10/22/2018 505151608

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5198375

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUANYUAN ZHANG	09/21/2018
CHIA-CHUN HSU	09/21/2018
PER JOHAN MIKAEL JOHANSSON	10/10/2018

RECEIVING PARTY DATA

Name:	HFI INNOVATION INC.
Street Address:	3F7, NO.5, TAIYUAN 1ST ST.
Internal Address:	ZHUBEI CITY
City:	HSINCHU COUNTY
State/Country:	TAIWAN
Postal Code:	302

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16166320

CORRESPONDENCE DATA

Fax Number: (925)835-5804

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: 408 896 6196

Email: zheng@imperiumpw.com **Correspondent Name:** LAW OFFICE OF ZHENG JIN

Address Line 1: P.O.BOX 731450

Address Line 4: SAN JOSE, CALIFORNIA 95173

ATTORNEY DOCKET NUMBER:	MDT-136-2P
NAME OF SUBMITTER:	ZHENG JIN
SIGNATURE:	/zheng jin/
DATE SIGNED:	10/22/2018

Total Attachments: 3

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> **PATENT REEL: 047256 FRAME: 0288** 505151608

Docket Number: MDT-136-2P

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Yuanyuan Zhang, Chia-Chun Hsu, and Per Johan Mikael Johansson (hereinafter referred to as ASSIGNORS), having post office addresses of: 1203, Unit 2, Building 13, Fuli Taoyuan, Jiancaicheng Road, Xisanqi, Haidian Dist. Beijing 100096, China; 6F., No.11, Baoqing St., Xindian Dist., New Taipei City 231, Taiwan; Lillsjobacken 4, 19634 Kungsangen, Sweden; respectively, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "ENHANCED MECHANISM OF SCHEDULING REQUEST TO MULTIPLE SCHEDULERS IN A WIRELESS NETWORK WITH MULTIPLE CONNECTIVITY" executed herewith;

WHEREAS, HFI Innovation Inc. (hereafter referred to as ASSIGNEE), a corporation organized under the laws of Taiwan and having a place of business at 3F. -7, No.5, Taiyuan 1st St., Zhubei City, Hsinchu County 302, Taiwan, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted thereof in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patents which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

Zhang Yuanyuan	Yuanyuan Zhang	2018/9/21
Inventor's Signature	Inventor's Printed Name	Date
	Chia-Chun Hsu	
Inventor's Signature	Inventor's Printed Name	Date
	Per Johan Mikael Johansson	
Inventor's Signature	Inventor's Printed Name	Date

PATENT REEL: 047256 FRAME: 0289

Docket Number: MDT-136-2P

ASSIGNMENT OF PATENT APPLICATION

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NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patents which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

	Yuanyuan Zhang	
Inventor's Signature	Inventor's Printed Name	Date
Inventor's Signature	Chia-Chun Hsu Inventor's Printed Name	9-21-2018 Date
Inventor's Signature	Per Johan Mikael Johansson Inventor's Printed Name	Date

Docket Number MDT 136-2p

ASSIGNMENT OF PATENT APPLICATION

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WHEREAS, HFI Innovation (no (hereafter referred to as ASSIGNEE), a corporation organized under the laws of Taiwan and having a place of business at 3F -7, No.5, Taiwan 1st St., Zhubei City, Hsinchu County 302, Taiwan, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted thereof in the United States and in any and all foreign countries;

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Inventor's Signature	Yuanyuan Zhang Inventor's Printed Name	Dase
Inventor's Signature	Chia-Chun Hsu Inventor's Printed Name	Date
Inventor's Signature	Per Johan Mikael Johansson Inventor's Printed Name	Oct 10, 2018

PATENT REEL: 047256 FRAME: 0291