U.S. PTO 29/309123

06/25/2008



Docket No.: D-19063 (T36)/IS

U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi

DMB No. 0651-0027 (exp.5/31/2002) 208A/REV04

ORM PTO-1595 (Modified)

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To the Director of the	United Stat	tes Patent and Trac	demark Office: Ple	ease record the	attached docume	nts or the new address(es) belov
1. Name of convey	ing narty/	ioe).		2 Name and	l address of rec	aiving partyline):	

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
1) Hideki KOKUBU 2) Toshimasa HAYASHI	Name: TOYODA GOSEI CO., LTD. Address: 1, Aza Nagahata, Oaza Ochiai, Haruhi-cho				
3) Michio MIYAWAKI					
Additional names(s) of conveying party(ies) 1. Nature of conveyance/Execution Date(s): Execution Date(s): June 10, 2008					
Assignment	City: Nishikasugai-gun State/Prov.: Aichi-ken Country: Japan ZIP: 452-8564 Additional name(s) & address(es) Yes No This document is being filed together with a new application B. Patent No.(s)				
Additional numbers attable. Name and address to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq.	ched?				
Registration No.: 34,386	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Address: McGinn Intellectual Property Law Group, PLLC	☐ Authorized to be charged by credit card				
8321 Old Courthouse Road	Authorized to be charged to deposit account				
Suite 200	☑ Enclosed				
City: Vienna	□ None required (government interest not affecting title)				
State/Prov.: Virginia	8. Payment Information				
Country: U.S.A. ZIP: 22182-3817	a. Credit Card Last 4 Numbers				
Phone Number: (703) 761-4100	Expiration Date				
Fax Number: (703) 761-2375	b. Deposit Account Number 50-0481 (deficiencies only)				
Email Address: admin@mcginniplaw.com	Authorized User Name Sean M. McGinn, Esq.				
Signature: Sean M. McGinn, Esq.	86/26/2008 EEKUBAY1 00000023 29309123 04 FC:8021 Date				

Name of Person Signing

Sheet, attachm

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 021197 FRAME: 0129

sheet, attachments, and document:

U.S. PTO 29/309123 06/25/2008

Hideki KOKUBU, et al.

Serial No.: Not Yet Assigned

D-19063 (T36)/IS

NNN.932

RECORDATION FORM COVER SHEET

2. Name and Address of Receiving Party(ies): Continued

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Address: 1006, Oaza Kadoma

City: Kadoma-shi
State/Prov: OSAKA
Country: Japan
ZIP: 571-8501

PATENT REEL: 021197 FRAME: 0130

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR

Hideki Kokubu and Toshimasa Hayashi of c/o TOYODA GOSEI CO., LTD., of 1, Aza Nagahata, Oaza Ochiai, Haruhi-cho, Nishikasugai-gun, Aichi-ken, 452-8564, Japan

and

Michio Miyawaki of c/o Panasonic Semiconductor Opto Devices Company Limited., of 1786-6, Tokushige, Ijuin-cho, Hioki-shi, Kagoshima, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

Light emitting diode

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

TOYODA GOSEI CO., LTD.

of 1, Aza Nagahata, Oaza Ochiai, Haruhi-cho, Nishikasugai-gun, Aichi-ken, 452-8564, Japan

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be

it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

(Assignment of Application for Patent -- Page 1 of 2)

PATENT REEL: 021197 FRAME: 0131 ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

continuation, division, renewal, substitute or reissue thereof for the full term or terms 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 or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal on the respective date(s) indicated below.

<u>June 10, 2008</u>	By:	- House conulu
DATE OF SIGNING	_	NAME: Hideki Kokubu
June 10, 2008	By:	Toshimasa Hayashi
DATE OF SIGNING		NAME: Toshimasa Hayashi
June 10, 2008	By:	Michio Muzgawaki NAME: Michio Miyawaki
DATE OF SIGNING		NAME: Michio Miyawaki
•	_	
DATE OF SIGNING	Ву:	NAME:
·	Bv∙	
DATE OF SIGNING	∠ y.	NAME:

(Assignment of Application for Patent -- Page 2 of 2)

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PATENT REEL: 021197 FRAME: 0132 Hideki KOKUBU, et al.

