FCC Test Firm Designation Number: FR0014
SED Wireless Device Testing Laboratory CAB Number: FR0004

Matériel testé : *Equipment under test*:	**IDENTEC SOLUTIONS / iMARK BP (IDS1016)** *(Trademark / Marketing name or product reference)*

Demandeur de certification :
Applicant for certification:
IDENTEC SOLUTIONS AG
Millennium Park 2
A-6890 Lustenau – Austria

Client :
Customer:
IDENTEC SOLUTIONS AG
Millennium Park 2
A-6890 Lustenau – Austria

Numéro d'affaire :
Work number :
OF-110921

Référence de la proposition :
Proposal number:
DV-811131

Date de l'essai :
Date of test:
Du 29 au 30 Juillet 2025
July 29th to July 30th, 2025

Objectif des essais :
Test purpose:
EMC qualification according to following standards:
- CFR 47, FCC Part 15, Subpart C
- Industry Canada, RSS-Gen Issue 5 / RSS-210 (Issue 11/2024)
Low power transmitter below 1705KHz
Measurement standards:
ANSI C63.10 (2013)

Lieu du test:
Test location:
SMEE, 385 rue René Rambaud
38500 VOIRON - France

Test réalisé par :
Test realized by:
Chemseddine KERMICHE

Conclusion :
Conclusion:
L'équipement satisfait aux prescriptions et essais des normes citées en référence.
The appliance complies with requirements and tests of above mentioned standards.

Ed.	Date	Modifications / Pages	Written by: Visa	Approved by: Visa
1	September 1st, 2025	Initial Edition	Chemseddine KERMICHE *Test Engineer*	Laurent CHAPUS *Technical Manager*

COORDONNEES
SMEE
385 rue René Rambaud – ZA Le Parvis 2
38500 VOIRON – France
TEL : 04 76 65 76 50
FAX : 04 76 66 18 30
SAS au capital de 50 000 € / RC Grenoble B534 796 453 / SIRET 534 796 453 00023 / code APE 7490B / n° TVA : FR 59 534 796 453

Contents

1. Normatives References

FCC qualification according to:		
Standards	**Applied**	**Title**
ANSI C63.10 (2013)	X	American National Standard for Testing Unlicensed Wireless Devices
CFR47, Part 15 (July 2025)	X	Telecommunication – Federal Communication Commission – Radio frequency devices, Sections 15.207 / 15.209

ISED Canada qualification according to:		
Standards	**Applied**	**Title**
RSS-Gen (Issue 5/2018, amendments 2019 and 2021)	X	General Requirements and Information for the Certification of Radio Apparatus
RSS-210 (Issue11/2024)	X	Licence-exempt Radio Apparatus: Category I Equipment,

Deviation from standards: None.

2. Test synthesis

TEST	Paragraph number FCC Part 15 ISED RSS-210	Spec. FCC Part 15 ISED RSS-210	RESULTS (comments)
Conducted emissions test	15.207 (a) RSS-Gen: Issue 5, §8.8	15.207 (a) Table 4, §8.8	N/A (1)
Radiated emissions	15.209 RSS-210: Issue 11 §8.2 RSS-Gen: Issue 5, §8.9	Measure at 300m 9-490kHz: 2400µV/m/F(kHz) 6.370µA/m/F (kHz) Measure at 30m 0.490-1.705: 24000µV/m/F(kHz) 63.70µA/m/F (kHz) 1.705-30MHz: 30µV/m 0.08µA/m Measure at 3m 30MHz-88MHz : 40 dBµV/m 88MHz-216MHz : 43.5 dBµV/m 216MHz-960MHz : 46.0 dBµV/m Above 960MHz : 54.0 dBµV/m	**PASS**
Occupied Bandwidwth	FCC Part 15.215 c) RSS-Gen: Issue 5, §6.7	-20dB and 99% BW	**PASS**

N/A: not applicable.
(1): EUT powered from internal battery.

- **General conclusion:**

Measures and tests performed on the sample of the product *IDENTEC SOLUTIONS / iMARK BP (IDS1016)*, in configuration and description presented in this test report, show compliance with standards FCC CFR 47, PART 15, Subpart C and Industry Canada RSS-Gen & RSS-210.

3. Equipment Under Test (EUT)

Nom / *Identification*

IDENTEC SOLUTIONS / iMARK BP (IDS1016)

(Trademark / Marketing name or product reference)

FCC ID: OO4-IDS1016
Product name / PMN: iMARK BP
Model: IDS1016
FVIN: V10
Modular approval: No

Alimentation / *Power supply*

3.6V DC from internal batteries.

Auxiliaires / *Auxiliaries*

- Laptop PC Hp pavillon g6
- IDENTEC reader: i-POINT Si, model : IDS1001 (for programming of the EUT)

Entrées-Sorties / *Input / Output*

	Câbles pour essai / *Cables for test*	Blindé / *Shielded*	Prévu pour >3m / *Intended for >3m*
No Cable	-	-	-

Mode de fonctionnement / *Running mode*

Equipment running modes are:
The tested sample is able to be set in following modes:

- Transmit a modulated carrier frequency on the LF channel (125kHz)
- Transmit an unmodulated carrier frequency on the LF channel (125kHz)

Programme de test / *Test program /*

PC test program "Gen3 Tag Certification tool Version : 1.0.4.0"

Informations supplémentaires / *Additional informations*

Declaration of the applicant:
- Type of technology: LF Marker.
- Emission bands: 125kHz.
- Antenna type : Wire coil (212x212mm, 30 turns)
- Rated output power is set at 100% with 2 & 4 slots activated (1,7,4 and10)
- Equipment intended for use as a fixed station.
- Equipment designed for continuous operation.

Dimensions de l'EST / *Dimensions of EUT*

221mm x 221 x 25

4. Test conditions

Power supply voltage:
Equipment under test: 3.6V DC from internal batteries.
Auxiliaries: 120V AC 60Hz.

5. Modifications of the EUT

None.

6. Special accessories

None required for compliance with emission limits.

