

FCC ID: QVJSAP300
Access Point 300

Exhibit 2e

Engineering Report on
Antenna Requirements (15.203)

Section E, Test: Antenna Requirements

FCC ID: QVJSAP300

Applicant: FleetMind Solutions

Product: Access Point 300, Model: S-AP-300

Test: Antenna Requirements

FCC ID: QVJSAP300

Applicant: FleetMind Solutions

Product: Access Point 300, Model: S-AP-300

Ref.: FCC Part 15.203

Criteria: An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the applicant can be used with the device. The use of a permanently attached antenna or of an antenna that used a unique coupling to the intentional radiator shall be sufficient to comply with this requirement.

Result: The FleetMind Access Point 300 complies with the requirement of 15.203. The antenna uses unique coupling method, the connector is located inside the box and the antenna cable is routed out of the box through a hole. Cable connector can not be accessed from outside. At the other end, the cable is permanently connected to the antenna. The box cover is attached with the base by 14 unique screws making it difficult to open.

Conclusion: The unit meets the Antenna requirements of 15.203

Condition: See Criteria

Set-up: N/A

Equipment: N/A