

## Annex 4: Test setup photographs 22-1-0057101T021a-TR1-A103-R01

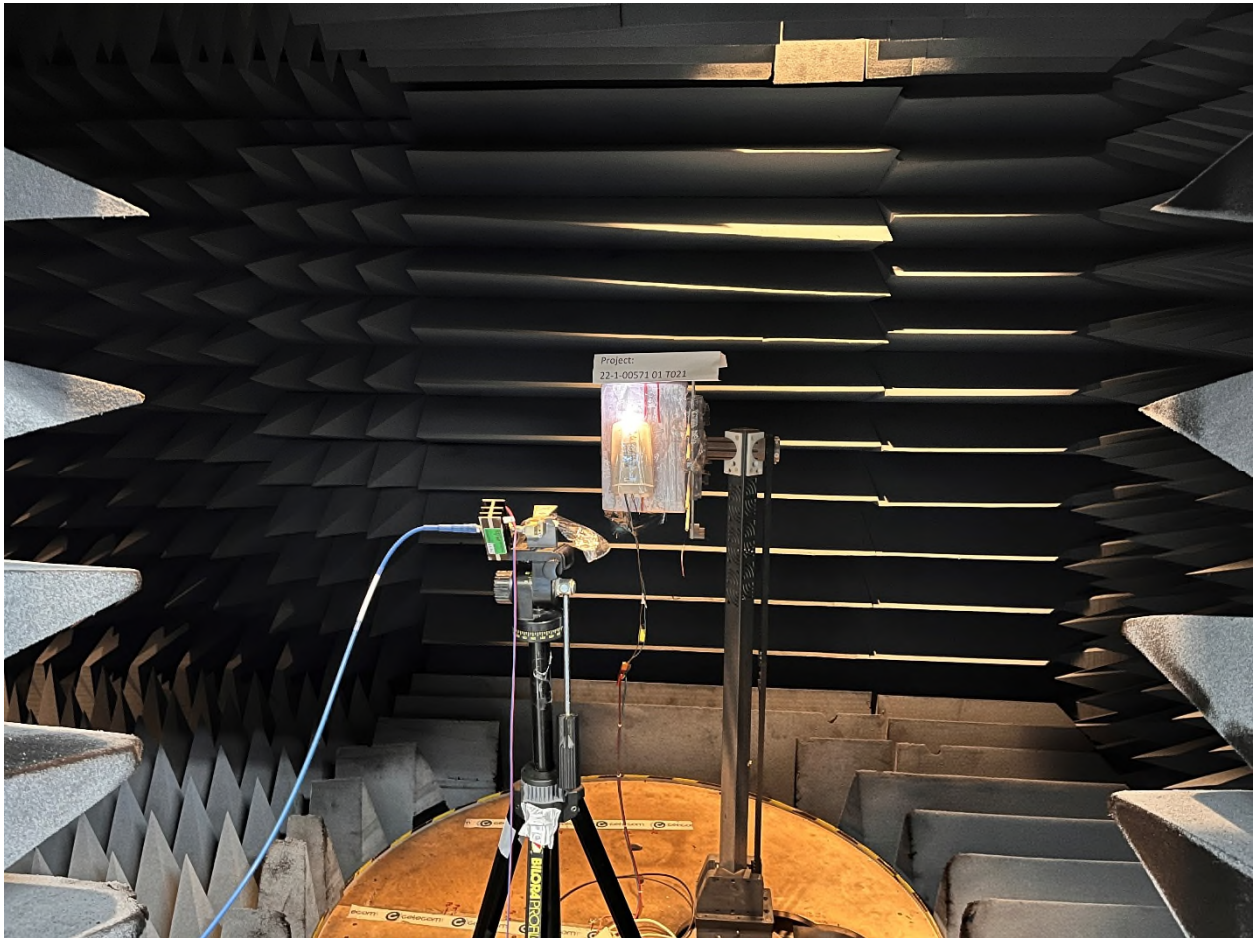
Number of pages:	8	Date of Report:	2024-Jul-09
Testing company:	<p>cetecom advanced GmbH Untertuerkheimer Str. 6-10 66117 Saarbruecken GERMANY</p>	Applicant:	ZIGPOS GmbH
Product:	RTLS anchor		
Model:	CorivaSat		
FCC ID:	2AHHJ-ZP-OXSAT1	IC:	32087-ZPOXSAT1
Contains FCC-ID:	Z64-CC3135MOD	Contains IC:	451I-CC3135MOD
Testing has been carried out in accordance with:	<p><b>FCC Regulations</b> <b>Title 47 CFR, Chapter I, Subchapter A, Part 15</b> <b>Subpart C Intentional Radiators</b> § 15.203 Antenna requirement § 15.205 Restricted bands of operation. § 15.209 Radiated emission limits; general requirements <b>Subpart F Ultra-Wideband Operation</b> § 15.517 Technical requirements for indoor UWB systems § 15.521 Technical requirements applicable to all UWB devices</p> <p><b>ISED-Regulations</b> <b>Radio Standards Specifications</b> <b>RSS-Gen, Issue 5</b> General Requirements for Compliance of Radio Apparatus <b>RSS-220, Issue 1 + Amendment 1 (July 2018)</b> Devices Using Ultra-Wideband (UWB) Technology</p>		

