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OMD NO. 0651-0011 exp. 5/31/2002)

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1. Name of conveying party(ies):

 Boyan Boyanov, Grant M. Kloster, and
 Michael D. Goodner

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

☒ No ☐ Yes

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

 Name: Intel Corporation

 Internal Address: 2200 Mission College Boulevard

 Street Address: 2200 Mission College Boulevard

 City: Santa Clara State/Province: CA Zip: 95052

 Country: USA

 Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance

☒ Assignment ☐ Merger
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 Execution Date(s): 11/01/04, 11/12/04 & 11/16/04

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

 If this document is being filed together with a new application, the execution date of the application is: 11/22/2004

A. Patent Application No.(s)

B. Patent No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed:

Michael A. Bernadicou

 Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address:

 Street Address: 12400 Wilshire Boulevard, 7th Floor

 City: Los Angeles State: California Zip: 90025
6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

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 PATENT
 REEL: 016028 FRAME: 0021

Attorney's Docket

ASSIGNMENT

PATENT

No.: 42P19532 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We,
the undersigned, Boyan Boyanov, Grant M. Kloster and Michael D. Goodner

hereby sell, assign, and transfer to Intel Corporation
a corporation of Delaware, having a principal place of business at
2200 Mission College Blvd., Santa Clara, CA 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed _____ and assigned Application
No. _____ and is entitled _____
USING ZEOLITES TO IMPROVE THE MECHANICAL STRENGTH OF LOW-K
INTERLAYER DIELECTRICS

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, 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 United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
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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
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assignment, grant, mortgage, license, or other agreement affecting the rights and property
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Each Inventor: Please Sign and Date Below:

11/11/04, 2004
Date

[Signature]
Name: Boyan Boyanov

11/12/04, 2004
Date

[Signature]
Name: Grant M. Kloster

11/16/04, 2004
Date

[Signature]
Name: Michael D. Goodner

_____, 20____
Date

Name:

_____, 20____
Date

Name:

_____, 20____
Date

Name:

Each Inventor: Please
also list the date that
you signed the
accompanying
**DECLARATION AND
POWER OF
ATTORNEY:**

11/11, 2004
Date

11/12, 2004
Date

11/16, 2004
Date

_____, 20____
Date

_____, 20____
Date

_____, 20____
Date

State of: _____ }
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Assignment Document Return Address:
SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
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On this _____ day of _____, 20____, before me, _____,
the undersigned Notary Public, personally appeared _____
[] personally known to me [] proved to me on the basis of satisfactory evidence to be the
person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged
that _____ executed it.
WITNESS my hand and official seal.

Notary's Signature