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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 I NIKOLAI K.N. LEUNG, a citizen of the Philippines having a place of residence at 7710 Takoma Avenue, Takoma Park, Maryland 20912; 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 SUPPORTING EXPANDED ELECTRONIC SERIAL NUMBER (EESN) FORMAT by me devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on May 11, 1998, and assigned Serial No. 09/076,340, 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 I have full right to do so, and agree that I 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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