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**Title:** Curvature of locally conformal cosymplectic manifolds

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Locally conformal cosymplectic manifolds are investigated from the point of view of the curvature. Particular attention to the  $N(k)$ -nullity condition is given and classification theorems in dimension  $2n + 1 \geq 5$  are stated. This also allows to classify locally conformal cosymplectic manifolds which are locally symmetric spaces.

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