AN1430: SiWG917 Low-Power Application Note

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This document provides information about the SiWx917 SoC, referred to as SiWG917, low-power modes and current consumption in different power modes and power states. It also details the low-power reference examples in the WiSeConnect3 SDK.

Note: This content may contain offensive terminology that is now obsolete. Silicon Labs is replacing these terms with inclusive language wherever possible.

KEY POINTS

- SiWG917 system blocks
- M4 Power Modes, Wakeup Sources
- NWP Power Modes, Sleep-Wakeup illustrations
- Typical Current Consumption of SiWG917
- Energy Profiling and example use cases of SiWG917 low power modes

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