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02-27-2003



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|--|---|--|--|--|
| To the Honorable Commissioner of Patents and Trademarks: | Mease record and all documents or copy thereof. | | | |
| 1. Name of conveying party(ies): 2.19.03 Andreas Menkhoff Ruth Maijer | Name and address of receiving party(ies) Name: Infineon Technologies AG Internal Address: | | | |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No | | | | |
| Nature of conveyance: | | | | |
| ✓ Assignment ☐ Merger | | | | |
| ☐ Security Agreement ☐ Change of Name | Street Address: StMartin-Str. 53 | | | |
| □ Other | 81669 Munchen Germany | | | |
| | City:State:Zip: | | | |
| Execution Date: January 5, 2003 | Additional name(s) & address(es) attached? □ Yes ☒ No | | | |
| 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: | | | | |
| A. Patent Application No.(s) 10/303,254 | B. Patent No.(s) | | | |
| Additional numbers att | ached? □ Yes ဩ No | | | |
| 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: | | | | |
| concerning document should be mailed: | . Pracelle | | | |
| Name:Richard E. Jenkins | 7. Total fee (37 CFR 3.41)\$\\\\40.00 | | | |
| Internal Address: Jenkins & Wilson, P.A. | ☐ Enclosed | | | |
| | ☑ Authorized to be charged to deposit account | | | |
| Street Address: Suite 1400 University Tower | 8. Deposit account number: | | | |
| Street Address State 1400 Smyersky Tower | 50-0426 | | | |
| 3100 Tower Boulevard | 30 0120 | | | |
| City: Durham State: NC Zip: 27707 | (Attach duplicate copy of this page if paying by deposit account) | | | |
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| 9. Statement and signature. | | | | |
| To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. | | | | |
| Richard E. Jenkins Null find Lyllum 3-10-03 | | | | |
| Name of Person Signing Signature Date | | | | |
| Total number of pages including cover sheet, attachments, and documents: | | | | |

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

01 FC:8021

PATENT

REEL: 013779 FRAME: 0567

Atty Docket: 1406/116

ASSIGNMENT

WHEREAS, we, Andreas Menkhoff, of Oberhaching, Germany, and Ruth Maijer, of München, Germany, hereinafter ("Assignors"), have invented certain new and useful improvements in QAM RECEIVER for which application for a U.S. Letters Patent was made on November 25, 2002 as U.S. Patent Application Serial No. 10/303,254 (based on German application no. 10157864.4 filed November 26, 2001).

AND, WHEREAS, Infineon Technologies AG, a corporation duly organized and existing under the laws of Germany, having its principal office and place of business at St.-Martin-Str. 53, 81669 München, Germany (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, their entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional

PATENT REEL: 013779 FRAME: 0568 papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

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| Executed this | _ day of _ | unu a 7 | _200 3 . |
|---------------|----------------|----------------|-----------------|
| Witnessed by: | | Andreas Menkho | <u> </u> |
| Helps fryl 5. | 1.7003 Date | | |
| Name Vo | Date | 3 | |
| | **** | * * * | |
| Executed this | _ day of | | 2002. |
| Witnessed by: | | Ruth Maijer | |
| Name | Date | _ | |
| Name | Date | _ | |

PATENT REEL: 013779 FRAME: 0569 papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

| Executed this | day of | 2002. |
|---------------|-----------------|--------------------|
| Witnessed by: | | Andreas Menkhoff |
| Name | Date | |
| Name | Date | |
| | * * * * * * | * * * |
| Executed this | day of | ON 109 2007. |
| Witnessed by: | | Ruth Maijor Meijer |
| Alc. 2. | 01/09/0 Date | <u>93</u> |
| Name | Date | <u> </u> |

PATENT REEL: 013779 FRAME: 0570

RECORDED: 02/19/2003