

MEASUREMENT REPORT

FCC PART 15.407 / ISED RSS-248 Narrowband (NB) UNII 6GHz

Applicant Name: Apple Inc. One Apple Park Way Cupertino, CA 95014 United States	Date of Testing: 4/23/2026 - 7/20/2026 Test Report Issue Date: 9/29/2026 Test Site/Location: Element Materials Technology, Morgan Hill, CA, USA Test Report Serial No.: 1C2604030026-14-R4.BCG
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FCC ID:	BCGA3596
IC:	579C-A3596
APPLICANT:	Apple Inc.

Application Type:	Certification
Model/HVIN:	A3596, A3597
EUT Type:	Tablet Device
Frequency Range	6106 – 6420 MHz
Modulation Type:	GFSK, $\pi/4$ DQPSK, OQPSK, 8PSK, 16QAM
FCC Classification:	15E 6 GHZ Very Low Power Device (6VL)
FCC Rule Part(s)	Part 15 Subpart E (15.407)
ISED Specification:	RSS-248 Issue 3
Test Procedure(s):	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, KDB 789033 D02 v02r01, KDB 662911 D01 v02r01, KDB 987594 D02 v03, KDB 987594 D03 v03r04, KDB 987594 D04 v03, KDB 987594 D01 v03r01

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01. Test results reported herein relate only to the item(s) tested.

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.



RJ Ortanez
VP – Connected Technologies



FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Revision Summary

Revision	Date	Comments	Revised By
-	7/17/2026	Initial Release	WKR017014
R1	7/24/2026	Addressed incorrect IC number.	WKR007200
R2	7/24/2026	Addressed missing HVIN on front page.	WKR007200
R3	7/28/2026	Addressed Section 7.5 Captions	WKR017014
R4	9/2/2026	Addressed comments in Sections 7.5, & 7.6	WKR007359

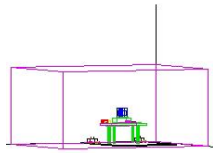
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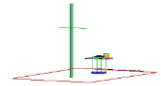
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UNII Band	Tx Frequency [MHz]	Mode	Power Scheme	SISO						TxBF Primary		TxBF Diversity	
				Antenna 5T		Antenna 5B		Antenna 1B		Summed		Summed	
				Max. e.i.r.p (mW)	Max. e.i.r.p (dBm)	Max. e.i.r.p (mW)	Max. e.i.r.p (dBm)	Max. e.i.r.p (mW)	Max. e.i.r.p (dBm)	Max. e.i.r.p (mW)	Max. e.i.r.p (dBm)	Max. e.i.r.p (mW)	Max. e.i.r.p (dBm)
5	6106 - 6420	NB UNII BDR	ePA	0.191	-7.19	0.238	-6.24	0.123	-9.09	0.201	-6.97	0.144	-8.42
			iPA	0.196	-7.08	0.217	-6.64	0.127	-8.96	0.207	-6.85	0.147	-8.32
		NB UNII LE	ePA	0.219	-6.60	0.282	-5.50	0.163	-7.87	0.261	-5.83	0.187	-7.28
			iPA	0.226	-6.46	0.278	-5.56	0.161	-7.93	0.244	-6.13	0.177	-7.52
		NB UNII HDR	ePA	1.125	0.51	1.297	1.13	0.759	-1.20	1.180	0.72	0.867	-0.62
			iPA	1.122	0.50	1.365	1.35	0.740	-1.31	1.219	0.86	0.873	-0.59
		NB UNII HDT	ePA	0.355	-4.50	0.414	-3.83	0.216	-6.66	0.363	-4.40	0.264	-5.78
			iPA	0.344	-4.64	0.398	-4.00	0.218	-6.61	0.367	-4.35	0.262	-5.82

EUT Overview

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1.0 INTRODUCTION

1.1 Scope

Measurement and determination of electromagnetic emissions (EMC) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission and the Innovation, Science and Economic Development Canada.

1.2 Element Materials Technology Test Location

These measurement tests were conducted at the Element Materials Technology facility located at 18855 Adams Court, Morgan Hill, CA 95037. The measurement facility is compliant with the test site requirements specified in ANSI C63.4-2014 and KDB 414788 D01 v01r01.

1.3 Test Facility / Accreditations

Measurements were performed at Element Materials Technology located in Morgan Hill, CA 95037, U.S.A.

- Element Materials Technology is an ISO 17025-2017 accredited test facility under the American Association for Laboratory Accreditation (A2LA) with Certificate number 2041.02 for Specific Absorption Rate (SAR), Hearing Aid Compatibility (HAC) testing, where applicable, and Electromagnetic Compatibility (EMC) testing for FCC and Innovation, Science, and Economic Development Canada rules.
- Element Washington DC LLC TCB is a Telecommunication Certification Body (TCB) accredited to ISO/IEC 17065-2012 by A2LA (Certificate number 2041.03) in all scopes of FCC Rules and ISSED Standards (RSS).
- Element Materials Technology facility is a registered test laboratory with the site description on file with ISSED (Wireless Test Lab number 22831) and FCC (Designation Numebr US1163).
- Element Washington DC LLC is a Recognized U.S. Certification Assessment Body (CAB# US0110) for ISSED Canada as designed by NIST under the U.S. and Canada Mutual Recognition Agreements (MRAs)

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2.0 PRODUCT INFORMATION

2.1 Equipment Description

The Equipment Under Test (EUT) is the **Apple Tablet Device FCC ID: BCGA3596** and **IC: 579C-A3596**. The test data contained in this report pertains only to the emissions due to the EUT's Narrowband UNII transmitter.

- This Narrowband UNII module has been tested by manufacturer and the following were confirmed:
 - A) The hopping sequence is pseudorandom
 - B) The receiver input bandwidth equals the transmit bandwidth
 - C) The receiver hops in sequence with the transmit signal
 - D) Narrowband UNII can only hop within the same UNII band and cannot hop between bands

Test Device Serial No.: KKXRQJQ4N3, LVHTGQG9D9, JCCXJR4506, H9HHS40003W0001HCQ, H9HHS4000220001HCQ, LTQVPV3H43

2.2 Device Capabilities

This device contains the following capabilities:

850/1700/1900 WCDMA/HSPA, Multi-band LTE, 5G NR (FR1), 802.11b/g/n/ax/be WLAN, 802.11a/n/ac/ax/be UNII (5 GHz and 6 GHz), 802.15.4, Bluetooth (1x, EDR, LE, HDR, HDT, BTCS), Narrowband (NB) UNII (5 GHz and 6 GHz), WPT.

This device supports BT Beamforming.

This device supports channel puncturing and channel bandwidth reduction.

The device will prioritize spectrum above 6.105 GHz. Channels below 6105 MHz are disabled in the United States, Canada, and US territories.

Band 5
Frequency (MHz)
6106
:
6263
:
6420

Table 2-1. NB UNII Frequency / Channel Operations

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Group	Mode	Data Rate (Mbps)	Modulation	Bandwidth (MHz)
1	BDR	1	GFSK	1
2	LE1M	1	GFSK	1
3	LE2M	2	GFSK	2
4	HDR4	4	Pi/4-DQPSK	2
5	HDR8	8	Pi/4-DQPSK	4
6	HDRPS2	2	OQPSK	2
	XHDRPS2	2		
7	HDRPM4	4	OQPSK	4
	HDRPM6	6		
	HDRPM8	8		
	XHDRPM4	4		
	XHDRPM6	6		
	XHDRPM8	8		
8	HDRPM12	12	16QAM	4
	HDRPM16	16		
	XHDRPM12	12		
	XHDRPM16	16		
9	HDRPL8	8	OQPSK	8
	HDRPL12	12		
	HDRPL16	16		
	XHDRPL8	8		
	XHDRPL12	12		
	XHDRPL16	16		
10	HDRPL24	24	16QAM	8
	HDRPL32	32		
	XHDRPL24	24		
	XHDRPL32	32		
11	HDT2	2	Pi/4-QPSK	2
	HDT3	3		
12	HDT4	4	8PSK	2
13	HDT6	6	16QAM	2
	HDT8	8		

Table 2-2. NB UNII Configuration

This device is capable of operating in hopping and non-hopping mode. The EUT can hop between different channels in the U-NII Band 5.

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The maximum achievable duty cycles for all modes were determined based on measurements performed on a spectrum analyzer in zero-span mode with RBW = 8 MHz, VBW = 50 MHz, and detector = peak per the guidance of Section B)2)b) of KDB 789033 D02 v02r01 and ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024. The RBW and VBW were both greater than 50/T, where T is the minimum transmission duration, and the number of sweep points across T was greater than 100. The duty cycles are as follows:

Mode		Antenna 5T		Antenna 5B		Antenna 1B		TxBF Primary		TxBF Diversity	
		Duty Cycle [%]	DCCF [dB]	Duty Cycle [%]	DCCF [dB]	Duty Cycle [%]	DCCF [dB]	Duty Cycle [%]	DCCF [dB]	Duty Cycle [%]	DCCF [dB]
BDR	ePA	76.754	1.149	76.736	1.150	76.771	1.148	76.789	1.147	76.771	1.148
	iPA	76.754	1.149	76.736	1.150	76.771	1.148	76.789	1.147	76.771	1.148
LE1M	ePA	84.996	0.706	85.055	0.703	85.035	0.704	85.035	0.704	85.035	0.704
	iPA	84.996	0.706	85.055	0.703	85.035	0.704	85.035	0.704	85.035	0.704
LE2M	ePA	57.043	2.438	57.016	2.440	57.016	2.440	57.056	2.437	57.043	2.438
	iPA	57.043	2.438	57.016	2.440	57.016	2.440	57.056	2.437	57.043	2.438
HDR4	ePA	78.235	1.066	78.217	1.067	78.217	1.067	78.181	1.069	78.217	1.067
	iPA	78.235	1.066	78.217	1.067	78.217	1.067	78.181	1.069	78.217	1.067
HDR8	ePA	78.307	1.062	78.289	1.063	78.289	1.063	78.289	1.063	78.289	1.063
	iPA	78.307	1.062	78.289	1.063	78.289	1.063	78.289	1.063	78.289	1.063
HDRPS2	ePA	92.576	0.335	92.640	0.332	92.598	0.334	92.619	0.333	92.576	0.335
	iPA	92.576	0.335	92.640	0.332	92.598	0.334	92.619	0.333	92.576	0.335
XHDRPS2	ePA	100.000	0.000	100.000	0.000	100.000	0.000	100.000	0.000	100.000	0.000
	iPA	100.000	0.000	100.000	0.000	100.000	0.000	100.000	0.000	100.000	0.000
XHDRPM6	ePA	86.776	0.616	86.756	0.617	86.776	0.616	86.796	0.615	86.736	0.618
	iPA	86.776	0.616	86.756	0.617	86.776	0.616	86.796	0.615	86.736	0.618
XHDRPM8	ePA	92.470	0.340	92.449	0.341	92.449	0.341	92.449	0.341	92.470	0.340
	iPA	92.470	0.340	92.449	0.341	92.449	0.341	92.449	0.341	92.470	0.340
HDRPM16	ePA	89.846	0.465	89.805	0.467	89.846	0.465	89.846	0.465	89.784	0.468
	iPA	89.846	0.465	89.805	0.467	89.846	0.465	89.846	0.465	89.784	0.468
XHDRPM16	ePA	88.024	0.554	88.044	0.553	88.044	0.553	88.044	0.553	88.024	0.554
	iPA	88.024	0.554	88.044	0.553	88.044	0.553	88.044	0.553	88.024	0.554
HDRPL12	ePA	90.469	0.435	90.552	0.431	90.532	0.432	90.552	0.431	90.532	0.432
	iPA	90.469	0.435	90.552	0.431	90.532	0.432	90.552	0.431	90.532	0.432
XHDRPL16	ePA	95.455	0.202	95.455	0.202	95.411	0.204	95.367	0.206	95.411	0.204
	iPA	95.455	0.202	95.455	0.202	95.411	0.204	95.367	0.206	95.411	0.204
HDRPL32	ePA	88.797	0.516	88.797	0.516	88.859	0.513	88.859	0.513	88.859	0.513
	iPA	88.797	0.516	88.797	0.516	88.859	0.513	88.859	0.513	88.859	0.513
XHDRPL32	ePA	86.218	0.644	86.159	0.647	86.159	0.647	86.159	0.647	86.159	0.647
	iPA	86.218	0.644	86.159	0.647	86.159	0.647	86.159	0.647	86.159	0.647
HDT2	ePA	96.694	0.146	96.694	0.146	96.716	0.145	96.538	0.153	96.650	0.148
	iPA	96.694	0.146	96.694	0.146	96.716	0.145	96.538	0.153	96.650	0.148
HDT4	ePA	93.670	0.284	93.778	0.279	93.778	0.279	93.605	0.287	93.605	0.287
	iPA	93.670	0.284	93.778	0.279	93.778	0.279	93.605	0.287	93.605	0.287
HDT6	ePA	91.222	0.399	91.222	0.399	91.138	0.403	90.991	0.410	90.908	0.414
	iPA	91.222	0.399	91.222	0.399	91.138	0.403	90.991	0.410	90.908	0.414
HDT8	ePA	89.495	0.482	89.495	0.482	89.495	0.482	89.207	0.496	89.125	0.500
	iPA	89.495	0.482	89.495	0.482	89.495	0.482	89.207	0.496	89.125	0.500

Table 2-3. Measured Duty Cycles

TxBF Primary = Antenna 5T + Antenna 5B

TxBF Diversity = Antenna 5T+ Antenna 1B

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This device supports simultaneous transmission operations, which allows multiple transmitters to transmit simultaneously on the same antenna. The table below shows all configurations possible.

Antenna	Simultaneous Tx Config	Bluetooth 2.4 GHz	Thread	WLAN	NB UNII	WIFI 5 GHz	WIFI 6 GHz	LTE / FR1 NR		
		BDR, EDR, LE HDR, HDT, BTCS	802.15.4	802.11 b/g/n/ax/be	BDR, EDR, LE HDR, HDT	802.11 a/n/ac/ax/be	802.11 a/ax/be	LB	MB/HB	UHB
Ant 1A	Config 1	✗	✗	✓	✗	✗	✗	✗	✗	✓
Ant 1A	Config 2	✓	✗	✗	✗	✗	✗	✗	✗	✓
Ant 1A	Config 3	✗	✓	✗	✗	✗	✗	✗	✗	✓
Ant 1B	Config 4	✗	✗	✗	✗	✓	✗	✗	✓	✗
Ant 1B	Config 5	✗	✗	✗	✗	✗	✓	✗	✓	✗
Ant 1B	Config 6	✗	✗	✗	✓	✗	✗	✗	✓	✗
Ant 3A	Config 7	✗	✗	✓	✗	✗	✗	✗	✓	✗
Ant 3A	Config 8	✓	✗	✗	✗	✗	✗	✗	✓	✗
Ant 3A	Config 9	✗	✓	✗	✗	✗	✗	✗	✓	✗

Table 2-4. Simultaneous Transmission Configurations

✓ = Support; ✗ = Not Support

Note:

All the above simultaneous transmission configurations have been tested and the worst-case configuration was found to be Config 7 and reported in RF WLAN OFDM and RF FCC Part 27b/RSS-195/RSS-199 Test Reports.

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2.3 Antenna Description

The following antenna gains provided by the manufacturer were used for testing. The validity of the calculated results is based on the accuracy of the information provided.

Frequency [MHz]	Highest Antenna Gain (dBi)		
	Antenna 5T	Antenna 5B	Antenna 1B
6106 - 6175	3.3	3.3	-0.5
6176 - 6300	3.1	3.3	-0.1
6301 - 6420	3.3	3.8	-0.2

Table 2-5. Highest Antenna Gain

2.4 Test Support Equipment

1	Apple MacBook Pro	Model:	A2141	S/N:	C02H604EQ05D
	w/AC/DC Adapter	Model:	A2166	S/N:	C4H042705ZNPM0WA6
2	Apple USB-C Cable	Model:	Spartan	S/N:	GXK1336018XKTR024
3	USB-C Cable	Model:	A2795	S/N:	DWH80115BK826GV19
	w/ AC Adapter	Model:	A2305	S/N:	C4H95160004PF4F4V
4	Apple Pencil	Model:	A2538	S/N:	KJ26TCFXJW
5	DC Power Supply	Model:	KPS3010D	S/N:	N/A
6	Developmental Board	Model:	N/A	S/N:	H5RH5V001SG0000Q4M
7	Tablet Device	Model:	A3595	S/N:	G7WNYJ12KT

Table 2-6. Test Support Equipment List

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2.5 Test Configuration

The EUT was tested per the guidance of ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, KDB 789033 D02 v02r01 and KDB 987594 D02v02r01. ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 was used to reference the appropriate EUT setup for radiated spurious emissions testing and AC line conducted testing. See Sections 3.2 for AC line conducted emissions test setups, 3.3 for radiated emissions test setups, and 7.2, 7.3, 7.4, 7.5, 7.6, and 7.7 for antenna port conducted emissions test setups.

There are two vendors of the WiFi/Bluetooth radio modules, variant 1 and variant 2. Both radio modules have the same mechanical outline, same on-board antenna matching circuit, identical antenna structure, and are built and tested to conform to the same specifications and to operate within the same tolerances. The worst case configuration was found between the two variants. The EUT was also investigated with and without charger.

For emissions from 1 GHz – 18 GHz, low, mid, and high channels were tested with highest power and worst case configuration. The emissions below 1 GHz and above 18 GHz were tested with the highest transmitting power and the worst case channels were reported.

The EUT was manipulated through three orthogonal planes of X-orientation (flatbed), Y-orientation (landscape), and Z-orientation (portrait) during the testing. Only the worst case emissions were reported in this test report.

For AC line conducted and radiated test below 1 GHz, following configurations were investigated and EUT powered by AC/DC adaptor was the worst case.

- EUT powered by AC/DC adaptor to USB-C cable with wire charger
- EUT powered by host PC via USB-C cable with wire charger

For conducted emissions, the following worst case NB UNII data modes were used for testing:

- | | | | |
|---------|------------|-------------|----------|
| 1. BDR | 5. HDR8 | 9. HDRPL12 | 13. HDT6 |
| 2. LE1M | 6. HDRPS2 | 10. HDRPL32 | |
| 3. LE2M | 7. XHDRPM6 | 11. HDT2 | |
| 4. HDR4 | 8. HDRPM16 | 12. HDT4 | |

For radiated band edge, the following worst case NB UNII data modes were used for testing:

- | | | |
|---------|-------------|--------------|
| 1. BDR | 5. HDR8 | 9. XHDRPL16 |
| 2. LE1M | 6. XHDRPS2 | 10. XHDRPL32 |
| 3. LE2M | 7. XHDRPM8 | 11. HDT2 |
| 4. HDR4 | 8. XHDRPM16 | 12. HDT8 |

For radiated spurious emissions, the following worst case NB UNII data modes were used for testing:

- | | | |
|--------|---------|---------|
| 1. BDR | 2. LE1M | 3. HDR4 |
|--------|---------|---------|

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2.6 Software and Firmware

The test was conducted with firmware version 24A301 installed on the EUT.

2.7 EMI Suppression Device(s)/Modifications

No EMI suppression device(s) were added and/or no modifications were made during testing.

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3.0 DESCRIPTION OF TESTS

3.1 Evaluation Procedure

The measurement procedures described in the American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices (ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024) and the guidance provided in KDB 789033 D02 v02r01 were used in the measurement of the EUT.

Deviation from measurement procedure.....None

3.2 AC Line Conducted Emissions

The line-conducted facility is located inside a 7m x 3.66m x 2.7m shielded enclosure. The shielded enclosure is manufactured by AP Americas. The shielding effectiveness of the shielded room is in accordance with MIL-Std-285 or NSA 65-6. A 1m x 1.5m wooden table 80cm high is placed 40cm away from the vertical wall and 80cm away from the sidewall of the shielded room. Two 10kHz-30 MHz, 50Ω/50μH Line-Impedance Stabilization Networks (LISNs) are bonded to the shielded room floor. Power to the LISNs is filtered by external high-current high-insertion loss power line filters. The external power line filter is EPCOS 2X60A Power Line Filter (100dB Attenuation, 14kHz-18 GHz) and the two EPCOs 2X48A filters (100dB Minimum Insertion Loss, 14kHz - 10GHz). These filters attenuate ambient signal noise from entering the measurement lines. These filters are also bonded to the shielded enclosure.

The EUT is powered from one LISN and the support equipment is powered from the second LISN. If the EUT is a DC-powered device, power will be derived from the source power supply it normally will be powered from and this supply line(s) will be connected to the second LISN. All interconnecting cables more than 1 meter were shortened to a 1 meter length by non-inductive bundling (serpentine fashion) and draped over the back edge of the test table. All cables were at least 40cm above the horizontal reference ground plane. Power cables for support equipment were routed down to the second LISN while ensuring that that cables were not draped over the second LISN.

Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The RF output of the LISN was connected to the spectrum analyzer and exploratory measurements were made to determine the frequencies producing the maximum emission from the EUT. The spectrum was scanned from 150kHz to 30 MHz with a spectrum analyzer. The detector function was set to peak mode for exploratory measurements while the bandwidth of the analyzer was set to 10kHz. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission. Once the worst case emissions have been identified, the one EUT cable configuration/arrangement and mode of operation that produced these emissions is used for final measurements on the same test site. The analyzer is set to CISPR quasi-peak and average detectors with a 9kHz resolution bandwidth for final measurements.

Line conducted emissions test results are shown in Section 7.10. Automated test software was used to perform the AC line conducted emissions testing. Automated measurement software utilized is Rohde & Schwarz EMC32, Version 10.50.40.

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3.3 Radiated Emissions

The radiated test facilities consisted of an indoor 3 meter semi-anechoic chamber used for final measurements and exploratory measurements, when necessary. The measurement area is contained within the semi-anechoic chamber which is shielded from any ambient interference. The test site inside the chamber is a 6m x 5.2m elliptical, obstruction-free area in accordance with Figure 5.7 of Clause 5 in ANSI C63.4-2014. Absorbers are arranged on the floor between the turn table and the antenna mast in such a way so as to maximize the reduction of reflections for measurements above 1 GHz. An 80cm tall test table made of Styrodur is placed on top of the turn table. For measurements above 1 GHz, an additional Styrodur pedestal is placed on top of the test table to bring the total table height to 1.5m.

Per KDB 414788 D01 v01r01, radiated emission test sites other than open-field test sites (e.g., shielded anechoic chambers), may be employed for emission measurements below 30 MHz if characterized so that the measurements correspond to those obtained at an open-field test site. To determine test site equivalency, a reference sample transmitting at 149kHz was measured on an open field test site (asphalt with no ground plane) and then measured in the 3m semi-anechoic chamber. A calibrated 60cm loop antenna was used while the reference device was rotated through the X, Y and Z axis in order to capture the worst case level. A maximum deviation of 2.77dB at 149kHz was measured when comparing the 3 meter semi-anechoic chamber to the open field site.

For all measurements, the spectrum was scanned through all EUT azimuths and from 1 to 4 meter receive antenna height using a broadband antenna from 30 MHz up to the upper frequency shown in 15.33 depending on the highest frequency generated or used in the device or on which the device operates or tunes. For frequencies above 1 GHz, linearly polarized double ridge horn antennas were used. For frequencies below 30 MHz, a calibrated loop antenna was used. When exploratory measurements were necessary, they were performed at 1 meter test distance inside the semi-anechoic chamber using broadband antennas, broadband amplifiers, and spectrum analyzers to determine the frequencies and modes producing the maximum emissions. Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The test set-up was placed on top of the 1 x 1.5 meter table. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission. Appropriate precaution was taken to ensure that all emissions from the EUT were maximized and investigated. The system configuration, mode of operation, turntable azimuth, and receive antenna height was noted for each frequency found.

Final measurements were made in the semi-anechoic chamber using calibrated, linearly polarized broadband and horn antennas. The test setup was configured to the setup that produced the worst case emissions. The spectrum analyzer was set to investigate all frequencies required for testing to compare the highest radiated disturbances with respect to the specified limits. The turntable containing the EUT was rotated through 360 degrees and the height of the receive antenna was varied 1 to 4 meters and stopped at the azimuth and height producing the maximum emission. Each emission was maximized by changing the orientation of the EUT through three orthogonal planes and changing the polarity of the receive antenna, whichever produced the worst-case emissions.

3.4 Environmental Conditions

The temperature is controlled within range of 15°C to 35°C. The relative humidity is controlled within range of 10% to 75%. The atmospheric pressure is monitored within the range 86-106kPa (860-1060mbar).

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4.0 ANTENNA REQUIREMENTS

Excerpt from §15.203 of the FCC Rules/Regulations:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.”

- The antennas of the EUT are **permanently attached**.
- There are no provisions for connection to an external antenna.

Conclusion:

The EUT complies with the requirement of §15.203.

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5.0 MEASUREMENT UNCERTAINTY

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.23-2012. All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95% level of confidence. The measurement uncertainty shown below meets or exceeds the U_{CISPR} measurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly to specified limits to determine compliance.

Contribution	Expanded Uncertainty ($\pm$ dB)
Conducted Bench Top Measurements	2.00
AC Line Conducted Disturbance	1.88
Radiated Disturbance (<30 MHz)	4.24
Radiated Disturbance (30 MHz - 1 GHz)	4.96
Radiated Disturbance (1 – 18 GHz)	5.18
Radiated Disturbance (>18 GHz)	5.18

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6.0 TEST EQUIPMENT CALIBRATION DATA

Test Equipment Calibration is traceable to the National Institute of Standards and Technology (NIST). Measurements antennas used during testing were calibrated in accordance with the requirements of ANSI C63.5-2017.

Manufacturer	Model	Description	Cal Date	Cal Interval	Cal Due	Serial Number
Anritsu	ML2496A	Power Meter	4/6/2026	Annual	4/6/2027	1306009
Anritsu	MA2411B	Pulse Power Sensor	10/14/2025	Annual	10/14/2026	1726262
Anritsu	MA2411B	Pulse Power Sensor	7/3/2025	Annual	7/3/2026	1726261
ATM	180-442-KF	20dB Nominal Gain Horn Antenna	3/31/2026	Annual	3/31/2027	T058601-02
ETS-Lindgren	3117	Double Ridged Guide Horn (1-18 GHz)	4/21/2026	Annual	4/21/2027	218555
Fairview Microwave/MCL	FMCA1975-36/BW-K10-2W44+	30 MHz-40 GHz RF Cable/Attenuator *	6/10/2025	Annual	6/10/2026	-
Fairview Microwave/MCL	FMCA1975-36/BW-K10-2W44+	30 MHz-40 GHz RF Cable/Attenuator *	6/10/2026	Annual	6/10/2027	-
Fairview Microwave	FM2CP1122-10	Directional Coupler *	6/10/2025	Annual	6/10/2026	1946
Fairview Microwave	FM2CP1122-10	Directional Coupler *	6/10/2026	Annual	6/10/2027	1946
Keysight Technology	N9040B	UXA Signal Analyzer	9/8/2025	Annual	9/8/2026	MY61320121
Keysight Technology	N9030A	PXA Signal Analyzer	9/15/2025	Annual	9/15/2026	MY49430494
Mini-Circuits	ZN2PD-9G	Power Splitter*	9/16/2025	Annual	9/16/2026	SF456200530
Rohde & Schwarz	TS-PR18	Pre-Amplifier (1 GHz - 18 GHz)	8/6/2025	Annual	8/6/2026	101639
Rohde & Schwarz	FSW43	Spectrum Analyzer 2 Hz to 43 GHz	8/5/2025	Annual	8/5/2026	104093
Rohde & Schwarz	ESW44	EMI Test Receiver 2 Hz to 44 GHz	5/20/2026	Annual	5/20/2027	101570
Rohde & Schwarz	SMW200A	Vector Signal Generator	5/12/2026	Annual	5/12/2027	110589
Rohde & Schwarz	TS-PR8	Pre-Amplifier (30 MHz - 8 GHz)	10/14/2025	Annual	10/14/2026	102328
Rohde & Schwarz	TS-PR1840	Pre-Amplifier (18 GHz - 40 GHz)	7/3/2025	Annual	7/3/2026	100057
Rohde & Schwarz	HFH2-Z2	Loop Antenna	6/26/2025	Annual	6/26/2026	100519
Rohde & Schwarz	ENV216	Two-Line V-Network	8/18/2025	Annual	8/18/2026	101363
Rohde & Schwarz	CMX500	Wideband Radio Communication Tester	3/2/2026	Annual	3/2/2027	101869
Schwarzbeck	VULB 9162	Bilog Antenna (30 MHz - 6 GHz)	10/8/2025	Annual	10/8/2026	00358

Table 6-1. Test Equipment List

Note:

- For equipment listed above that has a calibration date or calibration due date that falls within the test date range, care was taken to ensure that this equipment was used after the calibration date and before the calibration due date.
- * Denotes passive equipment that have been internally verified/calibrated.

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7.0 TEST RESULTS

7.1 Summary

Company Name: Apple Inc.
 FCC ID: BCGA3596
 IC: 579C-A3596
 FCC Classification: 15E 6 GHZ Very Low Power Device (6VL)

FCC Part Section(s) / KDB Reference	RSS Section(s)	Test Description	Test Limit	Test Condition	Test Result	Reference
2.1049, 15.407(a)(11)	RSS-Gen [5.1], RSS-248 [4.4]	Occupied Bandwidth/ 26dB Bandwidth	99% of the occupied bandwidth of any channel must be contained within each of its respective U-NII sub bands < 320 MHz (5.925 - 7.125 GHz)	CONDUCTED	PASS	Section 7.2
15.407(a)(9)	RSS-248 [4.5.6]	Maximum Power Spectral Density	< -5dBm/MHz e.i.r.p for Very Low Power		PASS	Section 7.4
15.407(a)(9)	RSS-248 [4.5.6]	Maximum EIRP	< 14dBm over the frequency band of operation for Very Low Power		PASS	Section 7.3
15.407(b)(7)	RSS-248 [4.6.2]	In-Band Emissions	EUT must meet the limits detailed in 15.407(b)(7) and RSS-248 [4.6.2] b)		PASS	Section 7.5
15.407(d)(6)	RSS-248 [4.7]	Contention Based Protocol	EUT must detect AWGN signal with 90% (or better) certainty		PASS	Section 7.6
15.407(d)(10)	RSS-248[4.6]	Transmit Power Control	EUT must employ a TPC mechanism to operate 6dB below the maximum EIRP PSD value of -5 dBm/MHz		PASS	Section 7.7
15.407(b)(6)	RSS-248 [4.6.2]	Undesirable Emissions	< -27dBm/MHz e.i.r.p. outside of the 5.925 – 7.125 GHz band	RADIATED	PASS	Section 7.8
15.205, 15.209	RSS-248 [4.6.2] RSS-Gen [7.4.3]	General Field Strength Limits (Restricted Bands and Radiated Emission Limits)	Emissions in restricted bands must meet the radiated limits detailed in 15.209 (RSS-Gen [7.4.3])		PASS	Section 7.8, 7.9
15.207	RSS-Gen [7.4.2]	AC Conducted Emissions 150kHz – 30 MHz	< FCC 15.207 (RSS-Gen [7.4.2]) limits	AC LINE CONDUCTED	PASS	Section 7.10

Table 7-1. Summary of Test Results

Notes:

- All channels, modes, and modulations/data rates were investigated among all UNII bands. The test results shown in the following sections represent the worst case emissions.
- The analyzer plots shown in this section were all taken with a correction table loaded into the analyzer. The correction table was used to account for the losses of the cables and attenuators used as part of the system to connect the EUT to the analyzer at all frequencies of interest.
- All antenna port conducted emissions testing was performed on a test bench with the antenna port of the EUT connected to the spectrum analyzer through calibrated cables and attenuators.
- For conducted spurious emissions, automated test software was used to measure emissions and capture the corresponding plots necessary to show compliance. The measurement software utilized is Element "Conducted Automation Software," Version 1.5.0.
- For radiated testing, automated test software was used to measure emissions and capture the corresponding plots necessary to show compliance. The measurement software utilized is Element "Chamber Automation," Version 3.6.1.

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7.2 26dB & 99% Bandwidth

Test Overview and Limit

The bandwidth at 26dB down from the highest in-band spectral density is measured with a spectrum analyzer connected to the antenna terminal while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. The spectrum analyzer's bandwidth measurement function is configured to measure the 26dB bandwidth.

In the 5.925 – 7.125GHz band, the channel bandwidth must be < 320 MHz.

Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 12.5
KDB 789033 D02 v02r01 – Section C

Test Settings

1. The signal analyzers' automatic bandwidth measurement capability was used to perform the 26dB bandwidth measurement. The "X" dB bandwidth parameter was set to $X = 26$. The automatic bandwidth measurement function also has the capability of simultaneously measuring the 99% occupied bandwidth. The bandwidth measurement was not influenced by any intermediate power nulls in the fundamental emission.
2. RBW = in the range of 1% to 5% of the emission bandwidth
3. $VBW \geq 3 \times RBW$
4. Detector = Peak
5. Trace mode = max hold

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-1. Test Instrument & Measurement Setup

Test Notes

1. All supported modulation, antenna, and power schemes have been tested on the unit and only worst case configuration is reported.
2. Low, mid and high channels were tested and tabular data has been reported. Only mid channel plots has been reported.

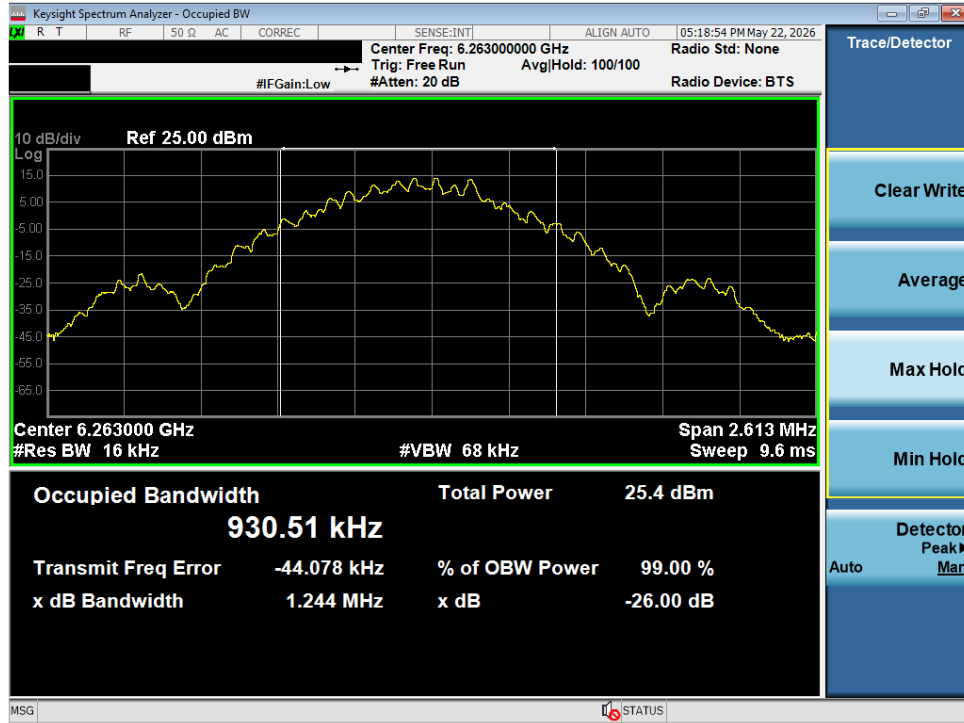
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7.2.1 Antenna 5T 26dB & 99% Bandwidth Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
6106	1.0	NB UNII BDR	ePA	0.931	1.202	320	Pass
6263	1.0	NB UNII BDR	ePA	0.931	1.244	320	Pass
6420	1.0	NB UNII BDR	ePA	0.931	1.245	320	Pass
6106	1.0	NB UNII LE1M	ePA	1.028	1.268	320	Pass
6263	1.0	NB UNII LE1M	ePA	1.028	1.267	320	Pass
6420	1.0	NB UNII LE1M	ePA	1.027	1.266	320	Pass
6106	2.0	NB UNII LE2M	ePA	2.049	2.516	320	Pass
6263	2.0	NB UNII LE2M	ePA	2.049	2.519	320	Pass
6420	2.0	NB UNII LE2M	ePA	2.048	2.516	320	Pass
6106	4.0	NB UNII HDR4	ePA	2.323	2.720	320	Pass
6263	4.0	NB UNII HDR4	ePA	2.323	2.720	320	Pass
6420	4.0	NB UNII HDR4	ePA	2.324	2.721	320	Pass
6107	8.0	NB UNII HDR8	ePA	4.623	5.321	320	Pass
6263	8.0	NB UNII HDR8	ePA	4.633	5.329	320	Pass
6420	8.0	NB UNII HDR8	ePA	4.617	5.318	320	Pass
6106	2.0	NB UNII HDRPS2	ePA	2.372	2.687	320	Pass
6263	2.0	NB UNII HDRPS2	ePA	2.383	2.696	320	Pass
6420	2.0	NB UNII HDRPS2	ePA	2.381	2.678	320	Pass
6107	6.0	NB UNII XHDRPM6	ePA	4.731	5.437	320	Pass
6263	6.0	NB UNII XHDRPM6	ePA	4.729	5.356	320	Pass
6420	6.0	NB UNII XHDRPM6	ePA	4.718	5.380	320	Pass
6107	16.0	NB UNII HDRPM16	ePA	4.678	5.358	320	Pass
6263	16.0	NB UNII HDRPM16	ePA	4.678	5.280	320	Pass
6420	16.0	NB UNII HDRPM16	ePA	4.670	5.282	320	Pass
6109	12.0	NB UNII HDRPL12	ePA	9.357	10.681	320	Pass
6263	12.0	NB UNII HDRPL12	ePA	9.383	10.680	320	Pass
6420	12.0	NB UNII HDRPL12	ePA	9.352	10.672	320	Pass
6109	32.0	NB UNII HDRPL32	ePA	9.273	10.566	320	Pass
6263	32.0	NB UNII HDRPL32	ePA	9.273	10.554	320	Pass
6420	32.0	NB UNII HDRPL32	ePA	9.274	10.563	320	Pass
6106	2.0	NB UNII HDT2	ePA	2.350	2.748	320	Pass
6263	2.0	NB UNII HDT2	ePA	2.351	2.748	320	Pass
6420	2.0	NB UNII HDT2	ePA	2.351	2.749	320	Pass
6106	4.0	NB UNII HDT4	ePA	2.366	2.808	320	Pass
6263	4.0	NB UNII HDT4	ePA	2.365	2.803	320	Pass
6420	4.0	NB UNII HDT4	ePA	2.365	2.805	320	Pass
6106	6.0	NB UNII HDT6	ePA	2.392	2.777	320	Pass
6263	6.0	NB UNII HDT6	ePA	2.392	2.778	320	Pass
6420	6.0	NB UNII HDT6	ePA	2.393	2.778	320	Pass

Table 7-2. Conducted BW Measurements Antenna 5T

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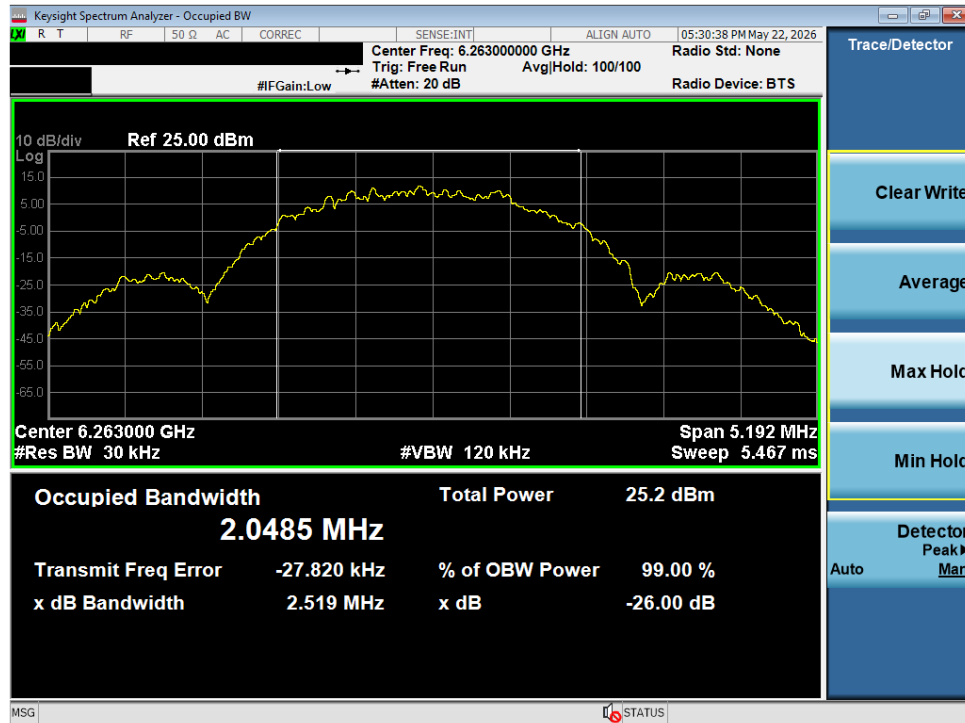


