



(51) International Patent Classification:

G06F 13/00 (2006.01) H04L 12/54 (2006.01)
G06F 12/00 (2006.01)

(21) International Application Number:

PCT/SG2008/000135

(22) International Filing Date:

23 April 2008 (23.04.2008)

(25) Filing Language:

English

(26) Publication Language:

English

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,

CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

Published:

— with international search report (Art. 21(3))

(54) Title: MODULE FOR DATA ACQUISITION AND CONTROL IN A SENSOR/CONTROL NETWORK

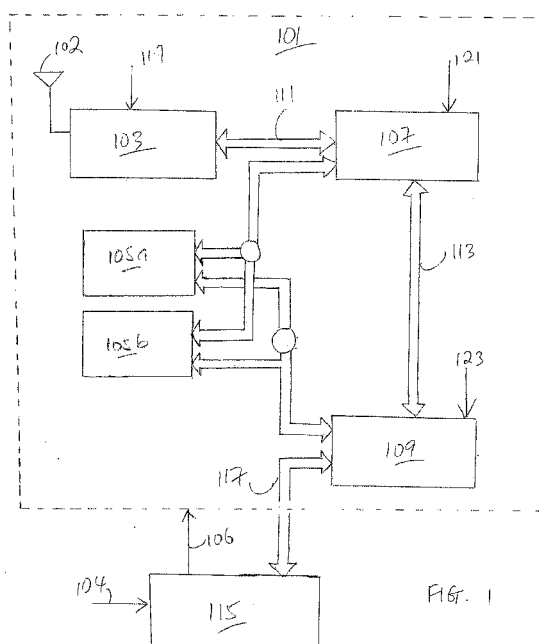


FIG. 1

(57) Abstract: A data acquisition and/or control module (101) for interfacing with a device (115) is provided. The module (101) and device (115) form part of a sensor/control network. The module (101) comprises a transceiver (103) for receiving data from and transmitting data to the sensor/control network, a first microcontroller (107) connected to a second microcontroller (109), first and second memories (105a, 105b) external to both the first and second microcontrollers (107, 109), and switching means. The first microcontroller (107) is further connected to the transceiver (103), while the second microcontroller (109) is further for connecting to the device (115). The switching means are operable to connect one of the first and second microcontrollers (107, 109) selectively to one of the first and second memories (105a, 105b), and to connect the respective other of the first and second microcontrollers (107, 109) to the respective other of the first and second memories (105a, 105b).