

## PATENT ASSIGNMENT COVER SHEET

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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                                        |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                                                            |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                                       |                       |
|                                                                                                                                                                                                 | <b>Name</b>                                                           | <b>Execution Date</b> |
|                                                                                                                                                                                                 | GLOBALFOUNDRIES, INC.                                                 | 08/13/2019            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                                       |                       |
| <b>Name:</b>                                                                                                                                                                                    | NAMLAB GGMBH                                                          |                       |
| <b>Street Address:</b>                                                                                                                                                                          | NOETHNITZER STR. 64 A                                                 |                       |
| <b>City:</b>                                                                                                                                                                                    | DRESDEN                                                               |                       |
| <b>State/Country:</b>                                                                                                                                                                           | GERMANY                                                               |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 01187                                                                 |                       |
| <b>Name:</b>                                                                                                                                                                                    | FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. |                       |
| <b>Street Address:</b>                                                                                                                                                                          | HANSASTRASSE 27C                                                      |                       |
| <b>City:</b>                                                                                                                                                                                    | MUNICH                                                                |                       |
| <b>State/Country:</b>                                                                                                                                                                           | GERMANY                                                               |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 80686                                                                 |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                                                       |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>                                                  | <b>Number</b>         |
|                                                                                                                                                                                                 | Application Number:                                                   | 15864581              |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                                       |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (612)573-2005                                                         |                       |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                                                       |                       |
| <b>Phone:</b>                                                                                                                                                                                   | (612) 573-2000                                                        |                       |
| <b>Email:</b>                                                                                                                                                                                   | USPTO.PATENTS@dbclaw.com                                              |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | DICKE, BILLIG & CZAJA, PLLC                                           |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | 100 SOUTH FIFTH STREET                                                |                       |
| <b>Address Line 2:</b>                                                                                                                                                                          | SUITE 2250                                                            |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | MINNEAPOLIS, MINNESOTA 55402                                          |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | N1098.103.102                                                         |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | GREGG A. KROMREY                                                      |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Gregg A. Kromrey/                                                    |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 03/03/2022                                                            |                       |

**Total Attachments: 1**

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## ASSIGNMENT

Whereas GLOBALFOUNDRIES, INC., P.O. Box 309, Ugland House, Grand Cayman, Cayman Islands, KY1-1104, is an owner of the entire right, title, and interest in U.S. Patent Application Serial No. 15/864,581, entitled METHOD OF FORMING A DEVICE INCLUDING A FLOATING GATE ELECTRODE AND A LAYER OF FERROELECTRIC MATERIAL, filed January 8, 2018, as evidenced by an Assignment executed August 5, 2014, August 25, 2014, and August 27, 2014 to the parent application 15/162,151 by all inventors to GLOBALFOUNDRIES, INC., NAMLAB GGMBH and FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. The Assignments having been filed with the U.S. Patent and Trademark Office on May 23, 2016.

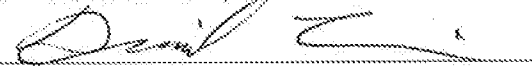
Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, GLOBALFOUNDRIES, INC. has agreed to assign and transfer and do hereby assign and transfer unto NAMLAB GGMBH, a corporation of Germany, having its principal office at Noethnitzer Str. 64 a, Dresden, 01187 Germany and FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., a corporation of Germany, having its principal office at Hansastrasse 27c, Munich, 80686 Germany, its successors and assigns, the entire right, title, and interest in and to the said application and in and to any division of said application;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said NAMLAB GGMBH and FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., as the assignees of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the day and year set forth below.

August 13, 2019  
Date

GLOBALFOUNDRIES, INC

  
Signature

DAVID CAIN  
Printed Name

DIRECTOR, LEGAL  
Title