



REGULATORY COMPLIANCE TEST REPORT

FCC CFR 47 15.407

Report No.: SONO01-U9_Master Rev A

Company: Sonos, Inc

Test of: S26

REGULATORY COMPLIANCE TEST REPORT

Test of: Sonos, Inc S26

To: FCC CFR 47 Part 15 Subpart E 15.407

Test Report Serial No.: SONO01-U9_Master Rev A

This report supersedes: NONE

Applicant: Sonos, Inc
614 Chapala St.
Santa Barbara, California 93101
USA

Issue Date: 13th April 2020

| Generated Reports | Document Number |
|-------------------|--|
| Master: | <input checked="" type="checkbox"/> SONO01-U9_Master |
| Conducted: | <input type="checkbox"/> SONO01-U9_Conducted#1_Addendum <input type="checkbox"/> SONO01-U9_Conducted#2_Addendum |
| Radiated: | <input type="checkbox"/> SONO01-U9_Radiated_Addendum |
| DFS: | <input type="checkbox"/> SONO01-U9_DFS_Addendum |

This Test Report is Issued Under the Authority of:

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MiCOM Labs is an ISO 17025 Accredited Testing Laboratory

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1. ACCREDITATION, LISTINGS & RECOGNITION

1.1. TESTING ACCREDITATION

MiCOM Labs, Inc. is an accredited Electrical testing laboratory per the international standard ISO/IEC 17025:2017. The company is accredited by the American Association for Laboratory Accreditation (A2LA) www.a2la.org test laboratory number 2381.01. MiCOM Labs test schedule is available at the following URL; <http://www.a2la.org/scopepdf/2381-01.pdf>



1.2. RECOGNITION

MiCOM Labs, Inc has widely recognized wireless testing and certification capabilities. In addition to being recognized for Testing and Certification under Phase 2 agreements with Canada, Europe and Japan, our international recognition includes Conformity Assessment Body designation under Phase 1 agreements with APEC MRA countries. MiCOM Labs test reports are accepted globally.

| Country | Recognition Body | Status | MRA Phase | Identification No. |
|-----------|--|--------|--------------|--|
| USA | Federal Communications Commission (FCC) | TCB | - | US0159 Test Firm Designation#: US1084 |
| Canada | Industry Canada (ISED) | FCB | APEC MRA 2 | US0159 ISED#: 4143A |
| Japan | MIC (Ministry of Internal Affairs and Communication) | CAB | Japan MRA 2 | RCB 210 |
| | Japan Approvals Institute for Telecommunication Equipment (JATE) | | | |
| | VCCI | | | |
| Europe | European Commission | NB | EU MRA 2 | A-0012 NB 2280 |
| Mexico | Instituto Federal de Telecomunicaciones (IFT) | CAB | Mexico MRA 1 | US0159 |
| Australia | Australian Communications and Media Authority (ACMA) | CAB | APEC MRA 1 | US0159 |
| Hong Kong | Office of the Telecommunication Authority (OFTA) | | | |
| Korea | Ministry of Information and Communication Radio Research Laboratory (RRL) | | | |
| Singapore | Infocomm Development Authority (IDA) | | | |
| Taiwan | National Communications Commission (NCC) Bureau of Standards, Metrology and Inspection (BSMI) | | | |
| Vietnam | Ministry of Communication (MIC) | | | |

EU MRA – European Union Mutual Recognition Agreement

NB – Notified Body

APEC MRA – Asia Pacific Economic Community Mutual Recognition Agreement. Recognition agreement under which test lab is accredited to regulatory standards of the APEC member countries.

MRA Phase I - recognition for product testing

Phase II – recognition for both product testing and certification

1.3. PRODUCT CERTIFICATION

MiCOM Labs, Inc. is an accredited Product Certification Body per the international standard ISO/IEC 17065:2012. The company is accredited by the American Association for Laboratory Accreditation (A2LA) www.a2la.org test laboratory number 2381.02. MiCOM Labs test schedule is available at the following URL; <http://www.a2la.org/scopepdf/2381-02.pdf>



United States of America – Telecommunication Certification Body (TCB)
Industry Canada – Certification Body, CAB Identifier – US0159
Europe – Notified Body (NB), NB Identifier - 2280
Japan – Recognized Certification Body (RCB), RCB Identifier - 210

2. DOCUMENT HISTORY

| Document History | | |
|------------------|-----------------------------|---------------------------------|
| Revision | Date | Comments |
| Draft | 1st April 2020 | Draft report for client review. |
| Rev A | 13 th April 2020 | Initial Release |
| | | |
| | | |
| | | |
| | | |
| | | |

In the above table the latest report revision will replace all earlier versions.

