

Lucy Tsai

From: Mike Kuo
Sent: Wednesday, June 30, 2010 8:18 AM
To: Amy Lie
Subject: FW: Response to Inquiry to FCC (Tracking Number 836966) (TCB)
Importance: High

From: oetech@fccsun27w.fcc.gov [mailto:oetech@fccsun27w.fcc.gov]
Sent: Wednesday, June 30, 2010 7:07 AM
To: Mike Kuo
Subject: Response to Inquiry to FCC (Tracking Number 836966) (TCB)
Importance: High



Office of Engineering and Technology

Inquiry:
Dear FCC:

We received a request from the grantee in requesting to file Class II permissive change to change from non-modular approval to single modular approval. Please allow to disclose the product specification and positioned by UL CCS as TCB and the request from the grantee.

Product Specification : 13.56 MHz RF ID tag reader consists of control module and antenna module. This RFID tag reader is designed to be integrated in the host for contactless payment system.

FCC ID: Q55VIVOPAYKIOSKII

Grant Date: 01/12/2009

Application type : Original application ? Non-Modular Approval.

The purpose for the Class II permissive change :

1. Enable control module + antenna module to be approved as single module so the FCC ID label can be placed on outside of the host.

UL CCS assessment: As documented in the original filing, the grantee did not ask for modular approval and control module + antenna module were tested as a complete system. During final compliance tests, modifications were made on interface cables between control module and antenna module. The user manual submitted during original filing provided necessary information on how to install the control module and antenna module into the final host. By design, control module and antenna module will be required to have professional installation. At the time of installation, the FCC ID label (on the control module) is visible at the time of installation. From TCB point of view, it is not necessary to apply for Class II permissive change for modular approval for the sole purpose of putting the label on outside of the host.

From grantee point of view: The intended host for control module and antenna module is ATM machine. If the device is not approved as module, the FCC ID label can only be seen on the control module. Once the control module is installed in the ATM machine, the FCC ID label is not visible by the general public thus

validated FCC labeling requirements. In order to show the FCC ID number of installed transmitter module on the outside of the host, the transmitter must be approved with single modular approval.

Attached please find the product specification of Kiosk II and the intended use.

Question: Shall TCB accept this Class II permissive change application by changing from non-modular approval to single modular approval?

Best Regards

Mike Kuo
UL CCS

Response:

Yes, A TCB can accept this Class II permissive change application by changing from non-modular approval to single modular approval.

See Publication 178919

<http://webapp01.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?id=33013&switch=P>

and item 6. Miscellaneous changes of the Attachment.

[product specification of Kiosk II and the intended use](#)

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