

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tamami MARUYAMA</td> <td>09/09/2009</td> </tr> <tr> <td>Shinji UEBAYASHI</td> <td>09/09/2009</td> </tr> <tr> <td>Tatsuo FURUNO</td> <td>09/09/2009</td> </tr> </tbody> </table>		Name	Execution Date	Tamami MARUYAMA	09/09/2009	Shinji UEBAYASHI	09/09/2009	Tatsuo FURUNO	09/09/2009
Name	Execution Date								
Tamami MARUYAMA	09/09/2009								
Shinji UEBAYASHI	09/09/2009								
Tatsuo FURUNO	09/09/2009								
RECEIVING PARTY DATA									
Name:	NTT DoCoMo, Inc.								
Street Address:	11-1, Nagatacho 2-chome								
Internal Address:	Chiyoda-ku								
City:	Tokyo								
State/Country:	JAPAN								
Postal Code:	100-6150								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12552002</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12552002				
Property Type	Number								
Application Number:	12552002								
CORRESPONDENCE DATA									
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Total Attachments: 2
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**PATENT
 REEL: 024245 FRAME: 0922**

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Sep 9, 2009 丸山 珠美
(Signature of Inventor) Tamami MARUYAMA

Date: Sep 9, 2009 上林 真司
(Signature of Inventor) Shinji UEBAYASHI

Date: Sep 9, 2009 古野 辰男
(Signature of Inventor) Tatsuo FURUNO

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