7. Measurement Uncertainty

Test Description	Expanded uncertainty
Conducted emissions test (150k-30MHz, AC mains)	± 3.5dB
Radiated emission test (9kHz-30MHz, electric field)	± 4.0dB
Radiated emission test (30-300MHz, OATS)	± 5.6dB
Radiated emission test (300-1000MHz, OATS)	± 5.3dB
Radiated emission test (1-40GHz, OATS / FAC)	± 5.6dB
Conducted RF output power at antenna port	± 1.6dB
Radiated RF output power (Peak, Power density)	± 5.6dB
DTS Bandwidth, 99% OBW	±4%
Temperature	± 1°C
Time and duty cycle calculation	±1%
AC and DC voltage	±1%

Note: Expended uncertainty at 95% confidence (k=2)

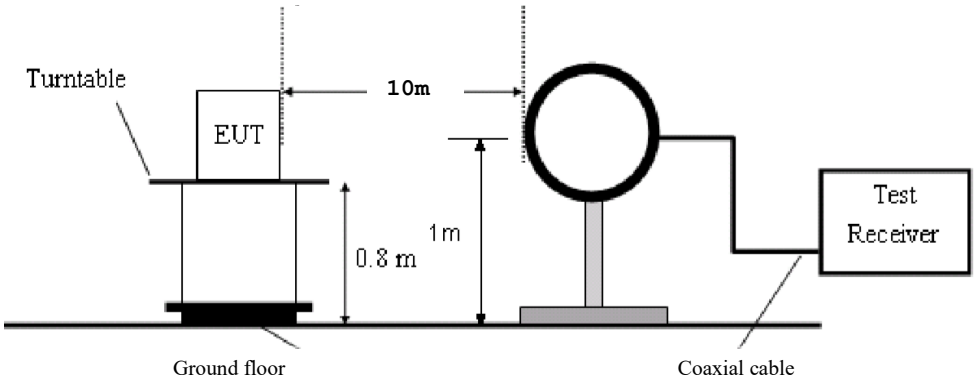
8. Field Strength Calculation

The field strength (level) is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any) from the measured reading. The basic equation is as follow:
FS = RA + AF + CF – AG
Where FS = Field Strength (Level)
RA = Receiver Amplitude (Meter Reading)
AF = Antenna Factor
CF = Cable Factor
AG = Amplifier Gain
Total factor = AF+CF-AG
Margin value = Emission level – Limit value

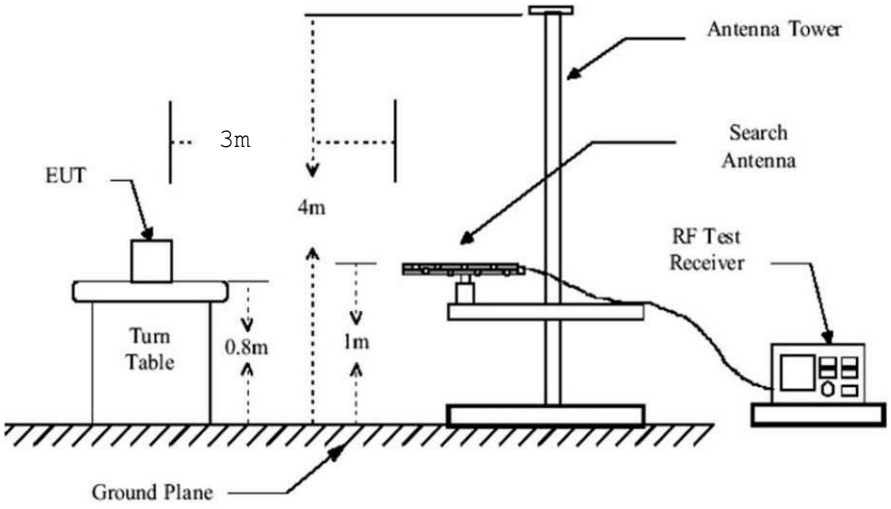
Example:
RA: 14.0dBµV / AF: 16.5 dBm^{-1} / CF: 3.5dB / AG: 15dB
→ Total factor: $5dBm^{-1}$
→ Field level: 19.0dBµV/m (-21.0dB for margin if limit is 40dBµV/m)

9. Test Setup Diagram

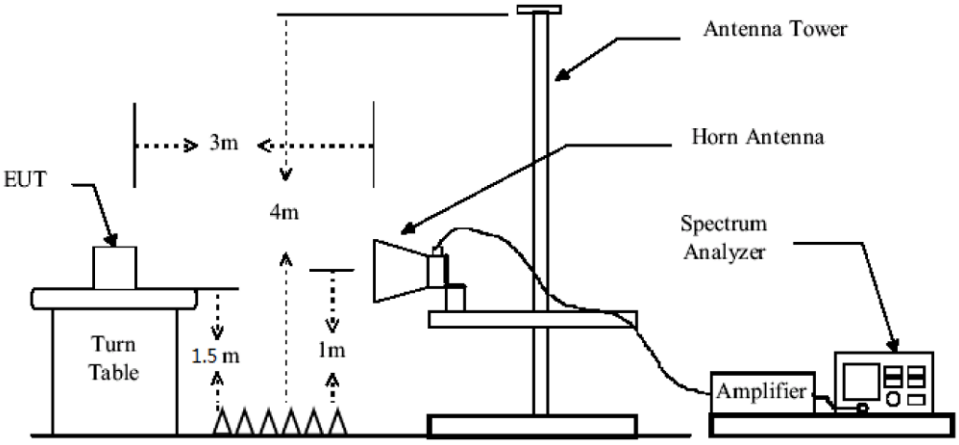
Test Setup for radiated emission



Test setup for 9k-30MHz (FS OATS)



Test setup for 30-1000MHz (SAC 3m)



Test setup for 1-10GHz (SAC 3m, tilt antenna mast used)

10. Radiated Emission Measurement (9 kHz-10GHz)

TEST: Radiated Emission Measurement (9kHz-10GHz)		**Verdict**
Method: Measurements were made in a 10 or 3-meter Open Area Test Site that complies to ANSI C63.4/ C63.10 for frequency below 1GHz. The EUT was rotated 360° about its azimuth with the receive antenna located at various heights in horizontal and vertical polarities. Final measurements (Peak/Quasi-Peak/Average) were then performed by rotating the EUT 360° and adjusting the receive antenna height. The tested equipment is set to transmit operation with modulations on lowest, middle and highest channel. Three orthogonal axis measurements on EUT are performed to obtain the maximum peak field strength. A pre-scan frequency identification of the EUT has been performed in full anechoic chamber. The measured radiated field of the EUT is performed at 3-meters of distance for frequency 9k-1GHz. Antenna is 1.25m high in front of EUT.		**Pass**
Laboratory Parameters:	Required prior to the test	During the test
Ambient Temperature	20 to 30 °C	21°C ± 2
Relative Humidity	30 to 70 %	45% ± 5
Fully configured sample scanned over the following frequency range	Frequency range on each side of line	Measurement Point
	9kHz – 30MHz	10 m measurement distance
	30MHz – 10GHz	3 m measurement distance

