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<b>Conveying Party (ies):</b>		<u>(Last, First, Middle Initial)</u>	<u>Execution Date</u>
First party	Name:	FUJIWARA, Masanori	August 1, 2006
Second party	Name:	MIYATA, Satoshi	August 1, 2006
Third party	Name:	KAWAKAMI, Seiichi	August 9, 2006
Fourth party	Name:	SAKAMOTO, Jun	August 21, 2006
Fifth party	Name:	KAWAKAMI, Kazuya	August 31, 2006
Sixth party	Name:	WADA, Atsushi	August 1, 2006
Additional name(s) of conveying party(ies) attached? Yes ____ No <u>XX</u>			

**Receiving Party (ies):**

First party Name: VODAFONE K.K.  
Address: 2-5-1, Atago, Minato-ku, Tokyo 105-6205 Japan

Second party Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Additional name(s) & address(es) attached? Yes \_\_\_\_ No XX

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**Application Number(s) or Patent Number(s)** Additional numbers attached? Yes ☐ No ☒

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B. Patent No.(s)

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: August 1, 2006

(Do not recite both application and patent numbers.)

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if  
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**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.

James E. Armstrong, IV  
Name of Person Signing

January 8, 2007  
Date

  
Signature

42,266  
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**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by  
**Vodafone K.K., 2-5-1, Atago, Minato-ku, Tokyo 105-6205 Japan**

(Insert ASSIGNEE's  
 Name(s) Address(es))

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned  
 ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title  
 and interest to the invention entitled:

(Title of Invention)

**POSITION MEASURING METHOD AND MOBILE COMMUNICATION TERMINAL**

(\*If the assignment is  
 being filed after the  
 filing of the  
 application, this  
 section must be  
 completed)

for which application for Letters Patent of the United States was executed on even date herewith  
 unless otherwise indicated below:

\* filed on \_\_\_\_\_, Serial No. \_\_\_\_\_.

(Armstrong, Kratz, Quintos, Hanson & Brooks, LLP is hereby authorized to insert the serial  
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and all Letters Patent of the United States to be obtained therefor on said application or any  
 continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for  
 which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any  
 continuation, divisional, reissue or reexamination applications thereof and also to execute separate  
 assignments in connection with such applications as the ASSIGNEE may deem necessary or  
 expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference,  
 litigation, or other legal proceeding which may be declared concerning this application or any  
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 thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing  
 evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

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NO LEGALIZATION REQUIRED

Re. 01/04

**PATENT**

RECORDED: 01/08/2007

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