

05-22-2002



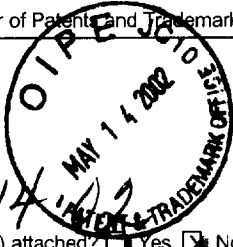
Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings

102100257

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Attorney Docket No. 1053

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Bamdad Bakhshi Ekaterina A. Golovchenko Dmitriy I. Kovsh Michael Vaa Additional name(s) of conveying party(ies) attached? Yes No



2. Name and address of receiving party(ies) Name: Tyco Telecommunications (US) Inc. Internal Address: Street Address: 10 Park Avenue City: Morristown State: NJ Zip: 07960 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 4/25/02 & 5/13/02

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) 10/103,390 B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: John P. Maldjian, Esq. Internal Address: Tyco Telecommunications (US) Inc. Street Address: 250 Industrial Way West City: Eatontown State: NJ Zip: 07724

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 50-0309 (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. John P. Maldjian, Reg. No. 41,967 Name of Person Signing Signature Date May 14, 2002

Total number of pages including cover sheet, attachments, and documents: 4

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

05/21/2002 GTON11 00000054 500309 10103390 01 FC:581 40.00 CH

PATENT REEL: 012908 FRAME: 0189

ASSIGNMENT

WHEREAS We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

METHOD AND APPARATUS FOR CHROMATIC DISPERSION COMPENSATION

for which We executed an application for United States Letters Patent Serial No. 10/103,390 filed March 21, 2002;

WHEREAS, Tyco Telecommunications (US) Inc., a corporation of Delaware whose post office address is 10 Park Avenue, Morristown, New Jersey 07960 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

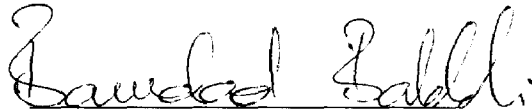
AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection

for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of Monmouth)
) ss.
State of New Jersey)

Bamdad Bakhshi
444 West 35 Street, Apt. 16B
New York, NY 10001



Dated: 04/25/02

SEAL

Subscribed and sworn to before me
this 25 day of Apr., 2002.

Laura Fish, Notary Public

Laura Fish
Notary Public
State of New Jersey
My Commission Expires On June 25, 2006

County of Monmouth)
) ss.
State of New Jersey)

Ekaterina A. Golovchenko
16 Raleigh Pass
Colts Neck, NJ 07722



Dated: 5/13/02

SEAL

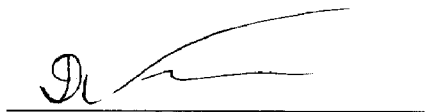
Subscribed and sworn to before me
this 13 day of May, 2002.

Laura Fish, Notary Public

Laura Fish
Notary Public
State of New Jersey
My Commission Expires On June 25, 2006

County of Monmouth)
) ss.
State of New Jersey)


Dmitriy I. Kovsh
450 Seventh Street, Apt. 3N
Hoboken, NJ 07030



Dated: 5/13/2002

SEAL

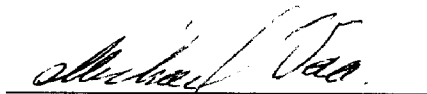
Subscribed and sworn to before me
this 13 day of May, 2002.

, Notary Public

Laura Fish
Notary Public
State of New Jersey
My Commission Expires On June 25, 2006

County of Monmouth)
) ss.
State of New Jersey)

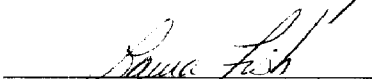
Michael Vaa
11 Carolyn Road
Little Silver, NJ 07739



Dated: 05/13-2002

SEAL

Subscribed and sworn to before me
this 13 day of May, 2002.

, Notary Public

Laura Fish
Notary Public
State of New Jersey
My Commission Expires On June 25, 2006