

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Apurba Roy	12/18/2001
RECEIVING PARTY DATA	
Name:	di/dt, Inc.
Street Address:	1822 Aston Avenue
City:	Carlsbad
State/Country:	CALIFORNIA
Postal Code:	92008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6649831
CORRESPONDENCE DATA	
Fax Number:	(615)242-2221
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	615-242-2400
Email:	mjp@iplawgroup.com
Correspondent Name:	Mark J. Patterson
Address Line 1:	1600 Division Street
Address Line 2:	Ste. 500
Address Line 4:	Nashville, TENNESSEE 37203
ATTORNEY DOCKET NUMBER:	N3799
NAME OF SUBMITTER:	Mark J. Patterson
Total Attachments: 2 source=PowerOne_6649831_Roy_Assignment#page1.tif source=PowerOne_6649831_Roy_Assignment#page2.tif	

CH \$40.00 6649831

<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>		Docket No. 13431-8
Inventor	Residence of Inventor	
APURBA ROY	2313 CAMINO ROBLEDO CARLSBAD, CALIFORNIA 92009	
Assignee	Residence or Principal Place of Business of Assignee	
di/dt, Inc.	1822 ASTON AVENUE CARLSBAD, CA 92008	

*Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:*  
**I-CHANNEL SURFACE-MOUNT CONNECTOR WITH EXTENDED FLANGES**

*(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;*

*And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;*

Now, this indenture witnesseth, that for the sum of one dollars (\$  
1.00 ), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

Assignment of Rights in Invention  
(Sole inventor; single assignee)

Docket No.  
13431-8

Inventor

APURBA ROY

Residence of Inventor

2313 CAMINO ROBLEDO  
CARLSBAD, CALIFORNIA 92009

Assignee

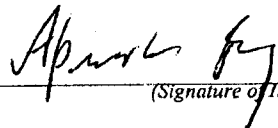
di/dt, Inc.

Residence or Principal Place of Business of Assignee

1822 ASTON AVENUE  
CARLSBAD, CA 92008

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

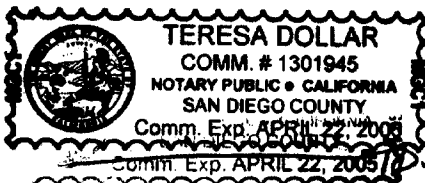
Executed this 18<sup>th</sup> day of December, in the year 2001  
at 1822 ASTON Avenue  
CARLSBAD

  
(Signature of Inventor)

State of CALIFORNIA

County of SAN DIEGO

Before me personally appeared APURBA ROY  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 18<sup>th</sup> day of December, in the year 2001



  
(Notary Public)