08-18-2005 Atty Docket No.: 273116US2 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 06-04 Patent and Trademark Office To the Director of the United States Patent and Trademark Office. 103064296 locuments or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): David MOTTIER MITSUBISHI DENKI KABUSHIKI KAISHA Name: Damien CASELAIN Address: 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Nadine CHAPALAIN Japan Additional name(s) of conveying party(ies) attached?

Yes No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Change of Name ☐ Security Agreement ☐ Other Additional name(s) and address(es) attached? \(\subseteq\) Yes \(\begin{array}{c}\) No Execution Date: June 18, 15, 16, 2005 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application B. Patent No.(s) A. Patent Application No.(s) 11/143,995 Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. AUG 1 2 2005 Marvin J. Spivak Name of Person Signing Joseph Scafetta, Jr. Registration Number: 24,913

Registration No. 26,803

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office

Mail Stop Assignment Recordation Services

Alexandria, Virginia. 22313

40.00 DP 01 FC:8021

PATENT REEL: 016887 FRAME: 0473

Assignment of Application

W	HEREA	S, I (WE	David M	OTTIER, D	amien CAST	ELAIN,	and Nadine CI	IAPALAIN		
			all of Re	nnes Cedex	7, France					
		<u>. </u>								
_		<u> </u>								
	·	. ,		·				 		
		· · · · · · · · · · · · · · · · · · ·								<u> </u>
						·				
	·	· · · · · · · · · · · · · · · · · · ·								
_										
_										, respectively
h	ave inve	nted certa	ain new and	l useful imp	rovements in	: DEVI	CE AND METI	HOD OF DY	NAMICALLY	ASSIGNING
				NG SEQUE						
(4	Applicat	ion No	11/143	3,995		_, filed	June 3, 2005), and
	WHE	EREAS, _	MITSUBI	SHI DENKI	KABUSHIK	I KAIS	НА			
(hereinafter referred to as "ASSIGNEE") having a place of business at: 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo,										

Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	Sune 18 2005	- 131				
		(Signature of Inventor)	David MOTTIER			
Date: _	June 15 2005		A			
	7	(Signature of Inventor)	Damien CASTELAIN			
Date:	june 16, loos					
_	7	(Signature of Inventor)	Nadine CHAPALAIN			
Date:			(M).			
-		(Signature of Inventor)				
Date:			- <i>y</i>			
Date		(Signature of Inventor)				
D-4						
Date: _		(Signature of Inventor)				

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 08/12/2005

PATENT REEL: 016887 FRAME: 0475