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12-06-2004



Atty Docket No.: 255396US90 DEC 01 2004

FORM PTO-1595  
06-04

12/1/04

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

Toshiaki SUGIMURA  
Masaaki FUKUMOTO

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

Name: NTT DoCoMo, INC.

Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo  
100-6150 JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
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Execution Date: July 1, 2004

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

☐ This document is being filed together with a new application

## A. Patent Application No.(s)

10/883,713

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

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22850

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## 6. Total applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$40.00

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## 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.*Bradley D. Lytle  
Name of Person Signing  
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Date

Registration Number: 40,073

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PATENT  
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# ASSIGNMENT

Whereas, I/we,

NameAddress

c/o Intellectual Property Department, NTT DoCoMo, Inc.,

1) **Toshiaki SUGIMURA**Sanno Park Tower, 11-1, Nagata-cho 2-chome,  
Chiyoda-ku, Tokyo 100-6150 Japan

c/o Intellectual Property Department, NTT DoCoMo, Inc.,

2) **Masaaki FUKUMOTO**Sanno Park Tower, 11-1, Nagata-cho 2-chome,  
Chiyoda-ku, Tokyo 100-6150 Japan

hereinafter called assignor(s), have invented certain improvements in  
**INPUT KEY AND INPUT APPARATUS**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless  
otherwise indicated below:

filed on \_\_\_\_\_, Serial No. \_\_\_\_\_; and

Whereas

**NTT DoCoMo, Inc.**11-1, Nagatacho 2-chome,  
Chiyoda-ku, Tokyo 100-6150 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States  
patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is  
hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign,  
transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to  
this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States  
which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of  
Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and  
assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with  
assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal  
proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or  
desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional,  
continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its  
successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being  
understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and  
assigns.

INVENTORSDATE SIGNED

1):

Name:

  
Toshiaki SUGIMURA

July 1, 2004

2):

Name:

  
Masaaki FUKUMOTO

July 1, 2004

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)