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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARCUS J. LEMAITRE	07/07/2008
GINGER D. MCCLENDON	03/24/2008
BIN SHEN	03/03/2008
ABRAHAM J. KINNEY	03/27/2008

RECEIVING PARTY DATA

Name:	SPRINT COMMUNICATIONS COMPANY L.P.
Street Address:	KSOPHTO101-Z2100
Internal Address:	6391 SPRINT PARKWAY
City:	OVERLAND PARK
State/Country:	KANSAS
Postal Code:	66251-2100

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12016006

CORRESPONDENCE DATA

Fax Number: (816)421-5547

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 913-315-9261 Email: ssutton@shb.com

Correspondent Name: SPRINT COMMUNICATIONS COMPANY L.P.

Address Line 1: 6391 SPRINT PARKWAY Address Line 2: KSOPHT0101-Z2100

Address Line 4: OVERLAND PARK, KANSAS 66251-2100

ATTORNEY DOCKET NUMBER: 5148/SPRI.137011 NAME OF SUBMITTER: JEAN M. DICKMAN

> **PATENT REEL: 021215 FRAME: 0004**

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Total Attachments: 5

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PATENT REEL: 021215 FRAME: 0005

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

INVENTORS: MARCUS J. LEMAITRE, GINGER D. MCCLENDON, BIN SHEN, and ABRAHAM J. KINNEY

I hereby declare that I am an original, first and joint inventor of the invention relating to

NETWORK ACCESS FOR NON-NETWORK-ENABLED DEVICES

described in an application for Letters Patent of the United States of America, the specification of which was filed on 01/17/2008, as Application Serial No. 12/016,006.

For valuable consideration received, I hereby sell, assign and transfer to SPRINT COMMUNICATIONS COMPANY L.P., 6391 Sprint Parkway, KSOPHTO101-Z2100, Overland Park, Kansas 66251-2100, 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 limited partnership 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 limited partnership, its successors, assigns or nominees.

I agree that I will communicate to said limited partnership or its representatives any facts known to me respecting said inventions and when requested by said limited partnership and at its expense will testify in any legal proceedings, and generally do everything possible to aid said limited partnership, 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 limited partnership, 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 limited partnership 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.

2840290v1 Page 1 of 3

PATENT REEL: 021215 FRAME: 0006 I covenant with SPRINT COMMUNICATIONS COMPANY 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 addenda related to the above identified application.

Please direct any questions regarding this Assignment to:

Attn:		
	Melissa A. Jobe	
	(913) 315-8565	
		1 1
,		7/~/09
Inventor's Signature:		1400
	MAROUS J. JEMAITRE	Date
Residence:	LEESBURG, VIRGINIA	•
Citizenship:	U.K.	
Post Office address:	121 BRIDGETTE PLACE, N.E.	
	LEESBURG, VA 20176	
1st Witness:		
	(Type or Print Name)	(Signature)
		, ,
2nd Witness:		
	(Type or Print Name)	(Signature)
		•
Inventor's Signature:		
	GINGER D. MCCLENDON	Date
Residence:	HERNDON, VIRGINIA	
Citizenship:	U.S.	
Post Office address:	505 WORCHESTER STREET	
	HERNDON, VA 20170	
,		
1st Witness:	·	
	(Type or Print Name)	(Signature)
2nd Witness:		
Zird winess.	(Type or Print Name)	(Signature)
	(1) pe of 1 tille (value)	(oigname)

2840290v1

Sprint Docket No. 5148/SPRI.137011

03-24-2008

I covenant with SPRINT COMMUNICATIONS COMPANY 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 addenda related to the above identified application.

Please direct any questions regarding this Assignment to :

Attn: Customer No. 32423

Melissa A. Jobe (913) 315-8565

Inventor's Signature:	MARCUS J. LEMAITRE	Date
Residence:	LEESBURG, VIRGINIA	
Citizenship:	U.K.	
Post Office address:	121 BRIDGETTE PLACE, N.E.	
	LEESBURG, VA 20176	
1 st Witness:		
	(Type or Print Name)	(Signature)
2nd Witness:		
	(Type or Print Name)	(Signature)

Inventor's Signature:	GDAGER D.MCCLENDON	won	3-24-08 Date
Residence: Citizenship: Post Office address:	HERNDON, VIRGINIA U.S. 505 WORCHESTER STREET HERNDON, VA 20170		
1st Witness: Kwoc	si Fraser (Type or Print Name)	Kuose	(Signature)
2nd Witness: France	(Type or Print Name)	Trana I	Sadhum (Signature)

Inventor's Signature:	Bille	3/3/08
	BIN SHEN	Date
Residence:	FALLS CHURCH, VIRGINIA	
Citizenship:	U.S.	
Post Office address:	3682 MADISON WATCH WAY	
	FALLS CHURCH, VA 22041	Λ
1st Witness: Paw	rela Downer	. Pamela Downer
	(Type or Print Name)	(Signature) /
2nd Witness:	- ENS 6. 41NSS	Jacker & John
	(Type or Print Name)	(Signature)

Inventor's Signature:	ABRAHAM J. KINNEY	Date
Residence:	STERLING, VIRGINIA	
Citizenship:	U.S.	
Post Office address:	105 WEST FREDERICK DRIVE	
	STERLING, VA 20164	
st Witness:		
-	(Type or Print Name)	(Signature)
2nd Witness:		
	(Type or Print Name)	(Signature)

Sprint Docket No. 5148/SPRL137011

	BIN SHEN	Date
Residence:	FALLS CHURCH, VIRGINIA	
Citizenship:	U.S.	
Post Office address:	3682 MADISON WATCH WAY	
•	FALLS CHURCH, VA 22041	
st Witness:		
or 14 101692'	(Type or Print Name)	(Signature)
nd Witness:		
	(Type or Print Name)	(Signature)

Inventor's Signature:

ABRAHAM J. KINNEY

ABRAHAM J. KINNEY

Residence:

Citizenship:

U.S.

Post Office address:

105 WEST FREDERICK DRIVE

STERLING, VA 20164

1st Witness:

(Type or Print Name)

Citizenship:

(Type or Print Name)

(Signature)

RECORDED: 07/09/2008