

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8090002

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
INTERDIGITAL VC HOLDINGS FRANCE, SAS	07/24/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTERDIGITAL CE PATENT HOLDINGS, SAS
<b>Street Address:</b>	3 RUE DU COLONEL MOLL
<b>City:</b>	PARIS
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	75017
<b>PROPERTY NUMBERS Total: 47</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17440891
Application Number:	17618090
Application Number:	17619047
Application Number:	17620402
Application Number:	17620502
Application Number:	17621116
Application Number:	17621483
Application Number:	17621549
Application Number:	17622126
Application Number:	17622134
Application Number:	17626294
Application Number:	17632957
Application Number:	17634346
Application Number:	17642084
Application Number:	17642916
Application Number:	17760702
Application Number:	17760904
Application Number:	17761079
Application Number:	17762526
Application Number:	17762922

PATENT

Property Type	Number
Application Number:	17763025
Application Number:	17763745
Application Number:	17763757
Application Number:	17765549
Application Number:	17765558
Application Number:	17766005
Application Number:	17767989
Application Number:	17774789
Application Number:	17775019
Application Number:	17781901
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Application Number:	17787533
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Application Number:	17910108
Application Number:	17912314
Application Number:	17912682
Application Number:	17912754
Application Number:	17915628
Application Number:	17916367
Application Number:	17925426
Application Number:	18008843
Application Number:	18011184
Application Number:	18012083
Application Number:	18013645
Application Number:	18017731

**CORRESPONDENCE DATA**

**Fax Number:**

*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.*

**Email:** docketing@interdigital.com

**Correspondent Name:** PATENT DOCKETING

**Address Line 1:** 200 BELLEVUE PARKWAY

**Address Line 2:** SUITE 300

**Address Line 4:** WILMINGTON, DELAWARE 19809

**NAME OF SUBMITTER:** GWEN L. BREDOW

**SIGNATURE:** /Gwen L. Bredow/

**DATE SIGNED:**

08/01/2023

**Total Attachments: 34**

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## CONFIRMATORY PATENT ASSIGNMENT

This CONFIRMATORY PATENT ASSIGNMENT, effective as of June 20, 2023, is made by and between InterDigital VC Holdings France, SAS a French corporation having its registered office located at 975, Avenue de Champs Blancs, 35576 Cesson Sévigné, FRANCE, registered with the French Trade and Companies Registry of Rennes under number 852 951 946 (hereinafter "Assignor"), and InterDigital CE Patent Holdings, SAS a French corporation having its registered office located at 3 rue du Colonel Moll, 75017 Paris, FRANCE, registered with the Trade and Companies Registry of Paris under number 839 664 273 (hereinafter "Assignee").

### WHEREAS:

Assignor and Assignee executed a Merger Treaty, dated June 20, 2023, as amended on July 24, 2023 ("Merger Treaty") under which, *inter alia*, Assignor contributed and assigned to Assignee certain United States and/or foreign patents and/or patent applications listed in Exhibit A attached hereto (hereinafter "Patents");

Assignee thus acquired the entire right, title and interest in, to and under the Patents as a result of said Merger Treaty; and

Assignor and Assignee are desirous of memorializing and confirming the prior transfer of the Patents.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound hereby, Assignor hereby confirms that as of June 20, 2023, Assignor intended to and has sold, assigned, transferred, and conveyed to Assignee the entire right, title, and interest in and to any and all of the following:

