

02-03-2000

To the Honorable Commissioner of Patents and Trademark

nents or copy thereof.

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GYO UN CHOI
SUNG KON KIM
NAK HYUN SUNG

Additional name(s) of conveying
party(ies) attached? ☐ yes ☒ no

3. Nature of Conveyance:

☒ Assignment
☐ Security Agreement
☐ Merger
☐ Change of Name
☐ Other

Execution Date: November 15, 1999

101257158

2. Name and address of receiving party(ies):

Name: Hyundai Electronics Industries Co., Ltd.

Internal Address:

Street Address: San 136-1, Ami-ri, Bubal-eub, Ich'on,

State Kyoungki-do Country Republic of Korea

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

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: November 15, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: John K. Kim

Internal Address:

Street Address: P.O. Box 1477

City: Edison State: New Jersey Zip: 08818

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

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JOHN K. KIM

Name of Person Signing

Reg. No. 37,002

John K. Kim

Signature

12/28/99

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PATENT
REEL: 010515 FRAME: 0870

ASSIGNMENT

WHEREAS, I (We),

Full Name(s) and
Post Office
Address(es) of
Inventor(s)
(including
Country)

1. Gyo Un, Choi, residing at 445-1, Hongseun 1-dong, Seodaemun-gu,
Seoul, Korea
2. Sung Kon, Kim, residing at 412-408, KNHC Apt., 189, Kaepo-dong,
Kangnam-gu, Seoul, Korea
3. Nak Hyun, Sung, residing at 410-1306, Siyoung Apt., Chunggye-dong,
Nowon-gu, Seoul, Korea
4. _____, residing at _____
5. _____, residing at _____
6. _____, residing at _____

Title of Invention

as assignor(s), have invented a new and original invention entitled
TFT-LCD HAVING A VERTICAL THIN FILM TRANSISTOR

Check One

☒ for which an application for United States Letters Patent has been executed by me (us) concurrently herewith.☐ for which an application for United States Letters Patent was filed on _____
as Application Serial No. _____Full Name,
Legal entity,
Country, and
Address of
AssigneeWHEREAS, Hyundai Electronics Industries Co., Ltd.a _____ organized and existing under the laws of Republic of Korea and
having a place of business at San 136-1, Ami-ri, Bubal-eub, Ich'on, Kyoungki-do, Korea

(hereinafter referred to as ASSIGNEE) is desirous of acquiring all right, title and interest in and to said invention, said application and any Letters Patent that may be granted thereon or therefrom.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as assignor(s), hereby sell, assign and set over to said ASSIGNEE the entire right, title and interest in and for the United States in and to said invention and the aforesaid application for patent, all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said application and/or applications resulting therefrom to said ASSIGNEE herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant, without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for United States Letters Patent on said invention and all assignments thereof to said ASSIGNEE or its assigns, to communicate to said ASSIGNEE or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said ASSIGNEE its successors, assigns and nominees in obtaining patent protection on said invention in the United States, the expenses incident to said applications to be borne and paid by said ASSIGNEE.

Date: 99. 11. 15Inventor Name: Gyo Un, ChoiWitness: J. Y. Kim
Ji Young, KimDate: 1999. 11. 15Inventor Name: Sung Kon, KimWitness: J. Y. Kim
Ji Young, KimDate: 1999. 11. 15Inventor Name: Nak Hyun, SungWitness: J. Y. Kim
Ji Young, Kim

Date: _____

Inventor Name: _____

Witness: _____

Date: _____

Inventor Name: _____

Witness: _____

Date: _____

Inventor Name: _____

Witness: _____