



FCC RF Test Report

APPLICANT : Huawei Technologies Co., Ltd.
EQUIPMENT : Smart Phone
BRAND NAME : Honor
MODEL NAME : YAL-L41
FCC ID : QISYAL-L41
STANDARD : FCC Part 15 Subpart C §15.247
CLASSIFICATION : (DTS) Digital Transmission System

The product was received on May 10, 2019 and testing was completed on May 20, 2019. We, Sporton International (ShenZhen) Inc., would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International (ShenZhen) Inc., the test report shall not be reproduced except in full.

Derreck Chen

Reviewed by: Derreck Chen / Supervisor

Eric Shih

Approved by: Eric Shih / Manager



Sporton International (ShenZhen) Inc.

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People's Republic of China***



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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR951002B	Rev. 01	Initial issue of report	May 27, 2019

SUMMARY OF TEST RESULT

Report Section	FCC Rule	Description	Limit	Result	Remark
3.1	15.247(a)(2)	6dB Bandwidth	$\geq 0.5\text{MHz}$	Pass	-
3.2	15.247(b)(3)	Peak Output Power	$\leq 30\text{dBm}$	Pass	-
3.3	15.247(e)	Power Spectral Density	$\leq 8\text{dBm}/3\text{kHz}$	Pass	-
3.4	15.247(d)	Conducted Band Edges and Spurious Emission	$\leq 20\text{dBc}$	Pass	-
3.5	15.247(d)	Radiated Band Edges and Spurious Emission	15.209(a) & 15.247(d)	Pass	Under limit 9.23 dB at 2485.640 MHz
3.6	15.207	AC Conducted Emission	15.207(a)	Pass	Under limit 14.32 dB at 0.170 MHz
3.7	15.203 & 15.247(b)	Antenna Requirement	N/A	Pass	-



1 General Description

1.1 Applicant

Huawei Technologies Co., Ltd.

Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

1.2 Product Feature of Equipment Under Test

Product Feature	
Equipment	Smart Phone
Brand Name	Honor
Model Name	YAL-L41
FCC ID	QISYAL-L41
EUT supports Radios application	GSM/GPRS/EGPRS/WCDMA/HSPA/DC-HSDPA/ HSPA+ (16QAM uplink is not supported)/LTE WLAN 2.4GHz 802.11b/g/n HT20/HT40 WLAN 5GHz 802.11a/n HT20/HT40 WLAN 5GHz 802.11ac VHT20/VHT40/VHT80/VHT160 Bluetooth BR/EDR/LE NFC and GNSS
IMEI Code	Conducted: 869436040038461/869436040042968 Conduction: 869436040038560/869436040043065 Radiation: 867285040040809/867285040042052
HW Version	HL2YALEM04
SW Version	9.1.0.119(C900E119R1P2)

Remark:

1. The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.
2. There are two types of EUT sample 1 and sample 2, the differences between two samples is for Battery which is different suppliers. We only choose sample 1 to perform full tests.

1.3 Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx/Rx Frequency Range	2402 MHz ~ 2480 MHz
Number of Channels	40
Carrier Frequency of Each Channel	40 Channel(37 hopping + 3 advertising channel)
Maximum Output Power to Antenna	Bluetooth v4.0 LE: 7.00 dBm (0.0050 W) Bluetooth v5.0 LE: 6.80 dBm (0.0048 W)
Antenna Type / Gain	Internal Antenna with gain -1.00 dBi
Type of Modulation	Bluetooth LE : GFSK

Note: For BLE v4.0/5.0 mode, the whole testing has assessed only BLE v4.0 mode by referring to their higher conducted power for RSE testing.



1.4 Modification of EUT

No modifications are made to the EUT during all test items.

1.5 Testing Location

Sporton International (Shenzhen) Inc. is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.01.

Test Firm	Sporton International (Shenzhen) Inc.		
Test Site Location	1/F, 2/F, Bldg 5, Shiling Industrial Zone, Xinwei Village, Xili, Nanshan, Shenzhen, 518055 People's Republic of China TEL: +86-755-8637-9589 FAX: +86-755-8637-9595		
Test Site No.	Sporton Site No.	FCC Designation No.	FCC Test Firm Registration No.
	TH01-SZ CO01-SZ	CN1256	421272

Test Firm	Sporton International (Shenzhen) Inc.		
Test Site Location	No. 3 Bldg the third floor of south, Shahe River west, Fengzeyuan Warehouse, Nanshan Shenzhen, 518055 People's Republic of China TEL: +86-755-3320-2398		
Test Site No.	Sporton Site No.	FCC Designation No.	FCC Test Firm Registration No.
	03CH01-SZ	CN1256	421272

1.6 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR Part 15 Subpart C §15.247
- ♦ FCC KDB 558074 D01 15.247 Meas Guidance v05r01
- ♦ ANSI C63.10-2013

Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.



1.7 Specification of Accessory

AC Adapter 1	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450U00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Salcomp		
AC Adapter 2	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450U00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	HUNTKEY		
AC Adapter 3	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450U00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	HuaweiTechnologies Co., Ltd.		
AC Adapter 4	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450E01
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	HuaweiTechnologies Co., Ltd.		
AC Adapter 5	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450A01
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Huawei Technologies Co., Ltd.		
AC Adapter 6	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450E00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Salcomp		
AC Adapter 7	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450E00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	HUNTKEY		
AC Adapter 8	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450E00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Huawei Technologies Co., Ltd.		
AC Adapter 9	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450A00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Salcomp		
AC Adapter 10	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450A00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	HUNTKEY	SN	
AC Adapter 11	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450A00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Huawei Technologies Co., Ltd.		
AC Adapter 12	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450B00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Salcomp		
AC Adapter 13	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450B00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	HUNTKEY		
AC Adapter 14	Brand Name	Huawei Technologies Co., Ltd.	Model Name	HW-050450B00
	Power Rating	I/P:100 - 240 Vac, 750mA, O/P: 5Vdc, 2A; 4.5Vdc, 5A; 5Vdc, 4.5A		
	Manufacturer	Huawei Technologies Co., Ltd.		
USB Cable 1	Brand Name	FOXCONN INTERCONNECT TECHNOLOGY LIMITED.	Model Name	CUDU01B-HC350-EH
	Signal Line	1 meter, shielded cable, with w/o ferrite core		



USB Cable 2	Brand Name	LUXSHARE Precision Industry Co., Ltd.	Model Name	L99UC117-CS-H
	Signal Line	1 meter, shielded cable, with w/o ferrite core		
USB Cable 3	Brand Name	NingBo Broad Telecommunication Co.,Ltd.	Model Name	WA0009
	Signal Line	1 meter, shielded cable, with w/o ferrite core		
USB Cable 4	Brand Name	HUIZHOU DEHONG TECHNOLOGY CO.,LTD.	Model Name	330-50465
	Signal Line	1 meter, shielded cable, with w/o ferrite core		
Earphone 1	Brand Name	Boluo County Quancheng Electronic Co., Ltd.	Model Name	1331-3301-6001-TC-296
	Signal Line	1.1 meter, non-shielded cable, with w/o ferrite core		
Earphone 2	Brand Name	Goertek Inc.	Model Name	Windy-C
	Signal Line	1.1 meter, non-shielded cable, with w/o ferrite core		
Earphone 3	Brand Name	Jiangxi Lianchuang Hongsheng Electronic Co., LTD.	Model Name	MEND1632B729000
	Signal Line	1.1 meter, non-shielded cable, with w/o ferrite core		
Earphone 4	Brand Name	Foster Electric Co.,(GuangZhou) LTD.	Model Name	618017
	Signal Line	1.1 meter, non-shielded cable, with w/o ferrite core		
Battery 1	Brand Name	Huizhou Desay Battcry Co., Ltd.	Model Name	HB436486ECW
	Power Rating	3.82 Vdc, 3900 mAh	Type	Li-ion, Yes
Battery 2	Brand Name	SUNWODA Electronic Co., Ltd.	Model Name	HB436486ECW
	Power Rating	3.82 Vdc, 3900 mAh	Type	Li-ion, Yes



2 Test Configuration of Equipment Under Test

2.1 Carrier Frequency Channel

Frequency Band	Channel	Freq. (MHz)	Channel	Freq. (MHz)
2400-2483.5 MHz	0	2402	21	2444
	1	2404	22	2446
	2	2406	23	2448
	3	2408	24	2450
	4	2410	25	2452
	5	2412	26	2454
	6	2414	27	2456
	7	2416	28	2458
	8	2418	29	2460
	9	2420	30	2462
	10	2422	31	2464
	11	2424	32	2466
	12	2426	33	2468
	13	2428	34	2470
	14	2430	35	2472
	15	2432	36	2474
	16	2434	37	2476
	17	2436	38	2478
	18	2438	39	2480
	19	2440	-	-
	20	2442	-	-

