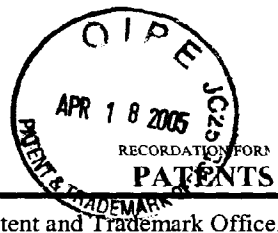


4-18-05

Atty Docket No.: 265501US6PCT

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Takehiko NAKANO

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: SONY CORPORATION
Address: 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
Tokyo, Japan

Additional name(s) and address(es) attached? Yes No

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Execution Date: February 14, 2005

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A. Patent Application No.(s)

10/527,981

B. Patent No.(s)

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PATENT
REEL: 016473 FRAME: 0338

265501US6PCT

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) (1) Hisato SHIMA of:
c/o SONY CORPORATION
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

(2) Takehiko NAKANO of:
c/o SONY CORPORATION
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

_____, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: COMMUNICATION PROCESSING APPARATUS,
COMMUNICATION CONTROLLING METHOD AND COMPUTER PROGRAM

(Application No. 10/527,981, filed March 21, 2005), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, SONY CORPORATION

(hereinafter referred to as "ASSIGNEES") having places of business at: 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Feb 14, 2005



PATENT
REEL: 016473 FRAME: 0339

265501US6PCT

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) (1) Hisato SHIMA of:

c/o SONY CORPORATION

7-35, Kitashinagawa 6-chome,

Shinagawa-ku, Tokyo, Japan

(2) Takehiko NAKANO of:

c/o SONY CORPORATION

7-35, Kitashinagawa 6-chome,

Shinagawa-ku, Tokyo, Japan

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NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Date: Feb 14, 2005

(Signature of Inventor) *Hisato Shima*
Hisato SHIMA

Date: February 14, 2005

(Signature of Inventor) *Takehiko Nakano*
Takehiko NAKANO

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314