

Typical sensor voltage drop

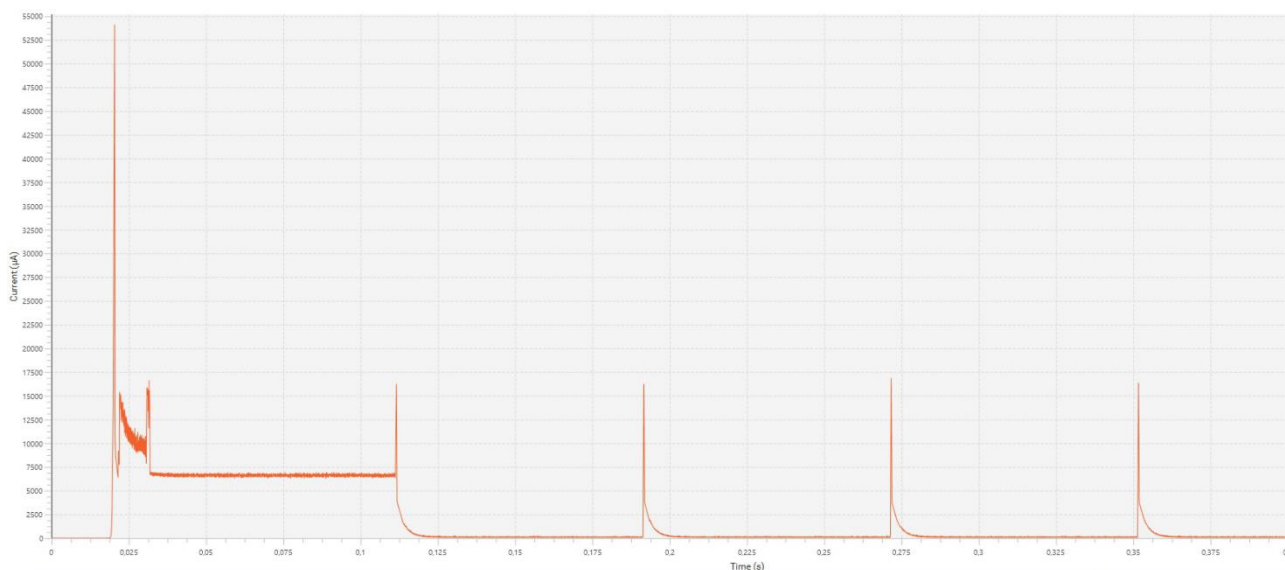


Fig. 1. Typical current consumption waveform after power up

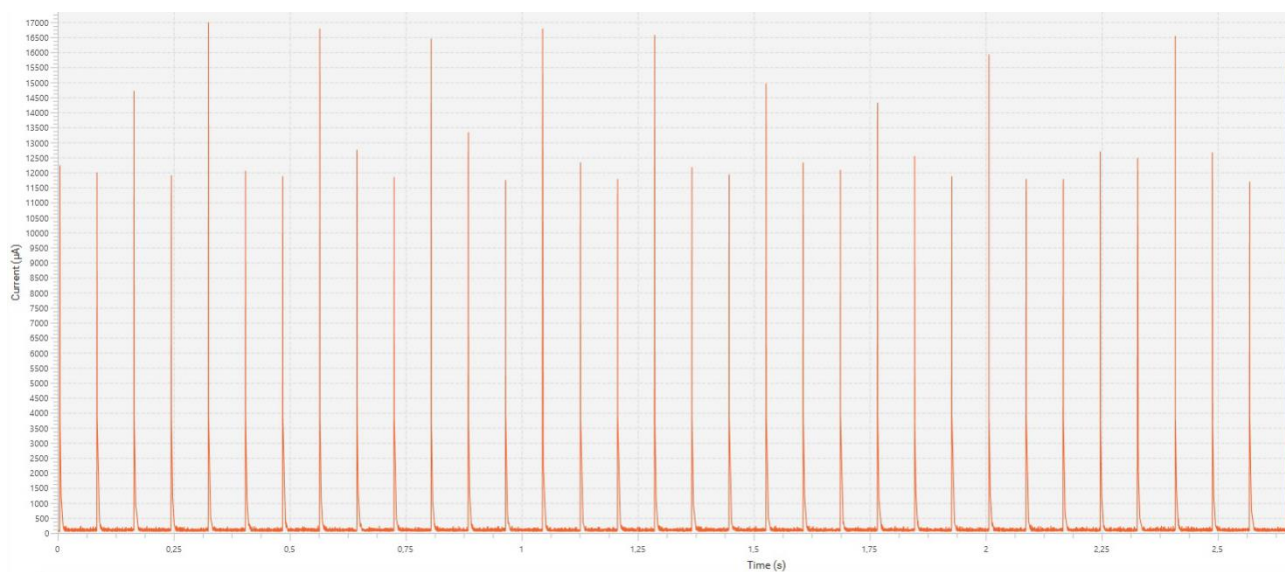


