

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4009440

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MICHAEL EHSAN SHAFIEE	08/16/2016
RECEIVING PARTY DATA		
Name:	SENSUS USA, INC.	
Street Address:	8601 SIX FORKS RD	
Internal Address:	#700	
City:	RALEIGH	
State/Country:	NORTH CAROLINA	
Postal Code:	27615	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15226597
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Phone:	919-948-3390	
Email:	official@mbhiplaw.com	
Correspondent Name:	MURPHY, BILAK & HOMILLER, PLLC	
Address Line 1:	1255 CRESCENT GREEN	
Address Line 2:	SUITE 200	
Address Line 4:	CARY, NORTH CAROLINA 27518	
ATTORNEY DOCKET NUMBER:	1018-0075	
NAME OF SUBMITTER:	MICHAEL D. MURPHY	
SIGNATURE:	/Michael D. Murphy, Reg. # 44,958/	
DATE SIGNED:	08/16/2016	
Total Attachments: 2		
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ASSIGNMENT

For good and valuable consideration,

Michael Ehsan Shafiee, residing at
6112 Riese Dr.
Apartment 3D
Raleigh, NC 27613

hereby assign(s) to SENSUS USA, INC., having its principal place of business at
8601 Six Forks Rd. #700
Raleigh, NC 27615
USA

the entire right, title, and interest in and to the invention entitled **Method and Apparatus for Model-Based Control of a Water Distribution System** which is disclosed in U. S. Patent Application Serial Number 15/226,597, filed 2 August 2016 , and for any and all patents granted therefore, in any and all countries, including continuations, continuations-in-part, divisionals, reissues and extensions thereof, and all rights of priority resulting from the filing of said U.S. application(s) to be held and enjoyed by Sensus USA, Inc., its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by Michael Ehsan Shafiee had this assignment not been made.

I hereby authorize and request the appointed attorney, **Michael D. Murphy**, of Murphy, Bilak & Homiller, PLLC, 1255 Crescent Green, Suite 200, Cary, North Carolina, 27518, to insert the filing date and application serial number in the above indicated spaces when known.

Date 8/16/16

Signature of Assignor

Michael Ehsan Shafiee
Michael Ehsan Shafiee

Date 8/16/16

Witnessed by

Sam Berger

Name:

Sam Berger

Address:

637 Davis Dr
Morrisville, NC 27560

Date 8/16/16

Witnessed by

Dan Allen

Name:

Dan Allen

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637 Davis Dr
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