

07-03-2000

U.S. Department of Commerce
Patent and Trademark Office
PATENT



101394000

**RECORDATION FORM COVER SHEET
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies)

Submission Type

☒ New

☐ Resubmission (Non-Recordation)
Document ID#

☐ Correction of PTO Error
Reel # Frame #

☐ Corrective Document
Reel # Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)
Name (line 2)
Address (line 1)
Address (line 2)
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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name
Address (line 1)
Address (line 2)
Address (line 3)

06/26/2000 09:01 00000427 200250009597368
02 FC:501 40.00 CH

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 010882 FRAME: 0176

Correspondent Name and Address

Area Code and Telephone Number (913) 624-6668

Name Harley R. Ball

Address (line 1) Sprint Communications Company, L. P.

Address (line 2) 8140 Ward Parkway, 5th Floor

Address (line 3) Mailstop: MOKCMP0504

Address (line 4) Kansas City, MO 64114

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

20

Application Number(s) or Patent Number(s)☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.Month Day Year
06 12 2000**Patent Cooperation Treaty (PCT)**Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit AccountEnclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

21-0765

Authorization to charge additional fees:

Yes ☒ No ☐**Statement and Signature**

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. Charges to deposit account are authorized, as indicated herein.

Eugene G. Kim

Name of Person Signing



Signature

6/19/00

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Rogers, Carl

Execution Date
Month Day Year

05171999

Name (line 2)

Execution Date
Month Day Year

05122000

Name (line 1) Allen, Isaac Shane

Name (line 2)

Execution Date
Month Day Year

04252000

Name (line 1) Sbisa, Dan

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

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For valuable consideration received, I hereby sell, assign and transfer to Sprint Communications Company L.P., a corporation 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.

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8140 Ward Parkway
Mailstop: MOKCMP0506
Kansas City, Missouri 64114

SOLE or JOINT INVENTOR

Inventor: Zahid Abbasi
(Printed Name)

(Signature)

Zahid Ali Abbasi

Citizenship: Pakistan

Date:

06-12-00

Post Office Address:

Residence: 10273 Benson Drive, Apt. D, Overland Park, KS 66212

1st Witness: Ana C. Bertsch
(Type or Print)

(Signature)

Ana C. Bertsch

2nd Witness: CHRISTOPHER D. JOHNSON
(Type or Print)

(Signature)

Ch D. Johnson

SOLE or JOINT INVENTOR

Inventor: Minh Duy Khuc
(Printed Name)

(Signature)

Citizenship: United States

Date:

Post Office Address:

Residence: 5351 Selma Avenue, Fremont, CA 64536

1st Witness: _____
(Type or Print)

(Signature)

2nd Witness: _____
(Type or Print)

(Signature)

SOLE or JOINT INVENTOR

Inventor: Carl Rogers _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 24525 W. 83rd Street, Lenexa, KS 66227

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Isaac Shane Allen _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 1608 S. E. 11th Street, Lee's Summit, MO 64081

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Dan Sbisa _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 2401 SW Whispering Creek Court, Blue Springs, MO 64015

1st Witness: _____
(Type or Print) (Signature)

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Kansas City, Missouri 64114

SOLE or JOINT INVENTOR

Inventor: Zahid Abbasi _____
(Printed Name) (Signature)

Citizenship: Pakistan Date: _____

Post Office Address:

Residence: 10273 Benson Drive, Apt. D, Overland Park, KS 66212

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Minh Duy Khuc Minh Duy Khuc
(Printed Name) (Signature)

Citizenship: United States Date: 4/20/00

Post Office Address:

Residence: 5351 Selma Avenue, Fremont, CA 64536

1st Witness: JULIE CHOW Julie Chow
(Type or Print) (Signature)

2nd Witness: R. A. JEY R. A. Jey
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Carl Rogers _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 24525 W. 83rd Street, Lenexa, KS 66227

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Isaac Shane Allen _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 1608 S. E. 11th Street, Lee's Summit, MO 64081

1st Witness: _____
(Type or Print) (Signature)

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SOLE or JOINT INVENTOR

Inventor: Dan Sbisa _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 2401 SW Whispering Creek Court, Blue Springs, MO 64015

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Inventor: Carl Rogers
(Printed Name)

Carl Rogers
(Signature)

Citizenship: United States

Date: 5-17-00

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 (Type or Print) (Signature)

2nd Witness: Nance Villie McWeenes Nance Villie McWeenes
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Citizenship: Pakistan Date: _____

Post Office Address:

Residence: 10273 Benson Drive, Apt. D, Overland Park, KS 66212

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Minh Duy Khuc _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 5351 Selma Avenue, Fremont, CA 64536

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Carl Rogers _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 24525 W. 83rd Street, Lenexa, KS 66227

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Isaac Shane Allen _____
(Printed Name) (Signature)

Citizenship: United States Date: _____

Post Office Address:

Residence: 1608 S. E. 11th Street, Lee's Summit, MO 64081

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE or JOINT INVENTOR

Inventor: Dan Sbisa
(Printed Name)

Dan Sbisa
(Signature)

Citizenship: United States

Date: 4/25/00

Post Office Address:

Residence: 2401 SW Whispering Creek Court, Blue Springs, MO 64015

1st Witness: Pamela L Satterfield
(Type or Print)

Pamela L Satterfield
(Signature)

2nd Witness: Stephen D. Smith
(Type or Print)

Stephen D. Smith
(Signature)