# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
QUAN XUE	08/24/2015
HAIWAI ZHANG	08/19/2015
KAM MAN SHUM	08/24/2015

# **RECEIVING PARTY DATA**

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# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14803423

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	MKC.P.112	
NAME OF SUBMITTER:	MARK L. WEBER	
SIGNATURE:	/marklweber/	
DATE SIGNED:	GNED: 09/14/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 1** 

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PATENT 503477152 REEL: 036552 FRAME: 0458

### Assignment

In Consideration of good and valuable consideration provided to the undersigned by the Assignee, City University of Hong Kong, 83 Tat Chee Avenue, Kowloon, Hong Kong, the receipt of which is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said Assignee the entire right, title and interest in and to the improvement in:

### QUADRATURE VOLTAGE CONTROLLED OSCILLATOR

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America in under Application no. 14/803,423 and for the United States and all foreign countries, the same to be held and enjoyed by said Assignee, his successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patents therefore may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries of its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said Assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in said Assignee, his successors, assigns or other legal representatives and upon the request and at the expense of said Assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of said Letters Patents to be granted therefore, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein without further compensation, but at the expense of said Assignee, his successors, assigns or other legal representatives.

And The Commissioner of Patents is Hereby Authorized and Requested to issue any and all Letters Patents of the United States for said invention, to said Assignee.

Signed and sealed:

Quan XUE

Hairwai 7HANC

File: MKC.P.112

24/Aug/2015

2015/08/19

Date

Data

PATENT REEL: 036552 FRAME: 0459

**RECORDED: 09/14/2015**