FCC RF Test Report

APPLICANT : Acer Incorporated

EQUIPMENT : Smart Camera

BRAND NAME : acer

MODEL NAME : CW01

MARKETING NAME : Holo360

FCC ID : HLZCW01

STANDARD : FCC Part 15 Subpart C §15.247

CLASSIFICATION : (DSS) Spread Spectrum Transmitter

This is a data re-used report which is only valid together with the original test report. The product was received on Jun. 20, 2017. We, Sporton International (Shenzhen) Inc., 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 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.



Approved by: Eric Shih / Manager

Sporton International (Shenzhen) Inc.

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Sporton International (Shenzhen) Inc.

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Report Issued Date : Sep. 14, 2017
Report Version : Rev. 01

Report No.: FR751212-01A

Report Template No.: BU5-FR15CBT Version 2.0

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APPENDIX A. PRODUCT EQUALITY DECLARATION

APPENDIX B. REFERENCE REPORT

Sporton International (Shenzhen) Inc.

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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR751212-01A Rev. 01		Initial issue of report	Sep. 14, 2017

Sporton International (Shenzhen) Inc.

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1 General Description

1.1 Applicant

Acer Incorporated

8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan, R.O.C

1.2 Manufacturer

Acer Incorporated

8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan, R.O.C

1.3 Product Feature of Equipment Under Test

Product Feature					
Equipment	Smart Camera				
Brand Name	acer				
Model Name	CW01				
Marketing Name	Holo360				
FCC ID	HLZCW01				
	WLAN 2.4GHz 802.11b/g/n HT20/HT40/				
FUT comparts Badica application	WLAN 5GHz 802.11an HT20/HT40/				
EUT supports Radios application	WLAN 5GHz 802.11ac VHT20/VHT40/VHT80/				
	Bluetooth v3.0 + EDR/Bluetooth v4.0 LE/Bluetooth v4.1 LE				
HW Version	V1.03				
SW Version	Acer_AV0N0_CW01_0.00.12_WW_GEN1				
EUT Stage	Pre-Production				

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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

Standards-related Product Specification					
Tx/Rx Frequency Range	2402 MHz ~ 2480 MHz				
Number of Channels	79				
Carrier Frequency of Each Channel	2402+n*1 MHz; n=0~78				
Antenna Type	PIFA Antenna				
	Bluetooth BR (1Mbps) : GFSK				
Type of Modulation	Bluetooth EDR (2Mbps) : π /4-DQPSK				
	Bluetooth EDR (3Mbps) : 8-DPSK				

1.5 Modification of EUT

No modifications are made to the EUT during all test items.

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1.6 Re-use of Measured Data

1.6.1 Introduction Section

This application re-uses data collected on a similar device. The subject device of this application (Model: CW01, FCC ID: HLZCW01) is electrically identical to the reference device (Model: C01, FCC ID: HLZC01) for the portions of the circuitry corresponding to the data being re-used, as treated by KDB Publication 178919 D01.

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1.6.2 Difference Section

For details concerning the similarity with respect to component placement, mechanical/electrical design etc., please refer to the Operational Description.

The re-used RF data includes the following bands provided in Appendix B (Sporton RF Report No. FR751212A for the reference device Model: C01, FCC ID: HLZC01):

1.6.3 Spot Check Verification Data Section

In order to confirm hardware similarity of the subject device with the reference device, spot check measurements were performed on the subject device for radiated spurious emission, the test result were consistent with FCC ID: HLZC01.

Assertions concerning the similarity of these devices are based on representations by the applicant. The applicant accepts full responsibility for the validity of the similarity claim, and for the determination that verification test data are sufficient to support it.

1.6.4 Reference detail Section:

Equipment Class	Reference FCC ID	Folder Test/RF Exposure	Report Title/Section
DSS	HLZC01	Part15C(FR751212A)	All sections applicable
DTS (BLE)	HLZC01	Part15C(FR751212B)	All sections applicable
DTS (WLAN)	HLZC01	Part15C(FR751212C)	All sections applicable

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Appendix A. Product Equality Declaration

Sporton International (Shenzhen) Inc.

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Acer Incorporated

8F ,88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan, R.O.C Date: September 13, 2017

Product Equality Declaration

We, Acer Incorporated, declare on our sole responsibility for the product of C01/CW01 as below:

The differences between CW01(WIFI only) and previous model, C01(LTE-PA)are as below:

- 1. For WIFI only SKU, remove the circuits of WWAN, including TRC, PA, duplexer, TXM, SAW, Switch, antenna, etc.
- 2. For WIFI only SKU, remove the circuits of APT
- 3. For WIFI only SKU, remove the circuits of GPS, including LNA, SAW, antenna, etc.

Except listings above, the others are all the same as previous version.

Should you have any questions or comments regarding this matter, please have my best attention.

Sincerely yours,

RuIn

Contact Person: RU Jan

Company: Acer Incorporated

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Appendix B. Reference Report

Please refer to Sporton report number FR751212A which is issued separately.

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