Docket No.: FR920010012 11-06-2002 FORM PTO CORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 03-0 OMB No. 0 Patent and Trademark Office PATENTS ONLY P08/REV0 Teb settings - 102273792 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Vincent Vallet Philippe Hauviller Name. International Business Machines Corporation Internal Address: Additional names(s) of conveying party(ies) attached? Yes 🛛 No 3. Nature of conveyance: Street Address: New Orchard Road Assignment Merger Security Agreement Change of Name City: Armonk Other State: NY Execution Date: 10-22-02, 10-22-02 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 10-22-02, 10-22-02 A. Patent Application No.(s) ET 9 a 6 7 2 4 フィン ひ \$ B. Patent No.(s) OStatent & Mademark Office PO Box 2327 Arlinton, Va 22302 dditional numbers attached? 🔲 Yes 🛛 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Todd M. C. Li 7. Total fee (37 CFR 3.41):.....\$ 40.00 Internal Address: Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: 11/05/2002 JJALLAH2 00000098 090458 10280287 09-0458 FI-439 01 FC:8021 (Attach duplicate copy of this page if paying by deposit account) City: State: ZIP: 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. 1.24,2002 Todd M. C. Li, Reg. No. 45,554

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REEL: 13448 FRAME: 0866

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(IBM Docket No.: FR920010012US1)

ASSIGNMENT

Whereas, we

inventor and City (1) Vincent Vallet

City of Mennecy and Country of France

(2) Philippe Hauviller

City of Itteville

and Country of France

have invented certain improvements in

Title

SAMPLE SELECTION AND DATA ALIGNMENT CIRCUIT

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) October 22, 2002. (2)

october 22th 2002.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and an rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said Invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by iBM.

City Date	(1) Signed at Confect, France on October 22, 2002	Jale 1			nutengie
		(Vincent First Name	Vallet Mode Initial Last Name)	inventor
City Date	(2) Signed at Corbel France		SHOW		cignatur
	october 22, 2002	{ Philippe First Name	Hauviller Middle Initial Last Name)	invento

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