### PATENT ASSIGNMENT

#### Electronic Version v1.1 Stylesheet Version v1 1

2	ty	iesi	neet	ver	sion	V	۱.	I

SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVE	YANCE:	ASSIGNMENT	ASSIGNMENT						
CONVEYING PARTY	' DATA	,							
		Name	Execution Date						
Fifin Sweeney			11/30/2009						
Jason R. Gonzalez			12/08/2009						
RECEIVING PARTY I	DATA								
Name:	QUALCOMM	Incorporated							
Street Address:	5775 Morehouse Drive								
Internal Address:	Patent Depai	Patent Department							
City:	San Diego								
State/Country:									
Postal Code:	92121-1714								
Property T Application Number:		12634965	Number						
Application Number:		12634965							
CORRESPONDENCE	E DATA								
Fax Number:	(858)65	8-2502							
		Mail when the fax attempt is unsucce	ssful.						
Phone:	858-658								
Email: Correspondent Name		Docketing.US@qualcomm.com OMM Incorporated							
Address Line 1:		prehouse Drive							
Address Line 2:									
Address Line 4:	San Die	go, CALIFORNIA 92121-1714							
ATTORNEY DOCKET	T NUMBER:	082207							
NAME OF SUBMITTE	ER:	Sam Talpalatsky							
Total Attachments: 4 source=082207_REC	12-10-09#poo	e1 tif							
SUUCE-UOZZUI_REC	_12-10-09#pag	ຣາ.ແ	PATENT						

501037484

## PATENT REEL: 023634 FRAME: 0456

source=082207\_REC\_12-10-09#page2.tif source=082207\_REC\_12-10-09#page3.tif source=082207\_REC\_12-10-09#page4.tif

> PATENT REEL: 023634 FRAME: 0457

# ASSIGNMENT Printed Circuit Board having Embedded Dies and Method of Forming Same

#### TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that We/I,

1. Fifin Sweeney, a citizen of United States, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California.

2. Jason R. Gonzalez, a citizen of United States, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California.

have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to Printed Circuit Board having Embedded Dies and Method of Forming Same by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office  $\overline{00}$ December 10, 2009 and assigned \* Serial No. 12/634, 965 (and I hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the serial number and date in the space provided above when known), including, without limitation, all provisional patent applications, and all original and reissue patents granted thereof, and all divisions, continuations and continuations-in-part thereof, including the subject matter of any and all claims which may be

# ASSIGNMENT Printed Circuit Board having Embedded Dies and Method of Forming Same

obtained in every such patent, and all foreign rights to said invention, and covenant that I have full right to do so, and agree that I will communicate to said corporation or its representatives all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 30 day of NOREH&ER 2009.

Fifin Sweepey

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

Jason R. Gonzalez

#### ASSIGNMENT

## Printed Circuit Board having Embedded Dies and Method of Forming Same

#### TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that We/I.

1. Fifin Sweeney, a citizen of United States, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California.

 Jason R. Gonzalez, a citizen of United States, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California.

have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to Printed Circuit Board having Embedded Dies and Method of Forming Same by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office December 10, 2009 on and assigned Serial No. <u>12/634,965</u>, (and I hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the serial number and date in the space provided above when known), including, without limitation, all provisional patent applications, and all original and reissue patents granted thereof, and all divisions, continuations and continuations-in-part thereof, including the subject matter of any and all claims which may be

## PATENT REEL: 023634 FRAME: 0460

#### ASSIGNMENT

## Printed Circuit Board having Embedded Dies and Method of Forming Same

obtained in every such patent, and all foreign rights to said invention, and covenant that I have full right to do so, and agree that I will communicate to said corporation or its representatives all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment, patent and the same the same the same terms of terms of

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

Fifm Sweeney

Done	at San	Diego,	California	this	<u> </u>	day	of	<u>Dec</u>	, 2009	). 		
								Queso	R	Jan	ner Qener	
									Jason	R. Gor	zalaz	 