ATTORNEY DOCKET: 062891.0442 Sheet 1 of 2 FORM PTO 1595 U.S. DEPARTMENT OF COMMERCE 101603156 RECC Patent and Trademark Office 1-31-92 FAIENIS UNLY d the attached original documents or copy thereof. To the Honorable Commissioner of Patents and Trademarks. 1. Name and Address of Conveying Party (1891) ACV Nåme and Address of receiving Party(ies): Billy G. Moon Cisco Technology, Inc. 101 Bannerman Lane JAN 2 6 2001 Morrisville, Wake County, NC 27560 nternal Address: 170 West Tasman Drive Individual Citizenship: United States of America reet Address: 170 West Tasman Drive San Jose Additional name(s) of conveying party(ics) attached? X Yes No California Zip: 95134 State: N 3. Nature of conveyance: Assignment Merger Change of Name Security Agreement Other Additional name(s) & Yes X No Address(es) attached? Execution Date: Moon 12/14/00; Smith 01/02/01 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s): A. Patent Application No.(s): No 09/746,430 filed December 22, 2000 Additional Numbers Yes Total number of application and patents involved: One Name and address of party to whom correspondence concerning document should be mailed to: Total Fee (37C.F.R. 3.41): \$40.00 Barton E. Showalter Name: BAKER BOTTS L.L.P. Enclosed Internal Address: Authorized to be charged to deposit account Street Address: 2001 Ross Avenue City: Dallas Deposit Account Number: 75201-2980 Zip State: Texas (Attach Duplicate Copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. Barton E. Showalter ignature 4 al number of pages including cover sheet OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information: 00000005 09746430 02/02/2001 GTON11 Commissioner of Patents and Trademarks Box Assignments 40.00 JOP FC:581 01 Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for

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Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

PATENT REEL: 011475 FRAME: 0001 FORM PTO-1595 ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Malcolm M. Smith 1023 West Shore Court Morrisville, Wake County, NC 27560 Citizenship: Canada

)1:569846.1

PATENT REEL: 011475 FRAME: 0002 1

ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

DAL01:569597.1

Date Application executed:

Title of Invention: SYSTEM AND METHOD FOR RE-ROUTING COMMUNICATIONS BASED ON WIRELESS COMMUNICATION LINK QUALITY

Signature of Inventor:	July John
Inventor's Name:	Billy G. Moon
Residence (City, County, State)	Morrisville, Wake County, NC
Date Assignment executed:	12/14/2000
Date Application executed:	December 7, 2000
Signature of Inventor:	Malridy Silly
Inventor's Name:	Malcolm M. Smith
Residence (City, County, State)	Morrisville, Wake County, NC
Date Assignment executed:	January 2, 2001
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DAL01:569597.1

PATENT REEL: 011475 FRAME: 0004

______December 7, 2000

RECORDED: 01/26/2001