



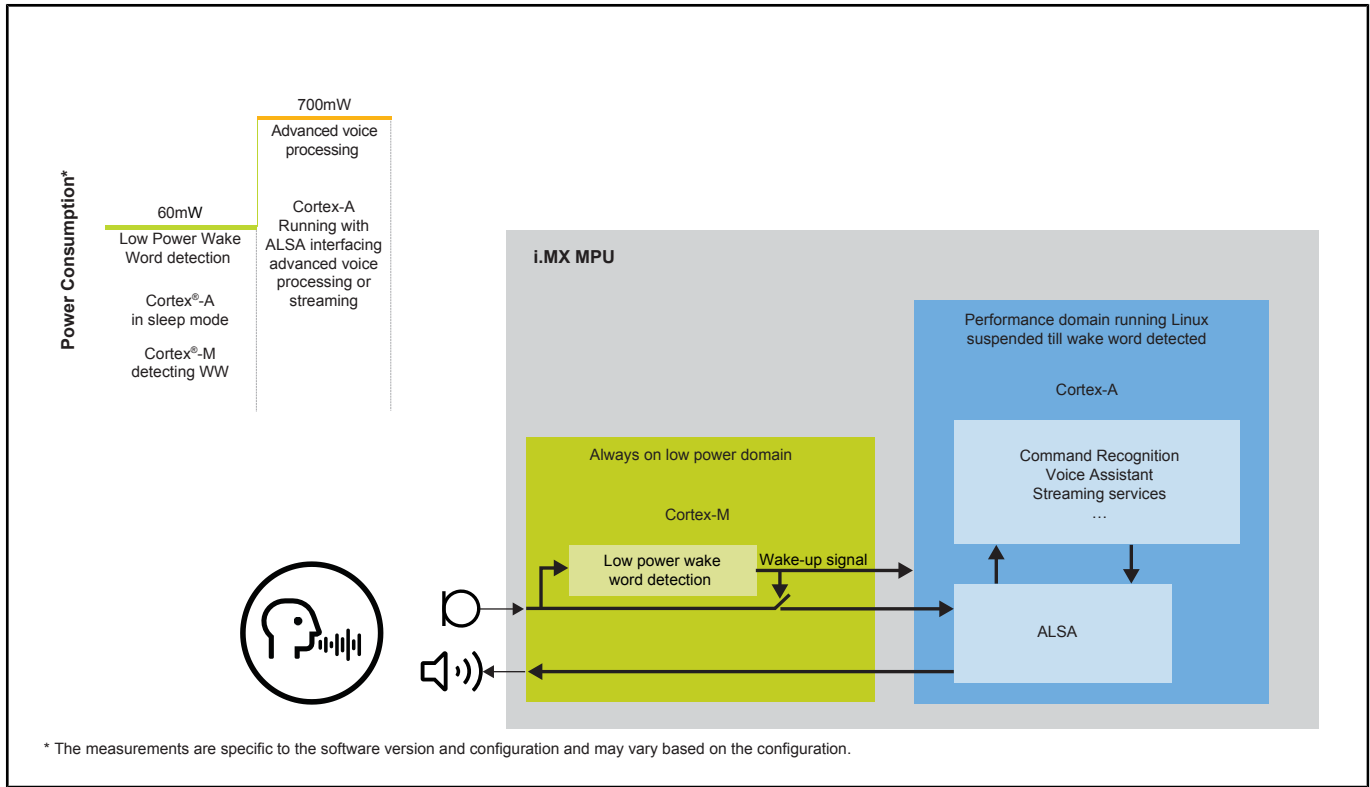
应用软件包：在**i.MX MPU**上使能低功耗语音**UI**功能

APPSWPACK-LPV-MPU

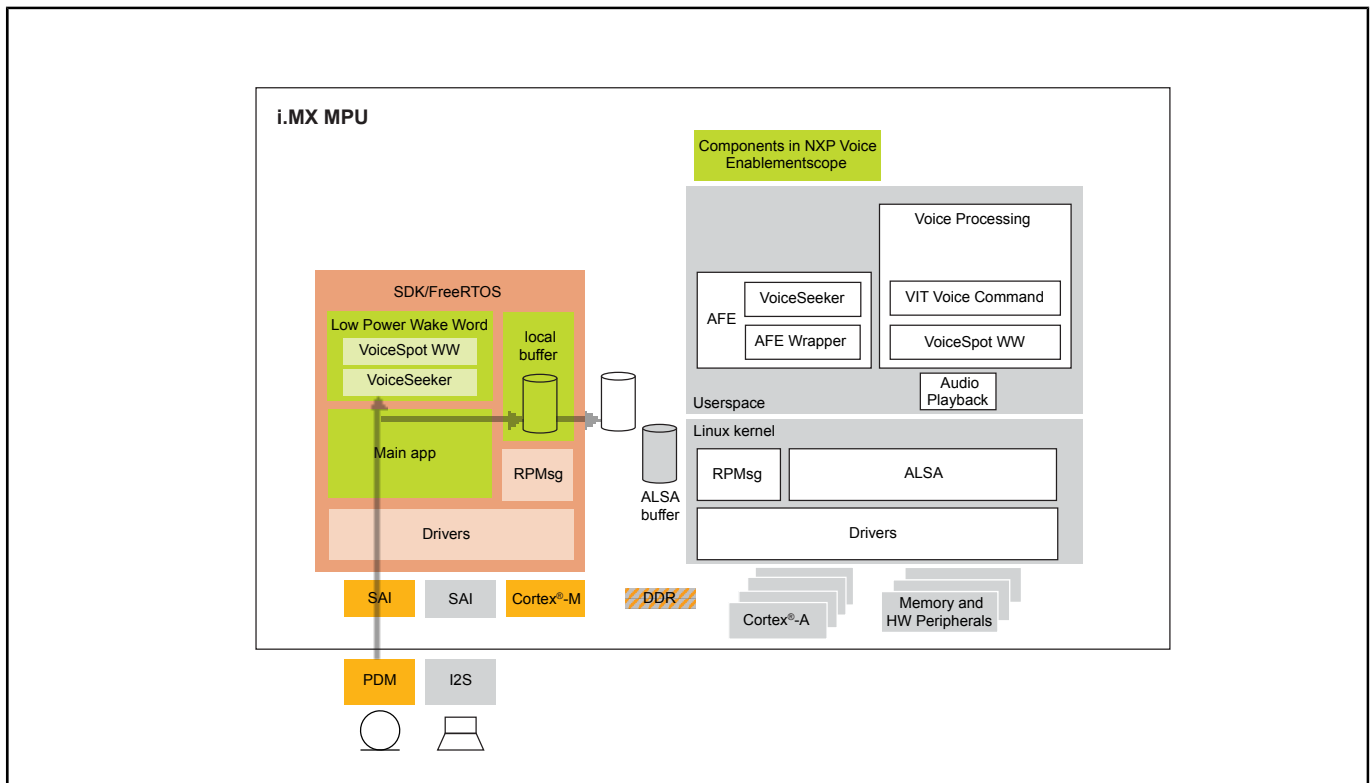
Last Updated: Aug 24, 2023

该软件包为i.MX 8M Mini和i.MX 8M Plus MPU部署了低功耗语音用户界面(UI)使能解决方案。它利用唤醒词引擎降低功耗，专为利用低功耗Cortex-M内核而设计。