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NAME		Month, Day, Year (MMDDYYY)
. Koen Bernard Vos		07/24/2006
2. Ananthapadmanabhan Aasanipalai Kandhadai		08/04/2006
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Receiving Party	Mark if additional names are	attached
Name: QUALCOMM Incorporated		
A Delaware Corporation		
Address (Street number and name): 5775 Moreh	arran Mairra	
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	California, 92121-1714	
Address (City, State, Zip Code): San Diego,	California, 92121-1714	
Address (City, State, Zip Code): San Diego, Correspondent Name and Address	California, 92121-1714	hone Number: (858) 658-5787
Address (City, State, Zip Code): San Diego, Correspondent Name and Address Name: QUALCOMM Incorporated	California, 92121-1714	
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Page 1 of <u>1</u>

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Signature:

Date: August 24, 2006
Name: Alex C. Chen, Reg. No. 45,591
Phone No. (858) 651-5363

T-960 P.004/006 F-319

ATTORNEY DOCKET NO. 050500

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 we Koen Bernard Vos, a citizen of the

Netherlands, having a place of residence at 1934 29th Avenue, San Francisco, California

94116, and Ananthapadmanabhan Aasanipalai Kandhadai, a citizen of India, having a

place of residence at 12526 Heatherton Court, #183, San Diego, California 92128; 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 whole right, title and interest in and to a certain invention relating to:

SYSTEMS, METHODS, AND APPARATUS FOR HIGHBAND TIME WARPING

by us devised and the application for United States Patent therefore filed in the United States

Patent and Trademark Office on April 3, 2006, and assigned Serial No. 11/397,370, including,

without limitation, all provisional patent applications, including Serial No. 60/667,901, filed

April 1, 2005 and Serial No. 60/673,965, filed April 22, 2005, and 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 we have full right to do so, and agree that we will

communicate to said corporation or its representatives all facts known to us 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.

1

(Post-Filed Assignment/Multiple)

ATTORNEY DOCKET NO. 050550

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 Francisco, California this 24 day of July 2006.

Koen Bernard Vos

Done at San Diego, California this _____ day of ______, 2006.

Ananthapadmanabhan Aasanipalai Kandhadai

RECORDED: 08/24/2006

ATTORNEY DOCKET NO. 050550

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 Francisco, California this _____ day of _____, 2006.

Koen Bernard Vos

Done at San Diego, California this 4 day of Avaist, 2006.

Ananthanadmanabhan Aasanipalai Kandhadai

REEL: 018170 FRAME: 0011