

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>JORDAN MARSHALL COLE</td><td>09/12/2008</td></tr><tr><td>ROBERT PAUL NICHOLS</td><td>09/12/2008</td></tr><tr><td>BRIAN PATRICK COSTELLO</td><td>09/12/2008</td></tr><tr><td>EDWARD JOHN BRIGHT</td><td>09/15/2008</td></tr><tr><td>HAROLD WILLIAM KERLIN</td><td>09/15/2008</td></tr></tbody></table>	Name	Execution Date	JORDAN MARSHALL COLE	09/12/2008	ROBERT PAUL NICHOLS	09/12/2008	BRIAN PATRICK COSTELLO	09/12/2008	EDWARD JOHN BRIGHT	09/15/2008	HAROLD WILLIAM KERLIN	09/15/2008	
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HAROLD WILLIAM KERLIN	09/15/2008												
RECEIVING PARTY DATA													
Name:	TYCO ELECTRONICS CORPORATION												
Street Address:	1050 WESTLAKES DRIVE												
City:	BERWYN												
State/Country:	PENNSYLVANIA												
Postal Code:	19312												
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>12211950</td></tr></tbody></table>	Property Type	Number	Application Number:	12211950									
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CORRESPONDENCE DATA													
Fax Number:	(302)633-2776												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	302-633-2771												
Email:	ksansone@splglaw.com												
Correspondent Name:	ROBERT J. KAPALKA TYCO TECHNOLOGY RESOUR												
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Address Line 2:	SUITE 140												
Address Line 4:	WILMINGTON, DELAWARE 19808												
ATTORNEY DOCKET NUMBER:	CC-00785 (958-2317)												
NAME OF SUBMITTER:	Jay J. Hoette												

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REEL: 021541 FRAME: 0613

Total Attachments: 6

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PATENT

REEL: 021541 FRAME: 0614

ASSIGNMENT

I/WE, JORDAN MARSHALL COLE residing at 412 RIBBONWOOD AVENUE, SAN JOSE, CALIFORNIA 95123, USA, ROBERT PAUL NICHOLS residing at 2006 LAPPER AVENUE, SANTA ROSA, CALIFORNIA 95403, USA, BRIAN PATRICK COSTELLO residing at 617 COAST RANGE DRIVE, SCOTTS VALLEY, CALIFORNIA 95066, USA, EDWARD JOHN BRIGHT residing at 205 SPRUCE STREET, MIDDLETOWN, PA 17057, USA, and HAROLD WILLIAM KERLIN residing at RR1 BOX 908, PORT ROYAL, PA 17082, USA, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

CONNECTOR ASSEMBLIES HAVING GUIDE RAILS WITH LATCH ASSEMBLIES which application was executed by the inventors on the date of execution of this assignment, and is identified by Attorney Docket No. CC-00785 and Tyco Electronics Corporation whose address is 1050 Westlakes Drive, Berwyn, PA 19312 and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring 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, receipt and sufficiency of which I hereby acknowledge, I 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 application for Letters Patent of the United States of America, 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 predicated 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 name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other 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 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 of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me 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 or my 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 control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying signature(s), hereinbelow.

IN TESTIMONY WHEREOF, I have affixed my signatures.

<i>Candace E. Gillette</i>	<i>9/12/2008</i>	<i>[Signature]</i>	<i>9/12/08</i>
(Witness)	(Date)	JORDAN MARSHALL COLE	(Date)
<i>Candace E. Gillette</i>	<i>9/12/2008</i>	<i>[Signature]</i>	<i>9/12/08</i>
(Witness)	(Date)	ROBERT PAUL NICHOLS	(Date)
<i>Candace E. Gillette</i>	<i>9/12/2008</i>	<i>[Signature]</i>	<i>9/12/2008</i>
(Witness)	(Date)	BRIAN PATRICK COSTELLO	(Date)
(Witness)	(Date)	EDWARD JOHN BRIGHT	(Date)

(Witness)

(Date)

HAROLD WILLIAM KERLIN

(Date)

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<i>Charles Valat</i>	9/15/08	<i>Edward John Bright</i>	9/15/08
(Witness)	(Date)	EDWARD JOHN BRIGHT	(Date)

<u>Charles Valente</u>	<u>9/15/08</u>	<u>Harold William Kerlin</u>	<u>9/15/08</u>
(Witness)	(Date)	HAROLD WILLIAM KERLIN	(Date)