STM32WL workshop

Agenda and introduction

January 2021

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Purpose of this workshop

- Introduce STM32WL Multiprotocol subGHz SoC and ecosystem focusing on LoRaWAN and RF Phy layer

- Practically experience STM32WL RF capabilities during hands-on sessions

- Touch Sigfox / LoRaWAN dual protocol real use case

- Discover STM32WL Key Management System

- Enable customers to seamlessly continue with product development of their own application

Agenda – morning block
08:30 – 12:00

1 STM32WL workshop introduction (15min)

2 Marketing introduction (20min)

3 STM32WL single / dual core and new peripherals in few words (45min)

4 Break (15min)

5 STM32WL & RF Phy: Point2Point hands-on (45min)

6 STM32WL & LoRaWAN: class A node hands-on (Part 1, 40min)

7 STM32WL & LoRaWAN: class A node hands-on (Part 2, 50min)

8 Break (15 min)

9 STM32WL & dual protocol: Sigfox / LoRaWAN demo (15min)

10 Wrap-up & Q&A (15min)

Thank you

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