Form PTO-1595 (Rev. 10/02) 5.6.04 RE		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
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Tab settings	<u> </u>	ed original documents or copy thereof.
To the Honorable Commissioner of Patents and 1. Name of conveying party(ies): Mohsen Farzad Alan M. Finn Pengju Kang Slaven Stricevic Payman Sadegh Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Assignment Merger Security Agreement Change	2. Name and address Name: Carrier Internal Address Yes No	ess of receiving party(ies)
Other	,	State: NY Zip: 13221 & address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being filed together with a A. Patent Application No.(s)		date of the application is: 5/05/2004
Addition	al numbers attached? Yes V)
 Name and address of party to whom corres concerning document should be mailed: John M. Siragusa 		applications and patents involved:
Name: John M. Siragusa Internal Address:	Enclosed	o be charged to deposit account
Street Address: 400 West Maple Road, Suit	8. Deposit account 03-0835	number:
City: Birmingham State: MI Zip: 48009		
	NOT USE THIS SPACE	
9. Signature.	00 m sim	May 6, 2004
John M. Siragusa Name of Person Signing	Signature	Date
	including cover sheet, attachments, and	3
Mail documents to be	recorded with required cover sheet inforrer of Patents & Trademarks, Box Assignments Washington, D.C. 20231	nation to:

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ASSIGNMENT (Joint Inventors)

WHEREAS, We, Mohsen Farzad, Pengju Kang, Slaven Stricevic, Payman Sadegh and Alan M. Finn, (hereinafter referred to as Assignors), residing respectively at 190 Butler Dr., Glastonbury, CT 06033; 24 Park Place, Apt. 17C, Hartford, CT 06106; 82 Foster Dr., Willimantic, CT 06226; 15 Dennison Ridge Drive, Manchester, CT 06040; and 19 Cedar Ridge Drive, Hebron, CT 06248 have invented new and useful improvements in:

TECHNIQUE FOR DETECTING AND PREDICTING AIR FILTER CONDITION

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 P.O. Box 4800, Carrier Parkway, Syracuse, New York 13221, 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.

PATENT REEL: 015313 FRAME: 0494

5/5/2004	Mishe Fine
Dated	Mohsen Farzad
5/5/2004	Sagar
Dated	Pengju Kang
5/5/04 Dated	
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