PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Khaled Helmi El-Maleh	04/23/2007
Vijay Mahadevan	04/24/2007
Haohong Wang	04/11/2007

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:	11615470

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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

Email: t_kellyw@qualcomm.com

Correspondent Name: Kelly Williams

Address Line 1: 5775 Morehouse Drive

Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	061222

NAME OF SUBMITTER: George C. Pappas

Total Attachments: 4

source=061222_ASSIGN#page1.tif source=061222_ASSIGN#page2.tif source=061222_ASSIGN#page3.tif

PATENT REEL: 019211 FRAME: 0726

500265387

\$40.00

source=061222_ASSIGN#page4.tif

PATENT Docket No. 061222 Page 1 of 2

ASSIGNMENT

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 I,

1. Khaled Helmi El-Maleh, a citizen of Canada, having a place of residence at 7689

Palmilla Drive # 1311, San Diego, Ca 92122;

2. Vijay Mahadevan, a citizen of the India, having a place of residence at 11355 Zapata

Avenue, #8, San Diego, Ca 92126; and

3. **Haohong Wang,** a citizen of the P.R. China, having a place of residence at 4102 Fowler

Court, San Jose, Ca 95135

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 a DECODER-

SIDE REGION OF INTEREST VIDEO PROCESSING by me co-devised and the application

for United States Patent therefor filed in the United States Patent and Trademark Office on

December 22, 2006, and assigned Serial No.11/615,470, including all original and reissue

patents granted thereof, and all divisions, and continuations 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.

ASSIGNMENT

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 22 day	of <u>April</u> , 2007.
<u></u>	Khaled Helmi El-Maleh
Done at San Diego, California this day	of, 2007.
_	Vijay Mahadevan
Done at San Diego, California this day	of, 2007.
_	Haohong Wang

PATENT Docket No. 061222 Page 2 of 2

ASSIGNMENT

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.

	Haohong Wang
Done at San Diego, California this day of	, 2007.
	Vijay Mahadevan
,	M. Vijay
Done at San Diego, California this 21 day of 4	pril, 2007.
	Khaled Helmi El-Maleh
Done at San Diego, California this day of	, 2007.

ASSIGNMENT

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 d	ay of, 2007.
	Khaled Helmi El-Maleh
Done at San Diego, California this d	ay of, 2007.
	Vijay Mahadevan
Done at San Diego, California this d	ay of <u>Apri</u> (, 2007.
	Haohong Wang

RECORDED: 04/25/2007