



City of Chicago

Department of Business Affairs and Consumer Protection
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TAXICAB CREDIT CARD TRANSACTION APPROVED SYSTEMS

Updated December 6, 2012

Pursuant to Rules and Regulations for Taxicab Medallion License Holders Rule TX 5.07, all taxicab medallion licensees shall operate City of Chicago taxicabs equipped with operational electronic equipment that is capable of processing non-cash forms of payment for taxicab fares. Equipment must first be approved by the Department.

APPROVED Taxicab Wireless Credit Card Transaction Systems:

1. Company: Dialie LLC

System: Dial-1M, Dialie's TaxiDial (Wireless Credit Card Terminal) is a Bluetooth and Java-enabled terminal that connects to a smart taximeter, including, but not limited to, Pulsar and Centrodyne taximeters. The system operates through a cellular network. It is offered in conjunction with a full cashing solution, push-to-talk communication, GPS tracking and computer dispatch. Dial-1M is an Android Passenger Information Monitor with credit card payment, GPS tracking, and passenger entertainment. Contact: Patrice Berthome at Dialie LLC, 312-239-0432. Status: **Full Approval**

2. Company: Finite Technology, Inc.

System: Finite Technology's Easy Credit System. Magnetic card reader and thermal printer coupled with Android Phone, Tablet, and Mobile Data Terminal. Wireless information sent via public wireless data network such as Verizon, AT&T, Sprint and T-Mobile. Contact: Lan Nguyen at Finite Technology, 719-547-7269. Status: **Full Approval**

3. Company: Gleike Taximeters

System: Gleike Mini taxi meter, card reader, wireless modem and antenna. Credit card authorization transmitted through GRPS or cellular frequency. Meter fare information and printer are housed in one unit. GPS ready. Contact: Julio Topete at Gleike, 847-722-2631. Status: **Full Approval**

4. Company: Mobile Knowledge – S2008MDT

System: Series 2008 Mobile Data Terminal (S2008MDT). Built upon RISC processor and Keil Real Time Operating System. Incorporates 14 multifunction keypad with 8 line x 40 character backlit LCD display. The S2008MDT incorporates a high quality GPS receiver and Track I/II Magnetic Card Swipe reader. The S2008MDT can connect with discreet and smart taximeters/printers from a range of manufacturers, and can optionally connect with a remote Point of Sale Device including iPP320 (Ingenico), 8800 (Creative Mobile Technologies) and NGP (Creative Mobile Technologies). Contact: Travis Gray, 613- 287-5020, ext. 1033, tgray@mobile-knowledge.com. Status: **Full Approval**

5. Company: Mobile Knowledge – S9000MDT

System: Series 9000 Mobile Data Terminal (S9000MDT). Built upon Strongarm Processor and Windows CE Operating System. Incorporates either 5.7" QVGA (S9006MDT) or 7.5" VGA (S9008MDT) Color, LCD, Armored Touchscreen Display. The S9000MDT incorporates a high quality GPS receiver and Track I/II Magnetic Card Swipe reader. The S9000MDT can connect with discreet and smart taximeters/printers from a range of manufacturers, and can optionally connect with a remote Point of Sale Device including iPP320 (Ingenico), 8800 (Creative Mobile Technologies) and NGP (Creative Mobile Technologies). Contact: Travis Gray, 613- 287-5020, ext. 1033, tgray@mobile-knowledge.com. Status: **Full Approval**

6. Company: Mobile Knowledge – DriveLinQ/TaxiLinQ

System: DriveLinQ Driver Application for Android operating system with optional TaxiLinQ communications platform supporting a range of interconnections with in-vehicle technologies. Built as an Android App, DriveLinQ serves as a Driver interface into a connected dispatch system, leveraging the internal GPS for location, and WiFi/Bluetooth/3G/4G of the Android device for Wireless communications. TaxiLinQ is built upon an ARM processor and Linux Operating System. TaxiLinQ incorporates a high quality GPS receiver and WiFi Router. Neither DriveLinQ nor TaxiLinQ incorporate a magnetic card swipe, but can be connected with discreet and smart taximeters/printers from a range of manufacturers, and can optionally connect with a remote Point of Sale Device including iPP320 (Ingenico), 8800 (Creative Mobile Technologies) and NGP (Creative Mobile Technologies). Contact: Travis Gray, 613- 287-5020, ext. 1033, tgray@mobile-knowledge.com. Status: **Full Approval**

