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(21) International Application Number: PCT/JP96/02332 (22) International Filing Date: 21 August 1996 (21.08.96) (30) Priority Data: 7/239047 25 August 1995 (25.08.95) JP (71) Applicant (for all designated States except US): CASIO COMPUTER CO., LTD. [JP/JP]; 6-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 160 (JP). (72) Inventors; and (75) Inventors/Applicants (for US only): ITAKURA, Katsuyuki [JP/JP]; 2491-1, Hane, Hamura-shi, Tokyo 205 (JP). TOMA, Kazuyoshi [JP/JP]; 523-3, Kume, Tokorozawa-shi, Saitama-ken 359 (JP). (74) Agents: SUZUYE, Takehiko et al.; Suzuye & Suzuye, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100 (JP).		(81) Designated States: AU, CA, CN, KR, MX, NO, SG, US, Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (CH, DE, ES, FI, FR, GB, IT, NL, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: DATA COMMUNICATION SYSTEM (57) Abstract In a system having a plurality of apparatuses connected via a communication line, one apparatus serving as a master unit performs processing on data stored in the other apparatus or apparatuses. The apparatus serving as a master unit generates a work designation message containing a program statement and transmits it to the other apparatuses. The apparatus, receiving the message, performs data processing based on the message and transfers the message to another apparatus in a predetermined order. All the apparatuses connected to the communication line perform processing based on a received message and the processing is completed when the message is returned back to the master unit.		