## 1 Test set up photographs (EUT/DUT)

### 1.1 Radiated measurements UWB

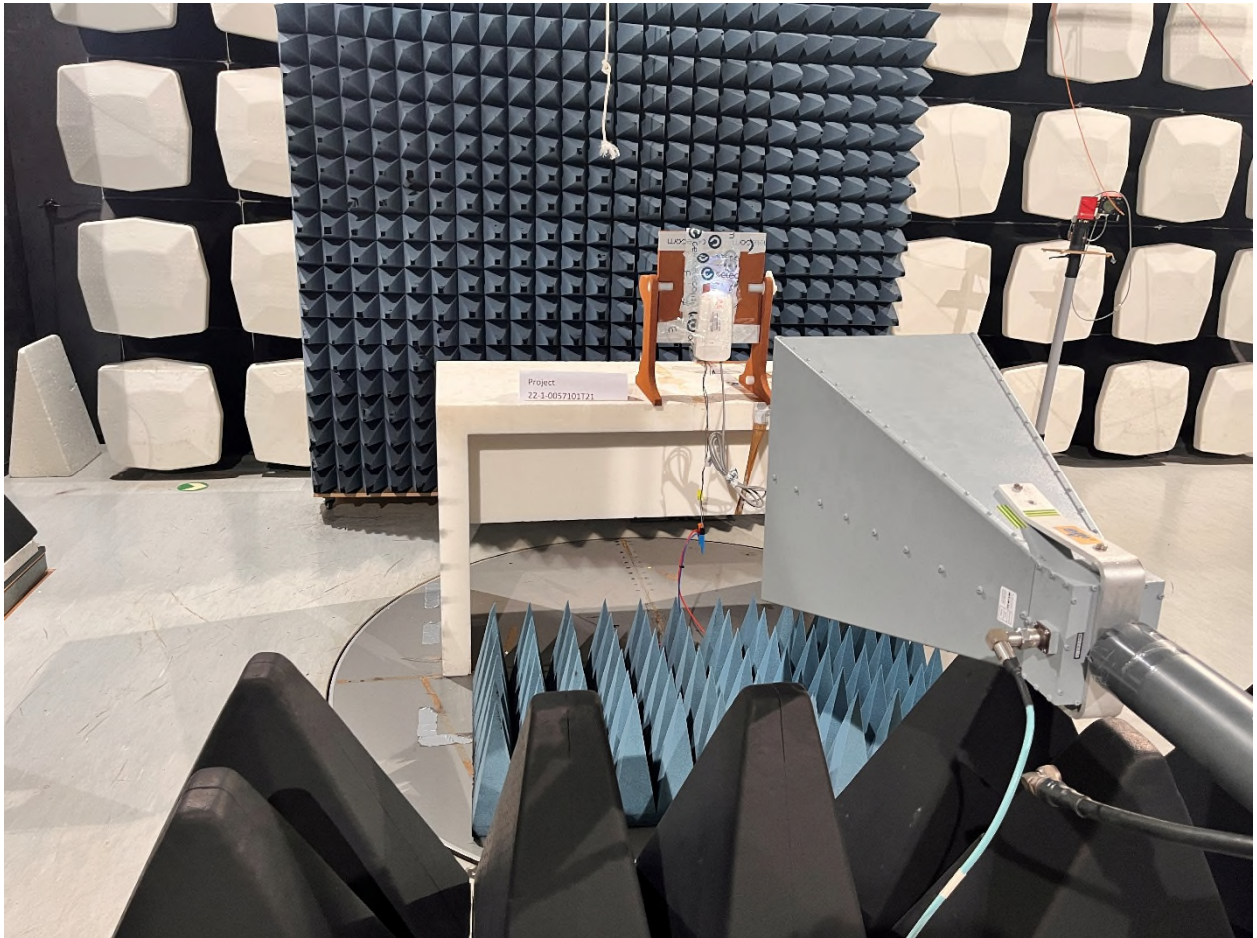


