

FORM P 1595 F
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07-20-2001



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U.S. DEPARTMENT OF COMMERCE

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

- Name of conveying party(ies): GENESIS MICROCHIP INC.
Gheorghe BERBECEL
Steve SELBY
7-13-01
7-31-00
- Name and Address of receiving party(ies):
GENESIS MICROCHIP CORP., 2150 Gold Street, Alviso, CA 95002 USA
- Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: Corrected Recordation form cover sheet, Reel 011015/Frame 0366.
 Execution Date(s): July 25, 2000
- Application number(s) or patent number(s):
 This document is being filed together with a new application:
 (a) The execution date(s) of the application is/are:
 (b) The title is:
 *** OR ***
 This document is being filed after filing of the application:
 (a) Patent Application No(s). 09/405,084, filed September 27, 1999; or
 (b) Patent No(s). _____, issued _____.
- Name and address of party to whom correspondence concerning document should be mailed:
 STAAS & HALSEY LLP
 Attention: J. Randall Beckers
 700 Eleventh Street, N.W., Suite 500
 Washington, D.C. 20001
 Our Docket: 856.1041
- Total number of applications and patents involved: 1
- Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment)
 Enclosed
 Authorized to be charged to deposit account.
- Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
- 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.

J. Randall Beckers, Reg. No. 30,358
Name of Person Signing

J. Randall Beckers
Signature

July 12, 2001
Date

Total number of pages including cover sheet: 8

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(Rev. 6-93)
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08-25-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks



101442868

Documents or copy thereof.

1. Name of conveying party:

GENESIS MICROCHIP INC.
Gheorghe BERBECEL
Steve SHELBY



2. Name and address of receiving party:

GENESIS MICROCHIP CORP., 2150 Gold Street, Alviso, CA 95002 USA

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: July 25, 2000

4. Application number or patent number:

This document is being filed together with a new application:

- (a) The execution date of the application is: *
- (b) The title is: METHOD AND APPARATUS FOR DIGITAL IMAGE RESCALING WITH ADAPTIVE CONTRACT ENHANCEMENT
*** OR ***

This document is being filed after filing of the application:

- (a) Patent Application No. 09/405,084, filed September 27, 1999; or
- (b) Patent No(s). _____, issued _____.

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

STAAS & HALSEY LLP Our Docket: 856.1041
Attention: J. Randall Beckers
700 Eleventh Street, N.W., Suite 500
Washington, D.C. 20001

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 80.00

Enclosed
 Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
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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.

J. Randall Beckers, Reg. No. 30,358
Name of Person Signing

Signature

31 July 2000

Date

08/24/2000 MTHA11 00000227 09405084

Total number of pages including cover sheet: 4

01 FC:501 80.00 DP

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PATENT
REEL: 011985 FRAME: 0310

WORLDWIDE ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We, **GENESIS MICROCHIP INC.**, Assignor, whose full post office address is **165 Commerce Court Valley Drive, West, Thornhill, Ontario, L3T 7V8, Canada**, do hereby confirm our sale, assignment, transfer and setting over and we do hereby sell, assign, transfer and set over to **GENESIS MICROCHIP CORP.**, Assignee, whose full post office address is **2150 Gold Street, Alviso, California, 95002, United States of America**, our entire right, title and interest in and to the invention entitled **METHOD AND APPARATUS FOR DIGITAL IMAGE RESCALING WITH ADAPTIVE CONTRAST ENHANCEMENT** as described and claimed in **U.S. Patent Application Serial No. 09/405,084** filed **September 27, 1999**, together with our entire right, title and interest in and to any and all patent applications which may be filed thereon and any all Letters Patent which may be granted or issued thereon in the United States of America, and throughout the world, including any and all divisions, continuations, reissues and extension of any of the foregoing.

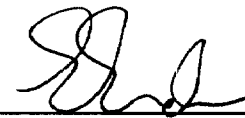
AND we hereby authorize the issuance to said Assignee of any and all said Letters Patent not already issued as the Assignee of our entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives.

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 of United States of America for said inventions and vest the same in said Assignee, its successors, assigns or legal representatives.

SIGNED at Thornhill, Ontario

this 25th day of July, 2000.

GENESIS MICROCHIP INC.

By: 
Name: ERIC ERDMAN
Title: CFO + Secretary


Witness

Signed at Thornhill

this 25th day of July, 2000.

CONFIRMATORY ASSIGNMENT

WHEREAS We, **Gheorghe BERBECEL** and **Steve SELBY**, whose full post office addresses are, respectively, **48 Snowy Meadow Avenue, Richmond Hill, Ontario, L4E 3V4, Canada** and **10 Castlemere Cr., Scarborough, Ontario, M1W 1K3, Canada**, have made the invention disclosed under the title **METHOD AND APPARATUS FOR DIGITAL IMAGE RESCALING WITH ADAPTIVE CONTRAST ENHANCEMENT** as fully set forth **U.S. Patent Application No. 09/405,084** filed on **September 27, 1999**;


AND **GENESIS MICROCHIP CORP.** (hereinafter "the Assignee"), having a place of business at **2150 Gold Street, Alviso, California, 95002, USA**, was desirous of acquiring the full and exclusive right, title and interest in and to the invention, any and all patent applications which may be filed thereon and any and all Letters Patent which may be granted or issued thereon in the United States of America, and throughout the world, including International Applications under the Patent Cooperation Treaty and including any and all divisions, continuations, reissues and extensions of any of the foregoing;

NOW THEREFORE we hereby confirm that, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we did, on or before **September 27, 1999**, assign to Assignee all our right, title and interest in and to said invention, and in and to any and all patent applications and Letters Patent which have been or may be made, granted or issued for said invention in the United States of America and throughout the world, including International Applications under the Patent Cooperation Treaty and including all divisions, continuations, reissues and extensions if any of the foregoing, and all international priority rights associated therewith all to be held and enjoyed as fully and completely as the same might have been held by us had this assignment not been made, and we hereby authorize and request the Commissioner of Patents of the United States of America and of the duly constituted authorities of all foreign countries of the world to issue all Letters Patent relating to the foregoing rights to the Assignee, its successors and assigns;


Signed at X THORNHILL, ONTARIO
(place of execution)

X 
Gheorghe BERBECEL


this X 25th day of X July, 2000

before X 
(witness)

Signed at X THORNHILL, ONTARIO
(place of execution)

X 
Steve SELBY

this X 25th day of X JULY, 2000

before X 
(witness)