

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3022070

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHER F. DEVINE	09/11/2014
RICHARD J. BONICK	09/11/2014
WILLIAM R. HIEATT	09/11/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GEO-BROADCAST SOLUTIONS, LLC
<b>Street Address:</b>	541 NORTH FAIRBANKS COURT
<b>Internal Address:</b>	SUITE 2010
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60611
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12879081
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)289-1330
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(202) 289-1313
<b>Email:</b>	cunderwood@btlaw.com
<b>Correspondent Name:</b>	BARNES & THORNBURG LLP
<b>Address Line 1:</b>	1717 PENNSYLVANIA AVENUE, NW
<b>Address Line 2:</b>	SUITE 500
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006
<b>ATTORNEY DOCKET NUMBER:</b>	51198/48493
<b>NAME OF SUBMITTER:</b>	CHRISTINE H. MCCARTHY
<b>SIGNATURE:</b>	/Christine H. McCarthy/
<b>DATE SIGNED:</b>	09/15/2014
<b>Total Attachments: 3</b>	
source=48493assignment1#page1.tif	
source=48493assignment1#page2.tif	



**ASSIGNMENT OF GLOBAL PATENT RIGHTS**

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign all my rights, title and interest, in and for the United States of America and all foreign countries, in and to the invention entitled:

**EQUIPMENT, SYSTEM AND METHODOLOGIES FOR SEGMENTATION OF  
LISTENING AREA INTO SUB-AREAS ENABLING DELIVERY OF LOCALIZED  
AUXILIARY INFORMATION**

which was invented by me (if only one is named ASSIGNOR below) or us (if plural inventors are named below) and,

- ☒ which was filed in the United States Patent and Trademark Office on  
September 10, 2010, and assigned Application No. 12/879,081,
- ☐ which was based upon and relies for priority on the corresponding PCT  
application , filed ,
- ☐ which was based upon and relies for priority on German Application No.  
, filed on ,

to the following (hereinafter called ASSIGNEE(S)):

NAME OF ASSIGNEE	COUNTRY AND TYPE OF BUSINESS ORGANIZATION	HEADQUARTERS ADDRESS
GEO-BROADCAST SOLUTIONS, LLC	USA Company	541 North Fairbanks Court Suite 2010 Chicago, IL 60611

This assignment conveys to the above-identified ASSIGNEE(S), its successors and assigns or other legal representatives all my rights, title and interest, in the above-identified invention including all United States Patent Applications, United States Letters Patent which may be granted therefor, and all divisionals, continuations, and extensions thereof, and any corresponding foreign Letters Patent whether applied for or granted, the interest being the entire ownership of the Letters Patent, to be held and enjoyed by the ASSIGNEE(S), its successors, assigns or other legal representatives, to the full end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference

1 of 2

NOTE: The undersigned hereby authorize(s) Barnes & Thornburg LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

proceedings, as well as any papers necessary to procure foreign Letters Patents on the invention, or otherwise to secure the title thereto in the ASSIGNEE(S);


And I do hereby authorize and request the Commissioner of Patents to issue the Letters Patent to the ASSIGNEE(S).

**INVENTOR:**

Post Office Address:/  
Residence

Christopher F. DEVINE  
679 Hill Road  
Winnetka, IL 60093  
USA

9/11/14  
(Date)


  
(Signature)

**INVENTOR:**

Post Office Address:/  
Residence

Richard J. BONICK  
9438 Ridgeway Avenue  
Evanston, IL 60203  
USA

9/11/14  
(Date)

  
(Signature)

**INVENTOR:**

Post Office Address:/  
Residence

William R. HIEATT  
6702 Carriage Lane  
Colleyville, TX 76034  
USA

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature)

proceedings, as well as any papers necessary to procure foreign Letters Patents on the invention, or otherwise to secure the title thereto in the ASSIGNEE(S);

And I do hereby authorize and request the Commissioner of Patents to issue the Letters Patent to the ASSIGNEE(S).

INVENTOR:  
Post Office Address:/  
Residence

Christopher F. DEVINE  
679 Hill Road  
Winnetka, IL 60093  
USA

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature)

INVENTOR:  
Post Office Address:/  
Residence

Richard J. BONICK  
9438 Ridgeway Avenue  
Evanston, IL 60203  
USA

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature)

INVENTOR:  
Post Office Address:/  
Residence

William R. HEATT  
6702 Carriage Lane  
Colleyville, TX 76034  
USA

9/11/14  
(Date)

W R Heatt  
(Signature)

DCDS01 CMCCARTHY 192160v1

2 of 2

NOTE: The undersigned hereby authorize(s) Barnes & Thornburg LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.