

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joel Micka</td> <td>01/09/2012</td> </tr> <tr> <td>Mark Decker</td> <td>01/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Joel Micka	01/09/2012	Mark Decker	01/09/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>JMC Ventilation/Refrigeration, LLC</td> </tr> <tr> <td>Street Address:</td> <td>900 E. Chemical Drive</td> </tr> <tr> <td>City:</td> <td>Kennewick</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>99336</td> </tr> </table>		Name:	JMC Ventilation/Refrigeration, LLC	Street Address:	900 E. Chemical Drive	City:	Kennewick	State/Country:	WASHINGTON	Postal Code:	99336
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13174650</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13174650						
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Application Number:	13174650										
CORRESPONDENCE DATA											
<p>Fax Number: (206)359-7198 Phone: (206)359-8000 Email: assignmentconfirmations@perkinscoie.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Perkins Coie LLP Address Line 1: P.O. Box 1247 Address Line 2: Patent - SEA Address Line 4: Seattle, WASHINGTON 98111-1247</p>											
ATTORNEY DOCKET NUMBER:	33743-8005.US01										
NAME OF SUBMITTER:	Christel McArthur										
<p>Total Attachments: 3 source=2012-01-12_Assignment337438005US#page1.tif source=2012-01-12_Assignment337438005US#page2.tif source=2012-01-12_Assignment337438005US#page3.tif</p>											

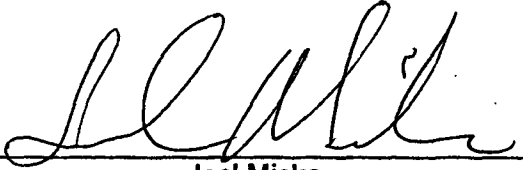
OP \$40.00 13174650

ASSIGNMENT BY INVENTORS

This Assignment is by Joel Micka and Mark Decker (the "Assignors"). The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled REVERSE CYCLE DEFROST METHOD AND APPARATUS (the "Application"), already filed on June 30, 2011 as U.S. Application No. 13/174,650.

JMC Ventilation/Refrigeration, LLC, a Corporation of Washington, having its principal place of business at 900 Chemical Drive, Kennewick, Washington 99336 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

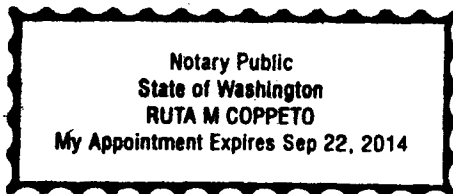
For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

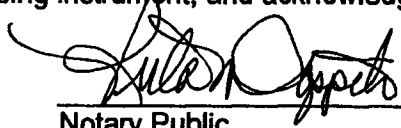

Joel Micka

Date: 1-9-12

United States of America)
State of WASHINGTON) ss.:
County of BENTON)

On this 9th day of JANUARY, 2012, before me
personally came Joel Micka, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



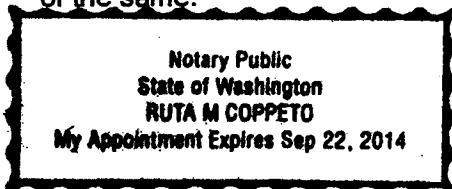

Notary Public

Mark Decker
Mark Decker

Date: 12-9-2012

United States of America)
State of WASHINGTON) ss.:
County of BENTON)

On this 9th day of JANUARY, 2012, before me
personally came Mark Decker, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Ruta M Coppeto
Notary Public