

## Antenna List for Module Integration - Module PN SP01500243.

FCCID: 2AHLA - SP01500243

IC: 4811A - SP01500243

This module has been granted modular approval for mobile applications. OEM integrators for host products may use the module in their final products without additional FCC / IC (Industry Canada) certification if they meet the following conditions. Otherwise, additional FCC / IC approvals must be obtained. (Note: This module is not being sold commercially to any OEM, Bosch Automotive Service Solutions will exclusively utilize this module within our products.)

The Following is a list of Approved Antennas for use in integration into a product:

Antena Factor by Linx part number ANT-DB1-WRT-UFL

Antenna Type: Panel mount low profile tamper proof dome. Dual-band 2.4GHz / 5GHz

Antenna Gain: The maximum antenna gain including cable loss in a mobile-only exposure condition must not exceed 5dBi at 2.4GHz and 4.3dBi at 5.8GHz (Peak Gain).

Antenna Mount: The antenna is installed through a small hole in the enclosure and has an integrated closed-cell PSA ring to seal against the enclosure. It is secured by a hex nut installed on the rear of panel.

Antenna Connector: U.FL/ MHF-compatible connector

The final host / module combination must be evaluated against the FCC Part 15B criteria for unintentional radiators in order to be properly authorized for operation as a Part 15 digital device. If the final host / module combination is intended for use as a portable device the host manufacturer is responsible for separate approvals for the SAR requirements from FCC Part 2.1093 and RSS-102