Fig. 2. Typical current consumption waveform

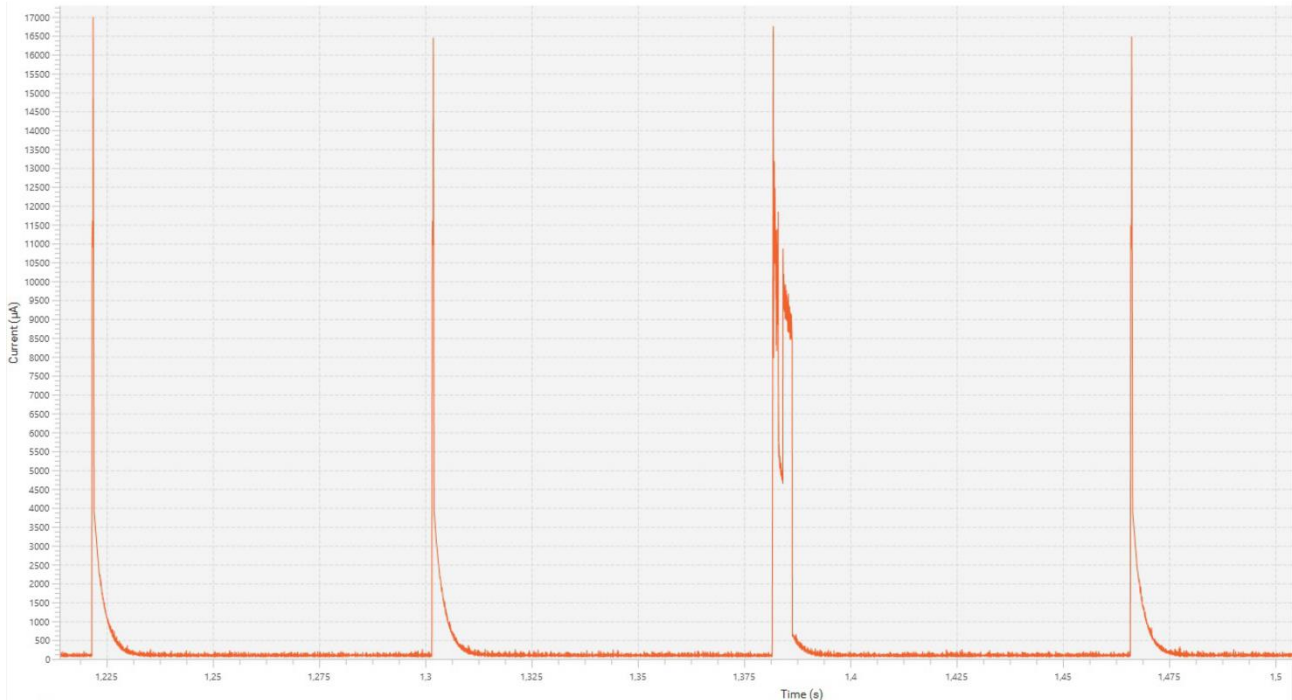


Fig. 3. Typical current consumption waveform when UART is active (<@> command)

