

FCC and ISED Test Report

Apple Inc
Model: A3375



In accordance with FCC 47 CFR Part 15C
ISED RSS-247 and ISED RSS-GEN
(2.4 GHz Bluetooth DTS)

Prepared for: Apple Inc
One Apple Park Way
Cupertino
California
95014
USA

TUV SUD
SERVICES
(UK)
LIMITED

Digitally signed
by TUV SUD
SERVICES (UK)
LIMITED
Date: 2026.10.07
09:36:59 +01'00'

FCC ID: BCGA3375

IC: 579C-A3375

COMMERCIAL-IN-CONFIDENCE



Document 75967133-14 Issue 01

SIGNATURE

NAME	JOB TITLE	RESPONSIBLE FOR	ISSUE DATE
Ryan Henley	Senior Sales & Technical Specialist	Authorised Signatory	07 October 2026

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD document control rules.

ENGINEERING STATEMENT

The measurements shown in this report were made in accordance with the procedures described on test pages. All reported testing was carried out on a sample equipment to demonstrate limited compliance with FCC 47 CFR Part 15C and ISED RSS-247 and ISED RSS-GEN. The sample tested was found to comply with the requirements defined in the applied rules.

RESPONSIBLE FOR	NAME	DATE	SIGNATURE
Report Generation	George Capps	07 October 2026	

FCC Accreditation

553713/UK2026 Concorde Park, Fareham Test Laboratory

ISED Accreditation

28798/UK0003 Concorde Park, Fareham Test Laboratory

EXECUTIVE SUMMARY

A sample of this product was tested and found to be compliant with FCC 47 CFR Part 15C: 2025, ISED RSS-247: Issue 4 (2025-07) and ISED RSS-GEN: Issue 5 (2018-04) + A2 (2021-02) for the tests detailed in section 1.3.



DISCLAIMER AND COPYRIGHT

This non-binding report has been prepared by TÜV SÜD with all reasonable skill and care. The document is confidential to the potential Client and TÜV SÜD. No part of this document may be reproduced without the prior written approval of TÜV SÜD. © 2026 TÜV SÜD. This report relates only to the actual item/items tested.

ACCREDITATION

Our UKAS Accreditation does not cover opinions and interpretations and any expressed are outside the scope of our UKAS Accreditation. Results of tests not covered by our UKAS Accreditation Schedule are marked NUA (Not UKAS Accredited). Results of tests covered by our Flexible UKAS Accreditation Schedule are marked FS (Flexible Scope).

TÜV SÜD
is a trading name of TÜV SÜD Ltd
Registered in Scotland at East Kilbride,
Glasgow G75 0QF, United Kingdom
Registered number: SC215164

TÜV SÜD Ltd is a
TÜV SÜD Group Company

Phone: +44 (0) 1489 558100
Fax: +44 (0) 1489 558101
www.tuvsud.com/en

TÜV SÜD
Octagon House
Concorde Way
Fareham
Hampshire PO15 5RL
United Kingdom



Contents

1	Report Summary	2
1.1	Report Modification Record.....	2
1.2	Introduction.....	2
1.3	Brief Summary of Results	3
1.4	Product Information	4
1.5	Deviations from the Standard.....	5
1.6	Identification of the EUT	6
1.7	EUT Modification Record	6
1.8	Test Location.....	7
2	Test Details	8
2.1	Restricted Band Edges	8
2.2	Emission Bandwidth.....	121
2.3	Maximum Conducted Output Power	294
2.4	Authorised Band Edges	332
2.5	Spurious Radiated Emissions	390
2.6	Power Spectral Density.....	418
3	Measurement Uncertainty	444



1 Report Summary

1.1 Report Modification Record

Alterations and additions to this report will be issued to the holders of each copy in the form of a complete document.

Issue	Description of Change	Date of Issue
1	First Issue	07 October 2026

Table 1

1.2 Introduction

Applicant	Apple Inc
Manufacturer	Apple Inc
EUT/Sample Identification	Refer to section 1.6
Test Specification/Issue/Date	FCC 47 CFR Part 15C: 2025 ISED RSS-247: Issue 4 (2025-07) ISED RSS-GEN: Issue 5 (2018-04) + A2 (2021-02)
Start of Test	17-July-2026
Finish of Test	01-October-2026
Name of Engineer(s)	Akhil Rajendran Bhaskaran Nair, Morsalin Hossain, Zeeshan Zia, Colin Brain, Ian Broomhall, Gridi Bilali, Manohar Thota, Elliot Callender, Obinna Eze, Joshua O'Donnell, Jayvir Makwana, David Hill
Related Document(s)	ANSI C63.4 (2014) ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024 KDB 662911 D01 v02r01



1.3 Brief Summary of Results

A brief summary of the tests carried out in accordance with FCC 47 CFR Part 15C, ISED RSS-247 and ISED RSS-GEN is shown below.

Section	Specification Clause			Test Description	Result	Comments/Base Standard
	Part 15C	RSS-247	RSS-GEN			
Configuration and Mode: 2.4 GHz Bluetooth DTS						
-	15.203	-	-	Antenna Requirement	N/T	The device complies with the provisions of this section, as it uses permanently attached integral antennas.
2.1	15.205	2.4	8.10	Restricted Band Edges	Pass	ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024
2.2	15.247 (a)(2)	6.3.1	6.7	Emission Bandwidth	Pass	ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024
2.3	15.247 (b)(3)	6.3.2	6.12	Maximum Conducted Output Power	Pass	ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024 KDB 662911 D01 v02r01
2.4	15.247 (d)	6.6	-	Authorised Band Edges	Pass	ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024
2.5	15.209 and 15.247 (d)	2.4 and 6.6	6.13 and 8.9	Spurious Radiated Emissions	Pass	ANSI C63.4 (2014) ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024
2.6	15.247 (e)	6.3.1	6.12	Power Spectral Density	Pass	ANSI C63.10-2020 +Cor.1-2023+C63.10a-2024 KDB 662911 D01 v02r01

Table 2



1.4 Product Information

1.4.1 Technical Description

The equipment under test (EUT) was a portable laptop computer.

1.4.2 Test Modes

The EUT's 2.4 GHz Bluetooth radio supports SISO (Single Input/Single Output) operation on three different cores (Core 0, Core 1 and Core 2). It also supports MIMO (Multiple Input/Multiple Output) beamforming operation on Core 0 + Core 1.

The EUT uses different output powers per core dependent on how many cores are used.

It also operates at two power settings: low power "iPA" and high power "ePA" and the EUT uses different output powers per core dependent on how many cores are used, with operation on Core 2 being limited to low power "iPA".

The EUT supports EDR2 (2-DHx), EDR3 (3-DHx), LE Adv, LE1M, LE2M, LELR, HDR4 (4-DH5), HDR8 (8-DH5), HDRPS2, XHDRPS2, HDRPM4/6/8/12/16, XHDRPM4/6/8/12/16 and HDT2/3/4/6/8 for DTS operation.

After preliminary investigations were performed, the EUT was tested in the following worst-case modes during conducted transmitter tests.

SISO modes (Core 0, Core 1, Core 2):

- LELR125K – iPA
- LE1M – iPA/ePA
- HDR8 (8-DH5) – iPA/ePA
- HDRPM12 – iPA/ePA
- HDT4 – iPA/ePA
- 2-DH5 – ePA

MIMO modes (Core 0 + 1):

- LELR125K – Beamforming - iPA
- LE1M – Beamforming – iPA/ePA
- HDR8 (8-DH5) – Beamforming – iPA/ePA
- HDRPM12 – Beamforming – iPA/ePA
- HDT4 – Beamforming – iPA/ePA
- 2-DH5 – Beamforming – ePA

With Spurious Radiated Emissions tests limited to the modes shown below, with the device configured to operate at maximum output power. As this was deemed to be worst case.

MIMO modes:

- LE1M – iPA/ePA - Core 0 + Core 1
- HDR8 (8-DH5) – iPA/ePA - Core 0 + Core 1
- HDT4 – iPA/ePA - Core 0 + Core 1

SISO modes:

- LE1M – iPA – Core 2
- HDR8 (8-DH5) – iPA – Core 2
- HDT4 – iPA – Core 2



1.4.3 Test Setup

For conducted tests the EUT antennas were disconnected and replaced with U.FL to SMA test cables to enable conducted testing on each core. The loss of these test cables was known and compensated for in any conducted measurements.

For all tests the EUT was put into a continuous transmit/receive test mode with the chipset manufacturer's test commands to ensure the measured signals were representative. All testing was performed with the EUT powered via a 120 V AC, 60 Hz source.

1.4.4 Antenna Gain Table

Antenna Port	Frequency Range (MHz)	Peak Gain (dBi)	Conducted Cable Loss (dB)
Core 0 (WF1)	2402	4.1	0.71
	2441	3.9	0.71
	2480	3.1	0.71
Core 1 (WF3)	2402	4.4	0.71
	2441	4.1	0.71
	2480	3.8	0.71
Core 2 (WF2)	2402	3.4	0.71
	2441	5.4	0.71
	2480	4.7	0.71

Table 3

1.5 Deviations from the Standard

No deviations from the applicable test standard were made during testing.



1.6 Identification of the EUT

The table below details identification of the EUT(s) that have been used to carry out the testing within this report.

Model: A3375		
Serial Number	Hardware Version	Software Version
DFJYL46DKC	REV1.0	26A300
D57W4X0N2R	REV1.0	26A300
CWPWW7KJWC	REV1.0	26A300
DC0W09G7MW	REV1.0	26A300
CX4D4WHY7Q	REV1.0	26A300

Table 4

1.7 EUT Modification Record

The table below details modifications made to the EUT during the test programme.

The modifications incorporated during each test are recorded on the appropriate test pages.

Modification State	Description of Modification still fitted to EUT	Modification Fitted By	Date Modification Fitted
Model: A3375, Serial Number: DFJYL46DKC			
0	As supplied by the customer	Not Applicable	Not Applicable
Model: A3375, Serial Number: D57W4X0N2R			
0	As supplied by the customer	Not Applicable	Not Applicable
Model: A3375, Serial Number: CWPWW7KJWC			
0	As supplied by the customer	Not Applicable	Not Applicable
Model: A3375, Serial Number: DC0W09G7MW			
0	As supplied by the customer	Not Applicable	Not Applicable
Model: A3375, Serial Number: CX4D4WHY7Q			
0	As supplied by the customer	Not Applicable	Not Applicable

Table 5



1.8 Test Location

TÜV SÜD conducted the following tests at our Concorde Park Test Laboratory.

Test Name	Name of Engineer(s)	Accreditation
Configuration and Mode: 2.4 GHz Bluetooth - DTS		
Restricted Band Edges	Akhil Rajendran Bhaskaran Nair, Colin Brain, Ian Broomhall, Gridi Bilali, Manohar Thota	UKAS
Emission Bandwidth	Elliot Callender, Obinna Eze, Joshua O'Donnell, Jayvir Makwana, David Hill	UKAS
Maximum Conducted Output Power	Elliot Callender, Obinna Eze, Joshua O'Donnell, Jayvir Makwana, David Hill	UKAS
Authorised Band Edges	Akhil Rajendran Bhaskaran Nair, Colin Brain, Ian Broomhall, Gridi Bilali, Manohar Thota	UKAS
Spurious Radiated Emissions	Akhil Rajendran Bhaskaran Nair, Morsalin Hossain, Zeeshan Zia	UKAS
Power Spectral Density	Elliot Callender, Obinna Eze, Joshua O'Donnell, Jayvir Makwana, David Hill	UKAS

Table 6

Office Address:

TÜV SÜD
Concorde Park
Concorde Way
Fareham
Hampshire
PO15 5FG
United Kingdom



2 Test Details

2.1 Restricted Band Edges

2.1.1 Specification Reference

FCC 47 CFR Part 15C, Clause 15.205
ISED RSS-247, Clause 2.4
ISED RSS-GEN, Clause 8.10

2.1.2 Equipment Under Test and Modification State

A3375, S/N: DC0W09G7MW - Modification State 0

2.1.3 Date of Test

17-July-2026 to 23-July-2026

2.1.4 Test Method

This test was performed in accordance with ANSI C63.10, clause 6.10.5 and 11.12.1.

Plots for average measurements were taken in accordance with ANSI C63.10, clause 11.12.2.5.2.

The following conversion can be applied to convert from dB μ V/m to μ V/m:

$10^{(\text{Field Strength in dB}\mu\text{V/m}/20)}$.

2.1.5 Environmental Conditions

Ambient Temperature	19.4 - 22.6 °C
Relative Humidity	35.9 - 45.6 %



2.1.6 Test Results

2.4 GHz Bluetooth – DTS

iPA - Core 0 (SISO)

Mode	Packet Type	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Static	2DH5	2402	2390	54.87	42.43
Static	3DH5	2402	2390	54.27	42.43
Static	HDR4	2404	2390	54.18	42.46
Static	HDR8	2404	2390	54.43	42.48
Static	LE1M	2402	2390	54.38	42.42
Static	LE2M	2404	2390	54.33	42.43
Static	HDT3	2404	2390	54.68	42.90
Static	HDT4	2404	2390	54.45	43.01
Static	HDT6	2404	2390	56.89	43.47
Static	HDRPS2	2404	2390	54.66	42.43
Static	HDRPM12	2404	2390	54.71	42.45
Static	XHDRPM8	2404	2390	54.65	42.47
Static	CS1LE1M	2402	2390	54.90	42.42
Static	CS1LE2M	2404	2390	54.32	42.45
Static	2DH5	2480	2483.5	54.40	42.12
Static	3DH5	2480	2483.5	55.17	42.16
Static	HDR4	2476	2483.5	53.02	41.44
Static	HDR8	2476	2483.5	53.42	41.80
Static	LE1M	2480	2483.5	54.37	42.96
Static	LE2M	2478	2483.5	55.01	43.14
Static	HDT3	2476	2483.5	63.93	48.72
Static	HDT4	2476	2483.5	63.88	49.18
Static	HDT6	2476	2483.5	68.56	51.15
Static	HDRPS2	2476	2483.5	53.89	41.44
Static	HDRPM12	2475	2483.5	53.31	41.49
Static	XHDRPM8	2475	2483.5	53.58	42.35
Static	CS1LE1M	2480	2483.5	57.60	48.16
Static	CS1LE2M	2478	2483.5	61.00	50.10

