PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hung M. Pham	03/24/2008

RECEIVING PARTY DATA

Name:	Emerson Climate Technologies, Inc.	
Street Address:	1675 W. Campbell Road	
City:	Sidney	
State/Country:	ОНЮ	
Postal Code:	45365-0669	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12054011

CORRESPONDENCE DATA

Fax Number: (248)641-0270

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

Phone: (248) 641-1600 Email: carnholt@hdp.com Correspondent Name: Michael Malinzak Address Line 1: P. O. Box 828

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ATTORNEY DOCKET NUMBER: 0315-000679

NAME OF SUBMITTER: Michael Malinzak

Total Attachments: 2

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REEL: 020693 FRAME: 0561

PATENT

500494837

ASSIGNMENT

Atty. Docket No. 0315-000679

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

REFRIGERATION MONITORING SYSTEM AND METHOD

which is the subject of a United States or International application for patent (a) 冈 executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney): (b) executed on _____, ____, ____; filed on _____, and assigned Serial No. ____ or PCT International Application No. _____; (c) U.S. Patent No. ____, issued ____, and (d) presently assigned as evidenced at Reel ____, Frame ____; or (e) entitled above and naming the undersigned inventors in this provisional

Emerson Climate Technologies, Inc., a Delaware corporation, having a principal place of business at 1675 W. Campbell Road, Sidney, Ohio 45365-0669, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

patent application; and

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

ASSIGNMENT

Assignor hereby authorizes an attornest here in parentheses (Application No. $\frac{12}{100}$ and application number of said application when	y authorized to prosecute this patent application to $0.054,011$, filed March 24, 2008) the filing date has known.
Tuy & Sam	
Hưng M. Phám, Sole Inventor or Assignor	
State of Ohio) ss. County of Shelby)	
On this 24th day of March, 2008, before me	personally appeared the foregoing individual, who acknowledged to me that he/she executed the therein set forth. Notary Public, Grand, Harrison
	Acting in the County Of Shelby
	State Of Ohio
	My Commission Expires July 20, 2011

RECORDED: 03/24/2008