**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

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<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
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<td>NATURE OF CONVEYANCE:</td>
<td>ASSIGNMENT</td>
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**CONVEYING PARTY DATA**

<table>
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<tr>
<th>Name</th>
<th>Execution Date</th>
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<tbody>
<tr>
<td>Zheng Cai</td>
<td>02/07/2008</td>
</tr>
<tr>
<td>Arun Manroa</td>
<td>02/12/2008</td>
</tr>
</tbody>
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**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Sprint Communications Company L.P.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>6391 Sprint Parkway</td>
</tr>
<tr>
<td>Internal Address:</td>
<td>Law Department</td>
</tr>
<tr>
<td>City:</td>
<td>Overland Park</td>
</tr>
<tr>
<td>State/Country:</td>
<td>KANSAS</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>66251</td>
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**PROPERTY NUMBERS Total: 1**

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<th>Property Type</th>
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<tr>
<td>Application Number</td>
<td>12029987</td>
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**CORRESPONDENCE DATA**

Fax Number: (913)523-9161  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: (913) 315-8565  
Email: jamie@setterroche.com  
Correspondent Name: Sprint Communications Company L.P.  
Address Line 1: 6450 Sprint Parkway  
Address Line 2: Melissa A. Jobe; MS: KSOPHN0312-3A461  
Address Line 4: Overland Park, KANSAS 66251

**ATTORNEY DOCKET NUMBER:** 4809

**NAME OF SUBMITTER:** Kevin D. Robb

Total Attachments: 2
source=Assignment#page1.tif

**PATENT**

REEL: 020499 FRAME: 0586

500462425
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 "METHOD AND SYSTEM FOR
ALLOCATING NETWORK RESOURCES FOR A SINGLE USER OPERATING MULTIPLE DEVICES"
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 Law Department
6450 Sprint Parkway
Mailstop: KSPH0312-3A461
Overland Park, KS 66251

PATENT
REEL: 020499 FRAME: 0588
SOLE OR JOINT
Inventor (1): Zheng Cai
(Signature in Full)
Citizenship: China
Date: 2/7/08
Post Office Address: 11312 Bulova Lane, Fairfax, VA 22030
Residence: 11312 Bulova Lane, Fairfax, VA 22030
1st Witness: ________________________________
(Type or Print) ________________________________
(Signature)
2nd Witness: ________________________________
(Type or Print) ________________________________
(Signature)

SOLE OR JOINT
Inventor (2): Arun Manroa
(Signature in Full)
Citizenship: India
Date: 2/12/08
Post Office Address: 12968 Wood Crescent Circle, Herndon, VA 20171
Residence: 12968 Wood Crescent Circle, Herndon, VA 20171
1st Witness: ________________________________
(Type or Print) ________________________________
(Signature)
2nd Witness: ________________________________
(Type or Print) ________________________________
(Signature)