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[18p-C303-1~8]Polarization imaging for lightwave sensing

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△：奨励賞エントリー

▲：英語発表

▼：奨励賞エントリーかつ英語発表

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2:15 PM - 2:45 PM

[18p-C303-3]Four-Directional Pixel-Wise Polarization CMOS Image Sensor and Its Applications

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Keywords:image sensor, polarization

We present a four-directional pixel-wise polarization CMOS image sensor using an air-gap wire grid on 2.5μm back-illuminated pixels, and applications utilizing this device.