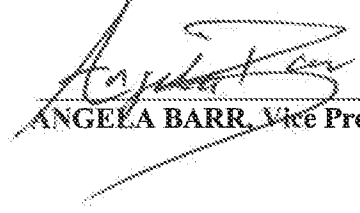
- (i) the Patents, including any and all inventions, invention disclosures, improvements and discoveries disclosed or claimed therein (hereinafter "Inventions"), for the United States, its possessions and territories and all foreign countries, regions and territories;
- (ii) the rights of priority created by the Patents under any treaty relating thereto, including the rights to apply for patents and patent applications covering the Inventions in any and all countries, regions and territories;
- (iii) any and all patents and patent applications, certificates of invention, utility models and any other grants by any governmental entity for the protection of inventions resulting from the Patents, in any and all countries, regions and territories, including any and all patents and patent applications disclosing the Inventions and any patents issuing from such applications, including provisionals, non-provisionals, divisionals, continuations, continuations-in-part, reissues, extensions, renewals, substitutions and re-examinations of the Patents; and
- (iv) all past, present and future causes of action and enforcement rights, whether currently pending, filed or otherwise, in connection with the Patents, the patents and patent applications resulting from the Patents and the Inventions, including without limitation, all rights to sue for any past, present or future infringement 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 any of the Patents 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 same would have been held and enjoyed by Assignor, if this Confirmatory Assignment had not been made.


AND, this Confirmatory Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Confirmatory Assignment.

IN WITNESS WHEREOF, Assignor and Assignee, by and through their respective authorized representative, have executed this instrument on the date indicated below.

SIGNED for and on behalf of InterDigital VC Holdings France, SAS

By  \_\_\_\_\_ 24<sup>th</sup> July 2023  
ANGELA BARR, Vice President (Date)

SIGNED for and on behalf of InterDigital CE Patent Holdings, SAS

By  \_\_\_\_\_ 24<sup>th</sup> July 2023  
RICHARD J. BREZSKI, President (Date)

**EXHIBIT A**

Country code	Application number	Patent or Publication Number	Filing date
AU	2020295684		16-Jun-20
AU	2020354341		15-Sep-20
AU	2020354401		18-Sep-20
AU	2020409674		17-Dec-20
AU	2021381550		10-Nov-21
BR	BR1120210255818		16-Jun-20
BR	BR1120210263101		23-Jun-20
BR	BR1120220013337		27-Jul-20
BR	BR1120220014856		02-Sep-20
BR	BR 11 2022 001806 1		07-Sep-20
BR	BR1120220046359		16-Sep-20
BR	BR1120220052316		22-Sep-20
BR	BR1120220084560		22-Oct-20
BR	BR1120220087292		03-Nov-20
BR	BR1120220095619		14-Dec-20
BR	BR1120220172729		22-Feb-21
BR	BR1120220183097		15-Mar-21
BR	BR1120220223544		28-Apr-21
BR	BR1120230125979		03-Dec-21
CA	3149102		27-Jul-20
CA	3152413		16-Sep-20
CA	3163047		24-Dec-20
CN	201980052630.4	CN112771865A	08-Aug-19
CN	202080035719.2	CN114208200A	25-Feb-20
CN	202080018709.8	CN113615196A	06-Mar-20
CN	202080038301.7	CN114208194A	26-Mar-20
CN	202080058711.8	CN114600450A	15-Jun-20
CN	202080045038.4	CN114026857A	16-Jun-20
CN	202080056767.X	CN114270837A	16-Jun-20
CN	202080046519.7	CN114097235A	18-Jun-20
CN	202080056412.0	CN 114270829 A	18-Jun-20
CN	202080045487.9	CN114270849A	19-Jun-20
CN	202080051567.5	CN 114402593 A	22-Jun-20
CN	202080052314.X	CN114556432A	22-Jun-20
CN	202080045832.9	CN114097232A	23-Jun-20
CN	202080046592.4	CN114450951A	23-Jun-20
CN	202080047514.6	CN114073090A	23-Jun-20
CN	202080048528.X	CN114041286A	23-Jun-20