Plot 7-1. 26dB BW & 99% OBW Antenna 5T (NB UNII BDR, ePA- 6263 MHz)



Plot 7-2. 26dB BW & 99% OBW Antenna 5T (NB UNII LE1M, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Plot 7-3. 26dB BW & 99% OBW Antenna 5T (NB UNII LE2M, ePA- 6263 MHz)

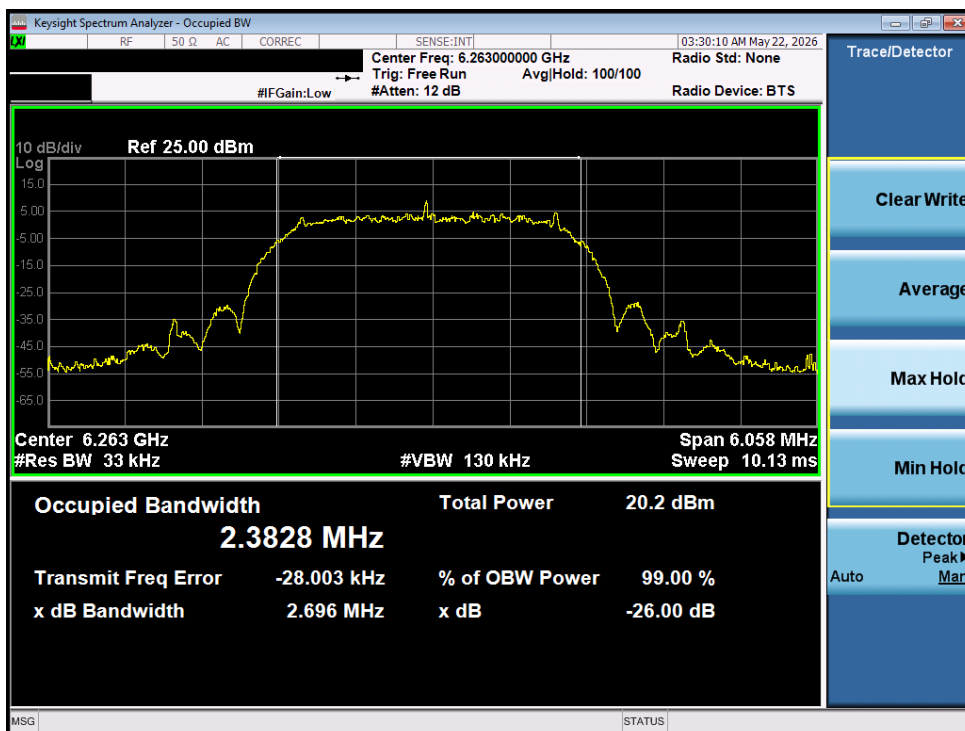


Plot 7-4. 26dB BW & 99% OBW Antenna 5T (NB UNII HDR4, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 22 of 332

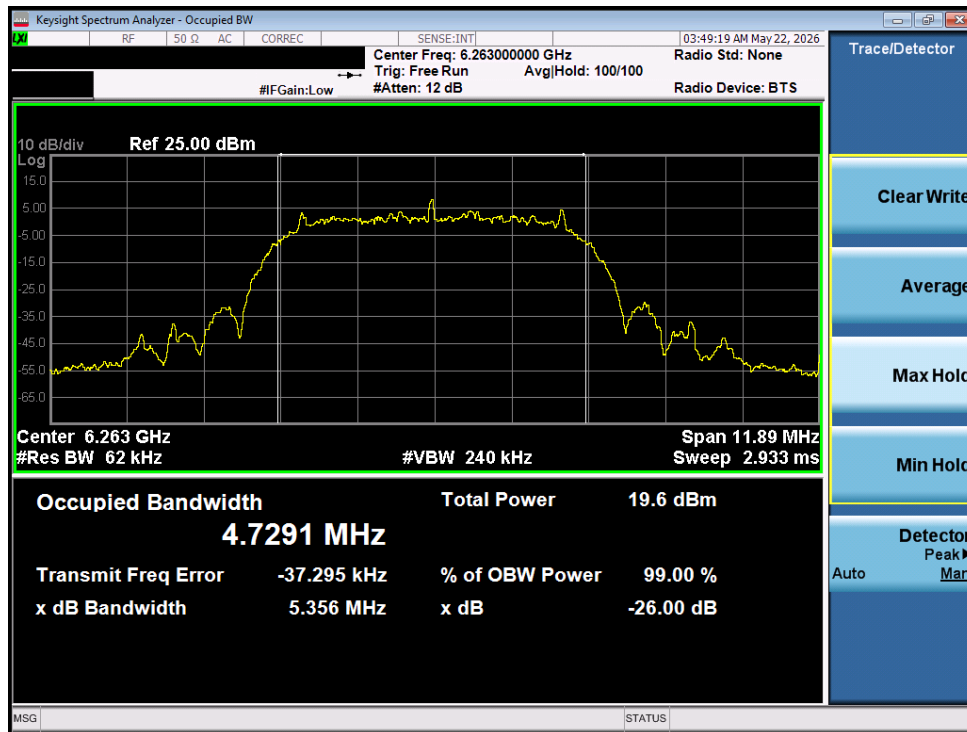


Plot 7-5. 26dB BW & 99% OBW Antenna 5T (NB UNII HDR8, ePA– 6263 MHz)



Plot 7-6. 26dB BW & 99% OBW Antenna 5T (NB UNII HDRPS2, ePA– 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 23 of 332

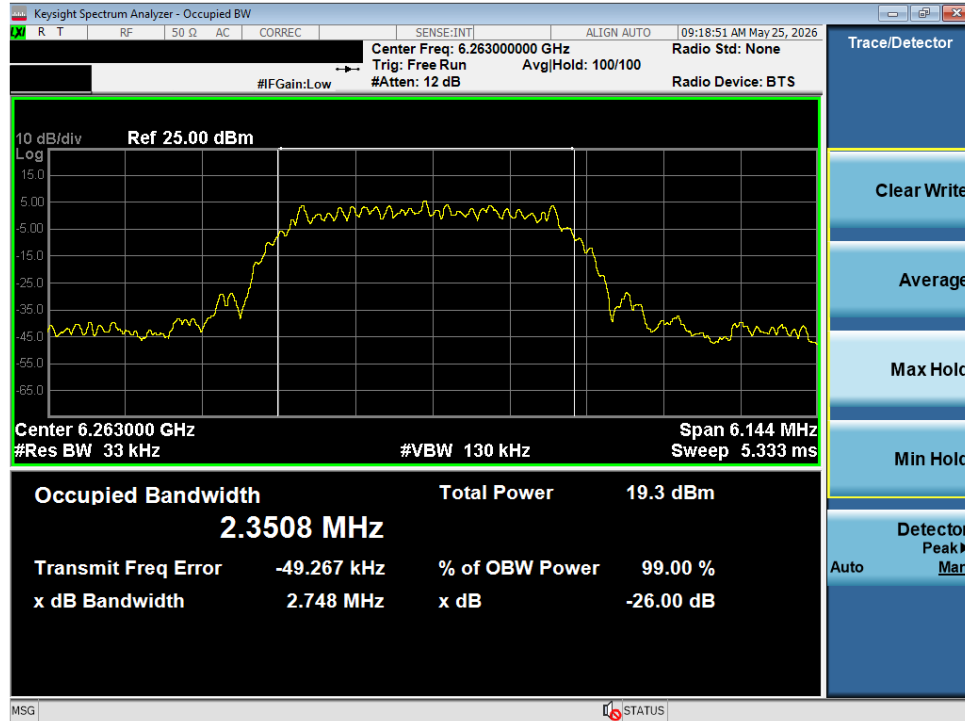


Plot 7-7. 26dB BW & 99% OBW Antenna 5T (NB UNII XHDRPM6, ePA- 6263 MHz)

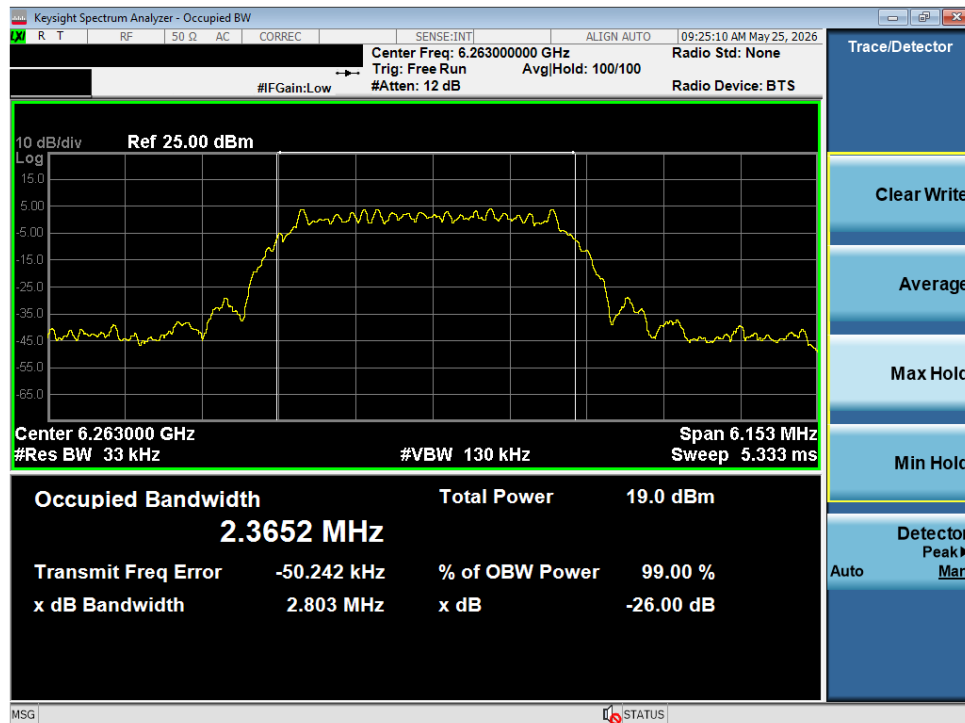


Plot 7-8. 26dB BW & 99% OBW Antenna 5T (NB UNII HDRPM16, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 24 of 332



Plot 7-11. 26dB BW & 99% OBW Antenna 5T (NB UNII HDT2, ePA- 6263 MHz)



Plot 7-12. 26dB BW & 99% OBW Antenna 5T (NB UNII HDT4, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 26 of 332



Plot 7-13. 26dB BW & 99% OBW Antenna 5T (NB UNII HDT6, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 27 of 332

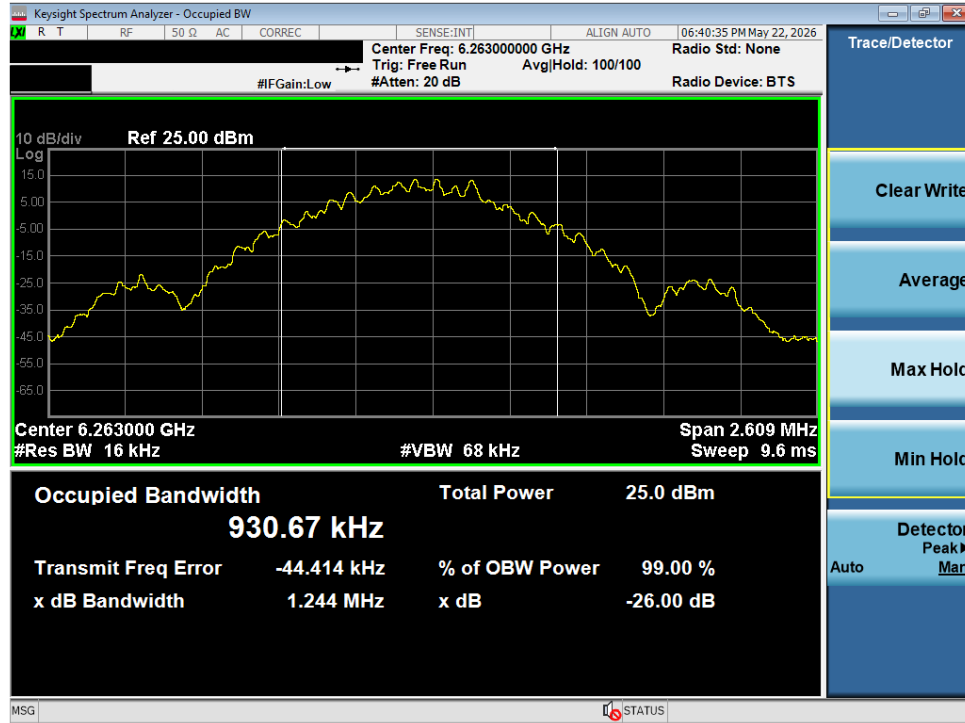
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7.2.2 Antenna 5B 26dB & 99% Bandwidth Measurements (U-NII-5)

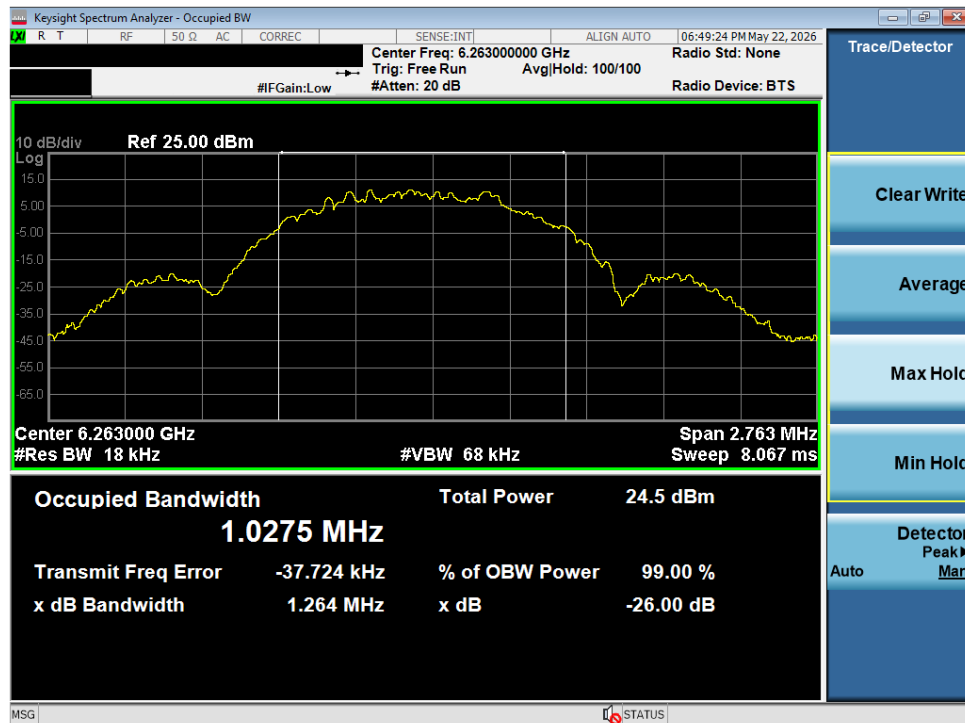
Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
6106	1.0	NB UNII BDR	ePA	0.931	1.202	320	Pass
6263	1.0	NB UNII BDR	ePA	0.931	1.244	320	Pass
6420	1.0	NB UNII BDR	ePA	0.931	1.245	320	Pass
6106	1.0	NB UNII LE1M	ePA	1.027	0.127	320	Pass
6263	1.0	NB UNII LE1M	ePA	1.028	0.126	320	Pass
6420	1.0	NB UNII LE1M	ePA	1.027	0.126	320	Pass
6106	2.0	NB UNII LE2M	ePA	2.047	0.252	320	Pass
6263	2.0	NB UNII LE2M	ePA	2.047	0.252	320	Pass
6420	2.0	NB UNII LE2M	ePA	2.047	0.252	320	Pass
6106	4.0	NB UNII HDR4	ePA	2.323	2.716	320	Pass
6263	4.0	NB UNII HDR4	ePA	2.325	2.723	320	Pass
6420	4.0	NB UNII HDR4	ePA	2.325	2.710	320	Pass
6107	8.0	NB UNII HDR8	ePA	4.627	5.313	320	Pass
6263	8.0	NB UNII HDR8	ePA	4.632	5.318	320	Pass
6420	8.0	NB UNII HDR8	ePA	4.624	5.311	320	Pass
6106	2.0	NB UNII HDRPS2	ePA	2.360	2.681	320	Pass
6263	2.0	NB UNII HDRPS2	ePA	2.363	2.688	320	Pass
6420	2.0	NB UNII HDRPS2	ePA	2.371	2.707	320	Pass
6107	6.0	NB UNII XHDRPM6	ePA	4.716	5.384	320	Pass
6263	6.0	NB UNII XHDRPM6	ePA	4.711	5.379	320	Pass
6420	6.0	NB UNII XHDRPM6	ePA	4.716	5.380	320	Pass
6107	16.0	NB UNII HDRPM16	ePA	4.664	5.287	320	Pass
6263	16.0	NB UNII HDRPM16	ePA	4.676	5.293	320	Pass
6420	16.0	NB UNII HDRPM16	ePA	4.675	5.285	320	Pass
6109	12.0	NB UNII HDRPL12	ePA	9.383	10.654	320	Pass
6263	12.0	NB UNII HDRPL12	ePA	9.394	10.661	320	Pass
6420	12.0	NB UNII HDRPL12	ePA	9.334	10.654	320	Pass
6109	32.0	NB UNII HDRPL32	ePA	9.264	10.566	320	Pass
6263	32.0	NB UNII HDRPL32	ePA	9.270	10.571	320	Pass
6420	32.0	NB UNII HDRPL32	ePA	9.282	10.553	320	Pass
6106	2.0	NB UNII HDT2	ePA	2.350	2.749	320	Pass
6263	2.0	NB UNII HDT2	ePA	2.351	2.749	320	Pass
6420	2.0	NB UNII HDT2	ePA	2.350	2.749	320	Pass
6106	4.0	NB UNII HDT4	ePA	2.365	2.807	320	Pass
6263	4.0	NB UNII HDT4	ePA	2.366	2.808	320	Pass
6420	4.0	NB UNII HDT4	ePA	2.365	2.808	320	Pass
6106	6.0	NB UNII HDT6	ePA	2.392	2.777	320	Pass
6263	6.0	NB UNII HDT6	ePA	2.392	2.778	320	Pass
6420	6.0	NB UNII HDT6	ePA	2.393	2.777	320	Pass

Table 7-3. Conducted BW Measurements Antenna 5B

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 28 of 332

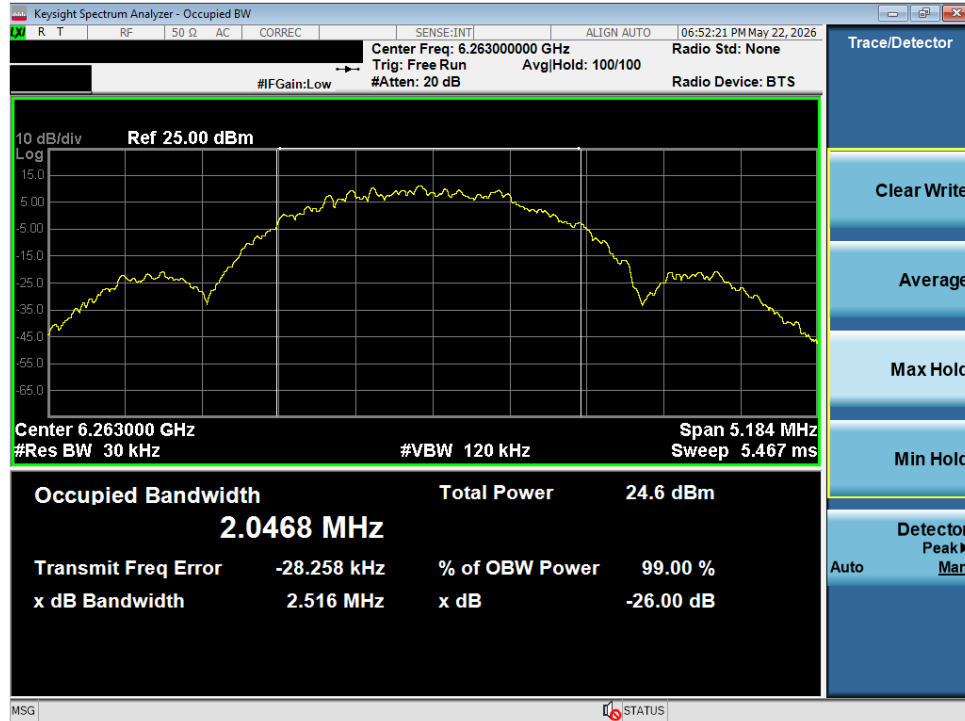


Plot 7-14. 26dB BW & 99% OBW Antenna 5B (NB UNII BDR, ePA- 6263 MHz)



Plot 7-15. 26dB BW & 99% OBW Antenna 5B (NB UNII LE1M, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 29 of 332



Plot 7-16. 26dB BW & 99% OBW Antenna 5B (NB UNII LE2M, ePA- 6263 MHz)

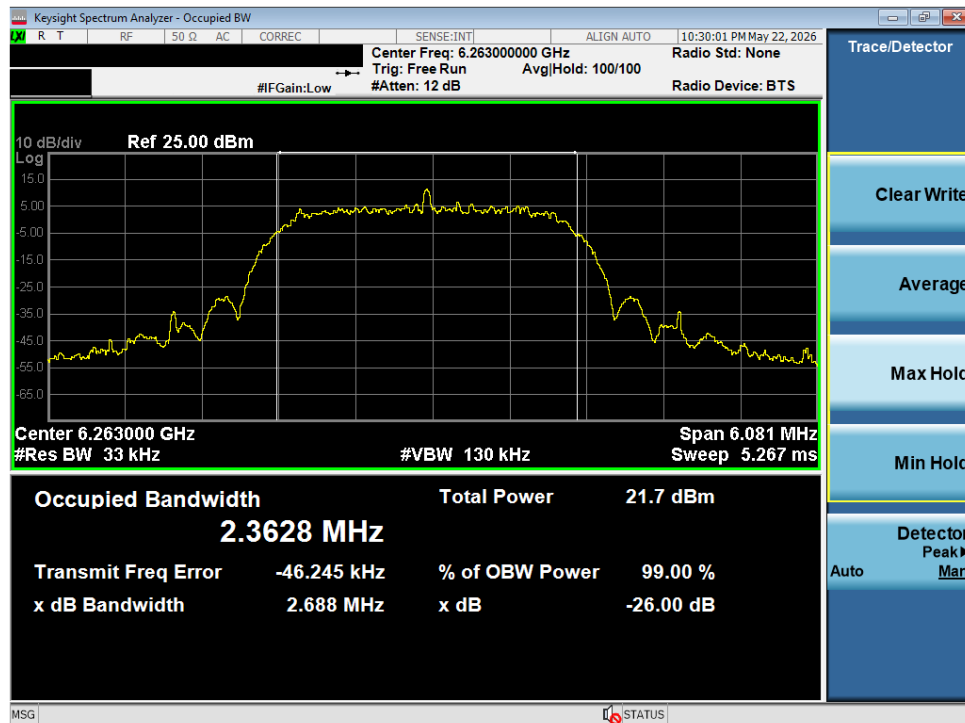


Plot 7-17. 26dB BW & 99% OBW Antenna 5B (NB UNII HDR4, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 30 of 332

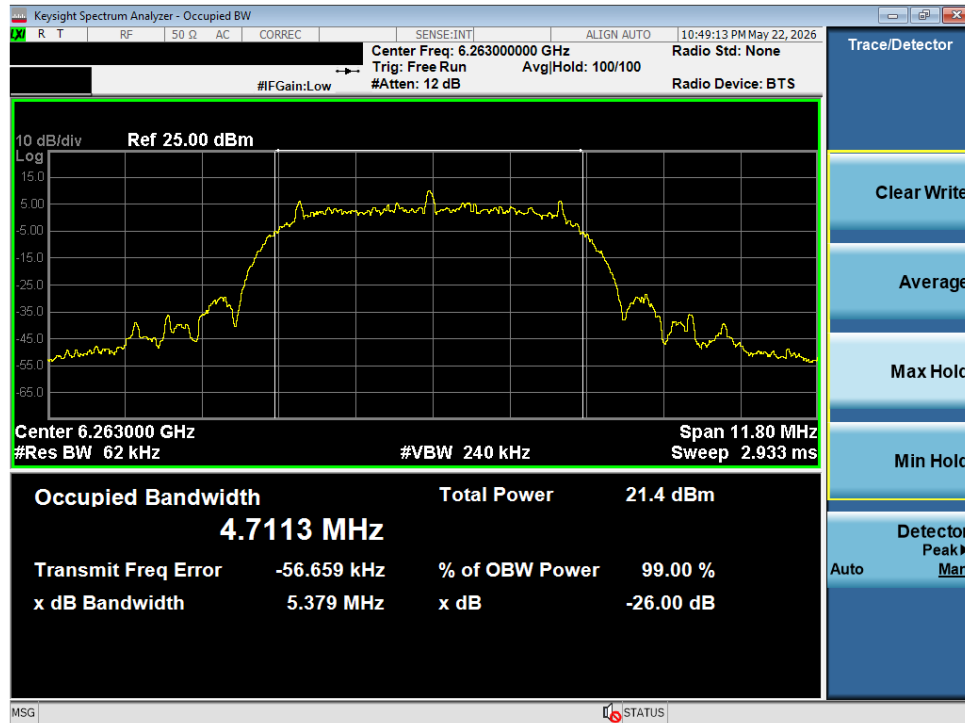


Plot 7-18. 26dB BW & 99% OBW Antenna 5B (NB UNII HDR8, ePA- 6263 MHz)



Plot 7-19. 26dB BW & 99% OBW Antenna 5B (NB UNII HDRPS2, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 31 of 332



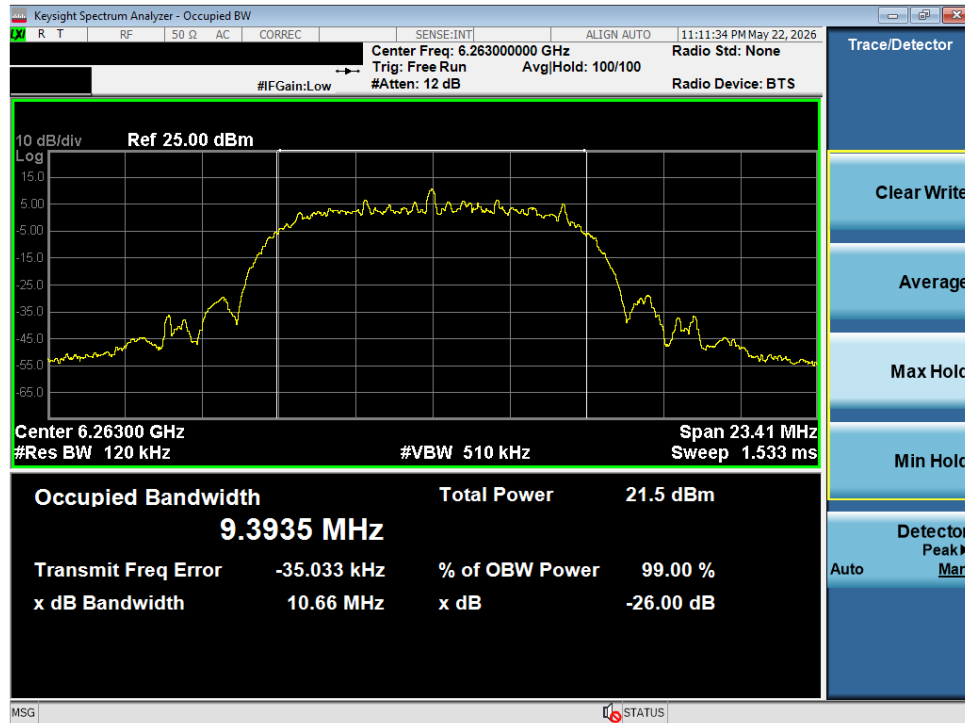
Plot 7-20. 26dB BW & 99% OBW Antenna 5B (NB UNII XHDRPM6, ePA- 6263 MHz)



Plot 7-21. 26dB BW & 99% OBW Antenna 5B (NB UNII HDRPM16, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 32 of 332

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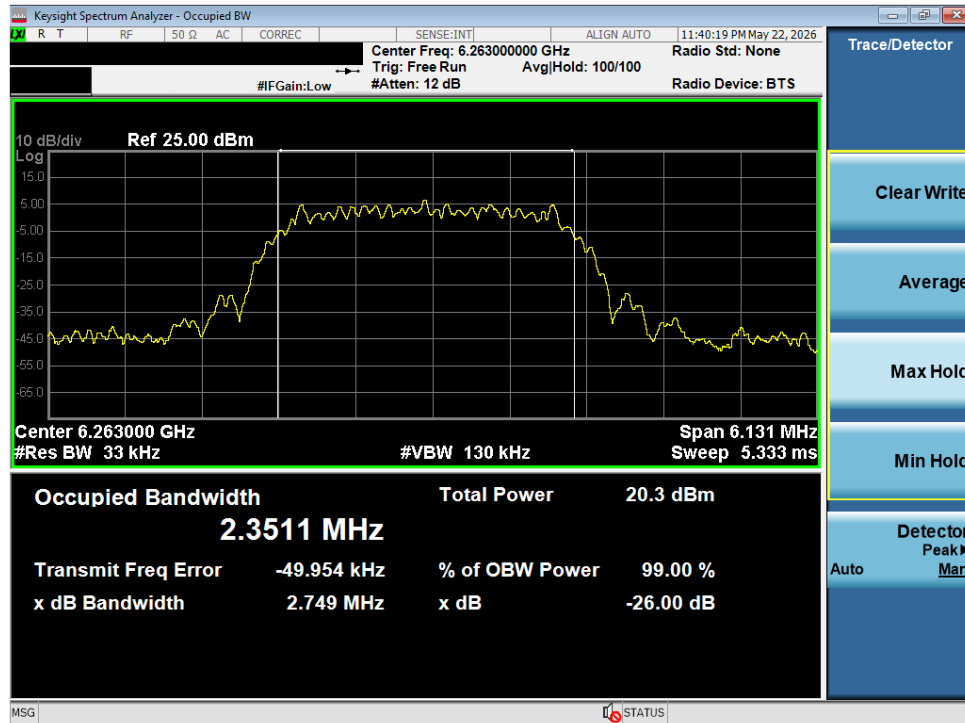


Plot 7-22. 26dB BW & 99% OBW Antenna 5B (NB UNII HDRPL12, ePA- 6263 MHz)

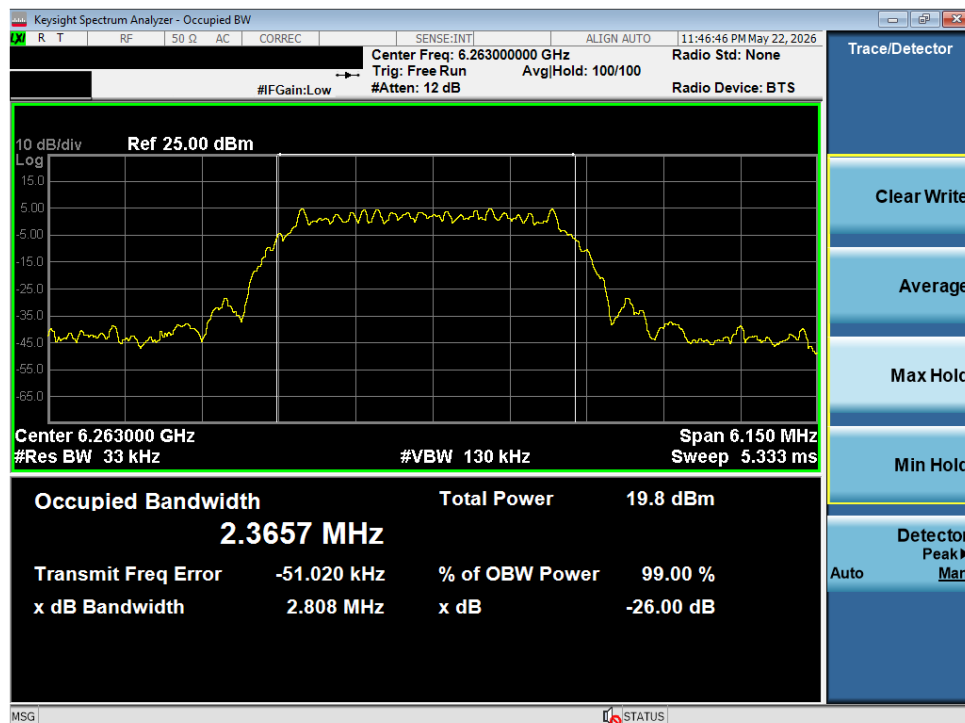


Plot 7-23. 26dB BW & 99% OBW Antenna 5B (NB UNII HDRPL32, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 33 of 332

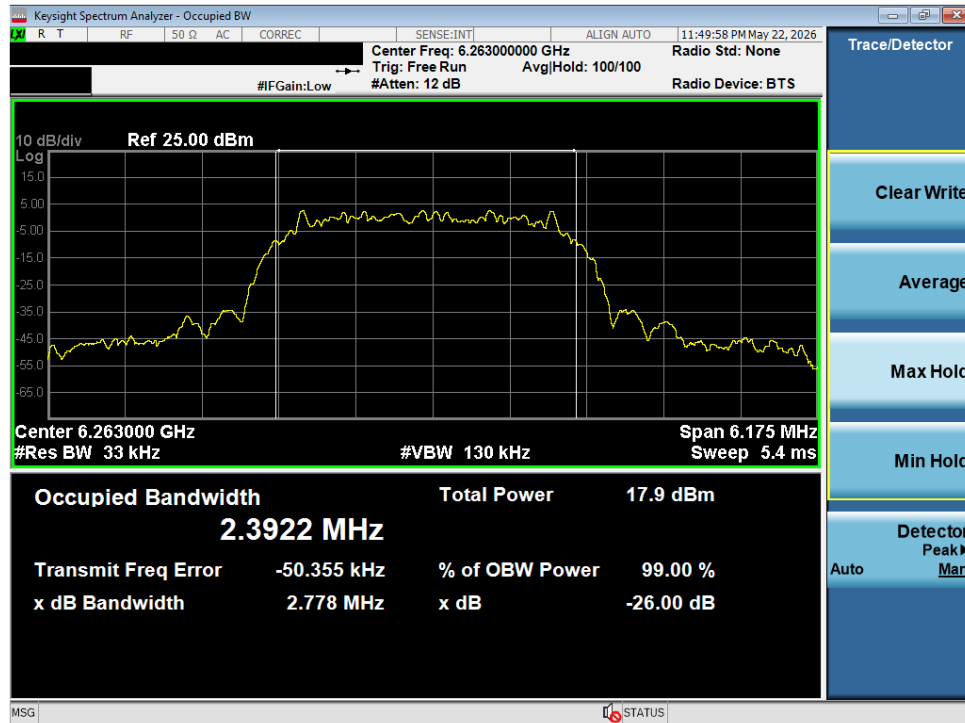


Plot 7-24. 26dB BW & 99% OBW Antenna 5B (NB UNII HDT2, ePA- 6263 MHz)



Plot 7-25. 26dB BW & 99% OBW Antenna 5B (NB UNII HDT4, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 34 of 332



Plot 7-26. 26dB BW & 99% OBW Antenna 5B (NB UNII HDT6, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 35 of 332

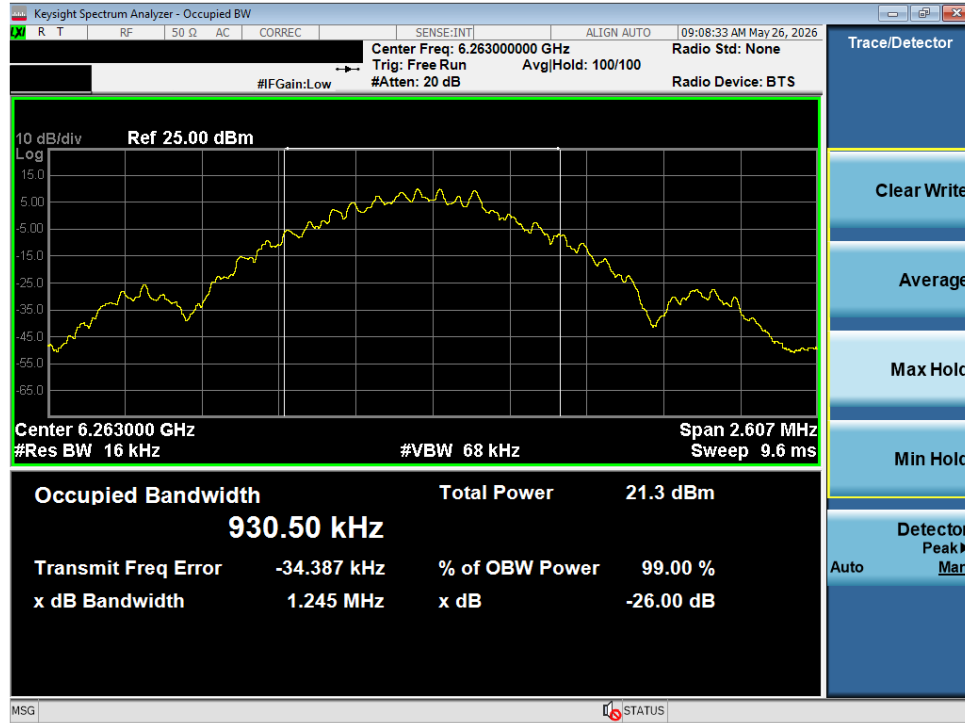
V 12.0 03/03/2026

7.2.3 Antenna 1B 26dB & 99% Bandwidth Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
6106	1.0	NB UNII BDR	ePA	0.930	1.202	320	Pass
6263	1.0	NB UNII BDR	ePA	0.930	1.245	320	Pass
6420	1.0	NB UNII BDR	ePA	0.931	1.245	320	Pass
6106	1.0	NB UNII LE1M	ePA	1.027	0.127	320	Pass
6263	1.0	NB UNII LE1M	ePA	1.027	0.126	320	Pass
6420	1.0	NB UNII LE1M	ePA	1.027	0.127	320	Pass
6106	2.0	NB UNII LE2M	ePA	2.048	0.252	320	Pass
6263	2.0	NB UNII LE2M	ePA	2.047	0.252	320	Pass
6420	2.0	NB UNII LE2M	ePA	2.047	0.252	320	Pass
6106	4.0	NB UNII HDR4	ePA	2.324	2.722	320	Pass
6263	4.0	NB UNII HDR4	ePA	2.324	2.721	320	Pass
6420	4.0	NB UNII HDR4	ePA	2.324	2.716	320	Pass
6107	8.0	NB UNII HDR8	ePA	4.628	5.313	320	Pass
6263	8.0	NB UNII HDR8	ePA	4.629	5.318	320	Pass
6420	8.0	NB UNII HDR8	ePA	4.637	5.311	320	Pass
6106	2.0	NB UNII HDRPS2	ePA	2.389	2.801	320	Pass
6263	2.0	NB UNII HDRPS2	ePA	2.372	2.678	320	Pass
6420	2.0	NB UNII HDRPS2	ePA	2.377	2.686	320	Pass
6107	6.0	NB UNII XHDRPM6	ePA	4.729	5.359	320	Pass
6263	6.0	NB UNII XHDRPM6	ePA	4.725	5.382	320	Pass
6420	6.0	NB UNII XHDRPM6	ePA	4.721	5.367	320	Pass
6107	16.0	NB UNII HDRPM16	ePA	4.674	5.279	320	Pass
6263	16.0	NB UNII HDRPM16	ePA	4.692	5.452	320	Pass
6420	16.0	NB UNII HDRPM16	ePA	4.686	5.340	320	Pass
6109	12.0	NB UNII HDRPL12	ePA	9.371	10.625	320	Pass
6263	12.0	NB UNII HDRPL12	ePA	9.400	10.633	320	Pass
6420	12.0	NB UNII HDRPL12	ePA	9.331	10.615	320	Pass
6109	32.0	NB UNII HDRPL32	ePA	9.263	10.574	320	Pass
6263	32.0	NB UNII HDRPL32	ePA	9.277	10.569	320	Pass
6420	32.0	NB UNII HDRPL32	ePA	9.281	10.555	320	Pass
6106	2.0	NB UNII HDT2	ePA	2.350	2.750	320	Pass
6263	2.0	NB UNII HDT2	ePA	2.350	2.750	320	Pass
6420	2.0	NB UNII HDT2	ePA	2.351	2.748	320	Pass
6106	4.0	NB UNII HDT4	ePA	2.365	2.808	320	Pass
6263	4.0	NB UNII HDT4	ePA	2.365	2.807	320	Pass
6420	4.0	NB UNII HDT4	ePA	2.366	2.804	320	Pass
6106	6.0	NB UNII HDT6	ePA	2.391	2.779	320	Pass
6263	6.0	NB UNII HDT6	ePA	2.392	2.779	320	Pass
6420	6.0	NB UNII HDT6	ePA	2.392	2.778	320	Pass

