May 19, 2023

Mr. Olagappan Chidambaram Senior Systems Engineer Atomos Nuclear and Space 1644 Platte Street, Suite 400 Denver, CO 80202

RE: NOAA Commercial Remote Sensing Regulatory Affairs License Inquiry

Dear Mr. Chidambaram:

Pursuant to 15 CFR § 960.5(a), the National Oceanic and Atmospheric Administration's (NOAA) Commercial Remote Sensing Regulatory Affairs (CRSRA) office, has reviewed your License Application, submitted on May 18, 2023, concerning your proposed Meson private remote sensing space system. Under the authority of the Secretary of Commerce under 51 U.S.C. § 60121 *et seq.* and 15 CFR Part 960, delegated to NOAA, we have determined that the proposed system as described in your License Application does not fall within the Secretary's jurisdiction and therefore will not be required to apply for a NOAA license. This determination was made based on the fact that your system's remote sensing instrument is a self-imaging camera used to monitor spacecraft health; therefore, it is used primarily for mission assurance purposes and is exempt from the licensing requirement under 15 C.F.R. § 960.2(b).

If the factual circumstances of the information provided change, please submit a new Initial Contact Form, as you may be subject to the Secretary's jurisdiction. Additionally, please contact CRSRA with any future systems you may plan to operate in order to obtain a licensing determination on that specific system and its mission.

Please refer any questions regarding this determination to Frank Rostan at 301-520-5202 or by email at CRSRA@noaa.gov.

Sincerely,

Alan D. Robinson Acting Director, Commercial Remote Sensing Regulatory Affairs

cc: Glenn Tallia, NOAA GC

