# 506028093 04/23/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6074808

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYAN	ICE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	АТА				
		Name	Execution Date		
NEUS SABATER			05/16/2019		
ERIK REINHARD			02/28/2019		
MATTHIEU HOG			03/05/2019		
ELENA GARCES			03/01/2019		
RECEIVING PARTY DA	ТА				
Name:		DIGITAL CE PATENT HOLDINGS			
Street Address:	3 RUE I	DU COLONEL MOLL			
City:	PARIS				
State/Country:	FRANC	E			
Postal Code:	75017				
PROPERTY NUMBERS Property Type	Total: 1	Number			
1 7 71		Number			
Application Number:		16170608			
Application Number:					
Application Number:		16170608			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA e sent to	16170608 (609)212-2990 • <b>the e-mail address first; if that is unsuc</b>			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA e sent to provided	(609)212-2990			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	ATA e sent to provided	(609)212-2990 the e-mail address first; if that is unsuc ; if that is unsuccessful, it will be sent v 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO	via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to provided	(609)212-2990 <b>the e-mail address first; if that is unsuc</b> <b>if that is unsuccessful, it will be sent v</b> 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO ROBERT D. SHEDD	via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided	(609)212-2990 the e-mail address first; if that is unsuc ; if that is unsuccessful, it will be sent v 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO ROBERT D. SHEDD 4 RESEARCH WAY	via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to provided	(609)212-2990 <b>the e-mail address first; if that is unsuc</b> <b>if that is unsuccessful, it will be sent v</b> 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO ROBERT D. SHEDD	via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provided	(609)212-2990 <b>the e-mail address first; if that is unsuc</b> <b>if that is unsuccessful, it will be sent v</b> 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO ROBERT D. SHEDD 4 RESEARCH WAY 3RD FLOOR	via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA e sent to provided	(609)212-2990 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO ROBERT D. SHEDD 4 RESEARCH WAY 3RD FLOOR PRINCETON, NEW JERSEY 08540	via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	(609)212-2990 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 6094369766 BRENDA.MATRAJJI@INTERDIGITAL.CO ROBERT D. SHEDD 4 RESEARCH WAY 3RD FLOOR PRINCETON, NEW JERSEY 08540 2017P00149WOUS	<b>via US Mail.</b> DM		

source=2017P00149WOUS\_FULLY\_EXECUTED\_ASSIGNMENT#page3.tif source=2017P00149WOUS\_FULLY\_EXECUTED\_ASSIGNMENT#page4.tif source=2017P00149WOUS\_FULLY\_EXECUTED\_ASSIGNMENT#page5.tif source=2017P00149WOUS\_FULLY\_EXECUTED\_ASSIGNMENT#page6.tif

#### Docket No.: PF170162-US-NP

#### PATENT ASSIGNMENT

WHEREAS, I/We,

 $\mathbf{b}$ 

- 1. Neus SABATER CESSON-SEVIGNE FRANCE
- 3. Erik REINHARD CESSON-SEVIGNE FRANCE

- Matthieu HOG CESSON-SEVIGNE FRANCE
   Elena GARCES
- CESSON-SEVIGNE FRANCE

(hereinafter "Assignor(s)"), are sole/joint inventor(s) of certain inventions or improvements set forth in <u>U.S. Application No. 16/170.608</u> filed <u>October 25, 2018</u> entitled:

### METHOD AND APPARATUS FOR SELECTING A SURFACE IN A LIGHT FIELD, AND CORRESPONDING COMPUTER PROGRAM PRODUCT

#### ("Patent Application"); and

WHEREAS, InterDigital CE patent Holdings, a French corporation having a place of business at 3, rue du Colonel Moll, 75017 Paris, FRANCE (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in, to and under the Patent Application; 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").

