1. **What is M7e-Pico? How it is different from current UHF RFID modules?**

   - ThingMagic M7e-Pico is the next generation of UHF RFID modules under development. Pico will be the first product in the M7e series of products.

   - Pico will use Impinj NextGen Yukon reader IC E310. This IC will offer significant benefits over the current R series reader IC. For more details, please refer to the Impinj E310 document.

2. **What are the key features of ThingMagic M7e-Pico?**

   - Ultra-low power consumption: 25% less consumption than M6e-Nano

   - Global certification

   - Small footprint (2/3rd the size of M6E-Nano): 18 x 21 mm (378 mm^2) vs M6E-Nano: 22 x 26 mm (572mm^2)

3. **What are the ideal applications for ThingMagic M7e-Pico?**

   - Wearable RFID devices

   - Smart vending machines

   - Handheld RFID scanners

   - Mobile RFID printers

4. **Does ThingMagic M7e-Pico replace any of the existing UHF RFID module?**

   - No. M7e-Pico is not a replacement for any of the existing UHF RFID modules. Pico will set the platform for future UHF RFID module development with Impinj high performance ICs E510/E710/E910

5. **What are the different M7e-Pico SKUs available to customers?**

   - M7e-Pico RFID module with 24dBm (RF power)

   - M7e-Pico RFID module with 27dBm (Optional)

   - M7e-Pico Development Kits