7. Company: Verifone

System: MX PIM, VTS 10 PIM. VeriFone Passenger Information Monitors”PIM” PCI compliant credit card and advertising solutions. Provides secure credit card in taxi approvals within 2 to 3 seconds and are advertising capable. Includes a VeriFone Passenger Information Monitor screen wireless modem, antenna and GPS(AVL) system that is integrated directly with the taxi meter and dispatching systems. The VeriFone PIM is hardwired directly to the taxi meter to ensure reliability. Various driver and fleet management internet based software tools are included at no additional charge. Contact: Jeffrey Karasyk 718-752-1756, ext. 228, Jeffrey_K1@VeriFone.com. Status: **Full Approval**

VeriFone equipment currently on Pilot Program: VeriFone Passenger Information Monitor M-10 PIM, Vx820 Card Reader, MX870 PIM and M7 DIM

8. Company: Arlington Heights Merchant Banc

System: Uses Nurit 3010. Swiper and thermal jet printer in one unit. Separate swipers also available for use with smart phones. Contact: Gary Peterson at Arlington Heights Merchant Banc, 847-398- 6210. Status: **Full Approval**

9. Company: Wireless Edge

System: L-5300 Wireless Edge’s Vista Enterprise credit card processing software is an integrated system that manages dispatch order entry, GPS dispatch, driver waybill reporting, cashiering, accounting, and billing that connects to a smart taximeter. The system uses an Android tablet. The software converts the taximeter into a wireless credit card point-of-sale device. A driver reconcile module reduces payment delay through direct payment to the driver by prepaid Master Card. Contact: Richard Lanzetta at Wireless Edge, 920-235-0729. Status: **Full Approval**

10. Company: TaxiMagic

System: Samsung Arm11 667mhz, rugged case, components and connectors designed for taxi conditions. High performance ARM processor, double-sided magnetic credit card swipe. 7” LCD outdoor-rated touch screen with high definition video Dual 2-watt speakers, 3G, WiFi and Bluetooth, Easy integration with other in-vehicle devices via multi-port junction box. Contact: Dan Fedor at 312-476-9196 Status: **Pilot Program Phase**

Information for Wireless Credit Card Transaction System Vendors:

If you are a vendor and would like to have your equipment approved, you must first submit a written proposal which includes equipment to be used, software, price breakdown per unit, as well as any and all ancillary charges (such as service fees). We will then contact you to set up an appointment

where you must present a live demonstration of the working solution. You will then receive a letter from us either approving or disapproving your solution. If your solution has been approved, you may then contact one of the affiliations to begin pilot program testing.

As part of the pilot program, the vendor must provide equipment free of charge during the pilot program phase. Affiliation and/or medallion owners are responsible for any associated airtime/service fees. Once your equipment successfully passes pilot program phase, the vendor may begin selling its wireless credit card solution to the affiliations/medallion owners.

Information for Affiliations and Taxicab Medallion License Holders for Pilot programs for Wireless Credit Card Transaction Systems:

Licensees must first enter into a pilot program before they actually install any wireless credit card equipment. The vendor must first be conditionally approved (see list of vendors below) by the City before vendor's equipment is used in the pilot program. Affiliations and/or medallion owners must submit in writing notice of its intentions to enter into a pilot program to accept credit cards. Please note that each vehicle must have a backup procedure for accepting credit cards in the event that the approved wireless systems malfunction. Acceptable device is a manual credit card swiper with appropriate credit card slips. Credit card authorizations must be conducted in a secure manner in the event that wireless credit card systems malfunction. Such malfunctioning equipment (and/or network problems) must be corrected immediately upon discovery. All vehicles will go through a full inspection for approved wireless credit card systems at the Public Vehicle Inspection Facility.