Serial No.:

Not Yet Assigned

D-19063 (T36)/IS

NNN.932

RECORDATION FORM COVER SHEET

2. Name and Address of Receiving Party(ies): Continued

Name:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Address:

1006, Oaza Kadoma

City:

Kadoma-shi

State/Prov:

OSAKA

Country:

Japan

ZIP:

571-8501

PATENT

REEL: 021197 FRAME: 0133

ORM PTO-1595 (Modified) Rev. 03-01)

MB No. 0651-0027 (exp.5/31/2002)

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RECORDATION FORM COVER SHEET

Docket No.: D-19063 (T36)/IS

U.S. DEPARTMENT OF COMMEF Patent and Trademark Of

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To the Director of the	United States Pate	ent and Trademark Off	ice: Please reco	rd the attached documer	nts or the new address	(es) belo
1. Name of conveyi	ng party(ies):		2. Name	and address of rece	iving party(ies):	
1) Hideki KOKUB	U		Name:	TOYODA GOSEI C	CO., LTD.	
2) Toshimasa HAY			Address	s: 1, Aza Nagahata, O	aza Ochiai. Haruhi-c	ho.
3) Michio MIYAW	/AKI		7.00.00	z. iyinda itaganata, Ot	and other resident of	
Additional names(s) of o	conveying party(ies)	☐ Yes 🖾 1	No -			
3. Nature of convey		Date(s):				
Execution Date(s):	June 10, 2008			•		
Assignment ■		☐ Merger	City: _	Nishikasugai-gun		
☐ Security Agreem	ent	☐ Change of Nam	e State/P	rov.: Aichi-ken		
☐ Joint Research	Agreement		Country	/: Japan	ZIP: 452-856	4
☐ Government Inte	•					
☐ Executive Order	9424, Confirmat	tory License				
Other			Additional	name(s) & address(es)	⊠ Yes	□ No
I. Application or pa	tent numbers(s) :	🛛 This do	cument is being filed to	ogether with a new a	pplicati
A. Patent Applicati	on No. (s)		B. Pat	tent No.(s)		
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		Additional numbe	rs attached?	Yes 🖾 No		
5. Name and address				number of application	ons and patents	
concerning docum		nailed:	involve	d: <u>1</u>		
	1cGinn, Esq.		7. Total	fee (37 CFR 1.21(h) 8	3.41) \$ 40.00	· · · · · · · · · · · · · · · · · · ·
Registration No.: 34			D Au	uthorized to be charged	· ————————————————————————————————————	·
Address: McGinn I	ntellectual Prope	rty Law Group, PLL	.C	uthorized to be charged	•	
8321 Old	Courthouse Road	1	<u> </u>	nclosed	·	
Suite 200	····		D No	one required (governm	ent interest not affec	ting title
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Country: U.S.A.	Z	ZIP: 22182-3817	a. Cie			
Phone Number: (70	3) 761-4100			Expiration	Date	
-,, -	3) 761-2375		b. De	posit Account Number	50-0481 (deficienci	es only)
Email Address: add		w com	Au	thorized User Name	Sean M. McGinn, I	Esq.
Email Address. ad	min@inegininpia	w.com				
3. Signature:		DIAL	11/11/1			
		YVII	1111/4	K	June 25, 20	008
		Signature	0-0(0)	0	Date	
	Sea	n M. McGinn, Esq.			bandane	
	······································	e of Person Signing			number of pages including or t, attachments, and document	
			cover sheet) should be	faxed to (571)273-0140, or mailed	· · · · · · · · · · · · · · · · · · ·	

RECORDED: 06/25/2008

PATENT

REEL: 021197 FRAME: 0134