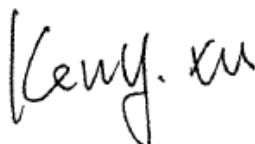


TEST REPORT

Application No.: SZEM2101000028CR
Applicant: Flir Belgium BVBA
Address of Applicant: Luxemburgstraat 2, Meer 2321, Belgium
Manufacturer: Shenzhen Fastrain Technology Co., Ltd.
Address of Manufacturer: No.3 Baolong 4th Rd., Baolong Industrial Area, Longgang District, Shenzhen, China
Factory: Shenzhen Fastrain Technology Co., Ltd.
Address of Factory: No.3 Baolong 4th Rd., Baolong Industrial Area, Longgang District, Shenzhen, China
Equipment Under Test (EUT):
EUT Name: YachtSense Link – Marine Cloud Router
Model No.: E70640
Trade Mark: Raymarine
FCC ID: PJ5-RAY4GHUB
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2021-01-04
Date of Test: 2021-01-07 to 2021-02-24
Date of Issue: 2021-02-24

Test Result:	Pass*
---------------------	--------------

* In the configuration tested, the EUT complied with the standards specified above.



Keny Xu
EMC Laboratory Manager



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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2021-02-24		Original

Authorized for issue by:				
		Edison Li		
		Edison Li/Project Engineer		
		Eric Fu		
		Eric Fu/Reviewer		

2 Test Summary

Radio Spectrum Technical Requirement				
Item	Standard	Method	Requirement	Result
Antenna Requirement	47 CFR Part 15, Subpart E 15.407	N/A	47 CFR Part 15, Subpart C 15.203	Pass
Transmission in the Absence of Data	47 CFR Part 15, Subpart E 15.407	N/A	47 CFR Part 15, Subpart C 15.407 (c)	Pass

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Duty Cycle	47 CFR Part 15, Subpart E 15.407	KDB 789033 II B 1	KDB 789033 D02 II B 1	Pass
99% Bandwidth	47 CFR Part 15, Subpart E 15.407	KDB 789033 II D	N/A	Pass
26dB Emission bandwidth	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II C 1	47 CFR Part 15, Subpart C 15.407 (a)	Pass
Minimum 6 dB bandwidth (5.725-5.85 GHz band)	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II C 2	47 CFR Part 15, Subpart C 15.407 (e)	Pass
Maximum Conducted output power	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II E	47 CFR Part 15, Subpart C 15.407 (a)	Pass
Peak Power spectrum density	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II F	47 CFR Part 15, Subpart C 15.407 (a)	Pass
Radiated Emissions (Below 1GHz)	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & 15.407(b)	Pass
Radiated Emissions (Above 1GHz)	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & 15.407(b)	Pass
Radiated Emissions which fall in the restricted bands	47 CFR Part 15, Subpart E 15.407	KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & 15.407(b)	Pass
Frequency Stability	47 CFR Part 15, Subpart E 15.407	ANSI C63.10 (2013) Section 6.8	47 CFR Part 15, Subpart C 15.407 (g)	Pass
Non-occupancy period	47 CFR Part 15, Subpart E 15.407	KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
Channel Move Time	47 CFR Part 15, Subpart E 15.407	KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
Channel Closing Transmission Time	47 CFR Part 15, Subpart E 15.407	KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass



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4 General Information

4.1 Details of E.U.T.

Power supply:	Nominal Supply Voltage:12/24V dc Operating Voltage Range:8V dc to 32V dc
Cable(s):	DC cable:150cm unshielded Network cable:110cm unshielded 5 in 1 SANAV antenna length:500cm unshielded 5 in 1 Sinclair antenna length:500cm unshielded
Internal Source:	More than 108MHz

4.2 Details of Dock WLAN(Station mode)

Operation Frequency:	Band	Mode	Frequency Range(MHz)	Number of channels
	UNII Band I	802.11a/n(HT20)/ac(HT20)	5180-5240	4
		802.11n(HT40)/ac(HT40)	5190-5230	2
		802.11ac(HT80)	5210	1
	UNII Band II-A	802.11a/n(HT20)/ac(HT20)	5260-5320	4
		802.11n(HT40)/ac(HT40)	5270-5310	2
		802.11ac(HT80)	5290	1
	UNII Band II-C	802.11a/n(HT20)/ac(HT20)	5500-5700	11
		802.11n(HT40)/ac(HT40)	5510-5670	5
		802.11ac(HT80)	5530,5610	2
	UNII Band III	802.11a/n(HT20)/ac(HT20)	5745-5825	5
		802.11n(HT40)/ac(HT40)	5755-5795	2
		802.11ac(HT80)	5775	1
Modulation Type:	802.11a: OFDM(64QAM, 16QAM, QPSK, BPSK) 802.11n: OFDM (BPSK, QPSK, 16QAM, 64QAM) 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM)			
DFS Function:	Slave without radar detection			
TPC Function:	Not support			
Sample Type:	Fixed device			
Antenna Type:	Smart antenna			
Antenna Gain:	Sinclair LM715(E6685) Rugged mobile antenna, 5 in 1, LTE&WiFi MIMO with GNSS Sinclair1 Antenna/ Sinclair2 Antenna:3.9dBi SANAV 5-in-1 5G NR/ 4G LTE/ WiFi/ GNSS Combination Antenna SANAV1 Antenna:5.84dBi, SANAV2 Antenna:4.02dBi Note: MIMO for 802.11n			



4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
DC power	ZHAOXIN	RXN-305D	REF. No.SEA2700

4.4 Measurement Uncertainty

Test Item	Measurement Uncertainty
Duty Cycle	$\pm 0.37\%$
99% Bandwidth	$\pm 3\%$
26dB Emission bandwidth	$\pm 3\%$
Minimum 6 dB bandwidth (5.725-5.85 GHz band)	$\pm 3\%$
Maximum Conducted output power	$\pm 0.75\text{dB}$
Peak Power spectrum density	$\pm 2.84\text{dB}$
Radiated Emissions (Above 1GHz)	$\pm 4.8\text{dB}$
Radiated Emissions which fall in the restricted bands	$\pm 4.5\text{dB}$ (below 1GHz); $\pm 4.8\text{dB}$ (above 1GHz);
Frequency Stability	$\pm 7.25 \times 10^{-8}$
Radiated Emissions (Below 1GHz)	$\pm 4.5\text{dB}$

Remark:

The U_{lab} (lab Uncertainty) is less than U_{CISPR} (CISPR Uncertainty), so the test results

- compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit;
- non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit.



4.5 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen Branch

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China. 518057.

Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

No tests were sub-contracted.

4.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **A2LA (Certificate No. 3816.01)**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

- **VCCI**

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

- **FCC –Designation Number: CN1178**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1178. Test Firm Registration Number: 406779.

- **Innovation, Science and Economic Development Canada**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

4.7 Deviation from Standards

None

4.8 Abnormalities from Standard Conditions

None



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5 Equipment List

RF Conducted Test					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Shielding Room	SAEMC	MSR733	SEM001-09	2019-06-13	2022-06-12
DC Power Supply	Rohde & Schwarz	NGSM 32/10	SEM011-04	2020-03-24	2021-03-23
Spectrum Analyzer	Rohde & Schwarz	FSU43	SEM004-08	2020-04-01	2021-03-31
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2020-09-23	2021-09-22
Measurement Software	TST	TST PASS V1.0.5	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM031-02	2020-07-10	2021-07-09
Attenuator	Huber+Suhner	6620_SMA-50-1	SEM021-09	2020-05-21	2021-05-20
Programmable Temperature & Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2020-03-25	2021-03-24

RE in Chamber					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
3m Semi-Anechoic Chamber	ETS-LINDGREN	N/A	SEM001-01	2020-07-19	2023-07-18
MXE EMI receiver(3Hz-3.6GHz)	KEYSIGHT	N9038A	SEM004-15	2020-11-02	2021-11-01
BiConiLog Antenna (26-3000MHz)	ETS-LINDGREN	3142C	SEM003-02	2019-05-24	2022-05-23
Pre-amplifier (0.1-1300MHz)	Agilent Technologies	8447D	SEM005-01	2020-04-01	2021-03-31
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM025-01	2020-07-10	2021-07-09

Radiated Emissions (Above 1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2018-03-13	2021-03-12
EXA Signal Analyzer	Agilent Technologies Inc	N9010A	SEM004-12	2020-04-09	2021-04-08
Horn Antenna	Rohde&Schwarz	HF907	SEM003-07	2018-04-13	2021-04-12
Pre-Amplifier	Compliance Directions Systems Inc.	PAP-0126	SEM004-11	2020-09-23	2021-09-22
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2020-07-10	2021-07-09



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Radiated Emissions which fall in the restricted bands					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2018-03-13	2021-03-12
EXA Signal Analyzer	Agilent Technologies Inc	N9010A	SEM004-12	2020-04-09	2021-04-08
Horn Antenna	Rohde&Schwarz	HF907	SEM003-07	2018-04-13	2021-04-12
Pre-Amplifier	Compliance Directions Systems Inc.	PAP-0126	SEM004-11	2020-09-23	2021-09-22
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2020-07-10	2021-07-09

General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	ZJ1-2B	SEM002-04	2020-09-15	2021-09-14
Humidity/ Temperature Indicator	Mingle	N/A	SEM002-08	2020-09-15	2021-09-14
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2020-04-07	2021-04-06



6 Radio Spectrum Technical Requirement

6.1 Antenna Requirement

6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203

6.1.2 Conclusion

Standard Requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit permanently attached antenna or of an so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

EUT Antenna:

This product has three types of antennas (AP antenna, Sinclair antenna and SANAV antenna), the antenna connector is a R-SMA type that comply with Part15.203.

The best case gain of the Sinclair1 Antenna/ Sinclair2 Antenna is 3.9dBi, the SANAV1 Antenna:5.84dBi, SANAV2 Antenna:4.02dBi.

Antenna location: Refer to External photos.



6.2 Transmission in the Absence of Data

6.2.1 Test Requirement:

47 CFR Part 15, Subpart C 15.407 (c)

6.2.1 Conclusion

standard Requirement:

The device shall automatically discontinue transmission in cases of absence of information to transmit, or operational failure. A description on how this is done shall accompany the application for equipment certification. Note that this is not intended to prohibit transmission of control or signalling information or the use of repetitive codes where required by the technology.

EUT Details:

WIFI chip support automatically discontinue transmission in case of either absence of information to transmit or operational failure, if the chip detect absence of information to transmit or operational failure, it will be automatically shut off.



7 Radio Spectrum Matter Test Results

7.1 Duty Cycle

Test Requirement KDB 789033 D02 II B 1
Test Method: KDB 789033 II B 1

7.1.1 E.U.T. Operation

Operating Environment:
Temperature: 24.6 °C Humidity: 41.0 % RH Atmospheric Pressure: 1010 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

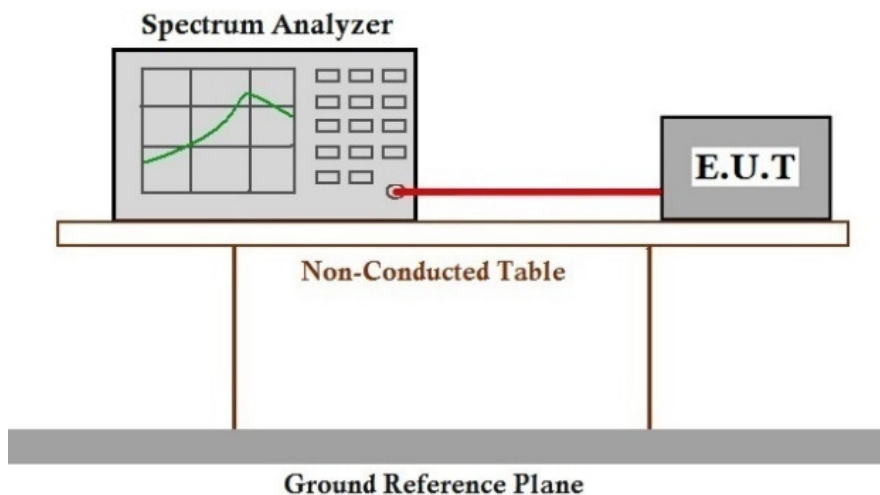


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7.1.3 Test Setup Diagram



7.1.4 Measurement Procedure and Data

Please Refer To Appendix For Details



7.2 99% Bandwidth

Test Requirement N/A
Test Method: KDB 789033 II D

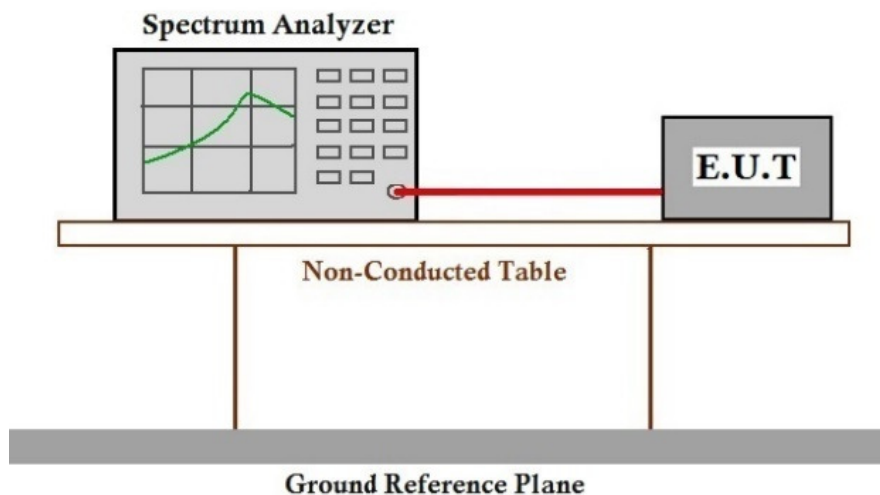
7.2.1 E.U.T. Operation

Operating Environment:
Temperature: 24.6 °C Humidity: 41.0 % RH Atmospheric Pressure: 1010 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.2.3 Test Setup Diagram



7.2.4 Measurement Procedure and Data

Please Refer To Appendix For Details

7.3 26dB Emission bandwidth

Test Requirement 47 CFR Part 15, Subpart C 15.407 (a)
Test Method: KDB 789033 D02 II C 1

7.3.1 E.U.T. Operation

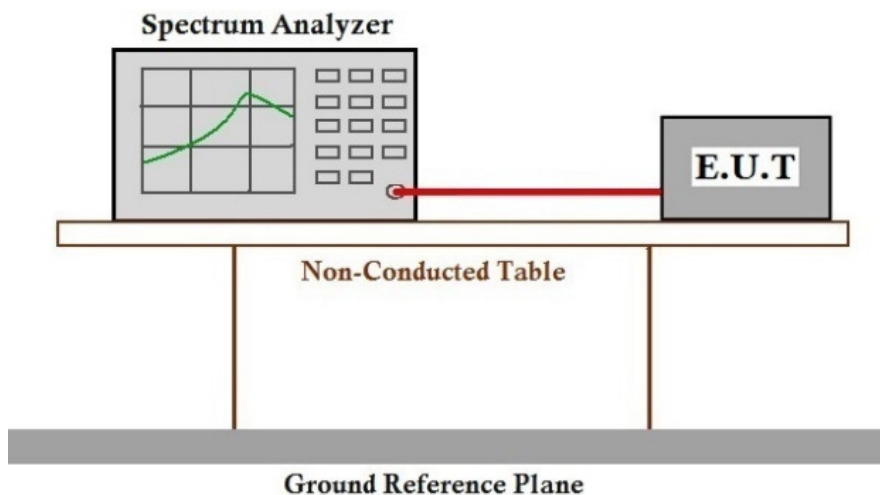
Operating Environment:
Temperature: 24.6 °C Humidity: 41.0 % RH Atmospheric Pressure: 1010 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.



7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

Please Refer To Appendix For Details



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7.4 Minimum 6 dB bandwidth (5.725-5.85 GHz band)

Test Requirement 47 CFR Part 15, Subpart C 15.407 (e)
Test Method: KDB 789033 D02 II C 2
Limit: ≥ 500 kHz

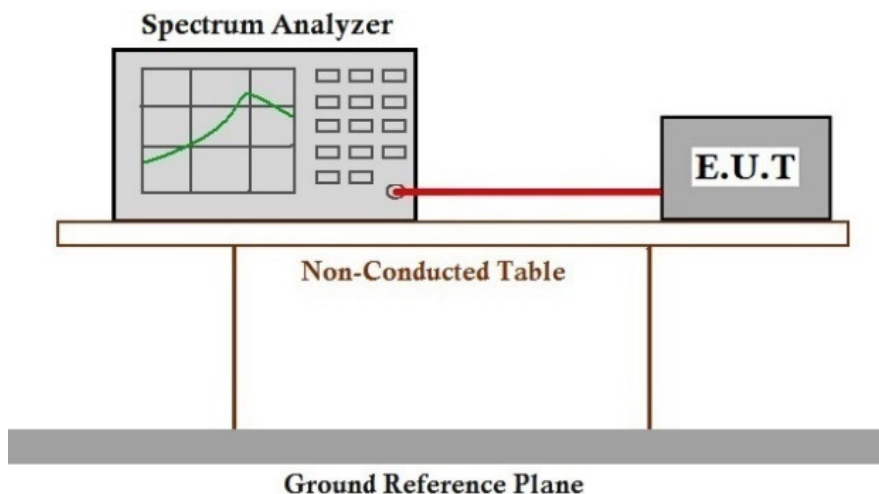
7.4.1 E.U.T. Operation

Operating Environment:
Temperature: 24.6 °C Humidity: 41.0 % RH Atmospheric Pressure: 1010 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode (U-NII-3) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

Please Refer To Appendix For Details

7.5 Maximum Conducted output power

Test Requirement 47 CFR Part 15, Subpart C 15.407 (a)

Test Method: KDB 789033 D02 II E

Limit:

Frequency band(MHz)	Limit
5150-5250	≤1W(30dBm) for master device
	≤250mW(24dBm) for client device
5250-5350	≤250mW(24dBm) for client device or 11dBm+10logB*
5470-5725	≤250mW(24dBm) for client device or 11dBm+10logB*
5725-5850	≤1W(30dBm)
Remark:	* Where B is the 26dB emission bandwidth in MHz. The maximum conducted output power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage.

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 24.6 °C

Humidity: 41.0 % RH

Atmospheric Pressure: 1010 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data



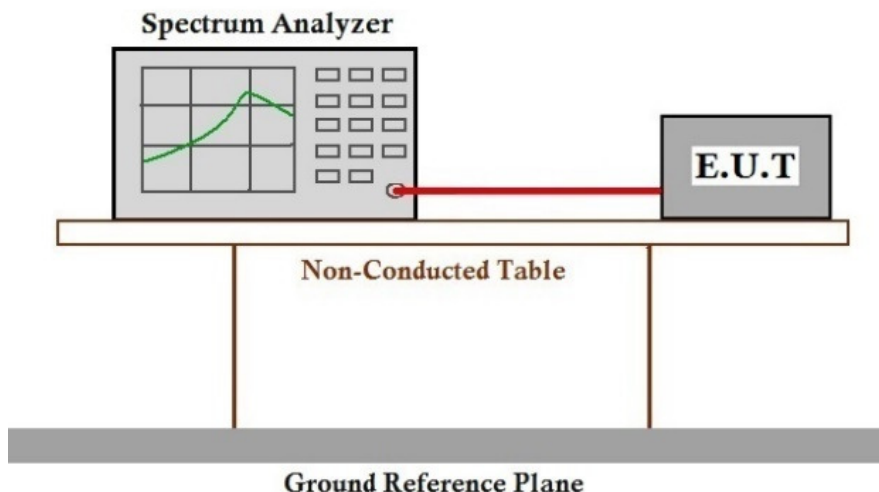
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		rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.5.3 Test Setup Diagram



7.5.4 Measurement Procedure and Data

Please Refer To Appendix For Details

7.6 Peak Power spectrum density

Test Requirement 47 CFR Part 15, Subpart C 15.407 (a)

Test Method: KDB 789033 D02 II F

Limit:

Frequency band(MHz)	Limit
5150-5250	≤17dBm in 1MHz for master device
	≤11dBm in 1MHz for client device
5250-5350	≤11dBm in 1MHz for client device
5470-5725	≤11dBm in 1MHz for client device
5725-5850	≤30dBm in 500 kHz
Remark:	The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test.

