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	Internal Address:
Execution Date(s) APRIL 7, 2005 Additional name(s) of conveying party(ies) attached? Yes	Street Address: 8, Nakase 1-chome, Mihama-ku
3. Nature of conveyance:	<u>Chiba-shi</u>
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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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MAILING CERTIFICATE ON REVERSE SIDE OF PAGE

PATENT REEL: 016487 FRAME: 0869

ASSIGNMENT

WHEREAS, I, Mitsuharu CHIBA, residing a	t c/o Seiko Instruments Inc., 8, Nakase 1-chome,
Mihama-ku, Chiba-shi, Chiba, Japan have invented TUNING DEVICE AND TUNING METHOD	new and useful improvements in
for which I have prepared an application for Letters	s Patent of the United States of America;
AND WHEREAS, Seiko Instruments Inc., locat	ted and doing business at 8, Nakase 1-chome,
Mihama-ku, Chiba-shi, Chiba, Japan, is desirous of a	equiring an interest therein and in the Letters Patent
to be obtained therefor;	
of Ten Dollars (\$10.00) and other good and valuab which is hereby acknowledged, I have assigned, sol assign, sell and transfer unto the said Seiko Instrum America, my entire right, title and interest in and to application, prepared and executed by me on April	d and transferred and by these presents do hereby nents Inc. for the territory of the United States of the said invention, and in and to the said 1.7, 2005, 2005, 2007, 717, preparatory to obtaining isions, reissues and continuations thereof, and in on; said invention, application and Letters Patent its Inc., its legal representatives and assigns, as
AND, I hereby covenant and agree that I will of said assignee execute and deliver any and all par or desirable to perfect the title to said invention and authorize and request the Honorable Commissioner Letters Patent to the said Seiko Instruments Inc. in Executed this _7th day of _April,	I to obtain Letters Patent therefor, and I hereby of Patents and Trademarks to issue the said accordance with this assignment.
Witness:	
~	_
musaki 11: M	Litsuharu Chiba (L.S.)
Masaki HORI M	itsuharu CHIBA

RECORDED: 04/25/2005

PATENT REEL: 016487 FRAME: 0870