Substitute Form PTO-1595 Attorney Doctet No.: 06975-469001 Client's Ref. No.: AOL 229

RECORDATION FORM COVER SHEET PATENTS ONLY

| Commissioner for Patents: Please record the attached original docume | nt(s) or copy(les). |
|--|--|
| Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| Brian Dean Heikes, Kristine Amber Krantz, Kelly M. Mathews, Russell Scott Medeiros, Venkatesh Ramanathan, Richard W. Robinson, Jr., Perry E. Miranda Roman, Edward L. Sears, Andrew L. Wick and Deborah Ruth Yurow | America Online, Inc. 22000 AOL Way Dulles, VA 20166 |
| Additional name(s) attached? ☐ Yes ☒ No | |
| 3. Nature of conveyance: | |
| ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: | |
| Execution Date: 6/15/04, 6/22/04, 6/16/04, 6/22/04, 6/22/04, 6/22/04, 6/22/04, 6/22/04 and 6/24/04 | Additional names/addresses attached? ☐ Yes 図 No |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed with a new application, the execution | l |
| A. Patent Application No(s).: | B: Patent No(s).: |
| 10/825,617 | |
| Additional numbers at | tached? ☐ Yes 区 No |
| Name/address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: 1 |
| W. KARL RENNER | 7. Total fee (37 CFR §3.41): \$40 |
| Fish & Richardson P.C. | □ Enclosed |
| 1425 K Street, N.W. 11th Floor | Authorized to charge Deposit Account. |
| Washington, DC 20005-3500 | 8. Deposit Account No.: 06-1050 |
| ************************************** | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |
| DO NOT USE | THIS SPACE |
| | |
| 9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original documen | l belief, the foregoing information is true and correct and t. |
| Kevin E. Greene 12.5 Reg. No. 46,031 Signature | 8/20/04 Date |
| | |
| Total numl | ber of pages including coversheet, attachments and document: pages |

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trade-wark Office on the date indicated below.

August 20, 2004

Date of Transmission

Angela MacWilliams
Signature Typed Nanp Are No Ening Certificate

REEL: 015076 FRAME: 0485

Attorney Docket No: 06975-469001

Client Red No.: AOL 229

ASSIGNMENT

For valuable consideration, we, BRIAN DEAN HEIKES of Ashburn, VA, KRISTINE AMBER KRANTZ of Alexandria, VA, KELLY MONROE MATHEWS of Bristow, VA, RUSSELL SCOTT MEDEIROS of Ashburn, VA, VENKATESH RAMANATHAM of Herndon, VA, RICHARD W. ROBINSON, JR. of Reston, VA, PERRY E. MIRANDA ROM AN of Arlington, VA, EDWARD L. SEARS of Reston, VA, ANDREW L. WICK of McLan, VA, and DEBORAH RUTH YUROW of Arlington, VA, hereby assign to America Online, lnc., a corporation of Delaware having a place of business at 22000 AOL Way, Dulles, VA 20166; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled MANAGING INSTANT MESSAGES, filed April 16, 2004, and assigned U.S. Serial Number 10/825,617; this assignment including said application and any continuations or divisionals thereof, any and all United States and foreign patents, utility models, and design registrations granted for any of said anventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date

Attorney Docket No.: 06975-469001

Client Rel. No.: AOL 229

| this | IN WITNESS WHEREOF, I hereto s day of BRIAN DEAN H | ,20_ Frim | | <u>√</u> , L.S. |
|-------------------|--|-------------------------------|---|-----------------|
| | Signature witnessed by: | | | |
| <u> </u> Date | 5/2004 | WITNESS: Printed Nam Address: | JAMES D Sing 1261 Wild Hawthi Reston, VA 2019 | rn Way |
| | | | • | |
| | In Witness Whereof, I hereto s | set my hand an | d seal at | |
| this _ | day of | , 20 | | L.S. |
| | KRISTINE AME | BER KRANTZ | | |

Signature witnessed by:

WITNESS:

Address:

Printed Name:

Attorney Docket No.: 06975-469001

| | | | C | lient Ref. No.: . | AOL 229 |
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| his | 16^{14} day of $50NE$ | , 20 C |)4 | / | |
| s _. | 10 day 01 | ,20 <u>0</u> | | • | L.S. |
| | KELLY MONRO | E MATHEWS | | | L.S. |
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| this | day of | , 20 | | | |
| | RUSSELL SCOT | T MEDEIROS | | , | L.S. |
| | 10505555 | THESERVES | | | |
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Attorney Docket No.: 06975-469001 Client Ref. No.: AOL 229

| his | day of | , 20 | | |
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| <u></u> | , - | | | L.S. |
| - | VENKATES | H RAMANATHAN | ' | |
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| | Signature witnessed | by: | 1 • | |
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| | · | WITNESS: | | |
| Date | 9 | Printed Name: | | |
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| | In Witness Whereof, I her | reto set my hand and se | eal at | |
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| .ms | day of | , 20 | | 1.0 |
| | RICHARD V | V. ROBINSON, JR. | | L.S. |
| | 120000 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| | o: | hv: | • | |
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| ———— Date | Signature witnessed | WITNESS: | · | |