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 24.6 °C

Humidity: 41.0 % RH

Atmospheric Pressure: 1010 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the



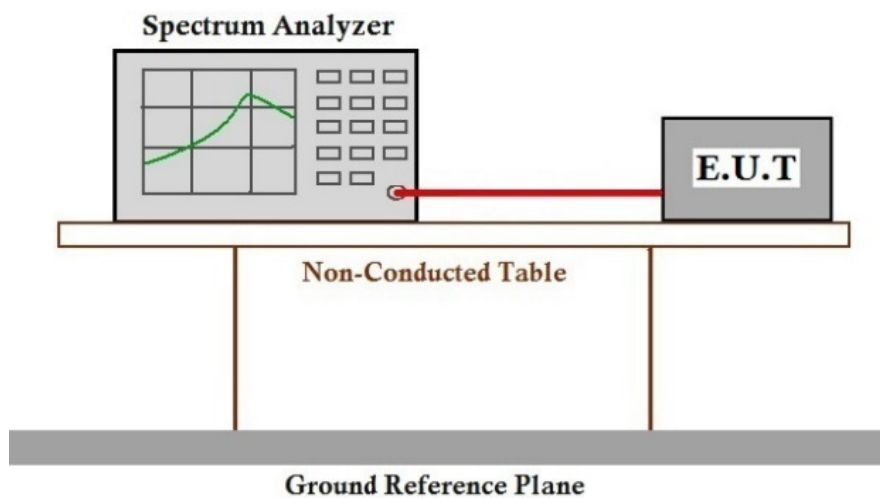
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		report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

Please Refer To Appendix For Details

7.7 Radiated Emissions (Below 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.7.1 E.U.T. Operation

Operating Environment:

Temperature: 20.2 °C

Humidity: 50.1 % RH

Atmospheric Pressure: 1010 mbar



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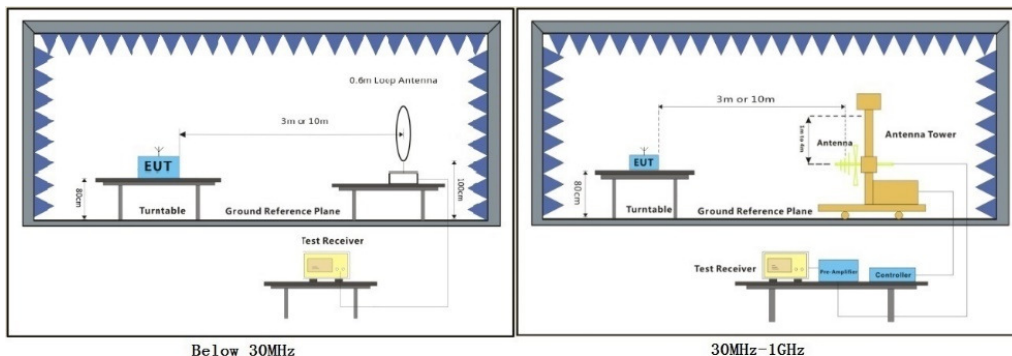
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7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Pre-scan	03	TX mode (U-NII-2A) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Pre-scan	04	TX mode (U-NII-2C) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Pre-scan	05	TX mode (U-NII-3) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.7.3 Test Setup Diagram



7.7.4 Measurement Procedure and Data

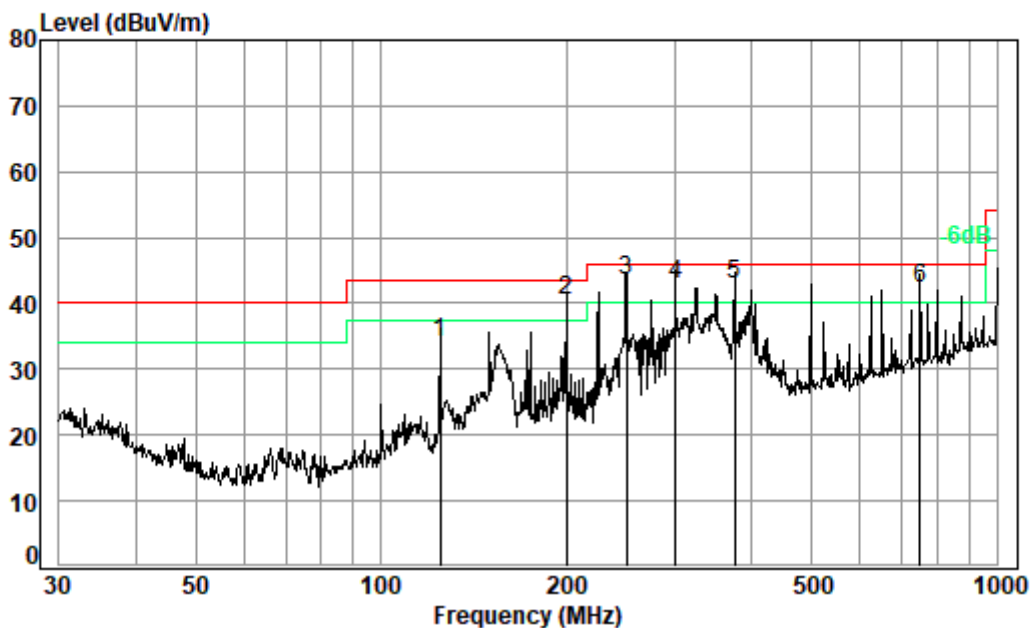
- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using quasi-peak method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. For emission below 1GHz, through the pre-scan found the worst case is the lowest channel of 802.11a. Only the worst case is recorded in the report.
3. Scan from 9kHz to 30MHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- 4.

All modes have been tested, only record the worst test result.

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: Low



Condition: 3m HORIZONTAL

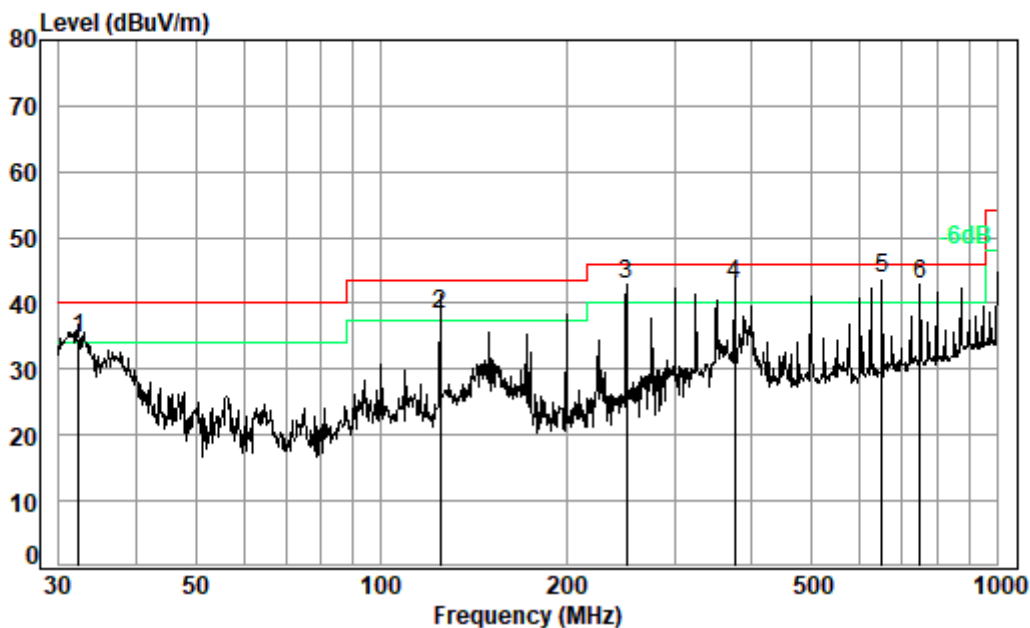
Job No. : 00028CR

Test Mode: 02

	Freq	Cable	Ant	Preamp	Read	Limit	Over	
	MHz	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	125.01	1.13	12.74	27.46	47.70	34.11	43.50	-9.39 QP
2	199.99	1.20	15.80	27.14	50.73	40.59	43.50	-2.91 QP
3 pp	250.30	1.64	18.20	26.99	50.65	43.50	46.00	-2.50 QP
4	300.37	2.00	19.11	26.87	48.70	42.94	46.00	-3.06 QP
5	374.62	2.23	22.20	27.27	45.61	42.77	46.00	-3.23 QP
6	750.11	3.11	27.95	27.82	39.14	42.38	46.00	-3.62 QP



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Condition: 3m VERTICAL

Job No. : 00028CR

Test Mode: 02

	Freq	Cable	Ant	Preamp	Read	Limit	Over	
	MHz	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	32.29	0.63	21.41	27.73	40.47	34.78	40.00	-5.22 QP
2	125.01	1.13	12.74	27.46	51.84	38.25	43.50	-5.25 QP
3	250.30	1.64	18.20	26.99	49.99	42.84	46.00	-3.16 QP
4	374.62	2.23	22.20	27.27	45.80	42.96	46.00	-3.04 QP
5 pp	649.66	2.80	26.30	28.02	42.85	43.93	46.00	-2.07 QP
6	750.11	3.11	27.95	27.82	39.50	42.74	46.00	-3.26 QP



7.8 Radiated Emissions (Above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Limit:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).

For transmitters operating in the 5.725-5.85 GHz band: (i) All emissions shall be limited to a level of -27 dBm/MHz (68.2dBuV/m) at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz (105.2dBuV/m) at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz (110.8dBuV/m) at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz (122.2dBuV/m) at the band edge.

7.8.1 E.U.T. Operation

Operating Environment:

Temperature: 21.6 °C Humidity: 43.5 % RH Atmospheric Pressure: 1010 mbar

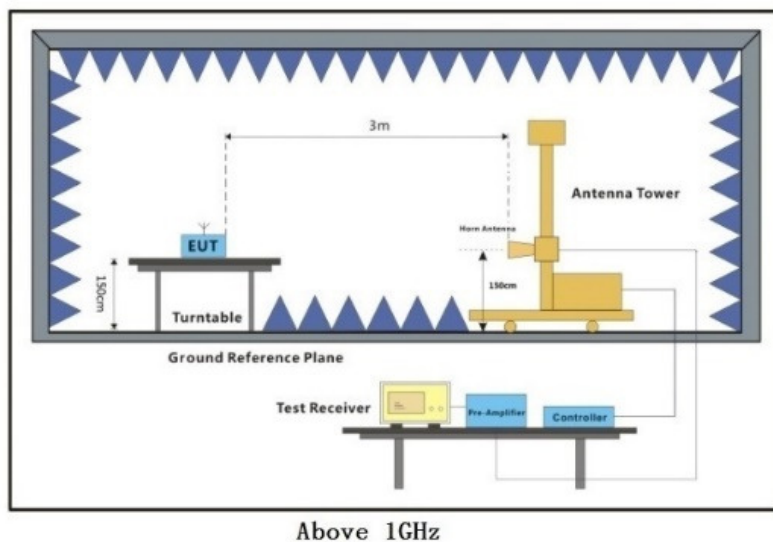


7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.



7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

- a. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

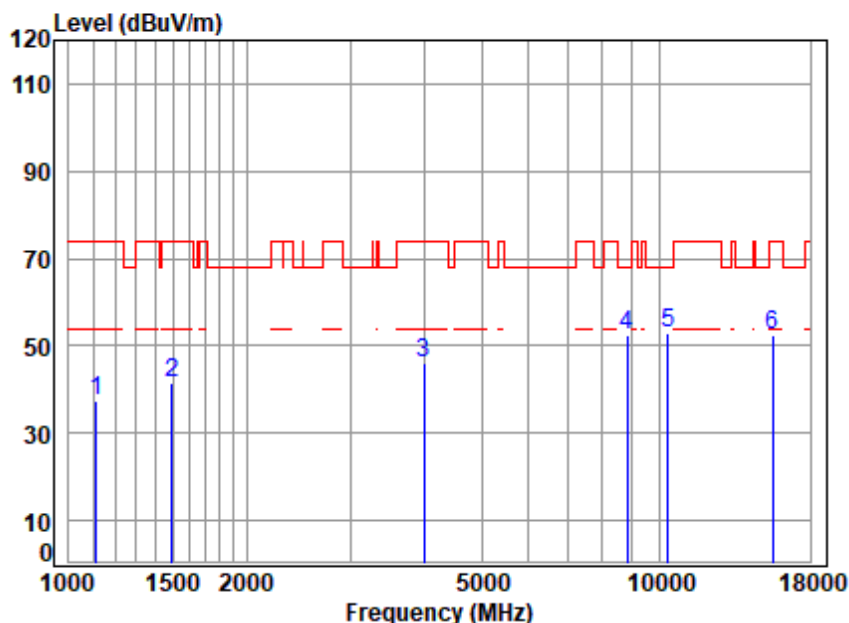
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 18GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
3. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.
- 4.

For Dock WLAN(Station mode), Pretest the EUT at Sinclair1 Antenna, Sinclair2 Antenna, SANAV1 Antenna and SANAV2 antenna, found the Sinclair1 Antenna and SANAV1 Antenna which is worst case for 802.11a mode; Pretest the EUT at Sinclair1 Antenna, Sinclair2 Antenna, SANAV1 Antenna, SANAV2 antenna and MIMO mode, found the MIMO mode which is worst case for 802.11n/ac HT20, 802.11n/ac HT40, 802.11ac HT80 mode;

So, Only the worst test data is recorded in the report.

Test data for Dock WLAN(Station mode, Sinclair Antenna)

Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

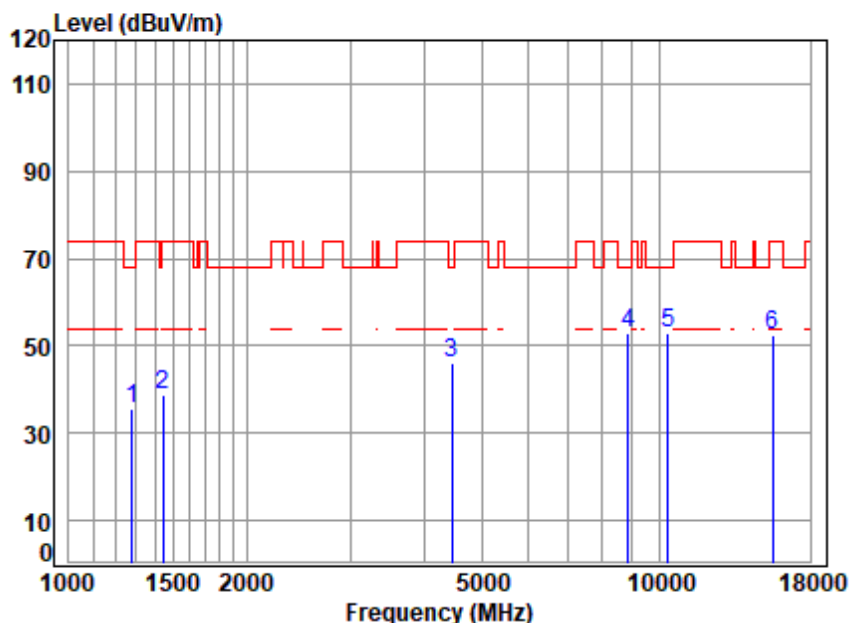


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.13	37.22	74.00	-36.78	peak
2	1494.455	3.25	25.78	39.95	52.43	41.51	74.00	-32.49	peak
3	3992.781	6.27	32.69	41.40	48.52	46.08	74.00	-27.92	peak
4	8814.957	10.23	37.13	39.19	44.49	52.66	68.20	-15.54	peak
5	10360.000	10.57	37.76	37.29	41.91	52.95	68.20	-15.25	peak
6	15540.000	13.97	40.72	40.38	37.96	52.27	74.00	-21.73	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

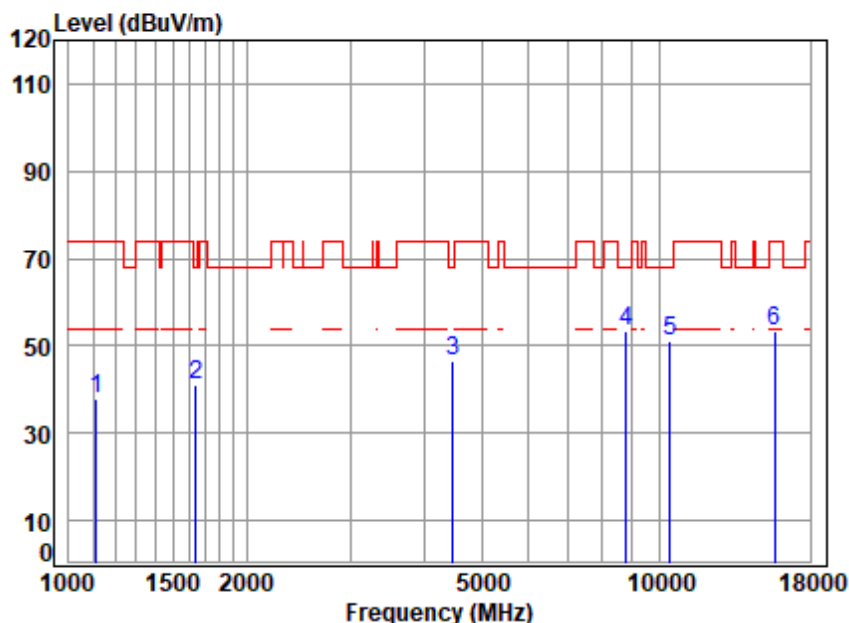


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	47.46	35.49	68.20	-32.71	peak
2	1443.509	3.17	25.59	39.92	49.90	38.74	74.00	-35.26	peak
3	4456.315	6.72	33.53	41.84	47.89	46.30	68.20	-21.90	peak
4	8866.062	10.25	37.15	39.10	44.46	52.76	68.20	-15.44	peak
5	10360.000	10.57	37.76	37.29	41.90	52.94	68.20	-15.26	peak
6	15540.000	13.97	40.72	40.38	38.02	52.33	74.00	-21.67	peak



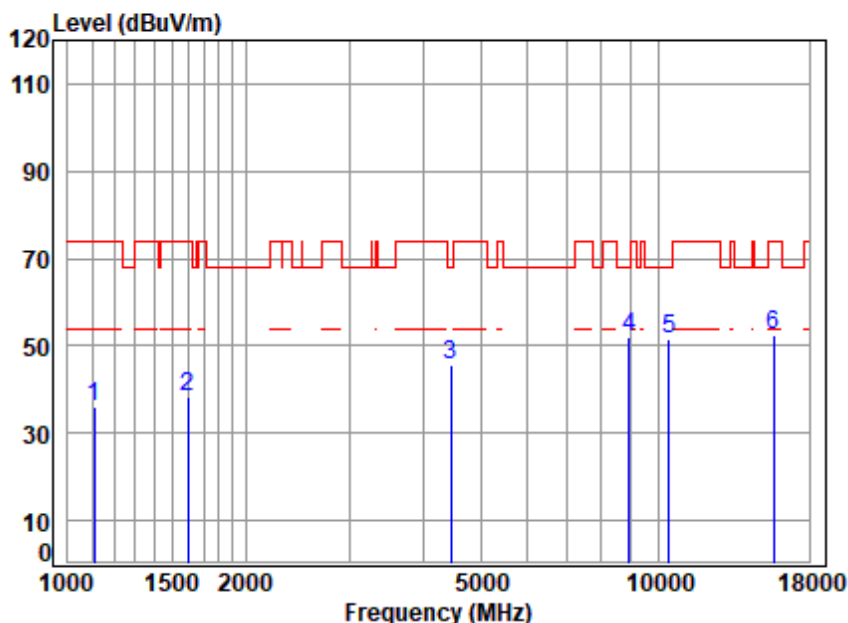
Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.56	37.65	74.00	-36.35	peak
2	1644.019	3.38	26.44	40.03	51.44	41.23	68.20	-26.97	peak
3	4469.214	6.73	33.55	41.85	48.15	46.58	68.20	-21.62	peak
4	8789.516	10.22	37.12	39.24	45.07	53.17	68.20	-15.03	peak
5	10440.000	10.55	37.72	37.34	40.26	51.19	68.20	-17.01	peak
6	15660.000	14.02	40.80	40.44	38.87	53.25	74.00	-20.75	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

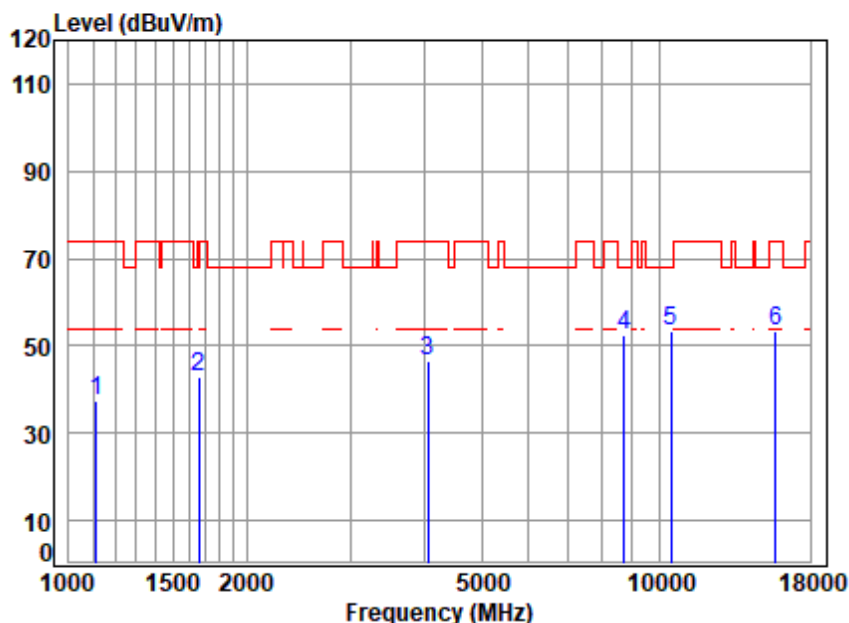


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	2.59	24.16	39.69	49.15	36.21	74.00	-37.79	peak
2	1597.181	3.35	26.24	40.01	48.58	38.16	74.00	-35.84	peak
3	4456.315	6.72	33.53	41.84	46.99	45.40	68.20	-22.80	peak
4	8917.462	10.27	37.17	39.00	43.80	52.24	68.20	-15.96	peak
5	10440.000	10.55	37.72	37.34	40.47	51.40	68.20	-16.80	peak
6	15660.000	14.02	40.80	40.44	38.21	52.59	74.00	-21.41	peak



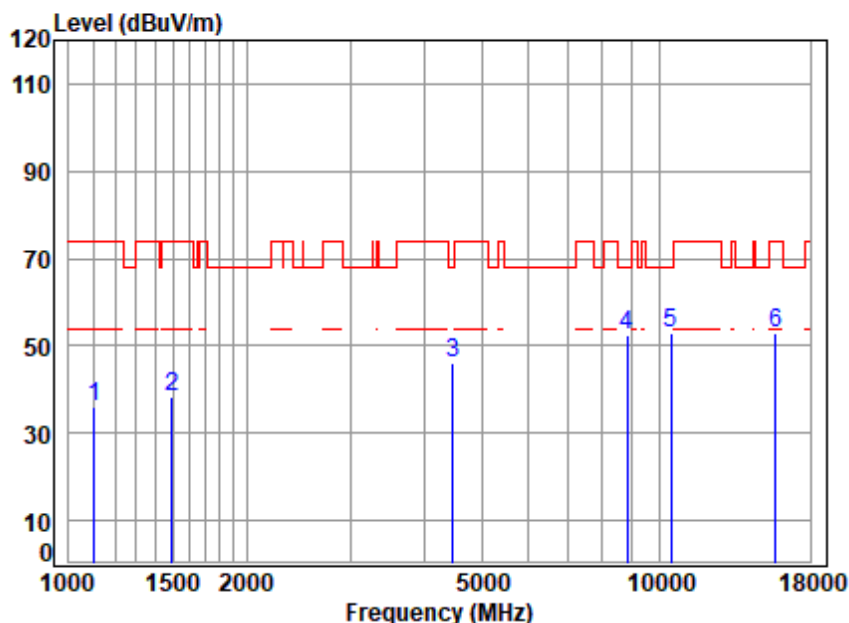
Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.12	37.21	74.00	-36.79	peak
2	1658.337	3.40	26.50	40.04	52.93	42.79	68.20	-25.41	peak
3	4050.904	6.33	32.80	41.45	48.89	46.57	74.00	-27.43	peak
4	8713.630	10.19	37.09	39.38	44.63	52.53	68.20	-15.67	peak
5	10480.000	10.54	37.71	37.36	42.31	53.20	68.20	-15.00	peak
6	15720.000	14.04	40.83	40.47	38.78	53.18	74.00	-20.82	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

