

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VASU CHAKRAVARTHY	04/06/2015
RECEIVING PARTY DATA	
Name:	GOVERNMENT OF THE UNITED STATES, AS REPRESENTED BY THE SECRETARY OF THE AIR FORCE
Street Address:	2240 B STREET, RM 109
Internal Address:	AFMCLO/JAZ
City:	WRIGHT-PATTERSON AFB
State/Country:	OHIO
Postal Code:	45433-7109
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14684598
CORRESPONDENCE DATA	
Fax Number:	(937)255-3733
<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>	
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Address Line 2:	AFMCLO/JAZ
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ATTORNEY DOCKET NUMBER:	AFD 1397
NAME OF SUBMITTER:	FREDRIC L. SINDER
SIGNATURE:	/Fred Sinder/
DATE SIGNED:	04/13/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 1	
source=AFD_1397-Dehnie_Chakravarthi-Declaration_and_Assignment-Chakravarthi#page1.tif	

DECLARATION / ASSIGNMENT
(Inventor with Co-Inventors)

WHEREAS, I, Vasu Chakravarthy, while employed by the Government of the United States, jointly made an invention with Sintayehu Dehnie, described in invention disclosure AFD 1397, titled "Hybrid Signal Detection Method and System for Dynamic Spectrum Access," to be filed as an application for Letters Patent of the United States (Application Serial Number 14/684,598, filed April 13, 2015), and I hereby authorize and request AFMCO/IAZ to insert here in the above parentheses (Application Serial Number, filed) the filing date and application number of said application when known;

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me;

WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application;

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. § 1001 by fine, imprisonment of not more than five (5) years, or both;

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

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, Vasu Chakravarthy:

HEREBY HAVE SOLD, ASSIGNED, AND TRANSFERRED, and by these presents do sell, assign, and transfer unto the Government of the United States as represented by the Secretary of the Air Force, my entire right, title, and interest, in any jurisdiction throughout the world, in and to the aforesaid invention described in the aforesaid application for Letters Patent of the United States, made jointly with Sintayehu Dehnie, all Letters Patent issuing thereon, and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States;

HEREBY AUTHORIZE AND REQUEST any official whose duty it is to issue patents, to issue any patent thereon to the Government of the United States, as represented by the Secretary of the Air Force, and his successors, as assignee of my entire right, title and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me had this Assignment not been made;

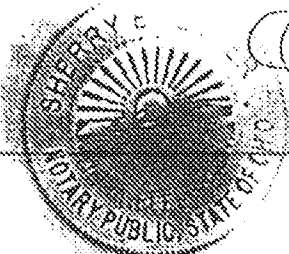
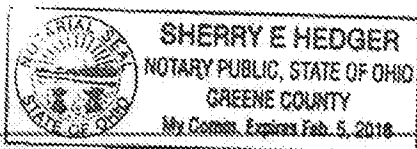
HEREBY ALSO GRANT to the Government of the United States, as represented by the Secretary of the Air Force, the option to take the entire right, title and interest in the invention or all applications for Letters Patent thereon in all countries or jurisdictions foreign to the United States in which the Government of the United States may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in the invention must be exercised by written notice to me within eight months of the first filing date of any application for United States Letters Patent covering the invention or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to me, subject to a nonexclusive, irrevocable, royalty-free license to the Government of the United States in any patent which may issue on said invention in any country or jurisdiction foreign to the United States, including the power to issue sublicenses for use on behalf of the Government of the United States and/or in furtherance of the foreign policies of the United States of America; and,

HEREBY AGREE to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that I shall not be subject to any out-of-pocket expense relative to such action.

Vasu Chakravarthy
Vasu Chakravarthy

SUBSCRIBED AND ACKNOWLEDGED before me by Vasu Chakravarthy this 6th day of

April 2015, at the city of Fairborn in the County of GREENE and State of OHIO



[Signature]
Notary Public

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