PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
		N	ame	Execution Date		
Kazuaki Maruhashi				04/22/2013		
RECEIVING PARTY DATA						
Name:	Canon Kabushiki Kaisha					
Street Address:	30-2, Shimomaruko 3-Chome, Ohta-ku					
City:	Токуо					
State/Country:	JAPAN					
Postal Code:	146-8501					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number:		138904	3890454			
CORRESPONDENCE DATA						
Fax Number: 9499323577						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
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Email:	prj-epas@list.canon.co.jp Canon Kobushiki Kajaba					
Correspondent Name: Address Line 1:	Canon Kabushiki Kaisha 30-2, Shimomaruko 3-Chome, Ohta-ku					
Address Line 4:	Tokyo, JAPAN 146-8501					
ATTORNEY DOCKET NUMBER:			10106488US01			
NAME OF SUBMITTER:			Marina Takamura			
Signature:			/Marina Takamura/			
Date:			08/26/2013			
Total Attachments: 2 source=10106488US01Assignment#page1.tif source=10106488US01Assignment#page2.tif						

ASSIGNMENT

FOR VALUE RECEIVED, I/WE

Kazuaki Maruhashi

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

COMMUNICATION APPARATUS OPERABLE IN AUTO-NEGOTIATION MODE, METHOD OF CONTROLLING THE COMMUNICATION APPARATUS, AND STORAGE MEDIUM

and described in an application for Letters Patent of the United States executed by me/us, and

filed on as United States Application No.

as PCT International Application No.

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be

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filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof: and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such noninees as it may designate.

AND L/we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and

more particularly in proof of the right of the said Assignce or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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AND I/we hereby coverant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND L/we hereby coverant and agree that L/we will communicate to said Assignee or noninees all facts known to ne/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or noninees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

o <u>y Kazuaki Manuhashi</u> Kazuaki Maruhashi	Date: 22, 2013
<u>ку:</u>	Date:
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RECORDED: 08/26/2013