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(21) International Application Number: PCT/US99/11701 (22) International Filing Date: 27 May 1999 (27.05.99) (30) Priority Data: 09/085,749 28 May 1998 (28.05.98) US (71) Applicant: MOTOROLA INC. [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US). (72) Inventors: ABI-NASSIF, Firass; 1455 Commonwealth Avenue, Brighton, MA 02135 (US). LEE, Whay, Chiou; 16 Michael Way, Cambridge, MA 02141 (US). (74) Agents: WOOD, J. Ray, et al.; Motorola Inc., Intellectual Property Dept., 1303 East Algonquin Road, Schaumburg, IL 60196 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: OFFERED LOAD ESTIMATION AND APPLICATIONS FOR USING SAME IN A COMMUNICATION NETWORK

(57) Abstract

System, device, and method for estimating offered load in a communication network and for utilizing estimated offered load in a communication network.

