FORM PTO-1595 (Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

R SHEET

102483488 PATENTS UNLY

Attorney Docket No. 5000-1-404

To the Assistant Commissioner for Patents				
	te of conveying party(ies): 6.19.53 e-Tae KIM; Seong-Taek HWANG; Yun-Je OH	2. Name and address of receiving party(ies):		
Sung	-rae kiini, seolig-raek riwang, ruli-je on	Name: SAMSUNG ELECTRONICS CO.; LTD. Address: 416, MAETAN-DONG, PALDAL-GU		
Additional name(s) of conveying party(ies) attached? [1] Yes [X 1] No		SUWON-CITY, KYUNGKI-DO		
3. Natu	re of conveyance:	WODE A DEDVIDUO OF WODE A		
[X] [] S	Assignment [] Merger Security Agreement [] Change of Name	KOREA, REPUBLIC OF KOREA		
Othe	r:	Additional name(s) & address(es) attached? [] Yes [X] No		
Execution	on Date:Iune 11, 2003			
If thi	ication number(s) or patent number(s): s document is being filed together with a new application, the atent Application No.(s)	e execution date of the application is: B. Patent No.(s)		
	Additional numbers attac	hed? [] Yes [X] No		
5. Name docur	e and address of party to whom correspondence concerning ment should be mailed:	6. Total number of applications and patents involved: 1		
Name	e: Steve Cha	7. Total fee (37 CFR 3.41): \$40.00		
	Address: CHA & REITER 411 Hackensack Avenue, 9th Floor Hackensack, New Jersey 07601	[X] Enclosed		
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9. Staten	nent and signature. 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.		
_	Steve Cha, Reg No.44,069 Name of Person Signing	Signature 6/19/03 Date		
·		Total number of pages including cover sheet, attachments, and document: 3		
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stant Commissioner for Par Box Assignments Washington, D.C. 20231

(9/94)

PATENT REEL: 014205 FRAME: 0053

(BDSM 8)

Docket No.: 5000-1-404

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- Sung-Tae KIM of #208-605, Samhojinduck APT., Yuljon-dong, Changan-gu, Suwon-shi, Kyonggi-do, Republic of Korea
- 2) Seong-Taek HWANG of #102-303, Daelim APT., Dokgok-dong, Pyongtaek-shi, Kyonggi-do, Republic of Korea
- 3) Yun-Je OH of #102-202, Dongilhivill, Unnam-ri, Kusong-myon, Yongin-shi, Kyonggi-do, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONIC CO., LTD. of 416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA REPUBLIC OF KOREA

(hereinafter Assignee) the entire right, title and interest for the United States Of America as defined in 35 U.S.C.§ 1.00, in and to the invention entitled as:

OPTICAL FIBER AMPLIFIER AND AMPLIFICATION METHOD CAPABLE OF COMPENSATING DISPERSION AND LOSS IN TRANSMISSION THEREOF

invented by Assignor; the application for United States patent therefor, invented by Assignor; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States

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PATENT REEL: 014205 FRAME: 0054 Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor:	Sung-Tae KIM	Signature of inventor
		Dated:June 11, 2003
		WITNESSED: Jong-Hee KZM
Name of Second Inventor:	Seong-Taek HWANG	Signature of inventor
		Dated: _June 11, 2003
		WITNESSED: Jong-Hee KZM
Name of Third Inventor:	Yun-Je OH	Chyrofe Signature of inventor

WITNESSED: Jong-Hee KZM

Dated: __June 11, 2003

RECORDED: 06/19/2003