

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Ayodeji Abidogun	03/21/2011
Jagannath Ghoshal	01/28/2011
Steven Hashik Kim	01/28/2011
Badri Prasad Subramanyan	01/28/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Sprint Communications Company L.P.
<b>Street Address:</b>	6391 Sprint Parkway
<b>Internal Address:</b>	Law Department
<b>City:</b>	Overland Park
<b>State/Country:</b>	KANSAS
<b>Postal Code:</b>	66251
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13071031
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(913)523-9161
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(913) 315-9262
<b>Email:</b>	jamie@setterroche.com
<b>Correspondent Name:</b>	SPRINT
<b>Address Line 1:</b>	6391 SPRINT PARKWAY
<b>Address Line 2:</b>	KSOPHT0101-Z2100
<b>Address Line 4:</b>	OVERLAND PARK, KANSAS 66251-2100
<b>ATTORNEY DOCKET NUMBER:</b>	7400
<b>NAME OF SUBMITTER:</b>	Eric M. Collins

CH \$40.00 13071031

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**PATENT**  
**REEL: 026016 FRAME: 0442**

Total Attachments: 4

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**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 "PROGRESSIVE DOWNLOAD OF MEDIA CONTENT OVER DIFFERENT WIRELESS ACCESS NETWORKS" described in an application for Letters Patent of the United States of America filed on [DATE], Serial 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 COMMUNICATIONS COMPANY L.P., 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.

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 addendums related to the above-identified application.

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

Attn: Melissa A. Jobe  
Sprint  
6391 Sprint Parkway  
Mailstop: KSOPHT0101-Z2100  
Overland Park, KS 66251-2100

## SOLE OR JOINT

Inventor (1): Ayodeji Abidogun

A. Abidogun

(Signature in Full)

Citizenship: US

Date:

03/21/2011

Post Office Address: 14801 Hardy, Overland Park, KS 66223

Residence: 14801 Hardy, Overland Park, KS 66223

1st Witness: MANOJ AGRAWAL  
(Type or Print)

(Signature)

2nd Witness: ANTHONY LEE  
(Type or Print)

(Signature)

## SOLE OR JOINT

Inventor (2): Jagannath Ghoshal

(Signature in Full)

Citizenship: India

Date:

Post Office Address: 12109 Granada, Apt. 1115, Overland Park, KS 66209

Residence: 12109 Granada, Apt. 1115, Overland Park, KS 66209

1st Witness: \_\_\_\_\_  
(Type or Print)

(Signature)

2nd Witness: \_\_\_\_\_  
(Type or Print)

(Signature)

## SOLE OR JOINT

Inventor (3): Steven Hashik Kim

(Signature in Full)

Citizenship: US

Date:

Post Office Address: 17607 West 112th Street, Olathe, KS 66061

Residence: 17607 West 112th Street, Olathe, KS 66061

1st Witness: \_\_\_\_\_  
(Type or Print)

(Signature)

2nd Witness: \_\_\_\_\_  
(Type or Print)

(Signature)

PATENT

REEL: 026016 FRAME: 0445

## SOLE OR JOINT

Inventor (1): Ayodeji Abidogun

(Signature in Full)

Citizenship: US

Date: \_\_\_\_\_

Post Office Address: 14801 Hardy, Overland Park, KS 66223

Residence: 14801 Hardy, Overland Park, KS 66223

1st Witness: \_\_\_\_\_

(Type or Print)

(Signature)

2nd Witness: \_\_\_\_\_

(Type or Print)

(Signature)

## SOLE OR JOINT

Inventor (2): Jagannath Ghoshal

Jagannath Ghoshal

(Signature in Full)

Citizenship: India

Date: 1/28/2011

Post Office Address: 12109 Granada, Apt. 1115, Overland Park, KS 66209

Residence: 12109 Granada, Apt. 1115, Overland Park, KS 66209

1st Witness: Daniel Chang

(Type or Print)

Daniel Chang

(Signature)

2nd Witness: Ernest Bittner

(Type or Print)

Ernest Bittner

(Signature)

## SOLE OR JOINT

Inventor (3): Steven Hashik Kim

Steven Hashik Kim

(Signature in Full)

Citizenship: US

Date: 1/28/2011

Post Office Address: 17607 West 112th Street, Olathe, KS 66061

Residence: 17607 West 112th Street, Olathe, KS 66061

1st Witness: RAFAL LAZARCZYK

(Type or Print)

Rafal Lazarczyk

(Signature)

2nd Witness: Cindy Dietz

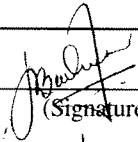
(Type or Print)

Cindy Dietz

(Signature)

SOLE OR JOINT

Inventor (4): Badri Prasad Subramanyan

  
(Signature in Full)

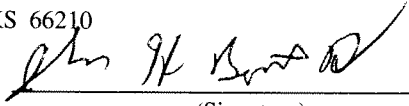
Citizenship: India

Date: 01/28/2011

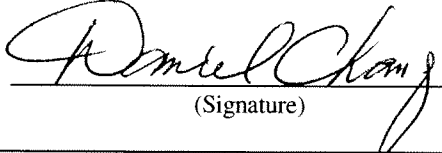
Post Office Address: 9505 West 118th Terrace, Apt. 1, Overland Park, KS 66210

Residence: 9505 West 118th Terrace, Apt. 1, Overland Park, KS 66210

1st Witness: John H. Bennett Jr.  
(Type or Print)

  
(Signature)

2nd Witness: Daniel Chang  
(Type or Print)

  
(Signature)