Intel Xeon Phi

CST STUDIO SUITE®
New Feature 2015

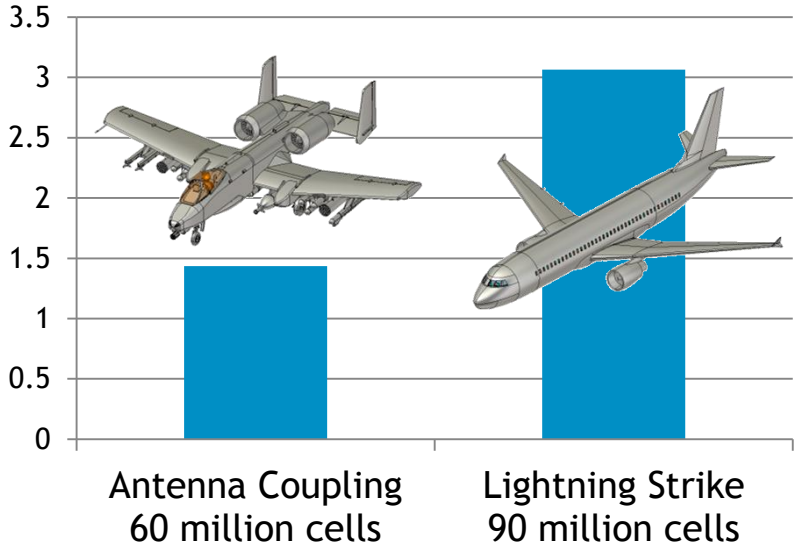
All cards of the 3100, 5100, 7100 series are supported by the transient solver of CST STUDIO SUITE® 2015 and later.

Transient solver benefits from high memory bandwidth of the Xeon Phi™ accelerator card.



intel inside XEON PHI

Speedup of Solver Loop



Solver performance on Xeon Phi 7120X relative to dual Xeon E5-2697 v2.