ASSIC



R SHEET

To: Honorable Commissioner of Patents and Trademarks:

| Please record | I the attached | original do | cument(s) | or copy | thereof. |
|---------------|----------------|-------------|-----------|---------|----------|
| | | | | | |

1. Name of conveying party(ies)

Michael Dollard

2. Name and address of receiving party(ies):

- Name: Cisco Technology, Inc.
- b) Address: 170 W. Tasman Drive San Jose, CA 95134



| 3. | Nature of conveyance Assignment Security Agreement | | Merger Change of Name |
|----|---|---|--------------------------|
| | Execution Date: 11/29/2001 | _ | License Agreemen |

4. Application Number(s) or Patent Number(s):

The title of the (new) application is:

COMPUTATION REDUCTION IN OFDM SYSTEM USING FREQUENCY DOMAIN PROCESSING

5. Please send all correspondence concerning this (these) documents to:

12/11/2001 MAHMED1 00000079 10004567

Customer No. 26541 Ritter, Lang & Kaplan LLP 12930 Saratoga Ave., Suite D1 Saratoga, CA 95070 (408) 446-8690 (PH) (408) 446-8691 (FX)

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-1652 (Order No. CISCP720)

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.

Date: December 4, 2001

Registration No.

REEL: 012357 FRAME: 0304

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

COMPUTATION REDUCTION IN OFDM SYSTEM USING FREQUENCY DOMAIN PROCESSING

(Atty. Docket No.: CISCP720) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Cisco Technology, Inc., a California corporation having a place of business at 170 W. Tasman Drive, San Jose, CA 95134, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

1) Signature: Typed Name:

Michael Dollard

Date: 39-Nov-2001

Atty Docket No.: CISCP720

PATENT
RECORDED: 12/04/2001 REEL: 012357 FRAME: 0305