

Orbital systems
Satellites
Ground segments
Transversal competencies



Radiall is an interconnect component specialist, focused on 3 core technologies: Radio Frequency, Fiber Optics and Multipin Packaging. The company operates on various markets including space industry.

With involvement in more than 300 satellite programs since 1974, its space solutions have established a strong reputation.

COMPETENCIES & CAPABILITIES

- Designing and modeling space components with specific tools: ANSYS, Solidworks, CST Microwave Studio, COSMOS Works, HFSS.
- Manufacturing of high performance space qualified products within 600m2 ISO 7 and ISO 8 clean rooms.
- In-house test on following equipments: VNA, Thermal chamber with nitrogen injection, Thermal vacuum chambers, ATE for electrical switch parameters, X-ray equipment, Multipaction and power handling test benches, Vibration shakers, Half sine shock machine, Reverberation chamber for EMC measurements.



RADIALL

PRODUCTS & SERVICES

Radiall manufactures a complete range of space qualified products with a frequency range up to Q-band.

Its expertise on space market permits Radiall to design RF connectors, RF cable assemblies, Microwave passive components, Microwave switches and Optical interconnect systems that answer to the high quality requirements of these dedicated applications.

Radiall also assists customers in the definition of their equipment, advising the configuration of product that could best fit their need.

MAJOR SPACE PROJECTS & REFERENCES

GEO space programs: YAMAL 401/402/601, Hispasat AG1, Telkom-3S, Syracuse 3C, Eutelsat: E21B, E5WB, E8WB, E172B & Konnect, SES-10, SES-14, SGDC-1, Turksat 4B, 5A & 6A, Arabsat 6B...

Space constellations: Globalstar, O3B, Iridium Next.

Scientific, Observation & Geo-positioning space programs: Quasi zenith, Galileo, Meteosat, EXOMARS, ROSETTA, COSMO.

POINT OF CONTACT

ADDRESS 25 Rue Madeleine Vionnet, 93300 Aubervilliers, France

WEBSITE www.radiall.com

PHONE +33 (0) 1 49 35 35 35

POINT-OF-CONTACT : Olivier Berenfeld, Space market manager

olivier.berenfeld@radiall.com, +33 (0) 4 74 94 90 32

TURNOVER 305 M€ in 2020

WORK FORCE 2900 employees

SPACE TURNOVER 20 to 25 M€

SPACE WORK FORCE Not available