

**DSC COMPLIANCE ENGINEERING DEPT.
MEMORANDUM**

Date: October 9-14, 2014

TO: All

c.c. File

FROM: Erlyn Moreno

RE: KT-ONE UA660 (Main Board) Rev. 02
UA662 (Middle Board) Rev. 02
UA661 (Connector Board) Rev. 01
UA663 (Metal enclosure board) Rev. 02
SW V1.00.14 (MAC:00:50:F9:50:10:DC) Checksum:_0x4DD6

VARIABLE AMBIENT TEMPERATURE TEST

Equipment: Thermotron SM-8-3800 Environmental Chamber

SETUP:

- The unit under test was setup as per its manual except no connection at COM and RS232
- 1 Reader, 2 LED as Lock, 2 LED for Relays 1 and 2, 2 LEDs for Output 1 and 2 and 4 resistors for REX, Door, Zone 3 and 4
- 2 access cards were (IoProx KANTECH XSF Formats) setup to 1 Reader
- Relays were set to follow the lock
- EUT is connected to PS4085 for power and ethernet cable connected to the computer with Entrapass 6.02.08 sw installed
- AC transformer used is PTD1640U
- The EUT was earth grounded during the test

RESULTS:

Temperature (°C)	Hour(s) Maintained	Test Results
0	4	OK
-10	16	OK
Room	1	OK
+49	4	OK
+55	16	OK
Room	1	OK

CONCLUSION:

The units under test passed.

Tested by:

A handwritten signature in black ink, appearing to read 'Erlyn Moreno'.

Erlyn Moreno

Approved by:

A handwritten signature in black ink, appearing to read 'S. Yang'.

Steven Yang