

02-01-2002

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

HEET

1/14/02



101968185

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1050 U.S. PTO
10/05/1940
01/16/02

1. Name of conveying party(ies):

(a) Darin P. Smedberg

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

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

Name: Calix Networks
Street Address: 1035 North McDowell Blvd.
City: Petaluma CA 94954
Country: U.S.A.

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: January 10, 2002

Name and address of receiving party(ies):

Name:
Street Address:
City: State: Zip:
Country:
Additional name(s) & address(es) attached?
 Yes No 10/05/1940

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: January 10, 2002

A. Patent Application No.(s) - Unknown
Title: Angled Connector

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Omkar Suryadevara
Internal Address: SKJERVEN MORRILL MacPHERSON LLP
Street Address: 25 METRO DRIVE, SUITE 700
City SAN JOSE State CA Zip 95110

02/01/2002 AHMED1 00000040 192386 10051940
01 FC+581 40.00 CH

6. Total number of applications and patents involved: 1

7. Total fee (37 CFF: 3.41): \$40.00
 Authorized to be charged to Deposit Account 19-2386
 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.

David C. Hsia 46,235
Name of Person Signing

 Signature
1/16/02 Date
Total number of pages including cover sheet, attachments, and documents: 2

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Darin P. Smedberg, of 1035 North McDowell Blvd., Petaluma, California 94954, hereby sell, assign and transfer to Calix Networks, a Delaware corporation, having a place of business at 1035 North McDowell Blvd., Petaluma, California 94954, its successors and assigns, the entire right, title and interest throughout the world in my invention in

ANGLED CONNECTOR

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

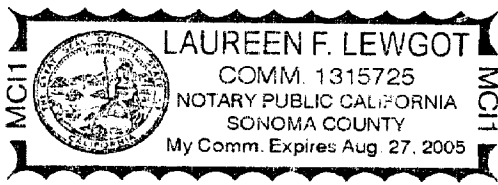
Executed this 10 day of JANUARY, 2002.

Darin P. Smedberg
Darin P. Smedberg

State of CALIFORNIA)
County of SONOMA) ss.

On JANUARY 10, 2002 before me, Lauren F. Lewgot

personally appeared Darin P. Smedberg personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.
Lauren F. Lewgot
SIGNATURE OF NOTARY