

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kouichi MORIYA	07/11/2008
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12175354
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Total Attachments: 2 source=Assignment_WAKAB79-026AUS#page1.tif source=Assignment_WAKAB79-026AUS#page2.tif	

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ASSIGNMENT

WHEREAS, I/WE (1) Kouichi MORIYA,

a Japanese citizen, residing at c/o Nihon Dempa Kogyo Co., Ltd., 1275-2, Oaza Kamihirose, Sayama-shi,  
Saitama 350-1321 Japan

(2) \_\_\_\_\_,

a \_\_\_\_\_ citizen, residing at \_\_\_\_\_

(3) \_\_\_\_\_,

a \_\_\_\_\_ citizen, residing at \_\_\_\_\_

(4) \_\_\_\_\_,

a \_\_\_\_\_ citizen, residing at \_\_\_\_\_

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain  
 new and useful improvements in SURFACE-MOUNT TYPE CRYSTAL OSCILLATOR

\_\_\_\_\_, the specification of which:

- (a) ☒ is attached hereto; or
- (b) ☐ was filed on \_\_\_\_\_ as  
 Application No. \_\_\_\_\_ or Express Mail No., as  
 Application No. not yet known \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable); or
- (c) ☐ was described and claimed in PCT International Application No.  
 \_\_\_\_\_ filed on \_\_\_\_\_  
 and as amended under PCT Article 19 on \_\_\_\_\_  
 (if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

AND WHEREAS, NIHON DEMPA KOGYO CO., LTD.,

with its principal place of business at Sasazuka NA Bldg., 50-1, Sasazuka 1-chome, Shibuya-ku,  
Tokyo 151-8569 Japan

(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said  
 improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 11th day of July, 2008

Kouichi Moriya  
Signature of Kouichi MORIYA

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Signature of

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Signature of

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Signature of