Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | |
|--|-----------------|-------------------------|-----------------|------------------------------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | |
| CONVEYING PAR | ΤΥ DATA | | | | |
| 1 | | | Name | Execution Date | |
| Kensaku MORI | | | | 03/18/2008 | |
| Koichi ASANO | | | | 03/18/2008 | |
| Akihiro ICHINOSE | | | | 03/18/2008 | |
| Yoshimasa NISHIMURA | | | | 03/18/2008 | |
| RECEIVING PART | Y DATA | | | | |
| Name: | NTT DoCoM | NTT DoCoMo, Inc. | | | |
| Street Address: | 11-1, Nagata | 11-1, Nagatacho 2-chome | | | |
| City: | Chiyoda-ku, | Chiyoda-ku, Tokyo | | | |
| State/Country: | JAPAN | JAPAN | | | |
| Postal Code: | 100-6150 | 100-6150 | | | |
| | | | | | |
| Property Type Application Number: 1 | | 12105 | Number 12105190 | | |
| CORRESPONDENCE DATA Fax Number: (202)628-8844 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: (202)624-2500 Email: msausedo@crowell.com Correspondent Name: Crowell & Moring LLP Address Line 1: P.O. Box 14300 Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300 | | | | | |
| ATTORNEY DOCKET NUMBER: | | 010755.60096US | | | |
| NAME OF SUBMITTER: | | Robert L. Grabarek, Jr. | | | |
| Total Attachments: source=60096USA 500517160 | ssignment#page1 | l.tif | | PATENT REEL: 020821 FRAME: 0146 | |

PATENT REEL: 020821 FRAME: 0147

Assignment of Application (出願譲渡証)

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| RSERT NAMES AND RESIDENCE ADDRESS OF HE INVENTORS 発明者の氏名及び住所 を記入 | 私(我々) W (1) Kensuke MORI, (2) Koichi ASANO, (3) Akihiro residing at (1) Yokohama-shi, Kanagawa, Japan, ((3) Yokohama-shi, Kanagawa, Japan, and (4) Ka | 2) Yokosuka-shi, Kanagawa, Japan, |
|--|---|---|
| INSERT TITLE OF | は下記における新しい有用な改良を発 明し、 MOBILE TERMINAL APPARATUS AND DIA APPARATUS | respectively, have invented certain new and useful improvements in: GNOSIS METHOD FOR MOBILE TERMINAL |
| INVENTION 発明の名称を記入 | | |
| 2021 07 1117 2 207 1 | (Application No. , fi | iled), |
| | 一方、 | and WHEREAS, |
| | NTT DoCo | oMo, Inc. |
| | (以下「譲受人」)は、 | (hereinafter referred to as "ASSIGNEE") having a place of business at: |
| | 11—1, Nagatacho 2—chome, Chi | yoda—ku, Tokyo 100—6150 Japan |
| | に営業所を有し、該発明について、及び 合衆国及びその領土及びあらゆる全ての 外国において付与されたあらゆる特許証 について、全ての権利、権原、及び利益 を取得することを希望し、 | is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; |
| | 従ってここに、受領を確認した有効にし て価値ある対価と引き換えに、私(我々) は、本譲渡証により、合衆国及びその領 土及び全ての外国における該発明に対す る完全で排他的な権利と、合衆国及びそ の領土及びあらゆる全ての外国において 付与されるあらゆる全ての特許証につい て及びその分割、再発行、継続、差し替 え、及び更新のあらゆる全てについての 全ての権利、権原、及び利益とを、該譲 受人に売却し、譲渡し、及び移転する。 | NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all and to any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |

私(我々)は、ここに、この譲渡及び売 却がなされなかったならば私(我々)に より保持されたであろう場合と同様に完 全且つ全体的に、付与され得る存続期間 の完全な最後まで、該譲受人、その(彼 の)承継人及び非譲渡者による専用及び 利益のために、あらゆる全ての特許証を、 該特許証についての私(我々)の全ての 権利、権原、及び利益の譲受人としての 該譲受人に、合衆国及びその領土及びあ らゆる全ての外国において特許庁当局が 発行することを許可し及び要請する。

更に、私(我々)は私(我々)が知る該 発明に関するあらゆる事実を該譲受人又 はその(彼の)代理人に伝え、あらゆる 法的手続きにおいて証言し、法の認めた 書面に署名し、全ての分割、継続、差し 替え、更新、及び再発行出願に署名し、 全ての必要な譲渡書類に署名することで 該特許証のあらゆるもの全てが該譲受人 に発行されるようにし、正当な全ての誓 約をし、更に該譲受人、その(彼の)承 継人及び非譲渡者が合衆国及びその領土 及びあらゆる全ての外国において該発明 について適切な保護を取得し及び行使す ることを援助するために一般に可能なこ とを全て行うことを、私(我々)は同意 する。

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I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries

| Date: | Mar, 18, 200 8 | Kensaker Morti |
|--------|-----------------|---|
| 日付 | | Signature of Inventor} ^{発明者署名} Kensaku MORI |
| Date: | Mar. 18, 2008 | Kordni Asam |
| 日付 | | Signature of Inventor) ^{発明者署名} Koichi ASANO |
| Date: | Mar. 18.2008 | Akipine Johinese |
| 日付 | | Signature of Inventor) ^{発明者署名} Akihiro ICHINOSE |
| Date: | Mar. 18, 2008 | Gashiman hishimura |
| 日 付 | 1 (04.10), 2000 | Signature of Inventor) ^{発明者署名} Yoshimasa NISHIMURA |
| | | |
| Date: | | |
| 日付 | | Signature of Inventor) 発明者署名 |
| | | |

RECORDED: 04/17/2008

PATENT REEL: 020821 FRAME: 0149