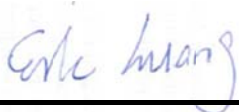


# Variant FCC SAR Test Report

APPLICANT : Acer Incorporated  
EQUIPMENT : Smart HandHeld  
BRAND NAME : Acer  
MODEL NAME : T04  
MARKETING NAME : Liquid Z630S  
FCC ID : HLZDMZ630S  
STANDARD : FCC 47 CFR Part 2 (2.1093)  
ANSI/IEEE C95.1-1992  
IEEE 1528-2013

This is a variant report which is only valid together with the original test report. We, SPORTON INTERNATIONAL (KUNSHAN) INC., would like to declare that the tested sample has been evaluated in accordance with the procedures and had been in 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 (KUNSHAN) INC., the test report shall not be reproduced except in full.



Reviewed by: Eric Huang / Deputy Manager



Approved by: Jones Tsai / Manager



**SPORTON INTERNATIONAL (KUNSHAN) INC.**  
No. 3-2, PingXiang Road, Kunshan, Jiangsu Province, P.R.C.



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### Revision History

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA590715	Rev. 01	<p>This is a variant report is for T04. The difference between previous and current is as following</p> <ol style="list-style-type: none"><li>1. Changed the CPU from "MT6735" to "MT6753"</li><li>2. Model name from"T03" change to "T04"</li><li>3. Marketing Name from" Liquid Z630" change to "Liquid Z630S".</li><li>4. Changed the EMMC from "1GB DDR3+8GB" to "3GB DDR3+32GB"</li><li>5. Added the capacity of C10006 and C10007</li></ol> <p>Since the test result is not affected by the changes list above, all the test cases were performed on original report (Sporton Report Number FA560322 with FCC ID: HLZDMZ630).</p>	Oct. 14, 2015



**1. Administration Data**

Testing Laboratory	
Test Site	SPORTON INTERNATIONAL (KUNSHAN) INC.
Test Site Location	No. 3-2, PingXiang Road, Kunshan, Jiangsu Province, P.R.C. TEL: +86-0512-5790-0158 FAX: +86-0512-5790-0958

Applicant	
Company Name	Acer Incorporated
Address	8F., No. 88, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22181, Taiwan (R.O.C)

Manufacturer	
Company Name	Shanghai Sunrise Simcom Limited
Address	No. 888, Shengli Rd., Qingpu, Shanghai, P.R.China 201700

## **2. Equipment Under Test (EUT)**

### **2.1 General Information**

<b>Product Feature &amp; Specification</b>	
<b>Equipment Name</b>	Smart HandHeld
<b>Brand Name</b>	Acer
<b>Model Name</b>	T04
<b>Marketing Name</b>	Liquid Z630S
<b>FCC ID</b>	HLZDMZ630S
<b>Wireless Technology and Frequency Range</b>	GSM850: 824.2 MHz ~ 848.8 MHz GSM1900: 1850.2 MHz ~ 1909.8 MHz WCDMA Band V: 826.4 MHz ~ 846.6 MHz WCDMA Band IV : 1712.4 MHz ~ 1752.6 MHz WCDMA Band II: 1852.4 MHz ~ 1907.6 MHz LTE Band 2 : 1850.7 MHz ~ 1909.3 MHz LTE Band 4 : 1710.7 MHz ~ 1754.3 MHz LTE Band 7 : 2502.5 MHz ~ 2567.5 MHz LTE Band 12 : 699.7 MHz ~ 715.3 MHz WLAN 2.4GHz Band: 2412 MHz ~ 2462 MHz Bluetooth: 2402 MHz ~ 2480 MHz
<b>Mode</b>	<ul style="list-style-type: none"> <li>• GSM/GPRS/EGPRS</li> <li>• RMC/AMR 12.2Kbps</li> <li>• HSDPA</li> <li>• HSUPA</li> <li>• DC-HSDPA</li> <li>• HSPA+ (16QAM uplink)</li> <li>• LTE: QPSK, 16QAM</li> <li>• 802.11b/g/n HT20/HT40</li> <li>• Bluetooth v3.0+EDR, Bluetooth v4.0 LE</li> </ul>
<b>GSM / (E)GPRS Transfer mode</b>	Class B – EUT cannot support Packet Switched and Circuit Switched Network simultaneously but can automatically switch between Packet and Circuit Switched Network.
<b>EUT Stage</b>	Identical Prototype
<b>Remark:</b>	
<ol style="list-style-type: none"> <li>1. This device 2.4GHz WLAN supports hotspot operation.</li> <li>2. This device supported VoIP in GPRS, EGPRS, WCDMA and LTE (e.g. 3rd party VoIP).</li> <li>3. This device supports GRPS/EGPRS mode up to multi-slot class12 and does not support DTM operation.</li> <li>4. This device has 2 SIM slots and supports dual SIM dual Standby. The WWAN radio transmission will be enabled by either one SIM at a time (Single active).</li> </ol>	