Apple, Inc.,

 $\boldsymbol{\mathcal{V}}$ 

Uniloc 2017 LLC,

IPR2018-00394, IPR2018-00395 Patent 6,622,018

Hearing Before
Miriam L. Quinn,
Charles J. Boudreau, and
Garth D. Baer

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- 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 <u>a message</u> [in the singular], said message for locating <u>remote devices</u> [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 650a, 650b and 650c, respectively. In the present embodiment, responses 650a-c

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

broadcasting <u>a message</u> [in the singular], said message for locating <u>remote devices</u> [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

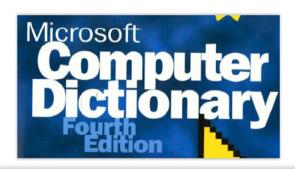
(FIG. 5) is used. In response to the broadcast message, each of remote devices 610–630 sends a response to portable computer system 100. In the Bluetooth embodiment, the broadcast message and the responses are transmitted using radio signals.

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

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



broadcast<sup>1</sup> 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 (definition 1).

**broadcast**<sup>2</sup> 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)

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