Atty.	Dkt.	No.	097733-0105

	7 00 0010		7: EKI: 110: 097733-0103
LOŽIM L IO-1989 (Modilled)	7-22-2010		PARTMENT OF COMMERCE
(Rev 6-93)		R SHEET	Patent and Trademark Office
MD)01.	103602567	121	735468
To the Director of the United States .		the attached original docum	· · · · · · · · · · · · · · · · · · ·
Name of conveying party(ies):	2. Name a	and address of receiving pa	arty(ies):
Shoji HOSOKAWA			
Hiroto TAMAKI	A1!-L:		•
	491-1	a Corporation 00, Oka, Kaminaka-ch shima, 774-8601 \N	o, Anan- shi
Additional conveying party(ies) NO			
Nature of conveyance:			
ASSIGNMENT Execution Date:			
July 15, 2010	Additional	name(s) & address(es) atta	ached? NO
4. Application number(s) or patent number(s):			
If this is being filed together with a new applic	cation, the execution date o	of the application is:	July 15, 2010
A. Patent Application Number(s):	B.	Patent Number(s):	
Unassigned			
A	 Additional numbers attached?	NO	
5. Name and address of party to whom corresp	ondence	umber of applications/pater	nts involved: 1
concerning document should be mailed:	7. Total fe	e (37 C.F.R. § 3.41):	\$40.00
Michael D. Kaminski		k Enclosed	
FOLEY & LARDNER LLP		orized to be charged to cre	dit card
3000 K Street, N.W. Suite 600	Autho	orized to be charged to dep	posit account
Washington, D.C. 20007-5143	8. Paymer	nt Information	
	a. Credi	t Card Last 4 Numbers Expiration Date	8625 11/30/2011
		sit account number	19-0741
		orized User Name	Michael D. Kaminski
	DO NOT USE THIS SPACE	<u>=</u>	
9. Statement and signature: To the best of my knowledge and belief copy of the original document. The Commission be required in this matter to the above-identified	ner is hereby authorized to		
			- -
Michael D. Kaminski	Mucase D.	Kammei	July 20, 2010
Name of person signing	Signate	Iro	Data

07/21/2010 TLUU22 00000048 12735468

04 FC:8021 H_7190719.1

40.00 DP

PATENT REEL: 024729 FRAME: 0968

Total number of pages including cover sheet, attachments, and document:

6 Rec'd PCT/PT3 20 JUL 2010 12/735468

Assignment of Application

	12001	Printegro or 1 Physicalism				
NSERT NAMES IND RESIDENCE	WHEREAS, I (WE)					
DDRESS OF THE	(1) Shoji HOSOKAWA and (2) Hiroto TAMAKI					
nventors:	of (1) Tokushima-shi, Japan					
			, respectively			
	have invented certain new an	d useful improvements in	, respectively			
NSERT TITLE OF	LIGHT EMITTING APPAR	•				
NVENTION:	LIGHT EWITTING AFFAR	nios				
	(Application No.	, filed), and			
	WHEREAS, NICHIA CO	DRPORATION				
NSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at:					
	491-100, Oka, Kaminaka-cho, Anan-shi, Tokushima 774-8601 Japan					
	is desirous of acquiring the entire right, title and					
	The state of the s					

491-100, Oka, Kaminaka-cho, Anan-shi, Tokushima 774-8601 Japan
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), 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 its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

1

PATENT REEL: 024729 FRAME: 0969 Further, I (we) agree that I (we) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I (we) understand and agree that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent me (us) or my (our) legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to me (us) with respect to this Assignment, I (we) acknowledges the right to seek its own independent legal counsel.

The undersigned hereby grant(s) the firm of Foley & Lardner LLP of 3000 K Street, NW, Suite 600, Washington, D.C. 20007 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: July 15, 20/0	Shoji Hosokawa
	(Signature of Inventor) Shoji HOSOKAWA
Date: July 15, 20/0	Studo Tamah
7	(Signature of Inventor) Hiroto TAMAKI
Date:	•
	(Signature of Inventor)
Date:	
	(Signature of Inventor)
·	
Date:	
	(Signature of Inventor)

FOLEY & LARDNER LLP 3000 K Street, NW, Suite 600 Washington, D.C. 20007

2

PATENT REEL: 024729 FRAME: 0970