Attorney Docket No.: 06975-469001

| this | IN WITNESS WHEREOF, I hereto s day of | | | | | _ | |
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| | day or | , | | ···· | | • | L.S. |
| | PERRY E. MIRA | NDA ROMAN | | | | | - |
| | Signature witnessed by: | | | r | | | • |
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| Date | | Printed Name: | · . | | · | | |
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| | In WITNESS WHEREOF, I hereto s | et my hand and s | eal at | | | , | , |
| this | day of | | | | | | • |
| | | | | | -, | | _ L.S. |
| | EDWARD L. SE. | ARS | 1 | | | | |
| | Signature witnessed by: | | | | , | | |
| | | WITNESS: | | | | | |
| Date | | Printed Name: | | | <u></u> | | |
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| | | | • | Attorney Docket Client | No.: 06975-46 Ref. No.: AO | 69001 L 229 |
|-----------|---------------------------|------------------------|----------|---------------------------|-------------------------------|----------------|
| IN WIT | NESS WHEREOF, I hereto se | et my hand and s | eal at | Pulles, | VH | e |
| this | 6 day of June | , 20 <u>Ο</u> ζ | <u> </u> | 1 | | • |
| <u></u> | Cla A IA | | 1 + | | | L.S. |
| ı | ANDREW L. WIC | CK | | Ţ | | |
| | • | | | | | |
| | Signature witnessed by: | ı | 7 | | 1 | |
| 6-16-200 | 7,4 | WITNESS: | | | | |
| Date | 4 | Printed Name: | Del | mals year | <u>~</u> / | |
| | | Address: | 47/4 | N. 20th | Plac, Ar | loughers, l |
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| | | | | | • | |
| In Win | INESS WHEREOF, I hereto s | et my hand and s | seal at | <u> Illes</u> | NA | , |
| this 16th | _day of June | , 20 <u><i>0</i>4</u> | | | | |
| | | | | | | _ L.S. |
| | V DEBORÁH RUTI | H YUROW | | | | |
| | Signature witnessed by: | · | | | | |
| 6/16/04 | | WITNESS | Clu | 9 h | | |
| Date | | WITNESS: Printed Name: | . An | from Wich | | |
| Date | | Address: | 1607 50 | ners the plan | la VHd | 7010 |

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Attorney Docket No.: 06975-469001

Client Ref. No.: AOL 229

ASSIGNMENT

For valuable consideration, we, BRIAN DEAN HEIKES of Ashburn, VA, KRISTINE AMBER KRANTZ of Alexandria, VA, KELLY MONROE MATHEWS of Bristow, VA, RUSSELL SCOTT MEDEIROS of Ashburn, VA, VENKATESH RAMANATHAN of Herndon, VA, RICHARD W. ROBINSON, JR. of Reston, VA, PERRY E. MIRANDA ROMAN of Arlington, VA, EDWARD L. SEARS of Reston, VA, ANDREW L. WICK of McLan, VA, and DEBORAH RUTH YUROW of Arlington, VA, hereby assign to America Online, Inc., a corporation of Delaware having a place of business at 22000 AOL Way, Dulles, VA. 20166; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled MANAGING INSTANT MESSAGES, filed April 16, 2004, and assigned U.S. Serial Number 10/825,617; this assignment including said application and any continuations or divisionals thereof, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Paterit Comperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No.: 06975-469001 Client Re.: No.: AOL 229

| In W | /ITNESS WHEREOF, I hereto se | et my hand and seal at | | |
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| his | day of | , 20 | • | 1 |
| | | | | L.S. |
| | BRIAN DEAN H | EIKES | | • |
| 1 | | | • | • |
| | Signature witnessed by: | | , | |
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| | · | WITNESS: | , | |
| Date | · · · · · · · · · · · · · · · · · · · | Printed Name: | | · · · · · · · · · · · · · · · · · · · |
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| In V | VITNESS WHEREOF, I hereto s | , | HUZ-,-11 | <u> </u> |
| this | day of JUNE | , 20 <u>04</u> | | |
| | | Symber Broute | | L.S. |
| | KŔISTINE AMB | ER KRANTZ | • | |
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| | Signature witnessed by: | | | 7 |
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| 6-22-0 | 4 | WITNESS: | //// | |
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Attorney Docket No.: 06975-469001 Client Ref. No.: AOL 229

