

RE

02-20-2002

Attorney Docket No. 20510-4.00

FORM PTO-1595
(Rev. 6-93)



U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents

101986139

prints or copy thereof

1. Name of conveying party(ies):

Jim Hjartarson

07/30/01

Additional name(s) of conveying parties attached? Yes
 No.

Name: Catena Technologies Canada, Inc.

Internal Address:

Street Address: 320 March Road, Suite 500

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: Assignee's Name Change

City: Kanata, Ontario Country: Canada Postal Code: K2K 2E3

Additional names and addresses attached? Yes No

Execution Dates: July 14, 2000

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? Yes No

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

Name: Kenneth R. Allen
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(650) 326-2400

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40.00

Enclosed Charge Fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Kenneth R. Allen
Name of Person Signing

Kenneth R. Allen
Signature

7/24/01
Date

Atty Reg. No. 27,301

Total number of pages including cover sheet, attachments and document 4

10. Change Correspondence Address to that of Part 5? Yes No

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover to:

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Asst. Commissioner for Patents
Box: Assignments
Washington, D.C. 20231

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01 FC:581 40.00 CH

PATENT
REEL: 012575 FRAME: 0867

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

Jonathan Boocock
Andrew Deczky
Andreas Weirich
Mark Feeley

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

PA 3156073.v1

Assignment - World - application

ASSIGNMENT

WHEREAS, we,

- HJARTARSON, Jim**
- BOOCOCK, Jonathan**
- DECZKY, Andrew**
- WEIRICH, Andreas**
- FEELEY, Mark**

hereinafter referred to as Assignor, whose full post office addresses are,

- 39 Marble Arch Crescent, Nepean, Ontario K2G 5S7, Canada**
- 742 Bayview Drive, R.R. #1, Woodlawn, Ontario K0A 3M0, Canada**
- 732 Highland Avenue, Ottawa, Ontario K0A 2K7, Canada**
- 15 Basford Crescent, Stittsville, Ontario K2S 1G7, Canada**
- 2 Inuvik Crescent, Kanata, Ontario K2L 1A2, Canada**

have made an invention relating to and entitled:

Enhanced Line Card And Packetizing CPE For Lifeline Packet Voice Telephony

as fully set forth and described in an application for Letters Patent of Canada identified as:

Serial number _____, filed on **September 1, 1999**;

AND WHEREAS,

Catena Technologies Canada, Inc.,

hereinafter referred to as Assignee, whose full post office address is

Suite 500 – 320 March Road, Kanata, Ontario K2K 2E3, Canada

desires to acquire our entire right, title and interest in and to said invention;


NOW THEREFORE, in consideration of the sum 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, transfer and set over to Assignee, its successors, assigns, or legal representatives, our entire right, title and interest for Canada and all other countries throughout the World in and to said invention, together with our entire right, title and interest in and to said application and any foreign applications corresponding thereto and any and all Letters Patent which may issue for said invention, including any and all divisions, reissues, continuations and extensions to said Letters Patent, to the full end of the term for which each said Letters Patent may be granted, and including the right to claim priority, based on said application, under the terms of any international Convention, the same to be held and enjoyed as fully and completely as the same would have been held and enjoyed by us had this Assignment not been made;

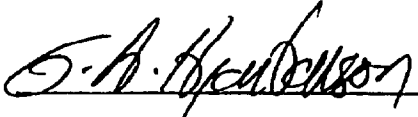
AND WE, on behalf of ourselves and our executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent for said invention and vest the same in said Assignee, its successors, assigns, or legal representatives.

Orange Chari Pillay (3/99)

DATED this 14th day of July, ~~199~~ 2000

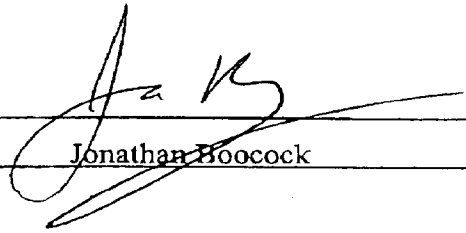
Witnessed By:

Signature: 
Name: Paula Roy

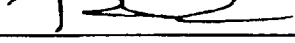
By: 
Name: Jim Hjartarson

Witnessed By:

Signature: 
Name: Paula Roy

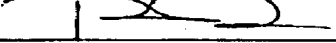
By: 
Name: Jonathan Boocock

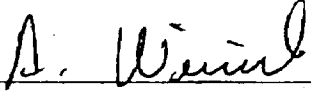
Witnessed By:

Signature: 
Name: Paula Roy


By: 
Name: Andrew Deczky


Witnessed By:

Signature: 
Name: Paula Roy

By: 
Name: Andreas Weirich

Witnessed By:

Signature: 
Name: Paula Roy

By: 
Name: Mark Feeley
