Finally the Sony-Fairchild Patent Wat(1991-2000) ended over the Sony HAD Sensor which is identical to the P+NPNsub junction type Pinned Photodiode with Vertical Overflow Drain, originally invented by Hagiwara at Sony in 1975.

SONY 2000年度 発明考案実施褒賞 \$5許第1215101号 因体摄像装置 曹発明は卓越した創造性および先見性により 会社に対し顕著な貢献がありましたので 発明者案規定に基づき ここに本質を贈りこれを賞します 2001年4月26日 ソニー株式会社

And finally Hagiwara received for his 1975-134985 Japanese Patent officially, the First Patent Award from Mr. Ando, Sony president in April, 2001 after more 26 years of struggles since his invention.

