## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the Assignee previously recorded on Reel 015898 Frame 0596. Assignor(s) hereby confirms the assignment of assignor's interest.

## **CONVEYING PARTY DATA**

Name	Execution Date
Agency of Industrial Science and Technology	04/01/2001

#### **RECEIVING PARTY DATA**

Name:	National Institute of Advanced Industrial Science and Technology
Street Address:	3-1, Kasumigaseki 1-chome
Internal Address:	Chiyoda-ku
City:	Tokyo 100-8921
State/Country:	JAPAN

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7169822

#### **CORRESPONDENCE DATA**

Fax Number: (412)471-4094

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412-471-8815

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Correspondent Name: The Webb Law Firm
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Address Line 2: 700 Koppers Building

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER: 3163-030873

NAME OF SUBMITTER: Kent E. Baldauf

Total Attachments: 7

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PATENT REEL: 022320 FRAME: 0340

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PATENT REEL: 022320 FRAME: 0341

DMB No. 0651-0027 (exp. 02/28/2009)	United States Patent and Trademark Office	
RECORDATION F	ORM COVER SHEET	
PATEN	<b>TS ONLY</b> Docket No. 3163-030873	
To the Director of the U.S. Patent and Trademark Office: Please		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Agency of Industrial Science and Technology	Name: National Institute of Advanced Industrial	
	Science and Technology	
Additional name(s) of conveying party(ies) attached? □Yes ☑No	3-1, Kasumigaseki 1-chome	
3. Nature of conveyance/Execution Date(s):	Chiyoda-ku	
Execution Date(s) April 1,2001	Tokyo 100-8921, JAPAN	
<ul><li>☐ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Change of Name</li></ul>	,	
☐ Joint Research Agreement	Additional name(s) & address(es) attached? □Yes ☑ No	
☐ Government Interest Assignment	riadicondi hamo(o) a address(cs) attached: E165 E176	
☐ Executive Order 9424, Confirmatory License		
☑ Other Corrective Assignment to correct Assignee name at Reel/Frame 015898/0596		
4. Application or patent number(s):	ment is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
	7,169,822 issued January 30, 2007	
Additional numl	pers attached? □ Yes  ☑ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Kent E. Baldauf		
Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41)\$\_40.00	
700 Koppers Building	☐ Authorized to be charged to deposit account	
Street Address: 436 Seventh Avenue	☑ Enclosed	
City: Pittsburgh	☐ None required (government interest not affecting title)	
State: Pennsylvania ZIP: 15219	8. Payment Information	
Phone Number: 412-471-8815		
	Deposit Account Number	
Fax Number: 412-471-4094	Authorized User Name	
Email Address: webblaw@webblaw.com	/ diffolized osci Name	
9. Signature: Kent & Buldan	February 25, 2009	
Signature	Date	
Kent E. Baldauf, Reg. No. 25,826  Name of Person Signing	Total number of pages including cover sheet, attachments and documents: 7	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

10-22-2004

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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HEET

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To the Director of the U.S. Patent and Trademark Office: Please	ecord the attached documents or the new address(es) below.	
Name of conveying party/Execution Date:     Agency of Industrial Science and Technology	2. Name and address of receiving party:  - Industrial -  Name: National Institute of Advanced Science and  Technology	
	Street Address: <u>3-1, Kasumigaseki 1-chome</u>	
Execution Date(s) April 1, 2001	Chiyoda-ku	
Additional name(s) of conveying party(ies) attached? □Yes □区No		
3. Nature of conveyance:	Tokyo 100-8921, JAPAN	
☐ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) & address(es) attached? □Yes ☑ No	
4. Application or patent number(s):	his document is being filed together with a new application.	
A. Patent Application No.(s) 09/253,638 filed 02-19-1999	B. Patent No.(s)	
	No	
Additional numbe	rs attached? ☐ Yes 図 No	
Additional numbe  5. Name and address to whom correspondence concerning document should be mailed:	rs attached? ☐ Yes ☒ No  6. Total number of applications and patents: involved:  1	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Kent E. Baldauf Internal Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.  Street Address: 700 Koppers Building	6. Total number of applications and patents: involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed	
5. Name and address to whom correspondence concerning document should be mailed:  Name:Kent E. Baldauf Internal Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.  Street Address:700 Koppers Building	6. Total number of applications and patents: involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
5. Name and address to whom correspondence concerning document should be mailed:  Name:Kent E. Baldauf Internal Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.  Street Address: 700 Koppers Building 436 Seventh Avenue City:Pittsburgh State: PennsylvaniaZIP: 15219-1818	6. Total number of applications and patents: involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Kent E. Baldauf Internal Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.  Street Address: 700 Koppers Building 436 Seventh Avenue City: Pittsburgh State: Pennsylvania ZIP: 15219-1818 Phone Number: 412-471-8815	6. Total number of applications and patents: involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
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5. Name and address to whom correspondence concerning document should be mailed:  Name: Kent E. Baldauf Internal Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.  Street Address: 700 Koppers Building 436 Seventh Avenue City: Pittsburgh State: Pennsylvania ZIP: 15219-1818 Phone Number: 412-471-8815 Fax Number: 412-471-4094 Email Address: webblaw@webblaw.com  9. Signature: Signature	6. Total number of applications and patents: involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number Authorized User Name  October 18, 2004	

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**PATENT REEL: 022320 FRAME: 0343** 

#### Certificate

Date

I hereby certificate that in accordance with the reorganization of central government, all the patent rights in the United States of America and all the rights entitled to get patents in the United States of America were placed under the control from the Director of the Ministry of International Trade and Industry Agency of Industrial Science and Technology to the Director of the Ministry of Economy, Trade and Industry National Institute of Advanced Industrial Science and Technology dated January 6, 2001 and that they were inherited to an independent administrative agency National Institute of Advanced Industrial Science and Technology dated April 1, 2001.

Address: Kasumigaseki 1-3-1, Chiyoda-ku, Tokyo-to, Japan

Name: Independent administrative agency National Institute of Advanced Industrial Science and Technology Director Hiroyuki Yoshikawa (seal)

> PATENT REEL: 022320 FRAME: 0344

# 証明書

平成 年 月 日

通商産業省工業技術院長所管のすべての米国特許権及び特許を受ける権利 は、中央省庁等の再編に伴い、2001年1月6日に経済産業省産業技術総合 研究所長に移管され、2001年4月1日に、独立行政法人産業技術総合研究 所に承継されたことを証明する。

住所:日本国東京都千代田区霞ヶ関1-3-1

名称:独立行政法人産業技術総合研究所

理事長 吉川 弘之



PATENT REEL: 022320 FRAME: 0345

**RECORDED: 02/25/2009**