3. TEST RESULT CERTIFICATE

| | |
|---|---|
| Manufacturer: Sonos, Inc 614 Chapala St. Santa Barbara California 93101 USA | Tested By: MiCOM Labs, Inc. 575 Boulder Court Pleasanton California 94566 USA |
| Model: S26 | Telephone: +1 925 462 0304 Fax: +1 925 462 0306 |
| Equipment Type: Home Audio Equipment | |
| S/N's: Conducted #1 Radiated 54-2A-1B-20-02-04-E DFS Test | |
| Test Date(s): 24 TH – 26 TH March 2020 | Website: www.micomlabs.com |

| STANDARD(S) | TEST RESULTS |
|-------------------------------------|--------------------|
| FCC CFR 47 Part 15 Subpart E 15.407 | EQUIPMENT COMPLIES |

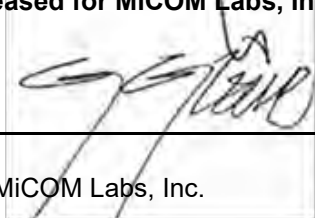
MiCOM Labs, Inc. tested the equipment mentioned in accordance with the requirements set forth in the above standards. Test results indicate that the equipment tested is capable of demonstrating compliance with the requirements as documented within this report.

Notes:

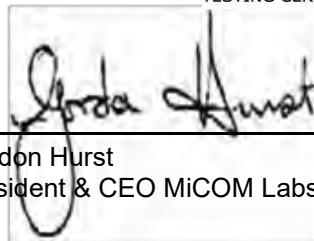
1. This document reports conditions under which testing was conducted and the results of testing performed.
2. Details of test methods used have been recorded and kept on file by the laboratory.
3. Test results apply only to the item(s) tested.

Approved & Released for MiCOM Labs, Inc. by:

Graeme Grieve
Quality Manager MiCOM Labs, Inc.



Gordon Hurst
President & CEO MiCOM Labs, Inc.



4. REFERENCES AND MEASUREMENT UNCERTAINTY

4.1. Normative References

| REF. | PUBLICATION | YEAR | TITLE |
|------|--------------------------|---|---|
| I | KDB 662911 D01 & D02 | Oct 31 2013 | Guidance for measurement of output emission of devices that employ single transmitter with multiple outputs or systems with multiple transmitters operating simultaneously in the same frequency band |
| II | KDB 905462 D07 v02 | 22nd August 2016 | Test guidance to demonstrate compliance for U-NII devices subject to DFS requirements. |
| III | KDB 926956 D01 v02 | 22nd August 2016 | U-NII Device Transition Plan |
| IV | A2LA | October 2019 | R105 - Requirement's When Making Reference to A2LA Accreditation Status |
| V | ANSI C63.10 | 2013 | American National Standard for Testing Unlicensed Wireless Devices |
| VI | ANSI C63.4 | 2014 | American National Standards for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz |
| VII | CISPR 32 | 2015 | Electromagnetic compatibility of multimedia equipment - Emission requirements |
| VIII | ETSI TR 100 028 | 2001-12 | Parts 1 and 2 Electromagnetic compatibility and Radio Spectrum Matters (ERM); Uncertainties in the measurement of mobile radio equipment characteristics |
| IX | FCC 06-96 | Jun 30 2006 | Memorandum Opinion and Order |
| X | FCC 47 CFR Part 15.407 | 2020 | Radio Frequency Devices; Subpart E –Unlicensed National Information Infrastructure Devices General Technical Requirements |
| XI | ICES-003 | Issue 6 Jan 2016; Updated April 2019 | Information Technology Equipment (Including Digital Apparatus) – Limits and methods of measurement. |
| XII | M 3003 | Edition 3 Nov.2012 | Expression of Uncertainty and Confidence in Measurements |
| XIII | RSS-Gen Issue 5 | March 2019 Amendment 1 | General Requirements for Compliance of Radio Apparatus |
| XIV | FCC 47 CFR Part 2.1033 | 2020 | FCC requirements and rules regarding photographs and test setup diagrams. |
| XV | KDB 905462 D02 v02 | April 8 2016 | Compliance Measurement Procedures for Unlicensed National Information Infrastructure devices operating in the 5250 to 5350 MHz and 5470 to 5725 MHz bands incorporating Dynamic Frequency Selection. |
| XVI | KDB 789033 D02 V02r01 | 14th December, 2017 | Guidelines For Compliance Testing Of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E |
| XVII | RSS-247 Issue 2 | Feb 2017 | Digital Transmission Systems (DTSs), Frequency Hopping System (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices |

