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Setups Photo Report 2025-0123-EMC-TR-25-0082-V01

Designation:	RF-Sensor RF-900		
Manufacturer:	Dedrone GmbH Miramstr. 87, 34123 Kassel, Kassel		
Serial No(s):	DRU9002510P1001015		
Ident No(s):	Cellular Module: n.a. WLAN: 2AG87DLM168N		
Regulation(s):	FCC 47 CFR Part 15 Subpart B		
Measurement Procedure(s):	ANSI C63.4:2014 + ANSI C63.4a:2017		
Date of issue:	23.05.2025		Signature:
Version:	01	Technical Reviewer:	 Gerhard Gass Test Engineer  Digital unterschrieben von Gerhard Gass DN: cn=Gerhard Gass, o=Bureau Veritas CPS Germany GmbH, ou=EMC, email=gerhard.gass@bureauveritas.com, c=DE Datum: 2025.05.23 07:58:43 +02'00'
Date of receipt EUT:	10.04.2025		
Performance date:	14.04. & 24.04.2025	Report Reviewer:	 Florian Mosandl Technician  Digitally signed by Florian Mosandl DN: cn=Florian Mosandl, o=Bureau Veritas CPS Germany GmbH, ou=Technology, email=Florian.Mosandl@BureauVeritas.com, c=DE Date: 2025.05.26 11:05:47 +02'00'



Bundesnetzagentur

BNetzA-CAB-19/21-20



Deutsche
Akkreditierungsstelle
D-PL-12024-06-00

The test results relate only to the tested item. The sample has been provided by the client.

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Client: Dedrone Holdings, Inc,
45662 Terminal Dr, Suite 110
Sterling, VA 20166
USA

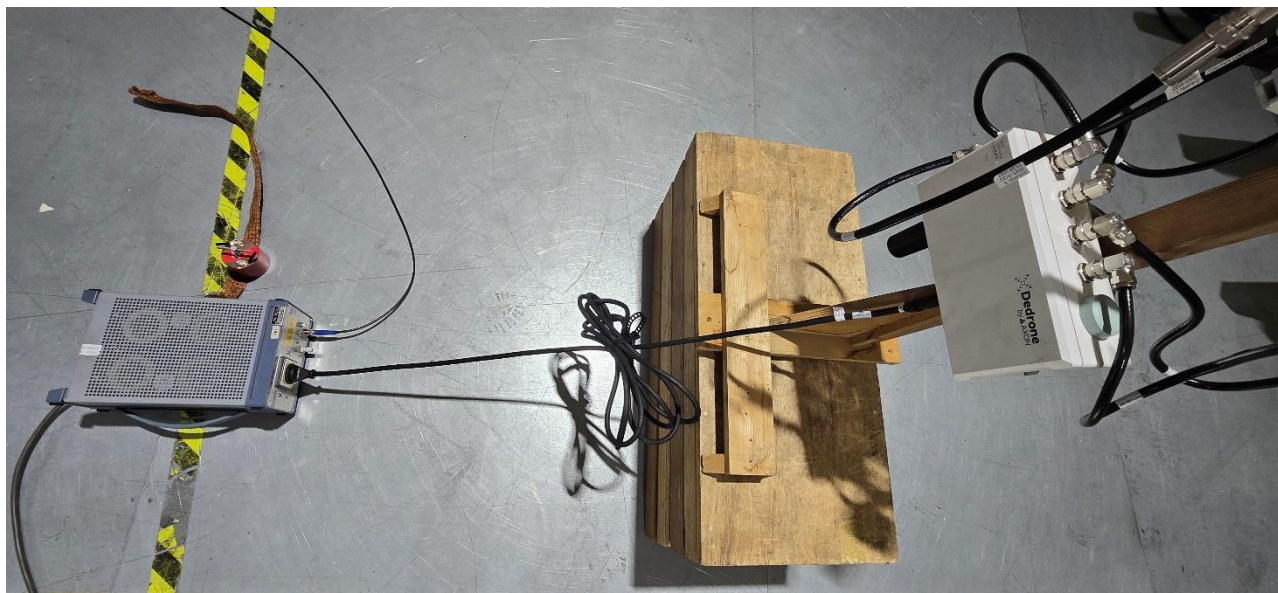
Test laboratory: Bureau Veritas Consumer Products Services Germany GmbH
Thurn-und-Taxis-Straße 18
D-90411 Nürnberg
Tel.: +49 40 74041 0

