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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIANHAN LIU	01/08/2018
THOMAS EDWARD PARE JR.	01/08/2018
KENG LEONG FONG	01/08/2018

RECEIVING PARTY DATA

Name:	MEDIATEK INC.	
Street Address:	NO. 1, DUSING RD. 1ST, SCIENCE-BASED INDUSTRIAL PARK	
City:	HSIN-CHU 300	
State/Country:	TAIWAN	
Postal Code:	300	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15852548

CORRESPONDENCE DATA

Fax Number: (408)938-9069

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MEDIATEK, INC. C/O MURABITO, HAO & BARNE Correspondent Name:

Address Line 1: TWO NORTH MARKET STREET

Address Line 2: THIRD FLOOR

Address Line 4: SAN JOSE, CALIFORNIA 95113

ATTORNEY DOCKET NUMBER:	MEDT-0012-02U00US	
NAME OF SUBMITTER:	ANTHONY C. MURABITO	
SIGNATURE:	/Anthony C. Murabito/	
DATE SIGNED:	02/22/2018	

Total Attachments: 1

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PATENT REEL: 045417 FRAME: 0283 504789510

Attorney Docket No.: MEDT-00012-02U00US

Assignment to MEDIATEK INC.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Jianhan Liu, Thomas Edward Pare JR., Keng Leong Fong do hereby sell, assign, and transfer unto MEDIATEK INC. (hereinafter called MEDIATEK), a Corporation of the Republic of China having its principal place of business at No. 1, Dusing Rd. 1st, Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C., and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: MULTI-USER (MU) WAKE-UP SIGNAL TRANSMISSION BY USING FDMA SCHEME IN WLAN filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or 15/852,548 filed on 2017-12-22 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor: And for the above consideration, I/we agree promptly upon request of MEDIATEK INC., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to MEDIATEK INC., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by melus in lending such cooperation and assistance are paid by MEDIATEK INC. I/we further covenant with MEDIATEK INC., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; In witness whereof, I/we hereunto set my/our hand(s) and seal: Inventor's Signature: Jianhan Liu Inventor's Signature: Thomas Edward Pare JR/ Date: Inventor's Signature: Keng Leong Fong

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