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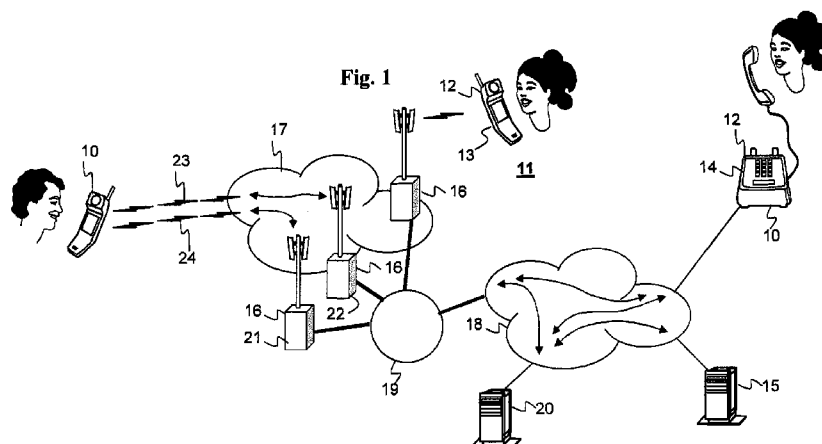
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(54) **Title:** SELECTING A WIRELESS COMMUNICATION TECHNOLOGY ACCORDING TO APPLICATION STATE



(57) **Abstract:** A method for an application program executed by a network terminal device to select a preferred wireless communication technology from at least two different communication technologies provided concurrently by the same network operator, according to at least one communication parameter differentiating between the two communication technologies.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL 08/01161

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - H04W 40/00 (2009.01)

USPC - 455/445

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(8): H04W 40/00 (2009.01)

USPC: 455/445

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 455/445, 414.2, 436 (keyword limited - see terms below)

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

PubWEST(PGPB, USPT, EPAB, JPAB); Google; Search Terms: wireless communication, wireless network, wireless system, technology, communication, technologies, network, mobile, terminal, device, station, unit, application, state, mode, category, case, environment, select\$6, technolog\$5, associat\$6, state, power, bandwidth, QoS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/0281270 A1 (KOSSI et al.) 22 December 2005 (22.12.2005), entire document, especially abstract; para. [0004]-[0005], [0007], [0018]-[0019], [0023], [0026], [0029], [0033], [0038]-[0039], [0048], [0056], [0058], [0060], [0062], [0076], [0109], [0115], [0117], [0187], [0196], [0222]-[0223], [0236], [0238], [0267]	1-8
A	US 2006/0056365 A1 (DAS et al.) 16 March 2006 (16.03.2006), entire document	1-8
A	US 2003/0050070 A1 (MASHINSKY et al.) 13 March 2003 (13.03.2003), entire document	1-8
A	US 2003/0027577 A1 (BROWN et al.) 06 February 2003 (06.02.2003), entire document	1-8

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"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

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