Test location: Bureau Veritas Consumer Products Services Germany GmbH
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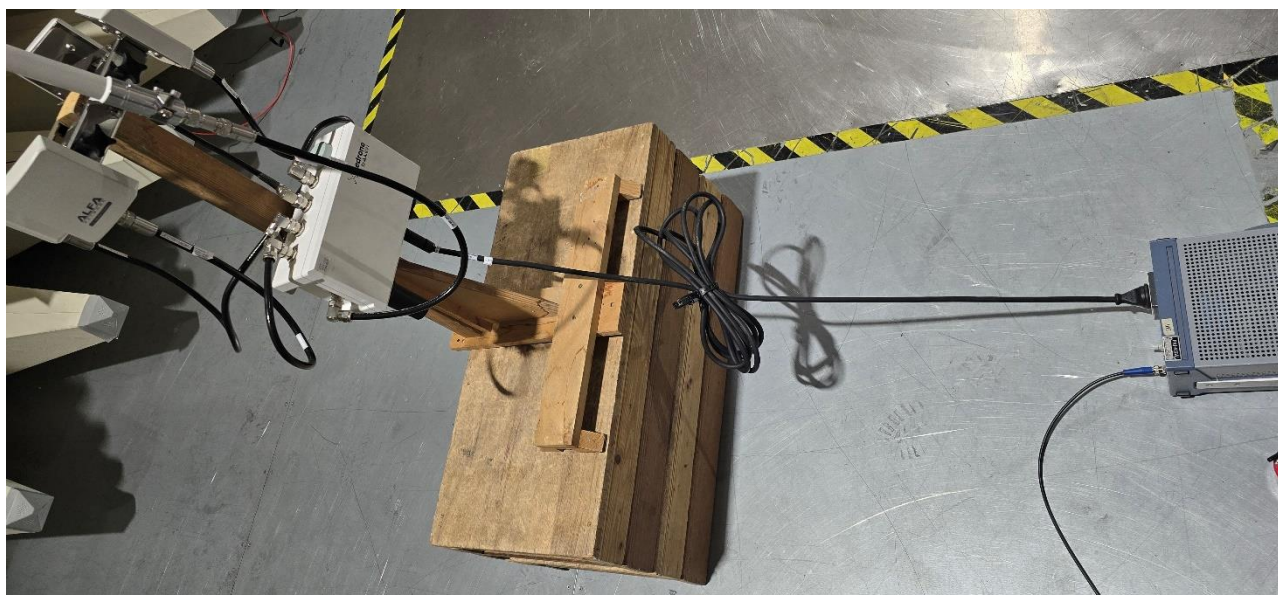
	DAkks D-PL-12024-06-04
Laboratory accreditation no:	BNETZA-CAB-19/21-20
FCC Designation Number:	DE0023
FCC Test Firm Registration:	366481

