U.S. PTO 12/453907 05/27/2009

Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/200	06-04-	2009		RTMENT OF COMMERC Patent and Trademark Off	
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To the Director of the U.S. Patent an 103562		627	dress of receiving party(les)		
1. Name of conveying part	ty(les): DD) and Mitaubira	2. Name and add	ress of receiving pa	irty(les)	
Toshio Shinjo (05/14/2009) and Mitsuhiro Kokubun (05/14/2009)		Name:	S. Grants Co	o., Ltd.	
		Internal Address:			
Additional name(s) of conveying party(les) attached? Yes X No		Street Address:			
3. Nature of conveyance/Exe	ecution Date(s):	0.504040.7			
Execution Date(s): in parentheses after inventor name		3-5-3-1210, Ta	3-5-3-1210, Takasu, Mihama-ku Chiba-shi		
X Assignment Merg	er Change of Name				
Security Agreement	Joint Research Agreement	City:	Chiba		
Government Interest Assignment		State:			
Executive Order 9424, Co	nfirmatory License		JAPAN		
Other		Additional name(s		Yes	
Ciner		attached?		Tes X No	
5. Name and address to whom	Additional numbers attached	<u> </u>	X No of applications and		
concerning document shou		patents involve		1	
Name: RADER, FISH	IMAN & GRAUER PLLC	7. Total fee (37 Ci	FR 1.21(h) & 3.41)	\$40.00	
Internal Address: Atty. Dkt.: Th		İ			
Street Address: 1233 20th \$	X Authorize	ed to be charged to d	eposit account		
Suite 501		Enclosed	1		
		None rec	quired (government in	terest not affecting tit	
	ashington	8. Payment Inforr	nation		
State: DC	zip: <u>20036</u> (202) 955-3750				
	202) 955-3751	Deposit Account	t Number	18-0013	
Email Address:		Authorized Us		D. Fillmore	
9. Signature:	1/-/1				
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No.	ne of Person Signing	\$n	eet, attachments, and	uocuments:	

PATENT

REEL: 022782 FRAME: 0435

Docket Number: TKU-0003

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

COUPLED NODE TREE SPLITTING/CONJOINING METHOD AND PROGRAM

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, S. Grants Co., Ltd., a Japanese corporation with offices at 3-5-3-1210, Takasu, Mihama-ku, Chibashi, Chiba 261-0004 Japan, (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of Ten Dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

PATENT REEL: 022782 FRAME: 0436

Attorney Docket No. TKU-0003

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number:

, Filing Date:

This assignment executed on the dates indicated below.

Toshio SHINJO

刻 发 级 Signature

May 14. 2009

Mitsuhiro KOKUBUN

RECORDED: 05/27/2009

分为 卷 Signature

May 14, 2009

Date

PATENT REEL: 022782 FRAME: 0437