FORM PTO-1595 08	-04-2000
(Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005)	S. DEPARTMENT OF COMMEI Patent and Trademark O
To the Honorable Commissioner of Patents and	03054956 Comments or copy thereof.
Name of conveying party(ies):	
Sang Hyeob Kim; Ki Chul Kim; Hye Jin Kim	2. Name and address of receiving party(ies):  Name: Electronics and Telecommunications Research Institute
	Personal Lectronics and Telecommunications
	Research institute
Additional name(s) of conveying party(ies) attached   No ☐ Yes	÷
	Street Address: 161 Gajeong-dong, Yuseong-g
3. Nature of Conveyance:	
■ Assignment	City Design
☐ Security Agreement ☐ Change of Name ☐ Other	City: Daejeon State: ZIP:
Execution Date: 05/30/2005	Country: Republic of Korea
Execution Date. <u>us/su/2005</u>	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	w application, the execution date of the application is: $0.5/30$
A. Patent Application No.(s)	B. Patent No.(s)
4	
2	
Additional numbe	ers attached? 🛮 No 🔲 Yes
Concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00
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PATENT REEL: 016828 FRAME: 0121

## 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) Sang Hyeob Kim (2) Ki Chul Kim (3) Hye Jin Kim (4)\_\_\_\_\_ who have made a certain new and useful invention, hereby sell, assign and transfer unto ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, a institute organized under the laws of the Republic of Korea, located at 161 Gajeong-dong, Yuseong-gu, Daejeon, 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 STRUCTURE FOR OPTICAL DEVICE AND METHOD OF FABRICATING THE SAME (a) for which an application for United States Letters Patent was filed on and identified by United States Serial No. (b) for which an application for United States Letters Patent was executed on 100, 2005 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: INVENTORS DATE SIGNED 1) May 30, 2005 Sang Hyedb Kim Name: 2) May 30, 2005 Name: Ki Chul Kim

Name: Maye Jin Kim

RECORDED: 07/26/2005

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May 30, 2005