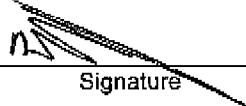


Form PTO-1595 (Rev. 03/01) OMB No. 0651-0028 (exp. 5/31/2002)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
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1. Name of the conveying party(ies): PLANETA, Mirek; DANG, Nghia (Paul); SACHDEV, Narendra Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: MACRO ENGINEERING AND TECHNOLOGY INC. Address: 199 Traders Blvd. East Mississauga, Ontario, L4Z 2E5 CANADA Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		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: A. Patent Application No.(s) 11/544575 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Bob Delbridge Gowling Lafleur Henderson LLP Address: One Main Street West Hamilton, Ontario Canada L8P 4Z5		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-1641 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <u>Bob Delbridge</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <u>May 16, 2007</u> Date </div> </div> <p style="text-align: center; font-size: small;">Total number of pages including cover sheet, attachments, and documents: 0</p> <p style="text-align: center; font-size: x-small;">Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231</p>					

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Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of the conveying party(ies):

**PLANETA, Mirek;
DANG, Nghia (Paul);
SACHDEV, Narendra**

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

2. Name and address of receiving party(ies)

Name: **MACRO ENGINEERING AND TECHNOLOGY INC.**

Address:

**199 Traders Blvd. East
Mississauga, Ontario, L4Z 2E5
CANADA**

3. Nature of conveyance:

☒ Assignment ☐
Merger

☐ Security Agreement ☐
Change of Name

☐ Other:

Execution Date:

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

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:

A. Patent Application No.(s)
11/544575

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Bob Delbridge
Gowling Lafleur Henderson LLP**

Address:

**One Main Street West
Hamilton, Ontario
Canada L8P 4Z5**

6. Total number of applications and patents involved: 1

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

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1641

(Attach duplicate copy of this page if paying by deposit account)

04/13/2007 DBYRNE 00000223 501641 11544575

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9. 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.

Bob Delbridge

Name of Person Signing

(Signature) **(24,969)**

Signature

April 4, 2007

Date

Total number of pages including cover sheet, attachments, and documents: 0

Mail documents to be recorded with required cover sheet information to:
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**PATENT
REEL: 019318 FRAME: 0830**

GOWLINGS

IN THE UNITED STATES PATENT & TRADEMARK OFFICE
ASSIGNMENT DOCUMENT

WHEREAS we, **Mirek Planeta; Nghia (Paul) Dang; and Narendra Sachdev**, whose full post office addresses are **199 Traders Boulevard East, Hamilton Ontario, Canada, L4Z 2E5; 1755 Westbridge Way, Mississauga, Ontario, Canada, L5N 7S5; and 3 Horizon Street, Brampton, Ontario, Canada L6P 2J5**, are inventors of the invention described and claimed in U.S. Patent Application No. 11/544575 filed October 10, 2006;

AND WHEREAS **Mirek Planeta; Nghia (Paul) Dang; and Narendra Sachdev** wish to assign their rights in the invention to **MACRO ENGINEERING & TECHNOLOGY INC.** of **199 Traders Boulevard East, Mississauga, Ontario L4Z 2E5, Canada**

NOW THEREFORE to all whom it may concern, be it known that for and in consideration of the sum of one dollar (\$1.00) to us in hand paid by **Macro Engineering & Technology Inc.** and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to the said **Macro Engineering & Technology Inc.**, his successors and assigns, all of our rights, titles and interest for the United States of America, Canada and all other countries in and to the said inventions and in and to the said applications and all Letters Patent that may be obtained therefor in the United States of America, Canada and all other countries;

AND be it known that we hereby authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any applications for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for Protection of Industrial Property, as amended, or by a Convention which may henceforth be substituted for it and to invoke and claim such right of priority without further written or oral authorization from us,

and we hereby assign to said assignee any and all rights we may have to claim such priority in any country from said patent applications;

AND be it known that we hereby agree that, when requested, we will, without charge to, but at the expense of the assignee, sign all papers, take all rightful oaths and do all acts which will be necessary, desirable or convenient for securing and maintaining patents for said inventions in the United States of America, Canada, and all other countries and for vesting title thereto in accordance with this Assignment;

AND be it known that **Mirek Planeta; Nghia (Paul) Dang; and Narendra Sachdev** shall indemnify, defend and hold harmless **Macro Engineering & Technology Inc.**, heirs and assigns against any liability, damage, loss or expense (including reasonable lawyer's fees and expenses of litigation) incurred or imposed in connection with any claims, suits, actions, demands or judgments arising any theory of liability (including, and without limiting, actions in the form of tort, warranty, infringement of strict liability and regardless of whether such action has any factual basis) concerning or in any way related to the use of the invention or practice of patent rights or related to any product or service developed, made, used or sold based on the invention.

