## LOUDSOF



## **FINE X-over™** X-over Simulation "Simulate & Optimize at your fingertips"

## Features:

- Intelligent X-over Optimizer for On-axis + 6 Off-axis Responses and Impedance
- Automatic minimum X-over Impedance limit
- Use mouse-wheel to roll through standard E24/E12 components and see the response change immediately
- Automatic Power Calculation of each component
- Preview of LMS, MLSSA, Klippel, SOUNDCHECK etc. driver response & impedance files
- Asymmetric LP and HP filter slopes + different acoustic slopes
- Cascaded sections i.e. 2nd Woofer can be tap from 1st
- Time / Distance Compensation
- Variable Target with slopes
- FINE X-over will save components. Start with say 4'th order and the software will indicate which components are NOT needed!

