

Develop conduction noise and radiation noise analysis and evaluation technologies that help improve reliability, shorten development lead times, and reduce cost of power electronics equipment

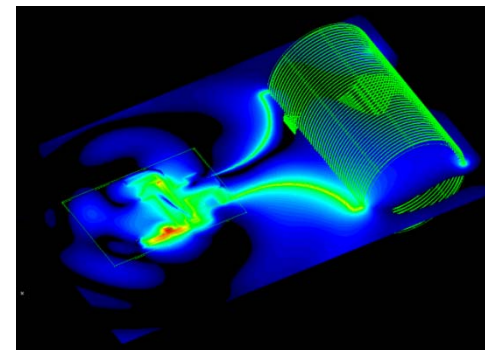
Development content

Undertake prior evaluation of conduction noise and radiation noise and comply with low-noise specifications and help shorten development processes

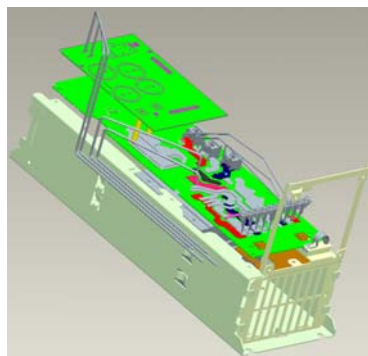
Example of application

General-purpose inverters for overseas (HVAC applications)

Optimizes built-in EMC filters, rolling out for five related models

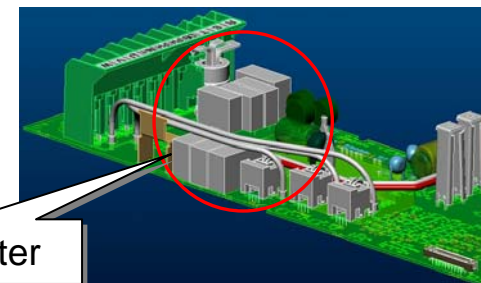
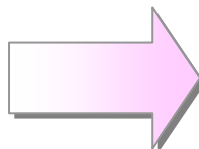


Example of radiation noise analysis



Structure for evaluation before trial manufacturing

Evaluate before trial manufacturing, reflect in structural design



Built-in filter

Configuration of mass production prototype machine