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OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
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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)**

Stevens Institute of Technology

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) April 29, 2005

- ☒ 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: Congreve Atmospheric LLCInternal Address: Suite 5Street Address: 2215-B Renaissance DriveCity: Las VegasState: NevadaCountry: USA Zip: 89119Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

5,993,056  
6,011,780  
6,079,042  
6,445,692Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Berkeley Law & Technology Group, LLCInternal Address: Suite 240Street Address: 1700 NW 167th PlaceCity: BeavertonState: Oregon Zip: 97006Phone Number: 503.439.6500Fax Number: 503.439.6558

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: 4****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 160.00**

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

**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 50-3703Authorized User Name Howard A. Skaist**9. Signature:**

Signature

Date

Steven J. Munson

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995; 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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112, 631, 000

**Exhibit B****ASSIGNMENT OF PATENT RIGHTS**

For good and valuable consideration, the receipt of which is hereby acknowledged, The Trustees of the Stevens Institute of Technology and Stevens Institute of Technology having offices at Castle Point on Hudson, Hoboken, NJ 07030, ("**Assignor**"), does hereby sell, assign, transfer and convey unto Congreve Atmospheric LLC, a Delaware limited liability company, having an office at 2215-B Renaissance Drive, Suite 5, Las Vegas, NV 89119 ("**Assignee**") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "**Patent Rights**"):

<u>Patent or Application No.</u>	<u>Country</u>	<u>Issue Date</u>	<u>Title and Inventor(s)</u>
5,993,056	United States	11/30/1999	High Integrity Transport for Time Critical Multimedia Networking Applications - D.R.Vaman, C.V.Chakravarthi and K.Hong
6,011,780	United States	01/04/2000	Transparant Non-Disruptable ATM Network - D.R.Vaman, Tai Noh and J.D. Bose
6,079,042	United States	06/20/2000	High Integrity Transport for Time Critical Multimedia Networking Applications - D.R.Vaman, C.V.Chakravarthi and K.Hong
6,445,692	United States	09/19/2002	Blind Adaptive Algorithms for Optical Minimum Variance CDMA Receivers - Tsatanis

08/429,942	United States	04/27/1995 (Filing Date) - Abandoned	High Integrity Transport for Time Critical Multimedia Networking Applications - D.R.Vaman, C.V.Chakravarthy and K.Hong
60/086,063	United States	05/20/1998 (Filing Date) - Provisional Application Expired	Blind Adaptive Algorithms for Optical Minimum Variance CDMA Receivers - Tsatsanis
PCT/US98/10128	N/A	N/A	Transparent Non-Disruptable ATM Network - D.R.Vaman, Tai Noh and J.D. Bose
EP0993720	Europe	Abandoned	Transparent Non-Disruptable ATM Network - D.R.Vaman, Tai Noh and J.D. Bose

Assignor represents, warrants and covenants that: (i) it is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) it has obtained and properly recorded previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) it has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and at Assignee's expense, do all things necessary or proper, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights, provided that Assignee shall only be obligated to reimburse Assignor's expenses that are pre-approved by

Assignee and not included in Seller's obligations under Section 5.1. Assignee will be responsible for paying any governmental fees for recording the assignment of the Patent Rights and will reimburse Assignor for its pre-approved reasonable out-of-pocket expenses associated with providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights, provided such expenses are not included in Seller's obligations under Section 5.1.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at HOBOKEN, N.J.  
on APRIL 29, 2005.

ASSIGNOR

By: *Diana Colombo*

Name: DIANA COLOMBO

Title: ASSISTANT SECRETARY

(Signature MUST be notarized)

Sworn to and subscribed before me  
this 29 day of April 2005

*Susan J. Marin*

SUSAN J. MARIN  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES APRIL 17, 2006

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PATENT