Table 7 - SISO Restricted Band Edge Results

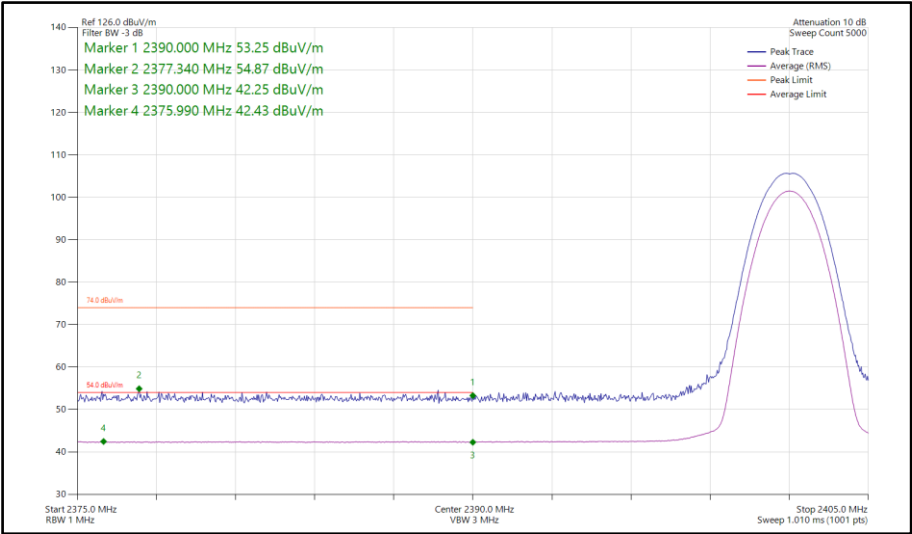


Figure 1 - Bluetooth 2DH5, SISO, Core 0 - 2402 MHz
Band Edge Frequency 2390 MHz

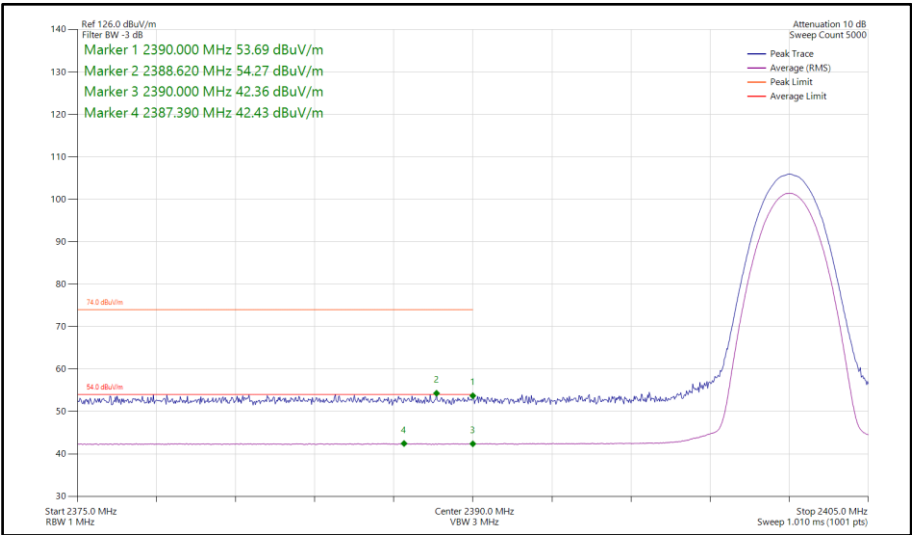


Figure 2 - Bluetooth 3DH5, SISO, Core 0 - 2402 MHz
Band Edge Frequency 2390 MHz

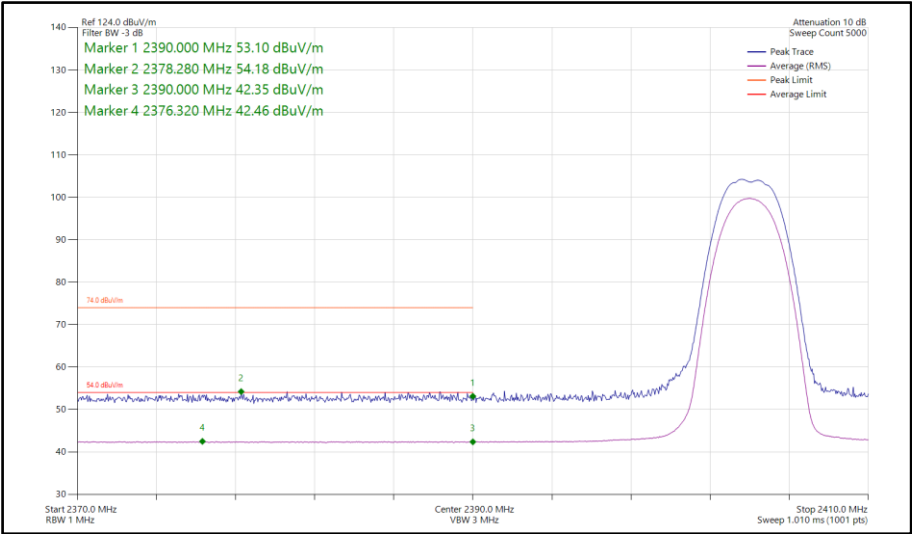


**Figure 3 - Bluetooth HDR4, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz**

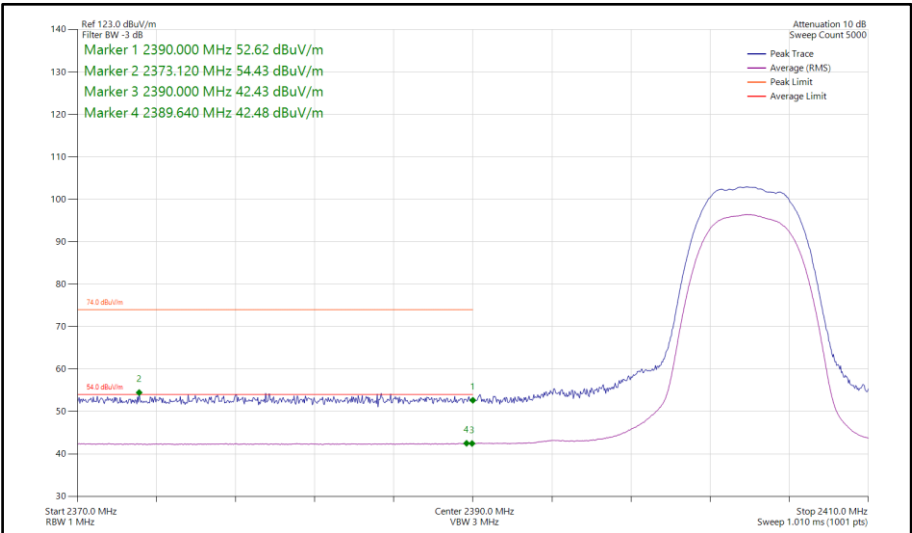


**Figure 4 - Bluetooth HDR8, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz**

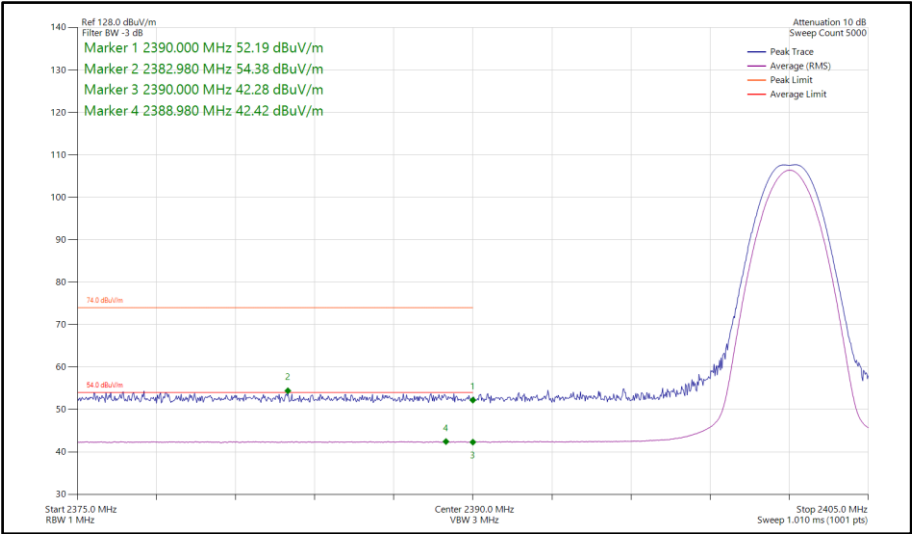


Figure 5 - Bluetooth LE1M, SISO, Core 0 - 2402 MHz
Band Edge Frequency 2390 MHz

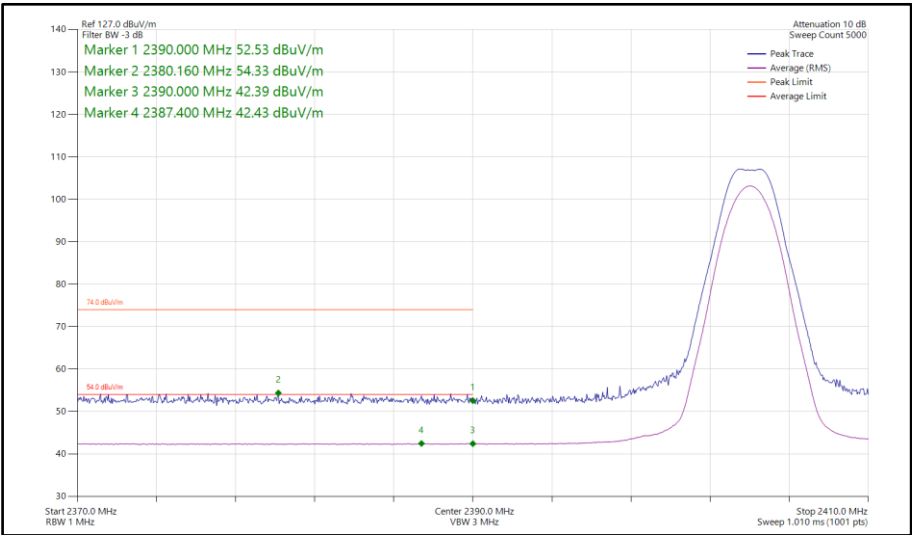


Figure 6 - Bluetooth LE2M, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

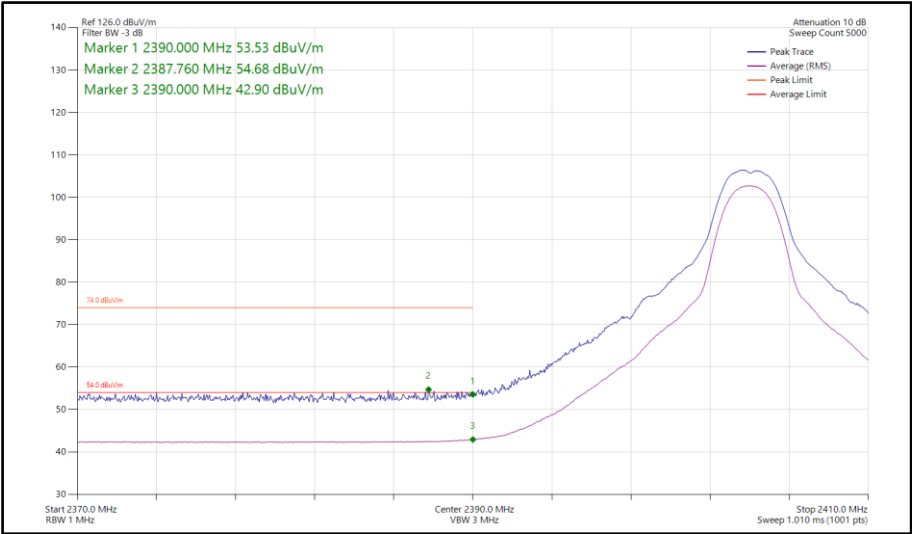


Figure 7 - Bluetooth HDT3, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

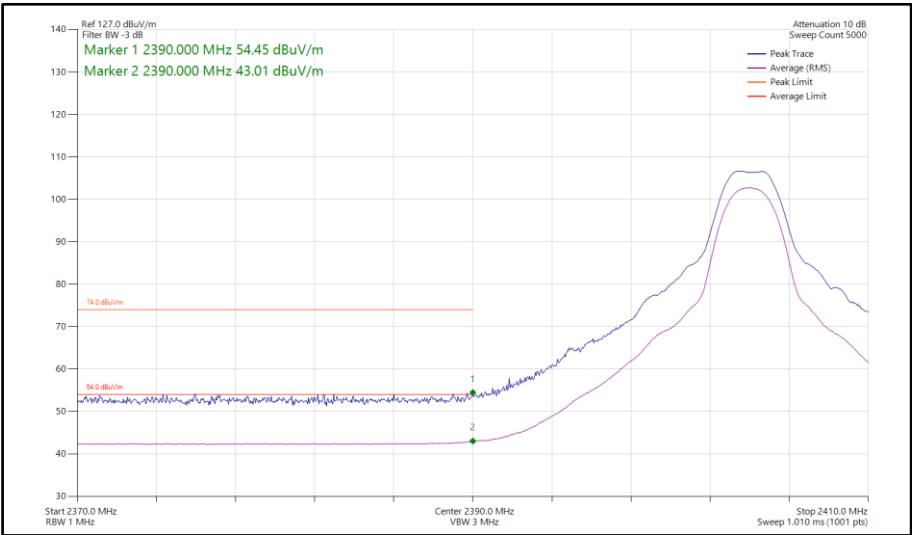


Figure 8 - Bluetooth HDT4, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

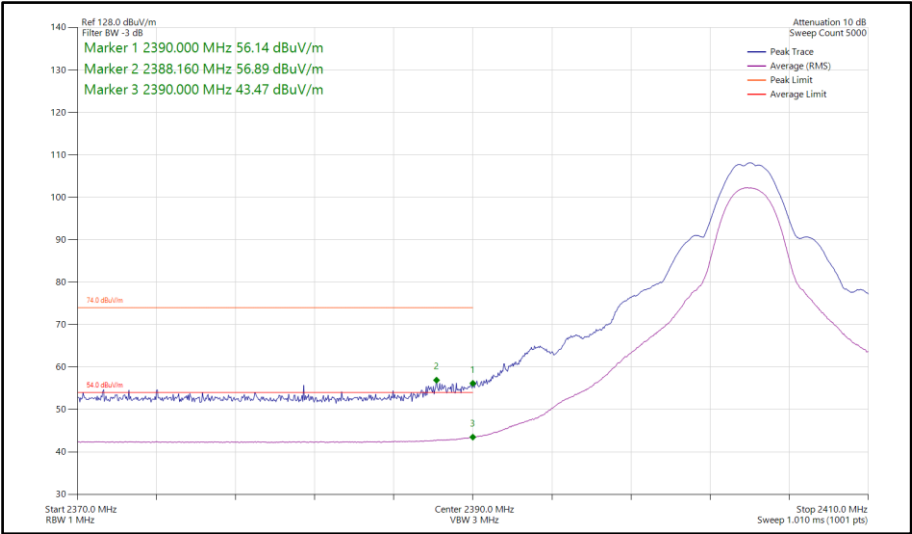


Figure 9 - Bluetooth HDT6, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

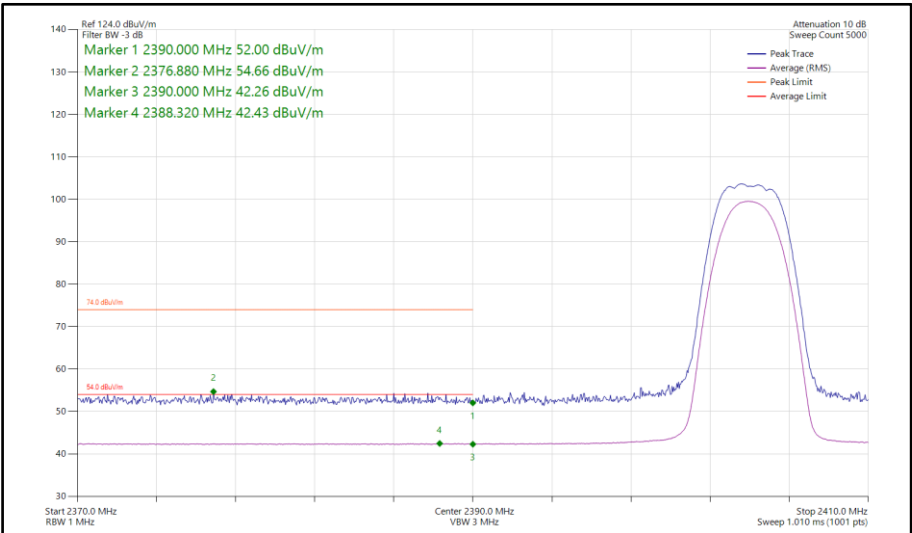


Figure 10 - Bluetooth HDRPS2, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

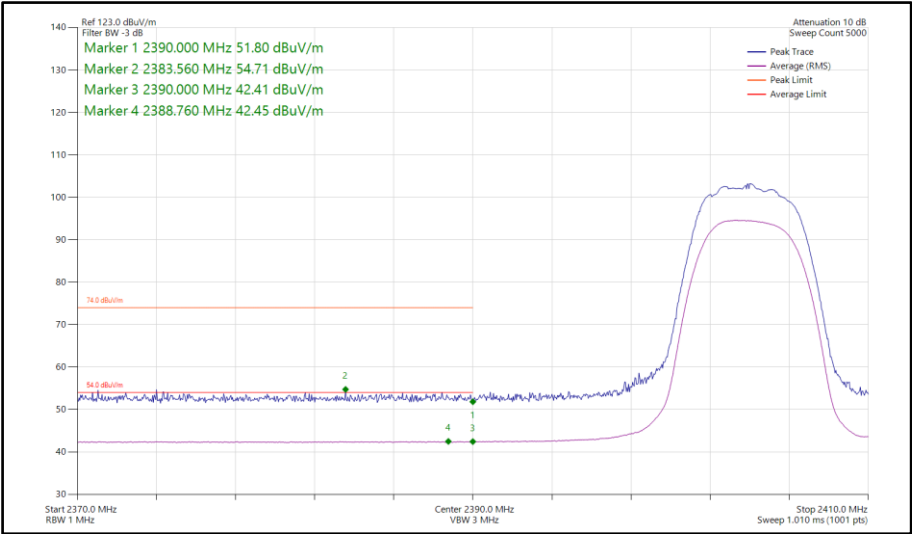


Figure 11 - Bluetooth HDRPM12, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

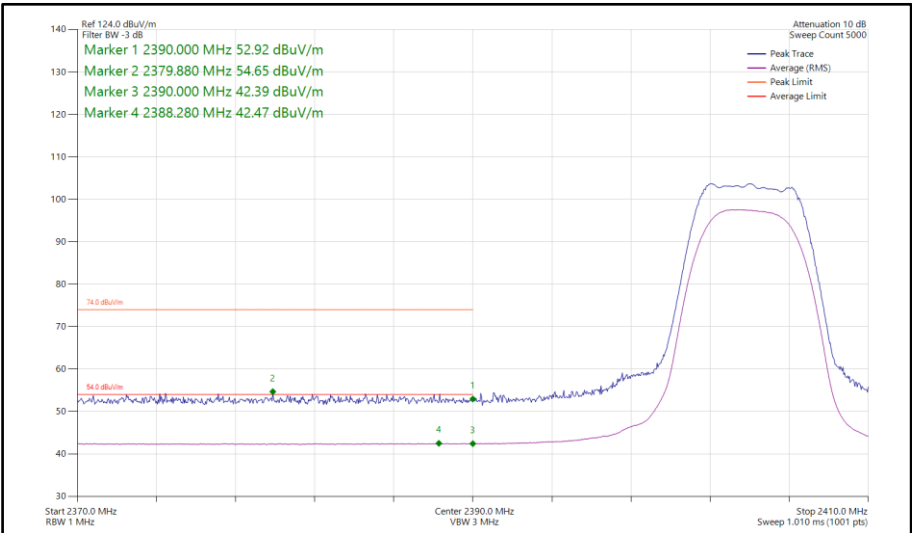


Figure 12 - Bluetooth XHDRPM8, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

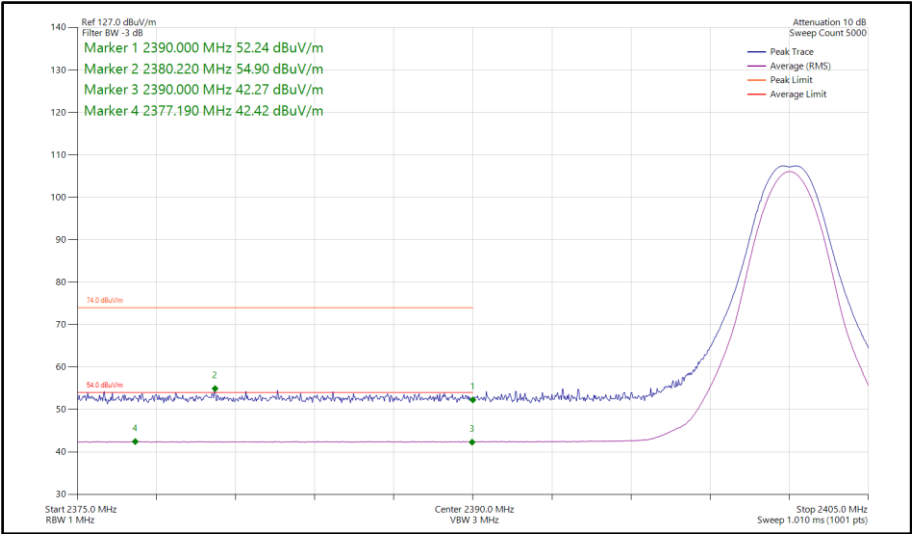


Figure 13 - Bluetooth CS1LE1M, SISO, Core 0 - 2402 MHz
Band Edge Frequency 2390 MHz

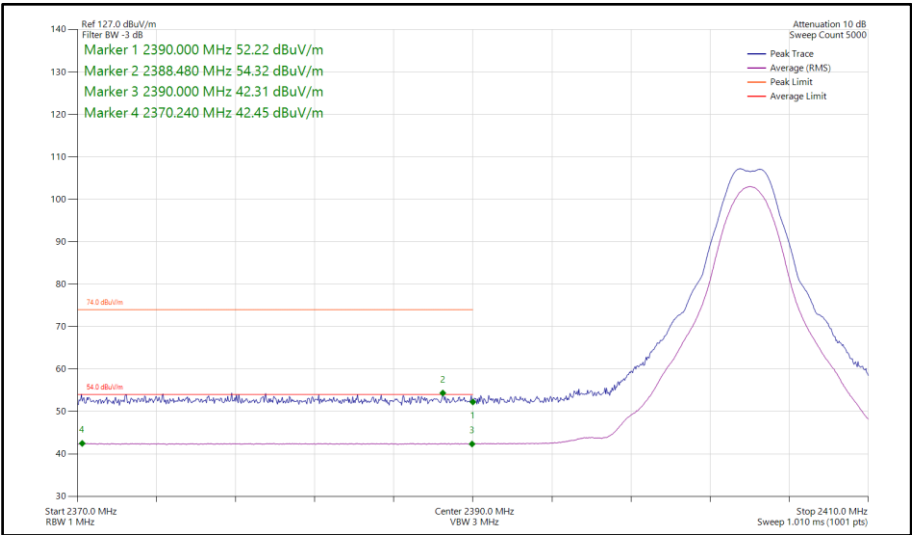


Figure 14 - Bluetooth CS1LE2M, SISO, Core 0 - 2404 MHz
Band Edge Frequency 2390 MHz

