



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

GENTHERM ELECTRONICS (SHENZHEN) CO. LTD.
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ACOUSTICS AND VIBRATION

Valid To: August 31, 2020

Certificate Number: 3674.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on automotive heater systems, heated steering wheels, blower and control modules, and related components:

Test:

Test Method(s):

Resonance Point Search Test

Hyundai ES-95400-10 (Section 6.3.2);
Toyota TSC7000G (Section 4.13.5)

Sweeping Vibration Test

Mazda MES PW67601 (Section 7.3.1, 7.3.2);
Toyota TSC7000G (Sections 4.13.6, 4.13.7, 4.13.8)

Random Vibration Test

BMW GS 95024-3-1 (Section M-04) (Profile D);
Hyundai ES-95400-10 (Section 6.3.2);
VW 80000 (Section M-04)

Mechanical Shock Test

BMW GS 95024-3-1 (Section M-05);
Hyundai ES 95400-10(Section 6.2.6);
GMW 3172 (Section 9.3.3);
IEC 60068-2-27;
Toyota TSC 7000G (Section 4.14);
VW80000(Section M-05)

Withdrawn



Accredited Laboratory

A2LA has accredited

GENTHERM ELECTRONICS (SHENZHEN) CO., LTD.

Shenzhen, People's Republic of China

for technical competence in the field of

Acoustics and Vibration Testing

Withdrawn

This laboratory is accredited in accordance with the recognized international Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 20th day of August 2018.

A handwritten signature in black ink, appearing to read "L. S. Chen", written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 3674.03
Valid to August 31, 2020

For the tests to which this accreditation applies, please refer to the laboratory's Acoustics and Vibration Scope of Accreditation.