**Photograph 1: Measurements in range above 12.4GHz**



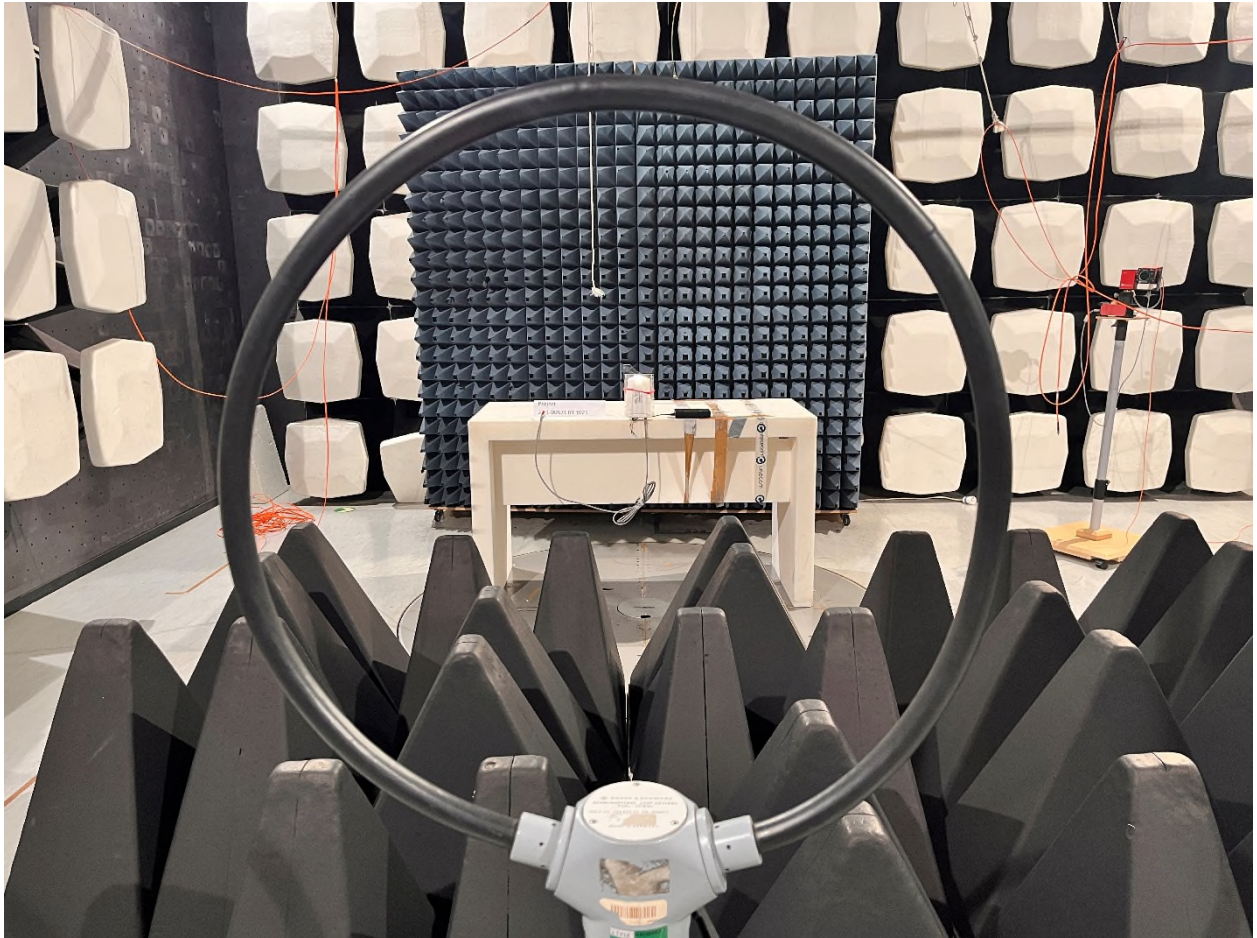
**Photograph 2: Measurements in range above 18GHz**





