PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anthony James Wageman	10/21/2005
Tom Sladek	10/20/2005
Diane Elaine Carder	10/20/2005

RECEIVING PARTY DATA

Name:	SPRINT COMMUNICATIONS COMPANY L.P.	
Street Address:	6391 SPRINT PARKWAY	
Internal Address:	KSOPHT0101-Z2100	
City:	OVERLAND PARK	
State/Country:	KANSAS	
Postal Code:	66251-2100	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12767155

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: jsaadeh@shb.com

SPRINT COMMUNICATIONS COMPANY L.P. Correspondent Name:

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

Address Line 4: OVERLAND PARK, KANSAS 66251-2100

ATTORNEY DOCKET NUMBER:	3447A/SPRI.154827
NAME OF SUBMITTER:	Nema Berezny

REEL: 024288 FRAME: 0286

Total Attachments: 3 **PATENT** 501158092

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> PATENT REEL: 024288 FRAME: 0287

Sprint Docket No. 3447/SPRI.123029

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

INVENTORS: Anthony James Wageman, Tom Sladek and Diane Elaine Carder.

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

MESSAGE-INDICATION TESTING

described in an application for Letters Patent of the United States of America, executed by me on even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to SPRINT COMMUNICATIONS COMPANY 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 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.

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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

Kevin D. Robb (913) 315-9269

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Sprint Docket No. 3447/SPRI.123029

Inventor's Signature:	and Vagane	10/21/2005
	Anthony James Wageman	Date /
Residence:	Lee's Summit, Jackson County, Missouri	
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	Lee's Summit, MO 64082	
	·	
1st Witness:	SELL G. KINDRED	Ju 6 h
	(Type or Print Name)	(Signature)
\mathbb{R}	abquan Zhang	
2nd Witness:		
	(Type or Print Name)	(Signature)
	,	
Inventor's Signature:	Tom Stulk	/0/20/2065*
Militarios o organicasos.	Tom Sladek	Date
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Post Office address:	12490 Quivira Road, Apt. 2122	
	Overland Park, KS 66213	
RUKS	ELL G. KINDRED)4.6h
1st Witness:		
	(Type or Print Name)	(Signature)
D-	ald J. Rice	() 20//(-).
Ziid withess:	(Type or Print Name)	(Signature)
	(Type of Fillit Name)	(Dignature)
	Nº 6 Carda	10/26/
		141/44 (446 (
Inventor's Signature:	Diane E. Carder	10/20/2005
Inventor's Signature:	Diane Elaine Carder	10/20/206 S Date
	Diane Elaine Carder	10/20/2005 Date
Residence:	Diane Elaine Carder Overland Park, Johnson County, Kansas	10/20/2005 Date
Residence: Citizenship:	Diane Elaine Carder Overland Park, Johnson County, Kansas U.S.A.	10/20/2005 Date
Residence:	Diane Elaine Carder Overland Park, Johnson County, Kansas U.S.A. 13725 Flint	10/20/2005 Date
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Residence: Citizenship:	Diane Elaine Carder Overland Park, Johnson County, Kansas U.S.A. 13725 Flint Overland Park, KS 66221	10/20/2005 Date
Residence: Citizenship: Post Office address:	Overland Park, Johnson County, Kansas U.S.A. 13725 Flint Overland Park, KS 66221 (Type or Print Name)	(Signature)
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Residence: Citizenship: Post Office address:	Overland Park, Johnson County, Kansas U.S.A. 13725 Flint Overland Park, KS 66221 Proceeding County (Type or Print Name)	(Signature)
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RECORDED: 04/26/2010