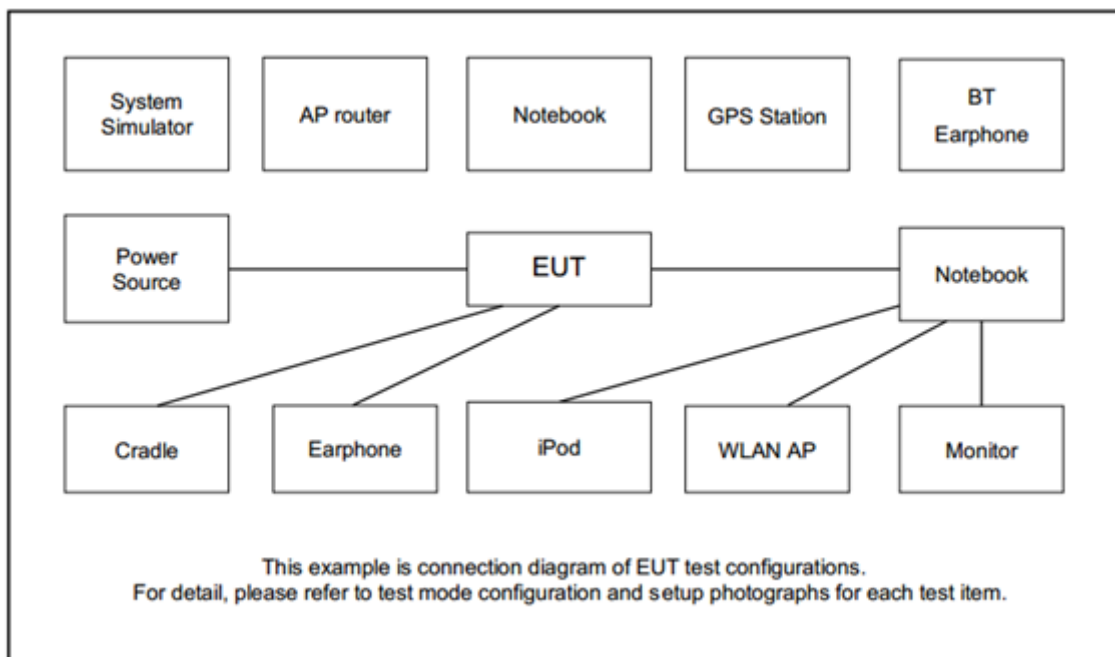
2.2 Test Mode

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (Y plane) were recorded in this report.
- b. AC power line Conducted Emission was tested under maximum output power.

The following summary table is showing all test modes to demonstrate in compliance with the standard.

Summary table of Test Cases	
Test Item	Data Rate / Modulation
	Bluetooth LE / GFSK
Conducted TCs	Mode 1: Bluetooth Tx CH00_2402 MHz_1Mbps Mode 2: Bluetooth Tx CH19_2440 MHz_1Mbps Mode 3: Bluetooth Tx CH39_2480 MHz_1Mbps
Radiated TCs	Mode 1: Bluetooth Tx CH00_2402 MHz_1Mbps Mode 2: Bluetooth Tx CH19_2440 MHz_1Mbps Mode 3: Bluetooth Tx CH39_2480 MHz_1Mbps
AC Conducted Emission	Mode 1: GSM1900 Idle + Bluetooth Link + WLAN Link (2.4G) + USB Cable 1(Charging from Adapter 1)
Remark: - For Radiated Test Cases, The tests were performed with Adapter 3 and USB Cable 3. - For accessories, pre-scanned tests were conducted to determine the final configuration from all possible combinations.	

2.3 Connection Diagram of Test System



2.4 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	System Simulator	R&S	CMU 200	N/A	N/A	Unshielded, 1.8 m
2.	WLAN AP	D-Link	DIR-820L	KA2IR820LA1	N/A	Unshielded, 1.8m
3.	Notebook	Lenovo	E540	FCC DoC	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
4.	Bluetooth Earphone	Samsung	EO-MG900	N/A	N/A	N/A

2.5 EUT Operation Test Setup

For BLE function, the engineering test program was provided and enabled to make EUT continuous transmit/receive.

For AC power line conducted emissions, the EUT was set to connect with the WLAN AP under large package sizes transmission.

2.6 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example:

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 4.2 dB and 10dB attenuator.

$$\begin{aligned}\text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)} \\ &= 4.2 + 10 = 14.2 \text{ (dB)}\end{aligned}$$

3 Test Result

3.1 6dB Bandwidth Measurement

3.1.1 Limit of 6dB Bandwidth

The minimum 6 dB bandwidth shall be at least 500 kHz.

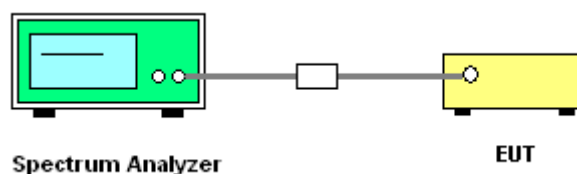
3.1.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

3.1.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.8
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6 dB bandwidth must be greater than 500 kHz.
5. Measure and record the results in the test report.

3.1.4 Test Setup



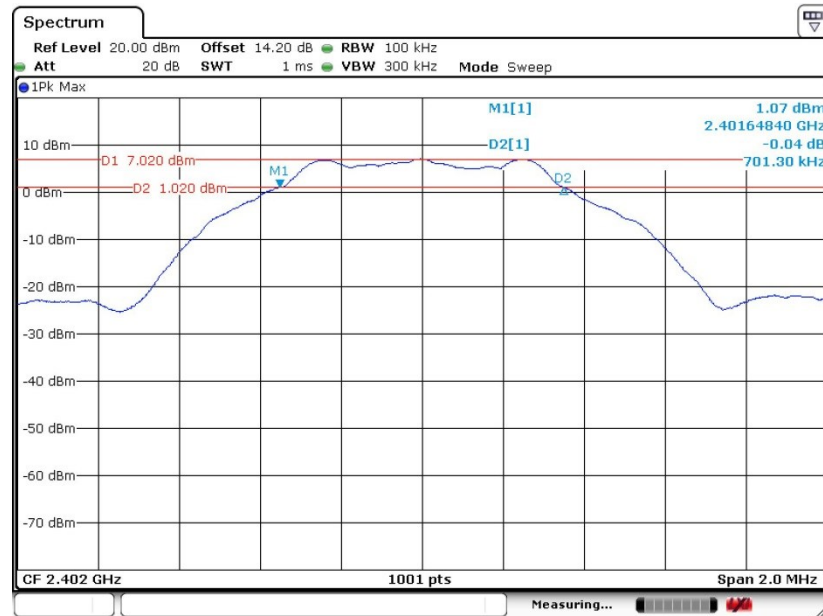


3.1.5 Test Result of 6dB Bandwidth

Please refer to Appendix A.

Bluetooth v4.0 LE

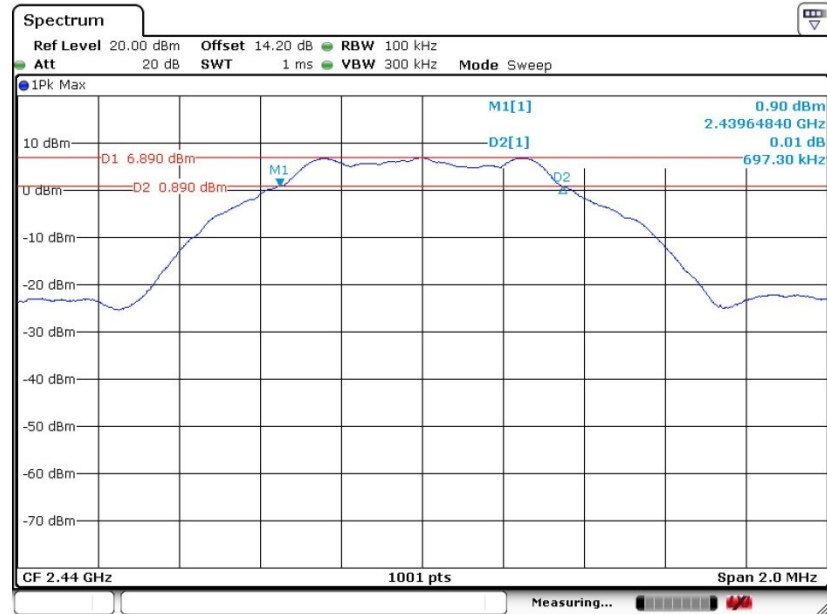
6 dB Bandwidth Plot on Channel 00



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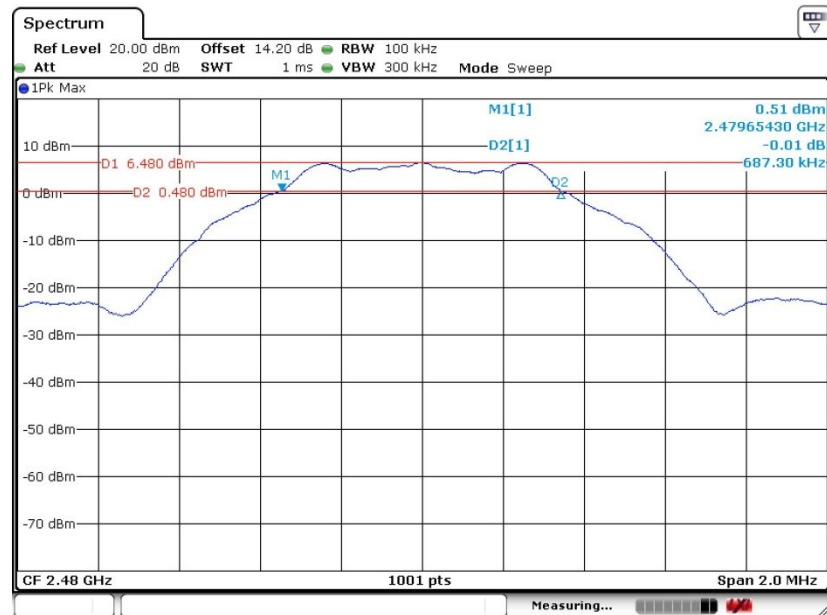


