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			02/02/2005	- ,
1. Dhananjay Ashok Gore			01/22/2005	
2. Avneesh Agrawal			01/31/2005	
3. Aamod Khandekar			0117117047	
4		f additional names	are attached	
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Address (City, State, Zip Code): San	n Diego, California, 921	121-1714	 ,	
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Name: QUALCOMM Incorporated			acsimile:	(858) 658-2502
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ATTORNEY DOCKET NO. 040703

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 Dhananjay Ashok Gore, a citizen of India having a place of residence at 8465 Regents Road #436, San Diego, California 92122, and Avneesh Agrawal, a citizen of India having a place of residence at 7891 Doug Hill, San Diego, California 92127, and Aarnod Khandekar, a citizen of India having a place of residence at 8465 Regents Road #339, San Diego, California 92122; 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:

UNIFIED PULSE-SHAPING FOR MULTI-CARRIER AND SINGLE-CARRIER

WAVEFORMS

Patent and Trademark Office on December 22, 2004, as Serial No. 11/022,537 including, without limitation, all provisional patent applications, including Serial No. 60/603,346, filed August 20, 2004, 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.

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 2nd day of Feb, 200 5.

Done at San Diego, California this 22nd day of Jan, 200s.

Done at San Diego, California this 3155 day of Jones, 2005.

Aamod Khandekar

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