_
ы
F.
г
Ю
М
М
ь
6
Ш
Z
Ŀ
К
ь
Н
۰
۰
F
Ŀ
v
Н
П

2-05 04:09pm From-QUALCOMM AF-210A	858-845-2550	T-120 P.002/003 F-
FORM PTO-1619A/B	111-1-11	U.S. Department of Comme
		Patent and Trademark Offic
DECORDATION (ODM COVED SHEET	PATENT
	FORM COVER SHEET NTS ONLY	
IAIE		ey Docket No.:050002
TO: The Commissioner of Patents and Trademarks: Please record the	e attached original document(s) or o	opy(ies).
Submission Type	Conveyance Type	<u> </u>
New	⊠Assignment	
Resubmission (Non-Recordation) Document ID No.	☐Change of Name ☐License	
Correction of PTO Error	Merger	
Reel No. Frame No.	Security Agreement	
Corrective Document	Other:	
Reel No. Frame No.		
	k if additional names are attache	
NAME	N.	EXECUTION DATE
I. Sanjiv Nanda		Ionth, Day, Year (MMDDYYY) /28/2005
2.	11/	2005
3,		
4.		
	rk if additional names are attache	ed
Name: QUALCOMM Incorporated		
A Delaware Corporation Address (Street number and name): 5775 Morehouse Drive		
Address (City, State, Zip Code): San Dicgo, California,		
Correspondent Name and Address		
Name: QUALCOMM Incorporated		Number: (858) 658-5787
Attn: Patent Department	Facsimile:	(858) 658-2502
Address: 5775 Morehouse Drive Address: San Diego, California 92121-1714		
Pages (Enter the total number of pages of the attached convey	rance document including any att	achments)
Total number of pages:		
Application Number	r(s) or Patent Number(s)	
If this document is being filed together with a new applicat Patent Application Number(s):	Patent Number(s):	pplication is:
1. 11/237,413	l.	
2.	2.	
3.	3.	
4.	4.	
Patent Cooperation Treaty (PCT)	.n	
(Enter only if a U.S. Application Number has not been assigne 1. PCT/	a) 3. PCT/	
2. PCT/	4. PCT/	
Number of Properties (Enter the total number of properties in		
Total number of properties:		
Fee Amount Fee Amount for Properties	6 Listed (37 CFR 3.41): \$	
Method of Payment: Enclosed Deposit Account (Enter for payment by deposit account or if additional fees of	on he charged to the account. A	duplicate of this sheet is englas
for fee processing)	an be charged to the account. A	duplicate of this sheet is enclos
Deposit Account Number	r: 17-0026	
	additional fees: Yes Do	
Statement and Signature	Francisco de la companya del companya de la companya del companya de la companya	
To the best of my knowledge and belief, the foregoing in copy of the original document. Charges to deposit account		
	waster the my no indicated in	46.127
Date: 12-14-05	Λ.	0/1/ (4)
Name: Dmitry R. Milikovsky & Reg. No. 41,999	Signature:	J/ tarm
Phone No.858-845-0130	Signature: <u>U</u>	7
FOR OFFI	CE USE ONLY	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		

Page 1 of <u>1</u>

ATTORNEY DOCKET NO. 050002

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, Sanjiv Nanda, a citizen of the United States of America having a place of residence at 16808 Daza Drive, Ramona, California 92065; has 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:

ENHANCED BLOCK ACKNOWLEDGEMENT

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 27, 2005, as Serial No. 11/237,413 including, without limitation, all provisional patent applications, including Serial No. 60/616,335, filed October 05, 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 Tradernacks 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.

is Assignment.

Done at San Diego, California this 20th day of _______, 2005.

Sanjiy Nanda______