6 dB Bandwidth Plot on Channel 19



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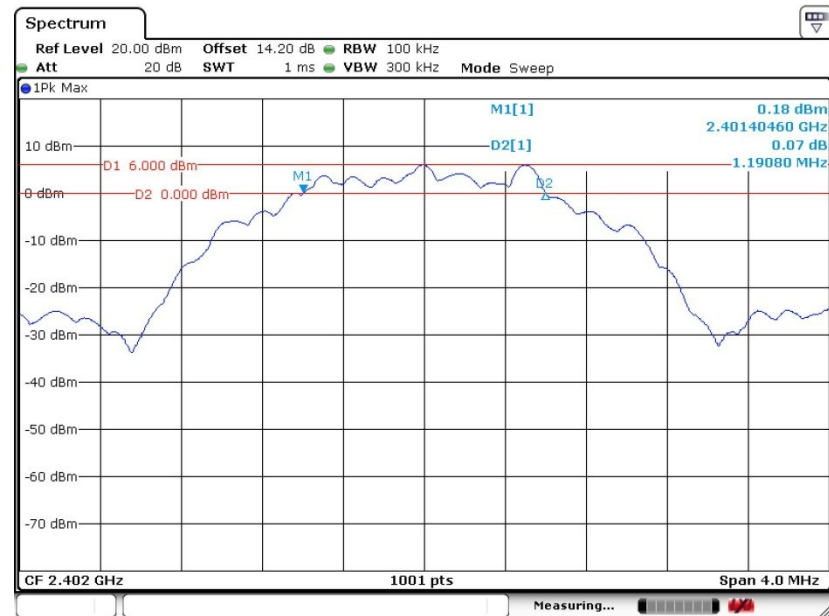
6 dB Bandwidth Plot on Channel 39



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Bluetooth v5.0 LE

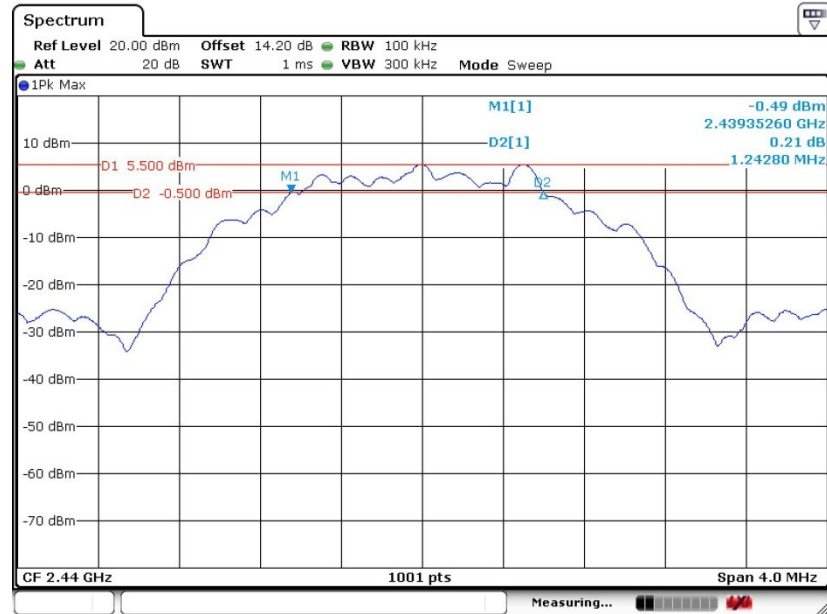
6 dB Bandwidth Plot on Channel 00



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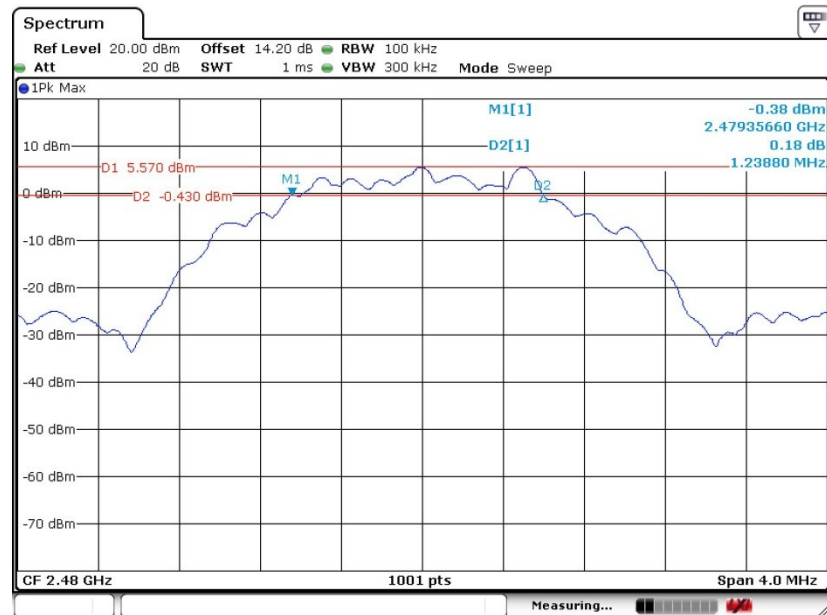


6 dB Bandwidth Plot on Channel 19



Date: 19.MAY.2019 17:38:54

6 dB Bandwidth Plot on Channel 39



Date: 19.MAY.2019 17:43:07

3.2 Output Power Measurement

3.2.1 Limit of Output Power

For systems using digital modulation in the 2400-2483.5MHz, the limit for peak output power is 30dBm. If transmitting antenna of directional gain greater than 6dBi is used, the peak output power from the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the antenna exceeds 6 dBi. In case of point-to-point operation, the limit has to be reduced by 1dB for every 3dB that the directional gain of the antenna exceeds 6dBi.

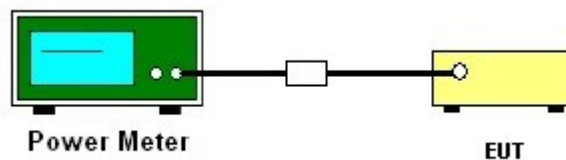
3.2.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

3.2.3 Test Procedures

1. The testing follows the Measurement Procedure of ANSI C63.10-2013 clause 11.9.1.3 PKPM1 Peak power meter or ANSI C63.10-2013 clause 11.9.2.3.2 Method AVGPM-G method.
2. The RF output of EUT was connected to the power meter by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Measure the conducted output power and record the results in the test report.

3.2.4 Test Setup



3.2.5 Test Result of Average Output Power (Reporting Only)

Please refer to Appendix A.

3.3 Power Spectral Density Measurement

3.3.1 Limit of Power Spectral Density

The peak power spectral density shall not be greater than 8dBm in any 3kHz band at any time interval of continuous transmission.

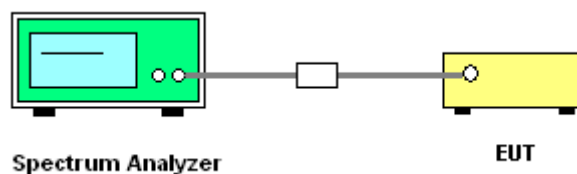
3.3.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

3.3.3 Test Procedures

1. The testing follows Measurement Procedure of ANSI C63.10-2013 clause 11.10.2 Method PKPSD.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 3 kHz. Video bandwidth VBW = 10 kHz In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW)
5. Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level.
6. Measure and record the results in the test report.
7. The Measured power density (dBm)/ 100kHz is a reference level and used as 20dBc down limit line for Conducted Band Edges and Conducted Spurious Emission.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

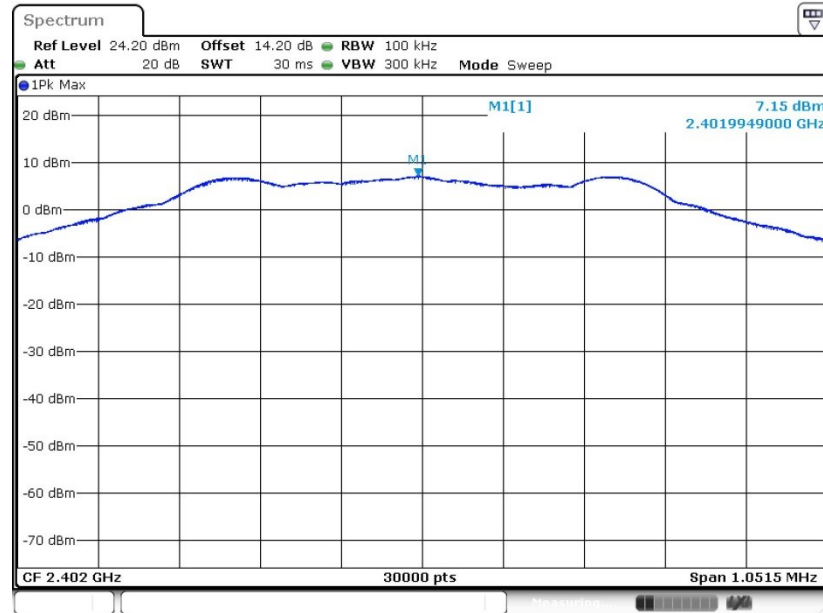
Please refer to Appendix A.



