

FCC SAR Exclusion Report

Report No. : SA150729C25

Applicant : Verifone, Inc.

Address : 1400 West Stanford Ranch Road Suite 200 Rocklin CA 95765 USA

Product : Point of Sale Terminal

Brand : Verifone

FCC ID : B32P400

Model No. : P400

Standards : FCC 47 CFR Part 2 (2.1093) / IEEE C95.1:1992 / IEEE 1528:2003

IEEE 1528a-2005 / KDB 865664 D01 v01r03

KDB 865664 D02 v01r01 / KDB 447498 D01 v05r02

Sample Received Date : Jul. 29, 2015

Date of Evaluation : Aug. 21, 2015

CERTIFICATION: The above equipment have been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch – Lin Kou Laboratories**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's SAR characteristics under the conditions specified in this report. It should not be reproduced except in full, without the written approval of our laboratory. The client should not use it to claim product certification, approval, or endorsement by TAF or any government agencies.

Prepared By:

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Approved By:

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This report is for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Unless specific mention, the uncertainty of measurement has been explicitly taken into account to declare the compliance or non-compliance to the specification.

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Release Control Record

Issue No.	Reason for Change	Date Issued
SA150729C25	Initial release	Aug. 24, 2015

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1. Summary of Maximum SAR Value

Equipment Class	Mode	Highest Reported SAR _{1q} (W/kg)
DXX	NFC	Not Required

Note:

1. The SAR limit (Head & Body: SAR_{1g} 1.6 W/kg) for general population / uncontrolled exposure is specified in FCC 47 CFR part 2 (2.1093) and ANSI/IEEE C95.1-1992.

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2. <u>Description of Equipment Under Test</u>

EUT Type	Point of Sale Terminal
Brand Name	Verifone
FCC ID	B32P400
Model Name	P400
Tx Frequency Bands	NFC : 13.56
(Unit: MHZ)	NFO . 13.30
Uplink Modulations	NFC : ASK
	Loop Antenna
EUT Stage	Identical Prototype

Note:

1. The above EUT information is declared by manufacturer and for more detailed features description please refers to the manufacturer's specifications or User's Manual.

List of Accessory:

List of Accessory.		
	Brand Name	Verifone
	Model Name	A109-1090103U
AC Adapter 1	IPOWAR RATING	I/P:100-240Vac, 50/60Hz, 0.25A;
		O/P: 9Vdc, 1A
	DC Power Cord Type	1.75 meter cable w/o core
	Brand Name	Verifone
	Model Name	2ACA009E UL
AC Adapter 2	Power Rating	I/P:100-240Vac, 50/60Hz, 0.5mA;
		O/P: 9Vdc, 1A
	DC Power Cord Type	1.7 meter cable w/o core
	Brand Name	Verifone
Dongle	Model Name	CBL282-044-01-B
	Signal Line	1.0 meter with one core with shielding

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3. SAR Measurement Evaluation

3.1 SAR Testing Exclusions

This device complies with the low power and SAR testing for NFC is not required.

4. Information on the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

Taiwan HwaYa EMC/RF/Safety/Telecom Lab:

Add: No. 19, Hwa Ya 2nd Rd, Wen Hwa Vil., Kwei Shan Hsiang, Taoyuan Hsien 333, Taiwan, R.O.C.

Tel: 886-3-318-3232 Fax: 886-3-327-0892

Taiwan LinKo EMC/RF Lab:

Add: No. 47-2, 14th Ling, Chia Pau Vil., Linkou Dist., New Taipei City 244, Taiwan, R.O.C.

Tel: 886-2-2605-2180 Fax: 886-2-2605-1924

Taiwan HsinChu EMC/RF Lab:

Add: No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung Vil., Chiung Lin Township, Hsinchu County 307, Taiwan, R.O.C.

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The road map of all our labs can be found in our web site also.

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