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NAME	EXECUTION DATE
14221422	Month, Day, Year (MMDDYYYY)
1, Sergio Kolor	01122004
-	
2. Andrew Hunter	04072004
3. Michael Green	01122004
4. Nikhil Jain	01122004
5. Qiuzhen Zou	01162004
	Mark if additional names are attached
Name: QUALCOMM Incorporated	······································
A Delaware Corporation	
Address (Street number and name): 5775 Morehouse Dr	ive
Address (City, State, Zip Code): San Diego, Californ	
Correspondent Name and Address	IA, 72121-1/14
	T-1L NL /050\ /50 5707
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Pages (Enter the total number of pages of the attached conv	veyance document including any attachments)
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	ber(s) or Patent Number(s)
	cation, the execution date of the application is: March 15, 2004
Patent Application Number(s):	Patent Number(s):
1. 10/641 , 454	1.
2.	2.
3.	3.
4.	4.
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(TRANSASSICH NER 1.9-07/30/03) **REEL: 014510 FRAME: 0492** -04

ATTORNEY DOCKET NO.: 020678

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 Sergio Kolor, a citizen of Israel having a place of residence at 5-30 Got Levin Street, Haifa, IL, and Andrew Hunter, a citizen of the United States of America having a place of residence at P.O. Box 910023, San Diego, CA; and Michael Green, a citizen of Israel having a place of residence at 9 Yafe Nof Street, Zichron Yaakov, IL 30900 and Nikhil Jain, a citizen of the India having a place of residence at 4291 Federman Lane, San Diego, California; and Qiuzhen Zou, a citizen of the United States of America having a place of residence at 5791 Rutgers Road, La Jolla, CA; 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:

CORE NETWORK INTEROPERABILITY IN A PICO CELL SYSTEM

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on August 14, 2003, and assigned Serial No. 10/641,454, 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

REEL: 014510 FRAME: 0493

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Done at San Diego, California this	2 day of Jahuary, 2004.
-	Sergio Kolor
Done at San Diego, California this	day of, 2004.
	Andrew Hunter
Done at San Diego, California this	day of, 2004.
	Michael Green
Done at San Diego, California this	day of, 2004.
	Nikhil Jain
Done at San Diego, California this	day of, 2004.
	Qiuzhen Zou

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Done at San Diego, California this _	day of	, 2004.	
		Sergio Kolor	
Done at San Diego, California this _	$\frac{\mathcal{J}\mathcal{N}}{\mathcal{J}}$ day of \mathcal{J}	<u>Jaal</u> , 2004.	
	Andlew	Ante6	·
	_	Andrew Hunter	
Done at San Diego, California this _	day of	, 2004.	
		Michael Green	
Done at San Diego, California this	day of	, 2004.	
		Nikhil Jain	
Done at San Diego, California this	day of	, 2004.	
		Ojuzhen Zou	

03:02pm

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Done at San Diego, California this	day of, 2004.
	Sergio Kolor
Done at San Diego, California this _	day of, 2004.
	Andrew Hunter
Done at San Diego, California this 1	2 day of January, 2004.
	Michael Green
Done at San Diego, California this _	day of, 2004.
	Nikhil Jain
Done at San Diego, California this _	, 2004.
	Qiuzhen Zou

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Sergio Kolor Done at San Diego, California this day of, 2004. Andrew Hunter Done at San Diego, California this day of, 2004. Michael Green Done at San Diego, California this day of, 2004. Nikhil-Jain Done at San Diego, California this day of, 2004.	Done at San Diego, California this _	day of, 2004.
Andrew Hunter Done at San Diego, California this day of, 2004. Michael Green Done at San Diego, California this day of, 2004. Nikhil Jain	Done at San Diego, California this _	
Michael Green Done at San Diego, California this 12 day of Jonnary, 2004. Nikhil-Jain	. Done at San Diego, California this _	
Nikhil-Jain		Michael Green
Done at San Diego, California this day of, 2004.		Nikhil-Jain
Qiuzhen Zou	Done at San Diego, California this	

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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 _____ day of _____, 2004. Sergio Kolor Done at San Diego, California this _____ day of _____, 2004. Andrew Hunter Done at San Diego, California this _____ day of _____, 2004. Michael Green Done at San Diego, California this _____ day of _____, 2004. Nikhil Jain Done at San Diego, California this 16 day of Tanual, 2004. Qiuzhen Zou

RECORDED: 04/09/2004