

AN ANALYTICAL APPROACH FOR TAIL-PIPE EMISSIONS ESTIMATION WITH COUPLED ENGINE AND AFTERTREATMENT SYSTEM

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September 28, 2010

- Highly coupled Engine and aftertreatment system requires communication between engine and aftertreatment design
- To make product more efficient, this new method proposes to find the suitable boundary-condition (engine-out condition) first, therefore engine and aftertreatment design can occur parallel