4.2. Test and Uncertainty Procedure

Conducted and radiated emission measurements were conducted in accordance with American National Standards Institute ANSI C63.4, listed in the Normative References section of this report.

Measurement uncertainty figures are calculated in accordance with ETSI TR 100 028 Parts 1 and 2.

Measurement uncertainties stated are based on a standard uncertainty multiplied by a coverage factor $k = 2$, providing a level of confidence of approximately 95 % in accordance with UKAS document M 3003 listed in the Normative References section of this report.

5. PRODUCT DETAILS AND TEST CONFIGURATIONS

5.1. Technical Details

| Details | Description |
|--------------------------------------|---|
| Purpose: | Test of the Sonos, Inc S26 to FCC CFR 47 Part 15 Subpart E 15.407 , Unlicensed National Information Infrastructure Devices General Technical Requirements. |
| Applicant: | Sonos, Inc 614 Chapala St. Santa Barbara California 93101 USA |
| Manufacturer: | Sonos, Inc |
| Laboratory performing the tests: | MiCOM Labs, Inc. 575 Boulder Court Pleasanton California 94566 USA |
| Test report reference number: | SONO01-U9 |
| Date EUT received: | 20 th March 2020 |
| Standard(s) applied: | FCC CFR 47 Part 15 Subpart E 15.407 |
| Dates of test (from - to): | 24th – 26th March 2020 |
| No of Units Tested: | 3 (1 x conducted, 1 x radiated, 1 x DFS) |
| Product Family Name: | N/A |
| Model(s): | S26 |
| Location for use: | Indoors |
| Declared Frequency Range(s): | 5150 -5250 MHz; 5250 -5350 MHz; 5470 -5725 MHz; 5725 -5850 MHz |
| Type of Modulation: | OFDM |
| EUT Modes of Operation: | 802.11a / nHT-20 |
| Declared Nominal Output Power (dBm): | 5150 - 5250 MHz: 23 dBm 5250 - 5350 MHz: 23 dBm 5470 - 5725 MHz: 23 dBm 5725 - 5850 MHz: 24 dBm |
| Number of antennas: | 4 |
| Transmit/Receive Operation: | 4x4 transmit and receive antenna chains |
| Rated Input Voltage and Current: | 115 Vac, 60 Hz, 2A |
| Operating Temperature Range: | 0° to 40° C |
| ITU Emission Designator: | 802.11a 18M4D1D 802.11n HT-20 19M0D1D |
| Hardware Rev: | A100 |
| Software Rev: | 59.0-75030-1-32 |

5.2. Scope Of Test Program

Sonos, Inc S26

The scope of the test program was to test the Sonos, Inc. S26 802.11a/n configurations in the frequency ranges 5150 - 5250 MHz; 5250 - 5350 MHz; 5470 - 5725 MHz and 5725 - 5850 MHz; for compliance against the following specifications:

FCC CFR 47 Part 15 Subpart E 15.407

Radio Frequency Devices; Subpart E –Unlicensed National Information Infrastructure Devices
General Technical Requirements

5.3. Equipment Model(s) and Serial Number(s)

| Type (EUT/Support) | Equipment Description | Mfr | Model No. | Serial/Marking No. |
|--------------------|-----------------------|------------|-----------|---------------------|
| EUT | Home Audio Equipment | SONOS Inc. | S26 | 54-2A-1B-20-02-04-E |
| EUT | Home Audio Equipment | SONOS Inc. | S26 | Conducted #1 |
| EUT | Home Audio Equipment | SONOS Inc. | S26 | DFS Test |
| Support | Laptop | Lenovo | X230 | SON-00002271 |

