## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HA TRINH	05/14/2020
WEI LI	08/14/2020
JIN TANG	04/19/2021
MARCELLO GIORDANO	05/14/2020
GHAZALEH SANIEE-MONFARED	09/05/2022
CHENHE LI	05/13/2020
SIWEN YANG	09/11/2020
ZHOU XUAN	12/22/2020

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Postal Code:	518129

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16875957

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NAME OF SUBMITTER:	KELLY HUGLI

507480012 PATENT REEL: 061023 FRAME: 0065

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DATE SIGNED:	09/08/2022
Total Attachments: 9	
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PATENT REEL: 061023 FRAME: 0066

WHEREAS, I/We, the undersigned inventor(s) (or one of the undersigned joint inventors), of residence as listed below, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed in a way that effectively on the date that the application is filed or a priority date or priority dates that the application claims; and

WHEREAS, Huawei Technologies Co., Ltd. ("Assignee"), a corporation organized and existing under the laws of China, having a principal place of business at Huawei Administration Building, Bantian, Longgang, Shenzhen, Guangdong, 518129 China, is desirous of acquiring my/our entire right, title and interest in the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we will assign, and hereby assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive right, title and interest in and to the invention in the United States and every other 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, divisional, reissues, reexaminations, National Phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every other country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner for Patents to issue U.S. patents for said invention, or patent resulting therefrom, insofar as my/our interest is concerned, to the Assignee agreeably with the terms of this assignment document.

I/we also hereby agree to sell and to assign, and sell and assign to Assignee, its successors and assigns, my/our international rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of any International Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I/we hereby further agree that I/we will communicate to Assignee, or its successors, assigns, and legal representative, any facts known to me/us respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all documents required for divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid such Assignee, its successors,

Huawei Technologies Co., Ltd. Patent Reference No. 86368238US01 Page 1 of 4

assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I/we hereby authorize Assignee to modify this Assignment at a later date for the purpose of adding information to better identify the invention, such as the application serial number, and filing date of a patent application filed thereon.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

Title of Invention	METHOD AND SYSTEM I	FOR PROCESSING GESTURES	
	DETECTED ON A DISPLAY SCREEN OF A FOLDABLE		
	DEVICE		
	Appl. No.	Filing Date:	

Signature of Inventor:	Show		
Inventor Name:	TRINH, Ha	Date	14-May-2020
Residence (City/State):	Vancouver, BC, Canada		
Signature of Witness:	Reglan		
Witness Name:	ASADI, Reza	Date	14-May-2020
Residence (City/State):	Vancouver, BC, Canada		
Signature of Inventor:	CONTROL BURGOOM AND COMMON MARCOMARCO MARCOMARCO MARCOMARCO MARCO MARCOMARCO MARCO MARCOMARCO MARCOMARCO MARCOMARCO MARCOMARCO MARCOMARCO MARCO	MANTO MANHOTO MANTO TANKANTO MANTO TO MATO TO MANTO TO MAN	eta kalabbata kalakta almabata kalakta kalabata kalabata kalabata kalakta kalabata kalabata kalabata kal
Inventor Name:	I.I, Wei	Date	
Residence (City/State):			
Signature of Witness:			
Witness Name:		Date	
Residence (City/State):	2000 11	ocalizaciono anta concentraciones	

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assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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Title of Invention	METHOD AND SYSTEM I	FOR PROCESSING GESTURES
	DETECTED ON A DISPLAY SCREEN OF A FOLDABLE	
	DEVICE	
	Appl. No.	Filing Date:

Signature of Inventor:			
Inventor Name:	TRINH, Ha	Date	HOZANINI JANISZANIA JANISZA MARTA JANISZA MARTA JANISZA MARTA JANISZA MARTA JANISZA JANISZA JANISZA JANISZA J
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Signature of Inventor:	leitis		
Inventor Name:	I.I, Wei	Date	2020/08/14
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Witness Name:	Zou, Bing	Date	2020/08/14
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Huawei Technologies Co., Ltd. Patent Reference No. 86368238US01 Page 2 of 4

