): NAWC-AD OFFICE OF COUNSEL, MARK D. KELLY COMPANY: 47076 LILJENCRANTZ ROAD

			PATENT ASSIGNMENT
Electronic Version v Stylesheet Version			04/08/2010 501142713
SUBMISSION TYPE:			CORRECTIVE ASSIGNMENT
NATURE OF CONVE	EYANCE:		Corrective Assignment to correct the Image of assignment of Donato M. Russo to Sec. of the Navy missing from original, previously recorded on Reel 024182 Frame 0761. Assignor(s) hereby confirms the Assignment of Assignor's interes in U.S. Pat. App. Ser. No. 12/698679.
CONVEYING PARTY	/ DATA		
	13		Name Execution Date
Donato M. Russo		•	
Dollato W. Russo	•		02/02/2010
RECEIVING PARTY	DATA		
Name:	UNITED STA	TES C	OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE
Street Address:	875 N. RANI	OLPH	H ROAD
Internal Address:	OFFICE OF	COUN	NSEL-NAWCAD
City:	ARLINGTON		
State/Country:	VIRGINIA		
Postal Code:	22203-1995		
PROPERTY NUMBE	RS Total: 1		
Property Type			Number
Application Number		12698	98679
CORRESPONDENC	E DATA		
Fax Number:  Correspondence will Phone:	(301)34 <i>be sent via US</i> 301-342	Mail w	when the fax attempt is unsuccessful.
Email:			o CAD_PATENTS@NAVY.MIL
Correspondent Name	. –		FFICE OF COUNSEL, Mark D. Kelly
Address Line 1:			NCRANTZ ROAD
Address Line 2:	BLDG.		
Address Line 4:	PÁTUX	ENT R	RIVER, MARYLAND 20670
ATTORNEY DOCKET NUMBER:			PAX 29
NAME OF SUBMITT	ER:		Mark D. Kelly

		PATENT ASSIGNME	NT
lectronic Version v tylesheet Version v		04/05/2010 501138766	
SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA	JI , , , , , , , , , , , , , , , , , , ,	:
	<del></del>	Name	Execution Date
Donato M. Russo			02/02/2010
Ronald Buratti			02/04/2010
RDA, Inc.			02/04/2010
Street Address: Internal Address:	875 N. RAND	OLPH ROAD COUNSEL-NAWGAD	
Internal Address: City: State/Country: Postal Code:	OFFICE OF OFFICE OF OFFICE OF OFFICE OF OFFICE OF OFFICE OF OFFICE OFFI		
Internal Address: City: State/Country: Postal Code: PROPERTY NUMBER	OFFICE OF C ARLINGTON VIRGINIA 22203-1995 RS Total: 1	COUNSEL-NAWGAD	
Internal Address: City: State/Country: Postal Code:	OFFICE OF OF ARLINGTON VIRGINIA 22203-1995 RS Total: 1 .	COUNSEL-NAWGAD	mber
Internal Address: City: State/Country: Postal Code: PROPERTY NUMBER Property T Application Number: CORRESPONDENCE Fax Number: Correspondence will a Phone: Email: Correspondent Name Address Line 1: Address Line 2:	OFFICE OF O ARLINGTON VIRGINIA 22203-1995 RS Total: 1 . Type DATA (301)34: be sent via US 301-342 PAXR_N : NAWC-/ 47076 L Bldg. 43	Num 12698679 2-1840 Mail when the fax attempt is unsucce. 9568 AWCAD_PATENTS@NAVY.MIL AD Office of Counsel, IP Division ILJENCRANTZ ROAD 5	
Internal Address: City: State/Country: Postal Code: PROPERTY NUMBER Property T Application Number: CORRESPONDENCE	OFFICE OF O ARLINGTON VIRGINIA 22203-1995 RS Total: 1 . Type DATA (301)34: be sent via US 301-342 PAXR_N : NAWC-/ 47076 L Bldg. 43	Nur 12698679 2-1840 Mail when the fax attempt is unsucce. 9568 AWCAD_PATENTS@NAVY.MIL AD Office of Counsel, IP Division	
Internal Address: City: State/Country: Postal Code:  PROPERTY NUMBER  Property T  Application Number:  CORRESPONDENCE  Fax Number: Correspondence will a Phone: Email: Correspondent Name Address Line 1: Address Line 2:	OFFICE OF CARLINGTON VIRGINIA  22203-1995  RS Total: 1 .  Vipe  DATA  (301)342 be sent via US 301-342 PAXR_N : NAWC-J 47076 L Bidg. 43 Patuxen	Num 12698679 2-1840 Mail when the fax attempt is unsucce. 9568 AWCAD_PATENTS@NAVY.MIL AD Office of Counsel, IP Division ILJENCRANTZ ROAD 5	

**PATENT** 

REEL: 024261 FRAME: 0938

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Ref: SECNAVINST 5870 3C

## ASSIGNMENT OF INVENTION

WHEREAS, I (we), Donato M. Russo, of Hollywood, Maryland while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled SYSTEM AND METHOD FOR DEPTH DETERMINATION OF AN IMPULSE ACOUSTIC SOURCE identified as Navy Case No. PAX 29 and executed by me (us) on February 2, 2010, and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest therein, including foreign rights; and

WHERBAS, the government is desirous of obtaining the entire right, title and Interest in and to the Invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I (we) hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention application and Letters Patent to be held by the United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this assignment not been made.

I (We) do hereby also grant unto the Government, the option to take the entire right, title, and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within twelve months of the filing date of any application for United states Letters Patent covering the invention; such option to be exercised by a written notification to me (us) within such twelve months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention; and that the rights in the foreign countries not exercised under the option are left to me (us) subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on

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the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

I (We) hereby further agree to make, execute, and deliver to the Government any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I (we) have set my (our) hand(s) and affixed my (our) seal(s).

0/3/2010

Donato M. Russo

NAVONR 5870134 (Rev. 6-97) Previous issues of this form are obsolete.

RECORDED: 04/08/2010

PATENT REEL: 024261 FRAME: 0940