



## ESA Space Multi Project Wafer (SMPW) Service for ATC18RHA ASIC Family

In its continuous commitment to provide customers with advanced technologies for Space applications, Atmel is offering an ASIC **Space Multi Project Wafer (SMPW)** service. This service is opened to any Space Customer for the ATC18RHA standard cell ASIC family, manufactured with its advanced 0.18µm Rad Hard technology.

This SMPW service allows to reduce the non recurring costs of ASIC developments by sharing reticules and silicon costs between several designs. This offering allows customers to get prototypes at a more affordable price while taking advantage of the performances of the 0.18µm technology.

All the SMPW runs are compliant with the ESCC standard. Therefore the same set of reticules will allow to produce both prototypes and flight models without design re-qualification.

In addition, ESA has launched a program to fund 4 different production lots of silicon dedicated to ESA projects for the coming years.

For any additional information, please contact our hotline at [smpw-atc18@nto.atmel.com](mailto:smpw-atc18@nto.atmel.com)