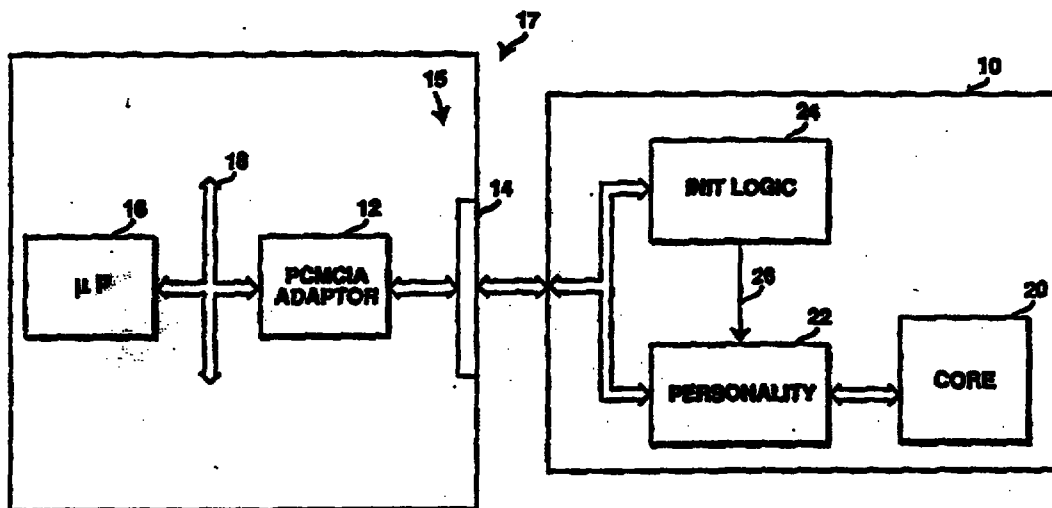



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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : H03K 19/0175	A1	(11) International Publication Number: WO 96/14689 (43) International Publication Date: 17 May 1996 (17.05.96)
(21) International Application Number: PCT/US95/14738 (22) International Filing Date: 3 November 1995 (03.11.95) (30) Priority Data: 08/334,742 4 November 1994 (04.11.94) US (71) Applicant: INTEL CORPORATION [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US). (72) Inventors: GAFKEN, Andrew, H.; 1200 Creekside Drive, No.2733, Folsom, CA 95630 (US). MCGRATH, John, H.; 2265 N.E. Lindsey Drive, Hillsboro, OR 97124 (US). (74) Agents: MALLIE, Michael, J. et al.; Blakely, Sokoloff, Taylor & Zafman, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025-1026 (US).	(81) Designated States: AL, AM, AT, AT (Utility model), AU, BB, BG, BR, BY, CA, CH, CN, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), TJ, TM, TT, UA, UG, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, 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), ARIPO patent (KE, LS, MW, SD, SZ, UG). 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> 56 9701744-6	

(54) Title: PCMCIA AUTOCONFIGURE PC CARD



(57) Abstract

A System for enabling a PC card (10) to approximately function in the 16-bit and 32-bit standard PCMCIA environments. If the 16-bit standard and the 32-bit standard requires a pin to be connected in a certain manner, then the pin is connected in that manner. If the 16-bit standard requires a card detect pin (24) to be grounded and the 32-bit standard requires that same card detect pin (24) to be connected to a voltage sense pin (26), then the card detect pin and voltage sense pin are connected (26), and the card detect pin (24) is connected to ground via a pull-down resistor. After initialization, the standard of the PCMCIA adapter (12) can be detected by sensing the voltage of an open-circuited voltage sense pin.