

## PATENT ASSIGNMENT

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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>Takahiro Hatano</td><td>02/13/2008</td></tr><tr><td>Makiya Kimura</td><td>02/13/2008</td></tr></tbody></table>	Name	Execution Date	Takahiro Hatano	02/13/2008	Makiya Kimura	02/13/2008	
Name	Execution Date						
Takahiro Hatano	02/13/2008						
Makiya Kimura	02/13/2008						
RECEIVING PARTY DATA							
Name:	TYCO Electronics AMP K.K.						
Street Address:	3-5-8, Hisamoto						
Internal Address:	Takatsu-ku, Kawasaki-shi						
City:	Kanagawa-ken 213-8535						
State/Country:	JAPAN						
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>29304415</td></tr></tbody></table>	Property Type	Number	Application Number:	29304415			
Property Type	Number						
Application Number:	29304415						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Salvatore Anastasi						
Total Attachments: 1 source=Executed Assignment- Tyco#page1.tif							

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PATENT  
REEL: 020597 FRAME: 0690

ASSIGNMENT

I/We, Takahiro Hatano and Makiya Kimura

I reside at

Tokyo, Japan (Hatano)  
Tokyo, Japan (Kimura)

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

**Electrical Connector**

which application was executed by the inventor(s) on the date(s) of execution of this assignment and is identified by TYCO Electronics AMP K.K. File Number E-GI-00430US.

and Tyco Electronics AMP K.K.

whose address is 3-5-8, Hisamoto, Takatsu-ku, Kawasaki-shi, Kanagawa-ken 213-8535, 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 and said patent application in the United States and any and all divisional, renewal, substitute and continuation applications based in whole or in part upon said inventions or discoveries or upon said application in the United States and any and all Patents and reissues and extensions of Patents granted for said inventions and discoveries or upon said application in the United States; and

2. Authorize and request the Commissioner for Patents to issue or transfer all said United States Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct.

The effective date of this instrument is February 6, 2008.

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

Koji Chikawa  
(Witness)

13 FEB 2008  
(Date)

Takahiro Hatano  
(Inventor) Takahiro Hatano

13 FEB 2008  
(Date)

Yoshihiro Sakuma  
(Witness)

13 FEB 2008  
(Date)

Takanori Matsui  
(Witness)

13 FEB 2008  
(Date)

Makiya Kimura  
(Inventor) Makiya Kimura

13 FEB 2008  
(Date)

Takumi Kanno  
(Witness)

13 FEB 2008  
(Date)