02-22-2000



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The Assistant Commissioner of Patents Attention: Assignment Branch Washington, D.C. 20231

Please record the attached original document or copy thereof.

1.	Name of	Conveying	Party((ies):
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NAGI A. MANSOUR

Name and address of Receiving Party(ies):

SPRINT SPECTRUM L.P. 4900 Main Street, Kansas City, Missouri 64112

3.	Nature of Conveyance: [X] Assignment [] License	[] Security Agreement [] Change of Name	[]Merger [}Other
	Execution Date of Document:January 10, 2000		

A. Patent Application Numbers:

B. Patent Numbers:

5. Mail correspondence concerning the document to:

HARLEY R. BALL SPRINT LAW DEPARTMENT 8140 Ward Parkway, 5th Floor Mailstop: MOKCMP0503 Kansas City, MO 64114

- Total Number of Applications and Patents Involved: 1.
- 7. A check for the total fee (37 CFR 3.41) is enclosed: \$40.00.
- The Commissioner is hereby authorized to charge any additional fees required for recordation of the enclosed document, or credit any overpayment, to Deposit Account No. 19-0522.
- To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Respectfully submitted,

Thomas B. Luebbering, Reg. No. 37,874

Date January 27, 2000

Total number of pages, including cover sheet and document 3

(Docket No. 27148-A)

02/18/2000 DNGUYEN 00000263 09492422

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PATENT REEL: 010554 FRAME: 0565

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the invention relating to "CELLULAR/PCS CDMA SYSTEM WITH INCREASED SECTOR CAPACITY BY USING TWO RADIO FREQUENCIES" described in an application for Letters Patent of the United States of America filed on _______, Application No.______, or, if not identified here by filing date and serial number, executed by me on even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to Sprint Spectrum L.P., a limited partnership duly organized and existing under the laws of the State of Delaware, United States of America, its successors and assigns, my entire right, title and interest, for all countries in and to said inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees. If I fail to perform those acts requested in the previous sentence, damages will be the amount of any honorarium that I received for this invention(s). This will not preclude Sprint or its successors, assigns and nominees from taking any action for securing, maintaining, or vesting title to Sprint, or its successors, assigns and nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with Sprint Spectrum L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above identified application.

After this Assignment has been recorded, please return it to:

Attn: Harley R. Ball
Sprint Law Department
8140 Ward Parkway

Mailstop: MOKCMP0506 Kansas City, Missouri 64114

> PATENT REEL: 010554 FRAME: 0566

SOLE or JOIN	T INVENTOR	
Inventor:	NAGI A. MANSOUR (Printed Name)	(Signature)
Citizenship:	Canada	Date: 30016/2000
Post Office Ad	ldress: 10805 Mackey, #E, Overl	land Park, KS 66210
Residence: 10	0805 Mackey, #E, Overland Park,	KS 66210
1st Witness:	BRIANT. HICK (Type or Print)	S Richs (Signature)
2nd Witness: _	うたいさい コ、FU/(Type or Print)	Ntt Signature)
SOLE or JOIN	T INVENTOR	
Inventor:	(Printed Name)	(Signature)
Citizenship:	United States	Date:
Post Office Ad	ldress:	
Residence:		
1st Witness:	(Type or Print)	(Signature)
2nd Witness:	(Type or Print)	(Signature)

RECORDED: 01/27/2000

PATENT REEL: 010554 FRAME: 0567