

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>Richard H. Bair III</td> <td>06/16/2010</td> </tr> <tr> <td>Michael W. Brown</td> <td>06/16/2010</td> </tr> <tr> <td>Norman P. Davies</td> <td>06/16/2010</td> </tr> </tbody> </table>		Name	Execution Date	Richard H. Bair III	06/16/2010	Michael W. Brown	06/16/2010	Norman P. Davies	06/16/2010
Name	Execution Date								
Richard H. Bair III	06/16/2010								
Michael W. Brown	06/16/2010								
Norman P. Davies	06/16/2010								
RECEIVING PARTY DATA									
Name:	Thermo Fisher Scientific (Asheville) LLC								
Street Address:	275 Aiken Road								
City:	Asheville								
State/Country:	NORTH CAROLINA								
Postal Code:	28804								
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>12797037</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12797037				
Property Type	Number								
Application Number:	12797037								
CORRESPONDENCE DATA									
Fax Number:	(513)241-6234								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(513) 241-2324								
Email:	retienne@whepatent.com								
Correspondent Name:	David H. Brinkman								
Address Line 1:	2700 Carew Tower								
Address Line 2:	441 Vine Street								
Address Line 4:	Cincinnati, OHIO 45202-2917								
ATTORNEY DOCKET NUMBER:	TFLED-231US								
NAME OF SUBMITTER:	David H. Brinkman								

Total Attachments: 4
 source=TFLED-231US_Assignment#page1.tif

501218480

**PATENT
 REEL: 024607 FRAME: 0804**

OP \$40.00 12797037

source=TFLED-231US_Assignment#page2.tif
source=TFLED-231US_Assignment#page3.tif
source=TFLED-231US_Assignment#page4.tif

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Richard H. Bair III, Michael W. Brown and Norman P. Davies have invented a **REFRIGERATION SYSTEM MANAGEMENT AND INFORMATION DISPLAY** as fully disclosed in an application for Patent so entitled and (check one)

- executed by me (us) on even date herewith
- filed by me (us) on June 9, 2010, as Serial No. 12/797,037 preparatory to obtaining Letters Patent of the United States therefor. **I (we) hereby authorize and request any one of the attorneys of Wood, Herron & Evans, L.L.P., 441 Vine Street, 2700 Carew Tower, Cincinnati, Ohio 45202, to insert herein the filing date and application serial number of said application when known.**

WHEREAS, **THERMO FISHER SCIENTIFIC (ASHEVILLE) LLC**, a limited liability company organized under the Laws of the State of Delaware and having its principal office at 275 Aiken Road, Asheville, NC 28804 desires to acquire the entire interest in and to the subject matter disclosed in said application and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to me (each of us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said **THERMO FISHER SCIENTIFIC (ASHEVILLE) LLC** my (our) entire right, title and interest in and to the subject matter disclosed in said application and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and I (we) do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

ASSIGNORS:

**Full Name of 1st
or Sole Inventor:**

Bair III	Richard	H.
Last Name	First Name	Middle Name
<i>R. H. Bair III</i>		<i>6-16-2010</i>
Signature		Date

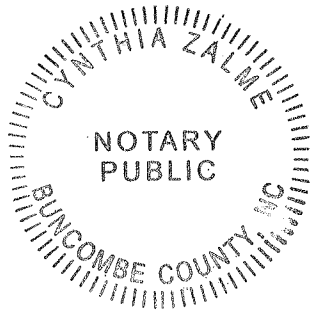
Post Office

215 Jordust Lane	Weaverville, NC	28787
Post Office Address	City, State or County	Zip Code

STATE OF *North Carolina*
COUNTY OF *Puncombe*) SS

On this 16 day of June, 2010 before me personally appeared Richard H. Bair III to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

(SEAL)



Cynthia Zalme
Notary Public
Cynthia Zalme

Full Name of 2nd

Inventor:	Brown	Michael	W.
	Last Name	First Name	Middle Name

<i>Michael W. Brown</i>	<i>6/16/2010</i>
Signature	Date

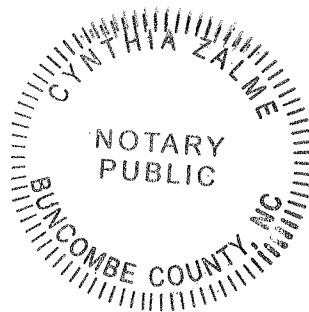
Post Office

Address:	105 S. Main Street #7	Weaverville, NC	28787
	Post Office Address	City, State or County	Zip Code

STATE OF *North Carolina*
 COUNTY OF *Buncombe*^{SS}

On this 16 day of June, 2010 before me personally appeared Michael W. Brown to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

(SEAL)



Cynthia Zalme
 Notary Public
Cynthia Zalme

Full Name of 3rd

Inventor: Davies Norman P.
Last Name First Name Middle Name

Norman P. Davies 6-16-2010
Signature Date

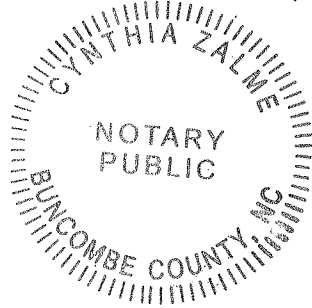
Post Office

Address: 251 Old Haw Creek Road Asheville, NC 28805
Post Office Address City, State or County Zip Code

STATE OF North Carolina
COUNTY OF Buncombe ^{SS}

On this 14 day of June, 2010 before me personally appeared Norman P. Davies to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

(SEAL)



Cynthia Zalme
Notary Public Cynthia Zalme