10-22-2007 M PTO-1595 (Rev. 07/05) U.S. Department of Commerce OMB No. 0651-0027 **Patent and Trademark Office** (exp 6/30/2008) OCT 1 7 2007 Attorney Docket No. 09812.1042 Attorney Customer Number: 22,852 To the Director of the U.S. Paters and Trader al documents or copy thereof. 103454998 1. Name of conveying party: 2. Name and address of receiving party: Akihiro IHORI **SONY CORPORATION** Name: Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Internal Address: 1-7-1 Konan, Minato-ku, Tokyo, Japan 3. Nature of conveyance/Execution Date: Street Address: Execution Date: September 14, 2007  $\boxtimes$ Assignment [] Merger City: Security Agreement [] Change of Name State: Zip Code: Joint Research Agreement Government Interest Assignment Additional name(s) & Address(es) attached? Executive Order 9424, Confirmatory License ☐ Yes □ No П Other 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application. A. Patent Application Number(s): B. Patent Number(s): 11/835,622 ☐ Yes Additional numbers attached? ☑ No 5. Name and address of to whom correspondence concerning 6. Total number of applications and registrations document should be mailed: involved: 1 7. Name: Mr. Ernest F. Chapman Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card 11835622 10/19/2007 DBYRNE 00000019 060916 Authorized to be charged to deposit account 40.00 DA Enclosed (Please charge deficiency to deposit 01 FC:8021 account) None required (government interest not affecting FINNEGAN, HENDERSON, FARABOW, GARRETT 8. Payment Information Internal Address: & DUNNER, L.L.P. 901 New York Avenue, NW a. Credit Card Last 4 Numbers Street Address: Expiration Date \_ 06-0916 b. Deposit Account No.: City: Washington, D.C. 20001-4413 Authorized User Name Zip: State: 8. Statement and signature.

> Total number of pages including cover sheet, attachments and documents: 4 Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

/David W. Hill/

Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original

document.

David W. Hill

PATENT

REEL: 020013 FRAME: 0143

October 17, 2007

Date

07-09-14;16:53 ;

ノ (米国権利のみ)

ATTORNEY DOCKET NO.: 09812.1042

SOLE/JOINT INVENTION (U.S. Rights Only)

## ASSIGNMENT

## 譲渡証書

| 下欄に氏名を記載した発明者である私/私達                      |
|---|
| (以下譲渡人という)は、                              |
| 私/私達が本譲援証書と同時または年月日に対<br>国特許証の出腹を作成した、または |
| 年 月日に米国特許証の出願をした                          |
| (出願番号:____)、                              |
|   |
| と題する発明を創出し;また                             |
| 郵便住所が                                     |
|   |
|   |

の法人(以下譲受人という)は、本発明、 本発明の米国特許証の出願、および本出願で 発行される特許証についての全ての権利、権原、 および利益の保護を要求する;

よって、有効な約因により譲受人による受け 取りをここに確認し、譲渡人として私 / 私達 は、譲受人、その適法な承継人および譲受人 に、私 / 私達の本発明、本出願、全ての分割 および継続出願、これらに基づいて付与される 全ての米国特許証および再発行についての全ての権利、 権原および利益を、売却、譲渡、移転および引 き渡した、並びに売却、譲渡、移転およ び引き渡し;そして私 / 私達は、本譲渡証書の規定 に基づき、米国特許商標庁長官に対し、本発明の 全ての特許証を譲受人、その承継人および譲 受人に発行する権限を与え、請求する;

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled: Communication Device, communication Method and Program for which I executed an application for United States Letters Patent concurrently herewith or on an application for United States Letters Patent on August 8, 2007 (Serial No. 11/835,622); and WHEREAS, SONY CORPORATION a corporation of JAPAN whose post office address is: 1-7-1 Konan, Minato-ku Tokyo, Japan (hereinafter referred to as Assignce), 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, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, my/our entire right, title, and interest 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 I hereby authorize and request the Commissioner of Patents and Trademarks of

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REEL: 020013 FRAME: 0144

また、私 / 私達は、米国での本発明の適切な 特許保護を獲得し、執行するため、さらなる約因 なしに、私/私達が本発明に関して知るいか なる事実も譲受人、その承継人および譲受人に連絡し、 またいかなる法的手続において証言し、悪求された 場合には全ての法的膏類に署名し、本発明の権原を 前記譲受人、その承継人および譲受人で完成するため に必要または好ましい全ての書類を作成かつ引渡し、 全ての分割、継続、及び再発行出願を作成し、 あらゆる正当な宣誓を行い、また譲受人、その承継人 および譲受人を援助するために可能な全てを行うこと を約束し、同意し、そのような書類の作成に 付随するいかなる費用も譲受人、その承継人および 譲受人が負うものとする。

また、私 / 私速は、本出願の宣言書および委任状 により委任権を付与した弁護士に対し、出願自および 出願番号を、それらが明らかになった時点で以下の の括弧内(出願番号:\_\_\_\_、出願目:\_\_\_\_) に挿入する権限を与え、請求する。

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;

:0367483552

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 11/835,622 filed August 8, 2007) the filing date and application number of said application when known.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. WASHINGTON, D.C.

この証言にて、私/私達は署名した。

**RECORDED: 10/17/2007** 

IN TESTIMONY WHEREOF, I have hereunto set our hand(s).

| 唯一または第1譲渡人の氏名 |          | Full Name of Sole or First Assignor<br>Akihiro IHORI                      |
|---------------|----------|---|
| 譲渡人の署名 日作     | <u> </u> | Assignor's Signature Date  Okthory Thore Systember 14, 2007               |
| 住所            |          | Address<br>c/o SONY CORPORATION<br>1-7-1 Konan, Minato-ku<br>Tokyo, Japan |
| 国籍            |          | Citizenship<br>JAPAN  |

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