Table 7-4. Conducted BW Measurements Antenna 1B

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 36 of 332

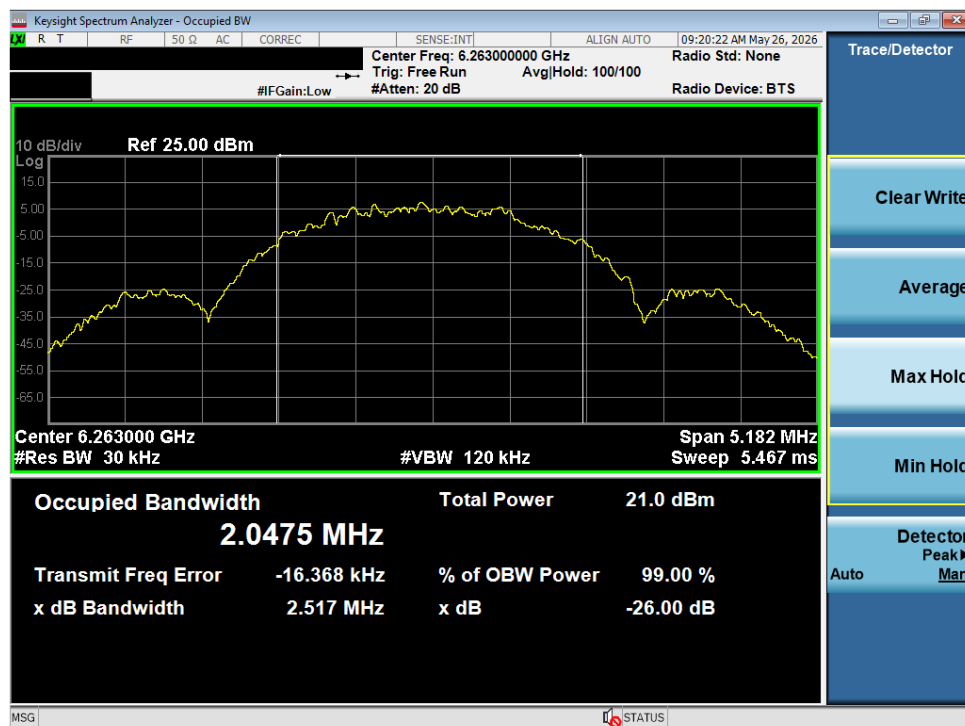


Plot 7-27. 26dB BW & 99% OBW Antenna 1B (NB UNII BDR, ePA- 6263 MHz)



Plot 7-28. 26dB BW & 99% OBW Antenna 1B (NB UNII LE1M, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 37 of 332



Plot 7-29. 26dB BW & 99% OBW Antenna 1B (NB UNII LE2M, ePA- 6263 MHz)



Plot 7-30. 26dB BW & 99% OBW Antenna 1B (NB UNII HDR4, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 38 of 332

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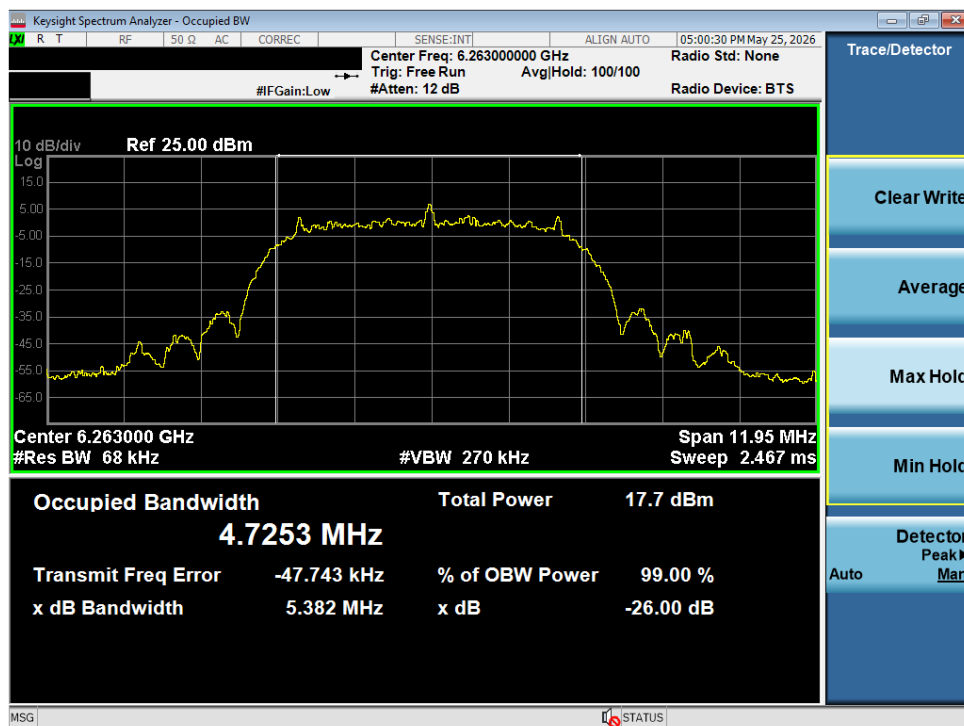


Plot 7-31. 26dB BW & 99% OBW Antenna 1B (NB UNII HDR8, ePA- 6263 MHz)



Plot 7-32. 26dB BW & 99% OBW Antenna 1B (NB UNII HDRPS2, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 39 of 332

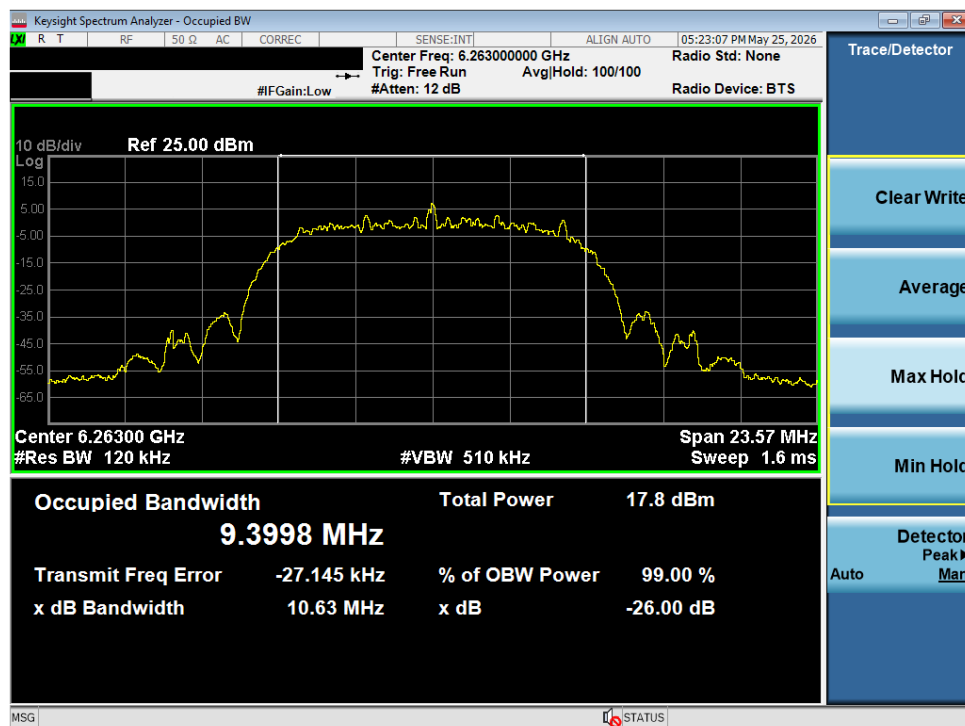


Plot 7-33. 26dB BW & 99% OBW Antenna 1B (NB UNII XHDRPM6, ePA- 6263 MHz)

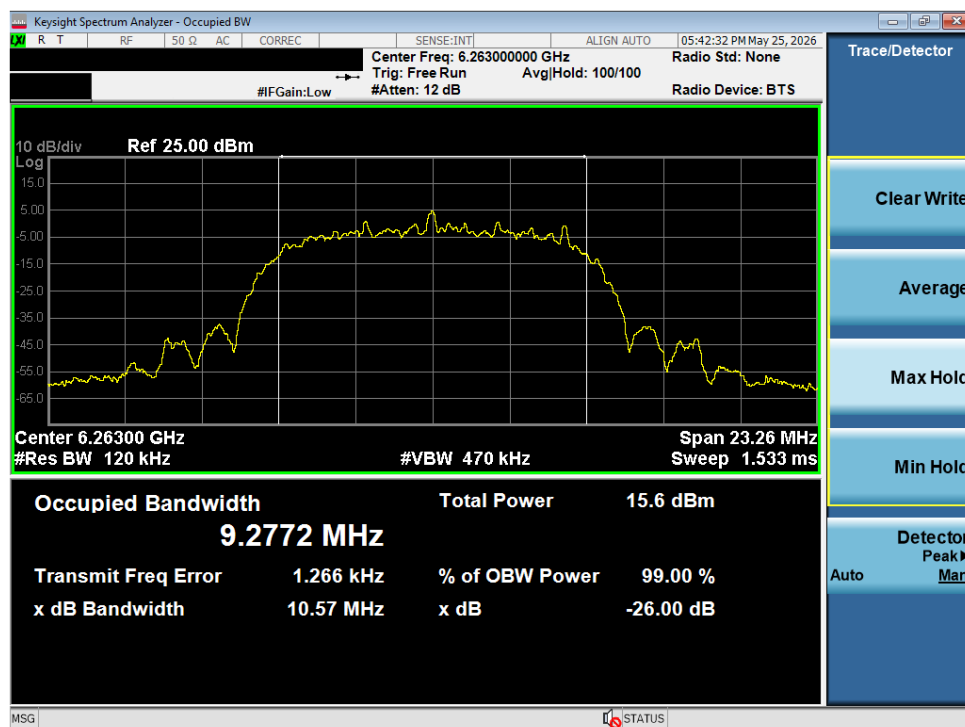


Plot 7-34. 26dB BW & 99% OBW Antenna 1B (NB UNII HDRPM16, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 40 of 332

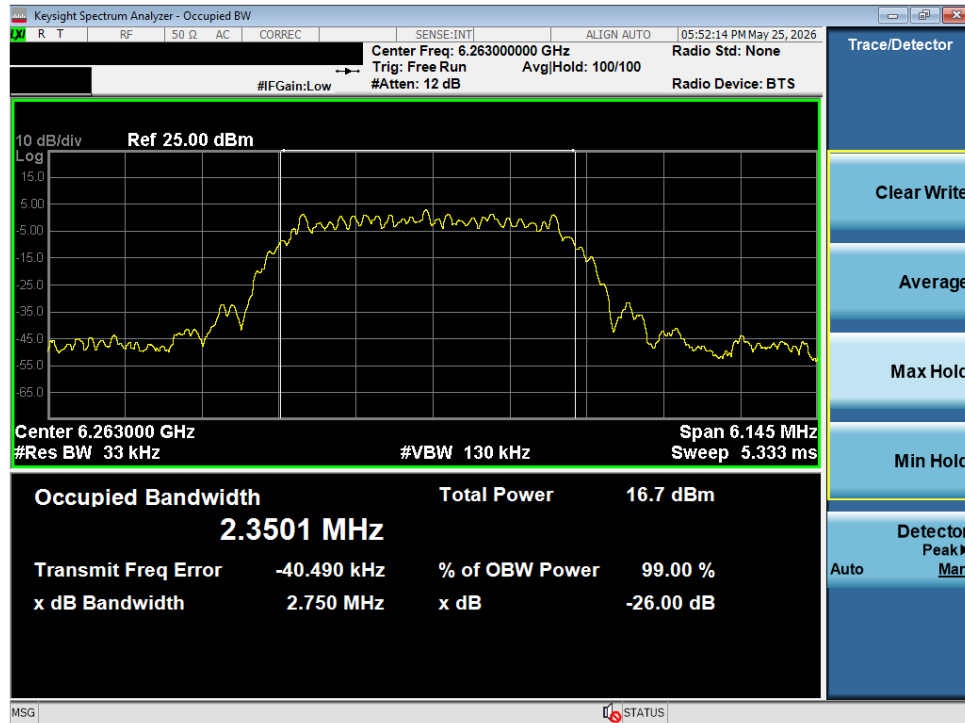


Plot 7-35. 26dB BW & 99% OBW Antenna 1B (NB UNII HDRPL12, ePA- 6263 MHz)

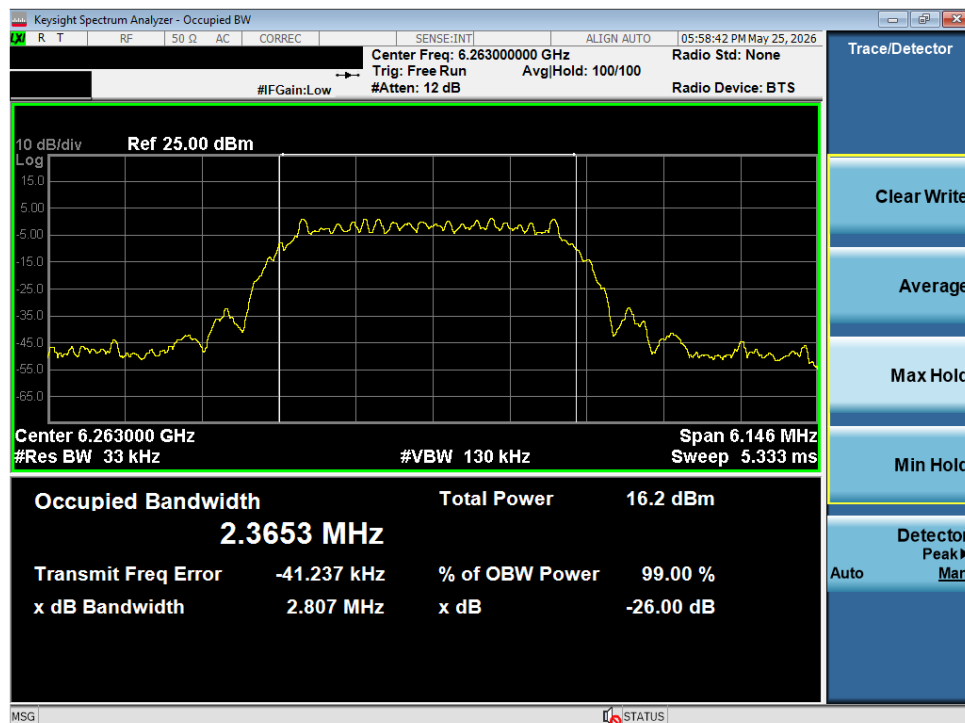


Plot 7-36. 26dB BW & 99% OBW Antenna 1B (NB UNII HDRPL32, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 41 of 332



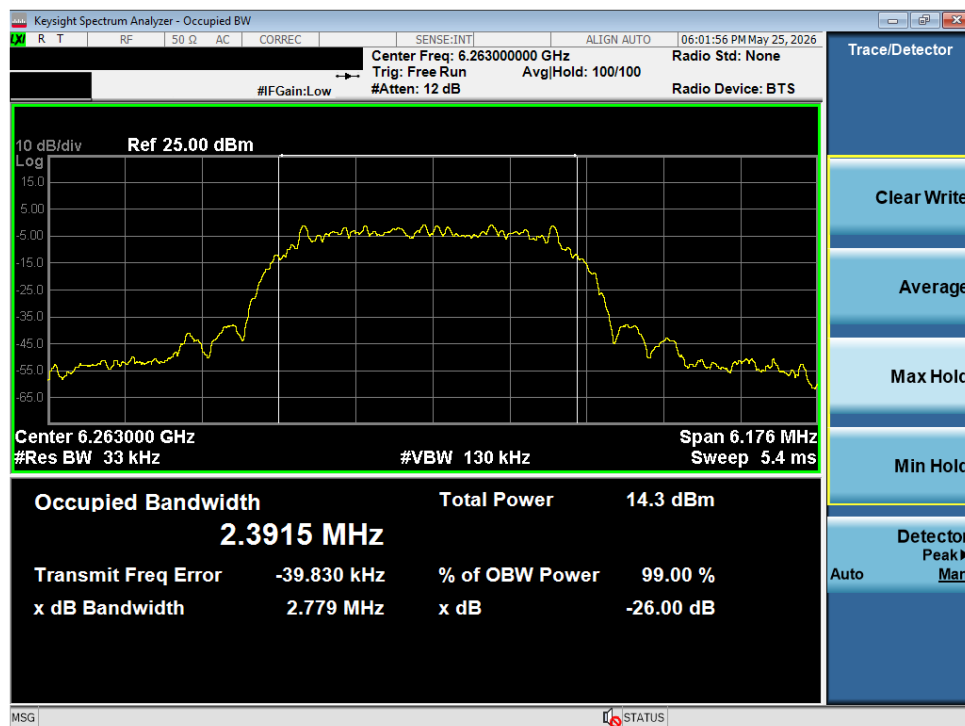
Plot 7-37. 26dB BW & 99% OBW Antenna 1B (NB UNII HDT2, ePA- 6263 MHz)



Plot 7-38. 26dB BW & 99% OBW Antenna 1B (NB UNII HDT4, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 42 of 332

V 12.0 03/03/2026



Plot 7-39. 26dB BW & 99% OBW Antenna 1B (NB UNII HDT6, ePA- 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 43 of 332

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7.3 Maximum Radiated Output Power

Test Overview and Limits

A transmitter antenna terminal of the EUT is connected to the input of an RF pulse power sensor. Measurement is made using a broadband average power meter while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies.

In the 5.925 – 7.125GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 14dBm for Very Low Power (VLP) devices.

Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Subclause 12.4.3.2 Method PM-G
KDB 789033 D02 v02r01 – Section E)3)b) Method PM-G
ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Subclause 14.4 Measure-and-Sum Technique
KDB 662911 v02r01 – Section E)1) Measure-and-Sum Technique

Test Settings

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-2. Test Instrument & Measurement Setup

Test Notes

None

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 44 of 332

7.3.1 Maximum Radiated Output Power Measurements

Frequency [MHz]	Data Rate	Mode	Power Scheme	Conducted Powers [dBm]	Antenna Gain [dBi]	Max e.i.r.p [dBm]	Max e.i.r.p Limit [dBm]	e.i.r.p Margin [dB]
6106	1.0	NB UNII BDR	ePA	-10.85	3.3	-7.55	14.00	-21.55
6263	1.0	NB UNII BDR	ePA	-10.41	3.1	-7.31	14.00	-21.31
6420	1.0	NB UNII BDR	ePA	-10.49	3.3	-7.19	14.00	-21.19
6106	1.0	NB UNII BDR	iPA	-10.56	3.3	-7.26	14.00	-21.26
6263	1.0	NB UNII BDR	iPA	-10.45	3.1	-7.35	14.00	-21.35
6420	1.0	NB UNII BDR	iPA	-10.38	3.3	-7.08	14.00	-21.08
6106	1.0	NB UNII LE1M	ePA	-11.00	3.3	-7.70	14.00	-21.70
6263	1.0	NB UNII LE1M	ePA	-11.00	3.1	-7.90	14.00	-21.90
6420	1.0	NB UNII LE1M	ePA	-10.62	3.3	-7.32	14.00	-21.32
6106	1.0	NB UNII LE1M	iPA	-10.61	3.3	-7.31	14.00	-21.31
6263	1.0	NB UNII LE1M	iPA	-10.51	3.1	-7.41	14.00	-21.41
6420	1.0	NB UNII LE1M	iPA	-10.90	3.3	-7.60	14.00	-21.60
6106	2.0	NB UNII LE2M	ePA	-9.90	3.3	-6.60	14.00	-20.60
6263	2.0	NB UNII LE2M	ePA	-9.82	3.1	-6.72	14.00	-20.72
6420	2.0	NB UNII LE2M	ePA	-9.99	3.3	-6.69	14.00	-20.69
6106	2.0	NB UNII LE2M	iPA	-9.87	3.3	-6.57	14.00	-20.57
6263	2.0	NB UNII LE2M	iPA	-9.86	3.1	-6.76	14.00	-20.76
6420	2.0	NB UNII LE2M	iPA	-9.76	3.3	-6.46	14.00	-20.46
6106	4.0	NB UNII HDR4	ePA	-8.29	3.3	-4.99	14.00	-18.99
6263	4.0	NB UNII HDR4	ePA	-8.77	3.1	-5.67	14.00	-19.67
6420	4.0	NB UNII HDR4	ePA	-8.34	3.3	-5.04	14.00	-19.04
6106	4.0	NB UNII HDR4	iPA	-8.58	3.3	-5.28	14.00	-19.28
6263	4.0	NB UNII HDR4	iPA	-8.57	3.1	-5.47	14.00	-19.47
6420	4.0	NB UNII HDR4	iPA	-8.40	3.3	-5.10	14.00	-19.10
6107	8.0	NB UNII HDR8	ePA	-7.43	3.3	-4.13	14.00	-18.13
6263	8.0	NB UNII HDR8	ePA	-7.33	3.1	-4.23	14.00	-18.23
6420	8.0	NB UNII HDR8	ePA	-7.21	3.3	-3.91	14.00	-17.91
6107	8.0	NB UNII HDR8	iPA	-7.14	3.3	-3.84	14.00	-17.84
6263	8.0	NB UNII HDR8	iPA	-7.11	3.1	-4.01	14.00	-18.01
6420	8.0	NB UNII HDR8	iPA	-7.44	3.3	-4.14	14.00	-18.14
6106	2.0	NB UNII HDRPS2	ePA	-8.31	3.3	-5.01	14.00	-19.01
6263	2.0	NB UNII HDRPS2	ePA	-8.24	3.1	-5.14	14.00	-19.14
6420	2.0	NB UNII HDRPS2	ePA	-8.33	3.3	-5.03	14.00	-19.03
6106	2.0	NB UNII HDRPS2	iPA	-8.21	3.3	-4.91	14.00	-18.91
6263	2.0	NB UNII HDRPS2	iPA	-8.09	3.1	-4.99	14.00	-18.99
6420	2.0	NB UNII HDRPS2	iPA	-8.26	3.3	-4.96	14.00	-18.96
6107	6.0	NB UNII XHDRPM6	ePA	-5.80	3.3	-2.50	14.00	-16.50
6263	6.0	NB UNII XHDRPM6	ePA	-6.22	3.1	-3.12	14.00	-17.12
6420	6.0	NB UNII XHDRPM6	ePA	-6.24	3.3	-2.94	14.00	-16.94
6107	6.0	NB UNII XHDRPM6	iPA	-5.86	3.3	-2.56	14.00	-16.56
6263	6.0	NB UNII XHDRPM6	iPA	-6.00	3.1	-2.90	14.00	-16.90
6420	6.0	NB UNII XHDRPM6	iPA	-6.24	3.3	-2.94	14.00	-16.94
6107	16.0	NB UNII HDRPM16	ePA	-5.77	3.3	-2.47	14.00	-16.47
6263	16.0	NB UNII HDRPM16	ePA	-5.86	3.1	-2.76	14.00	-16.76
6420	16.0	NB UNII HDRPM16	ePA	-5.80	3.3	-2.50	14.00	-16.50
6107	16.0	NB UNII HDRPM16	iPA	-5.71	3.3	-2.41	14.00	-16.41
6263	16.0	NB UNII HDRPM16	iPA	-5.91	3.1	-2.81	14.00	-16.81
6420	16.0	NB UNII HDRPM16	iPA	-5.57	3.3	-2.27	14.00	-16.27
6109	12.0	NB UNII HDRPL12	ePA	-2.82	3.3	0.48	14.00	-13.52
6263	12.0	NB UNII HDRPL12	ePA	-2.78	3.1	0.32	14.00	-13.68
6420	12.0	NB UNII HDRPL12	ePA	-2.79	3.3	0.51	14.00	-13.49
6109	12.0	NB UNII HDRPL12	iPA	-2.97	3.3	0.33	14.00	-13.67
6263	12.0	NB UNII HDRPL12	iPA	-2.64	3.1	0.46	14.00	-13.54
6420	12.0	NB UNII HDRPL12	iPA	-2.80	3.3	0.50	14.00	-13.50
6109	32.0	NB UNII HDRPL32	ePA	-2.80	3.3	0.50	14.00	-13.50
6263	32.0	NB UNII HDRPL32	ePA	-3.22	3.1	-0.12	14.00	-14.12
6420	32.0	NB UNII HDRPL32	ePA	-3.27	3.3	0.03	14.00	-13.97
6109	32.0	NB UNII HDRPL32	iPA	-2.96	3.3	0.34	14.00	-13.66
6263	32.0	NB UNII HDRPL32	iPA	-3.22	3.1	-0.12	14.00	-14.12
6420	32.0	NB UNII HDRPL32	iPA	-2.80	3.3	0.50	14.00	-13.50
6106	2.0	NB UNII HDT2	ePA	-7.81	3.3	-4.51	14.00	-18.51
6263	2.0	NB UNII HDT2	ePA	-8.01	3.1	-4.91	14.00	-18.91
6420	2.0	NB UNII HDT2	ePA	-7.80	3.3	-4.50	14.00	-18.50
6106	2.0	NB UNII HDT2	iPA	-8.32	3.3	-5.02	14.00	-19.02
6263	2.0	NB UNII HDT2	iPA	-7.78	3.1	-4.68	14.00	-18.68
6420	2.0	NB UNII HDT2	iPA	-7.94	3.3	-4.64	14.00	-18.64
6106	4.0	NB UNII HDT4	ePA	-8.32	3.3	-5.02	14.00	-19.02
6263	4.0	NB UNII HDT4	ePA	-8.27	3.1	-5.17	14.00	-19.17
6420	4.0	NB UNII HDT4	ePA	-8.53	3.3	-5.23	14.00	-19.23
6106	4.0	NB UNII HDT4	iPA	-8.33	3.3	-5.03	14.00	-19.03
6263	4.0	NB UNII HDT4	iPA	-8.22	3.1	-5.12	14.00	-19.12
6420	4.0	NB UNII HDT4	iPA	-8.50	3.3	-5.20	14.00	-19.20
6106	6.0	NB UNII HDT6	ePA	-8.33	3.3	-5.03	14.00	-19.03
6263	6.0	NB UNII HDT6	ePA	-8.25	3.1	-5.15	14.00	-19.15
6420	6.0	NB UNII HDT6	ePA	-8.49	3.3	-5.19	14.00	-19.19
6106	6.0	NB UNII HDT6	iPA	-8.25	3.3	-4.95	14.00	-18.95
6263	6.0	NB UNII HDT6	iPA	-8.12	3.1	-5.02	14.00	-19.02
6420	6.0	NB UNII HDT6	iPA	-8.41	3.3	-5.11	14.00	-19.11

Table 7-5. Antenna 5T Maximum Radiated Output Power

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 45 of 332

Frequency [MHz]	Data Rate	Mode	Power Scheme	Conducted Powers [dBm]	Antenna Gain [dBi]	Max e.i.r.p [dBm]	Max e.i.r.p Limit [dBm]	e.i.r.p Margin [dB]
6106	1.0	NB UNII BDR	ePA	-10.45	3.3	-7.15	14.00	-21.15
6263	1.0	NB UNII BDR	ePA	-10.40	3.3	-7.10	14.00	-21.10
6420	1.0	NB UNII BDR	ePA	-10.04	3.8	-6.24	14.00	-20.24
6106	1.0	NB UNII BDR	iPA	-10.51	3.3	-7.21	14.00	-21.21
6263	1.0	NB UNII BDR	iPA	-10.32	3.3	-7.02	14.00	-21.02
6420	1.0	NB UNII BDR	iPA	-10.44	3.8	-6.64	14.00	-20.64
6106	1.0	NB UNII LE1M	ePA	-10.06	3.3	-6.76	14.00	-20.76
6263	1.0	NB UNII LE1M	ePA	-10.01	3.3	-6.71	14.00	-20.71
6420	1.0	NB UNII LE1M	ePA	-10.19	3.8	-6.39	14.00	-20.39
6106	1.0	NB UNII LE1M	iPA	-10.15	3.3	-6.85	14.00	-20.85
6263	1.0	NB UNII LE1M	iPA	-10.43	3.3	-7.13	14.00	-21.13
6420	1.0	NB UNII LE1M	iPA	-10.09	3.8	-6.29	14.00	-20.29
6106	2.0	NB UNII LE2M	ePA	-9.10	3.3	-5.80	14.00	-19.80
6263	2.0	NB UNII LE2M	ePA	-9.29	3.3	-5.99	14.00	-19.99
6420	2.0	NB UNII LE2M	ePA	-9.30	3.8	-5.50	14.00	-19.50
6106	2.0	NB UNII LE2M	iPA	-9.36	3.3	-6.06	14.00	-20.06
6263	2.0	NB UNII LE2M	iPA	-9.23	3.3	-5.93	14.00	-19.93
6420	2.0	NB UNII LE2M	iPA	-9.36	3.8	-5.56	14.00	-19.56
6106	4.0	NB UNII HDR4	ePA	-8.50	3.3	-5.20	14.00	-19.20
6263	4.0	NB UNII HDR4	ePA	-8.02	3.3	-4.72	14.00	-18.72
6420	4.0	NB UNII HDR4	ePA	-8.39	3.8	-4.59	14.00	-18.59
6106	4.0	NB UNII HDR4	iPA	-8.49	3.3	-5.19	14.00	-19.19
6263	4.0	NB UNII HDR4	iPA	-8.14	3.3	-4.84	14.00	-18.84
6420	4.0	NB UNII HDR4	iPA	-8.44	3.8	-4.64	14.00	-18.64
6107	8.0	NB UNII HDR8	ePA	-7.22	3.3	-3.92	14.00	-17.92
6263	8.0	NB UNII HDR8	ePA	-7.05	3.3	-3.75	14.00	-17.75
6420	8.0	NB UNII HDR8	ePA	-7.30	3.8	-3.50	14.00	-17.50
6107	8.0	NB UNII HDR8	iPA	-6.81	3.3	-3.51	14.00	-17.51
6263	8.0	NB UNII HDR8	iPA	-7.24	3.3	-3.94	14.00	-17.94
6420	8.0	NB UNII HDR8	iPA	-6.98	3.8	-3.18	14.00	-17.18
6106	2.0	NB UNII HDRPS2	ePA	-7.66	3.3	-4.36	14.00	-18.36
6263	2.0	NB UNII HDRPS2	ePA	-7.72	3.3	-4.42	14.00	-18.42
6420	2.0	NB UNII HDRPS2	ePA	-7.51	3.8	-3.71	14.00	-17.71
6106	2.0	NB UNII HDRPS2	iPA	-7.75	3.3	-4.45	14.00	-18.45
6263	2.0	NB UNII HDRPS2	iPA	-8.15	3.3	-4.85	14.00	-18.85
6420	2.0	NB UNII HDRPS2	iPA	-7.73	3.8	-3.93	14.00	-17.93
6107	6.0	NB UNII XHDRPM6	ePA	-5.63	3.3	-2.33	14.00	-16.33
6263	6.0	NB UNII XHDRPM6	ePA	-5.64	3.3	-2.34	14.00	-16.34
6420	6.0	NB UNII XHDRPM6	ePA	-5.69	3.8	-1.89	14.00	-15.89
6107	6.0	NB UNII XHDRPM6	iPA	-5.51	3.3	-2.21	14.00	-16.21
6263	6.0	NB UNII XHDRPM6	iPA	-5.98	3.3	-2.68	14.00	-16.68
6420	6.0	NB UNII XHDRPM6	iPA	-5.75	3.8	-1.95	14.00	-15.95
6107	16.0	NB UNII HDRPM16	ePA	-5.63	3.3	-2.33	14.00	-16.33
6263	16.0	NB UNII HDRPM16	ePA	-5.74	3.3	-2.44	14.00	-16.44
6420	16.0	NB UNII HDRPM16	ePA	-5.63	3.8	-1.83	14.00	-15.83
6107	16.0	NB UNII HDRPM16	iPA	-5.45	3.3	-2.15	14.00	-16.15
6263	16.0	NB UNII HDRPM16	iPA	-5.51	3.3	-2.21	14.00	-16.21
6420	16.0	NB UNII HDRPM16	iPA	-5.30	3.8	-1.50	14.00	-15.50
6109	12.0	NB UNII HDRPL12	ePA	-2.45	3.3	0.85	14.00	-13.15
6263	12.0	NB UNII HDRPL12	ePA	-2.39	3.3	0.91	14.00	-13.09
6420	12.0	NB UNII HDRPL12	ePA	-2.71	3.8	1.09	14.00	-12.91
6109	12.0	NB UNII HDRPL12	iPA	-2.67	3.3	0.63	14.00	-13.37
6263	12.0	NB UNII HDRPL12	iPA	-2.71	3.3	0.59	14.00	-13.41
6420	12.0	NB UNII HDRPL12	iPA	-2.45	3.8	1.35	14.00	-12.65
6109	32.0	NB UNII HDRPL32	ePA	-2.89	3.3	0.41	14.00	-13.59
6263	32.0	NB UNII HDRPL32	ePA	-2.84	3.3	0.46	14.00	-13.54
6420	32.0	NB UNII HDRPL32	ePA	-2.67	3.8	1.13	14.00	-12.87
6109	32.0	NB UNII HDRPL32	iPA	-2.62	3.3	0.68	14.00	-13.32
6263	32.0	NB UNII HDRPL32	iPA	-2.66	3.3	0.64	14.00	-13.36
6420	32.0	NB UNII HDRPL32	iPA	-2.92	3.8	0.88	14.00	-13.12
6106	2.0	NB UNII HDT2	ePA	-7.73	3.3	-4.43	14.00	-18.43
6263	2.0	NB UNII HDT2	ePA	-7.81	3.3	-4.51	14.00	-18.51
6420	2.0	NB UNII HDT2	ePA	-7.67	3.8	-3.87	14.00	-17.87
6106	2.0	NB UNII HDT2	iPA	-7.55	3.3	-4.25	14.00	-18.25
6263	2.0	NB UNII HDT2	iPA	-7.56	3.3	-4.26	14.00	-18.26
6420	2.0	NB UNII HDT2	iPA	-7.82	3.8	-4.02	14.00	-18.02
6106	4.0	NB UNII HDT4	ePA	-7.73	3.3	-4.43	14.00	-18.43
6263	4.0	NB UNII HDT4	ePA	-7.80	3.3	-4.50	14.00	-18.50
6420	4.0	NB UNII HDT4	ePA	-7.63	3.8	-3.83	14.00	-17.83
6106	4.0	NB UNII HDT4	iPA	-7.55	3.3	-4.25	14.00	-18.25
6263	4.0	NB UNII HDT4	iPA	-7.56	3.3	-4.26	14.00	-18.26
6420	4.0	NB UNII HDT4	iPA	-7.83	3.8	-4.03	14.00	-18.03
6106	6.0	NB UNII HDT6	ePA	-7.68	3.3	-4.38	14.00	-18.38
6263	6.0	NB UNII HDT6	ePA	-7.82	3.3	-4.52	14.00	-18.52
6420	6.0	NB UNII HDT6	ePA	-7.63	3.8	-3.83	14.00	-17.83
6106	6.0	NB UNII HDT6	iPA	-7.52	3.3	-4.22	14.00	-18.22
6263	6.0	NB UNII HDT6	iPA	-7.56	3.3	-4.26	14.00	-18.26
6420	6.0	NB UNII HDT6	iPA	-7.80	3.8	-4.00	14.00	-18.00

