

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Alexander Lifson</td><td>08/04/2006</td></tr><tr><td>Michael F. Taras</td><td>08/04/2006</td></tr></tbody></table>	Name	Execution Date	Alexander Lifson	08/04/2006	Michael F. Taras	08/04/2006	
Name	Execution Date						
Alexander Lifson	08/04/2006						
Michael F. Taras	08/04/2006						
RECEIVING PARTY DATA							
Name:	Carrier Corporation						
Street Address:	1 Carrier Place						
City:	Farmington						
State/Country:	CONNECTICUT						
Postal Code:	06434-4015						
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>12307780</td></tr></tbody></table>	Property Type	Number	Application Number:	12307780			
Property Type	Number						
Application Number:	12307780						
CORRESPONDENCE DATA							
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PATENT

500747479

REEL: 022068 FRAME: 0028

ASSIGNMENT

WHEREAS, We, Alexander Lifson and Michael F. Taras, (hereinafter referred to as Assignors), residing respectively at 8198 Dycus Circle, Manlius, NY 13104 and 5424 Springview Drive, Fayetteville, NY 13066, have invented new and useful improvements in:

**SUCTION VALVE PULSE WIDTH MODULATION CONTROL
BASED ON COMPRESSOR TEMPERATURE**

which is set forth in an application for Letters Patent in the United States executed on even date herewith:

AND WHEREAS, Carrier Corporation, (hereinafter referred to as Assignee), of 1 Carrier Place, Farmington, CT 06434-4015, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated: 8/4/2006

Alexander Lifson
Alexander Lifson

Dated: 08/04/2006

Michael F. Taras
Michael F. Taras

The undersigned hereby authorize(s) the assignee to insert the application number and filing date of the above-noted international patent application into the following spaces, when known:

Int'l. Application No. PCT/US2006/030761

Int'l. Filing Date: August 8, 2006

PATENT
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Please address all correspondence and telephone calls and, upon recordation, please return this document to:

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