chemosensors

MDPI

Supplementary Material

Determination of uric acid in artificial saliva with compact AMP3291 reader and Au nanoparticles modified electrode

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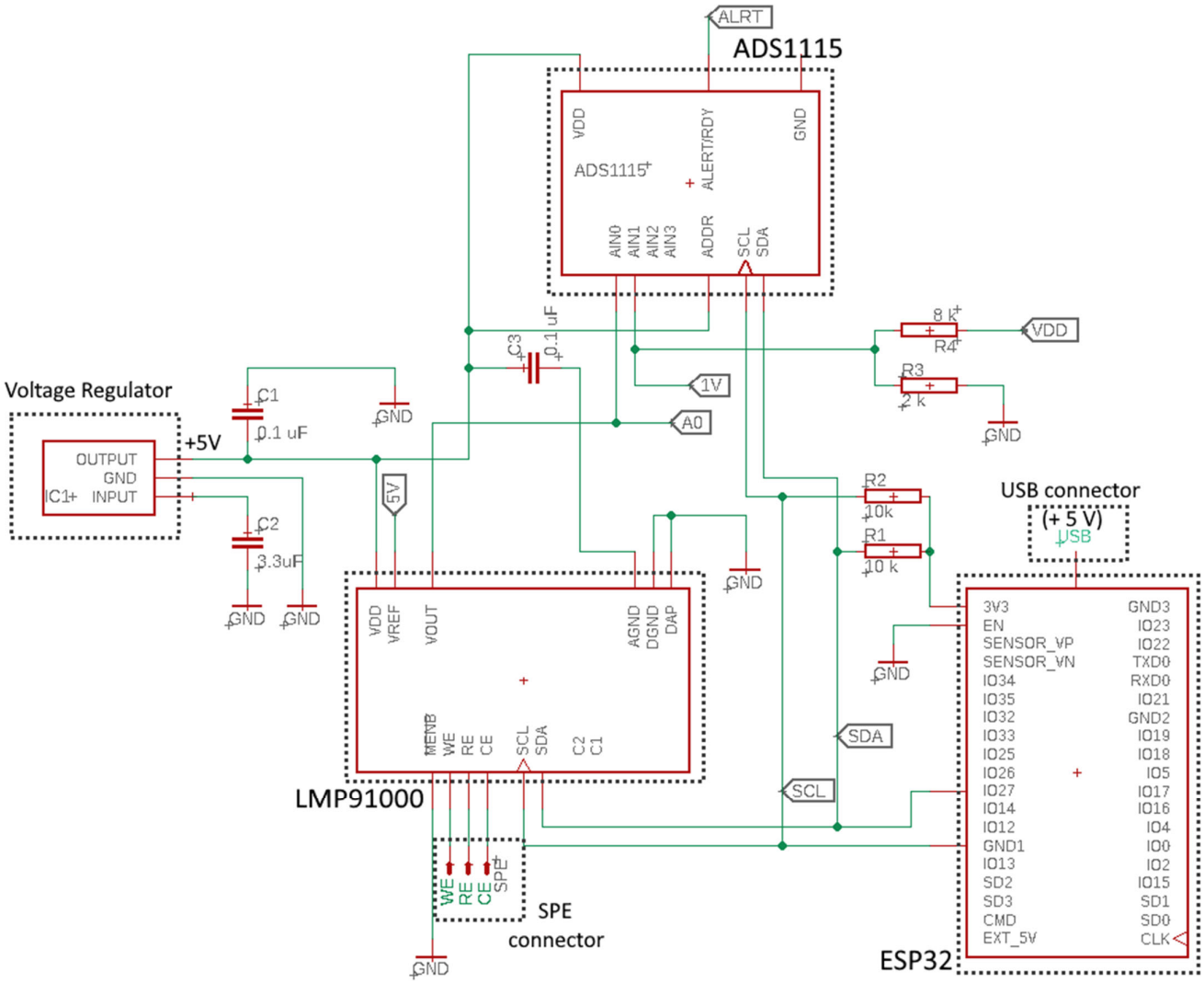

Figure S1. Schematic diagram for AMP3291 design.

