PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SABRE SYSTEMS, INC.	06/10/2015
TIMOTHY BOCSKOR	09/28/2015
MAHMOUD KHALIL	09/28/2015

RECEIVING PARTY DATA

Name:	THE GOVERNMENT OF THE UNITED STATES, AS REPRESENTED BY THE SECRETARY OF THE ARMY
Street Address:	101 ARMY PENTAGON
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20310

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14867473

CORRESPONDENCE DATA

Fax Number:

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.

Email: ronald.c.krosky.civ@mail.mil

Correspondent Name: RONALD KROSKY
Address Line 1: 6001 COMBAT DRIVE
Address Line 4: APG, MARYLAND 21005

ATTORNEY DOCKET NUMBER:	CECOM 5652
NAME OF SUBMITTER:	RONALD KROSKY
SIGNATURE:	/Ronald Krosky/
DATE SIGNED:	09/28/2015

Total Attachments: 3

source=CECOM 5652 Assignment Bocskor to USG-signed#page1.tif source=CECOM 5652 Assignment Khalil to USG_100#page1.tif source=CECOM 5652 Assignment Sabre to USG#page1.tif

PATENT 503498831 REEL: 036671 FRAME: 0042

ASSIGNMENT OF INVENTION

Title of Invention: Distributed Antenna Array		
Inventor(s):	Shuguang Chen, Timothy Borskor, and Mahmoud Khalil	
Application S	Serial Number: 14/867, 473	
Filing Date:	09-28-2015	

I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

- Assign to the Government of the United States, as represented by the Secretary of the Army,
 the entire right, title and interest throughout the United States, its Territories, Possessions, and
 Puerto Rico, in and to the above-entitled invention and application for patent and all Letter
 Patents issuing thereon, and any continuation, continuation-in-part or division of said
 application and any reissue or extension of said Letters Patent.
- 2. Agree to assign to the Government upon request, title, and interest in the invention in those foreign countries in which the Government, within eight months of the filling of the United States application for patent, determines to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all my right, title and interest in the invention in such foreign country shall remain in me, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.
- Agree to provide any further invention within my knowledge to execute any further documents
 necessary to the prosecution of patent applications on the invention, the prosecution and
 settlement of interferences and recording of title to patent applications and patents issuing
 thereon.
- Authorize any Army patent attorney or agent to insert the filing date and application serial number of the application in the fields above when known.

Typed Name of Inventor:	Timothy Bocskor	***************************************
Signature of Inventor:	To PU (
Date Executed: 28 %	PT ZOIS	

ASSIGNMENT OF INVENTION Title of Invention: Distributed Antenna Array Inventor(s): Shuguang Chen, Timothy Bocskor, and Mahmoud Khalil Application Serial Number: 14/867,473 Filing Date: 09-28-2015

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Typed Name of Inventor: Mahmoud Khalil	
Signature of Inventor: Malamous Walil	
Date Executed: <u>9/28/15</u>	

PATENT REEL: 036671 FRAME: 0044

ASSIGNMENT OF INVENTION

Title of Invention:	Distributed Antenna Array
Inventor(s): Shugu	ang Chen, Timothy Bocskor, and Mahmoud Khalil
Application Serial N	lumber: 14/867,473
Filing Date: 09-28	-2015

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- 4. Authorize any Army patent attorney or agent to insert the filing date and application serial number of the application in the fields above when known.

Assignor:
Address of Assignor: 865 Easten Road, Suite 300, Warrington PA
Name of Authorized Representative of Assignor: Timothy S. Korr, VP and Gongral Course
Signature of Authorized Representative of Assignor:
Date Executed: 6/10/15

PATENT REEL: 036671 FRAME: 0045

RECORDED: 09/28/2015