

04-23-1998



CASE NO. 23106/6526

~100690579

PATENTS

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Paul A. Tucker
Gary Nightingale
Brian Spate

2. Name of receiving party(ies):

DSC Telecom L.P.
1000 Coit Road
Plano, Texas 75075-5813

Entity: Individuals

Entity: Limited Partnership, State of Texas

3. Nature of conveyance:

Assignment

4. Application number(s) or patent number(s). Additional sheet attached? [] Yes [x] No

If this document is being filed together with a new application, the execution date of the application is: March 31, 1998 and April 8, 1998

A. Patent Application No(s).

B. Patent No(s).

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

Martin Korn, Esq.
Locke Purnell Rain Harrell
2200 Ross Avenue, Suite 2200
Dallas, TX 75201-6776
Telephone: 214/740-8549

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00
[X] Enclosed
[] Authorized to be charged to Deposit Account No. 12-1781

8. Date of execution of document: March 31, 1998 and April 8, 1998

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02 FC:581

9. 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.

Martin Korn

Name of Person Signing

Signature

Date: April 10, 1998

Total number of pages including cover sheet, attachments and documents: 3

29/086405



04/13/98

MRD 4/13/98

ASSIGNMENT

WHEREAS, we, Paul A. Tucker, Gary Nightingale, and Brian Spate, all citizens of the United States of America, and residents of Richardson and Dallas, Texas, respectively, have invented certain new and useful improvements in

ENCLOSURE FOR ELECTRONIC COMPONENTS

for which we are about to make application for United States Letters Patent; and

WHEREAS, DSC Telecom L.P., a Texas limited partnership, which has a business address of 1000 Coit Road, Plano, Texas 75075-5813, (hereinafter referred to as "Assignee"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to 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 do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive 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, substitutions, 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 interests are concerned, to said Assignee of our entire right, title and interest.

We also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive 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 of priority, 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, its successors, assigns and legal representatives.

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

Name of First Joint Inventor:

Inventors Name: Paul A. Tucker

Residence (City, State): Richardson, Texas

Signature: Paul A. Tucker

Date: 3/31/98

Date Application Executed: 3/31/98

Name of Second Joint Inventor:

Inventors Name: Gary Nightingale

Residence (City, State): Dallas, Texas

Signature: Gary Nightingale

Date: 4-8-98

Date Application Executed: 4/8/98

Name of Third Joint Inventor:

Inventors Name: Brian Spate

Residence (City, State): Dallas, Texas

Signature: Brian Spate

Date: 4-8-98

Date Application Executed: 4/8/98