

8/19/98
COPR

08-24-1998



100797258

BOX ASSIGNMENTS

PATENT
54-143P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: T. KIMURA et al.

Appl. No.: 08/860,277

Group: 2212

Filed: 06/17/1997

Examiner: UNKNOWN

For: ULTRASONIC FLAW DETECTION APPARATUS AND
ULTRASONIC FLAW DETECTION METHOD

RECORDING OF ASSIGNMENT

BOX ASSIGNMENTS

August 19, 1998

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies) (e.g. inventor(s))

KIMURA, Tomonori
WADAKA, Shusou
KAMEYAMA, Shumpei
KOIKE, Mitsuhiro
MANOME, Yuuichi

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

MITSUBISHI DENKI KABUSHIKI KAISHA
2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100, Japan

3. Nature of Conveyance:

- ☐ Assignment
- ☐ Security Agreement
- ☐ Merger
- ☐ Change of Name
- ☒ Other Addition of the **third** assignor's name of
"Shumpei KAMEYAMA," thereby corresponding to the name
of the third assignor on the executed assignment

Execution Date (e.g., Assignment): May 20, 1997; May 20,
1997; May 20, 1997; March 22, 1997, and May 23, 1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new patent application, the execution date(s) of the application (Declaration) is (are) _____.

A. Patent Application Number(s):

08/860,277

B. Patent Number(s):

5. Name and address of party to whom correspondence concerning document should be mailed:

Birch, Stewart, Kolasch & Birch, LLP
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

6. Total number of applications and patents involved: one (1)

7. ☒ The recording fee in the amount of \$40.00 is enclosed.

Appl. No. 08/860,277

8. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$_____. A duplicate copy of this request is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date: August 19, 1998

By

James T. Eller, Jr.
James T. Eller, Jr.
Reg. No. 39,538

JTE/pjh
54-143P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET,
ATTACHMENTS, AND DOCUMENT: nine (9)

Rev. 12/9/97
J:\ASIGNREC.21

ASSIGNMENT

54-143PCT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, _____

Tomonori KIMURA, Shusou WADAKA, Shumpei KAMEYAMA, Mitsuhiro KOIKE and
Yuuichi MANOME

hereby sells, assigns and transfers to

MITSUBISHI DENKI KABUSHIKI KAISHA
of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100 JAPAN

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled
ULTRASONIC FLAW DETECTION APPARATUS AND ULTRASONIC FLAW DETECTION
METHOD
 which was executed by the undersigned on _____
 or was filed on February 12, 1997 and accorded Serial No.
PCT/JP 97/00362 (hereinafter called the Application);
- (ii) any and all inventions and improvements which are described in the Application;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
- (iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

INVENTOR(S) :

DATE

(Tomonori KIMURA)	<u>Tomonori KIMURA</u>	<u>1997. 5. 20</u>
(Shusou WADAKA)	<u>Shusou WADAKA</u>	<u>1997. 5. 20.</u>
(Shumpei KAMEYAMA)	<u>Shumpei Kameyama</u>	<u>1997. 5. 20.</u>
(Mitsuhiro KOIKE)	<u>Mitsuhiro Koike</u>	<u>Mar 22, 1997</u>
(Yuuichi MANOME)	<u>Yuuichi Manome</u>	<u>May 23 1997</u>

PATENT

RECORDED: 08/19/1998

REEL: 9391 FRAME: 0342