5.4. Antenna Details

| Type | Manufacturer | Model | Family | Gain (dBi) | BF Gain | Dir BW | X-Pol | Frequency Band (MHz) |
|----------|--------------|--------|--------|------------|---------|--------|-------|----------------------|
| integral | SAA | Chain0 | PCB | 2.1 | - | 360 | - | 5150 - 5250 |
| integral | SAA | Chain0 | PCB | 1.1 | - | 360 | - | 5250 - 5350 |
| integral | SAA | Chain0 | PCB | 0.5 | - | 360 | - | 5470 - 5725 |
| integral | SAA | Chain0 | PCB | 0.2 | - | 360 | - | 5725 - 5850 |
| integral | SAA | Chain1 | PCB | 2.8 | - | 360 | Yes | 5150 - 5250 |
| integral | SAA | Chain1 | PCB | 3.6 | - | 360 | Yes | 5250 - 5350 |
| integral | SAA | Chain1 | PCB | 2.4 | - | 360 | Yes | 5470 - 5725 |
| integral | SAA | Chain1 | PCB | 0.6 | - | 360 | Yes | 5725 - 5850 |
| integral | SAA | Chain2 | PCB | 0.7 | - | 360 | - | 5150 - 5250 |
| integral | SAA | Chain2 | PCB | 2.7 | - | 360 | - | 5250 - 5350 |
| integral | SAA | Chain2 | PCB | 1.3 | - | 360 | - | 5470 - 5725 |
| integral | SAA | Chain2 | PCB | 1.8 | - | 360 | - | 5725 - 5850 |
| integral | SAA | Chain3 | PCB | 1.7 | - | 360 | - | 5150 - 5250 |
| integral | SAA | Chain3 | PCB | 1.7 | - | 360 | - | 5250 - 5350 |
| integral | SAA | Chain3 | PCB | 1.3 | - | 360 | - | 5470 - 5725 |
| integral | SAA | Chain3 | PCB | 1.3 | - | 360 | - | 5725 - 5850 |

BF Gain - Beamforming Gain
Dir BW - Directional BeamWidth
X-Pol - Cross Polarization

NOTE: Chain 1 antenna is cross-polarized

5.5. Cabling and I/O Ports

| Port Type | Max Cable Length | # of Ports | Screened | Conn Type | Data Type | Bit Rate |
|-----------|------------------|------------|----------|-----------|-------------|-------------|
| Ethernet | 10-30m | 1 | n/a | RJ45 | Packet Data | 10/100/1000 |
| AC Input | < 3M | 1 | Y | AC Jack | Analog | n/a |

5.6. Test Configurations

Results for the following configurations are provided in this report:

| Operational Mode(s) (802.11a/n) | Data Rate with Highest Power MBit/s | Channel Frequency (MHz) | | |
|------------------------------------|--|-------------------------|----------|----------|
| | | Low | Mid | High |
| 5150 - 5250 MHz | | | | |
| a | 6 | 5,180.00 | 5,200.00 | 5,240.00 |
| HT-20 | 6.5 | 5,180.00 | 5,200.00 | 5,240.00 |
| 5250 - 5350 MHz | | | | |
| a | 6 | 5,260.00 | 5,300.00 | 5,320.00 |
| HT-20 | 6.5 | 5,260.00 | 5,300.00 | 5,320.00 |
| 5470 - 5725 MHz | | | | |
| a | 6 | 5,500.00 | 5,580.00 | 5,700.00 |
| HT-20 | 6.5 | 5,500.00 | 5,580.00 | 5,700.00 |
| 5725 - 5850 MHz | | | | |
| a | 6 | 5,745.00 | 5,785.00 | 5,825.00 |
| HT-20 | 6.5 | 5,745.00 | 5,785.00 | 5,825.00 |

5.7. Equipment Modifications

The following modifications were required to bring the equipment into compliance:

1. NONE

5.8. Deviations from the Test Standard

The following deviations from the test standard were required in order to complete the test program:

1. NONE

6. TEST SUMMARY

List of Measurements

| Test Header | Result | Data Link |
|--|-----------|---------------------------|
| Maximum Conducted Output Power | Complies | - |
| 26 dB & 99% Bandwidth | Complies | - |
| 6 dB & 99% Bandwidth (Limited to 5.725 – 5.850 GHz Frequency Band) | Complies | - |
| Power Spectral Density | Complies | - |
| Frequency Stability | *Complies | - |
| Emissions | Complies | - |
| Radiated | Complies | - |
| TX Spurious & Restricted Band Emissions | Complies | - |
| Integral Antenna SAA Calculated | Complies | - |
| Restricted Edge & Band-Edge Emissions | Complies | - |
| Integral Antenna SAA Calculated | Complies | - |
| Digital Emissions | Complies | See Test Report SONO01-U2 |
| AC Wireline | Complies | See Test Report SONO01-U2 |
| Dynamic Frequency Selection (DFS) | Complies | - |
| Channel Close/Channel Shutdown | Complies | - |
| Non-Occupancy Period | Complies | - |

