

Test report no.: <i>Prüfbericht-Nr.:</i>	CN25SVED 003	Order No.: <i>Auftragsnr.:</i>	170437865	Page 1 of 28 <i>Seite 1 von 28</i>
Client reference no.: <i>Kunden-Referenz-Nr.:</i>	N/A	Order date: <i>Auftragsdatum:</i>	2025.12.03	
Client: <i>Auftraggeber:</i>	GoPro, Inc. 3025 Clearview Way, San Mateo, CA 94402, USA			
Test item: <i>Prüfgegenstand:</i>	Camera			
Identification / Type no.: <i>Bezeichnung / Typ-Nr.:</i>	TPSB1			
Order content: <i>Auftrags-Inhalt:</i>	Test Report			
Test specification <i>Prüfgrundlage:</i>	CFR47 FCC Part 15: Subpart E Section 15.407 RSS-247 Issue 4 July 24, 2025 RSS-Gen Issue 5 February 2021			
Date of sample receipt: <i>Wareneingangsdatum:</i>	2025.12.03	Please refer to Photo Document		
Test sample no: <i>Prüfmuster-Nr.:</i>	170437865-001~003			
Testing period: <i>Prüfzeitraum:</i>	Refer to test report			
Place of testing: <i>Ort der Prüfung:</i>	Refer to section 2.1			
Testing laboratory: <i>Prüflaboratorium:</i>	TÜV Rheinland (Guangdong) Ltd.			
Test result*: <i>Prüfergebnis*:</i>	Pass			
tested by: <i>geprüft von:</i>		authorized by: <i>genehmigt von:</i>		
Date: 2026-01-22 <i>Datum:</i>	<i>Signed by: Amy Wang</i>	Issue date: 2026-01-22 <i>Ausstellungsdatum:</i>	<i>Signed by: Storm Shu</i>	
Position / Stellung:	Expert/Sachverständige(r)	Position / Stellung:	Expert/Sachverständige(r)	
Other: <i>Sonstiges:</i>	FCC ID: CNFTPSB1, IC: 10193A-TPSB1, HVIN: TPSB1 This report is for 5GHz Wi-Fi only.			
Condition of the test item at delivery: <i>Zustand des Prüfgegenstandes bei Anlieferung:</i>	Test item complete and undamaged Prüfmuster vollständig und unbeschädigt			
* Legend:	P(ass) = passed a.m. test specification(s)	F(ail) = failed a.m. test specification(s)	N/A = not applicable	N/T = not tested
* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark. <i>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</i>				

Test report no.: CN25SVED 003
Prüfbericht-Nr.:

Page 2 of 28
Seite 2 von 28

Remarks
Anmerkungen

- | | |
|----------|--|
| 1 | <p>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</p> <p><i>Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben.</i></p> <p><i>Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.</i></p> |
| 2 | <p>As contractually agreed, this document has been signed digitally only. TÜV 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, TÜV 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.</p> <p><i>Wie vertraglich vereinbart, wurde dieses Dokument nur digital unterzeichnet. Der TÜV Rheinland hat nicht überprüft, welche rechtlichen oder sonstigen diesbezüglichen Anforderungen für dieses Dokument gelten. Diese Überprüfung liegt in der Verantwortung des Benutzers dieses Dokuments. Auf Verlangen des Kunden kann der TÜV Rheinland die Gültigkeit der digitalen Signatur durch ein gesondertes Dokument bestätigen. Diese Anfrage ist an unseren Vertrieb zu richten. Eine Umweltgebühr für einen solchen zusätzlichen Service wird erhoben.</i></p> |
| 3 | <p>Test clauses with remark of * are subcontracted to qualified subcontractors and described 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.</p> <p><i>Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.</i></p> |
| 4 | <p>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2021, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</p> <p><i>Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2021, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019.</i></p> |

Test Summary

5.1.1 ANTENNA REQUIREMENT

RESULT: Pass

5.1.2 MAXIMUM CONDUCTED OUTPUT POWER

RESULT: Pass

5.1.3 CONDUCTED POWER SPECTRAL DENSITY

RESULT: Pass

5.1.4 FREQUENCY STABILITY

RESULT: Pass

5.1.5 26dB BANDWIDTH AND 99% BANDWIDTH

RESULT: Pass

5.1.6 RADIATED SPURIOUS EMISSION

RESULT: Pass

5.1.7 DYNAMIC FREQUENCY SELECTION (DFS)

RESULT: Pass

5.1.8 AC CONDUCTED EMISSION

RESULT: Pass

Contents

TEST SUMMARY.....	3
CONTENTS	4
1 GENERAL REMARKS	5
1.1 COMPLEMENTARY MATERIALS	5
2 TEST SITES	5
2.1 TEST FACILITIES	5
2.2 LIST OF TEST AND MEASUREMENT INSTRUMENTS.....	6
2.3 TRACEABILITY	7
2.4 CALIBRATION	7
2.5 MEASUREMENT UNCERTAINTY.....	7
2.6 LOCATION OF ORIGINAL DATA.....	7
2.7 STATUS OF FACILITY USED FOR TESTING.....	7
3 GENERAL PRODUCT INFORMATION	8
3.1 PRODUCT FUNCTION AND INTENDED USE.....	8
3.2 RATINGS AND SYSTEM DETAILS	8
3.3 INDEPENDENT OPERATION MODES	9
3.4 NOISE GENERATING AND NOISE SUPPRESSING PARTS.....	9
3.5 SUBMITTED DOCUMENTS.....	9
4 TEST SET-UP AND OPERATION MODES	10
4.1 PRINCIPLE OF CONFIGURATION SELECTION	10
4.2 TEST OPERATION AND TEST SOFTWARE.....	10
4.3 SPECIAL ACCESSORIES AND AUXILIARY EQUIPMENT	12
4.4 COUNTERMEASURES TO ACHIEVE EMC COMPLIANCE.....	12
4.5 TEST SETUP DIAGRAM.....	13
5 TEST RESULTS	15
5.1 TRANSMITTER REQUIREMENT & TEST SUITES	15
5.1.1 Antenna Requirement	15
5.1.2 Maximum Conducted Output Power	16
5.1.3 Conducted Power Spectral Density	22
5.1.4 Frequency Stability.....	23
5.1.5 26dB Bandwidth and 99% Bandwidth.....	24
5.1.6 Radiated Spurious Emission	25
5.1.7 Dynamic Frequency Selection (DFS).....	26
5.1.8 AC Conducted Emission	27
6 PHOTOGRAPHS OF THE TEST SET-UP.....	28
7 LIST OF TABLES.....	28

1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A: Photographs of the Test Set-up

Appendix B: Test Results of 5GHz Wi-Fi

2 Test Sites

2.1 Test Facilities

Site 1

Company name:

TÜV Rheinland (Guangdong) Co., Ltd.
No.102, 1F of Southwest and No.205, 2F of West
Warehouse Building, No.767 Tianyuan Road, Tianhe
District, Guangzhou, Guangdong, P.R. China

FCC Registration No.

CN1207

ISED wireless device testing laboratory

11493A

CAB Identifier

CN0018

Site 2

Company name:

CTC Laboratories, Inc.
Room 107, 108, 207, 208, 303 of Building A, Room 101 of
Building B, No.7, Lanqing 1st Road, Luhui Community,
Guanhu Subdistrict, Longhua District, Shenzhen,
Guangdong, China.

FCC Registration No.

951311

ISED wireless device testing laboratory

9783A

CAB Identifier

CN0029

Remark:

All the tests were performed on Test site 2.

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Radio Spectrum Testing (SRD-Tonscend)				
Equipment	Manufacturer	Model	Serial No.	Cal. until
Spectrum Analyzer	R&S	FSV40-N	101654	Dec. 12, 2025
Spectrum Analyzer	R&S	FSV40-N	101654	Dec. 12, 2026
MXG Vector Signal Generator	Agilent	N5182A	MY47420864	Dec. 12, 2026
RF Control Unit	Tonscend	JS0806-2	/	Dec. 12, 2025
RF Control Unit	Tonscend	JS0806-2	/	Dec. 12, 2026
Test Software	Tonscend	JS1120-3	N/A	N/A
Unwanted Emission Testing				
Equipment	Manufacturer	Model	Serial No.	Cal. until
Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	9168-759	Oct. 16, 2027
Horn Antenna	Schwarzbeck	BBHA 9120D	9120D-648	Dec. 11, 2026
Test Receiver	Keysight	N9038A	MY56400071	Dec. 12, 2026
Broadband Amplifier	Schwarzbeck	BBV9743B	259	Dec. 12, 2026
Mirowave Broadband Amplifier	Schwarzbeck	BBV9718C	111	Dec. 12, 2026
SHF-EHF Horn Antenna	Schwarzbeck	BBHA 9170	013551	Dec. 12, 2026
Low noise Amplifier	Tonscend	TAP180040048	AP24C8060348	Dec. 12, 2026
Test software	FARA	EZ-EMC (FA-03A2)	N/A	N/A
3m Semi-Anechoic Chamber	YIHENG	EE106	/	Aug. 28, 2026

2.3 Traceability

All measurement equipment calibrations are traceable to NIM (National Institute of Metrology) or where calibration is performed in other countries, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

The estimated combined standard uncertainty for radiated emissions and conducted emissions measurements as below table.

Parameter	Uncertainty
Emission Bandwidth	$\pm 0.0196\%$
Maximum Conduct Output Power	$\pm 0.766\text{dB}$
Power Spectral Density	$\pm 1.22\text{dB}$
Band Edge Measurements	$\pm 1.328\text{dB}$
Unwanted Emissions Measurement	9kHz-1GHz: $\pm 0.746\text{dB}$ 1GHz-26GHz: $\pm 1.328\text{dB}$
Frequency Stability	$\pm 2.76\%$
Conducted Emissions 9kHz~30MHz	$\pm 3.08\text{ dB}$
Radiated Emissions 30~1000MHz	$\pm 4.51\text{ dB}$
Radiated Emissions 1~18GHz	$\pm 5.84\text{ dB}$
Radiated Emissions 18~40GHz	$\pm 6.12\text{ dB}$

2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A & B of this report and delivered to the applicant. A copy has been retained in the TÜV Rheinland (Guangdong) Co., Ltd. File for certification follow-up purposes.

2.7 Status of Facility Used for Testing

The CTC Laboratories, Inc. Test facility located at Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China.

3 General Product Information

3.1 Product Function and Intended Use

The Product is WI-FI + BT combo module, which supports Bluetooth, 2.4GHz Wi-Fi 802.11 b/g/n/ax and 5GHz Wi-Fi 802.11a/n/ac/ax wireless technology.

For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 2: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment:	Camera
Type Designation:	TPSB1
FCC ID:	CNFTPSB1
IC:	10193A-TPSB1
HVIN:	TPSB1
Operating Voltage:	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery, 5Vdc/9Vdc 3A supplied by USB type C port
Antenna Type:	Internal Integrated metal antenna
Antenna Gain:	Wi-Fi Antenna #: Max gain 1.37dBi for 2.4GHz Wi-Fi Max gain 1.96dBi for 5GHz Wi-Fi U-NII-1 Max gain 2.93dBi for 5GHz Wi-Fi U-NII-2A Max gain 2.75dBi for 5GHz Wi-Fi U-NII-2C Max gain 2.33dBi for 5GHz Wi-Fi U-NII-3 BT Antenna #: Max gain 1.37dBi for Bluetooth
Technical Specification of Bluetooth	
Operating Frequency:	2402 MHz to 2480 MHz
Type of Modulation:	GFSK, $\pi/4$ -DQPSK, 8DPSK
Channel Number:	BDR/EDR:79 channels; BLE:40 Channels
Channel Separation:	BDR/EDR: 1MHz; BLE: 2MHz
Technical Specification of Wi-Fi 802.11 b/g/n/ax	
Operating Frequency:	2412 - 2462 MHz for 802.11b/g/n(HT20)/ax(HE20) 2422 - 2452 MHz for 802.11n(HT40)/ax(HE40)
Type of Modulation:	DSSS(DBPSK/DQPSK/CCK) OFDM(BPSK/QPSK/16-QAM/64-QAM) OFDMA(BPSK/QPSK/16-QAM/64-QAM/256-QAM/1024-QAM)
Data Rate:	1/2/5.5/11 Mbps for 802.11b 6/9/12/18/24/36/48/54 Mbps for 802.11g MCS0 ~ MCS7 for 802.11n MCS0 ~ MCS11 for 802.11ax
Channel Number:	11 channels for 802.11b/g/n(HT20)/ax(HE20)

	7 channels for 802.11n(HT40)/802.11ax(HE40)
Channel Separation:	5 MHz
MIMO and SISO mode:	SISO for 802.11b/g/n/ax
Technical Specification of Wi-Fi 802.11 a/n/ac/ax	
Operating Frequency:	5180-5320MHz, 5500-5720MHz, 5745-5825MHz
Type of Modulation:	OFDM(BPSK/QPSK/16-QAM/64-QAM/256-QAM) OFDMA(BPSK/QPSK/16-QAM/64-QAM/256-QAM/1024-QAM)
Data Rate:	6/9/12/18/24/36/48/54 Mbps for 802.11a MCS0 ~ MCS7 for 802.11n MCS0 ~ MCS9 for 802.11ac MCS0 ~ MCS11 for 802.11ax
Operating Modes:	802.11 a/n20/n40/ac20/ac40/ac80/ax20/ax40/ax80
Channel Separation	5 MHz
MIMO and SISO mode:	SISO for 802.11a/n/ac/ax
DFS:	Slave without DFS Detection

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, Wi-Fi 802.11 a/n/ac/ax wireless transmitting mode
 - 1. Low channel
 - 2. Middle channel
 - 3. High channel
- B. On, Wi-Fi 802.11 a/n/ac/ax connecting mode
- C. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

3.5 Submitted Documents

- Application Form
- User Manual
- Block Diagram
- Operation Description

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All tests were performed according to the procedures in ANSI C63.10: 2020.

According to clause 3.1, all tests were performed on model TPSB1 in this report.

Table 3: Test environments

Environment Parameter	Selected Values During Tests		
	Temperature	Voltage	Relative Humidity
NTNV	24.6°C	3.86Vdc	Ambient

Table 4: Test channel and frequency

U-NII-1					
20MHz Bandwidth		40MHz Bandwidth		80MHz Bandwidth	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

U-NII-2A					
20MHz Bandwidth		40MHz Bandwidth		80MHz Bandwidth	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5280	62	5310		
60	5300				
64	5320				

U-NII-2C					
20MHz Bandwidth		40MHz Bandwidth		80MHz Bandwidth	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590	138	5690
112	5560	126	5630		
116	5580	134	5670		
120	5600	142	5710		
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
144	5720				

U-NII-3					
20MHz Bandwidth		40MHz Bandwidth		80MHz Bandwidth	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775
153	5765	159	5795		
157	5785				
161	5805				
165	5825				

4.3 Special Accessories and Auxiliary Equipment

Table 5: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	S/N	Rating
Laptop	Lenovo	ThinkBook 14 G3 ACL	MP2462ZQ7	/
Charger	Anker	A2692	/	/
AP	Skyworth	GN630V (FCC ID: WNA-GN630V)		

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test (Below 1GHz)

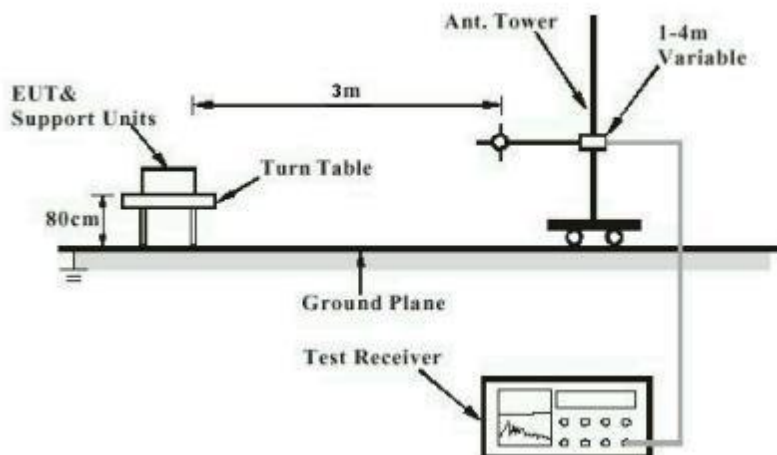


Diagram of Measurement Configuration for Radiation Test (Above 1GHz)

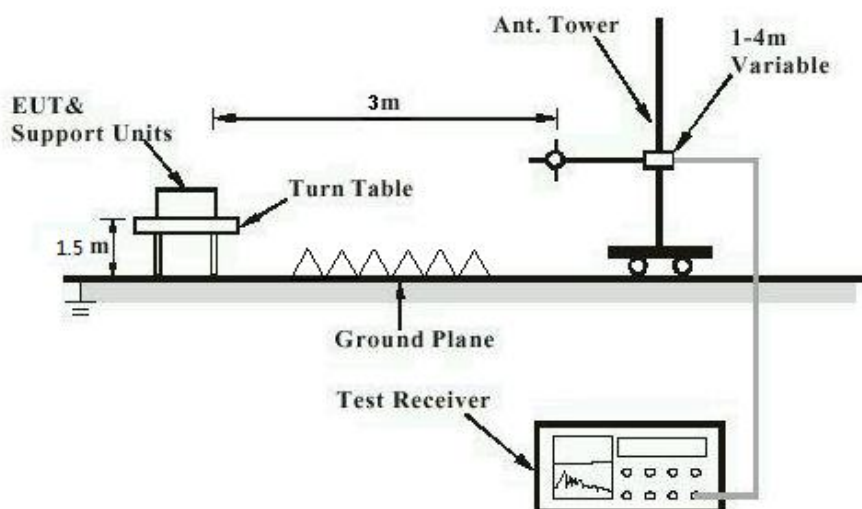


Diagram of Measurement Configuration for Conducted Transmitter Measurement

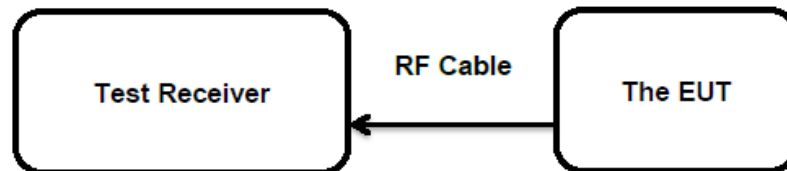
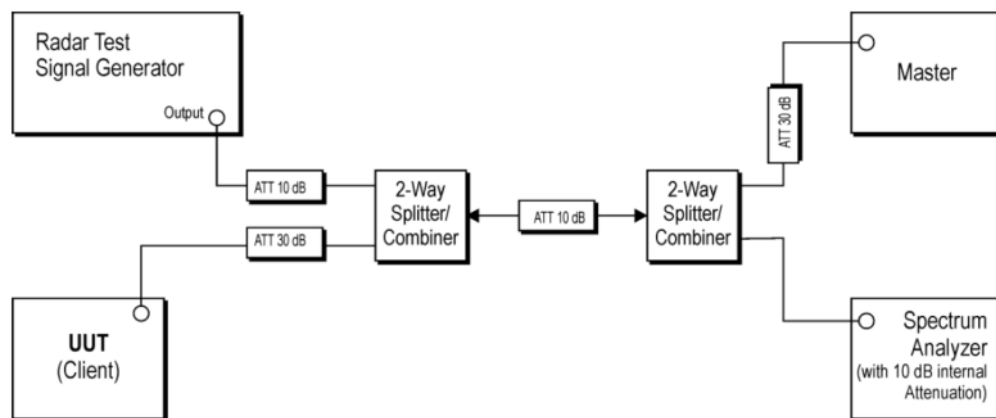


Diagram of Measurement Configuration for Dynamic Frequency Selection (DFS)



5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:**Pass****Test Specification**

Test standard : FCC Part 15.247(b)(4) and Part 15.203
RSS-Gen Clause 6.8

The EUT has integral antennas with a unique connector, which is designed with permanent attachment and no consideration of replacement.

The maximum antenna gain follow:

U-NII-1: 1.96dBi

U-NII-2A: 2.93dBi

U-NII-2C: 2.75dBi

U-NII-3: 2.33dBi

Therefore, the EUT is considered sufficient to comply with the provision.

Refer to EUT Photo for further details.

