

02-12-2002

FORM PTO 1595
1-31-92

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To the Honorable Commissioner of Patents

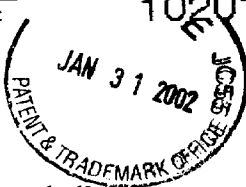
original documents or copy thereof.

1. Name and Address of Conveying Party(ies):

102016416

receiving Party(ies):

Mohammed N. Islam
907 Twin Creeks Drive
Allen, Collin County, Texas 75013
Citizenship: United States of America



Name: Chcctah Optics, Inc.
Internal Address: 500 West Bethany Drive
Street Address: 500 West Bethany Drive
City: Allen
State: Texas Zip: 75013

Additional name(s) of conveying party(ies) attached?
 Yes No

1-31-02

Additional name(s) & Address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 01/11/2002

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:

A. Patent Application No.(s): 10/005,998

B. Patent No.(s):

Additional Numbers Yes No

5. Name and address of party to whom correspondence concerning document should be mailed to:

Name: Douglas M. Kubehl, Esq.
Internal Address: BAKER BOTTS L.L.P.
Street Address: 2001 Ross Avenue, Suite 600
City: Dallas
State: Texas Zip: 75201-2980

6. Total number of application and patents involved: One

7. Total Fee (37C.F.R. 3.41): \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number:

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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.

Douglas M. Kubehl
Name

Signature

January 31, 2002
Date

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ASSIGNMENT

WHEREAS, I, the undersigned sole or joint inventor(s), 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, CHEETAH OPTICS, INC. (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 500 West Bethany Drive, Allen, Texas 75013, 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, I 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 provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I 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 I 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.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisionals, 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.

Title of Invention: *Method and Apparatus for Scheduling Communication Using A Star Switching Fabric*

Signature of sole Inventor: 
Inventor's Name: MOHAMMED N. ISLAM

Residence (City, County, State) Allen, Collin County, Texas

Date Assignment executed: 1/11/02

Date Application executed: 1/11/02

Signature of Second Inventor: 
Inventor's Name: AMOS (NMI) KUDITCHER

Residence (City, County, State) Allen, Collin County, Texas

Date Assignment executed: 1/11/02

Date Application executed: 1/11/02