



02-02-1999

FORM TPO-1075

RECORD/



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

100955500

To the Honorable Commissioner of Patents and Trademarks

documents or copy thereof.

1. Name of conveying party:
 Haung H KOH *Handwritten: KOH 1-5-99*

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

2. Name and address of receiving party(ies):
 SAMSUNG ELECTRONICS CO., LTD.,
a corporation organized under the laws of the Republic of Korea
 416, Mactan-dong, Paldal-ku, Suwon,
 Kyungki-do, Republic of KOREA

3. Nature of conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date 9 December 1998

Additional name(s) & addresses attached? Yes No

4. Application number(s) or Patent number(s):
 If this document is being filed together with a new application, the execution of the application is:

A. Patent Application No.(s)
 09188,221

B. Patent No.(s)

Additional number(s) attached? Yes No

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

Name: Robert E. Bushnell
 Attorney at Law
 Suite 300, 1522 "K" Street, N.W.
 Washington, D.C. 20005
 (202) 638-5740

6. Total Number of applications and patents involved: ONE

7. Total fee (37 CFR § 3.41) ... U.S. \$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number:

Attach duplicate copy of this page if paying by deposit account

DO NOT USE THIS SPACE

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

Robert E. BUSHNELL *Robert E. Bushnell* January 5, 1999
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet: _____

OMB No. 0751-0011 (exp. 4/94)

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

01/13/1999 T:UU11 00000044 024943 09188221
 01 C:581 40.00 IP

PATENT
REEL: 9725 FRAME: 0501

ASSIGNMENT

DOCKET NO. P55370

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:

In CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto

ASSIGNEE: **SAMSUNG ELECTRONICS CO., LTD.,**
a corporation organized under the laws of the Republic of Korea.

ADDRESS: 4-6 Maetan-dong
Paldal-gu, Suwon-city, Kyungki-do
Republic of KOREA.

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: FLAT PANEL DISPLAY APPARATUS HAVING ON-SCREEN DISPLAY FUNCTION

invented by me (*if only one inventor is named below*) or us (*if more than one inventor is named below*) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

executed on even date herewith or

Serial No. 09/188,221 filed in the U.S. Patent & Trademark Office on 9 November 1998, or

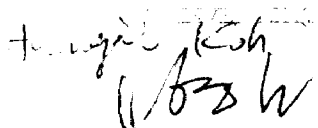
executed on

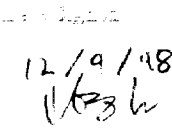
and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as full and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made:

AND hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres:

AND do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, and we have set our hands and seals on the dates written beside my and our respective names:

1) 
HYUNG-IL KOH

(Seal) 



2) (Seal)

3) (Seal)

4) (Seal)

5) (Seal)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

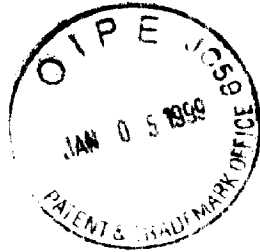
In re Application of

Hyung-II KOH

Serial No.: 09,188,221

Filed: 9 November 1998

For: FLAT PANEL DISPLAY APPARATUS HAVING ON-SCREEN DISPLAY
FUNCTION



Examiner: *To Be Assigned*

Art Unit: 2711

NOTICE OF CHANGE OF ADDRESS

The Assistant Commissioner
of Patents
Washington, D.C. 20231

Sir:

In accordance with Section 601.01 of the Manual of Patent Examining Procedure, the Commissioner is requested to amend the file wrapper of the above-entitled pending application to reflect the current address of Applicant's attorney, and to henceforth address all correspondence to the following address:

Robert E. Bushnell,
Attorney-at-Law
Suite 300, 1522 "K" Street, N.W.
Washington, D.C. 20005-1202
Telephone: 202-638-5740
Facsimile: 202-628-0755

Please amend the entry on the PAI M system and data base accordingly.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "R. E. Bushnell".

Robert E. Bushnell
Attorney for Applicant
Reg. No.: 27,774

File: P55370
Date: January 5, 1999
ID: REB/xl