



DYNAMIC FREQUENCY SELECTION

DFS 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 E §15.407
CLASSIFICATION : (NII) Unlicensed National Information Infrastructure

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.

1/F, 2/F, Bldg 5, Shiling Industrial Zone, Xinwei Village, Xili, Nanshan Shenzhen City
Guangdong Province 518055 China



TABLE OF CONTENTS

1	GENERAL DESCRIPTION	4
1.1	Applicant	4
1.2	Manufacturer	4
1.3	Product Feature of Equipment Under Test	4
1.4	Product Specification of Equipment Under Test	5
1.5	Modification of EUT	5
1.6	Re-use of Measured Data	6
 APPENDIX A. PRODUCT EQUALITY DECLARATION		
 APPENDIX B. REFERENCE REPORT		



REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FZ751212-01	Rev. 01	Initial issue of report	Sep. 14, 2017



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
EUT supports Radios application	WLAN 2.4GHz 802.11b/g/n HT20/HT40/ WLAN 5GHz 802.11an HT20/HT40/ 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

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	
DFS Function	Client without radar detection function
Tx/Rx Channel Frequency Range	5260 MHz ~ 5320 MHz 5500 MHz ~ 5720 MHz
EUT support WLAN function	<5260 MHz ~ 5320 MHz> 802.11a 802.11n HT20 802.11n HT40 802.11ac VHT20 802.11ac VHT40 802.11ac VHT80 <5500 MHz ~ 5720 MHz > 802.11a 802.11n HT20 802.11n HT40 802.11ac VHT20 802.11ac VHT40 802.11ac VHT80
Type of Modulation	802.11a/n : OFDM (BPSK / QPSK / 16QAM / 64QAM) 802.11ac : OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM)

1.5 Modification of EUT

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



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.

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. FZ751212 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 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
NII (B1~B3)	HLZC01	Part15E(FR751212D)	All sections applicable
NII (B4)	HLZC01	Part15E(FR751212E)	All sections applicable
NII (DFS)	HLZC01	Part15E(FZ751212)	All sections applicable



Appendix A. Product Equality Declaration

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,



Contact Person: RU Jan

Company: Acer Incorporated

Tel: 886 2 8691-3289

Fax: 886 2 8691-3120

E-Mail: ru.jan@acer.com



Appendix B. Reference Report

Please refer to Sporton report number FZ751212 which is issued separately.