



US007180997B2

(12) **United States Patent**
Knappe

(10) **Patent No.:** **US 7,180,997 B2**
(45) **Date of Patent:** **Feb. 20, 2007**

(54) **METHOD AND SYSTEM FOR IMPROVING THE INTELLIGIBILITY OF A MODERATOR DURING A MULTIPARTY COMMUNICATION SESSION**

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(73) Assignee: **Cisco Technology, Inc.**, San Jose, CA (US)

PCT Notification of International Search Report, Application No. PCT/US03/25580 filed Aug. 15, 2003, Authorized by Carole Emery and mailed Jan. 1, 2004.

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 241 days.

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(21) Appl. No.: **10/236,484**

(22) Filed: **Sep. 6, 2002**

(65) **Prior Publication Data**

US 2004/0052218 A1 Mar. 18, 2004

(51) **Int. Cl.**
H04M 3/56 (2006.01)

(52) **U.S. Cl.** **379/387.01**; 379/202.01

(58) **Field of Classification Search** 379/202, 379/202.07, 203.07, 204.07, 205.07, 206.07
See application file for complete search history.

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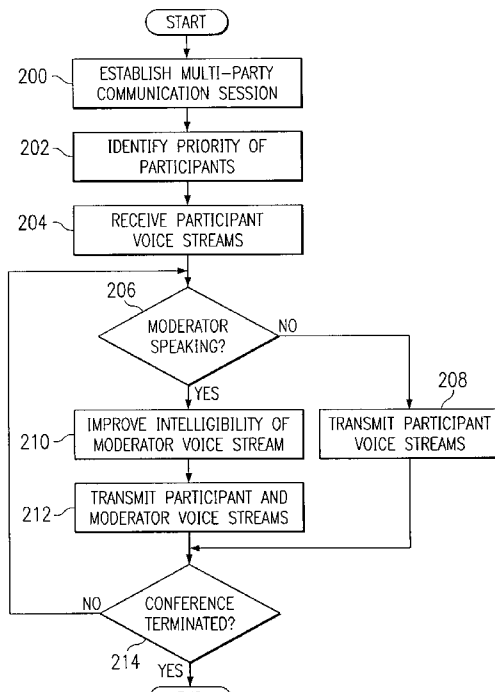
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(57) **ABSTRACT**

A system and method for improving the intelligibility of a moderator during a multi-party communication session includes receiving a plurality of participant voice streams from a plurality of respective conference participants. An incoming moderator voice stream may be received from a moderator. The plurality of participant voice streams and the moderator voice stream are transmitted such that the intelligibility of the moderator voice stream is improved relative to at least one of the participant voice streams.

