

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5458663

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES BERNARD DUNLOP	07/23/2012
LELAND JOSEPH SPANGLER	08/03/2012
RECEIVING PARTY DATA	
Name:	SAMTEC, INC.
Street Address:	5050 LIST DRIVE
City:	COLORADO SPRINGS
State/Country:	COLORADO
Postal Code:	80919
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16036270
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	IPDocket@h2law.com
Correspondent Name:	HOWARD & HOWARD ATTORNEYS PLLC
Address Line 1:	450 W. FOURTH STREET
Address Line 4:	ROYAL OAK, MICHIGAN 48067
ATTORNEY DOCKET NUMBER:	061139.00084
NAME OF SUBMITTER:	SAMIR A. FARES
SIGNATURE:	/Samir A. Fares/
DATE SIGNED:	04/04/2019
Total Attachments: 3	
source=Inv_to_Samtec_Assignment_to_be_filed#page1.tif	
source=Inv_to_Samtec_Assignment_to_be_filed#page2.tif	
source=Inv_to_Samtec_Assignment_to_be_filed#page3.tif	

ASSIGNMENT

WHEREAS, We, James Bernard Dunlop, residing at 11865 Wildwood Ridge, Colorado Springs, CO 80921, and Leland Joseph Spangler, residing at 312 Southerland Place, Manitou Springs, CO 80829, contributed to certain new and useful inventions and improvements for which patent applications have been filed in the United States, the European Patent Office and under the Patent Cooperation Treaty, now listed in Appendix A (attached);

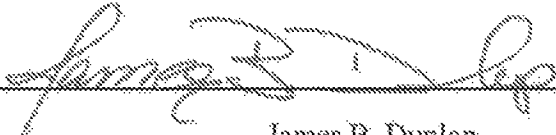
AND WHEREAS, Samtec, Inc., a corporation organized and existing under and by virtue of the laws of the State of Indiana, and having offices and places of business at 5050 List Drive, Colorado Springs, CO 80919 and 520 Park East Blvd, New Albany, IN 47150 (hereinafter "Assignee"), the successor to our prior employer, Aspen Technologies, of Colorado Springs, CO, is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and in and to the said applications, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of July, 2012.



James B. Dunlop

STATE OF Colorado)

COUNTY OF El Paso)

On this 25th day of July, 2012 before me personally appeared James B. Dunlop, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]


Notary Public

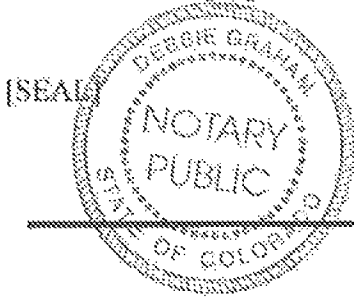
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of August, 2012.

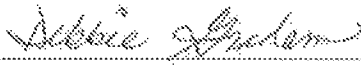

Leland J. Spangler

STATE OF Colorado)

COUNTY OF El Paso)

On this 3rd day of August, 2012 before me personally appeared Leland J. Spangler, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.




Notary Public

APPENDIX A

Application Number	Country	Filing Date
13/364,973	United States	2 February 2012
PCT/US2010/044401	PCT	4 August 2010
13/491,777	United States	8 June 2012
PCT/US/2010/059691	PCT	9 December 2010
10 752 462.1	EPO	4 August 2010