

Launchers
Satellites
Ground segments
Transversal competencies

COBHAM

Cobham Microwave is one of the world's leading providers of passive RF & Microwave components; equipment and sub systems to the international space market segment.

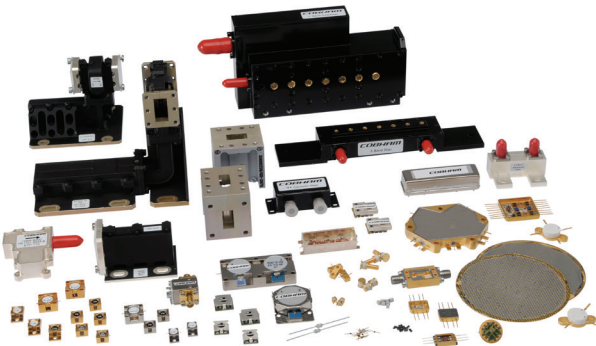
Cobham Microwave has a rich legacy in delivering both standard and highly custom differentiated solutions. Our innovative and high performance solutions provided, enable our customers to perform to their maximum potential.

COMPETENCIES & CAPABILITIES

With more than 40 years space heritage, our space approved RF & Microwave sub-systems, equipment and components have been integrated on more than 1000 satellites.

Our Space qualified processes includes: dip brazing, vapour phase, thin-film, ceramic, ferrites assembly, alochrome, silver or gold plating and painting.

In house screening equipment includes: high power vacuum test, intermodulation, Multipactor, Corona, thermal cycling, EMC, Life tests, Die shear tests, Pull tests, Gross and fine leakage, Vibrations and accelerations test, PIND tests (Particle Impact), Noise detection.



COBBHAM MICROWAVES

PRODUCTS & SERVICES

Using leading edge space qualified technologies and world class engineering team, Cobham Microwave has developed an impressive portfolio of space products including:

- integrated sub-systems,
- isolators and circulators,
- RF filters & duplexers (lumped elements, air cavity, waveguides, ceramic and AFSIW)
- Silicon diodes & MOS capacitors, RF baluns
- Modules (mixers, power dividers, switches...)
- Waveguides and waveguide equipment (flexible, rigid, rigid-flex, waveguide to coax adapters, test couplers, power dividers, ...)

Cobham Microwave is also manufacturing innovating solutions for the satellite and launchers industry (EGSE)

MAJOR SPACE PROJECTS & REFERENCES

Space Agencies: ESA, CNES, ISRO, CAST...

Major Primes in Satellite industry: THALES ALENIA SPACE, AIRBUS DEFENSE AND SPACE, ONEWEB SATELLITES, THALES ELECTRON DEVIVES, OHB, SSL, NORTHROP GRUMMAN INNOVATION SYSTEMS, MDA, IAI, NEC, CASC, SSSL, SENER, TESAT, KONGSBERG, RESHETNEV, SATREC, RUAG

Major Prime in Launchers industry: Ariane Group, ISRO, CAST...

POINT OF CONTACT

ADDRESS 29 Avenue de la Baltique, ZA Courtaboeuf,
VILLEBON-SUR-YVETTE, 91140, France

WEBSITE www.cobham.com/electrical-and-electronic-equipment

PHONE +33 (0)1 69 59 98 00

POINT-OF-CONTACT : Brice GLORIEUX, brice.glorieux@cobham.com
M : +33 6 74 78 76 94

TURNOVER 31.3 M€

WORK FORCE 193

SPACE TURNOVER 45%

SPACE WORK FORCE 105