

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3785075

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	01/11/2010

**CONVEYING PARTY DATA**

Name	Execution Date
CLARITY TECHNOLOGIES, INC.	01/11/2010
CAMBRIDGE SILICON RADIO HOLDINGS, INC.	01/11/2010

**RECEIVING PARTY DATA**

<b>Name:</b>	CAMBRIDGE SILICON RADIO HOLDINGS, INC.
<b>Street Address:</b>	160 GREENTREE DR STE 101
<b>City:</b>	DOVER
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19904

**PROPERTY NUMBERS Total: 11**

Property Type	Number
Application Number:	10231759
Application Number:	60313218
Application Number:	60399074
Application Number:	09977039
Application Number:	60239910
Application Number:	09969406
Application Number:	60236720
Application Number:	09971323
Application Number:	60238560
Application Number:	10393758
Application Number:	60367303

**CORRESPONDENCE DATA****Fax Number:**

*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.*

**Email:** penuelas@qualcomm.com  
**Correspondent Name:** QUALCOMM INCORPORATED  
**Address Line 1:** 5775 MOREHOUSE DRIVE  
**Address Line 4:** SAN DIEGO, CALIFORNIA 92121

**PATENT**

<b>NAME OF SUBMITTER:</b>	SERGIO PENUELAS MUNOZ
<b>SIGNATURE:</b>	/SERGIO PENUELAS MUNOZ/
<b>DATE SIGNED:</b>	03/15/2016
<b>Total Attachments: 4</b> source=Clarity Technologies Inc - Cambridge Silicon Radio Holdings#page1.tif source=Clarity Technologies Inc - Cambridge Silicon Radio Holdings#page2.tif source=Clarity Technologies Inc - Cambridge Silicon Radio Holdings#page3.tif source=Clarity Technologies Inc - Cambridge Silicon Radio Holdings#page4.tif	

# Delaware

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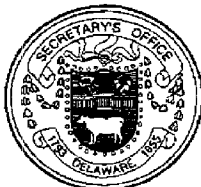
*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"CLARITY TECHNOLOGIES, INC.", A MICHIGAN CORPORATION, WITH AND INTO "CAMBRIDGE SILICON RADIO HOLDINGS, INC." UNDER THE NAME OF "CAMBRIDGE SILICON RADIO HOLDINGS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF JANUARY, A.D. 2010, AT 2 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE FOURTEENTH DAY OF JANUARY, A.D. 2010, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



3933386 8100M

100030697

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

*Jeffrey W. Bulluck*  
Jeffrey W. Bulluck, Secretary of State  
AUTHENTICATION: 7753282  
DATE: 01-12-10

01/13/2010 11:17AM

PATENT  
REEL: 037990 FRAME: 0836

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 02:14 PM 01/12/2010  
FILED 02:00 PM 01/12/2010  
SRV 100030697 - 3933386 FILE

**CERTIFICATE OF OWNERSHIP AND MERGER**  
**MERGING**  
**CLARITY TECHNOLOGIES, INC., A MICHIGAN CORPORATION,**  
**INTO**  
**CAMBRIDGE SILICON RADIO HOLDINGS, INC., A DELAWARE CORPORATION**

*Pursuant to Section 253  
of the General Corporation Law of the State of Delaware*

January 12, 2010

Cambridge Silicon Radio Holdings, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware (the "Parent Corporation"),

**DOES HEREBY CERTIFY:**

**FIRST:** That the Parent Corporation was incorporated pursuant to the General Corporation Law of the State of Delaware (the "DGCL").

**SECOND:** That the Parent Corporation owns all of the outstanding shares of each class of the capital stock of Clarity Technologies, Inc., a Michigan corporation (the "Subsidiary Corporation").

**THIRD:** That the Parent Corporation, by the following resolutions of its Board of Directors, duly adopted effective as of January 11, 2010, determined to merge the Subsidiary Corporation into itself (the "Merger"), with the Parent Corporation being the surviving corporation:

RESOLVED, that pursuant to Section 253 of the DGCL, the Subsidiary Corporation shall be merged with and into the Parent Corporation, whereupon the separate existence of the Subsidiary Corporation shall cease, and the Parent Corporation shall be the surviving corporation;

RESOLVED FURTHER, that the Merger is hereby approved pursuant to the provisions of Section 253 of the DGCL;

RESOLVED FURTHER, that the Merger shall become effective upon filing of the Certificate of Ownership and Merger with the Delaware Secretary of State or at such time as is otherwise specified therein (the "Effective Date");

RESOLVED FURTHER, that from and after the Effective Date, until successors are duly elected or appointed in accordance with applicable law, the directors of the Parent Corporation at the effective time shall be the directors of the surviving corporation, and the officers of Parent Corporation at the effective time shall be the officers of the surviving corporation;

RESOLVED FURTHER, that from and after the Effective Date, the name of the surviving corporation shall be Cambridge Silicon Radio Holdings, Inc.;

RESOLVED FURTHER, that from and after the Effective Date, the bylaws of the Parent Corporation shall be the bylaws of the surviving corporation; and

RESOLVED FURTHER, that from and after the Effective Date, the certificate of incorporation of the Parent Corporation shall be the certificate of incorporation of the surviving corporation until amended in accordance with applicable law.

**FOURTH:** The Parent Corporation shall be the surviving corporation of the Merger.


**FIFTH:** The certificate of incorporation of the Parent Corporation as in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the surviving corporation.

**SIXTH:** That the merger of the Subsidiary Corporation into the Parent Corporation shall be effective as of January 14, 2010 at 12:01 AM Eastern Time.

*(Remainder of page intentionally left blank)*

IN WITNESS WHEREOF, the Parent Corporation has caused this Certificate of Ownership and Merger to be signed as of the date first written above by a duly authorized officer, declaring that the facts stated herein are true.

CAMBRIDGE SILICON RADIO HOLDINGS, INC.

By:   
Name: ALEX BEVES  
Title: VP FINANCE.

[Signature page to Certificate of Ownership and Merger]

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01/13/2010 11:17AM