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Form PTO 1595

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Altera Docket No. 501.311US01

U.S. Department of Commen	rce
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1. Name of conveying party(ies) 2. Name and address of receiving party(ies): 1. Reinhard H. Hohensee International Business Machines Corporation 2. Craig D. Brossman New Orchard Road 3. Arthur R. Roberts Armonk, New York 10504 4. John T. Varga Armonk, New York 10504 5. Calvin L. Doescher Armonk, New York 10504 6. Lynn M. Mastie Pavid E. Stone 8. Dwight R. Palmer Additional name(s) of conveying party(ies) Yes ⊠ No 3. Nature of conveyance: Merger Security Agreement Change of Name Other Change of Name S. Other Being filed together with a new application, the execution date of the application is: 1.) 01/14/00 4. Application number(s) or patent number(s) Patent Application Number(s) If this document is being filed together with a new application, the execution date of the application is: 1.) 01/14/00 A. Patent Application Number(s) Patent Number(s) Off 4 Q 0 \rule 2 Additional numbers attached? □ Yes ⊠ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involve 7. Total fee (37 C.F.R. §3.41) 4.00		ole Commissioner of Patents and Trademarks: Please reco	ord the attached original documents or copy thereof
2. Craig D. Brossman New Orchard Road 3. Arthur R. Roberts Armonk, New York 10504 4. John T. Varga Armonk, New York 10504 5. Calvin L. Doescher Additional names(s) of conveying partyles) □ Yes ⊠ No Additional names(s) of conveying partyles) □ Yes ⊠ No Additional names(s) & addresses attached? □ Yes ⊠ No Additional names(s) of conveying partyles) □ Yes ⊠ No Additional names(s) & addresses attached? □ Yes ⊠ No Additional names(s) of conveying partyles) □ Yes ⊠ No Additional names(s) & addresses attached? □ Yes ⊠ No Security Agreement Change of Name Ditter Execution Date: 1.) 01/14/00 2.) 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8. Deposit Account is being filed together with a new application, the execution date of the application is: 1.) 01/14 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8.) 01/14/00 9.) 1/14/00 A. Patient Application Number(s) Patent Number(s) 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involve 7. Nature David W. Lynch Additional numbers attached? □ Yes ⊠ No 10749 Bren Road East, Opus 2 Minneapolis, Minnesota 55343-9056 No NOT USE THIS SPACE 9. Statement and Signature: 10 Not best of my knowledge and belief, the foregoing info			
2 Creig D. Brossman 3. Arthur R. Roberts 4. John T. Varga 5. Calvin L. Doescher 6. Lynn M. Mastie 7. David E. Stone 8. Dwight R. Palmer Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Additional names(s) of conveying partylies) □ Yes ⊠ No Security Agreement □ Change of Name Diter Execution Date: 1.) 01/14/00 2.) 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8.) Ditrificion number(s) If this document is being filed together with a new application, the execution date of the application is: 1.) 01/14 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8.) 01/14/00 9.) 1/14/00 A. Patent Application Number(s) Patent Application Number(s) Patent Application Number(s) David W. Lynch Nat	1 Deinherd		
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7. David E. Stone 8. Dwight R. Palmer Additional name(s) of conveying partylies) ↓ Yes ⊠ No 3. Nature of conveyance: △ Assignment ↓ Change of Name ○ Other Execution Date: 1.) 01/14/00 2.) 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8.) 01/17/00 7.) 01/18/00 8.) 01/17/00 7.) 01/18/00 8.) 01/14/00 9.) 11/14/00 4. Application number(s) If this document is being filed together with a new application, the execution date of the application is: 1.) 01/14 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8.) 01/14/00 9.) 1/14/00 Additional numbers attached? ↓ Yes ⊠ No 6. Total number (s) Patent Number(s) 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involve Name David W. Lynch Charge David W. Lynch Additional numbers at 55343-9056 8. Deposit Account number: 50-1038 DO NOT USE THIS SPACE 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 copy of the original document. J2/& BO David W. Lynch J2/& BO J2/& BO Name of Person Signing Signature J2/& BO			
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Additional names(s) of conveying partylies) □ Yes ⊠ No Additional name(s) & addresses attached? □ Yes ⊠ No 3 Nature of conveyance: Security Agreement □ Change of Name ○ Other Change of Name ○ Other Change of Name Execution Date: 1.) 01/14/00 2.) 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 6.) 01/17/00 7.) 01/18/00 8.) 01/14/00 7.) 01/18/00 8.) 01/14/00 9.) 1/14/00 4. Application number(s) or patent number(s) If this document is being filed together with a new application, the execution date of the application is: 1.) 01/14 01/17/00 3.) 01/17/00 4.) 01/17/00 5.) 01/14/00 8.) 01/14/00 9.) 1/14/00 A. Patent Application Number(s) Patent Number(s) ✓ Patent Application Number(s) 0 David W. Lynch Additional numbers attached? Yes ⊠ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of papilications and patents involve 7. Total fee (37 C.F.R. §3.41) 4.00 ⊠ Enclosed – Any excess or insufficiency shou credited or debited to deposit account Address: Altera Law Group 8. Deposit Account number: 50-1038 Do NOT USE THIS SPACE Do NOT USE THIS SPACE 9. Statement and Signature: I2√(E/bO) To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is copy of the original			
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Additional numbers attached? ☐ Yes ⊠ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involve Name David W. Lynch 7. Total fee (37 C.F.R. §3.41) 4.00 Name David W. Lynch 2. Enclosed – Any excess or insufficiency shou credited or debited to deposit account Address: Altera Law Group 10749 Bren Road East, Opus 2 Minneapolis, Minnesota 55343-9056 8. Deposit Account number: 50-1038 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 copy of the original document. 12/8/b0 David W. Lynch 12/8/b0 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and docume	A. Patent A	pplication Number(s)	
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U.S. Department of Commerce