Country code	Application number	Patent or Publication Number	Filing date
CN	202080048529.4	CN 114080799 A	23-Jun-20
CN	202080049012.7	CN114073093A	02-Jul-20
CN	202080050289.1	CN114128275A	09-Jul-20
CN	202080054509.8	CN114208178A	27-Jul-20
CN	202080057371.7	CN114270858A	06-Aug-20
CN	202080060356.8	CN 114341941 A	18-Aug-20
CN	202080071809.7	CN114586348A	02-Sep-20
CN	202080062858.4	CN114631316A	07-Sep-20
CN	202080066327.2	CN114731404A	08-Sep-20
CN	202080066958.4	CN114830656A	08-Sep-20
CN	202080070615.5	CN114631314A	08-Sep-20
CN	202080064199.8	CN114375462A	10-Sep-20
CN	202080069495.7	CN114503579A	15-Sep-20
CN	202080065361.8	CN114731423A	16-Sep-20
CN	202310409707.7		16-Sep-20
CN	202080053198.3	CN114208204A	18-Sep-20
CN	202080053335.3	CN114175642A	18-Sep-20
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CN	202080068250.2	CN114503552A	29-Sep-20
CN	202080073164.0	CN114731424A	01-Oct-20
CN	202080079694.6	CN114946182A	09-Oct-20
CN	202080077746.6	CN114731396A	22-Oct-20
CN	202080077232.0	CN114641994A	02-Nov-20
CN	202080076859.4	CN114731397A	03-Nov-20
CN	202080078520.8	CN114731430A	30-Nov-20
CN	202080079424.5	CN115336267A	01-Dec-20
CN	202080092165.X	CN115152231A	10-Dec-20
CN	202080080538.1	CN114930819A	14-Dec-20
CN	202080089858.3	CN 115039409 A	16-Dec-20
CN	202080083558.4	CN114930831A	17-Dec-20
CN	202080088775.2	CN115023739A	17-Dec-20
CN	202080090836.9	CN114945946A	17-Dec-20
CN	202080094421.9	CN 115552906 A	23-Dec-20
CN	202080094008.2	CN 115104304 A	24-Dec-20

InterDigital VC Holdings France, SAS to InterDigital CE Patent Holdings, SAS

Country code	Application number	Patent or Publication Number	Filing date
CN	202080094754.1	CN 115152228 A	24-Dec-20
CN	202310414544.1		24-Dec-20
CN	202180014588.4	CN115104301A	29-Jan-21
CN	202180022679.2	CN115335853A	22-Feb-21
CN	202180015874.2	CN115136599A	23-Feb-21
CN	202180020735.9	CN115280786A	08-Mar-21
CN	202180020232.1	CN115280769A	09-Mar-21
CN	202180027261.0	CN115398922A	15-Mar-21
CN	202180017011.9	CN115152226A	22-Mar-21
CN	202180023845.0	CN115443654A	24-Mar-21
CN	202180025357.3	CN115362679A	24-Mar-21
CN	202180030985.0	CN115462088A	01-Apr-21
CN	202180032538.9	CN115516858A	09-Apr-21
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CN	202180040775.X	CN115769587A	10-May-21
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CN	202180047936.8	CN115956256A	07-Jun-21
CN	202180043807.1	CN115918071A	08-Jun-21
CN	202180047163.3	CN116018757A	09-Jun-21
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CN	Corr to PCT/EP2021/080411		02-Nov-21
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CN	Corr to PCT/EP2021/082680		23-Nov-21
CN	Corr to PCT/EP2021/084273		03-Dec-21
CN	Corr to PCT/EP2021/084102		03-Dec-21
EP	18306135.7		23-Aug-18
EP	18306212.4	3624449	17-Sep-18
EP	18306850.1		27-Dec-18



Country code	Application number	Patent or Publication Number	Filing date
EP	19305272.7		08-Mar-19
EP	19305361.8	3713241	22-Mar-19
EP	19305400.4		28-Mar-19
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EP	19305799.9		20-Jun-19
EP	19290044.7		21-Jun-19
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EP	20305539.7		22-May-20

Country code	Application number	Patent or Publication Number	Filing date
EP	20305544.7		26-May-20
EP	20305565.2		29-May-20
EP	20305591.8		04-Jun-20
EP	20305618.9		09-Jun-20
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EP	20733270.1	3987780	15-Jun-20
EP	20733418.6	3987786	16-Jun-20
EP	20733419.4	3987785	16-Jun-20
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EP	20765041.7	4032271	08-Sep-20
EP	20768590.0	4035367	08-Sep-20
EP	20767577.8	4029267	10-Sep-20
EP	20306029.8		15-Sep-20
EP	20772053.3	4035375	15-Sep-20

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