

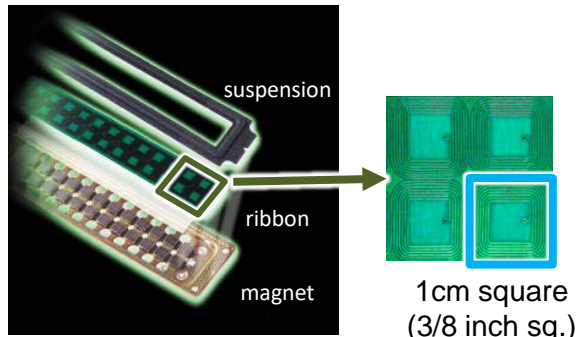


- FPS manufactures a variety transducers from tweeters to large format multi-cell ribbon using MCMA technology. usfps.com/products.html
- FPS also manufactures speaker systems using MCMA transducers. usfps.com/products.html#flat-speakers
- FPS holds the patent and the register trademark of MCMA.

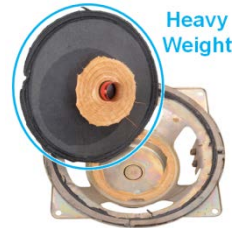


MCMA™

Multi Cell Micro-transducer Array



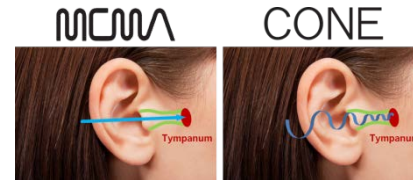
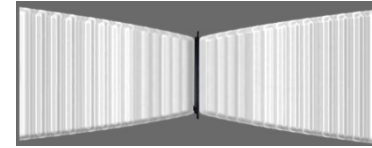
Cone speakers consist of the heavy reactive components which cause distortion and lack of transparency. MCMA produces sound quickly and truthfully to the sound signal, because there is no resistive load.



Benefits of MCMA

- Premium sound.
- Sound travels further.
- Easy to human ears.
- Highly intelligible.
- Thin, flat and Lightweight.
- Superior longevity.
- 95% recyclable.

Plane wave produced by MCMA travels further with less distortion compare to spherical wave produced by cone speakers. youtu.be/0KQ9okyGhsY



MCMA sound is easy to human ears. You can listen to any form of audio with much less ear fatigue compare to cone speakers.

MCMA stands for Multi Cell Micro-transducer Array based on planar ribbon technology. MCMA consists of multi planar magnets and micro-cells imprinted on a diaphragm. usfps.com/index.html#mcma

MCMA sound is highly intelligible even at places with loud background noise. MCMA produces intelligible and pleasant sound to human ears.

