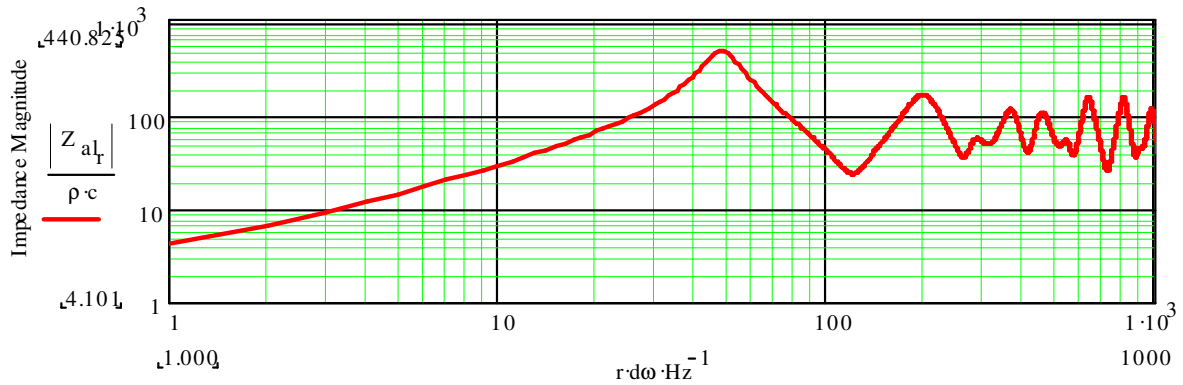


Cyburgs Needle quarter wave design - Analysis

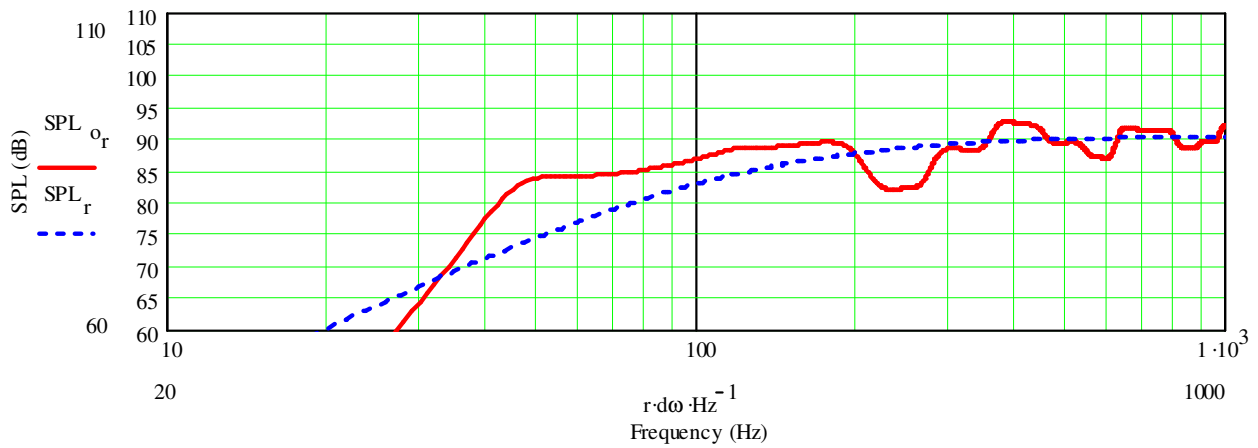
By Bjørn Johannesen, Denmark with MathCad models, which property rights belong to Martin J. King

