



BENCHMARKING OF OMARA

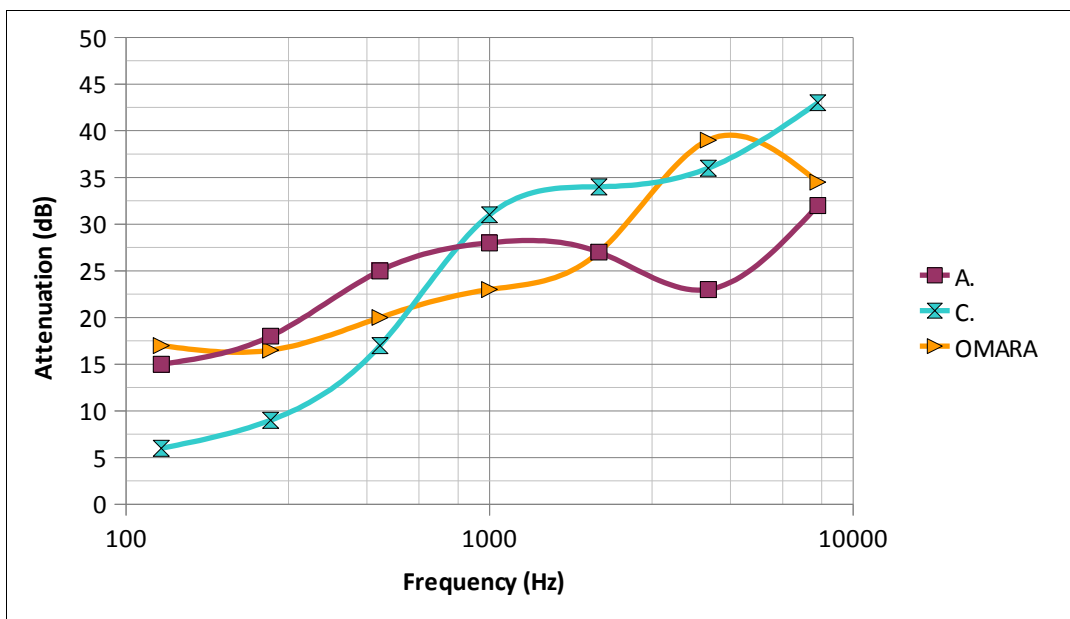
The objective is to benchmark the attenuation properties of OMARA **with its two world wide main competitors.**

The overall response leads to conclude that OMARA affords the **best available response.**

- **The most harmful** frequency range (4000 Hz) is **best protected by OMARA.**
- OMARA provides the best protection in **both immediate and long term.**

OMARA provides

- the **best performance in the low frequency range**
- the **best intelligibility**
- the **best protection** in the 4000 Hz range



References:

- OMARA attenuation measurements, detailed report, white paper, october 2010.
- ATTENUATION PERFORMANCE OF AUDITORY PROTECTION DEVICES, HELMETS, AND COMMUNICATION EQUIPMENT, Air Force Research Laboratory/AFRL, Human Effectiveness Directorate, 25 July 2007