3.3.6 Test Result of Power Spectral Density Plots (100kHz)

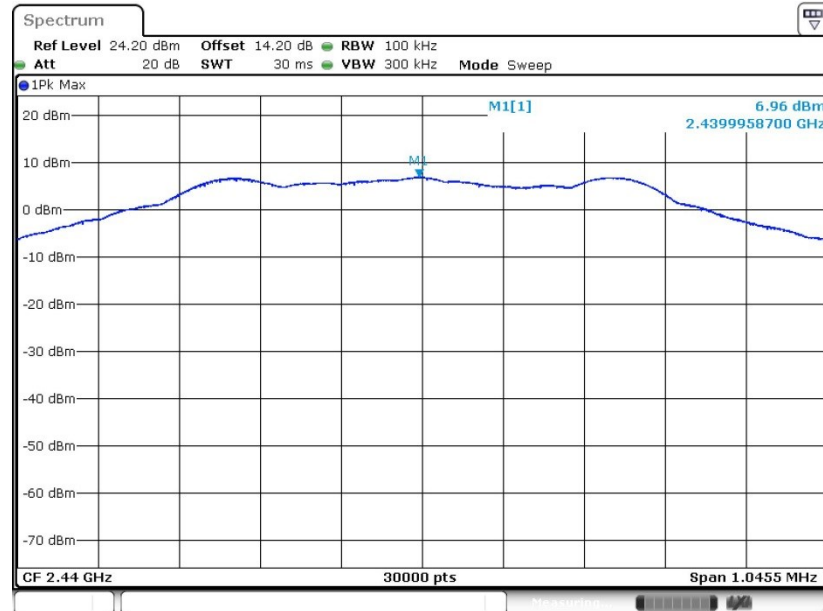
Bluetooth v4.0 LE

PSD 100kHz Plot on Channel 00



Date: 19.MAY.2019 17:18:37

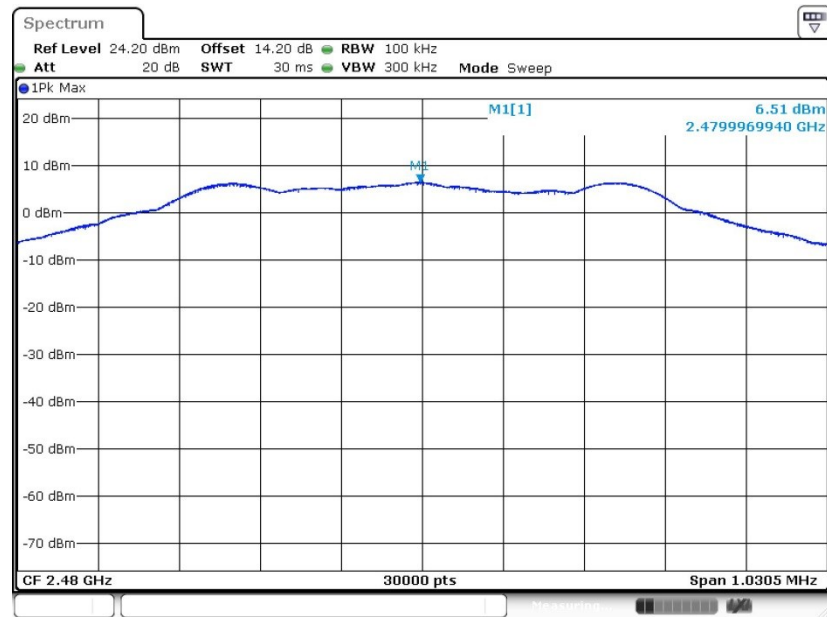
PSD 100kHz Plot on Channel 19



Date: 19.MAY.2019 17:22:07



PSD 100kHz Plot on Channel 39

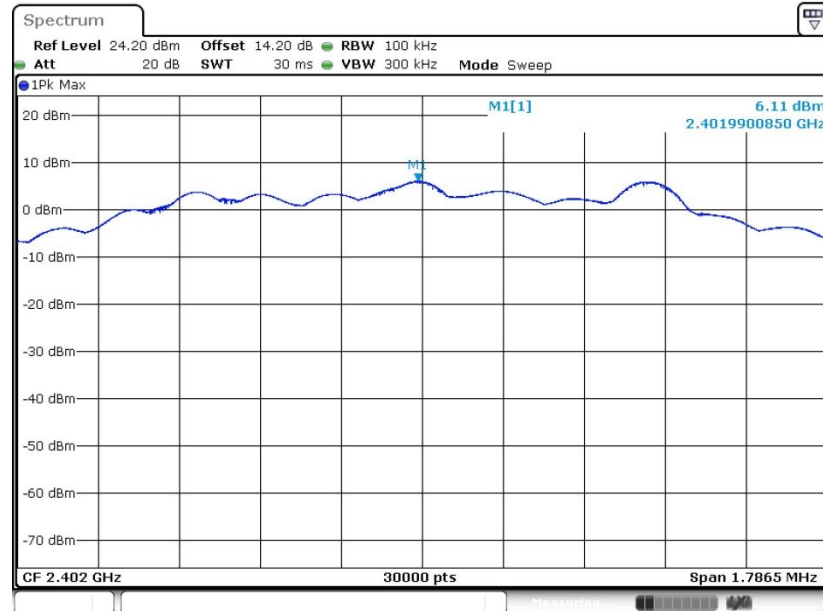


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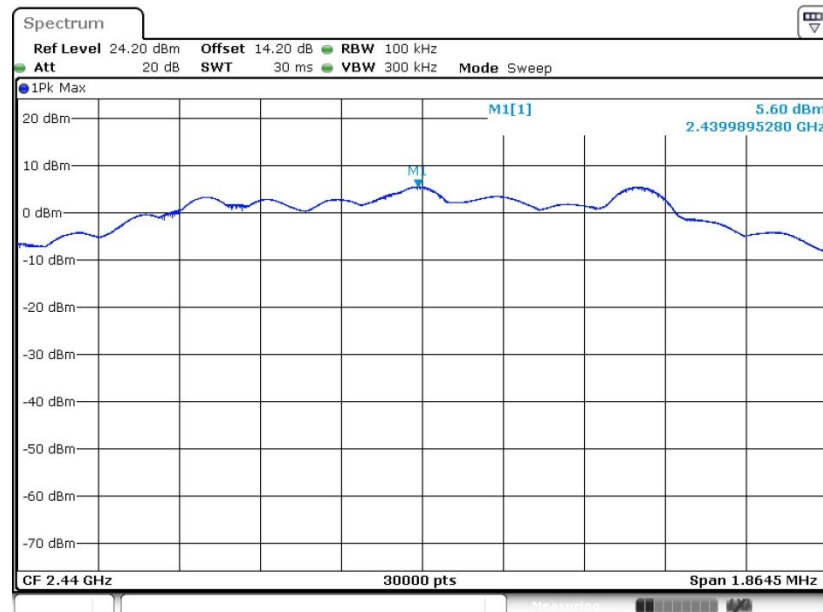
Bluetooth v5.0 LE

PSD 100kHz Plot on Channel 00



Date: 19.MAY.2019 17:35:35

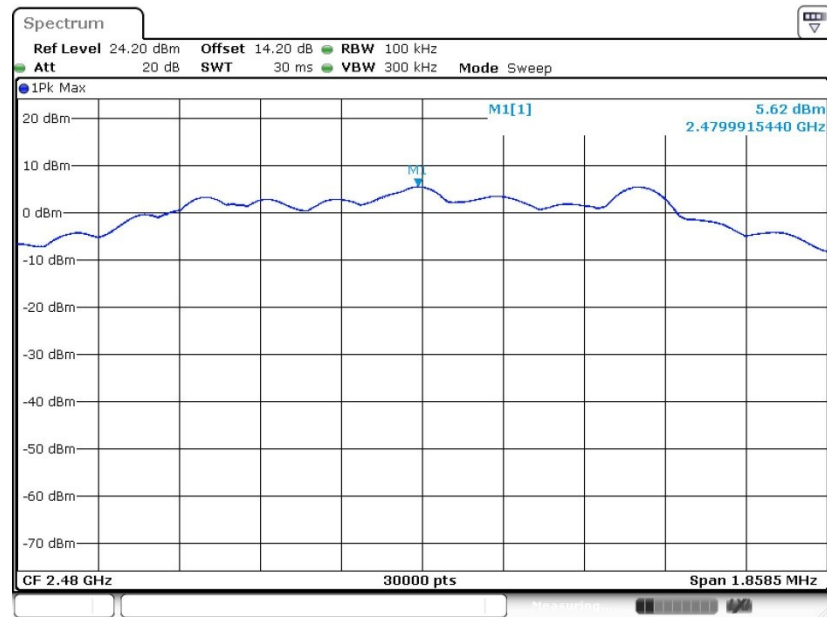
PSD 100kHz Plot on Channel 19



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PSD 100kHz Plot on Channel 39



