·	03/11/01/00	04-14-2000					
	Form PTO, 1995 RECORDATION FOI PATENTS ON		DN] INTER HAN DER PROCEENING DER HIM HAND HAN DER				
8	To the Honorable Commissioner of Patents and Trademarks.		ord the 101320372				
9	1. Name of conveying party(ies):	2. N	2. Name and address of receiving party (ies): Name: <u>SAMSUNG ELECTRONICS CO., LTD.</u> nternal Address: <u>416, Maetan-dong, Paldal-gu,</u>				
23.99	Dong-Kyoon Han; Hyoun-Soo Kim	Name					
$\mathcal{A}$	Additional name (s) of conveying party(ies) attached? □ Yes ■ No	Intern					
//	3. Nature of conveyance		<u>Suwon City, Kyungki-do,</u>				
5	Assignment □ Merger     Security Agreement □ Change of Name     Other	<u>Republic of Korea</u>					
2	Execution Date: November 10, 1999	Additio	ional name (s) & address (es) attached? TYes No				
A	4. Application number (s) or patent numbers (s)						
No/	If this document is being filed together with a new application, the execution date of the application is:						
lece	A. Patent Application No. (s) 09/411,931 Atty. Docket No.: P992032	B. Patent No. (s)					
$\checkmark$	Additional numbers attached?  Ves  No						
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
	Name: Steve S. Cha		7. Total fee (37 C.F.R. § 3.41): <u>\$40.00</u> ■ Enclosed				
	Street Address:       Cha & Reiter         67 Wall Street #2411         City: New York       State:       NY       Zip:       10005-3198         Tel:       (212)968-7101		Authorized to be charged to deposit account				
			8. Deposit account number:				
			(Attach duplicate copy of this page if naving by deposit account)				
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	<ol> <li>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.</li> </ol>						
	Steve S. ChaMarch 16, 2000Registration No. 44,069SignatureName of person SigningSignatureDate						
	Total number of pages including cover sheet, attachments and documents: 3						
	Do not detach this portion Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Box Assignments						
	Washington, D.C. 20 Public burden reporting for this sample cover sheet is estimated to avera for reviewing the document and gathering the data needed, and complet regarding this burden estimate to the U.S. Patent and Trademark Office, 20231, and to the Office of Management and Budget. Paperwork Reduc	age about ing and re Office of	eviewing the sample cover sheet. Send commercial formation Systems, PK2-1000C, Washingt	ents			

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Jocket No. P992032

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	KUV ~	10 <sup>-</sup>	12/11/422	Jocket No. P99203
Why??	a' b' in the un	IARK OFFICE		
• <b>\\</b>	n re application of:	Dong Kyoon Han, H	youn Soo Kim	
S	Serial No:	09/4/1.931	Examiner:	Not yet assigned.
F	iled:	October 4, 1999	Group:	Not yet assigned.
ŀ	or: OPTICAL W	AVELENGTH MULT	IPLEXER/DEMULT	IPLEXER WITH

UNIFORM LOSS

NOV 2 + 1993

Box Missing parts: Commissioner for Patents and Trademarks: Washington, DC 20231

### **RESPONSE TO NOTICE TO MISSING PARTS OF APPLICATION**

Sir:

In response to the Notice to File Missing Parts of Application (Filing Date Granted) mailed October 26, 1999, please find enclosed (those items checked):

 $\boxtimes$ A duly executed Declaration and Power of Attorney with respect to the abovereferenced patent application.

A check\* \_ in the amount of \$130.00 (large entity) or \$65.00 (small entity)  $\square$ 

 $\boxtimes$ A copy of the Notice to File Missing Parts of Application.

A Petition for  $2^{\circ}$  month extension of the time under 37 CFR § 1.136(a).

A check \* \_ in the amount of \$ \_ in payment of the extension of time fee;

A check \* in the amount of  $\ (large entity)$  or  $\ (small entity)$  for payment of

the filing fee (including the Assignment Recordation Fee).

A small entity declaration is included herewith.

 $\boxtimes$ An executed assignment, recordation sheet and fee are included herewith.

 $\boxtimes$ A single check \*1088 in the amount of \$ 170 is included herewith to cover all fees checked off above.

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11/26/1999 MMARHOL 00000050 0941193 02 FC:58 40.00.00

 $\square$ 

PATENT REEL: 010682 FRAME: 0231 Should the enclosed check become lost or detached from the file, Assistant Commissioner is authorized to charge our Deposit Account No. 50-1005 and advise the undersigned attorney accordingly. Also, should the enclosed check be deemed to be deficient or excessive in payment, the Commissioner is authorized to charge or credit our deposit account and notify the undersigned attorney of any such transaction.

r-01 3 1993

Respectfully submitted,

Steve S. Cha

Attorney for the Applicant Registration No.: 44,069

Steve Cha, Esq. 67 Wall Street #2411 New York, NY 10005-3198 (212)968-7101

Date: November 19, 1999

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First class in an envelope addressed to : Commissioner of Patents and Trademarks, Washington, D.C. 20231 on November 19, 1999.

Signed: Stave S. Cha

# **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,

**Dong-Kyoon HAN** of Samboo APT. #7-13, Youido-dong, Yongdungpo-gu, Seoul, Korea

Hyoun-Soo KIM of Jinheung APT. #801-1002, Imae-dong, Puntang-gu, Songnam-shi, Kyonggi-do, Korea

of

(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. $\Rightarrow$  1.00, in and to the invention entitled as:

OPTICAL WAVELENGTH MULTIPLEXER/DEMULTIPLEXER WITH UNIFORM LOSS

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

PATENT REEL: 010682 FRAME: 0233

Assignee all priority rights resulting from the above-identified application for United States 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:

Dong-Kyoon HAN

Dong Kycum Ham Signature of inventor

Dated: November 10, 1999

Name of Second Inventor: Hyoun-Soo KIM

WITNESSED: <u>kyn-Hynk</u>, lee Kyn-Hynk LEE

lignature of inventor

Dated: November 10, 1999

WITNESSED: Kyn-Hynk, Lee Kyu-Hyuk LEE

Name of Third Inventor:

Signature of inventor

Dated:

WITNESSED:

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