

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carel Wilhelm Eduard VAN EIJK	04/18/2008
Hans-Ulrich GUEDEL	03/17/2008
Karl Wilhelm KRAEMER	03/17/2008
Muhammad Danang BIROWOSUTO	03/17/2008
Pieter DORENBOS	03/18/2008

RECEIVING PARTY DATA

Name:	STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN
Street Address:	Van Vollenhovenlaan 661
City:	Utrecht
State/Country:	NETHERLANDS
Postal Code:	3527 JP

Name:	UNIVERSITE DE BERNE
Street Address:	Hochschulstrasse 4
City:	Berne
State/Country:	SWITZERLAND
Postal Code:	3012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12067099

CORRESPONDENCE DATA

Fax Number: (703)413-2220
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: (703) 413-3000
 Email: cxiong@oblon.com
 Correspondent Name: Oblon, Spivak, et al.

OP \$40.00 12067099

Address Line 1: 1940 Duke Street
Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 323031US0X PCT

NAME OF SUBMITTER: Chai Xiong

Total Attachments: 8
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Assignment of Application

Page 1 of 2

Carel E. Eduard
12-24-2008

WHEREAS, I (WE) (1) VAN EIJK Carel Wilhelm Eduard,
Gerbrandylaan 48, 2625 LS DELFT, NETHERLANDS
(2) GÜDEL Hans-Ulrich,
Oberriedstrasse 46, 3174 THÖRISHAUS, SWITZERLAND
(3) KRAMER Karl Wilhelm,
Aebistrasse 14, 3012 BERNE, SWITZERLAND
4) BIROWOSUTO, Muhammad Danang
Kelapa Puan Timur 4 No. 1 NB. 4 Kelapa Gading, 14220 JAKARTA, INDONESIA
(5) DORENBOS Pieter,
Leeuwendaalaan 107, 2281 GM RIJSWIJK, NETHERLAND

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

INSERT TITLE
OF INVENTION:

_____, respectively,
have invented certain new and useful improvements in: _____

HIGH LIGHT YIELD FAST SCINTILLATOR

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on _____
(Application No. 12/067,099, filed March 17, 2008), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, (1) STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN and
(2) UNIVERSITE DE BERNE

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____
(1) Van Vollenhovenlaan 661, 3527 JP UTRECHT, Netherland
(2) Hochschulstrasse 4, 3012 BERNE, Switzerland

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;

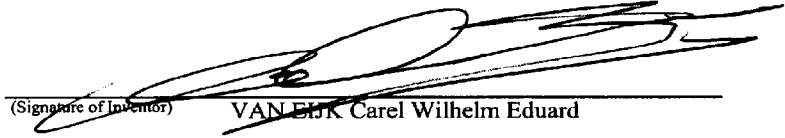
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United 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 therefor 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 assignee 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.

03/03

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.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 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: <u>18-04-2008</u>	 (Signature of Inventor) VAN ELK Carel Wilhelm Eduard
Date: _____	(Signature of Inventor) GÜDEL Hans-Ulrich
Date: _____	(Signature of Inventor) KRÄMER Karl Wilhelm
Date: _____	(Signature of Inventor) BIROWOSUTO Muhammad Danang
Date: _____	(Signature of Inventor) DORENBOS Pieter
Date: _____	(Signature of Inventor)
Date: _____	(Signature of Inventor)
Date: _____	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

03/03

Assignment of Application

Page 1 of 2

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(2) GÜDEL Hans-Ulrich,
Oberriedstrasse 46, 3174 THÖRISHAUS, SWITZERLAND
(3) KRÄMER Karl Wilhelm, *12.3.08 K.K.*
Aebistrasse 14, 3012 BERNE, SWITZERLAND
4) BIROWOSUTO, Muhammad Danang
Kelapa Puan Timur 4 No. 1 NB. 4 Kelapa Gading, 14220 JAKARTA, INDONESIA
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(hereinafter referred to as "ASSIGNEE") having a place of business at: _____
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(2) Hochschulstrasse 4, 3012 BERNE, Switzerland

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Date: _____

(Signature of Inventor) VAN EIJK Carel Wilhelm Eduard

Date: 17.3.2008

(Signature of Inventor) 
GÜDEL Hans-Ulrich

Date: 17.03.2008

(Signature of Inventor) 
KRÄMER Karl Wilhelm

Date: _____

(Signature of Inventor) BIROWOSUTO Muhammad Danang

Date: _____

(Signature of Inventor) DORENBOS Pieter

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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Date: _____ (Signature of Inventor) VAN EIJK Carel Wilhelm Eduard

Date: _____ (Signature of Inventor) GÜDEL Hans-Ulrich

Date: _____ (Signature of Inventor) KRÄMER Karl Wilhelm

Date: 07-03-2008 (Signature of Inventor)  BIROWOSUTO Muhammad Danang

Date: _____ (Signature of Inventor) DORENBOS Pieter

Date: _____ (Signature of Inventor)

Date: _____ (Signature of Inventor)

Date: _____ (Signature of Inventor)

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PATENT
REEL: 021139 FRAME: 0775

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Date: _____	_____ (Signature of Inventor) GÜDEL Hans-Ulrich
Date: _____	_____ (Signature of Inventor) KRÄMER Karl Wilhelm
Date: _____	_____ (Signature of Inventor) BIROWOSUTO Muhammad Danang
Date: <u>18 March 2008</u>	 (Signature of Inventor) DORENBOS Pieter
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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