Table 7-6. Antenna 5B Maximum Radiated Output Power

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 46 of 332

Frequency [MHz]	Data Rate	Mode	Power Scheme	Conducted Powers [dBm]	Antenna Gain [dBi]	Max e.i.r.p [dBm]	Max e.i.r.p Limit [dBm]	e.i.r.p Margin [dB]
6106	1.0	NB UNII BDR	ePA	-8.94	-0.5	-9.44	14.00	-23.44
6263	1.0	NB UNII BDR	ePA	-9.06	-0.1	-9.16	14.00	-23.16
6420	1.0	NB UNII BDR	ePA	-8.89	-0.2	-9.09	14.00	-23.09
6106	1.0	NB UNII BDR	iPA	-9.27	-0.5	-9.77	14.00	-23.77
6263	1.0	NB UNII BDR	iPA	-9.04	-0.1	-9.14	14.00	-23.14
6420	1.0	NB UNII BDR	iPA	-8.76	-0.2	-8.96	14.00	-22.96
6106	1.0	NB UNII LE1M	ePA	-9.13	-0.5	-9.63	14.00	-23.63
6263	1.0	NB UNII LE1M	ePA	-9.27	-0.1	-9.37	14.00	-23.37
6420	1.0	NB UNII LE1M	ePA	-9.02	-0.2	-9.22	14.00	-23.22
6106	1.0	NB UNII LE1M	iPA	-8.85	-0.5	-9.35	14.00	-23.35
6263	1.0	NB UNII LE1M	iPA	-9.24	-0.1	-9.34	14.00	-23.34
6420	1.0	NB UNII LE1M	iPA	-8.91	-0.2	-9.11	14.00	-23.11
6106	2.0	NB UNII LE2M	ePA	-8.27	-0.5	-8.77	14.00	-22.77
6263	2.0	NB UNII LE2M	ePA	-7.77	-0.1	-7.87	14.00	-21.87
6420	2.0	NB UNII LE2M	ePA	-8.10	-0.2	-8.30	14.00	-22.30
6106	2.0	NB UNII LE2M	iPA	-7.91	-0.5	-8.41	14.00	-22.41
6263	2.0	NB UNII LE2M	iPA	-7.83	-0.1	-7.93	14.00	-21.93
6420	2.0	NB UNII LE2M	iPA	-8.26	-0.2	-8.46	14.00	-22.46
6106	4.0	NB UNII HDR4	ePA	-6.56	-0.5	-7.06	14.00	-21.06
6263	4.0	NB UNII HDR4	ePA	-6.78	-0.1	-6.88	14.00	-20.88
6420	4.0	NB UNII HDR4	ePA	-6.97	-0.2	-7.17	14.00	-21.17
6106	4.0	NB UNII HDR4	iPA	-6.66	-0.5	-7.16	14.00	-21.16
6263	4.0	NB UNII HDR4	iPA	-6.55	-0.1	-6.65	14.00	-20.65
6420	4.0	NB UNII HDR4	iPA	-6.93	-0.2	-7.13	14.00	-21.13
6107	8.0	NB UNII HDR8	ePA	-5.65	-0.5	-6.15	14.00	-20.15
6263	8.0	NB UNII HDR8	ePA	-5.82	-0.1	-5.92	14.00	-19.92
6420	8.0	NB UNII HDR8	ePA	-5.75	-0.2	-5.95	14.00	-19.95
6107	8.0	NB UNII HDR8	iPA	-5.65	-0.5	-6.15	14.00	-20.15
6263	8.0	NB UNII HDR8	iPA	-5.79	-0.1	-5.89	14.00	-19.89
6420	8.0	NB UNII HDR8	iPA	-5.57	-0.2	-5.77	14.00	-19.77
6106	2.0	NB UNII HDRPS2	ePA	-6.44	-0.5	-6.94	14.00	-20.94
6263	2.0	NB UNII HDRPS2	ePA	-6.66	-0.1	-6.76	14.00	-20.76
6420	2.0	NB UNII HDRPS2	ePA	-6.59	-0.2	-6.79	14.00	-20.79
6106	2.0	NB UNII HDRPS2	iPA	-6.47	-0.5	-6.97	14.00	-20.97
6263	2.0	NB UNII HDRPS2	iPA	-6.52	-0.1	-6.62	14.00	-20.62
6420	2.0	NB UNII HDRPS2	iPA	-6.46	-0.2	-6.66	14.00	-20.66
6107	6.0	NB UNII XHDRPM6	ePA	-4.18	-0.5	-4.68	14.00	-18.68
6263	6.0	NB UNII XHDRPM6	ePA	-4.14	-0.1	-4.24	14.00	-18.24
6420	6.0	NB UNII XHDRPM6	ePA	-4.51	-0.2	-4.71	14.00	-18.71
6107	6.0	NB UNII XHDRPM6	iPA	-4.04	-0.5	-4.54	14.00	-18.54
6263	6.0	NB UNII XHDRPM6	iPA	-4.13	-0.1	-4.23	14.00	-18.23
6420	6.0	NB UNII XHDRPM6	iPA	-4.41	-0.2	-4.61	14.00	-18.61
6107	16.0	NB UNII HDRPM16	ePA	-4.27	-0.5	-4.77	14.00	-18.77
6263	16.0	NB UNII HDRPM16	ePA	-4.23	-0.1	-4.33	14.00	-18.33
6420	16.0	NB UNII HDRPM16	ePA	-4.65	-0.2	-4.85	14.00	-18.85
6107	16.0	NB UNII HDRPM16	iPA	-4.18	-0.5	-4.68	14.00	-18.68
6263	16.0	NB UNII HDRPM16	iPA	-4.06	-0.1	-4.16	14.00	-18.16
6420	16.0	NB UNII HDRPM16	iPA	-4.41	-0.2	-4.61	14.00	-18.61
6109	12.0	NB UNII HDRPL12	ePA	-1.02	-0.5	-1.52	14.00	-15.52
6263	12.0	NB UNII HDRPL12	ePA	-1.30	-0.1	-1.40	14.00	-15.40
6420	12.0	NB UNII HDRPL12	ePA	-1.00	-0.2	-1.20	14.00	-15.20
6109	12.0	NB UNII HDRPL12	iPA	-1.33	-0.5	-1.83	14.00	-15.83
6263	12.0	NB UNII HDRPL12	iPA	-1.21	-0.1	-1.31	14.00	-15.31
6420	12.0	NB UNII HDRPL12	iPA	-1.11	-0.2	-1.31	14.00	-15.31
6109	32.0	NB UNII HDRPL32	ePA	-1.18	-0.5	-1.68	14.00	-15.68
6263	32.0	NB UNII HDRPL32	ePA	-1.11	-0.1	-1.21	14.00	-15.21
6420	32.0	NB UNII HDRPL32	ePA	-1.18	-0.2	-1.38	14.00	-15.38
6109	32.0	NB UNII HDRPL32	iPA	-1.83	-0.5	-2.33	14.00	-16.33
6263	32.0	NB UNII HDRPL32	iPA	-1.95	-0.1	-2.05	14.00	-16.05
6420	32.0	NB UNII HDRPL32	iPA	-1.88	-0.2	-2.08	14.00	-16.08
6106	2.0	NB UNII HDT2	ePA	-6.54	-0.5	-7.04	14.00	-21.04
6263	2.0	NB UNII HDT2	ePA	-6.62	-0.1	-6.72	14.00	-20.72
6420	2.0	NB UNII HDT2	ePA	-6.51	-0.2	-6.71	14.00	-20.71
6106	2.0	NB UNII HDT2	iPA	-6.59	-0.5	-7.09	14.00	-21.09
6263	2.0	NB UNII HDT2	iPA	-6.56	-0.1	-6.66	14.00	-20.66
6420	2.0	NB UNII HDT2	iPA	-6.46	-0.2	-6.66	14.00	-20.66
6106	4.0	NB UNII HDT4	ePA	-6.52	-0.5	-7.02	14.00	-21.02
6263	4.0	NB UNII HDT4	ePA	-6.60	-0.1	-6.70	14.00	-20.70
6420	4.0	NB UNII HDT4	ePA	-6.49	-0.2	-6.69	14.00	-20.69
6106	4.0	NB UNII HDT4	iPA	-6.60	-0.5	-7.10	14.00	-21.10
6263	4.0	NB UNII HDT4	iPA	-6.56	-0.1	-6.66	14.00	-20.66
6420	4.0	NB UNII HDT4	iPA	-6.43	-0.2	-6.63	14.00	-20.63
6106	6.0	NB UNII HDT6	ePA	-6.45	-0.5	-6.95	14.00	-20.95
6263	6.0	NB UNII HDT6	ePA	-6.56	-0.1	-6.66	14.00	-20.66
6420	6.0	NB UNII HDT6	ePA	-6.46	-0.2	-6.66	14.00	-20.66
6106	6.0	NB UNII HDT6	iPA	-6.57	-0.5	-7.07	14.00	-21.07
6263	6.0	NB UNII HDT6	iPA	-6.55	-0.1	-6.65	14.00	-20.65
6420	6.0	NB UNII HDT6	iPA	-6.41	-0.2	-6.61	14.00	-20.61

Table 7-7. Antenna 1B Maximum Radiated Output Power

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 47 of 332

Frequency [MHz]	Data Rate	Mode	Power Scheme	Conducted Powers [dBm]			Antenna Gain [dBi]	Max e.i.r.p [dBm]	Max e.i.r.p Limit [dBm]	e.i.r.p Margin [dB]
				Antenna 5T	Antenna 5B	Summed				
6106	1.0	NB UNII BDR	ePA	-16.68	-16.64	-13.65	6.31	-7.34	14.00	-21.34
6263	1.0	NB UNII BDR	ePA	-16.53	-16.49	-13.50	6.21	-7.29	14.00	-21.29
6420	1.0	NB UNII BDR	ePA	-16.69	-16.40	-13.53	6.56	-6.97	14.00	-20.97
6106	1.0	NB UNII BDR	IPA	-16.34	-16.35	-13.34	6.31	-7.03	14.00	-21.03
6263	1.0	NB UNII BDR	IPA	-16.58	-16.53	-13.54	6.21	-7.33	14.00	-21.33
6420	1.0	NB UNII BDR	IPA	-16.53	-16.30	-13.41	6.56	-6.85	14.00	-20.85
6106	1.0	NB UNII LE1M	ePA	-16.41	-16.54	-13.46	6.31	-7.15	14.00	-21.15
6263	1.0	NB UNII LE1M	ePA	-16.72	-16.73	-13.71	6.21	-7.50	14.00	-21.50
6420	1.0	NB UNII LE1M	ePA	-16.40	-16.35	-13.36	6.56	-6.80	14.00	-20.80
6106	1.0	NB UNII LE1M	IPA	-16.28	-16.29	-13.27	6.31	-6.96	14.00	-20.96
6263	1.0	NB UNII LE1M	IPA	-16.50	-16.45	-13.47	6.21	-7.26	14.00	-21.26
6420	1.0	NB UNII LE1M	IPA	-16.47	-16.36	-13.41	6.56	-6.85	14.00	-20.85
6106	2.0	NB UNII LE2M	ePA	-15.40	-15.51	-12.44	6.31	-6.13	14.00	-20.13
6263	2.0	NB UNII LE2M	ePA	-15.71	-15.63	-12.66	6.21	-6.45	14.00	-20.45
6420	2.0	NB UNII LE2M	ePA	-15.33	-15.48	-12.39	6.56	-5.83	14.00	-19.83
6106	2.0	NB UNII LE2M	IPA	-15.40	-15.70	-12.54	6.31	-6.23	14.00	-20.23
6263	2.0	NB UNII LE2M	IPA	-15.65	-15.31	-12.46	6.21	-6.25	14.00	-20.25
6420	2.0	NB UNII LE2M	IPA	-15.75	-15.65	-12.69	6.56	-6.13	14.00	-20.13
6106	4.0	NB UNII HDR4	ePA	-14.07	-14.37	-11.21	6.31	-4.90	14.00	-18.90
6263	4.0	NB UNII HDR4	ePA	-14.24	-14.48	-11.35	6.21	-5.14	14.00	-19.14
6420	4.0	NB UNII HDR4	ePA	-14.37	-14.19	-11.27	6.56	-4.71	14.00	-18.71
6106	4.0	NB UNII HDR4	IPA	-14.18	-14.29	-11.22	6.31	-4.91	14.00	-18.91
6263	4.0	NB UNII HDR4	IPA	-14.19	-14.13	-11.15	6.21	-4.94	14.00	-18.94
6420	4.0	NB UNII HDR4	IPA	-14.12	-14.33	-11.21	6.56	-4.65	14.00	-18.65
6107	8.0	NB UNII HDR8	ePA	-13.16	-13.28	-10.21	6.31	-3.90	14.00	-17.90
6263	8.0	NB UNII HDR8	ePA	-13.25	-13.34	-10.29	6.21	-4.08	14.00	-18.08
6420	8.0	NB UNII HDR8	ePA	-13.12	-13.48	-10.29	6.56	-3.73	14.00	-17.73
6107	8.0	NB UNII HDR8	IPA	-13.47	-13.45	-10.45	6.31	-4.14	14.00	-18.14
6263	8.0	NB UNII HDR8	IPA	-13.03	-13.32	-10.16	6.21	-3.95	14.00	-17.95
6420	8.0	NB UNII HDR8	IPA	-13.26	-13.01	-10.12	6.56	-3.56	14.00	-17.56
6106	2.0	NB UNII HDRP52	ePA	-14.06	-13.78	-10.91	6.31	-4.60	14.00	-18.60
6263	2.0	NB UNII HDRP52	ePA	-14.01	-13.92	-10.95	6.21	-4.74	14.00	-18.74
6420	2.0	NB UNII HDRP52	ePA	-13.94	-14.29	-11.10	6.56	-4.54	14.00	-18.54
6106	2.0	NB UNII HDRP52	IPA	-14.34	-13.93	-11.12	6.31	-4.81	14.00	-18.81
6263	2.0	NB UNII HDRP52	IPA	-14.31	-13.87	-11.07	6.21	-4.86	14.00	-18.86
6420	2.0	NB UNII HDRP52	IPA	-13.89	-14.10	-10.98	6.56	-4.42	14.00	-18.42
6107	6.0	NB UNII XHDRPM6	ePA	-11.90	-11.76	-8.82	6.31	-2.51	14.00	-16.51
6263	6.0	NB UNII XHDRPM6	ePA	-11.96	-11.89	-8.91	6.21	-2.70	14.00	-16.70
6420	6.0	NB UNII XHDRPM6	ePA	-11.90	-11.84	-8.86	6.56	-2.30	14.00	-16.30
6107	6.0	NB UNII XHDRPM6	IPA	-11.68	-11.88	-8.77	6.31	-2.46	14.00	-16.46
6263	6.0	NB UNII XHDRPM6	IPA	-11.65	-11.81	-8.72	6.21	-2.51	14.00	-16.51
6420	6.0	NB UNII XHDRPM6	IPA	-11.93	-11.89	-8.90	6.56	-2.34	14.00	-16.34
6107	16.0	NB UNII HDRPM16	ePA	-11.74	-11.81	-8.76	6.31	-2.45	14.00	-16.45
6263	16.0	NB UNII HDRPM16	ePA	-11.95	-11.83	-8.88	6.21	-2.67	14.00	-16.67
6420	16.0	NB UNII HDRPM16	ePA	-11.85	-11.80	-8.81	6.56	-2.25	14.00	-16.25
6107	16.0	NB UNII HDRPM16	IPA	-11.54	-11.90	-8.71	6.31	-2.40	14.00	-16.40
6263	16.0	NB UNII HDRPM16	IPA	-11.51	-11.66	-8.57	6.21	-2.36	14.00	-16.36
6420	16.0	NB UNII HDRPM16	IPA	-11.76	-11.60	-8.67	6.56	-2.11	14.00	-16.11
6109	12.0	NB UNII HDRPL12	ePA	-8.63	-8.68	-5.64	6.31	0.67	14.00	-13.33
6263	12.0	NB UNII HDRPL12	ePA	-8.63	-8.62	-5.62	6.21	0.59	14.00	-13.41
6420	12.0	NB UNII HDRPL12	ePA	-8.85	-9.05	-5.94	6.56	0.62	14.00	-13.38
6109	12.0	NB UNII HDRPL12	IPA	-8.60	-8.51	-5.55	6.31	0.76	14.00	-13.24
6263	12.0	NB UNII HDRPL12	IPA	-9.05	-8.85	-5.94	6.21	0.27	14.00	-13.73
6420	12.0	NB UNII HDRPL12	IPA	-8.81	-8.99	-5.89	6.56	0.67	14.00	-13.33
6109	32.0	NB UNII HDRPL32	ePA	-8.54	-8.66	-5.59	6.31	0.72	14.00	-13.28
6263	32.0	NB UNII HDRPL32	ePA	-8.61	-8.56	-5.58	6.21	0.63	14.00	-13.37
6420	32.0	NB UNII HDRPL32	ePA	-8.87	-8.94	-5.89	6.56	0.67	14.00	-13.33
6109	32.0	NB UNII HDRPL32	IPA	-8.65	-8.75	-5.69	6.31	0.62	14.00	-13.38
6263	32.0	NB UNII HDRPL32	IPA	-8.98	-8.62	-5.79	6.21	0.42	14.00	-13.58
6420	32.0	NB UNII HDRPL32	IPA	-8.50	-8.93	-5.70	6.56	0.86	14.00	-13.14
6106	2.0	NB UNII HDT2	ePA	-13.93	-14.19	-11.05	6.31	-4.74	14.00	-18.74
6263	2.0	NB UNII HDT2	ePA	-14.21	-13.97	-11.08	6.21	-4.87	14.00	-18.87
6420	2.0	NB UNII HDT2	ePA	-14.10	-14.09	-11.08	6.56	-4.52	14.00	-18.52
6106	2.0	NB UNII HDT2	IPA	-13.82	-14.15	-10.97	6.31	-4.66	14.00	-18.66
6263	2.0	NB UNII HDT2	IPA	-13.80	-14.00	-10.89	6.21	-4.68	14.00	-18.68
6420	2.0	NB UNII HDT2	IPA	-14.03	-14.21	-11.11	6.56	-4.55	14.00	-18.55
6106	4.0	NB UNII HDT4	ePA	-13.82	-14.13	-10.96	6.31	-4.65	14.00	-18.65
6263	4.0	NB UNII HDT4	ePA	-14.12	-13.90	-11.00	6.21	-4.79	14.00	-18.79
6420	4.0	NB UNII HDT4	ePA	-14.05	-13.89	-10.96	6.56	-4.40	14.00	-18.40
6106	4.0	NB UNII HDT4	IPA	-14.28	-14.05	-11.15	6.31	-4.84	14.00	-18.84
6263	4.0	NB UNII HDT4	IPA	-13.76	-13.89	-10.81	6.21	-4.60	14.00	-18.60
6420	4.0	NB UNII HDT4	IPA	-13.97	-14.08	-11.01	6.56	-4.45	14.00	-18.45
6106	6.0	NB UNII HDT6	ePA	-14.39	-14.13	-11.25	6.31	-4.94	14.00	-18.94
6263	6.0	NB UNII HDT6	ePA	-13.97	-13.94	-10.94	6.21	-4.73	14.00	-18.73
6420	6.0	NB UNII HDT6	ePA	-13.86	-14.10	-10.97	6.56	-4.41	14.00	-18.41
6106	6.0	NB UNII HDT6	IPA	-14.18	-14.02	-11.09	6.31	-4.78	14.00	-18.78
6263	6.0	NB UNII HDT6	IPA	-14.23	-13.82	-11.01	6.21	-4.80	14.00	-18.80
6420	6.0	NB UNII HDT6	IPA	-13.87	-13.97	-10.91	6.56	-4.35	14.00	-18.35

Table 7-8. TxBF Primary Maximum Radiated Output Power

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 48 of 332

Frequency [MHz]	Data Rate	Mode	Power Scheme	Conducted Powers [dBm]			Antenna Gain [dBi]	Max e.i.r.p [dBm]	Max e.i.r.p Limit [dBm]	e.i.r.p Margin [dB]
				Antenna 5T	Antenna 1B	Summed				
6106	1.0	NB UNII BDR	ePA	-16.68	-15.56	-13.07	4.62	-8.45	14.00	-22.45
6263	1.0	NB UNII BDR	ePA	-16.53	-15.69	-13.08	4.66	-8.42	14.00	-22.42
6420	1.0	NB UNII BDR	ePA	-16.69	-15.84	-13.24	4.74	-8.50	14.00	-22.50
6106	1.0	NB UNII BDR	IPA	-16.34	-15.59	-12.94	4.62	-8.32	14.00	-22.32
6263	1.0	NB UNII BDR	IPA	-16.58	-15.83	-13.18	4.66	-8.52	14.00	-22.52
6420	1.0	NB UNII BDR	IPA	-16.53	-15.99	-13.24	4.74	-8.50	14.00	-22.50
6106	1.0	NB UNII LE1M	ePA	-16.41	-15.70	-13.03	4.62	-8.41	14.00	-22.41
6263	1.0	NB UNII LE1M	ePA	-16.72	-15.89	-13.27	4.66	-8.61	14.00	-22.61
6420	1.0	NB UNII LE1M	ePA	-16.40	-15.83	-13.10	4.74	-8.36	14.00	-22.36
6106	1.0	NB UNII LE1M	IPA	-16.28	-15.78	-13.01	4.62	-8.39	14.00	-22.39
6263	1.0	NB UNII LE1M	IPA	-16.50	-15.61	-13.02	4.66	-8.36	14.00	-22.36
6420	1.0	NB UNII LE1M	IPA	-16.47	-15.90	-13.17	4.74	-8.43	14.00	-22.43
6106	2.0	NB UNII LE2M	ePA	-15.40	-14.96	-12.16	4.62	-7.54	14.00	-21.54
6263	2.0	NB UNII LE2M	ePA	-15.71	-15.18	-12.43	4.66	-7.77	14.00	-21.77
6420	2.0	NB UNII LE2M	ePA	-15.33	-14.75	-12.02	4.74	-7.28	14.00	-21.28
6106	2.0	NB UNII LE2M	IPA	-15.40	-14.93	-12.15	4.62	-7.53	14.00	-21.53
6263	2.0	NB UNII LE2M	IPA	-15.65	-14.78	-12.18	4.66	-7.52	14.00	-21.52
6420	2.0	NB UNII LE2M	IPA	-15.75	-14.92	-12.30	4.74	-7.56	14.00	-21.56
6106	4.0	NB UNII HDR4	ePA	-14.07	-13.80	-10.92	4.62	-6.30	14.00	-20.30
6263	4.0	NB UNII HDR4	ePA	-14.24	-13.95	-11.08	4.66	-6.42	14.00	-20.42
6420	4.0	NB UNII HDR4	ePA	-14.37	-13.57	-10.94	4.74	-6.20	14.00	-20.20
6106	4.0	NB UNII HDR4	IPA	-14.18	-13.71	-10.93	4.62	-6.31	14.00	-20.31
6263	4.0	NB UNII HDR4	IPA	-14.19	-13.87	-11.02	4.66	-6.36	14.00	-20.36
6420	4.0	NB UNII HDR4	IPA	-14.12	-13.77	-10.93	4.74	-6.19	14.00	-20.19
6107	8.0	NB UNII HDR8	ePA	-13.16	-12.55	-9.83	4.62	-5.21	14.00	-19.21
6263	8.0	NB UNII HDR8	ePA	-13.25	-12.63	-9.92	4.66	-5.26	14.00	-19.26
6420	8.0	NB UNII HDR8	ePA	-13.12	-12.76	-9.93	4.74	-5.19	14.00	-19.19
6107	8.0	NB UNII HDR8	IPA	-13.47	-12.92	-10.18	4.62	-5.56	14.00	-19.56
6263	8.0	NB UNII HDR8	IPA	-13.03	-12.70	-9.85	4.66	-5.19	14.00	-19.19
6420	8.0	NB UNII HDR8	IPA	-13.26	-12.92	-10.08	4.74	-5.34	14.00	-19.34
6106	2.0	NB UNII HDRP52	ePA	-14.06	-13.96	-11.00	4.62	-6.38	14.00	-20.38
6263	2.0	NB UNII HDRP52	ePA	-14.01	-13.28	-10.62	4.66	-5.96	14.00	-19.96
6420	2.0	NB UNII HDRP52	ePA	-13.94	-13.17	-10.53	4.74	-5.79	14.00	-19.79
6106	2.0	NB UNII HDRP52	IPA	-14.34	-13.03	-10.63	4.62	-6.01	14.00	-20.01
6263	2.0	NB UNII HDRP52	IPA	-14.31	-13.42	-10.83	4.66	-6.17	14.00	-20.17
6420	2.0	NB UNII HDRP52	IPA	-13.89	-13.00	-10.41	4.74	-5.67	14.00	-19.67
6107	6.0	NB UNII XHDRPM6	ePA	-11.90	-11.04	-8.44	4.62	-3.82	14.00	-17.82
6263	6.0	NB UNII XHDRPM6	ePA	-11.96	-11.10	-8.50	4.66	-3.84	14.00	-17.84
6420	6.0	NB UNII XHDRPM6	ePA	-11.90	-11.29	-8.58	4.74	-3.84	14.00	-17.84
6107	6.0	NB UNII XHDRPM6	IPA	-11.68	-11.53	-8.60	4.62	-3.98	14.00	-17.98
6263	6.0	NB UNII XHDRPM6	IPA	-11.65	-11.17	-8.39	4.66	-3.73	14.00	-17.73
6420	6.0	NB UNII XHDRPM6	IPA	-11.93	-11.26	-8.57	4.74	-3.83	14.00	-17.83
6107	16.0	NB UNII HDRPM16	ePA	-11.74	-11.04	-8.36	4.62	-3.74	14.00	-17.74
6263	16.0	NB UNII HDRPM16	ePA	-11.95	-11.08	-8.48	4.66	-3.82	14.00	-17.82
6420	16.0	NB UNII HDRPM16	ePA	-11.85	-10.98	-8.38	4.74	-3.64	14.00	-17.64
6107	16.0	NB UNII HDRPM16	IPA	-11.54	-10.90	-8.20	4.62	-3.58	14.00	-17.58
6263	16.0	NB UNII HDRPM16	IPA	-11.51	-11.28	-8.38	4.66	-3.72	14.00	-17.72
6420	16.0	NB UNII HDRPM16	IPA	-11.76	-11.09	-8.40	4.74	-3.66	14.00	-17.66
6109	12.0	NB UNII HDRPL12	ePA	-8.63	-7.97	-5.28	4.62	-0.66	14.00	-14.66
6263	12.0	NB UNII HDRPL12	ePA	-8.63	-7.97	-5.28	4.66	-0.62	14.00	-14.62
6420	12.0	NB UNII HDRPL12	ePA	-8.85	-8.11	-5.45	4.74	-0.71	14.00	-14.71
6109	12.0	NB UNII HDRPL12	IPA	-8.60	-8.05	-5.31	4.62	-0.69	14.00	-14.69
6263	12.0	NB UNII HDRPL12	IPA	-9.05	-7.85	-5.40	4.66	-0.74	14.00	-14.74
6420	12.0	NB UNII HDRPL12	IPA	-8.81	-8.23	-5.50	4.74	-0.76	14.00	-14.76
6109	32.0	NB UNII HDRPL32	ePA	-8.54	-8.41	-5.46	4.62	-0.84	14.00	-14.84
6263	32.0	NB UNII HDRPL32	ePA	-8.61	-8.52	-5.56	4.66	-0.90	14.00	-14.90
6420	32.0	NB UNII HDRPL32	ePA	-8.87	-8.52	-5.68	4.74	-0.94	14.00	-14.94
6109	32.0	NB UNII HDRPL32	IPA	-8.65	-8.04	-5.32	4.62	-0.70	14.00	-14.70
6263	32.0	NB UNII HDRPL32	IPA	-8.98	-8.38	-5.66	4.66	-1.00	14.00	-15.00
6420	32.0	NB UNII HDRPL32	IPA	-8.50	-8.19	-5.33	4.74	-0.59	14.00	-14.59
6106	2.0	NB UNII HDT2	ePA	-13.93	-13.02	-10.44	4.62	-5.82	14.00	-19.82
6263	2.0	NB UNII HDT2	ePA	-14.21	-13.11	-10.62	4.66	-5.96	14.00	-19.96
6420	2.0	NB UNII HDT2	ePA	-14.10	-13.11	-10.57	4.74	-5.83	14.00	-19.83
6106	2.0	NB UNII HDT2	IPA	-13.82	-13.11	-10.44	4.62	-5.82	14.00	-19.82
6263	2.0	NB UNII HDT2	IPA	-13.80	-13.30	-10.54	4.66	-5.88	14.00	-19.88
6420	2.0	NB UNII HDT2	IPA	-14.03	-13.47	-10.73	4.74	-5.99	14.00	-19.99
6106	4.0	NB UNII HDT4	ePA	-13.82	-13.73	-10.76	4.62	-6.14	14.00	-20.14
6263	4.0	NB UNII HDT4	ePA	-14.12	-13.08	-10.56	4.66	-5.90	14.00	-19.90
6420	4.0	NB UNII HDT4	ePA	-14.05	-13.08	-10.52	4.74	-5.78	14.00	-19.78
6106	4.0	NB UNII HDT4	IPA	-14.28	-13.08	-10.62	4.62	-6.00	14.00	-20.00
6263	4.0	NB UNII HDT4	IPA	-13.76	-13.30	-10.51	4.66	-5.85	14.00	-19.85
6420	4.0	NB UNII HDT4	IPA	-13.97	-13.48	-10.71	4.74	-5.97	14.00	-19.97
6106	6.0	NB UNII HDT6	ePA	-14.39	-13.57	-10.95	4.62	-6.33	14.00	-20.33
6263	6.0	NB UNII HDT6	ePA	-13.97	-13.69	-10.82	4.66	-6.16	14.00	-20.16
6420	6.0	NB UNII HDT6	ePA	-13.86	-13.55	-10.69	4.74	-5.95	14.00	-19.95
6106	6.0	NB UNII HDT6	IPA	-14.18	-13.43	-10.78	4.62	-6.16	14.00	-20.16
6263	6.0	NB UNII HDT6	IPA	-14.23	-13.19	-10.67	4.66	-6.01	14.00	-20.01
6420	6.0	NB UNII HDT6	IPA	-13.87	-13.33	-10.58	4.74	-5.84	14.00	-19.84

Table 7-9. TxBF Diversity Maximum Radiated Output Power

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 49 of 332

7.3.2 Sum and Directional Gain Calculation

Per ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 662911 v02r01 Section E)1), the conducted powers at Antenna 5T and Antenna 5B were first measured separately during TxBF transmission as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

Per ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 Section 14.6.3, the directional gain is calculated using the following formula, where G_N is the gain of the nth antenna and N_{ANT} , the total number of antennas used.

$$\text{Directional gain} = 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{ANT}] \text{ dBi}$$

Sample TxBF Conducted Power Calculation:

At 6106 MHz for NB UNII BDR, the average conducted output power was measured to be -16.68 dBm for Antenna 5T and -16.64 dBm for Antenna 5B.

$$\text{Antenna 5T} + \text{Antenna 5B} = \text{TxBF}$$

$$(-16.68 \text{ dBm} + (-16.64) \text{ dBm}) = (0.021 \text{ mW} + 0.022 \text{ mW}) = 0.043 \text{ mW} = -13.65 \text{ dBm}$$

Sample e.i.r.p. Calculation:

At 6106 MHz for NB UNII BDR, the average TxBF conducted power was calculated to be -13.65 dBm with directional gain of 6.31 dBi.

$$\text{e.i.r.p. (dBm)} = \text{Conducted Power (dBm)} + \text{Ant gain (dBi)}$$

$$-13.65 \text{ dBm} + 6.31 \text{ dBi} = -7.34 \text{ dBm}$$

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Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 50 of 332

7.4 Maximum Power Spectral Density

Test Overview and Limit

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. Method SA-1, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, was used to measure the power spectral density.

In the 5.925 – 7.125 GHz band, the maximum permissible power spectral density must not exceed -5dBm e.i.r.p. in any 1-megahertz band for Very Low Power operating modes.

Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Subclause 12.4.2.2

KDB 789033 D02 v02r01 – Section F

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Subclause 14.5.2.2 Measure-and-Sum Technique

KDB 662911 v02r01 – Section E)2) Measure-and-Sum Technique

Test Settings

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Set span to encompass the entire 99% OBW of the signal
3. RBW = 1 MHz
4. VBW = 3 MHz
5. Number of sweep points $\geq 2 \times (\text{span}/\text{RBW})$
6. Sweep time = auto
7. Detector = power averaging (RMS)
8. Trigger was set to free run for all modes
9. Trace was averaged over 100 sweeps
10. The peak search function of the spectrum analyzer was used to find the peak of the spectrum.

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Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-3. Test Instrument & Measurement Setup

Test Notes

1. All modulation and power schemes were investigated and only the worst case is reported.
2. Low, mid and high channels were tested and tabular data has been reported. Only mid channel plots has been reported.
3. The duty cycle correction factor (DCCF) has been applied as an amplitude offset in the spectrum analyzer to ensure the required correction is accurately reflected in the measured Power Spectral Density (PSD). The offset value is indicated on each PSD plot.

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 52 of 332

7.4.1 Antenna 5T Power Spectral Density Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]	Verdict
6106	1.0	NB UNII BDR	ePA	-11.17	3.3	-7.87	-5.00	-2.87	PASS
6263	1.0	NB UNII BDR	ePA	-11.01	3.1	-7.91	-5.00	-2.91	PASS
6420	1.0	NB UNII BDR	ePA	-10.82	3.3	-7.52	-5.00	-2.52	PASS
6106	1.0	NB UNII BDR	IPA	-11.07	3.3	-7.77	-5.00	-2.77	PASS
6263	1.0	NB UNII BDR	IPA	-11.00	3.1	-7.90	-5.00	-2.90	PASS
6420	1.0	NB UNII BDR	IPA	-10.30	3.3	-7.00	-5.00	-2.00	PASS
6106	1.0	NB UNII LE1M	ePA	-11.49	3.3	-8.19	-5.00	-3.19	PASS
6263	1.0	NB UNII LE1M	ePA	-11.75	3.1	-8.65	-5.00	-3.65	PASS
6420	1.0	NB UNII LE1M	ePA	-11.07	3.3	-7.77	-5.00	-2.77	PASS
6106	1.0	NB UNII LE1M	IPA	-11.37	3.3	-8.07	-5.00	-3.07	PASS
6263	1.0	NB UNII LE1M	IPA	-11.17	3.1	-8.07	-5.00	-3.07	PASS
6420	1.0	NB UNII LE1M	IPA	-11.13	3.3	-7.83	-5.00	-2.83	PASS
6106	2.0	NB UNII LE2M	ePA	-11.84	3.3	-8.54	-5.00	-3.54	PASS
6263	2.0	NB UNII LE2M	ePA	-11.56	3.1	-8.46	-5.00	-3.46	PASS
6420	2.0	NB UNII LE2M	ePA	-11.61	3.3	-8.31	-5.00	-3.31	PASS
6106	2.0	NB UNII LE2M	IPA	-11.42	3.3	-8.12	-5.00	-3.12	PASS
6263	2.0	NB UNII LE2M	IPA	-11.46	3.1	-8.36	-5.00	-3.36	PASS
6420	2.0	NB UNII LE2M	IPA	-11.21	3.3	-7.91	-5.00	-2.91	PASS
6106	4.0	NB UNII HDR4	ePA	-11.08	3.3	-7.78	-5.00	-2.78	PASS
6263	4.0	NB UNII HDR4	ePA	-11.18	3.1	-8.08	-5.00	-3.08	PASS
6420	4.0	NB UNII HDR4	ePA	-10.91	3.3	-7.61	-5.00	-2.61	PASS
6106	4.0	NB UNII HDR4	IPA	-11.50	3.3	-8.20	-5.00	-3.20	PASS
6263	4.0	NB UNII HDR4	IPA	-11.36	3.1	-8.26	-5.00	-3.26	PASS
6420	4.0	NB UNII HDR4	IPA	-10.98	3.3	-7.68	-5.00	-2.68	PASS
6107	8.0	NB UNII HDR8	ePA	-12.88	3.3	-9.58	-5.00	-4.58	PASS
6263	8.0	NB UNII HDR8	ePA	-12.48	3.1	-9.38	-5.00	-4.38	PASS
6420	8.0	NB UNII HDR8	ePA	-12.33	3.3	-9.03	-5.00	-4.03	PASS
6107	8.0	NB UNII HDR8	IPA	-12.36	3.3	-9.06	-5.00	-4.06	PASS
6263	8.0	NB UNII HDR8	IPA	-12.43	3.1	-9.33	-5.00	-4.33	PASS
6420	8.0	NB UNII HDR8	IPA	-12.36	3.3	-9.06	-5.00	-4.06	PASS
6106	2.0	NB UNII HDRPS2	ePA	-11.37	3.3	-8.07	-5.00	-3.07	PASS
6263	2.0	NB UNII HDRPS2	ePA	-11.07	3.1	-7.97	-5.00	-2.97	PASS
6420	2.0	NB UNII HDRPS2	ePA	-11.07	3.3	-7.77	-5.00	-2.77	PASS
6106	2.0	NB UNII HDRPS2	IPA	-11.13	3.3	-7.83	-5.00	-2.83	PASS
6263	2.0	NB UNII HDRPS2	IPA	-10.93	3.1	-7.83	-5.00	-2.83	PASS
6420	2.0	NB UNII HDRPS2	IPA	-10.96	3.3	-7.66	-5.00	-2.66	PASS
6107	6.0	NB UNII XDRPM6	ePA	-11.66	3.3	-8.36	-5.00	-3.36	PASS
6263	6.0	NB UNII XDRPM6	ePA	-11.95	3.1	-8.85	-5.00	-3.85	PASS
6420	6.0	NB UNII XDRPM6	ePA	-11.87	3.3	-8.57	-5.00	-3.57	PASS
6107	6.0	NB UNII XDRPM6	IPA	-11.63	3.3	-8.33	-5.00	-3.33	PASS
6263	6.0	NB UNII XDRPM6	IPA	-11.58	3.1	-8.48	-5.00	-3.48	PASS
6420	6.0	NB UNII XDRPM6	IPA	-11.52	3.3	-8.22	-5.00	-3.22	PASS
6107	16.0	NB UNII HDRPM16	ePA	-11.74	3.3	-8.44	-5.00	-3.44	PASS
6263	16.0	NB UNII HDRPM16	ePA	-11.30	3.1	-8.20	-5.00	-3.20	PASS
6420	16.0	NB UNII HDRPM16	ePA	-11.32	3.3	-8.02	-5.00	-3.02	PASS
6107	16.0	NB UNII HDRPM16	IPA	-11.70	3.3	-8.40	-5.00	-3.40	PASS
6263	16.0	NB UNII HDRPM16	IPA	-11.58	3.1	-8.48	-5.00	-3.48	PASS
6420	16.0	NB UNII HDRPM16	IPA	-11.20	3.3	-7.90	-5.00	-2.90	PASS
6109	12.0	NB UNII HDRPL12	ePA	-11.82	3.3	-8.52	-5.00	-3.52	PASS
6263	12.0	NB UNII HDRPL12	ePA	-11.55	3.1	-8.45	-5.00	-3.45	PASS
6420	12.0	NB UNII HDRPL12	ePA	-11.36	3.3	-8.06	-5.00	-3.06	PASS
6109	12.0	NB UNII HDRPL12	IPA	-11.83	3.3	-8.53	-5.00	-3.53	PASS
6263	12.0	NB UNII HDRPL12	IPA	-11.25	3.1	-8.15	-5.00	-3.15	PASS
6420	12.0	NB UNII HDRPL12	IPA	-11.29	3.3	-7.99	-5.00	-2.99	PASS
6109	32.0	NB UNII HDRPL32	ePA	-11.61	3.3	-8.31	-5.00	-3.31	PASS
6263	32.0	NB UNII HDRPL32	ePA	-11.84	3.1	-8.74	-5.00	-3.74	PASS
6420	32.0	NB UNII HDRPL32	ePA	-11.66	3.3	-8.36	-5.00	-3.36	PASS
6109	32.0	NB UNII HDRPL32	IPA	-11.64	3.3	-8.34	-5.00	-3.34	PASS
6263	32.0	NB UNII HDRPL32	IPA	-11.64	3.1	-8.54	-5.00	-3.54	PASS
6420	32.0	NB UNII HDRPL32	IPA	-11.09	3.3	-7.79	-5.00	-2.79	PASS
6106	2.0	NB UNII HDT2	ePA	-11.02	3.3	-7.72	-5.00	-2.72	PASS
6263	2.0	NB UNII HDT2	ePA	-10.73	3.1	-7.63	-5.00	-2.63	PASS
6420	2.0	NB UNII HDT2	ePA	-10.82	3.3	-7.52	-5.00	-2.52	PASS
6106	2.0	NB UNII HDT2	IPA	-11.35	3.3	-8.05	-5.00	-3.05	PASS
6263	2.0	NB UNII HDT2	IPA	-10.66	3.1	-7.56	-5.00	-2.56	PASS
6420	2.0	NB UNII HDT2	IPA	-10.61	3.3	-7.31	-5.00	-2.31	PASS
6106	4.0	NB UNII HDT4	ePA	-11.58	3.3	-8.28	-5.00	-3.28	PASS
6263	4.0	NB UNII HDT4	ePA	-11.30	3.1	-8.20	-5.00	-3.20	PASS
6420	4.0	NB UNII HDT4	ePA	-11.32	3.3	-8.02	-5.00	-3.02	PASS
6106	4.0	NB UNII HDT4	IPA	-11.37	3.3	-8.07	-5.00	-3.07	PASS
6263	4.0	NB UNII HDT4	IPA	-11.13	3.1	-8.03	-5.00	-3.03	PASS
6420	4.0	NB UNII HDT4	IPA	-11.16	3.3	-7.86	-5.00	-2.86	PASS
6106	6.0	NB UNII HDT6	ePA	-11.56	3.3	-8.26	-5.00	-3.26	PASS
6263	6.0	NB UNII HDT6	ePA	-11.32	3.1	-8.22	-5.00	-3.22	PASS
6420	6.0	NB UNII HDT6	ePA	-11.32	3.3	-8.02	-5.00	-3.02	PASS
6106	6.0	NB UNII HDT6	IPA	-11.30	3.3	-8.00	-5.00	-3.00	PASS
6263	6.0	NB UNII HDT6	IPA	-11.08	3.1	-7.98	-5.00	-2.98	PASS
6420	6.0	NB UNII HDT6	IPA	-11.11	3.3	-7.81	-5.00	-2.81	PASS

Table 7-10. Power Spectral Density Measurements Antenna 5T

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Plot 7-40. PSD Antenna 5T (NB UNII BDR, ePA – 6263 MHz)



Plot 7-41. PSD Antenna 5T (NB UNII BDR, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 54 of 332