Limits – FCC Part 15.209 / RSS-210 §8.2 / RSS-GEN §8.9

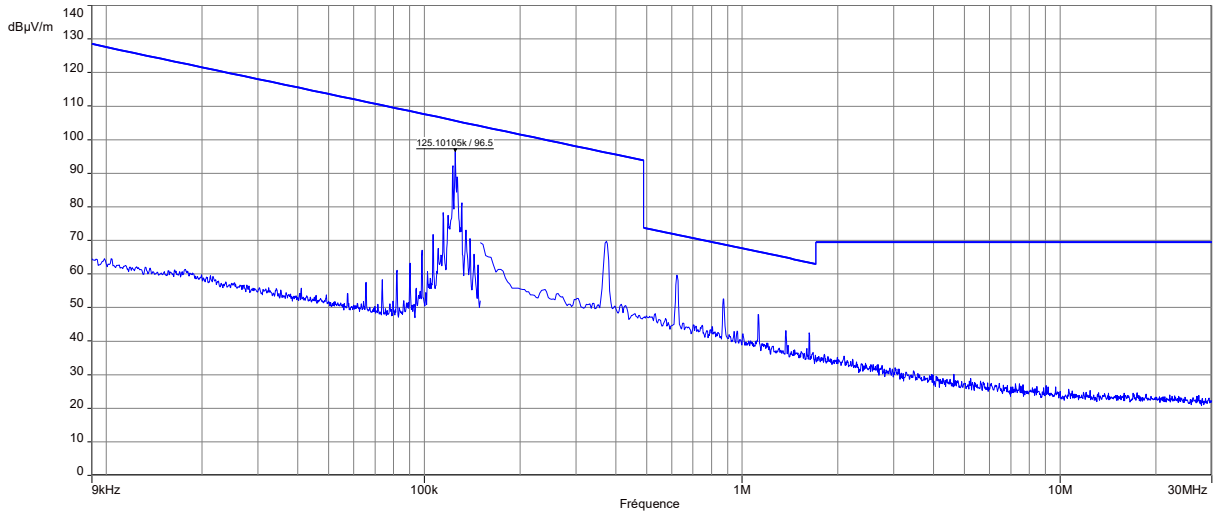
Frequency (MHz)	Limits (dBµV/m)	
	Level / Detector / Distance	Results
0.009 to 0.090	107.6 – 87.6 / AV / 10m 127.6 – 107.6 / PK / 10m	**Pass**
0.090 to 0.110	87.6 – 85.9 / QP / 10m	**Pass**
0.110 to 0.490	85.7 – 72.9 / AV / 10m 105.7 – 92.9 / PK / 10m	**Pass**
0.490 to 1.705	52.9 – 42.1 / QP / 10m	**Pass**
1.705 to 30	48.6 / QP / 10m	**Pass**
30 to 88	40.0 / QP / 3m	**Pass**
88 to 216	43.5 / QP / 3m	**Pass**
216 to 960	46.0 / QP / 3m	**Pass**
960-1000	54.0 / QP / 3m	**Pass**
Above 1GHz	54.0 / AV / 3m 74.0 / PK / 3m	**Pass**

Supplementary information:
Test location: SMEE
Test date: July 29th, 2025. Tested by C. KERMICHE

IDS1016 (2 slots were activated: 1 and 7)							
Tabulated Results for Unwanted emissions (9kHz-490kHz)							
FREQ	**RF field @ 300m**	**Limit @ 300m**	**Detector**	**Margin**	**Ant. angle**	**Table angle**	**Correc. Fact. (CF)**
MHz	dBµV/m	dBµV/m	Pk / AV	dB	Degree	Degree	dB
0.125	6.2	45.6	Pk	-39.4	90	0	11.8
0.125	-10.8	25.6	AV	-36.4	90	0	11.8
0.250	2.2	39.6	Pk	-37.4	90	0	11.9
0.250	-12.4	19.6	AV	-32.0	90	0	11.9
0.375	-3.9	36.1	Pk	-40.0	90	0	11.9
0.375	-16.8	16.1	AV	-32.9	90	0	11.9
Supplementary information: Frequency list measured on the Open Area Test Site has been created with pre-scan results. Worst case results for all communication modes.							
Frequency band investigated:	9kHz-490kHz						
RBW:	200Hz (9kHz-150kHz) 9kHz (150kHz-30MHz)						
Measurement distance:	10m						
Final measurement detector:	Peak / Average						
Limit:	FCC Part 15.209 / RSS-Gen						
Note:	CF: Correction factor = Antenna factor + Cable loss (1) : Measure have been done at 10m distance and corrected according to requirements of 15.209.e / RSS-Gen clause 6.5) (M@300m = M@10m-59.1dB) Loop antenna used and rotated about its axis to maximize any emission.						
Tabulated Results for Unwanted emissions (490kHz-30MHz)							
FREQ	**RF field @ 30m**	**Limit @ 30m**	**Detector**	**Margin**	**Ant. angle**	**Table angle**	**Correc. Fact. (CF)**
MHz	dBµV/m	dBµV/m	Pk / QP	dB	Degree	Degree	dB
0.625	24.3	31.7	QP	-7.4	90	0	11.9
0.750	21.6	30.1	QP	-8.5	90	0	11.9
0.875	20.1	27.7	QP	-8.6	90	0	11.9
Supplementary information: Frequency list measured on the Open Area Test Site has been created with pre-scan results. Worst case results for all communication modes.							
Frequency band investigated:	490kHz-30MHz						
RBW:	9kHz (150kHz-30MHz)						
Measurement distance:	10m						
Final measurement detector:	Quasi-Peak						
Limit:	FCC Part 15.209 / RSS-Gen						
Note:	CF: Correction factor = Antenna factor + Cable loss (1): Measure have been done at 10m distance and corrected according to requirements of 15.209.e / RSS-Gen clause 6.5) (M@30m = M@10m-19.1dB) Loop antenna used and rotated about its axis to maximize any emission.						

