09/06/2016

Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)

103675807

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

			V		
K	SEP	06	201	6	
7					

PATENT	S ONLY SEP 0 6 2016		
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(ies)		
,	Name: NAVY, SECRETARY OF THE UNITED STATES		
MIT .	Internal Address: OF AMERICA		
Additional name(s) of conveying party(ies) attached? Yes X No	OFFICE OF NAVAL RESEARCH		
3. Nature of conveyance/Execution Date(s):	Street Address: 875 NORTH RANDOLPH STREET		
Execution Date(s) 03/09/2016	·		
Assignment Merger			
Security Agreement Change of Name	City: ARLINGTON		
Joint Research Agreement	State: VA		
Government Interest Assignment	Country:USAZip: 22203-1995		
Executive Order 9424, Confirmatory License	Country: USA Zip: 22203-1995		
Other	Additional name(s) & address(es) attached? Yes X No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
15/062,586			
13/002,300			
Additional numbers att	l ached?		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: CAROL PETROSKY	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address: OFFICE OF NAVAL RESEARCH	7. Total lec (57 51 ft 1.2 f(ii) & 5.41) \$\psi_{		
OFFICE OF COUNSEL	Authorized to be charged to deposit account		
Street Address: 875 NORTH RANDOLPH STREET	Enclosed		
	X None required (government interest not affecting title)		
City: ARLINGTON	8. Payment Information .		
State: VA Zip: 22203-1995			
Phone Number: 703-696-4008			
Fax Number: 703-696-6909	Deposit Account Number		
Email Address: CAROL.PETROSKY@NAVY.MIL	Authorized User Name		
9. Signature:	tracken 08/30/3016		
Signature	Date		
CAROL PETROSKY Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: Energy-Efficient Wireless Localization Systems
Inventor(s): Wenhan Dai, Yuan Shen, Moe Z. Win
U.S. Filing/Issue Date: 03/07/2016
Patent or Application Serial No.: 15/062,586
Grant/Contract Number(s): N00014-11-1-0397
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
 The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 9th day of March , 20 16
By Rolande Johndro (Institutional Business Official) (Signature)
Title Patent Compliance Administrator
For MASSACHUSETTS INSTITUTE OF TECHNOLOGY (Grantee/Contractor Organization)
At 255 Main Street NE18-501 Cambridge, MA 02142 (Business Address)

PATENT REEL: 039926 FRAME: 0848

RECORDED: 09/06/2016