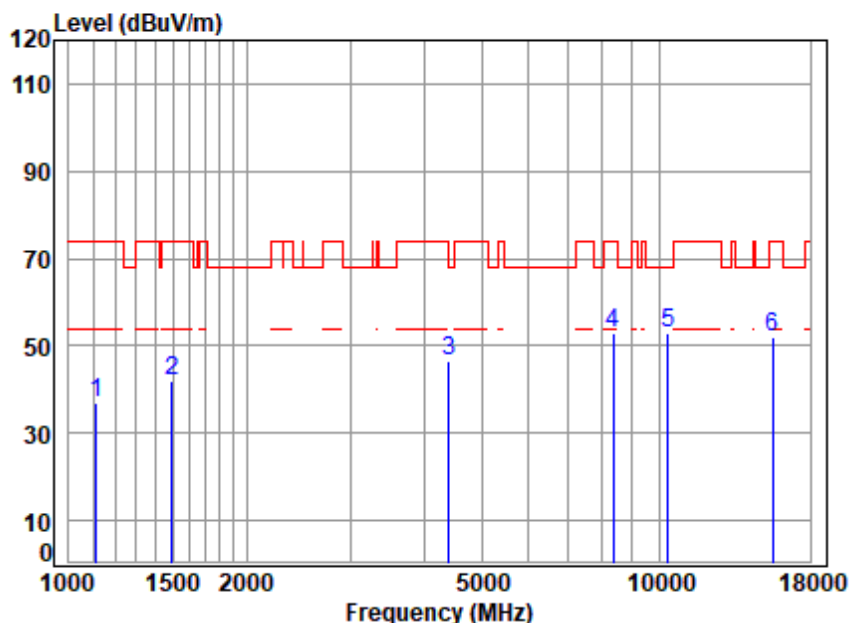


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	49.20	36.22	74.00	-37.78	peak
2	1494.455	3.25	25.78	39.95	49.19	38.27	74.00	-35.73	peak
3	4469.214	6.73	33.55	41.85	47.61	46.04	68.20	-22.16	peak
4	8814.957	10.23	37.13	39.19	44.51	52.68	68.20	-15.52	peak
5	10480.000	10.54	37.71	37.36	42.02	52.91	68.20	-15.29	peak
6	15720.000	14.04	40.83	40.47	38.61	53.01	74.00	-20.99	peak



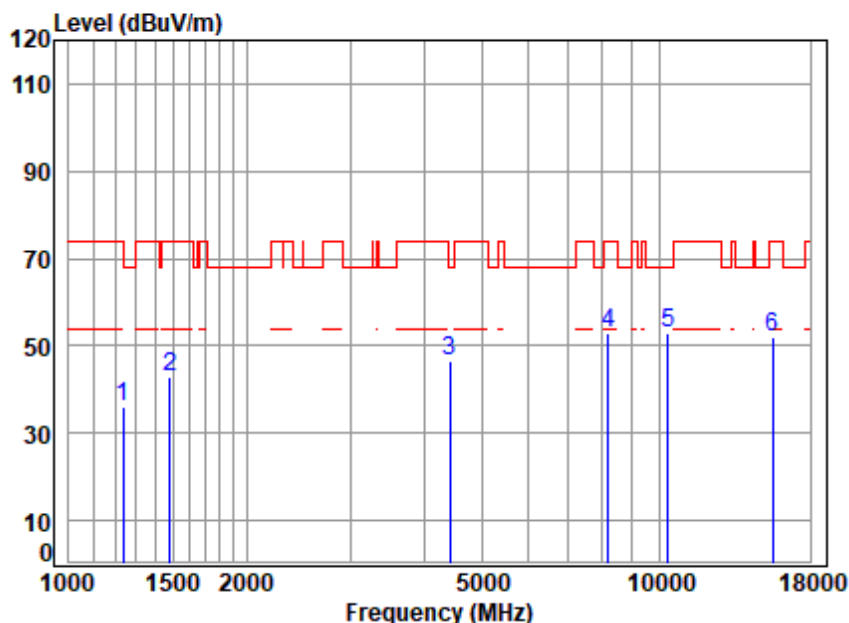
Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.70	36.79	74.00	-37.21	peak
2	1494.455	3.25	25.78	39.95	52.75	41.83	74.00	-32.17	peak
3	4405.090	6.67	33.44	41.79	48.04	46.36	68.20	-21.84	peak
4	8368.069	9.92	36.92	40.05	46.23	53.02	74.00	-20.98	peak
5	10360.000	10.57	37.76	37.29	41.73	52.77	68.20	-15.43	peak
6	15540.000	13.97	40.72	40.38	37.61	51.92	74.00	-22.08	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

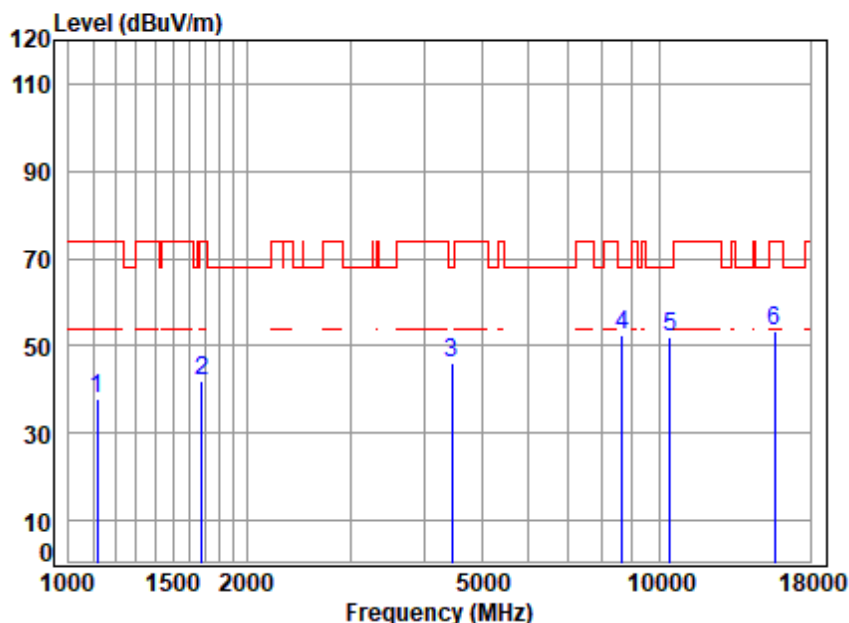


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1238.483	2.83	24.76	39.79	48.39	36.19	74.00	-37.81	peak
2	1485.841	3.24	25.75	39.94	53.66	42.71	74.00	-31.29	peak
3	4417.841	6.68	33.46	41.80	48.42	46.76	68.20	-21.44	peak
4	8200.463	9.70	36.82	40.39	46.65	52.78	74.00	-21.22	peak
5	10360.000	10.57	37.76	37.29	42.09	53.13	68.20	-15.07	peak
6	15540.000	13.97	40.72	40.38	37.82	52.13	74.00	-21.87	peak



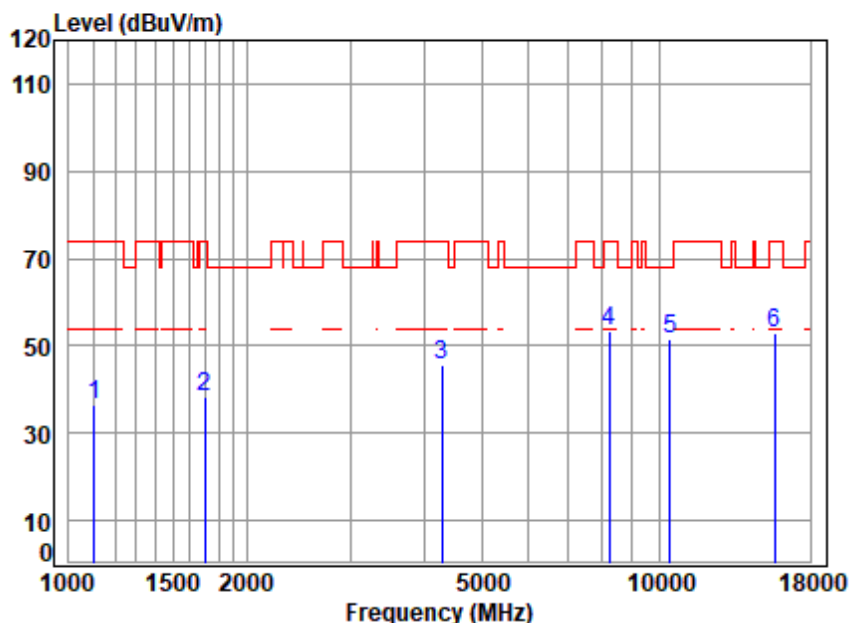
Test Mode: 02; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.60	37.70	74.00	-36.30	peak
2	1682.477	3.42	26.60	40.05	52.11	42.08	74.00	-31.92	peak
3	4456.315	6.72	33.53	41.84	47.83	46.24	68.20	-21.96	peak
4	8638.399	10.16	37.06	39.53	44.99	52.68	68.20	-15.52	peak
5	10440.000	10.55	37.72	37.34	41.02	51.95	68.20	-16.25	peak
6	15660.000	14.02	40.80	40.44	38.88	53.26	74.00	-20.74	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

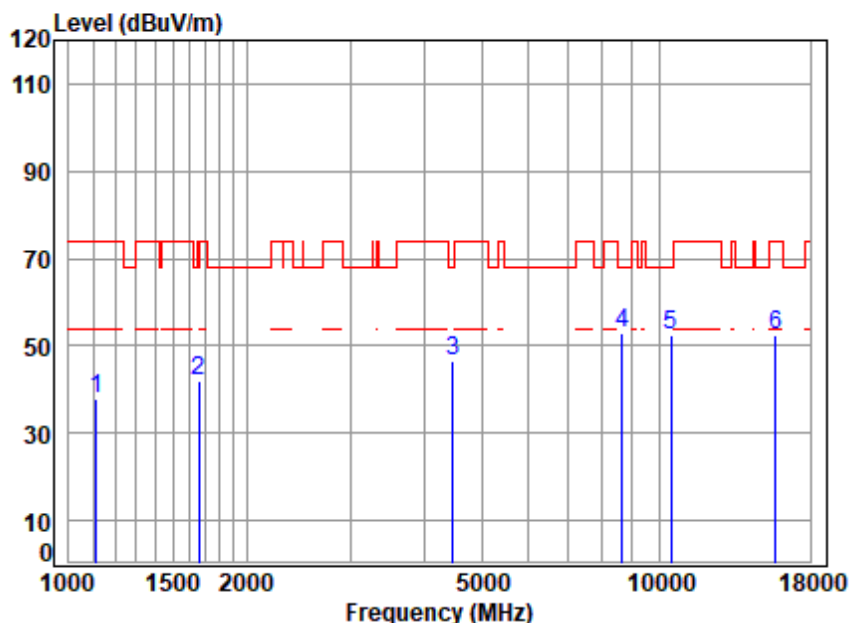


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1106.457	2.58	24.15	39.69	49.32	36.36	74.00	-37.64	peak
2	1697.129	3.43	26.66	40.06	48.18	38.21	74.00	-35.79	peak
3	4291.977	6.57	33.24	41.68	47.64	45.77	74.00	-28.23	peak
4	8224.200	9.73	36.84	40.34	47.12	53.35	74.00	-20.65	peak
5	10440.000	10.55	37.72	37.34	40.58	51.51	68.20	-16.69	peak
6	15660.000	14.02	40.80	40.44	38.43	52.81	74.00	-21.19	peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: High

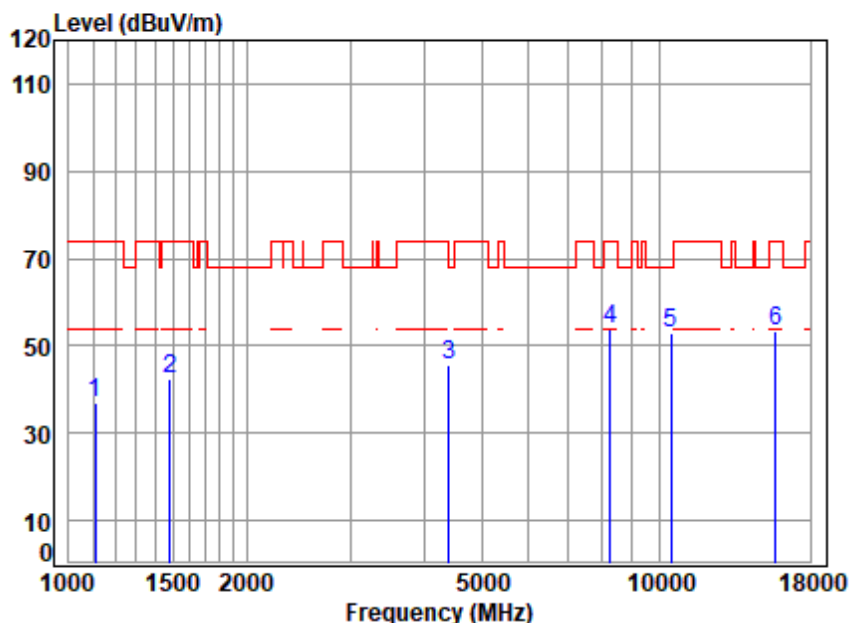


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.60	37.69	74.00	-36.31	peak
2	1663.137	3.40	26.52	40.04	52.14	42.02	74.00	-31.98	peak
3	4469.214	6.73	33.55	41.85	48.30	46.73	68.20	-21.47	peak
4	8663.404	10.17	37.07	39.48	45.38	53.14	68.20	-15.06	peak
5	10480.000	10.54	37.71	37.36	41.73	52.62	68.20	-15.58	peak
6	15720.000	14.04	40.83	40.47	38.25	52.65	74.00	-21.35	peak



Test Mode: 02; Polarity: Vertical; Modulation: 802.11n; Bandwidth: 20MHz; Channel: High

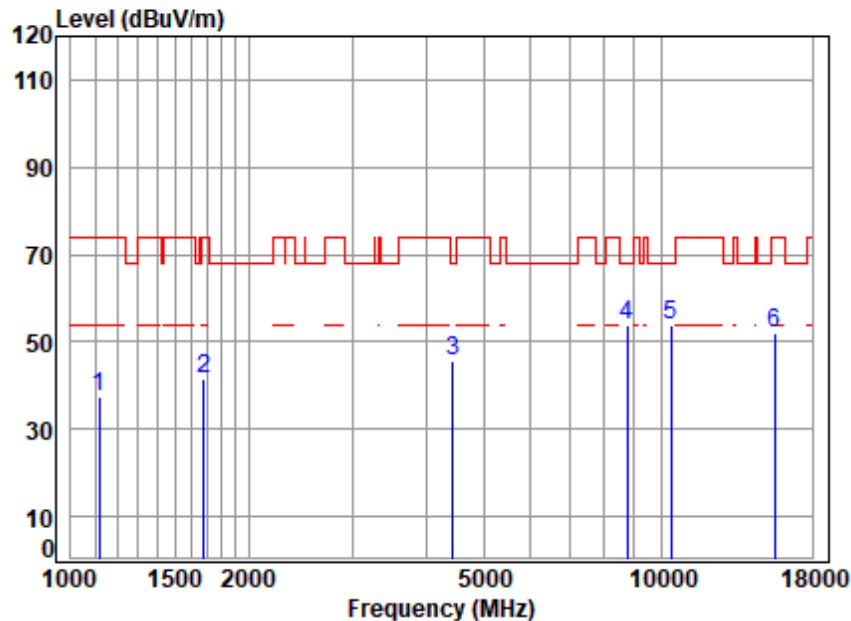


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	2.59	24.16	39.69	49.84	36.90	74.00	-37.10	peak
2	1485.841	3.24	25.75	39.94	53.61	42.66	74.00	-31.34	peak
3	4405.090	6.67	33.44	41.79	47.35	45.67	68.20	-22.53	peak
4	8248.005	9.76	36.85	40.29	47.63	53.95	74.00	-20.05	peak
5	10480.000	10.54	37.71	37.36	42.08	52.97	68.20	-15.23	peak
6	15720.000	14.04	40.83	40.47	38.99	53.39	74.00	-20.61	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

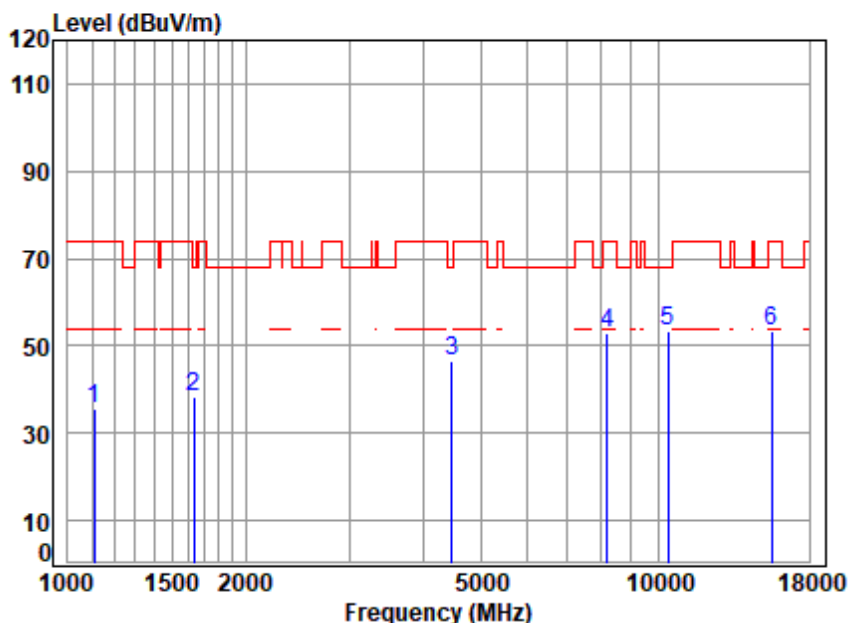


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.46	37.56	74.00	-36.44	peak
2	1677.621	3.41	26.58	40.05	51.47	41.41	74.00	-32.59	peak
3	4430.628	6.70	33.48	41.81	47.21	45.58	68.20	-22.62	peak
4	8764.146	10.21	37.11	39.29	45.66	53.69	68.20	-14.51	peak
5	10380.000	10.57	37.75	37.30	42.78	53.80	68.20	-14.40	peak
6	15570.000	13.98	40.74	40.40	37.90	52.22	74.00	-21.78	peak



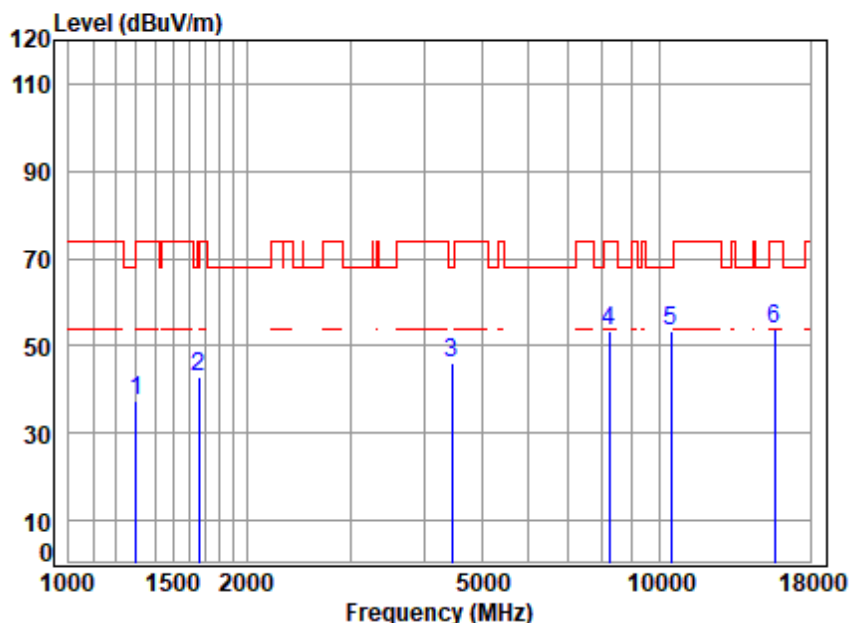
Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	2.59	24.16	39.69	48.50	35.56	74.00	-38.44	peak
2	1634.543	3.38	26.40	40.03	48.37	38.12	68.20	-30.08	peak
3	4469.214	6.73	33.55	41.85	48.25	46.68	68.20	-21.52	peak
4	8200.463	9.70	36.82	40.39	46.88	53.01	74.00	-20.99	peak
5	10380.000	10.57	37.75	37.30	42.53	53.55	68.20	-14.65	peak
6	15570.000	13.98	40.74	40.40	38.86	53.18	74.00	-20.82	peak

