FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

10-26-1999



U.S. Department of Commerce Patent and Trademark Office **PATENT** 

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Name (line 2)	TONG TAE MOON			07_21_
Second Party				Execution Day
	DONG JOON KIM			07 23
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Address (line 2)		KOREA		
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## Page 2

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atent	and Trademark Office
	DATENT

OMB 0631-0027
Correspondent Name and Address  Area Code and Telephone Number 973-643-7000
Name CHAKANSKY, MICHAEL I., ESQ. (Reg. No. 31,600)
Address (line 1) SILLS CUMMIS RADIN TISCHMAN EPSTEIN & GROSS, P.A.
Address (line 2) ONE RIVERFRONT PLAZA
Address (line 3) NEWARK, NJ 07102
Address (line 4)
Pages Enter the total number of pages of the attached conveyance document including any attachments. # 4
Application Number(s) or Patent Number(s) Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).
Patent Application Number(s)  Patent Number(s)
09/322,393
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If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was <u>Month Day Year</u> signed by the first named executing inventor.
Patent Cooperation Treaty (PCT)
PCT PCT PCT
Enter PCT application number
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Number of Froperties  Enter the total number of properties involved. # 1
Fee Amount for Properties Listed (37 CFR 3.41): \$ 40
Method of Payment: Enclosed Deposit Account X  Deposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: # 03-1250
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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 dogument. Charges to deposit account are authorized, as
indicated herein.
MICHAEL I. CHAKANSKY Michael Juhan M October 20, 1999
Name of Person Signing Signature Date (Reg. No. 31,600)

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## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

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Conveying P	arty(ies) Mark if additi	onal names of conveying parties atta	Execution Date
Name (line 1)	KEUN MAN SONG		Month Day Year 07 23 99
	12011 1217 00110		
Name (line 2)			Execution Date
Name (line 1)	SEONG JU PARK		Month Day Year 07 23 99
Name (line 2)			
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Receiving Pa		Mark if additional names of receiving	g parties attached
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Name (line 1)			If document to be recorded is an assignment and the receiving party is not
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Name (line 2)			receiving party is not domiciled in the United
Address (line 1)			States, an appointment of a domestic representative is attached. (Designation must
Address (line 2)			be a separate document from Assignment.)
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ASSIGNMENT OF APPLICATION	Docket Number (Optional)	
Whereas I, Dong Joon KIM of Republic of Korea,		
referred to as applicant, have invented certain new and useful improvements in METHOD FOR		
FABRICATING WHITE LIGHT EMITTING DIODE USING INCOM PHASE SEPARATION	· · · · · · · · · · · · · · · · · · ·	
x for which an application for a United States Patent was filed on May 28, 1999  Application Number 09 / 322, 393  for which an application for a United States Patent was executed on		
Kwangju Institute of Whereas, <u>Science and Technology</u> of <u>Republic of Korea</u> herein r	eferred to	
"assignee" whose post office address is 1, Oryong-dong, Buk-ku, Kwangju City	is d <del>e</del>	
sirous of acquiring the entire right, title and interest in the same;		
Now, therefore, in consideration of the sum of <u>ONE</u> dollars (\$_1,00), the receipt when	eof is ac-	
knowledged, and other good and valuable consideration, I, the applicant, by these presents do se		
and transfer unto said assignee the full and exclusive right to the said invention in the United State	es and th	
entire right, title and interest in and to any and all Patents which may be granted therefor in the Unit		
heraby authorize and request the Commissioner of Patents and Trademarks to issue said Unit		
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use ar	nd behoof	
and for the use and behoof of his legal representatives, to the full end of the term for which said Pa	atent may	
be granted, as fully and entirely as the same would have been held by me had this assignment an	d sale no	
been made.		
Executed this 2 day of July 19 19	1	
at		
Linnin Kim	·	
State of		
Seal (Notary Public)		

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ASSIGNMENT OF APPLICATION			Docket Number (Optional)	
Whereas, I, <u>Sec</u>	ong Ju PARK	of _	Republic of Kor	ea, hereafte
referred to as appli	icant, have invented o	ertain new and	d useful improvements	in METHOD FOR
FABRICATING V	WHITE LIGHT EMIT	TING DIODE	USING INCAN PHAS	E SEPARATION
	an application for a Un			28, 1999,
for which a	an application for a Ur	nited States Pa	tent was executed on _	, and
Kt Whereas, Scie	wangju Institute ence <u>and Technol</u>	of ogy_of_	Republic of Kor	rea herein referred t
"assignee" whose	post office address is	_1, Oryong	dong, Buk-ku, Kw	angju_Cityisdo
sirous of acquiring	the entire right, title a	and interest in	the same;	
Now, therefore, in	consideration of the s	sum of <u>ONE</u>	dollars (\$1.00_	), the receipt whereof is ac
knowledged, and	other good and valual	ole considerati	on, I, the applicant, by	these presents do sell, assig
and transfer unto	said assignee the full	and exclusive	right to the said invention	on in the United States and th
entire right, title an	d interest in and to an	y and all Paten	ts which may be grante	ed therefor in the United State
I hereby authorize	and request the Cor	nmissioner of I	Patents and Trademar	ks to issue said United State
Patent to said ass	ignee, of the entire rig	ht, title, and in	terest in and to the sam	ne, for his sole use and b <b>eh</b> oo
and for the use an	d behoof of his legal r	epresentatives	s, to the full end of the t	erm for which said Patent ma
be granted, as full	y and entirely as the s	ame would ha	ve been held by me ha	d this assignment and sale n
been made.				
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and acknowledge	ed the foregoing instruct	nent to be his f	ree act and deed this _	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) **ASSIGNMENT OF APPLICATION** Whereas, I, Yong Tae MOON of Republic of Korea , hereafter referred to as applicant, have invented certain new and useful improvements in METHOD\_OF FABRICATING WHITE LIGHT EMITTING DIODE USING INGAN PHASE SEPARATION Application Number 09 / 322, 393 for which an application for a United States Patent was executed on \_\_\_\_\_ Kwanqju Institute of Whereas, Science and Technology of Republic of Korea herein referred to "assignee" whose post office address is 1, Oryong-dong, Buk-ku, Kwangju City is desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of ONE dollars (\$1.00.), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may

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be granted, as fully and entirely as the same would have been held by me had this assignment and sale not

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	ASSIGNMENT O	F APPLICATI	ION	Docket Number (Optional)
Whereas, I,	Keun Man SONG	of _	Republic of Kore	ea, hereafte
referred to as	applicant, have invented	certain new and	l useful improvements	in <u>METHOD</u> FOR
	• •		•	E SEPARATION
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x for w	hich an application for a Uication Number09_/_	nited States Pat 322, 393	ent was filed on	, 28, 1999
for w	hich an application for a L	Inited States Pa	tent was executed on	, and
Whereas,	Kwangju Institute Science and Techn		Republic of Kores	a herein referred to
"assignee" w	hose post office address is	1. Oryong-c	long, Buk-ku, Kw	angju Cityis de
sirous of acc	uiring the entire right, title	and interest in t	the same;	
Now, therefo	re, in consideration of the	sum of ONE	dollars (\$_1.00	), the receipt whereof is ac-
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and transfer	unto said assignee the ful	i and exclusive r	ight to the said invention	on in the United States and the
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l hereby aut	norize and request the Co	mmissioner of F	Patents and Trademar	ks to issue said United States
Patent to sai	d assignee, of the entire ri	ght, title, and int	erest in and to the sam	ne, for his sole use and behoof
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