Apple, Inc.,

v.

Uniloc 2017 LLC,

IPR2018-00394, IPR2018-00395

Patent 6,622,018

Hearing Before

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"broadcasting"

1. A method for controlling a remote devices over a wireless connection, said method comprising:

a) establishing said wireless connection between a transceiver and said remote device by:

broadcasting a message, said message for locating remote devices within range of said transceiver; and

receiving a response from said remote device;

b) manifesting said remote device on a display device;

c) registering a position where contact is made with a surface of an input device, wherein a particular position on said input device is translated into a particular command for controlling said remote device; and

d) transmitting a command to said remote device over said wireless connection.

"broadcasting"

broadcasting **a message [in the singular]**, said message for locating **remote devices [in the plural]** within range of said transceiver;

In the present embodiment, when it is necessary to locate and identify compliant devices, portable computer system transmits a broadcast message **640** (e.g., an inquiry **504**) that is received by compliant remote devices **610–630**. For example, a user with portable computer system **100** enters a room containing remote devices **610–630**. Portable computer system **100**, either automatically or in response to a user input, transmits broadcast message **640** for the purpose of discovering compliant devices in the room.

As compliant devices, remote devices **610–630** respond to broadcast message **640** via responses **650***a*, **650***b* and **650***c*, respectively. In the present embodiment, responses **650***a–c*

'671 patent (Ex. 1001) at 8:32-44

"broadcasting"

broadcasting **a message [in the singular]**, said message for locating **remote devices [in the plural]** within range of said transceiver;

In this embodiment, with reference also to FIG. **6**, each of the remote devices **610–630** have sent a response **650***a–c*, respectively, to portable computer system **100** in response to broadcast message **640**. Accordingly, each of remote devices

'671 patent (Ex. 1001) at 9:8-11

(FIG. **5**) is used. In response to the broadcast message, each of remote devices **610–630** sends a response to portable computer system **100**. In the Bluetooth embodiment, the broadcast message and the responses are transmitted using radio signals.

Id. at 10:42-46

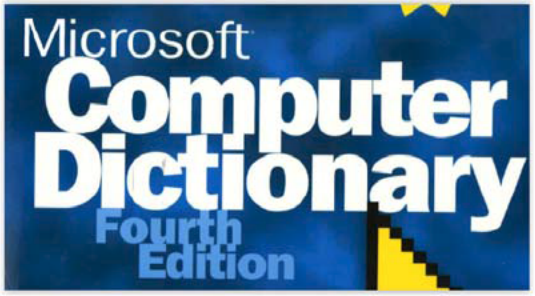
In step **1120** of FIG. **11**, each of the remote devices (e.g., remote devices **610–630**) responding to the broadcast message is manifested on portable computer system **100**. In one

Id. at 10:57-59

Paper 10, Patent Owner Response, at p. 6-8.

"broadcasting"

broadcasting **a message [in the singular]**, said message for locating **remote devices [in the plural]** within range of said transceiver;



broadcast[1] *adj.* Sent to more than one recipient. In communications and on networks, a broadcast message is one distributed to all stations. *See also* e-mail[1] (definition 1).

broadcast[2] *n.* As in radio or television, a transmission sent to more than one recipient.

Ex. 1012 at p. 5 (cited by Petition at p. 6)

Paper 10, Patent Owner Response, at p. 6-8.

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