

## SCA-OM-360F-E-H2 Installation Guide

Step	Task
1	Drill clearance hole for M24 bolt (suggested Ø26mm) in mounting surface.
2	Remove mounting bolt, lock washer and flat washer from mounting flange at bottom of antenna.
3	Place antenna mounting flange on surface over mounting hole and reinstall mounting hardware.
4	Align the antenna radiating direction(s) indicated on the bottom of the antenna as specified by the site engineer.
5	Once the Small Cell Antenna has been adjusted to the desired position, hold the antenna mounting flange while torqueing the mounting bolt to 20 N·m (15 ft-lbs).
6	In case of non-metalic grounding surface, attach grounding tether to mounting flange using M4 screw.

M4 SCREW FOR GROUNDING TETHER (OPTIONAL, IN CASE OF NON-METALIC MOUNTING SURFACE)

> MOUNTING FLANGE TO SIT FLAT ON MOUNTING SURFACE. HOLD FLANGE WHILE TORQUING MOUNTING BOLT.

M24 FLAT WASHER AND LOCK WASHER TO SIT BELOW MOUNTING SURFACE.

TORQUE M24 BOLT TO 20 N·M (15 FT·LBS)

## DISCLAIMER:

The installation, maintenance, or removal of an antenna requires qualified, experienced personnel. You must refer to the appropriate local safety codes and ensure proper electrical and electromagnetic compatibility before proceeding with the installation. All local codes shall take precedence over information in this document. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment. Communication Components Antennas Inc. disclaims any liability or responsibility for the results of improper or unsafe installation.

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