识别唤醒词时，Cortex-M内核会唤醒Cortex-A域，以获得更好的声音性能和高级语音处理，从而降低传统语音使能解决方案的功耗。

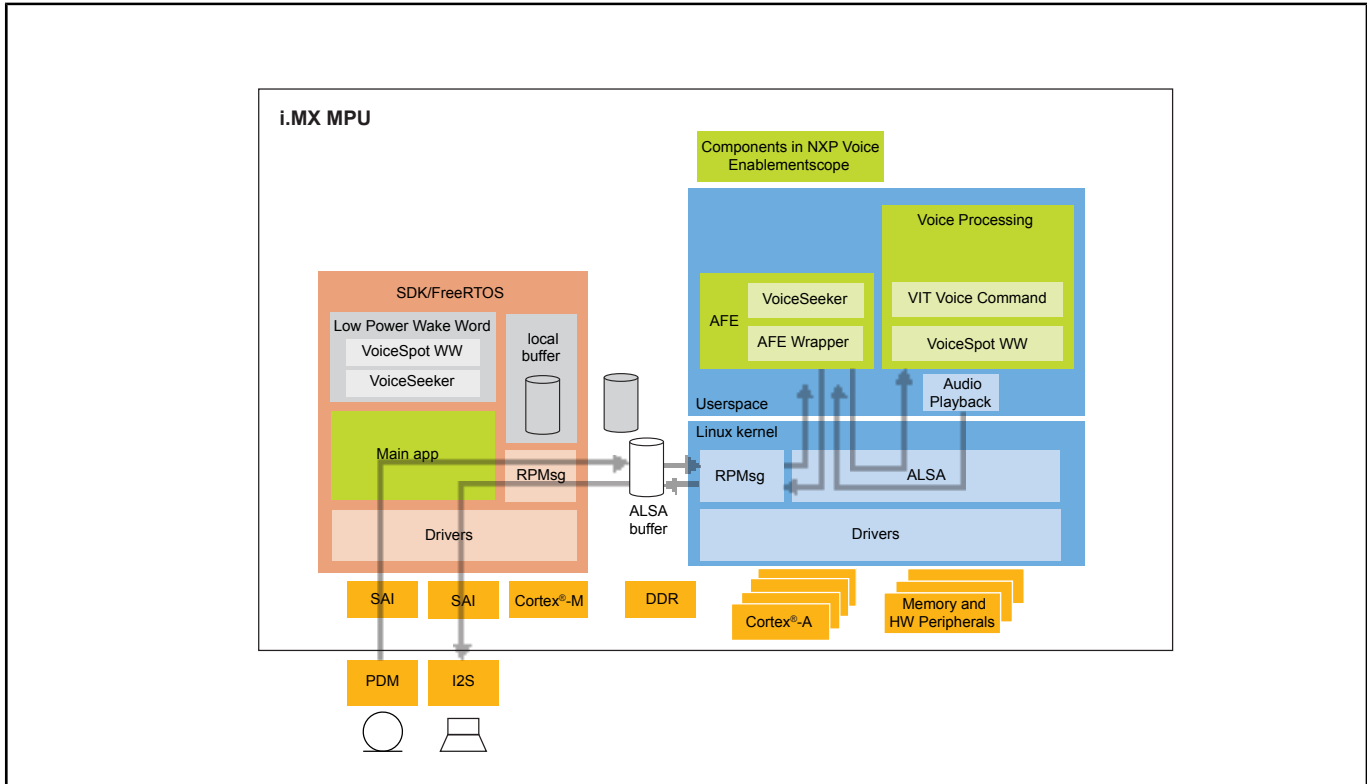
简图 Block Diagram



低功耗唤醒词等待状态 Block Diagram



全语音处理模式 Block Diagram



View additional information for [应用软件包：在i.MX MPU上使能低功耗语音UI功能](#).

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