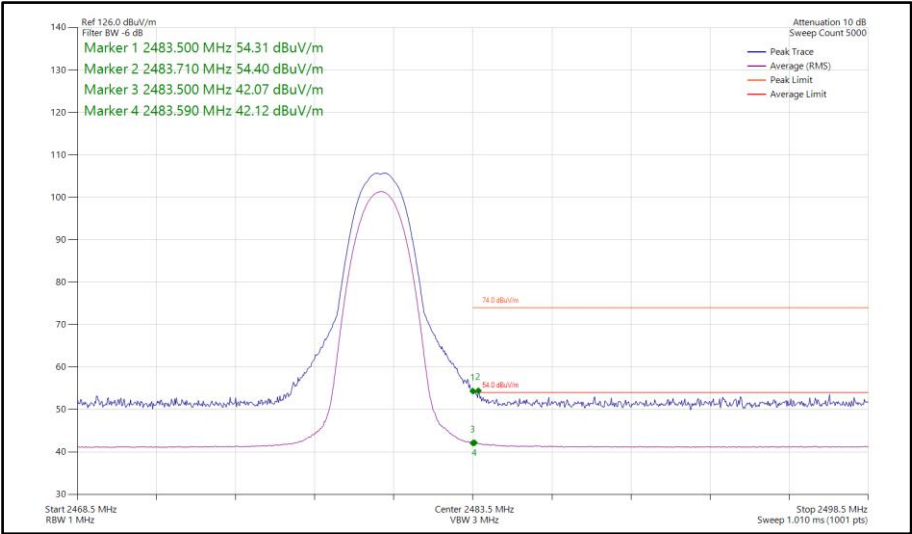


Figure 15 - Bluetooth 2DH5, SISO, Core 0 - 2480 MHz
Band Edge Frequency 2483.5 MHz

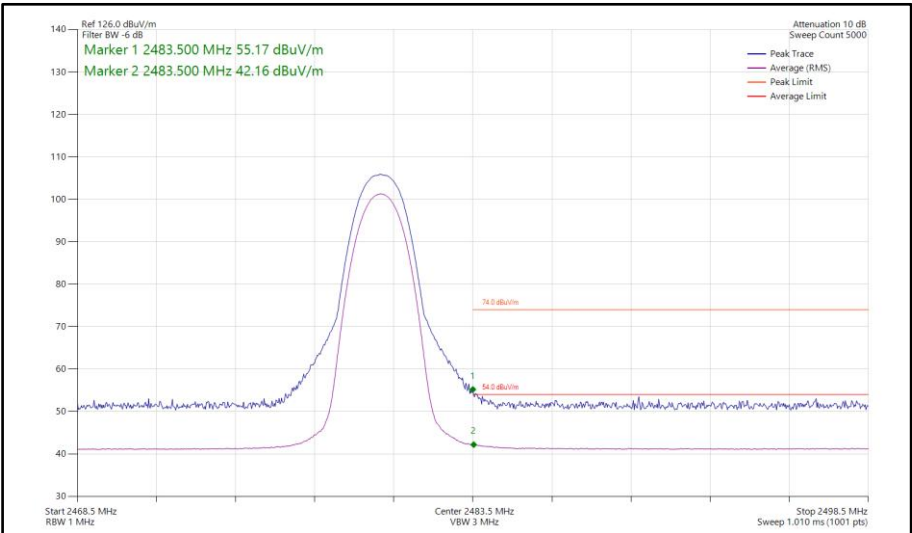


Figure 16 - Bluetooth 3DH5, SISO, Core 0 - 2480 MHz
Band Edge Frequency 2483.5 MHz

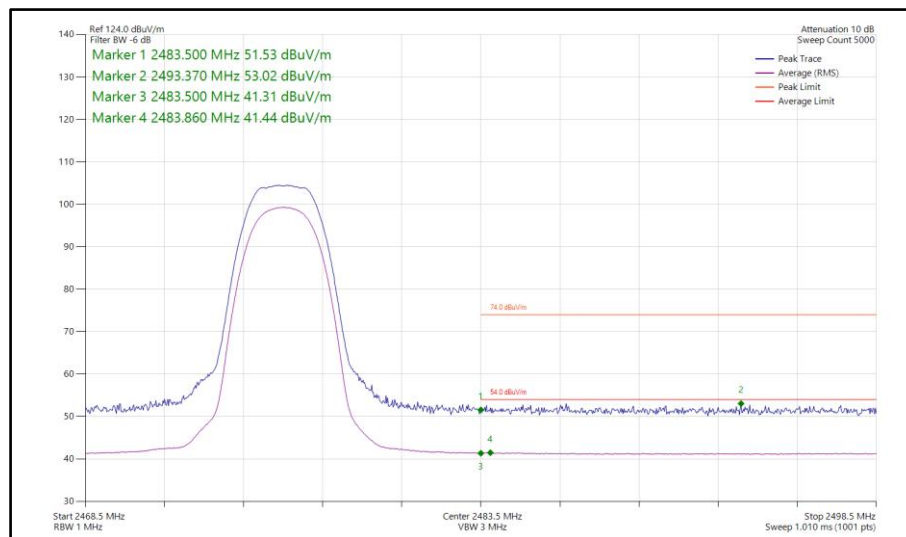


**Figure 17 - Bluetooth HDR4, SISO, Core 0 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

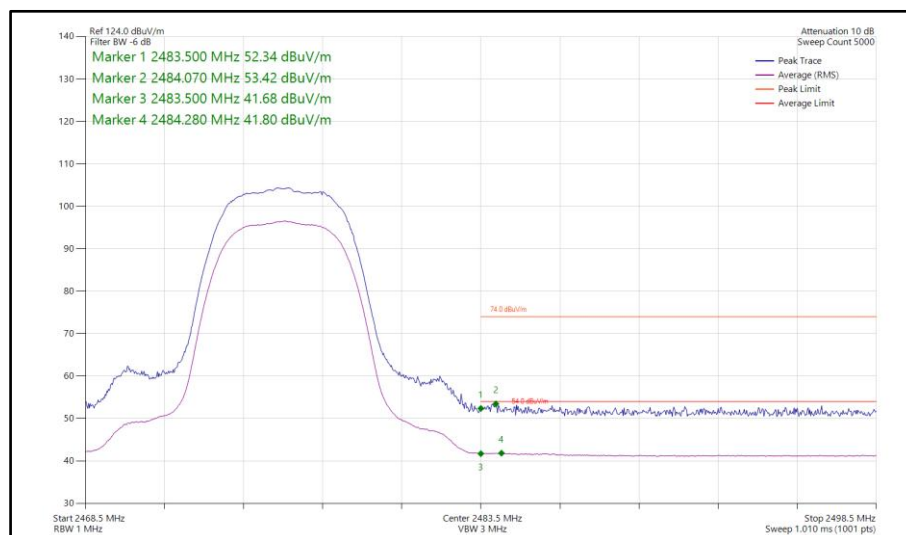


**Figure 18 - Bluetooth HDR8, SISO, Core 0 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

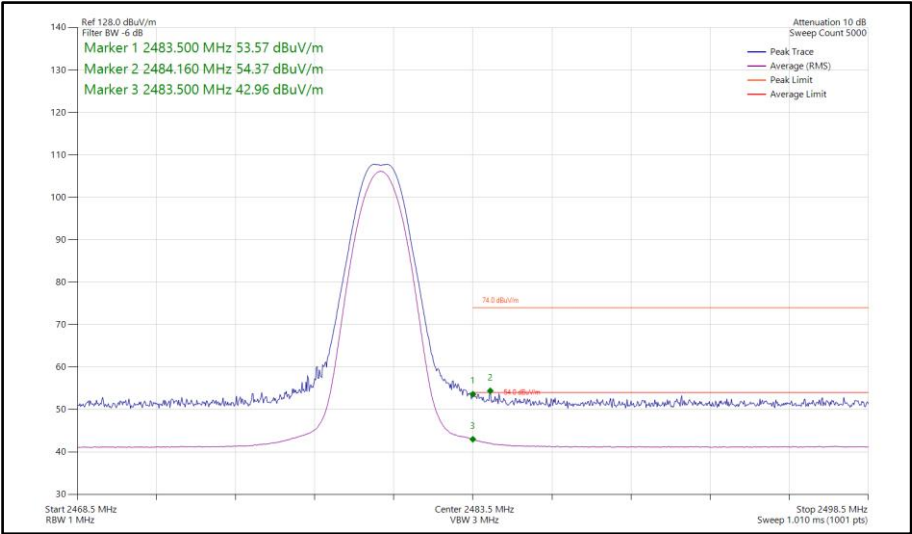


Figure 19 - Bluetooth LE1M, SISO, Core 0 - 2480 MHz
Band Edge Frequency 2483.5 MHz

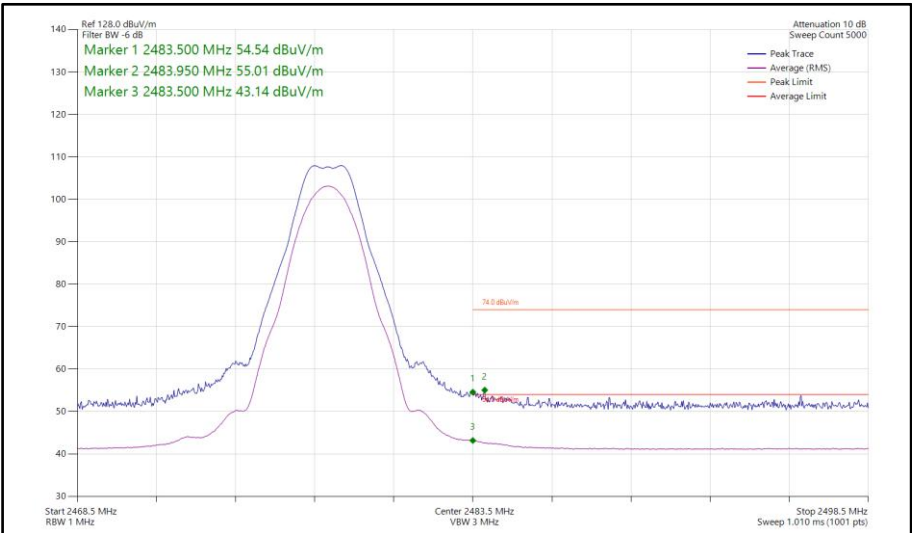


Figure 20 - Bluetooth LE2M, SISO, Core 0 - 2478 MHz
Band Edge Frequency 2483.5 MHz

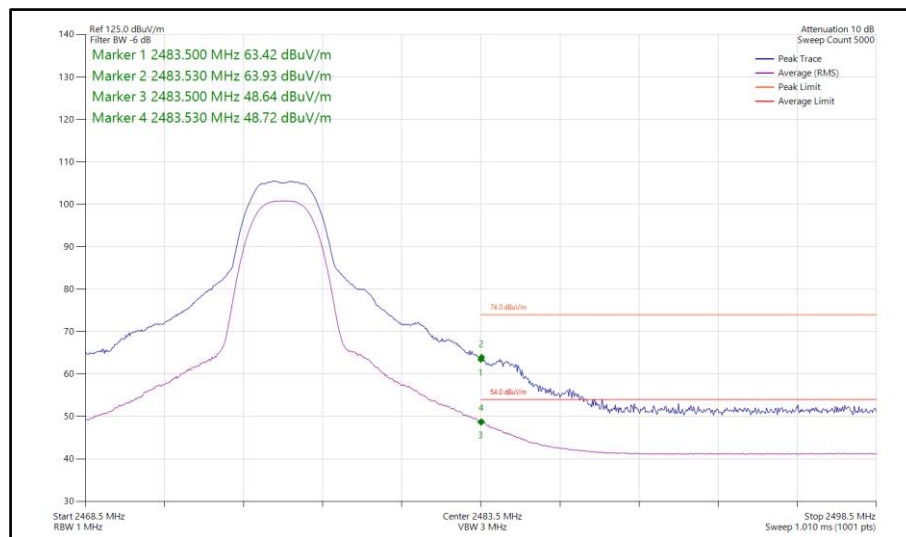


**Figure 21 - Bluetooth HDT3, SISO, Core 0 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

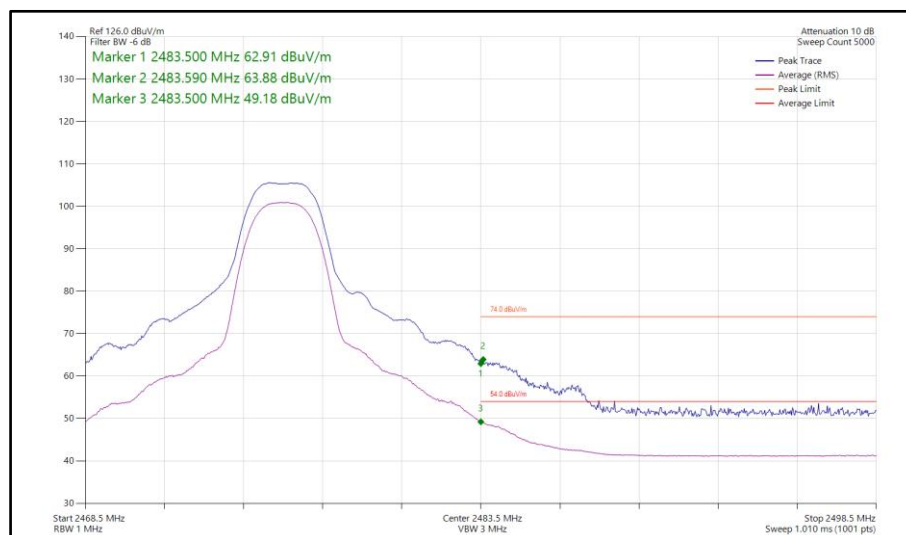


**Figure 22 - Bluetooth HDT4, SISO, Core 0 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

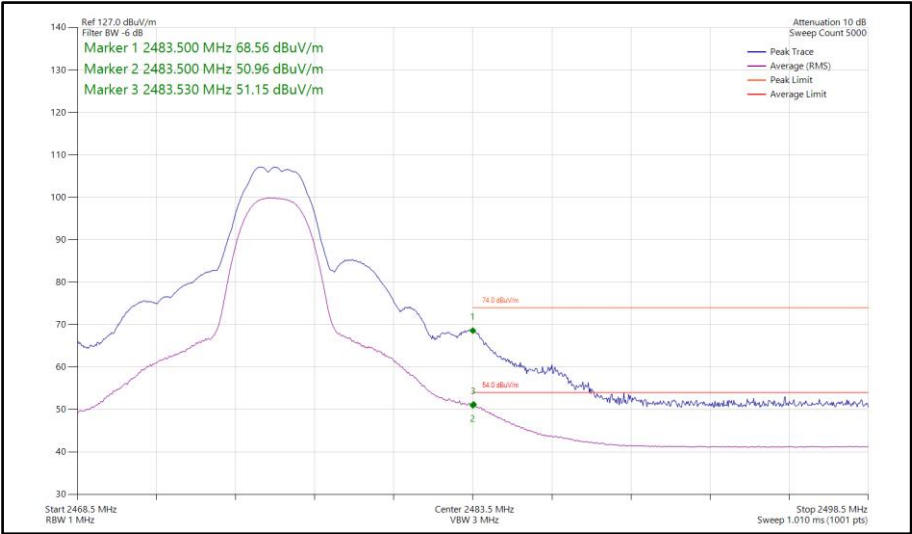


Figure 23 - Bluetooth HDT6, SISO, Core 0 - 2476 MHz
Band Edge Frequency 2483.5 MHz

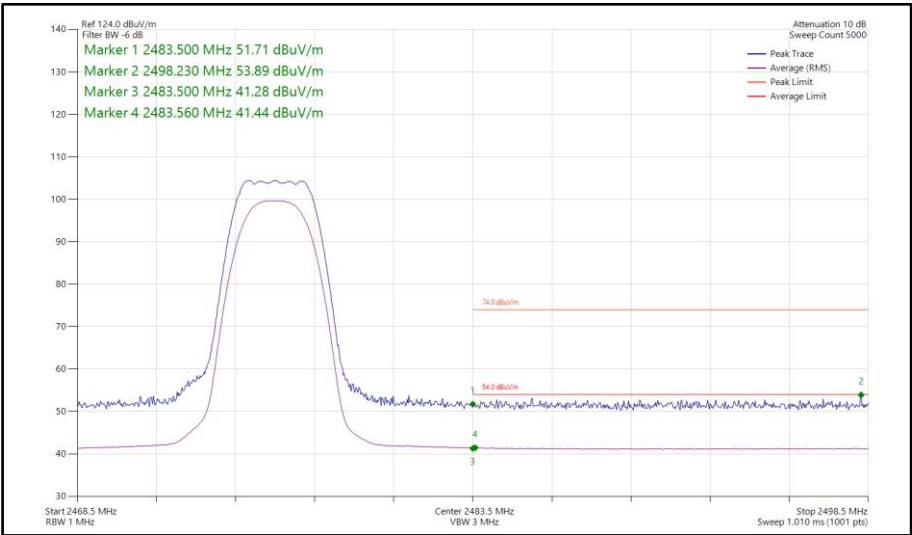


Figure 24 - Bluetooth HDRPS2, SISO, Core 0 - 2476 MHz
Band Edge Frequency 2483.5 MHz