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 40MHz; Channel: High

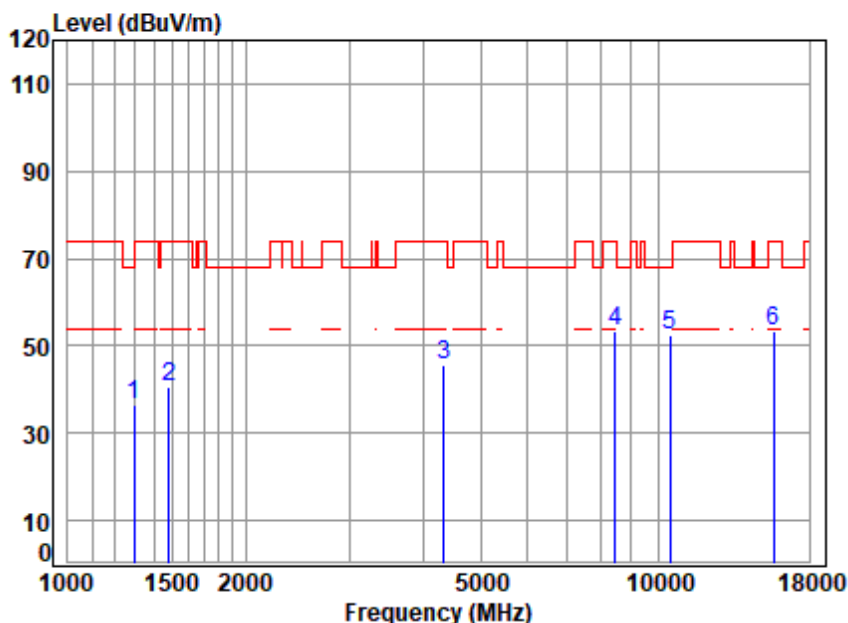


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	49.38	37.52	74.00	-36.48	peak
2	1663.137	3.40	26.52	40.04	53.00	42.88	74.00	-31.12	peak
3	4456.315	6.72	33.53	41.84	47.55	45.96	68.20	-22.24	peak
4	8224.200	9.73	36.84	40.34	47.19	53.42	74.00	-20.58	peak
5	10460.000	10.54	37.72	37.35	42.26	53.17	68.20	-15.03	peak
6	15690.000	14.03	40.82	40.45	39.39	53.79	74.00	-20.21	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

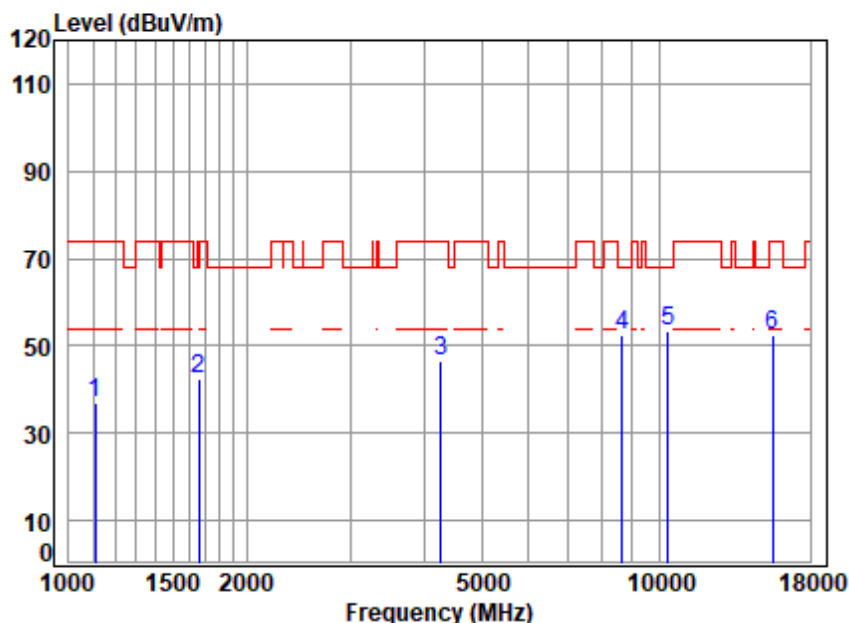


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.42	36.54	68.20	-31.66	peak
2	1485.841	3.24	25.75	39.94	51.66	40.71	74.00	-33.29	peak
3	4341.886	6.61	33.33	41.73	47.49	45.70	74.00	-28.30	peak
4	8465.379	10.05	36.98	39.86	46.33	53.50	74.00	-20.50	peak
5	10460.000	10.54	37.72	37.35	41.56	52.47	68.20	-15.73	peak
6	15690.000	14.03	40.82	40.45	38.82	53.22	74.00	-20.78	peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low

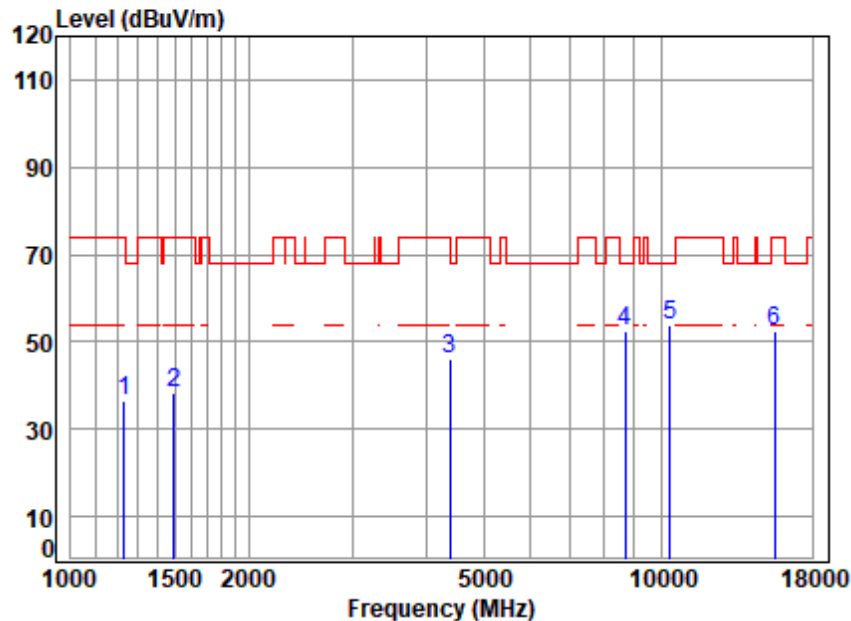


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	2.59	24.16	39.69	49.87	36.93	74.00	-37.07	peak
2	1663.137	3.40	26.52	40.04	52.36	42.24	74.00	-31.76	peak
3	4267.237	6.54	33.19	41.66	48.37	46.44	74.00	-27.56	peak
4	8663.404	10.17	37.07	39.48	44.64	52.40	68.20	-15.80	peak
5	10360.000	10.57	37.76	37.29	42.14	53.18	68.20	-15.02	peak
6	15540.000	13.97	40.72	40.38	38.07	52.38	74.00	-21.62	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

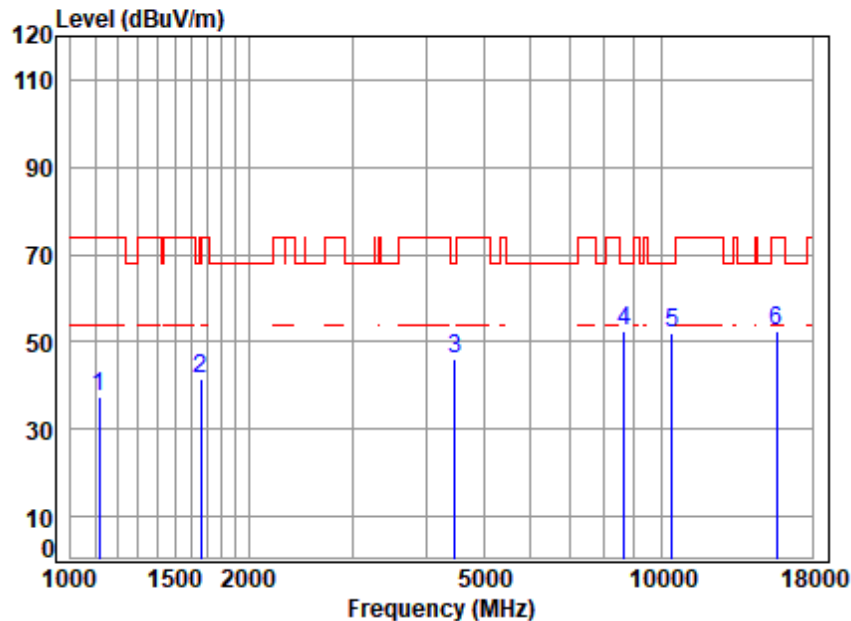


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1231.345	2.82	24.73	39.78	48.58	36.35	74.00	-37.65	peak
2	1494.455	3.25	25.78	39.95	49.41	38.49	74.00	-35.51	peak
3	4379.699	6.65	33.39	41.77	48.03	46.30	74.00	-27.70	peak
4	8688.480	10.18	37.08	39.43	44.75	52.58	68.20	-15.62	peak
5	10360.000	10.57	37.76	37.29	42.91	53.95	68.20	-14.25	peak
6	15540.000	13.97	40.72	40.38	38.05	52.36	74.00	-21.64	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

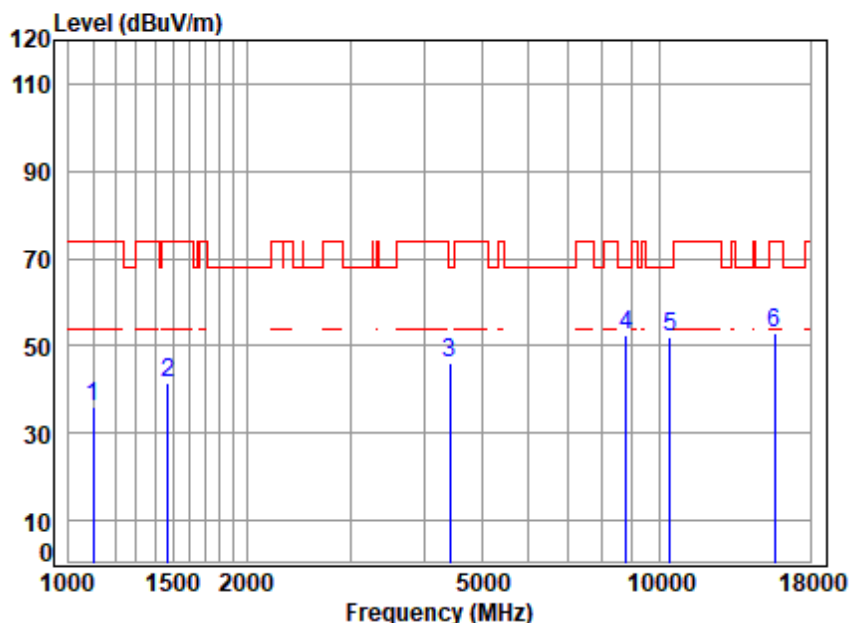


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.43	37.53	74.00	-36.47	peak
2	1658.337	3.40	26.50	40.04	51.76	41.62	68.20	-26.58	peak
3	4469.214	6.73	33.55	41.85	47.82	46.25	68.20	-21.95	peak
4	8638.399	10.16	37.06	39.53	44.69	52.38	68.20	-15.82	peak
5	10440.000	10.55	37.72	37.34	41.16	52.09	68.20	-16.11	peak
6	15660.000	14.02	40.80	40.44	38.00	52.38	74.00	-21.62	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

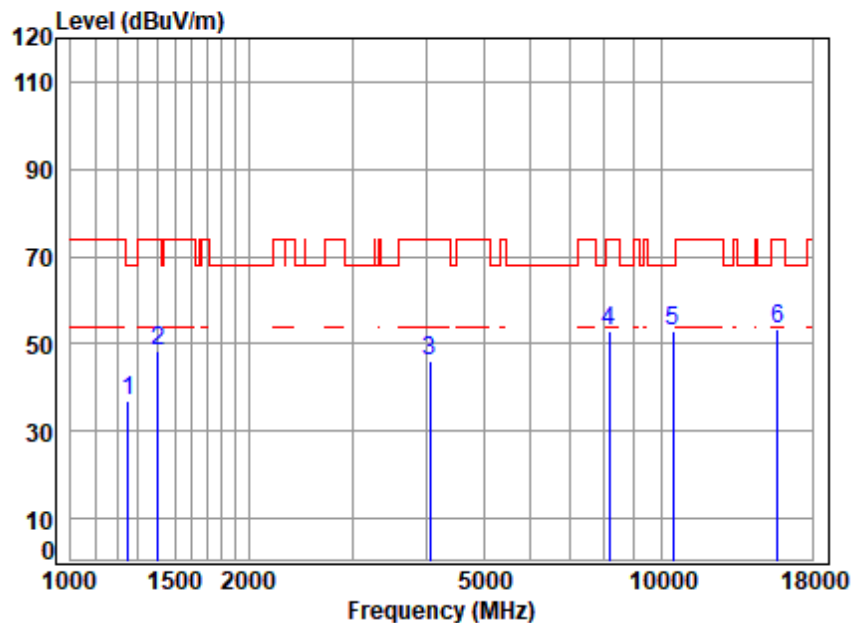


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	49.26	36.27	74.00	-37.73	peak
2	1473.013	3.22	25.70	39.94	52.46	41.44	74.00	-32.56	peak
3	4417.841	6.68	33.46	41.80	47.77	46.11	68.20	-22.09	peak
4	8789.516	10.22	37.12	39.24	44.24	52.34	68.20	-15.86	peak
5	10440.000	10.55	37.72	37.34	41.24	52.17	68.20	-16.03	peak
6	15660.000	14.02	40.80	40.44	38.40	52.78	74.00	-21.22	peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: High

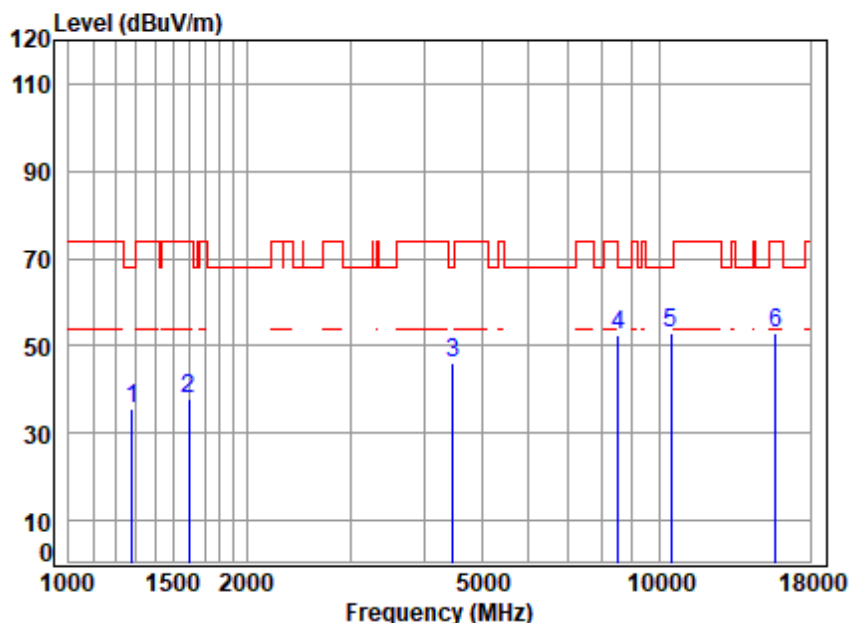


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1249.269	2.85	24.81	39.79	49.21	37.08	68.20	-31.12	peak
2	1406.443	3.12	25.45	39.90	59.55	48.22	74.00	-25.78	peak
3	4062.629	6.34	32.82	41.46	48.33	46.03	74.00	-27.97	peak
4	8153.195	9.63	36.79	40.49	47.06	52.99	74.00	-21.01	peak
5	10480.000	10.54	37.71	37.36	42.13	53.02	68.20	-15.18	peak
6	15720.000	14.04	40.83	40.47	38.91	53.31	74.00	-20.69	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

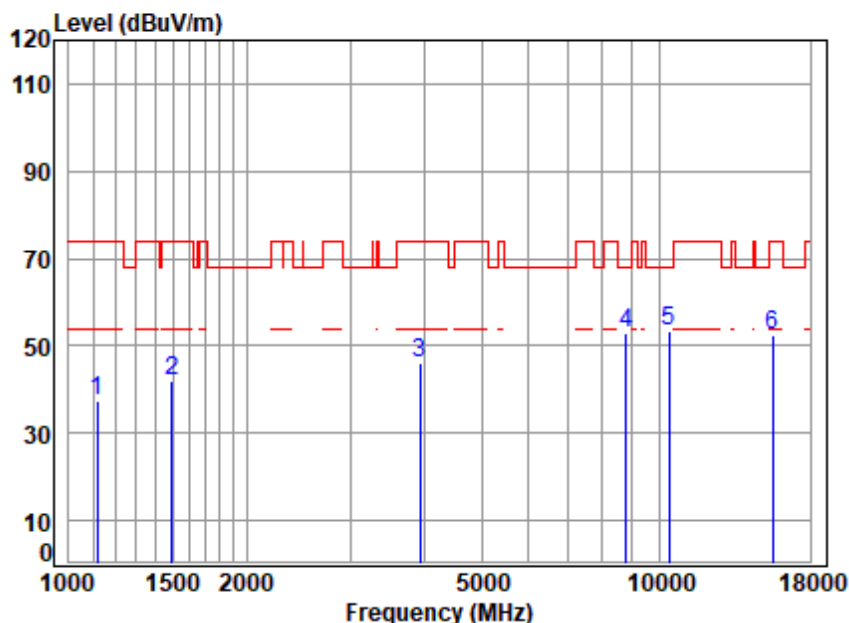


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	47.49	35.53	68.20	-32.67	peak
2	1597.181	3.35	26.24	40.01	48.49	38.07	74.00	-35.93	peak
3	4469.214	6.73	33.55	41.85	47.68	46.11	68.20	-22.09	peak
4	8514.456	10.11	37.01	39.77	44.98	52.33	68.20	-15.87	peak
5	10480.000	10.54	37.71	37.36	41.96	52.85	68.20	-15.35	peak
6	15720.000	14.04	40.83	40.47	38.42	52.82	74.00	-21.18	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

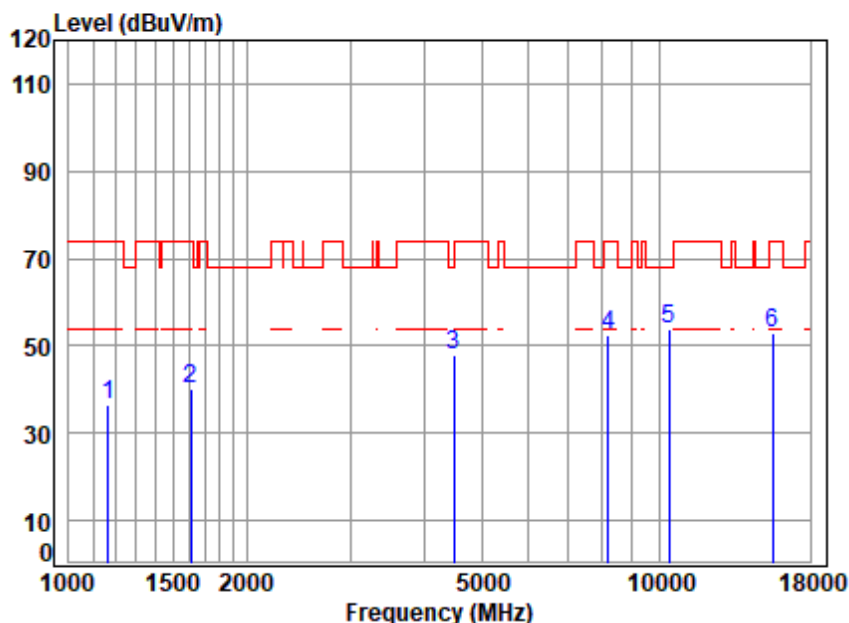


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.36	37.46	74.00	-36.54	peak
2	1494.455	3.25	25.78	39.95	52.93	42.01	74.00	-31.99	peak
3	3935.493	6.19	32.58	41.36	48.63	46.04	74.00	-27.96	peak
4	8789.516	10.22	37.12	39.24	45.01	53.11	68.20	-15.09	peak
5	10380.000	10.57	37.75	37.30	42.14	53.16	68.20	-15.04	peak
6	15570.000	13.98	40.74	40.40	38.26	52.58	74.00	-21.42	peak



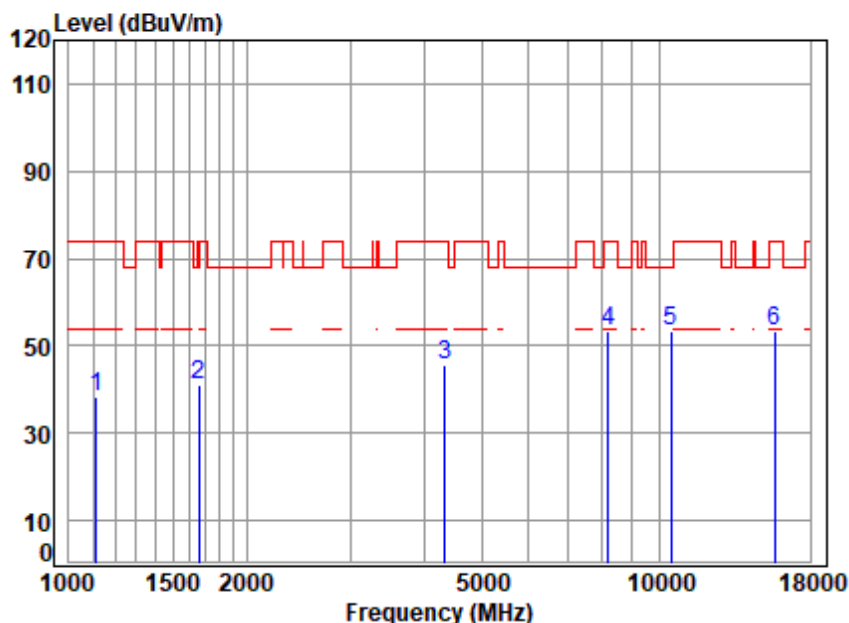
Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1165.546	2.70	24.43	39.73	49.16	36.56	74.00	-37.44	peak
2	1611.091	3.36	26.30	40.01	50.62	40.27	74.00	-33.73	peak
3	4482.150	6.74	33.57	41.86	49.24	47.69	68.20	-20.51	peak
4	8200.463	9.70	36.82	40.39	46.22	52.35	74.00	-21.65	peak
5	10380.000	10.57	37.75	37.30	42.87	53.89	68.20	-14.31	peak
6	15570.000	13.98	40.74	40.40	38.52	52.84	74.00	-21.16	peak

