RAMON.SPACE

INFINITE COMPUTING.

SSD STORAGE

DIGITAL PAYLOADS

DIGITAL PROCESSORS

SPACE COMPUTING PAYLOADS

REVOLUTIONARY COMPUTING SYSTEMS FOR SPACE

—

Ramon.Space engineers state-of-the-art computing systems, transforming the way software and hardware are used in Space, creating infinite possibilities for new Space satellite payloads and deep space missions.

NEW SPACE ECONOMY DRIVES ORBITAL SERVICES
—

Intelligent systems in Space require high performance computing and storage capabilities while withstanding high radiation levels and extreme temperatures. Ramon.Space revolutionizes orbital services, using proven technology that will radically transform satellites into SW-empowered, intelligent and autonomous systems.

NOGAH SYSTEMS FOR DIGITAL PAYLOADS
—

The worlds' most advanced programmable computing systems in spacecraft built from in-house core technology

- In-house high performance Rad-Hard DSP space processors
- ML/AI software technology
- SSD Storage and Memory

WHY RAMON.SPACE
—

Software Empowered

Space Resilient

Programmable On-orbit

High Performance

Massive Storage

Scalable

Optimized SWaP

Affordable

CUSTOMIZED INTELLIGENT APPLICATIONS
—

Ramon.Space enables revolutionary smart solutions for new space such as:

- Remote sensing, Earth observation & IoT
- Communication Payloads
- Data Center & Edge Computing
- Space Exploration

50+ SPACE MISSIONS
ZERO FAILURES

2014	2016	2020	2022
HAYABUSA2 ASTEROID	TGO MARS ORBITER	ESA/NASA SOLAR ORBITER	ESA JUPITER ORBITER

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READY TO COMPUTE?
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