

TEST REPORT

Report No.:	E20170508	80599-3	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:	3 Piece Subwoofer Speaker System				
Model:	CA-SP26BT				
Adding Model:	CA-SP23,8046962A				
FCC ID:	ODL-CA-SP26BT				
Test Specification:	FCC Part 2.1093				
Test Date:	2017-05-12 to 2017-06-29				
Issue Date:	2017-06-29				
Test Result:	Pass.				
Prepared By:		Reviewed By:		Approved By:	
Brian Xiao/ Test Eng	ineer	Lynn Xiao / Te	chnical Manager	Yong Dai / Manager	
Brian)	lino	lyn	seiter	Yong Pai	
Date:2017-06-29		Date:2017-06-2	9	Date:2017-06-29	
Other Aspects:					
Abbreviations: $ok / P = passed$; fail / F = failed; n.a. / N = not applicable					
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.					
GRG Metrology and Test Co., Ltd. Address: 163, Pingyun Road, West of Huangpu Avenue, Guangzhou, Guangdong, P.R. China					
Tel:+86-20-38699960 Fax:+86-20-38695185 Email: cert-center@grg.net.cn http://www.grgtest.com Ver.:2.0/ 01. Jan. 2012					

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 \leq 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 -3.80dBm in 2480MHz of GFSK, the BT1 antenna gain is 3dBi. $EIRP_{BT1}$ =-0.80dBm (0.832mW)

SAR requirement :S=10mw

EIRP < S

So the SAR report is not required.