2006 03:15pm From-8588456880 FORM FTO-1619A/B	+ T-088 P.002/005 F
	U.S. Department of Com Patent and Trademark Of PATENT
	N FORM COVER SHEET
PA	TENTS ONLY
TO: The Commissioner of Patents and Trademarks: Please reco	Attorney Docket No.: 050095U3
Submission Type	Conveyance Type
New	Assignment
Resubmission (Non-Recordation)	Change of Name
Document ID No.	
Reel No. Frame No.	
Corrective Document	Security Agreement
Recl No. Frame No.	
Conveying Party(ies)	Mark if additional names are attached
NAME	EXECUTION DATE
• X (C • • •):	Month, Day, Year (MMDDYY
1. Jeffrey Jay Rhine	01/09/2006
2. Charles Pedersen	01/05/2006
3. David C. Stillinger	01/05/2006
4. John Phillip Oeth	01/05/2006
5. Kip Leggett	01/05/2006
6. Kenneth H. Oertle	01/05/2006
Receiving Party	Mark if additional names are attached
A Delaware Corporation	
Address (Street number and name): 5775 Morehouse	htive
Address (City, State, Zip Code): San Diego, Califor	
Correspondent Name and Address	
Name: QUALCOMM Incorporated	Telephone Number: (858) 658-5787
Attn: Patent Department	Facsimile: (858) 658-2502
Address: 5775 Morehouse Drive	
Address: San Diego, California 92121-1714 Pages (Enter the total number of pages of the attached cor	
Total number of pages: 3	regance document including any attachments)
	nber(s) or Patent Number(s)
If this document is being filed together with a new appl	ication, the execution date of the application is:
Patent Application Number(s):	Patent Number(s):
1. 29/239,523	1.
2.	2.
3. 4.	3.
Patent Cooperation Treaty (PCT)	4
(Enter <u>only if a U.S. Application Number has not been assi</u>	gned)
1. PCT/	3. PCT/
2. PCT/	4. PCT/
Number of Properties (Enter the total number of propertie	es involved)
Total number of properties: 1	
Fee Amount Fee Amount for Proper Method of Paymenty II Enclosed Depart Access	ties Listed (37 CFR 3.41): \$40
Method of Payment: Benclosed Deposit Account (Enter for payment by deposit account or if additional for	no opp he shareed to the second to 1 1 to 2 to 1 to 1
for fee processing)	es can be charged to the account. A duplicate of this sheet is enclo
Deposit Account Nu	
Authorization to char	ge additional fees: Xes 🗆 No
Statement and Signature	
To the best of my knowledge and belief, the foregoing copy of the original document. Charges to deposit accord	g information is true and correct and any attached copy is a tru unt are authorized, as indicated herein.
Date: 01/11/2006	\cap \cap
Name: Richard A. Bachand, Reg. No. 25,107	Signature Andrad attachan
· · · · · · · · · · · · · · · · · · ·	Signature: Ar Ward ABAMAn
(858) 845-8503	$Signature (1) = 10^{-14}$
(858) 845-8503	
(858) 845-8503	PICE USE ONLY

(TRANSAPPATENT9-07/30/03)

REEL: 017177 FRAME: 0596

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 . Jeffrey Jay Rhine, a citizen of the United States of America having a place of residence at 14465 Kentfield Place Poway, CA 92064, Charles Pedersen, a citizen of the United States of America having a place of residence at 7115 Calabria Ct. Unit C San Diego, CA 92122, David C. Stillinger, a citizen of the United States of America having a place of residence at 2171 Cambridge Avenue Cardiff by the Sea, CA 92007, John Phillip Oeth, a citizen of the United States of America having a place of residence at 1832 Dora Drive Cardiff by the Sea, CA 92007, Kip Leggett, a citizen of the United States of America having a place of residence at 677 Via la Cuesta Chula Vista, CA 91913, and Kenneth H. Oertle, a citizen of the United States of America having a place of residence at 11699 Cebada Court San Diego, CA 92124; 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:

CDMA Wireless Untethered Trailer Tracking Terminal

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **09/30/2005**, and assigned Serial No. . **29/239,523**, including, without limitation, all provisional patent applications, 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

[Post-Filed Assignment/Multiple] PATENT REEL: 017177 FRAME: 0597

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.

÷

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 2^{H} day of $\overline{140000}$, 2006. Rhine Done at San Diego, California this $5^{\pm 4}$ day of $5^{\pm 4}$, 2006. Charles Pedersen

Done at San Diego, California this $\frac{2774}{577}$ day of $\frac{1}{3}$ A $\frac{1}{3}$, 2006. David C. Stillinger

Done at San Diego, California this <u>Site</u>day of <u>Torrwey</u>, 2006.

John Phillip Oeth

[Post-Filed Assignment/Multiple] PATENT REEL: 017177 FRAME: 0598

Done at San Diego, California this $5\frac{4}{2}$ day of $\overline{January}$, 2006.

÷

Kip Leggett

Done at San Diego, California this 5 day of 3an, 2006. Ken Oeith

١.

Kenneth H. Oertle

RECORDED: 01/11/2006