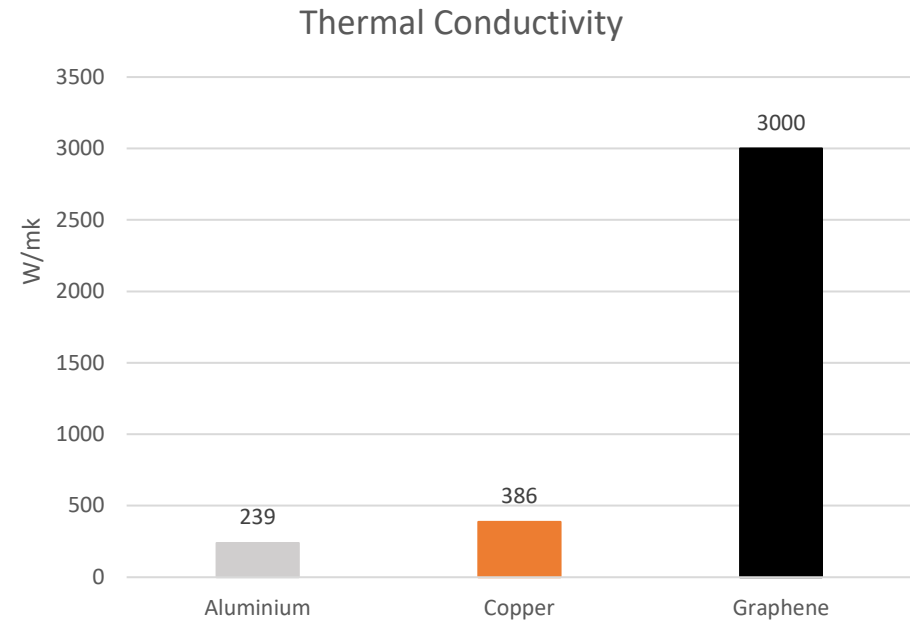


- Thermal conductivity of graphene via Phonon heat transfer.
- Phonon is a unit of vibrational energy that arises from oscillating atoms within a crystal.
- Phonons allow super-conductor-like properties, that store and remove heat.

Jacimovski, Bukurov, Setrajcic, Rakovic, 2015, "Phonon Thermal Conductivity of Graphene", Superlattices and Microstructures, Volume 88, p330-337



- GMG is an **AFFILIATE OF THE THERMAL AND FLUID SCIENCES AFFILIATES PROGRAM** at **STANFORD UNIVERSITY** further to understand the thermal transfer properties of its Graphene.