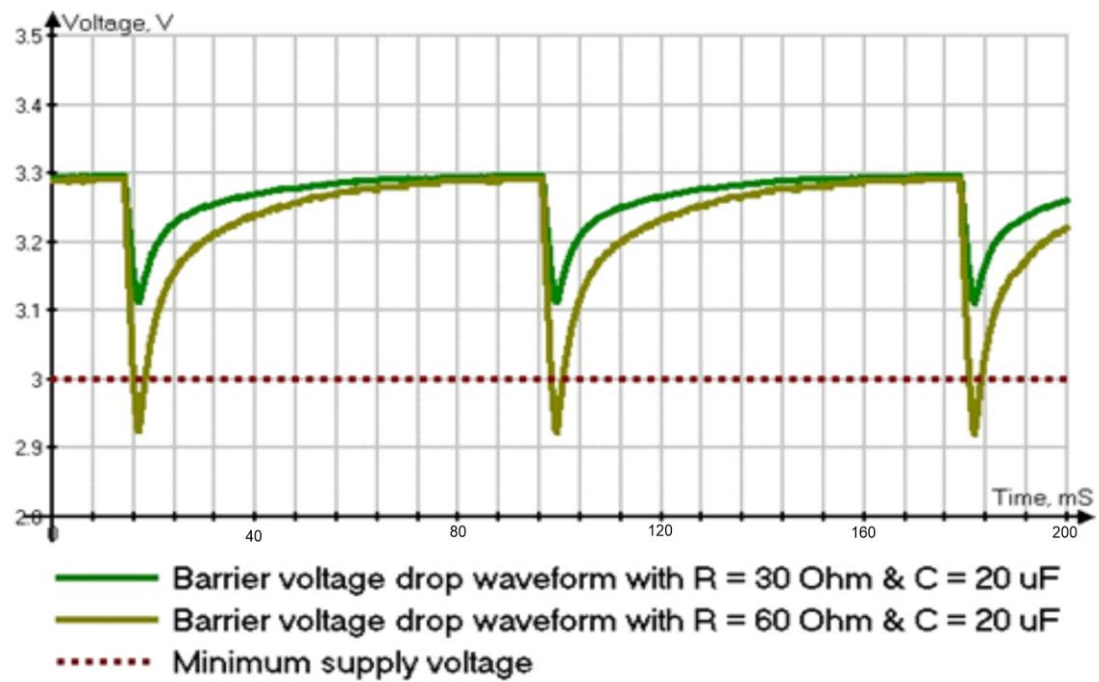


Fig. 4. Typical barrier voltage drop waveform (3.3 V input)

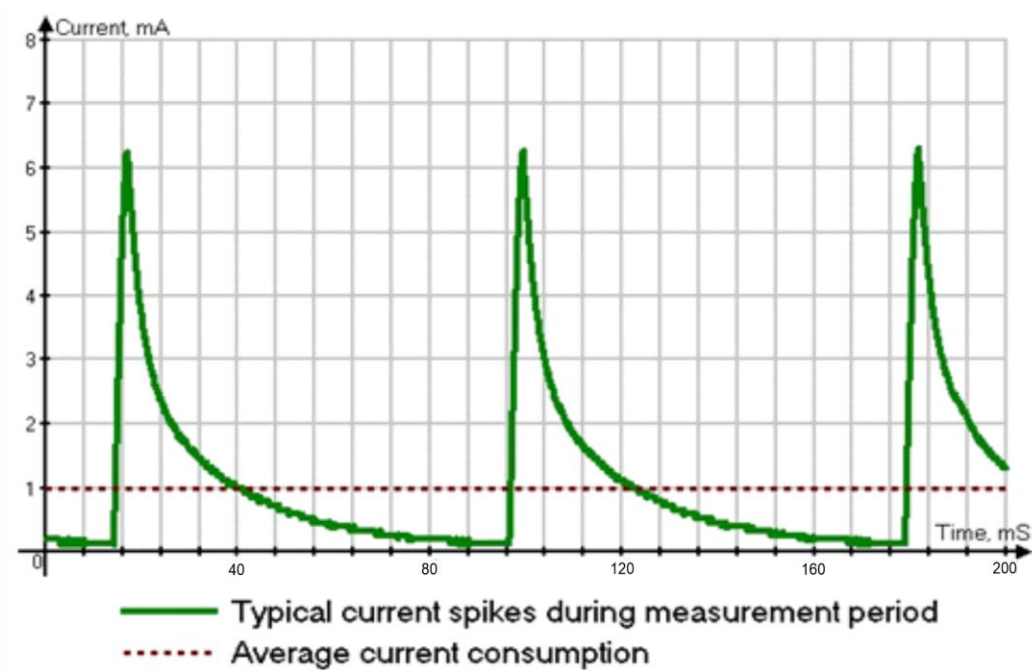


Fig. 5. Typical current consumption waveform (3.3 V input, $R = 30 \text{ Ohm}$, $C = 20 \text{ }\mu\text{F}$)