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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
BAIDU.COM TIMES T	ECHNOLO	OGY (BEIJING) CO., LTD.		03/01/2021	
RECEIVING PARTY D	ΑΤΑ				
Name:	BAIDU	BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD.			
Street Address:	3/F BA	DU CAMPUS, NO. 10 SHANG	GDI 10TH STREE	T	
Internal Address:	HAIDIA	HAIDIAN DISTRICT			
City:	BEIJIN	BEIJING			
State/Country:	CHINA	CHINA			
Postal Code:	10008	j			
Property Type	e	Number			
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ASSIGNMENT

WHEREAS,

Corporation Name	Address
(Beijing) Co., Ltd.	2/F A2 Zhongguancun Software Park 17th Building, No.8, Dongbeiwang West Road, Haidian District, Beijing 100080, China

(hereinafter referred to as ASSIGNOR), having a place of business at the address listed above, is the owner of an invention entitled "METHOD AND APPARATUS FOR OUTPUTTING INFORMATION," as described and claimed in the specification for which an application for United States letters patent was filed on September 17, 2020 and assigned Application No. 17/024,654;

WHEREAS,

Corporation Name	Address		
Baidu Online Network	3/F Baidu Campus, No. 10 Shangdi 10th Street,		
Technology (Beijing) Co., Ltd.	Haidian District, Beijing 100085, China		

(hereinafter referred to as ASSIGNEE), having a place of business at the address listed above, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, or confirms its previous sale, assignment, and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof 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, and including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and

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entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignce's counsel is authorized to insert the official filing date and application number information when it becomes available.

Baidu.com Times Technology (Beijing) Co., Ltd.

March 1, 2021

(Assignor) (Signatory Signature)

Date

Lingling CUI, Director of Patent Strategy Department (Assignor Signatory Name, Title)

March 1, 2021

Date

Baidu Online Network Technology (Beijing) Co., Ltd.

Lingling CUI, Director of Patent Strategy Department (Assignce Signatory Name, Title)

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