

02-09-1999



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FEB 15

2-5-99

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1)

02031999

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

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Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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02/09/1999 TTKK11 00000064 5254830

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 9737 FRAME: 0571

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="08046053"/>	<input type="text" value="08258138"/>	<input type="text" value="08062087"/>	<input type="text" value="5254830"/>	<input type="text" value="5333049"/>	<input type="text" value="5336355"/>
<input type="text" value="08064316"/>	<input type="text" value="08309516"/>	<input type="text" value="08152780"/>	<input type="text" value="5352249"/>	<input type="text" value="5362150"/>	<input type="text" value="5365340"/>
<input type="text" value="08179594"/>	<input type="text" value="08181647"/>	<input type="text" value="08410386"/>	<input type="text" value="5290382"/>	<input type="text" value="5291415"/>	<input type="text" value="5180150"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT

only if a U.S. Application Number has not been assigned. PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

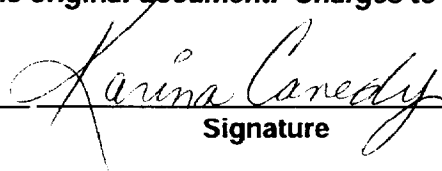
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Karina Canedy  February 3, 1999

Name of Person Signing Signature Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

08198931 07986649 08304982

5238532 5376224 5292400

08304983 08304984 08322820

5365031 5293214 5282921

08349294 08360535 08453037

5291269 5337150 5312510

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5386119 5298103 5364496

5452953 5436725 5474647

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

FEB 1

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

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Patent Application Number(s)

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Patent Number(s)

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SCHEDULE 1-A TO PATENT SECURITY AGREEMENT

INTEGRATED PROCESS EQUIPMENT CORP.

U.S. PATENTS ISSUED

<u>Patent No.</u>	<u>Patent No.</u>
5,254,830	5,352,249
5,333,049	5,362,150
5336,355	5,365,340
5,290,382	5,312,510
5,291,415	5,386,119
5,180,150	5,298,103
5,238,532	5,364,496
5,376,224	5,452,953
5,292,400	5,436,725
5,365,031	5,474,647
5,293,214	5,419,803
5,282,921	5,375,064
5,291,269	5,372,674
5,337,150	5,391,252

SCHEDULE 1-A TO PATENT SECURITY AGREEMENT

INTEGRATED PROCESS EQUIPMENT, CORP.

U.S. PATENTS PENDING

Serial No.

08/046,053
08/258,138
08/062,087
08/064,316
08/309,516
08/152,780
08/179,594
08/181,647
08/410,386
08/198,931
07/986,649
08/304,982
08/304,983
08/304,984
08/322,820
08/349,294
08/360,535
08/453,037
08/504,686
08/533,086
08/519,975

SCHEDULE 1-A TO PATENT SECURITY AGREEMENT

INTEGRATED PROCESS EQUIPMENT, CORP.

FOREIGN PATENTS ISSUED

Patent No.

Country

2,000,710

Japan

SCHEDULE 1-A TO PATENT SECURITY AGREEMENT

INTEGRATED PROCESS EQUIPMENT CORP.

FOREIGN PATENTS PENDING

<u>Serial No.</u>	<u>Country</u>	<u>Serial No.</u>	<u>Country</u>
92303938.2	EPC, Ch/Li, De, Fr, GB, Ni, Se	93306776.1	EPC, Ch/Li, De, Fr, GB, Ni
101474	Israel	106711	Israel
112756/92	Japan	214344/93	Japan
7652/1992	Korea	93119876.6	EPC, Ch/Li, De, Fr, GB, Ni, Se
92311118.1	EPC, Ch/Li, De, Fr, GB, Ni, Se	107901	Israel
104001	Israel	310844/93	Japan
327018/92	Japan	27149/1993	Korea
23425/1992	Korea	94105574.1	EPC, Ch/Li, De, Fr, GB, Ni, Se
81110366	Taiwan	109193	Israel
92311317.9	EPC, Ch/Li, De, Fr, GB, Ni	73269/94	Japan
104029	Israel	7514/1994	Korea
333308/92	Japan	94303432.2	EPC, Ch/Li, De, Fr, GB, Ni, Se
24056/1992	Korea	109588	Israel
93301233.8	EPC, Ch/Li, De, Fr, GB, Ni	101414/94	Japan
104663	Israel	94112778.9	EPC, Ch/Li, De, Fr, GB, Ni, Se
40256/93	Japan	94307400.5	EPC, Ch/Li, De, Fr, GB, Ni, Se
93302128.9	EPC, Ch/Li, De, Fr, GB, Ni, Se	111217	Israel
105026	Israel	2450981/94	Japan
64413/93	Japan	94307402.1	EPC, Ch/Li, De, Fr, GB, Ni, Se
P931029	Norway	111218	Israel
82101949	Taiwan	246337/94	Japan
93303721.0	EPC, Ch/Li, De, Fr, GB, Ni, Se	94308114.1	EPC, Ch/Li, De, Fr, GB, Ni, Se
105612	Israel	111473	Israel
93305095.7	EPC, Ch/Li, De, Fr, GB, Ni, Se	279192/94	Japan
106016	Israel	94308351.9	EPC, Ch/Li, De, Fr, GB, Ni, Se
159307/93	Japan	111540	Israel

SCHEDULE 1-A TO PATENT SECURITY AGREEMENT

INTEGRATED PROCESS EQUIPMENT CORP.

FOREIGN PATENTS PENDING

<u>Serial No.</u>	<u>Country</u>	<u>Serial No.</u>	<u>Country</u>
283753/94	Japan	265165/95	Japan
94309115.7	EPC	35044/1995	Korea
95306425.0	EPC, Ch/Li, De, Fr, GB, Ni	05118819.2	EPC, De, Fr, GB, Ni
115252	Israel	116156	Israel
235526/95	Japan	316869/95	Japan
95/29817	Korea	46339/1995	Korea
95306424.3	EPC, Ch/Li, De, Fr, GB, Ni	333833/95	Japan
115230	Israel	55836/1995	Korea
235527/95	Japan	89906919.5	EPC
95/29818	Korea	506338/1989	Japan
95307085.1	EPC, Ch/Li, De, Fr, GB, Ni	13579/1989	Korea
115601	Israel		

RELEASE OF PATENT SECURITY AGREEMENT

The undersigned hereby releases its security interest in the collateral described in that certain PATENT SECURITY AGREEMENT dated as of April 24, 1996, granted by INTEGRATED PROCESS EQUIPMENT CORP., a Delaware corporation, to the undersigned, as recorded in the official records of the United States Patent and Trademark Office at Reel/Frame: 8000/0438, including, without limitation, the collateral described on Exhibit "A" attached hereto.

Dated as of February 3, 1999.

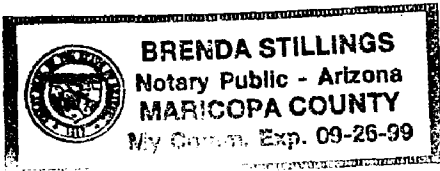
WELLS FARGO BANK, NATIONAL ASSOCIATION, successor-by-merger to First Interstate Bank of Arizona, N.A., Individually and as Agent

By: [Signature]
Its: Vice President

STATE OF ARIZONA)
) ss.
County of Maricopa)

On the 2 day of February, 1999, before me, the undersigned notary public in and for said state, personally appeared John Helms the Vice President of Wells Fargo Bank, National Association, personally known to me (or proved to me on the basis of satisfactory evidence), to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same.

WITNESS my hand and official seal.



[Signature]
Notary Public

My Commission Expires: