506671965 05/19/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6718780

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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KE XU	05/17/2021
BO HUANG	05/17/2021
CHENGQIANG LIU	05/17/2021
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GUONING LU	05/17/2021
DEGEN ZHEN	05/14/2021

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17295266

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NAME OF SUBMITTER:	STEVEN L. CRANE
SIGNATURE:	/STEVENLCRANE/

PATENT 506671965 REEL: 056295 FRAME: 0527

DATE SIGNED: 05/19/2021

Total Attachments: 2
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Attorney Docket No.: ZTE-050-PCT-US

ASSIGNMENT

As an inventor named below, I invented certain new and useful: <u>INVERSE QUANTIZATION INVERSE</u> <u>TRANSFORMATION METHOD</u>, <u>DEVICE AND MEDIUM</u> described in a patent application entitled the same.

[x]	International Patent App	olication Serial No.	PCT/CN20	19/119762 filed (on <u>11/20/2019</u>
x	Application Serial No	17295266	filed on_	05/19/2021	
х	Attorney Docket No. Z	TE-050-PCT-US;			

WHEREAS, I hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, ZTE CORPORATION, a corporation of the province of Guangdong, China, with a place of business at ZTE Plaza, Keji Road South Hi-Tech Industrial Park, Nanshan District Shenzhen, Guangdong 518057 China, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

Inventor's signature Hong Warg Date WW.65.17

Full name: Hong Wang

Residence: Guangdong, China

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Inventor's signature	Bo Huang	Date 2021, 05, 17
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RECORDED: 05/19/2021

Degen Zhen

Guangdong, China

PATENT REEL: 056295 FRAME: 0530