505132585 10/09/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5179348

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARK J. ENZMANN	03/18/2005
PAUL CHRISTOPHER GROOMS	02/15/2005
ROBERT TORRENCE MOTON JR.	02/15/2005

### **RECEIVING PARTY DATA**

Name:	Cingular Wireless II, LLC
Street Address:	5565 Glenridge Connector
Internal Address:	Suite 1700
City:	Atlanta
State/Country:	GEORGIA
Postal Code:	30342

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16154046

### **CORRESPONDENCE DATA**

**Fax Number:** (908)532-1991

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.

Phone: 9085321918
Email: jodi@hciplaw.com

Correspondent Name: AT&T LEGAL DEPARTMENT - H&C ATTN: PATENT

Address Line 1: ONE AT&T WAY Address Line 2: ROOM 2A-207

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	TTORNEY DOCKET NUMBER: C03-0072-000CON3/5574USC4	
NAME OF SUBMITTER: JODI L. HARTMAN		
SIGNATURE:	/Jodi L. Hartman/	
DATE SIGNED:	10/09/2018	

# **Total Attachments: 6**

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PATENT 505132585 REEL: 047106 FRAME: 0110

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> PATENT REEL: 047106 FRAME: 0111

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), have made an invention entitled:

	S FOR WIRELESS COMMUNICATION BETWEEN A TIONS DEVICE AND A REMOTE WIRELESS DISPLA
for which an application for United States L	etters Patent
was executed concurrently here	with.
☐ was executed on .	
was filed on , as Serial No	<b>).:</b>
	L.L.C., a limited liability corporation of Delaware who

post office address is 5565 Glenridge Connector, Suite 1700, Atlanta, Georgia 30342 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and to this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application. and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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> **PATENT** REEL: 047106 FRAME: 0112

AND, I/WE HEREBY authorize and request any attorney of record in said Application, or any attorney associated with Customer No. 37332, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hands.

County of

Name:

Mark J. Enzmann

Address: 1591 Medee Dr.

Blairsville, GA 30512

Signed:

Date:

\_ day of March

Notary Public, Cobb County, Georgia

My Commission Expires March 16, 2008

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), have made an invention entitled:

SYSTEM, METHOD AND APPARATUS FOR WIRELESS COMMUNICATION BETWEEN A WIRELESS MOBILE TELECOMMUNICATIONS DEVICE AND A REMOTE WIRELESS DISPLAY

for which an application for United States Letters Patent

was executed concurrently herewith.

was executed on

was filed on , as Serial No.:

WHEREAS, Cingular Wireless II, L.L.C., a limited liability corporation of Delaware whose post office address is 5565 Glenridge Connector, Suite 1700, Atlanta, Georgia 30342 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and to this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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03/21/2005 MON 11:07 [TX/RX NO 8275] 2002

AND, I/WE HEREBY authorize and request any attorney of record in said Application, or any attorney associated with Customer No. 37332, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hands.

County of Multon

Name: Paul Christopher Grooms
Address: 760 River Cliff Court

Suwanee, GA 30024

State of Barga

Signed: Date:

Date: 2/8/05 day of Jelsuary, 20 0

Subscipped and Swom to before me this \_

, Notary Public

Notary Public, Cobb County, Georgia

My Commission Expires March 16, 2008

Page 2 of 2 C1099:0C114:99954:1:ATLANTA

03/21/2005 MON 11:07 [TX/RX NO 8275] 2003

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), have made an invention entitled:

for which an application for United States Letters Patent
⊠ was executed concurrently herewith.
☐ was executed on
was filed on , as Serial No.: .
WHEREAS, Cingular Wireless II, L.L.C., a limited liability corporation of Delaware whose post office address is 5565 Glenridge Connector, Suite 1700, Atlanta, Georgia 30342 (hereinafter

referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and to this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional. continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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> **PATENT REEL: 047106 FRAME: 0116**

AND, I/WE HEREBY authorize and request any attorney of record in said Application, or any attorney associated with Customer No. 37332, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hands.

County of Sulton

Name:

Robert Torrence Moton Jr.

Address: 12105 N. Hickory Trace

Alpharetta, GA 30004

Signed:

Subscribed and sworn to before me this 15th day of Albruary 2005

les, Notary Public

Notary Public, Cobb County, Georgia

My Commission Expires March 16, 2008

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**PATENT** 

**REEL: 047106 FRAME: 0117**