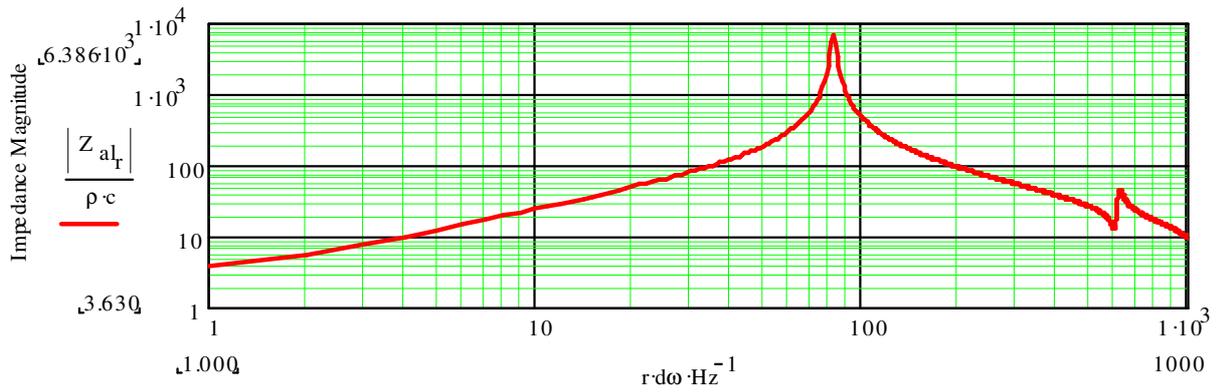


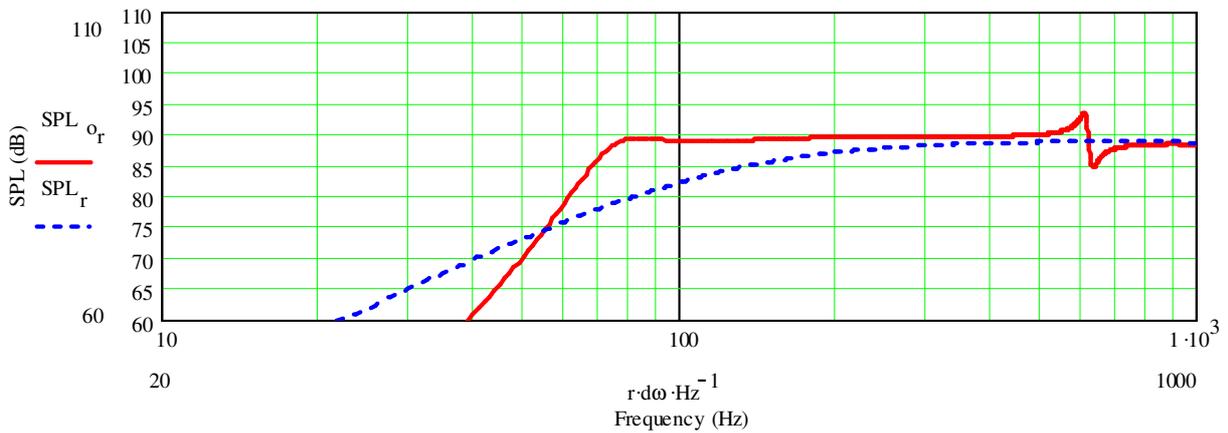
Kctess5 Analysis

By Bjørn Johannesen, Bredkær 11, bjohannesen@post.cybercity.dk, 2650 Hvidovre, Denmark using simulation software which is the property right of Martin J. King www.quarter-wave.com

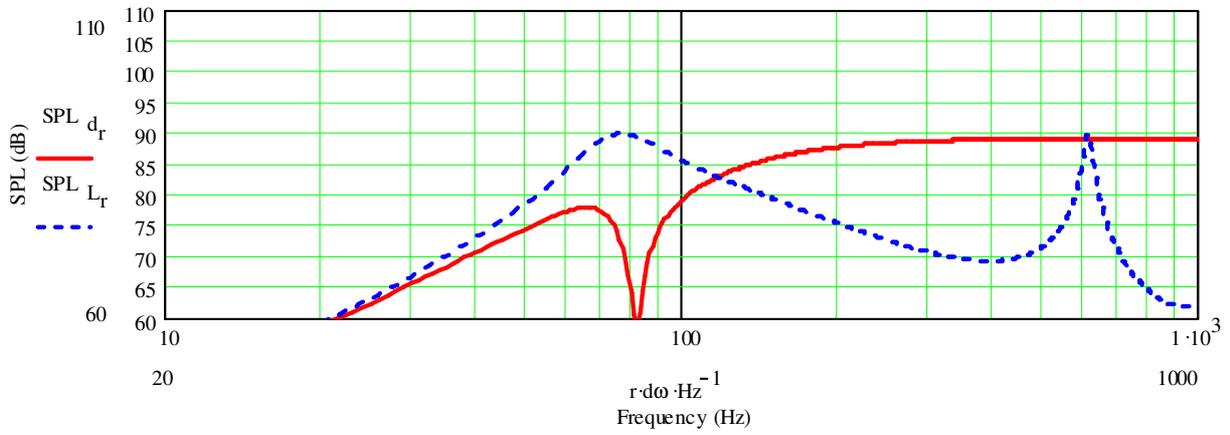
Cabinet tuning is about 85 Hz, with an unwanted peak around 600 Hz:



Damping is 0.094 lb and shall be placed in the chamber only. The port is not stuffed. Summed SPL:



Driver and port, showing the unwanted peak:



A very light stuffing (0.004 lb) in the entire port will reduce, but not totally eliminate the 600 Hz problem – the bass will suffer from this, however:

