



# SPOT CHECK EVALUATION

FCC ID : B32V240M3GBWU  
Equipment : Point of Sales Terminal  
Brand Name : Verifone  
Model Name : V240m 3GBWU  
Applicant : Verifone, Inc.  
1400 West Stanford Ranch Road, Suite  
200, Rocklin CA 95765 USA  
Manufacturer : Verifone, Inc.  
Standard : 47 CFR Part 2, 22(H), 24(E)

The product was received on **Nov. 04, 2020** and testing was started from Dec. 01, 2020 and completed on Dec.02, 2020. We, SPORTON INTERNATIONAL INC., EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this spot check report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

*Louis Wu*

Approved by: Louis Wu

**SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory**  
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)



## Table of Contents

History of this test report.....	3
1. Introduction Section .....	4
2. Difference Section .....	5
3. Spot Check Verification Data Section .....	6
4. Reference detail Section .....	7





## **1. Introduction Section**

The FCC ID: B32V240MPLUSU (original model) and FCC ID: B32V240M3GBWU (variant model) are PCB layout, SW implementation identical, FCC Part 22, 24 (equipment class: PCB) reuse the original model's result and do spot-check, following the FCC KDB 484596 D01 v01.

The applicant takes full responsibility that the test data as referenced in this report represent compliance for this FCC ID (FCC ID: B32V240M3GBWU).



## **2. Difference Section**

The difference between B32V240MPLUSU and B32V240M3GBWU is the WLAN antenna and source.

The details of similarity and difference can be found in the Operating Description.



### 3. Spot Check Verification Data Section

Conducted power test and radiated spurious emission test against the variant model based on the worst-case condition from the original model was performed in this filing and the verification test results Similar to the original FCC ID. Detail spot check test result can be found in the variant model report, please refer to detail section table in section 4.

Summary of the spot check:

Test Item	Mode	B32V240MPLUSU Worst Result	B32V240M3GBWU Worst Result	Difference (dB)
<b>Average Conducted Power (dBm)</b>	WWAN GSM(GPRS)(EDGE)850	32.82	32.80	0.02
	WWAN GSM(GPRS)(EDGE)1900	29.79	29.49	0.3
	WWAN WCDMA Band 2	21.75	21.71	0.04
	WWAN WCDMA Band 5	23.45	23.44	0.01
<b>WWAN</b>				
<b>Radiated Spurious Emission (Harmonic) (dBuV/m)</b>	WWAN GSM(GPRS)(EDGE)850	-23.2	-23.48	-0.28
	WWAN GSM(GPRS)(EDGE)1900	-26.14	-27.15	-1.01
	WWAN WCDMA Band 2	-31.05	-32.42	-1.37
	WWAN WCDMA Band 5	-39.43	-39.77	-0.34



### 4. Reference detail Section

Rule Part	Equipment Class	Wireless Technology	Frequency Band (MHz)	Reference FCC ID (Parent)	Type Grant/ Permissive Change	Reference Title	FCC ID Filling (Variant)
Part 22, 24	PCB	GSM	GSM 850/1900	B32V240MPLUSU	Original Grant	FG862115-01	B32V240M3GBWU
		WCDMA	Band II, V	B32V240MPLUSU	Original Grant	FG862115-01	B32V240M3GBWU



## 5. Testing Location

<b>Test Site</b>	SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory	
<b>Test Site Location</b>	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978	
<b>Test Site No.</b>	<b>Sporton Site No.</b>	
	TH03-HY	03CH07-HY
<b>Test Engineer</b>	Oscar Chi	Ken Wu, Stan Hsieh
<b>Temperature</b>	21~24°C	23~24°C
<b>Relative Humidity</b>	51~55%	57~60%

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW1190

END of this report