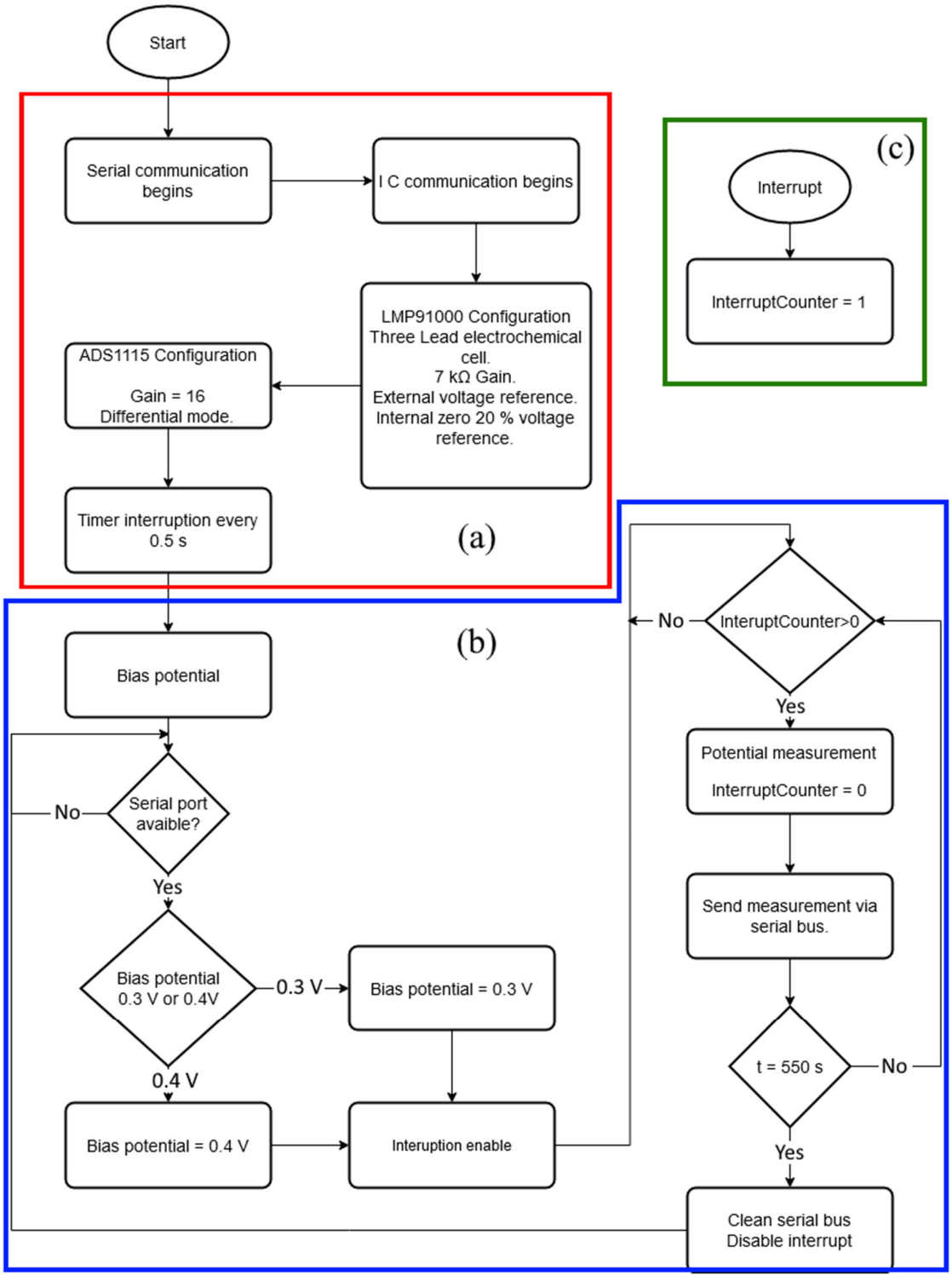

Figure S2a. General flow diagram for AM3291 operation.

