

13 August 2013

Craig Stanton
fyi-request-1039-d0d46c8b@requests.fyi.org.nz

Dear Mr Stanton

Local Government Official Information and Meetings Act 1987 (LGOIMA)

CAS – 58507 – M5B9L2

Thank you for your email dated 30 July 2013, which Auckland Transport received on the same date, requesting information regarding the manufacture of the AT HOP card, quoted as follows:

“I’d like to request the name of manufacturer of the AT HOP card and the model number/identifying information of the cards used.”

The AT HOP Card is based on the National Standard DESFire EV1 card standard. Cards are currently supplied by Placard Australia www.placard.com.au.

Information regarding the model number/identifying information of the cards used is available in the public domain from Wikipedia as follows:

“MIFARE DESFire EV1 (previously called DESFire8). New evolution of MIFARE DESFire card, broadly backwards compatible. Available with 2 KB, 4 KB and 8 KB NV-Memory.

Other features include:

- Support for random ID
- Support for 128-bit AES
- Hardware and Operating System is Common Criteria certified at level EAL 4+

MIFARE DESFire EV1 was publicly announced in November 2006”

Should you believe that we have not responded appropriately to your request, you have the right in accordance with section 27(3) of the LGOIMA to make a complaint to the Office of the Ombudsmen to seek an investigation and review of the decision.

If you have any further queries please contact Auckland Transport on 355 3553 quoting Official Information request number CAS – 58507 – M5B9L2.

Yours sincerely



Mark Lambert
Group Manager Public Transport