

# SECORA™ Pay W Solution in SPA2.1

## Turns anything into a payment device

Contactless payments have become the new norm. Contactless payment accessories such as key fobs, wristbands, and watch straps – to mention but a few – give customers a convenient, fast, and secured way to pay. All they need to look out for is a contactless symbol. The continuing expansion of contactless infrastructure and growing availability of tokenization and card digitalization services are paving the way for almost anything to be turned into a contactless payment device.

The SECORA™ Pay W solution, as part of the SECORA™ Pay family, is a flexible one-stop-shop combining innovative technology with extensive services and design-in support. It enables simple and fast integration of contactless payment functionality into wearables.

Smart Payment Accessory (SPA) is Infineon's innovative packaging technology, available in a standard delivery form based on ultra-thin and robust 35 mm film tape. SPA2.1 marks a new generation in packaging technology. It is extremely small and leveraging Infineon's 40 nm chip technology. SPA2.1 supports the high transaction speeds required for contactless payment. The antenna size of the SPA2.1 module is significantly smaller than standard ID1 cards and is fully compliant with contactless payment requirements for new form factors.

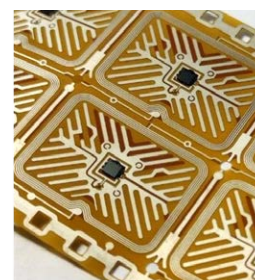
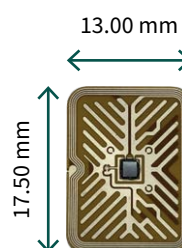
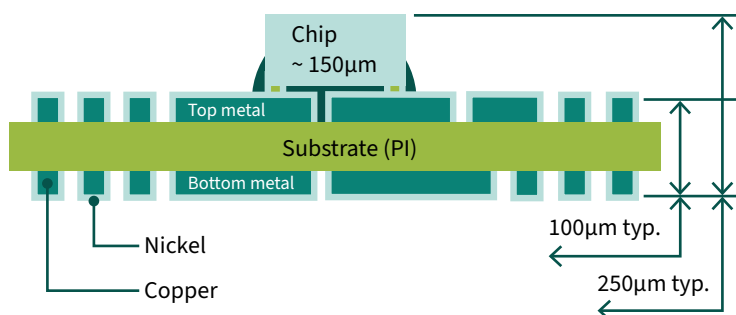
In collaboration with personalization and tokenization service providers Infineon is complementing its product offering. This allows the simplification of the product setup at end customer. Active engagement with ecosystem partners and payment schemes accelerate and simplifies the rollout of smart wearables featuring SECORA™ Pay W to users.

### Key features

SECORA™ Pay W is a turnkey payment solution based on innovative packaging technologies and is ready for implementation into innovative form factors.

#### New SECORA™ Pay W SPA2.1

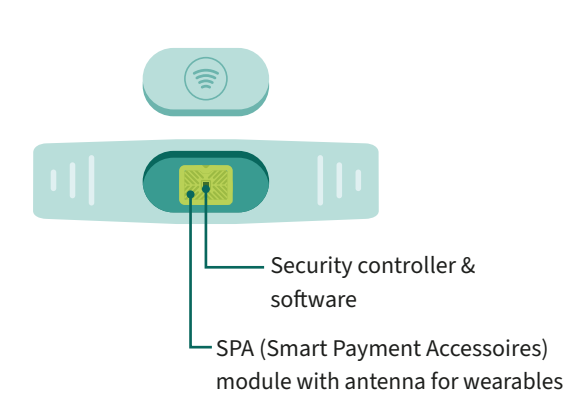
- Smallest pre-certified Visa and Mastercard payment solutions
- Optimized for battery-less, passive wearables or payment accessories (key fobs, wristbands, bracelets, etc.)



Fast integration of contactless payment functionality into wearables

Product highlights	Customer benefits
Pre-certified solution including secured software, hardware, and tuned antenna	Fast realization of innovative payment devices supporting latest Visa/Mastercard applets
Complementary tokenization services supporting SECORA™ Pay W SPA2.1	Easy and fast product set-up by end user (via mobile phone) or issuer at point of sale
Product personalization: support of EMVCo standard CPS V1.1	Product personalization based on standard processes via contactless interface
Flexible, ultra-small, and thin product based on latest 40 nm chip technology	Small solution footprint offering flexibility for final design of target device
Delivered in standard 35 mm film tape	Production handling based on standardized processes
Integration with “punched out” in-mold format or via shuttle card in SIM format	Flexible handling and embedding of SECORA™ Pay W solution

Option A: In-mold



Option B: Shuttle Card



Personalization and tokenization

Use this QR code to learn more about tokenization of payment wearables:



Published by  
Infineon Technologies AG  
Am Campeon 1-15, 85579 Neubiberg  
Germany

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Public

Date: 11/2024



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