tioned, and a top side of the magnet assembly comprises a top recessed region aligned with the first extension member.

16. A transducer assembly comprising:

a stiffener plate having a first side operable to be connected to an actuating surface and a second side;

a voice coil coupled to the second side of the stiffener plate;

a magnet assembly positioned along the second side of the stiffener plate, the magnet assembly operable to produce a magnetic field that causes a movement of the magnet assembly relative to the voice coil; and

plurality of suspension members coupling the magnet assembly to the stiffener plate and the movement of the magnet assembly drives a movement of the stiffener plate, wherein the plurality of suspension members are arranged around a perimeter of the magnet assembly and a center opening of the magnet assembly, and at least one suspension member of the plurality of suspension members comprises a triangle like shape.

17. The transducer assembly of claim **16** wherein the plurality of suspension members comprise leaf springs having a first end coupled to the second side of the stiffener plate and a second end coupled to a bottom side of the magnet assembly.

18. The transducer assembly of claim **16** wherein the first set of suspension members are equally arranged around the perimeter of the magnet assembly and the second set of suspension members are equally arranged around the center opening of the magnet assembly.

19. The transducer assembly of claim **18** wherein at least one of the suspension members arranged around the center opening is rotated at least 35 degrees relative to at least one of the suspension members arranged around the perimeter.

20. The transducer assembly of claim **18** wherein when the first side is connected to the actuating surface, the movement of the stiffener plate causes a vibration of the actuating surface.

* * * * *