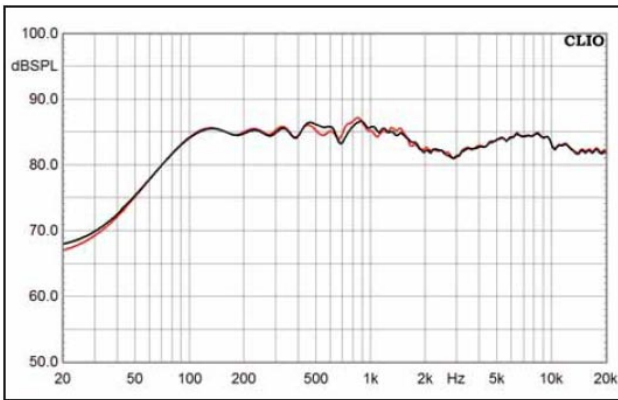
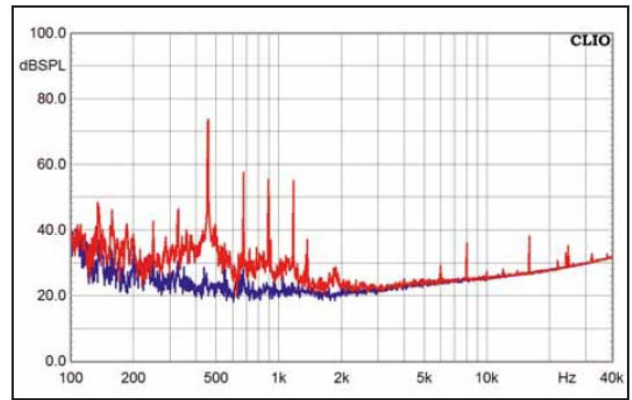


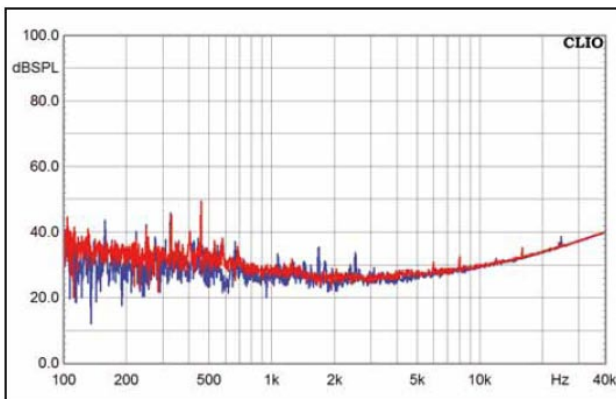
PMR MEASURED DATA:
(excerpt from LP magazine 4/2013)



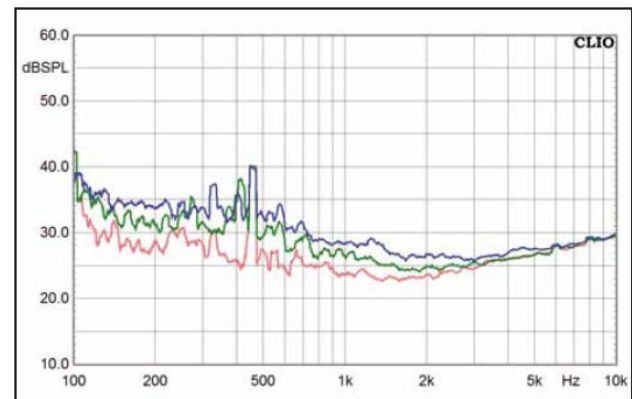
By checking the frequency response with and without the PMR, we can see changes especially in the proximity of the resonating frequency.



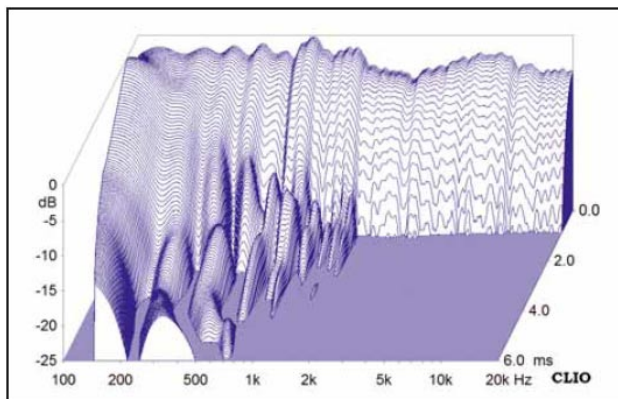
Compared to the measured data of a silent room the hit PMR shows overtones, but as well a quite regular sound radiation between 200 and 3000 Hz.



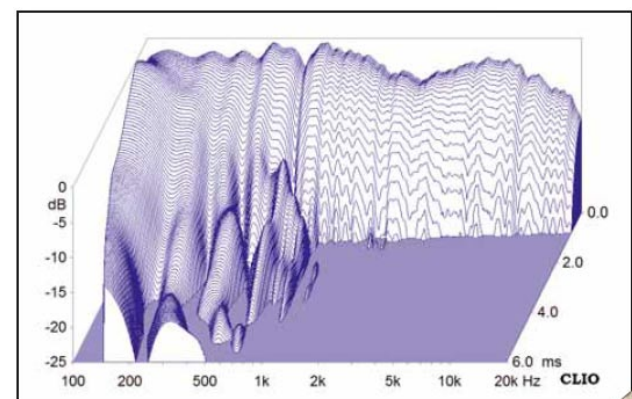
After a very low volume sound exposure with pink noise, the effect is smaller, but still audible.



The measurements on axis, under 15 and under 30 degrees, clearly show the directional effect of the PMR.



With the PMR the decay of the box is a little bit more marked, but clearly ordered after harmonics.



Without the PMR the diagram shows a bit less Decay, which is more disordered.