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Patent and Trademark Office

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1. Name of c	onveying party(ies)	2. Name and address of receiv	ing party(ies):
 Reinhard H Craig D. Br Arthur R. R John T. Vai Calvin L. D Lynn M. Ma David E. St Dwight R. F 	ossman oberts rga oescher astie one	Nokia Networks Oy Keilalahdentie 4 FIN-02150 Espoo FINLAND	jc564 U.S. PTO 09/490772
Additional names(3. Nature of c	s) of conveying party(ies) 🔲 Yes 🛛 No conveyance:	Additional name(s) & addresses attached	d? 🗌 Yes 🛛 No
Assignmer Security Ag Other Execution Date	greement Change of Name e: 1.) 01/14/00 2.) 01/17/00 3.) 01/17/00 4.)	01/17/00 5.) 01/14/00 6.) 01/17/0	0 7.) 01/18/00
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PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

- 1. Reinhard H. Hohensee residing at 3895 Norwood Court, Boulder, CO 80304 and a citizen of United States;
- 2. Craig D. Brossman residing at 4469 Hamilton Ct, Boulder, CO 80303 and a citizen of United States;
- 3. Robert W. Goings residing at 218 11th Avenue, Longmont, CO 80501 and a citizen of United States;
- 4. Arthur R. Roberts residing at 3633 Roundtree Ct, Boulder, CO 80304-1416 and a citizen of United States;
- 5. John T. Varga residing at 3924 Bogey Court, Longmont, CO 80503-8303 and a citizen of United States;

6. Calvin L. Doescher residing at 1197 Twin Peaks Circle, Longmont, CO 80503 and a citizen of United States;

- 7. Lynn M. Mastie residing at 7153 Rozena Dr., Longmont, CO 80503 and a citizen of United States:
- 8. David E. Stone residing at 1121 Princeton Drive, Longmont, CO 80503 and a citizen of United States;

9. Dwight R. Palmer residing at 2456 Mapleton Circle, Longmont, CO 80503 and a citizen of United States;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled METHOD AND APPARATUS FOR MANAGING COMPLEX PRESENTATION OBJECTS USING GLOBALLY-UNIQUE IDENTIFIERS

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.