5.1.2 Maximum Conducted Output Power

RESULT:**Pass****Test Specification**

Test standard	: FCC Part 15.407(a)(1)&(2)&(4) RSS-247 clause 7.3
Basic standard	: ANSI C63.10: 2020
Limits	: FCC: Conducted output power 250mW (24dBm) (5150-5250MHz) Conducted output power 250 mW (24dBm) or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz, where is lesser.(5250-5350MHz, 5470-5725MHz) IC: *e.i.r.p.200 mW (23dBm) or 10 dBm + 10 logB, where B is the 99% emission bandwidth in MHz, where is lesser. (5150-5250MHz) * Conducted output power 250 mW (24dBm) or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz, where is lesser. The maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log10B, dBm, whichever is less. (5250-5350MHz, 5470-5600MHz and 5650-5725MHz)
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-12-10 to 2026-01-15
Input voltage	: 3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery, 5Vdc/9Vdc 3A supplied by USB type C port
Operation mode	: A
Test channel	: Low / Middle / High
Ambient temperature	: 24.6 °C
Relative humidity	: 55 %
Atmospheric pressure	: 101 kPa

U-NII-1:

Test Mode	Antenna	Freq (MHz)	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	14.27	≤23.98	1.96	16.23	≤22.46	PASS
		5200	14.18	≤23.98	1.96	16.14	≤22.39	PASS
		5240	13.38	≤23.98	1.96	15.34	≤22.59	PASS
11N20SISO	Ant1	5180	14.29	≤23.98	1.96	16.25	≤22.71	PASS
		5200	14.09	≤23.98	1.96	16.05	≤23.01	PASS
		5240	13.46	≤23.98	1.96	15.42	≤23.01	PASS
11N40SISO	Ant1	5190	12.08	≤23.98	1.96	14.04	≤23.01	PASS
		5230	12.08	≤23.98	1.96	14.04	≤23.01	PASS
11AC20SISO	Ant1	5180	14.24	≤23.98	1.96	16.20	≤22.74	PASS
		5200	14.04	≤23.98	1.96	16.00	≤22.72	PASS
		5240	13.44	≤23.98	1.96	15.40	≤22.70	PASS
11AC40SISO	Ant1	5190	13.45	≤23.98	1.96	15.41	≤23.01	PASS
		5230	12.57	≤23.98	1.96	14.53	≤23.01	PASS
11AC80SISO	Ant1	5210	13.38	≤23.98	1.96	15.34	≤23.01	PASS

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant1	5180	26Tone	RU0	8.98	≤23.98	1.96	10.94	≤23.01	PASS
			52Tone	RU37	11.25	≤23.98	1.96	13.21	≤23.01	PASS
			106Tone	RU53	14.28	≤23.98	1.96	16.24	≤23.01	PASS
			242Tone	RU61	14.27	≤23.98	1.96	16.23	≤23.01	PASS
		5200	26Tone	RU4	8.97	≤23.98	1.96	10.93	≤23.01	PASS
			52Tone	RU38	10.61	≤23.98	1.96	12.57	≤23.01	PASS
			106Tone	RU53	14.03	≤23.98	1.96	15.99	≤23.01	PASS
			242Tone	RU61	14.22	≤23.98	1.96	16.18	≤23.01	PASS
		5240	26Tone	RU8	3.95	≤23.98	1.96	5.91	≤23.01	PASS
			52Tone	RU40	7.44	≤23.98	1.96	9.40	≤23.01	PASS
			106Tone	RU54	11.43	≤23.98	1.96	13.39	≤23.01	PASS
			242Tone	RU61	13.27	≤23.98	1.96	15.23	≤23.01	PASS
11AX40SISO	Ant1	5190	26Tone	RU0	7.70	≤23.98	1.96	9.66	≤23.01	PASS
			52Tone	RU37	10.66	≤23.98	1.96	12.62	≤23.01	PASS
			106Tone	RU53	14.25	≤23.98	1.96	16.21	≤23.01	PASS
			242Tone	RU61	13.17	≤23.98	1.96	15.13	≤23.01	PASS
			484Tone	RU65	10.28	≤23.98	1.96	12.24	≤23.01	PASS
		5230	26Tone	RU17	3.60	≤23.98	1.96	5.56	≤23.01	PASS
			52Tone	RU44	7.29	≤23.98	1.96	9.25	≤23.01	PASS
			106Tone	RU56	11.11	≤23.98	1.96	13.07	≤23.01	PASS
			242Tone	RU62	12.52	≤23.98	1.96	14.48	≤23.01	PASS
			484Tone	RU65	10.40	≤23.98	1.96	12.36	≤23.01	PASS
11AX80SISO	Ant1	5210	26Tone	RU0	3.79	≤23.98	1.96	5.75	≤23.01	PASS
			52Tone	RU37	7.25	≤23.98	1.96	9.21	≤23.01	PASS
			106Tone	RU53	10.58	≤23.98	1.96	12.54	≤23.01	PASS
			242Tone	RU61	13.45	≤23.98	1.96	15.41	≤23.01	PASS
			484Tone	RU65	10.22	≤23.98	1.96	12.18	≤23.01	PASS
			996Tone	RU67	8.65	≤23.98	1.96	10.61	≤23.01	PASS

Note:

- 1) The cable loss is taken into account in results.
- 2) The max conducted power for U-NII-1 is 14.29dBm.
The max EIRP power for U-NII-1 is 16.25dBm.
- 3) e.i.r.p.=P(power)+ G, which is far below the 200mW (23.01dBm)

U-NII-2A:

Test Mode	Antenna	Freq(MHz)	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5260	13.54	≤23.98	2.93	16.47	≤29.58	PASS
		5280	13.33	≤23.98	2.93	16.26	≤29.56	PASS
		5320	13.63	≤23.98	2.93	16.56	≤29.56	PASS
11N20SISO	Ant1	5260	14.55	≤23.98	2.93	17.48	≤29.93	PASS
		5280	14.31	≤23.98	2.93	17.24	≤29.91	PASS
		5320	14.14	≤23.98	2.93	17.07	≤29.86	PASS
11N40SISO	Ant1	5270	11.90	≤23.98	2.93	14.83	≤30.00	PASS
		5310	11.83	≤23.98	2.93	14.76	≤30.00	PASS
11AC20SISO	Ant1	5260	14.48	≤23.98	2.93	17.41	≤29.90	PASS
		5280	14.33	≤23.98	2.93	17.26	≤29.85	PASS
		5320	14.18	≤23.98	2.93	17.11	≤29.87	PASS
11AC40SISO	Ant1	5270	11.49	≤23.98	2.93	14.42	≤30.00	PASS
		5310	10.98	≤23.98	2.93	13.91	≤30.00	PASS
11AC80SISO	Ant1	5290	11.49	≤23.98	2.93	14.42	≤30.00	PASS

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant1	5260	26Tone	RU0	4.04	≤23.98	2.93	6.97	≤29.74	PASS
			52Tone	RU37	7.36	≤23.98	2.93	10.29	≤29.71	PASS
			106Tone	RU53	10.97	≤23.98	2.93	13.90	≤29.68	PASS
			242Tone	RU61	12.74	≤23.98	2.93	15.67	≤29.86	PASS
		5280	26Tone	RU4	4.37	≤23.98	2.93	7.30	≤29.49	PASS
			52Tone	RU38	7.02	≤23.98	2.93	9.95	≤29.59	PASS
			106Tone	RU53	11.06	≤23.98	2.93	13.99	≤29.71	PASS
			242Tone	RU61	13.61	≤23.98	2.93	16.54	≤29.90	PASS
		5320	26Tone	RU8	3.95	≤23.98	2.93	6.88	≤29.86	PASS
			52Tone	RU40	7.48	≤23.98	2.93	10.41	≤29.82	PASS
			106Tone	RU54	10.83	≤23.98	2.93	13.76	≤29.82	PASS
			242Tone	RU61	13.46	≤23.98	2.93	16.39	≤29.89	PASS
11AX40SISO	Ant1	5270	26Tone	RU0	3.86	≤23.98	2.93	6.79	≤30.00	PASS
			52Tone	RU37	6.01	≤23.98	2.93	8.94	≤30.00	PASS
			106Tone	RU53	9.11	≤23.98	2.93	12.04	≤30.00	PASS
			242Tone	RU61	13.85	≤23.98	2.93	16.78	≤30.00	PASS
		5310	484Tone	RU65	10.41	≤23.98	2.93	13.34	≤30.00	PASS
			26Tone	RU17	4.94	≤23.98	2.93	7.87	≤30.00	PASS
			52Tone	RU44	8.24	≤23.98	2.93	11.17	≤30.00	PASS
			106Tone	RU56	11.10	≤23.98	2.93	14.03	≤30.00	PASS
11AX80SISO	Ant1	5290	242Tone	RU62	13.38	≤23.98	2.93	16.31	≤30.00	PASS
			484Tone	RU65	10.49	≤23.98	2.93	13.42	≤30.00	PASS
			26Tone	RU36	0.80	≤23.98	2.93	3.73	≤30.00	PASS
			52Tone	RU52	4.11	≤23.98	2.93	7.04	≤30.00	PASS
			106Tone	RU60	7.67	≤23.98	2.93	10.60	≤30.00	PASS
			242Tone	RU64	9.58	≤23.98	2.93	12.51	≤30.00	PASS
			484Tone	RU66	9.91	≤23.98	2.93	12.84	≤30.00	PASS
			996Tone	RU67	8.46	≤23.98	2.93	11.39	≤30.00	PASS

Note:

- 1) The cable loss is taken into account in results.
- 2) The max conducted power for U-NII-2A is 14.55dBm.
The max EIRP power for U-NII-2A is 17.48dBm
- 3) e.i.r.p.=P(power)+ G, which is far below the 1W (30dBm)

U-NII-2C:

Test Mode	Antenna	Freq(MHz)	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5500	13.81	≤23.98	2.75	16.56	≤29.54	PASS
		5580	14.07	≤23.98	2.75	16.82	≤29.62	PASS
		5700	9.93	≤23.98	2.75	12.68	≤29.43	PASS
		5720	10.19	≤23.98	2.75	12.94	≤29.50	PASS
11N20SISO	Ant1	5500	13.80	≤23.98	2.75	16.55	≤29.82	PASS
		5580	14.02	≤23.98	2.75	16.77	≤29.78	PASS
		5700	13.22	≤23.98	2.75	15.97	≤29.70	PASS
		5720	13.28	≤23.98	2.75	16.03	≤29.73	PASS
11N40SISO	Ant1	5510	10.86	≤23.98	2.75	13.61	≤30.00	PASS
		5550	14.04	≤23.98	2.75	16.79	≤30.00	PASS
		5670	13.66	≤23.98	2.75	16.41	≤30.00	PASS
		5710	14.57	≤23.98	2.75	17.32	≤30.00	PASS
11AC20SISO	Ant1	5500	14.76	≤23.98	2.75	17.51	≤29.82	PASS
		5580	14.38	≤23.98	2.75	17.13	≤29.78	PASS
		5700	13.23	≤23.98	2.75	15.98	≤29.71	PASS
		5720	13.35	≤23.98	2.75	16.10	≤29.66	PASS
11AC40SISO	Ant1	5510	10.83	≤23.98	2.75	13.58	≤30.00	PASS
		5550	14.11	≤23.98	2.75	16.86	≤30.00	PASS
		5670	13.73	≤23.98	2.75	16.48	≤30.00	PASS
		5710	13.78	≤23.98	2.75	16.53	≤30.00	PASS
11AC80SISO	Ant1	5530	10.57	≤23.98	2.75	13.32	≤30.00	PASS
		5610	13.21	≤23.98	2.75	15.96	≤30.00	PASS
		5690	13.64	≤23.98	2.75	16.39	≤30.00	PASS

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant1	5500	26Tone	RU0	3.38	≤23.98	2.75	6.13	≤29.71	PASS
			52Tone	RU37	5.77	≤23.98	2.75	8.52	≤29.69	PASS
			106Tone	RU53	8.96	≤23.98	2.75	11.71	≤29.66	PASS
			242Tone	RU61	13.73	≤23.98	2.75	16.48	≤29.87	PASS
		5580	26Tone	RU4	3.86	≤23.98	2.75	6.61	≤29.54	PASS
			52Tone	RU38	5.71	≤23.98	2.75	8.46	≤29.53	PASS
			106Tone	RU53	8.59	≤23.98	2.75	11.34	≤29.70	PASS
			242Tone	RU61	13.85	≤23.98	2.75	16.60	≤29.86	PASS
		5700	26Tone	RU8	4.12	≤23.98	2.75	6.87	≤29.79	PASS
			52Tone	RU40	8.09	≤23.98	2.75	10.84	≤29.85	PASS
			106Tone	RU54	10.91	≤23.98	2.75	13.66	≤29.80	PASS
			242Tone	RU61	10.49	≤23.98	2.75	13.24	≤29.84	PASS
		5720	26Tone	RU8	3.81	≤23.98	2.75	6.56	≤29.85	PASS
			52Tone	RU40	8.45	≤23.98	2.75	11.20	≤29.81	PASS
			106Tone	RU54	11.23	≤23.98	2.75	13.98	≤29.78	PASS
			242Tone	RU61	10.78	≤23.98	2.75	13.53	≤29.86	PASS
11AX40SISO	Ant1	5510	26Tone	RU0	2.58	≤23.98	2.75	5.33	≤30.00	PASS
			52Tone	RU37	7.00	≤23.98	2.75	9.75	≤30.00	PASS
			106Tone	RU53	8.55	≤23.98	2.75	11.30	≤30.00	PASS
			242Tone	RU61	13.71	≤23.98	2.75	16.46	≤30.00	PASS
			484Tone	RU65	8.75	≤23.98	2.75	11.50	≤30.00	PASS
		5550	26Tone	RU8	3.75	≤23.98	2.75	6.50	≤30.00	PASS
			52Tone	RU40	6.99	≤23.98	2.75	9.74	≤30.00	PASS
			106Tone	RU54	8.54	≤23.98	2.75	11.29	≤30.00	PASS
			242Tone	RU61	13.86	≤23.98	2.75	16.61	≤30.00	PASS
			484Tone	RU65	7.69	≤23.98	2.75	10.44	≤30.00	PASS
		5670	26Tone	RU17	2.71	≤23.98	2.75	5.46	≤30.00	PASS
			52Tone	RU44	6.71	≤23.98	2.75	9.46	≤30.00	PASS
			106Tone	RU56	8.76	≤23.98	2.75	11.51	≤30.00	PASS
			242Tone	RU62	13.51	≤23.98	2.75	16.26	≤30.00	PASS
			484Tone	RU65	11.01	≤23.98	2.75	13.76	≤30.00	PASS

Prüfbericht - Nr.: CN25SVED 003
Test Report No.:

Seite 20 von 28
 Page 20 of 28

11AX80SISO	Ant1	5710	26Tone	RU17	2.91	≤23.98	2.75	5.66	≤30.00	PASS
			52Tone	RU44	6.95	≤23.98	2.75	9.70	≤30.00	PASS
			106Tone	RU56	8.75	≤23.98	2.75	11.50	≤30.00	PASS
			242Tone	RU62	13.71	≤23.98	2.75	16.46	≤30.00	PASS
			484Tone	RU65	10.82	≤23.98	2.75	13.57	≤30.00	PASS
		5530	26Tone	RU0	2.25	≤23.98	2.75	5.00	≤30.00	PASS
			52Tone	RU37	5.35	≤23.98	2.75	8.10	≤30.00	PASS
			106Tone	RU53	7.51	≤23.98	2.75	10.26	≤30.00	PASS
			242Tone	RU61	13.75	≤23.98	2.75	16.50	≤30.00	PASS
			484Tone	RU65	10.20	≤23.98	2.75	12.95	≤30.00	PASS
		5610	996Tone	RU67	9.69	≤23.98	2.75	12.44	≤30.00	PASS
			26Tone	RU36	5.17	≤23.98	2.75	7.92	≤30.00	PASS
			52Tone	RU52	8.58	≤23.98	2.75	11.33	≤30.00	PASS
			106Tone	RU60	11.50	≤23.98	2.75	14.25	≤30.00	PASS
			242Tone	RU64	14.66	≤23.98	2.75	17.41	≤30.00	PASS
		5690	484Tone	RU66	14.63	≤23.98	2.75	17.38	≤30.00	PASS
			996Tone	RU67	15.03	≤23.98	2.75	17.78	≤30.00	PASS
			26Tone	RU36	5.85	≤23.98	2.75	8.60	≤30.00	PASS
			52Tone	RU52	8.78	≤23.98	2.75	11.53	≤30.00	PASS
			106Tone	RU60	11.26	≤23.98	2.75	14.01	≤30.00	PASS
			242Tone	RU64	15.30	≤23.98	2.75	18.05	≤30.00	PASS
			484Tone	RU66	15.05	≤23.98	2.75	17.80	≤30.00	PASS
			996Tone	RU67	15.40	≤23.98	2.75	18.15	≤30.00	PASS

Note:

- 1) The cable loss is taken into account in results.
- 2) The max conducted power for U-NII-2C is 15.40dBm.
 The max EIRP power for U-NII-2C is 18.15dBm.
- 3) e.i.r.p.=P(power)+ G, which is far below the 1W (30dBm)

U-NII-3:

Test Mode	Antenna	Freq (MHz)	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5745	9.00	≤30.00	2.33	11.33	---	PASS
		5785	8.95	≤30.00	2.33	11.28	---	PASS
		5825	9.15	≤30.00	2.33	11.48	---	PASS
11N20SISO	Ant1	5745	9.37	≤30.00	2.33	11.7	---	PASS
		5785	9.44	≤30.00	2.33	11.77	---	PASS
		5825	9.47	≤30.00	2.33	11.8	---	PASS
11N40SISO	Ant1	5755	9.17	≤30.00	2.33	11.5	---	PASS
		5795	9.07	≤30.00	2.33	11.4	---	PASS
11AC20SISO	Ant1	5745	9.32	≤30.00	2.33	11.65	---	PASS
		5785	9.33	≤30.00	2.33	11.66	---	PASS
		5825	9.42	≤30.00	2.33	11.75	---	PASS
11AC40SISO	Ant1	5755	9.20	≤30.00	2.33	11.53	---	PASS
		5795	9.12	≤30.00	2.33	11.45	---	PASS
11AC80SISO	Ant1	5775	9.58	≤30.00	2.33	11.91	---	PASS

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant1	5745	26Tone	RU0	8.76	≤30.00	2.33	11.09	---	PASS
			52Tone	RU37	9.05	≤30.00	2.33	11.38	---	PASS
			106Tone	RU53	9.40	≤30.00	2.33	11.73	---	PASS
			242Tone	RU61	8.88	≤30.00	2.33	11.21	---	PASS
		5785	26Tone	RU4	9.19	≤30.00	2.33	11.52	---	PASS
			52Tone	RU38	9.32	≤30.00	2.33	11.65	---	PASS
			106Tone	RU53	9.30	≤30.00	2.33	11.63	---	PASS
			242Tone	RU61	9.26	≤30.00	2.33	11.59	---	PASS
		5825	26Tone	RU8	8.05	≤30.00	2.33	10.38	---	PASS
			52Tone	RU40	8.40	≤30.00	2.33	10.73	---	PASS
			106Tone	RU54	8.76	≤30.00	2.33	11.09	---	PASS
			242Tone	RU61	8.29	≤30.00	2.33	10.62	---	PASS
11AX40SISO	Ant1	5755	26Tone	RU0	8.83	≤30.00	2.33	11.16	---	PASS
			52Tone	RU37	9.36	≤30.00	2.33	11.69	---	PASS
			106Tone	RU53	9.75	≤30.00	2.33	12.08	---	PASS
			242Tone	RU61	9.80	≤30.00	2.33	12.13	---	PASS
			484Tone	RU65	8.74	≤30.00	2.33	11.07	---	PASS
		5795	26Tone	RU17	7.06	≤30.00	2.33	9.39	---	PASS
			52Tone	RU44	7.59	≤30.00	2.33	9.92	---	PASS
			106Tone	RU56	7.92	≤30.00	2.33	10.25	---	PASS
			242Tone	RU62	8.45	≤30.00	2.33	10.78	---	PASS
			484Tone	RU65	8.22	≤30.00	2.33	10.55	---	PASS
11AX80SISO	Ant1	5775	26Tone	RU0	6.09	≤30.00	2.33	8.42	---	PASS
			52Tone	RU37	6.51	≤30.00	2.33	8.84	---	PASS
			106Tone	RU53	6.99	≤30.00	2.33	9.32	---	PASS
			242Tone	RU61	7.40	≤30.00	2.33	9.73	---	PASS
			484Tone	RU65	7.47	≤30.00	2.33	9.8	---	PASS
			996Tone	RU67	8.07	≤30.00	2.33	10.4	---	PASS

Note:

- 1) The cable loss is taken into account in results.
- 2) The max conducted for U-NII-3 is 9.80dBm.

5.1.3 Conducted Power Spectral Density

RESULT:**Pass****Test Specification**

Test standard	: FCC part 15.407(a) RSS-247 clause 7.3
Basic standard	: ANSI C63.10: 2020 KDB 789033 D02 v01r03
Limits	: FCC: The maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.(5150-5250MHz,5250-5350MHz, 5470-5725MHz) IC: The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band. (5150-5250MHz) The power spectral density shall not exceed 11 dBm in any 1.0 MHz band. (5250-5350MHz, 5470-5600MHz and 5650-5725MHz)
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-12-10 to 2026-01-15
Input voltage	: 3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery, 5Vdc/9Vdc 3A supplied by USB type C port
Operation mode	: A
Test channel	: Low / Middle / High
Ambient temperature	: 24.6 °C
Relative humidity	: 55 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix B.

Prüfbericht - Nr.: **CN25SVED 003**
Test Report No.:

Seite 23 von 28
Page 23 of 28

5.1.4 Frequency Stability

RESULT:

Pass

Test Specification

Test standard	: FCC Part 15.407(g) RSS-Gen Clause 6.11
Basic standard	: ANSI C63.10: 2020
Limits	: Within assigned bands
Kind of test site	: Shielded Room

As declared, the device will be maintained within assigned bands under all conditions of normal operation as specified

5.1.5 26dB Bandwidth and 99% Bandwidth**RESULT:****Pass****Test Specification**

Test standard	: FCC Part 15.407(e)
	: RSS-Gen Clause 7.3.1.3
Basic standard	: ANSI C63.10: 2020
Limits	: N/A
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-12-10 to 2026-01-15
Input voltage	: 3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery, 5Vdc/9Vdc 3A supplied by USB type C port
Operation mode	: A
Test channel	: Low / Middle / High
Ambient temperature	: 24.6 °C
Relative humidity	: 55 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix B.

5.1.6 Radiated Spurious Emission

RESULT:**Pass****Test Specification**

Test standard	: FCC Part 15.407(b) & FCC Part 15.205 & FCC Part 15.209 RSS-247 clause 7.3 & RSS-GEN clause 8.9 and 8.10
Basic standard	: ANSI C63.10: 2020 KDB 789033 D02 v01r03
Limits	: • For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. • For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. • For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. Emissions outside the band 5470-5600 MHz and 5650-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p. • For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge. Restricted Bands meet the requirement of 15.209 limit and RSS-GEN
Kind of test site	: 3m Semi-anechoic Chamber

Test Setup

Date of testing	: 2025-12-14 ~ 2026-01-15
Input voltage	: 3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery, 5Vdc/9Vdc 3A supplied by USB type C port
Operation mode	: A
Test channel	: Low / Middle / High
Ambient temperature	: Refer to test result
Relative humidity	: Refer to test result
Atmospheric pressure	: 101 kPa

Remark:

Testing was carried out within frequency range 9kHz to the tenth harmonics. Only the worst case spurious emissions configuration of the each mode were reported.

For the measurement records, refer to the appendix B.

5.1.7 Dynamic Frequency Selection (DFS)

RESULT:**Pass****Test Specification**

Test standard	: FCC Part 15.407(h) RSS-247 clause 7.3.6 ETSI EN 301 893 V2.2.1
Basic standard	: ANSI C63.10: 2020
Limits	: 5250-5350MHz, 5470-5725MHz Channel Move Time: Within 10 seconds. Channel Closing Transmission Time: 200ms+aggregate of 60ms over remaining 10s period; Non-Occupancy Period: at least 30 minutes.
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-12-23
Input voltage	: 3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery, 5Vdc/9Vdc 3A supplied by USB type C port
Operation mode	: B
Test channel	: CH 58, CH 106, 122
Ambient temperature	: 24.6 °C
Relative humidity	: 55 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix B.

5.1.8 AC Conducted Emission

RESULT:

Pass

Test Specification

Test standard	:	FCC Part 15.207(a) RSS-GEN clause 8.8
Basic standard	:	ANSI C63.10: 2020
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207(a)
Kind of test site	:	Shielded Room

Test Setup

Date of testing	:	2026-01-06
Input voltage	:	120V AC/60Hz Via PC
Operation mode	:	B
Earthing	:	Not connected
Ambient temperature	:	Refer to test result
Relative humidity	:	Refer to test result
Atmospheric pressure	:	101 kPa

For the measurement records, refer to the appendix B.

6 Photographs of the Test Set-Up

For photographs of the test set-up, refer to the appendix A.

