Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008) 04-18-2007

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103396273

| To the Director of the U.S. Patent and Trademark Office: Please rec. | |
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| 2. Name and address of receiving party(ies) | |
| Name: GuideWorks, LLC | |
| Internal Address: | |
| | |
| | |
| Street Address: 150 Radnor Chester Road | |
| Suite 300C | |
| | |
| City: Radnor | |
| State: Pennsylvania | |
| Country USA Zin: 10097 | |
| Country: USA Zip: 19087 | |
| Additional name(s) & address(es) attached? Yes No | |
| document is being filed together with a new application. | |
| B. Patent No.(s) | |
| | |
| | |
| | |
| attached? Yes No | |
| 6. Total number of applications and patents involved: | |
| 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 | |
| Authorized to be charged by credit card | |
| | |
| ☐ Enclosed | |
| ☐ None required (government interest not affecting title) | |
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| 8. Payment Information | |
| a. Credit Card Last 4 Numbers | |
| Expiration Date 06-1075 (Order No. | |
| b. Deposit Account Number 001449.0069) | |
| Authorized User Name ROPES & GRAY LLP | |
| April 3, 2007 | |
| Date | |
| | |
| Total number of pages including cover sheet, attachments, and document: 5 | |
| | |

04/17/2007 DBYRNE 00000191 0610/5 01 FC:8021

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American LegalNet, Inc. www.USCourtForms.com

GW-069

ASSIGNMENT

Whereas we, Robert A. Knee and Reed S. Spiegel, Jr., residing respectively at 747 Grissom Drive, Lansdale, Pennsylvania 19445 and 962 Boulder Lane, Berwyn, Pennsylvania 19312, have made an invention in:

ADVANCED RECORDING OPTIONS FOR INTERACTIVE MEDIA GUIDANCE APPLICATION SYSTEMS

and are about to make application for United States Letters
Patent therefor, the same having been executed by us on even
date(s) herewith; and

WHEREAS, GUIDEWORKS, LLC, a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 150 Radnor Chester Road, Suite 300C, Radnor, Pennsylvania 19087, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to each of us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said GUIDEWORKS, LLC, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and

PATENT REEL: 019185 FRAME: 0907 interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said GUIDEWORKS, LLC as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seal on the date(s) indicated hereinafter.

Robert A. Knee

Date

Reed S. Spiegel, Jr.

PATENT REEL: 019185 FRAME: 0908

GW-069

ASSIGNMENT

Whereas we, Robert A. Knee and Reed S. Spiegel, Jr., residing respectively at 747 Grissom Drive, Lansdale, Pennsylvania 19445 and 962 Boulder Lane, Berwyn, Pennsylvania 19312, have made an invention in:

ADVANCED RECORDING OPTIONS FOR INTERACTIVE MEDIA GUIDANCE APPLICATION SYSTEMS

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PATENT REEL: 019185 FRAME: 0909 interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said GUIDEWORKS, LLC as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seal on the date(s) indicated hereinafter.

Date

Robert A. Knee

3/31/07

Mm/ Sommy ()
Reed S. Spiegel, JE

PATENT
RECORDED: 04/03/2007 REEL: 019185 FRAME: 0910