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| NAME | EXECUTION DATE |
| IVANIE | Month, Day, Year (MMDDYYYY) |
| Messay Amerga | 12/10/2002 |
| Sudhir Halbavi | 12/10/2002 |
| HALBHAVI | |
| • | |
| Receiving Party(ies) Mark if additional names are | e attached |
| Name: QUALCOMM Incorporated | |
| A Delaware Corporation | |
| Address: 5775 Morehouse Drive Address: San Diego, California, 92121-1714 | |
| Correspondence Name and Address | |
| Name: QUALCOMM Incorporated (PTO C | Customer No. 23696) Telephone Number: (858) 651-1179 |
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(TRANSASSIGN.VER1.6-2/12/2001)

PATENT

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T-532 P.002 F-945

ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to me in hand paid, receipt of which is hereby acknowledged, be it known that We:

Messay Amerga, a citizen of the Ethiopia having a place of residence at 8929 Lombard Place, #119, San Diego, Ca 92122; and

Sudhir Halbhavi, a citizen of India having a place of residence at 15387 Maturin Drive Apt 230, San Diego, Ca 92127;

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 LIMITING CELL RESELECTION BASED ON PILOT POWER by me devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office 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 me 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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[020491]

Respectfully submitted,

Dated:

July 25, 2003

By:

George C. Pappas Attorney for Applicants Registration No. 35,065

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Respectfully submitted,

Dated: September 5, 2003

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