Cabinet tuning is about 49 Hz

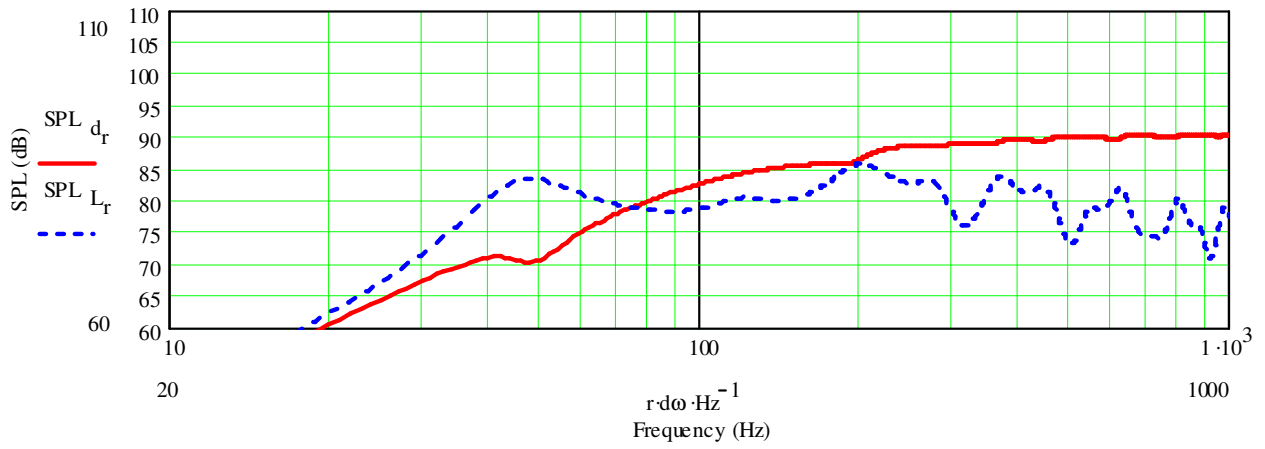


Tang Band W3-926S

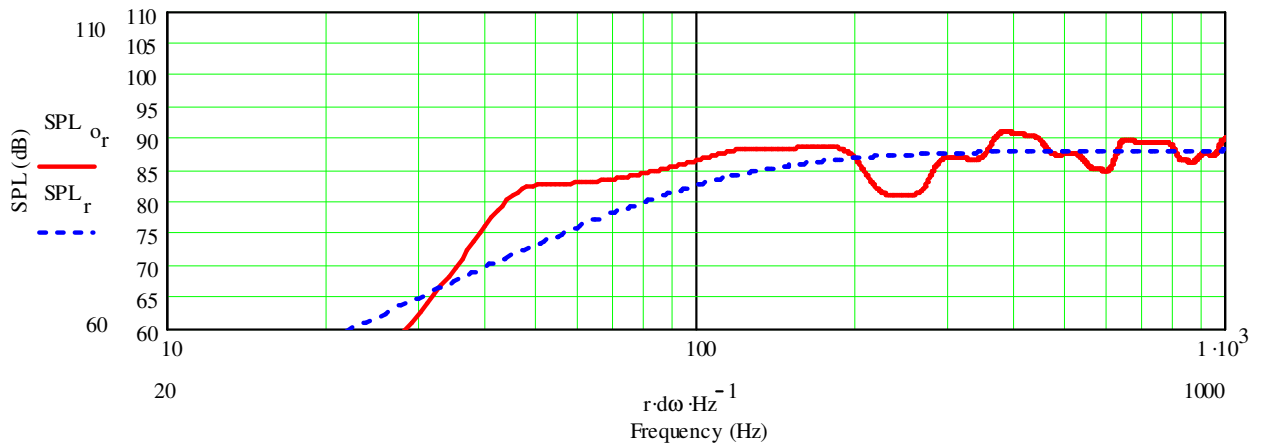
Summed SPL compared to IB (blue)



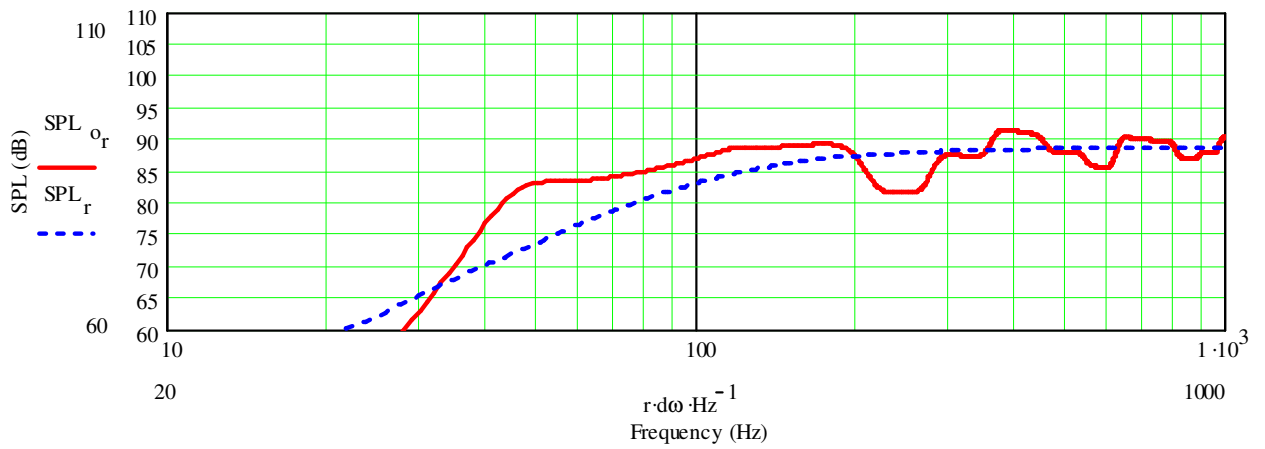
Driver and opening (blue) SPL



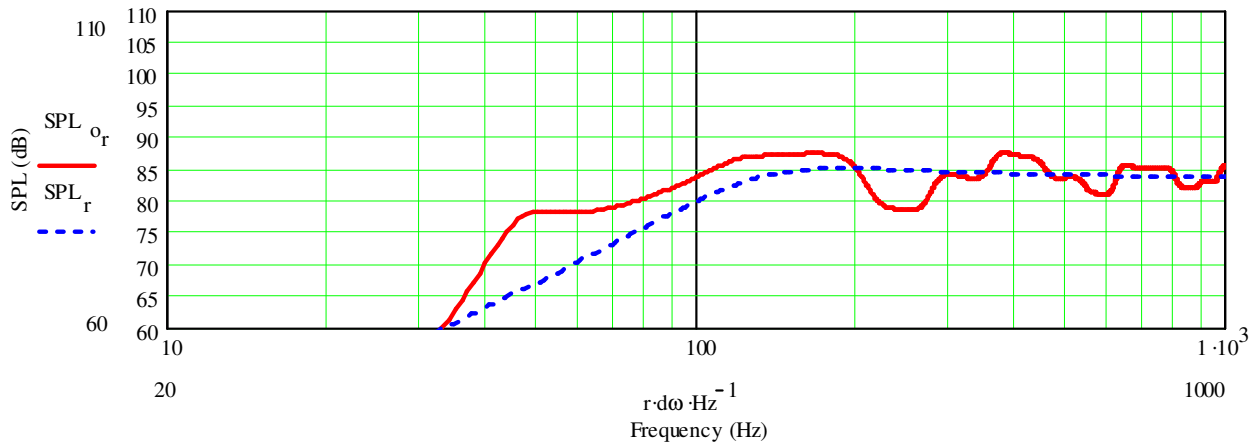
Tang Band W3-315SC



Tang Band W3-871S



Visaton FRS 8



Bjørn Johannesen Mass Loaded Quarter Wave designed and optimised for Tang Band 3" Full Range drivers by software from Martin J. King

Cabinet size about 87 x 14 x 16 cm – under construction

