

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

EPAS ID: PAT4612270

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BROADCOM CORPORATION	08/26/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FISH DIVE, INC.
<b>Street Address:</b>	1209 ORANGE STREET
<b>City:</b>	WILMINGTON,
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15412354
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>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.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	40766-0005009
<b>NAME OF SUBMITTER:</b>	KRISTINE M. MCGUIRK
<b>SIGNATURE:</b>	/Kristine M. McGuirk/
<b>DATE SIGNED:</b>	09/26/2017
<b>Total Attachments: 2</b>	
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source=Assignment_Broadcom_to_Fish_Dive#page2.tif	

**Exhibit D**

**Transfer Document**

**PATENT ASSIGNMENT**

WHEREAS, Broadcom Corporation, a corporation organized under the laws of California, having its headquarters at 5300 California Avenue, Irvine, California 92617 (the "Seller") is the sole and exclusive owner of the following patents and patent applications (the "Assigned Patents and Applications"): .

Application No.	Patent No.	Title	Country
US11/119,615	US8116374B2	Method and System for Generating a Transform Size Syntax Element for Video Decoding	USA
US11/107,138	US7894530B2	Method and System for Dynamic Selection of Transform Size in a Video Decoder Based on Signal Content	USA
US13/331734	US9055291B2	Method and System for Generating a Transform Size Syntax Element for Video Decoding	USA
US14/703,117		Method and System for Generating a Transform Size Syntax Element for Video Decoding	USA
TW094114677	TWI268714B	Method and System for Dynamic Selection of Transform Size in a Video Decoder Based on Signal Content	Taiwan
EP20059165A	EP1594320A1	Method and System for Dynamic Selection of Transform Size in a Video Decoder Based on Signal Content	EP
CN200510070391.5	ZL200510070391.5	Method and System for Generating a Transform Size Syntax Element for Video Decoding	China
US60/568,926		Dynamic Transform Size Based on Signal Content	USA
US60/569,176		Enhanced Block Transform Size Selection	USA

; and

WHEREAS Fish Dive, Inc., a corporation organized under the laws of Delaware (the "Purchaser") desires to acquire Seller's entire right, title and interest in, to and under the Assigned Patents and Applications.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, as of August 14, 2015, Seller hereby irrevocably sells, conveys, transfers, assigns and delivers to Purchaser, and Purchaser acquires from Seller, all of Seller's right, title and interest in and to (i) all Assigned Patents and Applications, (ii) all claims, causes of action and enforcement rights of any kind, and all rights to sue for past, present or future infringement of any of the Assigned Patents and Applications and to collect and retain any and all damages, costs, profits, injunctive relief and other remedies for or relating to any such past, present or future infringement of the Assigned Patents and Applications or any and all claims relating thereto, (iii) all rights to collect royalties, license fees or other amounts with respect to the Assigned Patents and Applications, and (iv) all rights (but no obligation) to apply for, file, register, maintain, prosecute, extend, renew, enforce, license and otherwise exploit in any or all countries of the world patents, patent applications, certificates of invention, utility models, industrial design protection, design patent protection and other governmental grants or issuances

**PATENT**

**REEL: 036487 FRAME: 0003  
PATENT**

**REEL: 043702 FRAME: 0475**

of any kind claiming priority from, to, or claiming common priority with, any and all of the Assigned Patents and Applications (including, without limitation, all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, substitutions, requests for continuing examinations, divisions, divisionals, counterparts and other applications, worldwide) and any and all of the inventions, invention disclosures, designs and discoveries described or disclosed therein, in each case, without any requirement for Purchaser to seek or obtain any consent or other approval from or otherwise inform Seller.

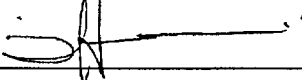
Seller does hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America or equivalent authority elsewhere in the world to issue Letters Patent, as shall be granted based upon the Assigned Patents and Applications (including, without limitation, any divisional, continuing, reissue or other application claiming priority therefrom), to the Purchaser, its successors and assigns.

This assignment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which shall constitute one and the same agreement. Copies of executed counterparts transmitted by facsimile, email or other electronic transmission shall be considered original executed counterparts, provided that receipt of copies of such counterparts is confirmed.

IN WITNESS WHEREOF, THE PARTIES, BY THEIR DULY AUTHORIZED REPRESENTATIVES, HAVE EXECUTED THIS PATENT ASSIGNMENT.

**BROADCOM CORPORATION**

**FISH DIVE, INC**

By: 

By: 

Name: JEYHAN KARAOGUZ

Name: Brian S. ...

Title: VP

Title: Authorized Representative

Date: 8/26/2015

Date: 8/26/15