Engels Nicholas (CM/PJ-IVS2)

From	Our Reference	Tel	Plymouth
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Requirements specification

Recipient   FCC STA _ Experimental License

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Topic

Bosch Product IVS SLIM

CM/PJ-IVS2

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1 General Description and Purpose

1.1 Overview:

For interior and exterior maintenance of the shared vehicle, Bosch is developing a product to detect when the interior and exterior may need service.

1.2 Timeline:

Bosch developers will need to test the product on public roads starting August 1, 2020. The main purpose of the testing is to:
- Collect data for analytics
- Understand different use cases
- Improve product implementation

2 System

Bosch system is a set of sensors and processors, installed in a shared Vehicle, along with logic that can determine the **state** of the interior/exterior.

System does not, by itself, take any **action** as a result of the state detected, and instead passes along information to the Bosch cloud for data storage and analytics.
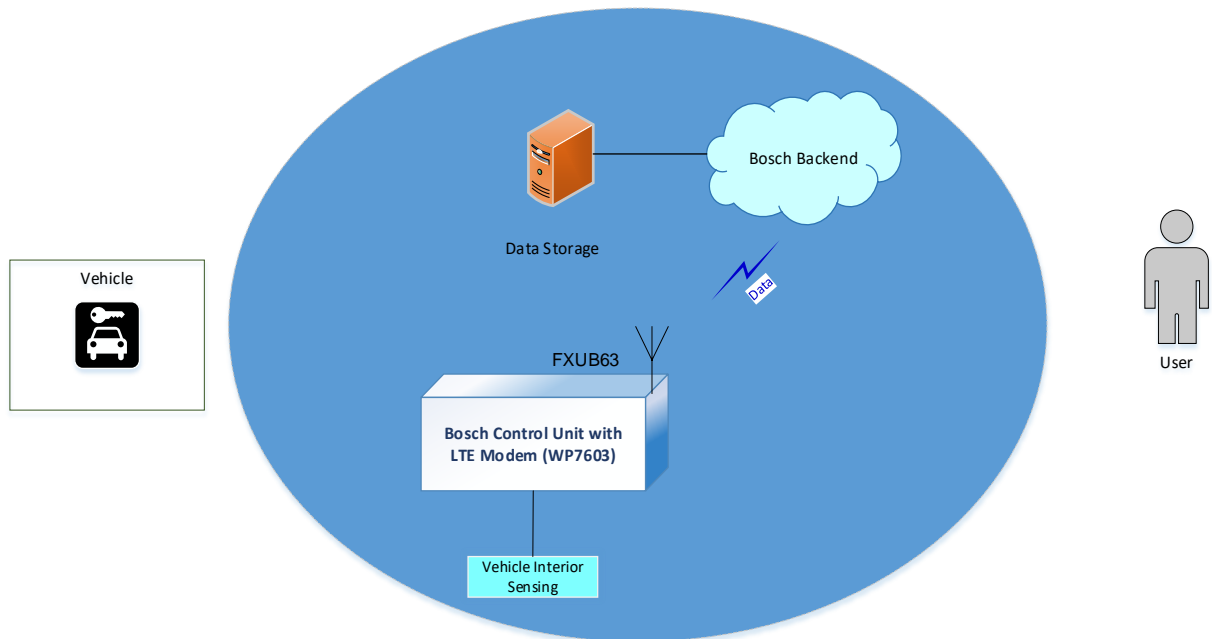
Please see the high level system context below:

Requirements specification

3   Enclosures

1. WP76xx Technical product specification:

https://source.sierrawireless.com/resources/airprime/hardware_specs_user_guides/airprime_wp76xx_product_technical_specification/#

2. Customized FXUB63 Antenna Specification – attached (as it is not published and customized for Bosch).

Adobe Acrobat
Document