Reinhard H. Høhensee n

Craig D. Brossman

Phyt w Rober Goi Arthur R. Robert 🤇 John T. Varga Calvin L. Doescher

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000 Date 000 Date Date 60 Date 000 2 Date 000 1-18-00 Date | <u>| 4- | 2000</u> Date

,ort Dwight R. Palmer

David E. Stone

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Lynn M. Mastie

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No Legalization Required

<u>1/14/20∞</u> Date

501.311-115-01



AUGUST 22, 2000

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ALTERA LAW GROUP DAVID W. LYNCH 10749 BREN ROAD EAST, OPUS 2 MINNEAPOLIS, MN 55343-9056 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF DISPOSITION OF DATABASE DISCREPANCY

YOUR REQUEST TO CORRECT THE PATENT AND TRADEMARK ASSIGNMENT DATABASE SYSTEM HAS BEEN REVIEWED BY A PARALEGAL SPECIALIST OF THE ASSIGNMENT DIVISION. REVIEW OF THE MICROFILM RECORD LOCATED IN THE ASSIGNMENT SEARCH ROOM INDICATES THAT THE DATABASE REFLECTS THE DATA AS ORIGINALLY PRESENTED FOR RECORDATION. THEREFORE, TO CORRECT A PREVIOUSLY RECORDED DOCUMENT, A CORRECTIVE DOCUMENT MUST BE SUBMITTED AS OUTLINED IN 37 CFR 3.34.

SUBMIT CORRECTIVE DOCUMENT TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D. C. 20231.

IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

REFERENCE: REEL/FRAME: 010550/0256

JACQUELINE MOORE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

T.

END PATENT REEL: 011374 FRAME: 0572

S/N 09/49077	2		PATENT
<u>IN</u>	THE UNITED STATES PATEN	NT AND TRADEMARK (OFFICE
Applicant:	Hohensee et al.	Examiner:	Unknown
Serial No.:	09/490772	Group Art Unit:	2854
Filed:	1/24/00	Docket No.:	BLD990043US1
			501.311US01
Title:	METHOD AND APPARATUS FOR MANAGING COMPLEX PRESENTATION OBJECTS USING GLOBALLY-UNIQUE IDENTIFIERS		
			· · · · · · · · · · · · · · · · · · ·

REQUEST FOR CORRECTED ASSIGNMENT RECORDATION

BOX ASSIGNMENT Commissioner for Patents and Trademarks Washington D.C. 20231

Dear Sir:

The Notice of Recordation of Assignment Document for the above-identified

application is erroneous in the following respect: Incorrect Assignee

Accordingly, please replace "Nokia Networks Oy, Keilalahdentie 4, FIN-02150

Espoo, FINLAND " with --International Business Machines Corporation, New Orchard

Road, Armonk, New York 10504-- as stated on the Assignment.

Enclosed are the corrected Recordation Form Cover Sheet, copy of the originally

recorded Notice of Recordation Assignment Document, original Recordation Form

Cover Sheet, Assignment and a check of \$40.00 for the recording fee, as outlined in 37

CFR 3.34. Also enclosed is the original Notice of Disposition of Database Discrepancy.

Applicant respectfully requests correction of the records in the Patent and Trademark Office.

Respectfully submitted,

Altera Law Group, LLC 10749 Bren Road East, Opus 2 Minneapolis, MN 55343 952-912-0539

By: David W. Lynch

Reg. No. 36,204

800 121 Date: _

DWL/tmj

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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APRIL 21, 2000

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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BRIEF: ASSIGNMENT OF ASSIGNOR'S	INTEREST (SEE DOCUMENT FOR DETAILS)
ASSIGNOR: HOHENSEE, REINHARD H.	DOC DATE: 01/14/2000
ASSIGNOR: BROSSMAN, CRAIG D.	DOC DATE: 01/17/2000
ASSIGNOR: ROBERTS, ARTHUR R.	DOC DATE: 01/17/2000
ASSIGNOR: VARGA, JOHN T.	DOC DATE: 01/17/2000
ASSIGNOR: DOESCHER, CALVIN L.	DOC DATE: 01/17/2000
ASSIGNOR: MASTIE, LYNN M.	DOC DATE: 01/18/2000
ASSIGNOR: STONE, DAVID E.	DOC DATE: 01/14/2000

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