

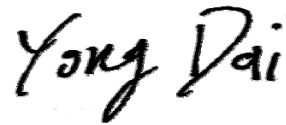




TEST REPORT

Report No.:	E201705080599-4	Application No.:	E201705080599
Applicant:	Cyber Acoustics (HK) Ltd.		
Applicant Address:	Unit A-B, 8/F, Yue Hing Building, 101-105 Hennessy Road, Wanchai, Hong Kong		
Sample Description:	Multimedia Speaker		
Model:	CA-7100BT		
Adding Model:	CA-7100BT A		
FCC ID:	ODL-CA7100		
Test Specification:	FCC Part 2.1093		
Test Date:	2017-05-12 to 2017-07-03		
Issue Date:	2017-07-03		
Test Result:	<i>Pass.</i>		
Prepared By:	Reviewed By:	Approved By:	
Brian Xiao / Test Engineer	Lynn Xiao / Technical Manager	Yong Dai / Manager	
			
Date:2017-07-03	Date:2017-07-03	Date:2017-07-03	
Other Aspects:			
Abbreviations: <i>ok / P = passed; fail / F = failed; n.a. / N = not applicable</i>			
The test result in this test report refers exclusively to the presented test sample. This report shall not be reproduced except in full, without the written approval of GRGT.			

RF Exposure Compliance Requirement

1. LIMITS

According 447498 D01 General RF Exposure Guidance v06 Appendix A

SAR Test Exclusion Thresholds for 100 MHz– 6 GHz and ≤ 50 mm

Approximate SAR Test Exclusion Power Thresholds at Selected Frequencies and Test Separation Distances are illustrated in the following Table. The equation and threshold in section 4.3.1 must be applied to determine SAR test exclusion.

Frequency	Distance(mm)	SAR Test Exclusion Threshold
2450MHz	5	10mW(10dBm)

2. EUT RF Exposure

The BT modular Max Conducted Peak Output Power is -3.14dBm in 2441MHz of GFSK, the BT antenna gain is 3dBi. $EIRP_{BT1} = -0.14dBm$ (0.968mW)

SAR requirement :S=10mw

$EIRP < S$

So the SAR report is not required.