FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		- 10-24-20		U.S. Department of Commerce Patent and Trademark Office PATENT	U.S. PTO 35159
IU TO: The Commissio	oner of Patents and Trade	1025832	252	cument(s) or copy(ies).	- <sup>8</sup>
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Conveying Par	ty(ies)	Mark if additiona	I names of conve	ying parties attached	7
Name (line 1)	Charles Jamile Hamadi			Execution Date Month Day Year 10 08 2003	
Name (line 2)		······································		]	
Second Party	L			Execution Date	
Name (line 1)	Stephen Emille Chin			Month Day Year 10 8 2003	
Name (line 2)				10685159	
<b>Receiving Party</b>		🗌 Mark if	additional names	of receiving parties attached	
Name (line 1)	Cingular Wireless LLC			If document to be recorded	
Name (line 2)				is an assignment and the receiving party is not	
	L			domiciled in the United States, an appointment of a domestic	
Address (line 1)	Suite 1700			representative is attached. (Designation must be a	
Address (line 2)	5565 Glenridge Connec	stor		separate document from Assignment.)	
Address (line 3)	Atlanta	Georgia		30342	
	City	State/Coun		Zip Code	
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Name			072172003 DTESS	EW1 00000040 10685159	
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Anagement and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office
Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package
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FORM PTO-16 Expires 06/30/99 OMB 0651-0027	19B	Page 2	U.S. Department of Com Patent and Trademark C PATENT	
Corresponden	t Name and Address	Area Code and Telephone Nur	mber 919.387.6907	10
Name	Scott P. Zimmerman			
Address (line 1)	P.O. Box 3822			
Address (line 2)	Cary North Carolina 2	7519		
Address (line 3)				
Address (line 4)				
Pages	Enter the total number of including any attachme	of pages of the attached convey ents	vance document # 3	
Application Nu	mber(s) or Patent Nu	mber(s)	additional numbers attached.	
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	ng filed together with a <u>new</u> Pater and executing inventor.	nt Application, enter the date the pater	t application was Month Day 10 08	Year 2003
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indicated i Scott P. Zimmerman	141,390		October 14, 200	3

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OCT 08 2003 4:10PM

Received Fax

SCOTT P ZIMMERMAN PLLC

## **ASSIGNMENT**

WHEREAS, I/We, Charles Jamile Hamadi and Stephen Emille Chin, have invented certain improvements in telecommunications for which I/We have executed an application for United States Patent entitled

### METHODS AND APPARATUSES FOR COMMUNICATING WITH WIRELESS PERIPHERAL DEVICES.

WHEREAS, Cingular Wireless, 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), in hand paid and other good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor, 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 entire right, title, and interest in and to this invention (provisional application Serial No., filed (if any), and this 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 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 Letters Patents 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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CINGULAR WIRELESS

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Assignment for Cingular C02-0076-000 Inventors: Hamadi & Chin Page 2 of 3

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Fax

IN WITNESS WHEREOF, I/WE have hereunto set my hand and seal this <u>and</u> day of <u>Outplace</u>, 2003.

Charles Jamile Hamadi

State of Starg County of An

On this day of October\_\_\_\_\_, 2003, before me, a notary public, came Charles Jamile Hamadi, known to me to be the individual described in and who executed the foregoing Assignment, and he duly acknowledged the same to be his free act and deed.

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رss.



Notary Public My Commission expires:

Notary Public, Cobb County, Georgia My Commission Expires March 16, 2004

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CINGULAR WIRELESS

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Assignment for Cingular C02-0076-000 Inventors: Hamadi & Chin Page 3 of 3

2003 4:10PM

IN WITNESS WHEREOF, I/WE have hereunto set my hand and seal this g day of  $0 \le 7 \le q$ , 2003.

Stephen Emille Chin

State of Julton Ser County of Julton

On this & day of Ottober, 2003, before me, a notary public, came Stephen Emille Chin, known to me to be the individual described in and who executed the foregoing Assignment, and he duly acknowledged the same to be his free act and deed.

) )<sup>SS.</sup>



Notary Public My Commission expires:

Motory Public, Cable County, Georgie My Commission Expires March 16, 2004

# PATENT REEL: 014612 FRAME: 0635

**RECORDED: 10/14/2003**