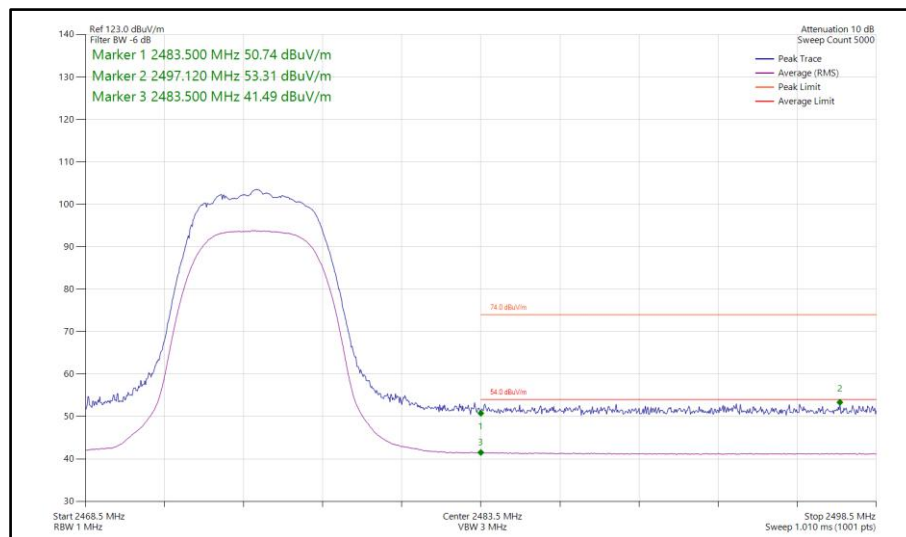


**Figure 25 - Bluetooth HDRPM12, SISO, Core 0 - 2475 MHz
Band Edge Frequency 2483.5 MHz**

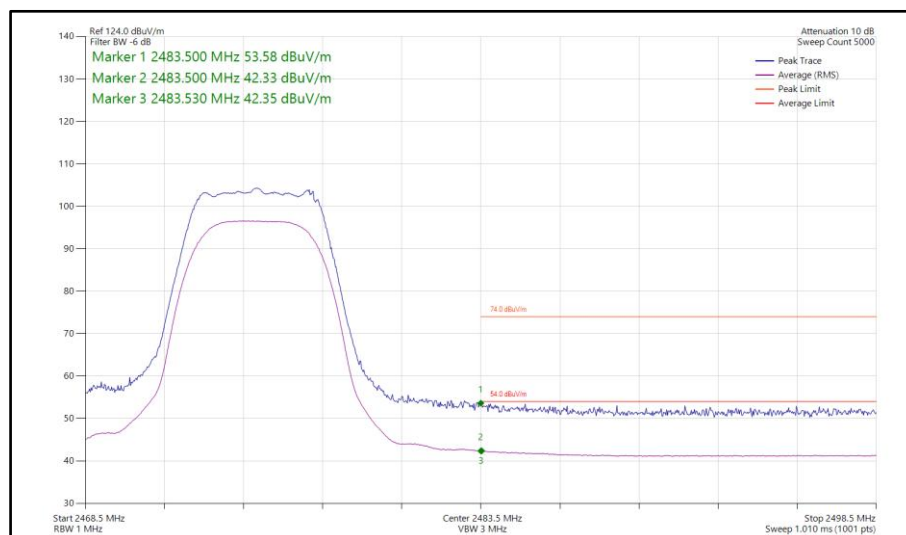


**Figure 26 - Bluetooth XHDRPM8, SISO, Core 0 - 2475 MHz
Band Edge Frequency 2483.5 MHz**

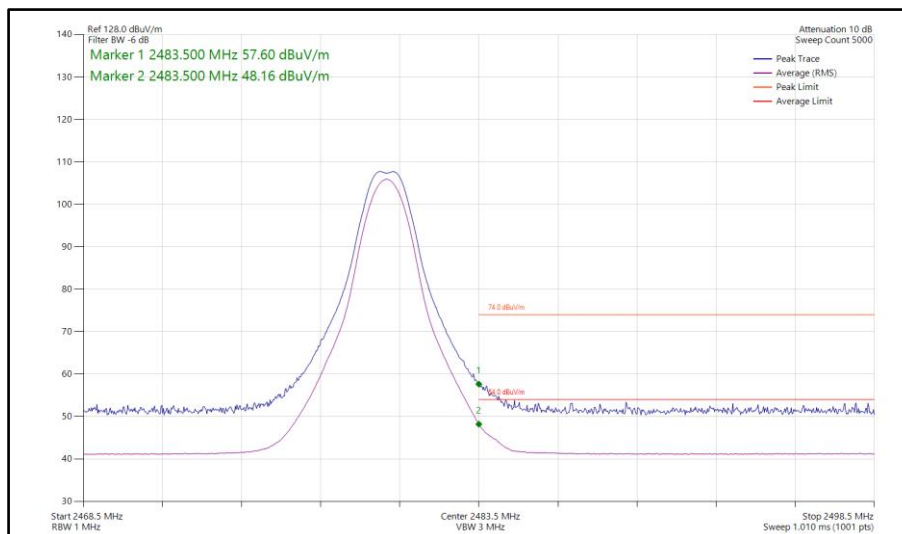


**Figure 27 - Bluetooth CS1LE1M, SISO, Core 0 - 2480 MHz
Band Edge Frequency 2483.5 MHz**

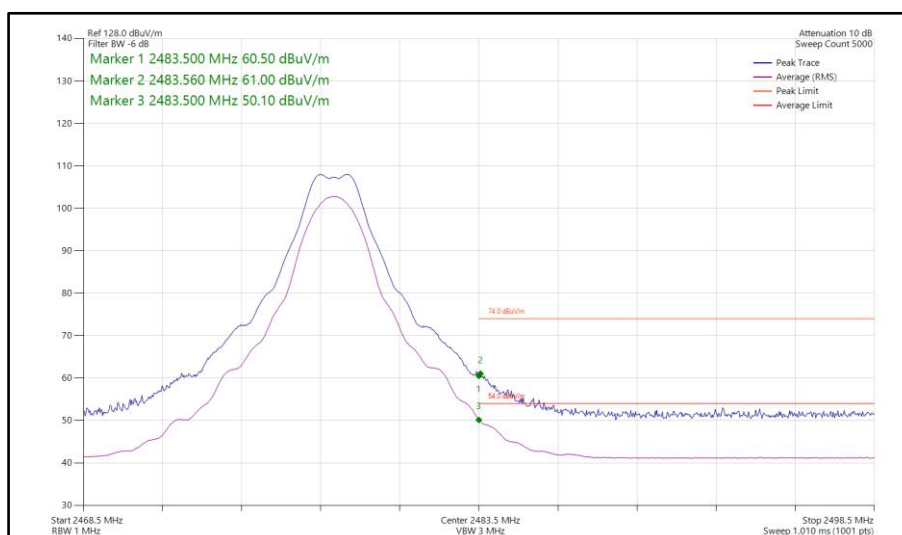


**Figure 28 - Bluetooth CS1LE2M, SISO, Core 0 - 2478 MHz
Band Edge Frequency 2483.5 MHz**



iPA - Core 1 (SISO)

Mode	Packet Type	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Static	2DH5	2402	2390	54.79	42.41
Static	3DH5	2402	2390	54.30	42.44
Static	HDR4	2404	2390	54.44	42.47
Static	HDR8	2404	2390	54.66	42.57
Static	LE1M	2402	2390	54.75	42.40
Static	LE2M	2404	2390	55.27	42.46
Static	HDT3	2404	2390	55.44	43.19
Static	HDT4	2404	2390	55.51	43.07
Static	HDT6	2404	2390	57.39	43.29
Static	HDRPS2	2404	2390	54.82	42.49
Static	HDRPM12	2404	2390	54.89	42.57
Static	XHDRPM8	2404	2390	54.31	42.49
Static	CS1LE1M	2402	2390	54.63	42.47
Static	CS1LE2M	2404	2390	55.74	42.50
Static	2DH5	2480	2483.5	54.49	41.88
Static	3DH5	2480	2483.5	65.05	42.79
Static	HDR4	2476	2483.5	52.85	41.37
Static	HDR8	2476	2483.5	53.87	41.96
Static	LE1M	2480	2483.5	59.04	45.33
Static	LE2M	2478	2483.5	55.87	43.66
Static	HDT3	2476	2483.5	64.76	44.56
Static	HDT4	2476	2483.5	64.64	47.97
Static	HDT6	2476	2483.5	62.97	49.33
Static	HDRPS2	2476	2483.5	53.28	41.33
Static	HDRPM12	2475	2483.5	53.44	41.36
Static	XHDRPM8	2475	2483.5	53.26	41.48
Static	CS1LE1M	2480	2483.5	58.89	48.47
Static	CS1LE2M	2478	2483.5	59.50	48.58

