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[Continued on next page]

(54) Title: ESTABLISHMENT OF RELIABLE MULTICAST/BROADCAST IN A WIRELESS NETWORK

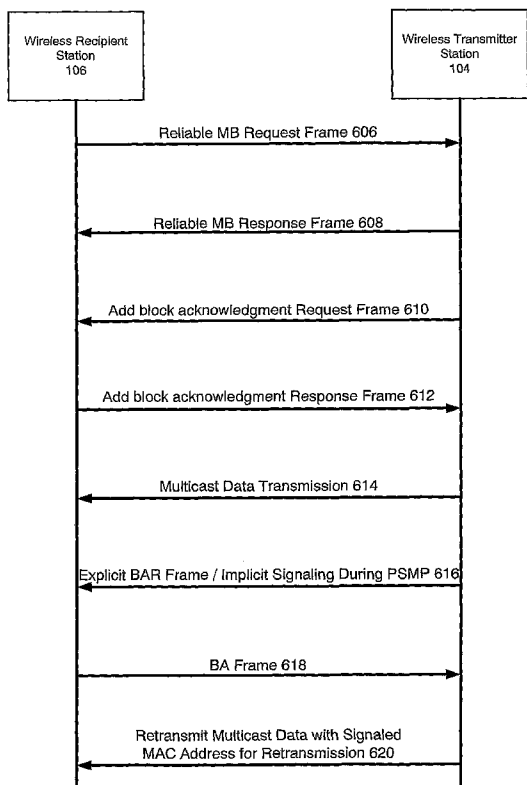


FIG. 6

(57) Abstract: Various example embodiments are disclosed relating to the establishment of reliable multicast/broadcast sessions in a wireless network. According to an example embodiment, an apparatus may be configured to receive, from a wireless recipient station, a request to establish a reliable multicast/broadcast session with the recipient station. The apparatus may be further configured to transmit, to the recipient station, a response to the request to establish the reliable multicast/broadcast session. The response may include one or more retransmission fields describing a retransmission of data for the requested reliable multicast/broadcast session. For example, the request may include a retransmission multicast address to be used for retransmission of data for the multicast/broadcast session.

WO 2008/110894 A3



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## A. CLASSIFICATION OF SUBJECT MATTER

IPC: see extra sheet

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: H04L

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

SE,DK,FI,NO classes as above

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

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 7013157 B1 (NORMAN, S ET AL), 14 March 2006 (14.03.2006), column 3, line 32 - column 5, line 10 --	1-27
A	EP 1722506 A1 (HARRIS CORP), 15 November 2006 (15.11.2006), paragraphs [0010]-[0018] --	1-27
A	US 20060048034 A1 (CHO, K-I), 2 March 2006 (02.03.2006), paragraphs [0020]-[0023] --	1-27
P,X	WO 2007122503 A2 (NOKIA INCORPORATED), 1 November 2007 (01.11.2007), paragraphs [0020]-[0061] --	1-27



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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	KAKANI, N: "Multicast Transmission in WLAN", IEEE 802.11-08/0615r0; 2008-05-13, retrieved from <a href="https://mentor.ieee.org/802.11/file/08/11-08-0615-00-000v-reliable-multicast-referenced-in-tgaa.ppt">https://mentor.ieee.org/802.11/file/08/11-08-0615-00-000v-reliable-multicast-referenced-in-tgaa.ppt</a> , the whole document  -----	1-27

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**H04L 1/16** (2006.01)

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Cited literature, if any, will be enclosed in paper form.

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Information on patent family members

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US	7013157	B1	14/03/2006	US	D476790	S	01/07/2003
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