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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)/Execution Date(s):

Joseph P. KENNEDY, Jr.;
Thoms B. GRAVELY; Andrew BECK
and John P. CARLSON

Execution Date(s) October 10, 2005

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: ANDREW CORPORATION

Internal Address: _____

Street Address: 19700 Janelia Farm Boulevard

City: Ashburn

State: Virginia

Country: USA Zip: 20147

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

10/531,040

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Mark C. Comtois

Internal Address: DUANE MORRIS LLP

Street Address: 1667 K Street, N.W., Suite 700

City: Washington

State: D.C. Zip: 20006

Phone Number: 202.776.7800

Fax Number: 202.776.7801

Email Address: _____

6. Total number of applications and patents involved:

1

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

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

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Authorized User Name _____

9. Signature:

October 19, 2005

Signature

Date

Mark C. Comtois, Registration No. 46,285

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

ASSIGNMENT

(1-4) Insert Name(s) of Inventor(s) Joseph P. KENNEDY, Jr.
Thomas B. GRAVELY
Andrew BECK
John P. CARLSON

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations, the receipt of which is acknowledged by each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

(5) Insert name of Assignee (5) Andrew Corporation.

(6) Insert address of Assignee (6) 19700 Janelia Farm Boulevard
Ashburn, Virginia 20147

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefore in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

(7) Insert Identification of (7) NETWORK OVERLAY GEO-LOCATION
SYSTEM WITH SMART ANTENNAS AND
METHOD OF OPERATION

Docket Number, or Foreign Docket No. GRA26 008
Application Number

(8) Insert date of signing of (8) _____
application

(9) Alternative identification (9) Application Number: 10/531,040
for filed applications Filed: April 12, 2005

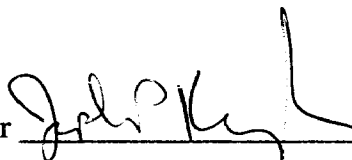
The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

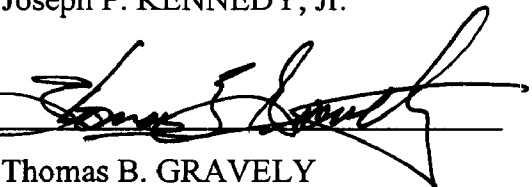
The undersigned hereby grant(s) to Mark C. Comtois, Reg. No. 46,285; L. Lawton Rogers, III, Reg. No. 24,302; D. Joseph English, Reg. No. 42,514; and Patrick D. McPherson, Reg. No. 46,255 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 10/10/05

Signature of Inventor 
Joseph P. KENNEDY, Jr.

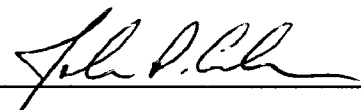
Date 10/10/05

Signature of Inventor 
Thomas B. GRAVELY

Date 10/10/05

Signature of Inventor 
Andrew BECK

Date 10/10/05

Signature of Inventor 
John P. CARLSON