PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thorsten Lutscher	02/27/2009

RECEIVING PARTY DATA

Name:	М
Street Address:	Hans-Bunte-Str. 19
City:	Freiburg
State/Country:	GERMANY
Postal Code:	79108

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12355234

CORRESPONDENCE DATA

Fax Number: (609)631-2401

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

Email: sarose@duanemorris.com

Correspondent Name: Duane Morris LLP

Address Line 1: 100 American Metro Boulevard

Address Line 4: Hamilton, NEW JERSEY 08543-5203

NAME OF SUBMITTER: Paul A. Schwarz

Total Attachments: 2

source=Assignment-MIF162US-N1522-00008#page1.tif source=Assignment-MIF162US-N1522-00008#page2.tif

PATENT REEL: 022548 FRAME: 0736 C - 840 00 1235

500835359

ASSIGNMENT

WHEREAS, the undersigned, **Thorsten Lutscher**, a citizen of Germany, residing at Zasinger Str. 3, 81547 Munich, Germany (hereinafter referred to as ASSIGNOR) is an inventor of certain inventions or improvements for **A METHOD FOR THE DATA TRANSFER BETWEEN AT LEAST TWO CLOCK DOMAINS** for which United States Patent Application No. 12/355,234 was filed January 16, 2009, said application claiming the benefit of foreign priority of German Application No. 10 2008 004 857.7-53 filed January 17, 2008.

WHEREAS, Micronas GmbH (hereinafter referred to as ASSIGNEE), a corporation of Germany having an address of Hans-Bunte-Str. 19, 79108 Freiburg, Germany, is desirous of acquiring the entire right, title and interest in and to said inventions or improvements and in and to said applications for patent as to the United States and its possessions and territories, including all rights to claim priority and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and intending to be legally bound, said ASSIGNOR has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said ASSIGNEE the entire right, title and interest in and to said inventions or improvements and said applications and any and all continuations, divisions, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories, including the right to claim priority, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by said ASSIGNOR had this assignment, sale and transfer not been made.

AND said ASSIGNOR hereby covenant that they have full right to convey the entire interest herein assigned, and have not executed and will not execute any agreement in conflict herewith, and further covenant and agree each time request is made and without undue delay, to execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agree to communicate to said ASSIGNEE or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States.

AND said ASSIGNOR hereby authorize and request the Commissioner of Patents of the United States to issue to said ASSIGNEE the entire right, title and interest in and to any and all Letters Patent for said inventions or improvements that

PATENT REEL: 022548 FRAME: 0737 may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

IN WITNESS WHEREOF, ASSIGNOR set their hand and seal, intending to be legally bound.

Date: 2/27/2009

Thorsten Lutscher

MARK LITTERICK

Witness

PATENT

REEL: 022548 FRAME: 0738

RECORDED: 04/15/2009