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| Atty Ref/Docket No.: 3050.059US1 | Patent and Trademark Office |
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| 1. Name of conveying party(ies): QRG LIMITED Additional name(s) of conveying party(ies) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: July 23, 2010 | 2. Name and address of receiving party(ies): Name: Atmel Corporation Street Address: 2325 Orchard Parkway City: San Jose State: CA Zip: 95131 Country: United States of America Additional name(s) & address(cs) attached? []Yes [X]No |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Scrial No. 12/671,501, filed April 8, 2010 | n, the execution date of the application is: B. Patent No.(s) |
| Additional numbers attached? []Yes [X]No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Bradley A. Forrest Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 554020938 | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 []Enclosed [X]Authorized to be charged to deposit account 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 |
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| 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Bradley A. Forrest/Reg. No. 30,837 | |
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P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 024771 FRAME: 0453

Atmel Ref: P031228ORG Atty Dkt: 3050.059US1

ASSIGNMENT

WHEREAS, QRG LIMITED, a corporation organized under the laws of England and Wales, with a registered address at LEVEL 1, EXCHANGE HOUSE, PRIMROSE STREET, LONDON EC2A 2HS, UNITED KINGDOM, and having a place of business at 1 MITCHELL POINT, ENSIGN WAY, HAMBLE, HAMPSHIRE, SO31 4RF, UNITED KINGDOM (hereinafter "Assignor"), is the owner of the entire right, title, and interest throughout the world in the invention(s) and improvement(s) described in United States patent application serial number 12/671,501 filed on April 8, 2010, entitled "SENSOR AND METHOD OF SENSING" (hereinafter the "ASSIGNED INTELLECTUAL PROPERTY");

AND WHEREAS, ATMEL CORPORATION, a corporation organized and existing under the laws of the State of Delaware in the United States of America, and having an office and place of business at 2325 ORCHARD PARKWAY, SAN JOSE, CALIFORNIA 95131, UNITED STATES OF AMERICA (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest throughout the world in the ASSIGNED INTELLECTUAL PROPERTY;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, and in accordance with a February 3, 2009 Research and Development Service Agreement between the parties, Assignor does hereby assign, sell, and transfer to Assignee, its successors, and assigns, Assignor's entire right, title, and interest throughout the world in the ASSIGNED INTELLECTUAL PROPERTY, including all right, title, and interest throughout the world that presently exists or that may arise in the future, including, but not limited to, the right to claim priority; all divisionals, continuations, continuations-in-part, or renewals thereof; all patents, utility models, or design registrations that may be granted therefrom, including all reissues, reexamination certificates, or extensions of such patents; all related applications which have been or shall be filed in any country; and all rights, powers, privileges, and immunities arising from the ASSIGNED INTELLECTUAL PROPERTY, together with Assignor's right, title, and interest throughout the world in all causes of action, either in law or equity, for infringement thereof, including all rights of action and damages for past infringement.

Date: <u>7/03/10</u>

For QRG LEMITED:

Namé: Steven Laub

Title: Director

PATENT

REEL: 024771 FRAME: 0454



P.O. Box 2938 Minneapolis, MN 55402 Telephone (612) 373-6900 Facsimile (612) 339-3061

Date: 07-30-2010

Time: $\frac{8.2 \text{lam}}{\text{(Minneapolis, Minn.)}}$

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In re. Patent Application of: <u>Harald Philipp et al.</u>

Examiner: <u>Unknown</u>

FROM: Bradley A. Forrest

OUR REF: 3050,059US1

Serial No.: 12/671,501

Group Art Unit: Unknown

Filed: April 8, 2010

Docket No.: 3050.059US1

Title: Sensor and Method of Sensing

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Name: Bradley A. Forrest USPTO Reg. No. 30,837

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Frederik Struve

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