

**Pinned_Photodiode_Adopted_for_Back_Illuminated_CMOS_Image_Sensors
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<https://www.sony.com/en/SonyInfo/News/notice/20200626/>

Pinned Photodiode Adopted for Back-Illuminated CMOS Image Sensors

In 1980, Sony succeeded in making a camera integrated VTR which incorporated a one-chip frame transfer CCD image sensor that adopted the PNP junction type PPD. President Iwama in Tokyo, Chairperson Morita in New York, at the time held a press conference respectively on the same day, which surprised the world.