506635627 04/28/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
FRANCESCO DAVIDE	CALABR	ESE	04/27/2021		
PABLO SOLDATI			04/27/2021		
GUNNAR PETERS			04/28/2021		
EUHANNA GHADIMI			04/26/2021		
RECEIVING PARTY DA	TA				
Name:	HUAW	EI TECHNOLOGIES CO., LTD.			
Street Address:	HUAW	EI ADMINISTRATION BUILDING			
Internal Address:	BANTI	AN, LONGGANG DISTRICT			
City:	SHENZ	ZHEN			
State/Country:	CHINA				
Postal Code:	518129	9			
PROPERTY NUMBERS	Total: 1				
Property Type		Number	7		
Application Number:		16382227			
	e sent to	o the e-mail address first; if that is und d; if that is unsuccessful, it will be se			
Phone:	Diovided	404-815-6500			
Email:		lsun@kilpatricktownsend.com			
Correspondent Name:		HUAWEI / KILPATRICK TOWNSEND	& STOCKTON		
Address Line 1: 1100		1100 PEACHTREE STREET			
Address Line 2: SUITE 2800					

Address Line 2:SUITE 2800Address Line 4:ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	088963-1135386
NAME OF SUBMITTER:	LILY SUN
SIGNATURE:	/Lily Sun/
DATE SIGNED:	04/28/2021
Total Attachments: 8	

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Attorney Docket No. 088963-1135386 (061800US) Client Reference No. 85187967US05

ASSIGNMENT

WHEREAS, WE.

Francesco Davide Calabrese Huawei Technologies Sweden AB Skalholtsgatan 9, 16440 Kista, Sweden: and

Gunnar Peters Floor 3, 4 Skalholtsgatan 9-11 Box 54, SE-164 40 Kista, Sweden; and

Pablo Soldati Huawei Technologies Sweden AB Skalholtsgatan 9, 16440 Kista. Sweden: and

Euhanna Ghadimi Huawei Technologies Sweden AB Skalholtsgatan 9, 16440 Kista, Sweden.

have invented and own a certain invention entitled:

METHOD AND UNIT FOR RADIO RESOURCE MANAGEMENT USING REINFORCEMENT LEARNING

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-04-12 , under U.S. Application No. 16382227 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, nonprovisional 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.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional

consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

. .

Date 2021/Apr/27	Junciso Davide Ralation
	Francesco Davide Calabrese
Date	Pablo Soldati
Date	Gunnar Peters
Date	Euhanna Ghadimi

Attorney Docket No. 088963-1135386 (061800US) Client Reference No. 85187967US05

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Skalholtsgatan 9, 16440 Kista,	Skalholtsgatan 9, 16440 Kista,
Sweden; and	Sweden; and
Gunnar Peters	Euhanna Ghadimi

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> PATENT REEL: 056076 FRAME: 0222

perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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E. D. H. O.L.L.	
P.Les Solut	
Pablo Soldati	
Gunnar Peters	
Euhanna Ghadimi	
	Pablo Soldati

Attorney Docket No. 088963-1135386 (061800US) Client Reference No. 85187967US05

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PATENT REEL: 056076 FRAME: 0224

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Date	
	Francesco Davide Calabrese
Date	
	Pablo Soldati
Date	
	Gunnar Peters
<i>,</i>	
Date	Dalama Chalini
	Euhanna Ghadimi

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Date		Francesco Davide Calabrese	
Date		Pablo Soldati	
Date			
		Gunnar Peters	
Date	2021/04/26	euhanna	
		Euhanna Ghadimi	