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(21) International Application Number: PCT/US96/19596 (22) International Filing Date: 9 December 1996 (09.12.96) (30) Priority Data: 08/582,536 3 January 1996 (03.01.96) US (71) Applicant: STERLING COMMERCE, INC. [US/US]; Suite 1200, 300 Crescent Court, Dallas, TX 75201 (US) (72) Inventor: HADLAND, John, K.; 335 Cedar Street, Omaha, NE 68108-1219 (US). (74) Agent: MILLS, Jerry, W.; Baker & Botts, L.L.P., 2001 Ross Avenue, Dallas, TX 75201-2980 (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, GE, HU, IL, 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, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>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: PROTOCOL CONVERTER APPARATUS AND METHOD**(57) Abstract**

A protocol converter (14) allows communications between a host (12) and remotes (16, 18, 20) that operate using different communications protocols. The protocol converter (14) includes processes (50) and subsystems (60) for establishing a communications session between the remotes (16, 18, 20) and the host (12). The processes include a session manager (52), a set of facilities (54), and a set of utilities (56). The subsystems include a logon subsystem (62), a communications subsystem (64), and a translator subsystem (66).

