

03-08-2000



101287609

PATENT

Docket No.: U 012606-8

Box Patent Application
Commissioner of Patents
and Trademarks
Washington, D.C. 20231

COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING
NEW PATENT APPLICATION (37 CFR 3.31)

JC678 U.S. PTO
09/502505
02/11/00

IDENTIFICATION OF APPLICATION (37 CFR 3.21
and 37 CFR 3.31(a)4))

MRD 2.11.00

1. The patent application filed herewith and to which the attached assignment (document) refers is identified as follows:

- a. Date of execution: JANUARY 30, 2000.
- b. Name of each inventor:
 - 1. KAZUHIRO OKADA
 - 2. HIROMICHI ITANO
 - 3. NOBUMITSU TANIGUCHI
- c. Title of invention: SENSOR USING CAPACITANCE ELEMENT

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application", along with any document referred to, is being deposited with the United States Postal Service on this date FEBRUARY 11, 2000 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL386267426US addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

IBIS CARRILLO

(type or print name of person mailing paper)

(Signature of person mailing paper)

40.00 DP
03/07/2000 DNGUYEN 00000116 09502505
01 FC-581

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 1 of 4)

EL386267426US

PATENT
REEL: 010588 FRAME: 0154

NOTE: "If an assignment is executed concurrently with, or subsequent to the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended." 37 CFR 3.21.

Name of Party(ies) Conveying Interest (37 CFR 3.31(a)(1))

2. The party(ies) conveying this interest is (are):

1. KAZUHIRO OKADA
2. HIROMICHI ITANO
3. NOBUMITSU TANIGUCHI

Name and Address of Party(ies) Receiving Interest (37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Name: WACOH CORPORATION

Address: 73, SUGAYA 4-CHOME,
AGEO-SHI,
SAITAMA 362 Japan

Telephone No.: ()

Description of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3))

4. The accompanying document intends to accomplish:

- an assignment.
- a security agreement.
- a license.
- a merger.
- a change of name.
- a change of address.
- other.

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 2 of 4)

Name and Address of Party to Whom Correspondence Should be Mailed (37 CFR 3.31(a)(5))

5. Please address correspondence to:

Name: William R. Evans
Address: Ladas & Parry
26 West 61 Street
New York, NY 10023
Telephone No.: (212) 708-1945

Date Assignment (Document) Executed (37 CFR 3.31(a)(7))

6. The attached assignment (document) was executed on JANUARY 30, 2000.

Language of Assignment (Document) to be Recorded

NOTE: "The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation." 37 CFR 3.26

The attached document:

- is in the English language
- is not in the English language and a verified English translation signed by the individual making the translation is attached.

Original Document or True Copy Submitted

NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8½ x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 CFR 3.24.

7. Submitted herewith is:

- the original document.
- a true copy of the original document.

NOTE: "If the original[assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. §3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.

Number of Applications Identified in this Cover Sheet and the Fee (37 CFR 3.31(a)(6))

8. A. This cover sheet identifies only one application:

B. The fee for recordal (37 CFR 1.21(h)) is \$40.00

- Attached is a check for \$40.00
- Please charge Account 12-0425 \$40.00.
A duplicate of this cover sheet is attached.

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 3 of 4)

Statement (37 CFR 3.31(a)(9)) and Signature (37 CFR 3.31(a)(10))

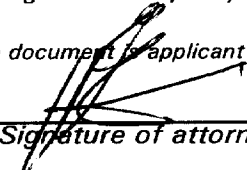
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: FEBRUARY 11, 2000

(Name of party submitting document)

(Signature of party submitting document)

(Complete the following if the party submitting the document is applicant's attorney)



(Signature of attorney)

Reg. No. 25,858

William R. Evans
Ladas & Parry
26 West 61 Street

Tel. No. (212) 708-1945

New York, NY 10023

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are:

Number of pages submitted 7

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 4 of 4)

PATENT

For: U.S. and/or Foreign Rights

For: U.S. Application or U.S. Patent

By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (inventors):

(Type or print name of inventors)	Address	Nationality
Kazuhiro OKADA	c/o WACOH CORPORATION 73, Sugaya 4-chome, Ageo-shi Saitama 362-0003, Japan	JAPAN
Hiromichi ITANO	c/o WACOH CORPORATION 73, Sugaya 4-chome, Ageo-shi Saitama 362-0003, Japan	JAPAN
Nobumitsu TANIGUCHI	c/o WACOH CORPORATION 73, Sugaya 4-chome, Ageo-shi Saitama 362-0003, Japan	JAPAN

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hereby sells, assigns and transfers to

ASSIGNEE:

(Type or print name of ASSIGNEE)
WACOH CORPORATION

Address Nationality
73, Sugaya 4-chome, Ageo-shi
Saitama 362-0003, Japan
JAPAN

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (____ %) interest

for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

- and in all foreign countries

in and to, any and all improvements which are disclosed in the invention entitled:

SENSOR USING CAPACITANCE ELEMENT

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. application serial no. _____ filed on _____
- (d) U.S. patent no. _____ issued _____

(check (e) if foreign application(s) is also being assigned)

- (e) and any legal equivalent thereof in a foreign country, including the right to claim priority

(Assignment of Invention—Multiple Inventors [16-3.2]—page 2 of 3)

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof

ASSIGNOR hereby covenants 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 invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this Jan. 30, 2000
(Date of signing).

WARNING: *Date of signing must be the same as the date of execution of the application if item (a) was checked above.*

(Type name of Inventor)

Signature of INVENTOR

Kazuhiro OKADA

Kazuhiro Okada

Hiromichi ITANO

Hiromichi Itano

Nobumitsu TANIGUCHI

N. Taniguchi

NOTE: *No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.*

Notarization or Legalization Page Added.

(Assignment of Invention—Multiple Inventors [16-3.2]—page 3 of 3)