11-16-2000



## SHEET

U.S. Department of Con merce Patent and Trademark Office PATENT

MANUAL   NOT BENEVE THEOLOGICAL STREET WHILE BENEVE THE INDIVIDUAL	
10151868	Attorney Docket No.: PA000200
TO: The Commissioner of Patents and Transport record the a	mached original document(s) or copy(ies).
Submission Type	Conveyance Type
⊠New	✓Assignment
Resubmission (Non-Recordation)	☐Change of Name
Document ID No.	License
Correction of PTO Error	Merger
Reel No. Frame No.	Security Agreement
Corrective Document	Other:
Reel No. Frame No.	- standarden and the standard of the standard
Conveying Party(ies) Mark i	f additional names are attached
NAME	EXECUTION DATE
	Month, Day, Year (MMDDYYYY)
1. Christopher Patrick	September 20, 2000
2. Saed G. Younis	September 20, 2000
3.	56 ptemoer 20, 2000
4.	
<u> </u>	if additional names are attached
Name: QUALCOMM Incorporated	
A Delaware Corporation	
Address (Street number and name): 5775 Morehouse Drive	
Address (City, State, Zip Code): San Diego, California, 92	121-1714
Correspondent Name and Address	
Name: QUALCOMM Incorporated	<b>Telephone Number:</b> (858) 651-5886
Attn: Jean Lupien	<b>Facsimile:</b> (858) 658-2502
Address: 5775 Morehouse Drive	
Address: San Diego, California 92121-1714	
Pages (Enter the total number of pages of the attached conveyand	ce document including any attachments)
Total number of pages: 3	
Application Number(s) or Patent Number(s)	
If this document is being filed together with a new application, the execution date of the application is:	
Patent Application Number(s):	Patent Number(s):
1. 09/567,801 filed on May 8, 2000	1.
2.	2.
3.	3.
4.	4.
Patent Cooperation Treaty (PCT)	1
(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 invo	
• • •	nived)
Total number of properties: 1	14 1 (27 OFD 2 41) \$40.00
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00	
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	
for fee processing)	17.0007
Deposit Account Number:	
Authorization to charge additional fees:	
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.	
	(11/1/
Date: September 21, 2000	161616
Name: <u>Thomas R. Rouse, Reg. No. 40,793</u> Signature	
,	
FOR OFFICE USE ONLY	

Page 1 of <u>1</u>

## **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 CHRISTOPHER PATRICK, a citizen of Trinidad and Tobago having a place of residence at 14358 Dalhousie Road, San Diego, California 92129; and SAED G. YOUNIS, a citizen of the United States of America having a place of residence at 12767 Jordan Ridge Court, San Diego, California 92130; 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 FOR COMPENSATING LOCAL OSCILLATOR FREQUENCY ERROR THROUGH ENVIRONMENTAL CONTROL by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on May 8, 2000 and assigned Serial No. 09/567,801 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.

REEL: 011233 FRAME: 0841

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  $\frac{100h}{200}$  day of  $\frac{100h}{200}$ , 2000. CHRISTOPHER PATRICK

Done at San Diego, California this 15 day of September, 2000.

SAED G. YOUNIS

2

RECORDED: 09/25/2000