

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Marc W. Roland		10/02/2006
Hall Virgil		09/29/2006
RECEIVING PARTY DATA		
Name:	Carrier Corporation	
Street Address:	One Carrier Place	
City:	Farmington	
State/Country:	CONNECTICUT	
Postal Code:	06034-4015	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12443069	
CORRESPONDENCE DATA		
Fax Number:	(612)339-6580	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	612 339 1863	
Email:	smkomarec@kinney.com	
Correspondent Name:	Stephen M. Komarec	
Address Line 1:	312 South Third Street	
Address Line 2:	Kinney & Lange, P.A.	
Address Line 4:	Minneapolis, MINNESOTA 55415-1002	
ATTORNEY DOCKET NUMBER:	PA0000407-U-U75.12-184KL	
NAME OF SUBMITTER:	Stephen M. Komarec	
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif		

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PATENT

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REEL: 022456 FRAME: 0365

ASSIGNMENT

FOR valuable and legally sufficient considerations, receipt of which is hereby acknowledged, we, **Marc W. ROLAND**, a citizen of Canada, and a resident of 7310 West Morris Street, Indianapolis, Indiana 46231, and **Hall VIRGIL**, a citizen of the United States of America, and a resident of 6038 Walnut Court, Brownsburg, Indiana 46112, have co-invented certain new and useful improvements in

**A METHOD AND APPARATUS FOR EMISSIONS
DETECTION IN A COMBUSTION APPLIANCE**

hereby assign to **CARRIER CORPORATION**, a Delaware corporation having its principal office at Carrier World Headquarters, One Carrier Place, Farmington, Connecticut 06034-4015 (hereinafter referred to as "Assignee"), the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent which was filed in the United States Patent and Trademark Office on even date, and any continuation, divisions, continuation-in-part applications, inventor's certificates and extensions thereof, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by said Assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

AND WE COVENANT and AGREE and WARRANT that we have full and unencumbered title to the invention hereby assigned, and we further covenant and

agree that we have the right to grant such rights to said invention and application and Letters Patent and that we will, at any time upon request, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

Date: October 2, 2006

Marc W. Roland
By: Marc W. ROLAND

Duane Garloch
Witness
Duane Garloch

Date: September 29, 2006

Hall Virgil
By: Hall VIRGIL

Karl Zia
Witness
Karl Zia