

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
CHRISTOPHER WILLIAM HACKMAN		11/09/2011
RECEIVING PARTY DATA		
Name:	Thomas & Betts International, Inc.	
Street Address:	501 Silverside Road	
Internal Address:	Suite 67	
City:	Wilmington	
State/Country:	DELAWARE	
Postal Code:	19809	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	13673621	
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NAME OF SUBMITTER:	JAMES D. MONTGOMERY	
Signature:	/James D. Montgomery/	
Date:	10/22/2013	
Total Attachments: 1 source=Hackman#page1.tif		

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## ASSIGNMENT

WHEREAS, I, CHRISTOPHER WILLIAM HACKMAN, a United States citizen, residing at 10407 Silverbrook Drive, Henrico, Virginia 23233 (hereinafter "Assignor"), made certain new and useful inventions and improvements (hereinafter "Inventions and Improvements") entitled INFRARED SCANNING PORT, for which Assignor has executed applications for patent in the United States listed in the table below (hereinafter "Applications"):

Application No.	Filing Date
61/558,705	November 11, 2011
29/406,314	November 11, 2011

AND WHEREAS, THOMAS & BETTS INTERNATIONAL, INC. a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 501 Silverside Drive, Suite 67, Wilmington, Delaware 19809 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said Inventions and Improvements and said Applications and in and to the Patents to be obtained therefrom;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents does sell, assign and transfer unto said Assignee, its successors, legal representatives or assigns, the entire right, title and interest for all countries in and to all inventions disclosed in said Applications, and in and to the said Applications, all divisions, continuations or renewals thereof, all patents 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 country or countries foreign to the United States for patents on said Inventions and Improvements, including an assignment of all rights under the provisions of the International Convention, and all patents of any country or countries foreign to the United States which may be granted there from; and Assignor does hereby authorize and request the Commissioner of Patents of the United States to issue any and all United States Patents, and any Official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue any and all patents, for the said 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 said Assignee, its successors, legal representatives and assigns.

AND, for the consideration aforesaid, Assignor does hereby agree that Assignor and Assignor's 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, legal representatives and assigns all facts known to Assignor relating to said Inventions and 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, legal representatives or assigns the entire right, title and interest in and to the said Inventions and Improvements, Applications, Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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

Assignor hereby authorizes the above-mentioned Assignee, its successor and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing dates and application numbers of said Applications when ascertained.

In witness whereof, I have signed below:

Signed: Christopher W. Hackman  
CHRISTOPHER WILLIAM HACKMAN

Date: 11/9/11

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