

07-21-2004

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TO 1



PATENTS

7.19.04

Please re 102795830 or copy thereof.

9683/172

1. Name of Party(ies) conveying an interest:

Masahito HIROSE  
Tsuyoshi SOUMA  
Yoshihiro OGISO  
Masaaki AOKI

2. Name and Address of Party(ies) receiving an interest:

Name: NTT DoCoMo, Inc.  
Street Address: 11-1 Nagatacho 2-chome  
City/Prefecture: Chiyoda-ku, Tokyo  
Country/Zip: Japan 100-6150

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

Additional name(s) and addresses attached?

☒ Yes ☐ No

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name Other:  
☐ Security Agreement ☐ Merger

Execution Date: 1<sup>st</sup> Inventor: May 27, 2004  
2<sup>nd</sup> Inventor: May 28, 2004  
3<sup>rd</sup> Inventor: May 27, 2004  
4<sup>th</sup> Inventor: June 2, 2004

4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No

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

Date

A. Patent Application No.(s)

10/803,462

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312)321-4200

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40

☒ Enclosed  
☐ Authorized to be charged to Deposit Account No. 23-1925

8. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

07/20/2004 NSETACHE 00000019 10803462

01 FC:0021  
Masashi Horie Reg. No. 40,439 OP  
Name of Person Signing

*Masashi Horie*  
Signature

July 15, 2004  
Date

Total number of pages including cover sheet, attachments, and document: 5

PATENT  
REEL: 015567 FRAME: 0743

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## TO THE COMMISSIONER FOR PATENTS

Please record the attached original document or copy thereof.

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2. Name and Address of Party(ies) receiving an interest:

Name: Tokyo MK Co., Ltd.

Street Address: 5-5 Kachidoki 6-chome

City/Prefecture: Chuo-ku, Tokyo

Country/Zip: Japan 104-0054

PATENT

REEL: 015567 FRAME: 0744

## ASSIGNMENT

WHEREAS, Masahito HIROSE, Tsuyoshi SOUMA, Yoshihiro OGISO, and Masaaki AOKI, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled VEHICLE DISPATCHING SYSTEM AND MANAGEMENT SERVER FOR THE SAME, filed on March 18, 2004, Application Serial No. 10/803,462.

WHEREAS, NTT DoCoMo, Inc., a corporation organized and existing under the laws of Japan, having a place of business at 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan, and Tokyo MK Co., Ltd., a corporation organized and existing under the laws of Japan, having a place of business at 5-5, Kachidoki 6-chome, Chuo-ku, Tokyo 104-0054 Japan, hereinafter called the "Assignees", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above;

investing in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: May 27, 2004 Masahito Hirose  
Masahito HIROSE

WITNESSED:

DATE: May 27, 2004 Noriyoshi Izumi

DATE: May 27, 2004 Akitoshi Miyazaki

DATE: May, 28, 2004 Tsuyoshi Souma  
Tsuyoshi SOUMA

WITNESSED:

DATE: May 28, 2004 Noriyoshi Izumi

DATE: May 28, 2004 Akitoshi Miyazaki

DATE: May - 27, 2004 Yoshihiro OGISO  
Yoshihiro OGISO

WITNESSED:

DATE: May 27, 2004 Noriyoshi Izumi

DATE: May 27, 2004 Akitoshi Miyazaki

DATE:

Jun 2, 2004

Masaaki Aoki

Masaaki AOKI

WITNESSED:

DATE:

Jun 2, 2004

Shingo Shimamura

DATE:

Jun 2, 2004

Toshio Fujimaki