

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the typographical error for the first and last name of first named inventor. previously recorded on Reel 024675 Frame 0661. Assignor(s) hereby confirms the the correct naming as "Dharmendra Saraswat"..
CONVEYING PARTY DATA	
Name	Execution Date
Dharmendra Saraswat	07/19/2010
David Helster	07/19/2010
RECEIVING PARTY DATA	
Name:	TYCO ELECTRONICS CORPORATION
Street Address:	1050 WESTLAKES DRIVE
City:	BERWYN
State/Country:	PENNSYLVANIA
Postal Code:	19312
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12835459
CORRESPONDENCE DATA	
Fax Number:	(302)633-2776
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	mcotton@splglaw.com
Correspondent Name:	ROBERT J. KAPALKA
Address Line 1:	4550 New Linden Hill Road
Address Line 2:	Suite 140
Address Line 4:	Wilmington, DELAWARE 19808
ATTORNEY DOCKET NUMBER:	CS-01093 (958-2405)
NAME OF SUBMITTER:	Charles H. Livingston

Total Attachments: 6
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**PATENT
 REEL: 024756 FRAME: 0468**

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source=CS-01093_CorrectedNoticeofRecordation_28JULY2010#page1.tif
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ASSIGNMENT

I/We, DHARMENDRA SARASWAT who reside at 119 LENTZ DRIVE, HARRISBURG, PA 17112, and DAVID HELSTER, who reside at 1608 PRIMROSE LANE, DAUPHIN, PA 17018, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

GROUND SHIELD FOR AN ELECTRICAL CONNECTOR

which application was executed by the inventor on the date of execution of this assignment, and is identified by Attorney Docket Number CS-01093, 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 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 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/our name(s) 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/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 of 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

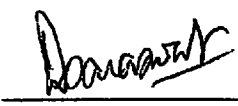

Docket No. CS-01093 (958-2405)

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/us 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 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), herein below.

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

 (Witness)	<u>07/19/2010</u> (Date)	 DHARMENDRA SARASWAT	<u>07/19/2010</u> (Date)
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 (Witness)	<u>07/19/2010</u> (Date)	 DAVID HELSTER	<u>07/19/2010</u> (Date)
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PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Saraswat Dharmendra	06/21/2010
David Helster	06/21/2010
RECEIVING PARTY DATA	
Name:	TYCO ELECTRONICS CORPORATION
Street Address:	1050 WESTLAKES DRIVE
City:	BERWYN
State/Country:	PENNSYLVANIA
Postal Code:	19312
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12835459
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:	mcotton@spiglaw.com
Correspondent Name:	ROBERT J. KAPALKA TYCO TECHNOLOGY RESOUR
Address Line 1:	4550 NEW LINDEN HILL ROAD
Address Line 2:	SUITE 140
Address Line 4:	WILMINGTON, DELAWARE 19808
ATTORNEY DOCKET NUMBER:	CS-01093 (958-2405)

NAME OF SUBMITTER:	Charles H. Livingston
Signature:	/Charles H. Livingston/
Date:	07/13/2010
Total Attachments: 2 source=CS-01093_Assignment_13July2010#page1.tif source=CS-01093_Assignment_13July2010#page2.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT1254908
Receipt Date:	07/13/2010
Fee Amount:	\$40

O:ROBERT J. KAPALKA TYCO TECHNOLOGY RESOUR COMPANY:4550 NEW LINDEN HILL ROAD

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

501231134

JULY 13, 2010

PTAS

ROBERT J. KAPALKA TYCO TECHNOLOGY RESOUR
4550 NEW LINDEN HILL ROAD
SUITE 140
WILMINGTON, DE 19808UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 07/13/2010

REEL/FRAME: 024675/0661
NUMBER OF PAGES: 3BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: CS-01093 (958-2405)

ASSIGNOR:

DHARMENDRA, SARASWAT

DOC DATE: 06/21/2010

ASSIGNOR:

HELSTER, DAVID

DOC DATE: 06/21/2010

ASSIGNEE:

TYCO ELECTRONICS CORPORATION
1050 WESTLAKES DRIVE
BERWYN, PENNSYLVANIA 19312

SERIAL NUMBER: 12835459

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: GROUND SHIELD FOR AN ELECTRICAL CONNECTOR

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

RECORDED: 07/28/2010

PATENT
REEL: 024756 FRAME: 0474