## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hung-Ming Chien	03/22/2004

#### **RECEIVING PARTY DATA**

Name:	Broadcom Corporation	
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City:	Irvine	
State/Country:	CALIFORNIA	
Postal Code:	92619-7013	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7205857

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Joseph F. Harding

Total Attachments: 1 source=7205857#page1.tif

PATENT REEL: 022416 FRAME: 0747

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Docket No. 58268.00353

# WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)

by **BROADCOM CORPORATION** Insert ASSIGNEE's 16215 Alton Parkway Name(s) Irvine, California 92619-7013 Address(cs)] USA (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled OSCILLATOR WITH QUADRATURE OUTPUT IN A CORSS-COUPLED CONFIGURATION [Title of Invention] for which the following applications were filed: [\*]f the assignment is being filed \*Filed on: Application after the filing of the Number(s) application, this section must be completed] (Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of any country in the world to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). 03/22/04 [Signature(s) **Hung-Ming CHIEN** of Assignor(s)] (TYPE NAME) (DATE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (SIGNATURE) (TYPE NAME) (DATE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (SIGNATURE) (DATE)

> PATENT REEL: 022416 FRAME: 0748

RECORDED: 03/20/2009