

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

|  |                                    |
|--|------------------------------------|
| SUBMISSION TYPE:   | NEW ASSIGNMENT                     |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                         |
| CONVEYING PARTY DATA   |                                    |
| Name   | Execution Date                     |
| Alvand Technologies, Inc.  | 05/21/2012                         |
| RECEIVING PARTY DATA   |                                    |
| Name:  | Integrated Device Technology, Inc. |
| Street Address:  | 6024 Silver Creek Valley Road      |
| City:  | San Jose                           |
| State/Country:   | CALIFORNIA                         |
| Postal Code:   | 95138                              |
| PROPERTY NUMBERS Total: 1  |                                    |
| Property Type  | Number                             |
| Application Number:  | 13404205                           |
| CORRESPONDENCE DATA  |                                    |
| Fax Number:  | (408)257-9904                      |
| Phone:   | 408-253-3860                       |
| Email:   | alanheimlich@heimlichlaw.com       |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>                            |                                    |
| Correspondent Name:  | Alan Heimlich                      |
| Address Line 1:  | 5952 Dial Way                      |
| Address Line 4:  | San Jose, CALIFORNIA 95129         |
| ATTORNEY DOCKET NUMBER:  | 13404205                           |
| NAME OF SUBMITTER:   | Alan Heimlich                      |
| Total Attachments: 2<br>source=13404205 - assignment - 20120523141419255#page1.tif<br>source=13404205 - assignment - 20120523141419255#page2.tif |                                    |

OP \$40.00 13404205

**ASSIGNMENT**

Docket No: \_\_\_\_\_

Whereas, I/We:

Alvand Technologies, Inc. of 3375 Scott Blvd, Suite 440, Santa Clara, CA 95054

hereafter referred to as Assignor(s) have rights to certain new and useful improvements in:

TREE STRUCTURED SUPPLY AND BIAS DISTRIBUTION LAYOUT

hereafter referred to as Invention,

☒ for which an application was filed☐ herewith or☒ on02/24/2012Application No: 13404205☐ for which a patent was granted on \_\_\_\_\_

Patent No: \_\_\_\_\_

Now, therefore, for good and valuable consideration the sufficiency and receipt of which is hereby acknowledged, the Assignor(s) hereby sells, assigns, and transfers to:

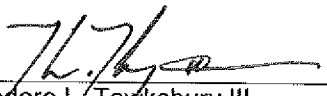
Integrated Device Technology, Inc. of 6024 Silver Creek Valley Road, San Jose CA 95138 USA

hereafter referred to as Assignee(s), its successors, assigns, and legal representatives, the entire right, title, and interest in the said Invention for the United States and all foreign countries, in and to any and all improvements that are disclosed in the Invention, and in and to all divisional, continuation, continued prosecution, continuation-in-part, substitute, renewal, and reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said Invention application;

agree that said Assignee(s) may apply for and receive a patent or patents for said improvements in its own name(s); and that, when requested, without charge to, but at the expense of, said Assignee(s), its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the Assignor(s) will execute all divisional, continuation, continued prosecution, continuation-in-part, substitute, renewal, and reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee(s), its successors, assigns, and representatives all facts known to the Assignor(s) relating to said improvements and the history thereof; and generally assist said Assignee(s), its successors, assigns, or representatives in securing and maintaining patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee(s), its successors, assigns, and legal representatives; and

covenant with said Assignee(s), its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, sale, agreement, or encumbrance affecting the rights and property herein conveyed has been made to others by the Assignor(s), and that full right to convey the same as herein expressed is possessed by the Assignor(s).

Accepted and executed by Assignor(s) and/or Assignor(s)' legally authorized representative(s):

  
\_\_\_\_\_  
Theodore L. Tewksbury III  
PresidentDated: 5/21/12Signed At  
(City/State):San Jose, California

Optional Notary if included is on the next page.

☒ Theodore L. Tewksbury III

Assignor(s)

STATE OF CALIFORNIA            )  
  ) ss.  
COUNTY OF SANTA CLARA        )

On this 21 day of May, 2012, before me, Leslie Hoffmann, a Notary Public, State of California, duly commissioned and sworn, personally appeared, Theodore L. Tewksbury III, who proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal:

Leslie F. Hoffmann (notary seal)  
Signature/Seal

