

U.S. PTO
11/789551
04/25/2007

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Kenji KONNO and Yasumasa SAWAI

Additional name(s) of conveying party(ies) attached? _ Yes ☒ No

2. Name and Address of receiving party(ies):

Name: KONICA MINOLTA OPTO, INC.

Street Address: 2970 Ishikawa-machi

City: Hachioji-shi Prefecture: Tokyo

Country: JAPAN ZIP: 192-8505

Additional name(s) & address(es) attached? _ Yes ☒ No

3. Nature of conveyance:

☒ Assignment _ Merger

_ Security Agreement _ Change of Name

_ Other

Execution April 17, 2007, respectively

11/789551

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: April 17, 2007, respectively

A. Patent Application No.(s)

B. Patent No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: SIDLEY AUSTIN LLP

Internal Address: Attn: Thomas N. Tarnay

Street Address: 717 North Harwood
Suite 3400

City: Dallas State: TX ZIP: 75201-6507

6. Total Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

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8. Deposit account number:

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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.

Thomas N. Tarnay (Reg. No. 41,341)

Name of Person Signing

Signature

April 25, 2007

Date

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PATENT

REEL: 019298 FRAME: 0366

Attorney Docket No. _____

ASSIGNMENT

5

In consideration of the sum of One Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

10

Kenji KONNO and Yasumasa SAWAI

hereby sells, assigns and transfers to KONICA MINOLTA OPTO, Inc., a corporation duly organized under the laws of Japan, and having a place of business at 2970 Ishikawa-machi, Hachioji-shi, Tokyo
15 192-8505 Japan, (hereinafter called Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

20

LIGHT EMITTING DEVICE, LIGHT-EMITTING MODULE, LIGHTING
APPARATUS, AND IMAGE PROJECTION APPARATUS

which application was executed by the undersigned on

25

the 17th day of April, 2007,

the 17th day of April, 2007, respectively,

including said application and any and all divisions,
continuations, and substitutes thereof and any and all United
States Letters Patents which may be granted therefor and any and
all extensions, reissues, renewals or reexaminations thereof, and
5 the right to all benefits under the International Convention for
the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner
of Patents issue any and all of said Letters Patent, when granted,
to said Assignee.

10

Further, it is agreed that, when requested, without charge
to but at the expense of said Assignee, the undersigned will
execute all divisional, continuing, substitute, renewal, and
reissue patent applications; execute all rightful other papers;
15 and generally do everything possible which said Assignee shall
consider desirable for aiding in securing and maintaining proper
patent protection.

Signed this 17th day of April, 2007.

20

Kenji Konno
Kenji KONNO

Signed this 17th day of April, 2007.

25

Yasumasa Sawai
Yasumasa SAWAI

PATENTS ONLY

ATTORNEY DOCKET NO.: 15162/08

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: April 17, 2007, respectively

A. Patent Application No.(s)	B. Patent No.(s)
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: SIDLEY AUSTIN LLP</p> <p>Internal Address: Attn: Thomas N. Tarnay</p> <p>Street Address: 717 North Harwood Suite 3400</p> <p>City: Dallas State: TX ZIP: 75201-6507</p>	<p>6. Total Number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41).....\$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p> <p><u>18-1260</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>

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<p><u>Thomas N. Tarnay (Reg. No. 41,341)</u></p> <p>Name of Person Signing</p>	 <p>Signature</p>	<p><u>April 25, 2007</u></p> <p>Date</p>
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