

Release Notes



CDH/VAO Software
Version 2015

March 2015



CDH/VAO 2015 includes following enhancements:

CDH/VAO

- CDH/BEM calculates sound pressures of the field points for the applied load in VAO
- CDH/BEM generates a standard set of field points surrounding the structure according to ISO3745, supporting the calculation of sound power in a virtual test environment
- CDH/BEM supports the equivalent radiated power, radiated power and the radiation efficiency calculations
- The effect of structural modifications via VAO/RADOPT can be conveniently evaluated in CDH/BEM
- Alternative to the sound pressure based optimisation, VAO/RADOPT is able to carry out optimization for the ERP

VIEWER

- Enhanced color map definition capability to support various visual effects required for animation and presentation of results