AND we hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any Assignment, consent to file or like document which may be required in any country for any purpose and particularly in proof of the right of the said **Macro Engineering & Technology Inc.** to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property as amended, or by any Convention which may henceforth be substituted for it.

SIGNED at Mississauga, Ontario, Canada this 23 day of March, 2007.



Mirek Planeta

I HEREBY certify that before me personally appeared **Mirek Planeta** to me known and known to me to be the individual described in the foregoing instrument and that he, in my presence, executed this instrument and who, by me being sworn, did acknowledge that he executed this instrument as his free act and deed in the day and year aforesaid.

Robert Francis Delbridge, Notary Public
Province of Ontario, limited to the attestation of
instruments and the taking of affidavits, for
Gowling Lafleur Henderson LLP, Patent and
Trademark Agents. Expires June 12, 2009.



NOTARY PUBLIC

SIGNED at Mississauga, Ontario, Canada this 23 day of March,
2007.



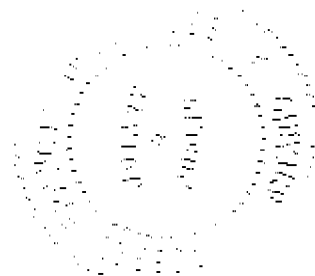
Nghia (Paul) Dang

I HEREBY certify that before me personally appeared **Nghia (Paul) Dang** to me known and known to me to be the individual described in the foregoing instrument and that he, in my presence, executed this instrument and who, by me being sworn, did acknowledge that he executed this instrument as his free act and deed in the day and year aforesaid.

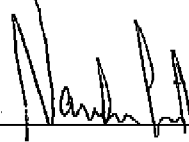
Robert Francis Delbridge, Notary Public
Province of Ontario, limited to the attestation of
instruments and the taking of affidavits, for
Gowling Lafleur Henderson LLP, Patent and
Trademark Agents. Expires June 12, 2009.



NOTARY PUBLIC



SIGNED at Hamilton, Ontario, Canada this 23 day of March, 200⁷8.



Narendra Sachdev

I HEREBY certify that before me personally appeared **Narendra Sachdev** to me-known and known to me to be the individual described in the foregoing instrument and that he, in my presence, executed this instrument and who, by me being sworn, did acknowledge that he executed this instrument as his free act and deed in the day and year aforesaid.

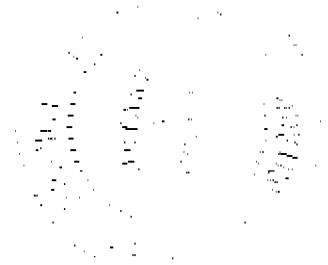


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Robert Francis Delbridge, Notary Public
Province of Ontario, limited to the attestation of
instruments and the taking of affidavits, for
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MAY 14 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 24, 2007

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103395350A

BOB DELBRIDGE
GOWLING LAFLEUR HENDERSON LLP
ONE MAIN STREET WEST
HAMILTON, ONTARIO CANADA L8P 4Z5UNITED STATES PATENT AND TRADEMARK OFFICE
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Facsimile

To: USPTO ASSIGNMENT DIVISION
Company: USPTO
Fax Number: 571-273-0140
City/Country: Alexandria, V.A.
Phone Number:

Date: May 18, 2007
Re: U.S. Patent Application No. 11/544,575 10/10/2006
Applicant: Planeta et al.
Total Pages: 8 (including cover)
File Number: H311097USCIP
CopyTrak #: 2248

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PATENT**RECORDED: 05/18/2007****REEL: 019318 FRAME: 0836**