PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ETA SA Manufacture Horlogere Suisse	10/30/2009

RECEIVING PARTY DATA

Name:	Micro Crystal AG
Street Address:	Muhlestrasse 14
City:	Grenchen
State/Country:	SWITZERLAND
Postal Code:	2540

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12400619

CORRESPONDENCE DATA

Fax Number: (703)979-7429

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-979-5700

Email: gands@szipl.com

Correspondent Name: Griffin & Szipl, P.C.

Address Line 1: 2300 9th Street South

Address Line 2: Suite PH-1

Address Line 4: Arlington, VIRGINIA 22204

ATTORNEY DOCKET NUMBER: ICB0473

NAME OF SUBMITTER: Bridget D. B. Albetski

Total Attachments: 1

source=09-12-16 Assignment#page1.tif

PATENT REEL: 023663 FRAME: 0242 .H \$40.00 124006

501043054

ASSIGNMENT

WHEREAS,

ETA SA Manufacture Horlogère Suisse, a Swiss corporation having a place of business at Schild-Rust-Strasse 17, CH-2540 Grenchen, Switzerland,

hereinafter referred to as ASSIGNOR, is the owner of the entire right, title and interest in and to the following Letters Patent Application of the United States:

Number	Filing date	<u>Title</u>
12/400,619	March 9, 2009	Oscillator device comprising a thermally- controlled piezoelectric resonator

and

WHEREAS,

Micro Crystal AG, a Swiss corporation having a place of business at Mühlestrasse 14, CH-2540 Grenchen, Switzerland

hereinafter referred to as ASSIGNEE, desires to acquire full right, title and interest in and to the U.S. Letters Patent Application hereinabove;

NOW, THEREFORE, to all whom it may concern, be it known that for valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred and by this document does sell, assign and transfer to ASSIGNEE the full and exclusive right in and to the U.S. Letters Patent Application hereinabove, to be held and enjoyed by ASSIGNEE, for the use and behoof of itself and its legal representatives and assigns, to the full end of the term of this U.S. Letters Patent Application, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

This assignment shall be recorded at the U.S. Patent and Trademark Office.

Date: October 30, 2009

ETA SA Manufacture Horlogère Suisse

Witness:

RECORDED: 12/16/2009

Frysh Vice-director

Pierre-Alain Vuille Authorized Signatory

es []//-i//.

PATENT REEL: 023663 FRAME: 0243