IDS1016 (2 slots were activated: 1 and 7)

Graphical representation of Radiated Disturbance Measurement (Peak detection, Anechoic chamber pre-scan, 9kHz-30MHz / 3m / Parallel & Perpendicular & Horizontal antenna position / Transmit mode)

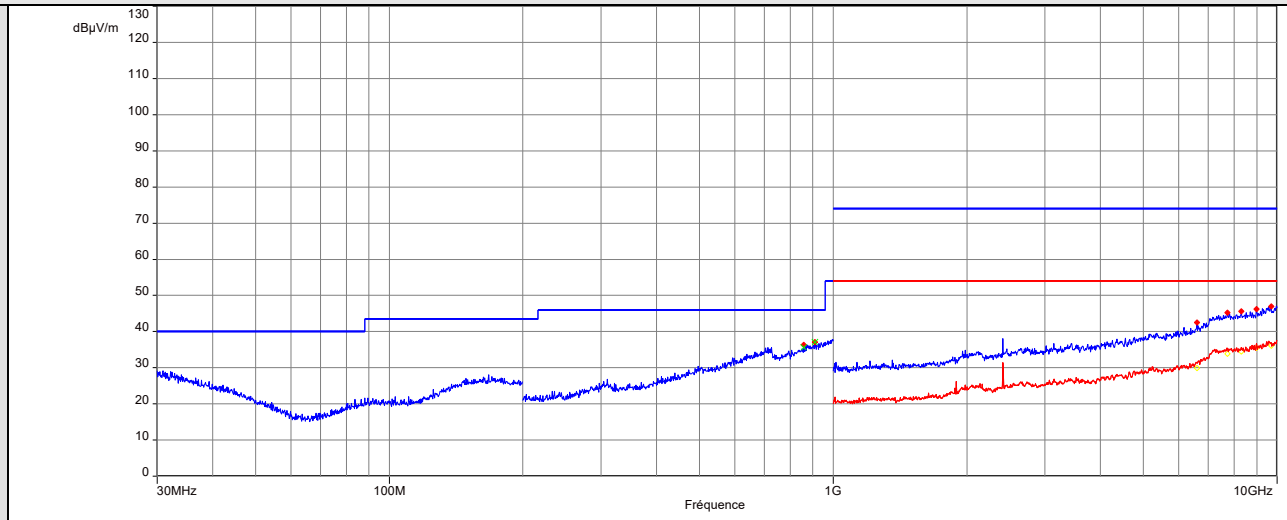


Notes: Pre-scan graph only for identification purpose.

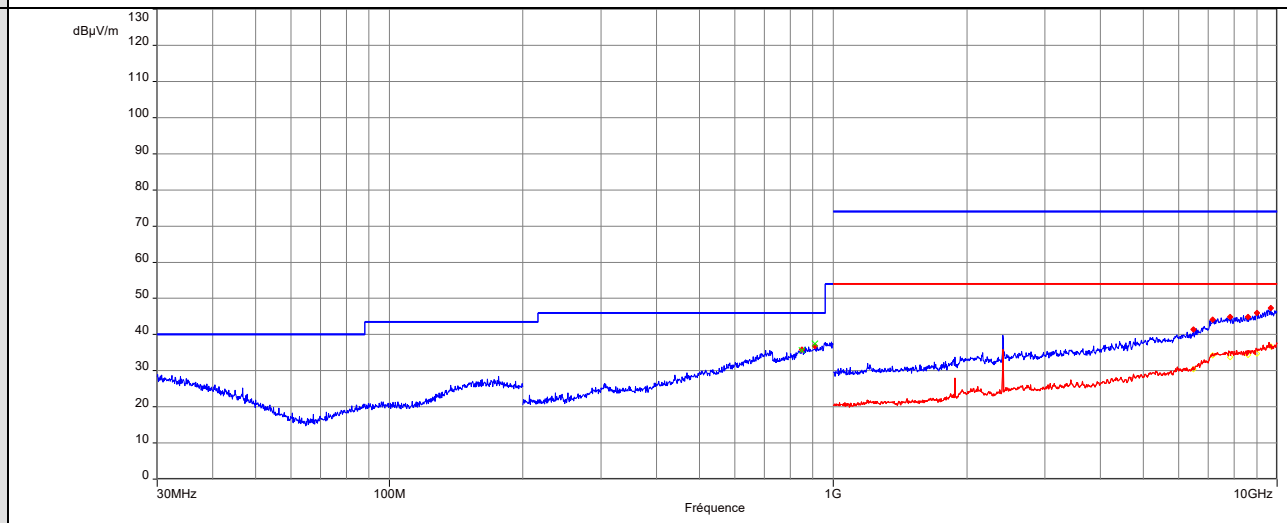
Frequency band investigated:	9kHz-30MHz
Unit :	dBµV/m
RBW :	200Hz (9kHz-150kHz) 9kHz (150kHz-30MHz)
Antenna polarization :	Parallel & Perpendicular to measurement axis

IDS1016 (2 slots were activated: 1 and 7)

