



# SPOT CHECK EVALUATION

FCC ID : B32V240M3GU  
Equipment : Point of Sales Terminal  
Brand Name : Verifone  
Model Name : V240m 3GU  
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. 02, 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.)



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## **1. Introduction Section**

The FCC ID: B32V240MPLUSU (original model) and FCC ID: B32V240M3GU (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: B32V240M3GU).



## **2. Difference Section**

The difference between B32V240MPLUSU and B32V240M3GU is remove WLAN Module..

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 | B32V240M3GU Worst Result | Difference (dB) |
|---|--------------------------|----------------------------|--------------------------|-----------------|
| <b>Average Conducted Power (dBm)</b>                  | WWAN GSM(GPRS)(EDGE)850  | 32.82                      | 32.81                    | 0.01            |
|   | WWAN GSM(GPRS)(EDGE)1900 | 29.79                      | 29.64                    | 0.15            |
|   | WWAN WCDMA Band 2        | 21.75                      | 21.66                    | 0.09            |
|   | 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                      | -23.72                   | -0.52           |
|   | WWAN GSM(GPRS)(EDGE)1900 | -26.14                     | -29.67                   | -3.53           |
|   | WWAN WCDMA Band 2        | -31.05                     | -36.58                   | -5.53           |
|   | WWAN WCDMA Band 5        | -39.43                     | -37.6                    | -1.83           |



### 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     | B32V240M3GU              |
|             |                 | WCDMA               | Band II, V           | B32V240MPLUSU             | Original Grant                | FG862115-01     | B32V240M3GU              |



## 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.,<br>Taoyuan City, Taiwan (R.O.C.)<br>TEL: +886-3-327-3456<br>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