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Residence (City/State):	Markham, ON		
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Inventor Name:	GIORDANO, Marcello	Date	
Residence (City/State):			
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Signature of Witness:		Б.	
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Signature of Inventor:			
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Signature of Witness:			
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Signature of Inventor:			
Inventor Name:	LI, Chenhe	Date	
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Witness Name:		Date	

Huawei Technologies Co., Ltd. Patent Reference No. 86368238US01

Residence (City/State):

Signature of Inventor:				
Inventor Name:	TANG, Jin	Date	***************************************	
Residence (City/State):				
Signature of Witness:			T KERINGIGER KERINGIGER KERINGIGER KERINGIGER KERINGIGER KERINGIGER KERINGI	
Witness Name:		Date		
Residence (City/State):				
Signature of Inventor:	March Edo			
Inventor Name:	GIORDANO, Marcello	Date	2020-05-14	•••••
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Signature of Witness:	The Whated		***************************************	
Witness Name:	Jillian Whitehead	Date	2020-05-14	
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Signature of Inventor:				
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Inventor Name:	LI, Chenhe	Date		
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Signature of Inventor			
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Signature of Witness:			
Witness Name:		Date	
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Residence (City/State):			Sept 5, 2022
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Inventor Name:	LI, Chenhe	Date	
Residence (City/State):			
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Huawei Technologies Co., Ltd. Patent Reference No. 86368238US01

Signature of Inventor:			**************************************
Inventor Name:	TANG, Jin	Date	
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Signature of Witness: Witness Name:		Data	
Residence (City/State):	***************************************	Date	
Residence (City/Bade).			
Signature of Inventor:			
Inventor Name:	GIORDANO, Marcello	Date	AT ENTEN TEN TEN TEN MENTEN MENTEN TEN ENTEN TEN TEN TEN TEN TEN TEN
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Witness Name:		Date	***************************************
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Signature of Inventor: Inventor Name:	SANIEE-MONFARED, Ghazaleh	Nata	relative tradestration relative relative tradestration relative tradestration relative trad
Residence (City/State):	SANIEE-MONFARED, URBARER	Date	VALIMAYAHAYAHAYAHAYAHAYAHAYAHAYAHAYAHAYAHAYA
Residence (City/state).		***************************************	
Signature of Witness:			
Witness Name:	***************************************	Date	***************************************
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Signature of Inventor:	Chanha Li		
Inventor Name:	LI, Chenhe	Date	May 13, 2020
Residence (City/State):	Markham, Ontario		
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Signature of Witness:	14941		momentucies and contract and accommendate and accommendate and accommendate and accommendate and accommendate a
Witness Name:	Ll, Jun	Date	May 13, 2020
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Signature of Inventor:			
Inventor Name:	XUAN, Zhou	Date	
Residence (City/State):		TOTAL STATE OF THE	
Signature of Witness:			
Witness Name:		Date	
Residence (City/State):	eaniceaniseaniseaniseaniseaniseaniseaniseanis	es de la company de la comp	ansanas anas anas anas anas anas anas a

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**VESICHMENT PATENT** 

Patent Reference  $\tilde{N}o.~86368238$ USo1

Huawei Technologies Co., Ltd.

Residence (City/State):

Signature of Witness:

 $\ \, \text{Witness Name:}$ 

RECORDED: 09/08/2022

Mr. 11, 12

Date

Page 4 of 4  $\,$ 

**REEL: 061023 FRAME: 0075** 

Kueyan Huang Shenzhen

Xueyan Mung

Wol., 71, 2001. Bate	Now Zhou XUAN, Zhou Shen Zhen	Signature of Inventor: Inventor Name: Residence (City/State):
Date		Signature of Witness: Witness Name: Residence (City/State):
ətsU	YANG, Siwen	Signature of Inventor: Inventor Name: Residence (City/State):

ORTHO.