7 List of Tables

Table 1: List of Test and Measurement Equipment.....	6
Table 2: Technical Specification of EUT	8
Table 3: Test environments	10
Table 4: Test channel and frequency	10
Table 5: List of Accessories and Auxiliary Equipment.....	12

Appendix B: Test Results of Wi-Fi 802.11 a/n/ac/ax

Table of Contents

B.1 26dB BANDWIDTH, MIN EMISSION BANDWIDTH AND 99% BANDWIDTH	2
B.1.1 TEST DATAS	2
B.1.2 TEST GRAPHS (26dB BANDWIDTH)	13
B.1.3 TEST GRAPHS (OCCUPIED CHANNEL BANDWIDTH)	81
B.1.4 TEST GRAPHS (MIN EMISSION BANDWIDTH)	149
B.2 POWER SPECTRAL DENSITY	164
B.2.1 TEST DATAS	164
B.3 TRANSMITTER SPURIOUS EMISSIONS	244
B.3.1 TRANSMITTER SPURIOUS EMISSIONS, BELOW 1GHz	244
B.3.2 TRANSMITTER SPURIOUS EMISSIONS, ABOVE 1GHz	246
B.4 DYNAMIC FREQUENCY SELECTION (DFS)	334
B.4.1 TEST DATAS	334
B.5 TEST RESULTS OF AC CONDUCTED EMISSIONS	337

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 2 of 338

B.1 26dB Bandwidth, Min emission bandwidth and 99% Bandwidth

B.1.1 Test Datas

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	21.52	5169.28	5190.80	---	---
		5200	21.60	5189.32	5210.92	---	---
		5240	22.68	5229.32	5252.00	---	---
		5260	22.12	5248.92	5271.04	---	---
		5280	23.84	5269.04	5292.88	---	---
		5320	23.08	5308.96	5332.04	---	---
		5500	24.04	5488.96	5513.00	---	---
		5580	22.04	5568.96	5591.00	---	---
		5700	21.64	5689.24	5710.88	---	---
		5720	21.52	5709.20	5730.72	---	---
		5720 UNII-2C	15.8	5709.20	5725	---	---
		5720 UNII-3	5.72	5725	5730.72	---	---
		5745	21.36	5734.32	5755.68	---	---
		5785	21.56	5774.24	5795.80	---	---
		5825	21.40	5814.36	5835.76	---	---
11N20SISO	Ant1	5180	21.64	5169.28	5190.92	---	---
		5200	21.96	5188.92	5210.88	---	---
		5240	22.84	5229.04	5251.88	---	---
		5260	31.40	5244.28	5275.68	---	---
		5280	29.28	5267.40	5296.68	---	---
		5320	32.36	5303.08	5335.44	---	---
		5500	23.92	5488.04	5511.96	---	---
		5580	21.68	5569.20	5590.88	---	---
		5700	21.56	5689.24	5710.80	---	---
		5720	21.56	5709.24	5730.80	---	---
		5720 UNII-2C	15.76	5709.24	5725	---	---
		5720 UNII-3	5.8	5725	5730.80	---	---
		5745	21.76	5734.20	5755.96	---	---
		5785	21.44	5774.36	5795.80	---	---
		5825	21.56	5814.36	5835.92	---	---
11N40SISO	Ant1	5190	40.56	5169.68	5210.24	---	---
		5230	40.32	5209.68	5250.00	---	---
		5270	45.12	5247.20	5292.32	---	---
		5310	48.64	5289.84	5338.48	---	---
		5510	40.40	5489.84	5530.24	---	---
		5550	40.00	5530.08	5570.08	---	---
		5670	39.76	5650.24	5690.00	---	---
		5710	40.08	5690.08	5730.16	---	---
		5710 UNII-2C	34.92	5690.08	5725	---	---
		5710 UNII-3	5.16	5725	5730.16	---	---
		5755	40.80	5734.84	5775.64	---	---
		5795	40.88	5774.60	5815.48	---	---
		5825	40.88	5814.36	5835.92	---	---
11AC20SISO	Ant1	5180	21.68	5169.04	5190.72	---	---
		5200	21.80	5189.20	5211.00	---	---
		5240	21.64	5229.24	5250.88	---	---
		5260	30.80	5245.56	5276.36	---	---
		5280	35.60	5261.40	5297.00	---	---
		5320	30.60	5304.84	5335.44	---	---
		5500	29.32	5486.32	5515.64	---	---
		5580	28.48	5564.84	5593.32	---	---
		5700	21.80	5689.08	5710.88	---	---
		5720	21.76	5709.12	5730.88	---	---
		5720 UNII-2C	15.88	5709.12	5725	---	---
		5720 UNII-3	5.88	5725	5730.88	---	---
		5745	21.68	5734.20	5755.88	---	---
		5785	21.84	5773.96	5795.80	---	---
		5825	40.88	5814.36	5835.92	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 3 of 338

		5825	21.80	5814.12	5835.92	---	---
11AC40SISO	Ant1	5190	41.04	5169.84	5210.88	---	---
		5230	41.20	5209.84	5251.04	---	---
		5270	40.40	5249.84	5290.24	---	---
		5310	40.40	5289.92	5330.32	---	---
		5510	40.40	5489.84	5530.24	---	---
		5550	44.40	5529.20	5573.60	---	---
		5670	41.44	5649.76	5691.20	---	---
		5710	42.96	5689.84	5732.80	---	---
		5710 UNII-2C	35.16	5689.84	5725	---	---
		5710 UNII-3	7.8	5725	5732.80	---	---
		5755	42.56	5735.16	5777.72	---	---
		5795	43.12	5774.84	5817.96	---	---
11AC80SISO	Ant1	5210	81.28	5169.36	5250.64	---	---
		5290	88.16	5249.68	5337.84	---	---
		5530	81.28	5488.72	5570.00	---	---
		5610	81.28	5569.84	5651.12	---	---
		5690	80.96	5650.16	5731.12	---	---
		5690 UNII-2C	74.84	5650.16	5725	---	---
		5690 UNII-3	6.12	5725	5731.12	---	---
		5775	82.08	5733.72	5815.80	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 4 of 338

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	26db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20SISO	Ant1	5180	26Tone	RU0	19.92	5169.24	5189.16	---	---
			52Tone	RU37	20.72	5169.28	5190.00	---	---
			106Tone	RU53	20.80	5169.36	5190.16	---	---
			242Tone	RU61	21.48	5169.20	5190.68	---	---
		5200	26Tone	RU4	19.28	5190.00	5209.28	---	---
			52Tone	RU38	20.20	5189.64	5209.84	---	---
			106Tone	RU53	21.08	5189.20	5210.28	---	---
			242Tone	RU61	21.72	5189.12	5210.84	---	---
		5240	26Tone	RU8	20.92	5229.92	5250.84	---	---
			52Tone	RU40	21.24	5229.56	5250.80	---	---
			106Tone	RU54	21.20	5229.44	5250.64	---	---
			242Tone	RU61	21.64	5229.12	5250.76	---	---
		5260	26Tone	RU0	20.20	5249.24	5269.44	---	---
			52Tone	RU37	20.60	5249.32	5269.92	---	---
			106Tone	RU53	21.04	5249.20	5270.24	---	---
			242Tone	RU61	21.76	5249.12	5270.88	---	---
		5280	26Tone	RU4	19.56	5269.88	5289.44	---	---
			52Tone	RU38	20.36	5269.56	5289.92	---	---
			106Tone	RU53	21.12	5269.16	5290.28	---	---
			242Tone	RU61	29.44	5266.56	5296.00	---	---
		5320	26Tone	RU8	20.76	5309.92	5330.68	---	---
			52Tone	RU40	21.16	5309.52	5330.68	---	---
			106Tone	RU54	21.32	5309.36	5330.68	---	---
			242Tone	RU61	21.88	5309.08	5330.96	---	---
		5500	26Tone	RU0	19.76	5489.28	5509.04	---	---
			52Tone	RU37	20.48	5489.20	5509.68	---	---
			106Tone	RU53	20.92	5489.28	5510.20	---	---
			242Tone	RU61	21.40	5489.28	5510.68	---	---
		5580	26Tone	RU4	19.28	5569.96	5589.24	---	---
			52Tone	RU38	20.16	5569.64	5589.80	---	---
			106Tone	RU53	21.04	5569.28	5590.32	---	---
			242Tone	RU61	22.24	5569.12	5591.36	---	---
		5700	26Tone	RU8	19.80	5690.68	5710.48	---	---
			52Tone	RU40	21.04	5689.80	5710.84	---	---
			106Tone	RU54	21.36	5689.40	5710.76	---	---
			242Tone	RU61	21.60	5689.16	5710.76	---	---
		5720	26Tone	RU8	20.56	5710.12	5730.68	---	---
			52Tone	RU40	20.92	5709.72	5730.64	---	---
			106Tone	RU54	21.44	5709.36	5730.80	---	---
			242Tone	RU61	21.36	5709.16	5730.52	---	---
		5720_UNII-2C	26Tone	RU8	14.88	5710.12	5725	---	---
			52Tone	RU40	15.28	5709.72	5725	---	---
			106Tone	RU54	15.64	5709.36	5725	---	---
			242Tone	RU61	15.84	5709.16	5725	---	---
		5720_UNII-3	26Tone	RU8	5.68	5725	5730.68	---	---
			52Tone	RU40	5.64	5725	5730.64	---	---
			106Tone	RU54	5.8	5725	5730.80	---	---
			242Tone	RU61	5.52	5725	5730.52	---	---
		5745	26Tone	RU0	20.20	5734.20	5754.40	---	---
			52Tone	RU37	20.88	5734.24	5755.12	---	---
			106Tone	RU53	21.32	5734.00	5755.32	---	---
			242Tone	RU61	21.72	5734.04	5755.76	---	---
		5785	26Tone	RU4	19.32	5774.96	5794.28	---	---
			52Tone	RU38	20.28	5774.60	5794.88	---	---
			106Tone	RU53	21.20	5774.12	5795.32	---	---
			242Tone	RU61	21.80	5774.04	5795.84	---	---
		5825	26Tone	RU8	20.64	5815.08	5835.72	---	---
			52Tone	RU40	21.08	5814.72	5835.80	---	---
			106Tone	RU54	21.24	5814.40	5835.64	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 5 of 338

			242Tone	RU61	21.64	5814.12	5835.76	---	---
			26Tone	RU0	20.96	5169.92	5190.88	---	---
			52Tone	RU37	24.08	5169.92	5194.00	---	---
		5190	106Tone	RU53	25.60	5170.00	5195.60	---	---
			242Tone	RU61	27.68	5169.84	5197.52	---	---
			484Tone	RU65	40.80	5169.84	5210.64	---	---
			26Tone	RU17	19.84	5230.00	5249.84	---	---
			52Tone	RU44	22.16	5228.00	5250.16	---	---
		5230	106Tone	RU56	25.44	5224.64	5250.08	---	---
			242Tone	RU62	33.04	5217.36	5250.40	---	---
			484Tone	RU65	42.08	5209.44	5251.52	---	---
			26Tone	RU0	19.52	5249.92	5269.44	---	---
			52Tone	RU37	22.16	5249.92	5272.08	---	---
		5270	106Tone	RU53	20.80	5250.08	5270.88	---	---
			242Tone	RU61	32.08	5249.28	5281.36	---	---
			484Tone	RU65	40.80	5249.76	5290.56	---	---
			26Tone	RU17	19.60	5310.64	5330.24	---	---
			52Tone	RU44	24.32	5305.84	5330.16	---	---
		5310	106Tone	RU56	26.48	5304.56	5331.04	---	---
			242Tone	RU62	39.52	5292.08	5331.60	---	---
			484Tone	RU65	41.04	5289.68	5330.72	---	---
			26Tone	RU0	19.20	5490.00	5509.20	---	---
			52Tone	RU37	20.32	5490.16	5510.48	---	---
		5510	106Tone	RU53	21.12	5489.84	5510.96	---	---
			242Tone	RU61	32.16	5489.36	5521.52	---	---
			484Tone	RU65	41.84	5489.68	5531.52	---	---
			26Tone	RU8	23.36	5530.80	5554.16	---	---
			52Tone	RU40	25.04	5530.32	5555.36	---	---
		5550	106Tone	RU54	27.20	5530.16	5557.36	---	---
			242Tone	RU61	31.52	5529.44	5560.96	---	---
			484Tone	RU65	40.48	5529.84	5570.32	---	---
			26Tone	RU17	21.92	5668.08	5690.00	---	---
			52Tone	RU44	21.52	5668.64	5690.16	---	---
		5670	106Tone	RU56	27.36	5662.72	5690.08	---	---
			242Tone	RU62	34.24	5656.16	5690.40	---	---
			484Tone	RU65	41.20	5649.68	5690.88	---	---
			26Tone	RU17	20.00	5710.08	5730.08	---	---
			52Tone	RU44	23.04	5707.28	5730.32	---	---
		5710	106Tone	RU56	25.04	5705.12	5730.16	---	---
			242Tone	RU62	29.60	5700.64	5730.24	---	---
			484Tone	RU65	41.20	5689.84	5731.04	---	---
			26Tone	RU17	14.92	5710.08	5725	---	---
			52Tone	RU44	17.72	5707.28	5725	---	---
		5710_UNII-2C	106Tone	RU56	19.88	5705.12	5725	---	---
			242Tone	RU62	24.36	5700.64	5725	---	---
			484Tone	RU65	35.16	5689.84	5725	---	---
			26Tone	RU17	5.08	5725	5730.08	---	---
			52Tone	RU44	5.32	5725	5730.32	---	---
		5710_UNII-3	106Tone	RU56	5.16	5725	5730.16	---	---
			242Tone	RU62	5.24	5725	5730.24	---	---
			484Tone	RU65	6.04	5725	5731.04	---	---
			26Tone	RU0	19.20	5735.00	5754.20	---	---
			52Tone	RU37	22.96	5734.84	5757.80	---	---
		5755	106Tone	RU53	25.12	5734.92	5760.04	---	---
			242Tone	RU61	27.76	5734.84	5762.60	---	---
			484Tone	RU65	40.48	5734.84	5775.32	---	---
			26Tone	RU17	20.88	5794.28	5815.16	---	---
			52Tone	RU44	22.96	5792.04	5815.00	---	---
		5795	106Tone	RU56	25.36	5789.80	5815.16	---	---
			242Tone	RU62	27.92	5787.40	5815.32	---	---
			484Tone	RU65	41.28	5774.68	5815.96	---	---
11AX80SISO	Ant1	5210	26Tone	RU0	20.32	5169.68	5190.00	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 6 of 338

			52Tone	RU37	23.04	5169.20	5192.24	---	---
			106Tone	RU53	21.44	5169.20	5190.64	---	---
			242Tone	RU61	31.36	5168.72	5200.08	---	---
			484Tone	RU65	46.40	5169.04	5215.44	---	---
			996Tone	RU67	82.08	5169.20	5251.28	---	---
		5290	26Tone	RU36	20.00	5310.32	5330.32	---	---
			52Tone	RU52	21.28	5310.16	5331.44	---	---
			106Tone	RU60	24.32	5306.48	5330.80	---	---
			242Tone	RU64	30.56	5300.40	5330.96	---	---
			484Tone	RU66	52.96	5277.20	5330.16	---	---
		5530	996Tone	RU67	82.08	5249.68	5331.76	---	---
			26Tone	RU0	20.80	5488.88	5509.68	---	---
			52Tone	RU37	21.28	5489.04	5510.32	---	---
			106Tone	RU53	27.52	5488.72	5516.24	---	---
			242Tone	RU61	34.56	5488.72	5523.28	---	---
		5610	484Tone	RU65	54.24	5488.88	5543.12	---	---
			996Tone	RU67	82.72	5488.88	5571.60	---	---
			26Tone	RU36	21.28	5629.68	5650.96	---	---
			52Tone	RU52	24.64	5625.84	5650.48	---	---
			106Tone	RU60	20.48	5630.00	5650.48	---	---
		5690	242Tone	RU64	42.88	5611.44	5654.32	---	---
			484Tone	RU66	70.56	5597.20	5667.76	---	---
			996Tone	RU67	108.00	5551.12	5659.12	---	---
			26Tone	RU36	21.28	5710.00	5731.28	---	---
			106Tone	RU60	29.12	5701.04	5730.16	---	---
		5690_UNII-2C	242Tone	RU64	32.80	5697.36	5730.16	---	---
			484Tone	RU66	66.56	5668.56	5735.12	---	---
			996Tone	RU67	108.16	5631.44	5739.60	---	---
			26Tone	RU36	15	5710.00	5725	---	---
			106Tone	RU60	23.96	5701.04	5725	---	---
		5690_UNII-3	242Tone	RU64	27.64	5697.36	5725	---	---
			484Tone	RU66	56.44	5668.56	5725	---	---
			996Tone	RU67	93.56	5631.44	5725	---	---
			26Tone	RU36	6.28	5725	5731.28	---	---
			106Tone	RU60	5.16	5725	5730.16	---	---
		5775	242Tone	RU64	5.16	5725	5730.16	---	---
			484Tone	RU66	10.12	5725	5735.12	---	---
			996Tone	RU67	14.6	5725	5739.60	---	---
			26Tone	RU0	21.92	5734.36	5756.28	---	---
			52Tone	RU37	26.56	5734.68	5761.24	---	---
		5775	106Tone	RU53	23.84	5734.36	5758.20	---	---
			242Tone	RU61	34.72	5733.88	5768.60	---	---
			484Tone	RU65	43.36	5734.84	5778.20	---	---
			996Tone	RU67	82.88	5733.72	5816.60	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 7 of 338

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.702	5171.2488	5188.9510	---	---
		5200	17.822	5190.9291	5208.7512	---	---
		5240	17.942	5231.0490	5248.9910	---	---
		5260	18.102	5250.7692	5268.8711	---	---
		5280	18.022	5270.9291	5288.9510	---	---
		5320	18.022	5310.9291	5328.9510	---	---
		5500	17.942	5490.9690	5508.9111	---	---
		5580	18.262	5571.0090	5589.2707	---	---
		5700	17.502	5691.2488	5708.7512	---	---
		5720	17.782	5711.1688	5728.9510	---	---
		5720 UNII-2C	13.831	5711.1688	5725	---	---
		5720 UNII-3	3.951	5725	5728.9510	---	---
		5745	17.902	5736.0090	5753.9111	---	---
		5785	17.542	5776.2887	5793.8312	---	---
11N20SISO	Ant1	5825	18.222	5815.9291	5834.1508	---	---
		5180	18.821	5170.6893	5189.5105	---	---
		5200	18.462	5190.8492	5209.3107	---	---
		5240	18.781	5230.6494	5249.4306	---	---
		5260	19.62	5250.2098	5269.8302	---	---
		5280	19.54	5270.3297	5289.8701	---	---
		5320	19.341	5310.2897	5329.6304	---	---
		5500	19.141	5490.3297	5509.4705	---	---
		5580	18.981	5570.4496	5589.4306	---	---
		5700	18.621	5690.6893	5709.3107	---	---
		5720	18.741	5710.6494	5729.3906	---	---
		5720 UNII-2C	14.351	5710.6494	5725	---	---
		5720 UNII-3	4.391	5725	5729.3906	---	---
		5745	18.661	5735.7692	5754.4306	---	---
11N40SISO	Ant1	5785	18.621	5775.6094	5794.2308	---	---
		5825	18.621	5815.6494	5834.2707	---	---
		5190	36.843	5171.6184	5208.4615	---	---
		5230	36.603	5211.6983	5248.3017	---	---
		5270	36.923	5251.5385	5288.4615	---	---
		5310	36.843	5291.6983	5328.5415	---	---
		5510	37.083	5491.4585	5528.5415	---	---
		5550	37.003	5531.3786	5568.3816	---	---
		5670	37.003	5651.6184	5688.6214	---	---
		5710	36.843	5691.6983	5728.5415	---	---
		5710 UNII-2C	33.302	5691.6983	5725	---	---
		5710 UNII-3	3.542	5725	5728.5415	---	---
		5755	36.763	5736.6983	5773.4615	---	---
		5795	36.843	5776.6184	5813.4615	---	---
11AC20SISO	Ant1	5180	18.821	5170.7293	5189.5504	---	---
		5200	18.901	5190.4895	5209.3906	---	---
		5240	18.741	5230.6094	5249.3506	---	---
		5260	19.5	5250.3297	5269.8302	---	---
		5280	19.261	5270.3696	5289.6304	---	---
		5320	19.381	5310.3297	5329.7103	---	---
		5500	19.141	5490.4496	5509.5904	---	---
		5580	18.981	5570.7293	5589.7103	---	---
		5700	18.661	5690.7692	5709.4306	---	---
		5720	18.462	5710.8092	5729.2707	---	---
		5720 UNII-2C	14.191	5710.8092	5725	---	---
		5720 UNII-3	4.271	5725	5729.2707	---	---
		5745	18.741	5735.6094	5754.3506	---	---
		5785	18.621	5775.6893	5794.3107	---	---
11AC40SISO	Ant1	5825	18.781	5815.6494	5834.4306	---	---
		5190	36.923	5171.6983	5208.6214	---	---
		5230	36.843	5211.6983	5248.5415	---	---
		5270	36.683	5251.6184	5288.3017	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 8 of 338

		5310	36.683	5291.6983	5328.3816	---	---
		5510	36.843	5491.6983	5528.5415	---	---
		5550	36.763	5531.6184	5568.3816	---	---
		5670	37.003	5651.5385	5688.5415	---	---
		5710	36.763	5691.7782	5728.5415	---	---
		5710_UNII-2C	33.222	5691.7782	5725	---	---
		5710_UNII-3	3.542	5725	5728.5415	---	---
		5755	36.763	5736.6983	5773.4615	---	---
		5795	36.683	5776.6184	5813.3017	---	---
11AC80SISO	Ant1	5210	76.723	5171.7982	5248.5215	---	---
		5290	76.563	5251.6384	5328.2018	---	---
		5530	76.563	5491.7982	5568.3616	---	---
		5610	76.084	5572.1179	5648.2018	---	---
		5690	76.404	5651.9580	5728.3616	---	---
		5690_UNII-2C	73.042	5651.9580	5725	---	---
		5690_UNII-3	3.362	5725	5728.3616	---	---
		5775	76.404	5736.9580	5813.3616	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 9 of 338

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20SISO	Ant1	5180	26Tone	RU0	18.741	5170.0100	5188.7512	---	---
			52Tone	RU37	18.861	5170.0100	5188.8711	---	---
			106Tone	RU53	18.501	5170.2897	5188.7912	---	---
			242Tone	RU61	19.301	5170.3297	5189.6304	---	---
		5200	26Tone	RU4	17.423	5191.1688	5208.5914	---	---
			52Tone	RU38	18.022	5190.7692	5208.7912	---	---
			106Tone	RU53	18.621	5190.1698	5208.7912	---	---
			242Tone	RU61	19.221	5190.3696	5209.5904	---	---
		5240	26Tone	RU8	19.341	5230.8092	5250.1499	---	---
			52Tone	RU40	19.261	5230.7692	5250.0300	---	---
			106Tone	RU54	18.981	5230.7692	5249.7502	---	---
			242Tone	RU61	19.5	5230.2897	5249.7902	---	---
		5260	26Tone	RU0	18.781	5249.8901	5268.6713	---	---
			52Tone	RU37	18.661	5250.0899	5268.7512	---	---
			106Tone	RU53	18.541	5250.1698	5268.7113	---	---
			242Tone	RU61	19.301	5250.3696	5269.6703	---	---
		5280	26Tone	RU4	17.742	5270.7692	5288.5115	---	---
			52Tone	RU38	18.142	5270.6893	5288.8312	---	---
			106Tone	RU53	18.661	5270.1698	5288.8312	---	---
			242Tone	RU61	19.5	5270.2098	5289.7103	---	---
		5320	26Tone	RU8	19.301	5310.6893	5329.9900	---	---
			52Tone	RU40	19.141	5310.7293	5329.8701	---	---
			106Tone	RU54	19.141	5310.6494	5329.7902	---	---
			242Tone	RU61	19.461	5310.2498	5329.7103	---	---
		5500	26Tone	RU0	18.661	5489.9700	5508.6314	---	---
			52Tone	RU37	18.581	5490.1299	5508.7113	---	---
			106Tone	RU53	18.462	5490.2498	5508.7113	---	---
			242Tone	RU61	19.381	5490.3297	5509.7103	---	---
		5580	26Tone	RU4	17.942	5570.7692	5588.7113	---	---
			52Tone	RU38	17.902	5570.8891	5588.7912	---	---
			106Tone	RU53	18.621	5570.1698	5588.7912	---	---
			242Tone	RU61	19.301	5570.3696	5589.6703	---	---
		5700	26Tone	RU8	19.021	5691.0490	5710.0699	---	---
			52Tone	RU40	19.261	5690.7692	5710.0300	---	---
			106Tone	RU54	19.061	5690.7293	5709.7902	---	---
			242Tone	RU61	19.221	5690.4096	5709.6304	---	---
		5720	26Tone	RU8	19.261	5710.9291	5730.1898	---	---
			52Tone	RU40	19.101	5710.7692	5729.8701	---	---
			106Tone	RU54	18.981	5710.6893	5729.6703	---	---
			242Tone	RU61	19.301	5710.3297	5729.6304	---	---
		5720_UNII-2C	26Tone	RU8	14.071	5710.9291	5725	---	---
			52Tone	RU40	14.231	5710.7692	5725	---	---
			106Tone	RU54	14.311	5710.6893	5725	---	---
			242Tone	RU61	14.67	5710.3297	5725	---	---
		5720_UNII-3	26Tone	RU8	5.19	5725	5730.1898	---	---
			52Tone	RU40	4.87	5725	5729.8701	---	---
			106Tone	RU54	4.67	5725	5729.6703	---	---
			242Tone	RU61	4.63	5725	5729.6304	---	---
		5745	26Tone	RU0	18.861	5734.8901	5753.7512	---	---
			52Tone	RU37	18.741	5735.1299	5753.8711	---	---
			106Tone	RU53	18.781	5735.0500	5753.8312	---	---
			242Tone	RU61	19.341	5735.3297	5754.6703	---	---
		5785	26Tone	RU4	17.862	5775.8492	5793.7113	---	---
			52Tone	RU38	18.022	5775.7692	5793.7912	---	---
			106Tone	RU53	18.621	5775.2098	5793.8312	---	---
			242Tone	RU61	19.301	5775.3297	5794.6304	---	---
		5825	26Tone	RU8	19.381	5815.8092	5835.1898	---	---
			52Tone	RU40	19.221	5815.8092	5835.0300	---	---
			106Tone	RU54	19.141	5815.6893	5834.8302	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 10 of 338

