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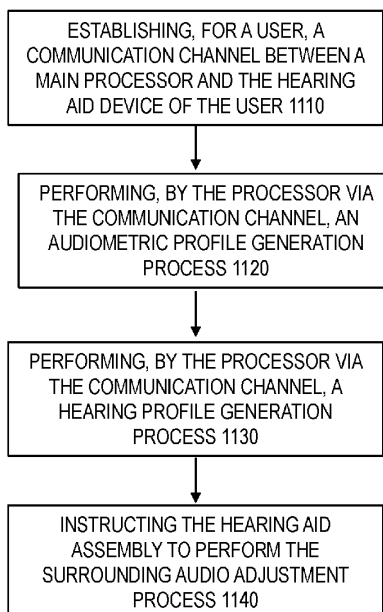
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(54) Title: SYSTEMS, DEVICES, AND METHODS FOR MANAGING A HEARING AID



(57) Abstract: Embodiments relate to a system and method for managing a hearing aid assembly is described. The system comprises a hearing aid assembly including a hearing aid transceiver assembly configured to selectively emit audio signals to the use and obtain surrounding audio information, and a digital signal processor configured to perform a surrounding audio adjustment process. The system also includes a main processor, being in communication with the hearing aid device, including an audiometric profile processor configured to perform an audiometric profile generation process, and a hearing profile processor configured to perform a hearing profile generation process.

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