Form PTO-1595 (Rev. 09/04) OMB No. 0851+0027 (exp. 6/30/2005)	U.S. Department of COMMERCE United States Patent and Trademark Office
RECORDATION FORM COVER SHEET Docket No. 8426	
PATENTS ONLY	
To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s);         Emmanuel Boutillon         Jeremie Guillot         Execution Date(s)         Boutillon 2/17/06; Guillot 2/17/06         Additional name of conveying party(ies) attached? □ Yes ☑ No	2. Name and address of receiving party(ies)     Name: Université de Bretagne-Sud     Internal Address: rue Armand Guillemot     BP 92116 – 56321 Lorient Cedex     Street Address: 225 Franklin Street
3. Nature of conveyance:	
Assignment     Merger     Security Agreement     Change of Name	City: Lorient Cedex
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country <u>: France</u> Zip <u>: 56321</u>
Other	Additional Name(s) & address(es) attached? 🗌 Yes 🛛 No
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) 11/292,493	B. Patent No.(s)
I Additional numbers attached? □ Yes ⊠ No	
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
Name: Leonard J. Kalinowski	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: <u>Reinhart Boerner Van Deuren s.c.</u>	Authorized to be charged by credit card
1000 N. Water St., Suite 2100	Authorized to be charged to deposit account
Street Address: 1000 N. Water St., Ste. 2100	
·	None required (government interest not affecting title)
City: Milwaukee	8. Payment Information
State: WI Zip: 53202	a. Credit Card Last 4 Numbers
Phone Number :	Expiration Date
Fax Number:	b. Deposit Account Number <u>18-0882</u>
Email Address <u>:</u>	Authorized User Name
9. Signature : Remark J- Valvanish	March 24, 2006
Signature Leonard J. Kalinowski	Date Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents 5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: MW/1296878

PATENT

Attorney Docket No: <u>8426</u> For: [X] U.S. and/or [X] Foreign Rights For: [X] U.S. Application or [] U.S. Patent By: [X] Inventor(s) or [] Present Owner

#### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to each ASSIGNOR identified below of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

(inventor(s) or

Emmanuel Boutillon (Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies) who own the invention)



(inventor(s) or

Jeremie Guillot (Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies) who own the invention)

5 Boulevard d'Oradour sur Glane 56100 Lorient France (Address) France

(Nationality)

2 rue de Prague

(Address) France

(Nationality)

56100 Lorient France

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_\_ Reel \_\_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

Université de Bretagne-Sud ("ASSIGNEE") rue Armand Guillemot <u>BP 92116 – 56321 Lorient Cedex</u> France (Address) (A university located in France)

MW\1283280

# and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)

[X] their entire right, title and interest

[] an undivided \_\_\_\_\_ percent (\_\_\_\_\_%) interest for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

[X] and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

### BEHAVIORAL TRANSFORMATIONS FOR HARDWARE SYNTHESIS AND CODE OPTIMIZATION BASED ON TAYLOR EXPANSION DIAGRAMS

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) [] U.S. patent application executed on even date herewith
- (b) [] U.S. patent application executed on \_\_\_\_
  - [] To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.
- (c) [X] U.S. application serial no. <u>11/292,493</u> filed on <u>12/02/2005</u>
- (d) [] U.S. patent no. \_\_\_\_\_issued \_\_\_\_issued \_\_\_\_\_issued \_\_\_\_issued \_\_\_\_\_issu
  - [] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

(e) [] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters

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### PATENT REEL: 017378 FRAME: 0194

Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand the date indicated below.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Signature of ASSIGNOR(S)

<u>17 | 2 | 20</u>06 (Date) <u>17 | 02 | 2</u>006 Emmanuel Boutillon

Jeremie Guillor

(Date)

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## **RECORDED: 03/24/2006**