

NXP RFID IC Manufacturing Lacks Credentialed Marker Specification

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NXP RFID Reality

NXP operates major RFID-IC product lines (UCODE, NTAG, NHS) deployed across billions of inlays globally. Technical execution at manufacturing scale is mature.

Credentialed-Payload Substrate

NXP's existing IC architectures continue; architectural payload specification adds the credentialed semantics; cross-domain RFID applications gain structural support.

NXP Position

NXP gains credentialed-payload product roadmap; emerging AV-positioning, smart-infrastructure, and indoor-positioning applications gain structurally-supported substrate at NXP deployment scale.