

RADIO TEST REPORT
For
TREVIDEA S.r.l.
AM/FM/SW radio with Bluetooth speaker
Model No.: RA7F20BT

Prepared for	:	TREVIDEA S.r.l.
Address	:	Strada consolare Rimini San Marino, 62, 47924 Rimini (RN) Italy
Prepared by	:	Shenzhen AOCE Electronic Technology Service Co., Ltd
Address	:	Room 202, 2nd Floor, No.12th Building of Xinhe Tongfuyu Industrial Park, Fuhai Street, Baoan District, Shenzhen, Guangdong, China
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Date of receipt of test sample	:	November 01, 2025
Number of tested samples	:	1
Serial number	:	Prototype
Date of Test	:	November 01, 2025~November 18, 2025
Date of Report	:	November 18, 2025

RADIO TEST REPORT EN 62479: 2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)	
Report Reference No.	: AOC251103104E
Date of Issue	: November 18, 2025
Testing Laboratory Name	: Shenzhen AOCE Electronic Technology Service Co., Ltd
Address	: Room 202, 2nd Floor, No.12th Building of Xinhe Tongfuyu Industrial Park, Fuhai Street, Baoan District, Shenzhen, Guangdong, China
Testing Location/ Procedure	: Full application of Harmonised standards <input checked="" type="checkbox"/> Partial application of Harmonised standards <input type="checkbox"/> Other standard testing method <input type="checkbox"/>
Applicant's Name	: TREVIDEA S.r.l.
Address	: Strada consolare Rimini San Marino, 62, 47924 Rimini (RN) Italy
Test Specification Standard	
: Dated 2016-09	
Test Report Form No.	: AOCEEMC-1.0
TRF Originator	: Shenzhen AOCE Electronic Technology Service Co., Ltd
Master TRF	: Dated 2017-06
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Test Item Description.	: AM/FM/SW radio with Bluetooth speaker
Trade Mark	: Trevi
Model/ Type reference	: RA7F20BT
Ratings	DC 3.7V by Li-ion Battery Recharged by DC 5V
Result	: Positive

Compiled by:

David Liu

David Liu / File administrators

Supervised by:

Joey Liu

Joey Liu/ Technique principal

Approved by:

Murry Yu

Murry Yu/ Manager

RADIO -- TEST REPORT

Test Report No. : AOC251103104E	<u>November 18, 2025</u> Date of issue
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Type / Model.....	: RA7F20BT
EUT.....	: AM/FM/SW radio with Bluetooth speaker
Applicant.....	: TREVIDEA S.r.l.
Address.....	: Strada consolare Rimini San Marino, 62, 47924 Rimini (RN) Italy
Telephone.....	: /
Fax.....	: /
Manufacturer.....	: SHENZHEN HEART STONE TECH CO., LTD
Address.....	: Room610, Building1, Lihu Community, Jihua Street, Longgang District, Shenzhen, China
Telephone.....	: /
Fax.....	: /
Factory.....	: /
Address.....	: /
Telephone.....	: /
Fax.....	: /

Test Result	Positive
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The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

EUT : AM/FM/SW radio with Bluetooth speaker
 Test Model : RA7F20BT
 Hardware Version : V1.1
 Software Version : V1.1

Bluetooth :

Frequency Range : 2.402-2.480GHz
 Channel Number : 79 channels
 Channel Spacing : 1MHz
 Modulation Type : GFSK, $\pi/4$ -DQPSK, 8-DPSK
 Bluetooth Version : V5.0
 Antenna Description : PCB Antenna, 1.2dBi(Max.)

FM :

Frequency Range : 88-108MHz
 Modulation Type : FM
 Antenna Description : External Antenna

AM :

Frequency Range : 53-171KHz
 Modulation Type : AM
 Antenna Description : External Antenna

SW :

Frequency Range : 5.9MHz-18 MHz
 Modulation Type : SW
 Antenna Description : External Antenna

1.2. Objective

This Type approval report is prepared on behalf of **TREVIDEA S.r.l.** in accordance with EN 62479:2010, Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

The objective is to determine compliance with EN 62479:2010.

1.3. Related Submittal(s)/Grant(s)

No Related Submittals.

1.4. Test Methodology

All measurements contained in this report were conducted with EN 62479:2010.

1.5. Support equipment List

Manufacturer	Description	Model	Serial Number	Certificate
/	/	/	/	/

1.6. External I/O Cable

I/O Port Description	Quantity	Cable
USB Port	1	N/A
AUX In Port	1	N/A

2. HUMAN EXPOSURE TO THE ELECTROMAGNETIC FIELDS

2.1 Test Methodology

2.1.1.General description of applied standards

According to its specifications, the EUT must comply with the requirements of the following standards:
EN 62479- Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

2.1.2.Description of test modes

The EUT has been tested under its typical operating condition. Pre-defined engineering program for regulatory testing used to control the EUT for staying in continuous transmitting and receiving mode is programmed.

2.2 Test limit

If the average power emitted by apparatus operating in the frequency range 10 MHz – 300GHz is less than or equal to 20mW and the transmitting peak power is less than 20 W then the apparatus is deemed to comply with the basic restrictions without testing.

2.3 Test Results

Since Max. output power at wireless is 1.50mW (1.76dBm According to radio test report AOC251103101E) less than 20mW specified in EN 62479. This unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation (1999/519/EC).

The unit complies with the EN 62479 for RF exposure requirement.

No non-compliance noted.

-----THE END OF REPORT-----