| nis | day of | , 20 | | ı | |
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| | | | C i | | L.S. |
| | KELLY MONRO | E MATHEWS | | | |
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| | Signature witnessed by: | | ı | | |
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| nis | 22 day of Tune | | | , | |
| | SR IN | | | | L.S |
| | RUSSELL SCOT | T MEDEIROS | | | |
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| / | (| 3371778 11200 | M. Krent | | |
| (d Date | 6-2204 | WITNESS: | e: Vr. zt. WE Kr | | |

Attorney Docket No. 06975-469001 Client Ref No.: AOL 229

| is(| | | | seal at AOL DUL | i | |
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| | | | nkaren | | | L.S. |
| | VENKAT | ESH RAM | ANATHAN | • | | |
| Sig | gnature witness | ed by: | | ı | 1 | |
| 6-22-04 | · , | W | ITNESS: | KAKan | 4 | |
| ate | a. | \mathbf{P}_{2} | rinted Name | : Kristiner | 1/AUD = | |
| | | Α | ddress: | 2000 BRODER | LICK DRIVE, D | Ulles, St. |
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| | | | | | | • |
| Ini Wittnie | ee Whereof I | hereto set n | ov hand and | seal at #402 | | |
| In Witne | ss Whereof, I | hereto set n | ny hand and | seal at <u>#62</u> | · | , |
| In Witne | ss Whereof, I | hereto set n | ny hand and , 20_ <i>©</i> | seal at | · | , |
| In Witne | day of | The same | , 20 <i>0</i> | seal at | | , L.S. |
| In Witne | day of | The same | ny hand and , 20_ <i>©</i> NSON, JR. | seal at <u>402</u> | | , L.S. |
| nis <u>ZZ</u> | day of | D W. ROBI | , 20 <i>0</i> | seal at | | , L.S. |
| nis <u>ZZ</u> | day of | D W. ROBI | , 20 <i>0</i> | seal at | | , L.S. |
| nis <u>ZZ</u> | day of | D W. ROBI | , 20 <i>0</i> | seal at <u>402</u> | ent. | , L.S. |
| nis <u>22</u> Si | day of | D W. ROBJ | , 20 Ø | seal at <u>Aor</u> KMa | Put. | ,, |

| | Client Ref. No.: AOL 229 |
|-------------------------------------|--|
| IN WITNESS WHEREOF, I hereto | set my hand and seal at, |
| this 22nd day of June | , 20 <u>04</u> |
| | ANDA ROMAN L.S. |
| Signature witnessed by: | |
| <u>C25-04</u> | WITNESS: Stant |
| Date | Printed Name: KISTINE KIAN 12 |
| | Address: 20070 Baodoniel D.C. Dulles, A20 |
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| by Wym was Wymphon I besto | set my hand and seal at, |
| this 22vol day of Tune | , 20 64 |
| uns <u>verse</u> day of <u>jord</u> | L.S. |
| EDWARD I | EARLS |
| Signature witnessed by: | : |
| 6-22-04 | WITNESS: KARant |
| Date | Printed Name: Kristine KLANTZ |
| | Address: 22070 BRODERICK DR Dulles, 102016 |

| | Attorney Docket Client | No.: 06975-469001 Ref. No.: AOL 229 |
|----------------------------|---|--|
| In Witness Whereof, I here | eto set my hand and seal at Dolles | <u>V.H.</u> , |
| this 22 day of Juy | 01. | |
| Clas | h W | L.S. |
| ANDREW L. | WICK | |
| | | , |
| Signature witnessed l | y: | · · · · · · · · · · · · · · · · · · · |
| 6-20-04 | WITNESS: Khank | |
| η. | Printed Name: Kristiwe Kva | ————— N7-2 |
| Date | — · · · · · · · · · · · · · · · · · · · | |
| | Address: 20070 BRODGRICK | 1 ye , 1 poch 4 3. 1/43016 C |
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| In Witness Whereof, I her | eto set my hand and seal at | VA. |
| this 24 day of J | ,20 <u>04</u> | |
| | | L.S. |
| DEBERAH 1 | RUTH YUROW | |
| Signature witnessed | by: | |
| e e e e | NIK & | · · |
| 6-24-04 | WITNESS: | |
| Date | Printed Name: KistiNE MAN | 172 |
| | Address: 2000 Bao bell | CK DRIVE, Dulles, VADOLLOL |
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