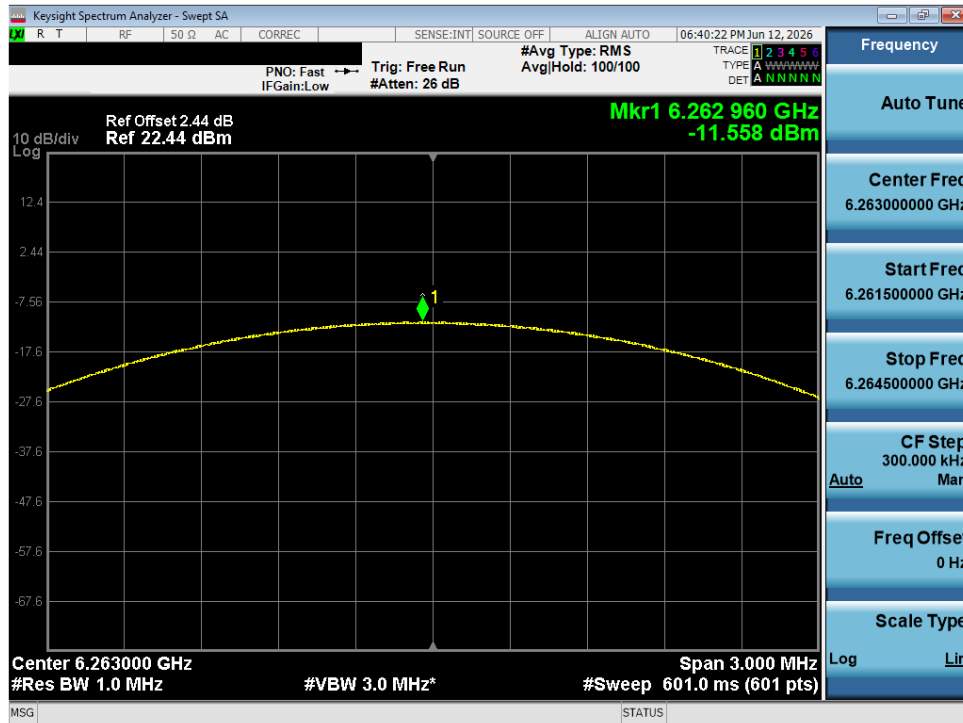


Plot 7-42. PSD Antenna 5T (NB UNII LE1M, ePA – 6263 MHz)



Plot 7-43. PSD Antenna 5T (NB UNII LE1M, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 55 of 332

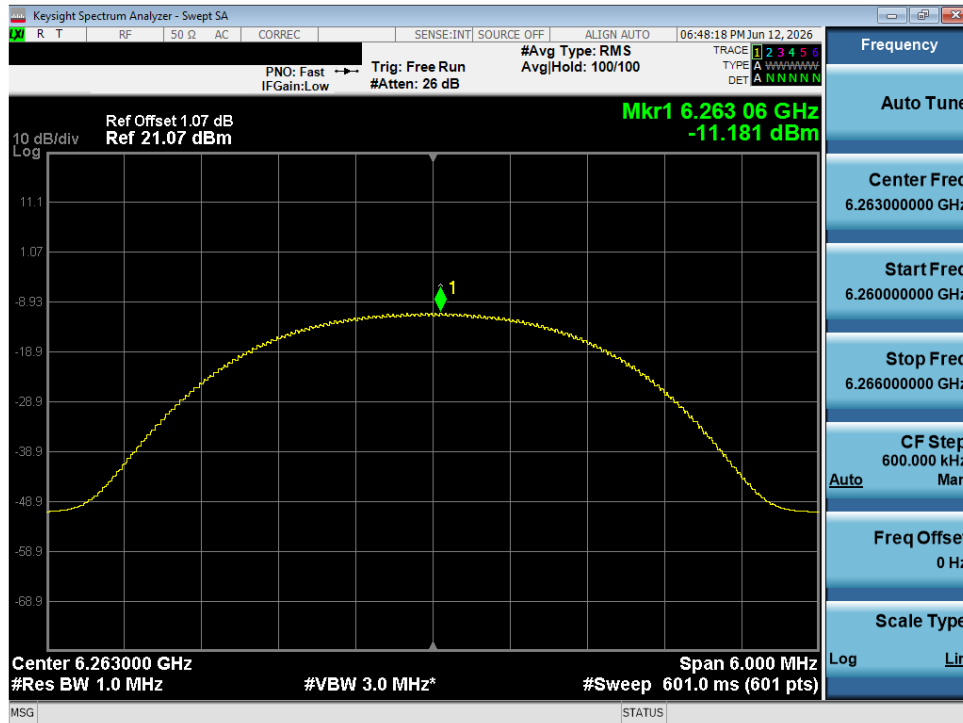


Plot 7-44. PSD Antenna 5T (NB UNII LE2M, ePA – 6263 MHz)

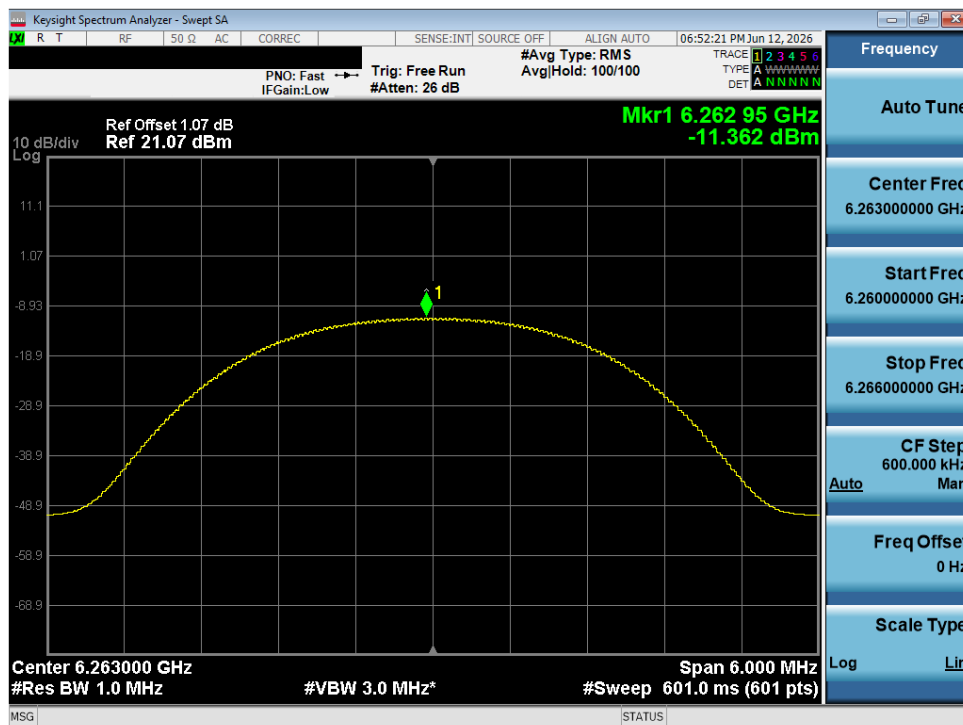


Plot 7-45. PSD Antenna 5T (NB UNII LE2M, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 56 of 332



Plot 7-46. PSD Antenna 5T (NB UNII HDR4, ePA – 6263 MHz)

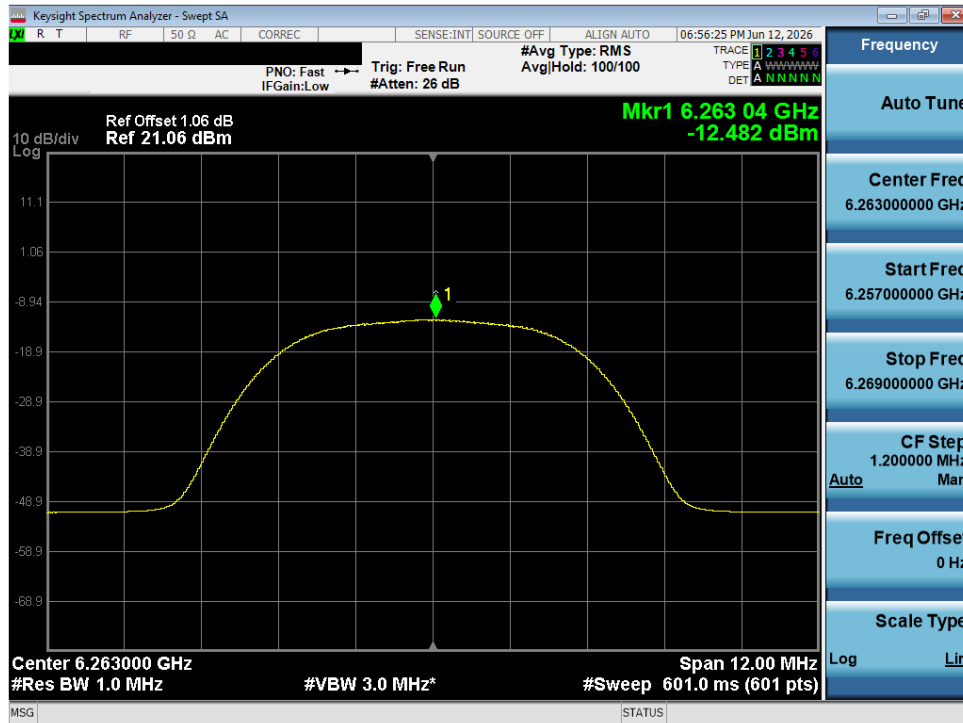


Plot 7-47. PSD Antenna 5T (NB UNII HDR4, iPA – 6263 MHz)

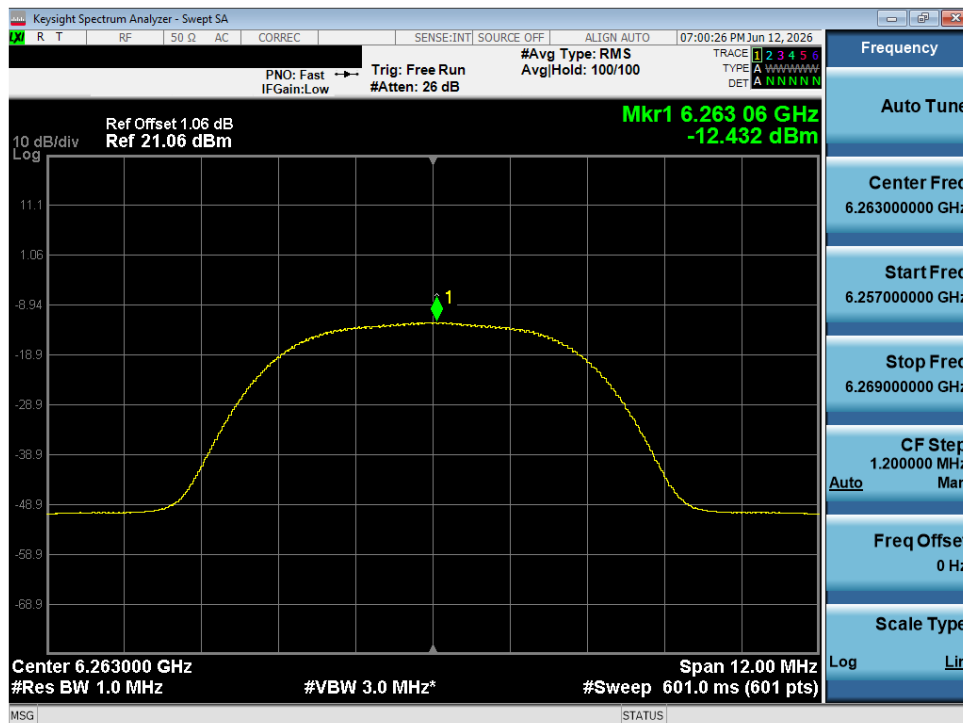
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 57 of 332

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Plot 7-48. PSD Antenna 5T (NB UNII HDR8, ePA – 6263 MHz)

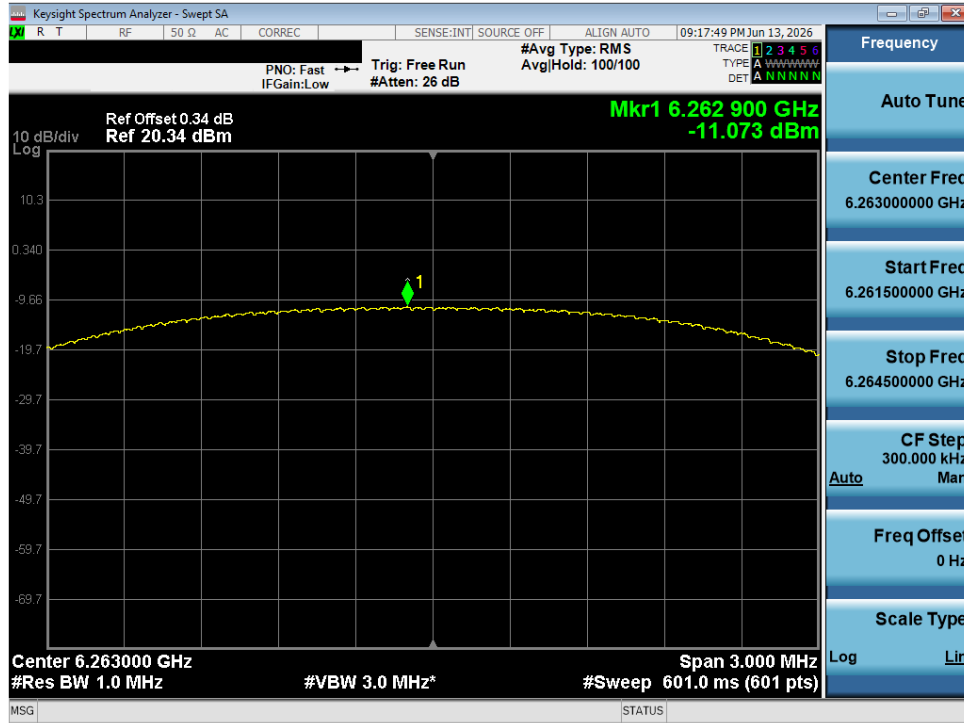


Plot 7-49. PSD Antenna 5T (NB UNII HDR8, iPA – 6263 MHz)

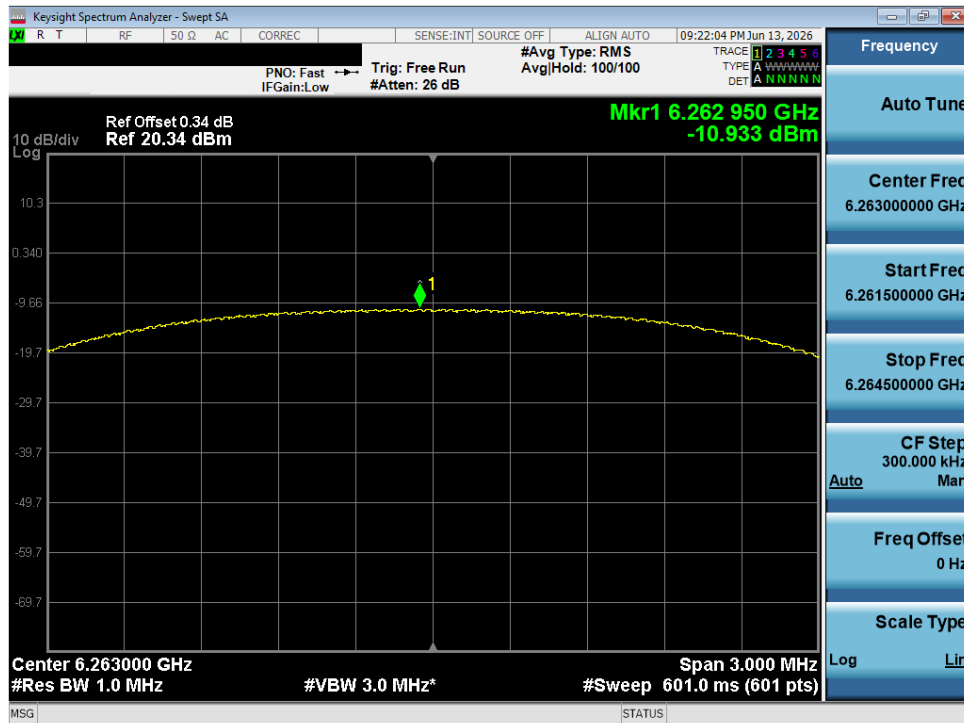
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 58 of 332

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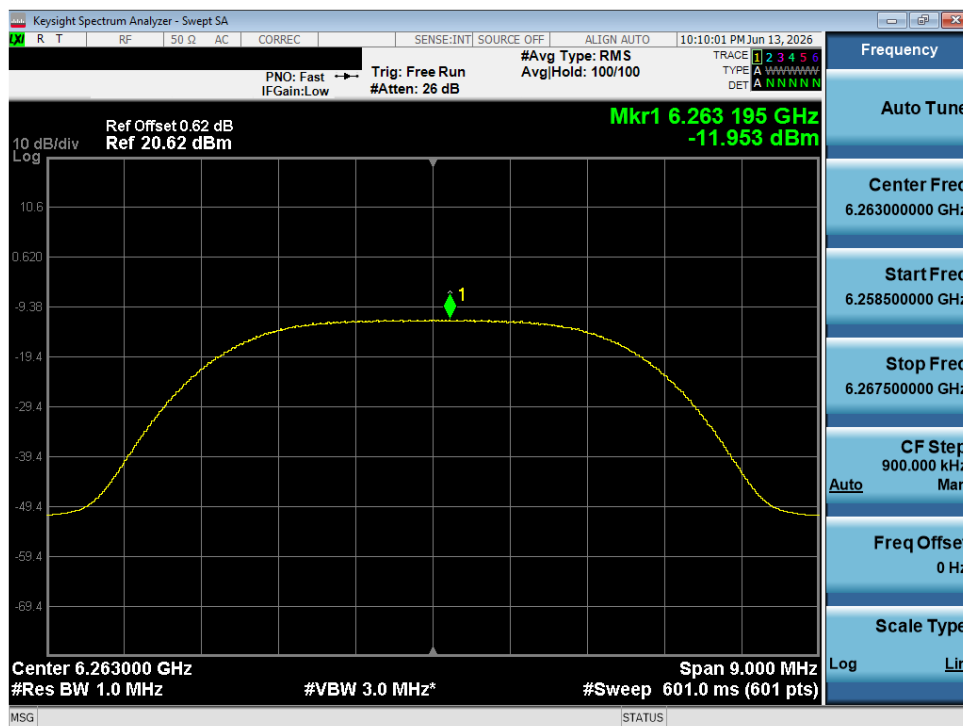


Plot 7-50. PSD Antenna 5T (NB UNII HDRPS2, ePA – 6263 MHz)

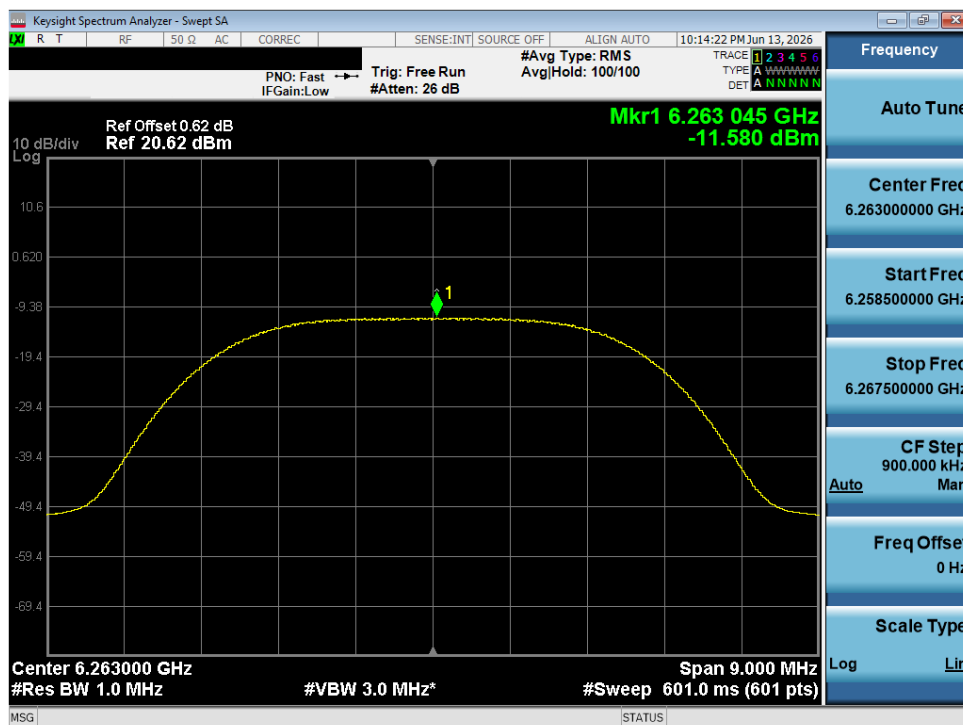


Plot 7-51. PSD Antenna 5T (NB UNII HDRPS2, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 59 of 332

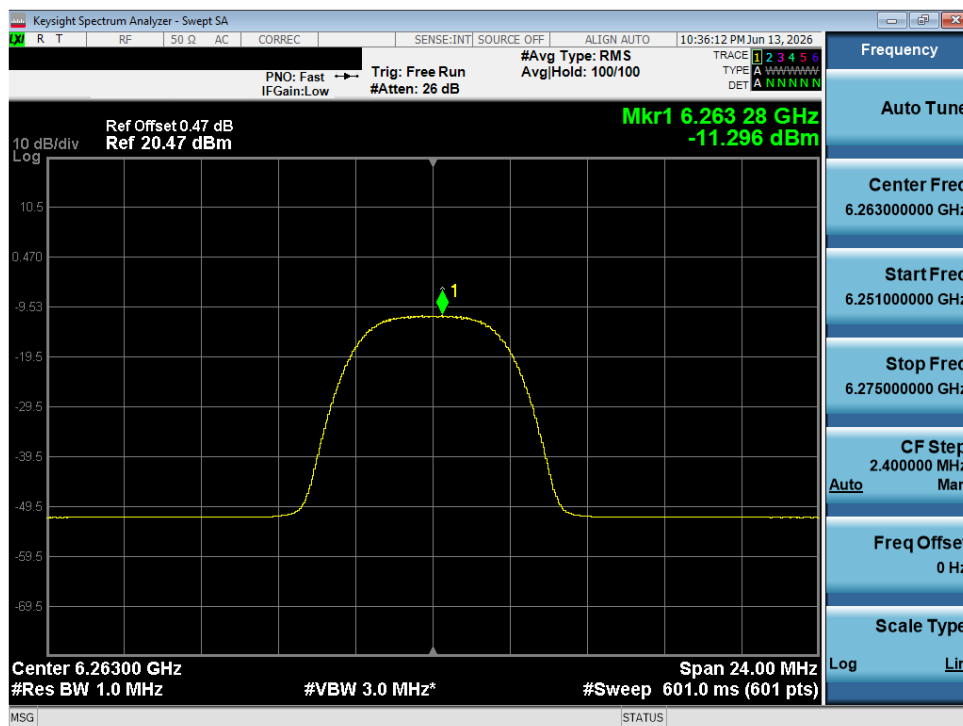


Plot 7-52. PSD Antenna 5T (NB UNII XHDRPM6, ePA – 6263 MHz)

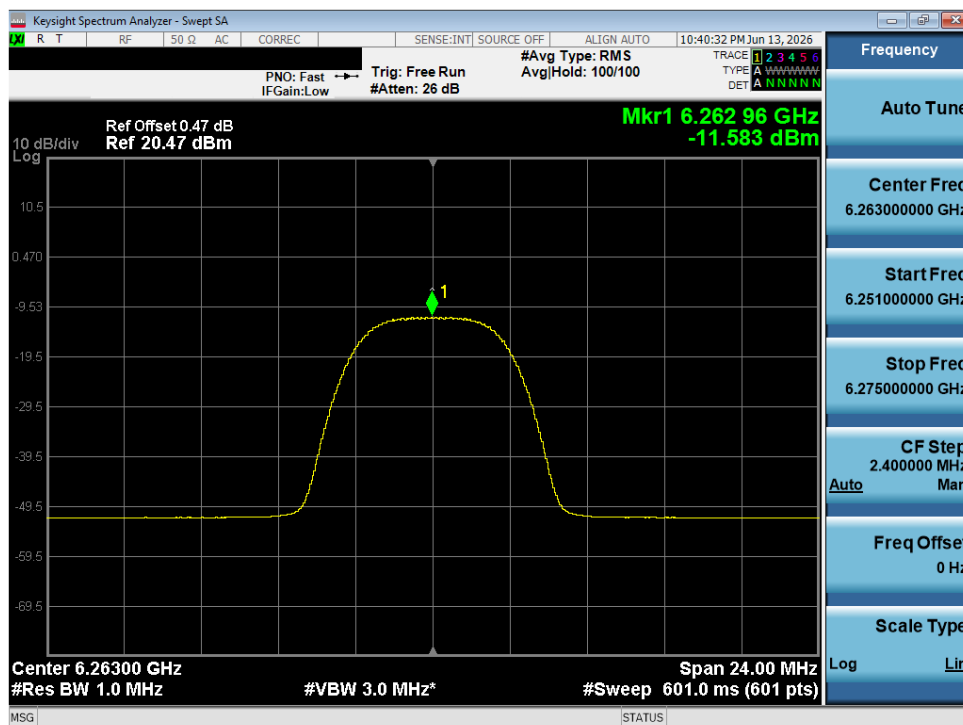


Plot 7-53. PSD Antenna 5T (NB UNII XHDRPM6, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 60 of 332



Plot 7-54. PSD Antenna 5T (NB UNII HDRPM16, ePA – 6263 MHz)

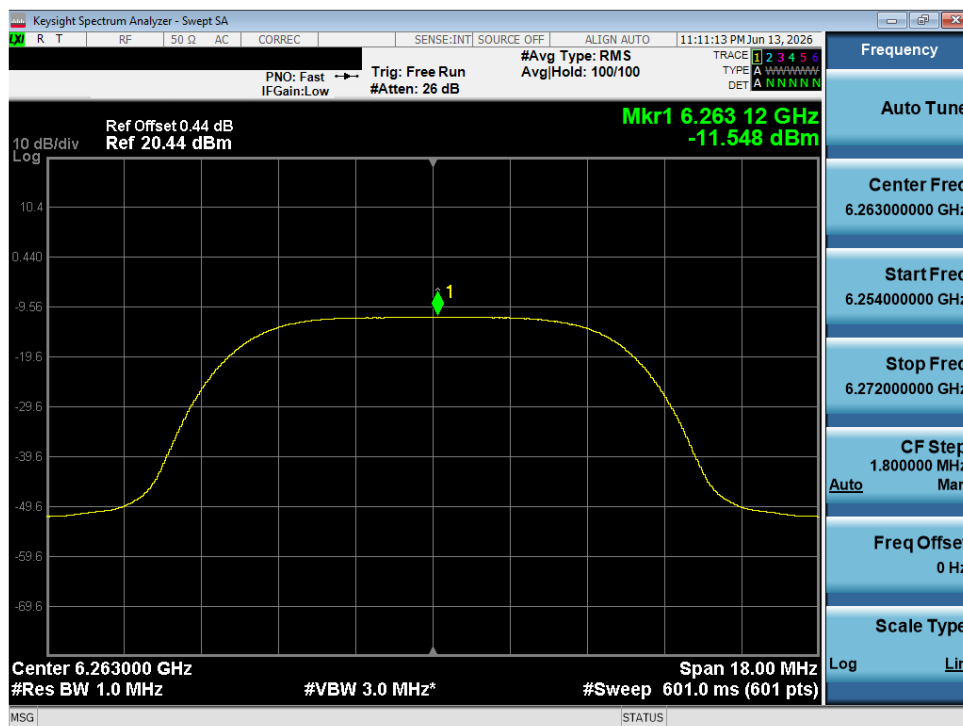


Plot 7-55. PSD Antenna 5T (NB UNII HDRPM16, iPA – 6263 MHz)

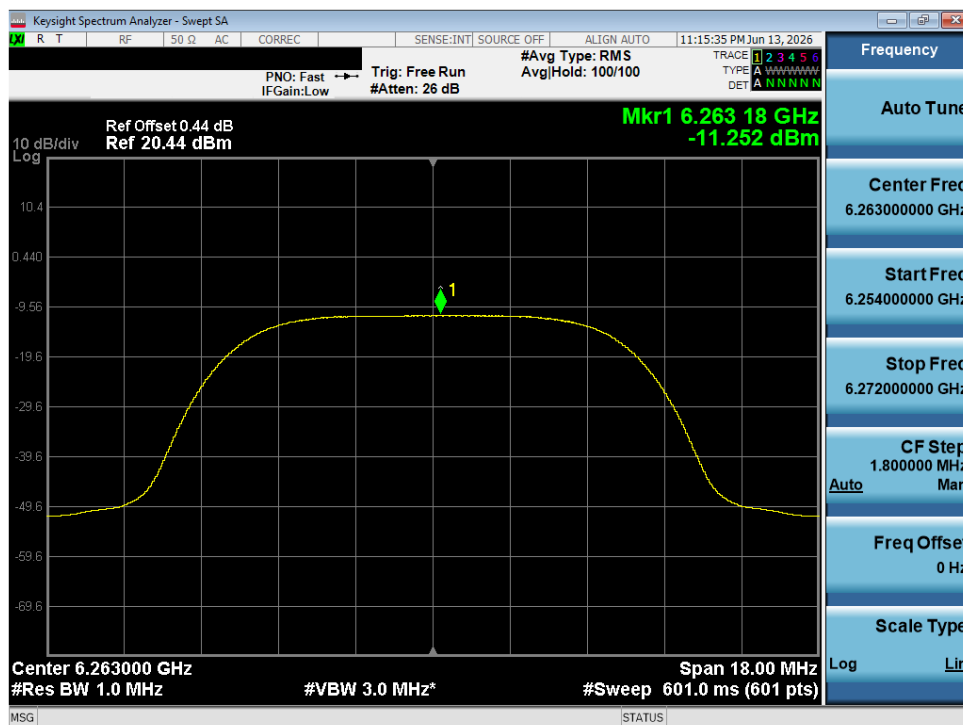
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 61 of 332

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Plot 7-56. PSD Antenna 5T (NB UNII HDRPL12, ePA – 6263 MHz)

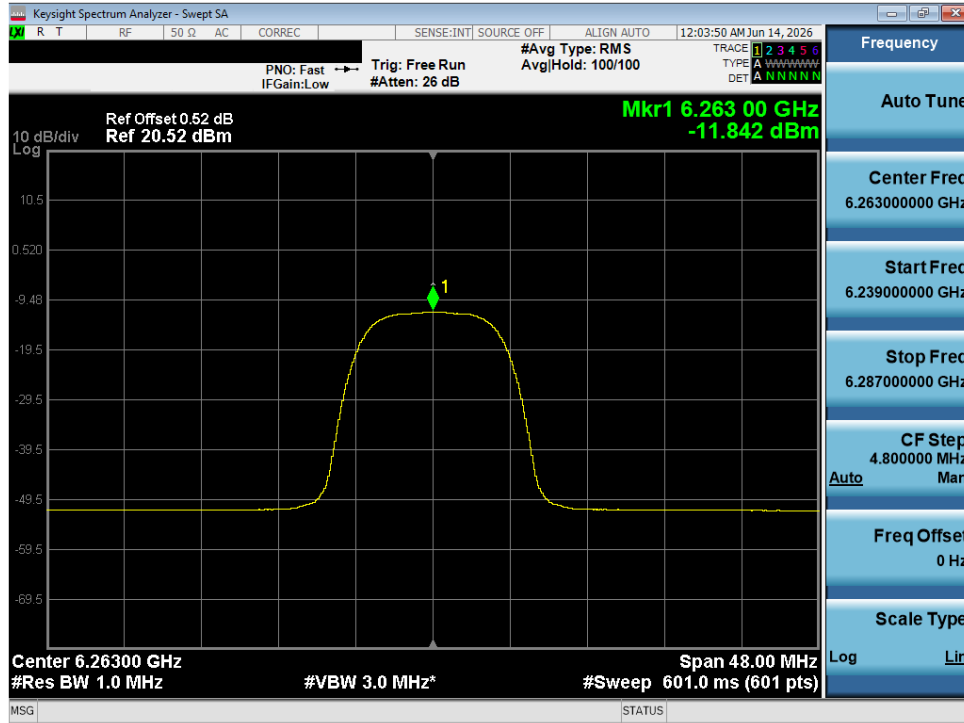


Plot 7-57. PSD Antenna 5T (NB UNII HDRPL12, iPA – 6263 MHz)

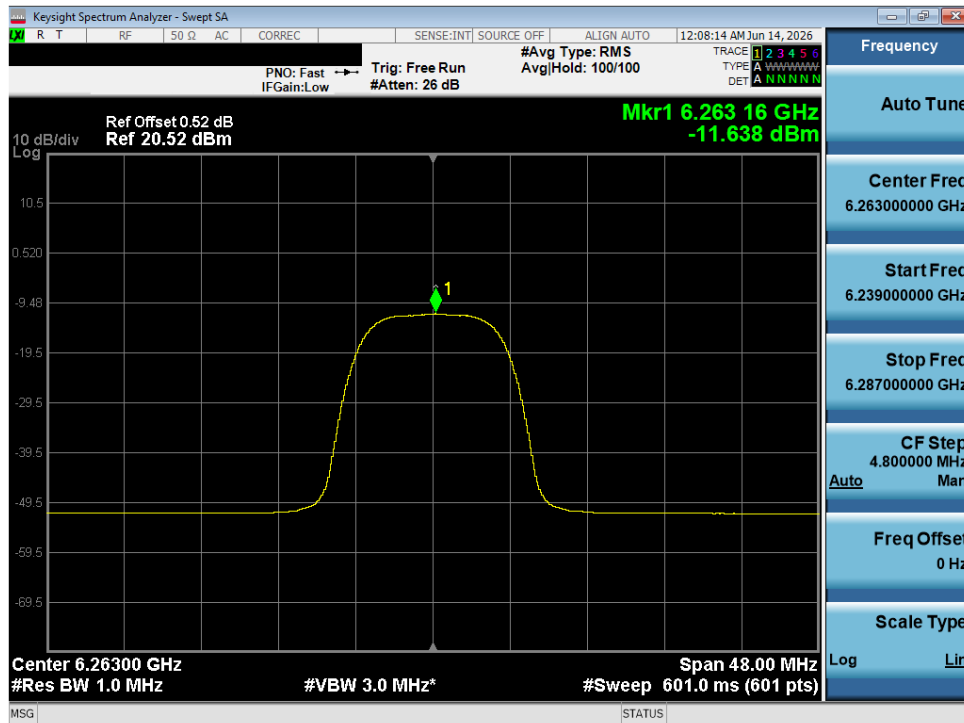
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 62 of 332

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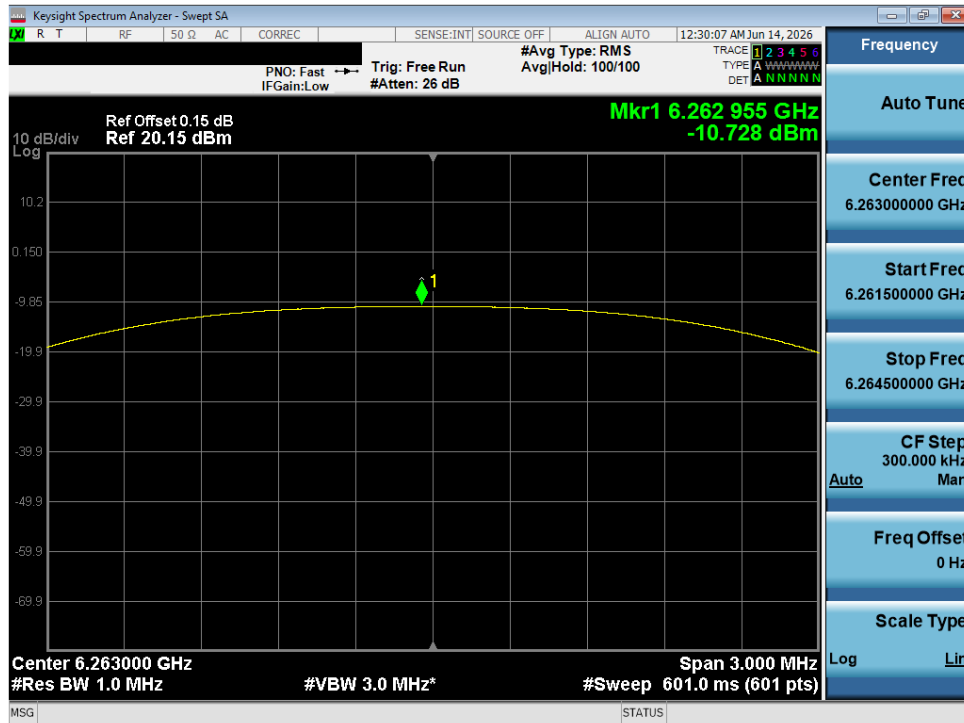


Plot 7-58. PSD Antenna 5T (NB UNII HDRPL32, ePA - 6263 MHz)

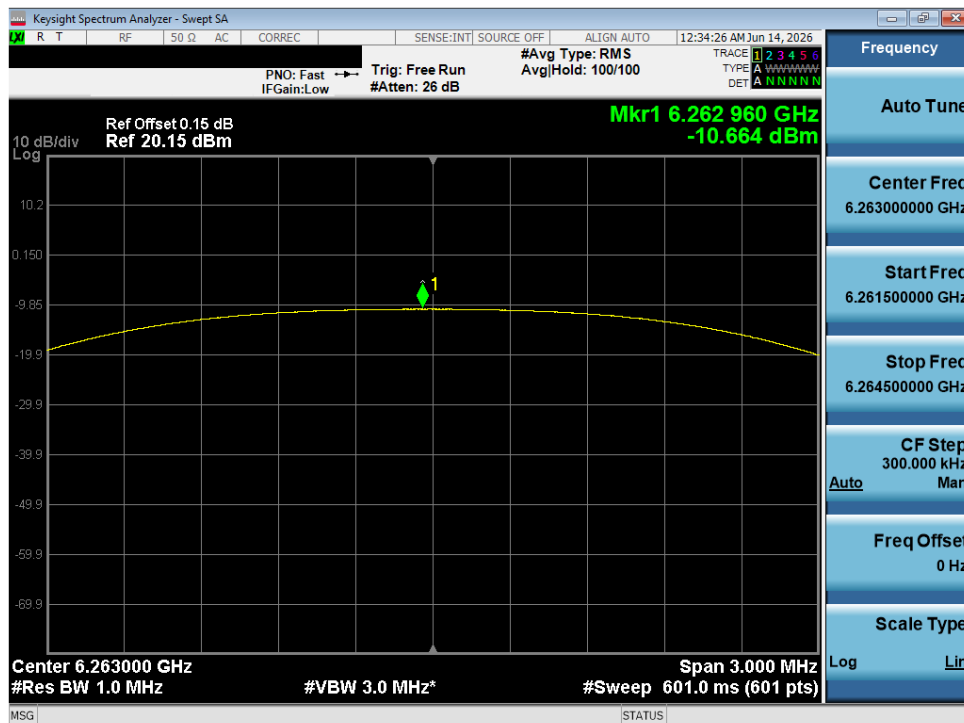


Plot 7-59. PSD Antenna 5T (NB UNII HDRPL32, iPA - 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 63 of 332

