# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Kazuya HASHIMOTO	12/16/2009
Yosuke TAKAI	12/16/2009
Taro ISHII	12/18/2009

### RECEIVING PARTY DATA

Name:	YAMAICHI ELECTRONICS CO., LTD.
Street Address:	28-7, Nakamagome 3-chome, Ohta-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	143-8515

Name:	SONY ERICSSON MOBILE COMMUNICATIONS JAPAN,INC.
Street Address:	1-8-15 Konan, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-0075

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12684462

### **CORRESPONDENCE DATA**

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**PATENT** 

REEL: 023753 FRAME: 0286

OF \$40.00 12684462

ATTORNEY DOCKET NUMBER:	04208.0295-00000
NAME OF SUBMITTER:	Shaunette E. McCoy/
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

JOINT INVENTION (U.S. Rights Only)

#### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

#### A CARD CONNECTOR

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on (Application No. ); and

WHEREAS, Yamaichi Electronics Co., Ltd., a corporation of Japan, whose post office address is 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan and Sony Ericsson Mobile Communications Japan, Inc., a corporation of Japan, whose post office address is 1-8-15 Konan, Minato-ku, Tokyo 108-0075, Japan (hereinafter referred to as assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, 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 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to 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.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed ) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Name:	Kazuya HASHIMOTO
Address:	Yokohama-shi, Japan
Citizenship:	Japan
Signature:	Kazuya Hashimoto
Date:	December 16, 2009
Second Assi Name:	ignor Yosuke TAKAI
Address:	Sakura-shi, Japan
Citizenship:	
Signature:	Yosuke Takai
Date:	December 16, 2009
Third Assignor Name: <u>Taro ISHII</u>	
Address:	Yokohama-shi, Japan
Citizenship:	Japan
Signature:	
Date:	

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WHEREAS, Yamaichi Electronics Co., Ltd., a corporation of Japan, whose post office address is 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan and Sony Ericsson Mobile Communications Japan, Inc., a corporation of Japan, whose post office address is 1-8-15 Konan, Minato-ku, Tokyo 108-0075, Japan (hereinafter referred to as assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, 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 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to 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.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed ) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assigne Name:	or Kazuya HASHIMOTO
Address:	Yokohama-shi, Japan
Citizenship:	Japan
Signature:	
Date:	
Second Ass Name:	ignor Yosuke TAKAI
Address:	Sakura-shi, Japan
Citizenship:	Japan
Signature:	
Date:	
Third Assign	
Name:	Taro ISHII
Address:	Yokohama-shi, Japan
Citizenship:	
Signature:	Usa ah
Date:	Dec. 18.2009

**RECORDED: 01/08/2010**