

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3621240

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
CREST SEMICONDUCTORS, INC		11/18/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CINNABAR SEMICONDUCTORS, INC	
<b>Street Address:</b>	245 CINNABAR ROAD	
<b>City:</b>	WOODSIDE	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94062	
<b>PROPERTY NUMBERS Total: 25</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	6762707	
Patent Number:	6891490	
Patent Number:	6850180	
Patent Number:	7081845	
Patent Number:	7436338	
Patent Number:	7804436	
Patent Number:	8026838	
Patent Number:	7839318	
Patent Number:	8242946	
Patent Number:	7705756	
Patent Number:	7688238	
Patent Number:	7898452	
Patent Number:	7733254	
Patent Number:	8410967	
Patent Number:	8344722	
Patent Number:	8344922	
Patent Number:	8410968	
Patent Number:	8525556	
Patent Number:	8525596	
Patent Number:	8466818	

PATENT

Property Type	Number
Patent Number:	9071270
Patent Number:	8542143
Patent Number:	8497790
Patent Number:	8890739
Patent Number:	8890729

**CORRESPONDENCE DATA**

Fax Number: (801)596-2814

*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.*

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ATTORNEY DOCKET NUMBER:	CINNABAR-ASSIGNMENT
NAME OF SUBMITTER:	STEVEN L. NICHOLS
SIGNATURE:	/Steven L. Nichols/
DATE SIGNED:	11/18/2015

**Total Attachments: 2**

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## ASSIGNMENT

Whereas, Crest Semiconductors, Inc. with an office located at 245 Cinnabar Road, Woodside, California 94062 ("Assignor"), wishes to assign and transfer, to Cinnabar Semiconductors, Inc. with an office located at 245 Cinnabar Road, Woodside, California 94062 ("Assignee"), the entire right, title and interest in the US Patents listed below with their corresponding Issue dates;

US PATENT	ISSUE DATE		
		8,410,967	4 /2 /2013
6,762,707	7/13/2004	8,344,722	1 /1 /2013
6,891,490	5 /10/2005	8,344,922	1 /1 /2013
6,850,180	2 /1 /2005	8,410,968	4 /2 /2013
7,081,845	7 /25/2006	8,525,556	9 /3 /2013
7,436,338	10/14/2008	8,525,596	9 /3 /2013
7,804,436	9 /28/2010	8,466,818	6 /18/2013
8,026,838	9 /27/2011	9,071,270	6 /30/2015
7,839,318	11/23/2010	8,542,143	9 /24/2013
8,242,946	8 /14/2012	8,497,790	7 /30/2013
7,705,756	4 /27/2010	8,890,739	11/18/2014
7,688,238	3 /30/2010	8,890,729	11/18/2014
7,898,452	3 /1 /2011		
7,733,254	6 /8 /2010		

Now, therefore, for valuable consideration furnished by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby, without reservation:

1. Assigns, transfers, and conveys to Assignee the entire right, title, and interest in and to said inventions and discoveries, said Letters Patents of the United States of America and applications for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patents;
2. Authorizes Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

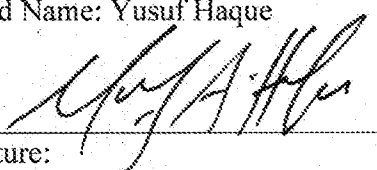
3. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents and/or all applications for Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct; In testimony of which the undersigned, acting for the Assignor, executed this Assignment as an instrument under seal on the date indicated below.

Given and signed in Woodside, CA 94062, United States of America this day 18<sup>th</sup> of the month of November of the year 2015.

**ASSIGNOR:**

**Crest Semiconductors, Inc.**  
245 Cinnabar Road  
Woodside, California 94062

Printed Name: Yusuf Haque

Signature: 

Title:

CEO