Table 8 - SISO Restricted Band Edge Results

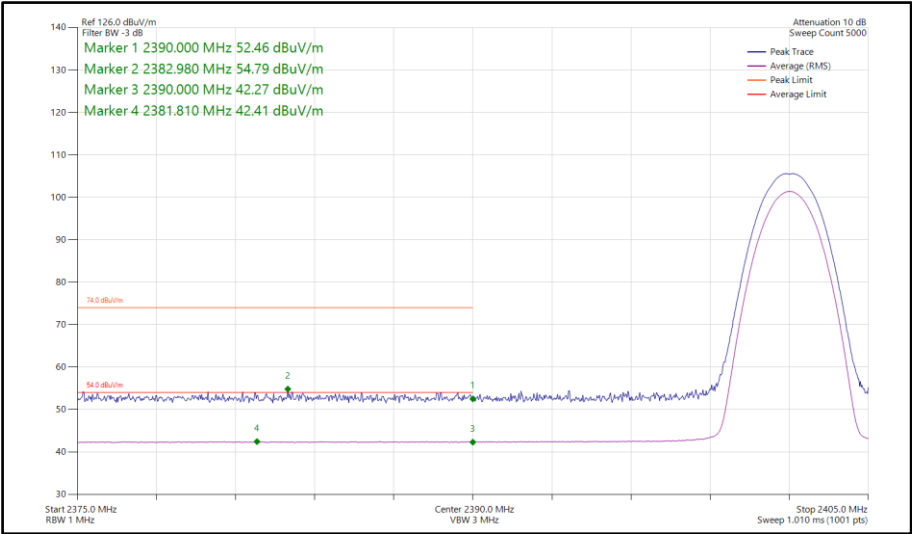


Figure 29 - Bluetooth 2DH5, SISO, Core 1 - 2402 MHz
Band Edge Frequency 2390 MHz

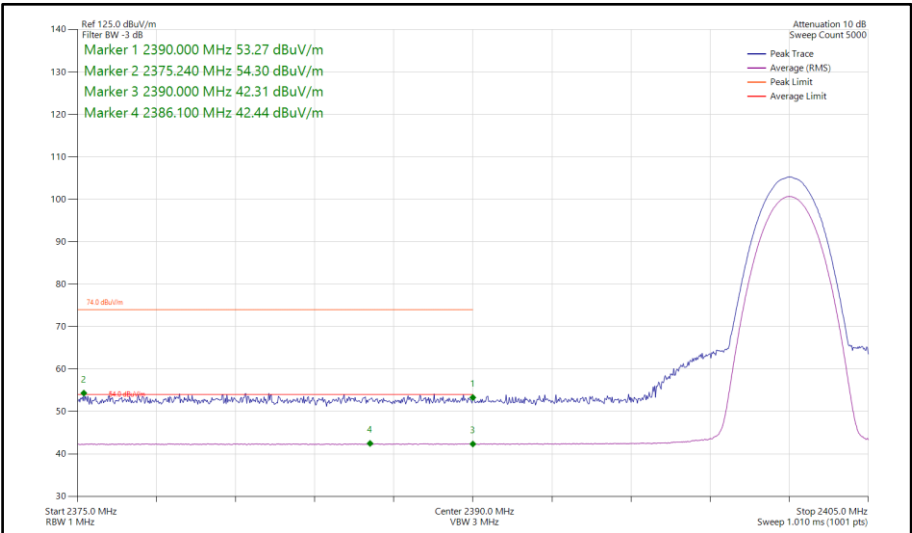


Figure 30 - Bluetooth 3DH5, SISO, Core 1 - 2402 MHz
Band Edge Frequency 2390 MHz

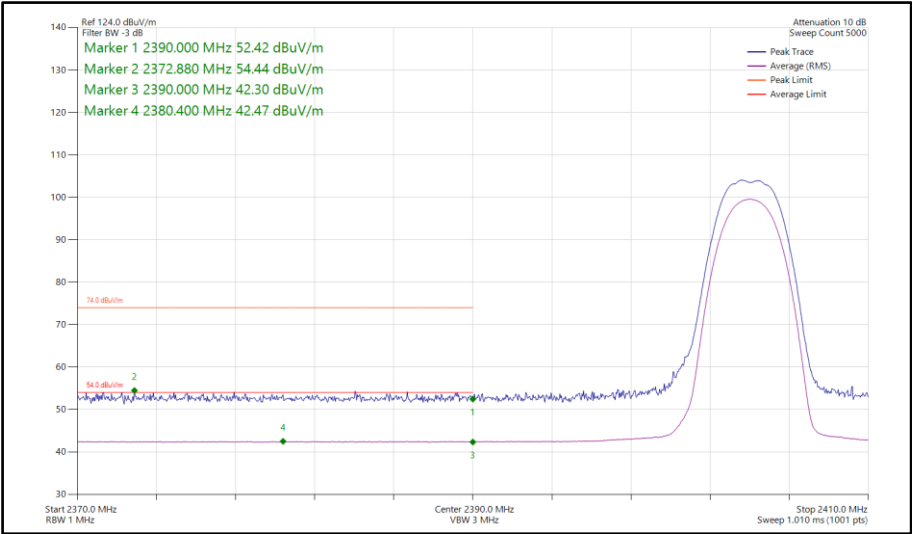


Figure 31 - Bluetooth HDR4, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

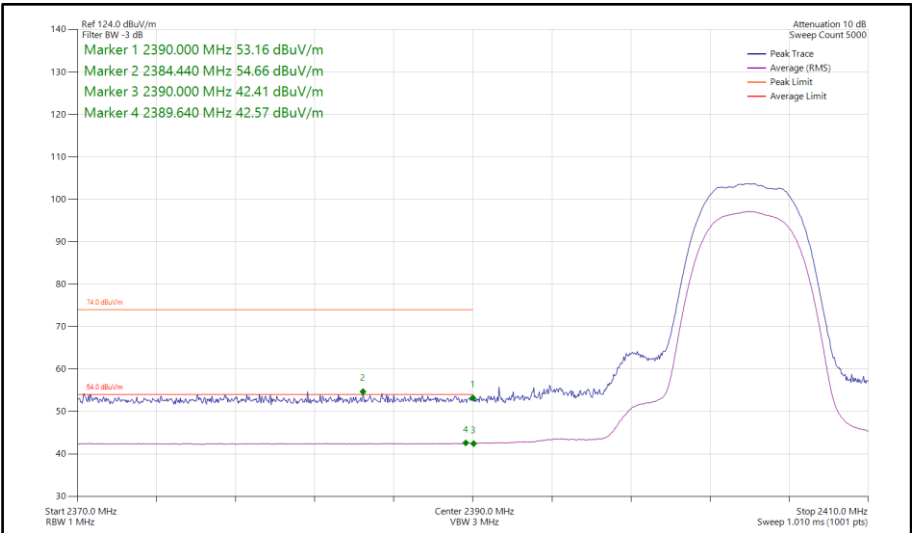


Figure 32 - Bluetooth HDR8, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

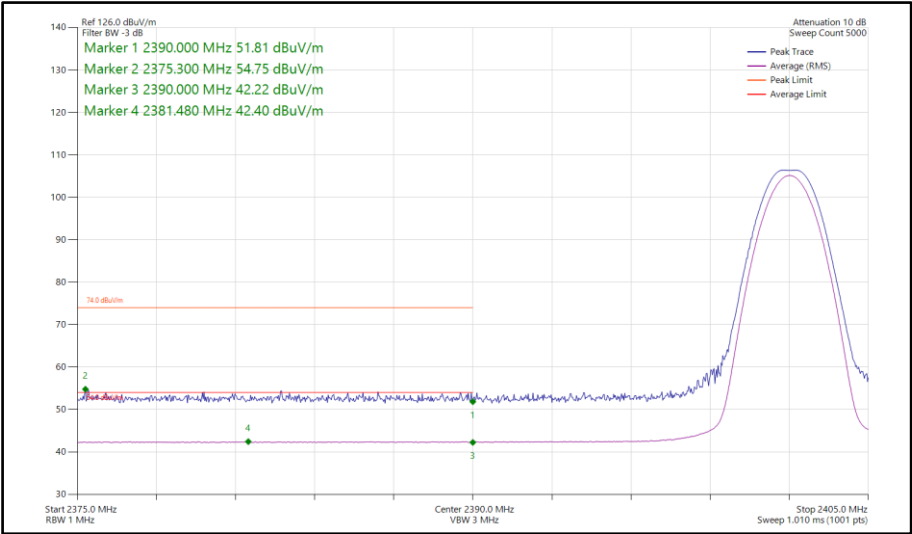


Figure 33 - Bluetooth LE1M, SISO, Core 1 - 2402 MHz
Band Edge Frequency 2390 MHz

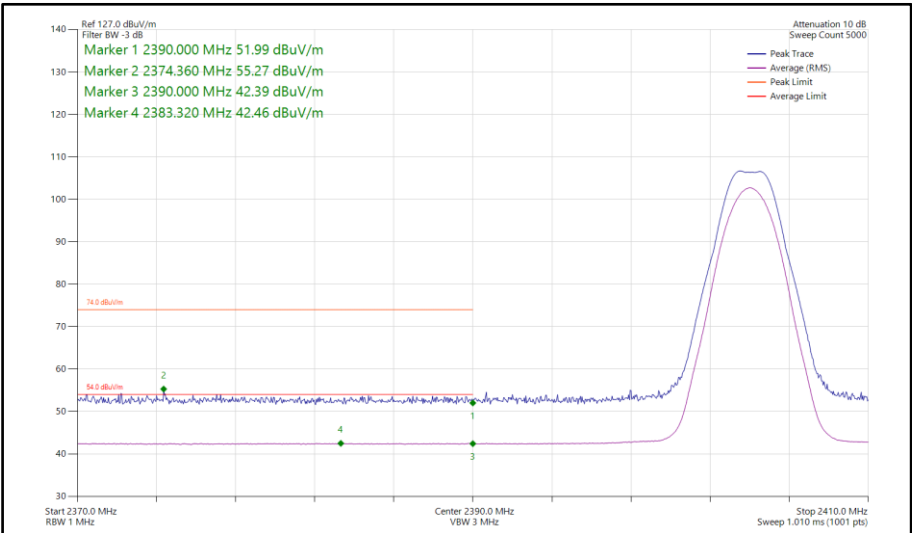


Figure 34 - Bluetooth LE2M, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

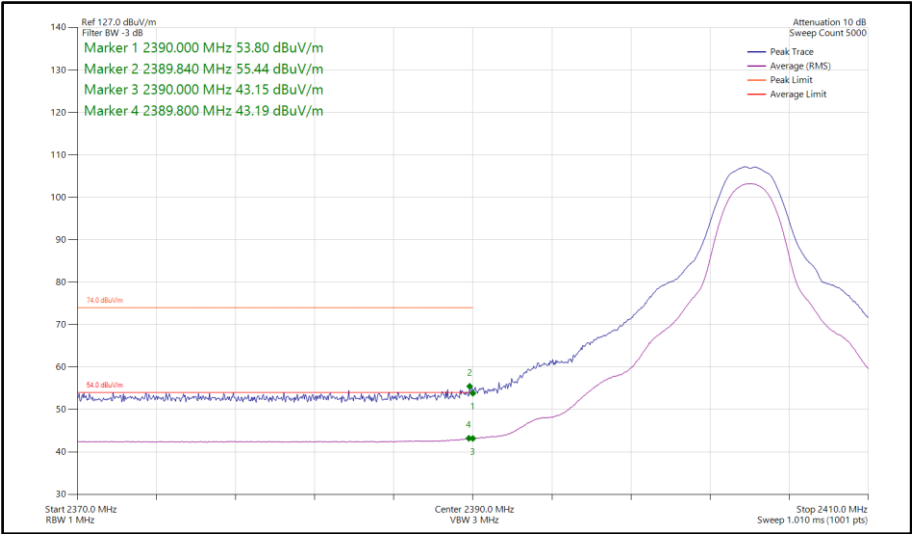


Figure 35 - Bluetooth HDT3, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

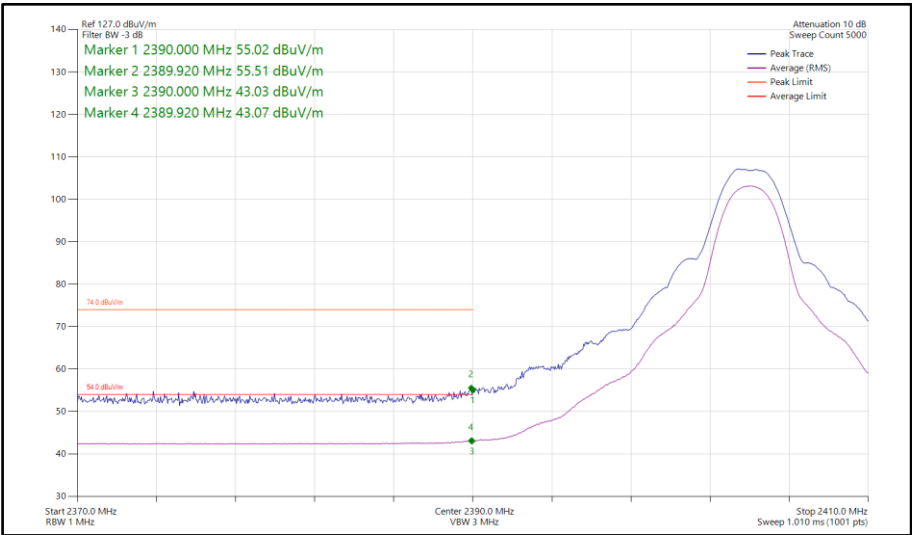


Figure 36 - Bluetooth HDT4, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

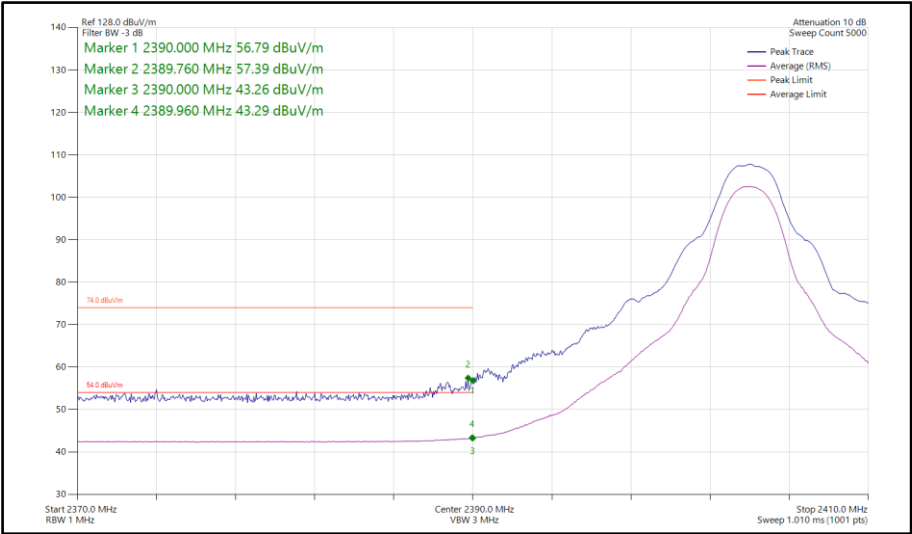


Figure 37 - Bluetooth HDT6, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

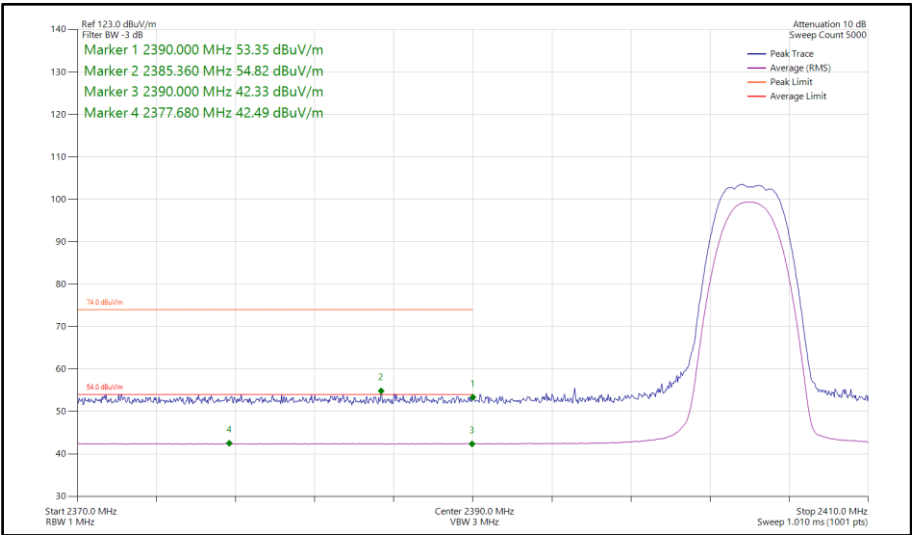


Figure 38 - Bluetooth HDRPS2, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

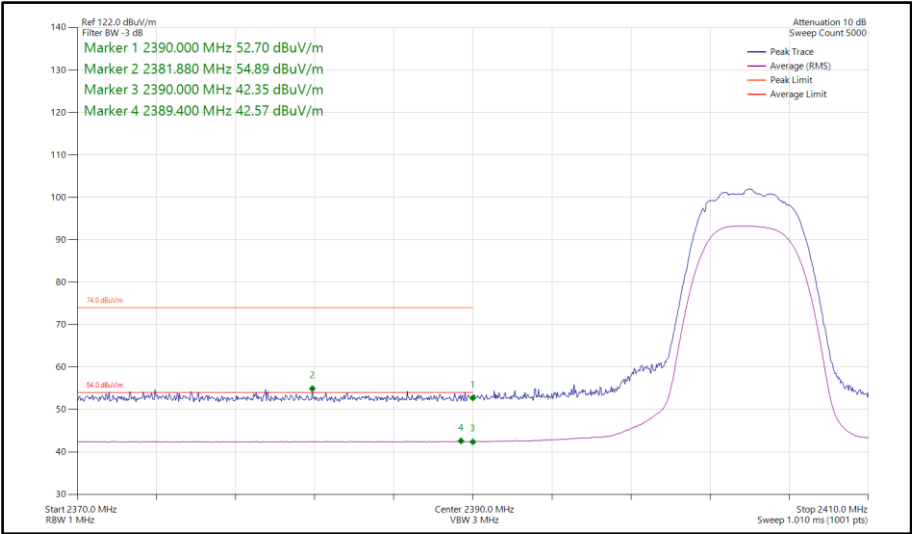


Figure 39 - Bluetooth HDRPM12, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

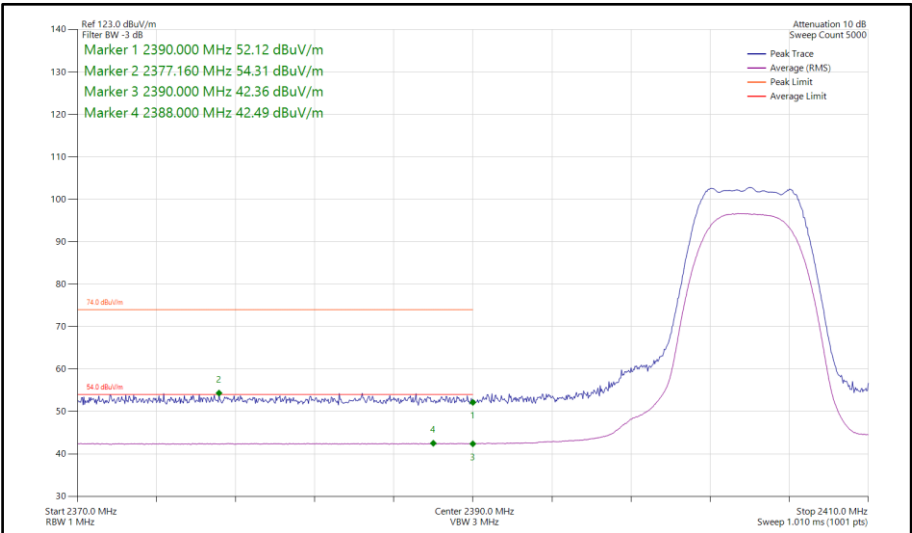


Figure 40 - Bluetooth XHDRPM8, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

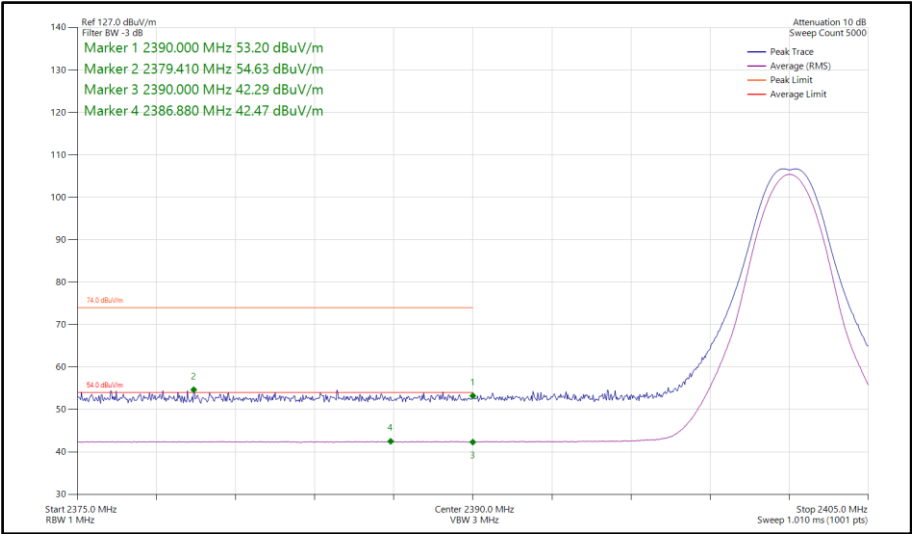


Figure 41 - Bluetooth CS1LE1M, SISO, Core 1 - 2402 MHz
Band Edge Frequency 2390 MHz

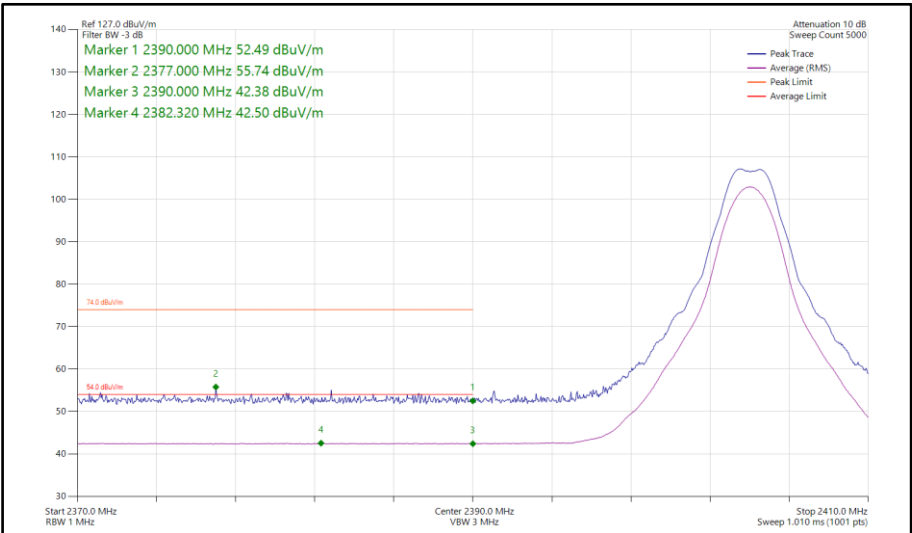


Figure 42 - Bluetooth CS1LE2M, SISO, Core 1 - 2404 MHz
Band Edge Frequency 2390 MHz

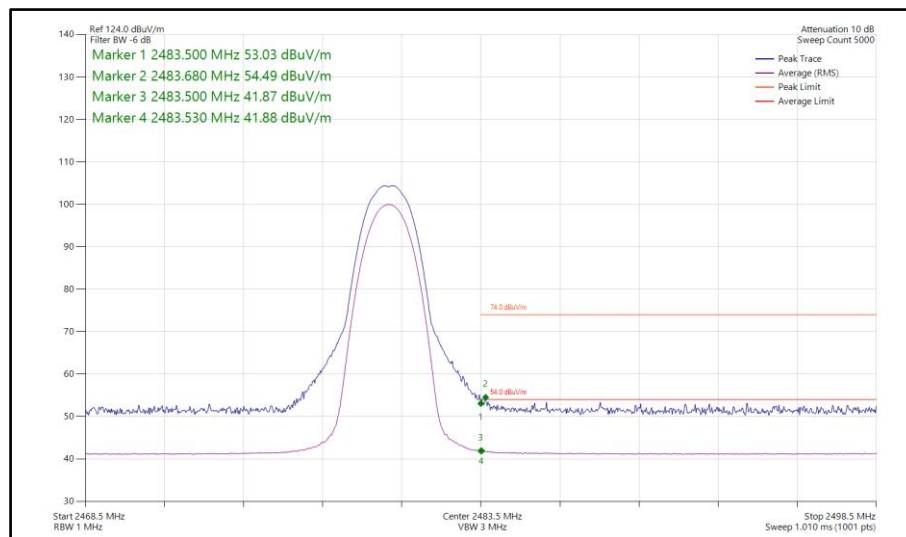


**Figure 43 - Bluetooth 2DH5, SISO, Core 1 - 2480 MHz
Band Edge Frequency 2483.5 MHz**

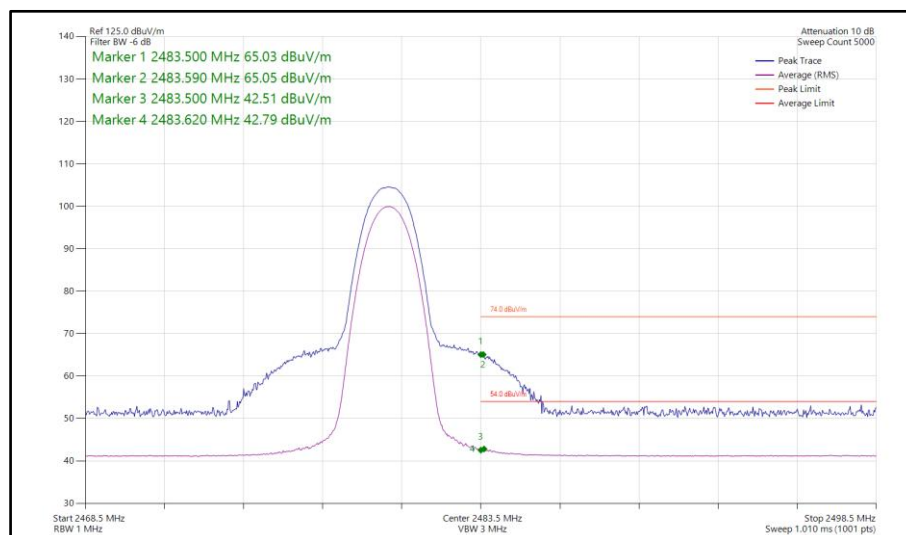


**Figure 44 - Bluetooth 3DH5, SISO, Core 1 - 2480 MHz
Band Edge Frequency 2483.5 MHz**

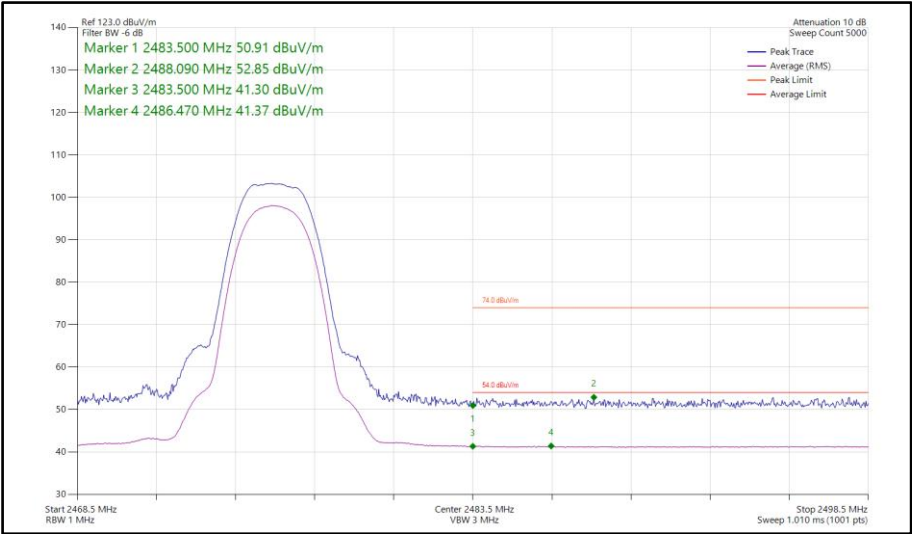


Figure 45 - Bluetooth HDR4, SISO, Core 1 - 2476 MHz
Band Edge Frequency 2483.5 MHz

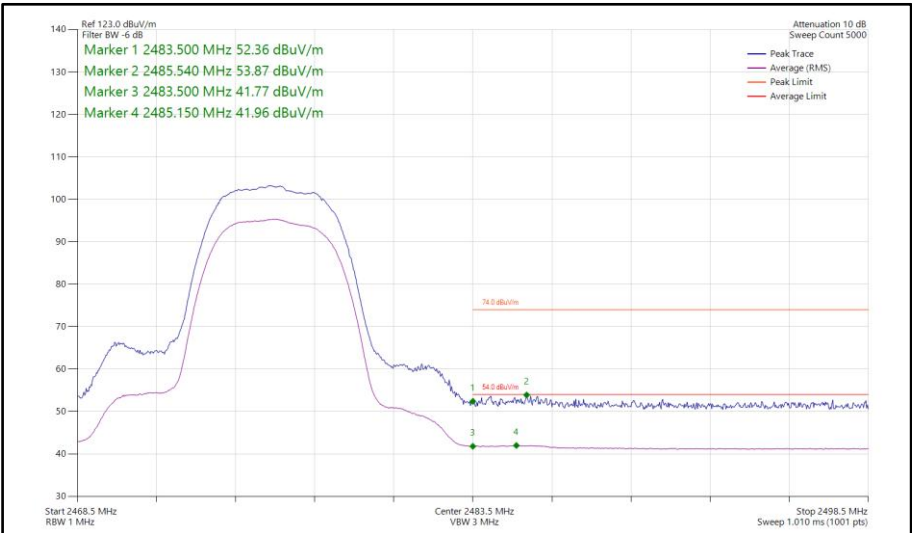


Figure 46 - Bluetooth HDR8, SISO, Core 1 - 2476 MHz
Band Edge Frequency 2483.5 MHz

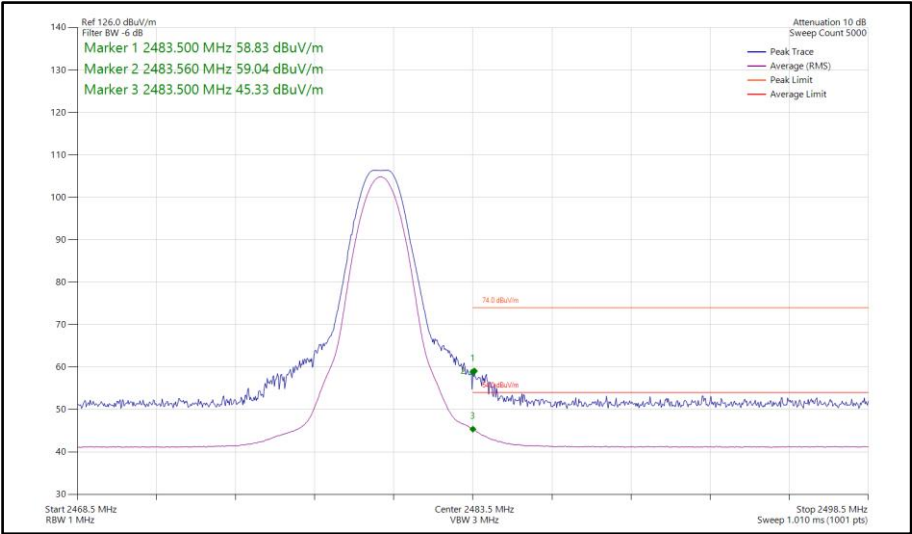


Figure 47 - Bluetooth LE1M, SISO, Core 1 - 2480 MHz
Band Edge Frequency 2483.5 MHz

