### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Christoph Merkl	12/15/2009

#### **RECEIVING PARTY DATA**

Name:	Mattson Technology, Inc.
Street Address:	47131 Bayside Parkway
City:	Fremont
State/Country:	CALIFORNIA
Postal Code:	94538

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12376231

## CORRESPONDENCE DATA

Fax Number: (864)233-7342

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 864-271-1592

Email: DOCKETING@DORITY-MANNING.COM

Correspondent Name: DORITY & MANNING, P.A.

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER: AGXG-76-PCT-US

NAME OF SUBMITTER: Timothy A. Cassidy

Total Attachments: 2

source=AGXG-76-PCT-US-Assignment#page1.tif source=AGXG-76-PCT-US-Assignment#page2.tif

OP \$40.00 12:

PATENT REEL: 023753 FRAME: 0722

ATTORNEY DOCKET NUMBER: AGXG-76-PCT-US

## ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, I, CHRISTOPH MERKL, a citizen of Germany, residing at Weidenweg 2/4, 89195 Staig, Germany, as assignor, have made an invention entitled "METHOD AND APPARATUS FOR DETERMINING MEASUREMENT VALUES" as described in a patent application for U.S. Letters Patent bearing U.S. Serial No. 12/376,231, which was filed in the U.S. Patent and Trademark Office on February 3, 2009; and

WHEREAS, MATTSON TECHNOLOGY, INC., 47131 Bayside Parkway, Fremont, California 94538, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed, and will not execute any agreement in conflict with this Assignment;

> Page 1 of 2 PATENT REEL: 023753 FRAME: 0723

ATTORNEY DOCKET NUMBER: AGXG-76-PCT-US

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignor has executed this document on the date indicated below.

CHRISTOPH MERKL

Date

Page 2 of 2

PATENT REEL: 023753 FRAME: 0724