04-10-2003 FORM PTO-1619A/B U.S. Department of Commerce Patent and Trademark Office PATENT SHEET 102415981 Attorney Docket No.: 030051 TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). **Submission Type** Conveyance Type New **⊠** Assignment Resubmission (Non-Recordation) Change of Name Document ID No. License Merger Correction of PTO Error Reel No. Frame No. Security Agreement Corrective Document Other: _ Reel No. Frame No. Conveying Party(ies) Mark if additional names are attached NAME **EXECUTION DATE** Month, Day, Year (MMDDYYYY) 1. CHRISTOPHER GERARD LOTT 03/25/2003 2. JEAN PUT LING AU 03/25/2003 3. 4. **Receiving Party** Mark 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, 92121-1714 **Correspondent Name and Address** Name: QUALCOMM Incorporated **Telephone Number:** (858) 651-4404 Attn: Patent Dept. Facsimile: (858) 658-2502 Address: 5775 Morehouse Drive Address: San Diego, California 92121-1714 Pages (Enter the total number of pages of the attached conveyance document including any attachments) Total number of pages: 4 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. 10/324,241 FILED 12/19/2002 2. 3. 3. 4. **Patent Cooperation Treaty (PCT)** (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 Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Fee Amount (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) Deposit Account Number: 17-0026 Authorization to charge additional fees: ∑Yes □ No **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. March 31, 2003 and Labour Name: Pavel Kalousek, Reg. No. 44,178 (858) 658-3072

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Customer No. 23696

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 GERARD LOTT, a citizen of the United States of America having a place of residence at 3783 BALBOA TERRACE, #C, SAN DIEGO, CALIFORNIA 92117; and JEAN PUT LING AU, a citizen of Canada having a place of residence at 8540 COSTA VERDE BLVD., SUITE 4422, 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 Delay Performance Of The 1xEV-DO Reverse Link Under Bursty Or Discrete Arrival Processes by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 12/19/2002, and assigned Application Serial No. 10/324,241, 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 _____ day of _March___, 2003.

Done at San Diego, California this 25 day of March, 2003.

JEAN PUT LING AU