**Photograph 3: Measurements in range 960MHz to 4.75GHz**

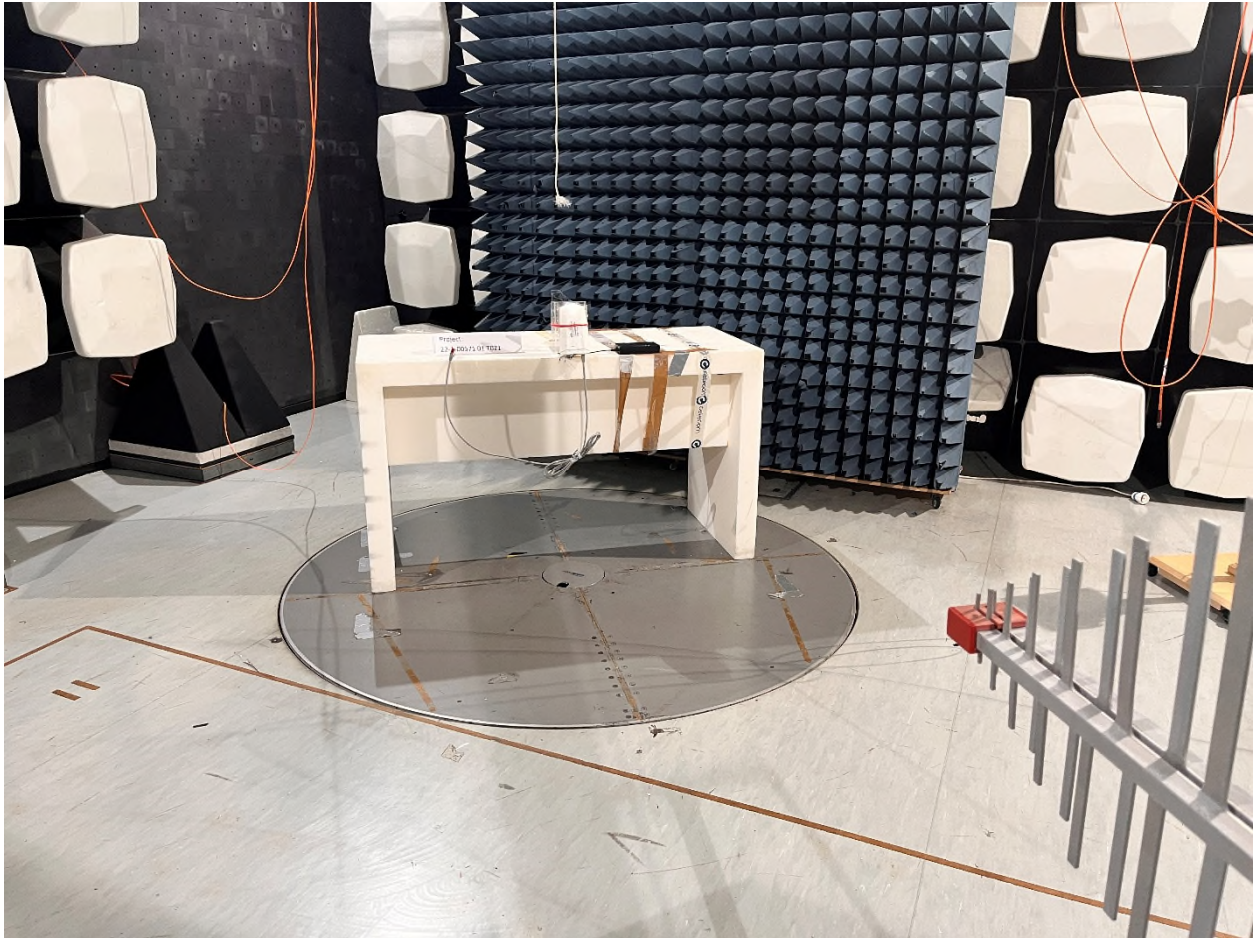
## 1.2 Magnetic field strength measurements



