

Practical EMV Relay Protection, Radu, A. et al. (2022). IEEE Security and Privacy - ve42.co/HackPaper (for the main Apple-Visa attack)

Practical EMV Relay Protection (Web) via gitlab.io - ve42.co/HackSummary (for the main Apple-Visa attack)

Research Project "TimeTrust: Robust Timing via Hardware Roots of Trust and Non-standard Hardware" (2019-2023), between Univ. of Surrey, Univ of Birmingham; hosted and funded within the NCSC-EPSRC Research Institute for Secure Hardware and Embedded Systems (RISE); see <https://ve42.co/TimeTrust> (for other details related to this research)

"First Contact: New vulnerabilities in Contactless Payments", BlackHat EU 2019, Leigh-Anne Galloway and Tim Yunusov - ve42.co/ContactlessVulnerabilitie (this served as inspiration for "lie 3" in the attack)

Antenna design guide via nxp.com - ve42.co/Tap&PayMag

Pay for Travel via apple.com - ve42.co/ExpressMode

iOS 12.3 brings EMV Express Transit support to Apple Pay via atadistance.net - ve42.co/2019Express

UK banks keep £100 limit for contactless card payments via theguardian.com - ve42.co/100Limit

Use Express Mode in Apple Wallet via support.apple.com - ve42.co/DefaultExpress

Visa Zero Liability Policy via visa.com - ve42.co/VisaPolicy

How do I get my money back after? via consumerfinance.gov - ve42.co/GetMoneyBack

Apple Enhanced Contactless Polling via github.com - <https://ve42.co/AppleECP>

Visual Refs

Visa and Apple Pay vulnerabilities - University of Birmingham via birmingham.ac.uk - ve42.co/VisaAppleAttack

Apple Pay 'Express Transit' mode arrives in London via independent.co.uk - ve42.co/ExpressinLondon

Banks and payment firms can now scrap the £100 contactless limit via moneysavingexpert.com - ve42.co/100LimitImage

Apple Pay users should not set Visa as transport payment card, security experts warn via news.sky.com - ve42.co/HackNews1

Flaw With Apple Pay, Visa Uncovered By University Researchers via silicon.co.uk - ve42.co/HackNews2

Apple Pay contactless exploit allows unauthorised payments from Visa cards via fintechfutures.com - ve42.co/HackNews3