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|--|--|--|--|
| To the Honorable Commissioner of Patents and Todocuments or copy thereof.  | rademarks: Please record the attached original   |  |  |
| 1. Name of conveying party(ies):  KAREN DARBINYAN  HAYK CHUKHAJYAN  ALBERT HARUTYUNYAN  YERVANT ZORIAN  Additional name(s) of conveying party(ies)  attached? YesX No  3. Nature of conveyance:  X | 2. Name and address of receiving party(ies):  Name: Virage Logic Corp. Internal Address: Street Address: 47100 Bayside Parkway City: Fremont State: CA ZIP: 94538  Additional name(s) & address(es) attached? Yes X No |  |  |
| Execution Date(s): APRIL 3 and 5, 2007   |  |  |  |
| 4. Application number(s) or patent number(s):  If this document is being filed together with application is: APRIL 3, 2007; entitled SYSTEM SYSTEM-ON-CHIP (SOC) DESIGN (ATTY, DOCKET NO.:         | a new application, the execution date of the AND METHOD FOR VERIFYING IP INTEGRITY IN 1263-0028US)   |  |  |
| A. Patent Application No.(s)  Additional numbers attack  | B. Patent No.(s)   |  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Shreen K. Danamraj Internal Address:  | 6. Total number of applications and patents involved: _1_  |  |  |
| Street Address:  Danamraj & Youst, P.C.  5910 N. Central Expressway  Suite 1450  City: Dallas State: TX  | 7. Total fee (37 CFR 3.41) \$\frac{\text{\$40.00}}{\text{\$20.00}}\$  \[ \frac{\text{\$X\$}}{\text{\$Authorized to be charged to deposit account} \]   |  |  |
| ZIP: _75206  | 8. Deposit account number:  (Attach duplicate copy of this page if paying by deposit account)  |  |  |
| 09/2007 WABDELR1 00000017 11732900 DO NOT USE THIS SPACE<br>FC:8021 40.00 OP   |  |  |  |
| and correct and any attached copy is   | ef, the foregoing information is true a true copy of the original document.  April 5, 2007   |  |  |
| Name of Person Signing Si  | gnature Date   |  |  |

**PATENT REEL: 019207 FRAME: 0937** 

Total number of pages including cover sheet: \_7

ASSIGNMENT

WHEREAS, KAREN DARBINYAN, HAYK CHUKHAJYAN, ALBERT

HARUTYUNYAN and YERVANT ZORIAN ("ASSIGNORS"), individuals who reside at the

addresses set forth below, are the joint owners of the entire interest in the invention for:

SYSTEM AND METHOD FOR VERIFYING IP INTEGRITY IN

**SYSTEM-ON-CHIP (SOC) DESIGN** 

for which application for United States Letters Patent is being made; and

WHEREAS, Virage Logic Corp. ("ASSIGNEE"), a corporation organized and existing

under the laws of the State of California, having its principal place of business at 47100 Bayside

Parkway, Fremont, CA 94538, is desirous of acquiring ASSIGNOR'S entire interest in the invention,

and in the said application and any Letters Patent that may issue therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable

consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby

assign unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNORS' entire

interest in said invention and in said application, including any provisional applications upon which

this application claims priority, and all patents which may be granted therefor, and all divisions,

reissues, substitutions, continuations, continuations-in-part and extensions thereof. ASSIGNORS

hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for

said invention, insofar as ASSIGNORS' interest is concerned, to the said ASSIGNEE.

PATENT

**REEL: 019207 FRAME: 0938** 

ASSIGNORS also hereby assign to said ASSIGNEE, its successors, assigns and legal

representatives, the full and exclusive interest in the invention disclosed in said application

throughout the world, including the right to file applications and obtain patents, utility models,

industrial models and designs for said invention in its own name throughout the world, including

all rights of priority, all rights to publish cautionary notices reserving ownership of said invention

and all rights to register said invention in appropriate registries.

ASSIGNORS further agree to execute any powers-of-attorney, applications, assignments,

declarations, affidavits, and any other papers necessary to perfect such interest in ASSIGNEE, its

successors, assigns and legal representatives.

ASSIGNORS hereby further agree that they will communicate to said ASSIGNEE, or its

successors, assigns and legal representatives, any facts known to them respecting any improvements

in said invention. At the expense of said ASSIGNEE, ASSIGNORS agree to testify in any legal

proceedings; sign all lawful papers; execute all divisional, continuation, continuation-in-part,

reissue, and substitute applications; make all lawful oaths; and generally do everything possible to

vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal

representatives to obtain and enforce proper protection for said invention in all countries.

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PATENT

REEL: 019207 FRAME: 0939

| IN TESTIMONY WHE                            | <b>REOF</b> , I have duly execute | d this Assignment this day     |
|---|-----------------------------------|--------------------------------|
| of April , 2007.                            |                                   |                                |
| Address:                                    | <                                 | - Korer                        |
| 272 Woodcreek Terrace Fremont, CA 94539 USA |                                   | Karen Darbinyan                |
| OSA   | -                                 |                                |
| SIGNATURE OF KAREN DAR                      | BINYAN WITNESSED BY               | Anatol Raganovich Printed Name |
| Signature                                   | <u>D3/09/0</u> 7<br>Date          | 706 La Para Ave.<br>Palo Alto  |
| •   |                                   | CA 94306<br>Address            |

| IN TESTIMONY WHI          | EREOF, I have duly execu | ted this Assignment this day                             |
|---------------------------|--------------------------|--|
| of Apzie, 200             | 7.                       |  |
| Address:                  |                          | Inhan C  |
| /18 Totovents St.         |                          | Hayk Chukhajyan  |
| Yerevan 375096<br>Armenia |                          |  |
| SIGNATURE OF HAYK CHU     | KHAJYAN WITNESSED        | BY:  |
| Signature                 | <u>App. 5/07</u><br>Date | M. KHORENATSI<br>15/1 YEREVAN 0010<br>ARMENIA<br>Address |
|                           |                          |  |

| IN TESTIMONY           | WHEREOF, I have duly exe | cuted this Assignment this 3 th day |
|------------------------|--------------------------|-------------------------------------|
| of April               | , 2007.                  |                                     |
| Address:               |                          | 6                                   |
| 50/38 Mamikonyants St. |                          | Albert Harutyunyan                  |
| Yerevan 375051         | <del>-</del>             | - Clour Had any any and             |
| Armenia                | <del></del>              |                                     |
| SIGNATURE OF ALBER     | T HARUTYUNYAN WITNE      |                                     |
|                        |                          | ANI TORANIAN Printed Name           |
| Signature              | <u>Apr. 5/07</u> Date    | H. KHORENATS!<br>15/1 YEREVAN DOLO  |
|                        |                          | ARIGENIA<br>Address                 |

REEL: 019207 FRAME: 0942

| IN TESTIMONY WHI             | EREOF, I have duly execut | ed this Assignment this 4/4 day                      |
|------------------------------|---------------------------|--|
| of                           | 7.                        |  |
| Address:                     |                           | Rapus  |
| 2709 Taft Avenue             |                           | Yervant Zorian                                       |
| Santa Clara, CA 95051<br>JSA |                           | •  |
| SIGNATURE OF YERVANT 2       | ZORIAN WITNESSED BY       |  |
|                              |                           | ANI TORANIAN Printed Name                            |
| Signature                    | Apr. 5/07 Date            | 14. KHORENATS!  15/1. YEREUAN ODFO  ARNENIA  Address |
|                              |                           |  |

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**RECORDED: 04/05/2007**