## PATENT ASSIGNMENT

# Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
		Name	Execution Date			
Tensorcom, Inc.			05/09/2012			
RECEIVING PARTY DATA						
Name:	HIPO, LLC					
Street Address:	5900 Pasteur Court, Suite 105					
City:	Carlsbad					
State/Country:	CALIFORNIA					
Postal Code:	92008					
PROPERTY NUMBERS Total: 12						
Property Type		Number				
Application Number:		61259621 61259623				
Application Number:		61259623				
Application Number:		61319989				
Application Number: 124		12430098				
Application Number: 124		30099				
Application Number: 124		30100				
Application Number: 124		32726				
Application Number: 124		36123				
Application Number: 1243		37545				
Application Number: 1248		80525				
Application Number: 1248		80689				
Application Number: 1248		81429				

### CORRESPONDENCE DATA

Fax Number: Phone: (619)235-0398 6192381900

PATENT REEL: 028183 FRAME: 0706

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Email: docketing@procopio.com   Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent   via US Mail.					
	Procopio, Cory, Hargreaves & Savitch LLP 525 B Street, Suite 2200				
	San Diego, CALIFORNIA 92101				
ATTORNEY DOCKET NUMBER:	117702-000001				
NAME OF SUBMITTER:	Alicia R. Lujan				
Total Attachments: 3 source=HIPO Assignment#page1.tif source=HIPO Assignment#page2.tif source=HIPO Assignment#page3.tif					

#### ASSIGNMENT

WHEREAS, I the undersigned inventor of residence as listed, have invented certain new and useful improvements as below entitled, for which an application for United States Letters and Patent is made, said application having been designated as set forth below and filed on or about the date set forth below; and

WHEREAS, the undersigned, **Tensorcom**, **Inc.** (the "Assignor") is the owner of the entire right, title and interest in certain Patents as set forth below; and

WHEREAS, HIPO, LLC (the "Assignee"),

with an address of:

5900 Pasteur Ct., Ste 105 Carlsbad, CA 92008 United States of America

desires to acquire the entire right, title and interest in and to the inventions, and in and to the said application and any Letters Patent(s) that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor assigns to Assignee, all right, title and interest in and to said inventions and in and to said application and all patents which may be granted therefor, and all provisional applications related thereto and any divisions, reissues, continuations, continuations-in-part and extensions thereof; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

Assignor also assigns to Assignee, all right, title and interest in and to the inventions disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said inventions in appropriate registries; and Assignor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

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#### PATENT REEL: 028183 FRAME: 0708

Assignor will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, Assignor will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said inventions in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

	Patent Application Number	Filing Date	Title
1	61/259,621	November 9, 2009	METHOD AND APPARATUS FOR DIRECTIONAL CENTRALIZED CONTENTION BASED PERIOD IN A WIRELESS COMMUNICATION SYSTEM
2 ·	61/259,623	November 9, 2009	METHOD AND APPARATUS FOR A SINGLE CARRIER WIRELESS COMMUNICATION SYSTEM
3	61/319,989	April 1, 2010	CANCELLATION SYSTEM FOR MILLIMETER-WAVE RADAR
4	12/430,098	April 26, 2009	SPREAD-SPECTRUM ENCODING AND DECODING
5	12/430,099	April 26, 2009	SPREAD-SPECTRUM ENCODING AND DECODING
6	12/430,100	April 26, 2009	SPREAD-SPECTRUM ENCODING AND DECODING
7	12/432,726	April 26, 2009	HIGH SPEED LOW DENSITY PARITY CHECK CODES ENCODING AND DECODING
8	12/436,123	May 6, 2009	METHOD AND APPARATUS FOR PACKET ACQUISITION
9	12/437,545	May 7, 2009	METHOD AN APPARATUS FOR LOW DENSITY PARITY CHECK CODES ENCODING AND DECODING
10	12/480,525	June 8, 2009	METHOD AND APPARATUS FOR CONTINUOUS PHASE MODULATION PREAMBLE ENCODING AND DECODING
11	12/480,689	June 9, 2009	METHOD AND APPARATUS FOR CONSTANT ENVELOPE MODULATION
12	12/481,429	June 9, 2009	METHOD AND APPARATUS FOR CONSTANT ENVELOPE DEMODULATION

Assignor hereby grants NOEL C. GILLESPIE, Registration No. 47,596 and all practitioners with the firm of Procopio, Cory, Hargreaves & Savitch LLP (Customer Number 27189) with an office at 525 B Street, Suite 2200, San Diego, CA 92101, the power to insert on this Assignment any further identification which may be necessary or desirable in order to

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comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned further declare that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

**Assignor:** 

By:

Name and Title: Date:

Tensorcom, Inc.

Hoel A. Balbien, Chief Financial Officer

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**RECORDED: 05/09/2012**