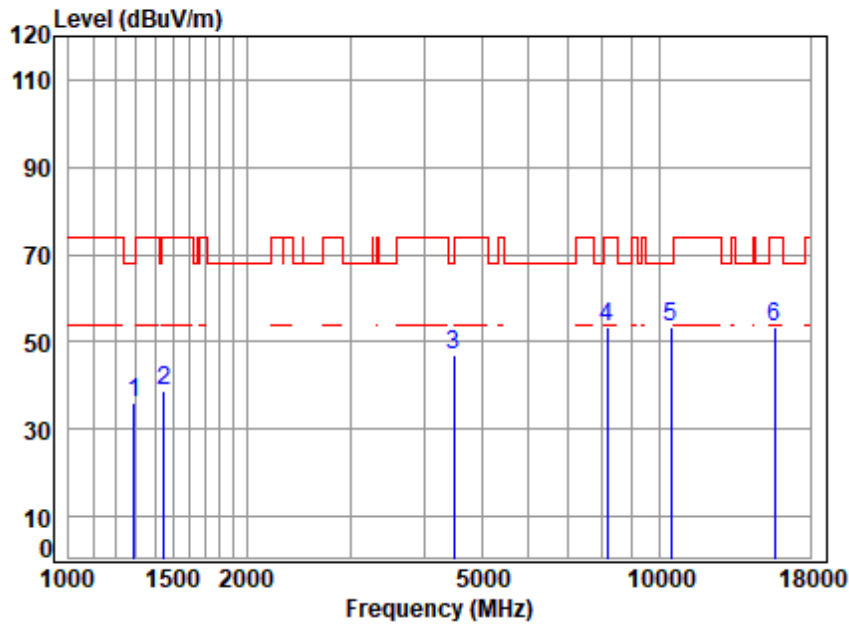
Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	51.34	38.43	74.00	-35.57	peak
2	1663.137	3.40	26.52	40.04	51.31	41.19	74.00	-32.81	peak
3	4341.886	6.61	33.33	41.73	47.34	45.55	74.00	-28.45	peak
4	8200.463	9.70	36.82	40.39	47.41	53.54	74.00	-20.46	peak
5	10460.000	10.54	37.72	37.35	42.68	53.59	68.20	-14.61	peak
6	15690.000	14.03	40.82	40.45	39.10	53.50	74.00	-20.50	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

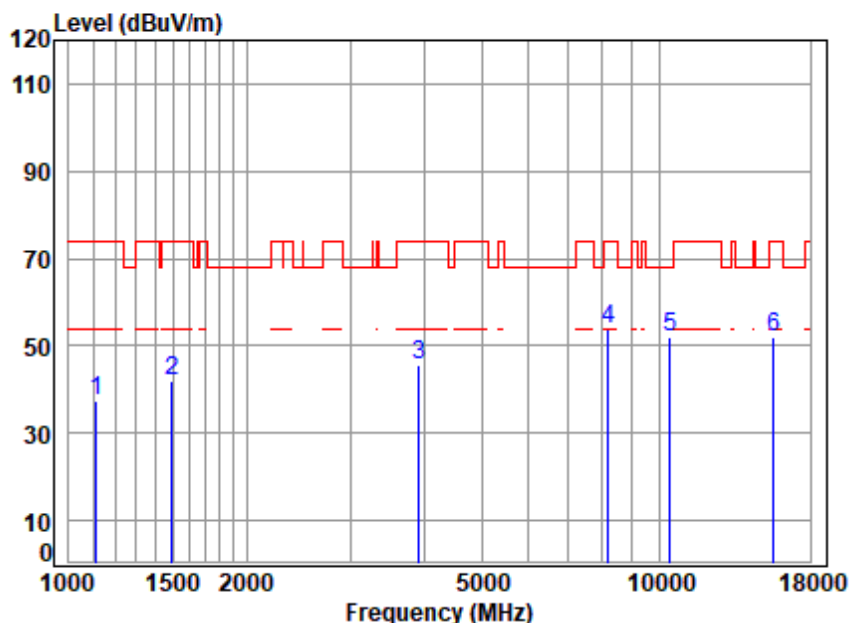


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	47.95	36.03	68.20	-32.17	peak
2	1451.878	3.19	25.62	39.92	50.07	38.96	74.00	-35.04	peak
3	4482.150	6.74	33.57	41.86	48.38	46.83	68.20	-21.37	peak
4	8153.195	9.63	36.79	40.49	47.63	53.56	74.00	-20.44	peak
5	10460.000	10.54	37.72	37.35	42.66	53.57	68.20	-14.63	peak
6	15690.000	14.03	40.82	40.45	38.84	53.24	74.00	-20.76	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

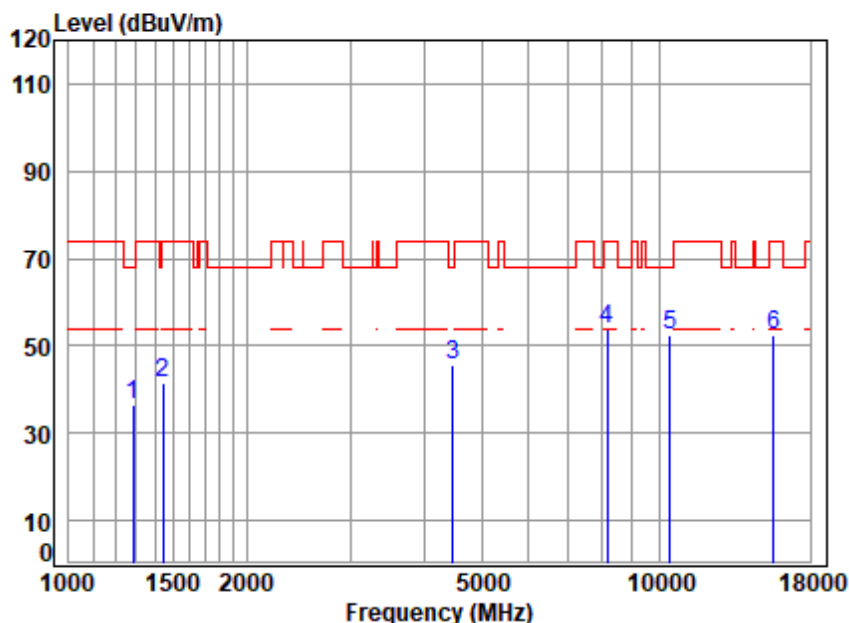


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.31	37.40	74.00	-36.60	peak
2	1494.455	3.25	25.78	39.95	52.80	41.88	74.00	-32.12	peak
3	3924.135	6.17	32.56	41.35	48.26	45.64	74.00	-28.36	peak
4	8200.463	9.70	36.82	40.39	47.52	53.65	74.00	-20.35	peak
5	10420.000	10.56	37.73	37.33	41.19	52.15	68.20	-16.05	peak
6	15630.000	14.01	40.78	40.42	37.74	52.11	74.00	-21.89	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

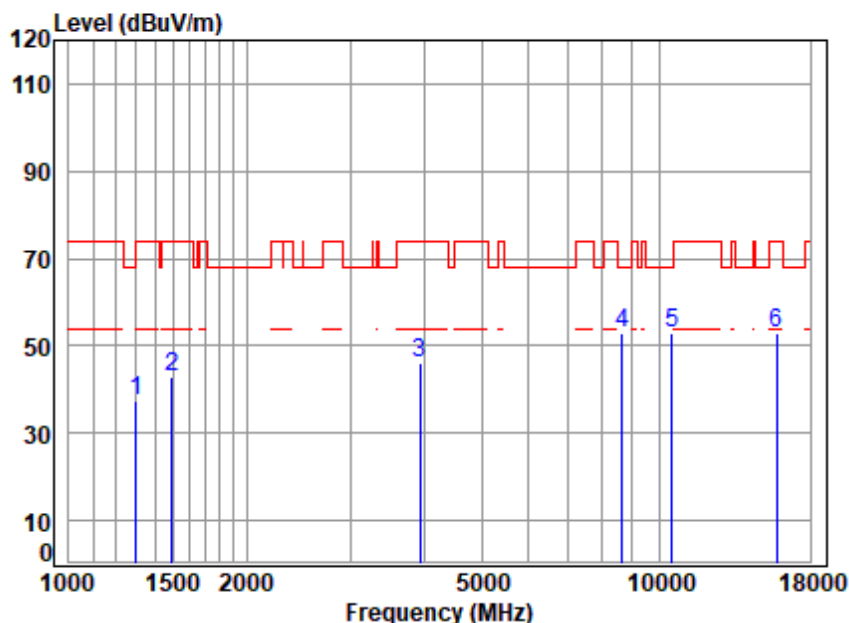


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	48.46	36.52	68.20	-31.68	peak
2	1443.509	3.17	25.59	39.92	52.75	41.59	74.00	-32.41	peak
3	4469.214	6.73	33.55	41.85	47.24	45.67	68.20	-22.53	peak
4	8176.795	9.67	36.81	40.44	47.87	53.91	74.00	-20.09	peak
5	10420.000	10.56	37.73	37.33	41.32	52.28	68.20	-15.92	peak
6	15630.000	14.01	40.78	40.42	38.24	52.61	74.00	-21.39	peak



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: Low

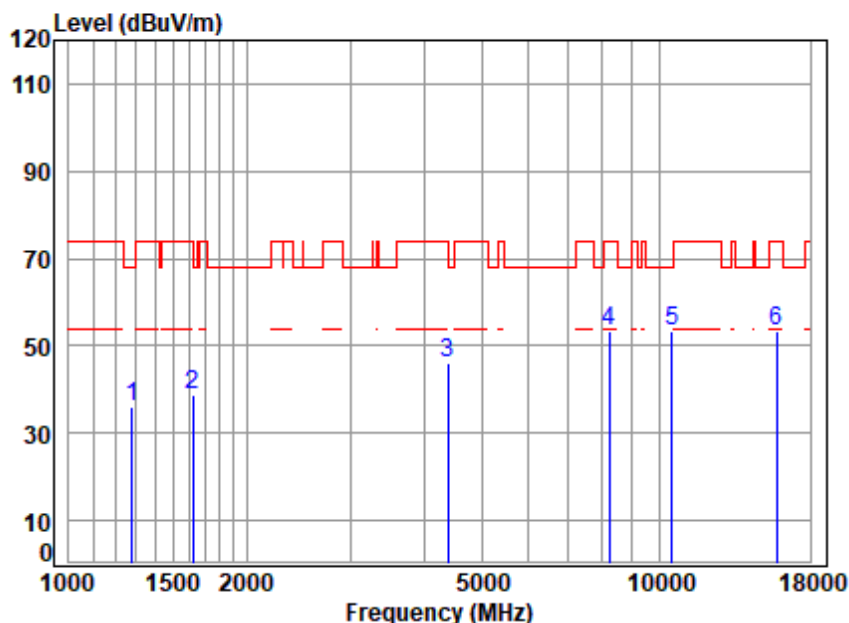


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	49.11	37.25	74.00	-36.75	peak
2	1494.455	3.25	25.78	39.95	53.87	42.95	74.00	-31.05	peak
3	3935.493	6.19	32.58	41.36	48.66	46.07	74.00	-27.93	peak
4	8638.399	10.16	37.06	39.53	45.35	53.04	68.20	-15.16	peak
5	10520.000	10.55	37.70	37.38	42.20	53.07	68.20	-15.13	peak
6	15780.000	14.07	40.87	40.50	38.66	53.10	74.00	-20.90	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

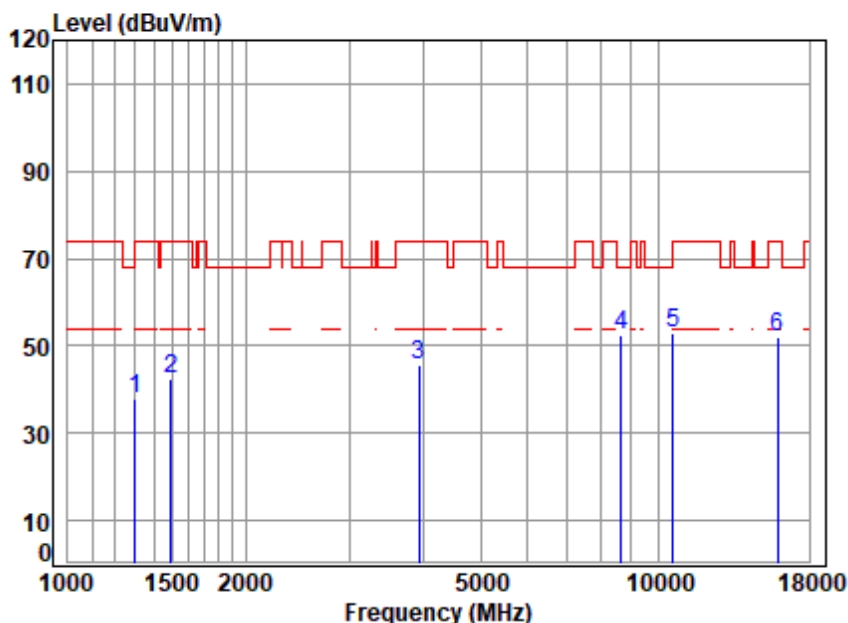


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	48.19	36.22	68.20	-31.98	peak
2	1620.431	3.36	26.34	40.02	49.10	38.78	74.00	-35.22	peak
3	4392.376	6.66	33.42	41.78	47.97	46.27	74.00	-27.73	peak
4	8224.200	9.73	36.84	40.34	47.38	53.61	74.00	-20.39	peak
5	10520.000	10.55	37.70	37.38	42.50	53.37	68.20	-14.83	peak
6	15780.000	14.07	40.87	40.50	38.80	53.24	74.00	-20.76	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

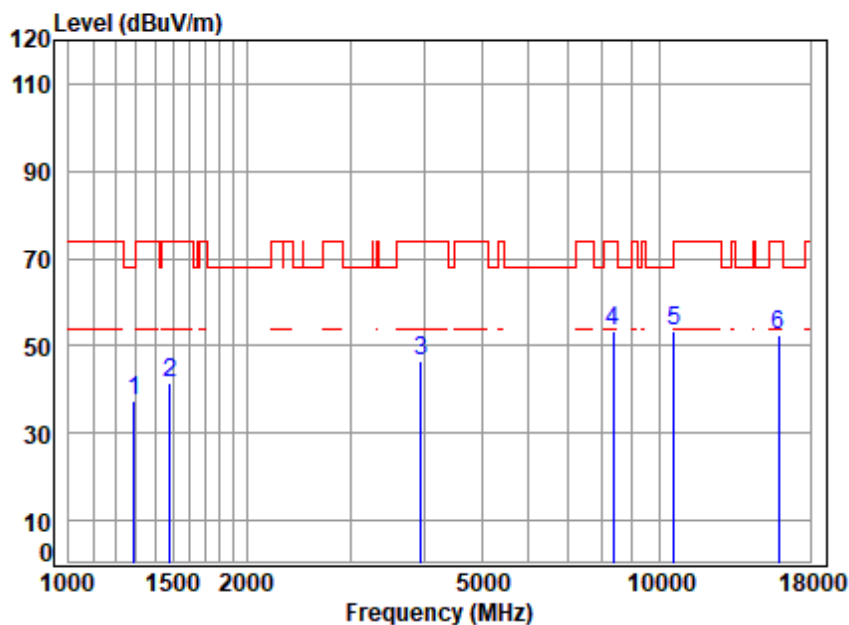


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	49.76	37.90	74.00	-36.10	peak
2	1494.455	3.25	25.78	39.95	53.20	42.28	74.00	-31.72	peak
3	3935.493	6.19	32.58	41.36	48.11	45.52	74.00	-28.48	peak
4	8663.404	10.17	37.07	39.48	44.64	52.40	68.20	-15.80	peak
5	10600.000	10.62	37.72	37.42	42.03	52.95	68.20	-15.25	peak
6	15900.000	14.12	40.94	40.55	37.62	52.13	74.00	-21.87	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

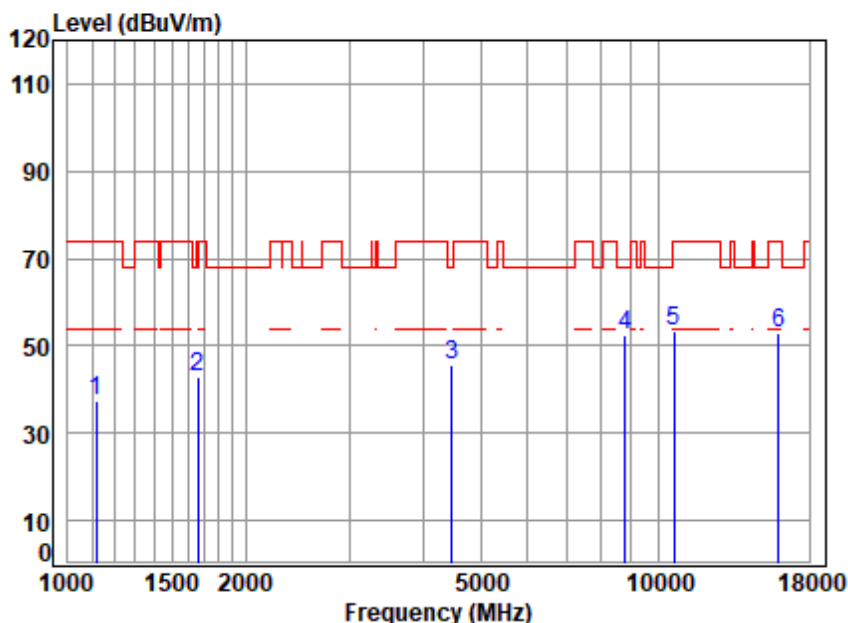


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	49.36	37.44	68.20	-30.76	peak
2	1485.841	3.24	25.75	39.94	52.27	41.32	74.00	-32.68	peak
3	3946.885	6.20	32.60	41.37	48.98	46.41	74.00	-27.59	peak
4	8368.069	9.92	36.92	40.05	46.47	53.26	74.00	-20.74	peak
5	10600.000	10.62	37.72	37.42	42.24	53.16	68.20	-15.04	peak
6	15900.000	14.12	40.94	40.55	38.06	52.57	74.00	-21.43	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

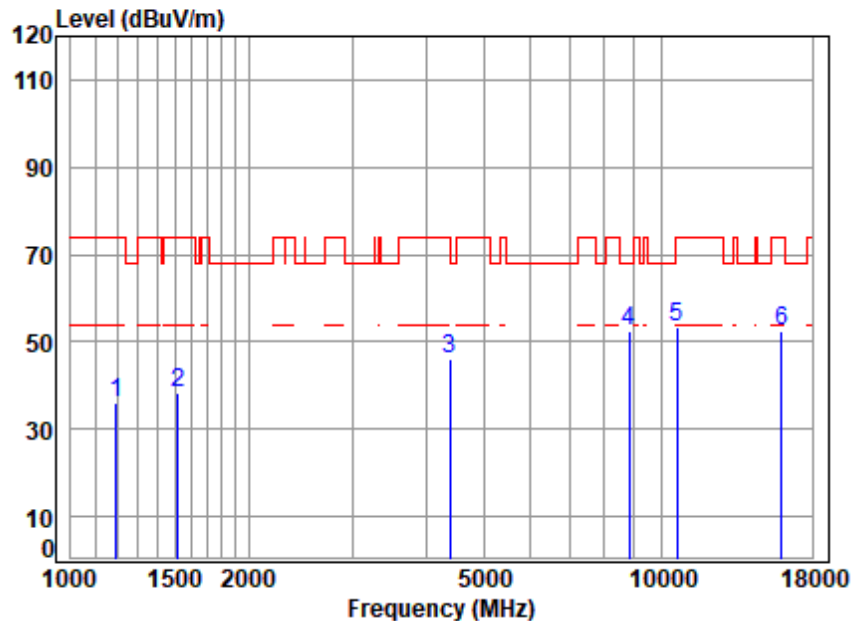


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.21	37.31	74.00	-36.69	peak
2	1663.137	3.40	26.52	40.04	53.00	42.88	74.00	-31.12	peak
3	4469.214	6.73	33.55	41.85	47.14	45.57	68.20	-22.63	peak
4	8789.516	10.22	37.12	39.24	44.47	52.57	68.20	-15.63	peak
5	10640.000	10.66	37.73	37.44	42.50	53.45	74.00	-20.55	peak
6	15960.000	14.14	40.98	40.58	38.57	53.11	74.00	-20.89	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

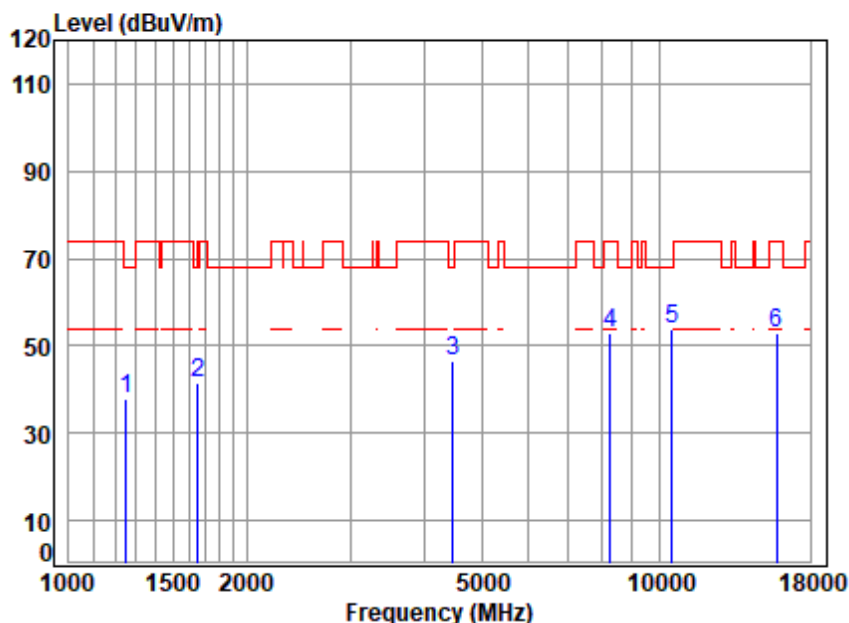


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1192.811	2.75	24.56	39.75	48.26	35.82	74.00	-38.18	peak
2	1516.210	3.27	25.87	39.96	48.96	38.14	74.00	-35.86	peak
3	4392.376	6.66	33.42	41.78	47.56	45.86	74.00	-28.14	peak
4	8814.957	10.23	37.13	39.19	44.24	52.41	68.20	-15.79	peak
5	10640.000	10.66	37.73	37.44	42.26	53.21	74.00	-20.79	peak
6	15960.000	14.14	40.98	40.58	38.08	52.62	74.00	-21.38	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

