

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
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OP \$40.00 13623969

CORRESPONDENCE DATA

Fax Number: 3017624056

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

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0470.0167C (MST0643-US)

NAME OF SUBMITTER:

Lawrence D. Eisen

Total Attachments: 1

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ASSIGNMENT

For good and valuable consideration, We, Simon George-Kelso, a citizen of United Kingdom, residing at 11, Felsham Chase, Burwell, Cambridge, UK CB25 0JP, and ; Francesc Boixadera, a citizen of Spain, residing at 33 Woodhead Dr., Cambridge, UK CB4 1YY; hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to:

1. **MStar Semiconductor, Inc.**, having its principal place of business at 2nd Floor, Compass Centre, P.O. Box 10338, Shedden Road, Grand Cayman, KY1-1003, Cayman Islands,
2. **MStar Software R&D (Shenzhen) Ltd.**, having its principal place of business at The 4th/5th Floor, No. 3 Chinese Academy of Science & Technology Development Building, GaoXin Nan 1st Avenue, Hi-Tech Industrial Park, NanShan District ShenZhen, P.R. of China P.C.: 518057,
3. **MStar Semiconductor, Inc.**, having its principal place of business at 4F-1, Number 26, Tai-Yuan Street ChuPei, Hsinchu Hsien 302, Taiwan, R.O.C.,

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

entitled: **EFFICIENT ENERGY USE IN LOW POWER PRODUCTS**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE: 
Simon George-Kelso

DATE: 14th August 2012

SIGNATURE: 
Francesc Boixadera

DATE: 16th August / 2012