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(71) Applicant: SONY ELECTRONICS INC. [US/US]; 1 Sony Drive, Park Ridge, NJ 07656 (US).

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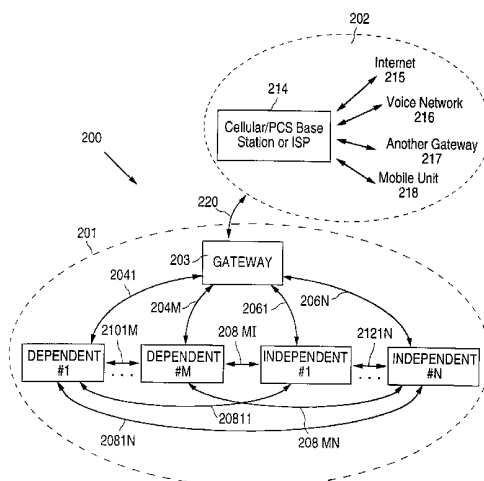
(72) Inventors: **BARANOWSKI, Robert**; 14370 Bourgeois Way, San Diego, CA 92129 (US). **BERG, Roger, William**; 7066 Rockrose Terrace, Carlsbad, CA 92009 (US).

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(74) Agents: **HEID, David, W.** et al.; Skjerven Morrill MacPherson LLP, 25 Metro Drive, Suite 700, San Jose, CA 95110 (US).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: INFORMATION GATEWAY SYSTEM AND METHOD



(57) Abstract: Device and method for communicating between a plurality of devices. A communication device is partitioned into various units, each performing a function of the communication device. A subnet (201) is established for the units, the units including a master (203) device acting as the master of the subnet and performing an exclusive master function and a plurality of slave devices acting as the slaves of the subnet and performing other functions of the communication device. The master device negotiates with the slave devices and intelligently routes a message to the slave devices having capability to process the message. In one embodiment, the message is from an external network (202). In one embodiment, the message is from a slave device in the subnet. The same protocol is used for communicating with the master device. In one embodiment, the master device communicates with a slave device via a wireless communication path such as radio frequency and InfraRed. The external network is an established network, such as an internet (215), a mobile unit (218), a voice network (216), or another subnet (217).



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 H04L12/28 H04L12/56 H04L12/66 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	----- -/--	2-7,49, 50

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Vaskimo, K

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