



# Concept 702: Suspend to RAM (STR)

Final release planned for R25-11

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**BOSCH** Continental



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# CONC 702 Suspend to RAM (STR)

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Challenge	Solution
The boot time of my High Performance Computer based on the Adaptive Platform is too long	Allowing to set a Machine to a low power mode (e.g. ACPI S3 <sup>1)</sup> ) instead of turning it off helps to significantly reduce the startup time when powering on again.

<sup>1)</sup> ACPI stands for Advanced Configuration and Power Interface. It has in principle the states S0 up to S5. S3 is suspend to RAM.

Low power Machine state and fast responsive Adaptive Applications after startup