



## Cosmological Solutions in Five Dimensional Minimal Supergravity

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We construct new non-stationary cosmological solutions to five-dimensional minimal supergravity that don't have any tri-holomorphic  $U(1)$  isometries. Our new solutions, in part, contain some of the previously constructed solutions to the minimal supergravity. The  $c$ -function of solutions shows monotonic increasing/decreasing behaviour in time, in agreement with the expected behaviour of  $c$ -function in spacetimes with positive cosmological constant.

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