

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi SHIMOYAMA	08/25/2005
Tetsumasa MEGURO	08/26/2005
Tsutomu TERANISHI	08/23/2005
Yasuo NAKANO	08/23/2005
Hirokazu KAWAHARA	08/24/2005

RECEIVING PARTY DATA

Name:	SONY CORPORATION
Street Address:	7-35, Kitashinagawa 6-chome, Shinagawa-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-0001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10552897

CORRESPONDENCE DATA

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OP \$40.00 10552897

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PATENT
REEL: 019465 FRAME: 0306

Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Takeshi SHIMOYAMA2) Tetsumasa MEGURO3) Tsutomu TERANISHI4) Yasuo NAKANO5) Hirokazu KAWAHARA all of:c/o SONY CORPORATION7-35, Kitashinagawa 6-chome,Shinagawa-ku, Tokyo 141-0001 Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: FREQUENCY CONTROL APPARATUS, INFORMATION
PROCESSING APPARATUS AND PROGRAM

(Application No. 10/552,897, filed October 11, 2005), and

WHEREAS, SONY CORPORATION

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo 141-0001 Japan 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.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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: <u>August 25, 2005</u>	<u>Takeshi Shimoyama</u> (Signature of Inventor) Takeshi SHIMOYAMA
Date: <u>August 26, 2005</u>	<u>Tetsumasa Meguro</u> (Signature of Inventor) Tetsumasa MEGURO
Date: <u>August 23, 2005</u>	<u>Tsutomu Teranishi</u> (Signature of Inventor) Tsutomu TERANISHI
Date: <u>August 23, 2005</u>	<u>Yasuo Nakano</u> (Signature of Inventor) Yasuo NAKANO
Date: <u>August 24, 2005</u>	<u>Hirokazu Kawahara</u> (Signature of Inventor) Hirokazu KAWAHARA
Date: _____	_____ (Signature of Inventor)

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