

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NTT DOCOMO, INC.	01/21/2013
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome,
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	1088001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13389654
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ATTORNEY DOCKET NUMBER:	17470/200001 (TJU)
NAME OF SUBMITTER:	Thera J. Ulmer
Signature:	/Jonathan P. Osha/
Date:	04/19/2013
Total Attachments: 1 source=17470_200001_assign#page1.tif	

OP \$40.00 13389654

**WORLDWIDE ASSIGNMENT**

THIS AGREEMENT, to be effective as of March 25, 2013, is by and between **NTT DOCOMO, INC.**, a corporation organized and existing under the laws of Japan, having its principal place of business at 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan 100-6150, and **NEC Corporation**, a corporation organized and existing under the laws of Japan, having its principal place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 1088001 Japan.

**WITNESSETH:**

WHEREAS, **NTT DOCOMO, INC.** is the owner of a 100% interest in and to U.S. Patent Application No. 13/389,654, entitled "*Mobile Communication System*," filed on February 9, 2012, ("the Patent Rights"); and

WHEREAS, **NEC Corporation**, desires to obtain, and **NTT DOCOMO, INC.** is willing to assign 100% interest in the Patent Rights to **NEC Corporation**;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the parties hereby agree as follows:

**NTT DOCOMO, INC.** does hereby sell, assign, transfer, and set over unto **NEC Corporation** 100% of its right, title, and interest in, to, and under (i) U.S. Patent Application No. 13/389,654, entitled "*Mobile Communication System*," filed on February 9, 2012, (ii) all patents which may issue from such application including any continuations, divisionals, and continuations-in-part thereof, and (iii) the inventions claimed in such patents and applications. After this assignment, **NEC Corporation** owns 100% of the Patent Rights.

IN WITNESS WHEREOF, **NTT DOCOMO, INC.** and **NEC Corporation** have each caused their duly authorized representative to execute this Assignment.

**NTT DOCOMO, INC.**

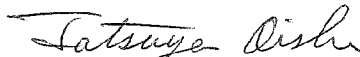


Name: Toru OTSU

Title: Managing Director of Intellectual Property Development

Date: 21 Jan. 2013

**NEC Corporation**



Name: Tatsuya OISHI

Title: General Manager of Intellectual Property Development Promotion Division

Date: 25 Mar. 2013