508215026 11/07/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8262214

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PENGFEI WU	02/15/2022
CHIEN-MING LEE	02/15/2022
DONG YU	11/06/2023
CHIH YU TSAI	02/15/2022
CHIH-HUA CHANG	02/15/2022
ARUN SOWPATI	11/02/2023

RECEIVING PARTY DATA

Name:	HUAWEI TECHNOLOGIES CO., LTD.
Street Address:	HUAWEI ADMINISTRATION BUILDING
Internal Address:	BANTIAN, LONGGANG DISTRICT
City:	SHENZHEN
State/Country:	CHINA
Postal Code:	518129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17290904

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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:
 703-816-4000

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 sjg@nixonvan.com

Correspondent Name: NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: 6990-0254	
NAME OF SUBMITTER:	DONGHUA DENG
SIGNATURE:	/Donghua Deng/
DATE SIGNED:	11/07/2023

PATENT 508215026 REEL: 065476 FRAME: 0688

Total Attachments: 8 source=6990-0254 Assignment#page1.tif source=6990-0254 Assignment#page2.tif source=6990-0254 Assignment#page3.tif source=6990-0254 Assignment#page4.tif source=6990-0254 Assignment#page5.tif source=6990-0254 Assignment#page6.tif source=6990-0254 Assignment#page7.tif source=6990-0254 Assignment#page8.tif

WHEREAS, WE,

Pengfei Wu Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong,

P.R. China; and

Dong Yu

Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong,

P.R. China; and

Chih-Hua Chang

9F., No.300, Sec. 1, Neihu Road, Neihu District, Taipei City 11493,

Taiwan, P. R. China; and

CHIEN-MING LEE

Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong,

P.R. China; and

Chih Yu Tsai

9F., No.300, Sec. 1, Neihu Road, Neihu District, Taipei City 11493,

Taiwan, P. R. China; and

Arun Sowpati

Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong,

P.R. China.

have invented and own a certain invention entitled:
COUPLING ANTENNA APPARATUS AND ELECTRONIC DEVICE
for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2021-05-03, under U.S. Application No. 17290904 and

WHEREAS, HUAWEI TECHNOLOGIES CO.,LTD., Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China., hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

In re Appln. of Wu et al. Attorney Docket No. 6990-0254

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Date	Feb 15th. 2022	pengfei Wu
	N the property of the property	Pengfei Wu
Date		
. a parimonal		CHIEN-MING LEE
Date		
		Dong Yu
Date		
Date		Chih Yu Tsai
Date	· · · · · · · · · · · · · · · · · · ·	Chih-Hua Chang
Date		
		Arun Sowpati

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Date	
-	Pengfei Wu
Date	OUTH-MING GE
	CHIEN-MING LEE
Date	
	Dong Yu
Date 12011. 2072	Chip-Tu Ts97
	Chih Yu Tsai
Date	Ohik-Hona Chang
·	Chih-Hua Chang
Date	
	Arun Sownati

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Date		
	Pengfei Wu	
Date	CHIEN-MING LEE	
Date 2023 - 11-06	Dong Yu	
	Dong Yu	19.3
Date		
	Chih Yu Tsai	
Date		
	Chih-Hua Chang	
Date		
	Arun Sowpati	

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Date	Pengfei Wu
Date	CHIEN-MING LEE
Date	Dong Yu
Date	Chih Yu Tsai
Date	Chih-Hua Chang
Date 2119023	S. Arun Fumon Arun Sowpati