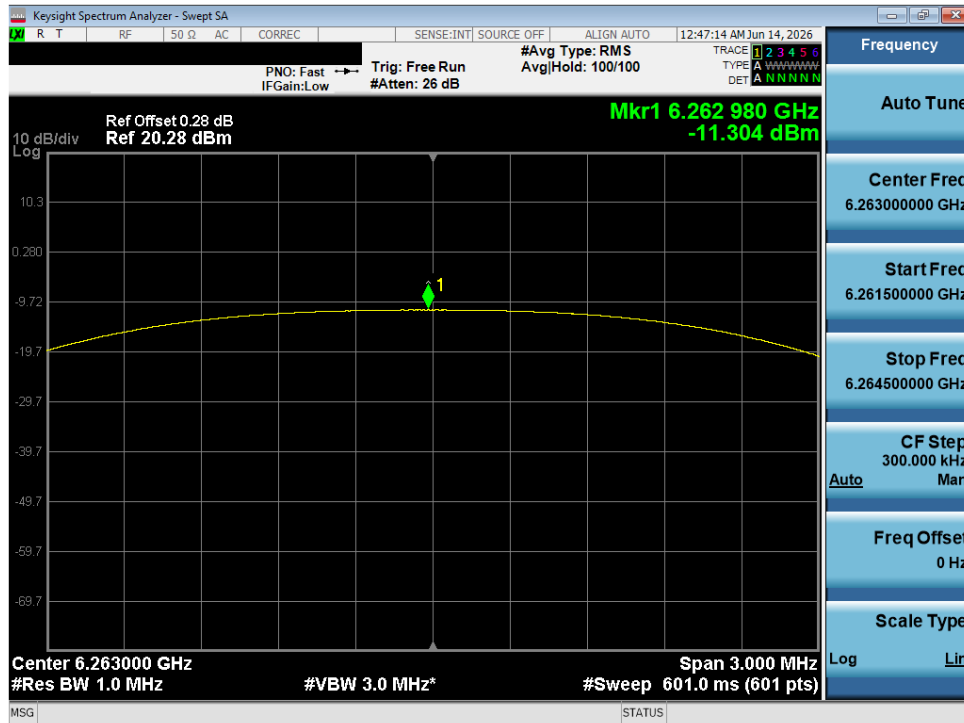


Plot 7-60. PSD Antenna 5T (NB UNII HDT2, ePA – 6263 MHz)

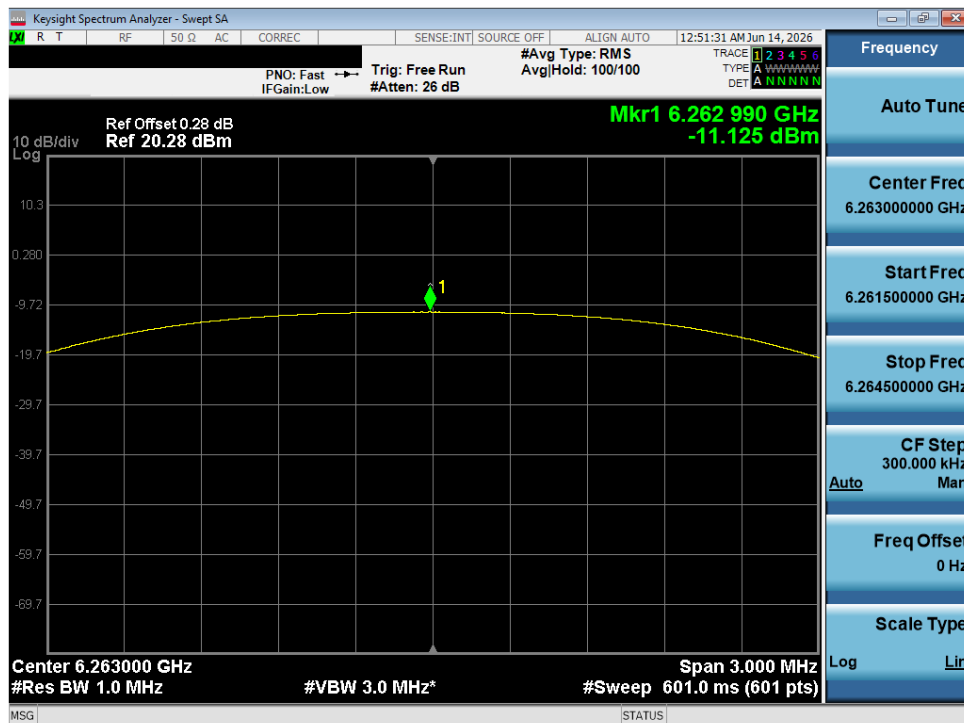


Plot 7-61. PSD Antenna 5T (NB UNII HDT2, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Plot 7-62. PSD Antenna 5T (NB UNII HDT4, ePA – 6263 MHz)



Plot 7-63. PSD Antenna 5T (NB UNII HDT4, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Plot 7-64. PSD Antenna 5T (NB UNII HDT6, ePA – 6263 MHz)



Plot 7-65. PSD Antenna 5T (NB UNII HDT6, iPA – 6263 MHz)

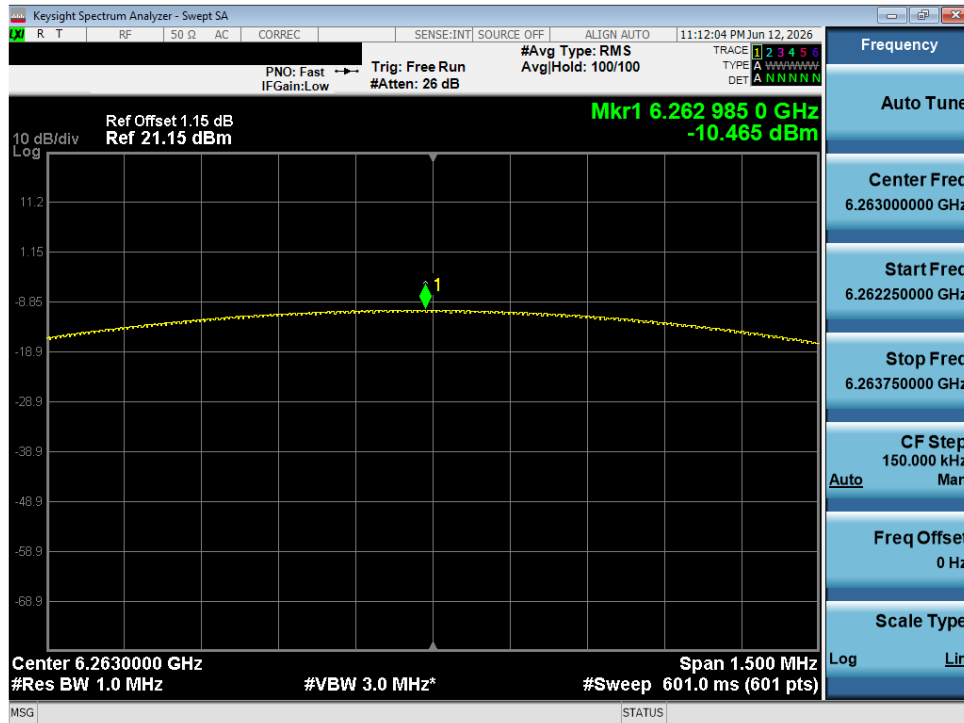
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 66 of 332

7.4.2 Antenna 5B Power Spectral Density Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]	Verdict
6106	1.0	NB UNII BDR	ePA	-10.62	3.3	-7.32	-5.00	-2.32	PASS
6263	1.0	NB UNII BDR	ePA	-10.47	3.3	-7.17	-5.00	-2.17	PASS
6420	1.0	NB UNII BDR	ePA	-10.13	3.8	-6.33	-5.00	-1.33	PASS
6106	1.0	NB UNII BDR	IPA	-10.75	3.3	-7.45	-5.00	-2.45	PASS
6263	1.0	NB UNII BDR	IPA	-10.52	3.3	-7.22	-5.00	-2.22	PASS
6420	1.0	NB UNII BDR	IPA	-10.47	3.8	-6.67	-5.00	-1.67	PASS
6106	1.0	NB UNII LE1M	ePA	-10.61	3.3	-7.31	-5.00	-2.31	PASS
6263	1.0	NB UNII LE1M	ePA	-10.50	3.3	-7.20	-5.00	-2.20	PASS
6420	1.0	NB UNII LE1M	ePA	-10.45	3.8	-6.65	-5.00	-1.65	PASS
6106	1.0	NB UNII LE1M	IPA	-10.53	3.3	-7.23	-5.00	-2.23	PASS
6263	1.0	NB UNII LE1M	IPA	-10.86	3.3	-7.56	-5.00	-2.56	PASS
6420	1.0	NB UNII LE1M	IPA	-10.22	3.8	-6.42	-5.00	-1.42	PASS
6106	2.0	NB UNII LE2M	ePA	-10.73	3.3	-7.43	-5.00	-2.43	PASS
6263	2.0	NB UNII LE2M	ePA	-10.68	3.3	-7.38	-5.00	-2.38	PASS
6420	2.0	NB UNII LE2M	ePA	-10.56	3.8	-6.76	-5.00	-1.76	PASS
6106	2.0	NB UNII LE2M	IPA	-10.82	3.3	-7.52	-5.00	-2.52	PASS
6263	2.0	NB UNII LE2M	IPA	-10.43	3.3	-7.13	-5.00	-2.13	PASS
6420	2.0	NB UNII LE2M	IPA	-10.48	3.8	-6.68	-5.00	-1.68	PASS
6106	4.0	NB UNII HDR4	ePA	-11.13	3.3	-7.83	-5.00	-2.83	PASS
6263	4.0	NB UNII HDR4	ePA	-10.60	3.3	-7.30	-5.00	-2.30	PASS
6420	4.0	NB UNII HDR4	ePA	-10.53	3.8	-6.73	-5.00	-1.73	PASS
6106	4.0	NB UNII HDR4	IPA	-10.99	3.3	-7.69	-5.00	-2.69	PASS
6263	4.0	NB UNII HDR4	IPA	-10.74	3.3	-7.44	-5.00	-2.44	PASS
6420	4.0	NB UNII HDR4	IPA	-10.94	3.8	-7.14	-5.00	-2.14	PASS
6107	8.0	NB UNII HDR8	ePA	-11.88	3.3	-8.58	-5.00	-3.58	PASS
6263	8.0	NB UNII HDR8	ePA	-12.19	3.3	-8.89	-5.00	-3.89	PASS
6420	8.0	NB UNII HDR8	ePA	-12.04	3.8	-8.24	-5.00	-3.24	PASS
6107	8.0	NB UNII HDR8	IPA	-11.97	3.3	-8.67	-5.00	-3.67	PASS
6263	8.0	NB UNII HDR8	IPA	-12.36	3.3	-9.06	-5.00	-4.06	PASS
6420	8.0	NB UNII HDR8	IPA	-11.81	3.8	-8.01	-5.00	-3.01	PASS
6106	2.0	NB UNII HDRP52	ePA	-12.04	3.3	-8.74	-5.00	-3.74	PASS
6263	2.0	NB UNII HDRP52	ePA	-11.66	3.3	-8.36	-5.00	-3.36	PASS
6420	2.0	NB UNII HDRP52	ePA	-11.32	3.8	-7.92	-5.00	-2.92	PASS
6106	2.0	NB UNII HDRP52	IPA	-12.07	3.3	-8.77	-5.00	-3.77	PASS
6263	2.0	NB UNII HDRP52	IPA	-11.87	3.3	-8.57	-5.00	-3.57	PASS
6420	2.0	NB UNII HDRP52	IPA	-11.56	3.8	-7.76	-5.00	-2.76	PASS
6107	6.0	NB UNII XDRPM6	ePA	-12.89	3.3	-9.59	-5.00	-4.59	PASS
6263	6.0	NB UNII XDRPM6	ePA	-12.55	3.3	-9.25	-5.00	-4.25	PASS
6420	6.0	NB UNII XDRPM6	ePA	-12.33	3.8	-8.93	-5.00	-3.93	PASS
6107	6.0	NB UNII XDRPM6	IPA	-12.56	3.3	-9.26	-5.00	-4.26	PASS
6263	6.0	NB UNII XDRPM6	IPA	-12.88	3.3	-9.58	-5.00	-4.58	PASS
6420	6.0	NB UNII XDRPM6	IPA	-12.43	3.8	-8.63	-5.00	-3.63	PASS
6107	16.0	NB UNII HDRPM16	ePA	-12.87	3.3	-9.57	-5.00	-4.57	PASS
6263	16.0	NB UNII HDRPM16	ePA	-12.58	3.3	-9.28	-5.00	-4.28	PASS
6420	16.0	NB UNII HDRPM16	ePA	-12.26	3.8	-8.46	-5.00	-3.46	PASS
6107	16.0	NB UNII HDRPM16	IPA	-12.52	3.3	-9.22	-5.00	-4.22	PASS
6263	16.0	NB UNII HDRPM16	IPA	-12.32	3.3	-9.02	-5.00	-4.02	PASS
6420	16.0	NB UNII HDRPM16	IPA	-11.88	3.8	-8.08	-5.00	-3.08	PASS
6109	12.0	NB UNII HDRPL12	ePA	-11.13	3.3	-7.83	-5.00	-2.83	PASS
6263	12.0	NB UNII HDRPL12	ePA	-11.18	3.3	-7.88	-5.00	-2.88	PASS
6420	12.0	NB UNII HDRPL12	ePA	-11.72	3.8	-7.92	-5.00	-2.92	PASS
6109	12.0	NB UNII HDRPL12	IPA	-11.28	3.3	-7.98	-5.00	-2.98	PASS
6263	12.0	NB UNII HDRPL12	IPA	-11.27	3.3	-7.97	-5.00	-2.97	PASS
6420	12.0	NB UNII HDRPL12	IPA	-11.12	3.8	-7.32	-5.00	-2.32	PASS
6109	32.0	NB UNII HDRPL32	ePA	-11.60	3.3	-8.30	-5.00	-3.30	PASS
6263	32.0	NB UNII HDRPL32	ePA	-11.45	3.3	-8.15	-5.00	-3.15	PASS
6420	32.0	NB UNII HDRPL32	ePA	-11.52	3.8	-7.72	-5.00	-2.72	PASS
6109	32.0	NB UNII HDRPL32	IPA	-11.10	3.3	-7.80	-5.00	-2.80	PASS
6263	32.0	NB UNII HDRPL32	IPA	-11.09	3.3	-7.79	-5.00	-2.79	PASS
6420	32.0	NB UNII HDRPL32	IPA	-11.45	3.8	-7.65	-5.00	-2.65	PASS
6106	2.0	NB UNII HDT2	ePA	-12.27	3.3	-8.97	-5.00	-3.97	PASS
6263	2.0	NB UNII HDT2	ePA	-11.84	3.3	-8.54	-5.00	-3.54	PASS
6420	2.0	NB UNII HDT2	ePA	-11.47	3.8	-7.67	-5.00	-2.67	PASS
6106	2.0	NB UNII HDT2	IPA	-11.78	3.3	-8.48	-5.00	-3.48	PASS
6263	2.0	NB UNII HDT2	IPA	-11.64	3.3	-8.34	-5.00	-3.34	PASS
6420	2.0	NB UNII HDT2	IPA	-11.68	3.8	-7.88	-5.00	-2.88	PASS
6106	4.0	NB UNII HDT4	ePA	-12.25	3.3	-8.95	-5.00	-3.95	PASS
6263	4.0	NB UNII HDT4	ePA	-11.82	3.3	-8.52	-5.00	-3.52	PASS
6420	4.0	NB UNII HDT4	ePA	-11.50	3.8	-7.70	-5.00	-2.70	PASS
6106	4.0	NB UNII HDT4	IPA	-11.81	3.3	-8.51	-5.00	-3.51	PASS
6263	4.0	NB UNII HDT4	IPA	-11.67	3.3	-8.37	-5.00	-3.37	PASS
6420	4.0	NB UNII HDT4	IPA	-11.68	3.8	-7.88	-5.00	-2.88	PASS
6106	6.0	NB UNII HDT6	ePA	-12.22	3.3	-8.92	-5.00	-3.92	PASS
6263	6.0	NB UNII HDT6	ePA	-11.81	3.3	-8.51	-5.00	-3.51	PASS
6420	6.0	NB UNII HDT6	ePA	-11.46	3.8	-7.66	-5.00	-2.66	PASS
6106	6.0	NB UNII HDT6	IPA	-11.82	3.3	-8.52	-5.00	-3.52	PASS
6263	6.0	NB UNII HDT6	IPA	-11.65	3.3	-8.35	-5.00	-3.35	PASS
6420	6.0	NB UNII HDT6	IPA	-11.73	3.8	-7.93	-5.00	-2.93	PASS

Table 7-11. Power Spectral Density Measurements Antenna 5B

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 67 of 332



Plot 7-66. PSD Antenna 5B (NB UNII BDR, ePA – 6263 MHz)



Plot 7-67. PSD Antenna 5B (NB UNII BDR, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 68 of 332

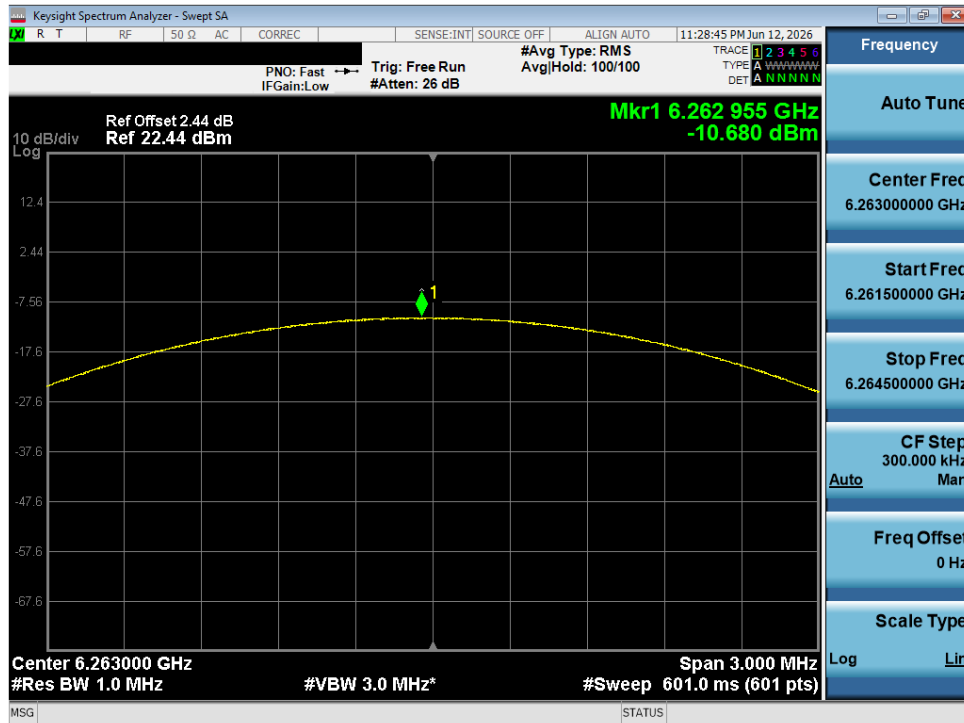


Plot 7-68. PSD Antenna 5B (NB UNII LE1M, ePA – 6263 MHz)

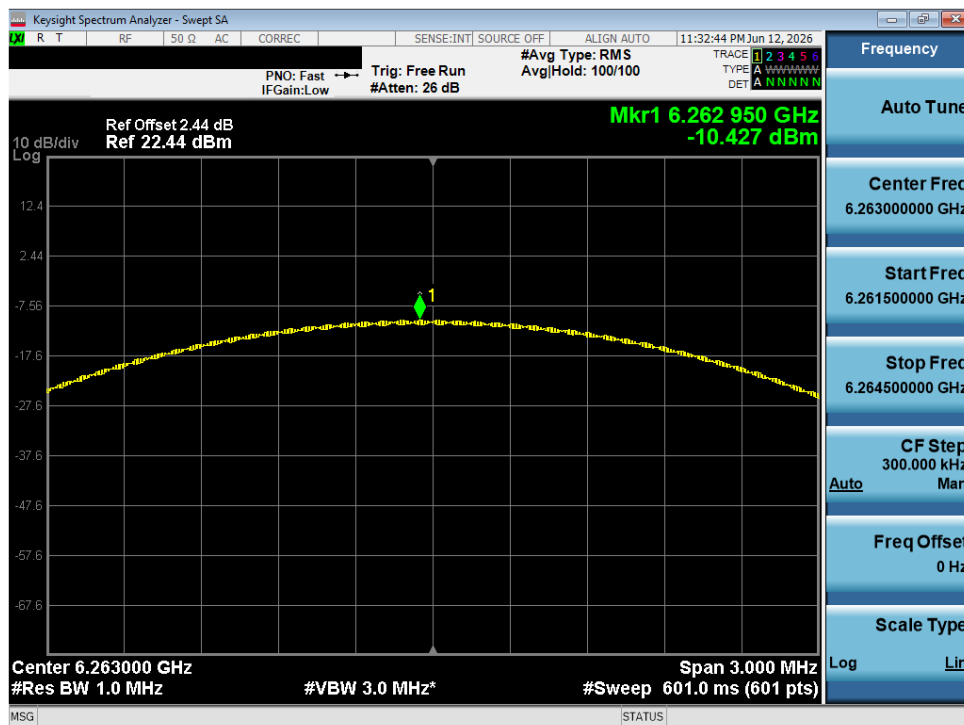


Plot 7-69. PSD Antenna 5B (NB UNII LE1M, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 69 of 332

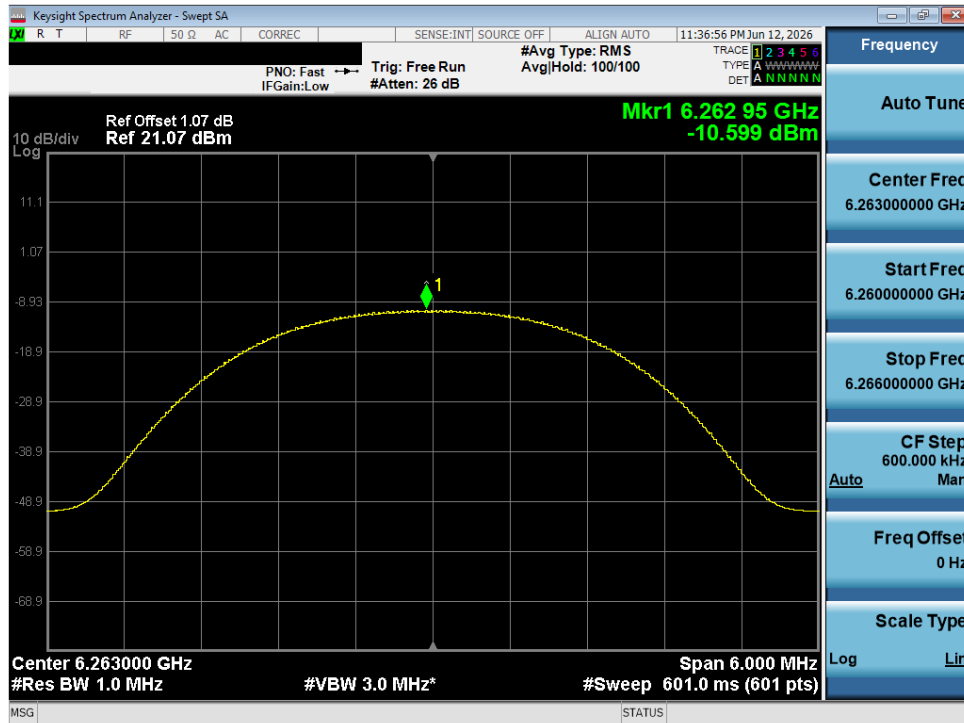


Plot 7-70. PSD Antenna 5B (NB UNII LE2M, ePA – 6263 MHz)

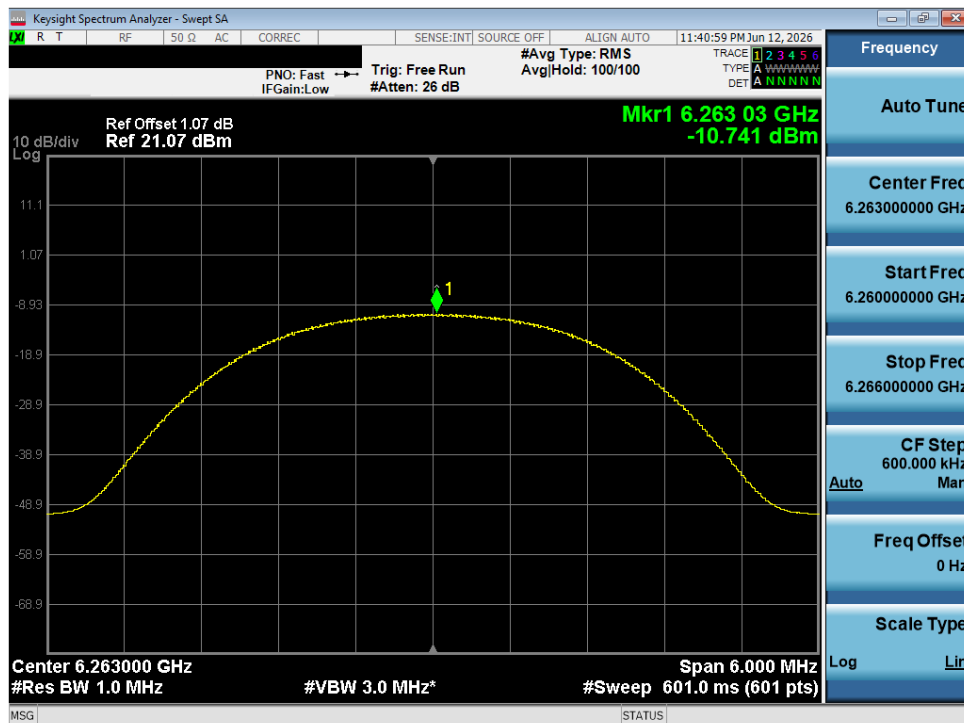


Plot 7-71. PSD Antenna 5B (NB UNII LE2M, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 70 of 332

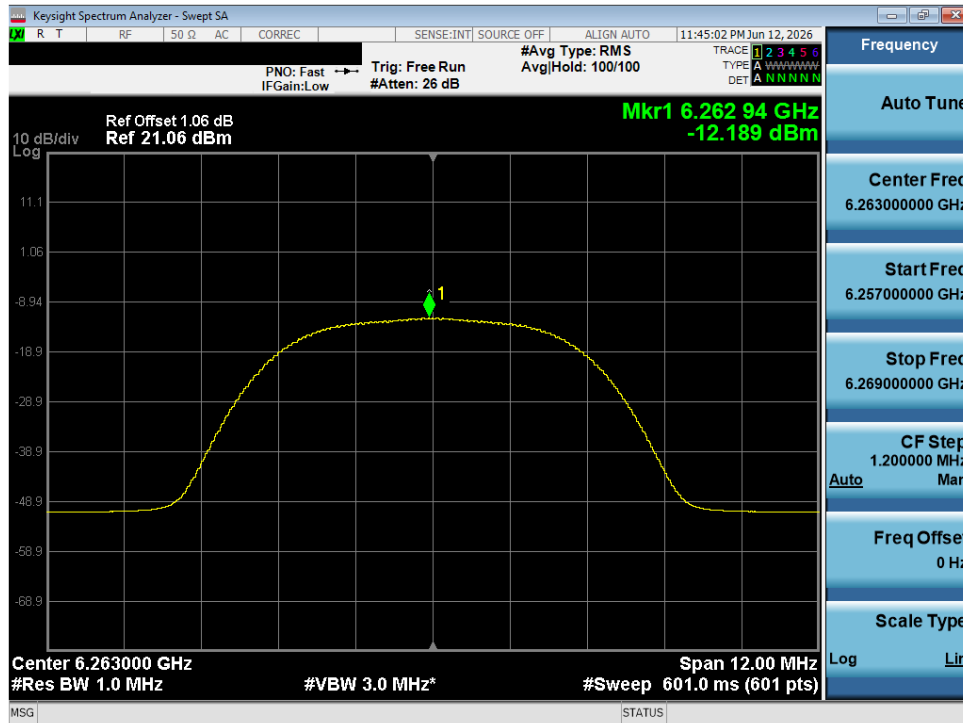


Plot 7-72. PSD Antenna 5B (NB UNII HDR4, ePA – 6263 MHz)

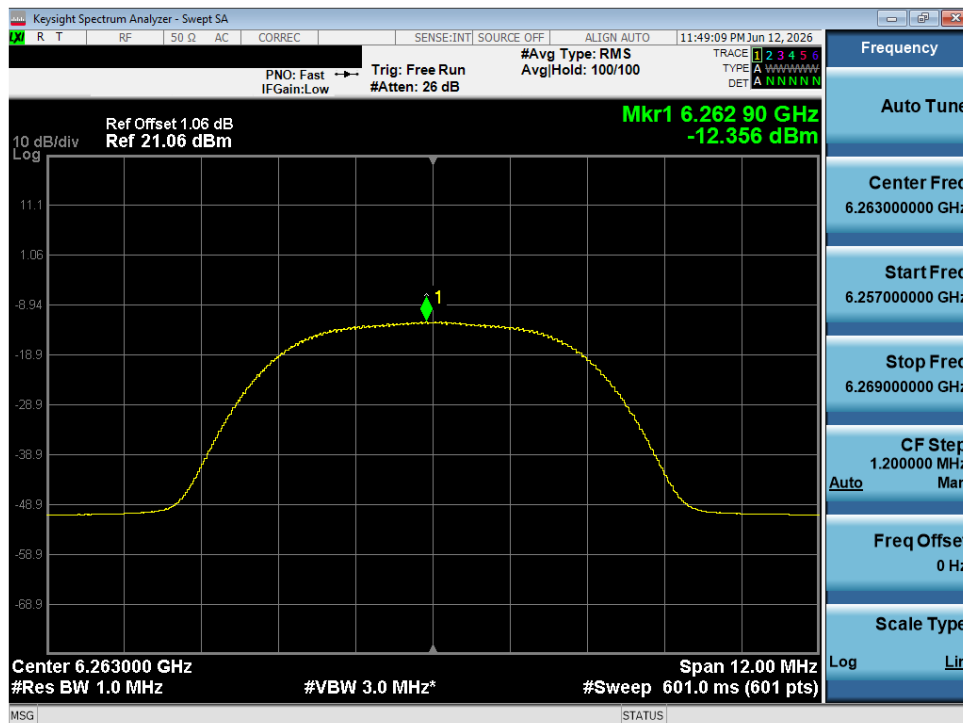


Plot 7-73. PSD Antenna 5B (NB UNII HDR4, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 71 of 332

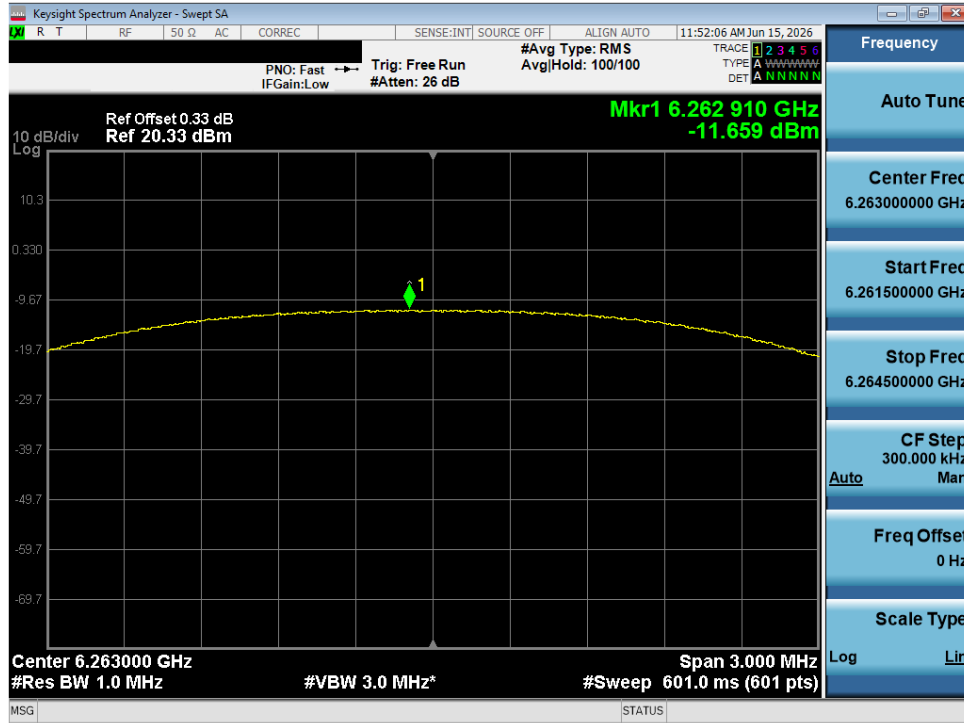


Plot 7-74. PSD Antenna 5B (NB UNII HDR8, ePA – 6263 MHz)



Plot 7-75. PSD Antenna 5B (NB UNII HDR8, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 72 of 332

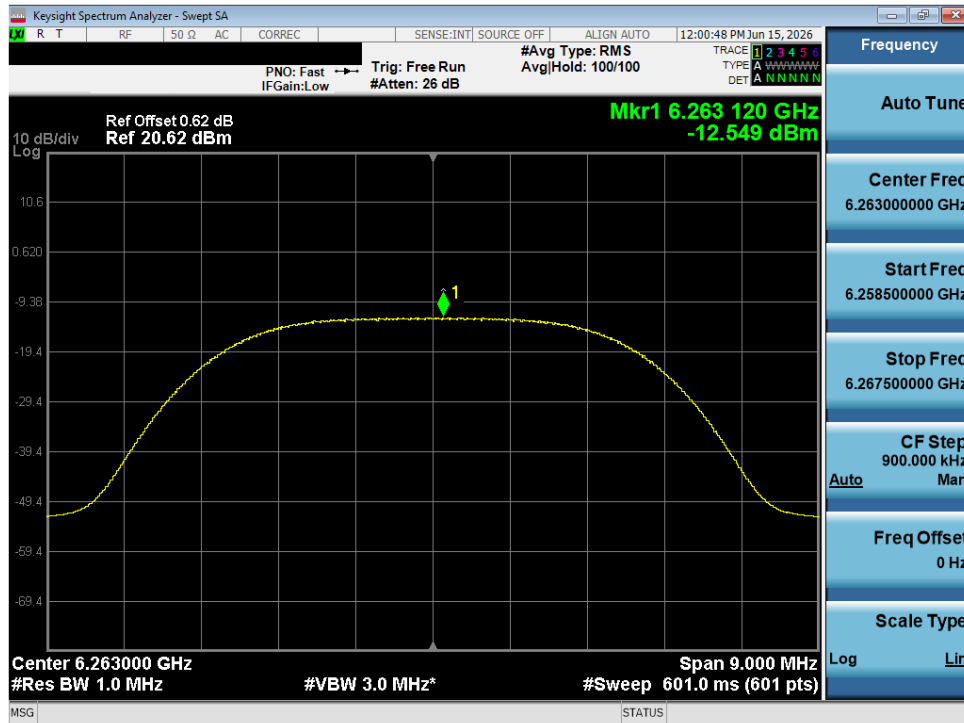


Plot 7-76. PSD Antenna 5B (NB UNII HDRPS2, ePA – 6263 MHz)

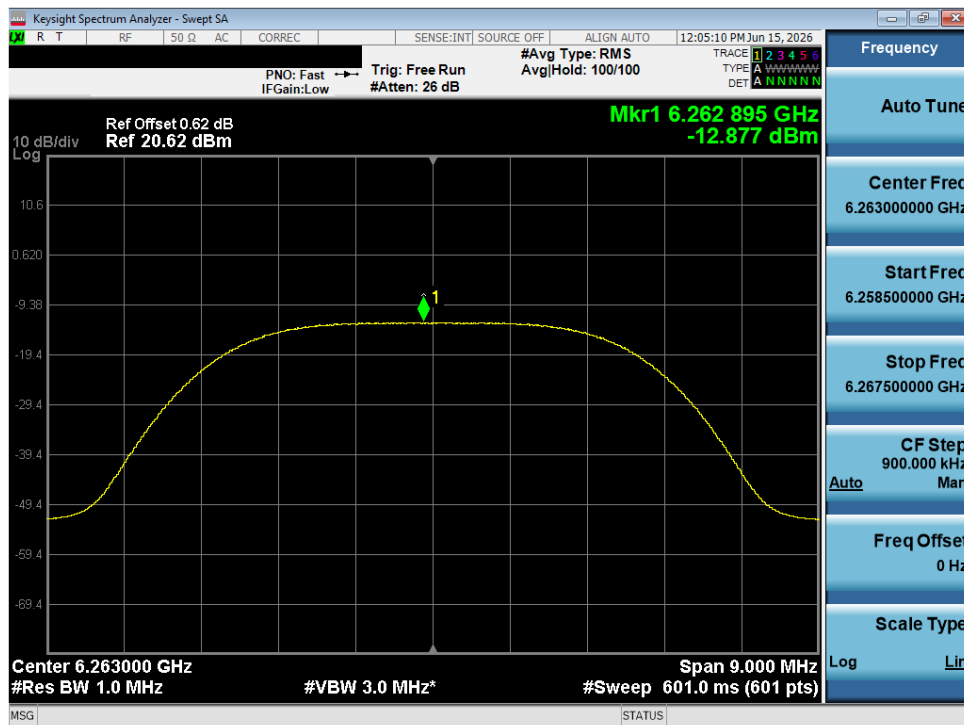


Plot 7-77. PSD Antenna 5B (NB UNII HDRPS2, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 73 of 332



Plot 7-78. PSD Antenna 5B (NB UNII XHDRPM6, ePA – 6263 MHz)

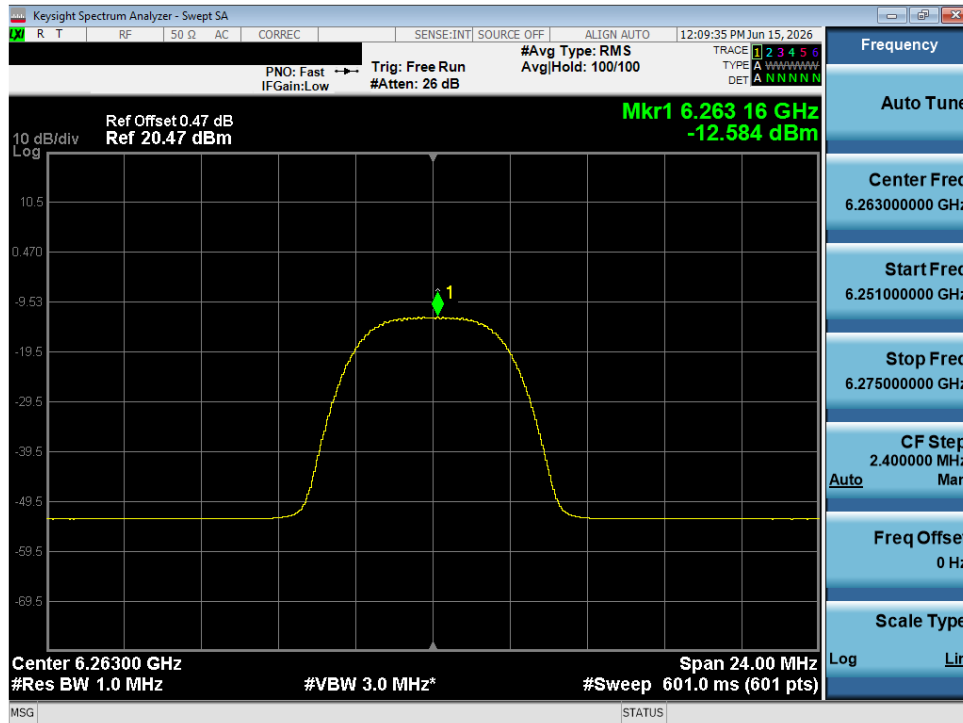


Plot 7-79. PSD Antenna 5B (NB UNII XHDRPM6, iPA – 6263 MHz)

