

12-30-99

01-14-2000

FORM PTO-1595
(Rev. 6-93)
OMD No. 0651-0011 (exp. 4/94)



101244901

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Chan-Ki Kim; Kang-Jin Lee

Additional name(s) of conveying party(ies) attached?
 No Yes

2. Name and address of receiving party(ies):
Name: **Hyundai Electronics Industries Co., Ltd.**
Internal Address: _____

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: **San 136-1, Ami-Ri, Bubal-Eub,
Ichon-Shi**

City: **Kyoungki-Do** State: **Korea** ZIP: **467-860**

Execution Date: _____, **11/17/99**, _____

Additional name(s) & address(es) attached? No Yes

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: **11/17/99**

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? _____

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Blakely, Sokoloff, Taylor & Zafman**
Internal Address: _____
Street Address: **12400 Wilshire Boulevard, 7th Floor**
City: **Los Angeles** State: **CA** ZIP: **90025**

6. Total number of applications and patents involved: **1**

7. Total Fee (37 CFR 3.41).....\$ **40.00**
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number:
02-2666
(Attach duplicate copy of this page if paying by deposit account)

01/13/2000 DCOATES 00000103 09476427

DO NOT USE THIS SPACE

01 FC:581 9. Statement and signature. **40.00 DP**

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Eric S. Hyman, Reg. No. 30,139
Name of Person Signing

12/30/99
Date

Total number of pages including cover sheet, attachments, and document: **3**

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231

Attorney Docket No. **51876.P180**
(5/27/97)

PATENT
REEL: 010483 FRAME: 0824

1525 U.S. PTO
09/17/00
12/30/99

ASSIGNMENT

In consideration of the receipt of good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|--------------------------|-----------|
| (1) <u>KIM, CHAN-KI</u> | (4) _____ |
| (2) <u>LEE, KANG-JIN</u> | (5) _____ |
| (3) _____ | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

HYUNDAI ELECTRONICS INDUSTRIES CO., LTD., a corporation organized under the laws of the Republic of Korea, located at SAN 136-1, AMI-RI, BUBAL-EUB, ICHON-SHI, KYOUNGKI-DO, 467-860, KOREA.

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled CMOS IMAGE

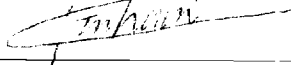

SENSOR HAVING AUTOMATIC REFERENCE VOLTAGE CONTROLLER

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____;
or
- (b) for which an application for United States Letters Patent was executed on November 17, 1999

and the undersigned hereby authorize and request the United States Commissioner of Patent and Trademarks to issue any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED of the dates indicated aside our signatures:

<u>INVENTORS</u>	<u>DATE SIGNED</u>
1) <u></u> Name: <u>KIM, CHAN-KI</u>	<u>Nov. 17, 1999</u>
2) <u></u> Name: <u>LEE, KANG-JIN</u>	<u>Nov. 17, 1999</u>
3) _____ Name: _____	_____
4) _____ Name: _____	_____
5) _____ Name: _____	_____
6) _____ Name: _____	_____