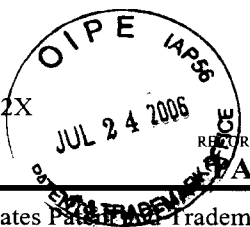


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Joseph Scafetta Jr.
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Joseph Scafetta, Jr.

Registration No. 26,803

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Assignment of Application

Page 1 of 3

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

1. Kenji TODA

of c/o National Institute of Advanced Industrial Science and Technology

Tsukuba Central 2

1-1, Umezono 1-chome, Tsukuba-shi, Ibaraki 305-8568, JAPAN

2. Hiroyuki YOKOYAMA

of c/o KDDI R&D LABORATORIES, Inc.

1-15, Ohara 2-chome, Fujimino-shi, Saitama, JAPAN

INSERT TITLE
OF INVENTION:

, respectively,

have invented certain new and useful improvements in:

ELECTRONIC MEDIA COMMUNICATION APPARATUS

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on January 31, 2006

(Application No. 11/328,229, filed January 10, 2006), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, Please refer to attached sheet

(hereinafter referred to as "ASSIGNEE") having a place of business at:

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is desirous of acquiring 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 ASSIGNEE, 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 ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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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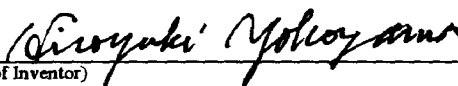
Date: January 31, 2006


(Signature of Inventor) Kenji TODA

Date: _____

(Signature of Inventor) Hiroyuki YOKOYAMA

Date: January 31, 2006


(Signature of Inventor)

Date: _____

(Signature of Inventor)

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
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

10/01

WHEREAS,

(1). National Institute of Advanced Industrial Science and Technology
(Share 50%)

(2). KDDI CORPORATION
(Share 50%)

(hereinafter referred to as "ASSIGNEE") having places of business at:

(1). 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 JAPAN

(2). 3-2, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, JAPAN

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