

## Confirmation of Notified Body Opinion

according to

# R&TTE Directive 1999/5/EC

With respect to the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC, Notified Body Conformity Assessment was performed according to Article 10.5 of the Directive on the essential requirements in Article 3.1(a) (Health & Safety), 3.1(b) (EMC) and 3.2 (Effective Use of the Spectrum).

The opinion for the equipment specified in this Confirmation was issued by:

**Notified Body / N° / Opinion N°** : MiCOM Labs / 2280 / TLCT1680

**Approval Holder & Manufacturer Company Name** : IDTECH  
**Address & Country** : 10721 Walker Street  
Cypress, California 90630, USA

Equipment Specification:

Product Description	Model(s)	Trademark	Software N°	HardwareN°	Batch/Serial N°
ViVOpay Kiosk III	ViVOpay Kiosk III	ViVOpay	80136120	80136110	--

Transmitter (and Receiver) Rating(s):

Frequency Range	Max. Output power	Antenna Type / Gain	ITU / Modulation
13.553 – 13.567 MHz: 13.56 MHz (1 Ch)	64.68 dBuV/m (3m)	PCB antenna / 0 dBi	A1D / ASK

Test Reports and Applied Standards contained in the Technical Construction File (TCF):

Testing Laboratory	Test Report	Standard / Regulation	Article	Verdict
Compliance Certification Services (SHENZHEN) INC.	C150205Z03-RT: 2015-03-24	EN 302 291-1 V1.1.1 EN 302 291-2 V1.1.1	3.2	Conform
	C150205Z03-RE(Rev01): 2015-09-02	EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1	3.1(b)	Conform
	C150205Z03-RH: 2015-03-24	EN 62311:2008	3.1(a) Health	Conform
	C150320X07-LV: 2015-03-24	EN 60950-1:2006+A11:2009+A1:2010+A12:2011 +A2:2013	3.1(a) Safety	Conform

Product and Manufacturing Documentation contained in the Technical Construction File (TCF):

<input checked="" type="checkbox"/>	PCB Layout & Placement	PCB Layout.pdf, 18 pages	Note 1
<input checked="" type="checkbox"/>	Parts List	BOM.pdf, 2 pages, 2015-01-29	
<input checked="" type="checkbox"/>	Block Diagram	BLOCK.pdf, 1 page	
<input checked="" type="checkbox"/>	Circuit Diagram	SCH.pdf (IDTECH KIOSK3 READER), 7 pages, 2014-07-14	
<input checked="" type="checkbox"/>	External Photos	EnPho.pdf, (by CCS Inc., Report No. C150205Z03), 5 pages	
<input checked="" type="checkbox"/>	Internal Photos	InPho.pdf (by CCS Inc., Report No. C150205Z03), 2 pages	
<input checked="" type="checkbox"/>	Operation Description	Operational Description.pdf (Operational approach Of EMV2.31_test), 5 pages, 2014-04-08	
<input checked="" type="checkbox"/>	User Documentation	Users Manual_Rev01.pdf (User Manual Kiosk III), 19 pages, 2014	
<input checked="" type="checkbox"/>	Other Documentation	Label_Rev01.pdf, 1 page CF202v02_EU-DeclarationOfConformity.pdf, 1 page, 2015-09-07	

### Remarks/Notes/Limitations:

**Remarks:** none.

**Notes:** Parts Placement must be part of the final TCF.

Limitations: Before putting a product on the market which uses non harmonised frequencies (Class 2), the national authorities of the member states have to be notified. The NB Opinion assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of all applicable directives providing for the CE marking must bear this marking. At present this device is a class 1 device and be marked as shown below:

# CE 2280

Confirmation Date: 2015-09-07

Agency attestation: TELECONFORMITY  
Mr. M. Koop  
Function: Manager

