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FORM PTO-1595

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To the Honorable Commissioner of

attached original documents or copy thereof.

1. Name of conveying party(ies)

Robert E. Hawke, Atin J. Patel, Sukhminder S. Binapal, Charles Divita, Lynn McNeil, Thomas G. Fletcher

Additional name(s) of conveying party(ies) attached?

Yes _____ No X

3. Nature of conveyance:

X Assignment _____ Merger

_____ Security Agreement _____ Change of Name

Other _____

Execution Date: October 23, 1997

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: October 23, 1997

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes _____ No X

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

Name: Richard J. ParrInternal Address: c/o Bereskin & ParrStreet Address: Box 401, 40 King Street WestCity: Toronto State: Ontario ZIP: M5H 3Y2Country: Canada

6. Total number of applications and patents involved: 1

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

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_____ Authorized to be charged to deposit account

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Richard J. Parr, Regn. 22.836

Name of Person Signing

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Signature

September 22, 1998

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PATENT

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other valuable consideration, the receipt of all of which each of us hereby acknowledges, we, ROBERT E. HAWKE, ATIN J. PATEL, SUKHMINDER S. BINAPAL, CHARLES DIVITA, LYNN McNEIL and THOMAS G. FLETCHER, whose addresses respectively are 2398 Malcolm Crescent, Burlington, Ontario L7P 3Y4, 1530 Stillriver Crescent, Mississauga, Ontario L5M 3V4, 3392 Bristol Drive, Burlington, Ontario L7M 1Z1, 3202 Wentworth Street, Burlington, Ontario L7M 2N4, 13 Chatsworth Crescent, Waterdown, Ontario, L0R 2H5 and 94 Victoria Street, Waterdown, Ontario L0R 2H0, confirm that we have sold and assigned and do hereby sell and assign to GENNUM CORPORATION, whose address is 970 Fraser Drive, Burlington, Ontario, Canada L7L 5P5, as assignee, all our right, title and interest for Canada, the United States and all other countries in and to the invention entitled:

THREE DIMENSIONAL PACKAGING CONFIGURATION FOR MULTI-CHIP MODULE ASSEMBLY

for which a Canadian patent application under the above title was filed on October 10, 1997, and for which a U.S. patent application under the above title is executed by us concurrently herewith, and all our right, title and interest in and to said applications and in and to any divisions, continuations and continuations-in-part thereof, and in and to any further applications that may be filed for said invention or any improvements thereof, and in and to any patents that may be granted from any of said applications or for said invention or improvements thereof, including any reissues and reexaminations thereof.

We agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and improvements thereof in any and all countries and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said invention or improvements filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and all rights provided by any other convention (including without limitation the Patent Cooperation Treaty) relating to the protection of inventions, and to invoke and claim such right of priority without further written or oral authorization from us.

EXECUTED at *Burlington*, Ontario, Canada this *23* day of October, 1997.

Atin J. Patel

Robert E. Hawke

Witness

Robert E. Hawke

EXECUTED at Burlington, Ontario, Canada this 23 day of October, 1997.

M. Scarratt

Witness

Atin J. Patel
Atin J. Patel

EXECUTED at Burlington, Ontario, Canada this 23 day of October, 1997.

M. Scarratt

Witness

Sukhminder S. Binapal
Sukhminder S. Binapal

EXECUTED at Burlington, Ontario, Canada this 23 day of October, 1997.

M. Scarratt

Witness

Charles Divita
Charles Divita

EXECUTED at Burlington, Ontario, Canada this 23 day of October, 1997.

M. Scarratt

Witness

Lynn McNeil
Lynn McNeil

EXECUTED at Burlington, Ontario, Canada this 23 day of October, 1997.

M. Scarratt

Witness

Thomas G. Fletcher
Thomas G. Fletcher