

To: All Manufacturers of New 2021 and Subsequent Model Year (MY) Medium- and Heavy-Duty Vehicles except Medium-Duty Passenger Vehicles

February 10, 2022

Subject: Manufacturers Advisory Correspondence (MAC) 2022-01

This letter transmits a MAC that provides clarifications on the California Phase 2 GHG regulation A/C leakage requirements for 2021 and subsequent model year medium- and heavy-duty vehicles whose A/C system installation involves both a certifying vehicle manufacturer and one or more non-certifying secondary vehicle manufacturers. The MAC also provides clarifications pertaining to using alternative means to demonstrate A/C leakage control for 2021 and subsequent model year medium- and heavy-duty vehicles in cases where the A/C system is designed such that a leakage compliance demonstration using SAE J2727 standard is impossible or impractical.

For questions regarding the two subjects discussed in this MAC, please contact Dr. Tsatsu Nukunya, Air Resources Engineer, GHG Certification Section, Emissions Certification and Compliance Division, at *Tsatsu.Nukunya@arb.ca.gov*, and Dr. Tao Zhan, Air Resources Engineer, Climate Change Mitigation and Emissions Research Section, Research Division, at *Tao.Zhan@arb.ca.gov*.

Sincerely,

Allen Lyons, Chief

Emissions Certification and Compliance Division

Attachment