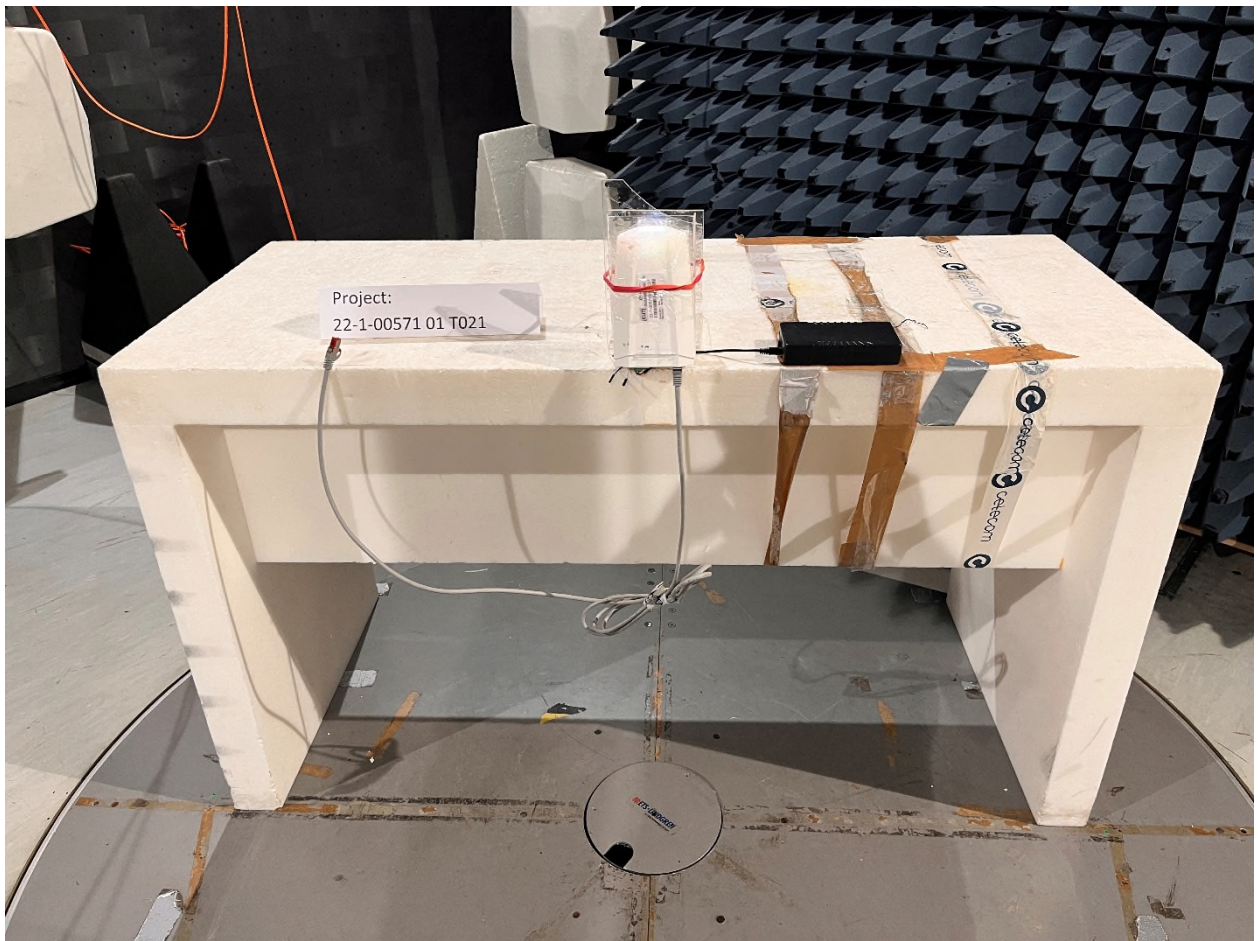
**Photograph 4: Magnetic field strength measurements**



### 1.3 Electric field strength measurements



**Photograph 5: Electric field strength measurements: 30MHz to 1GHz (Overview)**



**Photograph 6: Close view**





**Photograph 7: Timing tests**

**End Of Annex 4**