			242Tone	RU61	19.301	5815.3696	5834.6703	---	---
			26Tone	RU0	21.099	5170.3397	5191.4386	---	---
			52Tone	RU37	22.218	5170.5794	5192.7972	---	---
		5190	106Tone	RU53	21.578	5170.7393	5192.3177	---	---
			242Tone	RU61	24.376	5170.8991	5195.2747	---	---
			484Tone	RU65	37.882	5171.0589	5208.9411	---	---
			26Tone	RU17	22.937	5226.9630	5249.9001	---	---
			52Tone	RU44	23.417	5225.9241	5249.3407	---	---
		5230	106Tone	RU56	24.136	5225.1249	5249.2607	---	---
			242Tone	RU62	24.695	5224.5654	5249.2607	---	---
			484Tone	RU65	37.962	5211.0589	5249.0210	---	---
			26Tone	RU0	18.541	5250.4196	5268.9610	---	---
			52Tone	RU37	20.46	5250.5794	5271.0390	---	---
			106Tone	RU53	18.462	5250.7393	5269.2008	---	---
		5270	242Tone	RU61	25.255	5250.5794	5275.8342	---	---
			484Tone	RU65	37.882	5251.0589	5288.9411	---	---
			26Tone	RU17	24.855	5304.8052	5329.6603	---	---
			52Tone	RU44	24.136	5305.3646	5329.5005	---	---
			106Tone	RU56	23.656	5305.6843	5329.3407	---	---
		5310	242Tone	RU62	25.734	5303.5265	5329.2607	---	---
			484Tone	RU65	37.882	5290.9790	5328.8611	---	---
			26Tone	RU0	18.701	5490.4196	5509.1209	---	---
			52Tone	RU37	22.697	5490.5794	5513.2767	---	---
			106Tone	RU53	24.296	5490.7393	5515.0350	---	---
		5510	242Tone	RU61	21.099	5490.7393	5511.8382	---	---
			484Tone	RU65	38.042	5491.0589	5529.1009	---	---
			26Tone	RU8	23.257	5531.1389	5554.3956	---	---
			52Tone	RU40	24.216	5531.3786	5555.5944	---	---
			106Tone	RU54	20.14	5531.1389	5551.2787	---	---
		5550	242Tone	RU61	24.376	5530.7393	5555.1149	---	---
			484Tone	RU65	37.882	5531.0589	5568.9411	---	---
			26Tone	RU17	21.738	5667.9221	5689.6603	---	---
			52Tone	RU44	25.255	5664.2458	5689.5005	---	---
			106Tone	RU56	24.136	5665.1249	5689.2607	---	---
		5670	242Tone	RU62	23.736	5665.4446	5689.1808	---	---
			484Tone	RU65	37.962	5650.8991	5688.8611	---	---
			26Tone	RU17	21.578	5708.0020	5729.5804	---	---
			52Tone	RU44	19.9	5709.5205	5729.4206	---	---
			106Tone	RU56	22.617	5706.6434	5729.2607	---	---
		5710	242Tone	RU62	26.054	5703.1269	5729.1808	---	---
			484Tone	RU65	38.042	5691.1389	5729.1808	---	---
			26Tone	RU17	16.998	5708.0020	5725	---	---
			52Tone	RU44	15.48	5709.5205	5725	---	---
		5710_UNII-2C	106Tone	RU56	18.357	5706.6434	5725	---	---
			242Tone	RU62	21.873	5703.1269	5725	---	---
			484Tone	RU65	33.861	5691.1389	5725	---	---
			26Tone	RU17	4.58	5725	5729.5804	---	---
			52Tone	RU44	4.421	5725	5729.4206	---	---
		5710_UNII-3	106Tone	RU56	4.261	5725	5729.2607	---	---
			242Tone	RU62	4.181	5725	5729.1808	---	---
			484Tone	RU65	4.181	5725	5729.1808	---	---
			26Tone	RU0	19.421	5735.3397	5754.7602	---	---
			52Tone	RU37	24.056	5735.5794	5759.6354	---	---
			106Tone	RU53	24.615	5735.6593	5760.2747	---	---
		5755	242Tone	RU61	21.259	5735.8192	5757.0779	---	---
			484Tone	RU65	37.642	5736.2188	5773.8611	---	---
			26Tone	RU17	21.499	5793.1618	5814.6603	---	---
			52Tone	RU44	18.621	5795.7992	5814.4206	---	---
		5795	106Tone	RU56	22.697	5791.6434	5814.3407	---	---
			242Tone	RU62	25.894	5788.2867	5814.1808	---	---
			484Tone	RU65	38.042	5775.9790	5814.0210	---	---
11AX80SISO	Ant1	5210	26Tone	RU0	22.378	5169.7203	5192.0979	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 11 of 338

			52Tone	RU37	31.968	5169.8801	5201.8482	---	---
			106Tone	RU53	27.972	5170.0400	5198.0120	---	---
			242Tone	RU61	35.485	5170.0400	5205.5245	---	---
			484Tone	RU65	39.161	5170.6793	5209.8402	---	---
			996Tone	RU67	77.522	5171.1588	5248.6813	---	---
		5290	26Tone	RU36	32.448	5297.9920	5330.4396	---	---
			52Tone	RU52	32.607	5297.5125	5330.1199	---	---
			106Tone	RU60	29.091	5300.7093	5329.8002	---	---
			242Tone	RU64	36.923	5292.8771	5329.8002	---	---
			484Tone	RU66	53.067	5276.2537	5329.3207	---	---
			996Tone	RU67	77.363	5251.1588	5328.5215	---	---
		5530	26Tone	RU0	31.009	5489.2408	5520.2498	---	---
			52Tone	RU37	31.009	5489.8801	5520.8891	---	---
			106Tone	RU53	31.489	5490.0400	5521.5285	---	---
			242Tone	RU61	37.243	5489.8801	5527.1229	---	---
			484Tone	RU65	39.96	5490.5195	5530.4795	---	---
			996Tone	RU67	77.522	5491.1588	5568.6813	---	---
		5610	26Tone	RU36	20.46	5629.9800	5650.4396	---	---
			52Tone	RU52	25.255	5624.8651	5650.1199	---	---
			106Tone	RU60	25.734	5624.7053	5650.4396	---	---
			242Tone	RU64	30.689	5619.2707	5649.9600	---	---
			484Tone	RU66	47.632	5602.3277	5649.9600	---	---
			996Tone	RU67	78.801	5570.5195	5649.3207	---	---
		5690	26Tone	RU36	20.46	5709.9800	5730.4396	---	---
			106Tone	RU60	24.775	5704.8651	5729.6404	---	---
			242Tone	RU64	33.087	5696.8731	5729.9600	---	---
			484Tone	RU66	52.428	5677.6923	5730.1199	---	---
			996Tone	RU67	78.641	5650.6793	5729.3207	---	---
		5690_UNII-2C	26Tone	RU36	15.02	5709.9800	5725	---	---
			106Tone	RU60	20.135	5704.8651	5725	---	---
			242Tone	RU64	28.127	5696.8731	5725	---	---
			484Tone	RU66	47.308	5677.6923	5725	---	---
			996Tone	RU67	74.321	5650.6793	5725	---	---
		5690_UNII-3	26Tone	RU36	5.44	5725	5730.4396	---	---
			106Tone	RU60	4.64	5725	5729.6404	---	---
			242Tone	RU64	4.96	5725	5729.9600	---	---
			484Tone	RU66	5.12	5725	5730.1199	---	---
			996Tone	RU67	4.321	5725	5729.3207	---	---
		5775	26Tone	RU0	37.562	5734.5604	5772.1229	---	---
			52Tone	RU37	30.05	5734.7203	5764.7702	---	---
			106Tone	RU53	31.329	5735.1998	5766.5285	---	---
			242Tone	RU61	36.124	5735.0400	5771.1638	---	---
			484Tone	RU65	40.759	5735.8392	5776.5984	---	---
			996Tone	RU67	77.043	5736.3187	5813.3616	---	---

Appendix B
CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

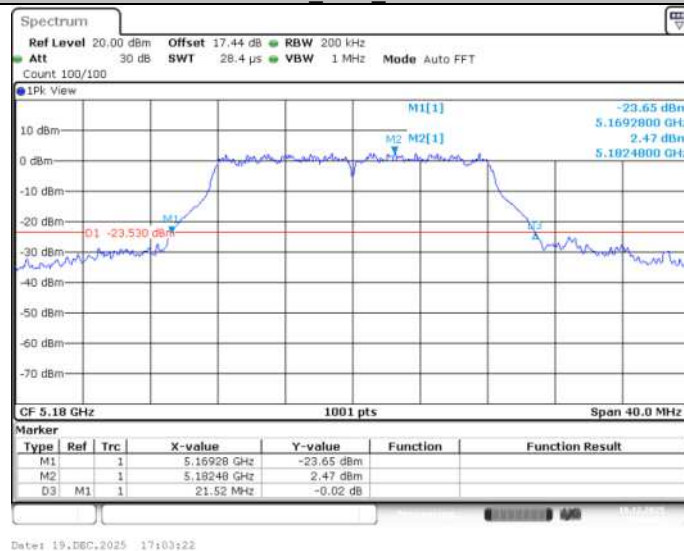
Page 12 of 338

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.40	5736.80	5753.20	0.5	PASS
		5785	16.32	5776.84	5793.16	0.5	PASS
		5825	16.32	5816.84	5833.16	0.5	PASS
11N20SISO	Ant1	5745	17.80	5736.08	5753.88	0.5	PASS
		5785	17.60	5776.20	5793.80	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11N40SISO	Ant1	5755	36.40	5736.84	5773.24	0.5	PASS
		5795	36.32	5776.84	5813.16	0.5	PASS
11AC20SISO	Ant1	5745	17.60	5736.20	5753.80	0.5	PASS
		5785	17.80	5776.12	5793.92	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11AC40SISO	Ant1	5755	36.32	5736.84	5773.16	0.5	PASS
		5795	36.32	5776.84	5813.16	0.5	PASS
11AC80SISO	Ant1	5775	75.84	5737.40	5813.24	0.5	PASS

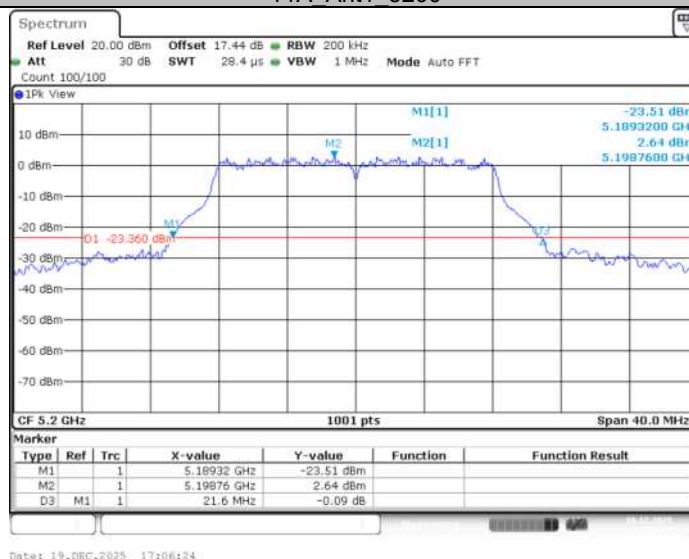
Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20SISO	Ant1	5745	26Tone	RU0	2.04	5735.52	5737.56	0.5	PASS
			52Tone	RU37	17.00	5735.52	5752.52	0.5	PASS
			106Tone	RU53	18.12	5735.40	5753.52	0.5	PASS
			242Tone	RU61	19.00	5735.52	5754.52	0.5	PASS
		5785	26Tone	RU4	2.64	5783.68	5786.32	0.5	PASS
			52Tone	RU38	13.80	5778.72	5792.52	0.5	PASS
			106Tone	RU53	18.08	5775.44	5793.52	0.5	PASS
			242Tone	RU61	19.00	5775.52	5794.52	0.5	PASS
		5825	26Tone	RU8	2.04	5832.44	5834.48	0.5	PASS
			52Tone	RU40	16.96	5817.48	5834.44	0.5	PASS
			106Tone	RU54	17.08	5817.44	5834.52	0.5	PASS
			242Tone	RU61	19.00	5815.52	5834.52	0.5	PASS
11AX40SISO	Ant1	5755	26Tone	RU0	16.56	5735.96	5752.52	0.5	PASS
			52Tone	RU37	16.48	5736.04	5752.52	0.5	PASS
			106Tone	RU53	17.60	5735.96	5753.56	0.5	PASS
			242Tone	RU61	18.56	5736.20	5754.76	0.5	PASS
			484Tone	RU65	36.72	5736.84	5773.56	0.5	PASS
		5795	26Tone	RU17	1.92	5812.04	5813.96	0.5	PASS
			52Tone	RU44	10.24	5803.72	5813.96	0.5	PASS
			106Tone	RU56	15.04	5798.68	5813.72	0.5	PASS
			242Tone	RU62	18.40	5795.40	5813.80	0.5	PASS
			484Tone	RU65	37.36	5776.20	5813.56	0.5	PASS
11AX80SISO	Ant1	5775	26Tone	RU0	2.08	5735.96	5738.04	0.5	PASS
			52Tone	RU37	16.48	5736.12	5752.60	0.5	PASS
			106Tone	RU53	17.44	5736.12	5753.56	0.5	PASS
			242Tone	RU61	18.56	5736.12	5754.68	0.5	PASS
			484Tone	RU65	36.80	5736.76	5773.56	0.5	PASS
			996Tone	RU67	76.96	5736.76	5813.72	0.5	PASS

B.1.2 Test Graphs (26dB Bandwidth)

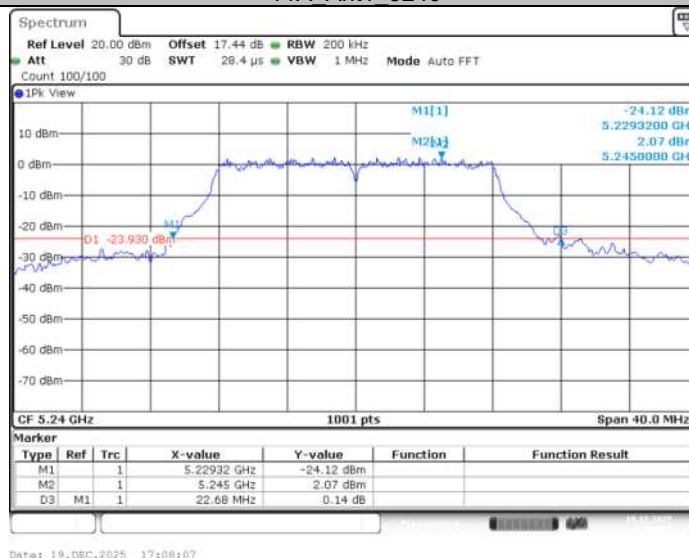
11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



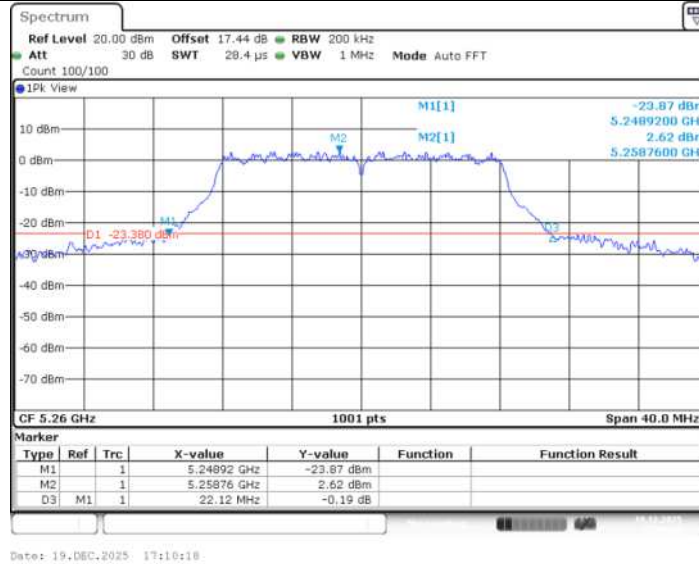
Appendix B CN25SVED 003



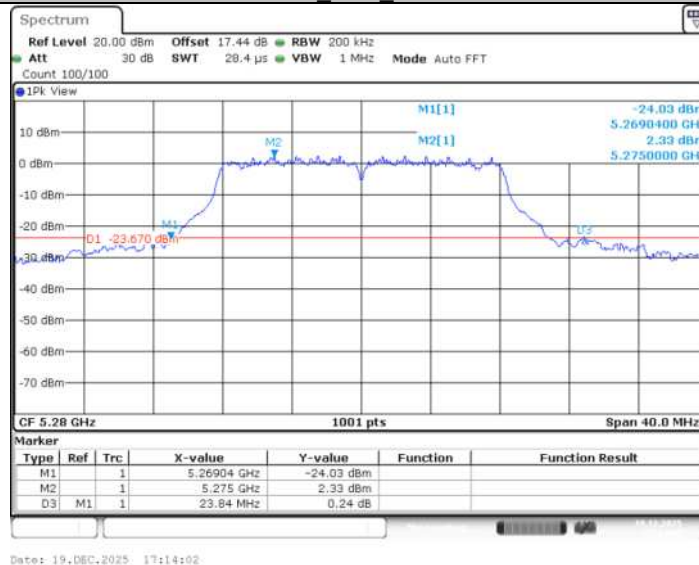
Prüfbericht - Produkte
Test Report - Products

Page 14 of 338

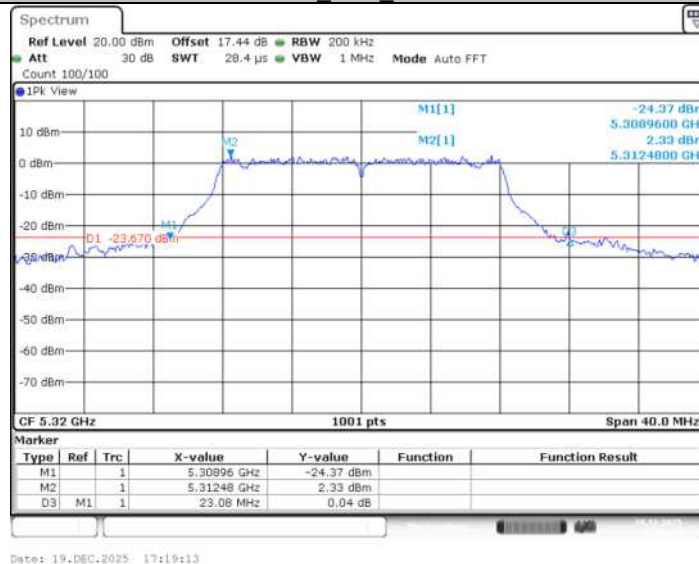
11A_Ant1_5260



11A_Ant1_5280



11A_Ant1_5320

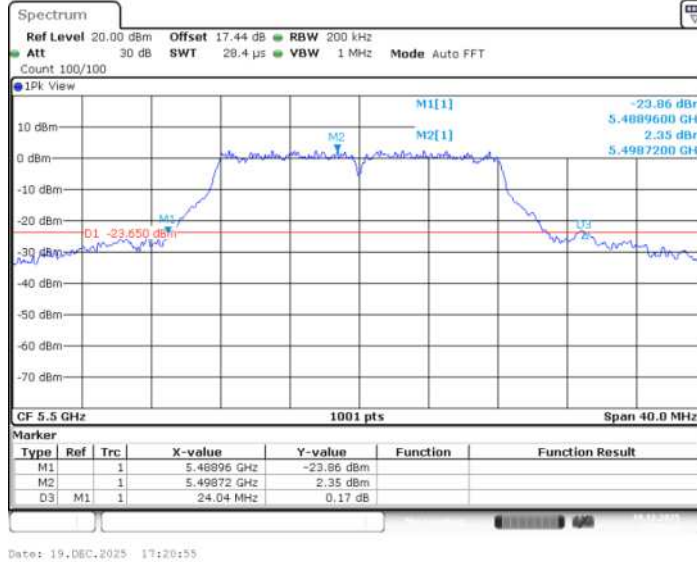


Appendix B CN25SVED 003

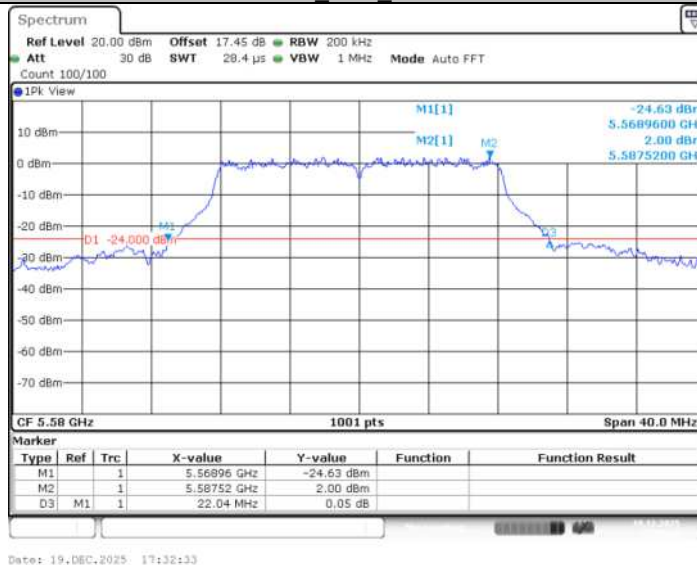
Prüfbericht - Produkte
Test Report - Products

Page 15 of 338

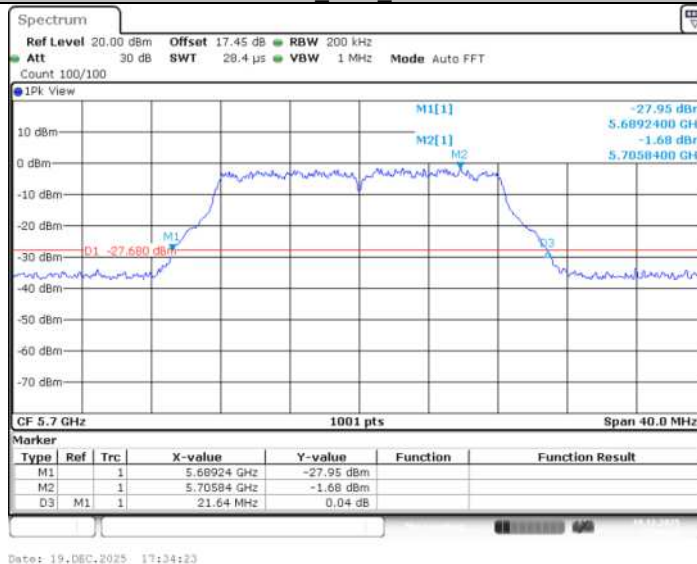
11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700



