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(57) Abstract :

A method of switching between noise reduction modes in multi microphone mobile devices may include receiving a first sound signal at a first sound receiver and receiving a second sound signal at a second sound receiver. The method may also include determining a first power value associated with the first sound signal and determining a second power value associated with the second sound signal. The method may additionally include comparing the first power value to the second power value and switching between a single microphone noise reduction mode and a dual microphone noise reduction mode based on the comparison.

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