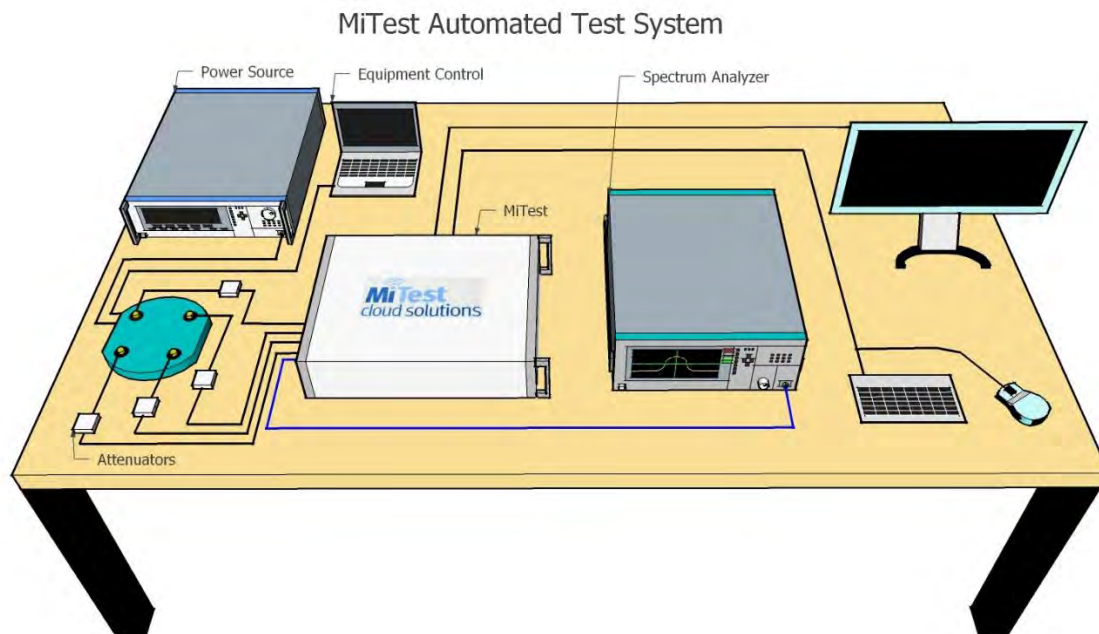
*Frequency Stability – Manufacturer Declaration

NOTE: In this report antenna chains are reported as chains ‘a’ through ‘d’. This is equivalent to CH0-CH3 on all Sonos documentation.

7. TEST EQUIPMENT CONFIGURATION(S)

7.1. Conducted

Conducted RF Emission Test Set-up(s) The following tests were performed using the conducted test set-up shown in the diagram below.



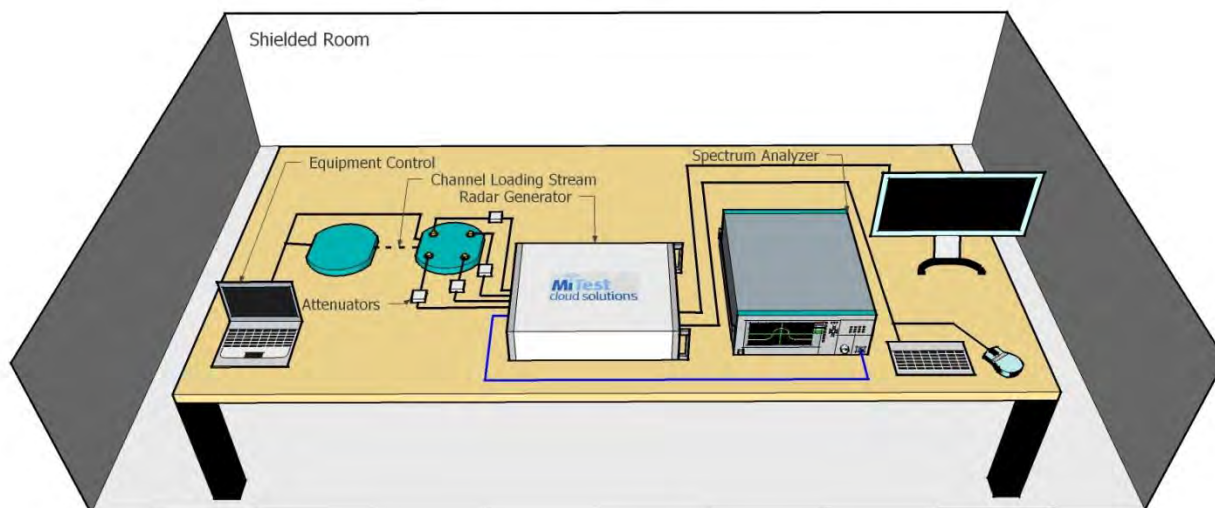
A full system calibration was performed on the test station and any resulting system losses (or gains) were accounted for in the production of all final measurement data.

