

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI51830

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Receiving Party name from InterDigital CE Patent Holdings to InterDigital CE Patent Holdings, SAS. The receiving party name mistakenly omitted the suffix SAS as portrayed in the executed assignment document; previously recorded on Reel 47332 Frame 511. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Thomson Licensing	07/30/2018

RECEIVING PARTY DATA

Company Name:	InterDigital CE Patent Holdings, SAS
Street Address:	3 rue du Colonel Moll
City:	Paris
State/Country:	FRANCE
Postal Code:	75017

PROPERTY NUMBERS Total: 817

Property Type	Number
Application Number:	10519236
Application Number:	10513195
Application Number:	10529972
Application Number:	09540105
Application Number:	10560494
Application Number:	11329876
Application Number:	10428600
Application Number:	10484606
Application Number:	10355596
Application Number:	11328561
Application Number:	11494134
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Application Number:	12449913
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Application Number:	12452411
Application Number:	12452161
Application Number:	12452162
Application Number:	12452424

PATENT

Property Type	Number
Application Number:	12452410
Application Number:	12215139
Application Number:	12734592
Application Number:	12920515
Application Number:	12735249
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Application Number:	12736909
Application Number:	12737094
Application Number:	12456981
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Property Type	Number
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Application Number:	14554897
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Application Number:	15317160
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Application Number:	15323385
Application Number:	14953044
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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.

Phone: 3022813600
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 Bredow
SIGNATURE:	Gwen Bredow
DATE SIGNED:	02/28/2024

Total Attachments: 31

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5207926

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	THOMSON LICENSING	07/30/2018
RECEIVING PARTY DATA		
Name:	INTERDIGITAL CE PATENT HOLDINGS	
Street Address:	3 RUE DU COLONEL MOLL	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75017	
PROPERTY NUMBERS Total: 817		
Property Type	Number	
Application Number:	10519236	
Application Number:	10513195	
Application Number:	10529972	
Application Number:	09540105	
Application Number:	10560494	
Application Number:	11329876	
Application Number:	10428600	
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Application Number:	12450685	
Application Number:	12452411	
Application Number:	12452161	
Application Number:	12452162	
Application Number:	12452424	
Application Number:	12452410	
Application Number:	12215139	

PATENT

Property Type	Number
Application Number:	12734592
Application Number:	12920515
Application Number:	12735249
Application Number:	12934364
Application Number:	12736909
Application Number:	12737094
Application Number:	12456981
Application Number:	13120187
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Application Number:	13882592
Application Number:	13320553
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Application Number:	14128625
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Application Number:	14655043
Application Number:	14343047
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Application Number:	14356447
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Application Number:	14758488
Application Number:	14358114
Application Number:	14358289
Application Number:	14782860
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Application Number:	12853373
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Application Number:	12653252
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Application Number:	14283196
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Application Number:	15303733
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Application Number:	15328873

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Application Number:	12225057
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Application Number:	13057538
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Application Number:	09722565
Application Number:	08458539

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.

Phone: 609 436 9850**Email:** PatentOPs.US@interdigital.com**Correspondent Name:** PATRICIA A. VERLANGIERI, INTERDIGITAL CE HOLDINGS**Address Line 1:** 4 RESEARCH WAY**Address Line 2:** 3RD FLOOR**Address Line 4:** PRINCETON, NEW JERSEY 08540**ATTORNEY DOCKET NUMBER:**

IDCE

NAME OF SUBMITTER:

PATRICIA A. VERLANGIERI

SIGNATURE:

/Patricia A. Verlangieri, Reg.No. 42201/

DATE SIGNED:

10/26/2018

Total Attachments: 230

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EXHIBIT A

Recordable Confirmatory Patent Assignment

THIS PATENT ASSIGNMENT (“Assignment”), effective as of July 30, 2018, is made by and between THOMSON LICENSING SAS, a *société par actions simplifiée* organized under the laws of the French Republic (hereinafter “**ASSIGNOR**”); and INTERDIGITAL CE PATENT HOLDINGS, SAS, a *société par actions simplifiée* organized under the laws of the French Republic (hereinafter “**ASSIGNEE**”).

WHEREAS:

A **ASSIGNOR** is the sole owner of the patents and/or patent applications listed in the attached Appendix A (hereinafter “the **PATENTS**”); and

B **ASSIGNEE** is desirous of acquiring all of **ASSIGNOR**’s right, title and interest in and to the **PATENTS**.

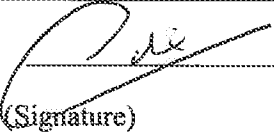
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and does hereby confirm the sale, assignment and transfer to **ASSIGNEE** of all of **ASSIGNOR**’s right, title and interest in and to (i) the **PATENTS**; (ii) all patents and patent applications linked to the **PATENTS** through one or more claims of priority pursuant to 35 U.S.C. §§ 120 or 119(e) (the equivalent laws or regulation of any other patent authority) or that are, or are entitled to be, foreign counterparts, reissues, divisionals, renewals, revivals, reissues, reexaminations, extensions, continuations or continuations-in-part with respect to any other patent or patent applications in such set of the **PATENTS**, and (iii) the right to sue for and recover damages for any past, present or future infringement of the **PATENTS**, 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, to the end of the term or terms thereof as fully and entirely as the same would have been held and enjoyed by **ASSIGNOR**, if this assignment and sale had not been made.

IN WITNESS WHEREOF, **ASSIGNOR** has caused this Recordable Patent Assignment to be signed by its duly appointed officer having full authority in the circumstances; and **ASSIGNEE** has caused this Recordable Patent Assignment to be signed by its duly appointed officer having full authority in the circumstances.

(Signatures on the next page.)

SIGNED for and on behalf of

THOMSON LICENSING SAS

By 
(Signature)

on 07/23/18
(Date)

Adrien Cadieux, Duly authorized
(Print Name and Title)

State of New York

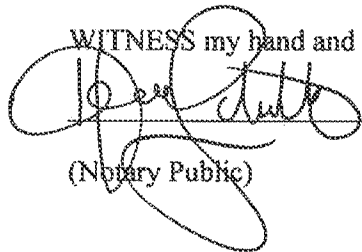
County of New York

On this 23rd day of July, 2018 before me,
Adrien Cadieux, personally appeared

_____, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of New York that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


(Notary Public)

HANNAH SCHULTZ
Notary Public, State of New York
No. 01906363663
Qualified in New York County
Commission Expires August 21, 2021

[Signature Page to the NewCo Patent Agreement Recordable Confirmatory Patent Assignment]

SIGNED for and on behalf of

INTERDIGITAL CE PATENT HOLDINGS, SAS

By [Signature] _____
(Signature) (Date)

Timothy J. Berghuis, President
(Print Name and Title)

State of Delaware

County of New Castle

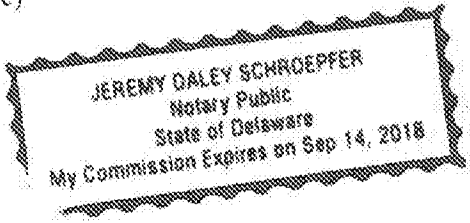
On this _____ day of _____, 2018 before me,
Jeremy Daley Schroepfer, personally appeared
Timothy J. Berghuis, who proved to me on the basis of satisfactory
evidence to be the person whose name is subscribed to the instrument and acknowledged to me
that he/she executed the same in his/her authorized capacity and that by his/her signature on the
instrument the person, or the entity upon behalf of which the person acted, executed the
instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Delaware that the
foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]

(Notary Public)



*[Signature Page to the NewCo Patent Agreement Recordable Confirmatory Patent
Assignment]*