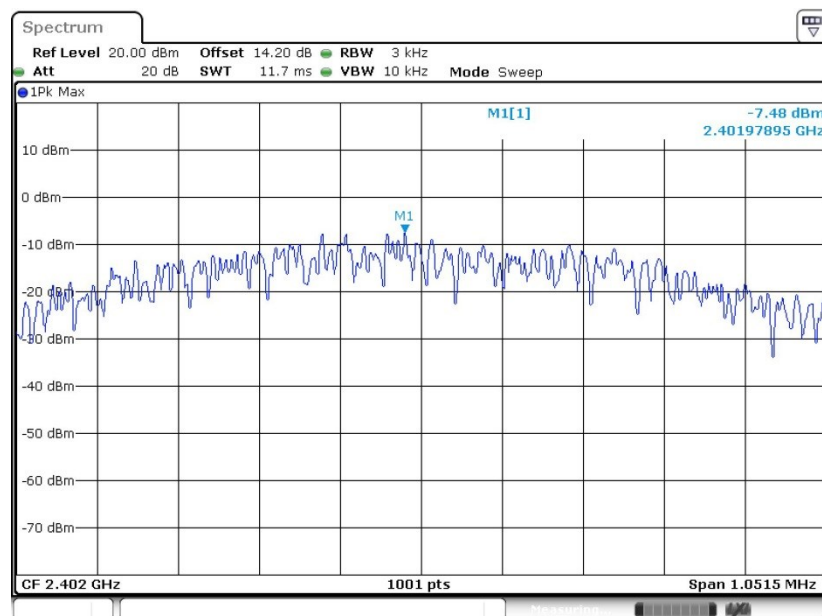
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3.3.7 Test Result of Power Spectral Density Plots (3kHz)

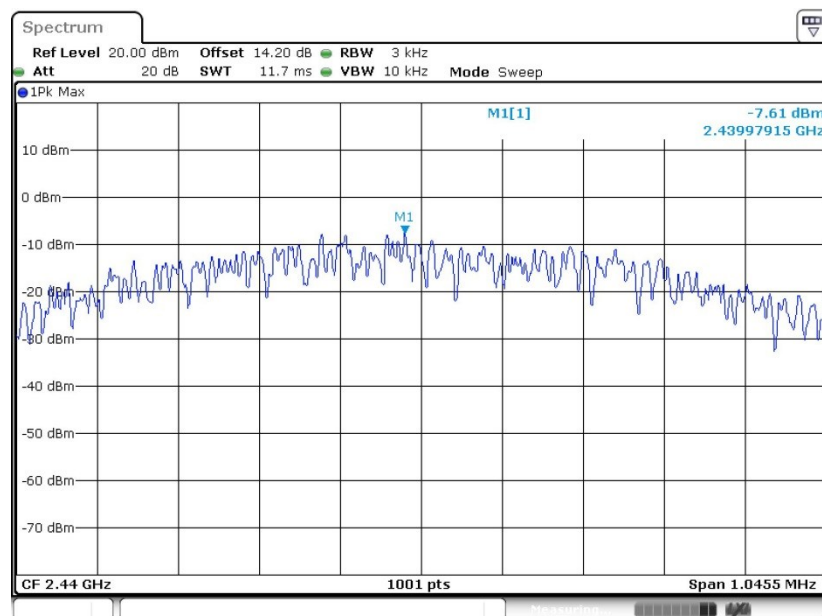
Bluetooth v4.0 LE

PSD 3kHz Plot on Channel 00



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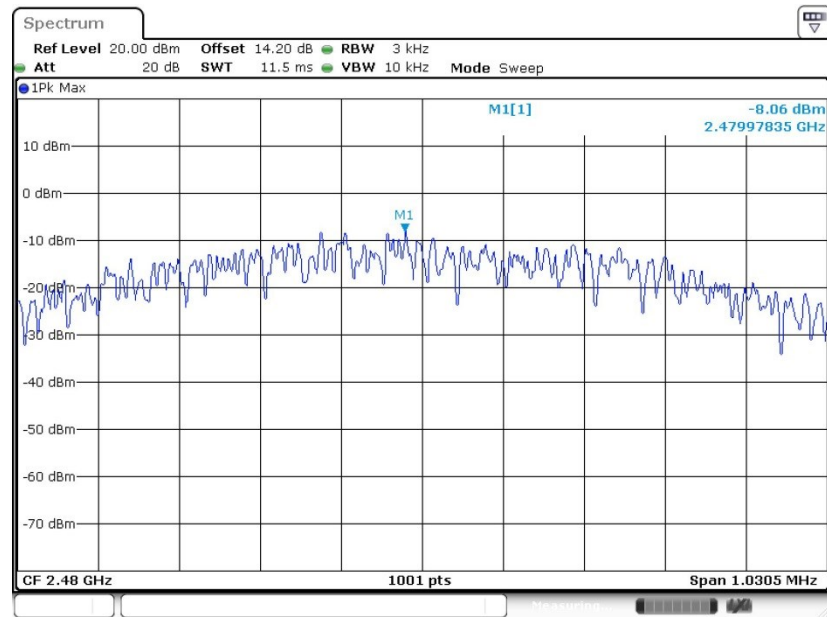
PSD 3kHz Plot on Channel 19



