Forn 1-3-		R LETTER Patent and Trademark Office
2.	Name of conveying party(ies): Jong Yeul Suh  Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No  Nature of conveyance:  ☒ Assignment ☐ Merger  ☐ Security Agreement ☐ Change of Name	2. Name and address of receiving party(ies):  LG Electronics Inc. 20, Yoido-dong, Youngdungpo-gu Seoul, Korea
	Execution Date: December 16, 2002	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4.	<ul> <li>4. Application number(s) or patent number(s): FILED HEREWITH         If this document is being filed together with a new application, the execution date of the application is: December 16, 2002     </li> <li>A. Patent Application No.(s) N/A 10, 32% 8 √ Z. B. Patent No.(s)         Additional numbers attached? □ Yes ☑ No     </li> </ul>	
5.	Name and address of party to whom correspondence concerning document should be mailed:  AMIT SHETH, Esq. LEE & HONG P.C. 221 N. FIGUEROA STREET, 11 <sup>TH</sup> Floor LOS ANGELES, CALIFORNIA 90012	6. Total number of applications and patents involved: [ 1 ]  7. Total fee (37 CFR 3.41) \$40  ☐ Enclosed ☐ Authorized to be charged to deposit account  8. Deposit account number: 502290  (Attach duplicate copy of this page if paying by deposit account)
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9.	Statement and signature.  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.  AMIT SHETH, REG. NO. 50,176  Date: December 23, 2002	
Ма	Box Ass	ormation to: ssioner for Patents ignments n, D.C. 20231

PATENT REEL: 013617 FRAME: 0286

**Attorney Docket No.** 2080-3-144

P.29

## **ASSIGNMENT**

Insert Neme(s) of Inventor(s)

Jong Yeul SUH

in consideration of the sum of one dollar (\$7.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and

hereby does sasign, transfer and set over to

LG Electronics Inc. Republic of Korea

insert state of incorporation of Assignee

Insert address of Assignee

20, Yoldo-dong, Youngdungpo-gu, Secul, Kores

(hereinafter designated as the Assignes) the entire worldwide right, 9tle and interest in

the invention known as

SCENE CHANGE DETECTION APPARATUS

Insert identification of Invention, such as Title, Case Number or Foreign Application Number

for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

Insert Date of Signing of Application

12/16/02

- The undersigned agree(a) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate essignments in connection with such applications as the Assignee may deem necessary or expedient.
- The undersigned agree(s) to execute all papers necessary in connection with any interference which may be deciared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- The undersigned agree(s) to parform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignce, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest nemin assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints JONATHAN Y. KANG, REG. NO. 38,199; RICHARD K. YOON, REG. NO. 42,247; EDWARD GRAY, REG. NO. 35,166; DAVID N. MAKOUS, REG. NO. 29,559; JOHN S. CHRISTOPHER, REG. NO. 30,937

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

12/16/02 Date:

Signature of Inventor

Jong-Year Suh

Signature of Inventor

Date: Date:

Signature of Inventor

Date:

Signature of inventor

Date:

Signature of Inventor

**PATENT** REEL: 013617 FRAME: 0287

RECORDED: 12/24/2002