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U.S. DEPARTMENT OF COMMERCE

RE Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): SEOUNG-BOK LEE SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea 416, Maetan-dong, Paldal-ku, Suwon, Kyungki-do, Republic of KOREA Additional name(s) of conveying party(ies) attached? \(\bar{\pi} \) Yes \(\bar{\pi} \) No 3. Nature of conveyance Assignment ☐ Merger Additional name(s) & addresses attached? Yes ☐ Security Agreement ☐ Change of Name Other 25 June 2003 Execution Date: 4. Application number(s) or Patent number(s): If this document is being filed together with a new application, the execution of the application is: 25 June 2003 A. Patent Application No.(s) B. Patent No.(s) Additional number(s) attached? Yes 5. Name and address of party to whom correspondence 6. Total Number of applications and patents involved: ONE concerning document should be mailed: 7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00 Name: Robert E. Bushnell Attorney at Law Enclosed (#44441) Suite 300, 1522 "K" Street, N.W. Authorized to be charged to deposit account Washington, D.C. 20005-1202 8. Deposit Account Number: (202) 408-9040 07/11/2003 DBYRNE 00000109 10602729 (Attach duplicate copy of this page if paying by deposit account) 01 FC:8021 40:00 OP DO NOT USE THIS SPACE 9. 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. ROBERT E. BUSHNELL 25 June 2003 Name of Person Signing Date Total number of pages including cover sheet: TWO OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with the required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** Washington, D.C. 20231

REB/kf (P56898)

FORM PTO-1595

ASSIGNMENT

DOCKET No. P56898

AS A BELOW NAMED INVENTOR, I, and each of up, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged. I do hereby self, ussign and furever grant and convey unto: ASSIGNEF' SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korca, ADDRESS: 416 Maetan-dong , Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA. Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority. In and to the invention entitled: TITLE: "Packet Data Processing Apparatus In Packet Data

Communication Setem"

Invented by mc (if only one inventor is named boldw) or us (if more than one inventor is named boldw) and described in an application for a

United States patent the specification of which is either expected herein or otherwise accompanies that Assignment, or is more particularly industried as: TITLE: identified as: executed on even date herewith, or filed in the U.S. Patent & Trademark Office on _____ and in and to all United States putents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the unite ownership of the patent when granted, to be held and unjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full and of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sate and conveyance had not been made; AND I hereby coverant and agree to sign and execute, without receiving any money or other consideration, any further documents or Instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the propuration and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignce, together with the right of priority under the international Convention for the Protection of Industrial Property, Inter-American Convention Relating to Potenta, Designs and Industrial Models, and any other International agreement or treaty to which the United States of America adheres; AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignce, and I hereby appoint us my, or our attorney, and authorize and request R. E. Hushnell, Reg. No. 27,774, to Inner on this Assignment any further identification or to complete such identification which may be either necessary or desirable in under in comply the rules of the United States Patent & Trademark Office for recordation of this document. IN WITNESS WHEREOF. I and we have set our hands and seals on the dates written beside my and our respective names; 1) Searg Bok Lee (Seal)
Seoung-Bok LEE 2) _____(Seal)

Additional inventors are being named on senerately numbered sheets attached hereto

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