HORIZONTAL POLARIZATION



VERTICAL POLARIZATION



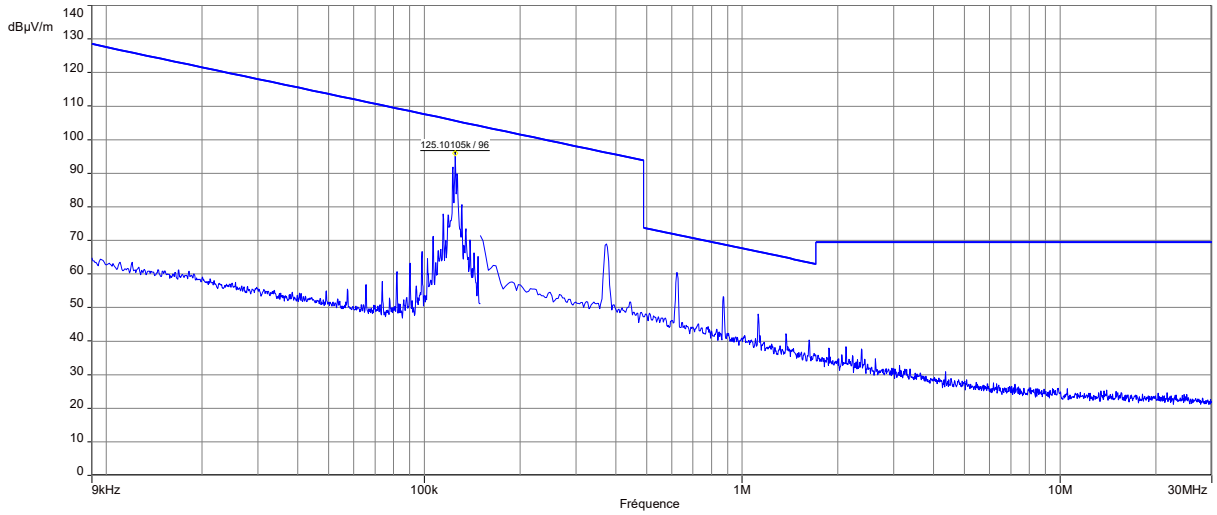
FREQ (MHz)	**Field Strength PK** (dBµV/m)	**Field Strength QP or AV** (dBµV/m)	**Limit PK** (dBµV/m)	**Margin Peak** (dBµV/m)	**Limit QP or AV** (dB)	**Margin QP or AV** (dBµV/m)	**Table angle** (°)	**Ant height** (m)	**Total factor** (dB)	**Pol** (H/V)	**Detector & Limit** QP
857.537427	35.55	30.29	-	-	46.00	-15.71	26.28	46.00	-15.71	H	QP
910.412963	37.02	31.21	-	-	46.00	-14.79	27.01	46.00	-14.79	H	QP
6603.80688	40.52	27.66	74.00	-33.48	54.00	-26.34	244.90	2.27	4.83	H	PK/AVG
7722.72252	44.59	31.80	74.00	-29.41	54.00	-22.20	142.90	2.98	9.92	H	PK/AVG
8307.32844	44.57	31.64	74.00	-29.43	54.00	-22.36	357.40	1.00	11.35	H	PK/AVG
8979.23967	45.65	32.92	74.00	-28.35	54.00	-21.08	261.00	2.55	10.64	H	PK/AVG
9693.82191	46.45	33.82	74.00	-27.55	54.00	-20.18	100.50	2.46	11.28	H	PK/AVG
850.77502	35.59	30.13	-	-	46.00	-15.87	289.40	1.20	26.11	V	QP
910.244967	37.39	31.21	-	-	46.00	-14.79	19.70	4.00	27.01	V	QP
6484.63453	40.33	27.54	74.00	-33.67	54.00	-26.46	81.70	2.05	4.31	V	PK/AVG
7163.47218	43.74	31.06	74.00	-30.26	54.00	-22.94	50.70	1.00	8.36	V	PK/AVG
7835.70113	45.58	31.87	74.00	-28.42	54.00	-22.13	357.30	2.96	10.27	V	PK/AVG
8595.6454	45.70	32.22	74.00	-28.30	54.00	-21.78	245.20	2.33	10.95	V	PK/AVG
9007.10016	45.63	32.57	74.00	-28.37	54.00	-21.43	286.10	1.51	10.75	V	PK/AVG
9684.48858	46.60	33.49	74.00	-27.40	54.00	-20.51	92.00	1.04	11.31	V	PK/AVG

Frequency and Limit band:	30Mz-10GHz / FCC 15.209 / RSS-GEN
RBW and Limit detector:	Below 1GHz: RBW= 100kHz, Quasi-Peak Limit / above 1GHz: RBW= 1MHz, Peak and CISPR Average Limit
Results	PASS

IDS1016 (4 slots were activated: 1, 7, 4 and 10)							
Tabulated Results for Unwanted emissions (9kHz-490kHz)							
FREQ	**RF field @ 300m**	**Limit @ 300m**	**Detector**	**Margin**	**Ant. angle**	**Table angle**	**Correc. Fact. (CF)**
MHz	dBµV/m	dBµV/m	Pk / AV	dB	Degree	Degree	dB
0.125	6.2	45.6	Pk	-39.5	90	0	11.8
0.125	-10.6	25.6	AV	-36.3	90	0	11.8
0.250	2.2	39.6	Pk	-37.4	90	0	11.9
0.250	-12.4	19.6	AV	-32.0	90	0	11.9
0.375	-3.9	36.1	Pk	-40.0	90	0	11.9
0.375	-16.8	16.1	AV	-32.9	90	0	11.9
Supplementary information: Frequency list measured on the Open Area Test Site has been created with pre-scan results. Worst case results for all communication modes.							
Frequency band investigated:	9kHz-490kHz						
RBW:	200Hz (9kHz-150kHz) 9kHz (150kHz-30MHz)						
Measurement distance:	10m						
Final measurement detector:	Peak / Average						
Limit:	FCC Part 15.209 / RSS-Gen						
Note:	CF: Correction factor = Antenna factor + Cable loss (1) : Measure have been done at 10m distance and corrected according to requirements of 15.209.e / RSS-Gen clause 6.5) (M@300m = M@10m-59.1dB) Loop antenna used and rotated about its axis to maximize any emission.						
Tabulated Results for Unwanted emissions (490kHz-30MHz)							
FREQ	**RF field @ 30m**	**Limit @ 30m**	**Detector**	**Margin**	**Ant. angle**	**Table angle**	**Correc. Fact. (CF)**
MHz	dBµV/m	dBµV/m	Pk / QP	dB	Degree	Degree	dB
0.625	24.3	31.7	QP	-7.4	90	0	11.9
0.750	21.6	30.1	QP	-8.5	90	0	11.9
0.875	20.1	27.7	QP	-8.6	90	0	11.9
Supplementary information: Frequency list measured on the Open Area Test Site has been created with pre-scan results. Worst case results for all communication modes.							
Frequency band investigated:	490kHz-30MHz						
RBW:	9kHz (150kHz-30MHz)						
Measurement distance:	10m						
Final measurement detector:	Quasi-Peak						
Limit:	FCC Part 15.209 / RSS-Gen						
Note:	CF: Correction factor = Antenna factor + Cable loss (1): Measure have been done at 10m distance and corrected according to requirements of 15.209.e / RSS-Gen clause 6.5) (M@30m = M@10m-19.1dB) Loop antenna used and rotated about its axis to maximize any emission.						

