

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bienvenido Salonga	10/27/2011
Simon Jude Burogos	10/27/2011
Aileen Dimafelix	10/27/2011
Janus Pagharion	10/27/2011
Roel Retardo	10/27/2011
Dennis Arce	10/27/2011
Dan Onken	10/27/2011

RECEIVING PARTY DATA

Name:	Littelfuse, Inc.
Street Address:	8755 West Higgins Road
Internal Address:	Suite 500
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60631

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13282638

CORRESPONDENCE DATA

Fax Number: (412)202-5017
 Phone: 724-933-5529
 Email: SBARTL@KDFIRM.COM
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.
 Correspondent Name: KACVINSKY DAISAK, PLLC (1511)
 Address Line 1: 4500 BROOKTREE ROAD
 Address Line 2: SUITE 302
 Address Line 4: WEXFORD, PENNSYLVANIA 15090

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REEL: 027131 FRAME: 0772

ATTORNEY DOCKET NUMBER:	1511FS0834
NAME OF SUBMITTER:	Daniel N. Daisak
Total Attachments: 2 source=1511FS0834-Assignment#page1.tif source=1511FS0834-Assignment#page2.tif	

ASSIGNMENT

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,
I, the undersigned:

Bienvenido Salonga
Simon Jude Burgos
Aileen Dimafelix
Janus Pagharion
Roel Retardo
Dennis Arce
Dan Onken

hereby sell, assign, and transfer to:

LITTELFUSE, INC.

a corporation of Delaware, having a principal place of business at 8755 West Higgins Road, Suite 500,
Chicago, Illinois 60631, ("Assignee"), and its successors, assigns, and legal representatives, the entire
right, title, and interest for the United States and all foreign countries, in and to any and all improvements
that are disclosed in the application for the United States patent entitled:

FUSE WITH CAVITY BLOCK

which was filed on _____ as
United States Application Number _____ and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s)
indicated below.


and in and to said application and all divisional applications, continuation applications, continued
prosecution applications, continuation-in-part applications, substitute applications, renewal applications,
reissue applications, reexaminations, extensions, and all other patent applications that have been or shall
be filed in the United States and all foreign countries on any of said improvements; and in and to all
original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be
issued in the United States and all foreign countries on said improvements, and in and to all rights of
priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in
its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its
successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this
Assignment, the undersigned will execute all divisional applications, continuation applications, continued

prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof, and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

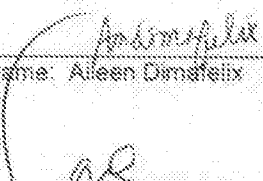
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Please Sign and Date Below:

10-27-2011
Date

Name: Bienvenido Calonga

10-27-2011
Date

Name: Simon Jude Burgos

10-27-11
Date

Name: Aileen Dinafelix

10/27/11
Date

Name: Janus Pagharon

10/27/11
Date

Name: Bob Retardo

10/27/11
Date

Name: Dennis Arce

10/27/11
Date

Name: Dan Orken