Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	correction to recordation

CONVEYING PARTY DATA

Name	Execution Date
Joseph P. KENNEDY, JR.	10/10/2005
John P. CARLSON	10/10/2005
Martin ALLES	10/10/2005

RECEIVING PARTY DATA

Name:	ANDREW CORPORATION	
Street Address:	19700 JANELIA FARM BOULEVARD	
City:	ASHBURN	
State/Country:	VIRGINIA	
Postal Code:	20147	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10531039	

CORRESPONDENCE DATA

Fax Number: (202)776-7801

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2027767800

Email: mvjohnson@duanemorris.com

Correspondent Name: Mark C. Comtois
Address Line 1: 1667 K Street, N.W.

Address Line 2: Suite 700

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	GRA26 007
NAME OF SUBMITTER:	Mark C. Comtois

Total Attachments: 5

source=Notice of Recordation#page1.tif

PATENT REEL: 017580 FRAME: 0109

500101204

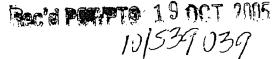
COL O

CH \$40

source=Notice of Recordation#page2.tif source=Notice of Recordation#page3.tif source=assignment#page1.tif source=assignment#page2.tif

> PATENT REEL: 017580 FRAME: 0110

02-14-2006



OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office	
103177732		
	se record the attached documents or the new address(es) below.	
Name of conveying party(ies)/Execution Date(s):		
	Name: ANDREW CORPORATION	
Joseph P. KENNEDY, Jr.; John P. CARLSON and Martin ALLES	Internal Address:	
Execution Date(s) October 10, 2005	Street Address: 19700 Janelia Fqrm Boulevard	
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	Officer Address.	
3. Nature of conveyance:	Anlahama	
Assignment Merger	City: Ashburn	
Security Agreement Change of Name	State:	
Government Interest Assignment	Country: USA Zip: 20147	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No	
	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
10/531,039		
Additional numbers at	ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed: Name: Mark C. Comtois	involved: 1	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: DUANE MORRIS LLP	Authorized to be charged by credit card	
1007 K Ohra t NIM Oute 700	Authorized to be charged to deposit account	
Street Address: 1667 K Street, N.W., Suite 700	✓ Enclosed	
Marking	None required (government interest not affecting title)	
City: Washington	8. Payment Information	
State: D.C. Zip: 20006	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 202.776.7800	b. Deposit Account Number 04-1679	
Fax Number: 202.776.7801	Authorized User Name	
Email Address:	/ Marionized oder rearrie	
9. Signature: Mak Centlone	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:	

Documents 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

ASSIGNMENT

(1-4) Insert Name(s) of	Josepr	1 P. KENNEDY, Jr.	
Inventor(s)	John F	P. CARLSON	
	Martin	ALLES	
		ollar (\$1.00) and other good and valuable considerations, the	
receipt of which is acknowledged by	each o	f 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 representative	es and	assigns (hereinafter designated as the Assignee) the entire right,	
title and interest in the invention disc	losed a	nd/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 cou	ntries,	and in and to any and all divisions, continuations, continuations-	
in-part of said applications, or re-issu	es or e	xtensions of said patents or Letters Patent, and all rights under	
the International Convention for the Protection of Industrial Property:			
(7) Insert Identification of	(7)	SYSTEM AND METHOD FOR ESTIMATING THE	
		MULTI-PATH DELAYS IN A SIGNAL USING A	
		SPATIALLY BLIND ANTENNA ARRAY	
Docket Number, or Foreign	n	Docket NoGRA26 007	
Application Number			
(8) Insert date of signing of	(8)		
application			
(9) Alternative identification	(9)	Application Number: 10/531,039	
for filed applications		Filed: _April 12, 2005	
for filed applications		1 Hou. April 12, 2003	

PATENT REEL: 017580 FRAME: 0112

WSH\145490.1

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	10/16/05	Signature of Inventor	
	()	Joseph P. KENNEBY, Jr.	
Date	10/10/08	Signature of Inventor Level	
	, ,	John P. CARLSON	
Date	10/10/05	Signature of Inventor Martin Aller	
	<i>'</i>	Martin ALLES	

WSH\145490.1

PATENT REEL: 017580 FRAME: 0113

RECORDED: 05/05/2006