

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>George Uram</td> <td>12/02/2009</td> </tr> <tr> <td>Jeff Gallagher</td> <td>12/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	George Uram	12/02/2009	Jeff Gallagher	12/16/2009						
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Sensus USA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>8537 Six Forks Road</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 400</td> </tr> <tr> <td>City:</td> <td>Raleigh</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27615</td> </tr> </table>		Name:	Sensus USA Inc.	Street Address:	8537 Six Forks Road	Internal Address:	Suite 400	City:	Raleigh	State/Country:	NORTH CAROLINA	Postal Code:	27615
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<b>CORRESPONDENCE DATA</b>													
Fax Number: (414)271-5770 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4142717590 Email: melissag@andruslaw.com Correspondent Name: Melissa Guzman Address Line 1: 100 E Wisconsin Ave Address Line 2: Suite 1100 Address Line 4: Milwaukee, WISCONSIN 53202													
ATTORNEY DOCKET NUMBER:	4828-00185												
NAME OF SUBMITTER:	Joseph D. Kuborn												
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**PATENT**  
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## ASSIGNMENT

ASSIGNMENT made by **GEORGE URAM**, of 5080 Northlawn Circle, Murrysville, PA, 15668, USA, and **JEFF GALLAGHER**, of 542 Solitude Way, Covington, LA, 70433, USA, to **SENSUS USA INC.**, a corporation organized under the laws of the State of Delaware, and located and doing business at 8537 Six Forks Road, Suite 400, Raleigh, North Carolina 27615, USA.

IN CONSIDERATION of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said **GEORGE URAM** and **JEFF GALLAGHER** hereby sell, assign and transfer to said **SENSUS USA INC.**, its successors and assigns, the entire right, title and interest in:

### **SYSTEM AND METHOD FOR PHASE LOAD DISCOVERY**

and the invention therein as set forth in their application for United States Letters Patent therefor, executed on November 19 and 24, 2009, and in and to said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said **SENSUS USA INC.**, as assignee of the entire right, title and interest therein.

And, said **GEORGE URAM** and **JEFF GALLAGHER** hereby covenant that they have full right to convey the entire right, title and interest in said invention, and that they have not executed and will not execute any agreement in conflict herewith.

And, they further covenant that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said **SENSUS USA INC.**, to said invention or any Letters Patent that may be granted therefor, and that if said **SENSUS USA INC.**, or its assignee, desires to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, to file a disclaimer relating thereto, or an application for a corresponding patent in any foreign country, that they will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purpose, but at the expense of said **SENSUS USA INC.**

And, they further covenant and acknowledge that the entire beneficial interest in the invention to which the above application relates is irrevocably vested in the assignee including

the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assent to the making of any such applications, with or without priority claim, and of any divisional applications resulting therefrom.

And, they further covenant that they will at all times, communicate to the said SENSUS USA INC., its successors, assigns, or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other litigation when requested so to do.

We hereby authorize the above-mentioned assignee or the attorney of record to insert in this instrument the filing date serial number of our said application:

Serial No.: 12/629,338

Filing Date: 12/02/2009

Executed and delivered this 2<sup>nd</sup> day of December, 2009.

George Uram  
GEORGE URAM

STATE OF Pennsylvania)

: ss

COUNTY OF Allegheny)

Personally appeared before me this 2<sup>nd</sup> day of December, 2009, GEORGE URAM, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledge that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

(SEAL)

Dena Ann Miller  
Notary Public

My Commission expires June 27, 2011

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Dena Ann Miller, Notary Public  
Forest Hills Boro, Allegheny County  
My Commission Expires June 27, 2011

Pennsylvania Association of Notaries

Executed and delivered this 16<sup>th</sup> day of December, 2009.

Jeff Gallagher  
JEFF GALLAGHER

STATE OF Louisiana )  
COUNTY OF St. Tammany ) : ss

Personally appeared before me this 16<sup>th</sup> day of December, 2009,  
JEFF GALLAGHER, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledge that he signed, sealed and delivered the said instrument as his free  
and voluntary act and deed for the uses and purposes therein set forth.

(SEAL)

Susan T. Leone #054446  
Notary Public  
My Commission expires at death