

08-31-1999

PATENT



101131098

RECORDATION FORM COVER SHEET
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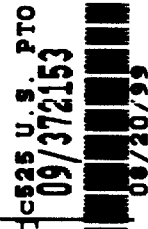
TO: The Commissioner of Patents and Trademarks : Please record the attached original document(s) or copy(ies).

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- New
- Resubmission (Non- Recordation)
Document ID # _____
- Correction of PTO Error
Reel # _____ Frame # _____
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Conveyance Type

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other _____



U.S. Government

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- Departmental File
- Secret File

Attorney Docket No: 080398.P260

Conveying Party (ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) Farhan Ali

09, 372153

8.18.99

Name (2nd party) _____

Name (3rd party) _____

Name (4th party) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Sony Corporation

Name (line 2) a corporation of Japan

Address (line 1) 7-35 Kitashinagawa

Address (line 2) 6-Chrome

Address (line 3) Shinagawa-ku

Tokyo

Japan

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

(Complete only if receiving party is not domiciled in the United States)

Enter for the first Receiving Party only.

Name Dennis A. Nicholls

Address (line 1) Blakely, Sokoloff, Tarylor & Zafman LLP

Address (line 2) 1200 Wilshire Boulevard

Address (line 3) Seventh Floor

Address (line 4) Los Angeles, CA 90025

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08/30/1999 MTHAI1 00000206 09372153

1 FC:581 40.00 DP

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PATENT

REEL: 010194 FRAME: 0886

Correspondent Name and Address

Area Code and Telephone Number (408) 720-8300

Name Dennis A. Nicholls

Address (line 1) Blakely, Sokoloff, Taylor & Zafman LLP

Address (line 2) 1279 Oakmead Parkway

Address (line 3) _____

Address (line 4) Sunnyvale, California 94086-4039

Pages

Enter the total number of pages of the attached conveyance document.

2

Application Number (s) or Patent Number (s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number (s)

Patent Number (s)

If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
8.18.99

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT _____ PCT _____ PCT _____
PCT _____ PCT _____ PCT _____

Number of Properties

Enter the total number of properties involved.

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

Authorization to charge additional fees:

Yes

No

Statement and 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. Charges to deposit account are authorized, as indicated herein.

Dennis A. Nicholls

42,036

Dennis A. Nicholls

20 August 1999

Name of Person Signing

Registration No.

Signature

Date

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Conveying Party (ies)

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Execution Date
Month Day Year

Name _____

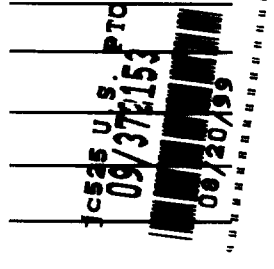
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Name _____



Receiving Party (ies)

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Enter additional Receiving Party(ies)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Sony Electronics, Inc.

Name (line 2) a Delaware corporation

Address (line 1) 1 Sony Drive

Address (line 2) _____

Address (line 3) Park Ridge New Jersey 07656

City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) _____

Name (line 2) _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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Mail documents to be recorded with required cover sheet(s) information to:
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No.: 080398.P260 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I
the undersigned, Farhan Ali

hereby sell, assign, and transfer jointly to Sony Corporation
a corporation of Japan, having a principal place of business at
6-7-35 Kitashingawa, Shinagawa-Ku, Tokyo, 141 Japan; and

Sony Electronics, Inc. a corporation of Delaware, having a principal place of business at 1 Sony Drive, Park Ridge, New Jersey 07656, ("Assignees"),

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled SYSTEM AND METHOD FOR MOBILE LOCATION DETECTION IN SYNCHRONOUS WIRELESS SYSTEMS

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

8/18, 19 99 *Farhan Ali*
 Date Name: Farhan Ali
 _____, 19____ _____
 Date Name:
 _____, 19____ _____
 Date Name:
 _____, 19____ _____
 Date Name:
 _____, 19____ _____
 Date Name:

**Each Inventor:
Please also list the
date that you signed
the accompanying
DECLARATION AND
POWER OF
ATTORNEY:**

8/18, 19 99
 Date
 _____, 19____
 Date
 _____, 19____
 Date
 _____, 19____
 Date
 _____, 19____
 Date
 _____, 19____
 Date

State of: _____ }
 County of: _____ }

Assignment Document Return Address:
 } SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
 12400 Wilshire Blvd., Seventh Floor
 Los Angeles, CA 90025-1026
 (408) 720-8598

On this _____ day of _____ 19____, before me, _____,
 the undersigned Notary Public, personally appeared _____
 [] personally known to me [] proved to me on the basis of satisfactory evidence to
 be the person(s) whose name(s) _____ subscribed to the within instrument, and
 acknowledged that _____ executed it.
 WITNESS my hand and official seal.

Notary's Signature