PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rongfang SHAO	03/01/2010
Zhiping WANG	03/01/2010
Ying XIONG	03/01/2010
Yang GUO	03/01/2010

RECEIVING PARTY DATA

Name:	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	
Street Address:	Room 403, East Block 2, SEG Park, Zhenxing Rd.	
City:	Shenzhen City	
State/Country:	CHINA	
Postal Code:	518044	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12676543

CORRESPONDENCE DATA

Fax Number: (248)641-0270

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248.641.1600

Email: sslomzenski@hdp.com
Correspondent Name: Joseph M. Lafata
Address Line 1: P.O. Box 828

Address Line 4: Bloomfield Hills, MICHIGAN 48303

ATTORNEY DOCKET NUMBER: 9896-000158/US/NP

NAME OF SUBMITTER: Sandra L. SlomZenski

Total Attachments: 3

source=Fully_Executed_Assignment_9896-000158NP#page1.tif

501114082 PATENT
REEL: 024053 FRAME: 0356

0 1267654

source=Fully_Executed_Assignment_9896-000158NP#page2.tif source=Fully_Executed_Assignment_9896-000158NP#page3.tif

PATENT REEL: 024053 FRAME: 0357

ASSIGNMENT

Atty. Docket No. 9896-000158/NP

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

Method and System for sorting Internet Music Files, Searching Method and Searching Engine

for which	n Assig	nor is a	bout to make or has made United States or International application for patent
	a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,;
(c)		filed on <u>September 4, 2008</u> , and assigned Serial No or PCT International Application No. <u>PCT/CN2008/072264</u> ;
(d)		U.S. Patent No, issued; or
(e)		entitled above and naming the undersigned inventors in this provisional patent application; and
WHEREAS, TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:			
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest the full and evolution right title and interest in the LL in the			

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes my attorney to insert here in parentheses (Application No. 12/6765435. , filed March 4, 2010) the filing date and application number of said application when known.

ASSIGNMENT

Shaw Ponyfarg First Inventor: SHAO, Rongrang	
First inventor. SHAO, Rongrang	First Witness
Dated March: 1, 20/0	ZHANA, Lin Second Witness
	Occord withess
Second Inventor: WANG, Zhiping	Eirst Witness
March 1, 2010	ZHANG, Līn
Dated	Second Witness
Third Inventor: XIONG, Ying March 1, 2-1- Dated	First Witness 2HANG, LIN Second Witness
Fourth Inventor: GUO, Yang	First Witness
Dated	Second Witness

ASSIGNMENT

First Inventor: SHAO, Rongfang	First Witness
Dated	Second Witness
Second Inventor: WANG, Zhiping	First Witness
Dated	Second Witness
Third Inventor: XIONG, Ying	First Witness
Dated	Second Witness
GUO YANA Fourth Inventor: GUO, Yang	<u>1</u> Ζ, χίτω First Witness
Musch 1, 2-10 Dated	ZHANG LIN Second Witness