



Enless Wireless



Customer and Market Position

- Major manufacturer of M2M and IoT products for managing and monitoring energy performance in buildings

Application Solutions and Business Case

Application



- Sigfox transmitters for Smart Building applications (868 MHz)
- Challenge solved: Fast to market product releases through easy and quick integration of Radiocrafts' high performance Sigfox modules

Benefits of using the Radiocrafts module

- Fast to market, proven quality, VIP support
- Sigfox Protocol Embedded into the module = One-stop partner for HW and SW
- Same footprint modules offering full flexibility to support various geographies and/or standards with a single PCB design

Business

- 868 MHz Sigfox transmitters for large scale global deployments

End Equipment

Transmitters – Smart Building Applications



Applications include:

- Ambient (temperature and humidity) transmitters
- Temperature transmitters
- Metering transmitters
- Digital Input transmitters

[Application page](#)

Resources and Collaterals

- [RC1682-SIG Datasheet](#), [SIG User Manual](#)
- Application Notes: [021](#), [026](#), [045](#)
- Knowledge Base / Q&A: [Sigfox Knowledge Base](#)
- White Papers: [008](#)
- Webinars:



[visit our product page on TI.com](#)

Quote: “For almost 10 years Enless’ and Radiocraft’s teams are working closely together to offer to the market, state of the art low power/low consumption long range radio transmitters. Enless transmitters embed multiprotocol Radiocrafts radio modules (wMBus/Sigfox/Wize) running on 868 & 169 MHz frequencies. Radiocrafts modules offer high radio performances at a competitive price. Their small size and development interfaces allow easy and quick integration for optimized time to market product releases” – Bruno Petit, Managing Director