502836347 06/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2882943

LATURE OF CONVEY	SUBMISSION TYPE:				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	/ DATA				
		Name		Execution Date	
NTT COMWARE CO	RPORATION	١		04/01/2014	
RECEIVING PARTY	DATA				
Name:	RAKUT	EN, INC.			
Street Address:	4-12-3,	HIGASHISHINAGAWA, SH	NAGAWA-KU,		
City:	ΤΟΚΥΟ				
State/Country:	JAPAN				
Postal Code:	140-000	02			
Patent Number:	(6990561			
		3990301			
CORRESPONDENC	E DATA				
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Fax Number: <i>Correspondence wi</i>	ll be sent to	the e-mail address first; in ; if that is unsuccessful, it			
Fax Number: <i>Correspondence wi</i>	ll be sent to if provided				
Fax Number: <i>Correspondence wir using a fax number,</i> Phone: Email:	ll be sent to if provided i	; if that is unsuccessful, it 202-681-3157 nternational@harukapat.jp			
Fax Number: <i>Correspondence wir using a fax number,</i> Phone: Email: Correspondent Nam	Il be sent to if provided i ne:	<i>; if that is unsuccessful, it</i> 202-681-3157 nternational@harukapat.jp DENNIS HUBBS			
Fax Number: <i>Correspondence wir using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1:	Il be sent to if provided i ne:	<i>; if that is unsuccessful, it</i> 202-681-3157 nternational@harukapat.jp DENNIS HUBBS 16008 N. 52ND PL.			
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2:	Il be sent to if provided i ie:	<i>; if that is unsuccessful, it</i> 202-681-3157 nternational@harukapat.jp DENNIS HUBBS 16008 N. 52ND PL. ATTN: DENNIS HUBBS	will be sent via US M		
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Assignment

Whereas, NTT COMWARE CORPORATION of 9-1, Konan 1-chome, Minato-ku, Tokyo, Japan (hereinafter called "Assignor"), is the owner in interest in one hundred percent (100%) of the right and title and interest in U.S. Patent No. 6,990,561 and the invention disclosed therein entitled DATA SHARING METHOD, TERMINAL, AND MEDIUM ON WHICH PROGRAM IS RECORDED (hereinafter referred to as the "Patent"), on the basis of an assignment from the named inventors recorded on July 17, 2002 at Reel 013282 at Frame 0569; and

Whereas, RAKUTEN, INC. of 4-12-3 Higashishinagawa, Shinagawa-ku, Tokyo,140-0002, Japan (hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the Patent and the invention disclosed therein, and each and every reissue or extension of any of said Patent.

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, by said Assignor to have been received in full from the Assignee:

1. Assignor hereby sells, assigns, transfers and conveys to Assignee its entire right, title and interest in and to the Patent and the invention disclosed therein, and each and every reissue or extension of any of said Patent.

2. Assignor hereby covenants and agrees to cooperate with Assignee to enable the Assignee to enjoy to the fullest extent the right, title and interest to the Patent. Such cooperation by the Assignor shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the Assignee for perfecting in the Assignee the right, title and interest herein conveyed.

IN WITNESS WHEREOF, NTT COMWARE CORPORATION has executed this Assignment by proper persons duly authorized.

Date:	April	1, 2014	+
		$\overline{\mathcal{T}}$	

Signature:

Printed Name: Toru Takama

Title: Senior Vice President and Managing Director,

Core Technology, Quality Management and Engineering Division

By and on behalf of: NTT COMWARE CORPORATION

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 033023 FRAME: 0121

RECORDED: 06/03/2014