507794177 03/13/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7841305

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DR. STEFAN FERDINAND MUELLER	12/11/2022

RECEIVING PARTY DATA

Name:	FERROELECTRIC MEMORY GMBH	
Street Address:	MARIA-REICHE-STRABE 3	
City:	DRESDEN	
State/Country:	GERMANY	
Postal Code:	01109	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18114643

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	111849-+0006.US2	
NAME OF SUBMITTER:	JAMES D. SCHWEIKERT	
SIGNATURE:	/James D. Schweikert/	
DATE SIGNED:	03/13/2023	

Total Attachments: 2 source=754676#page1.tif source=754676#page2.tif

PATENT 507794177 REEL: 062957 FRAME: 0504

ASSIGNMENT

WHEREAS, I, **Dr. Stefan Ferdinand Müller**, a citizen of the DE and a resident of Germany, whose post office address is August-Bebel-Straße 17C, Dresden 01219 (the, ASSIGNOR), has invented and owns certain inventions and improvements for U.S. Application No. 17/085,449 filed October 30, 2020 in the United States Patent and Trademark Office, entitled "MEMORY CELL, CAPACITIVE MEMORY STRUCTURE, AND METHODS THEREOF", and;

WHEREAS, Ferroelectric Memory GmbH, a German corporation, having a principal place of business at Maria-Reiche-Straße 3, Dresden DE 01109, Germany, (ASSIGNEE) is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under any Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title, and interest to said invention(s), in the United States and its territorial possessions and in all foreign countries, including the right of priority under the International Convention of 1883 and later modifications thereof, and to all Patents or similar protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application, and to any divisions, continuations, reexaminations, reissues, renewals, substitutes, or legal equivalents thereof in the United States or any foreign country for the full term for which the same may be granted, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States or any foreign country there for; and we hereby request the Director of the U.S. Patent and Trademark Office or any foreign patent office to issue any and all Letters Patent of the United States or other country resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives;

PATENT

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Docket No. 111849-0006.US1

ASSIGNOR hereby covenants that no assignment, sale, agreement, or

encumbrance has been or will be made or entered into which would conflict with this assignment

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly

with all pertinent facts and documents relating to said application, said invention, and said Patent

and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and

will testify as to the same in any administrative proceedings or litigation matters related thereto

and will promptly execute and deliver to ASSIGNEE or its legal representative any and all

papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said

application(s), said invention(s) and said Patent(s) and said equivalents thereof in the United

States and any foreign country which may be necessary or desirable to carry out the purposes

there of.

ASSIGNOR does by these presents, hereby sell, assign, and transfer to

ASSIGNEE the full, exclusive, and entire right, title, and interest in and to any foreign

application or applications corresponding to said application, in whole or in part, in countries

other than the United States, in and to any Letters Patent and similar protective rights granted on

said foreign applications, and in and to the right to claim any applicable priority rights arising

from or required for said foreign applications under the terms of any applicable conventions,

treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of

ASSIGNEE, or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all

division(s), continuation(s), reexamination(s), reissue(s), renewal(s) and any other applications,

make all assignments and rightful oaths, and generally do everything possible to aid

ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper protection for all

said inventions and improvements in all countries throughout the world.

Stefan Ferdinand Müller

2020-12-11

REEL: 062957 FRAME: 0506