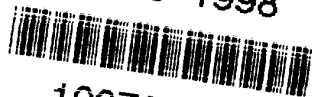


SHEET

Assistant Commissioner for Patents.

Document.

07-15-1998



100764286

7/1/98

1. Name of conveying party(ies):
Richard D. Posner, Thuan Tran

2. Name and address of receiving party(ies):
Powerwave Technologies, Inc.
2026 McGaw Avenue
Irvine, CA 92614

Additional name(s) attached? ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

Additional names/addresses attached? ☐ Yes ☒ No

Execution Date: **June 18, 1998**

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: **June 18, 1998**

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Gary A. Walpert, Reg. No. 26,098
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): **\$40**

☒ Enclosed

☐ Authorized to charge deposit account

8. Deposit account number: **06-1050**

If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

07/14/1998 BHUYEN 00000285 09108734

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

Timothy A. French, Reg. No. 30,175 for
Gary A. Walpert, Reg. No. 26,098

Name of Person Signing

Signature

Date

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

"EXPRESS MAIL" Mailing Label Number

EL01009768905

Date of Deposit

July 1, 1998

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Eric Porcell

Eric Porcell PATENT

REEL: 9303 FRAME: 0438

0551 U.S. PTO
 09/108734
 07/01/98

ASSIGNMENT

For valuable consideration, I, Richard D. Posner, of Woodland Hills, California and Thuan Tran of Fountain Valley, California hereby assign to Powerwave Technologies, Inc., a Delaware corporation having a place of business at 2026 McGaw Avenue, Irvine, CA 92614, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, on even date herewith, entitled SWITCHABLE COMBINER/SPLITTER; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for myself and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Irvine, Calif,
this 18 day of June, 1998

Richard D. Posner L.S.
Richard D. Posner

STATE OF California :
COUNTY OF Orange : ss.

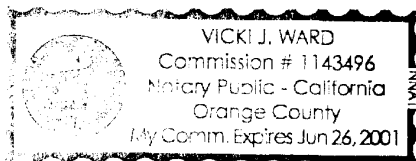
Before me this 18th day of June, 1998, personally appeared

Richard D. Posner known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Vicki J. Ward
Notary Public

My Commission Expires:

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this _____ day of _____, 1998

Thuan Tran L.S.
Thuan Tran

STATE OF California :
COUNTY OF Orange : ss.

Before me this 18th day of June, 1998, personally appeared

Thuan Tran known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Vicki J. Ward
Notary Public

My Commission Expires: June 26, 2001

[Notary's Seal Here]

