

FCC ID: Z3K-EVOLVE8  
Report No.: T210429C13-RP4

IC: 9930A-EVOLVE8

Page: 1 / 231  
Rev.: 01

# RADIO TEST REPORT

## FCC 47 CFR PART 15 SUBPART E

### INDUSTRY CANADA RSS-247

<b>Test Standard</b>	FCC Part 15.407+ RSS-247 issue 2 and RSS-GEN issue 5
<b>Product name</b>	Evolve Universal 8 inch Headrest Monitor
<b>Brand Name</b>	Ford
<b>Model No.</b>	661182
<b>Test Result</b>	Pass
<b>Statements of Conformity</b>	<b>Determination of compliance is based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.</b>

The test Result was tested by Compliance Certification Services Inc. The test data, data evaluation, test procedures, and equipment configurations shown in this report were given in ANSI C63.10: 2013 and compliance standards.

The test results of this report relate only to the tested sample (EUT) identified in this report. The test Report of full or partial shall not copy. Without written approval of Compliance Certification Services Inc. (Wugu Laboratory)

Approved by:



---

Kevin Tsai  
Deputy Manager

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.  
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## Revision History

Rev.	Issue Date	Revisions	Effect Page	Revised By
00	July 20, 2021	Initial Issue	ALL	Doris Chu
01	July 28, 2021	See the following Note Rev. (01)	P.9, P.12, P.148-149, P.212-213	Doris Chu

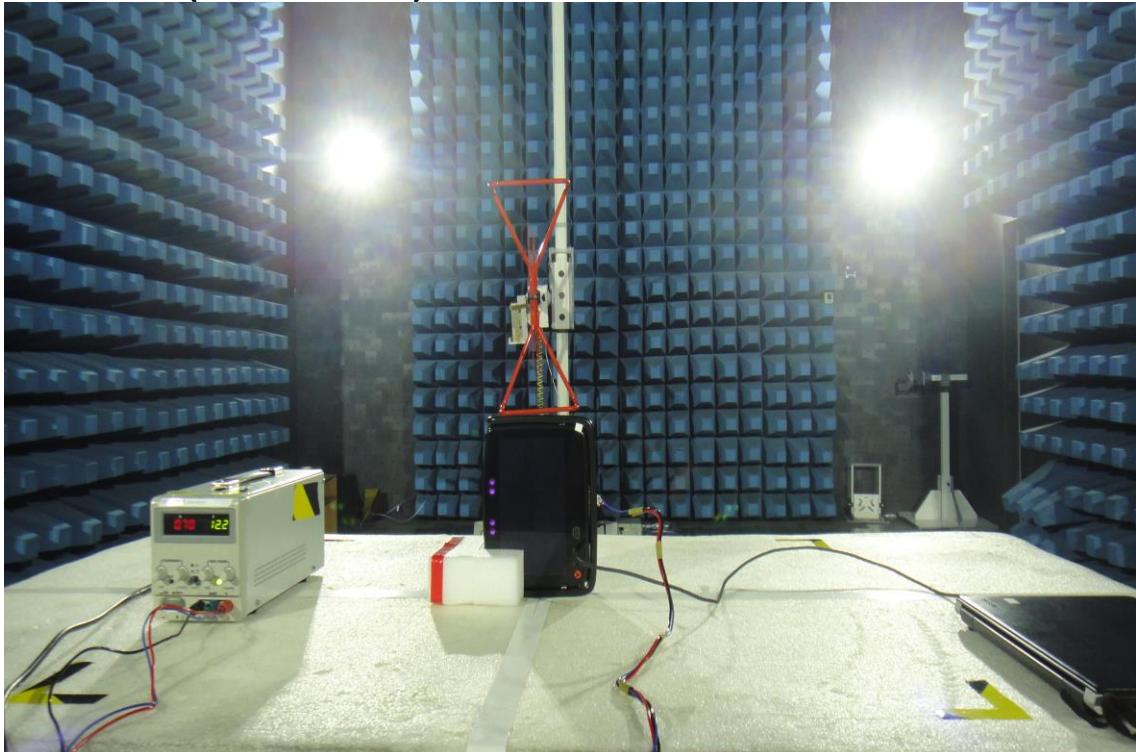
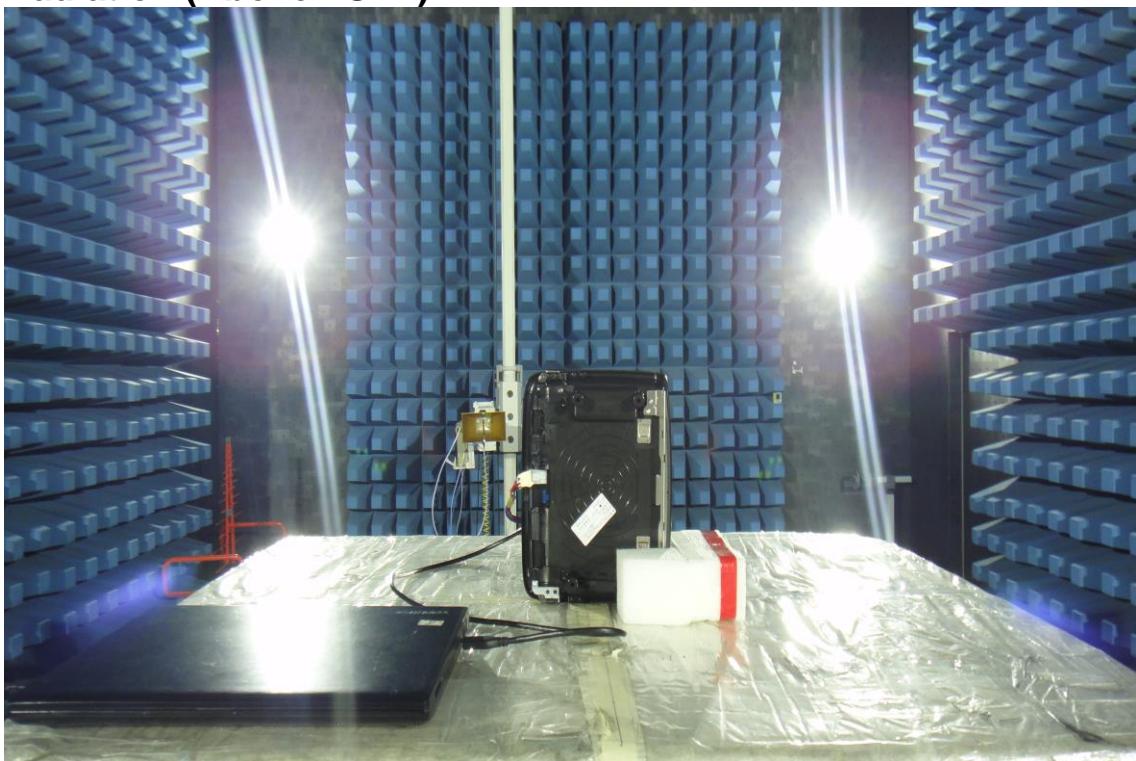
*Rev. (01)*

