Date:

June 1, 2004

FAX: (650) 233-4545

0 FC:8021 40.00 DA

/10/2004 DBYRNE

David A. Jakopin, Reg. No. 32,995

00000099 033975 10739874

TEL: (650) 238-4500

PATENT

REEL: 015435 FRAME: 0960

Please return recorded to: Pillsbury Winthrop LLP 2475 Hanover Street Palo Alto, CA 94304 Atty Dkt : 085317-0307200 Client Ref: RZMI-U-203

ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, Paolo Narvaez, (hereinafter ASSIGNOR), has made an invention entitled *Technique for Deallocation of Memory in a Multicasting Environment* for which an application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on December 17, 2003, under Serial No. 10/739,874 and

WHEREAS, RAZA MICROELECTRONICS, INC. (hereinafter ASSIGNEE), a body having corporate powers under the laws of the State of Delaware, whose principal office and place of business is a 3080 N. First Street, San Jose, California 95134, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

Executed on the date below indicated.

RECORDED: 06/07/2004

Signature

1 400

Date Signed

Witness

4/14/07

Paolo Narvaez

PATENT REEL: 015435 FRAME: 0961