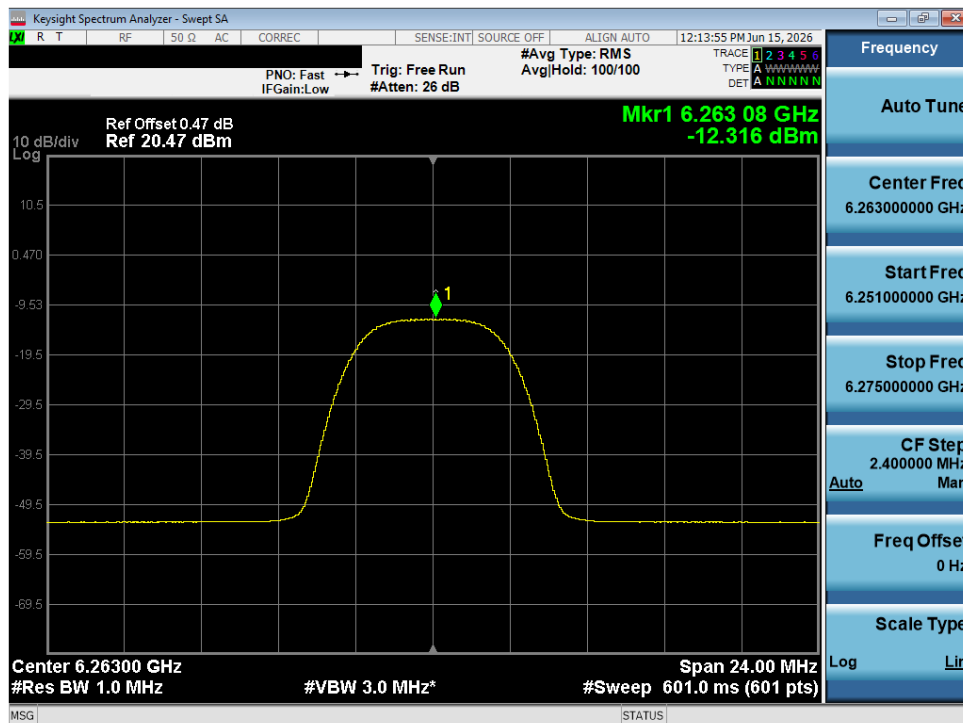
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 74 of 332

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Plot 7-80. PSD Antenna 5B (NB UNII HDRPM16, ePA – 6263 MHz)

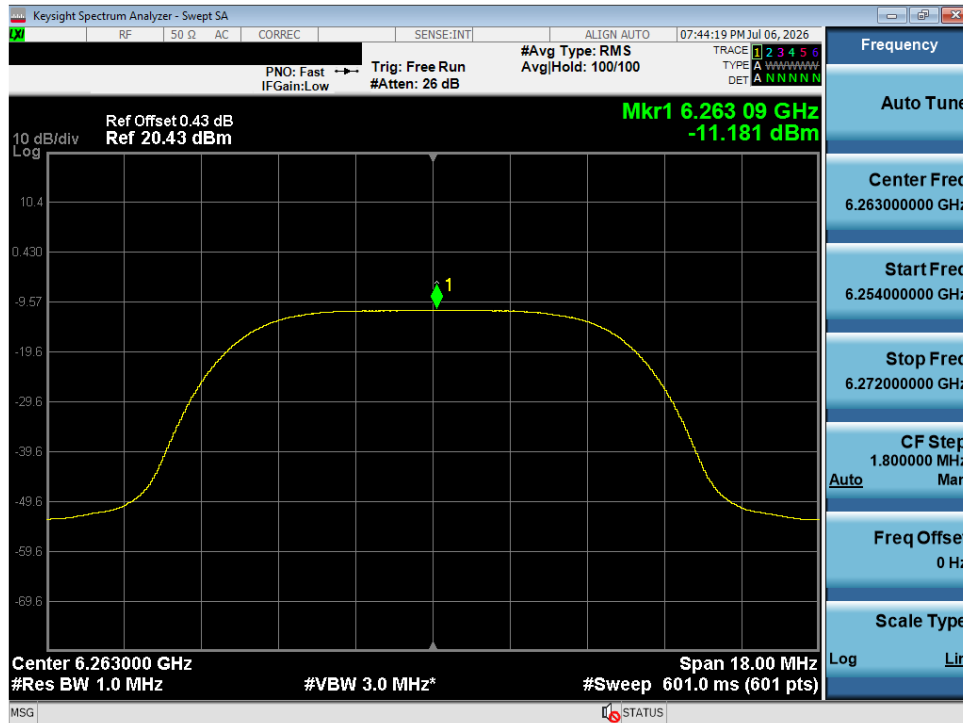


Plot 7-81. PSD Antenna 5B (NB UNII HDRPM16, iPA – 6263 MHz)

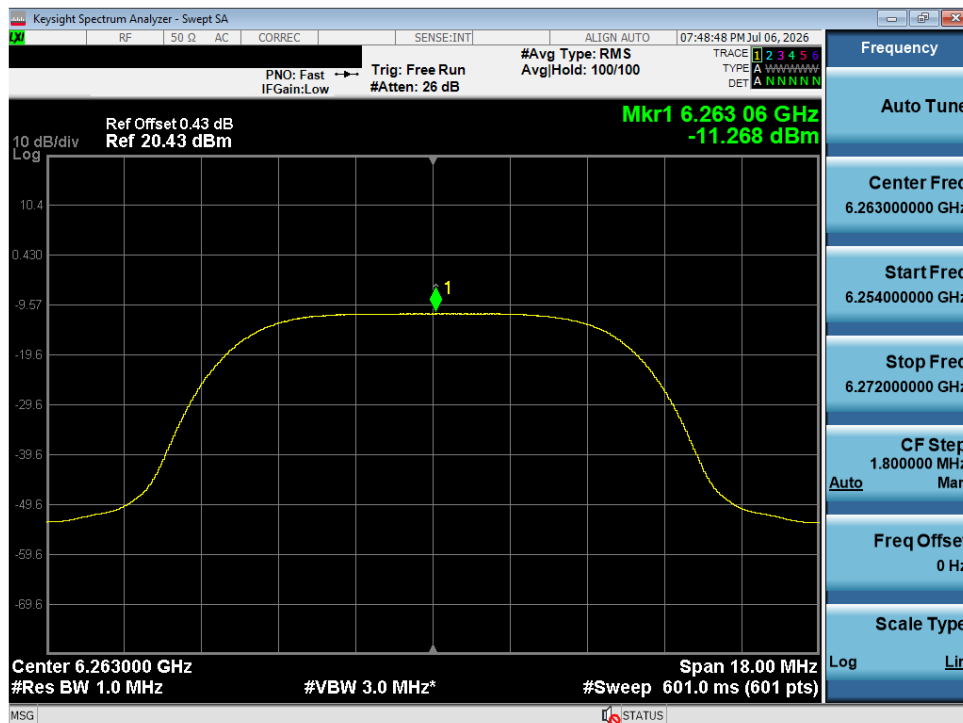
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 75 of 332

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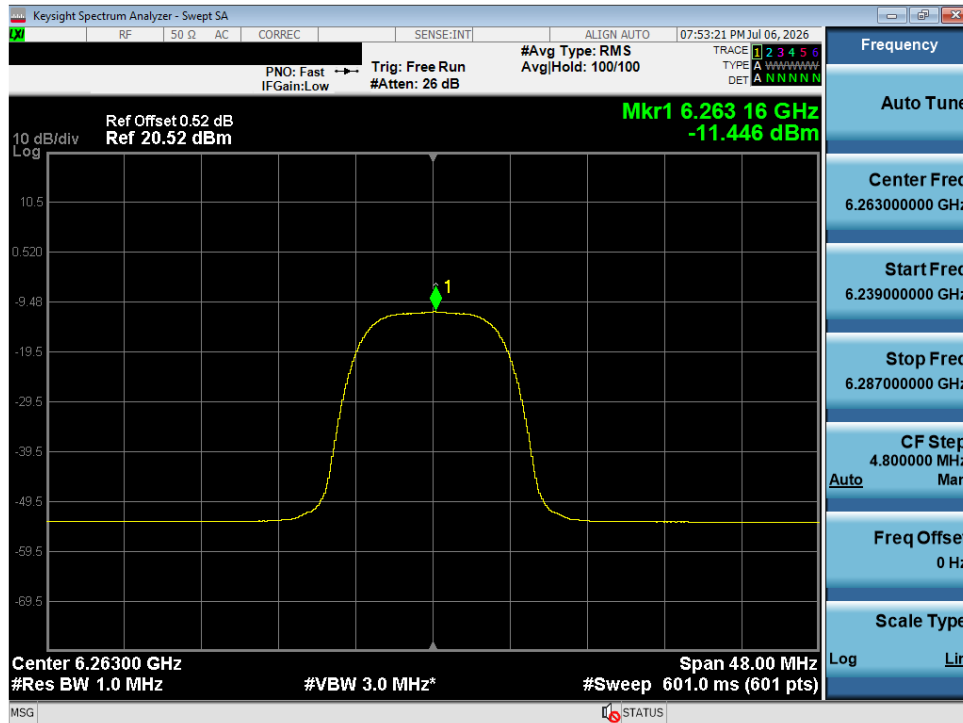


Plot 7-82. PSD Antenna 5B (NB UNII HDRPL12, ePA - 6263 MHz)

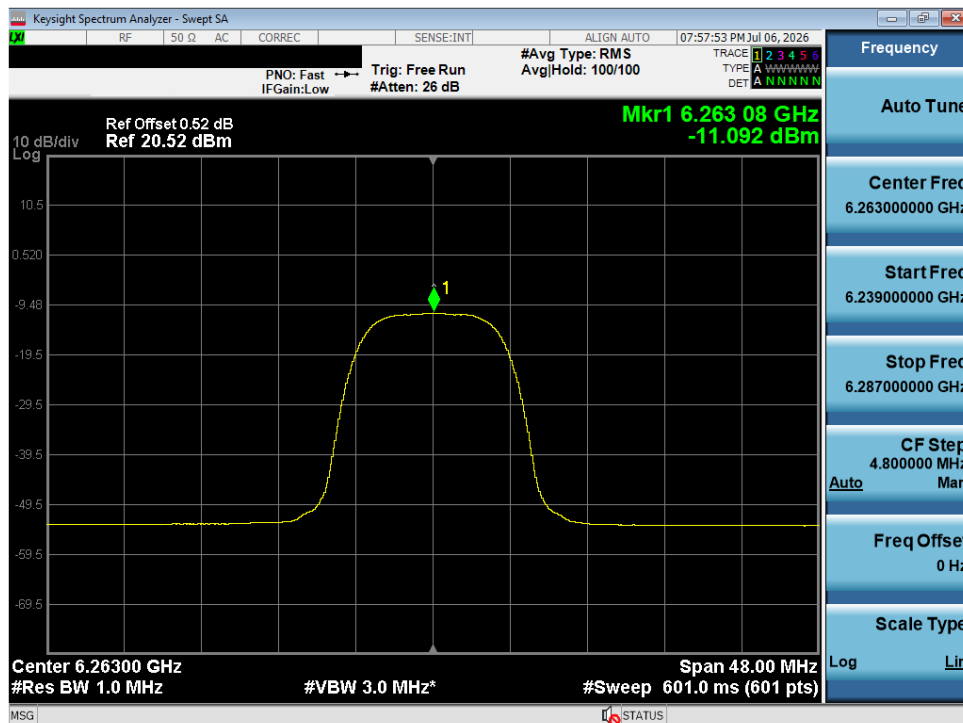


Plot 7-83. PSD Antenna 5B (NB UNII HDRPL12, iPA - 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 76 of 332



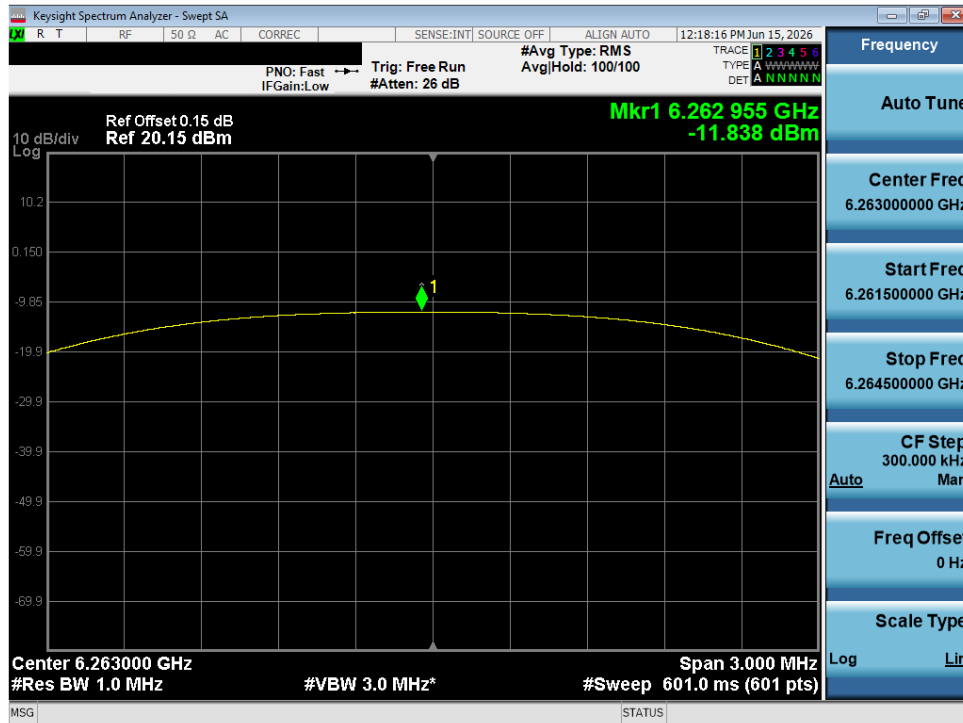
Plot 7-84. PSD Antenna 5B (NB UNII HDRPL32, ePA – 6263 MHz)



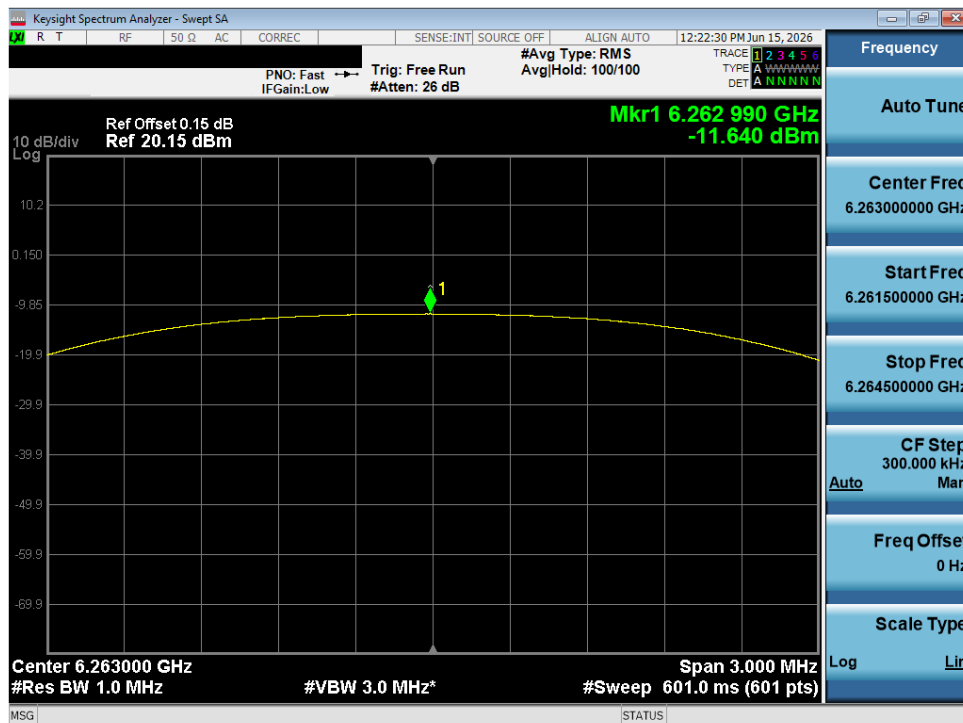
Plot 7-85. PSD Antenna 5B (NB UNII HDRPL32, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 77 of 332

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Plot 7-86. PSD Antenna 5B (NB UNII HDT2, ePA – 6263 MHz)

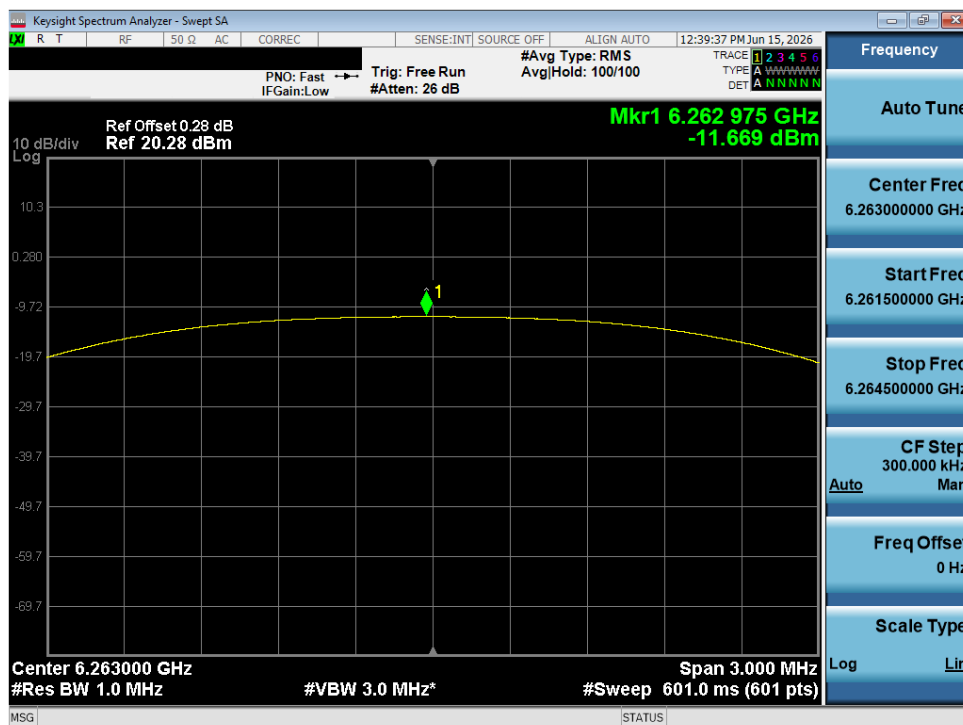


Plot 7-87. PSD Antenna 5B (NB UNII HDT2, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 78 of 332



Plot 7-88. PSD Antenna 5B (NB UNII HDT4, ePA – 6263 MHz)

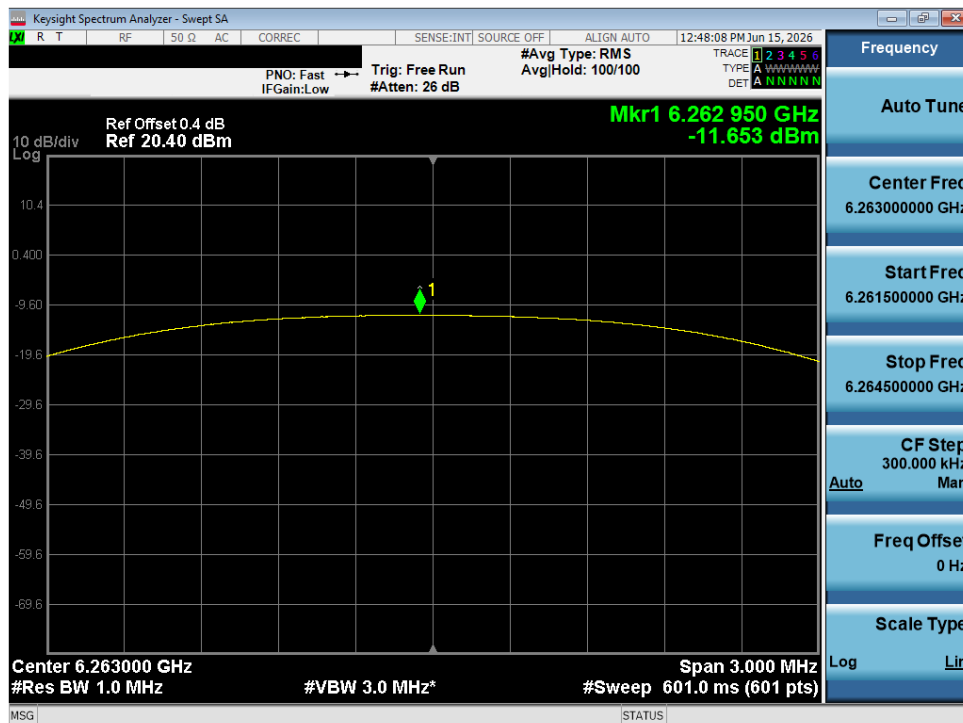


Plot 7-89. PSD Antenna 5B (NB UNII HDT4, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Plot 7-90. PSD Antenna 5B (NB UNII HDT6, ePA – 6263 MHz)



Plot 7-91. PSD Antenna 5B (NB UNII HDT6, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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7.4.3 Antenna 1B Power Spectral Density Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]	Verdict
6106	1.0	NB UNII BDR	ePA	-9.55	-0.5	-10.05	-5.00	-5.05	PASS
6263	1.0	NB UNII BDR	ePA	-9.63	-0.1	-9.73	-5.00	-4.73	PASS
6420	1.0	NB UNII BDR	ePA	-9.48	-0.2	-9.68	-5.00	-4.68	PASS
6106	1.0	NB UNII BDR	IPA	-7.58	-0.5	-8.08	-5.00	-3.08	PASS
6263	1.0	NB UNII BDR	IPA	-10.84	-0.1	-10.94	-5.00	-5.94	PASS
6420	1.0	NB UNII BDR	IPA	-9.21	-0.2	-9.41	-5.00	-4.41	PASS
6106	1.0	NB UNII LE1M	ePA	-9.82	-0.5	-10.32	-5.00	-5.32	PASS
6263	1.0	NB UNII LE1M	ePA	-10.08	-0.1	-10.18	-5.00	-5.18	PASS
6420	1.0	NB UNII LE1M	ePA	-9.80	-0.2	-10.00	-5.00	-5.00	PASS
6106	1.0	NB UNII LE1M	IPA	-7.47	-0.5	-7.97	-5.00	-2.97	PASS
6263	1.0	NB UNII LE1M	IPA	-11.05	-0.1	-11.15	-5.00	-6.15	PASS
6420	1.0	NB UNII LE1M	IPA	-9.50	-0.2	-9.70	-5.00	-4.70	PASS
6106	2.0	NB UNII LE2M	ePA	-10.00	-0.5	-10.50	-5.00	-5.50	PASS
6263	2.0	NB UNII LE2M	ePA	-9.75	-0.1	-9.85	-5.00	-4.85	PASS
6420	2.0	NB UNII LE2M	ePA	-9.98	-0.2	-10.18	-5.00	-5.18	PASS
6106	2.0	NB UNII LE2M	IPA	-7.86	-0.5	-8.36	-5.00	-3.36	PASS
6263	2.0	NB UNII LE2M	IPA	-10.82	-0.1	-10.92	-5.00	-5.92	PASS
6420	2.0	NB UNII LE2M	IPA	-9.79	-0.2	-9.99	-5.00	-4.99	PASS
6106	4.0	NB UNII HDR4	ePA	-9.30	-0.5	-9.80	-5.00	-4.80	PASS
6263	4.0	NB UNII HDR4	ePA	-9.79	-0.1	-9.89	-5.00	-4.89	PASS
6420	4.0	NB UNII HDR4	ePA	-10.05	-0.2	-10.25	-5.00	-5.25	PASS
6106	4.0	NB UNII HDR4	IPA	-7.62	-0.5	-8.12	-5.00	-3.12	PASS
6263	4.0	NB UNII HDR4	IPA	-10.47	-0.1	-10.57	-5.00	-5.57	PASS
6420	4.0	NB UNII HDR4	IPA	-9.38	-0.2	-9.58	-5.00	-4.58	PASS
6107	8.0	NB UNII HDR8	ePA	-10.97	-0.5	-11.47	-5.00	-6.47	PASS
6263	8.0	NB UNII HDR8	ePA	-11.21	-0.1	-11.31	-5.00	-6.31	PASS
6420	8.0	NB UNII HDR8	ePA	-11.22	-0.2	-11.42	-5.00	-6.42	PASS
6107	8.0	NB UNII HDR8	IPA	-9.25	-0.5	-9.75	-5.00	-4.75	PASS
6263	8.0	NB UNII HDR8	IPA	-11.98	-0.1	-12.08	-5.00	-7.08	PASS
6420	8.0	NB UNII HDR8	IPA	-10.76	-0.2	-10.96	-5.00	-5.96	PASS
6106	2.0	NB UNII HDRP52	ePA	-9.23	-0.5	-9.73	-5.00	-4.73	PASS
6263	2.0	NB UNII HDRP52	ePA	-9.62	-0.1	-9.72	-5.00	-4.72	PASS
6420	2.0	NB UNII HDRP52	ePA	-10.01	-0.2	-10.21	-5.00	-5.21	PASS
6106	2.0	NB UNII HDRP52	IPA	-9.13	-0.5	-9.63	-5.00	-4.63	PASS
6263	2.0	NB UNII HDRP52	IPA	-8.91	-0.1	-9.01	-5.00	-4.01	PASS
6420	2.0	NB UNII HDRP52	IPA	-10.38	-0.2	-10.58	-5.00	-5.58	PASS
6107	6.0	NB UNII XDRPM6	ePA	-9.69	-0.5	-10.19	-5.00	-5.19	PASS
6263	6.0	NB UNII XDRPM6	ePA	-10.05	-0.1	-10.15	-5.00	-5.15	PASS
6420	6.0	NB UNII XDRPM6	ePA	-10.83	-0.2	-11.03	-5.00	-6.03	PASS
6107	6.0	NB UNII XDRPM6	IPA	-9.73	-0.5	-10.23	-5.00	-5.23	PASS
6263	6.0	NB UNII XDRPM6	IPA	-9.41	-0.1	-9.51	-5.00	-4.51	PASS
6420	6.0	NB UNII XDRPM6	IPA	-11.51	-0.2	-11.71	-5.00	-6.71	PASS
6107	16.0	NB UNII HDRPM16	ePA	-9.73	-0.5	-10.23	-5.00	-5.23	PASS
6263	16.0	NB UNII HDRPM16	ePA	-10.11	-0.1	-10.21	-5.00	-5.21	PASS
6420	16.0	NB UNII HDRPM16	ePA	-10.92	-0.2	-11.12	-5.00	-6.12	PASS
6107	16.0	NB UNII HDRPM16	IPA	-9.67	-0.5	-10.17	-5.00	-5.17	PASS
6263	16.0	NB UNII HDRPM16	IPA	-9.47	-0.1	-9.57	-5.00	-4.57	PASS
6420	16.0	NB UNII HDRPM16	IPA	-11.46	-0.2	-11.66	-5.00	-6.66	PASS
6109	12.0	NB UNII HDRPL12	ePA	-8.94	-0.5	-9.44	-5.00	-4.44	PASS
6263	12.0	NB UNII HDRPL12	ePA	-10.76	-0.1	-10.86	-5.00	-5.86	PASS
6420	12.0	NB UNII HDRPL12	ePA	-9.30	-0.2	-9.50	-5.00	-4.50	PASS
6109	12.0	NB UNII HDRPL12	IPA	-10.25	-0.5	-10.75	-5.00	-5.75	PASS
6263	12.0	NB UNII HDRPL12	IPA	-9.33	-0.1	-9.43	-5.00	-4.43	PASS
6420	12.0	NB UNII HDRPL12	IPA	-9.76	-0.2	-9.96	-5.00	-4.96	PASS
6109	32.0	NB UNII HDRPL32	ePA	-9.03	-0.5	-9.53	-5.00	-4.53	PASS
6263	32.0	NB UNII HDRPL32	ePA	-9.22	-0.1	-9.32	-5.00	-4.32	PASS
6420	32.0	NB UNII HDRPL32	ePA	-9.31	-0.2	-9.51	-5.00	-4.51	PASS
6109	32.0	NB UNII HDRPL32	IPA	-10.55	-0.5	-11.05	-5.00	-6.05	PASS
6263	32.0	NB UNII HDRPL32	IPA	-10.23	-0.1	-10.33	-5.00	-5.33	PASS
6420	32.0	NB UNII HDRPL32	IPA	-10.59	-0.2	-10.79	-5.00	-5.79	PASS
6106	2.0	NB UNII HDT2	ePA	-9.51	-0.5	-10.01	-5.00	-5.01	PASS
6263	2.0	NB UNII HDT2	ePA	-9.94	-0.1	-10.04	-5.00	-5.04	PASS
6420	2.0	NB UNII HDT2	ePA	-10.20	-0.2	-10.40	-5.00	-5.40	PASS
6106	2.0	NB UNII HDT2	IPA	-9.39	-0.5	-9.89	-5.00	-4.89	PASS
6263	2.0	NB UNII HDT2	IPA	-9.16	-0.1	-9.26	-5.00	-4.26	PASS
6420	2.0	NB UNII HDT2	IPA	-10.68	-0.2	-10.88	-5.00	-5.88	PASS
6106	4.0	NB UNII HDT4	ePA	-9.50	-0.5	-10.00	-5.00	-5.00	PASS
6263	4.0	NB UNII HDT4	ePA	-9.91	-0.1	-10.01	-5.00	-5.01	PASS
6420	4.0	NB UNII HDT4	ePA	-10.16	-0.2	-10.36	-5.00	-5.36	PASS
6106	4.0	NB UNII HDT4	IPA	-9.41	-0.5	-9.91	-5.00	-4.91	PASS
6263	4.0	NB UNII HDT4	IPA	-9.15	-0.1	-9.25	-5.00	-4.25	PASS
6420	4.0	NB UNII HDT4	IPA	-10.69	-0.2	-10.89	-5.00	-5.89	PASS
6106	6.0	NB UNII HDT6	ePA	-9.48	-0.5	-9.98	-5.00	-4.98	PASS
6263	6.0	NB UNII HDT6	ePA	-9.86	-0.1	-9.96	-5.00	-4.96	PASS
6420	6.0	NB UNII HDT6	ePA	-10.15	-0.2	-10.35	-5.00	-5.35	PASS
6106	6.0	NB UNII HDT6	IPA	-9.38	-0.5	-9.88	-5.00	-4.88	PASS
6263	6.0	NB UNII HDT6	IPA	-9.15	-0.1	-9.25	-5.00	-4.25	PASS
6420	6.0	NB UNII HDT6	IPA	-10.68	-0.2	-10.88	-5.00	-5.88	PASS

Table 7-12. Power Spectral Density Measurements Antenna 1B

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 81 of 332



Plot 7-92. PSD Antenna 1B (NB UNII BDR, ePA – 6263 MHz)



Plot 7-93. PSD Antenna 1B (NB UNII BDR, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 82 of 332

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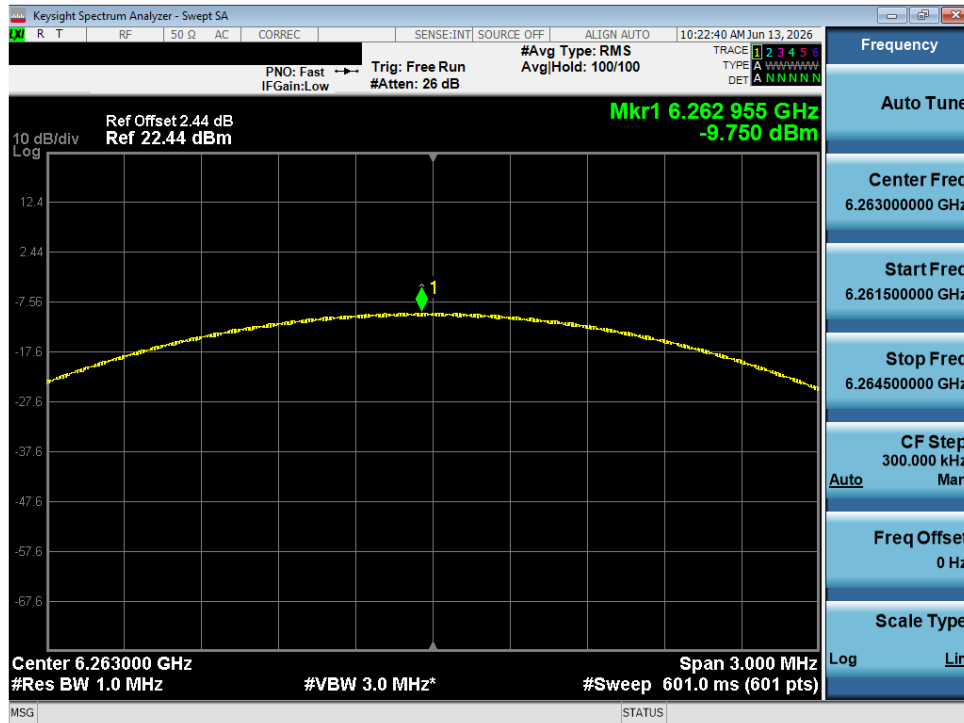


Plot 7-94. PSD Antenna 1B (NB UNII LE1M, ePA – 6263 MHz)



Plot 7-95. PSD Antenna 1B (NB UNII LE1M, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 83 of 332

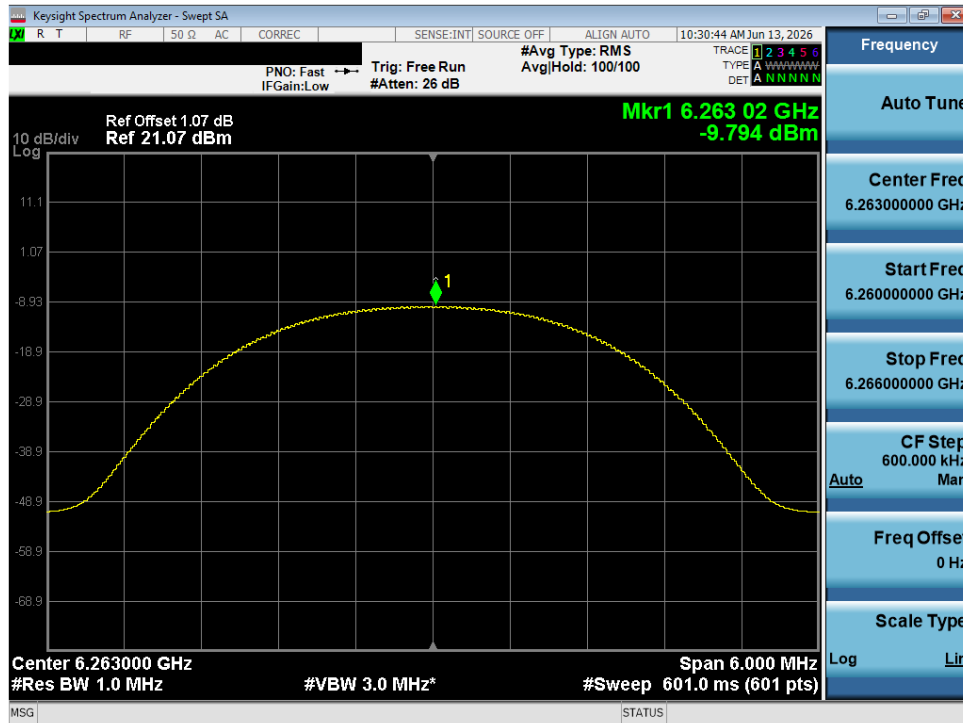


Plot 7-96. PSD Antenna 1B (NB UNII LE2M, ePA – 6263 MHz)

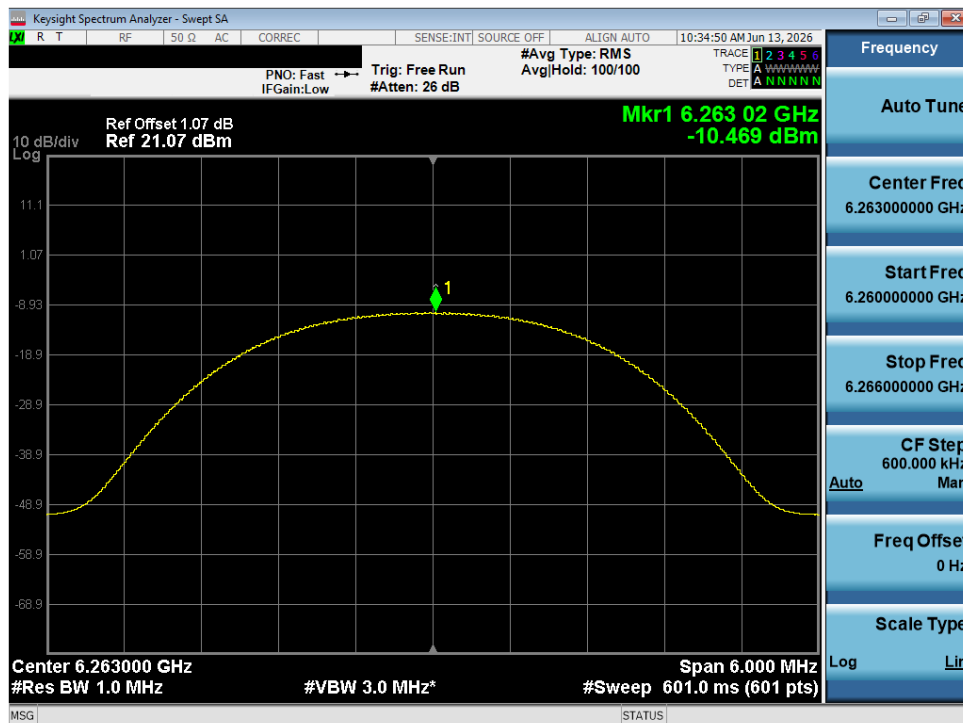


Plot 7-97. PSD Antenna 1B (NB UNII LE2M, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 84 of 332



Plot 7-98. PSD Antenna 1B (NB UNII HDR4, ePA – 6263 MHz)

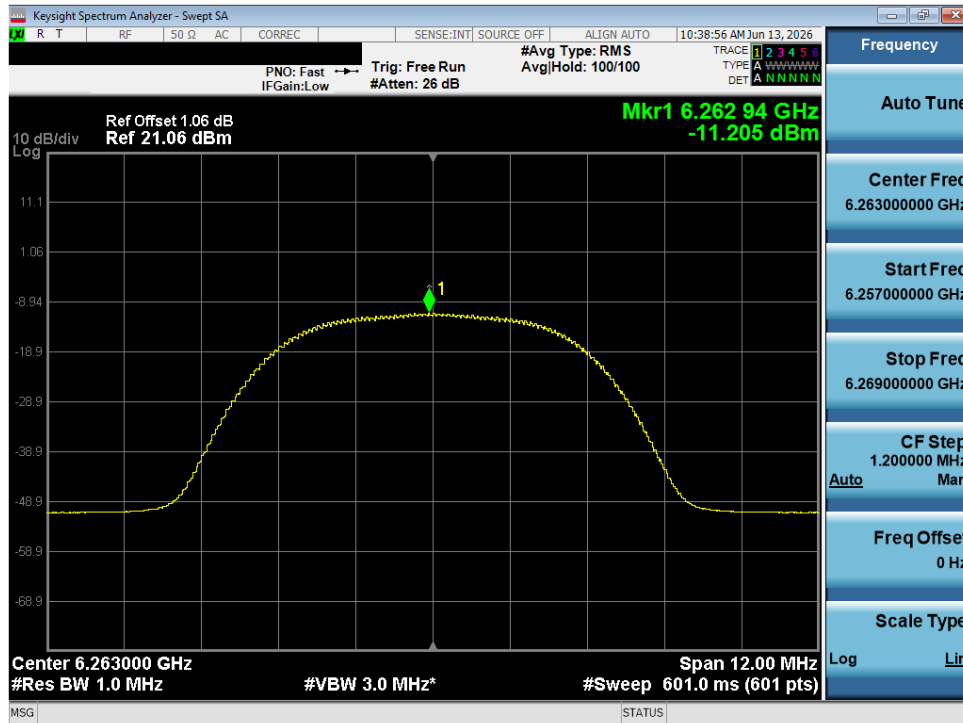


Plot 7-99. PSD Antenna 1B (NB UNII HDR4, iPA – 6263 MHz)