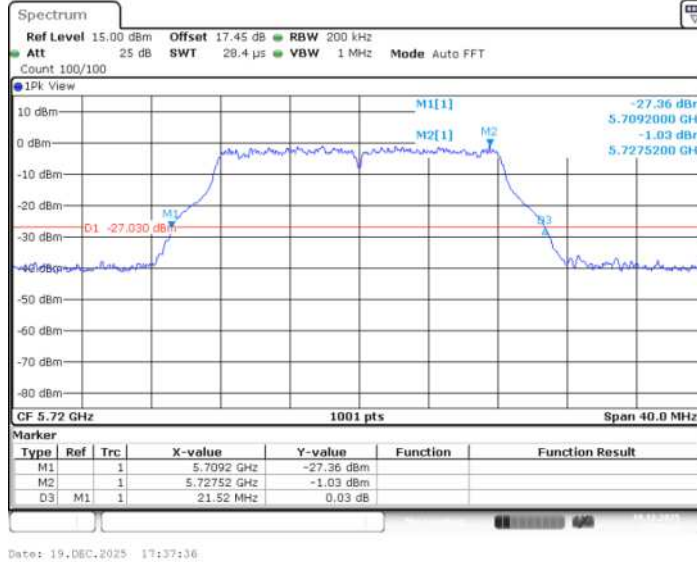
Appendix B CN25SVED 003



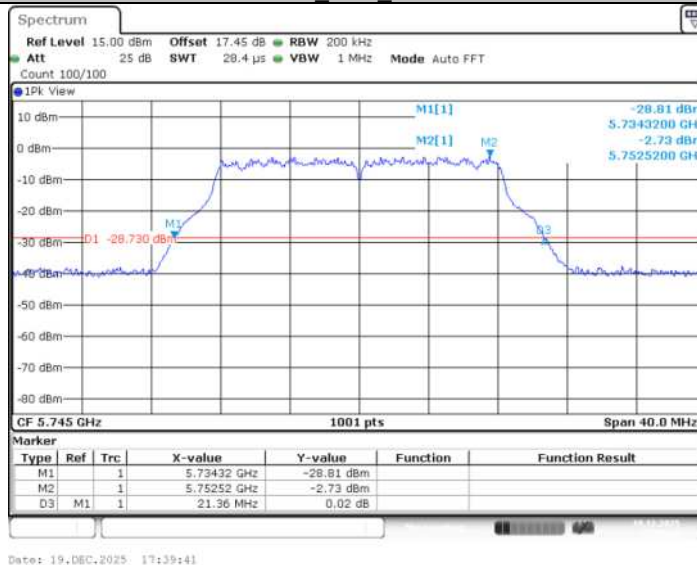
Prüfbericht - Produkte
Test Report - Products

Page 16 of 338

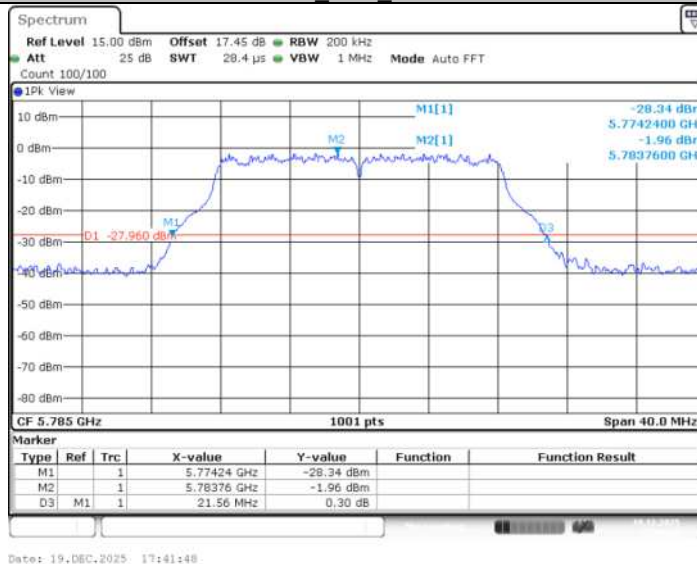
11A_Ant1_5720



11A_Ant1_5745



11A_Ant1_5785



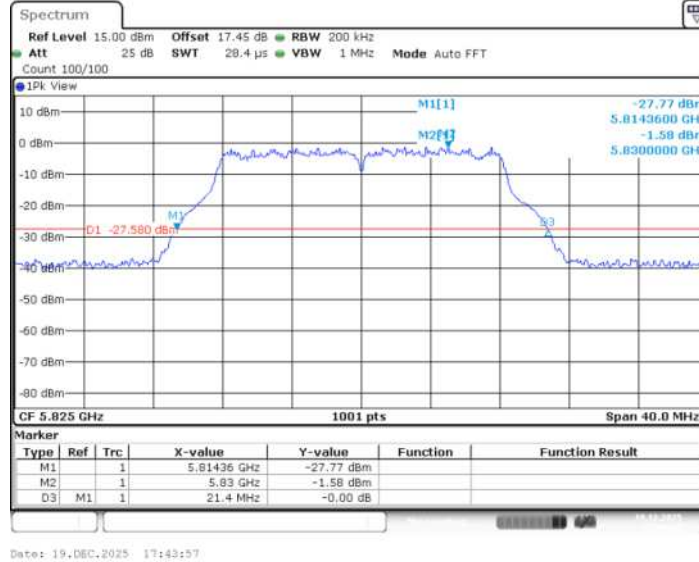
Appendix B CN25SVED 003



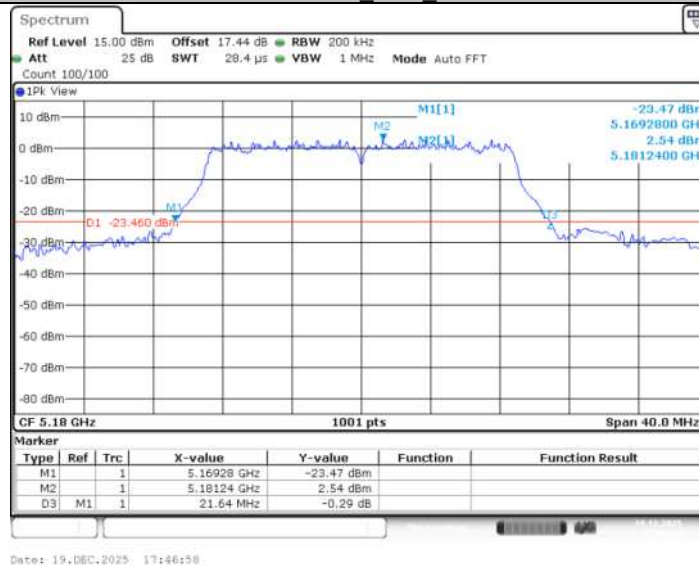
Prüfbericht - Produkte
Test Report - Products

Page 17 of 338

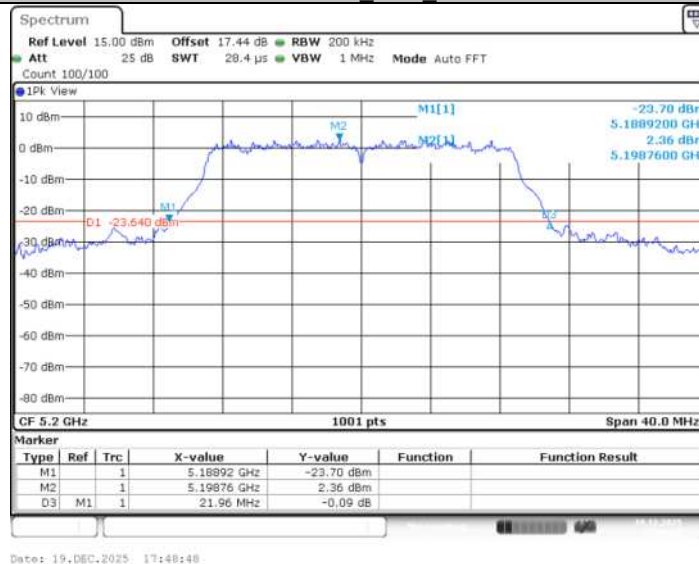
11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



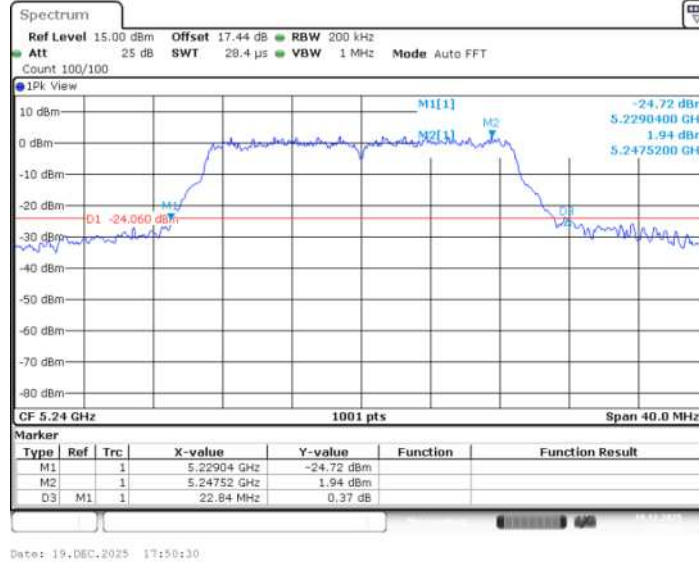
Appendix B CN25SVED 003



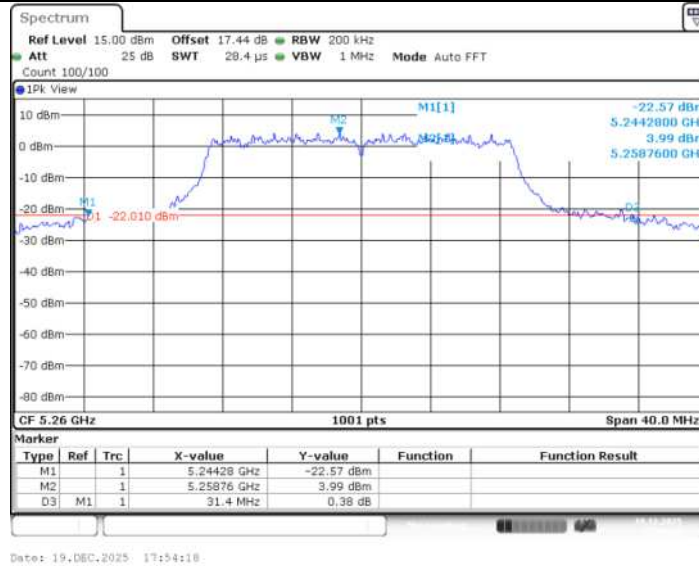
Prüfbericht - Produkte
Test Report - Products

Page 18 of 338

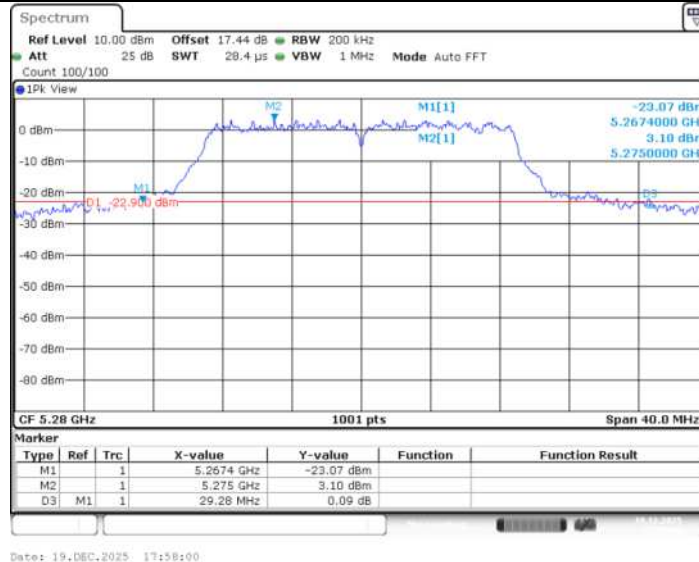
11N20SISO_Ant1_5240



11N20SISO_Ant1_5260



11N20SISO_Ant1_5280



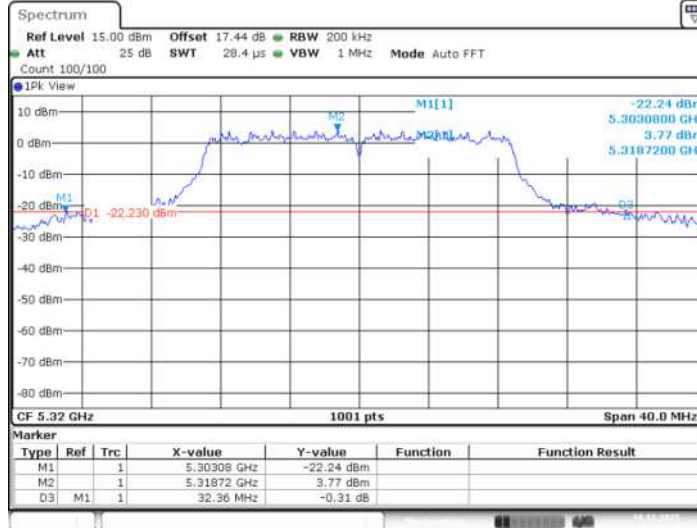
Appendix B CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

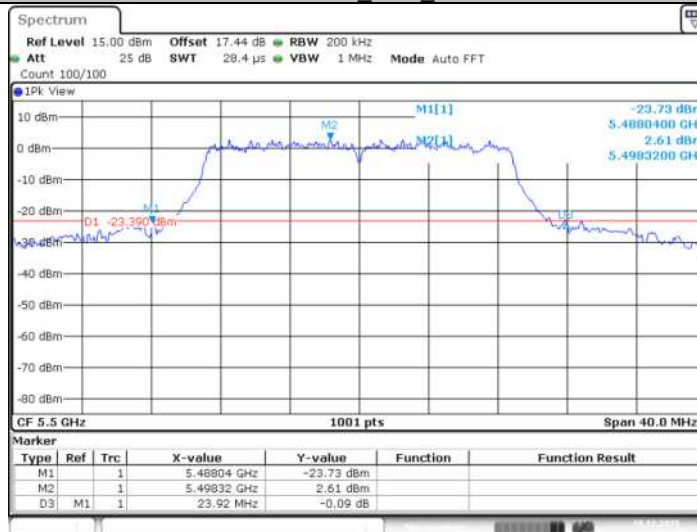
Page 19 of 338

11N20SISO_Ant1_5320



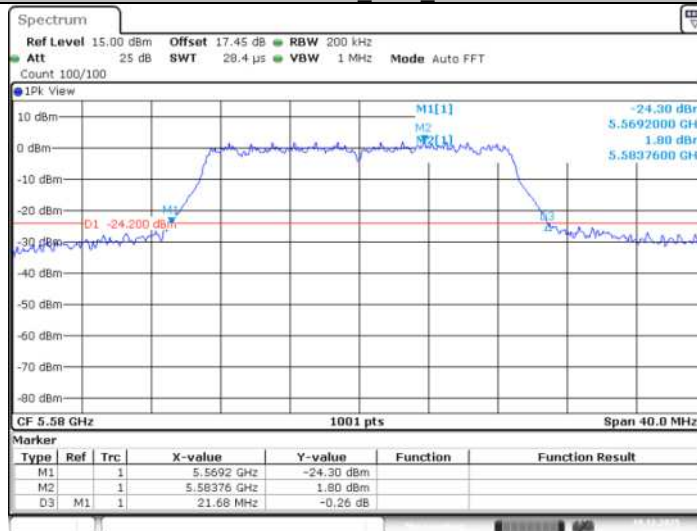
Date: 19.DEC.2025 18:01:33

11N20SISO_Ant1_5500



Date: 19.DEC.2025 18:06:47

11N20SISO_Ant1_5580



Date: 19.DEC.2025 18:08:49

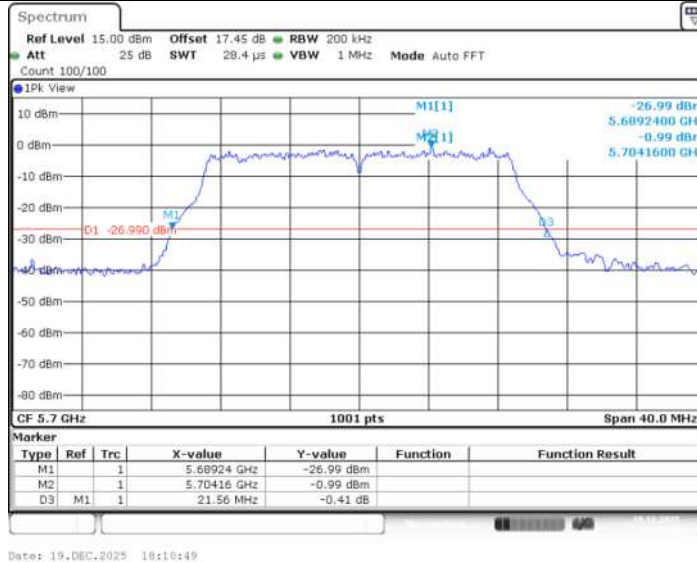
Appendix B CN25SVED 003



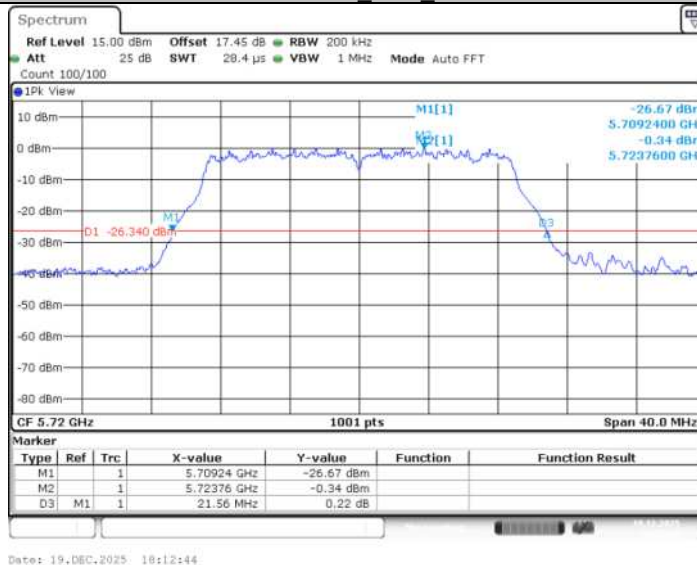
Prüfbericht - Produkte
Test Report - Products

Page 20 of 338

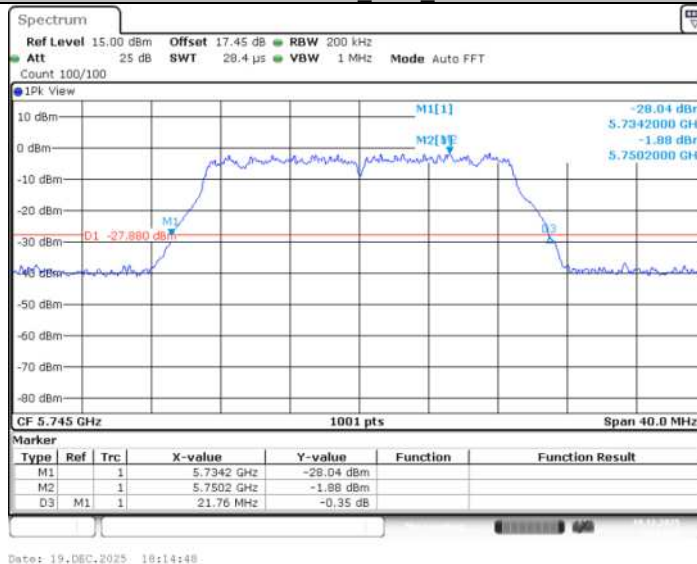
11N20SISO_Ant1_5700



11N20SISO_Ant1_5720



11N20SISO_Ant1_5745



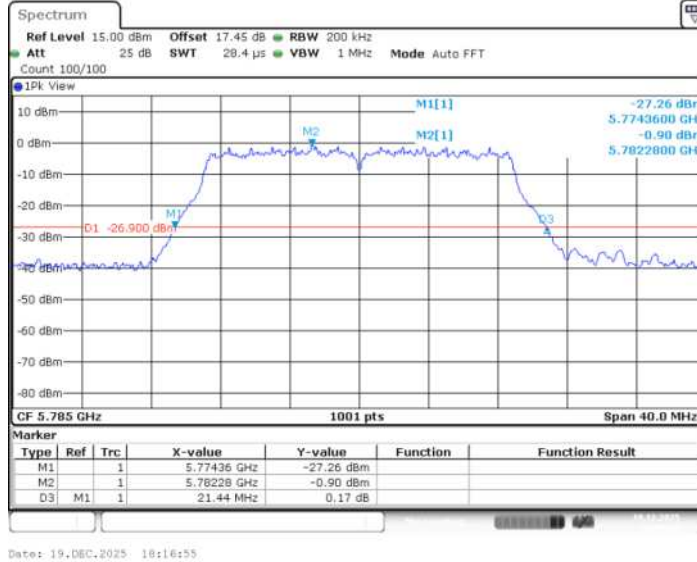
Appendix B CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 21 of 338

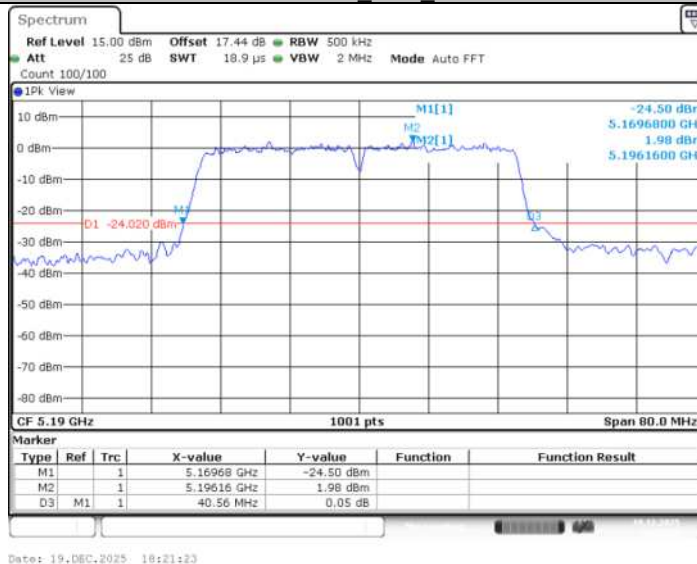
11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



