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(54) Title: METHOD, SYSTEM AND MEDIUMS FOR PROVISION OF COMMUNICATION AND ENTERTAINMENT SERVICES ONBOARD THE MOVING PLATFORMS

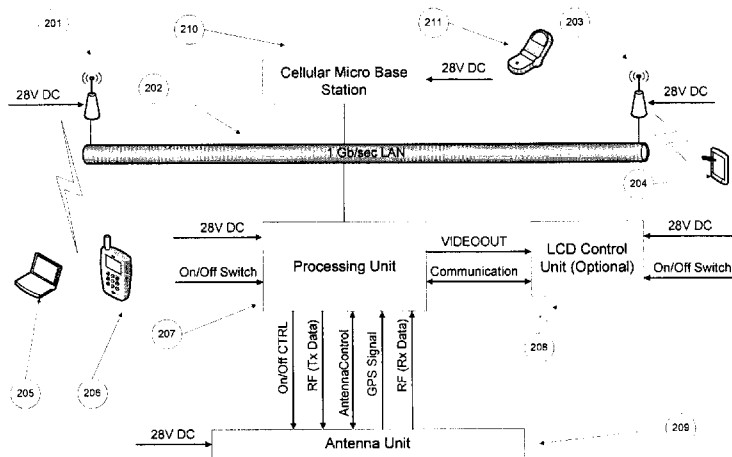


Figure 2 – Moving Segment System Description

(57) Abstract: Exemplary embodiments of method, system and mediums for provision of various communication and entertainment services onboard the moving platforms are described. The service can be provided but not limited to C-Band communication satellites that are positioned on geostationary orbit and cover large earth areas. Such services can consist but not limited to data transfer (e.g. Internet access), telephone (PSTN and VoIP) and cell phone services (calls and messages), fax services, radio and television broadcasting, video on demand (VOD) and other services. Service access can be performed but not limited to laptops, personal computers, portable devices, LCD screens and other one or two way communication and visualization devices.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL 11/00524

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - H04N 7/18 (2011.01)

USPC - 725/76

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)
USPC: 725/76

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 725/74-77; 370/230, 463 (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, USOC, EPAB, JPAB); GOOGLE; Google Scholar
Search Terms: platform, communication, media, entertainment, vehicle, plane, airplane, aircraft, link, secure, encrypt, antenna, GPS, satellite, transporation, frequency, band, compensate, connect

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/0046701 A1 (O'Donnell) 06 March 2003 (06.03.2003), entire document, especially; abstract, para. [0003]-[0005], [0018]-[0020], [0021], [0022]	1-6, 10, 11, 14-16, 20-28

Y		7-9, 12, 13, 17-19
Y	US 2009/0141775 A1 (Kober et al.) 04 June 2009 (04.06.2009), entire document, especially; abstract, para. [0003]-[0006], [0085], [0138], [0208]	7-9, 12, 13
Y	US 2008/0293404 A1 (Scherzer et al.) 27 November 2008 (27.11.2008), entire document, especially; abstract, para. [0020]-[0022]	17-19
A	US 2003/0114178 A1 (Chapelle et al.) 19 June 2003 (19.06.2003), entire document	1-28

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