## Attorney Docket No. 025604-000100US

Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	
	20/7/0/
To the Director of the U.S. Patent a  1028627  1. Name of conveying party(ies,	12 documents or the new address(es) below.
1. Name of conveying party(ies,பையில் Date(s):	2. Name and address of receiving party(ies)
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Marion Fèvre-Genoulaz, Srini Nageshwar	Internal Address: 00
0 / 1 04 00 405 0004	45
Execution Date(s) September 21, 22 and 25, 2004	
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance:	577 Airport Boulevard, Suite 610
	City: Burlingame
X Assignment	0.4
Security Agreement Change of Name	State: California
Government Interest Assignment	Country: US Zip: 94010
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached?  Yes  No
4. Application or patent number(s):	s document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
	l
Additional numbers attached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Chun-Pok Leung	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
TOWNSEND AND TOWNSEND AND CREW LLP	Authorized to be charged to deposit account
Street Address: Two Embarcadero Center,	Enclosed
Eighth Floor	None required (government interest not affecting title)
City: San Francisco	8. Payment Information
State: California Zip: 94111-3834	a. Credit Card Last 4 numbers
Phone Number: (415) 576-0200	Expiration Date
Fax Number: (415) 576-0300	b. Deposit Account Number 20-1430
Email Address: rl@townsend.com	Authorized User Name Townsend and Townsend and Crew LLP
	Ostala - 7 2004
9. Signature: Signature	October 7, 2004  Date
Chun-Pok Leung	Total number of pages including cover 4
Name of Person Signing Atty. Reg. No. 41,405 sheet, attachments, and documents:	
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	

10/19/2004 ECOOPER 00000103 201430 10961710

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> **PATENT REEL: 015887 FRAME: 0675**

Attorney Docket No.: 025604-000100US

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Melvyn Jérémie Lafitte of 217 route de Bellevue, Prevessin-Moens, 01280 France; Orin Sauvageot of Joli-Mont 6, Geneve, 1209 Switzerland; Marion Fèvre-Genoulaz of Pont Drillot, Cernex, 74350 France; Srini Nageshwar of 16362 Aztec Ridge Drive, Los Gatos, CA 95030 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

EXTRACTING CAUSAL INFORMATION FROM A

**CHAOTIC TIME SERIES** 

Date(s) of execution of Declaration:

Filing Date:

Application No.:

; and

WHEREAS, **Dyansys**, **Inc.**, a corporation of United States, located at c/o Emery & Howard, 577 Airport Boulevard, Suite 610, Burlingame, California 94010, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

> PATENT REEL: 015887 FRAME: 0676

Attorney Docket No.: 025604-000100US

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Melvyn Jérémie Lafitte of 217 route de Bellevue, Prevessin-Moens, 01280 France; Orin Sauvageot of Joli-Mont 6, Geneve, 1209 Switzerland; Marion Fèvre-Genoulaz of Pont Drillot, Cernex, 74350 France; Srini Nageshwar of 16362 Aztec Ridge Drive, Los Gatos, CA 95030 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

EXTRACTING CAUSAL INFORMATION FROM A

**CHAOTIC TIME SERIES** 

Date(s) of execution of Declaration:

275t Sept. 2004

Filing Date:

Application No.:

; and

WHEREAS, Dyansys, Inc., a corporation of United States, located at c/o Emery & Howard, 577 Airport Boulevard, Suite 610, Burlingame, California 94010, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Melvyn Jérémie Lafitte
Dated:	
	Orin Sauvageot
Dated:	
<b>.</b> /	Marion Fèvre-Genoulaz
Dated: 215 \$ Sept. 2004	Srini Nageshivar
60298942 vI	Srini Nageshivar

PATENT
RECORDED: 10/07/2004 REEL: 015887 FRAME: 0677