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, I/we, the undersigned Assignor(s), hereby agree to sell, assign, transfer and convey, and by these presents do sell, assign, transfer and convey to Assignee, our entire right, title and interest in and to any and all of the following:

- i. the Patent Application, the Inventions and the Patents, for the United States, its possessions and territories and all foreign countries and territories;
- the rights of priority created by the Patent Application and the Patents under any treaty relating thereto, including the rights to apply for Patents covering the Inventions in any and all countries;
- any and all patent applications and Patents resulting from the Patent Application or covering the Inventions in any and all countries, including provisionals, nonprovisionals, 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 Patent Application, 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,

PATENT REEL: 052476 FRAME: 0291 injunctive relief, and/or any other settlements or remedies for such infringements, and including any provisional rights having arisen from any publication of the Patent Application 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(s), if this Assignment and sale had not been made.

AND for the aforesaid consideration Assignor(s) hereby covenant, agree and undertake 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 Patent Application, the Patents and the Inventions hereby assigned, and each of the undersigned Assignor(s) agrees to communicate to Assignee or to its nominee all known facts respecting the Patent Application, 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 their own benefit proper patent protection for the Inventions in any and all countries, all without further compensation to the undersigned Assignor(s).

AND Assignor(s) hereby authorize and request 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 Patent Application, in accordance with the terms of this assignment.

AND Assignor(s) hereby authorize Assignee or Assignee's representative to insert the application number and/or filing date of the Patent Application if they are unknown at the time of execution of this Assignment.

AND Assignor(s) hereby covenant that Assignor(s) have full right to convey the entire interest herein assigned, and that Assignor(s) have not executed and will not execute any agreement in conflict herewith.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we/I hereby authorize Assignee or Assignee's representative to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we/I have hereunto set our hands and seals.

Page 2 of 5

PATENT REEL: 052476 FRAME: 0292

May 16/4, 2019 Date	Neus SABATER	SABATAK	Sweet
Signed at $\_$ CES $\$ON - SEVIENE$ (City and Country)			
STATEMENT OF WITNESS: I,0	<u>YEN D. du</u> Name of Witness	٤٨	
whose full address is: <u>A R Allee de</u>	Mai - Part Address of Witness	<u>35340 (a</u> )	Sourpier
was personally present and did see Neus SA day of $\underline{\square}$ and $\underline{\square}$ , 20( $\underline{9}$ and superson described herein.	BATER execute this ch Assignor is persor	s Assignment on the	e <u> </u>
	G	Vame-	

LI 16-

Signature of Witness

05/03/19

Date

Matthieu HOG

Signed at London, the United Kingdom (City and Country)

STATEMENT OF WITNESS: I, Marie Laurençon Name of Witness

whose full address is: 1034 route de Chaillouvres 01990 Chaneins, France Address of Witness

was personally present and did see Matthieu HOG execute this Assignment on the  $\frac{05th}{day of March}$ , 2019 and such Assignor is personally known to me to be the person described herein.

Bucason

Signature of Witness

28/2/2014 Date

Erik REINHARD

Signed at <u>Casson-Sévigné</u>, France (City and Country)

STATEMENT OF WITNESS: I. Catherine SERRE Name of Witness

whose full address is: <u>8 alle Pierre Mar Octor 35760</u> Saint griegoine Address of Witness

was personally present and did see Erik REINHARD execute this Assignment on the  $28^{44}$  day of <u>Fabracy</u>, 20 (3 and such Assignor is personally known to me to be the person described herein.

Signature of Witness

Page 5 of 5

01103)2019 Date

Elepa GARCES

Signed at	Madrid	(Spain)				
(City and Country)						

STATEMENT OF WITNESS: 1. CARLOS RODAIGUEZ - PARNO Name of Witness

whose full address is: C/PASEO DE LA FLORIDA 16 6E, MIDRID Address of Witness

was personally present and did see Elena GARCES execute this Assignment on the  $\frac{1712857}{12}$ day of  $\underline{MARCH}$ , 20<u>M</u> and such Assignor is personally known to me to be the person described herein.

Signature of Witness

Page 6 of 5

**RECORDED: 04/23/2020**