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PSD 3kHz Plot on Channel 39

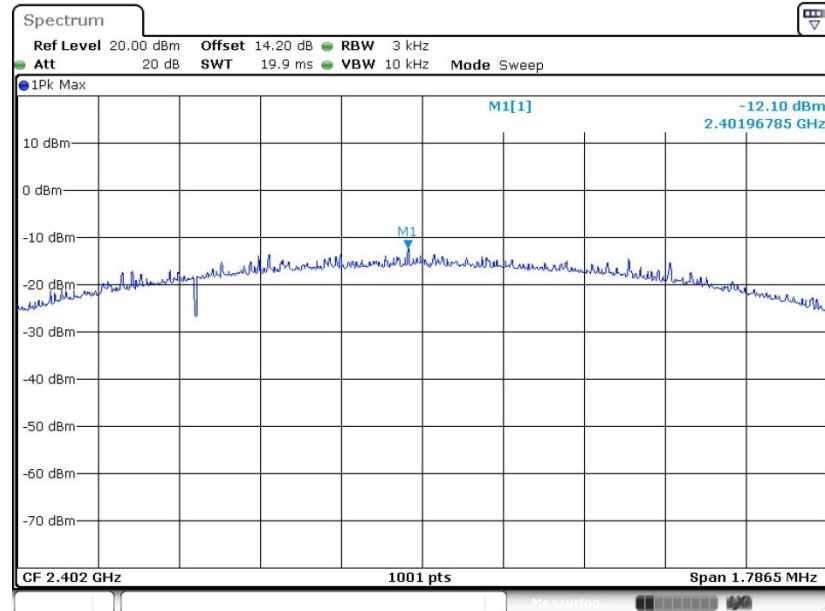


Date: 19.MAY.2019 17:24:17



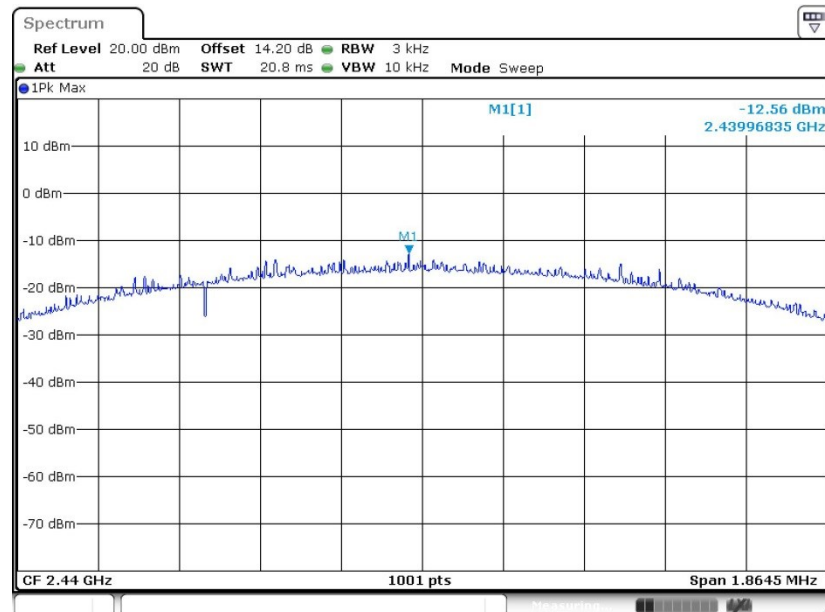
Bluetooth v5.0 LE

PSD 3kHz Plot on Channel 00



Date: 19.MAY.2019 17:33:47

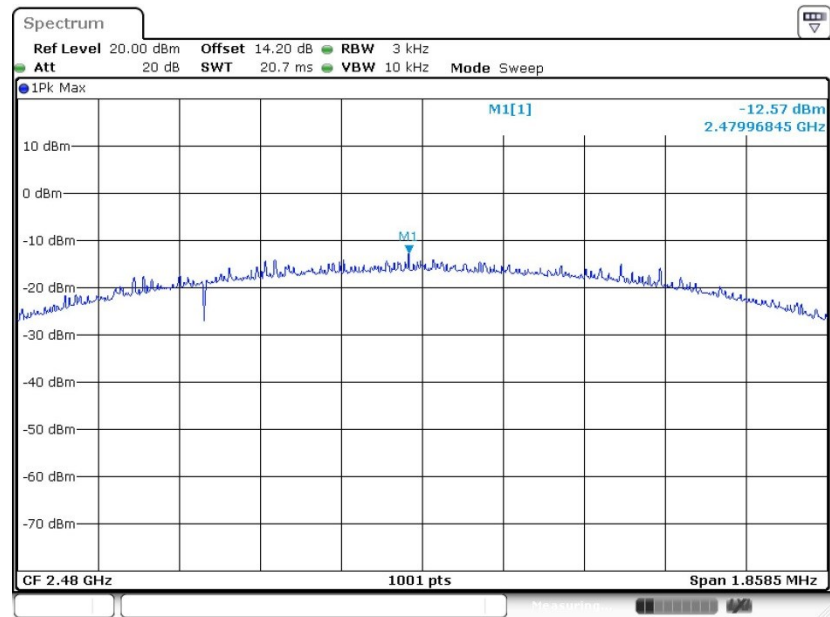
PSD 3kHz Plot on Channel 19



Date: 19.MAY.2019 17:39:24



PSD 3kHz Plot on Channel 39



Date: 19.MAY.2019 17:43:37

3.4 Conducted Band Edges and Spurious Emission Measurement

3.4.1 Limit of Conducted Band Edges and Spurious Emission

All harmonics/spurious must be at least 20 dB down from the highest emission level within the authorized band.

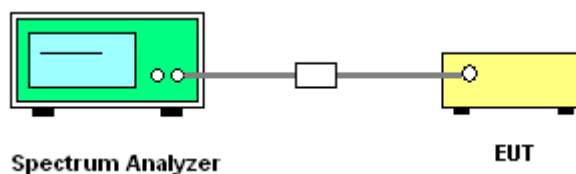
3.4.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

3.4.3 Test Procedure

1. The testing follows ANSI C63.10-2013 clause 11.13
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB.
5. Measure and record the results in the test report.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

