### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Wyatt Thomas Riley	06/03/2010
Douglas Neal Rowitch	06/02/2010
Dominic Gerard Farmer	06/02/2010

### **RECEIVING PARTY DATA**

Name:	QUALCOMM Incorporated		
Street Address:	5775 Morehouse Drive		
Internal Address:	Patent Department/Central Administration		
City:	San Diego		
State/Country:	CALIFORNIA		
Postal Code:	92121		

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12792548	

### **CORRESPONDENCE DATA**

Fax Number: (858)658-2502

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

Phone: 858-845-4265

Email: patent.docketing.us@qualcomm.com
Correspondent Name: QUALCOMM INCORPORATED

Address Line 1: 5775 MOREHOUSE DR.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 090148

NAME OF SUBMITTER: Thomas W. Coyne

Total Attachments: 6

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PATENT REEL: 024535 FRAME: 0768 12/92548

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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. Wyatt Thomas Riley, a citizen of the United States, having a mailing address of 5775 Morehouse Drive, San Diego, California 92121-1714; and a resident of Chesterbrook, PA, USA.

Douglas Neal Rowitch, a citizen of the United States, having a mailing address of 5775
 Morehouse Drive, San Diego, California 92121-1714; and a resident of Del Mar, CA, USA.

Dominic Gerard Farmer, a citizen of the United States, having a mailing address of 5775
 Morehouse Drive, San Diego, California 92121-1714; and a resident of Los Gatos, CA, USA.

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 **POSITION DETERMINATION USING MEASUREMENTS FROM PAST AND PRESENT EPOCHS** by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **June 02**, 2010, and assigned Serial No. 12/792,548, 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 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

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 \(\frac{\int_{\infty}}{\infty} \cent{\infty}	$\epsilon$ this $2$	day of 1	2010. Next 1 flo	
		***	Wyatt Thomas R	iley
Done at	this	day of	, 2010.	
		.00	Douglas Neal Rov	vitch
Done at	this	day.of		
		•••	Dominic Gerard	armer

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The Commissioner	of Patents ar	nd Trademarks i	s requested to issue the Letters Patent which may
			eof unto said corporation in keeping with this
Assignment.			
Done at	this	day of	, 2010.
			Wyatt Thomas Riley
Done at $\frac{\sum_{i,n} \int_{i-\infty}^{i}$	<u> </u>	day of Ju	<u>≈€</u> ,2010.
,	· \$		
			Douglas Neal Rowitch
Done at	this	day of	, 2010.
			Dominic Gerard Farmer

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Done at	this	day of	, 2010.	
			Wyatt Thomas	Riley
Done at	this	day of	, 2010.	
			Douglas Neal R	owitch
Done at <u>Sauta (</u>	<u>64</u> this 2	day of	Douglas Neal Ro Tune, 2010.  Dominic Gerard	ul kim

PATENT RECORDED: 06/15/2010 REEL: 024535 FRAME: 0775