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Form PTO-1595 (Rev. 09-08)  
OMB No. 0651-0027 (exp. 10/31/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Robert A. Allan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 12/21/2009

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: TURBOSONIC INC.

Internal Address: \_\_\_\_\_

Street Address: 550 Parkside Drive, Suite A-14

City: Waterloo

State: Ontario

Country: Canada Zip: N2L 5V4

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

A. Patent Application No.(s)

12/451,662

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Mr. Michael I. Stewart

Internal Address: Sim &amp; McBurney

Street Address: 6th Floor, 330 University Avenue

City: Toronto

State: Ontario Zip: M5G 1R7

Phone Number: 416-849-8400

Fax Number: 416-595-1163

Email Address: mistewart@sim-mcburney.com

**6. Total number of applications and patents involved: One (1)**

7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00

- ☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 192253

Authorized User Name Sim &amp; McBurney

**9. Signature:**

Signature

5/4/2010

Date

Michael I. Stewart (Reg. No. 24,973)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT  
REEL: 024338 FRAME: 0173

## **ASSIGNMENT**

WHEREAS, I, **Robert A. ALLAN**, citizen of Canada, residing at 126 Pinhurst Crescent, Kitchener, Ontario, N2N 1E4, Canada, have invented certain new and useful improvements in **CARBON NANOTUBE COMPOSITE MATERIAL-BASED COMPONENT FOR WET ELECTROSTATIC PRECIPITATOR**, which is described and claimed in the specification submitted herewith and was filed as PCT International Application No. PCT/CA2008/001157 on June 18, 2008; and also as US Patent Application No. 12/451,662 on November 24, 2009; and

WHEREAS, I verily believe myself to be the original, first and sole inventor of the invention set forth in said application for Letters Patent; and

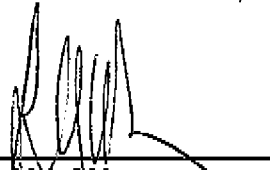
WHEREAS, **TURBOSONIC INC.**, a company organized and existing under the laws of the Province of Ontario, sometimes referred to as "said assignee" having a place of business at 550 Parkside Drive, Suite A-14, Waterloo, Ontario, Canada, N2L 5V4, are desirous of acquiring the entire and exclusive right, title and interest in and to said invention, any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued thereon in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), to me in hand paid by the said **TURBOSONIC INC.**, and other good and valuable consideration, receipt of which is hereby acknowledged, I, the said **Robert A. ALLAN**, have sold, assigned, transferred and set over and do hereby sell, assign, transfer and set over unto the said assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patent which may be granted or issued for said invention in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof and all international priority rights associated therewith all to be held by me had this assignment not been made, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the duly constituted authorities of all foreign countries of the world to issue all Letters Patent relating to the foregoing rights to said assignee, its successors and assigns;

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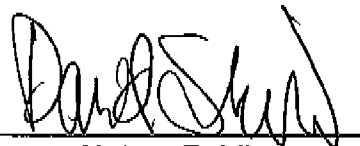
AND I further agree that I will promptly, upon request and without further compensation, do all lawful acts including the execution of all necessary documents, and the giving of testimony that in the opinion of the said assignee, its successors and assigns may be necessary or desirable for obtaining, sustaining, or reissuing United States and foreign Letters Patent relating to the foregoing assigned rights, and for perfecting, affirming, recording and maintaining the title of said assignee, its successors and assigns thereto, and that I will generally cooperate to the fullest extent in all matters pertaining to said invention and patents, and said assignee's title thereto.

IN WITNESS WHEREOF, I have hereunto set my hands and seal this  
on 21 day of *December*, 2009.



**Robert A. ALLAN**

On this 21 day of *December*, 2009, before me, the subscriber, personally appeared **Robert A. ALLAN**, to me known to be the same person described in and who executed the foregoing instrument, and he acknowledged that he executed the same.



**Notary Public**