FORM PTO-1619A/B		U.S. Department of Commerce
00	-02-1999	Patent and Trademark Office PATENT
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		Attorney Docket No.: <u>PA990337</u> Page 1 of 1
TO: The Commissioner of Patents and Tradem	01134517guiai uocument(s) o	
Submission Type Q/14	Conveyance Type	£ <b>2</b>
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Resubmission (Non-Recordation)	☐Change of Name	
Document ID No.	License	n 🕾
Correction of PTO Error	☐ Merger	
Reel No. Frame No.	Security Agreement	<u>ب</u>
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	Mark if additional names are attach	l l
NAME		EXECUTION DATE
		Month, Day, Year (MMDDYYYY)
1. BILHAN KIRBAS		AUGUST 19, 1999
2. SAMIR K. KHAZAKA		AUGUST 20, 1999
3. MAZEN CHMAYTELLI		AUGUST 19, 1999
4.		
Receiving Party	Mark if additional names are attac	ched
Name: QUALCOMM Incorporated		
A Delaware Corporation		
Address (Street number and name): 5775 Morehous	e Drive	
Address (City, State, Zip Code): San Diego, Cali		
Correspondent Name and Address		
Name: QUALCOMM Incorporated	Telephon	e Number: (858) 658-4833
Attn: Russell B. Miller	Facsimile	
Address: 5775 Morehouse Drive	racsinine	(838) 036-2302
Address: San Diego, California 92121		
Pages (Enter the total number of pages of the attached	conveyence document including one	atta ahmanta)
Total number of pages: 4	conveyance document including any	attachments)
	Number(s) or Patent Number(s)	
Patent Application Number(s):	Patent Number(s):	
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Patent Cooperation Treaty (PCT)	4.	
	assigned)	
(Enter only if a U.S. Application Number has not been a	<del>-</del>	
1. PCT/	3. PCT/	
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Number of Properties (Enter the total number of properties)	erties involved)	
Total number of properties: 1		
	perties Listed (37 CFR 3.41): \$40.0	0
Method of Payment: ☐ Enclosed ☐ Deposit Acco		
(Enter for payment by deposit account or if additional	I fees can be charged to the account.	A duplicate of this sheet is enclosed
for fee processing)		
Deposit Account	Number: 17-0026	
Authorization to	charge additional fees: XYes	o
Statement and Signature		
To the best of my knowledge and belief, the foreg	oing information is true and correc	t and any attached copy is a true
copy of the original document. Charges to deposit account are authorized, as indicated herein.		
Name: Tom Streeter, Reg. No. 32,007 Signature:	1 august	Date: AUGUST 23, 1999
FOR OFFICE USE ONLY		

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(TRANSASSIGN.VER1.0)

## **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, BILHAN KIRBAS, a citizen of the United States of America having a place of residence at 242 Rosemont Street, Apt. C, La Jolla, California 92037; SAMIR K. KHAZAKA, a citizen of Lebanon having a place of residence at 1621 Hotel Circle South, #E209, San Diego, California 92108; and MAZEN CHMAYTELLI, a citizen of Lebanon having a place of residence at 1752 Linwood Street, #G, San Diego, California 92110, 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 6455 Lusk Boulevard, San Diego, California 92121, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a METHOD AND SYSTEM FOR DYNAMICALLY UPDATING A BANNER FOR A COMMUNICATION DEVICE by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on even date herewith, 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.

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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 19th day of August

BILHAN KIRBAS

STATE OF CALIFORNIA

COUNTY OF SAN DIEGO )

1

On August 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared BILHAN KIRBAS 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)



Done at San Diego, California this zo day of Ayut, 1999.
K2
SAMIR K. KHAZAKA
STATE OF CALIFORNIA )
) ss. COUNTY OF SAN DIEGO )
On August 20, 1999 before me, the undersigned, a Notary Public
n and for said State, personally appeared SAMIR K. KHAZAKA personally known
o 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
ame.
Danieur L. muler
Seal)  DANIELLE L. MILLEX Commission # 1208545 Notary Public Commission # 1208545 Notary Public San Diego County My Comm. Expires Feb 13, 2003
Done at San Diego, California this 19 day of AUGUST, 1999.
Troch to
MAZEN CHMAYTELLI
STATE OF CALIFORNIA )
) ss. COUNTY OF SAN DIEGO )
On <u>August</u> 19, 1999 before me, the undersigned, a Notary Public
n and for said State, personally appeared MAZEN CHMAYTELLI personally known
o 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
ame.
Seal)  Danual & Muler  Commission # 1208545  Notary Public  San Diego County  My Comm. Expires Feb 13, 2003

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