

Characteristics

APPLICATIONS

- CCSDS TT&C, Telemetry, Tracking & Command
- 2 years lifetime LEO missions
- Observation & Scientific payloads

BENEFITS & KEY FEATURES

- Qualified COTS Design
- Receiver & High DataRate Transmitter Cubesat form factor / PC104
- Tracking options : Ranging & Coherence modes

QUALITY & RELIABILITY

- Radiation tested & hardened
- Functional, Mechanical, Thermal & EMC Tests
- Smart protections against SEL

HERITAGE

- EYE-SAT, CNES (2017)
- OPS-SAT, ESA (2018)
- Others: EU, USA, ASIA, upon request (2017, ...)

NETWORKS / GROUND

- CCSDS, Spaceflight Industries, KSAT, NEN*, Atlas,RBC Signals, ...
- Zodiac Data Systems, Kratos / RT Logic, ...