## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
Mitsubishi Electric Infor	mation Technolo	gy Centre Europe B.V.	09/02/2005	
RECEIVING PARTY DA	<b>ATA</b>			
Name:	Mitsubishi Denki Kabushiki Kaisha			
Street Address:	2-3, Marunouchi 2-chome, Chiyoda-ku			
City:	Токуо			
State/Country:	JAPAN			
Postal Code:	100-8310			
		174857		
Property Type Application Number: 10974		Num 174857		
CORRESPONDENCE [	ΔΤΑ			
Fax Number:	(703)205-80	50		
Correspondence will be	e sent via US Mai	I when the fax attempt is unsucces.	sful.	
Phone: 703-205-8000				
Email: jasmine.r.haley@bskb.com				
Correspondent Name:       Birch, Stewart, Kolasch & Birch, LLP         Address Line 1:       P.O. Box 747				
Address Line 4:	Falls Church, VIRGINIA 22040-0747			
ATTORNEY DOCKET NUMBER:		1906-0142PUS1		
NAME OF SUBMITTER:		Michael K. Mutter		
Total Attachments: 2 source=20090224assign source=20090224assign				

## **ASSIGNMENT**

WHEREAS, <u>Mitsubishi Electric Information Technology Centre Europe B.V.</u>, a corporation organized and existing under and by virtue of the laws of <u>The Netherlands</u>, having an office at <u>20 Frederick Sanger Road</u>, <u>The Surrey Research Park</u>, <u>Guildford</u>, <u>Surrey GU2 7YD</u> <u>United Kingdom</u>, is the owner by previous assignment, dated <u>1 December</u>, 2004, of the entire undivided right, title and interest of <u>Wieslaw Jerzy Szajnowski</u>, in and to an invention for new and useful improvements in or relating to <u>Signal Analysis</u> for which an application for Letters Patent in the United States was filed on <u>28 October</u>, 2004 and assigned <u>Application Number</u> <u>10/974,857</u>, and is the owner of an undivided right, title and interest in and to said application by said previous assignment;

WHEREAS, <u>Mitsubishi Denki Kabushiki Kaisha</u>, a corporation organized and existing under and by virtue of the laws of <u>Japan</u>, having an office at <u>2-3</u>, <u>Marunouchi 2-chome</u>, <u>Chiyodaku</u>, <u>Tokyo 100-8310 Japan</u>, is desirous of acquiring the entire right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained;

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said <u>Mitsubishi Electric Information</u> <u>Technology Centre Europe B.V.</u>, has sold, assigned and transferred and does hereby sell, assign and transfer unto the said <u>Mitsubishi Denki Kabushiki Kaisha</u>, its successors and assigns, its entire undivided right, title and interest in and to the said application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America on said invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefor, in the United States and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by the said <u>Mitsubishi Denki Kabushiki</u> <u>Kaisha</u>, its successors and assigns the same as it would have been held and enjoyed by <u>Mitsubishi Electric Information Technology Centre Europe B.V.</u>, if this assignment and sale had not been made.

AND, <u>Mitsubishi Electric Information Technology Centre Europe B.V.</u>, hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patents to the said <u>Mitsubishi Denki Kabushiki Kaisha</u>, in accordance with this instrument of assignment. <u>Mitsubishi Electric Information Technology Centre Europe B.V.</u>, hereby represents and warrants

## PATENT REEL: 022303 FRAME: 0404

that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that <u>Mitsubishi Electric Information Technology Centre Europe B.V.</u>, will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and <u>Mitsubishi</u> <u>Electric Information Technology Centre Europe B.V.</u>, binds itself and its heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to the said <u>Mitsubishi Denki Kabushiki Kaisha</u>, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the said <u>Mitsubishi</u> <u>Denki Kabushiki Kaisha</u>, its successors and assigns to vest in the said <u>Mitsubishi Denki</u> <u>Kabushiki Kaisha</u>, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States.

AND, <u>Mitsubishi Electric Information Technology Centre Europe</u> B.V., further covenants and agrees, in consideration of the premises, that it, its executors and administrators will, at any time upon request, communicate to the said <u>Mitsubishi Denki Kabushiki Kaisha</u>, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to it or its successors and assigns, and that it will testify as to the same in any interference or other proceeding when requested to do so by the said <u>Mitsubishi Denki Kabushiki Kaisha</u>, its successors and assigns.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, <u>Mitsubishi Electric Information Technology Centre</u> <u>Europe B.V.</u>, have hereunto set my hands and seal this <u>2.d</u> day of <u>September</u> 2005

Mitsubishi Electric Information Technology Centre Europe B.V.,

By:

DR. PAUL RATLIFF

PATENT REEL: 022303 FRAME: 0405

**RECORDED: 02/24/2009**