IDS1016 (4 slots were activated: 1, 7, 4 and 10)

Graphical representation of Radiated Disturbance Measurement (Peak detection, Anechoic chamber pre-scan, 9kHz-30MHz / 3m / Parallel & Perpendicular & Horizontal antenna position / Transmit mode)

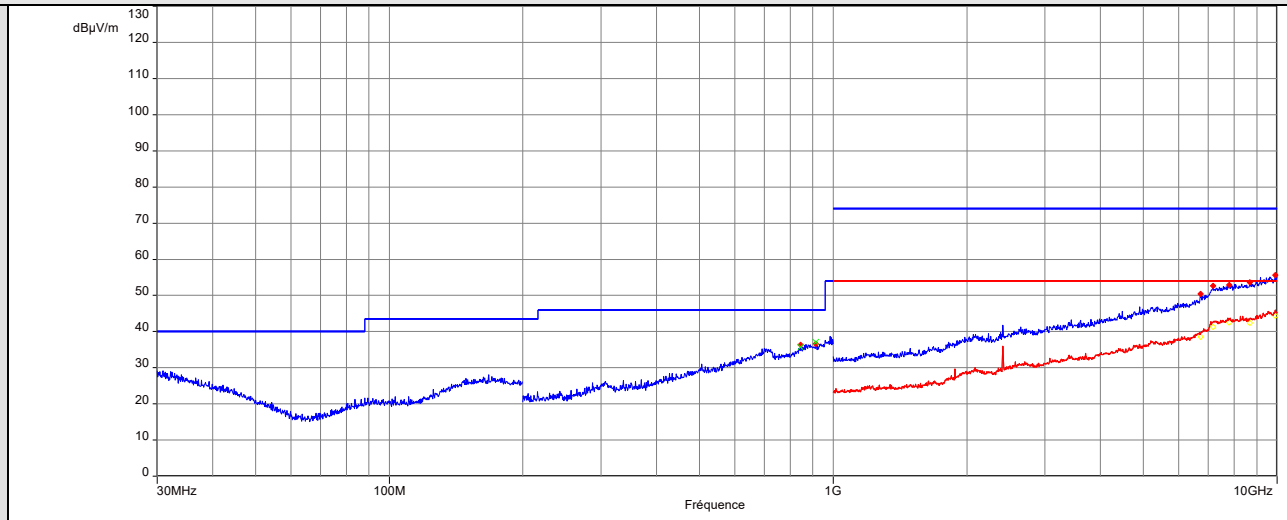


Notes: Pre-scan graph only for identification purpose.

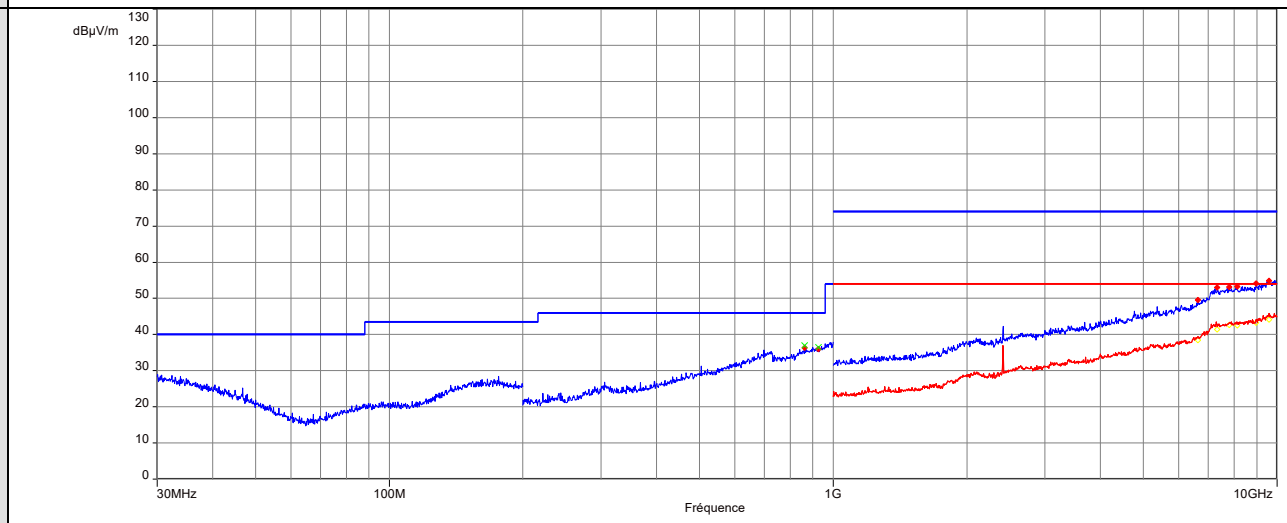
Frequency band investigated:	9kHz-30MHz
Unit :	dBµV/m
RBW :	200Hz (9kHz-150kHz) 9kHz (150kHz-30MHz)
Antenna polarization :	Parallel & Perpendicular to measurement axis

IDS1016 (4 slots were activated: 1, 7, 4 and 10)

