FORM PTO-1619A/B 04-05-20	U.S. Department of Commerce
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3-19-01	ER SHEET
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TO: The Commissioner of Patents and Trademarks: Please record	the attached original document(s) or copy(jes).
Submission Type	Conveyance Type
New	Assignment MAR 1 9 2001
Resubmission (Non-Recordation) Document ID No.	Change of Name
Correction of PTO Error	Merger
Reel No. Frame No.	Security Agreement
Corrective Document	Other:
Reel No. Frame No.	STANKER APPENDING TO THE STANKER STANK
Conveying Party(ies)	ark if additional names are attached
NAME	EXECUTION DATE
	Month, Day, Year (MMDDYYYY)
1. Dan Vassilovski	02/07/2001
2. James Tomcik	02/07/2001
3. Stephen Carter	02/08/2001
4. Yu-Dong Yao	02/08/2001
	Mark if additional names are attached
Name: QUALCOMM Incorporated A Delaware Corporation	
A Delaware Corporation Address (Street number and name): 5775 Morehouse Dri	ve
Address (City, State, Zip Code): San Diego, Californi	
Correspondent Name and Address	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Name: QUALCOMM Incorporated	Telephone Number: (858) 651-1179
Attn: Sarah Kirkpatrick, Manager, Intellectual Prope	
Address: 5775 Morehouse Drive	
Address: San Diego, California 92121-1714	
Pages (Enter the total number of pages of the attached conve	eyance document including any attachments)
Total number of pages: 6	(-) Dadard Manakan(-)
Application Numb If this document is being filed together with a new applica-	per(s) or Patent Number(s) ation, the execution date of the application is:
Patent Application Number(s):	Patent Number(s):
1. 09/779,016	1.
2.	2.
3.	3.
4.	4.
Patent Cooperation Treaty (PCT)	
(Enter only if a U.S. Application Number has not been assign	
1. PCT/	3. PCT/
2. PCT/	4. PCT/
Number of Properties (Enter the total number of properties Total number of properties: 1	inivolved)
	ies Listed (37 CFR 3.41): \$40
Method of Payment: ☐ Enclosed ☐ Deposit Account	ICS EMBLICA (ST CE IN STATE): PTO
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for fee processing)	Same of the Board of the Control of
Deposit Account Num	ber: 17-0026
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	information is true and correct and any attached copy is a true
copy of the original document. Charges to deposit account	nt are authorized, as indicated herein.
D	$\langle 11 \rangle \langle 11 \rangle$
Date: March 14, 2001	Signatura, / / / / / / / / / / / / / / / / / / /
Name: Thomas M. Thibault, Reg. No. 42,181	Signature:
(858) 651-2356	
FOR OF	FICE USE ONLY
09779016	TION ON OTHER
	ge 1 of <u>2</u>

Page 1 of <u>2</u>

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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

	Attorney Docket No.: 010215				
ENTER ADDITIONAL CONVEYING PARTIES:					
NAME	EXECUTION DATE				
	Month, Day, Year (MMDDYYYY)				
5. Maria Marshall	02/08/2001				
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Enter additional Receiving Party(ies):					
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The court (only, state), the court (only),					
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Application Number(s) or Patent Number(s)					
Patent Application Number(s):	Patent Number(s):				
5.	5.				
6.	6.				
7.	7.				
8.	8.				
9.	9.				

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 Dan Vassilovski, a citizen of the United States of America having a place of residence at 715 Stratford Court, Del Mar, California 92014, James Tomcik, a citizen of the United States of America having a place of residence at 3530 Sitio Baya, Carsbad, California 92009; Stephen Carter, a citizen of the United States of America having a place of residence at 16844 El Camino Real, Rancho Santa Fe, California 92067; Yu-Dong Yao, a citizen of Canada having a place of residence at 4923 Bradshaw Court, San Diego, California 92130; Maria Marshall, a citizen of the United States of America having a place of residence at 2286 Fuerte Street, Oceanside, California 92054; 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 Method And Apparatus To Facilitate A Transparent Service Option Transition by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on February 7, 2001, and assigned Serial No. 09/779,016, 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

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PATENT REEL: 011639 FRAME: 0504 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 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 7 day of FEBRUAT 2001.

Dan Vassilovsk

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> **PATENT** REEL: 011639 FRAME: 0505

Done at San Diego, California this 7 day of FEB, 2001.

James Tomcik

3 [010125]

> **PATENT REEL: 011639 FRAME: 0506**

Done at San Diego, California this	day of _	feb , 20	\mathscr{A}_1 .	
	•		K L	
		Step	ohen Carter	

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Done at San Diego, California this 84 day of Fee	6. , 2001.
	Jugar
	Yu-Dong Yao

5 [010125]

Aphrene Str.	
Done at San Diego, California this day of Sebuar 2001.	
Manallaskall	
Maria Marshall	

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PATENT
RECORDED: 03/19/2001 REEL: 011639 FRAME: 0509