# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Hideyuki SAWADA	04/24/2007
Hiroyuki FUKUMA	04/24/2007
Dai SHIMOZAWA	04/24/2007

## **RECEIVING PARTY DATA**

Name:	ONKYO Corporation	
Street Address:	2-1, Nisshin-cho, Neyagawa-shi	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	572-8540	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11742605

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	ONKYP0129US
NAME OF SUBMITTER:	Mark D. Saralino

Total Attachments: 2

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PATENT REEL: 019229 FRAME: 0767

#### **ASSIGNMENT**

WHEREAS:

NAME(S) AND ADDRESS(ES) OF INVENTOR-S)

Hideyuki SAWADA c/o ONKYO Corporation 2-1, Nisshin-cho, Neyagawa-shi Osaka 572-8540 JAPAN

Hiroyuki FUKUMA c/o ONKYO Corporation 2-1, Nisshin-cho, Neyagawa-shi Osaka 572-8540 JAPAN

Dai SHIMOZAWA c/o ONKYO Corporation 2-1, Nisshin-cho, Neyagawa-shi Osaka 572-8540 JAPAN

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

DITLE OF INVENTION

## AUDIO-VIDEO PLAYER AND EVENT DETERMINATION DEVICE

for which application for Letters Patent of the United States has been:

PARTICULARS OF APPLICATION

[X]	evecuted	concurrently	, harowith
['\]	CACCULEC	Concurrently	/ IICI EWILII,

k] filed under U.S. Application No 11/742,605 on 01 MAY 2007 , or

[] filed under Express Mail Label No.\_\_\_\_\_ on \_\_\_\_\_

WHEREAS:

NAME STATE OF INCORPORATION AND ADDRESS OF ASSIGNEE

ONKYO Corporation 2-1, Nisshin-cho, Neyagawa-shi Osaka 572-8540 JAPAN

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention (including all inventions should said application be deemed to include multiple inventions).

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that ASSIGNOR has the full power to make this assignment and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and that ASSIGNOR will testify as to the same in any legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce patent protection for said invention in all countries.

PATENT REEL: 019229 FRAME: 0768 I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

-- ULL NAME(S) OF INVENTORS(S

Date April 24, 2,	Hideyuki SAWADA
Date <u>April 1 29 2007</u>	Hiroyuki Fukuma
Date 1911 24 2007	Dai SHIMOZAWA

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**RECORDED: 05/01/2007** 

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