(1607. 05/01)	-23-2003 DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office						
OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔⇔ ▼ ▼	MAN MANAGARAN						
To the Honorable Commissioner of Patents an	02631,067 Use attached original documents or copy thereof.						
1. Name of conveying party/ice):	Name and address of receiving party(ies)						
David Shively	Name: Cingular Wireless, LLC						
David Shively Mel Frerking	Internal Address:						
\ ""	Suite #1600						
Additional name(s) of conveying party(ies) attached? Yes No							
3. Nature of conveyance:	236						
✓ Assignment	Street Address: 5565 Glenridge Conn.						
Security Agreement Change of Name	Street Address:						
Other							
	City:_AtlantaState:_GA_Zip:_30328						
Execution Date:	Additional name(s) & address(es) attached? Yes Vo						
4. Application number(s) or patent number(s):	29/95/20						
If this document is being filed together with a new app	lication, the execution date of the application is: 12/05/2003						
A. Patent-Application No.(s)	B. Patent No.(s)						
Additional numbers a	ttached? Yes No						
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:						
Name:	7. Total fee (37 CFR 3.41)\$						
Suite #920 Internal Address:	Enclosed						
Attn: Linda Giles	Authorized to be charged to deposit account						
	8. Deposit account number:						
Street Address:5565 Glenridge Conn.	E0 24E0						
	50-2450						
City: Atlanta State: GA Zip: 30328							
DO NOT USI	THIS SPACE						
9. Signature.							
	$\Omega \sim$						
Coulter C. Henry, Jr.	12/05/2003						
Name of Person Signing	Signature Date						
Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:							

12/22/2003 LINUELLER 00000198 502450 29195120 Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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SOLE/JOINT INVENTION (Worldwide Rights) Cingular Ref. No.: C02-0039-002

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

AUXILIARY ANTENNA FOR WIRELESS HANDSET HAVING AN INTERNAL ANTENNA

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on [Date], 20[Year] (Serial No. [Text]); and

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(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, 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 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.

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

County of	Cobb)	Name:	David Shively		
) ss.	Address:	1209 Bickham Way		
	· · · · · · · · · · · · · · · · · · · ·)		Smyrna, GA 30080	4	
State of	Georgia)	Signed:	Devid Sluely		
	~ ·		Date:	12/3/03		
Subscribed	and sworn to before me	this <u>3'4</u> data	ay of Decem	le, 20 <u>03</u>		

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

SOLE/JOINT INVENTION

(Worldwide Rights) Cingular Ref. No.: C02-0039-002

County of	Gwinnett)	Nam e :	Mel Frerking	
) s s .	Address:	2566 Bailey Drive	
)		Norcross, GA 30071	
State of	Georgia)	Signed:	Mahay V. Markain	
	r - The state of t		Date:	December 3, 2003	
Subscribe	d and sworn to before me	this <u>3rd</u> day tary Public	of Second	e 20 <u>03</u>	

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

Page 2 of 2

RECORDED: 12/05/2003