PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
And	drew Sendonaris	08/20/2010

RECEIVING PARTY DATA

Name:	Qualcomm Incorporated
Street Address:	5775 Morehouse Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12838681

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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

Phone: 8586585568

Email: llawlor@qualcomm.com

Correspondent Name: QUALCOMM INCORPORATED

Address Line 1: 5775 MOREHOUSE DR.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 100505

NAME OF SUBMITTER: Leeanne Lawlor

Total Attachments: 1

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PATENT REEL: 025012 FRAME: 0837

501295595

PATENT

Attorney Docket No.: 100505

ASSIGNMENT

TO WHOM IT MAY CONCERN:

RECORDED: 09/20/2010

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 I, Andrew Sendonaris, a citizen of Cyprus, having a mailing address of 189 Smith Ranch Court, Los Gatos, CA, 95032, US; and a resident of Los Gatos, CA, US, 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 HYBRID PHASE SWEEPING FOR MOBILE TRANSMIT DIVERSITY by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on July 19, 2010, and assigned Serial Number 12/838,681, including Provisional Application Number 61/317,873, filed on March 26, 2010, and all original and reissue patents granted thereof (in the United States and any foreign county), 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 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 Los Gatos, California this 20 day of Mysast. 2010.

ANDREW SENDONARIS

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