PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| Ofir Shalvi | 11/12/2009 |
| Naftali Sommer | 11/11/2009 |
| Uri Perlmutter | 11/11/2009 |
| Dotan Sokolov | 11/15/2009 |

RECEIVING PARTY DATA

| Name: | ANOBIT TECHNOLOGIES LTD |
|-------------------|-------------------------|
| Street Address: | 8 Hasadnaot Street |
| Internal Address: | P.O. Box 12147 |
| City: | Herzliya Pituach |
| State/Country: | ISRAEL |
| Postal Code: | 46728 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12618732 |

CORRESPONDENCE DATA

Fax Number: (077)693-5410

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

972776935422 Phone: Email: info@dkpat.co.il

Correspondent Name: D. Kligler I.P. Services LTD

Address Line 1: P.O. Box 33111

Address Line 4: Tel Aviv, ISRAEL 61330

ATTORNEY DOCKET NUMBER: 1007-1069 NAME OF SUBMITTER: Miriam Nagawkar

PATENT

REEL: 023518 FRAME: 0397

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Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif

PATENT REEL: 023518 FRAME: 0398 Docket: 1007-1069

ASSIGNMENT

THIS PATENT ASSIGNMENT is made from the inventors named below (hereinafter, Assignors) to ANOBIT TECHNOLOGIES LTD, an Israeli company, having a place of business at 8 Hasadnaot Street, P.O. Box 12147, Herzliya Pituach 46728, Israel (hereinafter, Assignee).

WHEREAS the Assignors have made an invention that is described in a patent application entitled STORAGE AT M BITS/CELL DENSITY IN N BITS/CELL ANALOG MEMORY CELL DEVICES, M>N (hereinafter, the Invention),

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the Assignors, the receipt and sufficiency of which are hereby acknowledged, the Assignors agree to assign, and hereby do assign, to the Assignee the entire right, title and interest in and to the Invention, including, without limitation, the above-mentioned patent application and all other provisional and non-provisional applications deriving from the above-mentioned patent application, and including any original and/or reissued Letters Patent of the United States granted for the Invention and any divisions, reissues, continuations and extensions of any such patent application(s), and including any patents or other forms of protection of industrial property that may be granted in relation to the Invention in any other country, and including the rights to file and prosecute all applications for patents and other forms of protection of industrial property in the United States and other countries and to claim priority from the above-mentioned patent application in the United States and in any other country, and including the subject matter of any and all claims which may be obtained in such patents and the right to enforce such patents.

The Assignors hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from the above-mentioned patent application and any divisions, reissues or continuations thereof to the Assignee, as Assignee of the entire interest, and likewise authorize officials of other countries to issue patents and other forms of industrial property protection to the Assignee.

The Assignors hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

Each of the Assignors agrees to execute all papers in connection with the abovementioned patent application and any applications filed as divisions, reissues or continuations thereof or otherwise deriving from the above-mentioned patent application, including separate assignments in connection with such applications, that the Assignee

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may deem desirable for the purposes of obtaining, protecting and enforcing its rights in the Invention.

RECORDED: 11/15/2009

Each of the Assignors agrees to communicate to the Assignee or representatives thereof any facts known to him or her respecting the Invention and improvements thereof, and will, upon request, but without expense to him or her, testify in any legal proceedings regarding the invention and provide any other assistance deemed necessary by the Assignee to obtain, protect and coforce its rights in the Invention.

This Assignment shall be binding upon the heirs, executors, administrators, and assigns of each of the Assignors, and shall inure to the benefit of the heirs, executors, administrators, successors and assigns of the Assignee.

IN WITNESS WHEREOF, the Assignors have executed this Assignment on the date or dates indicated below:

| First inventor: Ofir Shalvi, citizen of Israel |
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| Inventor signature: 'W Date: 12/11/09 |
| Residence: 15 Hanna Senesh Street, Ra'anana, Israel |
| Second inventor: Naffall Sommer, citizen of Israel |
| Inventor signature: Negtali Sames Date: Negumber 4th, 2009 |
| Residence: 3 Cheletz Street, Rishon Le-Zion, Israel |
| Third inventor: Uri Perlmutter, citizen of Israel |
| Inventor signature: MO Date: 11/11/09 |
| Residence: 14 Akiva Street, Ra'unana, Israel |
| Fourth inventor: Dotan Sokolov, citizen of Israel |
| Inventor signature: Date: Newson 15, 2009 |
| Residence: 3 Hansmonim Street, Ra'znana 43391, Israel |

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PATENT

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