## 502545199 10/24/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2590712

SUBMISSION TYPE:		NEW ASSIGNA	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	/ DATA			
		Name	Execution Date	
ANTENNA DEXTER	RA, INC.		10/02/2013	
RECEIVING PARTY	DATA			
Name: ANTENNA SOFTWARE, INC.				
Street Address:		111 TOWN SQUARE PLACE		
City:	JERSEY CITY	JERSEY CITY		
State/Country:		NEW JERSEY		
Postal Code:		07310		
Property Type		Number		
Application Number:		13732910		
CORRESPONDENC	E DATA			
Fax Number: (212)202-5199				
Phone: 212-584-1990				
Email: docket@suttonmagidoff.com				
•		il when the email attemp	ot is unsuccessful.	
Correspondent Name		L J. SUTTON		
Address Line 1:		THIRD AVENUE		
Address Line 2:		_OOR ' YORK, NEW YORK 10(	1022	
Address Line 4:	NEV	TOTAL, ILLII TOTAL TO	3022	
Address Line 4:  ATTORNEY DOCKE		11057.010302		
	T NUMBER:		rus	

/Paul J. Sutton/

10/24/2013

Total Attachments: 2

Signature:

Date:

source=010302US\_Confirmatory\_Assignment#page1.tif source=010302US\_Confirmatory\_Assignment#page2.tif

> **PATENT REEL: 031473 FRAME: 0655**

## CONFIRMATORY ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Antenna Dexterra, Inc., a corporation of the state of Delaware, located at 111 Town Square Place, Jersey City, NJ 07310 USA, hereinafter referred to as "Assignor", is the record owner of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SYSTEM & METHODS FOR DEVELOPING, PROVISIONING &

ADMINISTERING COMPOSITE MOBILE APPLICATIONS COMMUNICATING

IN REAL-TIME WITH ENTERPRISE COMPUTING PLATFORMS

Filing Date:

June 24, 2010

Application No.:

12/822,844

WHEREAS, Antenna Software, Inc., a Delaware Corporation, hereinafter referred to as "Assignee" is desirous of securing an undivided One Hundred Percent (100%) of the entire right, title and interest in and to the said inventions, applications and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any of them;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by the said Assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the said Assignee, its successors and assigns, an undivided One Hundred Percent (100%) of the entire right, title and interest throughout the world in and to the said inventions, applications and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted on any of them;

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by us had this sale and assignment not been made.

For the consideration aforesaid, we hereby covenant and agree to and with the said Assignee, its successors and assigns that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that formal application papers must be executed or an amendment to, or a division of, or any other proceeding or action in connection with said application or inventions, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the reissue or continuation or extension of same, and will do all acts necessary or required to secure to the said Assignee, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignee or its successors or assigns, but at its or their expense.

PATENT REEL: 031473 FRAME: 0656 AND the Commissioner of Patents and Trademarks is requested to issue the said Letters patent, when granted, in accordance with this sale and assignment.

For the consideration aforesaid, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said Assignee, its successors and assigns, or the nominees of any of them, an undivided One Hundred Percent (100%) of the entire right, title and interest in and to any and all Letters Patent for said inventions which may be granted in countries foreign to the United States, and in and to any applications for Letters Patent which may be filed for said inventions in countries foreign to the United States, and in and to the inventions described in said applications; and we hereby authorize and empower said Assignee and its successors, assigns or nominees, to apply for Letters Patent or other form of protection on said inventions in its own name or in the name of its successors, assigns or nominees, in any or all countries where it may desire to file such applications, and where said applications may be filed by another other than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, execute all rightful affidavits, and do all acts necessary or required to be done for the procurement and maintenance of Letters Patent or other form of protection for said inventions in countries foreign to the United States, and for further investing or confirming the right and title thereto in the Assignee, its successors, assigns or nominees, but at its or their expense.

Freedman, to me personally known, and who signed the foregoing instrument in my presence, and duly

[Notary Seal]

My Commission expires 5/18/15

acknowledged the same to be his free act and deed.

PATENT REEL: 031473 FRAME: 0657

**RECORDED: 10/24/2013**