

07-07-2009



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Attorney Docket No.: 81872.0136

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yuuko YOKOTA  
Shigehiko NAGAMINE  
Kiyo YAMAHARA

Additional name(s) of conveying party(ies) attached?  Yes  No

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

KYOCERA CORPORATION  
6, Takeda Tobadono-cho, Fushimi-ku  
Kyoto-shi, Kyoto 612-8501 Japan

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

3. Nature of conveyance:

Other: Corrective document to correct the Doc Date "4/26/2009"  
previously recorded on Reel: 022809, Frame: 0416

Execution Date: April 23, 2007

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 11/577,982

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Lawrence J. McClure, Esq.  
HOGAN & HARTSON L.L.P.  
1999 Avenue of the Stars, Suite 1400  
Los Angeles, CA 90067

6. Total number of applications and patents involved: [ 1 ]

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

Enclosed  
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Troy M. Schmelzer

Date: June 26, 2009

OMB No. 0651-0011 (exp. 4/94)

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## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

06/10/2009  
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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>Yuuko YOKOTA</td> <td>04/23/2007</td> </tr> <tr> <td>Shigehiko NAGAMINE</td> <td>04/23/2007</td> </tr> <tr> <td>Kiyo YAMAHARA</td> <td>04/23/2007</td> </tr> </tbody> </table>		Name	Execution Date	Yuuko YOKOTA	04/23/2007	Shigehiko NAGAMINE	04/23/2007	Kiyo YAMAHARA	04/23/2007
Name	Execution Date								
Yuuko YOKOTA	04/23/2007								
Shigehiko NAGAMINE	04/23/2007								
Kiyo YAMAHARA	04/23/2007								
RECEIVING PARTY DATA									
Name:	Kyocera Corporation								
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City:	Kyoto-shi, Kyoto								
State/Country:	JAPAN								
Postal Code:	612-8501								
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>11577982</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11577982				
Property Type	Number								
Application Number:	11577982								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	81872.0136								
NAME OF SUBMITTER:	Troy M. Schmelzer								
Total Attachments: 2 source=818720136_rfo#page1.tif									

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D:HOGAN & HARTSON L.L.P. COMPANY:1999 AVENUE OF THE STARS

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ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s) (1) Yuuko YOKOTA (5)
- (2) Shigehiko NAGAMINE (6)
- (3) Kiyoo YAMAHARA (7)
- (4) (8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Insert name of Assignee (9) KYOCERA CORPORATION
- (10) Insert state of Incorporation of Assignee (10)
- (11) Insert address of Assignee (11) of 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8501, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
- (12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number (12) SURFACE ACOUSTIC WAVE ELEMENT AND COMMUNICATION DEVICE: for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
- (13) Insert Date of Signing of Application (13) on

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints STUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; JOHN P. SCHERLACHER, Reg. No. 23,009; WILLIAM H. WRIGHT, Reg. No. 36,312; DAVID LUBITZ, Reg. No. 38,229; WEI-NING YANG, Reg. No. 38,690; ALFRED A. D'ANDREA, JR., Reg. No. 27,752; WILLIAM J. KUBIDA, Reg. No. 29,664; STUART T. LANGLEY, Reg. No. 33,940; MICHAEL BYORICK, Reg. No. 34,131; CAROL W. BURTON, Reg. No. 35,465; STEVEN C. PETERSON, Reg. No. 36,238; STEVEN K. BARTON, Reg. No. 36,445; SARAH S. O'ROURKE, Reg. No. 41,226; E. MATTHEW G. DYOR, Reg. No. 42,278, the power to insert on this assignment any further identification 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: Apr. 23, 2007 Signature of Inventor Yuuko Yokota

Date: Apr. 23, 2007 Signature of Inventor Shigehiko Nagamine

Date: Apr. 26, 2007 Signature of Inventor Kiyoo Yamahara

Date: \_\_\_\_\_ Signature of Inventor \_\_\_\_\_