## 502041434 08/29/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Penny Shikowitz	11/04/2008
Chase McCord	10/31/2008
John Coleman	11/04/2008
James Manning	11/04/2008

### **RECEIVING PARTY DATA**

Name:	On Track Technologies Incorporated	
Street Address:	200 North Mangum Street	
Internal Address:	Suite 204	
City:	Durham	
State/Country:	NORTH CAROLINA	
Postal Code:	27701	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12263467

## **CORRESPONDENCE DATA**

**Fax Number**: 7049456735 **Phone**: 704-945-6700

Email: docket@summalaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Summa, Additon & Ashe, P.A.

Address Line 1: 11610 N. Community House Road

Address Line 2: Suite 200

Address Line 4: Charlotte, NORTH CAROLINA 28277

ATTORNEY DOCKET NUMBER:	4540.003	
NAME OF SUBMITTER:	Peter B. Stewart, Jr.	PATENT

502041434 REEL: 028867 FRAME: 0973

OP \$40.00 12263467

# Total Attachments: 8 source=MANet Patent Assignments0001#page2.tif source=MANet Patent Assignments0001#page3.tif source=MANet Patent Assignments0001#page4.tif source=MANet Patent Assignments0001#page4.tif source=MANet Patent Assignments0001#page5.tif source=MANet Patent Assignments0001#page6.tif source=MANet Patent Assignments0001#page7.tif source=MANet Patent Assignments0001#page8.tif

PATENT REEL: 028867 FRAME: 0974

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has	
invented a new and useful invention entitled:	
_ To Jelliegn& Hekroseneous, Mabile, Ad-Her Communication Notes	. Transport
	Šor.

For which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

WHEREAS, On Track Technologies Incorporated, a Delaware Corporation having a principal office and place of business at, 323 Crestview Drive, Durham, NC 27712, herein after called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

Now, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee its successors and assigns, the entire right, title and interest and the invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which and all of said Letters Patent for the said invention may issue.

FURTHER, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file application and obtain patents under the terms of the International convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which

¥.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignce in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the undersigned has (have) hereunto set his (their) hand(s) and seal(s) on the date after his (their) signature(s).

Siefrature	
confinance	
	Still

Print Name

State of North Caroline
County of Waltr

On this Ab day of November, 200 shefore me personally appeared Room Skikowitz To me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledged the signing of same as his(their) free act and deed.



Basada (1) Pillo Notary Public My Commission Expires:\_\_\_\_\_

<u> 11/4/2</u>008

My Commission Sapines 04-30-2010

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has invented a new and useful invention entitled:

<u> Intelliquat Helevorjeaenus "Mahile "Ad-Anc Communication.</u> Natuork

For which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

WHEREAS, On Track Technologies Incorporated, a Delaware Corporation having a principal office and place of business at, 323 Crestview Drive, Durham, NC 27712, herein after called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

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PATENT REEL: 028867 FRAME: 0977

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the undersigned has (have) hereunto set his(their) hand(s) and seal(s) on the date after his(their) signature(s).

Chame as	10/3//2005
Signature	Date
Classe McCard Prim Name	
State of Maith Castins	

On this 31 day of 22 20% before me personally appeared 2652 1664. To me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledged the signing of same as his (their) free act and deed.

(Seal)

County of White

Noting Public
My Commission Expires: 9-3-7-(2-

NOTARY NOTARY NOTARY

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has	
invented a new and useful invention entitled:	
<u>INENGENT, le le ce quan Sillabile, del Les Camarascahea Leli</u> u	
	•

For which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

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And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

HOTARY & SCALL

Notary Public

My Commission Expires:

My Commission Expires:

04-30-2016

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has
invented a new and useful invention entitled:
Intelligent Heterosonaus Mabile Ad-Hoc Communication Network

For which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

WHEREAS, On Track Technologies Incorporated, a Delaware Corporation having a principal office and place of business at, 323 Crestview Drive, Durham, NC 27712, herein after called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

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And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which

PATENT REEL: 028867 FRAME: 0981

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

On this \(\frac{1}{4}\) day of \(\frac{1}{1000}\) \(\frac{200}{5}\) before me personally appeared \(\frac{1}{5000}\) \(\frac{1}{100}\) \(\frac{1}{100}\) To me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledged the signing of same as his(their) free act and deed.

NOA W. (Seal)

Notary Public
My Commission Expires:

My Commission Expires 04-30-2010