Figure S2b. Description of the programmed subroutines for AM3291 operation.

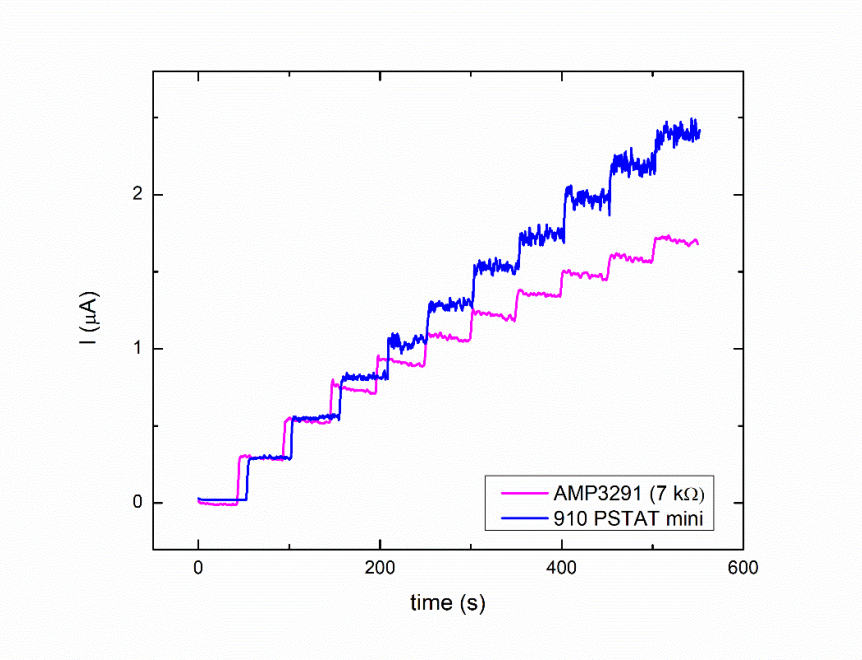

Figure S3. Detection of uric acid with the AM3291 at +0.5V.

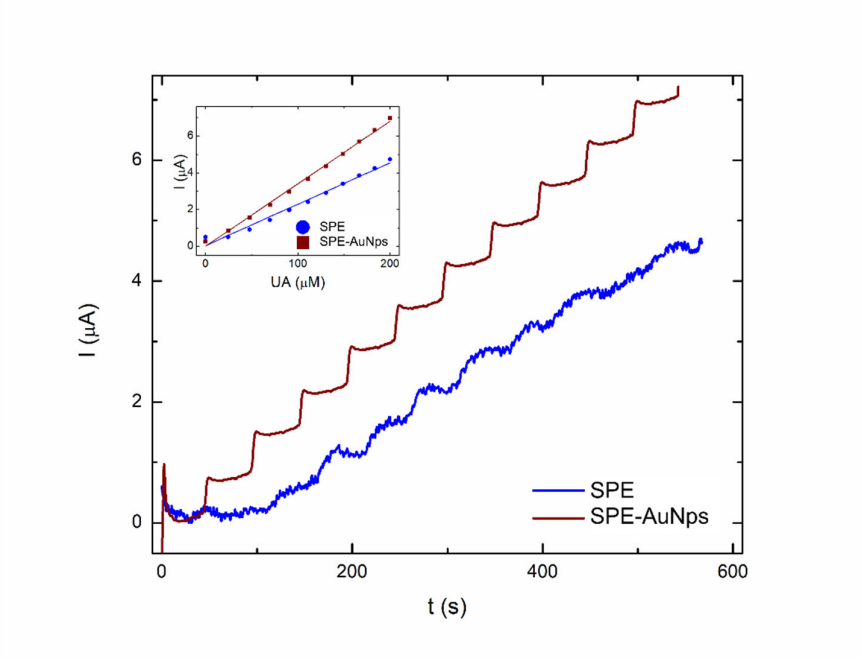

Figure S4. Detection of uric acid with the AM3291 at +0.3V in artificial saliva, comparison between SPE and SPE-AuNps.