

A/D 581-40

10/546711

OCT/PTO 22 AUG 2005

03-21-2006

RE

DOCKET NUMBER: CML00885JC

103200967

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

## 1. Name of conveying party(ies):

Shintaro Uno  
Ryutaro Hamasaki

## 2. Name and address of receiving party(ies)

Name: Motorola, Inc.  
Internal Address: IL01-3rd Floor

## 3. Name of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ OtherStreet Address: 1303 E. Algonquin RoadCity: Schaumburg State: Illin Zip: 60196  
oisExecution Date: August 3, 2005Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is August 22, 2005.

A. Patent Application No.(s)

B. Patent No.(s)

10546711

Additional numbers attached? ☐ Yes ☒ No

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

Name: Motorola, Inc.Internal Address: IL01-3rd FloorStreet Address 1303 E. Algonquin RoadCity: SchaumburgState: Illinois Zip: 601966. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$40.00☐ Enclosed  
☒ Authorized to be charged to deposit account8. Deposit account number: 502117

(Attach duplicate copy of this page if paying by deposit account.)

## DO NOT USE THIS SPACE

## 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.

Lalita W. Pace Reg#39,427

Name of Person Signing

Signature

August 22, 2005

Date

Total number of pages including cover sheet, attachments, and documents:

4Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **Shintaro UNO** of Japan and **Ryutaro HAMASAKI** of Japan, have sold, assigned and transferred, and do hereby sell, assign and transfer unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in **Schaumburg, State of Illinois**, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD AND SYSTEM FOR HANDOFF TO A DESTINATION BASE STATION BY MEASURING SIGNAL STRENGTH OF CARRIER SIGNALS DURING AT LEAST ONE CSMA-BACKOFF TIME** (Attorney Docket No. CML00885JC), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation, or reissue thereof.

We hereby also sell, assign and transfer unto the said **MOTOROLA, INC.**, the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and we further authorize the said **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said **MOTOROLA, INC.**, for the sole use and behoof of said **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said **MOTOROLA, INC.**

We agree that, when requested, we will, without charge to said **MOTOROLA, INC.**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

We covenant with said **MOTOROLA, INC.**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

1st Inventor:

Shintaro Uno

Date: 03 AUG 2005

Shintaro UNO

1st Witness:

Masahiro Maeda  
Name : Masahiro MAEDA

Date: 03 AUG 2005

2nd Witness:

Masahito Asa  
Name : Masahito ASA

Date: 03/08/2005

2nd Inventor: Ryutaro HAMASAKI  
Ryutaro HAMASAKI

Date: 03 AUG 2005

1st Witness: Masahiro Maeda  
Name : Masahiro MAEDA

Date: 03 AUG 2005

2nd Witness: Masahito Asa  
Name : Masahito Asa

Date: 03/08/2005