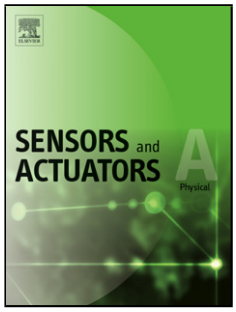

Title: Phase acquisition techniques for RFID multistatic setups

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Highlights:

In this contribution, the highlights are:

a) Two wireless phase acquisition techniques for signals backscattered by RFID tags are presented.

b) Both techniques simplify the deployment of RFID multistatic systems.

c) A localization system with centimetric accuracy was developed using the proposed phase retrieval techniques.