| Asset# | Description | Manufacturer | Model# | Serial# | Calibration Due Date |
|--------|------------------------------------|----------------------|------------------|-------------|----------------------|
| 127 | Power Supply | HP | 6674A | US36370530 | Cal when used |
| 248 | Resistance Thermometer | Thermotronics | GR2105-02 | 9340 #1 | 30 Oct 2020 |
| 398 | MiTest RF Conducted Test Software | MiCOM | MiTest ATS | Version 4.1 | Not Required |
| 420 | USB to GPIB Interface | National Instruments | GPIB-USB HS | 1346738 | Not Required |
| 461 | Spectrum Analyzer | Agilent | E4440A | MY46185537 | 20 Sep 2020 |
| 441 | USB Wideband Power Sensor | Boonton | 55006 | 9179 | 19 Sep 2020 |
| 510 | Barometer/Thermometer | Control Company | 68000-49 | 170871375 | 20 Dec 2020 |
| 512 | MiTest Cloud Solutions RF Test Box | MiCOM | 2nd Gen with DFS | 512 | 27 Sep 2020 |
| 516 | USB Wideband Power Sensor | Boonton | RTP5006 | 10511 | 12 Jun 2020 |

| | | | | | |
|----------------|----------------------------|---------|-----------------|-------|--------------|
| 517 | USB Wideband Power Sensor | Boonton | RTP5006 | 10510 | 12 Jun 2020 |
| 436 | USB Wideband Power Sensor | Boonton | 55006 | 8731 | 19 Sep 2020 |
| RF#2 GPIB#1 | GPIB cable to Power Supply | HP | GPIB | None | Not Required |
| RF#2 SMA#1 | EUT to Mitest box port 1 | Flexco | SMA Cable port1 | None | 27 Sep 2020 |
| RF#2 SMA#2 | EUT to Mitest box port 2 | Flexco | SMA Cable port2 | None | 27 Sep 2020 |
| RF#2 SMA#3 | EUT to Mitest box port 3 | Flexco | SMA Cable port3 | None | 27 Sep 2020 |
| RF#2 SMA#4 | EUT to Mitest box port 4 | Flexco | SMA Cable port4 | None | 27 Sep 2020 |
| RF#2 SMA#SA | Mitest box to SA | Flexco | SMA Cable SA | None | 27 Sep 2020 |
| RF#2 USB#1 | USB Cable to Mitest Box | Dynex | USB Cable | None | Not Required |

