	To the Direct 103442863 Please recoil		1929 188	5278 Attor	ney Docket I ney Custom	of Commerce mark Office No. 07043.0065 er Number: 22,852 ecordation Services	
0	1. Name of conveying party(ies): Naoki TAKI Atsushi WATANABE Mayumi OTSUKA Tatsunori KATO			Name and address of receiving party(ies):     Name: Toyota Jidosha Kabushiki Kaisha			
	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No			Internal Address:			
	3. Nature of conveyance:			Street Address: 1, Toyota-cho			
•	☐ Merger		City: Toyota-shi, Aichi-ken				
	Security Change of Name	е	State:	Japan	Zip Code:	471-8571	
	Other:  Execution Date: August 23, 2007		Additional name(s) & Address(es) attached?  ☐ Yes ☐ No				
	<ul> <li>4. Application number(s) or patent number(s): If this document is b the application: August 23, 2007</li> <li>5. A. Patent Application Number(s):</li> <li>Additional numbers attached?</li> </ul>			B. Patent Number(s):  ☐ Yes ☐ No			
	Name and address of party to whom correspondence concerning document should be mailed:		7. Total number of applications and registrations involved: 1				
	Name: James W. Edmondson					eficiency to deposit	
- 1	/2007 GFREY1 00000054 11885278  :8021			account) Authorized to	be charged	to deposit account	
ļ	City: Washington, D.C.						
ł	State: Zip: 2000	1-4413	9.	Deposit Account	No.: <u>06-0916</u>		
	<ul><li>10. Statement and signature.</li><li>To the best of my knowledge and belief, the foregoing document.</li></ul>	information is true		and any attached		e copy of the original	

Signature

Total number of pages including cover sheet, attachments and documents: 4

James W. Edmondson

PATENT REEL: 019800 FRAME: 0274

Date

## IAPO2Rec'd PCT 29 AUG 2007

## 11/885278

JOINT INVENTION (U.S. Rights Only)

#### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

# REMOTE OPERATION SYSTEM, REMOTE OPERATION APPARATUS

#### AND SERVICE CENTER

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on (Application No. ); and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, a corporation of Japan whose post office address is 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed ) the filing date and application number of said application when known.

PATENT REEL: 019800 FRAME: 0275

### IN TESTIMONY WHEREOF, we have hereunto set our hands.

#### **First Assignor**

Naoki TAKI c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

Citizenship: _	Japan
Signature: _	Naoki Jaki
Date: _	August 23, 2007

### **Second Assignor**

Atsushi WATANABE c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

Citizenship:	Japan
Signature:	Atsushi Watanabe
Date:	August 23, 2007

## Third Assignor

Mayumi OTSUKA c/o TOYOTA COMMUNICATION SISTEMS CO., LTD., 20<sup>th</sup> Floor, NHK Nagoya Broadcasting Bldg., 13-3, Higashisakura 1-chome, Higashi-Ku, Nagoya-shi, Aichi 461-0005 Japan

Citizenship:	Japan		
Signature:	Mayumi	Czuka	
Date:	August 23,	2007	

PATENT REEL: 019800 FRAME: 0276

### Fourth Assignor

Tatsunori KATO c/o TOYOTA COMMUNICATION SISTEMS CO., LTD., 20<sup>th</sup> Floor, NHK Nagoya Broadcasting Bldg., 13-3, Higashisakura 1-chome, Higashi-Ku, Nagoya-shi, Aichi 461-0005 Japan

Citizenship: Japan

Signature: Jatsurori Kuto

Date: August 23, 2007

**RECORDED: 08/28/2007** 

PATENT REEL: 019800 FRAME: 0277