HORIZONTAL POLARIZATION



VERTICAL POLARIZATION



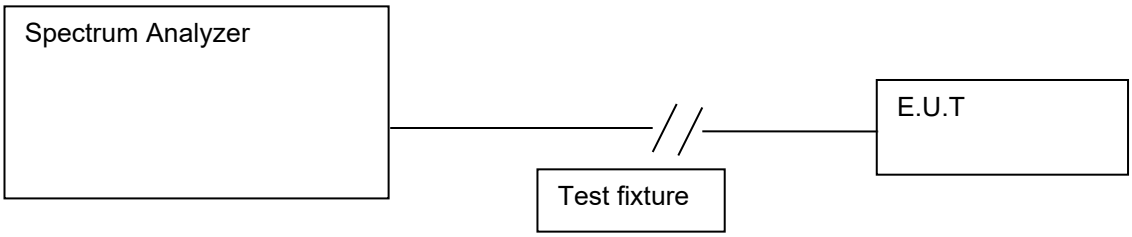
FREQ (MHz)	Field Strength PK (dBµV/m)	Field Strength QP or AV (dBµV/m)	Limit PK (dBµV/m)	Margin Peak (dBµV/m)	Limit QP or AV (dB)	Margin QP or AV (dBµV/m)	Table angle (°)	Ant height (m)	Total factor (dB)	Pol (H/V)	Detector & Limit QP
844.505043	35.75	30.15	-	-	46.00	-15.85	95.40	1.00	26.11	H	QP
914.63604	37.05	31.18	-	-	46.00	-14.82	339.80	1.00	26.96	H	QP
6727.29213	49.81	36.19	74.00	-24.19	54.00	-17.81	25.30	2.90	5.26	H	PK/AVG
7178.30082	51.86	39.20	74.00	-22.14	54.00	-14.80	342.70	2.11	8.39	H	PK/AVG
7794.00585	53.56	39.89	74.00	-20.44	54.00	-14.11	101.50	2.97	10.24	H	PK/AVG
8680.38709	52.76	40.13	74.00	-21.24	54.00	-13.87	340.40	2.14	10.98	H	PK/AVG
9908.97845	54.86	41.93	74.00	-19.14	54.00	-12.07	189.10	2.26	11.55	H	PK/AVG
862.460867	36.93	30.55	-	-	46.00	-15.45	50.40	1.00	26.45	V	QP
926.418977	36.50	31.03	-	-	46.00	-14.97	340.50	1.00	26.83	V	QP
6625.08109	49.51	36.21	74.00	-24.49	54.00	-17.79	51.60	1.00	4.87	V	PK/AVG
7320.15621	52.46	39.45	74.00	-21.54	54.00	-14.55	82.80	2.67	8.69	V	PK/AVG
7810.37795	52.66	39.78	74.00	-21.34	54.00	-14.22	64.30	1.05	10.27	V	PK/AVG
8141.46467	52.40	39.67	74.00	-21.60	54.00	-14.33	332.90	1.70	10.95	V	PK/AVG
8965.68266	53.62	40.56	74.00	-20.38	54.00	-13.44	117.00	2.46	10.57	V	PK/AVG
9590.59481	55.30	42.10	74.00	-18.70	54.00	-11.90	16.60	2.21	11.69	V	PK/AVG

Frequency and Limit band:	30Mz-10GHz / FCC 15.209 / RSS-GEN
RBW and Limit detector:	Below 1GHz: RBW= 100kHz, Quasi-Peak Limit / above 1GHz: RBW= 1MHz, Peak and CISPR Average Limit
Results	PASS

11. 99% and -20dB Occupied Bandwidth

TEST: Occupied Bandwidth / 15.215 – RSS-Gen		**Verdict**
Method: The setup is in an anechoic chamber. The spectrum analyzer is connected to the measuring antenna. The RBW is set at 1kHz, with VBW ≥ 3 x RBW. The SPAN is wide enough to capture all products of the modulation process. A MaxHold Peak detector is used. Measures are performed with OBW 99% & -20dB function of the spectrum analyser.		**Pass**
Laboratory Parameters:	Required prior to the test	During the test
Ambient Temperature	10 to 40 °C	20°C
Relative Humidity	10 to 90 %	55%
Supplementary information: Test location: SMEE Test date: July 30th, 2025. Tested by C. KERMICHE		

Test Setup for radiated emission (Test fixture)

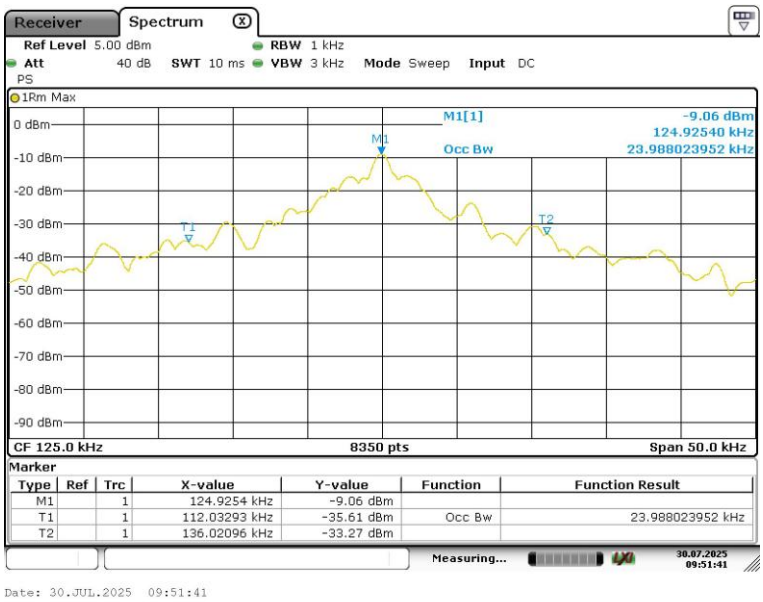


IDS1016 (2 slots was activated: 1 and 7)	
Tabulated Results for 99% Occupied Bandwidth	
Frequency (kHz)	**Results** (kHz)
125.0	23.988
Tabulated Results for -20dB Bandwidth	
Frequency (kHz)	**Results** (kHz)
125.0	13.270

IDS1016 (4 slots was activated: 1, 7, 4 and 10)	
Tabulated Results for 99% Occupied Bandwidth	
Frequency (kHz)	**Results** (kHz)
125.0	22.174
Tabulated Results for -20dB Bandwidth	
Frequency (kHz)	**Results** (kHz)
125.0	13.144

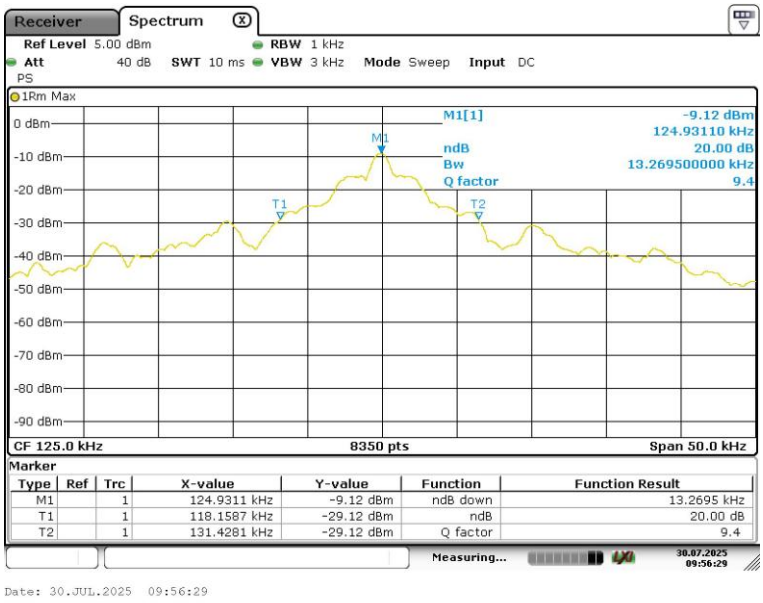
IDS1016 (2 slots was activated: 1 and 7)

