PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PÄR GUNNARS RISBERG	10/10/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14359416

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DATE SIGNED:	05/20/2014

Total Attachments: 5

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PATENT REEL: 032932 FRAME: 0147

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Attorney	Docket	No	2015.4	DOT
Attornev	Docket	NO.	ZU 13-4	PUI

PATENT

For: [X] U.S. and/or [X] Foreign Rights For: [X] U.S. Application or [] U.S. Patent By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Pär Gunnars RISBERG

ASSIGNOR:	Pär Gunnars RISBERG
(inventor(s) or	
person(s) or entity(es)	
who own the invention)	
	son or entity to whom invention was previously assigned and this
was re	corded in PTO add the following)
Recorded on	
Reel:	
{00500421 v1}	(Assignment of Invention [16-3] page 1 of 5)

Frame:	
hereby sells, assigns and transfers to	
ASSIGNEE:	
	Actiwave AB
	(Type or print name of ASSIGNEE)
	Svetsarvägen 15
	Address
	SE-171 41 Solna
	Sweden
	(Nationality)

(Assignment of Invention [16-3]-- page 2 of 5)

{00500421 v1}

		(complete one of the following)
[X]	the entir	re right, title and interest
territori		percent (%) interest for the United States and its
in and	to any a	and all improvements which are disclosed in the invention entitled:
		SYSTEM AND METHOD FOR BASS ENHANCEMENT
		(Title of invention)
and wh	nich is fo	ound in
(a)	[]	U.S. patent application executed on even date herewith.
(b)	[]	U.S. patent application executed on
(c)	[]	U.S. application Serial Nofiled on
(d)	[X]	U.S. provisional application No. 61/562,542 filed on November 22, 2011.
(e)	[]	U.S. Patent No issued
(f)	[X]	PCT application No. PCT/EP2012/073418 filed on November 22, 2012.
	[]	A change of address to which correspondence is to be sent
		regarding patent maintenance fees is being sent
		separately.
(g)	[X]	and any legal equivalent thereof in a foreign country, including the right to claim priority and,
		in and to, all Letters Patent to be obtained for said invention by the above application or any
		continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters
		patent any reissue or re-examination thereof
{00500	421 v1}	(Assignment of Invention [16-3] page 3 of 5)

and the successors, assigns and legal representatives of the ASSIGNEE

{00500421 v1}

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(Assignment of Invention [16-3]-- page 4 of 5)

{00500421 v1}

signing).	eve hereunto set hand and seal this	(Date of
ARNING: Date of signing must be	the same as the date of execution of the application if item	(a) was checked above.
	10 oct 2013	
Pär Gunnars RISBERG	Dated	
	Dated	
ASSIGNOR is a legal entity compl	ete the following information	
percent	ete the following information e or print the name of the above person	
Тур		
Тур	e or print the name of the above person norized to sign on behalf of ASSIGNOR	
Typ auti Title Title	e or print the name of the above person norized to sign on behalf of ASSIGNOR	alized then it will only be
auti Title DTE: No witnessing, notorization or lega	e or print the name of the above person norized to sign on behalf of ASSIGNOR lization is necessary. If the assignment is notarized or legals USC 261, Use next page if notarization is desired.	alized then it will only be

RECORDED: 05/20/2014