3.4.4 Test Setup

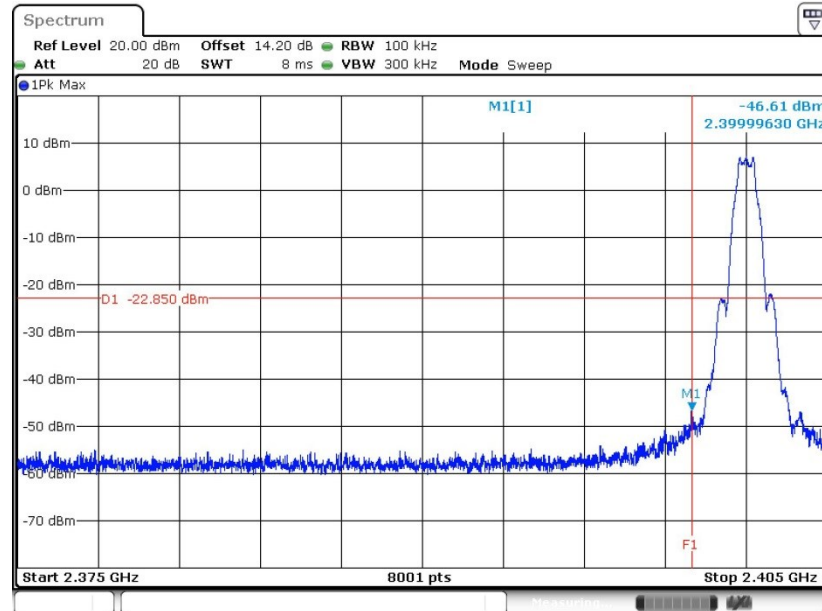




3.4.5 Test Result of Conducted Band Edges Plots

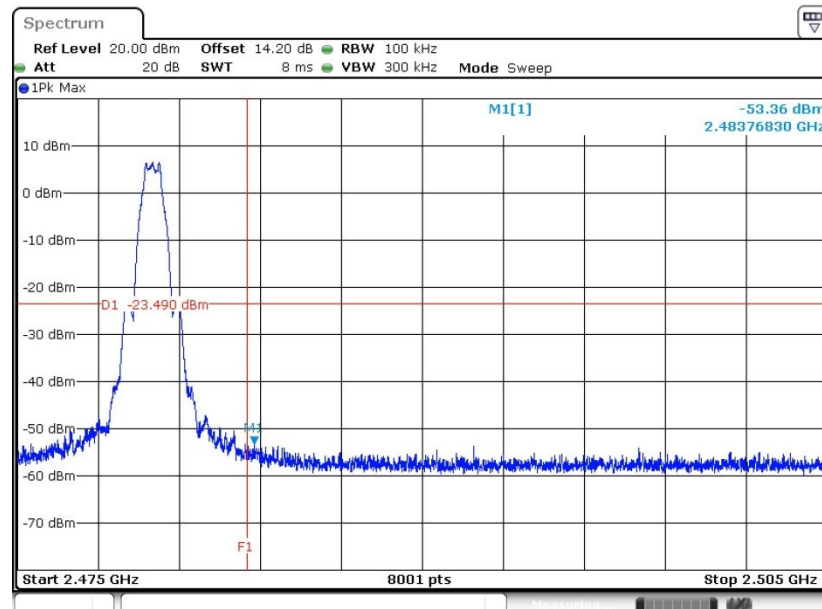
Bluetooth v4.0 LE

Low Band Edge Plot on Channel 00



Date: 19.MAY.2019 17:18:51

High Band Edge Plot on Channel 39

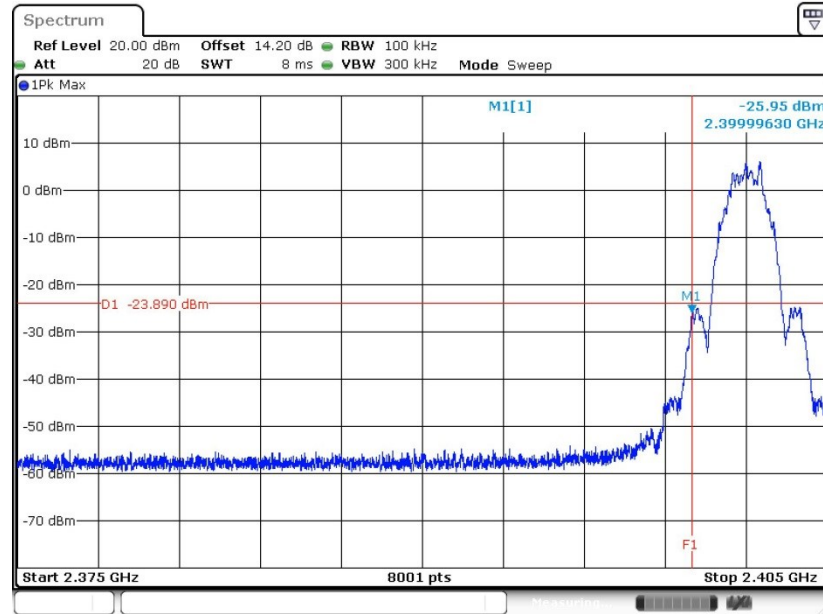


Date: 19.MAY.2019 17:25:32



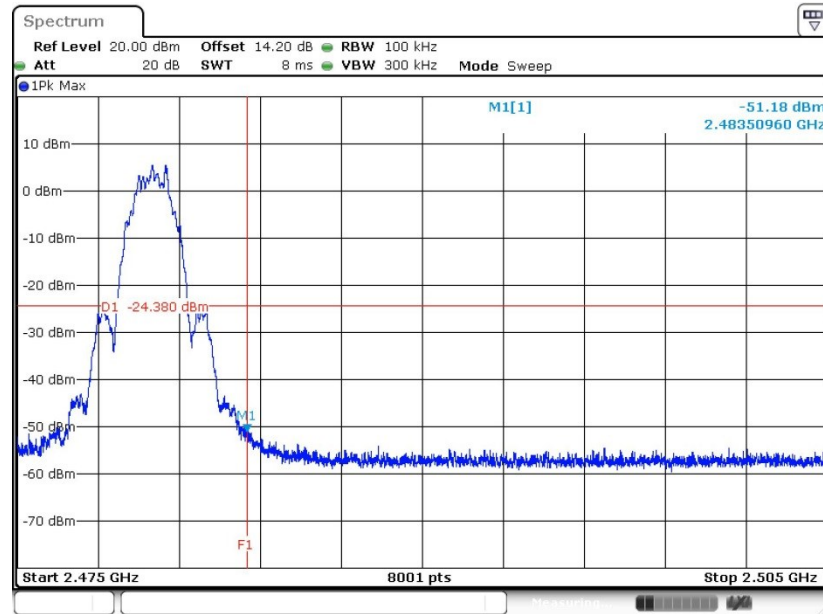
Bluetooth v5.0 LE

Low Band Edge Plot on Channel 00



Date: 19.MAY.2019 17:36:09

High Band Edge Plot on Channel 39



Date: 19.MAY.2019 17:47:39

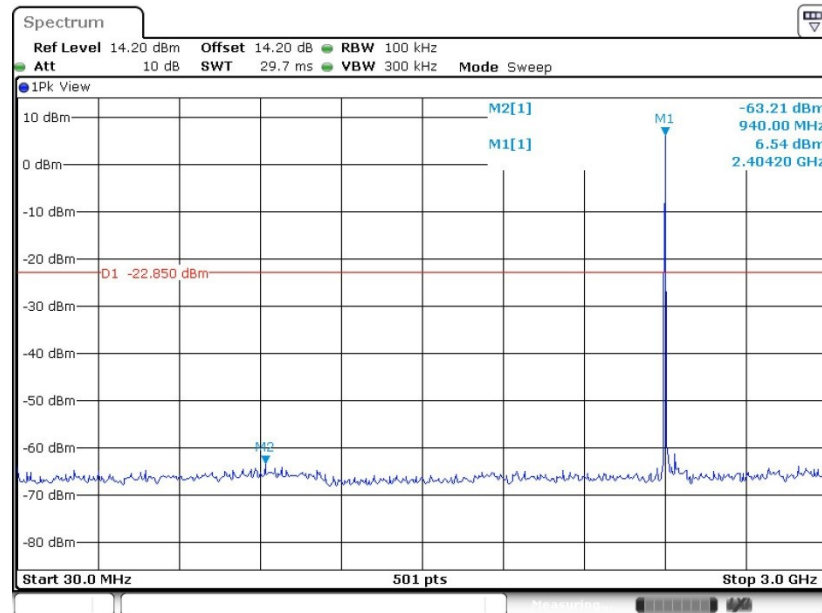


3.4.6 Test Result of Conducted Spurious Emission Plots

Bluetooth v4.0 LE

Conducted Spurious Emission Plot on Bluetooth LE 1Mbps

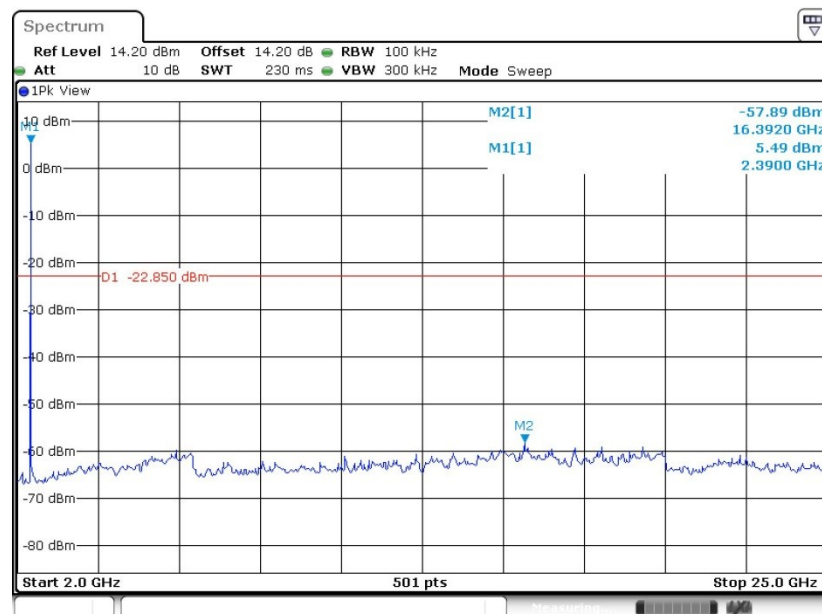
GFSK Channel 00



Date: 19.MAY.2019 17:19:14

Conducted Spurious Emission Plot on Bluetooth LE 1Mbps

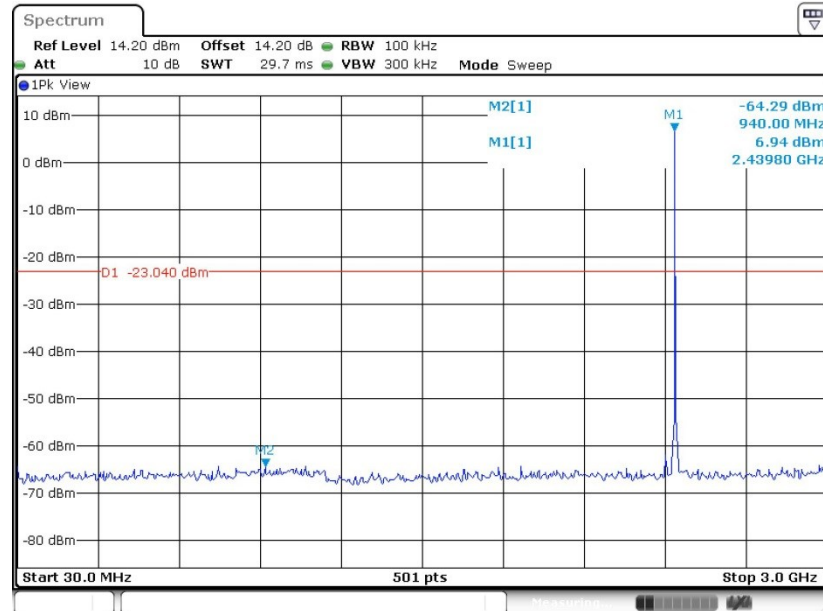
GFSK Channel 00



Date: 19.MAY.2019 17:19:26

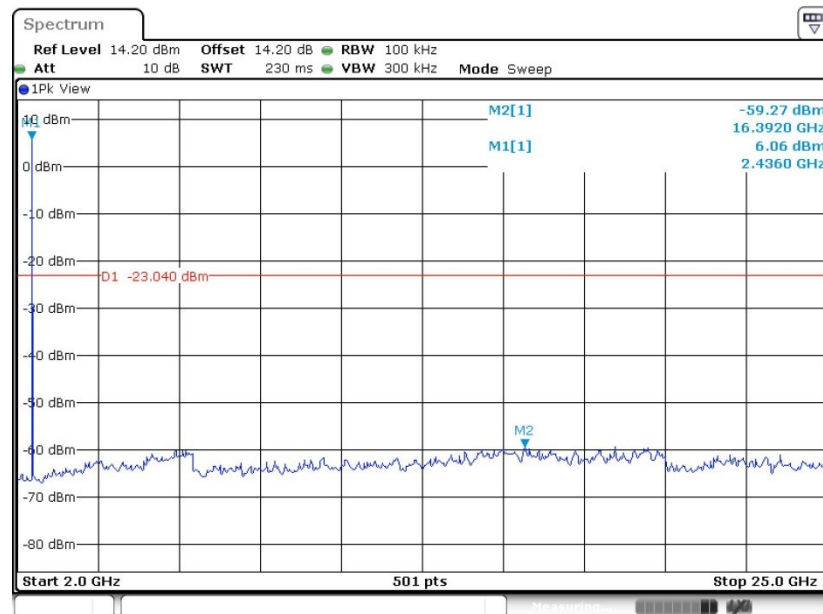


Conducted Spurious Emission Plot on Bluetooth LE 1Mbps
