§ 160D-971. Definitions.

For purposes of this Part, the following definitions shall apply:

(1) Advanced air mobility radar. – A system for detecting the presence, direction, distance, and speed of unmanned electrical aircraft or electric vertical take-off and landing aircraft, in both controlled and uncontrolled airspace, by sending out pulses of high-frequency electromagnetic waves that are reflected off the object back to the source that supports a transportation system of unmanned electrical aircraft or electric vertical take-off and landing aircraft.

(2) Collocation. – The placement, installation, maintenance, modification, operation, or replacement of advanced air mobility radar on the surface of existing structures, including water towers, buildings, and other structures capable of structurally supporting the attachment of advanced air mobility radar in compliance with applicable codes. The term does not include the installation or construction of new structures.

(3) Permit applicant. – A North Carolina nonprofit corporation with a certificate of existence under G.S. 55A-1-28 with the primary purpose of promotion and growth of advanced air mobility technology in this State.

(4) Water tower. – A water storage tank, a standpipe, or an elevated tank situated on a support structure originally constructed for use as a reservoir or facility to store or deliver water. (2024-45, s. 23(a).)