

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA

Name	Execution Date
Seiko Communications Holding N.V.	04/18/2008

RECEIVING PARTY DATA

Name:	Seiko Instruments Inc.
Street Address:	8, Nakase 1-chome
Internal Address:	Mihama-ku, Chiba-shi
City:	Chiba 261-8507
State/Country:	JAPAN

PROPERTY NUMBERS Total: 20

Property Type	Number
Patent Number:	5550535
Patent Number:	5483688
Patent Number:	5345188
Patent Number:	5455807
Patent Number:	5481254
Patent Number:	5440559
Patent Number:	5469411
Patent Number:	5448202
Patent Number:	5733131
Patent Number:	5475653
Patent Number:	5664948
Patent Number:	5649297
Patent Number:	5929771
Patent Number:	5627549
Patent Number:	5729590

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Patent Number:	5572488
Patent Number:	5455864
Patent Number:	5483595
Patent Number:	5745777
Patent Number:	6680674

CORRESPONDENCE DATA

Fax Number: (503)274-4622
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: (503) 222-3613
Email: docketing@techlaw.com, elmer@techlaw.com,
laura@techlaw.com
Correspondent Name: Elmer W. Galbi
Address Line 1: Marger Johnson & McCollom, PC
Address Line 2: 210 SW Morrison Street, Suite 400
Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER:	8300-0025
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NAME OF SUBMITTER:	Elmer W. Galbi
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Total Attachments: 4
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party conveying an interest: Seiko Communications Holdings N.V.
2. Name and address of party receiving an interest: Seiko Instruments Inc.
8, Nakase 1-chome
Mihama-ku
Chiba-shi
Chiba 261-8507
3. Description of the interest conveyed:
 Assignment Change of Name Security Agreement Merger Other
Date of execution of attached document: April 18, 2008
4. Application number(s) or patent number(s). Additional sheet attached? Yes XX No ____
A. Patent Application No. B. Patent No.
5. Name/address of party to whom correspondence concerning document should be mailed:
Elmer W. Galbi
MARGER JOHNSON & McCOLLOM, P.C.
210 S.W. Morrison Street, Suite 400
Portland, Oregon 97204
6. Number of applications and patents involved: 20
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit acct. no. 13-1703.
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.

Dated: April 29, 2008

MARGER JOHNSON & McCOLLOM, P.C.



Elmer W. Galbi

MARGER JOHNSON & McCOLLOM, P.C.
210 SW Morrison Street, Suite 400
Portland, OR 97204
(503) 222-3613

Total number of pages comprising
cover sheet and attached assignment: 4

ASSIGNMENT

(Confirmatory)

Assignor: **Seiko Communications Holdings N.V.**

Assignee: **Seiko Instruments Inc.**

Subject of Assignment: This principle subject matter of this assignment is the twenty (20) US patents listed in the attached Appendix (hereinafter referred to as "the Subject Patents"). This assignment confirms the original intent of previous assignments including the following three assignments recorded at the U.S. Patent and Trademark Office: (a) the assignment recorded on 10/24/2006 at Reel 018420, Frame 0665, (b) the assignment recorded on 10/24/2006 at Reel 018420, Frame 0511, and (c) the assignment recorded on 11/13/2003 at Reel 014124, Frame 0817.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, acting for **Seiko Communications Holdings N.V.** a former corporation of the Netherlands, formerly having a place of business at Kaya W.F.G. (Jombi) Mensing 36, Curacao, Netherlands Antilles:

Hereby, to the full extent possible, sells, assigns, conveys and transfers (or confirms a prior sale, assignment, conveyance or transfer) to **Seiko Instruments Inc.**, a corporation of Japan, having a place of business at **8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba 261-8507 Japan**, its successors, assigns and legal representatives, all right, title and interest that exist today and that may in the future exist in the United States of America and all other countries of the world in and to:

(a) The Subject Patents and in any patents issued in any country of the world that are based upon the Subject Patents, including any which claim priority to or incorporate by reference any of the Subject Patents.

(b) Causes of action (whether pending, filed, or otherwise) and other enforcement rights, including without limitation, any and all rights to any (i) damages, (ii) injunction relief, and (iii) other remedies of any kind, for past, current, and future infringement of the Subject Patents.

(c) Any and all inventions which are disclosed and/or claimed in the Subject Patents.

(d) All divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in any country of the world on any inventions which are disclosed and/or claimed in the Subject Patents.

(e) All patent applications filed in any country of the world on any inventions which are disclosed and/or claimed in the Subject Patents.

(f) All original and reissued patents which have been or shall be issued in the any country of the world which cover any inventions which are disclosed and/or claimed in the Subject Patents.

(g) Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and that, when requested, (at the expense of said Assignee, its successors, assigns, and legal representatives), the undersigned will execute all divisional, continuing,

substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything reasonable which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protections for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns, and legal representatives; and

(h) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full rights to convey the same as herein expressed is possessed by the undersigned.

Date: 4-18-08

Signature: 

Printed name: Akira Yamamoto

Acting As: Chief Executive Officer (last)

Acting for: Seiko Communications Holdings N.V.

Appendix to Assignment from Seiko Communications Holdings N.V. to Seiko Instruments Inc.:

The "Subject Patents" are the following twenty (20) US Patents:

1	5,550,535	16	5,572,488
2	5,483,688	17	5,455,864
3	5,345,188	18	5,483,595
4	5,455,807	19	5,745,777
5	5,481,254	20	6,680,674
6	5,440,559		
7	5,469,411		
8	5,448,202		
9	5,733,131		
10	5,475,653		
11	5,664,948		
12	5,649,297		
13	5,929,771		
14	5,627,549		
15	5,729,590		