GFSK Channel 19



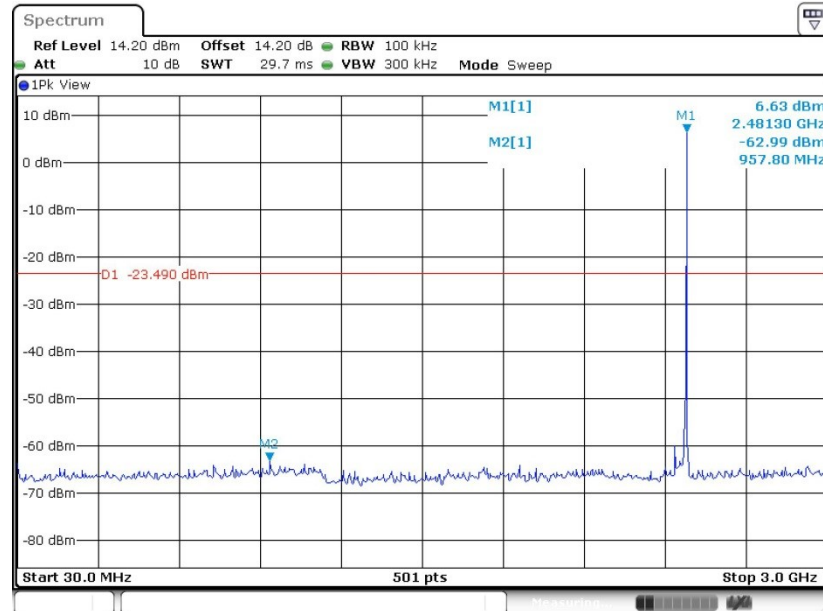
Date: 19.MAY.2019 17:22:31

Conducted Spurious Emission Plot on Bluetooth LE 1Mbps
GFSK Channel 19



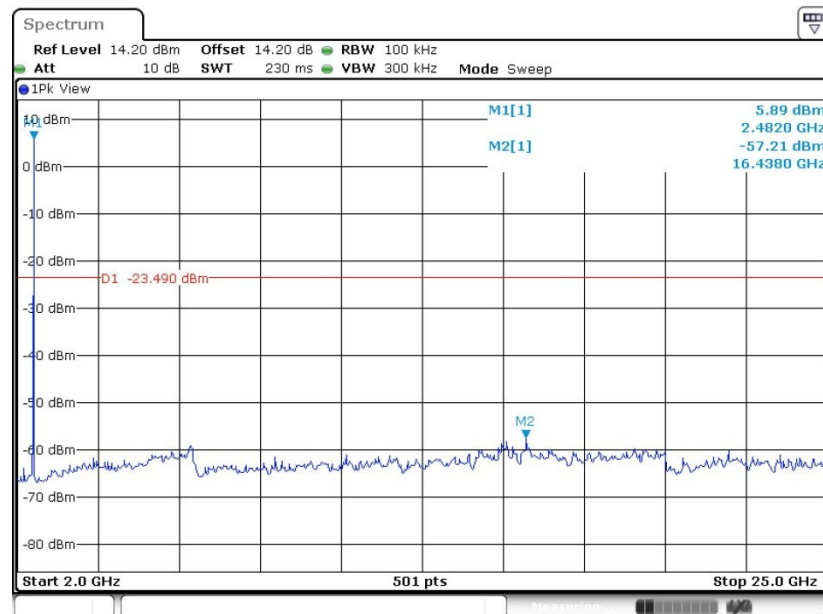
Date: 19.MAY.2019 17:22:43

Conducted Spurious Emission Plot on Bluetooth LE 1Mbps GFSK Channel 39



Date: 19.MAY.2019 17:25:49

Conducted Spurious Emission Plot on Bluetooth LE 1Mbps GFSK Channel 39

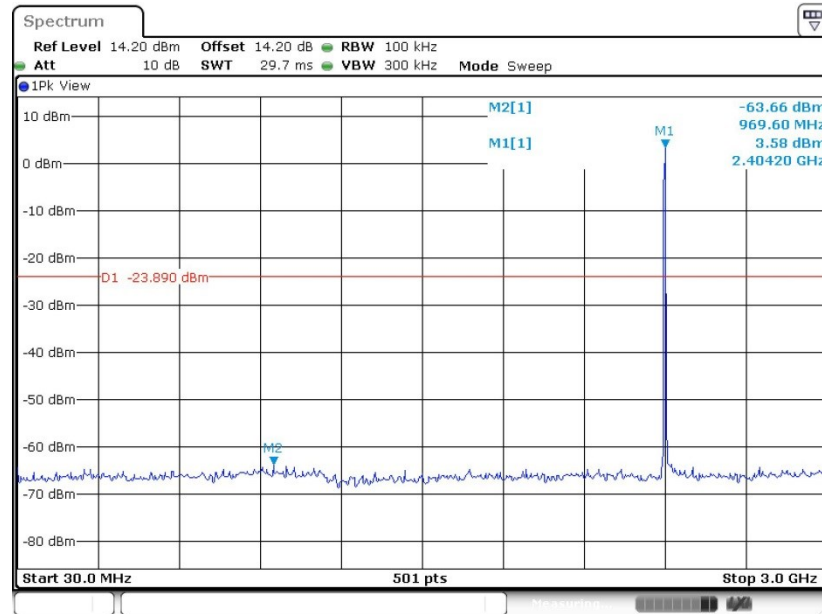


Date: 19.MAY.2019 17:26:03



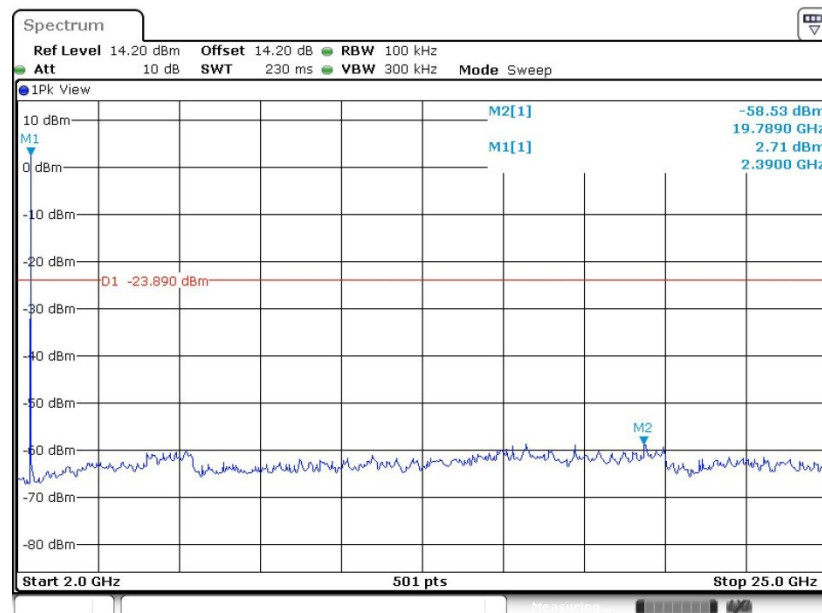
Bluetooth v5.0 LE

Conducted Spurious Emission Plot on Bluetooth LE 2Mbps
GFSK Channel 00



Date: 19.MAY.2019 17:36:37

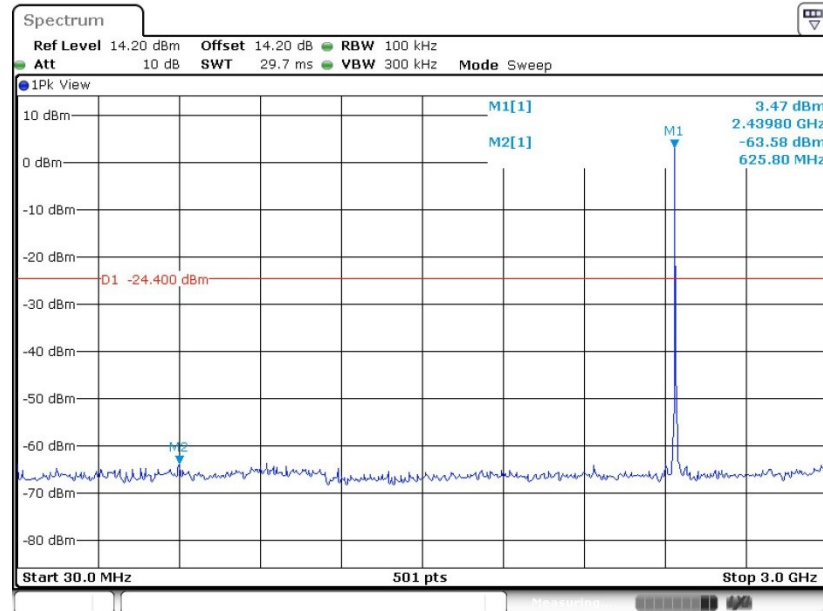
Conducted Spurious Emission Plot on Bluetooth LE 2Mbps
GFSK Channel 00



Date: 19.MAY.2019 17:36:50

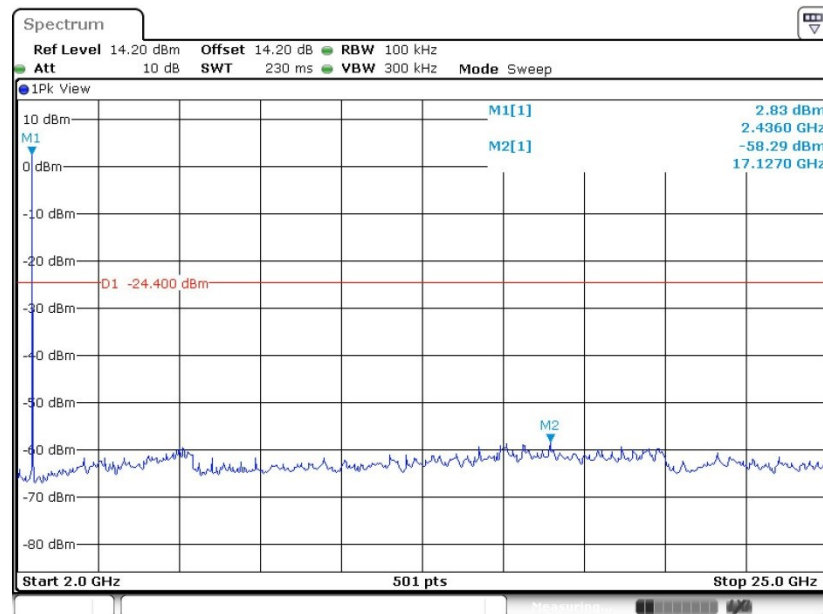


Conducted Spurious Emission Plot on Bluetooth LE 2Mbps
GFSK Channel 19



Date: 19.MAY.2019 17:41:28

Conducted Spurious Emission Plot on Bluetooth LE 2Mbps
GFSK Channel 19



Date: 19.MAY.2019 17:41:40