# ORBiT AT SU

# Vehicle Electronics (VEH) System Architecture

sys-veh

Rev: A01

Jinzhi Cai

2019–07–02

# Table of Contents

# 1 General Setting

In the OA-II VEH system, each payload module is specilize for a special function. In each module, it have three type of board. "$\alpha$"

# 2 Payload Frame (PF)

# 3 Payload Modules (PM)

## 3.1   Computing and Operation Module (COM)

## 3.2   Telecommunication and Acquisition Module (TAM)

## 3.3   Power and Actuator Module (PAM)

# 4 Revision History

| Rev# | Editor | Delta | Date |
|------|--------|-------|------|
| A01 | Jinzhi Cai | Initialize | 2019-7-2 |

Table 1: Summary of Revision History