

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK RICHARD PETZINGER	08/27/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FEDERAL EXPRESS CORPORATION
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<b>Internal Address:</b>	BUILDING A
<b>City:</b>	MEMPHIS
<b>State/Country:</b>	TENNESSEE
<b>Postal Code:</b>	38125
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17350047
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<b>NAME OF SUBMITTER:</b>	CECELIA BROWN
<b>SIGNATURE:</b>	/CECELIA BROWN/
<b>DATE SIGNED:</b>	06/17/2021
<b>Total Attachments: 2</b>	
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**ASSIGNMENT**

3620  
Hacks  
Cross  
Road,  
Building A,  
Memphis,  
TN 38125

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

**BATTERY COOLING METHOD AND SYSTEM**

for which I filed an application for United States Letters Patent in the U.S. Patent and Trademark Office on July 5, 2012 (Application No. 13/542,527); and

WHEREAS, FEDERAL EXPRESS CORPORATION, a corporation of Delaware whose post office address is 1000 Ridgeway Loop Road, Suite 600, Memphis, TN 38120 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

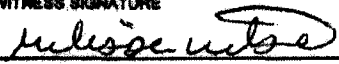
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, provisional Application No. 61/505,401 filed July 7, 2011, and this application, and all divisions and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

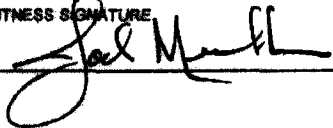
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all non-provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Mark Richard PETZINGER	ASSIGNOR'S SIGNATURE <i>Mark Richard Petzinger</i>	DATE 8-27-12
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SOLE/JOINT INVENTION  
(Worldwide Rights)  
Attorney Docket No. 02100.0155-00000

1. WITNESS NAME Melissa Wilson	WITNESS SIGNATURE 	DATE 8/27/12
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