



# DYNAMIC FREQUENCY SELECTION

## DFS Test Report

APPLICANT : Sony Mobile Communications Inc.  
EQUIPMENT : GSM/WCDMA/LTE Phone+Bluetooth, DTS/UNII  
a/b/g/n/ac and NFC  
BRAND NAME : Sony  
FCC ID : PY7-57442Z  
STANDARD : FCC Part 15 Subpart E  
CLASSIFICATION : (NII) Unlicensed National Information Infrastructure

This is a variant report which is only valid together with the original test report. The product was received on Jun. 07, 2017. We, SPORTON INTERNATIONAL INC., would like to declare that the tested sample has been evaluated in accordance with the procedures and shown to be compliant with the applicable technical standards.

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

Reviewed by: Joseph Lin / Supervisor

Approved by: Jones Tsai / Manager



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## REVISION HISTORY

| REPORT NO.  | VERSION | DESCRIPTION             | ISSUED DATE   |
|-------------|---------|-------------------------|---------------|
| FZ760712-01 | Rev. 01 | Initial issue of report | Oct. 27, 2017 |
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# 1 General Description

## 1.1 Applicant

**Sony Mobile Communications Inc.**

4-12-3 Higashi-Shinagawa, Shinagawa-ku, Tokyo, 140-0002, Japan

## 1.2 Manufacturer

**Sony Mobile Communications Inc.**

4-12-3 Higashi-Shinagawa, Shinagawa-ku, Tokyo, 140-0002, Japan

## 1.3 Feature of Equipment Under Test

GSM/WCDMA/LTE, Bluetooth, DTS/UNII, a/b/g/n/ac, FM Receiver, NFC, and GPS

| Standards-related Product Specification |                                    |
|-----------------------------------------|------------------------------------|
| Antenna Type                            | PIFA Antenna type                  |
| Antenna Gain                            | <5470 MHz ~ 5725 MHz><br>-2.60 dBi |

**Remark:** This is a variant report. All the test cases were performed on original report which can be referred to Sporton Report Number FZ760710-01

| EUT Information List |            |            |                     |
|----------------------|------------|------------|---------------------|
| HW Version           | SW Version | S/N        | Performed Test Item |
| A                    | 1.14       | RQ3005UYBC | DFS                 |



## **Appendix A. Original Report**

Please refer to Sporton report number FZ760710-01.