504743430 01/24/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JU-YA CHEN	01/23/2018
CHENG-YI HSU	01/24/2018
YEN-SHUO CHANG	01/24/2018
WEI-JEN CHEN	01/24/2018
MAO-CHING CHIU	01/23/2018
TIMOTHY PERRIN FISHER-JEFFES	01/23/2018
CHONG-YOU LEE	01/24/2018

RECEIVING PARTY DATA

Name:	MEDIATEK INC.
Street Address:	NO. 1, DUSING ROAD 1
Internal Address:	SCIENCE-BASED INDUSTRIAL PARK
City:	HSINCHU CITY
State/Country:	TAIWAN
Postal Code:	30078

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15878357

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ATTORNEY DOCKET NUMBER: MDTK.0234US

NAME OF SUBMITTER: ANDY M. HAN

SIGNATURE: /Andy M. Han, Reg. No. 60266/

PATENT 504743430 REEL: 044707 FRAME: 0835

DATE SIGNED:	01/24/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 7		
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PATENT REEL: 044707 FRAME: 0836

Attorney Docket Number: MDTK.0234US

Applicant Reference Number: MTKI-17-461US

COMBINED DECLARATION AND ASSIGNMENT FOR APPLICATION FOR UNITED STATES LETTERS PATENT

DECLARATION

The of invention. STRUCTURE OF INTERLEAVER WITH LDPC CODE			
As the below named inventor, I hereby declare that:			
This declaration is directed to:	(X)	The attached application, or	
	()	U.S. Application or PCT international application number	

The above-identified application was made or authorized to be made by me.

filed on

Title of Invention: STRUCTURE OF INTERVENIENCE INVENIENCE INVENIEN

- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
- I have reviewed and understand the contents of the present application, including the claims, as amended by any amendment specifically referred to herein.
- I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (MONTH/DAY/ YEAR)
62/449,677	01/24/2017 (24 January 2017)
62/522,149	06/20/2017 (20 June 2017)
62/544,115	08/11/2017 (11 August 2017)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with Customer No.

13859

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to:

Han IP Corporation 4790 Irvine Boulevard Suite 105-347 Irvine, CA 92620

Direct Telephone Calls To: (949) 383-5385

Email: pto@haniplaw.com

Attorney Docket Number: MDTK.0234US

Applicant Reference Number: MTKI-17-461US

ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

MTK02684 2018/01/23 19:35:40

- 1. Ju-Ya Chen
- 4, Wei-Jen Chen

7. Chong-You Lee

- 2. Cheng-Yi Hsu
- 5. Mao-Ching Chiu
- 3. Yen-Shuo Chang
- 6. Timothy Perrin Fisher-Jeffes

Assignee:

MediaTek Inc.

No. 1, Dusing Road 1, Science-Based Industrial Park Hsinchu City 30078, Taiwan, R.O.C.

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of the above-identified invention for which:

Multiple provisional applications for United States Letters Patents were filed on

24 January 2017, 20 June 2017 and 11 August 2017 and were given U.S. Serial Nos. 62/449,677, 62/522,149 and 62/544,115, respectively; and/or

🛚 a non-provisional applicatio	on for United States Letters Patent was/is:	·
filed on	and was given U.S. Serial No	; or filed concurrently herewith.
Assignors hereby authorize an	nd request ASSIGNEE's legal representative	es, of Han IP Corporation, 4790 Irvine
Boulevard Suite 105-347, Irv	rine, CA 92620, who are associated with cu	stomer number 13859 , to handle all
matters related to the above-io	dentified application.	
WHEREAS, <u>MediaTek Inc.</u> (he	ereinafter referred to as ASSIGNEE), a corp	poration of <u>Taiwan, Republic of China</u>
(R.O.C.) having a place of bus	siness at <u>No. 1, Dusing Road 1, Science-Bas</u>	ed Industrial Park, Hsinchu City 30078,
Taiwan, R.O.C., is desirous of	acquiring the entire right, title and interest in	n and to the invention and in and to any
letters patent that may be grar	nted therefore in the United States and in ar	ny and all foreign countries;
NOW, THEREFORE, in excha	ange for good and valuable consideration, th	ne receipt of which is hereby
acknowledged, ASSIGNORS	hereby sell, assign and transfer unto ASSIG	SNEE, the entire right, title and interest in
and to said invention, said app	plication and any and all letters patent which	n may be granted for said invention in the
United States of America and	its territorial possessions and in any and all	l foreign countries, and in any and all
divisions, reissues and continu	uations thereof, including the right to file for	eign applications directly in the name of
ASSIGNEE and to claim priori	ity rights deriving from said United States aរុ	oplication to which said foreign
applications are entitled by vir	tue of international convention, treaty or oth	nerwise, said invention, application and
all letters patent on said inven	ition to be held and enjoyed by ASSIGNEE	and its successors and assigns for their
use and benefit and of their su	uccessors and assigns as fully and entirely	as the same would have been held and
enjoyed by ASSIGNORS had	this assignment, transfer and sale not been	n made. ASSIGNORS hereby authorize
and request the Commissione	er of Patents and Trademarks to issue all let	tters patent on said invention to
ASSIGNEE. ASSIGNORS ag	gree to execute all instruments and docume	nts required for the making and
prosecution of applications for	r United States and foreign letters patent on	n said invention, for litigation regarding
said letters patent, or for the p	ourpose of protecting title to said invention o	or letters patent therefore.

Page 2 of 5

PATENT REEL: 044707 FRAME: 0838 ï

Attorney Docket Number: MDTK.0234US Applicant Reference Number: MTKI-17-461US

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Date:

Legal Name of First-Named Inventor: Ju-Ya CHEN

Inventor's Signature:

Legal Name of Co-Inventor: Yen-	-Shuo Chang	
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5	
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