

Industry-Academic Forum on EMC 2020

Industry Contributions – 5 February 2020

EMI/EMC simulation workflow for Electrification Applications with ANSYS tools

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The new regulation standards for a better environment quality are introducing new challenges in the electronic design related to the Automotive and Aerospace electrification, making electromagnetic simulation necessary in all the development cycle. In this presentation, the main simulation methods to compute conductive and radiated emissions with the ANSYS software are presented and then applied to real industrial applications examples.