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ABSTRACT OF THE INVENTION

HYBRID MODE STIRRED AND MODE TUNED CHAMBER

5 First and second electrically conductive rods are provided inside a shielded electromagnetic test chamber. These rods are energized to radiate electromagnetic energy inside the chamber. The rods are mounted inside the chamber at right angles to one another, the first rod is movable through the interior volume in a first direction perpendicular to its long axis, and the second rod is movable through the chamber in a second direction perpendicular both to its own long axis and to the first rod's direction of motion. Energy is supplied to the two rods in a way that enhances the uniformity of the electromagnetic field applied to a working volume inside the chamber as the two rods move through the chamber.

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Figure 1