



QW-3D: a general purpose conformal FDTD 3D EM simulator

QW-V2D and **QWCX**: ultra-fast 2D EM simulators for axisymmetrical structures

Optional modules:

QW-Optimiser QProny QW-MultiSim QW-BHM QViewer SConverter

Operating regimes:

links to optimisers batch operation freeze of state CAD import / export multithread versions Windows / Linux

UNIQUE!

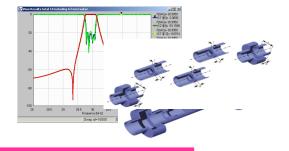
3D analysis with no need for 3D drawing! conformal FDTD with no time -step reduction!

services based on EM software

- design and optimisation of microwave and millimetre-wave passive components and antennas,
- design and optimisation of microwave power applicators and heating systems,
- NEW! generation of parameterised models for circuit simulators (e.g. ADS™ or Microwave Office ™)

Cylindrical waveguide filter with frequency-dependent couplings and its response computed by:

- QW-V2D
- circuit simulator with models extracted from EM simulation.



www.qwed.com.pl