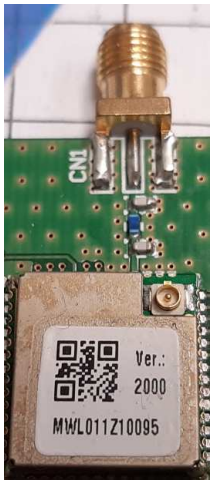
TÜVRheinland®

Assessment Report No.:	**IT21K3EN 001 Annex 5**	**Order No.:**	7976449	Page 1 of 5

Order date	17-06-2021
Client:	Move S.r.l. – Piazza Cavour 7 - 20121 Milano - Italy
Test item:	Low Power Radio Module
Basic model Identification / Type No.:	**MAMWLE-00** **MAMWLE-01**
Derived model(s) Identification / Type No.:	**MAMWLE-02** **MAMWLE-03**
Trademark:	MOVE SOLUTIONS
Order content:	Analysis of derived model(s) to the following standard:
Test specification:	**FCC Cfr 47 part 15 – Subpart C - §15.247** **47 CFR § 1.1310**
Date of receipt:	24/08/2021
Assessment period:	28/12/2021
Place of testing:	TÜV Rheinland Italia S.r.l. Via E. Mattei, 3 20005 Pogliano Milanese (MI) - IT
Testing laboratory:	TÜV Rheinland Italia S.r.l. Via E. Mattei,3 20005 Pogliano Milanese (MI) - IT
Assessment result:	*Pass*



Assessed by:	Roberto Radice	**Authorized by:**	Andrea Bortolotti
Date: 28/12/2021	(Laboratory technician)	**Date:** 28/12/2021	*(Reviewer)*
Position	Sachverständige(r)/Expert	**Position**	Sachverständige(r)/Expert

Other: ---

Condition of the test item at delivery: *Test item complete and undamaged*

Legend: *1 = very good* *2 = good* *3 = satisfactory* *4 = sufficient* *5 = poor*
P(ass) = passed a.m. test specification(s) *F(ail) = failed a.m. test specification(s)* *N/A = not applicable* *N/T = not tested*

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ADDITIONAL DOCUMENTATION

1	*As contractually agreed, this document has been signed digitally only. TUV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its client, TUV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to our Sales department. An environmental fee for such additional service will be charged.*
2	*Test clauses with remark of * are subcontracted to qualified subcontractors and descripted under the respective test clause in the report.* *Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.*
3	*Unless otherwise agreed with the customer, a conformity assessment is always carried out based on the applied standards.* *At the customer's request, the statement on the conformity of the product assessed in this assessment report is carried out according to the criteria/requirements of the applied standards.* *Evaluation conditions deviating from these are documented separately in the respective chapters.*

ADDITIONAL DOCUMENTATION

0. Table of Contents

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ADDITIONAL DOCUMENTATION

1. General description of derived models

Description	Low Power Radio Module
Identification / Type No.	**MAMWLE-02** **MAMWLE-03**
Manufacturer	MOVE SOLUTIONS
Rated voltage	+3,3V
Rated frequency	D.C.
Input Rated current	----
Rated power consumption	----
Hardware version	MAMWLE_V1.1
Software version	LoRaWAN_AT_Slave v1.1
Dimensions (W x H x D)	----
Weight	----
Test sample obtaining:	☒ Sampling by customer ☐ Sampling by TÜV Rheinland Group ☐ others: no sample provided by customer

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ADDITIONAL DOCUMENTATION

2. Scope

Scope of this report is the compliance assessment of a different variants of model of an already assessed product:

BASIC MODEL	DERIVED MODEL(S)
Low Power Radio Module **MAMWLE-00** **MAMWLE-01**	Low Power Radio Module **MAMWLE-02** **MAMWLE-03**

3. Assessment

That assessment is based on the following considerations and documents:

- Analysis of the model(s) by manufacturer documentation (difference between basic and derived model(s) provided by applicant):

The differences between basic model and derived models are:

Basic model **MAMWLE-00:**
Low Power Radio Module, with ufl connector type and 128Kb flash internal memory

Basic model **MAMWLE-01:**
Low Power Radio Module, with SMA connector type and 128Kb flash internal memory

Derived model **MAMWLE-02:**
Low Power Radio Module, with ufl connector type and 256Kb flash internal memory

Derived model **MAMWLE-03:**
Low Power Radio Module, with SMA connector type and 256Kb flash internal memory

From this analysis, the difference of the derived models does not impact on the FCC tests result performed on the basic models.

--- END OF ASSESSMENT REPORT ---