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Carmel Environmental Test Laboratories

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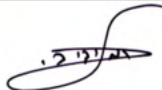
a. DOCUMENT HISTORY

The following table records information regarding released editions of this document and briefly describes their file location, purpose and changes made to them.

Edition Id	Release Date	Responsible Author	File Reference, Purpose and Description of Changes
---	10 November 2021	Guy Barkay	File Reference: Purpose: Changes:

b. DOCUMENT APPROVALS

This edition has been approved by:

	Name	Title	Signature	Date
Author	Guy Barkay	Technical Writer		10 November 2021
Approved	Dov Carmeli	Lab Manager		

c. DISTRIBUTION LIST

Organizational Unit	Title	Title	Title	Title

d. OPEN ISSUES

This part of the document control section is used to record and track open issues and/or unresolved questions. As the development of this document proceeds, these issues and questions should be resolved and then removed from the list.

No.	Subject/Section	Description
1.		
2.		

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1. INTRODUCTION

1.1. PURPOSE

The purpose of this document is to verify that the HDMNT-100MM and HDMNT-150MM meet all requirements as per the applicable documents

1.2. SCOPE

The scope of this Environmental Test Report includes the environmental test results as specified by the customer and by the related resources.

1.3. GLOSSARY

Abbreviation / Acronym / Term	Explanation / Description
iDDE	Integrated Document Development Environment
ID	IDentifier
NA	Not Applicable
TBD	To Be Defined
ETR	Environmental Test Report
ETS	European Telecommunication Standard
IEC	International Electro technical Commission
NC	Not Controlled
UUT	Unit Under Test

1.4. APPLICABLE DOCUMENTS

This section contains a list of resources (e.g., documents, files, tools) referenced by or related to this document. All documents' revisions are the latest known on the date of the contract signing.

- IEC 68-2-11Ka

1.5. EXECUTIVE SUMMARY

The following table summarizes the tests that have been performed in Carmel Environmental Test Laboratories.

No.	Test Name
1.	Salt Fog Test

Statement Of Compliance with test requirements.

We, Carmel Environmental Test Laboratories, declare under our sole responsibility that the HDMNT-100MM and HDMNT150-MM were tested to comply with the requirements of the applicable environmental test specification.

1.6. LABORATORY ACCREDITATION

Carmel Environmental Test Laboratories Ltd. Is accredited Laboratory By the American Association for Laboratory Accreditation – A2LA (see Accreditation in the final page of this report).

A2LA logo in the front page is applicable only to the tests under the scope of Carmel Environmental Test Laboratories accreditations.

Carmel Environmental Test Laboratories has A2LA accreditation to ISO/IEC 17025:2005 for test types as listed in the following link:

<http://www.a2la.org/scopepdf/2881-01.pdf>

2. SALT FOG TEST

2.1. UNIT UNDER TEST OVERVIEW

Test Date	7-11 July 2021
Customer Representative	Moti Motovich
Customer	RFMAX
Unit Name	
Item Manufacturer	

2.2. TECHNICAL SOURCE

- IEC 68-2-11Ka

2.3. TEST INSTRUMENTATION

No.	Manufacturer / Model	Calibration Expired Date
1.	Salt Spray Test Chamber: SINGLETON Model SCCH # 21	30 June 2022

2.4. TEST PROCEDURE

2.4.1. EXCLUSIONS FROM THE TEST METHOD

Not applicable.

2.4.2. SALT FOG TEST PROCEDURE DESCRIPTION

Salt Solution	5%.
Chamber Temperature	+35°C.
Test Period	500 Hours

2.4.3. TEST PERFORMANCE

Visual Test	• Performed by customer representative at the end of the test.
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2.5. TEST RESULTS

In visual inspection at completion of the test, no external damage observed.
The customer representatives, at the end of the test, have conducted visual test.
Pass O.K.

2.6. TEST PICTURES

BEFORE TEST



AFTER 500H

