FORM PTO-1619A/B			U.S. Department of Commerce
	11-01-2000		Patent and Trademark Office PATENT
		EET	
TO THE CO.	101501946	Attorney	Docket No.: PA000198
TO: The Commissioner of Patents and Trad		∠ment(s) or cop	y(ies).
Submission Type ⊠New	Conveyance T		
Resubmission (Non-Recordation)	Assignment		en al de la companya
Document ID No.	☐Change of I	Name	
Correction of PTO Error	License		
Reel No. Frame No.	Merger	manual III	
Corrective Document	☐ Security Ag	greement	2
Reel No. Frame No.			
Conveying Party(ies)	Mark if additional nam	nes are attached	The second secon
NAME 9-25-00		nes are attached	EXECUTION DATE
1-25-10-1)	Mor	ith, Day, Year (MMDDYYYY)
1. Gilbert C. Sih			h 24, 2000
2. Hermant Kumar			h 24, 2000
3. Way-Shing Lee			h 31, 2000
4.		Maic	11 51, 2000
Receiving Party	D.M. d. (C. 11/4)		
Name: QUALCOMM Incorporated	☐ Mark if additional nar	mes are attached	
A Delaware Corporation			
Address (Street number and name): 5775 Mo	rahousa Driva		
	go, California, 92121-1714		
Correspondent Name and Address	o, Camornia, 92121-1714		
Name: QUALCOMM Incorporated		Telephone Nu	mber: (858) 651-5886
Attn: Jean Lupien		Facsimile:	(858) 658-2502
Address: 5775 Morehouse Drive		racsiline.	(838) 038-2302
Address: San Diego, California 92121-1714			
Pages (Enter the total number of pages of the att	ached conveyance document inc	cluding any attacl	aments)
Total number of pages: #		and any accura-	
	ation Number(s) or Patent Num		
If this document is being filed together with a			lication is:
Patent Application Number(s):	Patent Nur	mber(s):	
1. 09/513,979 filed on February 26, 2000	1.		
2.	2.		
3.	3.		
4.	4.		- The State of the
Patent Cooperation Treaty (PCT)	1		
(Enter only if a U.S. Application Number has not	- · · · · · · · · · · · · · · · · · · ·		
1. PCT/ 2. PCT/	3. PCT/		
	4. PCT/		
Number of Properties (Enter the total number of Total number of properties: 1	r properties involved)		
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Fee Amount Method of Payment: □ Enclosed ☑ Deposi (Enter for payment by deposit account or if add for fee processing) Deposit Ac Authorizati Statement and Signature To the best of my knowledge and belief, the	t Account ditional fees can be charged to the count Number: 17-0026 ton to charge additional fees:	Yes No	any attached copy is a true
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Fee Amount Method of Payment: □ Enclosed ☑ Deposit (Enter for payment by deposit account or if add for fee processing) Deposit Ac Authorizati Statement and Signature To the best of my knowledge and belief, the copy of the original document. Charges to dep	t Account ditional fees can be charged to the count Number: 17-0026 ton to charge additional fees:	Yes No	any attached copy is a true
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Page 1 of <u>1</u>

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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 GILBERT C. SIH, a citizen of the United States of America having a place of residence at 7804 Pipit Place, San Diego, California 92129, HEMENT KUMAR, a citizen of India having a place of residence at 10318 Water Ridge Circle, #278, San Diego, California 92121, and WAY-SHING LEE, a citizen of the United States of America having a place of residence at 8555 Foucaud Way, San Diego, California 92129-4123, 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 a DSP WITH DUAL-MAC PROCESSOR AND DUAL-MAC **COPROCESSOR** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on February 26, 2000, and assigned Serial No. unknown, 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.

[PA000198_ASSN]

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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 th	is <u>24</u> day of <u>MMCU</u> , <u>2000</u> .	
	Siller Chr	
	GILBERT C. SIH	
STATE OF CALIFORNIA)		
) ss.		

On March 24 2000, before me, the undersigned, a Notary Public in and for said State, personally appeared GILBERT C. SIH, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

(seal)

LEE A. SMITH
Commission # 1238677
Notary Public - California
San Diego County
My Comm. Expires Oct 19, 2003

Notary Public

[PA000198_ASSN]

Done at San Diego, California this $\frac{94}{}$ day of \underline{March} , $\underline{2000}$.
M yw
HEMANYT KUMAR
STATE OF CALIFORNIA)) ss.
COUNTY OF SAN DIEGO)
On March 24, XCC, before me, the undersigned, a Notary Public
in and for said State, personally appeared HEMANT KUMAR, personally known to me
or proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to the within instrument and acknowledged that he executed same.
LEE A. SMITH
(seal) Commission # 1238677 Notary Public Notary Public San Diego County My Comm. Expires Oct 19, 2003
Done at San Diego, California this 31 day of March, 2000.
WAY-SHING LEE
WAY-SHING LEE
STATE OF CALIFORNIA)
STATE OF CALIFORNIA)) ss. COUNTY OF SAN DIEGO)
STATE OF CALIFORNIA)) ss.
STATE OF CALIFORNIA)) ss. COUNTY OF SAN DIEGO)
STATE OF CALIFORNIA)) ss. COUNTY OF SAN DIEGO) On March 3, 2000, before me, the undersigned, a Notary Public
STATE OF CALIFORNIA)) ss. COUNTY OF SAN DIEGO) On March 3 2000, before me, the undersigned, a Notary Public in and for said State, personally appeared WAY-SHING LEE, personally known to me
STATE OF CALIFORNIA)) ss. COUNTY OF SAN DIEGO) On March 3 2000, before me, the undersigned, a Notary Public in and for said State, personally appeared WAY-SHING LEE, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is

PATENT
RECORDED: 09/25/2000 REEL: 011187 FRAME: 0281