7.2. DFS - Conducted

Dynamic Frequency Selection (DFS) - Conducted



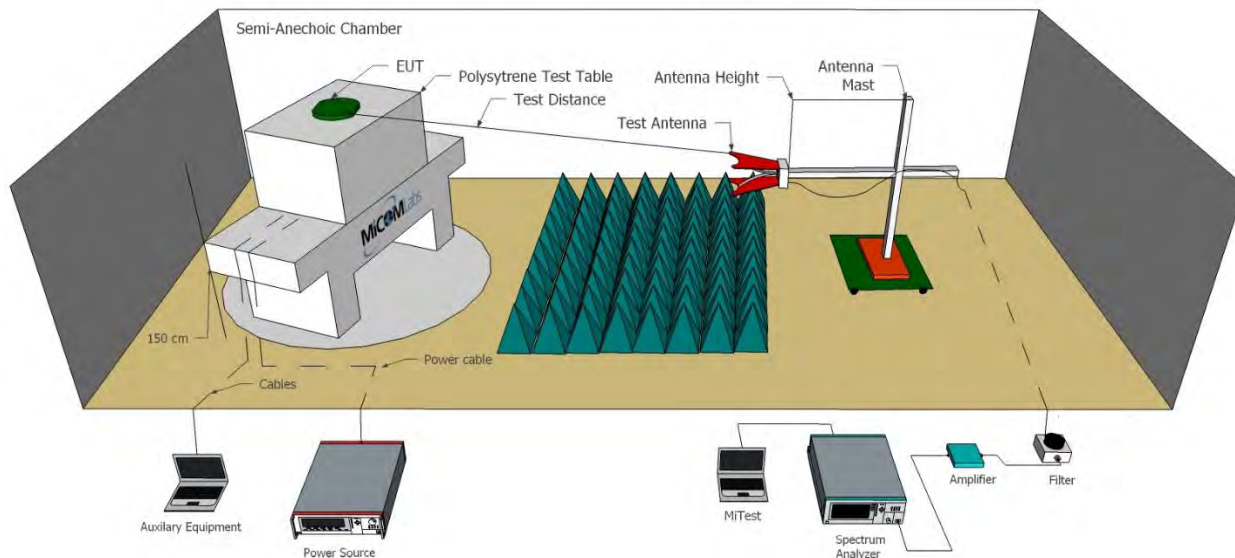
A full system calibration was performed on the test station and any resulting system losses (or gains) were taken into account in the production of all final measurement data.

| Asset# | Description | Manufacturer | Model# | Serial# | Calibration Due Date |
|-----------|------------------------------------|-----------------|--------------------------------------|------------|----------------------|
| 296 | DFS Test Room | MiCOM | DFS Test Room | 296 | 6 Jun 2020 |
| 504 | MiTest Cloud Solutions RF Test Box | MiCOM | 2nd Gen | 504 | 5 Sep 2020 |
| 510 | Barometer/Thermometer | Control Company | 68000-49 | 170871375 | 20 Dec 2020 |
| 533 | MiTest DFS Test Software | MiCOM | MiTest DFS Test software Version 2.8 | 533 | Not Required |
| 71 | Spectrum Analyser 9KHz-50GHz | HP | 8565E | 3425A00181 | Not Required |
| DFS SMA#1 | SMA Cable for DFS | Megaphase | SMA Cable | None | Cal when used |
| DFS SMA#2 | SMA Cable for DFS | Megaphase | SMA Cable | None | Cal when used |
| DFS SMA#3 | SMA Cable for DFS | Megaphase | SMA Cable | None | Cal when used |
| DFS SMA#4 | SMA Cable for DFS | Megaphase | SMA Cable | None | Cal when used |