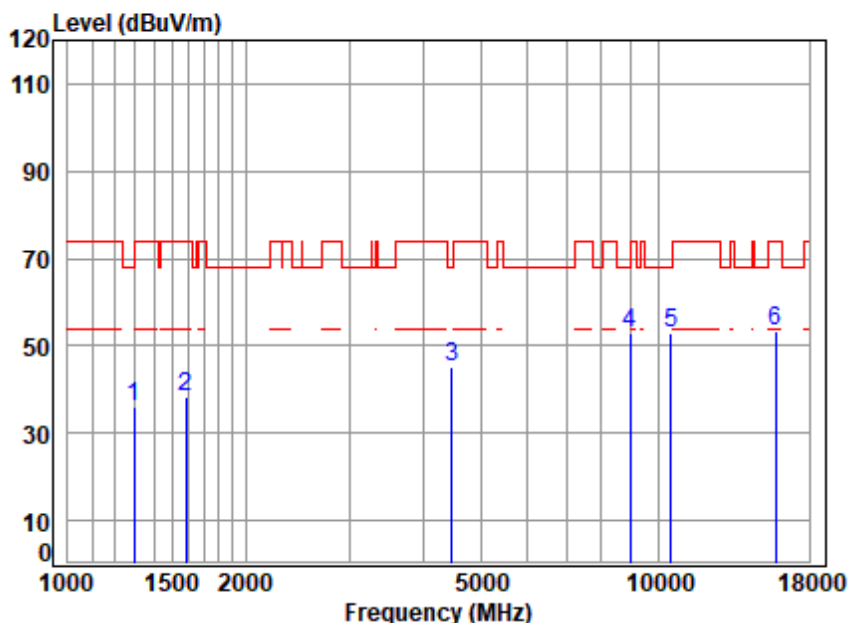


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1252.885	2.86	24.82	39.80	49.87	37.75	68.20	-30.45	peak
2	1653.550	3.39	26.48	40.04	51.77	41.60	68.20	-26.60	peak
3	4469.214	6.73	33.55	41.85	47.95	46.38	68.20	-21.82	peak
4	8248.005	9.76	36.85	40.29	46.72	53.04	74.00	-20.96	peak
5	10520.000	10.55	37.70	37.38	42.81	53.68	68.20	-14.52	peak
6	15780.000	14.07	40.87	40.50	38.55	52.99	74.00	-21.01	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

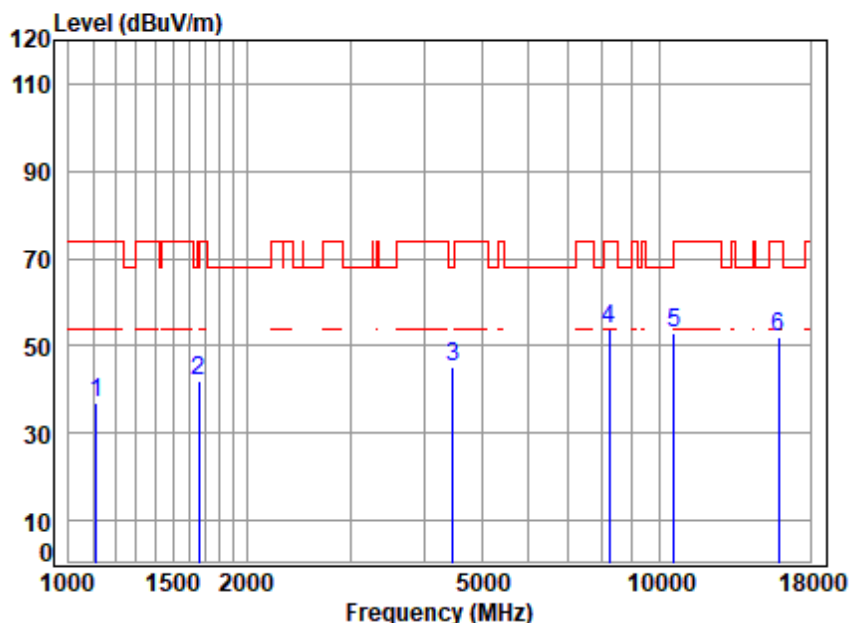


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.10	36.22	68.20	-31.98	peak
2	1583.392	3.33	26.18	40.00	48.87	38.38	74.00	-35.62	peak
3	4469.214	6.73	33.55	41.85	46.86	45.29	68.20	-22.91	peak
4	8943.274	10.28	37.18	38.95	44.40	52.91	68.20	-15.29	peak
5	10520.000	10.55	37.70	37.38	41.95	52.82	68.20	-15.38	peak
6	15780.000	14.07	40.87	40.50	38.74	53.18	74.00	-20.82	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

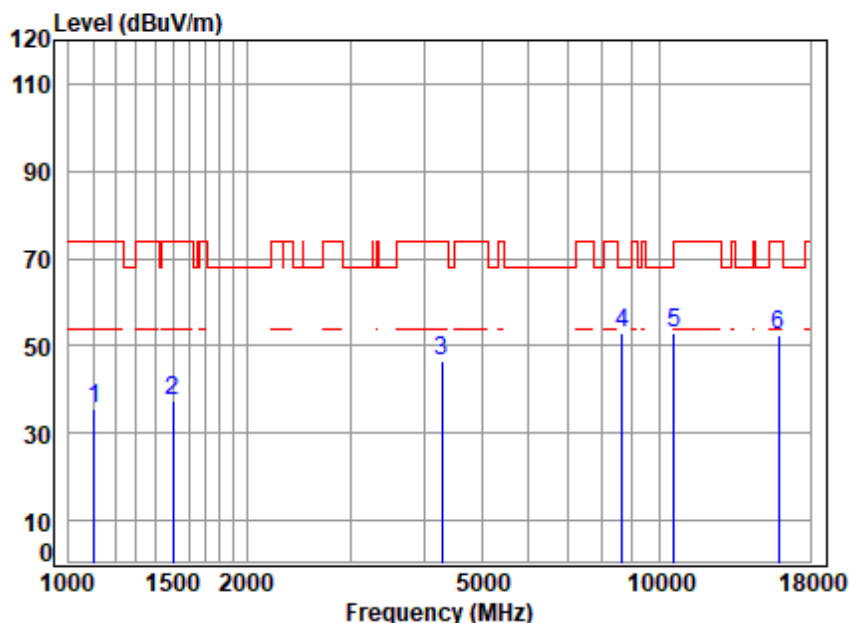


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.84	36.93	74.00	-37.07	peak
2	1658.337	3.40	26.50	40.04	51.94	41.80	68.20	-26.40	peak
3	4469.214	6.73	33.55	41.85	46.88	45.31	68.20	-22.89	peak
4	8224.200	9.73	36.84	40.34	47.47	53.70	74.00	-20.30	peak
5	10600.000	10.62	37.72	37.42	41.98	52.90	68.20	-15.30	peak
6	15900.000	14.12	40.94	40.55	37.57	52.08	74.00	-21.92	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

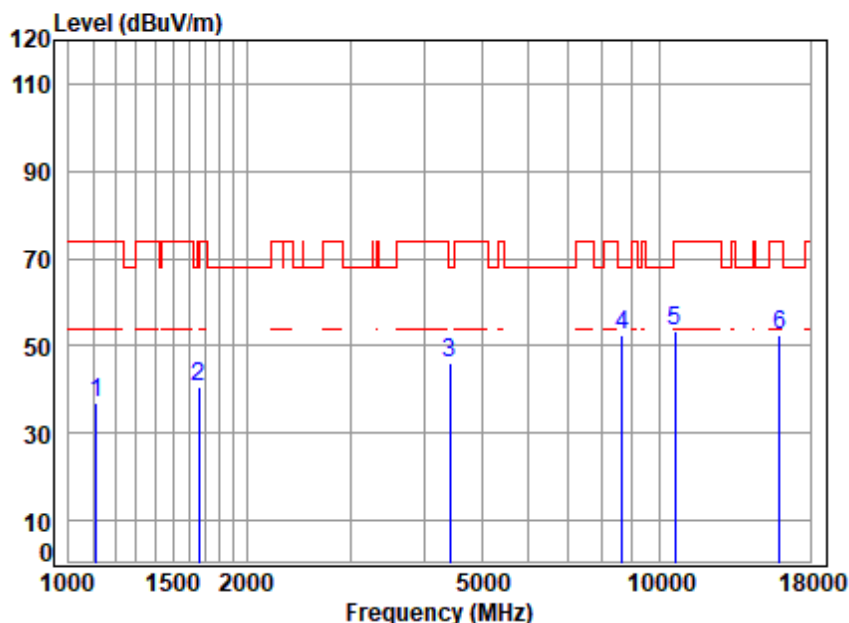


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	48.35	35.37	74.00	-38.63	peak
2	1498.781	3.26	25.80	39.95	48.19	37.30	74.00	-36.70	peak
3	4279.589	6.56	33.22	41.67	48.43	46.54	74.00	-27.46	peak
4	8638.399	10.16	37.06	39.53	45.37	53.06	68.20	-15.14	peak
5	10600.000	10.62	37.72	37.42	41.91	52.83	68.20	-15.37	peak
6	15900.000	14.12	40.94	40.55	37.88	52.39	74.00	-21.61	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

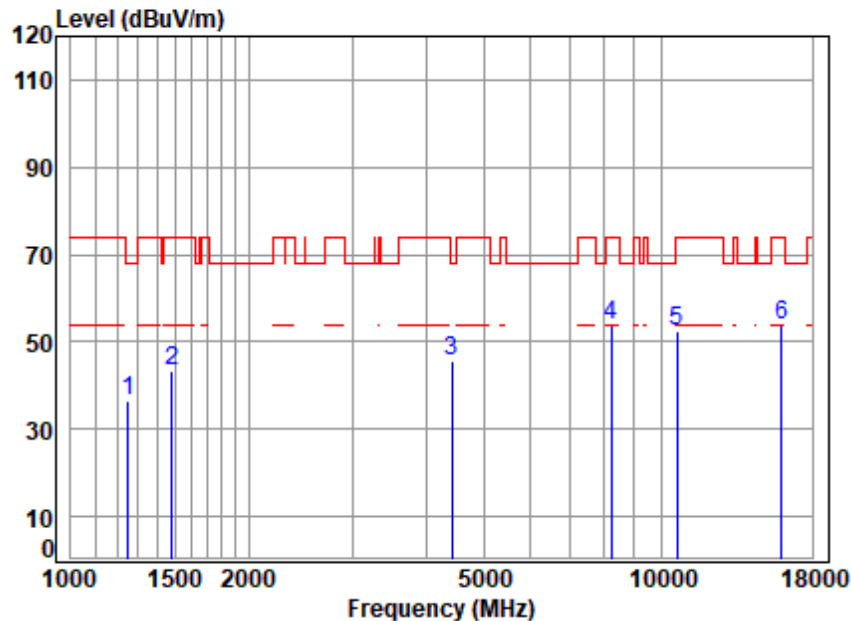


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.84	36.93	74.00	-37.07	peak
2	1658.337	3.40	26.50	40.04	50.96	40.82	68.20	-27.38	peak
3	4417.841	6.68	33.46	41.80	47.84	46.18	68.20	-22.02	peak
4	8663.404	10.17	37.07	39.48	44.64	52.40	68.20	-15.80	peak
5	10640.000	10.66	37.73	37.44	42.27	53.22	74.00	-20.78	peak
6	15960.000	14.14	40.98	40.58	38.16	52.70	74.00	-21.30	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

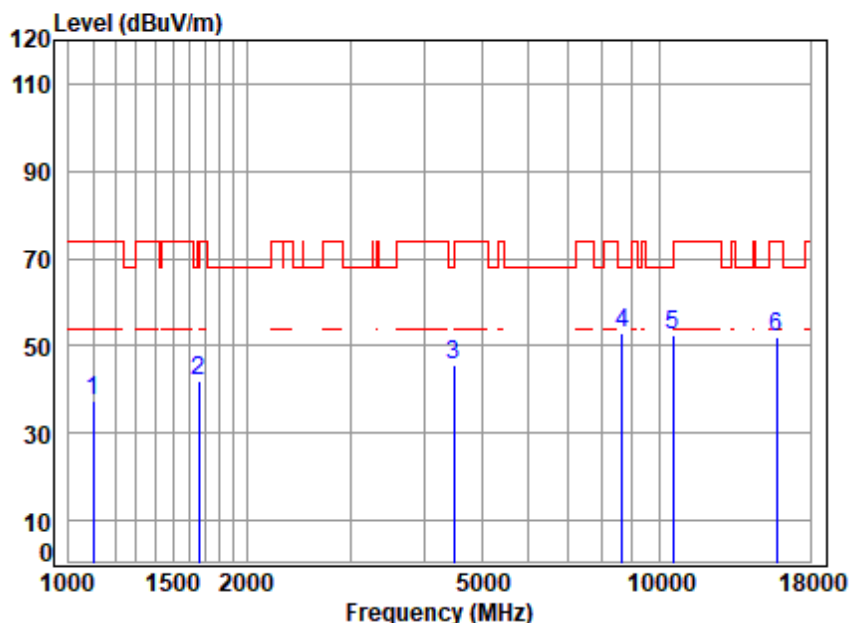


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1249.269	2.85	24.81	39.79	48.48	36.35	68.20	-31.85	peak
2	1485.841	3.24	25.75	39.94	54.26	43.31	74.00	-30.69	peak
3	4417.841	6.68	33.46	41.80	47.51	45.85	68.20	-22.35	peak
4	8224.200	9.73	36.84	40.34	47.44	53.67	74.00	-20.33	peak
5	10640.000	10.66	37.73	37.44	41.67	52.62	74.00	-21.38	peak
6	15960.000	14.14	40.98	40.58	39.16	53.70	74.00	-20.30	peak



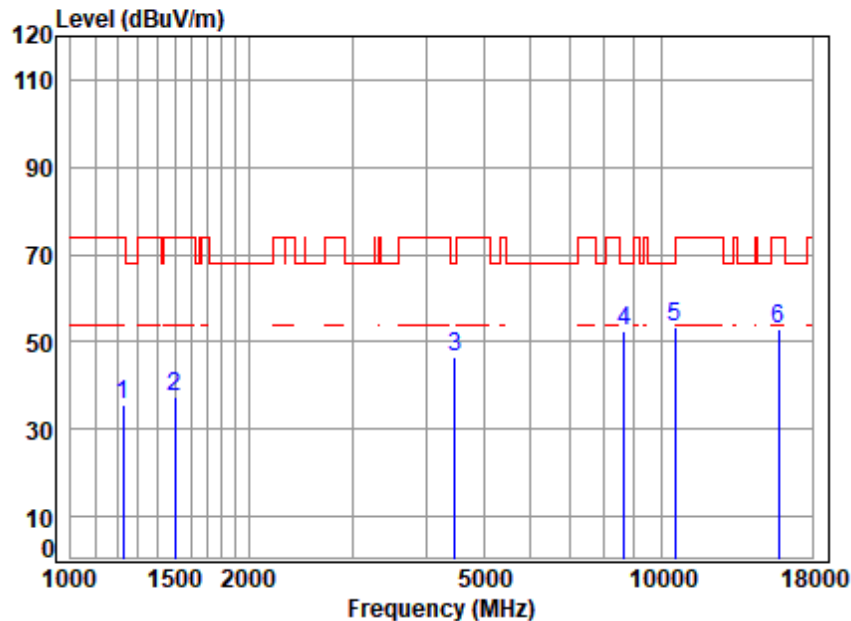
Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	50.55	37.56	74.00	-36.44	peak
2	1658.337	3.40	26.50	40.04	52.31	42.17	68.20	-26.03	peak
3	4482.150	6.74	33.57	41.86	47.25	45.70	68.20	-22.50	peak
4	8663.404	10.17	37.07	39.48	45.23	52.99	68.20	-15.21	peak
5	10540.000	10.57	37.71	37.39	41.71	52.60	68.20	-15.60	peak
6	15810.000	14.08	40.89	40.51	37.50	51.96	74.00	-22.04	peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

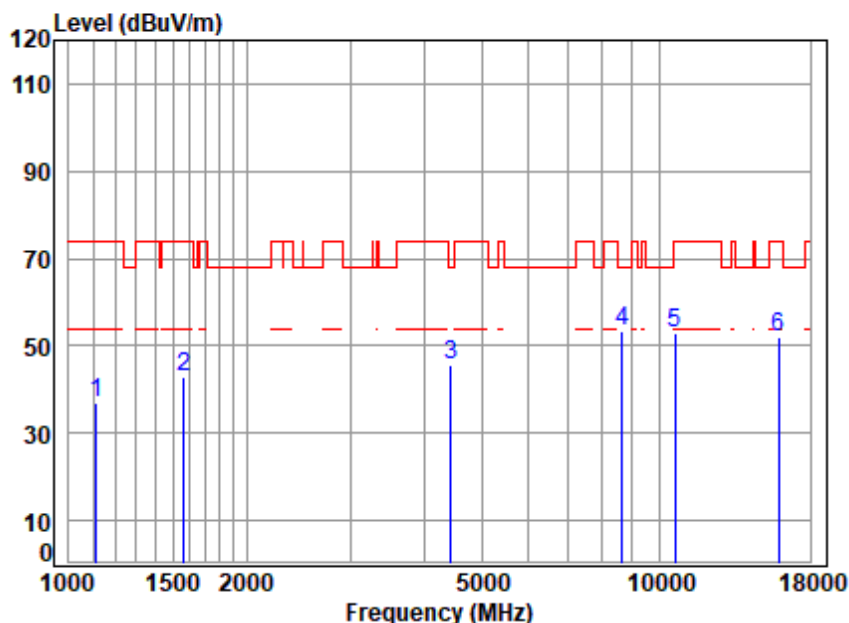


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1227.791	2.82	24.71	39.78	47.86	35.61	74.00	-38.39	peak
2	1498.781	3.26	25.80	39.95	48.52	37.63	74.00	-36.37	peak
3	4469.214	6.73	33.55	41.85	47.98	46.41	68.20	-21.79	peak
4	8663.404	10.17	37.07	39.48	44.75	52.51	68.20	-15.69	peak
5	10540.000	10.57	37.71	37.39	42.34	53.23	68.20	-14.97	peak
6	15810.000	14.08	40.89	40.51	38.26	52.72	74.00	-21.28	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

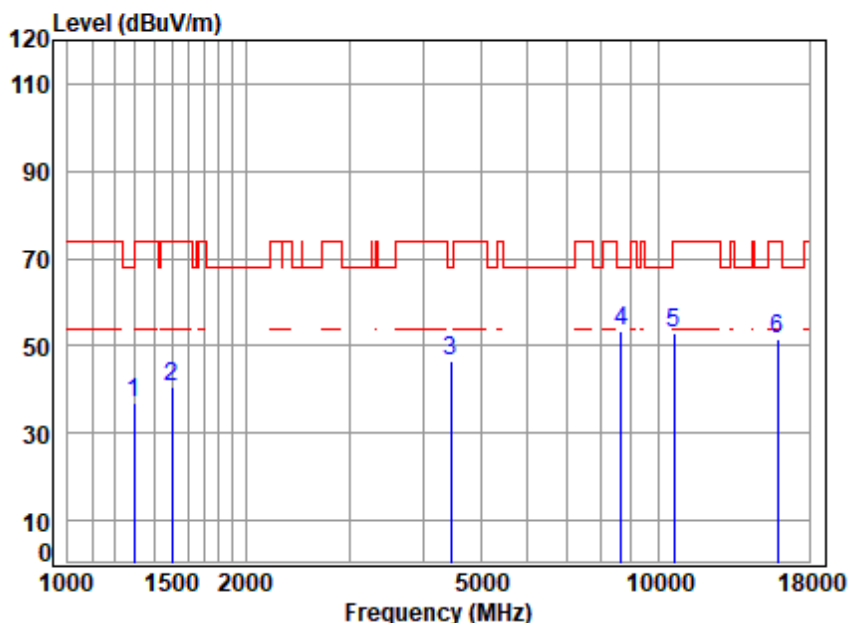


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 1112.872	2.60	24.18	39.69	49.89	36.98	74.00	-37.02 peak
2 1565.191	3.32	26.10	39.99	53.65	43.08	74.00	-30.92 peak
3 4443.453	6.71	33.50	41.82	47.20	45.59	68.20	-22.61 peak
4 8663.404	10.17	37.07	39.48	45.46	53.22	68.20	-14.98 peak
5 10620.000	10.64	37.72	37.43	41.79	52.72	74.00	-21.28 peak
6 15930.000	14.13	40.96	40.57	37.56	52.08	74.00	-21.92 peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

