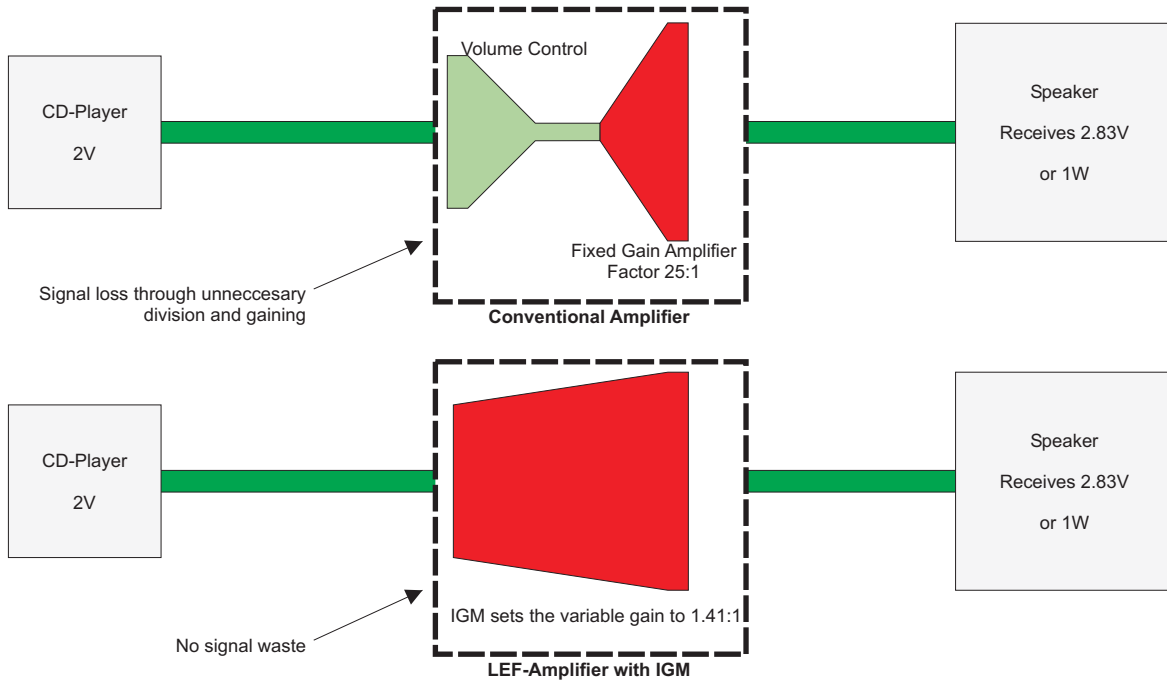


IGM - Intelligent Gain Management

Example of IGM compared to usual amplifier operation for 1w / 80hm (2.83V)



The non-feedback LEF circuitry allows a new way of volume control. Instead of losing more or less signal quality IGM increases the sound quality.

An IGM amplifier varies the gain through the whole range of required music volume, without wasting any music signal. As a result IGM achieves higher a signal-to-noise ratio, higher voltage amplifier stability and therefore better dynamic performance, stabler stereo image and more power feeling.

