FORM PTO-1595 RE	21 - 1998	ET U.S. DEPARTMENT OF COMMERCE	
, 16 ŠIŠI, 11 ŠI ŠIŠI, 11 ŠIŠ		Patent and Trademark Office	
To the Honorable Commissioner of Patent 100	797749	d original documents or copy thereof	
1. Name of conveying party(ies):		ss of receiving party(ies): UNG ELECTRONICS CO., LTD.,	
JEONG-MEE KIM	a corporation organized under the laws of the Republic of Korea		
Additional name(s) of conveying party(ies) attached? □Yes ■ No	1	416, Maetan-dong, Paldal-ku, Suwon, Kyungki-do, Republic of KOREA	
3. Nature of conveyance  ■ Assignment  □ Merger			
□ Security Agreement □ Change of Name □ Other			
Execution Date: 10 August 1998	Additional name	e(s) & addresses attached? □ Yes ■ No	
4. Application number(s) or Patent number(s):			
If this document is being filed together with a new appl	lication, the execution of	f the application is: 13 August 1998	
A. Patent Application No.(s)	B. Patent No.(s)	B. Patent No.(s)	
To be assigned			
Additional numb	ber(s) attached? □ Yes	No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of	applications and patents involved: ONE	
Name: Robert E. Bushnell Attorney at Law Suite 425, 1511 "K" Street, N.W. Washington, D.C. 20005 (202) 638-5740	<ul><li>Enclosed</li></ul>	R § 3.41) <u>U.S. \$40.00</u> o be charged to deposit account	
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9. Statement and Signature.  To the best of my knowledge and belief, the foregoing in the original document.	nformation is true and co	orrect and any attached copy is a true copy of	
Robert E. BUSHNELL	heek	August 13, 1998	
Name of Person Signing Si	gnature Total num	Date ber of pages comprising cover sheet: Two	
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## ASSIGNMENT

DOCKET NO. P55301

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:

416 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: GAIN MEASURING APPARATUS OF	F A MULTI-CHANNEL OF	TICAL FIBER AMPLIFIER
invented by me (if only one inventor is named below) or us (a United States patent the specification of which is either attaidentified as:		
executed on even date herewith, or		
Serial No filed in the U.S.	Patent & Trademark Office on	, or
executed on		······································
and in and to all United States patents which may be grante continuations, continuations-in-part, reissued and re-examined of the patent when granted, to be held and enjoyed by said S. or other legal representatives, to the full end of the term, term granted, as fully and entirely as the same would have been held made;	patents, and to any extensions thereo AMSUNG ELECTRONICS CO., L is, or any extension or renewal thereo	s, said interest being the entire ownership TD., my Assignee, its successors, assigns f, for which said patent or patents may be
AND I hereby covenant and agree to sign and executor instruments which may from time-to-time be either new above-named application or in the preparation and prosecution continuation-in-part, reissue, re-examination, in any amendror otherwise, to secure the title hereto in said Assignee, together of Industrial Property, Inter-American Convention Relating to	cessary, lawful, proper or requested to on of all substitute applications, certifi- ment, extension, or interference proce- to with the right of priority under the Ir	by the Assignee, in the prosecution of the cate of correction, division, continuation, eding, whether administrative or judicial, ternational Convention for the Protection
or treaty to which the United States of America adheres;		
or treaty to which the United States of America adheres;  AND I do hereby authorize and request the Commit and I hereby appoint as my, or our attorney, and authorize and reidentification or to complete such identification which may be Patent & Trademark Office for recordation of this document.	quest R. E. Bushnell, Reg. No. 27,774 e either necessary or desirable in orde	, to insert on this Assignment any further
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AND I do hereby authorize and request the Commis and I hereby appoint as my, or our attorney, and authorize and re identification or to complete such identification which may be Patent & Trademark Office for recordation of this document IN WITNESS WHEREOF, I and we have set our INVENTOR(s)  1)     Mm Jennymee (Seal)	e either necessary or desirable in order.  t.  r hands and seals on the dates written	to insert on this Assignment any further to comply the rules of the United States beside my and our respective names:
AND I do hereby authorize and request the Commis and I hereby appoint as my, or our attorney, and authorize and re identification or to complete such identification which may be Patent & Trademark Office for recordation of this document IN WITNESS WHEREOF, I and we have set our INVENTOR(s)	e either necessary or desirable in ordet.  r hands and seals on the dates written  Date Signed	to insert on this Assignment any further to comply the rules of the United States beside my and our respective names:
AND I do hereby authorize and request the Commis and I hereby appoint as my, or our attorney, and authorize and residentification or to complete such identification which may be Patent & Trademark Office for recordation of this document IN WITNESS WHEREOF, I and we have set our INVENTOR(s)  1)     Months   Jeongmee (Seal)   Jeong-mee   Kim	e either necessary or desirable in ordet.  r hands and seals on the dates written  Date Signed	to insert on this Assignment any further to comply the rules of the United States beside my and our respective names:
AND I do hereby authorize and request the Commission and I hereby appoint as my, or our attorney, and authorize and residentification or to complete such identification which may be Patent & Trademark Office for recordation of this document IN WITNESS WHEREOF, I and we have set our INVENTOR(s)  1)	e either necessary or desirable in ordet.  r hands and seals on the dates written  Date Signed	to insert on this Assignment any further to comply the rules of the United States beside my and our respective names:

a 4/10/1996 R.E.Bushnell