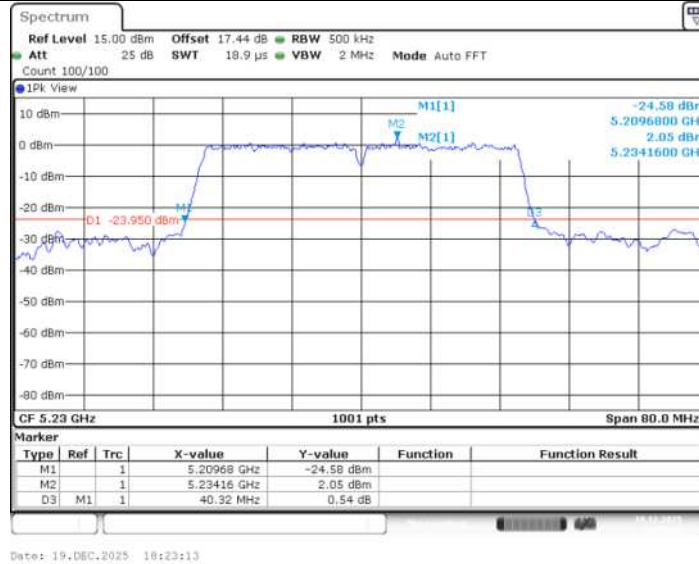
Appendix B CN25SVED 003



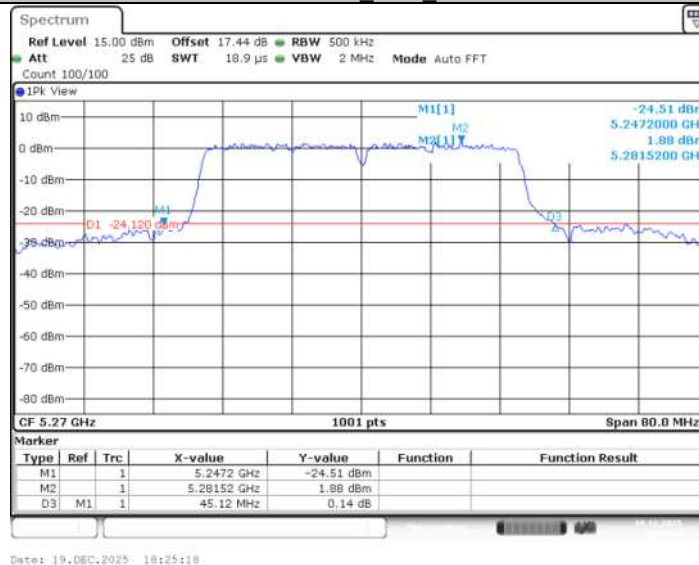
Prüfbericht - Produkte
Test Report - Products

Page 22 of 338

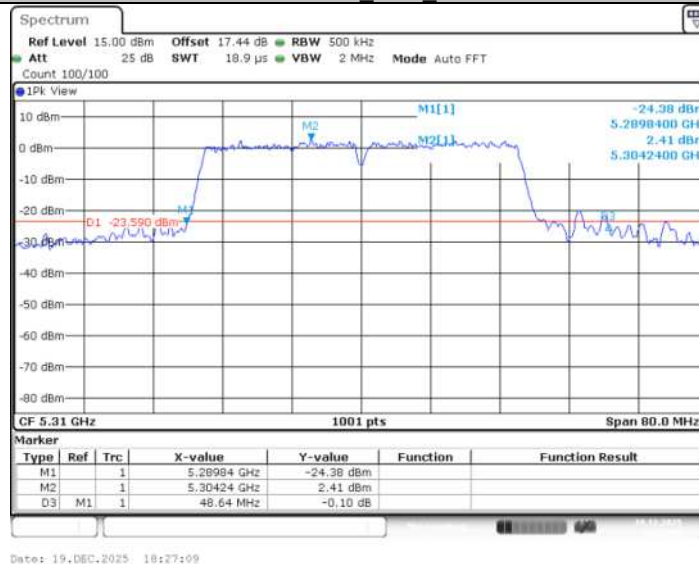
11N40SISO_Ant1_5230



11N40SISO_Ant1_5270



11N40SISO_Ant1_5310



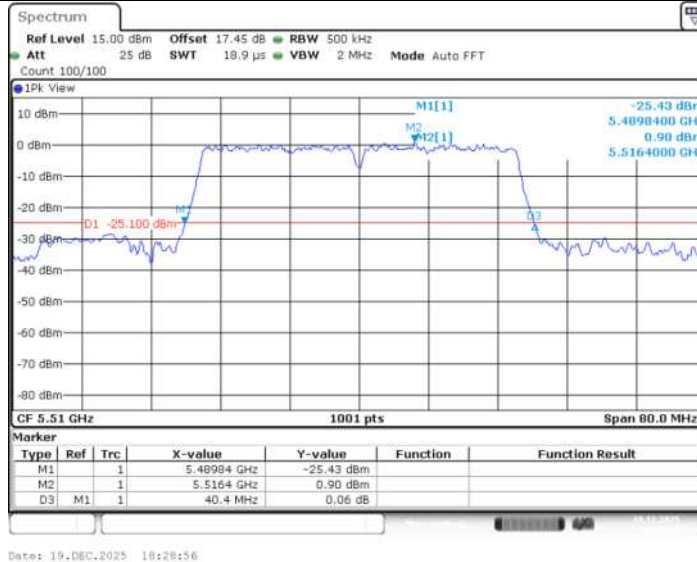
Appendix B CN25SVED 003



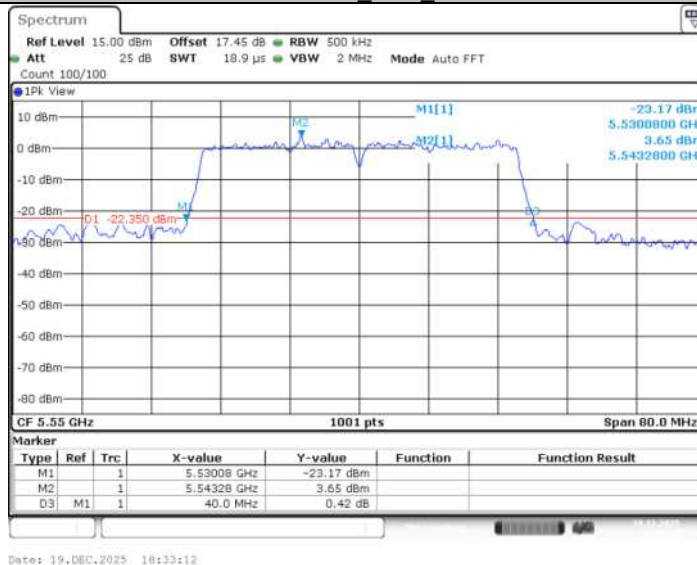
Prüfbericht - Produkte
Test Report - Products

Page 23 of 338

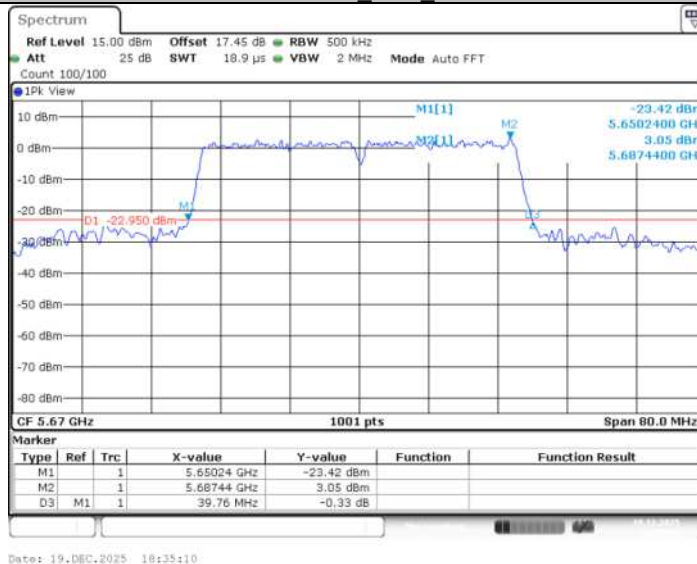
11N40SISO_Ant1_5510



11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



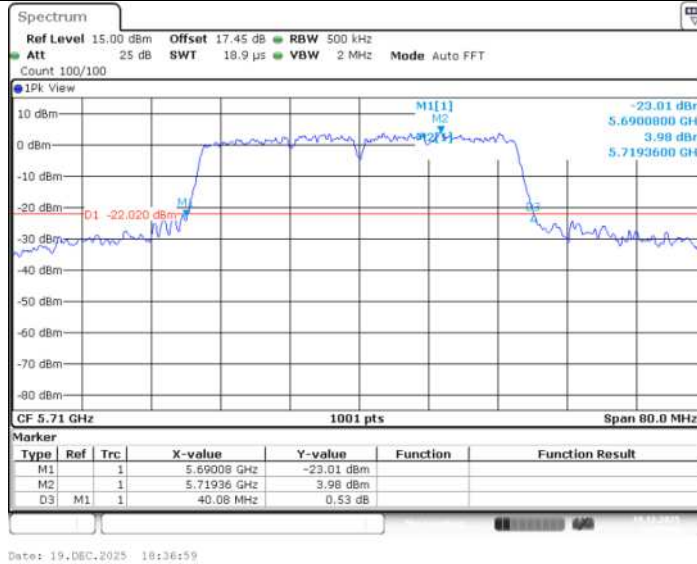
Appendix B CN25SVED 003



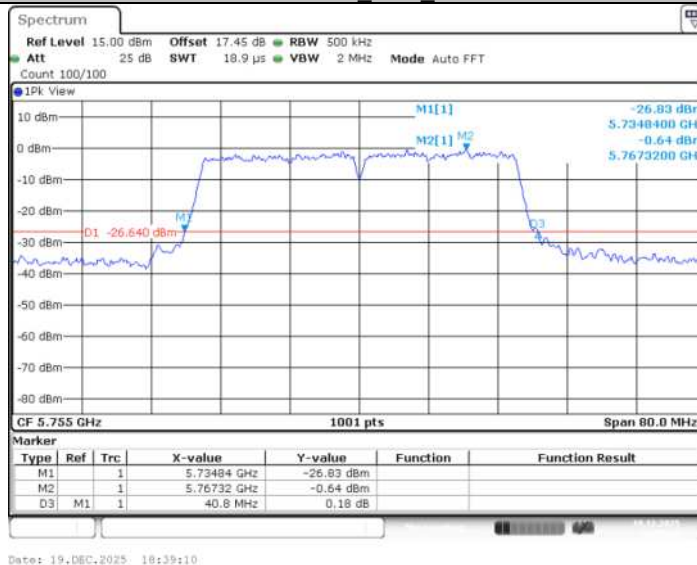
Prüfbericht - Produkte
Test Report - Products

Page 24 of 338

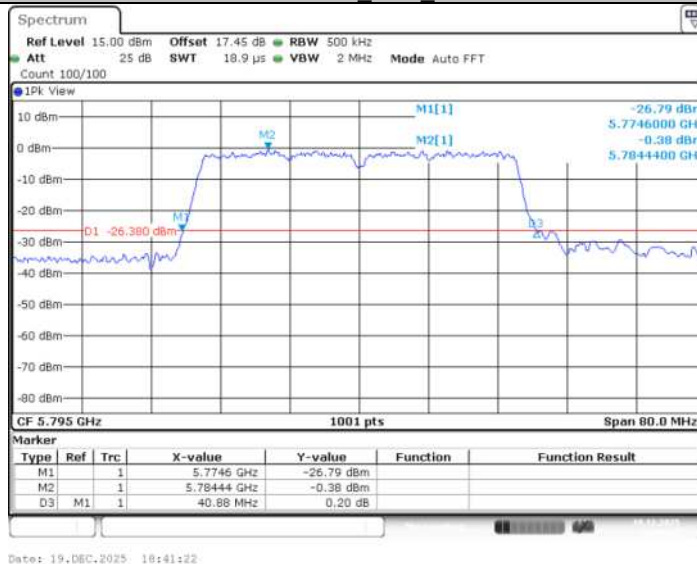
11N40SISO_Ant1_5710



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



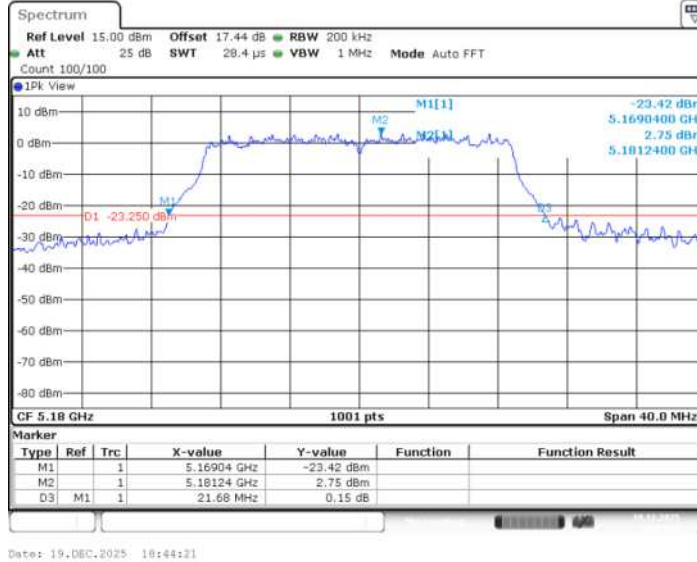
Appendix B CN25SVED 003



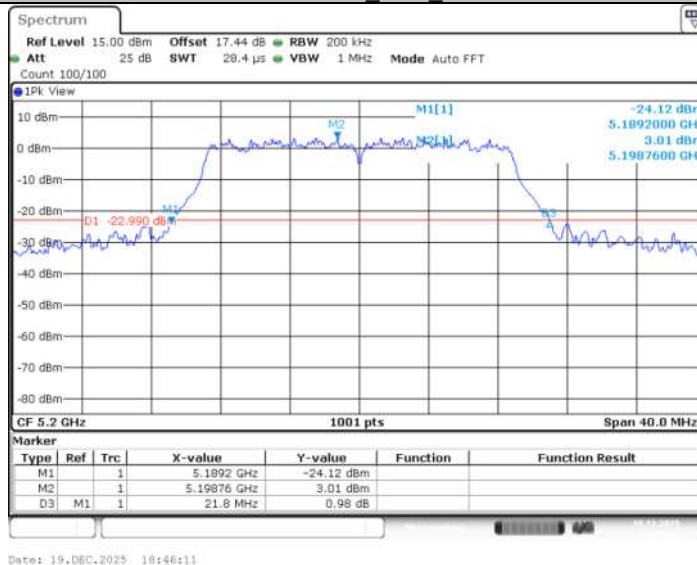
Prüfbericht - Produkte
Test Report - Products

Page 25 of 338

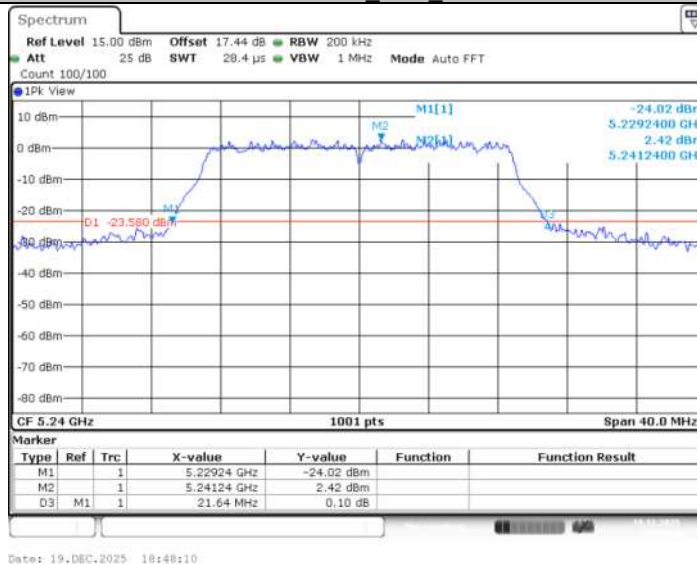
11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



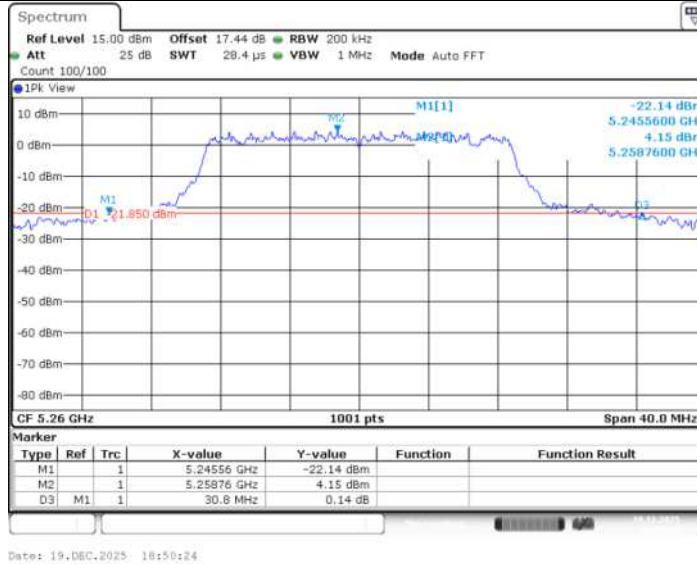
Appendix B CN25SVED 003



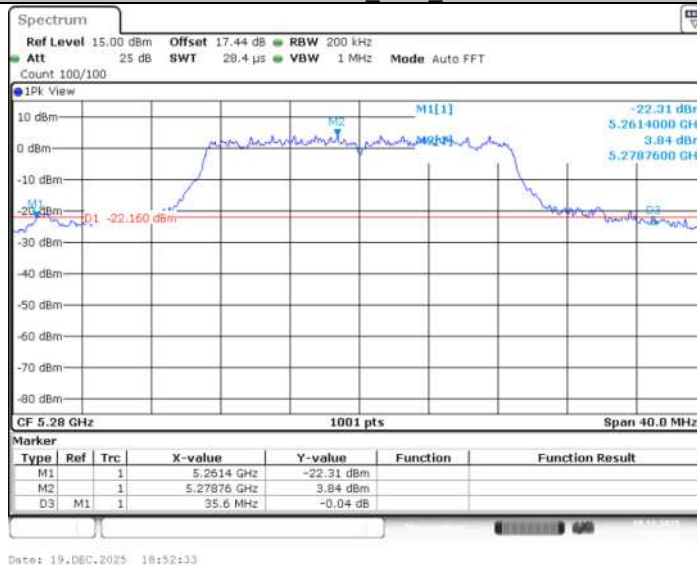
Prüfbericht - Produkte
Test Report - Products

Page 26 of 338

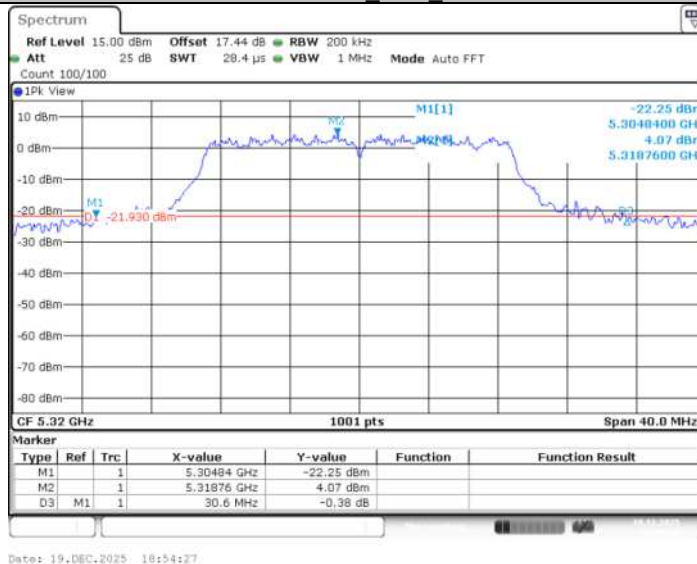
11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280



11AC20SISO_Ant1_5320



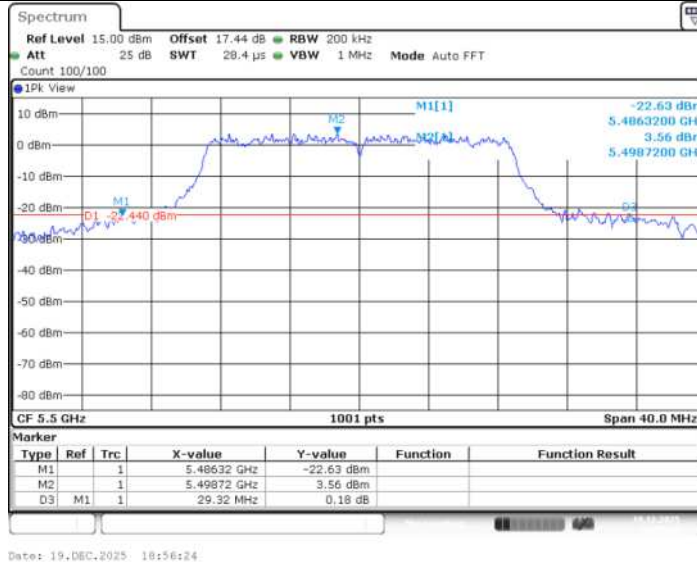
Appendix B CN25SVED 003



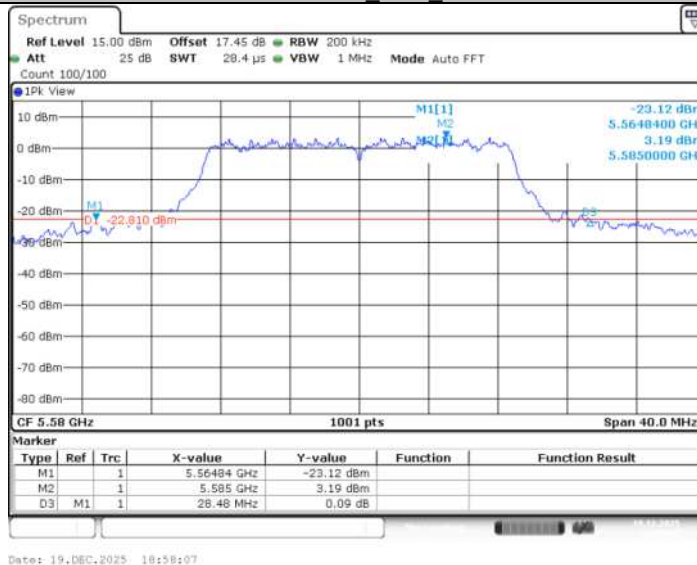
Prüfbericht - Produkte
Test Report - Products

Page 27 of 338

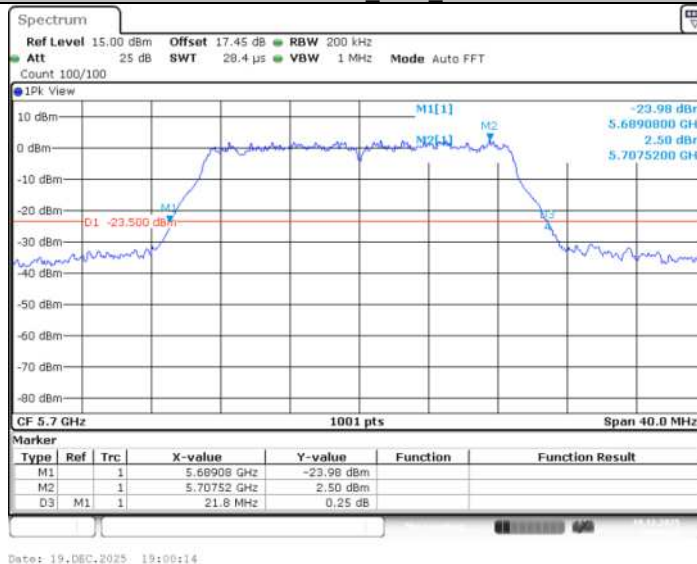
11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