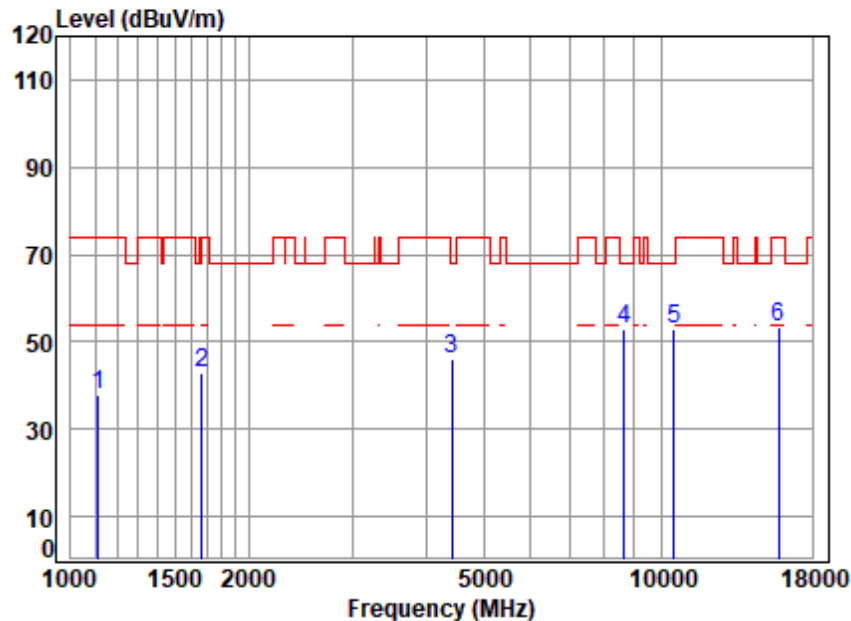


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1293.359	2.93	25.00	39.82	48.72	36.83	68.20	-31.37	peak
2	1498.781	3.26	25.80	39.95	51.62	40.73	74.00	-33.27	peak
3	4456.315	6.72	33.53	41.84	47.96	46.37	68.20	-21.83	peak
4	8663.404	10.17	37.07	39.48	45.61	53.37	68.20	-14.83	peak
5	10620.000	10.64	37.72	37.43	42.16	53.09	74.00	-20.91	peak
6	15930.000	14.13	40.96	40.57	37.01	51.53	74.00	-22.47	peak



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low

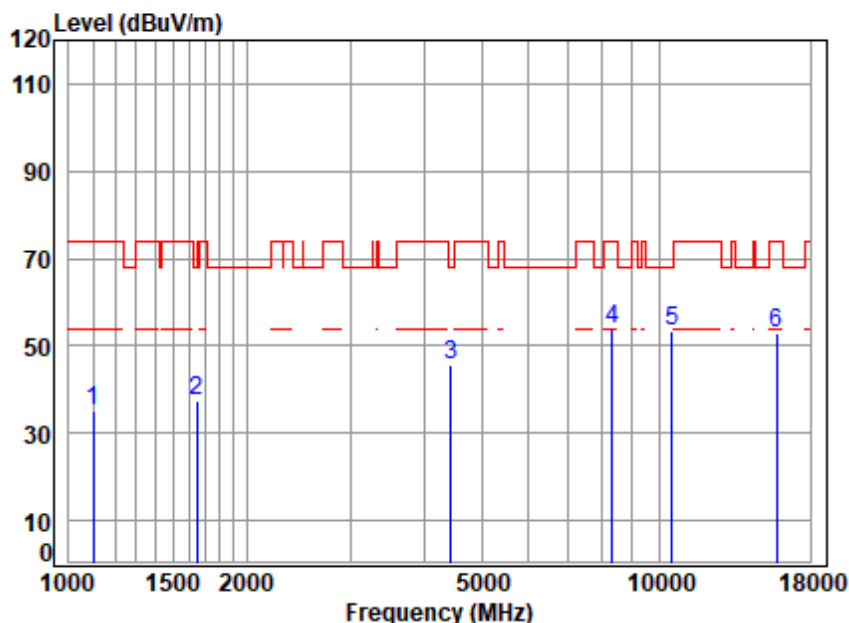


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.56	37.65	74.00	-36.35	peak
2	1667.951	3.40	26.54	40.04	52.98	42.88	74.00	-31.12	peak
3	4417.841	6.68	33.46	41.80	47.86	46.20	68.20	-22.00	peak
4	8663.404	10.17	37.07	39.48	45.12	52.88	68.20	-15.32	peak
5	10520.000	10.55	37.70	37.38	42.02	52.89	68.20	-15.31	peak
6	15780.000	14.07	40.87	40.50	38.81	53.25	74.00	-20.75	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

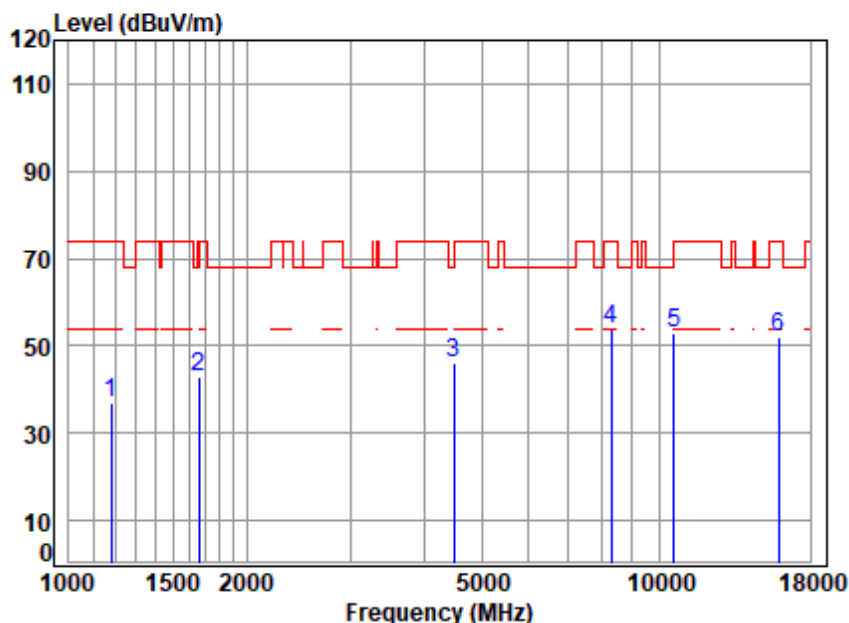


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	48.33	35.34	74.00	-38.66	peak
2	1648.778	3.39	26.46	40.03	47.74	37.56	68.20	-30.64	peak
3	4430.628	6.70	33.48	41.81	47.24	45.61	68.20	-22.59	peak
4	8319.836	9.86	36.89	40.15	47.22	53.82	74.00	-20.18	peak
5	10520.000	10.55	37.70	37.38	42.73	53.60	68.20	-14.60	peak
6	15780.000	14.07	40.87	40.50	38.53	52.97	74.00	-21.03	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

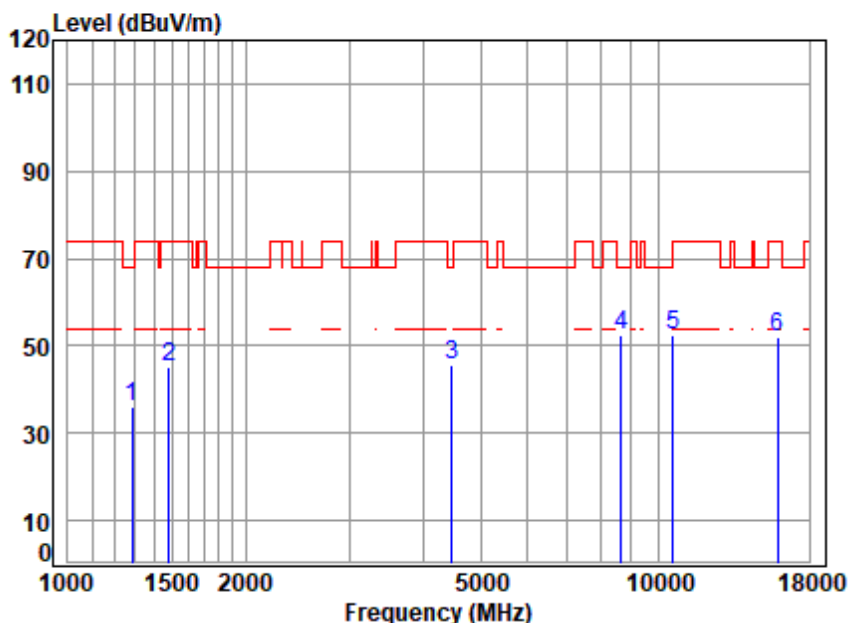


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1179.100	2.73	24.49	39.74	49.25	36.73	74.00	-37.27	peak
2	1658.337	3.40	26.50	40.04	52.92	42.78	68.20	-25.42	peak
3	4495.125	6.76	33.59	41.87	47.52	46.00	68.20	-22.20	peak
4	8295.823	9.83	36.88	40.20	47.38	53.89	74.00	-20.11	peak
5	10600.000	10.62	37.72	37.42	41.81	52.73	68.20	-15.47	peak
6	15900.000	14.12	40.94	40.55	37.59	52.10	74.00	-21.90	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

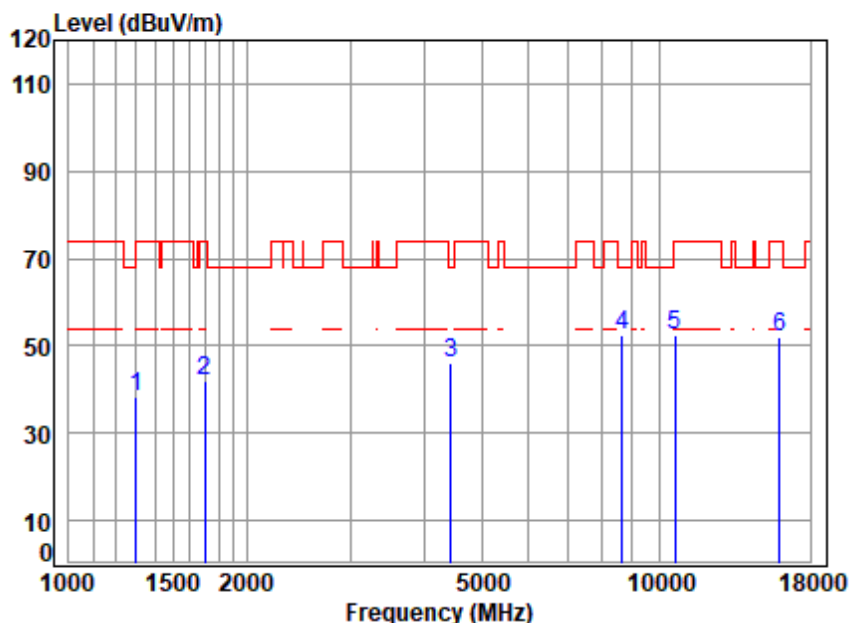


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	48.20	36.26	68.20	-31.94	peak
2	1481.553	3.23	25.73	39.94	55.97	44.99	74.00	-29.01	peak
3	4469.214	6.73	33.55	41.85	47.27	45.70	68.20	-22.50	peak
4	8638.399	10.16	37.06	39.53	44.55	52.24	68.20	-15.96	peak
5	10600.000	10.62	37.72	37.42	41.46	52.38	68.20	-15.82	peak
6	15900.000	14.12	40.94	40.55	37.67	52.18	74.00	-21.82	peak



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: High

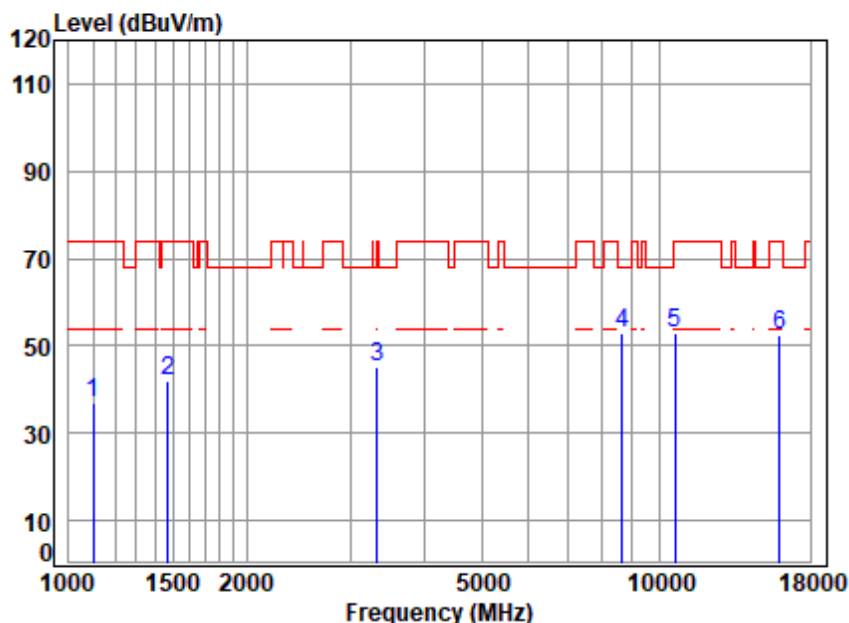


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	50.26	38.40	74.00	-35.60	peak
2	1697.129	3.43	26.66	40.06	51.96	41.99	74.00	-32.01	peak
3	4430.628	6.70	33.48	41.81	47.83	46.20	68.20	-22.00	peak
4	8663.404	10.17	37.07	39.48	44.72	52.48	68.20	-15.72	peak
5	10640.000	10.66	37.73	37.44	41.62	52.57	74.00	-21.43	peak
6	15960.000	14.14	40.98	40.58	37.48	52.02	74.00	-21.98	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

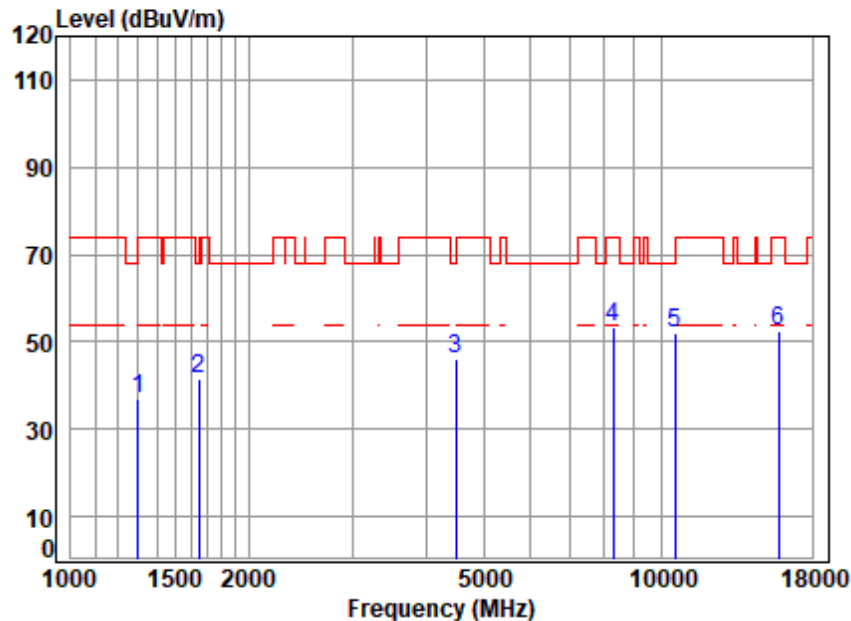


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	49.90	36.91	74.00	-37.09	peak
2	1473.013	3.22	25.70	39.94	52.79	41.77	74.00	-32.23	peak
3	3328.077	5.30	31.44	40.95	49.45	45.24	68.20	-22.96	peak
4	8663.404	10.17	37.07	39.48	45.08	52.84	68.20	-15.36	peak
5	10640.000	10.66	37.73	37.44	42.07	53.02	74.00	-20.98	peak
6	15960.000	14.14	40.98	40.58	37.85	52.39	74.00	-21.61	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

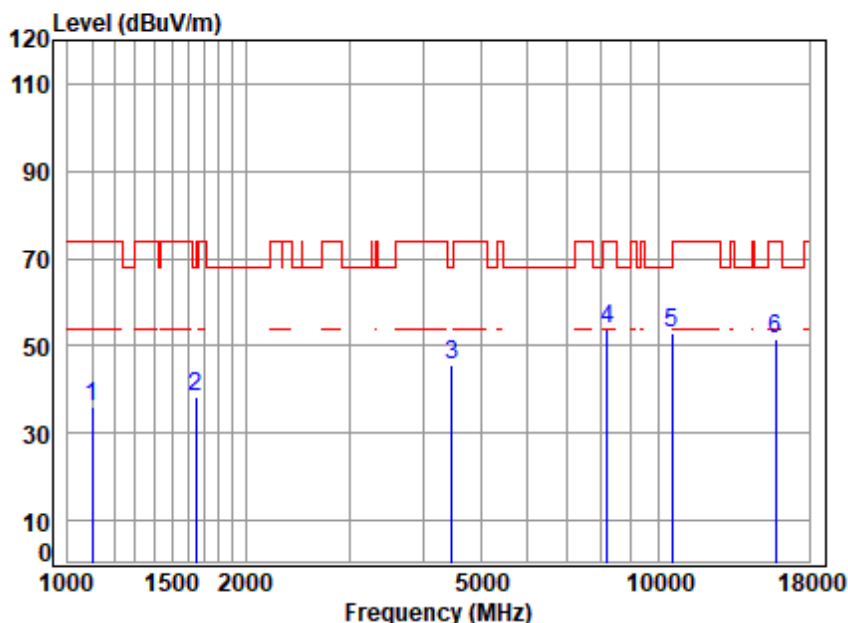


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.76	36.90	74.00	-37.10	peak
2	1648.778	3.39	26.46	40.03	51.79	41.61	68.20	-26.59	peak
3	4482.150	6.74	33.57	41.86	47.62	46.07	68.20	-22.13	peak
4	8295.823	9.83	36.88	40.20	46.93	53.44	74.00	-20.56	peak
5	10540.000	10.57	37.71	37.39	41.25	52.14	68.20	-16.06	peak
6	15810.000	14.08	40.89	40.51	37.81	52.27	74.00	-21.73	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

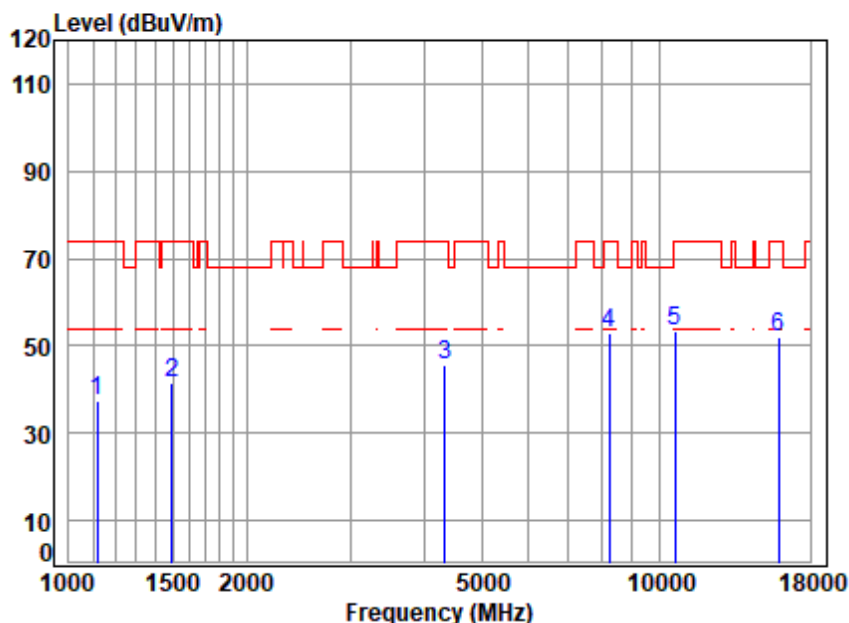


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	48.83	35.84	74.00	-38.16	peak
2	1648.778	3.39	26.46	40.03	48.36	38.18	68.20	-30.02	peak
3	4469.214	6.73	33.55	41.85	47.16	45.59	68.20	-22.61	peak
4	8200.463	9.70	36.82	40.39	47.75	53.88	74.00	-20.12	peak
5	10540.000	10.57	37.71	37.39	42.15	53.04	68.20	-15.16	peak
6	15810.000	14.08	40.89	40.51	37.05	51.51	74.00	-22.49	peak



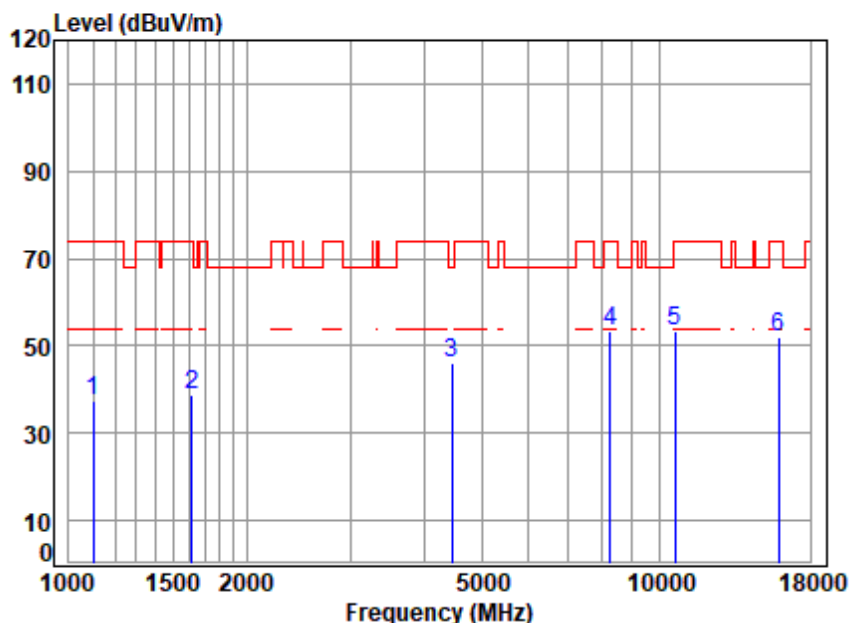
Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.51	37.61	74.00	-36.39	peak
2	1494.455	3.25	25.78	39.95	52.44	41.52	74.00	-32.48	peak
3	4341.886	6.61	33.33	41.73	47.33	45.54	74.00	-28.46	peak
4	8224.200	9.73	36.84	40.34	46.52	52.75	74.00	-21.25	peak
5	10620.000	10.64	37.72	37.43	42.48	53.41	74.00	-20.59	peak
6	15930.000	14.13	40.96	40.57	37.69	52.21	74.00	-21.79	peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

