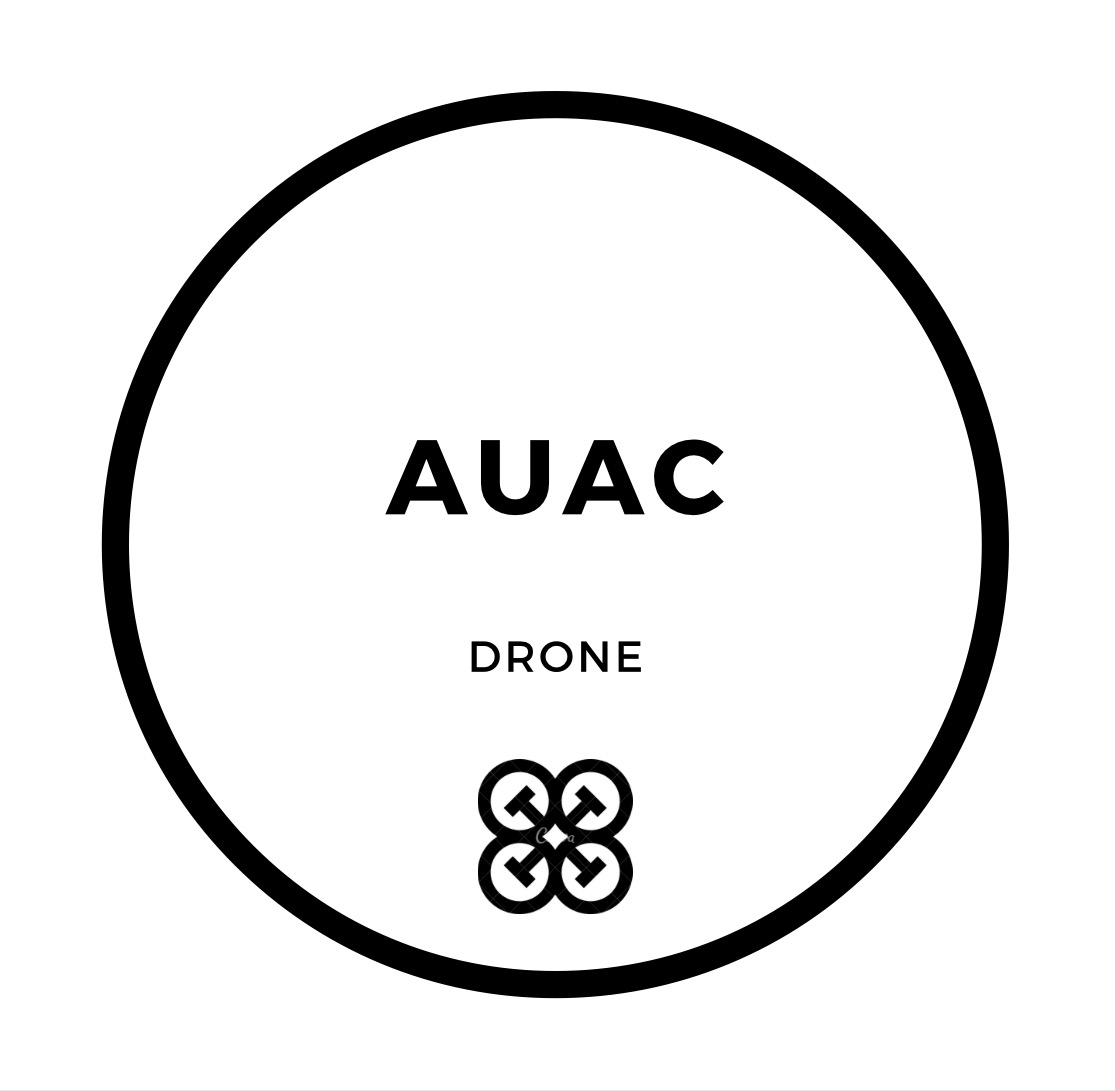
**Core Flight Framework – AUAC Flight**

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Core Flight Framework

Vision/ML System

Port

**SPECIALIZED APPLICATION LAYER**

Port

v

GNC System

Port

Port

D

Port

Port

Tier 2

Tier 1

Port

Port

Port

Comm

System

Telemetry System

**SENSOR DRIVERS**

**AUAC FIRMWARE LAYERS**

**Firmware Layers**

CFF Layer

The Core Flight Framework (CFF) layer consists of two tiers. (Tier 1 and 2). These tiers contains different submodules and systems which can be accessed through ports. The CFF layer abstracts lower level routines and drivers from the specialized application layer