## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kosuke Tsujino	08/17/2011
Kei Kikuiri	08/17/2011
Nobuhiko Naka	08/17/2011

#### RECEIVING PARTY DATA

Name:	NTT DOCOMO, INC.	
Street Address:	11-1, Nagatacho 2-chome	
Internal Address:	SANNO PARK TOWER	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-6150	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13243015

#### CORRESPONDENCE DATA

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Address Line 4: Indianapolis, INDIANA 46204

ATTORNEY DOCKET NUMBER:	9683-344
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NAME OF SUBMITTER: Sanders N. Hillis

Total Attachments: 3

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> PATENT REEL: 026991 FRAME: 0846

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# Assignment of Application

INSERT NAMES AND	
RESIDENCE ADDRESS	
OF THE INVENTORS	
強明者の指名及び住所を記	

	(出願譲渡証)
私 (我々)	WHEREAS, I (WE)
1) Kosuke TSUJINO	c/o Intellectual Property Department, NTT DoCoMo, Inc. Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100- 6150 Japan
2) Kei KIKUIRI	c/o Intellectual Property Department, NTT DoCoMo, Inc. Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100- 6150 Japan
3) Nobuhiko NAKA	c/o Intellectual Property Department, NTT DoCoMo, Inc. Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100- 6150 Japan

は、下記における新しい有用な 改良を発明し、

respectively, have invented certain new and useful Improvements in:

INSERT TITLE OF INVENTION 務期の名称を能入

#### SPEECH ENCODING/DECODING DEVICE

その発明の詳細は米国特許出 願に記載されており、その出 願書類は該譲渡証の署名日ま たはその前後に上記譲渡人に よって署名された宣誓書を含 み for a full description of which reference is here made to an Application for Letters Patent, which has an Oath or Declaration signed by the Assignors on or about the date of the Assignor's signature for this Assignment;

and WHEREAS,

#### 一方、

~~ \	NTT DOCOMO, Inc.
(以下「譲受人」)は、	(hereinafter referred to as "ASSIGNEE") having a place of business at: SANNO PARK TOWER 11-1, Nagatacho 2-chome, Chiyoda- ku, Tokyo
	100-6150 Japan
「し、該発明について、及び	is desirous of acquiring the entire right title

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、

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 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;

NOW THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I (WE), by these presents

PATENT REEL: 026991 FRAME: 0847 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。

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全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。

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 Patents 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 divisions reissues, continuations, substitutions and renewals thereof.

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 benefit of said ASSIGNEE, and 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. continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to 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: August 17, 2011

Kosupa Toujin

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日付

Kosuke TSUJINO

Signature of Inventor 発明者署名

Date; 日付

Signature of Inventor 発明者署名

Nobuhiko NAKA

Signature of Inventor 発明者署名

**PATENT** REEL: 026991 FRAME: 0849

**RECORDED: 09/29/2011**