

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kazuyoshi SUGAMA	07/20/2010
RECEIVING PARTY DATA	
Name:	SEIKO INSTRUMENTS INC.
Street Address:	8, Nakase 1-chome
City:	Mihama-ku, Chiba-shi, Chiba
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29368177
CORRESPONDENCE DATA	
Fax Number:	(202)408-4400
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-408-4000
Email:	CREMEANR@FINNEGAN.COM
Correspondent Name:	FINNEGAN, HENDERSON, FARABOW, GARRETT &
Address Line 1:	901 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20001-4413
ATTORNEY DOCKET NUMBER:	03327.2437
NAME OF SUBMITTER:	R.CREMEANS
Total Attachments: 1 source=ASSIGNMENT#page1.tif	

OP \$40.00 29368177

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

QUARTZ CRYSTAL

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 20 (Application No. _____); and

WHEREAS, Seiko Instruments Inc.
a corporation of Japan

whose post office address is 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Kazuyoshi SUGAMA	ASSIGNOR'S SIGNATURE <i>Kazuyoshi Sugama</i>	DATE 20/07/2010
ADDRESS c/o Seiko Instruments Inc., of 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan		CITIZENSHIP Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP