



No.

HK / 13110112

CERTIFICATE OF CNG GAS INJECTOR

Manufacturer and production plant:

HANA EMS Co., Ltd.

2F, #213-15, Teoneokgol-ro, Paltan-myeon, Hwaseong-si, Gyeonggi-do, KOREA

Characteristics of component:

Make

HANA EMS, HANA ENGINEERING

Type

H2001

Variant

EG2000

Service gas/ pressure

CNG/0 to 120Kpa

Temperature range

-20 to 120°C

Operating voltage(from ECU)

8V D.C (Peak & Hold: 4A & 2A)

Coil resistance

 $1.9 \pm 0.2\Omega$

Tested samples fulfill with ISO 15500-7:2002 'Road vehicles-Compressed natural gas (CNG) fuel system components- Part

7: Gas injector'.

Kidona Lee

Homologation Engineer, IDIADA

Lluis Sans

Homologation Manager, IDIADA

Number of test report:

KR13110112

Santa Oliva, 22 November 2013