

# Variant FCC RF Test Report

APPLICANT	:	TCT Mobile Limited
EQUIPMENT	:	Tablet PC
BRAND NAME	:	ALCATEL
MODEL NAME	:	ONE TOUCH EVO 7HD / ONE TOUCH E710
		MODULE: ONE TOUCH M600Y
FCC ID	:	RAD402
STANDARD	:	FCC Part 15 Subpart C §15.247
CLASSIFICATION	:	(DTS) Digital Transmission System

The product was integrated the WWAN Module (Brand Name: ALCATEL, Model Name: one touch M600Y, FCC ID: RAD383) during test.

This is a variant report which is only valid together with the original report. The product was received on Apr. 22, 2013 and completely tested on May 21, 2013. We, SPORTON INTERNATIONAL (SHENZHEN) INC., would like to declare that the tested sample has been evaluated in accordance with the procedures and shown the compliance with the applicable technical standards.

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

**Reviewed by:** 

Jones Tsai / Manager



#### SPORTON INTERNATIONAL (SHENZHEN) INC.

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### **REVISION HISTORY**

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR342211-01B	Rev. 01	This is a variant report for ONE TOUCH EVO 7HD / ONE TOUCH E710; Module: one touch M600Y. The product equality declaration could be referred to Appendix B. since the test result is not affected, all the test cases were performed on original report which can be referred to Sporton Report Number FR342211B(FCC ID: RAD381).	Jun. 21, 2013



### **1** General Description

#### 1.1 Applicant

#### **TCT Mobile Limited**

5F, C building, No. 232, Liang Jing Road ZhangJiang High-Tech Park, Pudong Area Shanghai, P.R. China. 201203

#### 1.2 Manufacturer

#### TCL COMMUNICATION TECHNOLOGY HOLDINGS LIMITED

70 Huifeng 4rd, ZhongKai Hi-tech Development District, Huizhou, Guangdong 516006 P.R.China (TCL Mobile Communication Co., LTD. Huizhou)

#### **1.3 Feature of Equipment Under Test**

Product Feature			
Equipment	Tablet PC		
Brand Name	ALCATEL		
Model Name	ONE TOUCH EVO 7HD / ONE TOUCH E710 Module: one touch M600Y		
FCC ID	RAD402		
EUT supports Radios application	GPRS/EGPRS/WCDMA/HSPA/HSPA+(Downlink Only)/ WLAN 11bgn/Bluetooth EDR		
HW Version	JUPITER_MAIN_V6.0		
SW Version	UPDATA_111_104		
EUT Stage	Production Unit		

**Remark:** The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

#### 1.4 Product Specification of Equipment Under Test

Product Specification subjective to this standard		
Tx/Rx Frequency Range	2412 MHz ~ 2462 MHz	
Number of Channels	11	
Carrier Frequency of Each Channel	2412+(n-1)*5 MHz; n=1~11	
Antenna Type	PIFA Antenna type	
Type of Modulation	802.11b : DSSS (DBPSK / DQPSK / CCK) 802.11g/n : OFDM (BPSK / QPSK / 16QAM / 64QAM)	



### Appendix A. Photographs of EUT

Please refer to Sporton report number EP342211-01 as below.



### Appendix B. Product Equality Declaration

## **TCT Mobile Limited**

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To whom it may concern:

FCC IDs RAD402 and RAD381 are tablet PCs that share the same enclosure, main logic board, display, battery and I/O design. Both FCC IDs use the same Wi-Fi / Bluetooth chipset, and operate using the same transmit power levels. Also, both FCC IDs run the same software.

The Wi-Fi and Bluetooth test reports from [FCC ID: RAD381] (WLAN/BT only) will represent the RF and EMC performance of FCC ID: [FCC ID: RAD402] (WWAN+WiFi).

FCC ID: RAD381 is identical to FCC ID: RAD402, except that FCC ID: AD381 does not have WWAN radio capability.

FCC ID	RF function
RAD381	WLAN/BT
RAD402	WLAN/BT + WWAN

Pursuant to KDB 996369, we would use Wi-Fi and Bluetooth test reports from [FCC ID: RAD381] (WLAN/BT only) in our application for [FCC ID: RAD402] (WLAN/BT + WWAN).

Should you have any comments or questions, please feel free to contact me. Sincerely,

Gong shishon

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