

03-02-2005

ASSIGNMEN



ET

102951100

113013 U.S. PTO
11/061054



021805

Commissioner of Patents:

Please record the attached document.

1. Name of conveying party:
a) Matthew Halfant
2. Name and address of receiving party:
a) Name: Genesis Microchip Inc.
Address: 2150 Gold Street
Alviso, CA 95002
3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other ☐ License Agreement

Execution Date: February 17, 2005

4. Application Number or Patent Number: Unassigned

The title of the application is: FACTORED ZERO-DIAGONAL MATRIX FOR ENHANCING THE APPEARANCE OF MOTION ON AN LCD PANEL

5. Please send all correspondence concerning this document to:

Beyer Weaver & Thomas, LLP
P.O. Box 70250
Oakland, CA 94612-0250
Customer Number: 022434

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed.
☐ Charge to Deposit Account No. 500388 (Order No. _____).
☐ Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. _____).

Date: February 18, 2005

Michael J. Ferrazano
Registration No. 44,105

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

02/23/2005 SDIRETA1 00000060 11061054

04 FC:8021

40.00 00P

Attorney Docket No. GENSP176

(Revised 9/03)

PATENT
REEL: 016304 FRAME: 0408

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

FACTORED ZERO-DIAGONAL MATRIX FOR ENHANCING THE APPEARANCE OF MOTION ON AN LCD PANEL

(Atty. Docket No. GENSP176), (check one)

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☐ which bears U.S. application No. _____. (Not accompanying)
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Genesis Microchip Inc., a Delaware corporation having a place of business at 2150 Gold Street, Alviso, California 95002 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1) Signature: Matthew Halfant Date: 2/17/05
Typed Name: Matthew Halfant