1. Revised calibration table in section 1.6.
2. Revised Operation mode in section 3.1.
3. Added test result 5795 in section 4.4.4.
4. Added test result 5610 in section 4.4.4.

## Table of contents

1. GENERAL INFORMATION .....	4
1.1 EUT INFORMATION .....	4
1.2 EUT CHANNEL INFORMATION .....	5
1.3 ANTENNA INFORMATION .....	6
1.4 MEASUREMENT UNCERTAINTY .....	6
1.5 FACILITIES AND TEST LOCATION .....	8
1.6 INSTRUMENT CALIBRATION .....	8
1.7 SUPPORT AND EUT ACCESSORIES EQUIPMENT .....	10
1.8 TEST METHODOLOGY AND APPLIED STANDARDS .....	10
2. TEST SUMMARY .....	11
3. DESCRIPTION OF TEST MODES .....	12
3.1 THE EUT CHANNEL NUMBER OF OPERATING CONDITION .....	12
3.2 THE WORST MODE OF MEASUREMENT .....	13
3.3 EUT DUTY CYCLE .....	14
4. TEST RESULT .....	15
4.1 AC POWER LINE CONDUCTED EMISSION .....	15
4.2 26DB BANDWIDTH, 6DB BANDWIDTH AND OCCUPIED BANDWIDTH(99%) .....	16
4.3 OUTPUT POWER MEASUREMENT .....	64
4.4 POWER SPECTRAL DENSITY .....	75
4.5 RADIATION BANDEdge AND SPURIOUS EMISSION .....	103
APPENDIX-A TEST PHOTO .....	A-1
APPENDIX 1 - PHOTOGRAPHS OF EUT	

Report No.: T210429C13-RP4

**APPENDIX-A TEST PHOTO**  
**Radiation (Below 1GHz)****Radiation (Above 1GHz)**

### Conducted Emission Set Up Photo

