

Claims

1. A mobile microphone assembly (10) comprising:

at least one microphone (40, 42) for generating an audio signal output (52) from sound impinging on the at least one microphone,

an acceleration sensor (48) for sensing the acceleration acting on the microphone assembly with regard to three orthogonal axes and for providing for an acceleration signal according to the sensed acceleration, and

a control unit (50) for judging, by analyzing the acceleration signal, whether there is a drop-down event of the microphone assembly and for interrupting the audio signal output during the drop-down event,

wherein the control unit (50) is designed to judge that the drop-down event is terminated and to accordingly terminate interruption of the audio signal output once a release acceleration threshold is found to be not exceeded by the acceleration signal for at least a given release time period.
2. The microphone assembly of claim 1, wherein the microphone assembly (10) is for capturing the voice of a user (11).
3. The microphone assembly of claim 2, wherein the microphone assembly (10) is a hand-held device.
4. The microphone assembly of one of the preceding claims, wherein the control unit (50) is designed to judge that there is a drop-down event once a given drop-down threshold acceleration is found to be exceeded by the acceleration signal for at least a given drop-down time period.
5. The microphone assembly of one of the preceding claims, further comprising means (28, 30, 92) for transmitting the audio signal output via a wireless link (12, 27) to at least one audio signal receiver unit (14, 61).