09-20-2002	PATENTS ONLY  V  U.S. DEPARTMENT OF COMMERCY U.S. Patent and Trademark Of  V  V  V  V  V  V  V  V  V  V  V  V  V					
102227922	ن and Trademarks:	Please record the attached o	riginal documents or cop	by thereof.		
Name of conveying party(ies):		2. Name and address	of receiving party(i	es)		
David Bogart		Name: Cingular W	ireless, LLC			
Chris Erwin		Internal Address: S	Suite 1700			
		internal Address		Ja		
Additional name(s) of conveying party(ies) attached	? Yes No	1				
3. Nature of conveyance:	mrd 9	13/02				
✓ Assignment		Street Address: 5565 Glenridge Connector				
Security Agreement Change of Name		Street Address: 55		ctor		
	Ū					
Other		A 41	~.			
_ 09/03/2002		City: Atlanta	State:_ <sup>GA</sup> _Zip	:		
Execution Date:		Additional name(s) & ad	ldress(es) attached?	Yes 🔽 No		
4. Application number(s) or patent numbe	r(s):					
If this document is being filed together	with a new applic	cation, the execution da	te of the application	is:09/12/02		
A. Patent Application No.(s) 10244						
	'					
Additional numbers attached? Yes V No						
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of app				
Name: Cinqular Wireless, LLC		7. Total fee (37 CFR 3	.41)\$_40.	.00		
Suite #920		Enclosed				
Attn: Linda Giles		Authorized to b	e charged to depos	it account		
Street Address:		8. Deposit account nu	mber:			
City: Atlanta State: GA Zip: 303		TUIO OD 4 OF				
DO NOT USE THIS SPACE						
9. Signature.  Coulter C. Henry, Jr.  Name of Person Signing		Signature	الح.	02 ate		
Total number of pages including cover sheet, attachments, and documents:						

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

SOLE/JOINT INVENTION (Worldwide Rights) Cingular Ref. No.: C01-0045-000

## **ASSIGNMENT**

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

## SYSTEM AND METHOD FOR INCREASING TRANSMISSION CAPABILITY

for which We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Cingular Wireless, L.L.C., a 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, 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, our 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 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 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, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to 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.

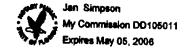
IN TESTIMONY WHEREOF. We have hereunto set our hands.

County of	Semmen	) ) ss.	Name: Address:	David Bogart 1558 Cherry Blossom Terrace	
State of	Florida	)	By: Date:	Heathrow Florida, 32746/	
Subscribe	and sworn to before me	e this <u>"3—</u> da stary Public	ay of $\frac{1}{2}$		



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County of Hillsborough ) ss.	Name: Christopher S. Erwin Address: 29336 Crossland Drive
<i>)</i> 33.	
)	Wesley Chapel, Florida 33543
State of Florida )	By: (mater)
	Date: 3 Sept or
Subscribed and sworn to before me this 3nd da Sungan, Notary Public	ay of <u>Sept.</u> , 2002



PATENT REEL: 013297 FRAME: 0634