

## Characteristics

### APPLICATIONS

- High DataRate Telemetry
- 10 years lifetime LEO missions
- Observation & Scientific payloads

### BENEFITS & KEY FEATURES

- ECSS-Q-ST-60C CLASS 2 / NASA Level I
- High performance : 600 Mbps, 8PSK 4D TCM
- Low power consumption
- Light & Compact
- ITAR Free

### QUALITY & RELIABILITY

- Radiation tested & hardened
- SEE autoimmune
- Functional, Mechanical, Thermal & EMC Tests

### HERITAGE

- Pléiades Neo, Airbus D&S (April & August 2021, 2 others in 2022)
- Others (upon request)

### NETWORKS / GROUND

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