40 Claims, 4 Drawing Sheets



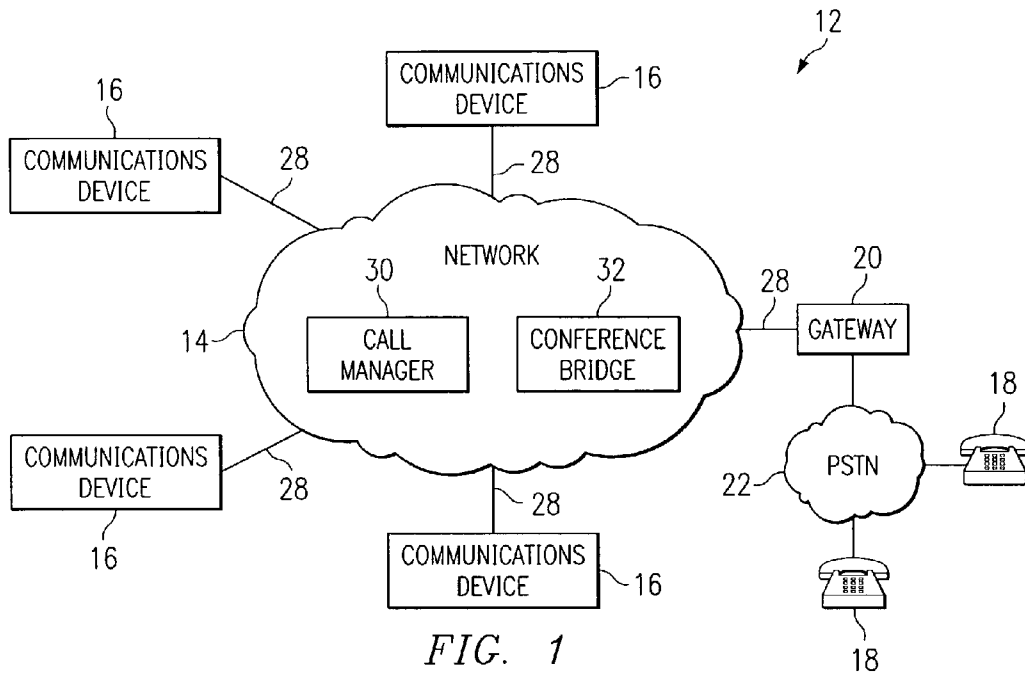


FIG. 1

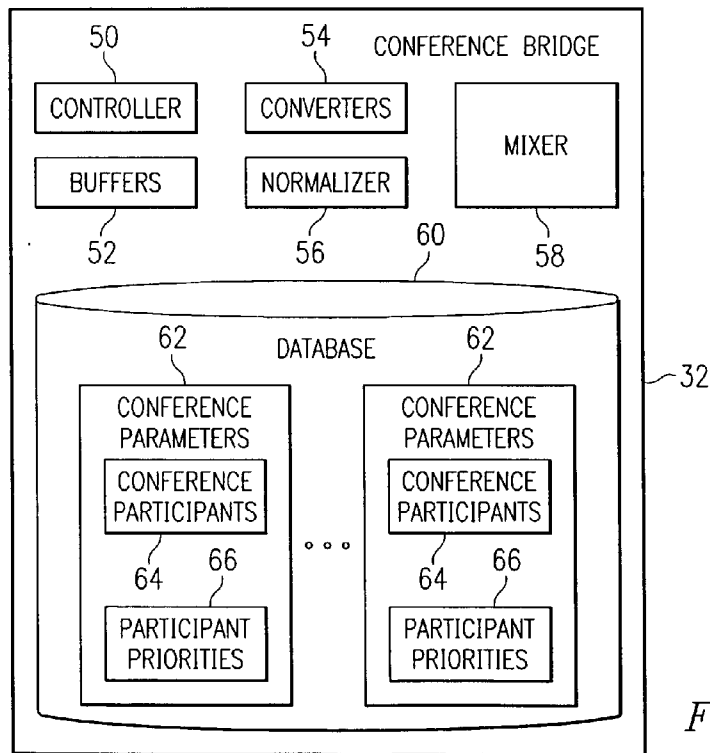


