## NFC Patents for Standards & Applications Data 1Q 2015

NFC Patents for Standards & Applications Data 1Q 2015 is a custom research of TechIPm, LLC (www.techipm.com) based on NFC related patents analysis for the market leaders among NFC product manufactures and innovators.

**Methodology**

1. Search for related patents.

- Search the current USPTO database for the issued patents as of 1Q 2015

2. Review the searched patents for essential patent candidates and applications

- Review the patents
- Categorize the identified patents through the essentiality evaluation process by standard specifications and applications

Target Standard Specifications:
ISO/IEC 18092 - 2004
NFC Forum's standard specifications:
Activity, Digital, Protocol, LLCP (Logical Link Control Protocol), NDEF (Data Exchange Format), RF/Analog, RTD (Record Type Definition), Connection Handover, and Tag Operation.

Target Applications:
NFC applications included in the analysis are NFC device and system (e.g. security), mobile payments, mobile business applications, entertainment, and social networking applications.

- Patent disclosures in claims and detail description for patent are compared to the standard specifications.

**Deliverables**

**MS excel file** for current assignee, patent number (USPTO & EPO Families hyperlinked to Google Patent), applications, and standard specifications series & section number

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