



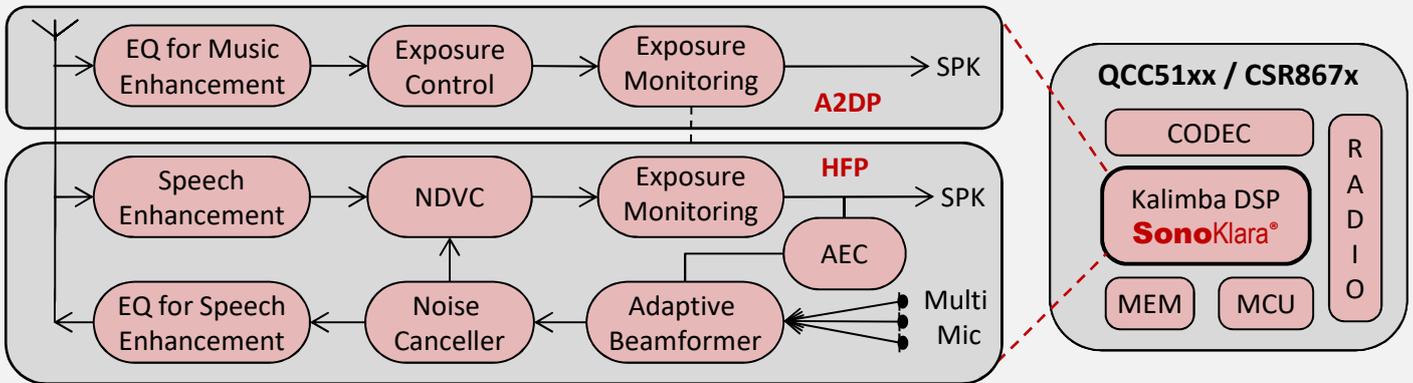
Audio Enhancement DSP Algorithms

Enjoy loud music while protecting your hearing

SonoKlara® hearing protection complies with EU Directive 2003/10/EC and international guidelines on hearing conservation. Available on QCC51xx and CSR867x Bluetooth® from Qualcomm.

How it works

Select the desired duration to listen to music and let **SonoKlara**® automatically set the maximum allowable volume – enjoy loud music while ensuring hearing conservation.

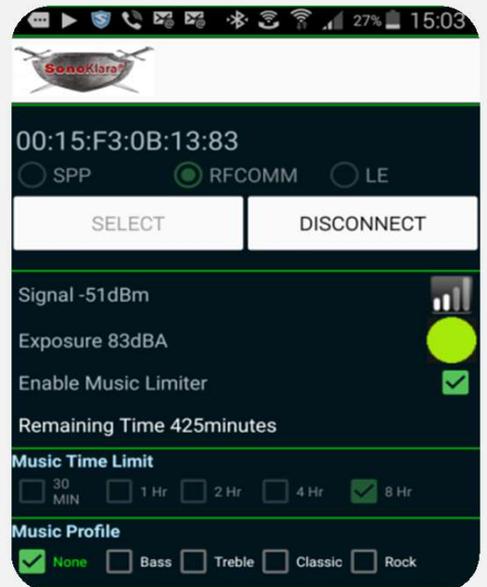


Features for music streaming (A2DP)

- Set listening time on the headset or on mobile applet.
- Accurate dose monitoring ensure hearing conservation
- EQ profiles: bass-boost, treble-boost, classic & rock
- Latest Bluetooth® stack with aptX® codec

Features for phone (HFP)

- Multi-mic beamformer with wideband sampling
- Transmit noise canceller with speech enhancement
- No adverse affect on speech quality
- Acoustic echo canceller with rapid convergence
- Robust double-talk performance
- Noise-dependent volume control



Endorsed by Acoustic Safety Program as highest standard in hearing conservation

SonoKlara® is registered trademark for audio and speech enhancements and hearing protection.