(Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005)

08-07-2004



102764553

3. DEPARTMENT OF COMMERCE Patent and Trademark Office

| heet, attachments, and document: |
|--|
| Signature Date |
| June 2, 2004 |
| d correct and any attached copy is a true copy of the proinal documents |
| SE THIS SPACE |
| (Attach duplicate copy of this page if paying by deposit account) |
| 8. Deposit Account Number: |
| 7. Total Fee (37 CFR 3.41)\$_40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account |
| 6. Total number of applications and patents involved: |
| ached? ☑ No ☐ Yes ———— |
| n, the execution date of the application is: B. Patent No.(s) |
| Additional name(s)& address(es) attached? ☑ No ☐ Yes |
| City: Santa Clara State: CA Zip: 95052 |
| Internal Address: Street Address: 2200 Mission College Boulevard |
| Name: Intel Corporation |
| 2. Name and address of receiving party(ies): |
| |

06/07/2004 NGETACHE 00000020 10746462

01 FC:8021

40.00 OP

Mail Stop Assignment Recordation Services

Director of the US Patent and Trademark Office

P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 42P16908

May-28-2004 02:42pm From-INTEL +5032642625 T-602 P.001/004 F-60

Attorney's Docket No.: 42P16908

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is here by acknowledged, we, the undersigned:

Terry Dishongh; Weston C. Roth; Damion T. Searls; Tom E. Pearson

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 USA ("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 inventions and improvements that are disclosed in the application for the United States patent filed on December 23, 2003, and assigned Application No. 10/746,462 and is entitled:

CERAMIC EMBEDDED WIRELESS ANTENNA

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

42P16908 Page 1 of 2

PATENT REEL: 015405 FRAME: 0324 From-INTEL

Cach Inventor: Please Sign and Date Below:

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

| 5/5/04 | Strahon |
|--------------------------|------------------------|
| Date / | Name Terry Dishoogh |
| 5/5/04 Date 4-27-04 | Wester C. Rott |
| Date | Name: Weston C. Roth |
| 4/27/04 Date | Dan Och |
| Date / | Name: Damion T. Searls |
| 4/29/09 Date 5/5/04 Date | The France |
| Date | Name: Tom E. Pearson |
| 5/5/04 | Jf Baker 2 |
| Date | Narrie: |
| | • |
| Date | Name: |
| | |
| Date | Name: |
| | |
| | |
| Date | Name: |
| | |
| Date | Name: |
| | 11mile. |
| | |
| Date | Name: |
| | |
| | |

Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 684-6200

42P16908

Page 2 of 2

PATENT REEL: 015405 FRAME: 0325

Date

RECORDED: 06/04/2004