Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carrier Commercial Refrigeration (USA) Inc.	06/08/2010

RECEIVING PARTY DATA

Name:	Carrier Commercial Refrigeration, LLC	
Street Address:	9300 Harris Corner Parkway	
City:	Charlotte	
State/Country:	NORTH CAROLINA	
Postal Code:	28269	

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	6125652
Patent Number:	6286322
Patent Number:	6481231

CORRESPONDENCE DATA

Fax Number: (315)425-9114

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 315-425-9000

Email: holmesc@cny-iplaw.com

Correspondent Name: William W. Habelt

Address Line 1: 250 South Clinton Street

Address Line 2: Suite 300

Address Line 4: Syracuse, NEW YORK 13202

ATTORNEY DOCKET NUMBER:	ARDCO PATENTS
NAME OF SUBMITTER:	William W. Habelt

Total Attachments: 3

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PATENT REEL: 024599 FRAME: 0231 20.00 612565

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PATENT REEL: 024599 FRAME: 0232

ASSIGNMENT NUNC PRO TUNC

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Carrier Commercial Refrigeration (USA) Inc., a corporation organized under the laws of the state of Delaware (hereafter "Assignor") hereby sells, assigns and transfers, effective as of 26 May 2005, to Carrier Commercial Refrigeration, LLC, a limited liability company organized under the laws of the state of Delaware, its successors, assigns and legal representatives (hereafter "Assignee") the entire right, title and interest, worldwide, in and to any and all improvements and inventions which are disclosed in the patents and/or patent applications listed on the attached Schedule A, and in and to said applications and/or patents and all divisional, continuing, substitute, renewal, reissue, and all other applications which have been or shall be filed worldwide on any of said improvements; and in and to all original and reissued patents which have been or shall be issued worldwide on said improvements.

Assignor and Assignee agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Assignor will execute all papers reasonably needed in connection with any divisional, continuing, substitute, renewal, reissue, and all other parent applications on any and all said improvements; execute all rightful assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives.

Assignor covenants with Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property

PATENT REEL: 024599 FRAME: 0233 herein conveyed has been made to others by Assignor, and that full right to convey the same as herein expressed is possessed by the undersigned.

Assignor	
(L.\$)	- 6/8/10
Carrier Commercial Refrigeration (USA), Inc. Name: Brian E. Kallehar	(Date)
Title: Authorized signatury	
State of Connecticut, County of Hartford	
personally known, and known to me to be	
assignment, and acknowledged the signing of same as his	ree act and need.
	Notary Public My Commission Expansion
Assignee	Notary Public My Commission Explies Jan. 31, 2014
(L.8.)	6/8/10
Carrier Commercial Refrigeration, LLC (Date	e)
Name: Brian E. Kellehor	
Title: Horizod Signatory	
State of Connecticut, County of Hartford	
On this day of, 2010 befor personally known, and known to me to be assignment, and acknowledged the signing of same as his	e the person who signed the foregoing
assignment, and aekino viouged the signing of same as inc	
	Notary Public
	My Commission Expires:

Elis Johnson Notary Public Wy Commission Expires Jan. 31, 2014

PATENT REEL: 024599 FRAME: 0234

Patent Assignment CCR USA INC to CCR LLC				
Title	Country	Serial#	Patent Number	
FINNED HEAT EXCHANGER SUPPORT SYSTEM	United States of America	08/405,593	5551507	
REFRIGERATION DEFROST CYCLES	United States of America	08/318,214	5575158	
REFRIGERATION CONDENSER, RECEIVER SUBCOOLER SYSTEM	United States of America	500,319	5660050	
HEAT EXCHANGER AND THE METHOD FOR PRODUCING SAME	United States of America	643,336	5715889	
TUBE JOINT	United States of America	931,852	5,380,048	
APPARATUS FOR MINIMIZING REFRIGERANT USAGE	United States of America	09/384,964	6,125,652	
APPARATUS FOR MINIMIZING REFRIGERANT USAGE	Canada		2316476	
HOT GAS DEFROST REFRIGERATION SYSTEM	United States of America	09/127,108	6,286,322	
HOT GAS DEFROST REFRIGERATION SYSTEM	United States of America	09/950,187	6,481,231	
HOT GAS DEFROST REFRIGERATION SYSTEM	Canada		2277730	

PATENT
RECORDED: 06/28/2010 REEL: 024599 FRAME: 0235