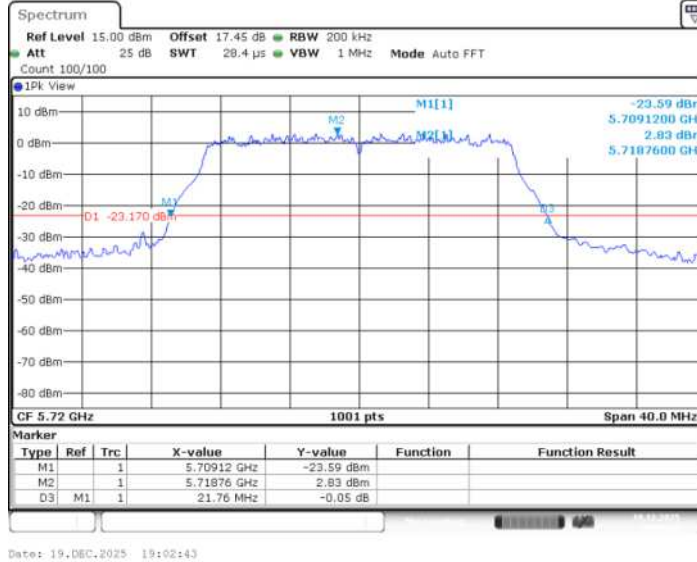
Appendix B CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

Page 28 of 338

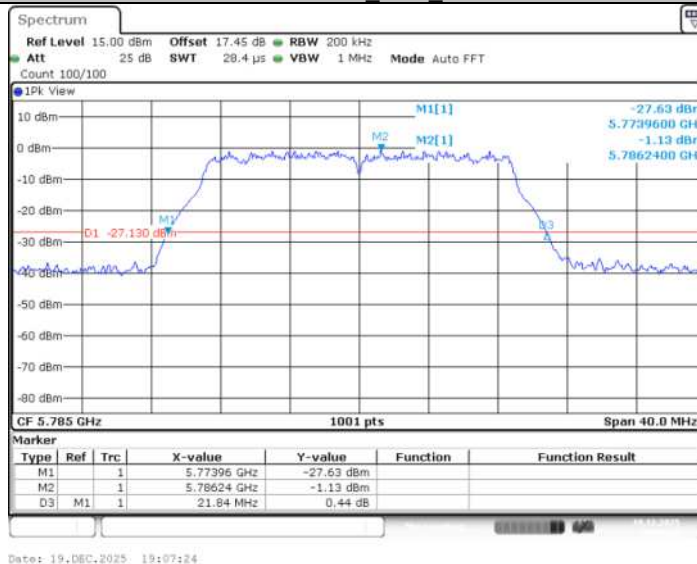
11AC20SISO_Ant1_5720



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



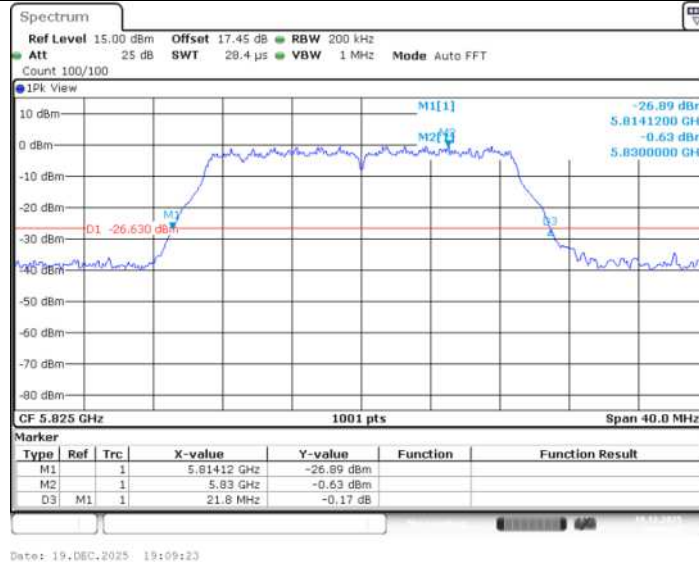
Appendix B CN25SVED 003



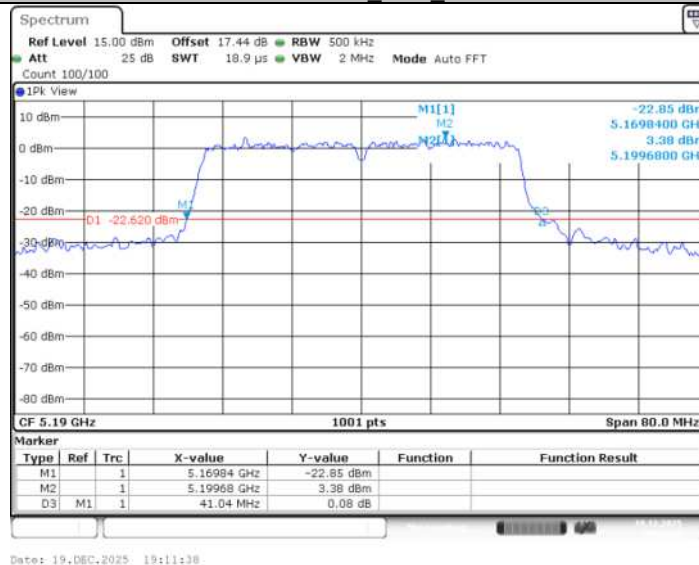
Prüfbericht - Produkte
Test Report - Products

Page 29 of 338

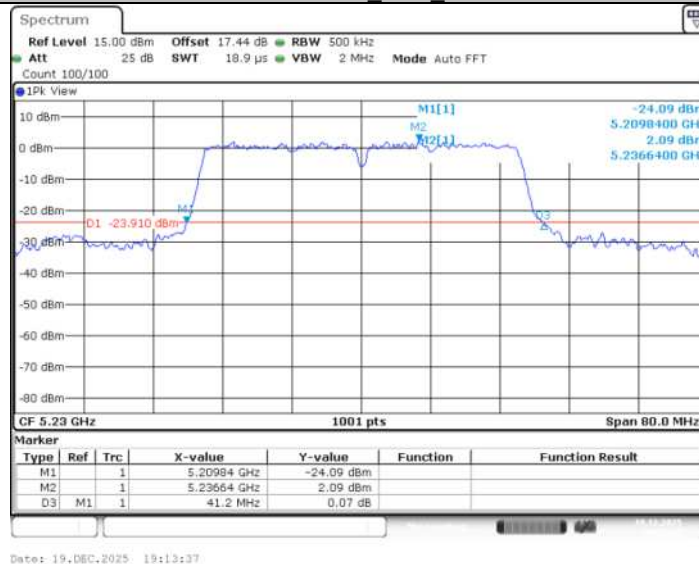
11AC20SISO_Ant1_5825



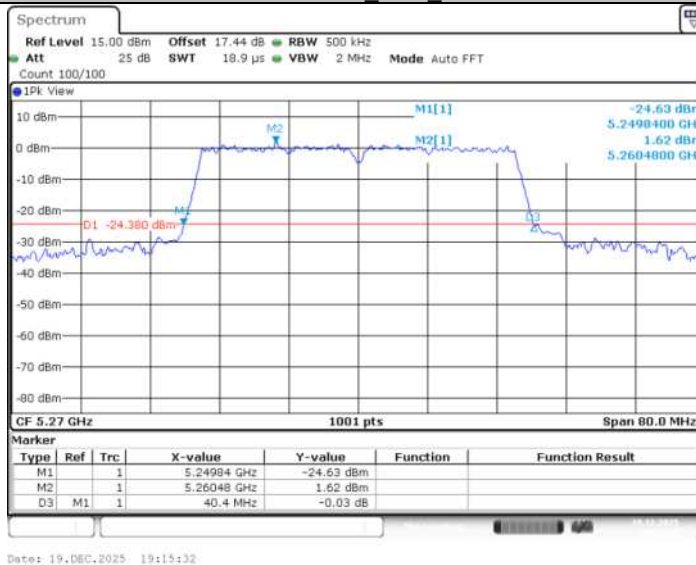
11AC40SISO_Ant1_5190



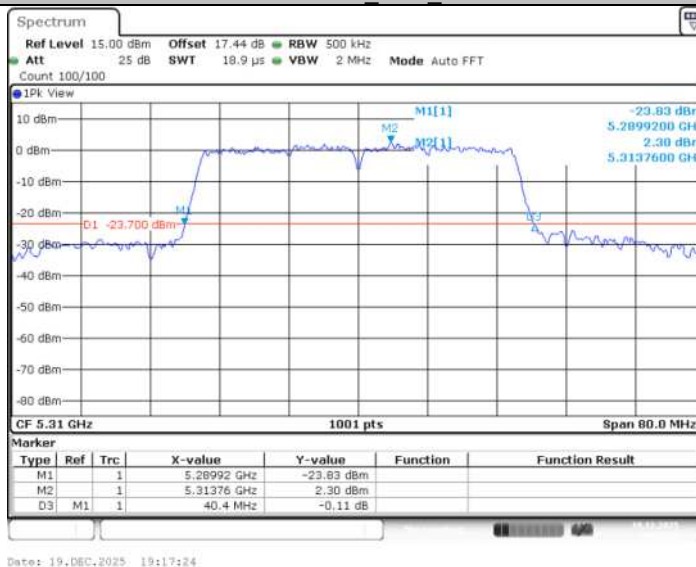
11AC40SISO_Ant1_5230



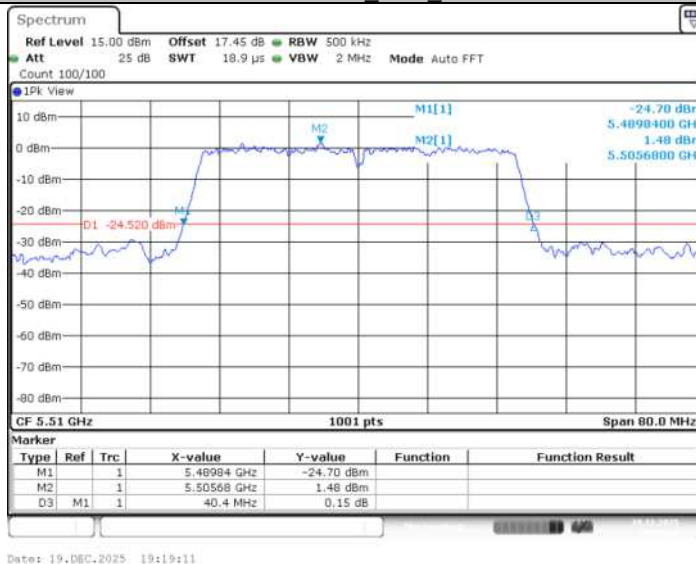
11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



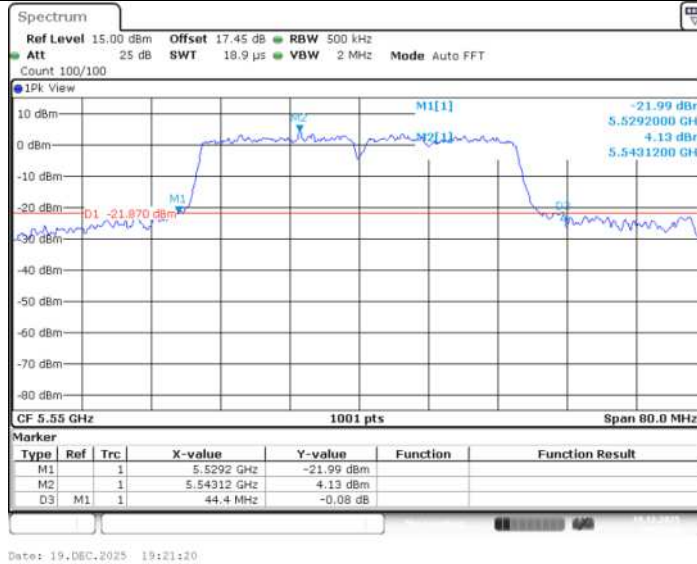
Appendix B CN25SVED 003



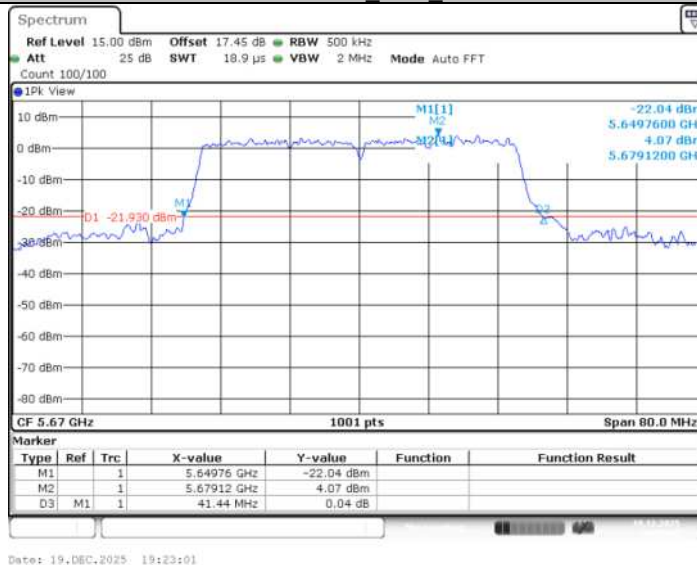
Prüfbericht - Produkte
Test Report - Products

Page 31 of 338

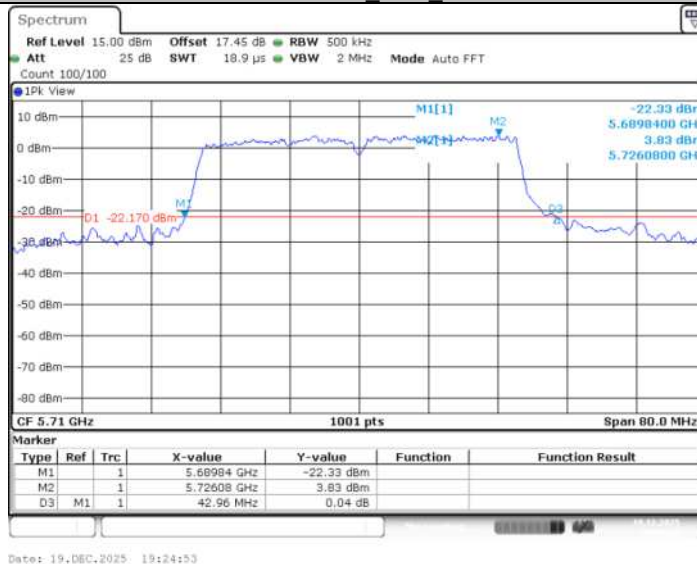
11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5710

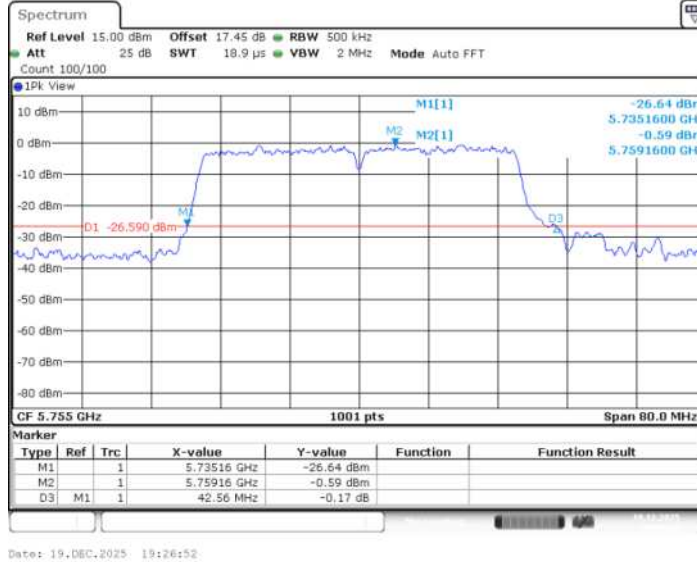


Appendix B CN25SVED 003

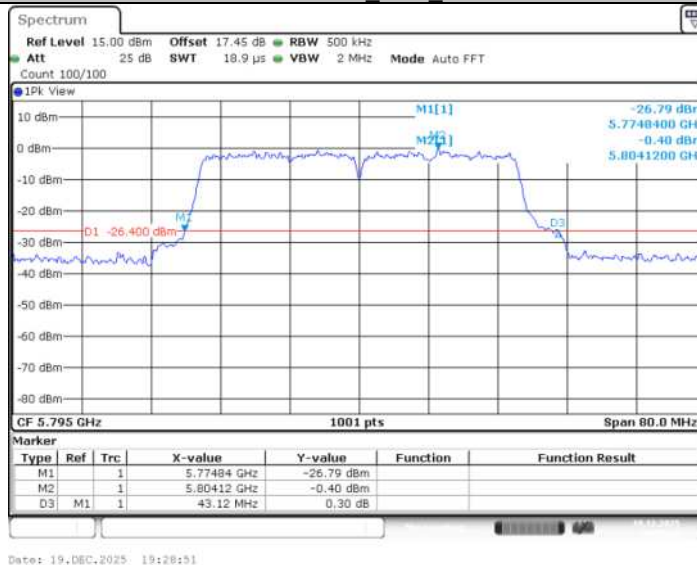
Prüfbericht - Produkte
Test Report - Products

Page 32 of 338

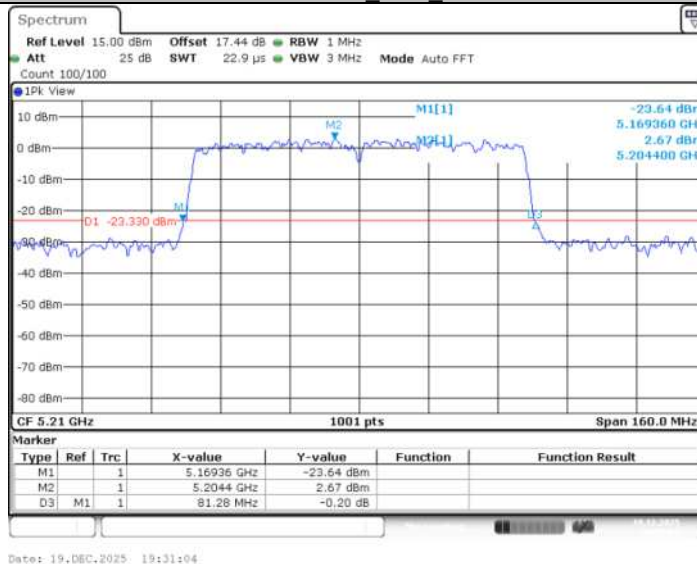
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



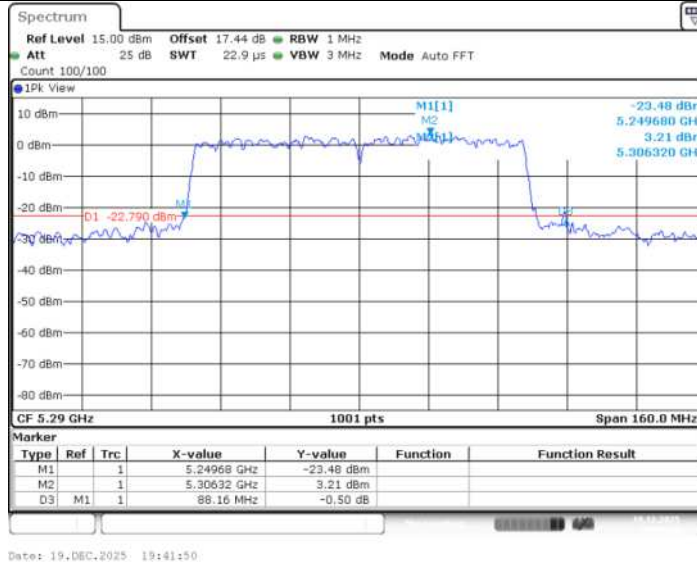
Appendix B CN25SVED 003



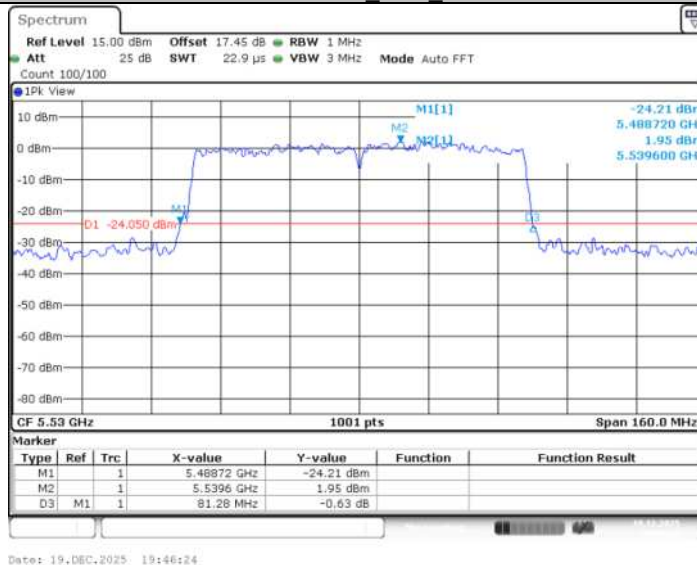
Prüfbericht - Produkte
Test Report - Products

Page 33 of 338

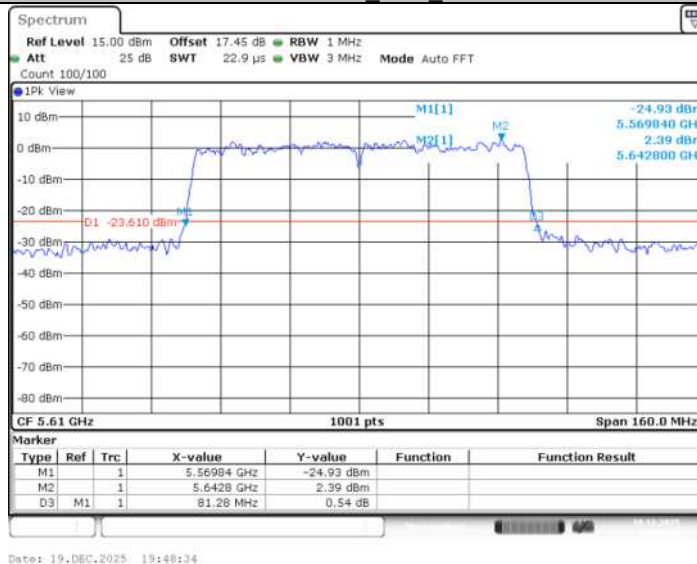
11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



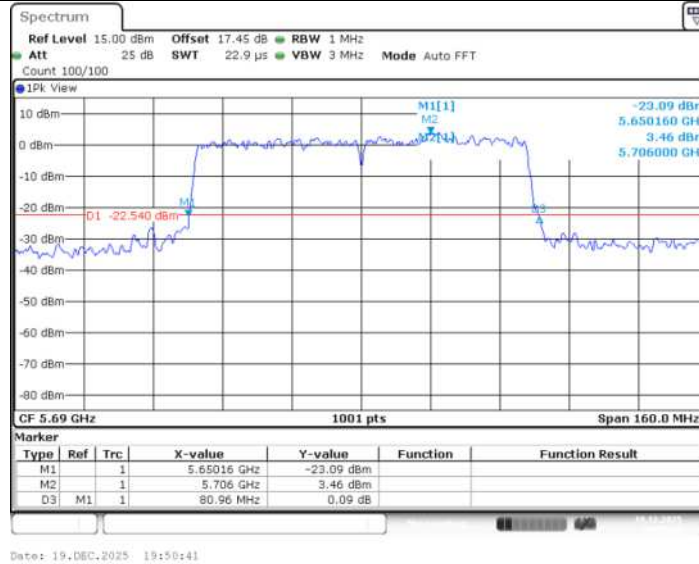
Appendix B CN25SVED 003



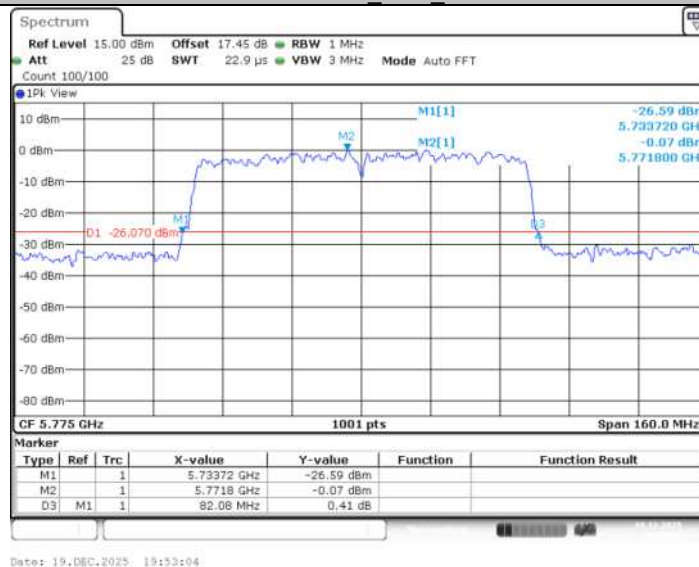
Prüfbericht - Produkte
Test Report - Products

