

VINCENT MARTINEZ holds a MSc on Mathematical and Statistical Modeling, from INSA Toulouse, France.

He has been working at Freescale/ NXP semiconductors since 2006. He is currently a Senior Principal Engineer in the Chief Technology Officer group, and a company delegate and rapporteur at various standards and industry consortiums. He has 15+ years of experience in research & development of wireless communication systems.

His skills involve:

- Deep knowledge of many wireless standards (4G LTE, 4G LTE-V2X, 5G NR V2X, WiFi IEEE 802.11p/bd, Bluetooth Low Energy, UWB), in particular on physical layers
- Strong theoretical and practical background on communication theory
- Real-Time embedded SW Architect
- Algorithms & Signal Processing expert
- Proven innovation track record (19 patents granted as of mid-2021)
- Technical lead experience for various large projects
- Expertise throughout the entire development cycle of a product