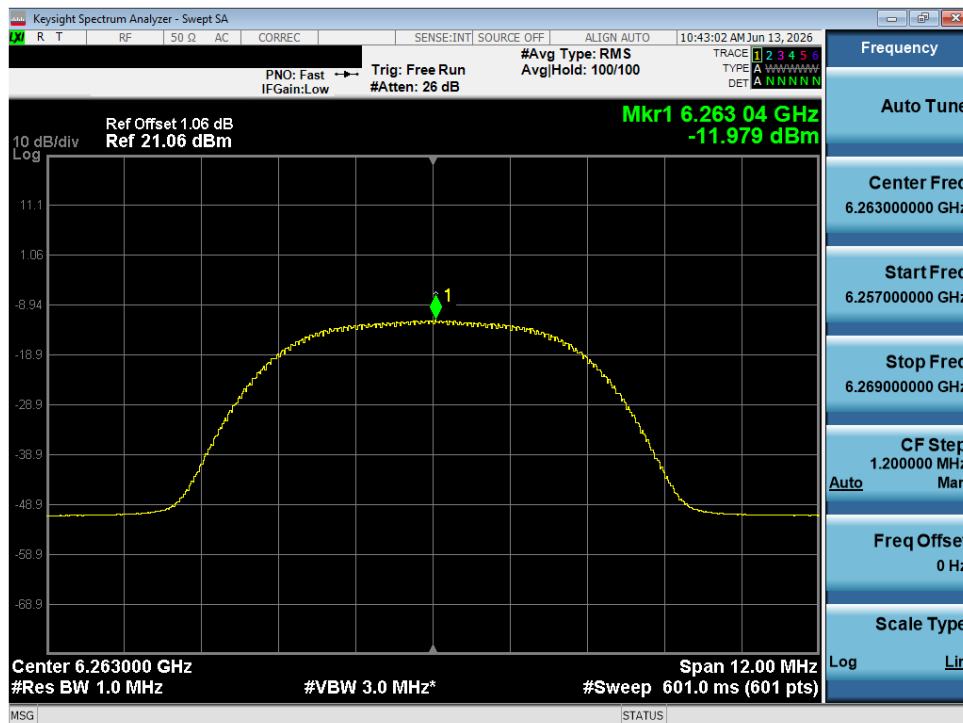
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 85 of 332

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Plot 7-100. PSD Antenna 1B (NB UNII HDR8, ePA – 6263 MHz)



Plot 7-101. PSD Antenna 1B (NB UNII HDR8, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 86 of 332

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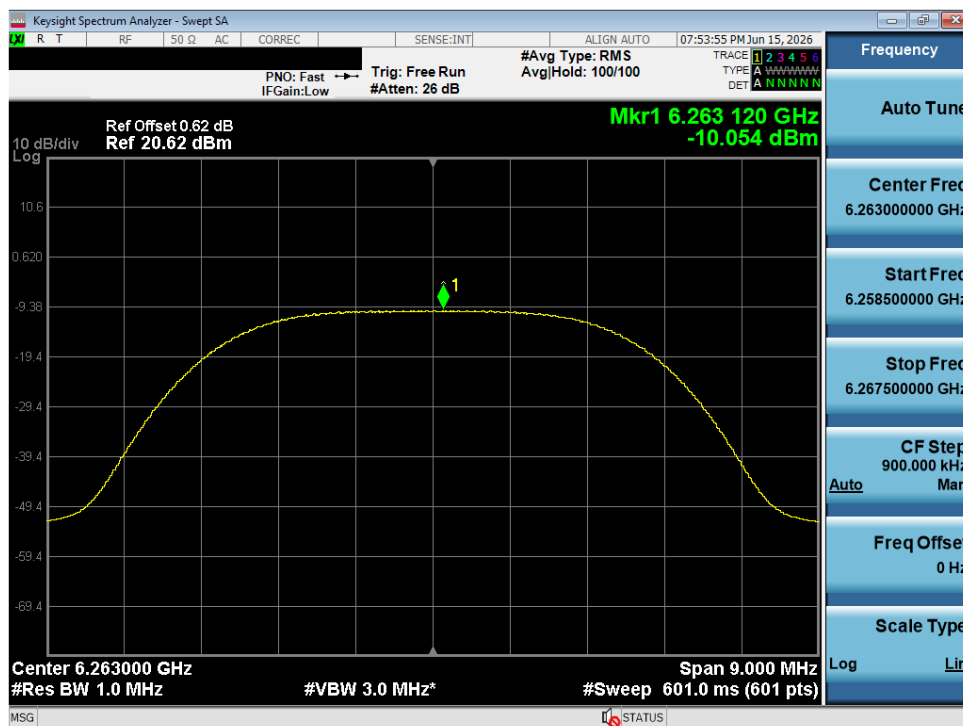


Plot 7-102. PSD Antenna 1B (NB UNII HDRPS2, ePA – 6263 MHz)

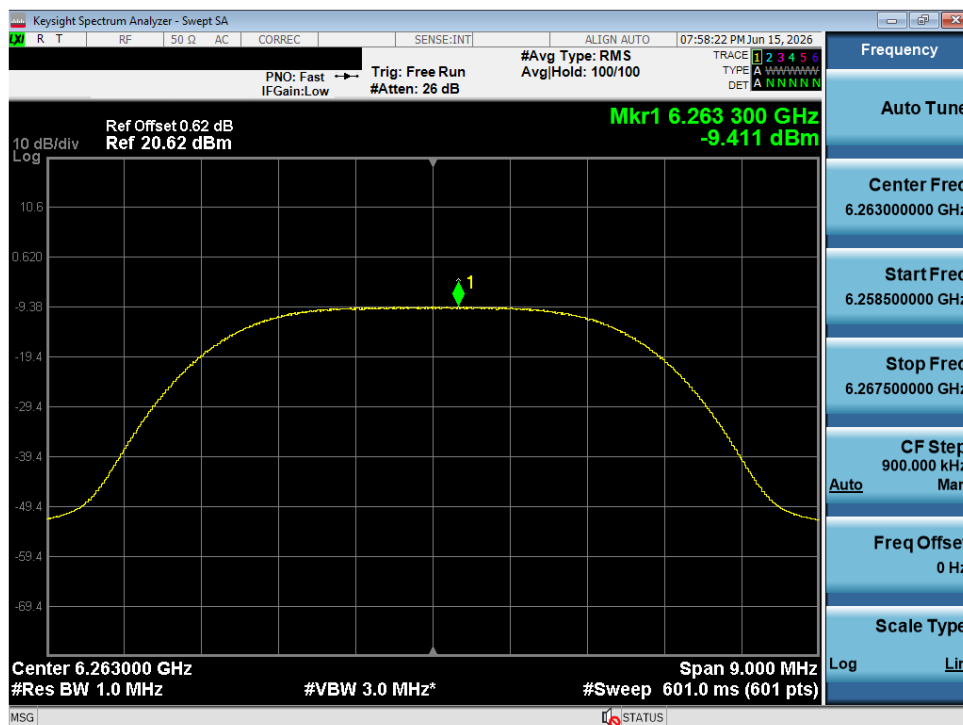


Plot 7-103. PSD Antenna 1B (NB UNII HDRPS2, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 87 of 332

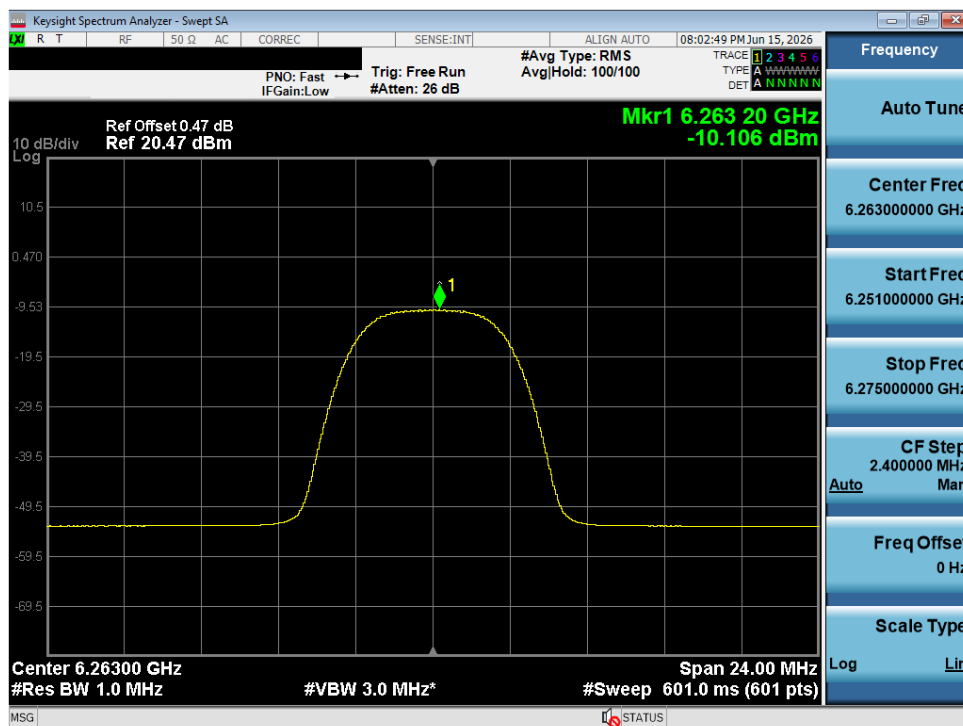


Plot 7-104. PSD Antenna 1B (NB UNII XHDRPM6, ePA – 6263 MHz)

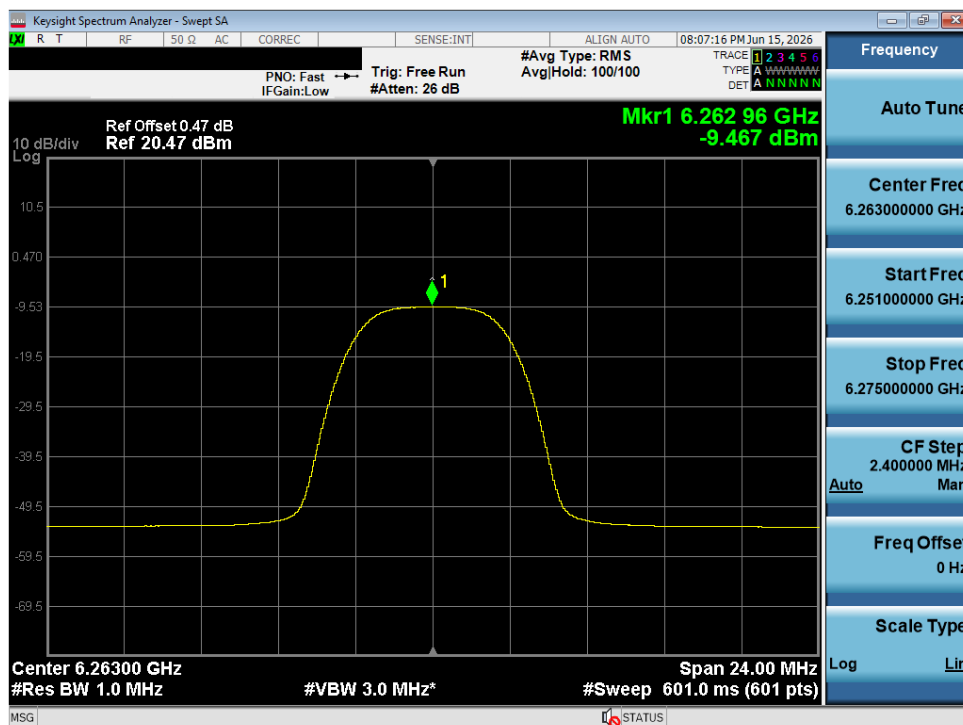


Plot 7-105. PSD Antenna 1B (NB UNII XHDRPM6, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 88 of 332



Plot 7-106. PSD Antenna 1B (NB UNII HDRPM16, ePA – 6263 MHz)

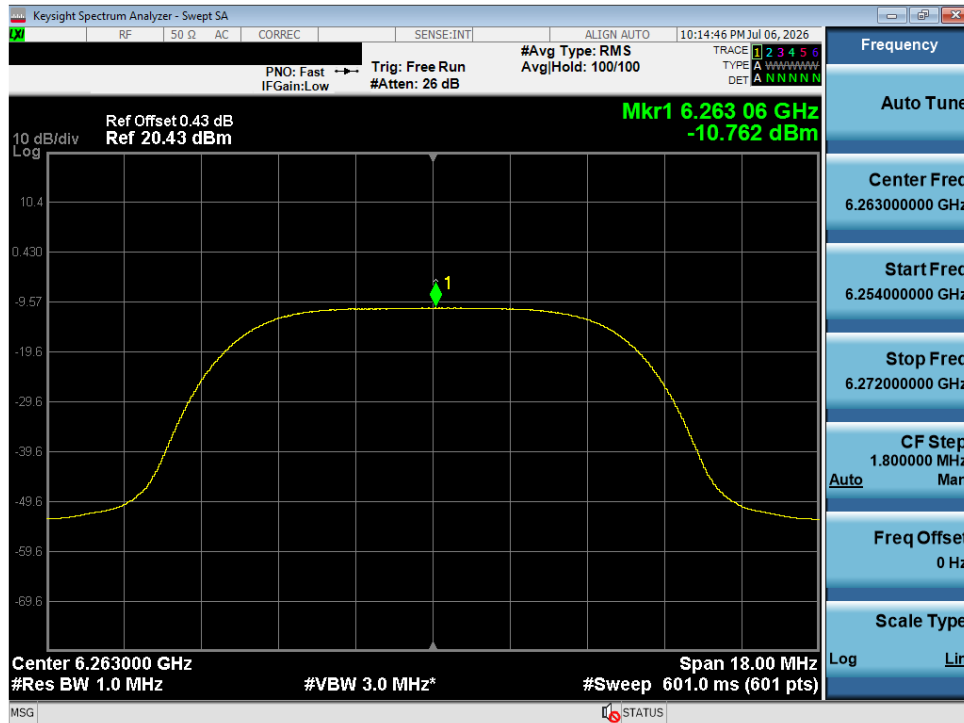


Plot 7-107. PSD Antenna 1B (NB UNII HDRPM16, iPA – 6263 MHz)

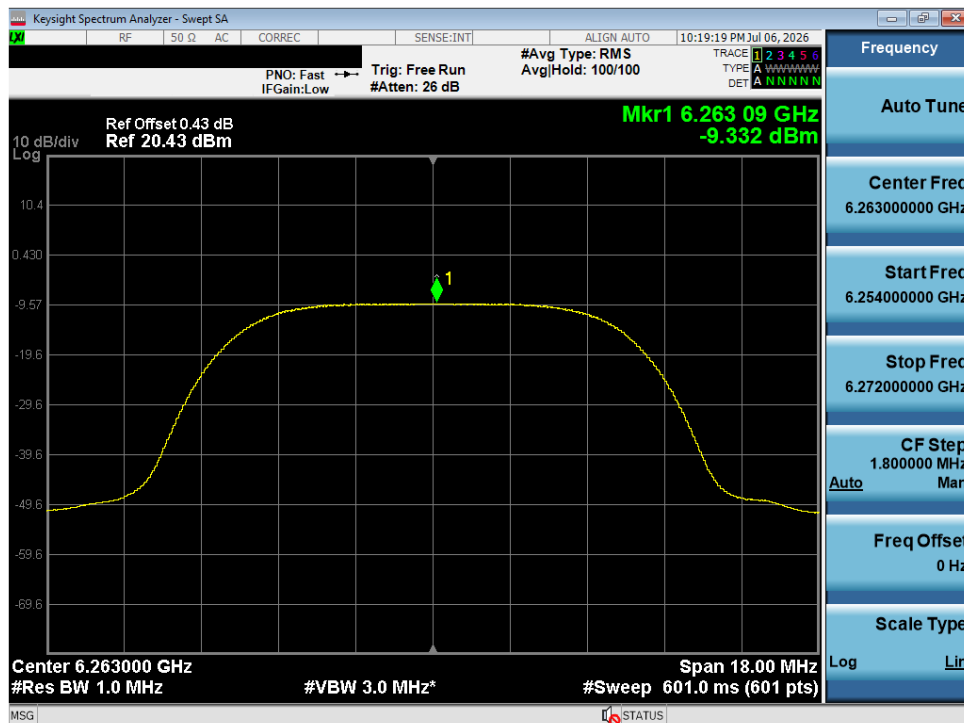
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 89 of 332

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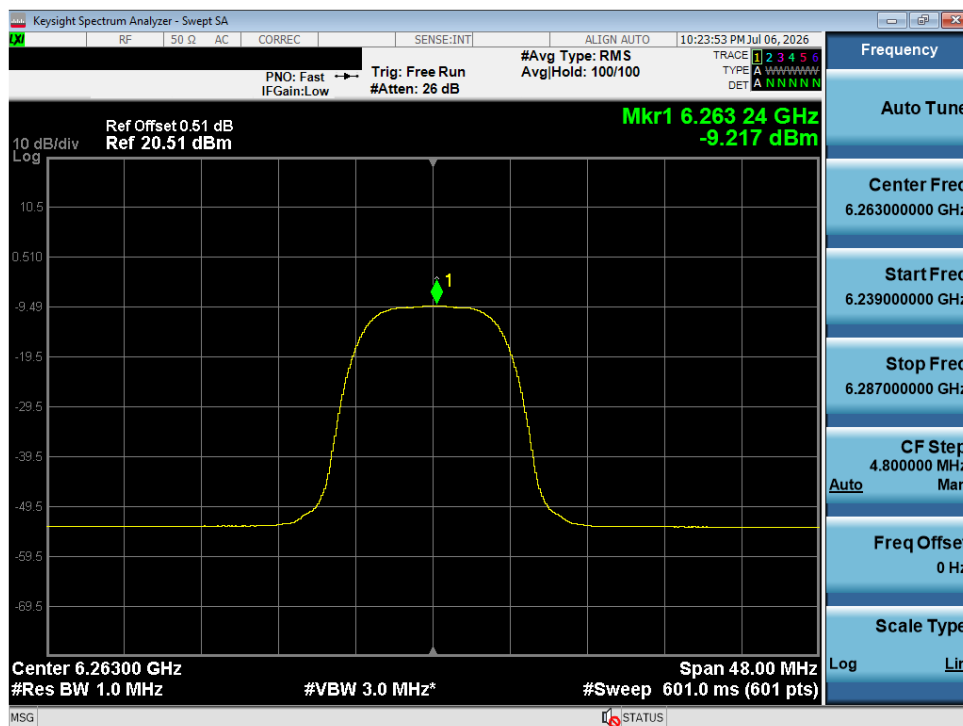


Plot 7-108. PSD Antenna 1B (NB UNII HDRPL12, ePA - 6263 MHz)

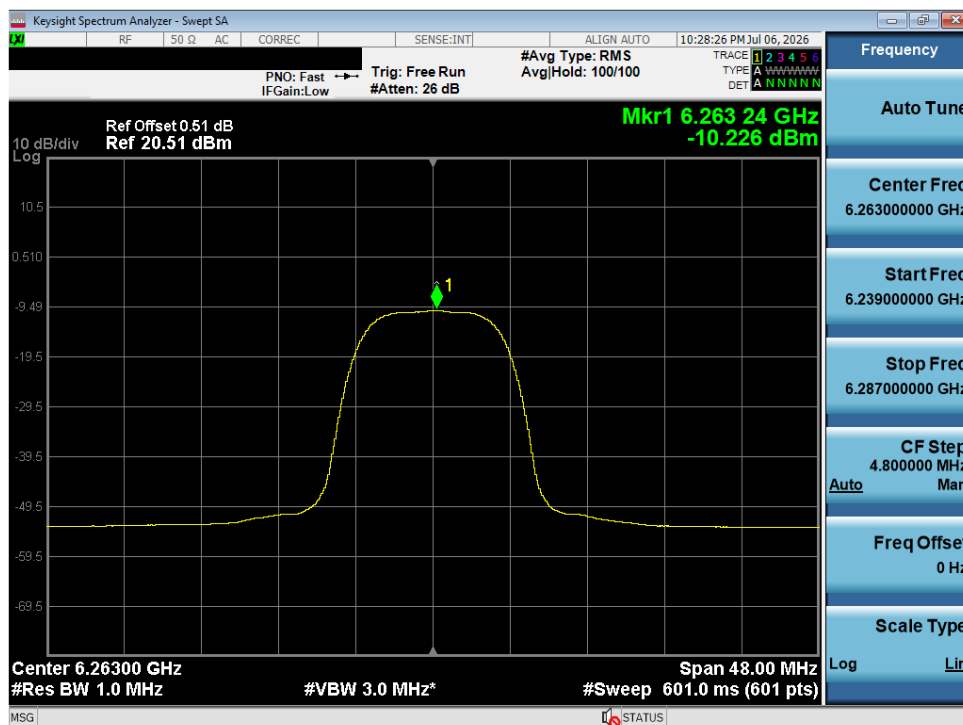


Plot 7-109. PSD Antenna 1B (NB UNII HDRPL12, iPA - 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Plot 7-110. PSD Antenna 1B (NB UNII HDRPL32, ePA - 6263 MHz)



Plot 7-111. PSD Antenna 1B (NB UNII HDRPL32, iPA - 6263 MHz)

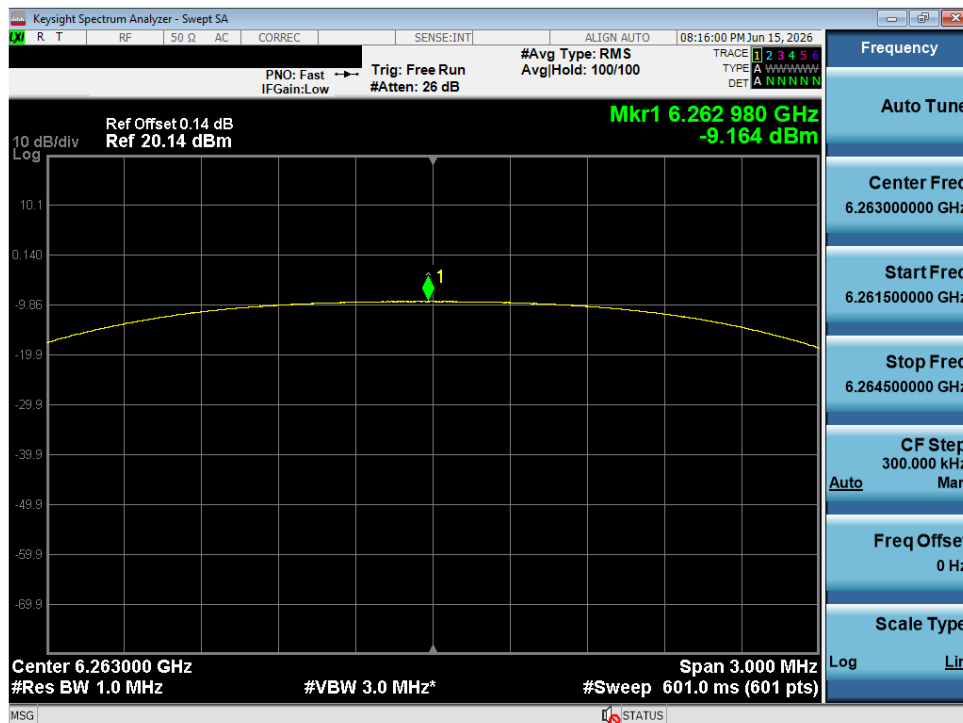
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 91 of 332

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Plot 7-112. PSD Antenna 1B (NB UNII HDT2, ePA – 6263 MHz)



Plot 7-113. PSD Antenna 1B (NB UNII HDT2, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 92 of 332



Plot 7-114. PSD Antenna 1B (NB UNII HDT4, ePA – 6263 MHz)

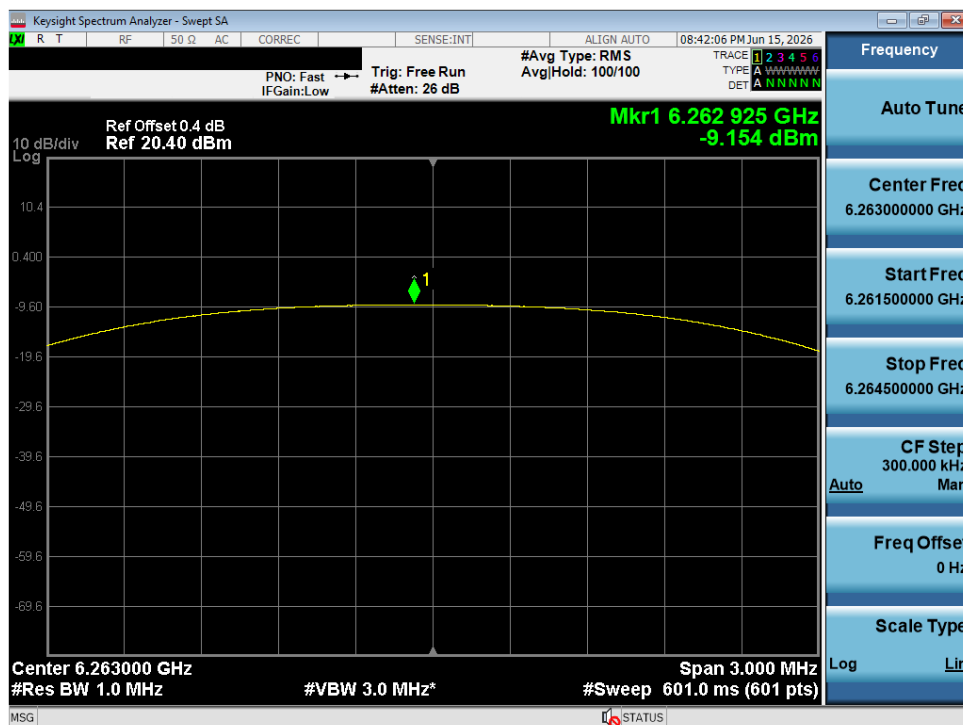


Plot 7-115. PSD Antenna 1B (NB UNII HDT4, iPA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 93 of 332



Plot 7-116. PSD Antenna 1B (NB UNII HDT6, ePA – 6263 MHz)



Plot 7-117. PSD Antenna 1B (NB UNII HDT6, iPA – 6263 MHz)

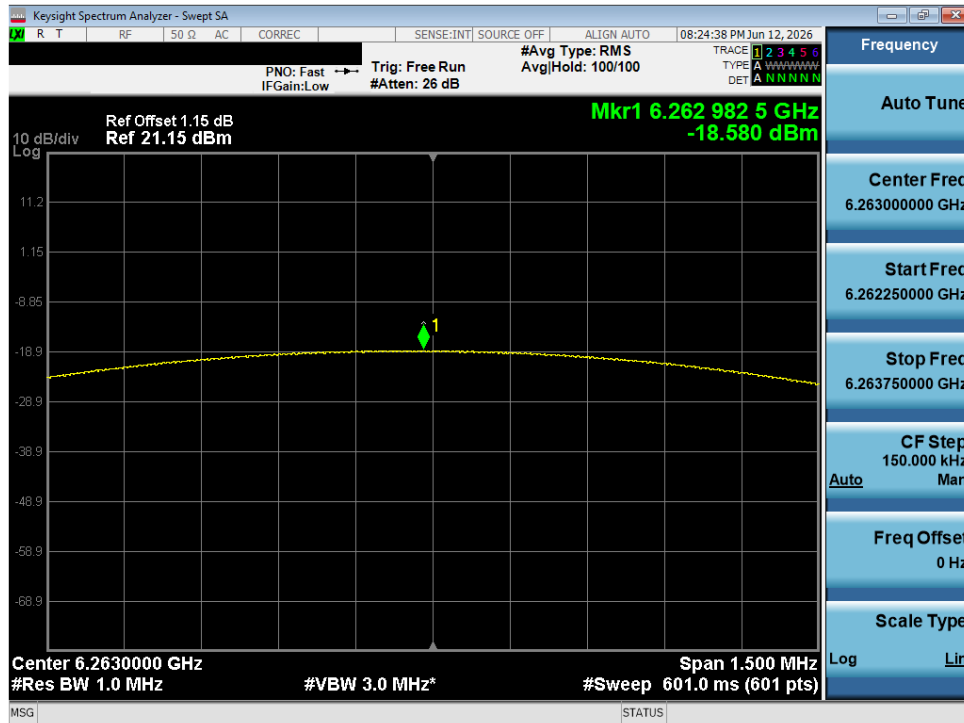
FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 94 of 332

7.4.4 TxBF Primary Power Spectral Density Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Antenna 5T Power Density [dBm/MHz]	Antenna 5B Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]	Verdict
6106	1.0	NB UNII BDR	ePA	-18.96	-18.66	-15.80	6.31	-9.49	-5.00	-4.49	PASS
6263	1.0	NB UNII BDR	ePA	-18.58	-18.34	-15.45	6.21	-9.24	-5.00	-4.24	PASS
6420	1.0	NB UNII BDR	ePA	-18.43	-17.80	-15.09	6.56	-8.53	-5.00	-3.53	PASS
6106	1.0	NB UNII BDR	IPA	-18.30	-18.09	-15.18	6.31	-8.87	-5.00	-3.87	PASS
6263	1.0	NB UNII BDR	IPA	-18.64	-18.21	-15.41	6.21	-9.20	-5.00	-4.20	PASS
6420	1.0	NB UNII BDR	IPA	-18.22	-17.68	-14.93	6.56	-8.37	-5.00	-3.37	PASS
6106	1.0	NB UNII LE1M	ePA	-17.60	-18.38	-14.96	6.31	-8.65	-5.00	-3.65	PASS
6263	1.0	NB UNII LE1M	ePA	-18.83	-18.59	-15.70	6.21	-9.49	-5.00	-4.49	PASS
6420	1.0	NB UNII LE1M	ePA	-18.02	-17.60	-14.79	6.56	-8.23	-5.00	-3.23	PASS
6106	1.0	NB UNII LE1M	IPA	-18.07	-17.81	-14.93	6.31	-8.62	-5.00	-3.62	PASS
6263	1.0	NB UNII LE1M	IPA	-18.46	-18.00	-15.21	6.21	-9.00	-5.00	-4.00	PASS
6420	1.0	NB UNII LE1M	IPA	-17.85	-17.50	-14.66	6.56	-8.10	-5.00	-3.10	PASS
6106	2.0	NB UNII LE2M	ePA	-18.05	-18.83	-15.41	6.31	-9.10	-5.00	-4.10	PASS
6263	2.0	NB UNII LE2M	ePA	-19.59	-19.31	-16.44	6.21	-10.23	-5.00	-5.23	PASS
6420	2.0	NB UNII LE2M	ePA	-18.35	-18.84	-15.57	6.56	-9.01	-5.00	-4.01	PASS
6106	2.0	NB UNII LE2M	IPA	-19.00	-18.95	-15.96	6.31	-9.65	-5.00	-4.65	PASS
6263	2.0	NB UNII LE2M	IPA	-19.16	-18.26	-15.67	6.21	-9.46	-5.00	-4.46	PASS
6420	2.0	NB UNII LE2M	IPA	-19.34	-19.06	-16.19	6.56	-9.62	-5.00	-4.62	PASS
6106	4.0	NB UNII HDR4	ePA	-17.57	-17.60	-14.57	6.31	-8.26	-5.00	-3.26	PASS
6263	4.0	NB UNII HDR4	ePA	-17.63	-17.70	-14.65	6.21	-8.44	-5.00	-3.44	PASS
6420	4.0	NB UNII HDR4	ePA	-17.59	-16.52	-14.01	6.56	-7.45	-5.00	-2.45	PASS
6106	4.0	NB UNII HDR4	IPA	-17.71	-17.51	-14.60	6.31	-8.29	-5.00	-3.29	PASS
6263	4.0	NB UNII HDR4	IPA	-17.62	-16.96	-14.23	6.21	-8.72	-5.00	-3.72	PASS
6420	4.0	NB UNII HDR4	IPA	-16.96	-17.12	-14.03	6.56	-7.46	-5.00	-2.46	PASS
6107	8.0	NB UNII HDR8	ePA	-18.95	-19.04	-15.99	6.31	-9.68	-5.00	-4.68	PASS
6263	8.0	NB UNII HDR8	ePA	-18.99	-19.05	-16.00	6.21	-9.79	-5.00	-4.79	PASS
6420	8.0	NB UNII HDR8	ePA	-18.68	-18.99	-15.82	6.56	-9.26	-5.00	-4.26	PASS
6107	8.0	NB UNII HDR8	IPA	-19.07	-19.01	-16.03	6.31	-9.72	-5.00	-4.72	PASS
6263	8.0	NB UNII HDR8	IPA	-18.50	-18.70	-15.59	6.21	-9.38	-5.00	-4.38	PASS
6420	8.0	NB UNII HDR8	IPA	-18.61	-18.23	-15.40	6.56	-8.84	-5.00	-3.84	PASS
6106	2.0	NB UNII HDRP52	ePA	-16.95	-18.36	-14.59	6.31	-8.28	-5.00	-3.28	PASS
6263	2.0	NB UNII HDRP52	ePA	-16.35	-17.96	-14.07	6.21	-7.86	-5.00	-2.86	PASS
6420	2.0	NB UNII HDRP52	ePA	-16.55	-18.37	-14.35	6.56	-7.79	-5.00	-2.79	PASS
6106	2.0	NB UNII HDRP52	IPA	-16.90	-18.38	-14.57	6.31	-8.26	-5.00	-3.26	PASS
6263	2.0	NB UNII HDRP52	IPA	-16.94	-17.91	-14.39	6.21	-8.18	-5.00	-3.18	PASS
6420	2.0	NB UNII HDRP52	IPA	-16.32	-18.07	-14.10	6.56	-7.53	-5.00	-2.53	PASS
6107	6.0	NB UNII XHDRPM6	ePA	-17.83	-19.14	-15.42	6.31	-9.11	-5.00	-4.11	PASS
6263	6.0	NB UNII XHDRPM6	ePA	-17.26	-18.88	-14.98	6.21	-8.77	-5.00	-3.77	PASS
6420	6.0	NB UNII XHDRPM6	ePA	-17.38	-18.74	-15.00	6.56	-8.43	-5.00	-3.43	PASS
6107	6.0	NB UNII XHDRPM6	IPA	-17.18	-19.23	-15.08	6.31	-8.77	-5.00	-3.77	PASS
6263	6.0	NB UNII XHDRPM6	IPA	-17.04	-18.71	-14.78	6.21	-8.57	-5.00	-3.57	PASS
6420	6.0	NB UNII XHDRPM6	IPA	-17.19	-19.01	-15.00	6.56	-8.43	-5.00	-3.43	PASS
6107	16.0	NB UNII HDRPM16	ePA	-17.69	-19.10	-15.33	6.31	-9.02	-5.00	-4.02	PASS
6263	16.0	NB UNII HDRPM16	ePA	-17.12	-18.96	-14.83	6.21	-8.72	-5.00	-3.72	PASS
6420	16.0	NB UNII HDRPM16	ePA	-17.41	-18.71	-15.00	6.56	-8.44	-5.00	-3.44	PASS
6107	16.0	NB UNII HDRPM16	IPA	-17.09	-19.11	-14.97	6.31	-8.66	-5.00	-3.66	PASS
6263	16.0	NB UNII HDRPM16	IPA	-17.01	-18.69	-14.76	6.21	-8.55	-5.00	-3.55	PASS
6420	16.0	NB UNII HDRPM16	IPA	-17.09	-18.56	-14.75	6.56	-8.19	-5.00	-3.19	PASS
6109	12.0	NB UNII HDRPL12	ePA	-17.71	-17.52	-14.60	6.31	-8.29	-5.00	-3.29	PASS
6263	12.0	NB UNII HDRPL12	ePA	-17.39	-17.76	-14.56	6.21	-8.35	-5.00	-3.35	PASS
6420	12.0	NB UNII HDRPL12	ePA	-17.46	-18.38	-14.88	6.56	-8.32	-5.00	-3.32	PASS
6109	12.0	NB UNII HDRPL12	IPA	-17.21	-16.79	-13.99	6.31	-7.68	-5.00	-2.68	PASS
6263	12.0	NB UNII HDRPL12	IPA	-17.54	-17.68	-14.60	6.21	-8.39	-5.00	-3.39	PASS
6420	12.0	NB UNII HDRPL12	IPA	-17.04	-17.91	-14.45	6.56	-7.88	-5.00	-2.88	PASS
6109	32.0	NB UNII HDRPL32	ePA	-17.54	-17.34	-14.43	6.31	-8.12	-5.00	-3.12	PASS
6263	32.0	NB UNII HDRPL32	ePA	-17.21	-17.52	-14.35	6.21	-8.14	-5.00	-3.14	PASS
6420	32.0	NB UNII HDRPL32	ePA	-17.32	-18.18	-14.72	6.56	-8.16	-5.00	-3.16	PASS
6109	32.0	NB UNII HDRPL32	IPA	-17.22	-17.24	-14.22	6.31	-7.91	-5.00	-2.91	PASS
6263	32.0	NB UNII HDRPL32	IPA	-17.39	-17.24	-14.30	6.21	-8.09	-5.00	-3.09	PASS
6420	32.0	NB UNII HDRPL32	IPA	-16.74	-17.59	-14.13	6.56	-7.57	-5.00	-2.57	PASS
6106	2.0	NB UNII HDT2	ePA	-17.73	-19.08	-15.34	6.31	-9.03	-5.00	-4.03	PASS
6263	2.0	NB UNII HDT2	ePA	-17.56	-19.11	-15.26	6.21	-9.05	-5.00	-4.05	PASS
6420	2.0	NB UNII HDT2	ePA	-18.01	-18.68	-15.32	6.56	-8.76	-5.00	-3.76	PASS
6106	2.0	NB UNII HDT2	IPA	-17.02	-19.18	-14.96	6.31	-8.65	-5.00	-3.65	PASS
6263	2.0	NB UNII HDT2	IPA	-16.58	-18.67	-14.89	6.21	-8.29	-5.00	-3.29	PASS
6420	2.0	NB UNII HDT2	IPA	-16.49	-18.84	-14.50	6.56	-7.94	-5.00	-2.94	PASS
6106	4.0	NB UNII HDT4	ePA	-17.10	-19.08	-14.96	6.31	-8.65	-5.00	-3.65	PASS
6263	4.0	NB UNII HDT4	ePA	-16.52	-19.12	-14.62	6.21	-8.41	-5.00	-3.41	PASS
6420	4.0	NB UNII HDT4	ePA	-16.79	-18.67	-14.62	6.56	-8.05	-5.00	-3.05	PASS
6106	4.0	NB UNII HDT4	IPA	-17.15	-19.22	-15.05	6.31	-8.74	-5.00	-3.74	PASS
6263	4.0	NB UNII HDT4	IPA	-16.51	-18.69	-14.45	6.21	-8.24	-5.00	-3.24	PASS
6420	4.0	NB UNII HDT4	IPA	-16.52	-18.86	-14.52	6.56	-7.96	-5.00	-2.96	PASS
6106	6.0	NB UNII HDT6	ePA	-17.64	-19.04	-15.28	6.31	-8.97	-5.00	-3.97	PASS
6263	6.0	NB UNII HDT6	ePA	-16.54	-19.08	-14.62	6.21	-8.41	-5.00	-3.41	PASS
6420	6.0	NB UNII HDT6	ePA	-16.78	-18.63	-14.60	6.56	-8.03	-5.00	-3.03	PASS
6106	6.0	NB UNII HDT6	IPA	-17.14	-19.15	-15.02	6.31	-8.71	-5.00	-3.71	PASS
6263	6.0	NB UNII HDT6	IPA	-17.03	-18.65	-14.76	6.21	-8.55	-5.00	-3.55	PASS
6420	6.0	NB UNII HDT6	IPA	-16.52	-18.80	-14.50	6.56	-7.94	-5.00	-2.94	PASS

Table 7-13. Power Spectral Density Measurements TxBF Primary

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 95 of 332



Plot 7-118. PSD TxBF Primary Antenna 5T (NB UNII BDR, ePA – 6263 MHz)



Plot 7-119. PSD TxBF Primary Antenna 5B (NB UNII BDR, ePA – 6263 MHz)

FCC ID: BCGA3596 IC: 579C-A3596	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 4/23/2026 - 7/20/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-14-R4.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 96 of 332

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