

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT8225468

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOAN LLACH PINSACH	10/13/2023
RECEIVING PARTY DATA	
Name:	INTERDIGITAL VC HOLDINGS, INC.
Street Address:	200 BELLEVUE PARKWAY
Internal Address:	SUITE 300
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19809
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17046630
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ATTORNEY DOCKET NUMBER:	ICVW_2018P00077WOUS
NAME OF SUBMITTER:	CASSANDRA KATZ
SIGNATURE:	/Cassandra Katz/
DATE SIGNED:	10/17/2023
Total Attachments: 4	
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Docket No.: 2018P00077WO

CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, I, Joan LLACH PINSACH (hereinafter "Assignor"), previously executed a Patent Assignment dated September 3, 2020, (hereinafter "Patent Assignment"), with respect to, and am an inventor of certain inventions or improvements set forth in one or more patent applications listed in attached Exhibit A (hereinafter "Applications"); and

WHEREAS, as a result of the Patent Assignment, InterDigital VC Holdings, Inc., a Delaware corporation having a place of business at 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809 (hereinafter "Assignee"), previously acquired the entire right, title and interest in, to and under the Applications; the inventions, discoveries and improvements disclosed or claimed therein ("Inventions"); and any and all patents, certificates of invention, utility models and other forms of protection which may be granted thereon or as a result thereof in any and all countries ("Patents"); and

WHEREAS, the Patent Assignment improperly identified Assignor as Joan LLACH and it is desirable to correct such errors and memorialize and confirm the prior transfer of the Applications, Inventions and Patents to InterDigital VC Holdings, Inc.

NOW, THEREFORE, for good and valuable consideration previously received, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, I, the undersigned Assignor, hereby confirm that as of September 3, 2020, Assignor intended to and have previously sold, assigned, transferred, and conveyed to Assignee, my entire right, title and interest in and to any and all of the following:

- i. the Applications, the Inventions and the Patents, for the United States, its possessions and territories and all foreign countries and territories;
- ii. the rights of priority created by the Applications and the Patents under any treaty relating thereto, including the rights to apply for Patents covering the Inventions in any and all countries;
- iii. any and all patent applications and Patents resulting from the Applications or covering the Inventions in any and all countries, including provisionals, non-provisionals, divisionals, continuations, continuations-in-part, renewals, substitutions, extensions, reissues and re-examinations thereof;
- iv. all past, present and future causes of action and enforcement rights, whether currently pending, filed or otherwise, in connection with the Applications, the Inventions, the Patents, or the patents and patent applications resulting therefrom, including without limitation, all rights to sue for any past, present or future infringements thereof, including the rights to license and to collect and receive any damages, royalties, injunctive relief, and/or any other settlements or remedies for such infringements, and including any provisional rights having arisen from any publication of the Applications or any patent application resulting therefrom;

the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, as fully and entirely as the

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same would have been held and enjoyed by Assignor, if this Confirmatory Patent Assignment had not been made.

AND for the aforesaid consideration Assignor hereby covenants, agrees and undertakes to execute and deliver to Assignee, its successors, assigns, nominees, or legal representatives, whenever requested and without undue delay, all patent applications, assignments, oaths and any other papers which Assignee may deem necessary or desirable for securing to or maintaining for the Assignee the Applications, the Patents and the Inventions hereby assigned, and the undersigned Assignor agrees to communicate to Assignee or to its nominee all known facts respecting the Applications, the Patents and the Inventions, to testify in any legal or administrative proceeding related thereto, and generally to cooperate with and do everything possible to aid Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for the Inventions in any and all countries, all without further compensation to the undersigned Assignor.

AND Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Assignee, as Assignee of the entire right, title and interest, any and all Patents for the Inventions that may be issued and granted on or as a result of the Applications, in accordance with the terms of this Confirmatory Patent Assignment.

AND Assignor hereby covenants that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not executed and will not execute any agreement in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

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13 October 2023

Date

DocuSigned by:

Joan Llach Pinsach

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Joan LLACH PINSACH

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Exhibit A

Country	Application No.	Filing Date	Title
EP	18305430.3	April 11, 2018	A METHOD AND APPARATUS FOR ENCODING/DECODING A POINT CLOUD REPRESENTING A 3D OBJECT
EP	18306133.2	August 23, 2018	A METHOD AND APPARATUS FOR ENCODING/DECODING A POINT CLOUD REPRESENTING A 3D OBJECT
WO	PCT/US2019/025130	April 1, 2019	A METHOD AND APPARATUS FOR ENCODING/DECODING A POINT CLOUD REPRESENTING A 3D OBJECT