

TEST REPORT

Ref. n.	TSupPhotos_FCC188242-0	Issue Date:	25/09/2026	Pages:	9
Test object	<i>Type test according to Standards</i> 47 CFR FCC Part 15 Subpart C §15.207, §15.209, §15.225				
Applicant	FATROMED SRL Via Case Rosse 22 - 84131 Salerno - Italy Phone. +39 089 381339				
Trade mark					
Manufacturer	FATROMED SRL				
Product	Car air freshener				
Tested model	ATUM				
FCC Identification number	2BW8P-ATUM-01-USA				
Date of test samples receipt	22/06/2026				
No. of tested samples	1 – Sampled by the Applicant				
Test date	From 10/09/2026 to 11/09/2026				
Testing site	PRSLAB S.r.l. Unipersonale - Via Campagna 92 - 22020 Faloppio - Como - Italy				
FCC designation number	IT0012				
Verifications carried out by	Daniele AOSANI Laboratory Engineer				
Approved by	Luana PARISI Reviewer				

The test results reported in this test report shall refer only to the samples tested.

The sample has been provided by the customer and the results apply to the sample as received.

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PRSLAB refuses any responsibility about information provided by the customer contained in this test report.

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0. RELEASE CONTROL RECORD

TEST REPORT NUMBER	REASON OF CHANGE	DATE OF ISSUE
TSupPhotos_FCC188242-0	Original release	25/09/2026

This document is valid in last revision that deletes and replaces the previous one

1. TECHNICAL INFORMATION OF EQUIPMENT UNDER TEST (EUT)

1.1 EUT Identification

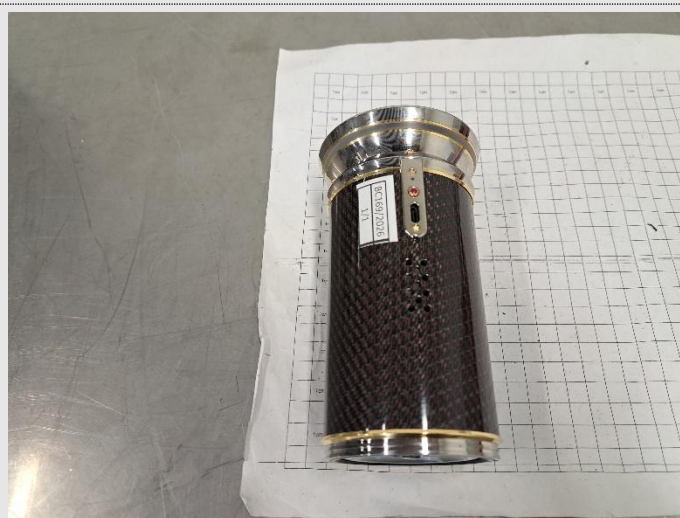
DESCRIPTION	Car air freshener
MODEL NAME	ATUM
FCC ID	2BW8P-ATUM-01-USA
SERIAL NO.	ATU-M0320202600001
PRS LAB INTERNAL REFERENCE	BC169/2026 1/1
TRADEMARK	FATROMED
MANUFACTURER	FATROMED SRL
COUNTRY OF MANUFACTURER	Italy
SINGLE UNIT OR SYSTEM	Single
POWER SOURCE	Internal battery
	AC/DC adapter (model JSY-0502000) powered at 100-240V ~ 50-60Hz
POWER SUPPLY NOMINAL VOLTAGE	3,7V C.C. 2500mAh LIPO Rechargeable
	Battery separately approved UN38.3
MAX ABSORBED CURRENT OR MAX POWER	4.75W
OPERATING TEMPERATURE	0°C ÷ +40°C
FIRMWARE VERSION (Information provided by Applicant)	R2.2.2
HARDWARE VERSION (Information provided by Applicant)	1.1
DIMENSIONS	Ø84 x H 161
	Weight 1.2kg
EUT STANDING	☐ WALL; ☐ CEILING; ☐ TABLE; ☐ FLOOR; ☐ RACK MOUNTED; ☐ BODY WORN; ☐ HANDELD; ☐ PORTABLE; ☐ MOBILE; ☒ VEHICLE
HIGHEST INTERNAL FREQUENCY (Information provided by Applicant)	☐ <108MHz; ☒ 108MHz<F<500MHz; ☐ 500MHz<F<1GHz; ☐ F>1GHz
FCC CLASSIFICATION	Class B

1.2 RFIDmodule technical data

CHIP MANUFACTURER	
MODEL NAME	MFRC52202HN1
ETS CATEGORY	Radio-Frequency Identification (RFID)
FREQUENCY BAND	13.553-13.567MHz
OPERATING FREQUENCY	13.56MHz
TRANSMITTER MAX POWER	25.98dBμV/m Peak@3m distance
TYPE OF MODULATION	ASK
ANTENNA TYPE (Information provided by Applicant)	PCB Near-Field Inductive Loop Antenna (Magnetic Loop)
ANTENNA DIMENSION (Information provided by Applicant)	Outer diameter 66mm Inner hole diameter 30mm
ANTENNA GAIN (Information provided by Applicant)	0dBi

2. PHOTOGRAPHIC DOCUMENTATION

PHOTO N° 1 – EUT IDENTIFICATION



     			
MOD: ATUM		2026	SN: ATU-M03202600001
FCC ID: 2BW8P-ATUM-01-USA		Input USB-C: 5Vdc - 1A	
Battery: 3.7Vdc 2500mAh (9.25Wh) Lithium-ion Polymer			
		 FATROMED s.r.l. Via Case Rosse - 84131 Salerno (SA)	
MADE IN ITALY			

PHOTO N° 2 – AC/DC ADAPTER IDENTIFICATION

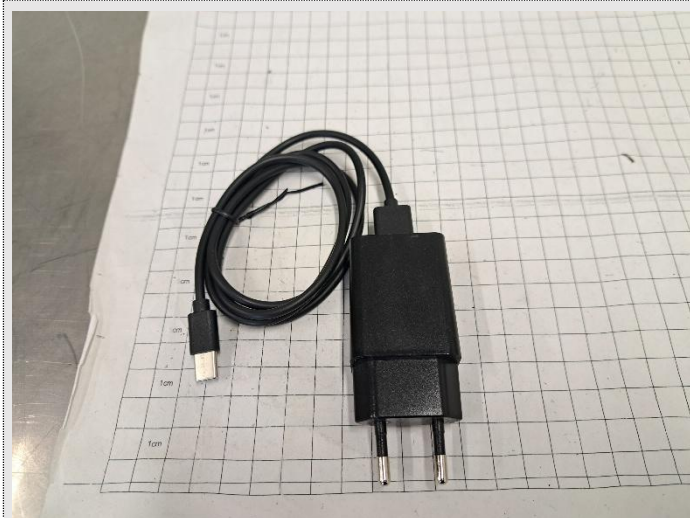


PHOTO N°3 - RADIATED EMISSION TEST SETUP



PHOTO N°4 - CONDUCTED EMISSION TEST SETUP



END OF TEST REPORT