Page 34 of 338

11AC80SISO_Ant1_5690



11AC80SISO_Ant1_5775



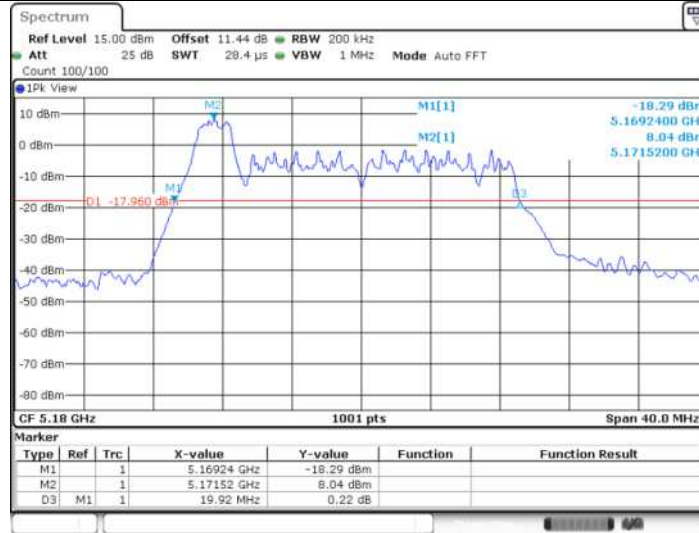
Appendix B CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

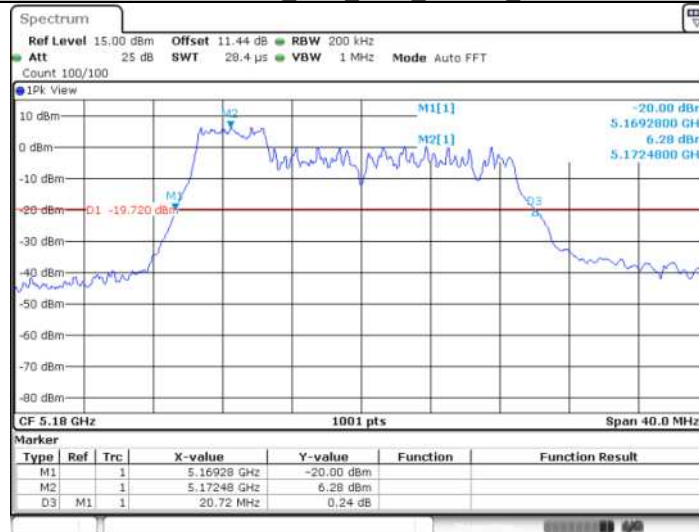
Page 35 of 338

11AX20SISO_Ant1_5180_26Tone_RU0



Date: 9.JAN.2026 16:31:29

11AX20SISO_Ant1_5180_52Tone_RU37



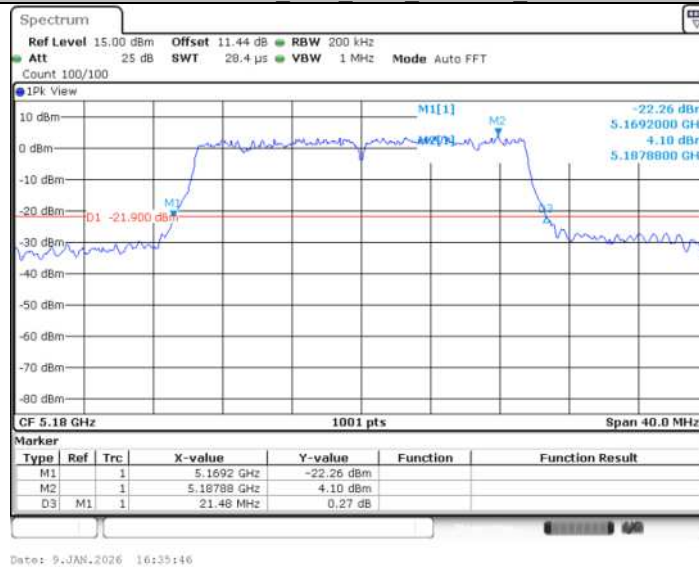
Date: 9.JAN.2026 16:34:10

11AX20SISO_Ant1_5180_106Tone_RU53

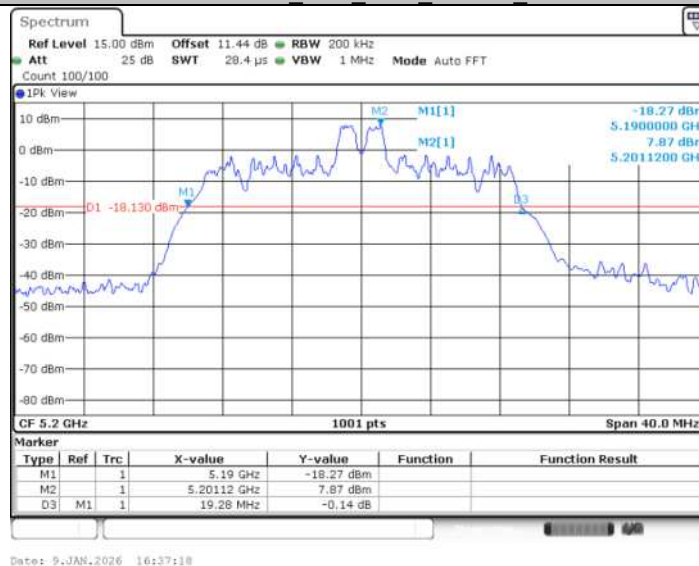
Appendix B CN25SVED 003



11AX20SISO Ant1 5180 242Tone RU61



11AX20SISO Ant1 5200 26Tone RU4



11AX20SISO Ant1 5200 52Tone RU38

Appendix B CN25SVED 003



Prüfbericht - Produkte
Test Report - Products

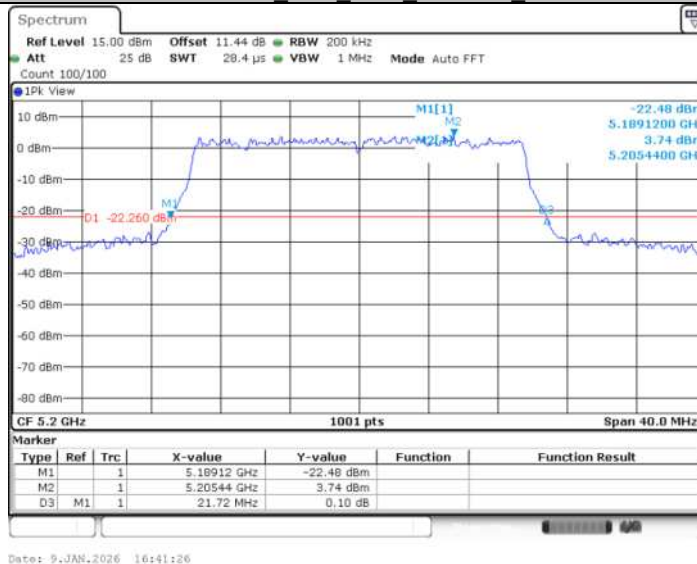
Page 37 of 338



11AX20SISO Ant1 5200 106Tone RU53



11AX20SISO Ant1 5200 242Tone RU61



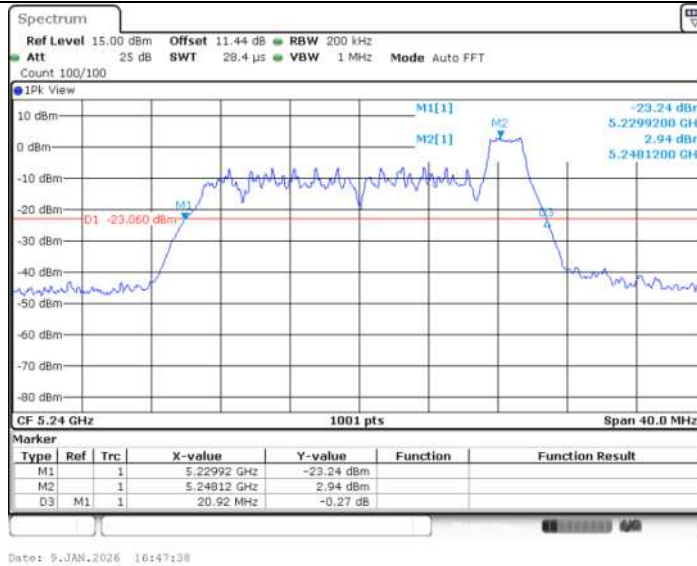
11AX20SISO Ant1 5240 26Tone RU8

Appendix B CN25SVED 003

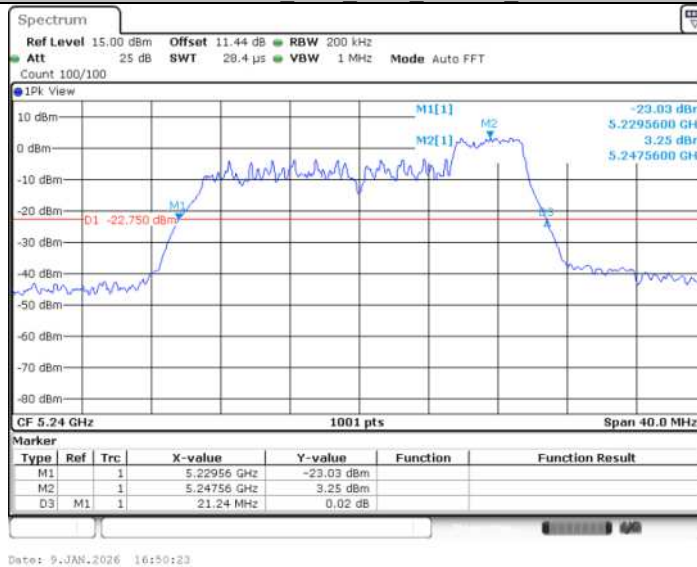


Prüfbericht - Produkte
Test Report - Products

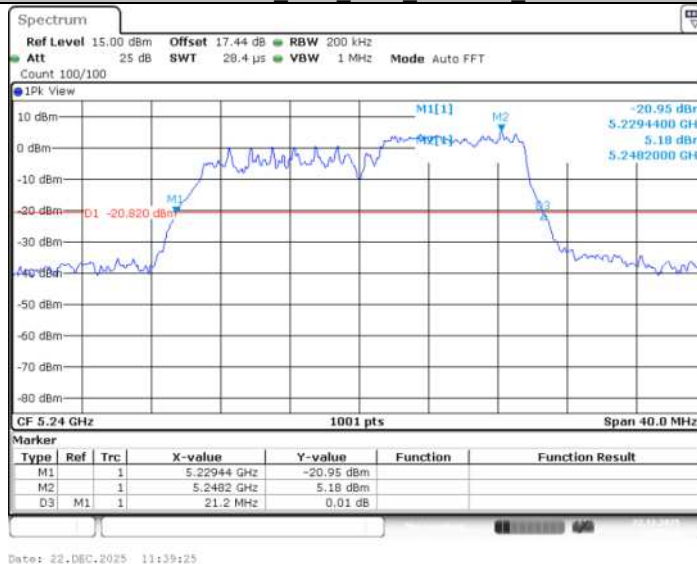
Page 38 of 338



11AX20SISO Ant1 5240 52Tone RU40



11AX20SISO Ant1 5240 106Tone RU54



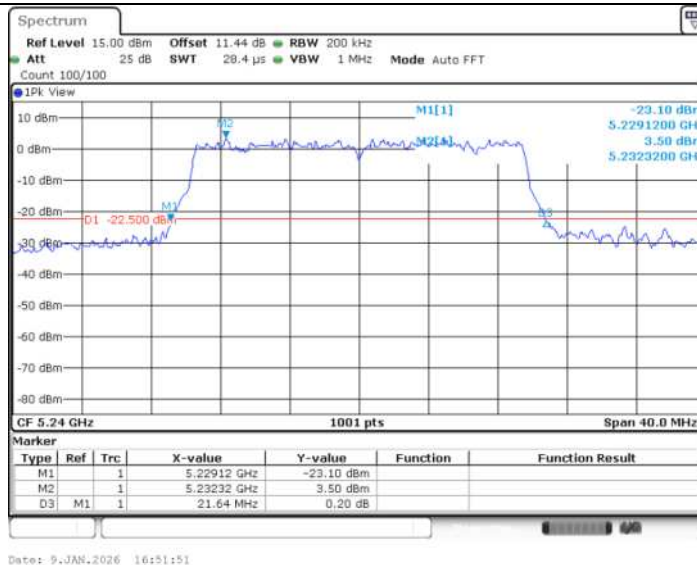
11AX20SISO Ant1 5240 242Tone RU61

Appendix B CN25SVED 003

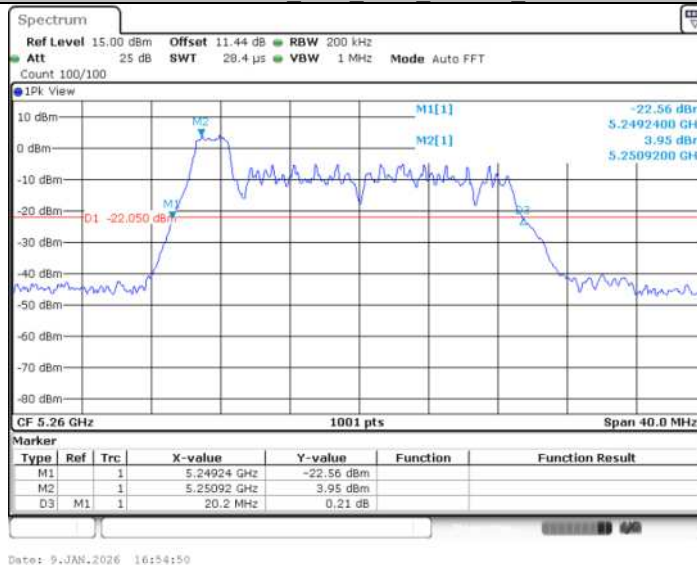


Prüfbericht - Produkte
Test Report - Products

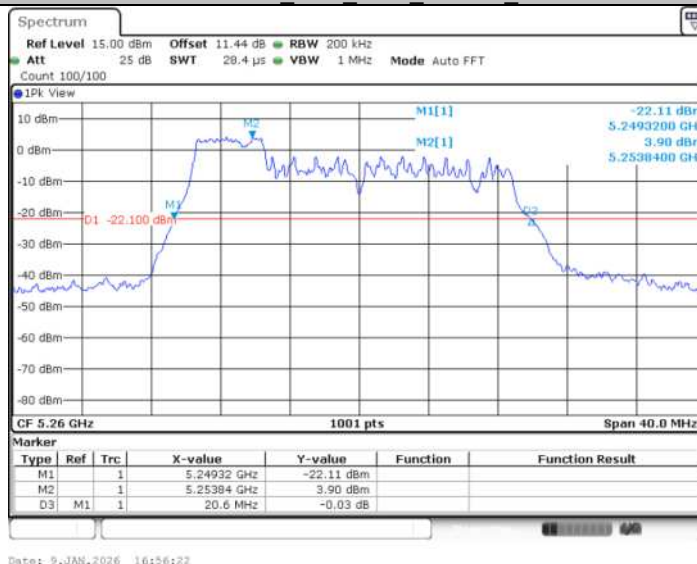
Page 39 of 338



11AX20SISO Ant1 5260 26Tone RU0



11AX20SISO Ant1 5260 52Tone RU37



11AX20SISO Ant1 5260 106Tone RU53

Appendix B CN25SVED 003

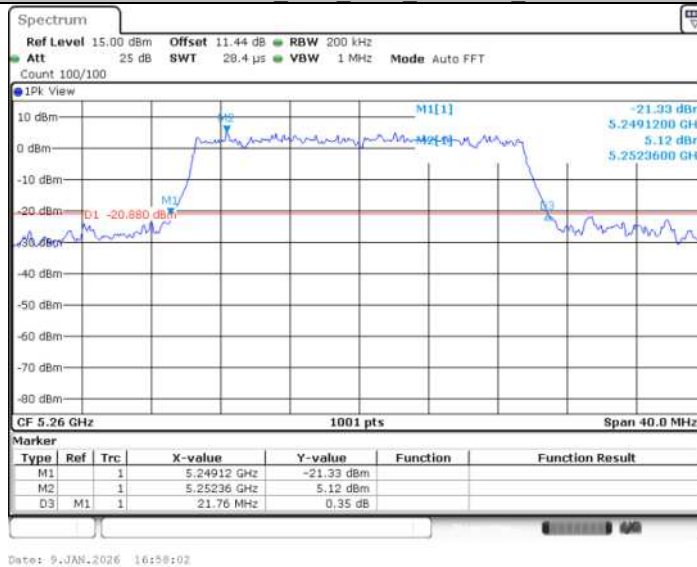


Prüfbericht - Produkte
Test Report - Products

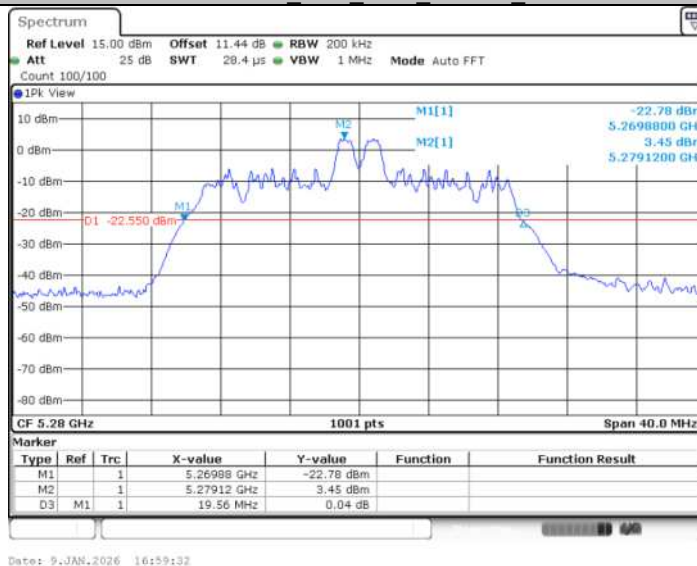
Page 40 of 338



11AX20SISO Ant1 5260 242Tone RU61



11AX20SISO Ant1 5280 26Tone RU4



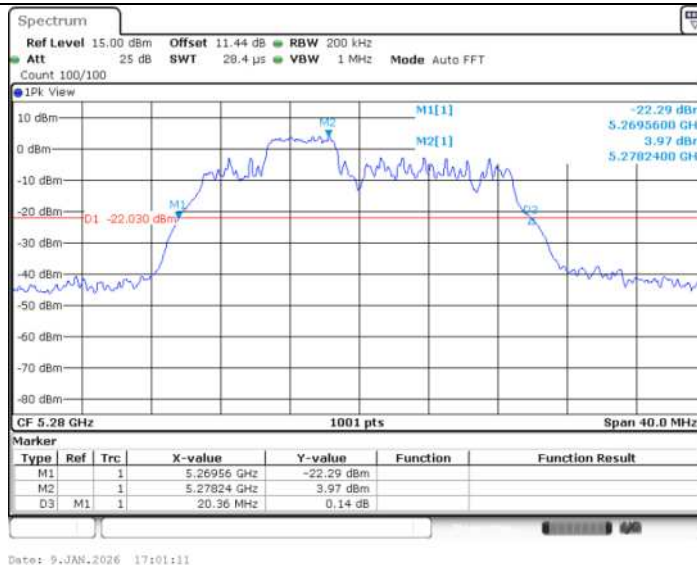
11AX20SISO Ant1 5280 52Tone RU38

Appendix B CN25SVED 003

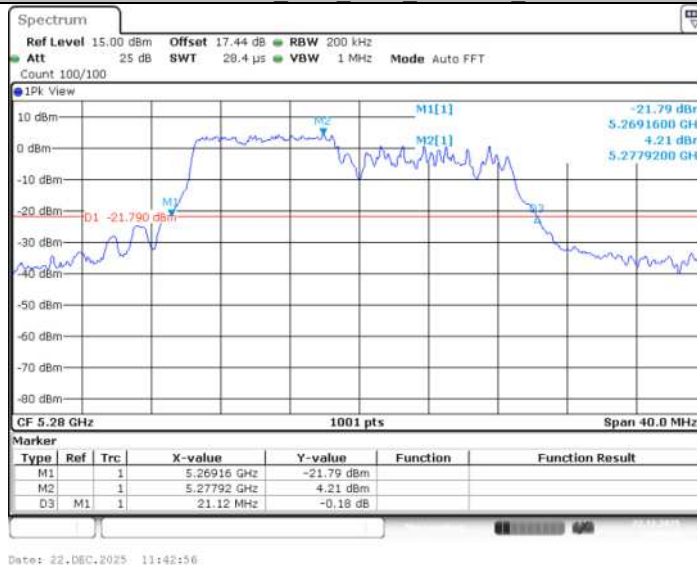


Prüfbericht - Produkte
Test Report - Products

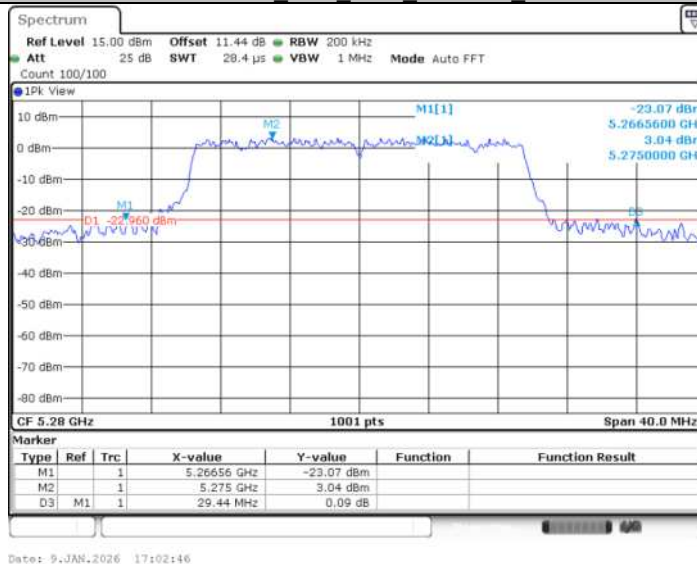
Page 41 of 338



11AX20SISO Ant1 5280 106Tone RU53



11AX20SISO Ant1 5280 242Tone RU61



11AX20SISO Ant1 5320 26Tone RU8