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1. Rohit Kapo			3/22/2006
2. Serafin Dia	z Spindola	08	3/22/2006
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Page 1 of <u>1</u>

(TRANSAPAGE PATENT 6-1/17/2001)

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ATTORNEY DOCKET NO. 061356

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, **Rohit Kapoor**, a citizen of India having a place of residence at 10335 Caminito Alvarez, San Diego, CA 92126; and **Serafin Diaz Spindola**, a citizen of Mexico having a place of residence at 12503 Kestrel Street, San Diego, CA 92129; 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:

TIME-WARPING FRAMES OF WIDEBAND VOCODER

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on August 22, 2006, and assigned Application Serial No. 11/508,396, (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the serial number in the space provided when known) including, without limitation, all provisional patent applications, 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.

> [Assignment/Multiple With Application] PATENT REEL: 018283 FRAME: 0052

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13:50

ATTORNEY DOCKET NO. 061356

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 <u>22</u> day of <u>August</u> 2006.

Robit Coprit. Robit Kapoor

Done at San Diego, California this 22 day of A_{0} day of A_{0} , 2006.

Serafin Diaz Spindola



5775 Morehouse Drive San Diego, CA 92121 Fax: (858) 658-2502

Facsimile Transmittal

DATE: September 19, 2006

TO: Assignment Recordation Services

FROM: Kenneth K. Vu, Attorney for Assignee Registration No. 46,323

FAX NUMBER: 571-273-0140

RE: Recordation of Assignment Document U.S. Patent Application Serial No. 11/508,396

Number of Pages Sent: 4 (including this transmittal cover sheet)

MESSAGE:

Please see attached.

Please contact <u>Cris E. Johnson</u> at (858) 845-1265 if all pages do not transmit.

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