

OUR SECTORS OF ACTIVITY

- Space
- Aeronautics
- Industry
- Defence
- Energy
- Transport
- Telecoms

YOUR COMPONENTS

- Electrical connectors
- Optical connectors
- Laser diodes
- Imagers
- Photodetectors
- Modulators
- Electronic components
- Sensors
- Fibered components (passive or active)
- ...

QUALITY CERTIFICATIONS



Tests, Evaluations and Qualifications Laboratory

Since 2003, AdvEOTec carries out measurements, tests and expertises on optoelectronic components and systems, from evaluation to the complete qualification of these systems.

Our laboratories simulate the most demanding environments for standardized tests (Telcordia, MIL-STD, ESCC, IEC, etc.). Our know-how also enables us to carry out special tests.



CONTACT US

 www.adveotec.com

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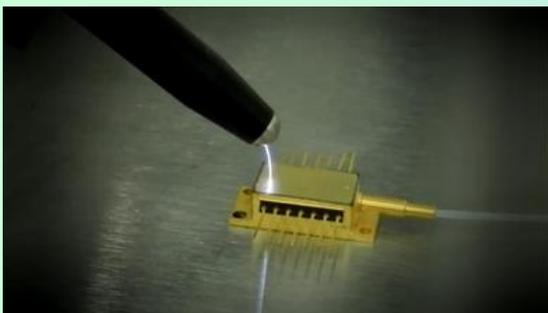
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 Join us on
AdvEOTec and AdvEOTec TestLab

S.A.S. Capital €72,000 - 449 130 467 RCS EVRY - APE 7490B

ESD TESTS



- Resistance to electrostatic discharges (ESD)
- Over-current resistance (EOS)
- Test until optical failure (COD)

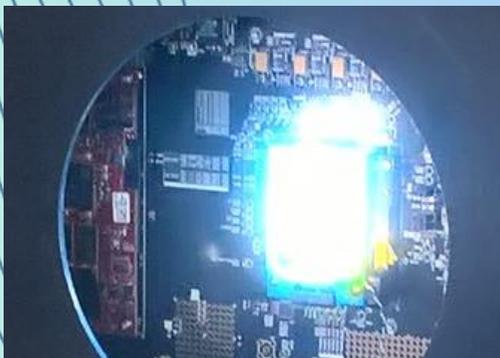
CLIMATIC TESTS



- High and low temperature storage
- Damp Heat storage
- Thermal cycling
- Thermal shocks
- Ageing under controlled atmosphere
- Performance In-Situ monitoring

SOLAR TESTS

- Resistance to solar flux AM1.5, AM1.0 and AM0
- Combined with temperature and vacuum tests
- Performance In-Situ monitoring

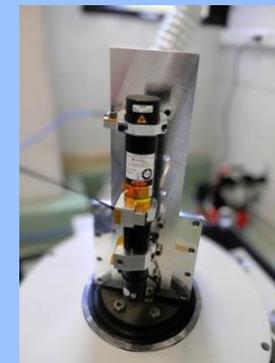


VACUUM TESTS



- Primary and secondary vacuum storage down to 10^{-7} mbar
- Vacuum thermal tests
- Vacuum thermal cycling
- Performance In-Situ monitoring

MECHANICAL TESTS



- Fiber pull with optical monitoring
- Vibrations and shocks
- Monitoring of electrical or optical continuities and discontinuities

LEAK TESTS

- Fine leaks and gross leaks test on optoelectronic components



SPECIAL TESTS

Contact us...