



# DYNAMIC FREQUENCY SELECTION DFS Test Report

**APPLICANT** : Sony Mobile Communications Inc.  
**EQUIPMENT** : GSM/WCDMA/LTE Phone + Bluetooth, DTS/UNII  
a/b/g/n and NFC  
**BRAND NAME** : Sony  
**FCC ID** : PY7-22032B  
**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 Aug. 21, 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



**SPORTON INTERNATIONAL INC.**

No. 52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Tao Yuan City, Taiwan, R.O.C.

SPORTON INTERNATIONAL INC.

TEL : 886-3-327-3456

FAX : 886-3-328-4978

FCC ID : PY7-22032B

Page Number : 1 of 4

Report Issued Date : Oct. 02, 2017

Report Version : Rev. 01

Report Template No.: BU5-FZ15EDFS Version 1.0



# TABLE OF CONTENTS

REVISION HISTORY ..... 3

1 GENERAL DESCRIPTION ..... 4

    1.1 Applicant ..... 4

    1.2 Manufacturer ..... 4

    1.3 Feature of Equipment Under Test ..... 4

APPENDIX A. ORIGINAL REPORT



### REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FZ782204	Rev. 01	Initial issue of report	Oct. 02, 2017



# 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, FM Receiver, NFC, and GPS.

Standards-related Product Specification	
Antenna Type	PIFA Antenna type
Antenna Gain	<5470 MHz ~ 5725 MHz> -1.40 dBi

**Remark:** This is a variant report. All the test cases were performed on original report which can be referred to Sporton Report Number FZ782113

EUT Information List			
HW Version	SW Version	S/N	Performed Test Item
A	1.8	WUJ01Q2Q7C	DFS



## **Appendix A. Original Report**

Please refer to Sporton report number FZ782113.