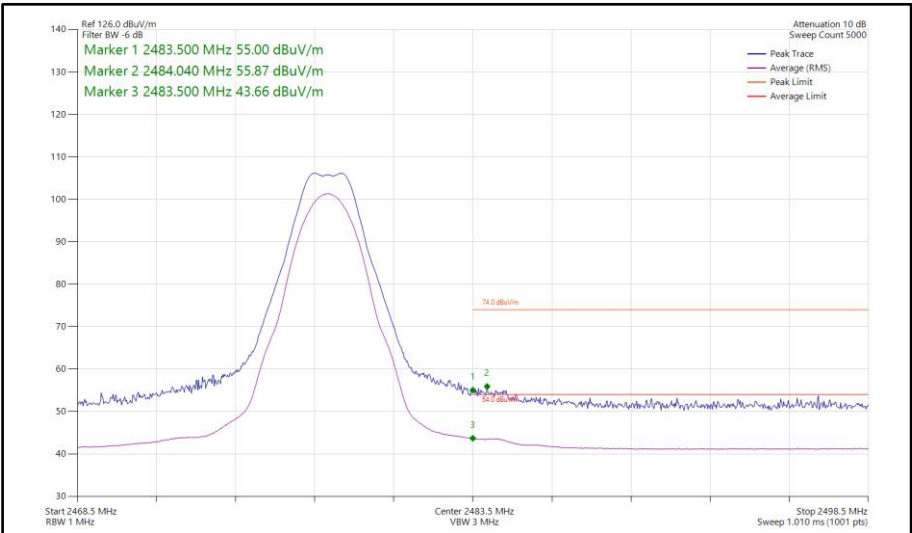


Figure 48 - Bluetooth LE2M, SISO, Core 1 - 2478 MHz
Band Edge Frequency 2483.5 MHz

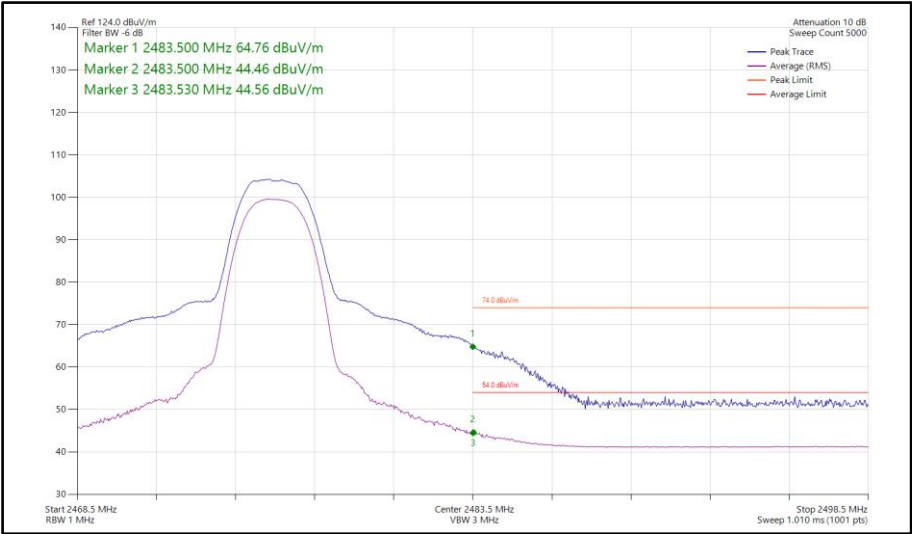


Figure 49 - Bluetooth HDT3, SISO, Core 1 - 2476 MHz
Band Edge Frequency 2483.5 MHz

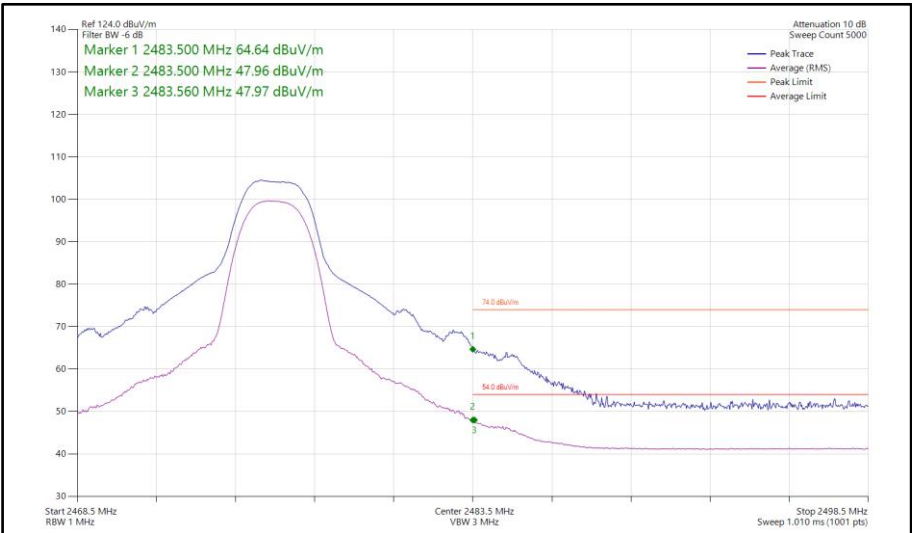


Figure 50 - Bluetooth HDT4, SISO, Core 1 - 2476 MHz
Band Edge Frequency 2483.5 MHz

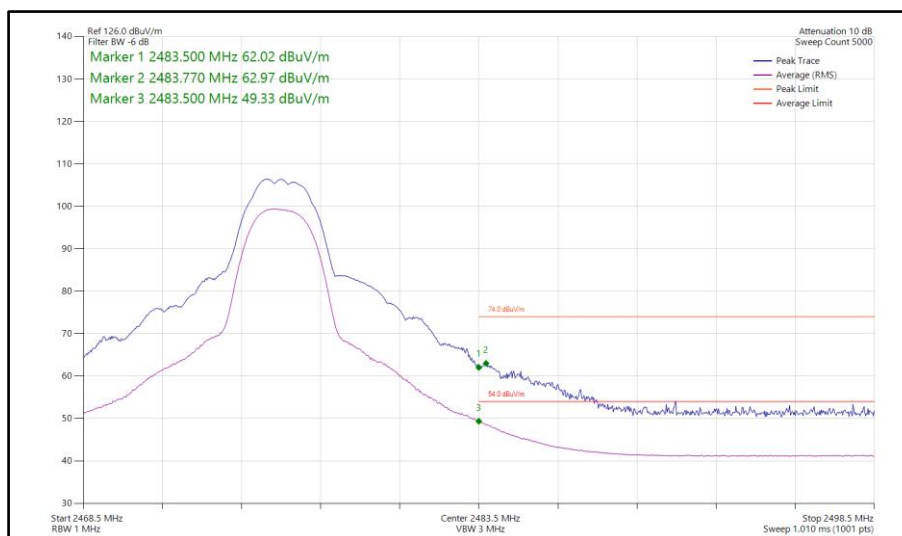


**Figure 51 - Bluetooth HDT6, SISO, Core 1 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

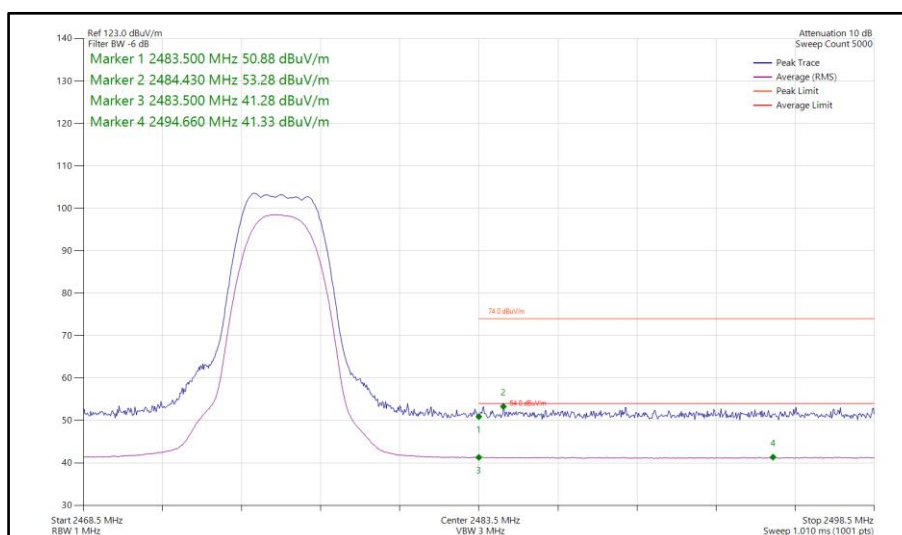


**Figure 52 - Bluetooth HDRPS2, SISO, Core 1 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

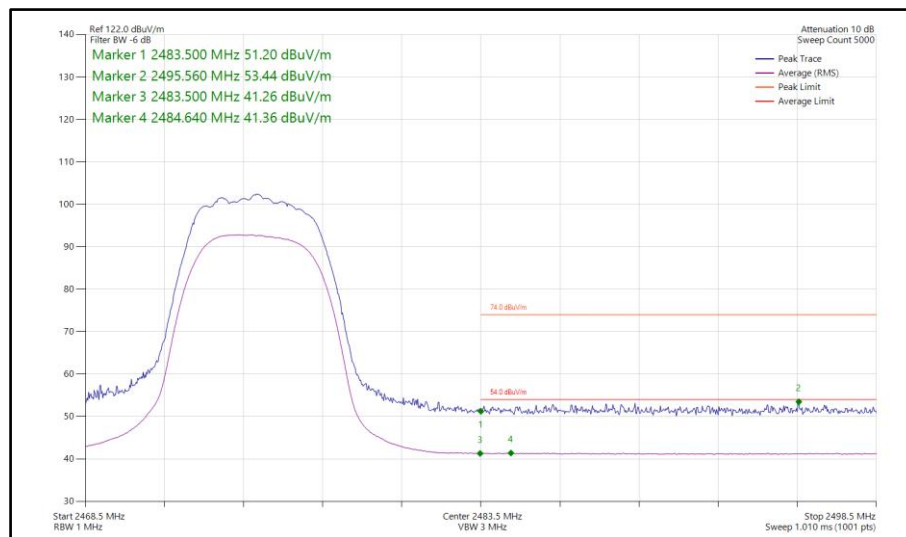


**Figure 53 - Bluetooth HDRPM12, SISO, Core 1 - 2475 MHz
Band Edge Frequency 2483.5 MHz**

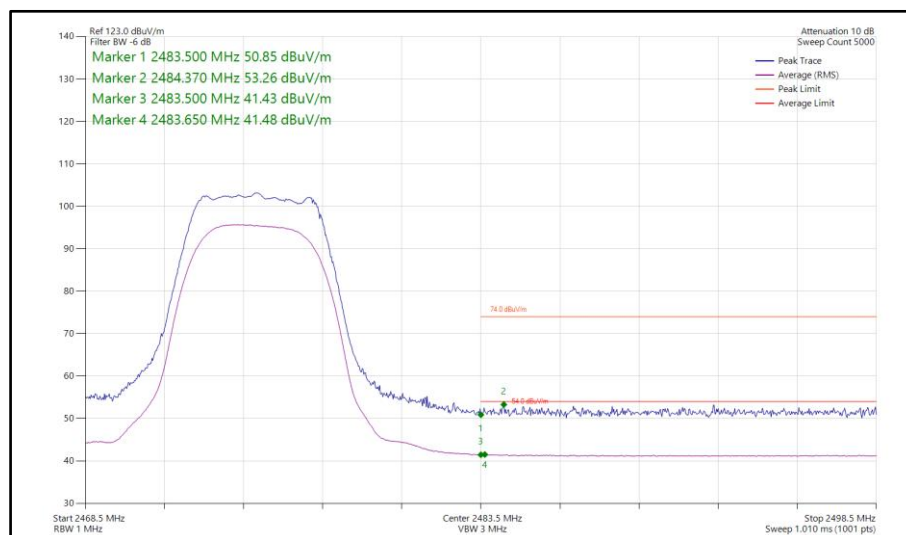


**Figure 54 - Bluetooth XHDRPM8, SISO, Core 1 - 2475 MHz
Band Edge Frequency 2483.5 MHz**

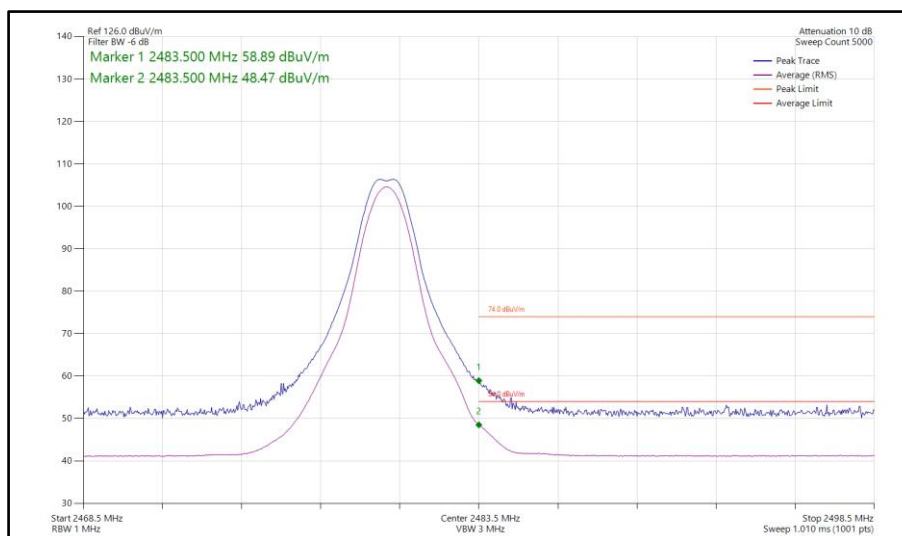


**Figure 55 - Bluetooth CS1LE1M, SISO, Core 1 - 2480 MHz
Band Edge Frequency 2483.5 MHz**

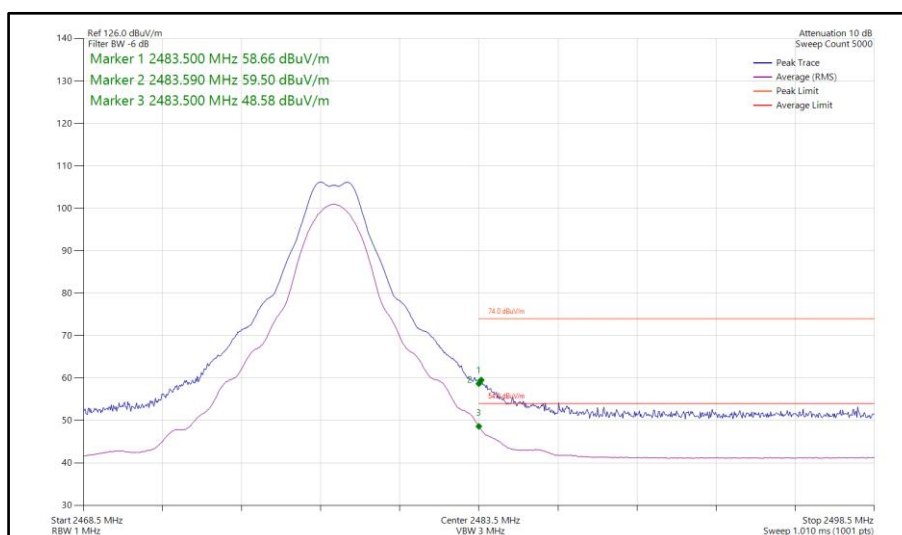


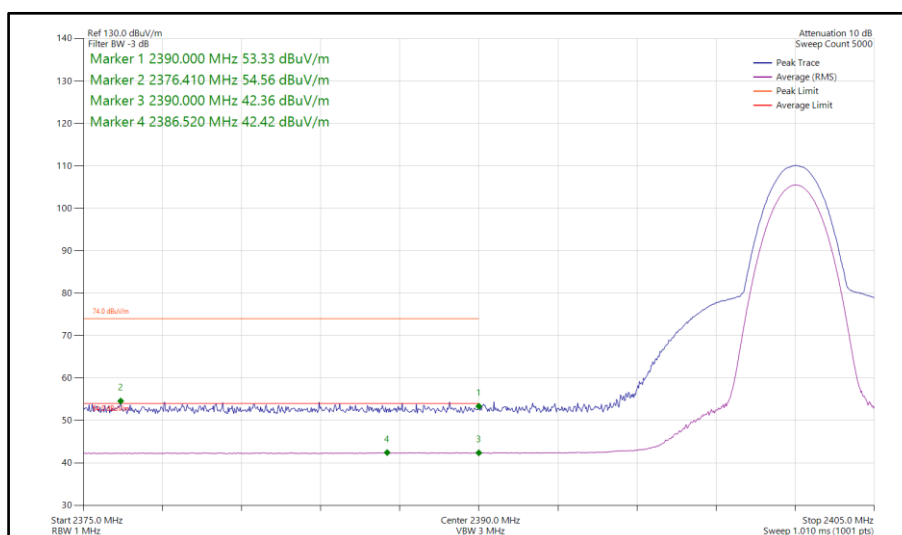
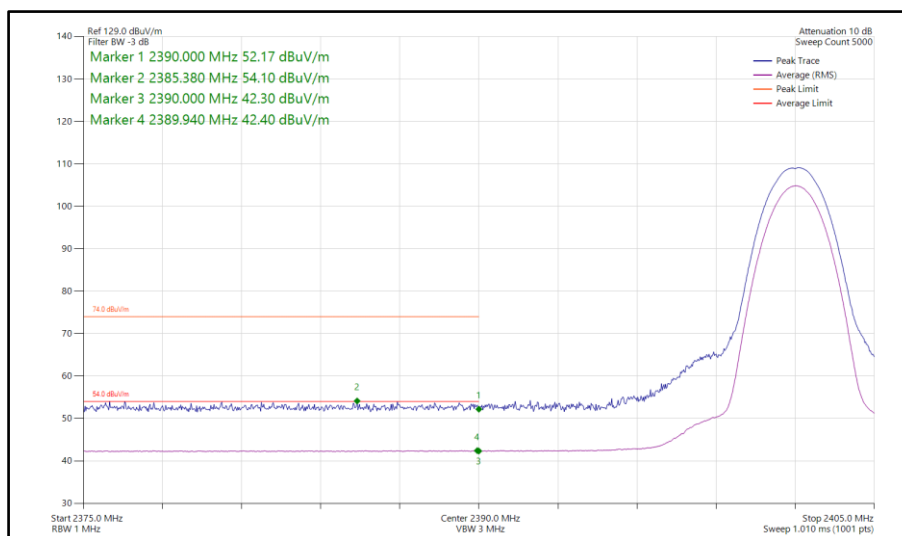
**Figure 56 - Bluetooth CS1LE2M, SISO, Core 1 - 2478 MHz
Band Edge Frequency 2483.5 MHz**



iPA - Core 2 (SISO)

