field overlaying,text instruction inserting,etc.



If the product above can't satisfy your needs,please contact us to customize developpe new product to satisfy your specified application requirement.

OEM	Appearance				PCB		Software		packaging	
	Housing	Dimension	Color	LOGO	Sensor	Pixel	Function	LOGO	Outer packaging	Inner linner
Simple			√	√	√	√		√		
Delicate	√	√	√	√	√	√	√	√	√	√

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