

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masahiro Tsumura</td> <td>04/10/2007</td> </tr> <tr> <td>Noriko Fujita</td> <td>04/10/2007</td> </tr> </tbody> </table>		Name	Execution Date	Masahiro Tsumura	04/10/2007	Noriko Fujita	04/10/2007
Name	Execution Date						
Masahiro Tsumura	04/10/2007						
Noriko Fujita	04/10/2007						
RECEIVING PARTY DATA							
Name:	Touch Panel Systems K.K.						
Street Address:	1-19-20, Shin-Yokohama						
Internal Address:	Kohoku, Yokohama						
City:	Kanagawa						
State/Country:	JAPAN						
Postal Code:	222-0033						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11755174</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11755174		
Property Type	Number						
Application Number:	11755174						
CORRESPONDENCE DATA							
Fax Number:	(610)889-3696						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	21334-1701						
NAME OF SUBMITTER:	Salvatore Anastasi						

Total Attachments: 2
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CH \$40.00 11755174

ASSIGNMENT

I/We, Masahiro Tsumura and Noriko Fujita

who reside at

Kanagawa, Japan (M. Tsumura)
Kanagawa, Japan (N. Fujita)

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

"ACOUSTIC WAVE TYPE TOUCH PANEL"

which application was executed by the inventor(s) on the date(s) or execution of this assignment and is identified by Touch Panel Systems K.K. File Number E-CC-00317 and **Japanese Patent Application No. 2006-151608** filed on **May 31, 2006**.

and Touch Panel Systems K.K.
whose address is 1-19-20, Shin-Yokohama, Kohoku, Yokohama, Kanagawa, 222-0033, Japan

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said patent application in Japan, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicted upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my/our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct:

4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any or said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance;

5. Bind my/our heirs and legal representatives, as well as myself/ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us or my/our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my/our control or in the control of my/our control or in the control of my/our heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosure, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is May 17, 2006.

It testimony whereof I/we affixed my/our signature(s).

Hirohide Sasaki
(Witness)

Apr. 10, 2007
(Date)

Masahiro Tsumura
(Inventor) Masahiro Tsumura

April 10, 2007
(Date)

Keiko Sekimura
(Witness)

April 10, 2007
(Date)

Hirohide Sasaki
(Witness)

Apr 10, 2007
(Date)

Noriko Fujita
(Inventor) Noriko Fujita

4/10/07
(Date)

Keiko Sekimura
(Witness)

April 10, 2007
(Date)