

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Fumihiko NISHIYAMA</td><td>10/03/2007</td></tr><tr><td>Yasunori MAESHIMA</td><td>10/03/2007</td></tr><tr><td>Satoshi KONYA</td><td>10/03/2007</td></tr><tr><td>Nobuo NAMEKAWA</td><td>10/03/2007</td></tr><tr><td>Tomonari YAMAGATA</td><td>10/03/2007</td></tr><tr><td>Yuhei HASHIMOTO</td><td>10/03/2007</td></tr><tr><td>Itaru MAEKAWA</td><td>10/04/2007</td></tr></tbody></table>	Name	Execution Date	Fumihiko NISHIYAMA	10/03/2007	Yasunori MAESHIMA	10/03/2007	Satoshi KONYA	10/03/2007	Nobuo NAMEKAWA	10/03/2007	Tomonari YAMAGATA	10/03/2007	Yuhei HASHIMOTO	10/03/2007	Itaru MAEKAWA	10/04/2007	
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RECEIVING PARTY DATA																	
Name:	SONY CORPORATION																
Street Address:	1-7-1 Konan, Minato-ku																
City:	Tokyo																
State/Country:	JAPAN																
PROPERTY NUMBERS Total: 1																	
<table><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11856495</td></tr></tbody></table>	Property Type	Number	Application Number:	11856495													
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Application Number:	11856495																
CORRESPONDENCE DATA																	
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ATTORNEY DOCKET NUMBER:	09812.1059																
NAME OF SUBMITTER:	David W. Hill																

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PATENT

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REEL: 020189 FRAME: 0311

Total Attachments: 4

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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 / 私達が本譲渡証書と同時または ____ 年 ____ 月 ____ 日に米
国特許証の出願を作成した、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

である _____

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 I/We, the below named
inventor(s), [hereinafter referred to as
Assignor(s)], have made an invention
entitled:

**WIRELESS COMMUNICATIONS SYSTEM AND
WIRELESS COMMUNICATIONS DEVICE**

for which I/We executed an application for
United States Letters Patent concurrently
herewith or on _____ or filed
an application for United States Letters
Patent on **September 17, 2007**

(Serial No. **11/856,495**); 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 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, I/WE, as Assignor(s), 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/WE
hereby authorize and request the
Commissioner of Patents and Trademarks of

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、要求された場合には全ての法的書類に署名し、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 / 私達は、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、出願日および出願番号を、それらが明らかになった時点で以下の括弧内 (出願番号 : _ _ _ _ _ 、出願日 : _ _ _ _ _) 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;

AND, I/We HEREBY further covenant and agree that I/We 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/We HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. **11/856,495** filed **September 17, 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。

IN TESTIMONY WHEREOF, I/We 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 Fumihiko NISHIYAMA
譲渡人の署名	Assignor's Signature <i>Fumihiko Nishiyama</i>
日付	Date <i>October 3, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan

第2譲渡人の氏名	Full Name of Second Assignor Yasunori MAESHIMA
譲渡人の署名	Assignor's Signature <i>Yasunori Maeshima</i>
日付	Date <i>October 3, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan

第3譲渡人の氏名	Full Name of Third Assignor Satoshi KONYA
譲渡人の署名	Assignor's Signature <i>Satoshi Konya</i>
日付	Date <i>October 3, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan

第4譲渡人の氏名	Full Name of Fourth Assignor Nobuo NAMEKAWA
譲渡人の署名	Assignor's Signature <i>Nobuo Namekawa</i>
日付	Date <i>October 3, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan

第5譲渡人の氏名	Full Name of Fifth Assignor Tomonari YAMAGATA
譲渡人の署名	Assignor's Signature <i>Tomonari Yamagata</i>
日付	Date <i>October 3, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan

第6譲渡人の氏名	Full Name of Sixth Assignor Yuhei HASHIMOTO
譲渡人の署名	Assignor's Signature <i>Yuhei Hashimoto</i>
日付	Date <i>October 3, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan

第7 譲渡人の氏名	Full Name of Seventh Assignor Itaru MAEKAWA
譲渡人の署名	Assignor's Signature <i>Itaru Maekawa</i>
日付	Date <i>October 4, 2007</i>
住所	Address c/o Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, JAPAN
国籍	Citizenship Japan