Graphical representation of Occupied Bandwidth



99% Occupied Bandwidth

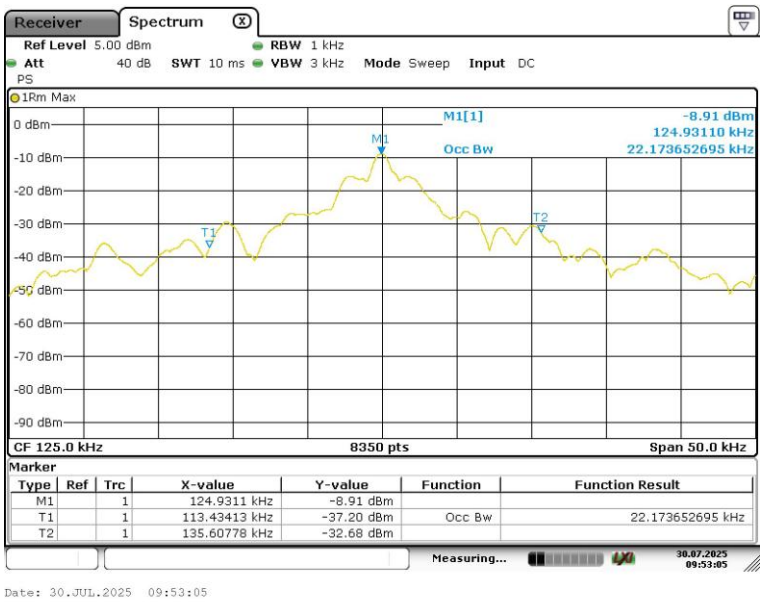
Graphical representation of -20dB Occupied Bandwidth



-20dB Occupied Bandwidth

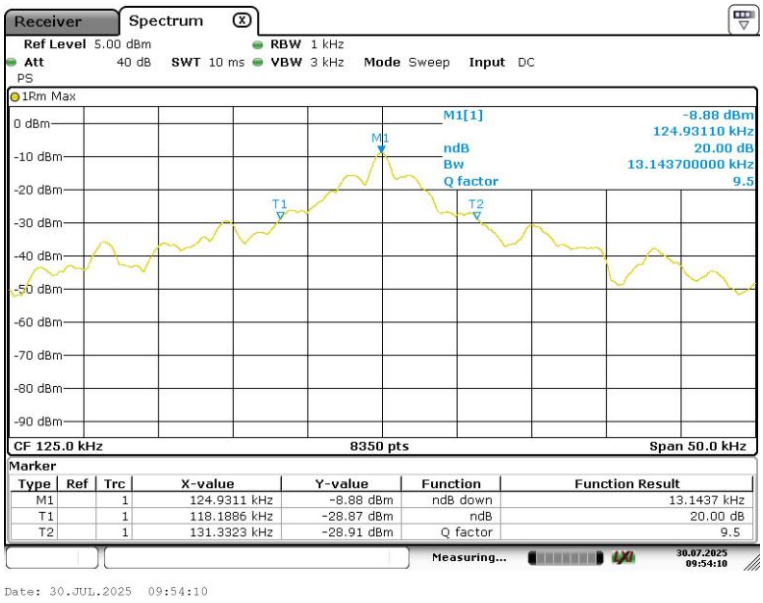
Frequency:	125kHz
RBW / VBW:	1kHz / 3kHz
Measurement detector:	Peak

IDS1016 (4 slots was activated: 1, 7, 4 and 10)
Graphical representation of Occupied Bandwidth



99% Occupied Bandwidth

Graphical representation of -20dB Occupied Bandwidth



-20dB Occupied Bandwidth

Frequency:	125kHz
RBW / VBW:	1kHz / 10kHz
Measurement detector:	Peak

12. Test Equipment List

Description	Manufacturer	Model	Identifier	Cal. Date	Cal. Due
Controller	Innco- Systems	CO 3000	ACC-141-045	-	-
Horn antenna	COM-POWER	AH-118	ANT-101-004	2024/09	2027/09
Loop antenna	EMCO	6502	ANT-101-009	2023/09	2025/09
Log-periodic antenna	EMCO	3146	ANT-191-019	2024/03	2026/03
Biconnic antenna	COM-POWER	AB- 900A	ANT-201-021	2025/05	2027/05
Spectrum analyzer	Rohde&Schwarz	FSV40	ASP-171-004	2024/04	2026/10
RF Attenuator	RADIALL	10dB	ATT-101-005	2025/05	2026/05
RF cable	HUBER+SUHNER	SF126E (NN/2m)	CAB-231-043	2025/05	2026/05
RF cable	HUBER+SUHNER	SF104E / 5.3m	CAB-231-044	2025/05	2026/05
RF cable	HUBER+SUHNER	SF126E / 7m	CAB-231-045	2025/05	2026/05
RF cable	HUBER+SUHNER	SF104E (NN/1m)	CAB-231-049	2025/05	2026/05
Semi anechoic room	COMTEST	218292	CAG-201-002	2025/05	2028/05
Antenna mast	Innco- Systems	MA4640-XP-ET	MAT-201-002	-	-
Turntable	Innco- Systems	DS1500-S-1t	PLA-201-003	-	-
Pre-amplifier	COM-POWER	1-18GHz	PRE-221-005	2025/05	2026/05
Measuring receiver	Rohde&Schwarz	ESRP	REC-151-002	2024/07	2027/01
Ref. Comb generator	SMEE	EMR-10M	REF-111-002	-	-
Ref. Comb generator	SMEE	EMR 1-6GHz	REF-141-003	-	-
EMC Software	NEXIO	BAT EMC V2022	SOF-101-001	-	-

END OF REPORT.