RE

Γ

Indian (Mail Barin) (India Mail Bright (India Mail Bright Bright (India)				
urd 12.6.99	10124	4287	Attorney Docket No. PA888	
TO: The Commissioner of Patents and Trademarks.		mener original document(S)	or copy(ies).	
Submission Type		Conveyance Type	PR C	
New		⊠Assignment	or copy(ies). OPR/FINANCE	
Resubmission (Non-Recordation)		☐Change of Name	-6 AM 9:	
Document ID No.		License	Z	
Correction of PTO Error		Merger	AN 9: 09	
Reel No. Frame No.		Security Agreement	5 5	
Corrective Document		Other:	m a	
Reel No. Frame No.		_	99	
Conveying Party(ies)	Mark if	additional names are atta		
• •	IVIAIK II	additional names are ass	EXECUTION DATE	
NAME			Month, Day, Year (MMDDYYYY)	
			11/10/99	
1. Tao Chen				
2. Edward G. Tiedemann, Jr.			11/10/99	
3. Seyfollah S. Bazaerjani			11/17/99	
4.				
Receiving Party	Mark i	f additional names are at	tached	
Name: QUALCOMM Incorporated				
A Delaware Corporation				
Address (Street number and name): 5775 More	house Drive			
Address (City, State, Zip Code): San Diego.	, California, 92	121-1714		
Correspondent Name and Address	, Camorina, 92			
		Talanha	one Number: (858) 651-5886	
Name: QUALCOMM Incorporated		Facsim		
Attn: Jean Lupien		Facsini	ne: (838) 038-2302	
Address: 5775 Morehouse Drive				
Address: San Diego, California 92121-1714				
Pages (Enter the total number of pages of the attac	ched conveyand	ce document including an	y attachments)	
Total number of pages: 1				
		or Patent Number(s)		
If this document is being filed together with a ne	ew application		he application is:	
Patent Application Number(s):		Patent Number(s):		
1. 09/413,648		1.		
2.		2.		
3.		3.		
4.		4.		
Patent Cooperation Treaty (PCT)				
	soon occianed)			
(Enter only if a U.S. Application Number has not been assigned)				
1. PCT/		3. PCT/		
2. PCT/		4. PCT/		
Number of Properties (Enter the total number of properties involved)				
Total number of properties: 1				
		isted (37 CFR 3.41): \$40)	
Method of Payment: ☐ Enclosed ☐ Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account. A duplicate of this sheet is enclosed				
(Enter for payment by deposit account or if addi	itional fees can	be charged to the accoun	t. A duplicate of this sheet is enclosed	
for fee processing)			0541	
	ount Number:		5	
Authorization	on to charge add	litional fees:	No ي	
Statement and Signature				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true				
copy of the original document. Charges to deposit account are authorized, as indicated herein. 🍃 풀				
		,		
Date: 12/3/99			00000 00000 40*00	
Name: Byron Yafuso, Reg. No. 45,244	Signature:	The Refuse		
Limite Diton Landson Neg. 110. TO, 27T		1 /11	DCOGTES	
	FOR OFFICE	LISE ONL		
FOR OFFICE USE ONL!				
	Page 1	of 1	381	
	rage I	VII I	≥ 5 ≥ 5	

PATENT 01/11/20 P1 FC:58

REEL: 010481 FRAME: 0471

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 **TAO CHEN**, a citizen of Republic of China having a place of residence at 8826 La Cartera, San Diego, California 92129, SEYFOLLAH BAZARJANI, a citizen of Canada having a place of residence at 13280 Tiverton Road, San Diego, California 92130, EDWARD G. TIEDEMANN, JR. a citizen of the United States of America having a place of residence at 4350 Bromfield Avenue, 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 a CANDIDATE SYSTEM SEARCH AND SOFT HANDOFF **BETWEEN FREQUENCIES** IN \mathbf{A} **MULTI-CARRIER MOBILE COMMUNICATION SYSTEM** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on October 6, 1999, and assigned Serial No. 09/413,648, 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.

> P資本資料本SSN27 REEL: 010481 FRAME: 0472

Done at San Diego,	Lalifornia this day of, 1999.
	SEYFOLLAH BAZARJANI
STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.)
On	, 1999 before me, the undersigned, a Notary Public
in and for said State, perso	onally appeared Seyfollah Bazarjani, personally known to
me or proved to me on th	ne basis of satisfactory evidence to be the person whose
name is subscribed to the	within instrument and acknowledged that he executed
same.	
	Notary Public
(seal)	,
Done at San Diego, (California this 10 day of November, 1999. Elmud D James Tredemann, JR.
STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.)
On November	10, 1999 before me, the undersigned, a Notary Public
in and for said State, pers	sonally appeared Edward G. Tiedemann, Jr. personally
known to me or proved to	me on the basis of satisfactory evidence to be the person
whose name is subscribed	I to the within instrument and acknowledged that he
executed same.	Steph Farawell
(seal) Commi	ANIE FARAWELL Ission # 1169918 Public - California E Diego County Diego County Diego San 16, 2002

PATENTSN21 REEL: 010481 FRAME: 0473 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, C	California this 10% day of 1999 .
	Jaw Chn
	Tao Chen
STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.)

On On 10, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared Tao Chen, 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)

STEPHANIE FARAWELL
Commission # 1169918
Notary Public - California
San Diego County
My Comm. Expires Jan 16, 2002

Notary Public

Done at San Diego, Camorna tris_	17 day of 7404. , 1999.
_	Seyfollah Bazarjani SEYFOLLAH BAZARJANI
STATE OF CALIFORNIA)	SETTOLEATI BAZARJANI
COUNTY OF SAN DIEGO)	
On, 1999 16	efore me, the undersigned, a Notary Public
X	Seyfollah Bazarjani, personally known to
	sfactory evidence to be the person whose
name is subscribed to the within instrum	ment and acknowledged that he executed
same.	
(seal) - Dot Notarized. Done at San Diego, California this	
_	EDWARD G. TIEDEMANN, JR.
STATE OF CALIFORNIA)) ss. COUNTY OF SAN DIEGO)	
On, 1999 be	efore me, the undersigned, a Notary Public
n and for said State, personally appear	ed Edward G. Tiedemann, Jr. personally
known to me or proved to me on the basi	s of satisfactory evidence to be the person
whose name is subscribed to the within	n instrument and acknowledged that he
executed same.	
	Notary Public
seal)	1 tomiy i done

3

RECORDED: 12/06/1999