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Steven T. Sprouse

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: SanDisk 3D LLC

Internal Address: _____

Street Address: 601 McCarthy BoulevardCity/State/Zip: Milpitas, CA 95035-7932Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: _____Execution Date(s): 6/19/2007

4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application.A. Patent Application No.: 11/695,009

B. Patent No.: _____

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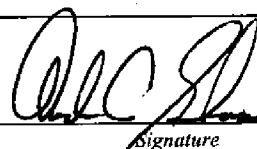
Name: Andrew C. GrahamInternal Address: Zagorin O'Brien Graham LLPStreet Address: 7600B N. Capital of Texas Hwy, Suite 350City/State/Zip: Austin, TX 787316. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41):\$ 40.00☐ A check is enclosed for the Total Fee shown above☐ The Total Fee shown above is being paid by credit card as directed in the attached Form PTO-2038☒ Please charge the Total Fee shown above to Deposit Account 50-0631☒ Authorized to charge additional fees to Deposit Account 50-0631

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Andrew C. Graham

7-3-07
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ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Steven T. Sprouse of San Jose, CA

hereby sell, assign and transfer to

ASSIGNEE: SanDisk 3D LLC, a Delaware corporation, having a place of
business at 601 McCarthy Boulevard, Milpitas, CA 95035

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☐ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____, or
- ☐ U.S. Provisional Application
- ☒ U.S. Application No.: 11/695,009, filed on March 31, 2007
- ☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **METHOD FOR ENABLING AN OSCILLATOR CIRCUIT
USING TRANSITION DETECTION**, and naming as

INVENTOR(S): Steven T. Sprouse

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including international, regional and foreign national
applications) for said invention(s), including divisions, continuations, continuations-in-part,
renewals, substitutes and extensions thereof, and in and to any and all patents of every
country or region that may be granted or have been granted for said invention(s), including
any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that
the application number and filing date be inserted here, if not already shown above,
(_____/_____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,
at their request and reasonable expense, in obtaining and enforcing patents for said
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or
will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S.
Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or
assigns.

ASSIGNMENT OF INVENTION

Executed on <u>June 19</u> , 200 <u>7</u> by <u>Steven T. Sprouse</u> Steven T. Sprouse
----- Notary Use Below -----
State of <u>California</u> County of <u>Santa Clara</u>
On <u>June 19, 2007</u> , Steven T. Sprouse, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/ she executed this instrument in his/ her authorized capacity, and that by his/ her signature, he/ she or the entity upon behalf of which he/ she acted, executed the instrument.
WITNESS my hand and official seal.
<u>Averil Branwen Walsh</u> Signature of Notary