Mode	Packet Type	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Static	2DH5	2402	2390	54.10	42.40
Static	3DH5	2402	2390	54.56	42.42
Static	HDR4	2404	2390	54.75	42.42
Static	HDR8	2404	2390	61.21	44.97
Static	LE1M	2402	2390	54.42	42.41
Static	LE2M	2404	2390	54.45	42.38
Static	HDT3	2404	2390	58.77	47.09
Static	HDT4	2404	2390	60.03	47.21
Static	HDT6	2404	2390	64.58	48.12
Static	HDRPS2	2404	2390	53.98	42.38
Static	HDRPM12	2404	2390	54.39	42.54
Static	XHDRPM8	2404	2390	54.51	43.10
Static	CS1LE1M	2402	2390	55.34	42.42
Static	CS1LE2M	2404	2390	54.50	42.40
Static	2DH5	2480	2483.5	61.08	46.35
Static	3DH5	2480	2483.5	67.97	47.43
Static	HDR4	2476	2483.5	56.62	43.63
Static	HDR8	2476	2483.5	64.40	47.07
Static	LE1M	2480	2483.5	60.85	45.34
Static	LE2M	2478	2483.5	56.15	43.84
Static	HDT3	2476	2483.5	64.87	46.85
Static	HDT4	2476	2483.5	65.25	47.64
Static	HDT6	2476	2483.5	64.92	48.10
Static	HDRPS2	2476	2483.5	54.82	42.66
Static	HDRPM12	2475	2483.5	55.79	43.68
Static	XHDRPM8	2475	2483.5	60.00	47.88
Static	CS1LE1M	2480	2483.5	60.56	51.03
Static	CS1LE2M	2476	2483.5	56.71	45.15
Static	CS1LE2M	2478	2483.5	61.73	51.27

Table 9 - SISO Restricted Band Edge Results



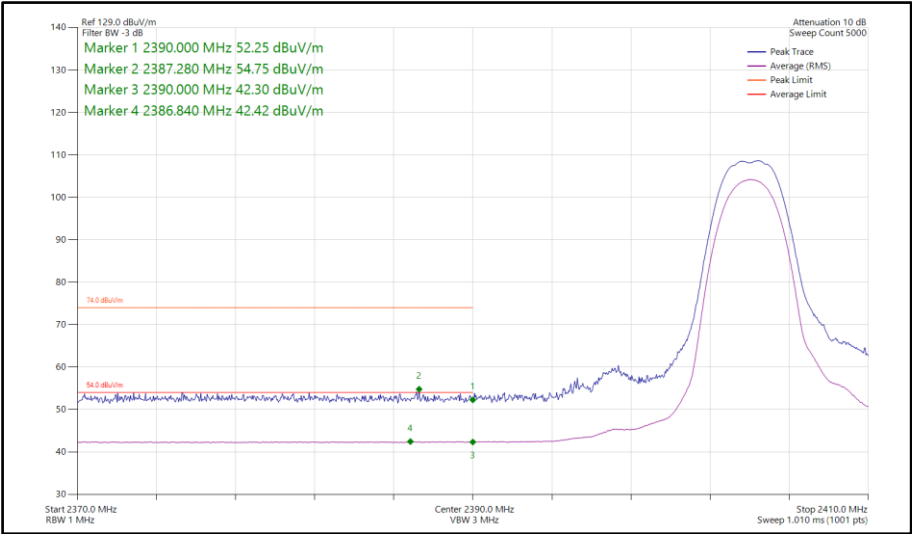


Figure 59 - Bluetooth HDR4, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

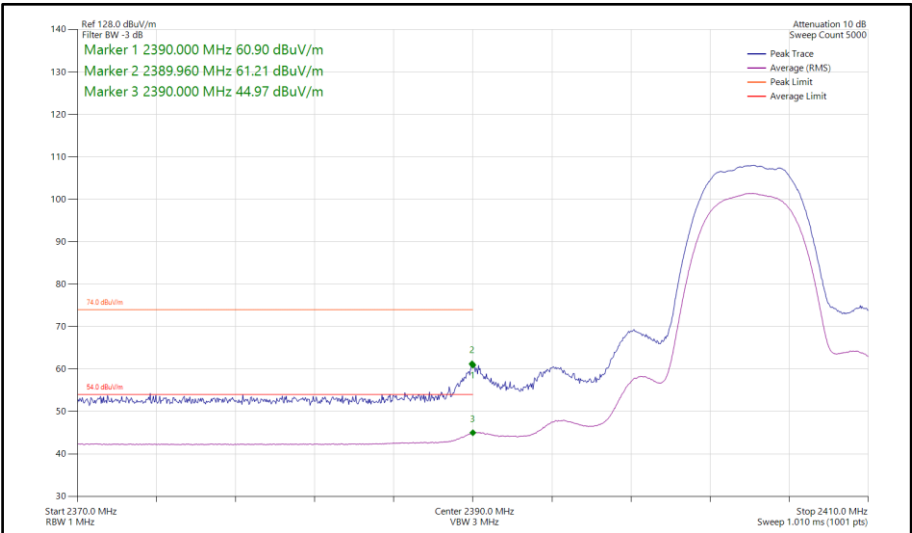


Figure 60 - Bluetooth HDR8, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

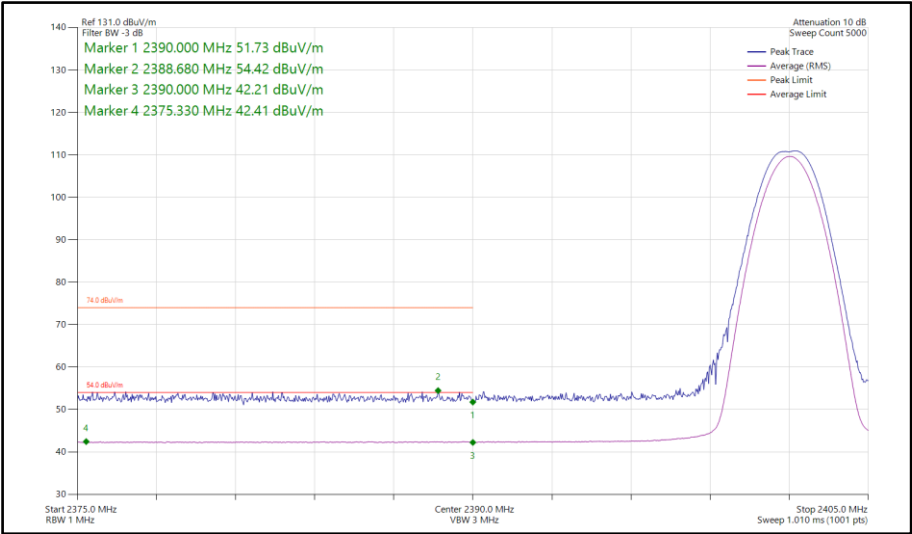


Figure 61 - Bluetooth LE1M, SISO, Core 2 - 2402 MHz
Band Edge Frequency 2390 MHz

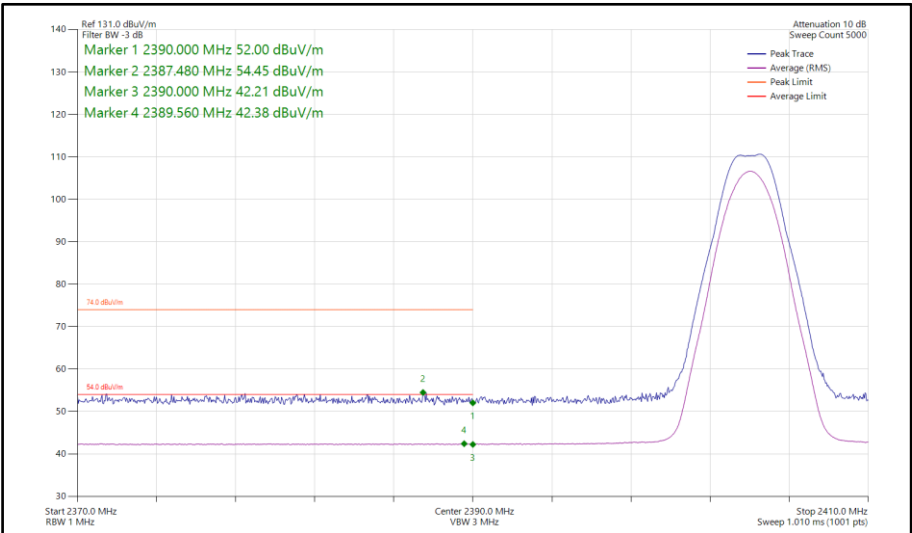


Figure 62 - Bluetooth LE2M, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

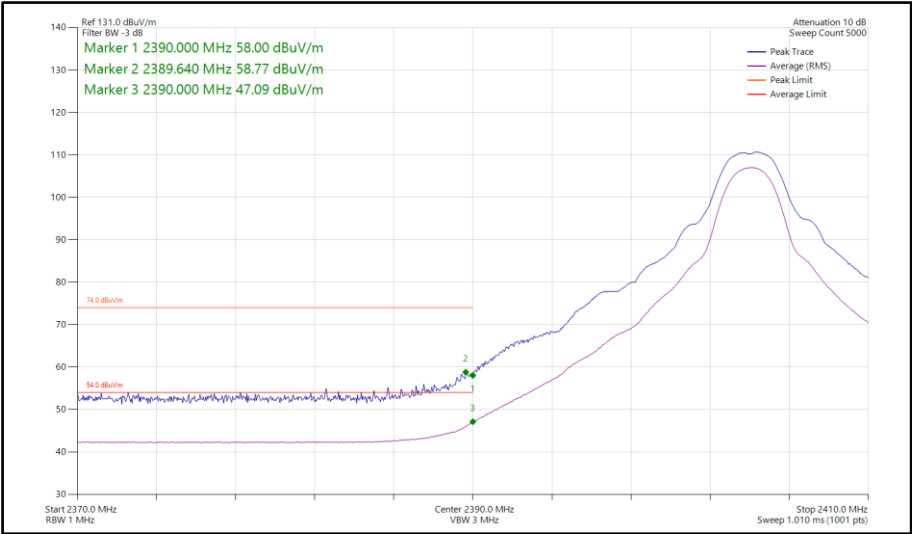


Figure 63 - Bluetooth HDT3, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

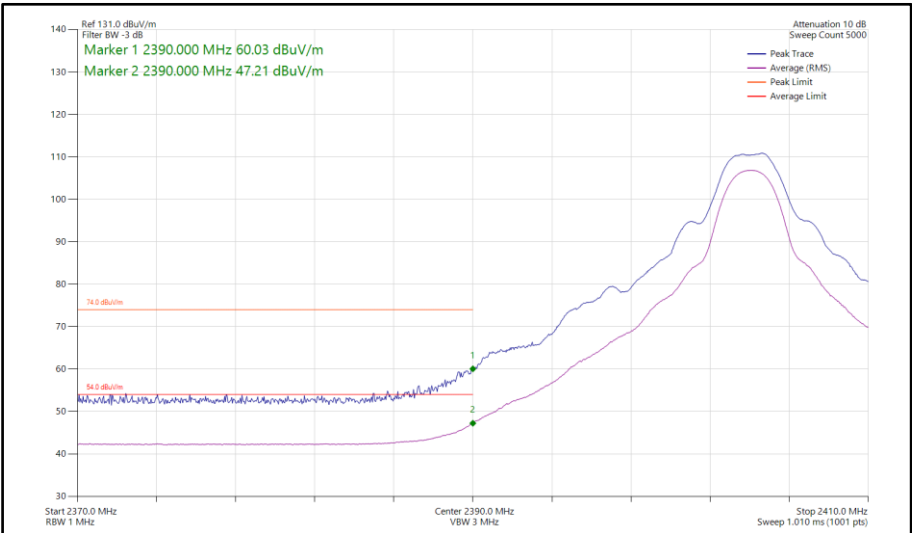


Figure 64 - Bluetooth HDT4, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

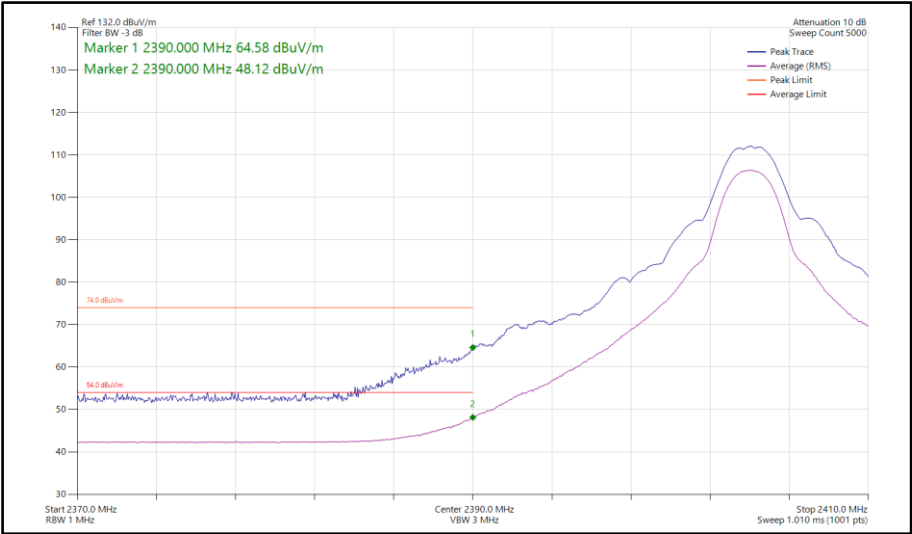


Figure 65 - Bluetooth HDT6, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

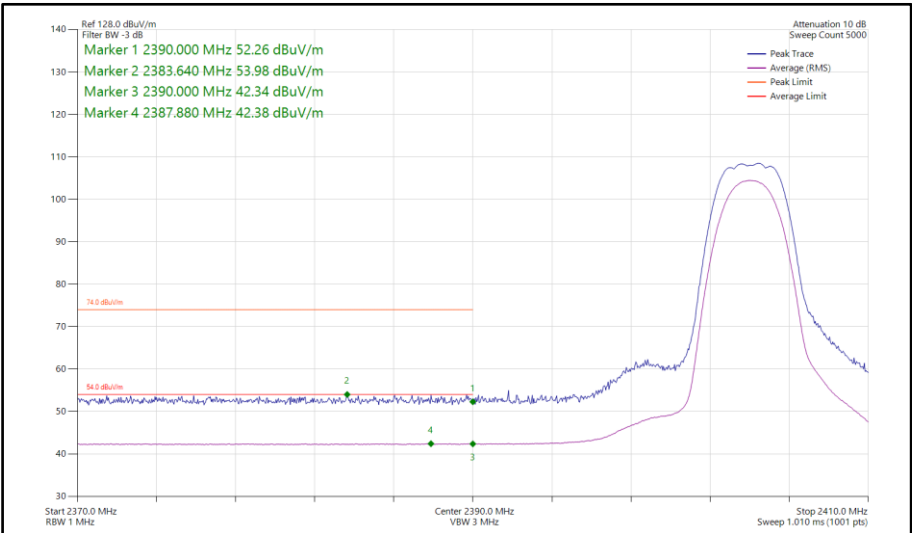


Figure 66 - Bluetooth HDRPS2, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

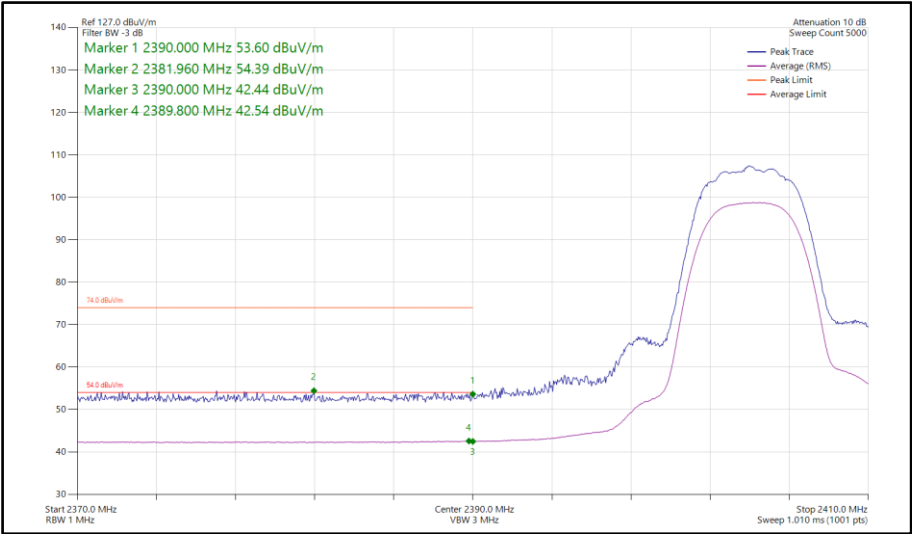


Figure 67 - Bluetooth HDRPM12, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

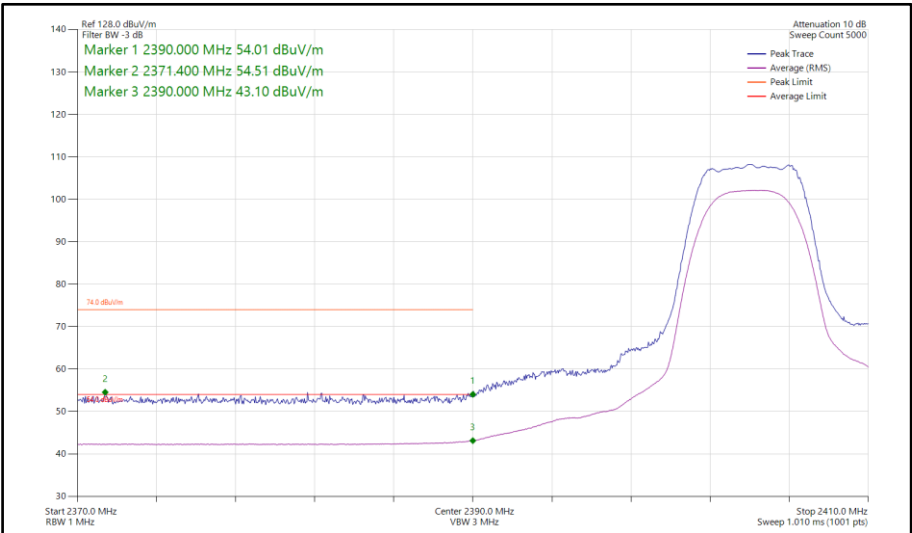


Figure 68 - Bluetooth XHDRPM8, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

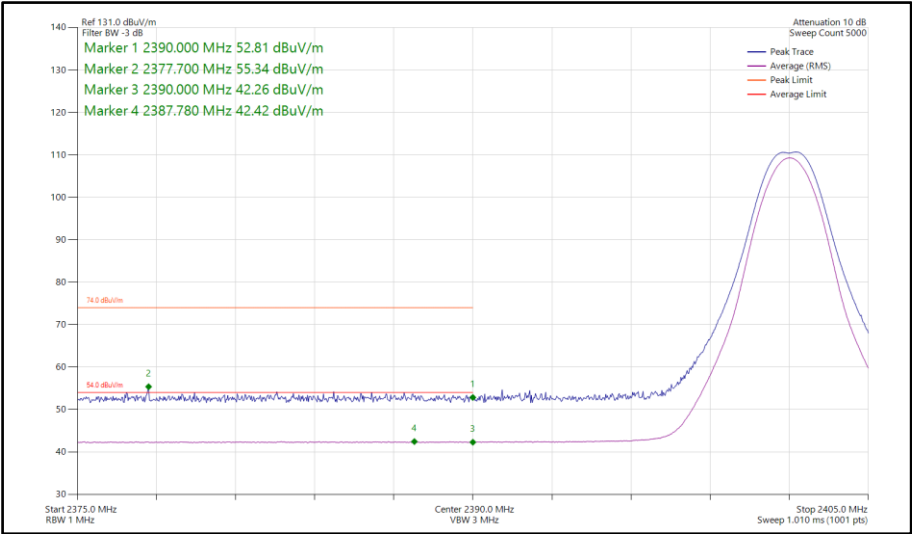


Figure 69 - Bluetooth CS1LE1M, SISO, Core 2 - 2402 MHz
Band Edge Frequency 2390 MHz

