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MATLAB/Simulink Framework For Modeling Complex Coolant ... Coolant Flow Configurations Of Advanced Automotive . Thermal Management Systems. 2016-01-0230 Published 04/05/2016. Gene Titov, Jason Lustbader, And Daniel

Leighton. National Renewable Energy Laboratory. Tibor Kiss. Thermal Sciences Consulting . CITATION: Titov, G., Lustbader, J., Leighton, D., And Kiss, T., "MATLAB/Simulink Framework For Modeling Complex Coolant Flow Configurations Of ... Apr 2th, 2024

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