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To the Honorable Commissioner of Patents and Trademarks: Ple			; <mark>2</mark>
 Name of conveying party(ies) 	2. Name and addres	s of receiving party(ies):	-19
Brian Dennis McKean		ness Machines Corporation	09/
Noel S. Otterness	New Orchard Roa Armonk, New Yor		Ü.
Additional names(s) of conveying party(ies) 🔲 Yes 🛛 No	Additional name(s) & addre	sses attached? 🔲 Yes 🛛 No	
3. Nature of conveyance:			
Assignment Merger			
Security Agreement Change of Nam	ne		
Other			
Execution Date: September 25, 2000			
4. Application number(s) or patent number(s)			
If this document is being filed together with a ne	w application, the execution date	of the application is: Septemb	ner 25
2000	w application, the excedition dat		JOI 20,
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PATENT REEL: 011142 FRAME: 0490

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

- 1. Brian Dennis McKean residing at 2818 Humboldt Circle, Longmont, Colorado 80503 and a citizen of USA;
- 2. Noel S. Otterness residing at 3827 Paseo Del Prado, Boulder, Colorado 80301 and a citizen of USA;
- 3. residing at and a citizen of
- 4. residing at and a citizen of

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled METHOD AND APPARATUS FOR MIGRATING DATA HAVING A FORMAT OF A FIRST TYPE TO A FORMAT OF A SECOND TYPE

AND, WHEREAS, INTERNATIONAL BUSINESS MACHINES CORPORATION, hereafter referred to as ASSIGNEE, a corporation organized under the laws of the state of New York and whose place of business is New Orchard Road, Armonk, New York 10504, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFOR, in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

zKean terness

Date

Date

No Legalization Required

PATENT REEL: 011142 FRAME: 0491

RECORDED: 09/27/2000