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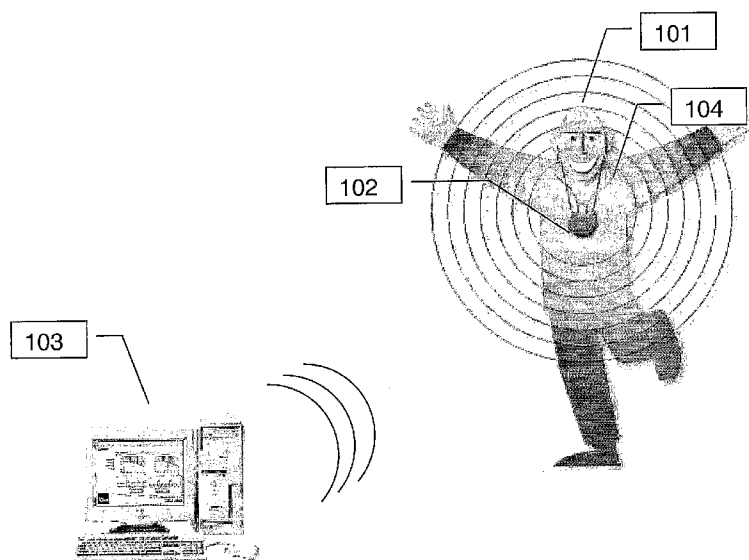
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SYSTEM



(57) Abstract: A method is presented of evaluating a wireless connection when fitting a hearing aid. The method comprises the steps of sending a signal via the wireless connection from a computer system (103) to a portable device (102), receiving the signal in the computer system via the wireless connection from the portable device, thereby obtaining information about the wireless connection, evaluating the information in the computer system through retrieving a current value representative of the quality of the wireless communication, smoothing the current value thereby obtaining a smoothed value, and providing a quality parameter based on the smoothed value. Also a system for fitting a hearing aid, a computer programme, and a computer system adapted to the use of such a method are presented.