502248916 03/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Martin Clara	02/25/2013
Daniel Gruber	02/28/2013
Wolfgang Klatzer	02/25/2013

RECEIVING PARTY DATA

Name:	Lantiq Deutschland GmbH
Street Address:	Lilienthalstrasse 15
City:	Neubiberg
State/Country:	GERMANY
Postal Code:	85579

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13408691

CORRESPONDENCE DATA

Fax Number:

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

Phone: +4989898997532

Email: Lantiq.Patent-Administration@lantiq.com

Correspondent Name: Ignacio Marc Asperas
Address Line 1: Lilienthalstrasse 15
Address Line 2: Lantiq - Legal & Patents
Address Line 4: Neubiberg, GERMANY 85579

ATTORNEY DOCKET NUMBER:	P1856US00
NAME OF SUBMITTER:	Ignacio Marc Asperas

Total Attachments: 4

source=P1856US00_Clara_Klatzer#page1.tif source=P1856US00_Clara_Klatzer#page2.tif source=P1856US00_Gruber#page1.tif source=P1856US00_Gruber#page2.tif

> PATENT REEL: 029901 FRAME: 0651

OF \$40.00 13408691

ASSIGNMENT

For good and valuable consideration, I/we,

Martin Clara, a citizen of Italy, residing at 53 Charlesbank Rd., Newton, MA 02458, U.S.A.,

Daniel Gruber, a citizen of Austria, residing at Burgstall-St. Andrä 90, 9433 St. Andrä, Austria

Wolfgang Klatzer, a citizen of Austria, residing at Kl. St. Veit 6a, 9371 Brückl, Austria

hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Lantiq Deutschland GmbH, having its principal place of business at Lilienthalstrasse 15, 85579 Neubiberg, Germany, 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

filed on February 29, 2012

US Serial No. <u>13/408,691</u>

entitled:

Switched Current-Cell With Intermediate State

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 an 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, it 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:

Martin Clara

DATE: 25 Feb 2013

PATENT REEL: 029901 FRAME: 0652

SIGNATURE:			 DATE:		
	Daniel Gruber				
SIGNATURE:	Wolfgang Klarzer	Mbu	 DATE: <u>15.02.2013.</u>		

PATENT REEL: 029901 FRAME: 0653

P1856US00

ASSIGNMENT

For good and valuable consideration, I/we,

Martin Clara, a citizen of Italy, residing at 53 Charlesbank Rd., Newton, MA 02458, U.S.A.,

Daniel Gruber, a citizen of Austria, residing at Burgstall-St. Andrä 90, 9433 St. Andrä, Austria

Wolfgang Klatzer, a citizen of Austria, residing at Kl. St. Veit 6a, 9371 Brückl, Austria

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filed on <u>February 29, 2012</u> US Serial No. <u>13/408,691</u>

entitled: Switched Current-Cell With Intermediate State

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 an 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, it 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:	Martin Clara	D	DATE:	
	-Martin Clara			

PATENT REEL: 029901 FRAME: 0654

P1856US00

SIGNATURE:	Daniel Gruber	DATE: <u>2013-02-28</u>
SIGNATURE:	Wolfgang Klatzer	DATE:

PATENT REEL: 029901 FRAME: 0655

RECORDED: 03/01/2013