Versions management:
V 01.00 Initial release

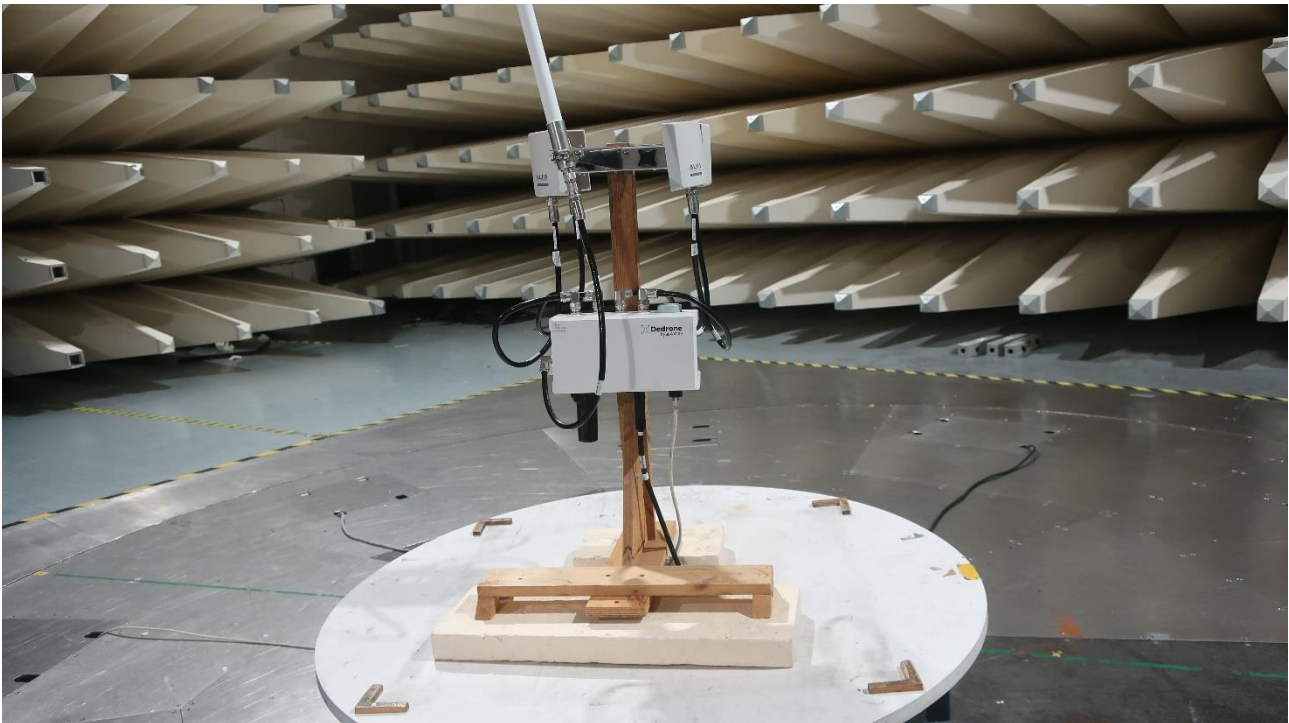
Photographs of Test Setup



Photograph 1: Setup of conducted emissions measurement at AC mains port 1



Photograph 2: Setup of conducted emissions measurement at AC mains port 2



Photograph 3: Setup of radiated emissions measurement in the frequency range 30 – 1000 MHz (front)

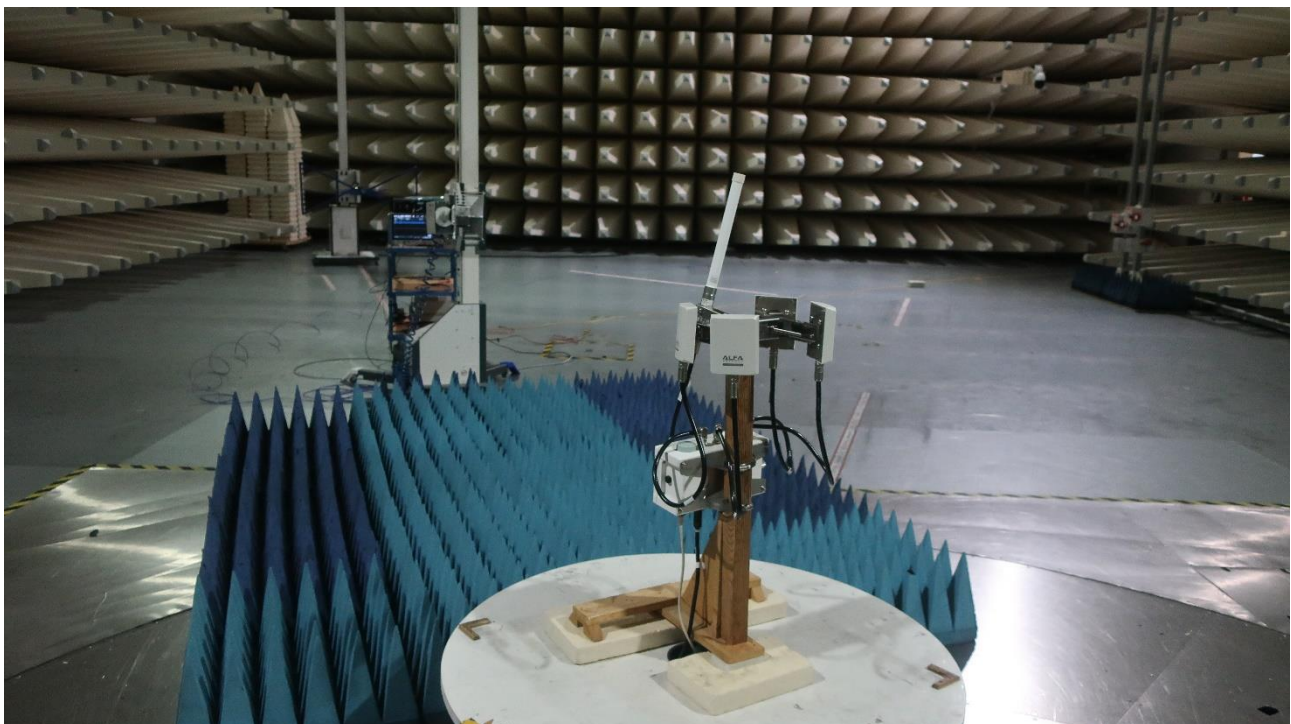


Photograph 4: Setup of radiated emissions measurement in the frequency range 30 – 1000 MHz (rear)

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Photograph 5: Setup of radiated emissions measurement in the frequency range over 1 GHz (front)



Photograph 6: Setup of radiated emissions measurement in the frequency range over 1 GHz (rear)

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EMC Photo Report No.: 25-0082

EMC tests on "Dedrone RF-Sensor RF-900"



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