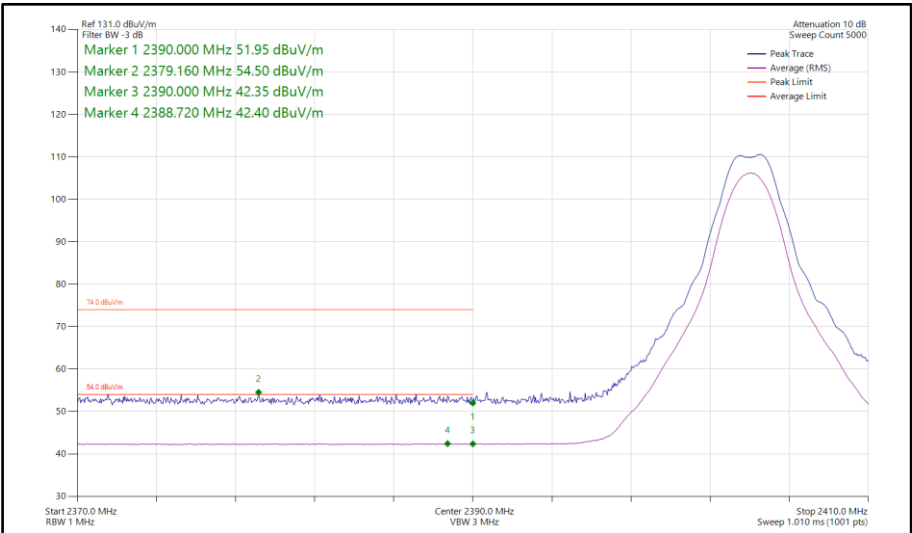


Figure 70 - Bluetooth CS1LE2M, SISO, Core 2 - 2404 MHz
Band Edge Frequency 2390 MHz

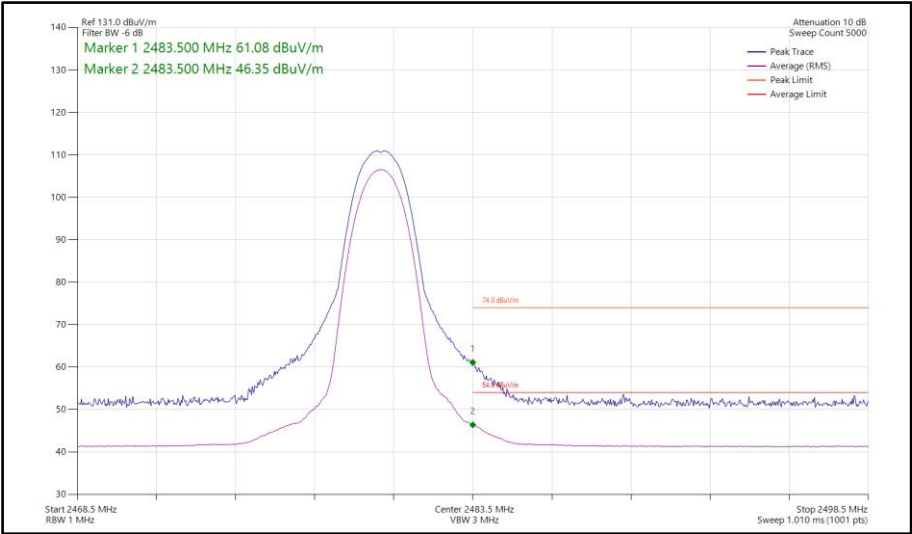


Figure 71 - Bluetooth 2DH5, SISO, Core 2 - 2480 MHz
Band Edge Frequency 2483.5 MHz

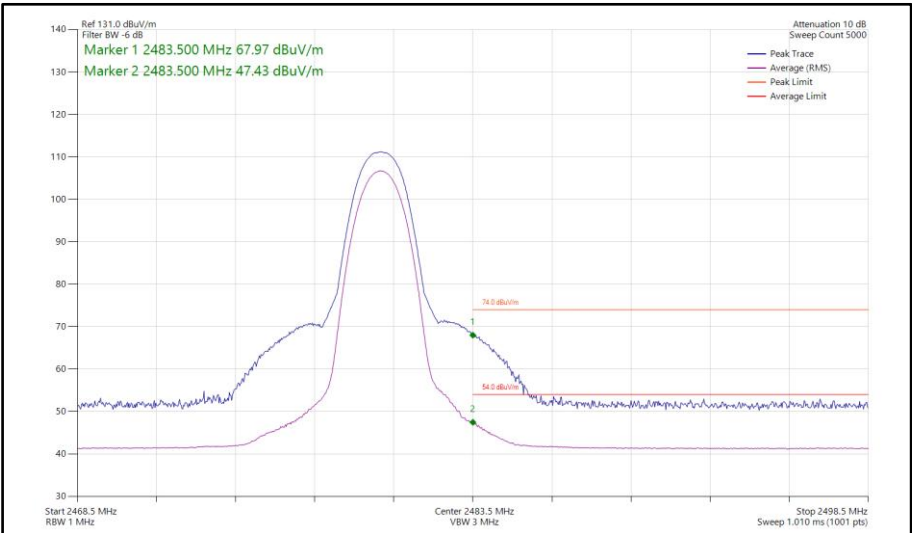


Figure 72 - Bluetooth 3DH5, SISO, Core 2 - 2480 MHz
Band Edge Frequency 2483.5 MHz

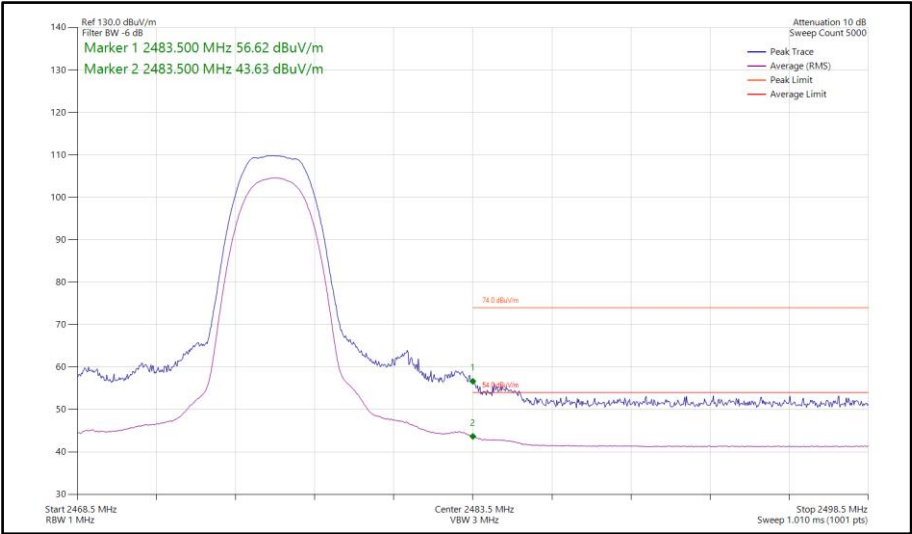


**Figure 73 - Bluetooth HDR4, SISO, Core 2 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

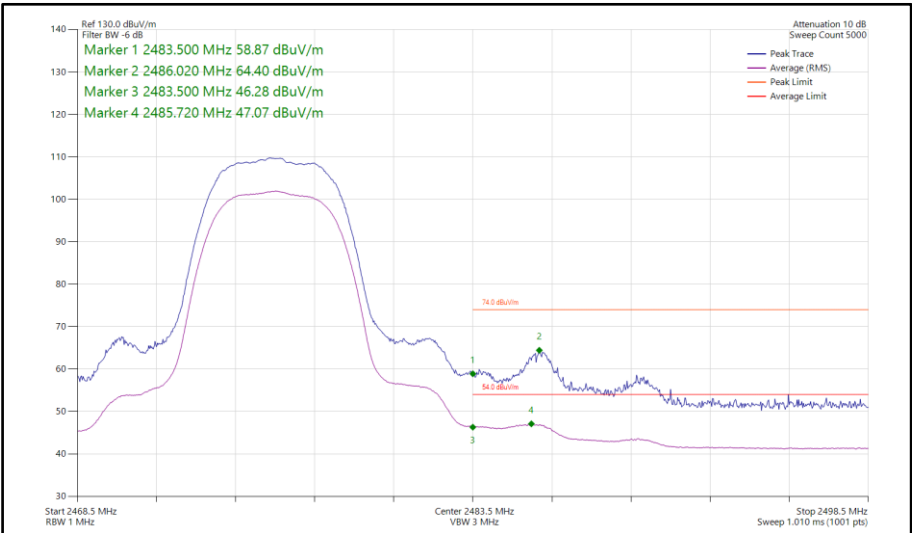


**Figure 74 - Bluetooth HDR8, SISO, Core 2 - 2476 MHz
Band Edge Frequency 2483.5 MHz**

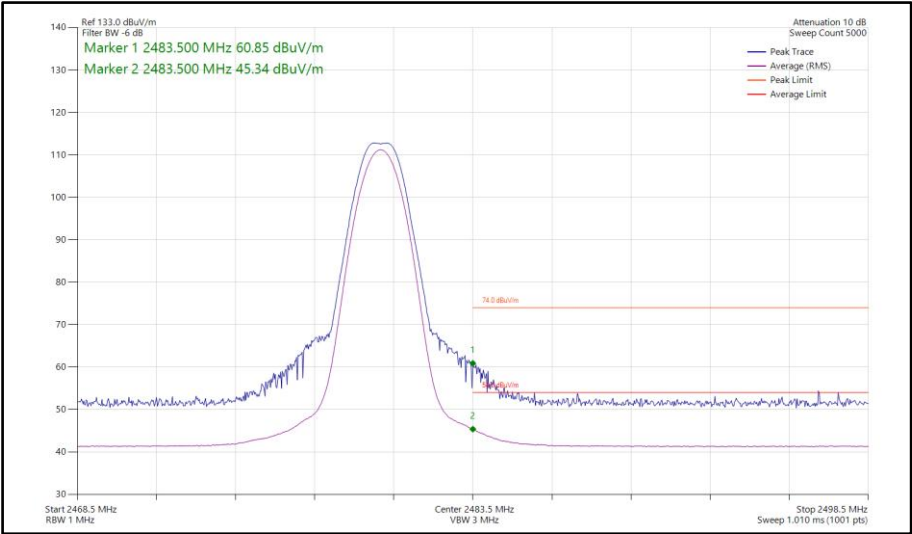


Figure 75 - Bluetooth LE1M, SISO, Core 2 - 2480 MHz
Band Edge Frequency 2483.5 MHz

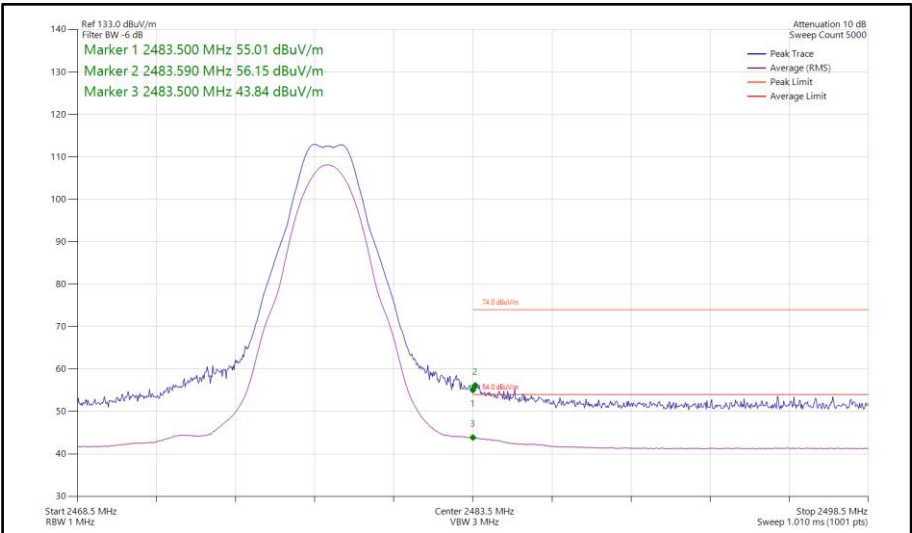


Figure 76 - Bluetooth LE2M, SISO, Core 2 - 2478 MHz
Band Edge Frequency 2483.5 MHz

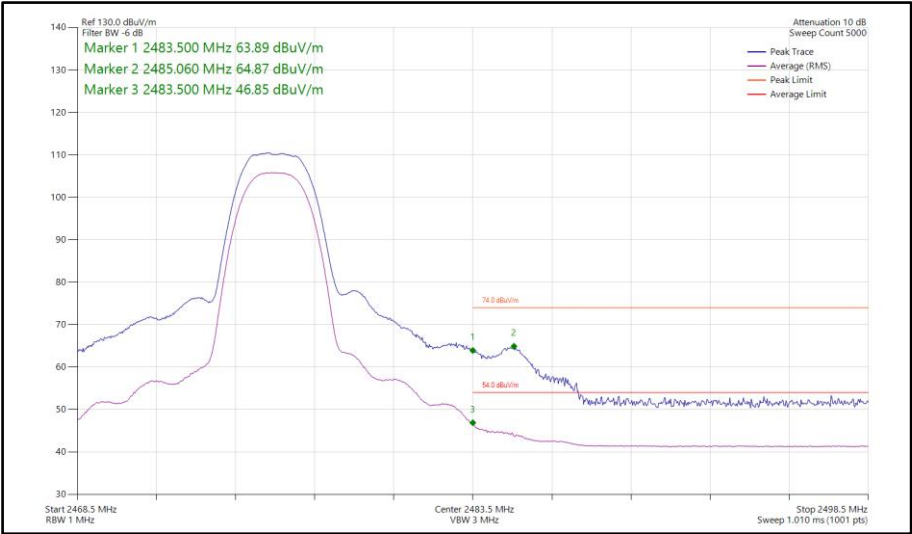


Figure 77 - Bluetooth HDT3, SISO, Core 2 - 2476 MHz
Band Edge Frequency 2483.5 MHz

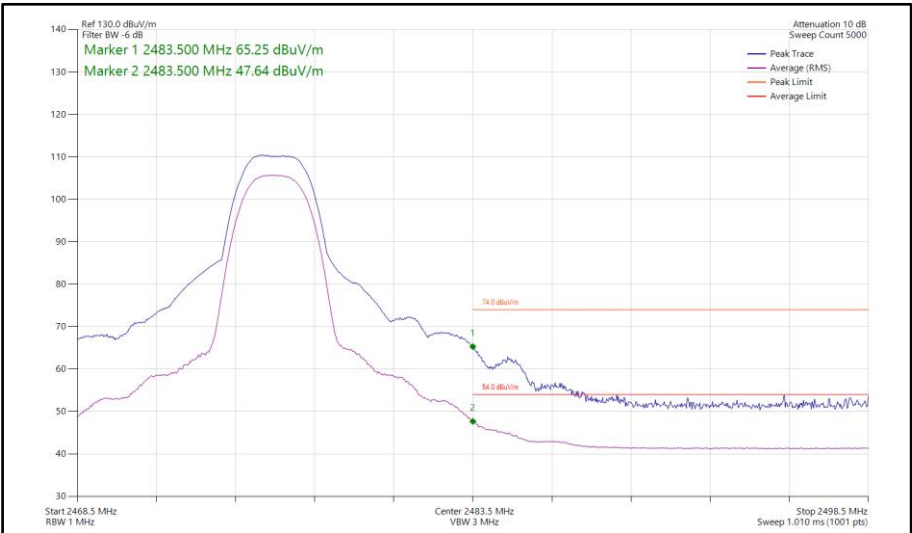


Figure 78 - Bluetooth HDT4, SISO, Core 2 - 2476 MHz
Band Edge Frequency 2483.5 MHz

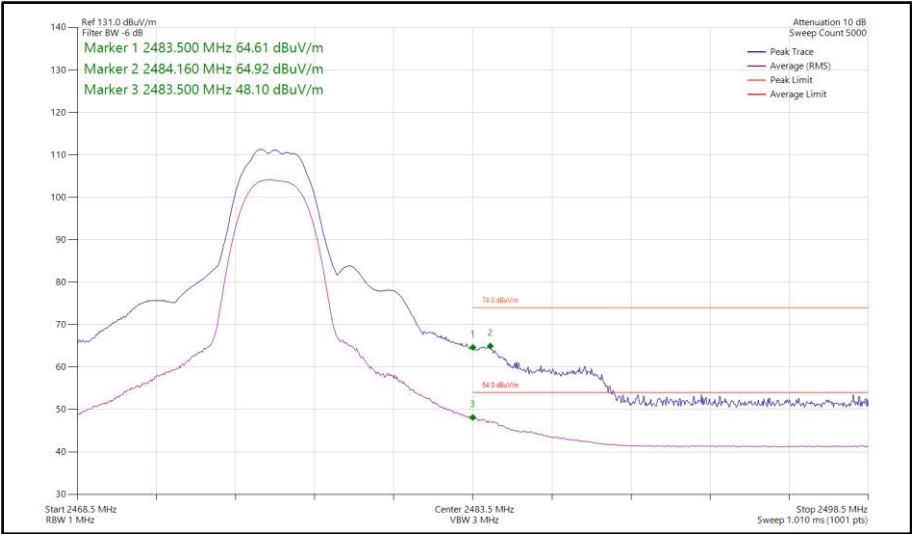


Figure 79 - Bluetooth HDT6, SISO, Core 2 - 2476 MHz
Band Edge Frequency 2483.5 MHz

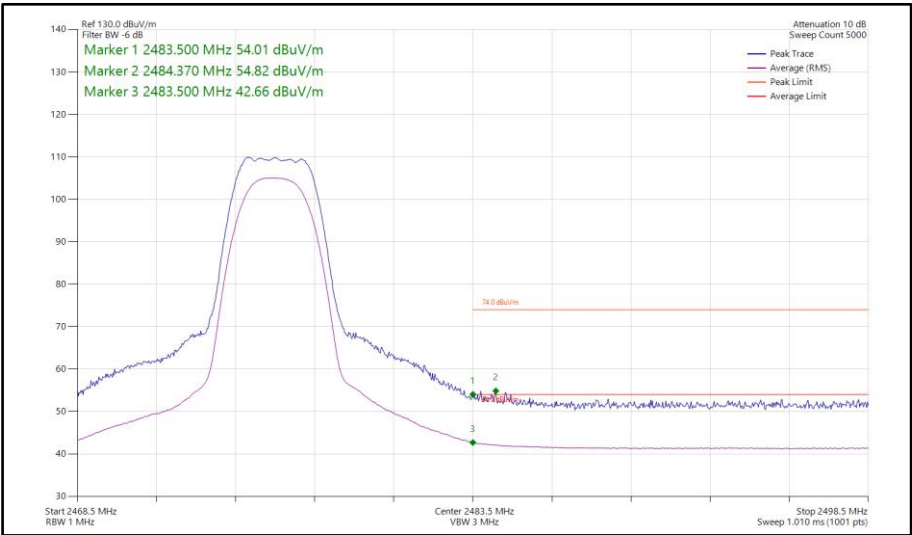


Figure 80 - Bluetooth HDRPS2, SISO, Core 2 - 2476 MHz
Band Edge Frequency 2483.5 MHz