

## **Irradiation facilities used for electronic component testing: Selection, limitations and possible evolutions**

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Standard Radiation test methods recommend specific sources and beams in order to emulate space radiation environment for testing electronic components. Such facilities are quite rare and generally dedicated to other activities as research in medical or physics. In this talk, the following points will be presented: Introduction to radiation testing for space applications, brief overview of the facilities used by CNES and possible evolutions.