FIG. 2

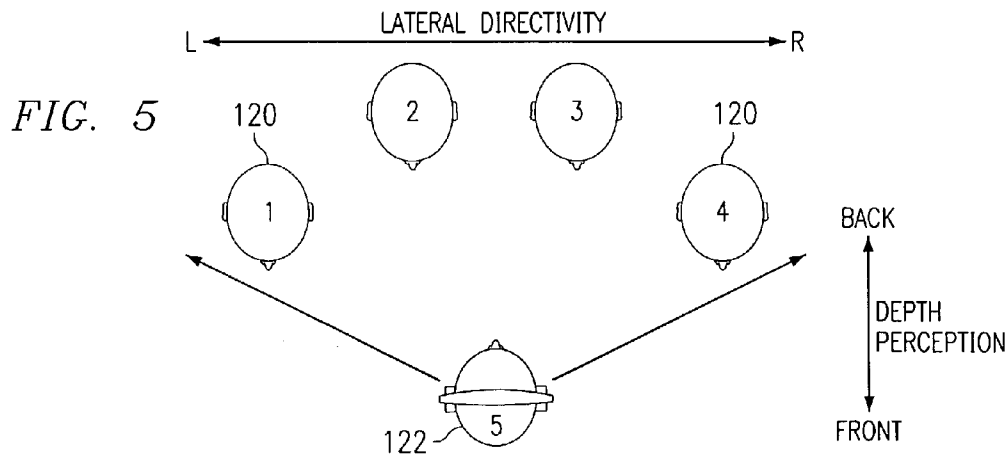
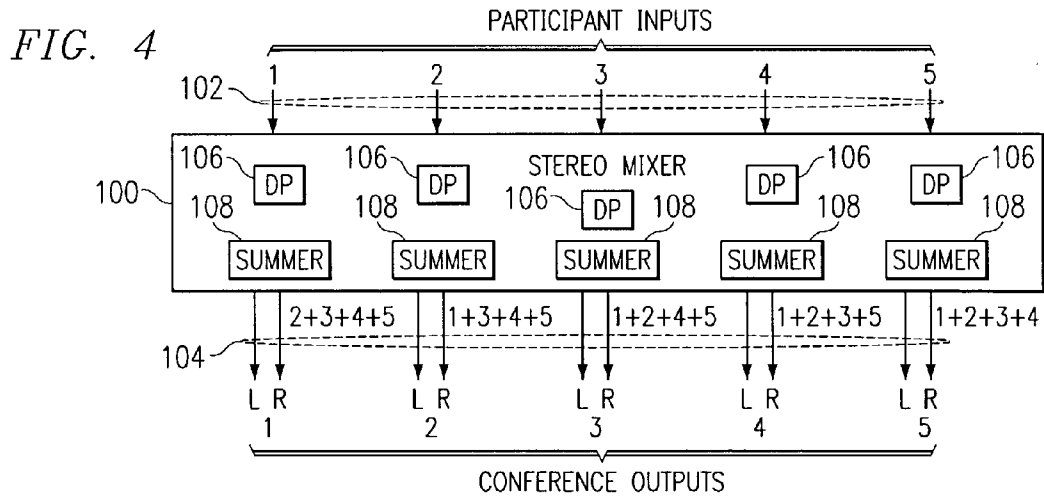
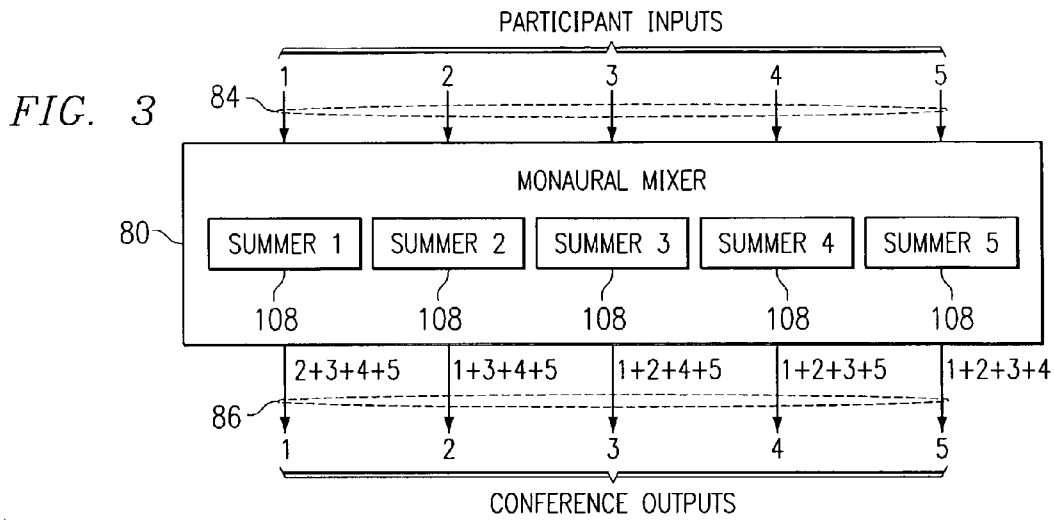


