504739002 01/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4785730

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
ZHAN ZHANG			10/16/2017	
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		Number 3255353		
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Docket No.: 079716

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned.

(1) Zhan Zhang and Beijing Tsingneng Chuangxin Science and Technology Co., Ltd.

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Belling Tsingrul Intelligence Technology Co., Ltd.

having a place of business at

Level 3, Suite D, Tsinghua University Science Park, Haidian, Beijing, China 100084 (3)

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) METHOD FOR CONSTRUCTING AN INTELLIGENT SYSTEM PROCESSING UNCERATIN CAUSAL RELATIONSHIP INFORMATION

which application executed on even date herewith or was:

- (a) executed on (5a):
- (b) filed on (5b): February 13, 2009 Application No.: 12/377, 489
- CHRISTIE LLP, P.O. Box 29001, Glendale, CA 91209-9001) is hereby authorized to insert in (b) the specified data, when known.

LEWIS ROCA ROTHGERBER

including any and all United States Patents which was and/or may be granted on said application, issued as U.S. Patent No. 8,255,353, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

INVENTOR(S)

Zhan Zhang

Beijing Tsingneng Chuangxin Science and Technology Co., Ltd.

SIGNATURE

x October, 16, 2017 x 16. October, 2017

DATE

PATENT REEL: 044684 FRAME: 0451

WITNESSES:

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RECORDED: 01/22/2018