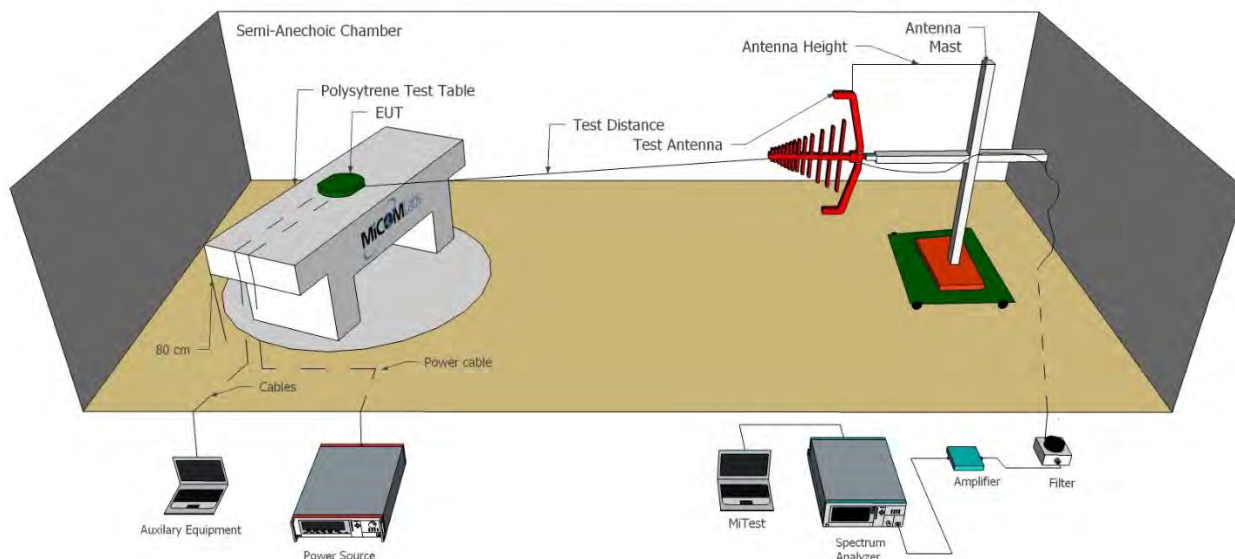
7.3. Radiated Emissions - 3m Chamber

The following tests were performed using the radiated test set-up shown in the diagram below. Radiated emissions below 1GHz radiated emissions above 1GHz.

Radiated Emissions Above 1GHz Test Setup



Radiated Emissions Below 1GHz Test Setup



A full system calibration was performed on the test station and any resulting system losses (or gains) were taken into account in the production of all final measurement data.

| Asset# | Description | Manufacturer | Model# | Serial# | Calibration Due Date |
|--------|---|----------------------|---|-------------|----------------------|
| 170 | Video System Controller for Semi Anechoic Chamber | Panasonic | WV-CU101 | 04R08507 | Not Required |
| 298 | 3M Radiated Emissions Chamber Maintenance Check | MiCOM | 3M Chamber | 298 | 26 Nov 2020 |
| 378 | Rohde & Schwarz 40 GHz Receiver with Generator | Rhode & Schwarz | ESIB40 | 100107/040 | 12 Oct 2020 |
| 396 | 2.4 GHz Notch Filter | Microtronics | BRM50701 | 001 | 3 Sep 2020 |
| 399 | ETS 1-18 GHz Horn Antenna | ETS | 3117 | 00154575 | 12 Oct 2020 |
| 406 | Amplifier for Radiated Emissions | MiCOM Labs | 40dB 1 to 18GHz Amp | 0406 | 9 Sep 2020 |
| 410 | Desktop Computer | Dell | Inspiron 620 | WS38 | Not Required |
| 411 | Mast/Turntable Controller | Sunol Sciences | SC98V | 060199-1D | Not Required |
| 412 | USB to GPIB Interface | National Instruments | GPIB-USB HS | 11B8DC2 | Not Required |
| 413 | Mast Controller | Sunol Science | TWR95-4 | 030801-3 | Not Required |
| 415 | Turntable Controller | Sunol Sciences | Turntable Controller | None | Not Required |
| 416 | Gigabit ethernet filter | ETS-Lingren | Gigafoil 260366 | None | Not Required |
| 447 | MiTest Rad Emissions Test Software | MiCOM | Rad Emissions Test Software Version 1.0 | 447 | Not Required |
| 480 | Cable - Bulkhead to Amp | SRC Haverhill | 157-3050360 | 480 | 9 Sep 2020 |
| 481 | Cable - Bulkhead to Receiver | SRC Haverhill | 151-3050787 | 481 | 9 Sep 2020 |
| 510 | Barometer/Thermometer | Control Company | 68000-49 | 170871375 | 20 Dec 2020 |
| 518 | Cable - Amp to Antenna | SRC Haverhill | 157-3051574 | 518 | 9 Sep 2020 |
| 87 | Uninterruptible Power Supply | Falcon Electric | ED2000-1/2LC | F3471 02/01 | Cal when used |
| CC05 | Confidence Check | MiCOM | CC05 | None | 4 Oct 2020 |

8. MEASUREMENT AND PRESENTATION OF TEST DATA

The measurement and graphical data presented in this test report was generated automatically using state-of-the-art technology creating an easy to read report structure. Numerical measurement data is separated from supporting graphical data (plots) through hyperlinks. Numerical measurement data can be reviewed without scrolling through numerous graphical pages to arrive at the next data matrix.

Plots have been relegated into the Appendix 'Graphical Data'.

Test and report automation was performed by [MiTest](#). [MiTest](#) is an automated test system developed by MiCOM Labs. [MiTest](#) is the first cloud based modular test system enabling end-to-end automation of regulatory compliance testing for conducted RF testing.



The MiCOM Labs "[MiTest](#)" Automated Test System" (Patent Pending)



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