FIG. 6

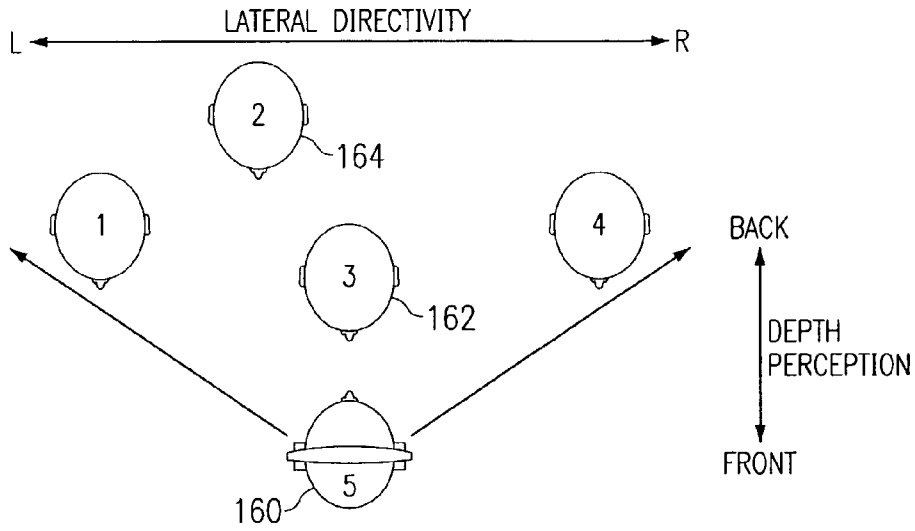


FIG. 7

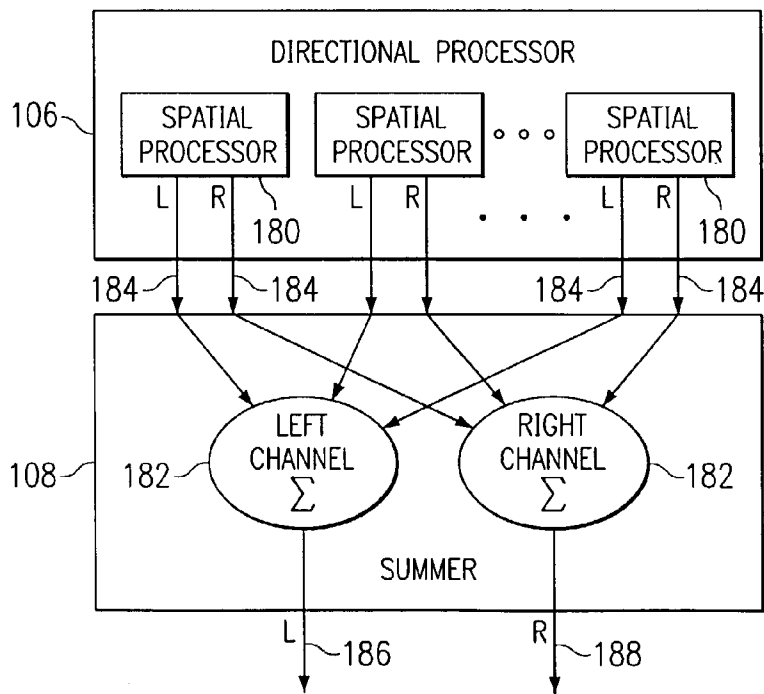
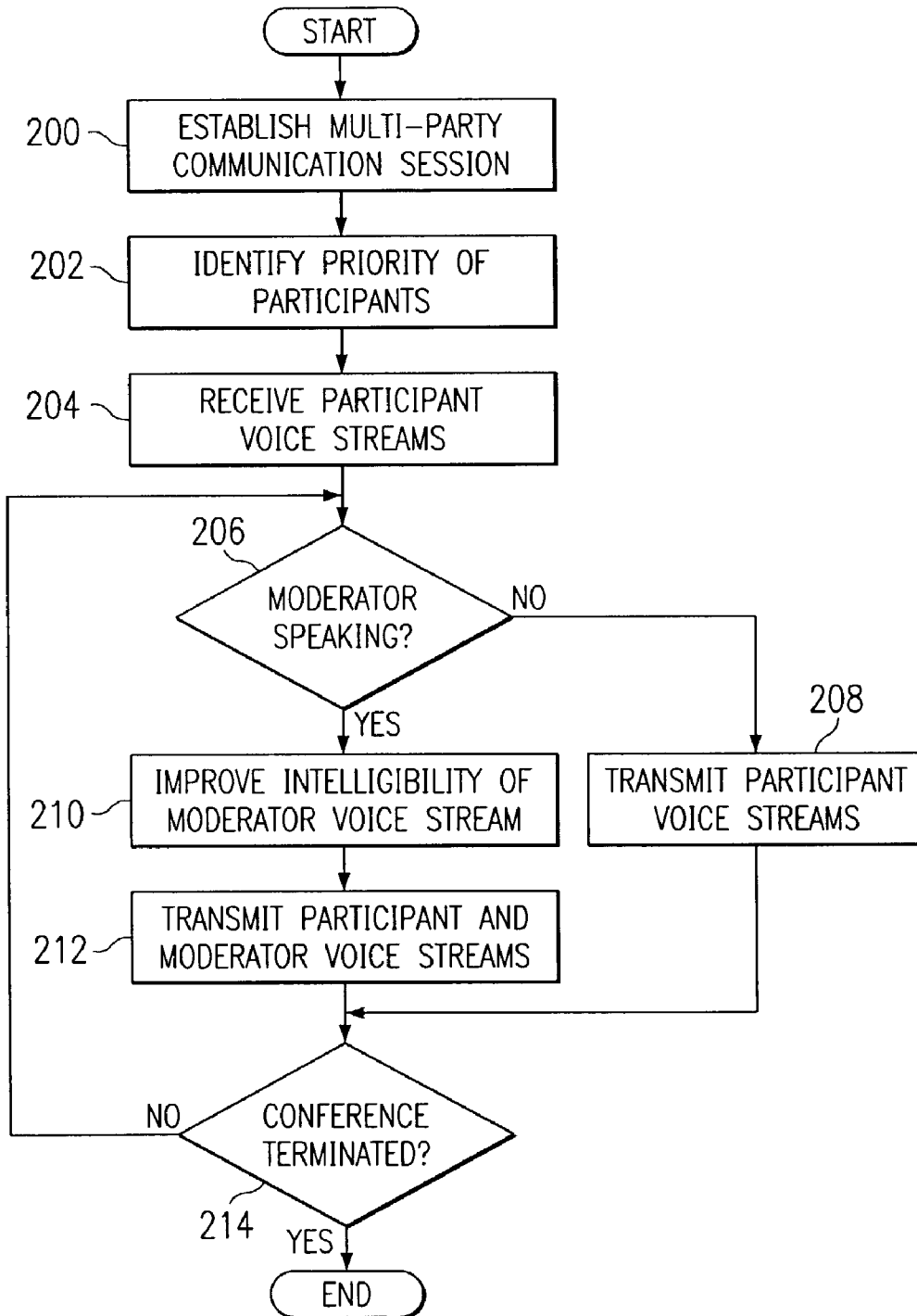


FIG. 8



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