

FORM PTO-1595  
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04-24-2002  
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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

To

1. Name of conveying party(ies): 1. Jae H. SHIM 2. Don D. KIM Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Mobigence, Inc. Address: 2362 Qume Drive Suite E San Jose, CA 95131 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: April 1, 2002 and April 4, 2002	

4-15-02

4. Application number(s) or patent number(s): 29/143,035

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) <u>29143035</u>	B. Patent No.(s)
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Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  LAW OFFICE OF JOHN SCHIPPER 111 North Market Street, Suite 808 San Jose, CA 95113	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-1467</u>
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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

<u>John F. Schipper</u> Name of Person Signing	 Signature	<u>April 15, 2002</u> Date
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Total number of pages including cover sheet: 4 pp

OMB No. 0651-0011 (exp. 4/94)

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PATENT  
REEL: 012811 FRAME: 0687

**ASSIGNMENT**

**KNOW ALL MEN BY THESE PRESENTS**, That Whereas we, **Jae H. SHIM and Don D. KIM**, have invented certain new and useful improvements in “**DISPLAY ARRANGEMENT**”, for which an application for Letters Patent of the United States of America has been executed; and

WHEREAS **MOBIGENCE, INC.**, a corporation duly organized and existing under the laws of California, and having an address at at 2362 Qume Drive, Suite E, San Jose, California 95131, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations to us by **MOBIGENCE, INC.**, the receipt whereof is hereby acknowledged, we do hereby sell, assign, transfer and set over **MOBIGENCE, INC.**, its successors and assigns, the entire right, title and interest in, to and under the said application for United States Letters Patent, including all priority rights arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them.

TO HAVE, HOLD and ENJOY the said inventions, the said Application, and the said Letters Patent to said **MOBIGENCE, INC.**, its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And we do hereby authorize and request the Commissioner of Patents of the United States to issue any United States Letters Patent which may be granted on the said application, or any divisional, reissue or continuation applications, or for the said inventions, or any of them, to said **MOBIGENCE, INC.**, its successors and assigns, as assignees of the entire right, title and interest therein and thereto.

And we do hereby, for ourselves and for our legal representatives, covenant and agree with **MOBIGENCE, INC.**, its successors and assigns, that we have granted to others no

license to make, use or sell any of the said inventions, that our right, title and interest in the said inventions has not been encumbered, that we have good right and title to sell and assign the same, and that we will not execute any instrument in conflict herewith.

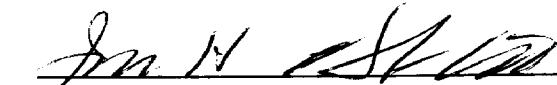
And we do hereby, for ourselves and for our legal representatives, further covenant and agree with **MOBIGENCE, INC.**, its successors and assigns, that upon request we will, and they shall, execute divisional, reissue or continuation applications, amended specifications, or rightful oaths; communicate to **MOBIGENCE, INC.**, its successors and assigns, any facts known to us relating to the said inventions or the history thereof; execute preliminary statements and testify in any interference proceedings; execute and deliver any application papers, assignments, or other instruments, and do all other acts which, in the opinion of counsel for **MOBIGENCE, INC.**, may be necessary or convenient to secure the grant of Letters Patent to **MOBIGENCE, INC.**, its successors and assigns, or its nominees, in the United States and in all other countries where **MOBIGENCE, INC.**, may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for **MOBIGENCE, INC.**, and to vest and confirm in **MOBIGENCE, INC.**, its successors and assigns, or its nominees, the full and complete legal and equitable title to all such Letters Patent, without further consideration than now paid but at the expense of **MOBIGENCE, INC.**, its successors or assigns.

The undersigned hereby grants the firm of Law Office of John Schipper of 111 North Market Street, Suite 808, San Jose, California 95113 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, we have hereunto set our hand and seal on the date

indicated below:

Date: 4/1/02

  
Jae H. Shim

Date: 4/4/02

  
Don D. Kim

**LAW OFFICE OF JOHN SCHIPPER**  
111 North Market Street, Suite 808  
San Jose, California 95113