| NECO I | IEET 03518914 Docket No.: 4148.1017-00 | |
|--|--|--|
| To the Director of the U.S. Patent and Trademark Office: | Please record the attached documents or the new address(es) below. | |
| Name of conveying party(ies)/Execution Date(s): ROBERT P. ZUFFANTE / 11/20/1998 | 2. Name and address of receiving party(ies) Name: SOLIDWORKS CORPORATION | |
| JON K. HIRSCHTICK / 11/23/1998 | Internal Address: | |
| BORIS SHOOV / 11/20/1998 | | |
| DAVID CORCORAN / 11/20/1998 | | |
| / Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 No | Street Address: 15 BAKER AVENUE | |
| 3. Nature of conveyance: | | |
| Assignment Merger | City: CONCORD | |
| Security Agreement Change of Name | State: MASSACHUSETTS | |
| Corrective Cover Sheet, Correction of Other Conveying Party Name | Country: U.S.A. Zip: 01742 | |
| Reel: 010050/Frames 0643-0646 | Additional name(s) & address(es) attached? 🔲 Yes 🛛 No | |
| Additional numbers 5. Name and address of party to whom correspondence concerning | e attached? ☐ Yes ⊠ No 6. Total number of applications and patents involved: 100 70 | |
| document should be mailed: | | |
| Name: MARY LOU WAKIMURA, ESQ. | 7. Total Fee $(37 \text{ CFR } 1.21(\text{h}) \& 3.41)$ $\$40.00$ | |
| Internal Address: | Enclosed | |
| HAMILTON, BROOK, SMITH & REYNOLDS, P.C. | Authorization to charge deposit account number 08-0380 | |
| Street Address: 530 VIRGINIA ROAD, P.O. BOX 9133 | Previously submitted - Doc. ID No. 700378251 | |
| (1742-9133) | Authorized to charge any deficiencies or credit any overpayment to $demonstrate = 08-0380$ | |
| | Do not attach a copy of this page if paying by deposit account and filing via facsimile. | |
| | Attach a copy of this page if paying by deposit account and filing via mail. | |
| Email Address: MARYLOU.WAKIMURA@HBSR.COM | | |
| 8. Mary Lou Wakimura | for hhr St stay | |
| Name of Person Signing | Signature g cover sheet, attachments, 06/68/2868° DYRKE 66666637 886388 84162592 | |
| | 01 FC:8021 40.00 DA | |
| Total number of pages metuding | | |

| 08-26-199 | 99 | |
|--|--|--|
| Form PTO-1595 (Rev. 6/93) OMB No. 0651-0011 (exp. 4/94) 10110800 | ET | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
| To the Honorable Commissioner of Patents and Trademarks: Please record the att | - | thereof. |
| 1. Name of conveying party(ies): | 2. Name and address of | |
| Robert P. Zuffante, Jon K. Hirschtick | Name: SolidWorks Corporation | |
| Boris Shoov, David Cororan | Internal Address: | |
| Additional name(s) of conveying party(ies) attached? () Yes (x) No | | · · · · · · · · · · · · · · · · · · · |
| 3. Nature of conveyance: 4-36-99 | Street Address: <u>15 Ba</u> | ker Avenue |
| (x) Assignment () Merger | City: Concord | State: <u>MA</u> Zip: <u>01742</u> |
| () Security Agreement () Change of Name | City. <u>Concord</u> | State <u>MA</u> Zip. <u>01742</u> |
| () Other | | |
| Execution Date: <u>November 20, 1998, November 23, 1998</u> | Additional name(s) & addr | ess(es) attached? () Yes (X) No |
| 4. Application number(s) or patent number(s): 09/162,592 filed on 9 | 9/29/98 | |
| If this document is being filed together with a new application, the | filing date of the application | is: |
| A. Provisional Patent Application No.(s) | B. Patent No.(s) | |
| | | |
| Additional numbers at | ttached? () Yes (x) No | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of appli | cations and patents involved: (1) |
| Name: Patent Group | | |
| Internal Address: Foley, Hoag & Eliot LLP | 7. Total fee (37 CFF | \$ 3.41) |
| | () Enclosed | |
| Street Address:One Post Office Square | (X) Authorized to be charged to deposit account for insufficient payment | |
| City: <u>Boston</u> State: <u>MA</u> ZIP: <u>02109-2170</u> | 8. Deposit account n | |
| | (Attached duplicate copy of | this page if paying by deposit account) |
| DO NOT USI | E THIS SPACE | Charge 40.00 No Spect |
| 9. Statement and signature. | | NO SRECF |
| To the best of my knowledge and belief, the foregoing information | is true and correct and any c | ittached copy is a true copy of the original |
| document. | lests Cella | April 22, 1999 |
| Charles H. Cella, Reg. No. 58:692 | lignature | Date |
| Total number of pages including cove | | |
| Mail documents to be recorded with Commissioner of Patents & Washingto | n required covered sheet informat. Trademarks, Box Assignments m, D.C. 20231 | |
| | | |
| 328732.1 | | PATENT |

REEL: 021385 FRAME: 0117

1

tar i

ASSIGNMENT

WHEREAS, we, Robert P. Zuffante, of Newton, Massachusetts, John K. Hirschtick, of Winchester, Massachusetts, Boris Shoov, of Nashua, New Hampshire, and David Corcoran, of Lexington, Massachusetts; respectively, have invented certain improvements described in a patent application titled MATE INFERENCING, Application No. 09/162,592, being owners of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, SolidWorks Corporation, of Concord, a corporation of the Commonwealth of Massachusetts (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of any international convention; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, it representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signatures.

(L.S.) Robert P. Zuffante (Date)

Commonwealth of Massachusetts) County of Middle ()

> PATENT REEL: 021385 FRAME: 0118

On this the <u>J</u> day of <u>Marman</u>, 1998 before me personally appeared Robert P. Zuffante, to me personally known, and known to me to be the person who signed the foregoing assignment. and acknowledged the signing of same as his free act and deed.

Notary Public

My commission expires 10/4/03

11/23/98

)

Commonwealth of Massachusetts County of Middleser

On this the $\underline{43}$ day of $\underline{1000000}$, 1998 before me personally appeared John K. Hirschtick, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Anul & Stric

My commission expires 10/9/03

Thank, 11.20.98 (Date)

Commonwealth of Massachusetts)) County of meddullak

On this the <u>20</u> day of <u>WWNW</u>, 1998 before me personally appeared Robert P. Zuffante, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Canvind Stric

My commission expires <u>104463</u>

PATENT REEL: 021385 FRAME: 0119

327171.1

11/20/98 Mur (L.S.) David Cororan

)

)

Commonwealth of Massachusetts County of middlesia

On this the $\underline{\mathcal{ID}}$ day of $\underline{\mathcal{VOM}}_{\mathcal{AT}}$, 1998 before me personally appeared David Corcoran, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Notary Public

My commission expires 10(3/03)

327171.1

RECORDED: 08/08/2008

PATENT REEL: 021385 FRAME: 0120