

08-23-2002

FORM PTO-1595

Rf

U.S. DEPARTMENT OF COMMERCE

2001 Staas &amp; Halsey LLP

102198798

To the Honorable Commissioner of Patents and Trademarks: Please return original documents or copy thereof.

1. Name of conveying party(ies):  
Sung-hee LEE  
Heon-hee MOON

08/16/02

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

Samsung Electronics Co., Ltd.  
416 Maetan-dong, Paldal-gu  
Suwon City, Kyungki-do  
Republic of Korea

J1050 U.S. PTO  
10/21/9295  
08/16/02

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date(s): August 7, 2002

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application:

(a) The execution date(s) of the application is/are: August 7, 2002

(b) The title is: PIXEL DATA SELECTION DEVICE FOR MOTION COMPENSATED  
INTERPOLATION AND METHOD THEREOF

OR

☐ This document is being filed after filing of the application:

(a) Patent Application No(s). \_\_\_\_\_, filed \_\_\_\_\_; or

(b) Patent No(s). \_\_\_\_\_, issued \_\_\_\_\_.

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

STAAS & HALSEY LLP

Our Docket: 1349.1090

Attention: Michael D. Stein

700 Eleventh Street, N.W., Suite 500

Washington, D.C. 20001

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment)

☒ Enclosed

☐ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

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

Michael D. Stein, Reg. No. 37,240

Name of Person Signing

Signature

August 16, 2002

Date

Total number of pages including cover sheet: 2

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08/19/2002 ANAB11 00000014 10219295

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40.00 DP

PATENT  
REEL: 013204 FRAME: 0992

## U.S. ASSIGNMENT

S&amp;H 1/80

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by  
(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.  
416, Maetan-dong, Paldal-ku.  
Suwon city, Kyungki-do, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled  
(Title of Invention)

PIXEL DATA SELECTION DEVICE FOR MOTION COMPENSATED INTERPOLATION AND METHOD THEREOF

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on : (Insert date of execution of application, if not concurrent)

(b) filed on :

Serial No. / :

Any registered attorney of STAAS & HALSEY LLP, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Sung-hee Lee</u> Sung-hee LEE	August 7, 2002	<u>J. Y. Jang</u> Ji-young JANG
2) <u>Heon-hee Moon</u> Heon-hee MOON	August 7, 2002	<u>J. Y. Jang</u> Ji-young JANG
3) _____	_____	_____
4) _____	_____	_____