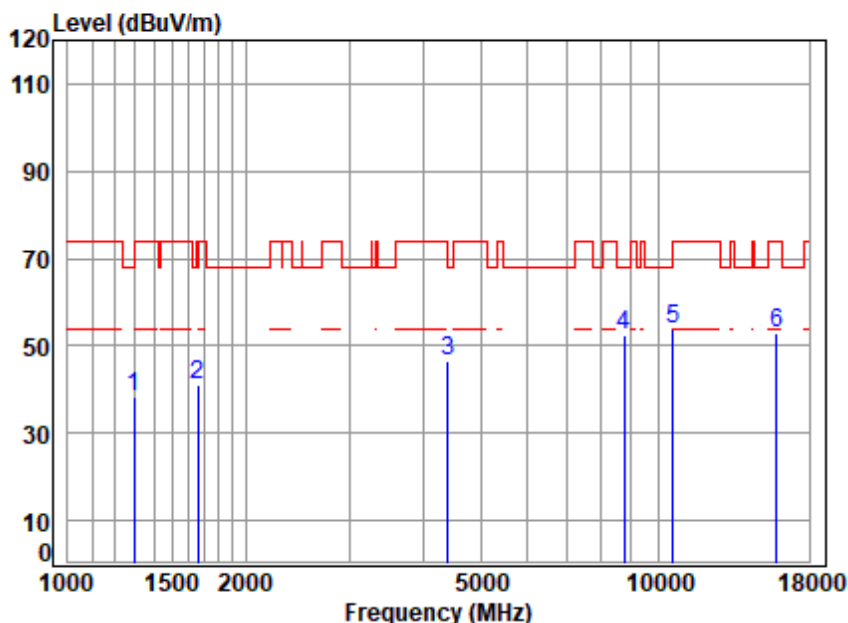


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	50.23	37.24	74.00	-36.76	peak
2	1615.754	3.36	26.32	40.02	49.03	38.69	74.00	-35.31	peak
3	4456.315	6.72	33.53	41.84	47.81	46.22	68.20	-21.98	peak
4	8248.005	9.76	36.85	40.29	47.27	53.59	74.00	-20.41	peak
5	10620.000	10.64	37.72	37.43	42.54	53.47	74.00	-20.53	peak
6	15930.000	14.13	40.96	40.57	37.42	51.94	74.00	-22.06	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

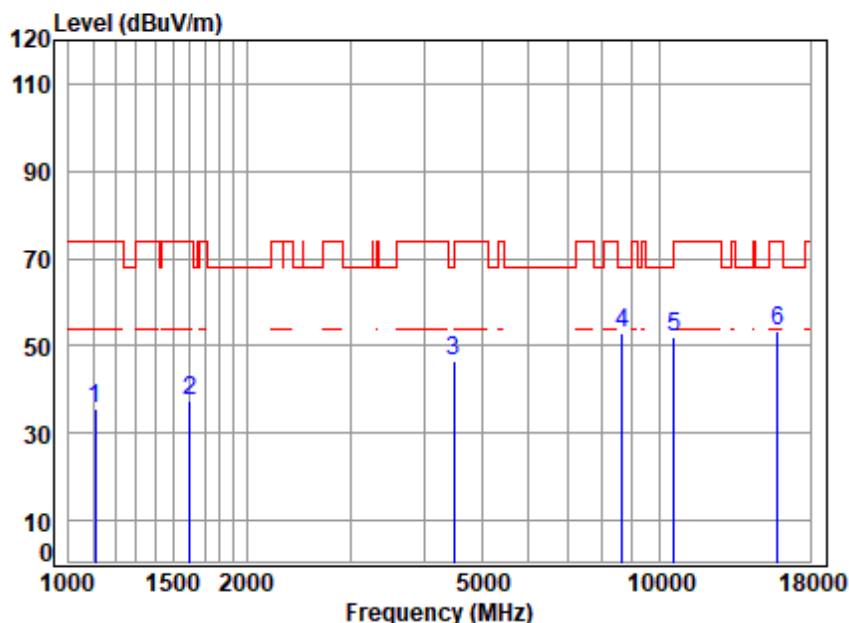


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	50.31	38.43	68.20	-29.77	peak
2	1663.137	3.40	26.52	40.04	51.36	41.24	74.00	-32.76	peak
3	4405.090	6.67	33.44	41.79	48.05	46.37	68.20	-21.83	peak
4	8764.146	10.21	37.11	39.29	44.44	52.47	68.20	-15.73	peak
5	10580.000	10.60	37.72	37.41	42.75	53.66	68.20	-14.54	peak
6	15870.000	14.11	40.92	40.54	38.50	52.99	74.00	-21.01	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

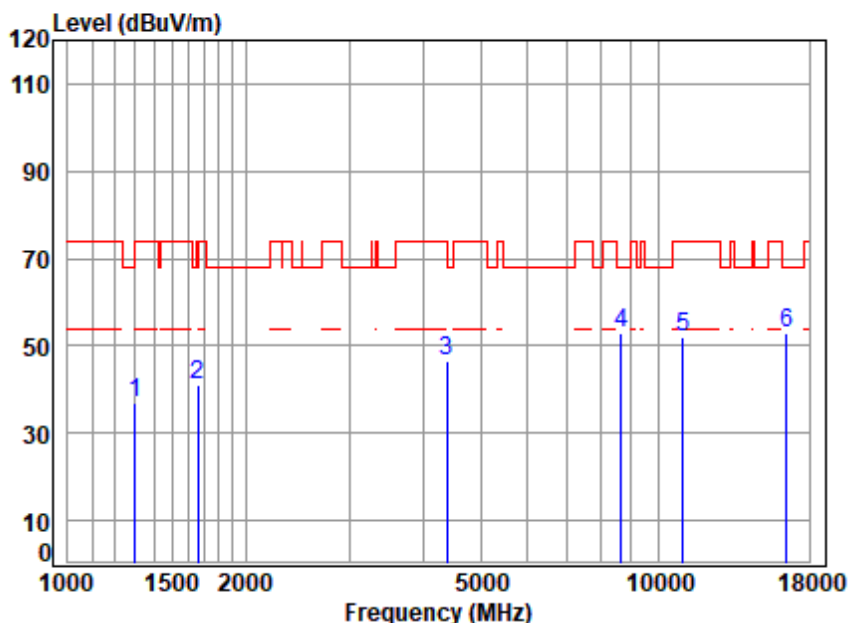


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	2.59	24.16	39.69	48.61	35.67	74.00	-38.33	peak
2	1606.441	3.35	26.28	40.01	47.92	37.54	74.00	-36.46	peak
3	4495.125	6.76	33.59	41.87	47.91	46.39	68.20	-21.81	peak
4	8638.399	10.16	37.06	39.53	45.24	52.93	68.20	-15.27	peak
5	10580.000	10.60	37.72	37.41	40.94	51.85	68.20	-16.35	peak
6	15870.000	14.11	40.92	40.54	39.00	53.49	74.00	-20.51	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

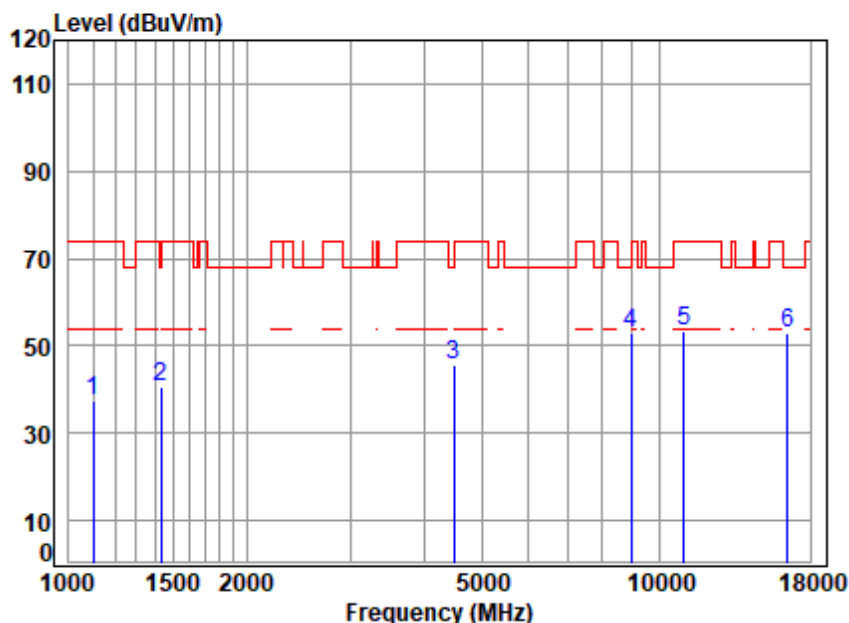


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	49.01	37.15	74.00	-36.85	peak
2	1663.137	3.40	26.52	40.04	51.39	41.27	74.00	-32.73	peak
3	4392.376	6.66	33.42	41.78	48.10	46.40	74.00	-27.60	peak
4	8663.404	10.17	37.07	39.48	45.33	53.09	68.20	-15.11	peak
5	11000.000	10.97	37.80	37.62	40.75	51.90	74.00	-22.10	peak
6	16500.000	14.82	42.20	40.47	36.42	52.97	68.20	-15.23	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

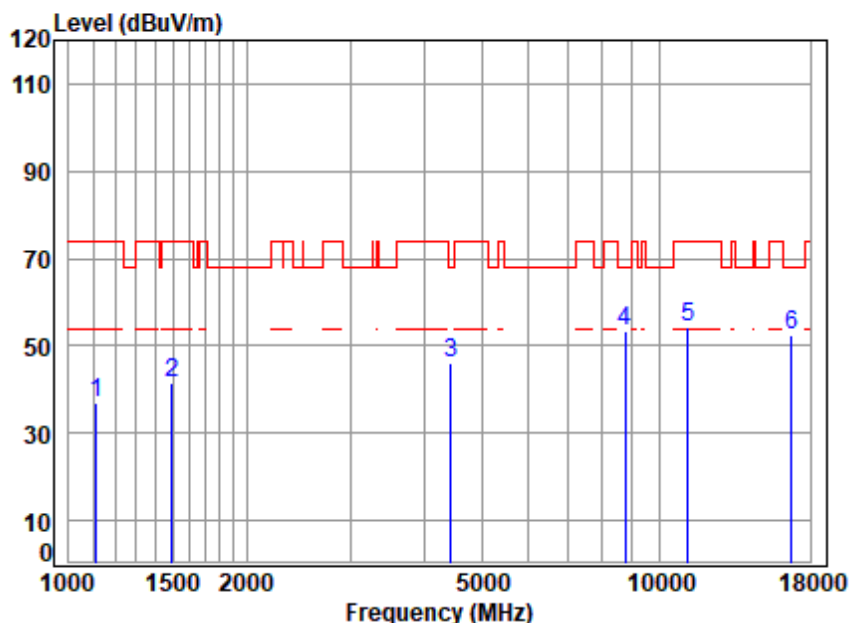


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	50.18	37.19	74.00	-36.81	peak
2	1431.047	3.16	25.54	39.91	51.86	40.65	68.20	-27.55	peak
3	4482.150	6.74	33.57	41.86	46.97	45.42	68.20	-22.78	peak
4	8969.161	10.29	37.19	38.90	44.16	52.74	68.20	-15.46	peak
5	11000.000	10.97	37.80	37.62	42.24	53.39	74.00	-20.61	peak
6	16500.000	14.82	42.20	40.47	36.60	53.15	68.20	-15.05	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

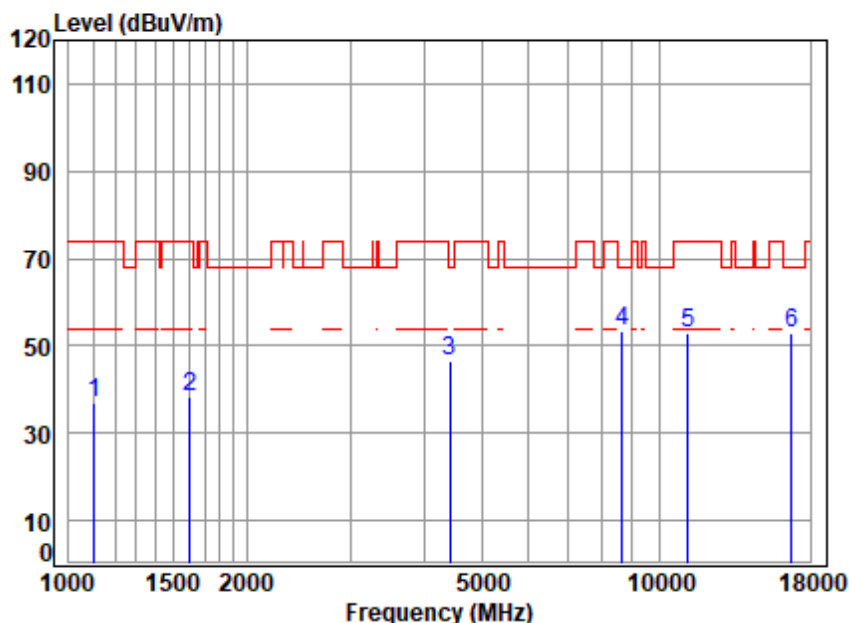


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.80	36.89	74.00	-37.11	peak
2	1494.455	3.25	25.78	39.95	52.29	41.37	74.00	-32.63	peak
3	4443.453	6.71	33.50	41.82	47.53	45.92	68.20	-22.28	peak
4	8764.146	10.21	37.11	39.29	45.18	53.21	68.20	-14.99	peak
5	11160.000	11.18	37.83	37.70	42.96	54.27	74.00	-19.73	peak
6	16740.000	14.51	42.39	40.41	36.02	52.51	68.20	-15.69	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

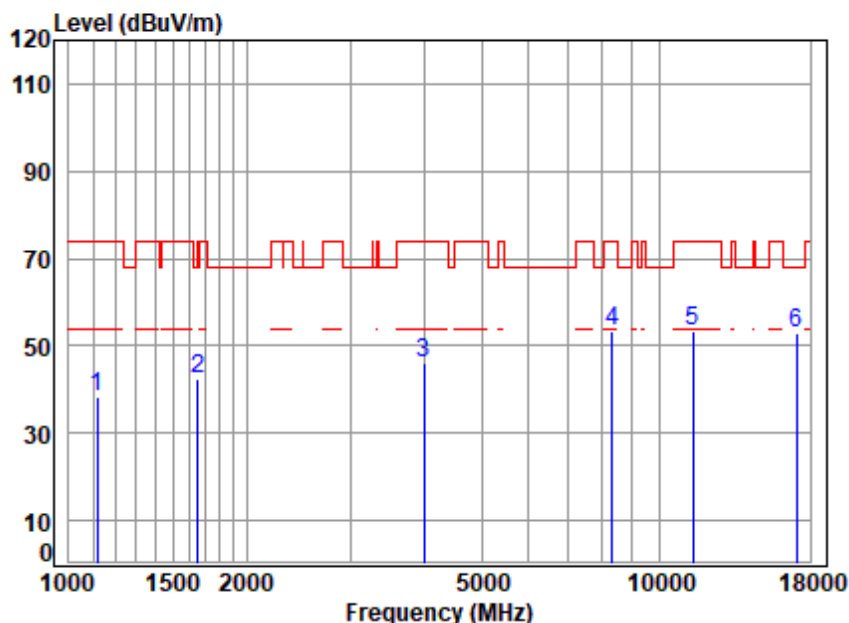


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	49.92	36.94	74.00	-37.06	peak
2	1606.441	3.35	26.28	40.01	48.73	38.35	74.00	-35.65	peak
3	4417.841	6.68	33.46	41.80	48.43	46.77	68.20	-21.43	peak
4	8638.399	10.16	37.06	39.53	45.65	53.34	68.20	-14.86	peak
5	11160.000	11.18	37.83	37.70	41.50	52.81	74.00	-21.19	peak
6	16740.000	14.51	42.39	40.41	36.58	53.07	68.20	-15.13	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

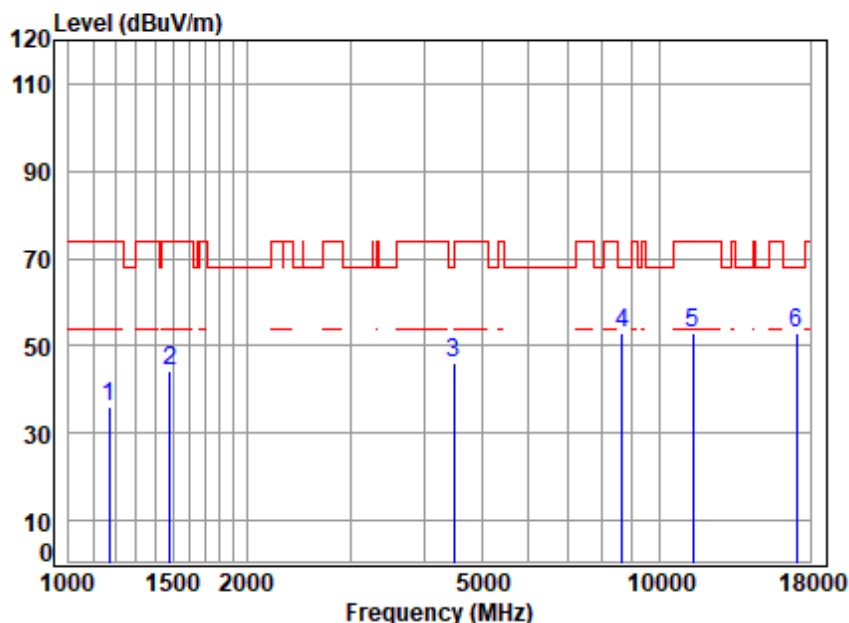


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	51.11	38.21	74.00	-35.79	peak
2	1653.550	3.39	26.48	40.04	52.49	42.32	68.20	-25.88	peak
3	3992.781	6.27	32.69	41.40	48.42	45.98	74.00	-28.02	peak
4	8319.836	9.86	36.89	40.15	46.91	53.51	74.00	-20.49	peak
5	11400.000	11.50	37.88	37.82	41.84	53.40	74.00	-20.60	peak
6	17100.000	14.14	42.66	40.32	36.26	52.74	68.20	-15.46	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

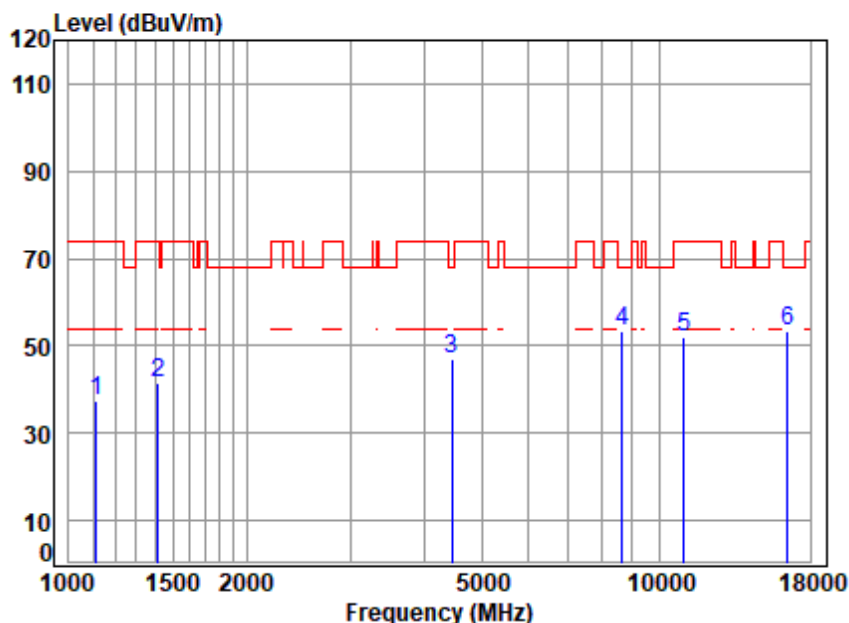


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1168.920	2.71	24.45	39.74	48.42	35.84	74.00	-38.16	peak
2	1485.841	3.24	25.75	39.94	55.23	44.28	74.00	-29.72	peak
3	4482.150	6.74	33.57	41.86	47.77	46.22	68.20	-21.98	peak
4	8663.404	10.17	37.07	39.48	45.05	52.81	68.20	-15.39	peak
5	11400.000	11.50	37.88	37.82	41.43	52.99	74.00	-21.01	peak
6	17100.000	14.14	42.66	40.32	36.48	52.96	68.20	-15.24	peak



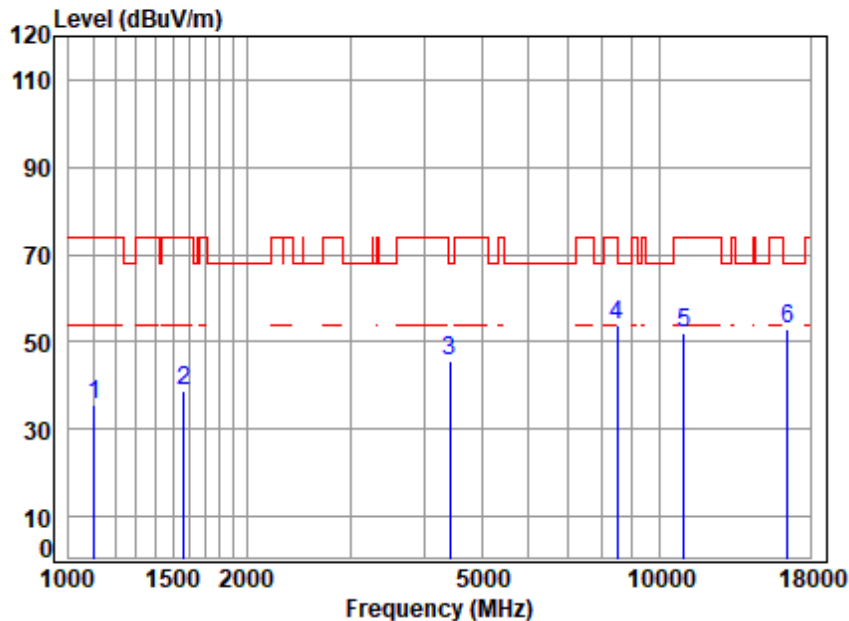
Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.53	37.62	74.00	-36.38	peak
2	1414.597	3.13	25.48	39.90	52.88	41.59	74.00	-32.41	peak
3	4456.315	6.72	33.53	41.84	48.38	46.79	68.20	-21.41	peak
4	8663.404	10.17	37.07	39.48	45.56	53.32	68.20	-14.88	peak
5	11000.000	10.97	37.80	37.62	40.65	51.80	74.00	-22.20	peak
6	16500.000	14.82	42.20	40.47	36.74	53.29	68.20	-14.91	peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

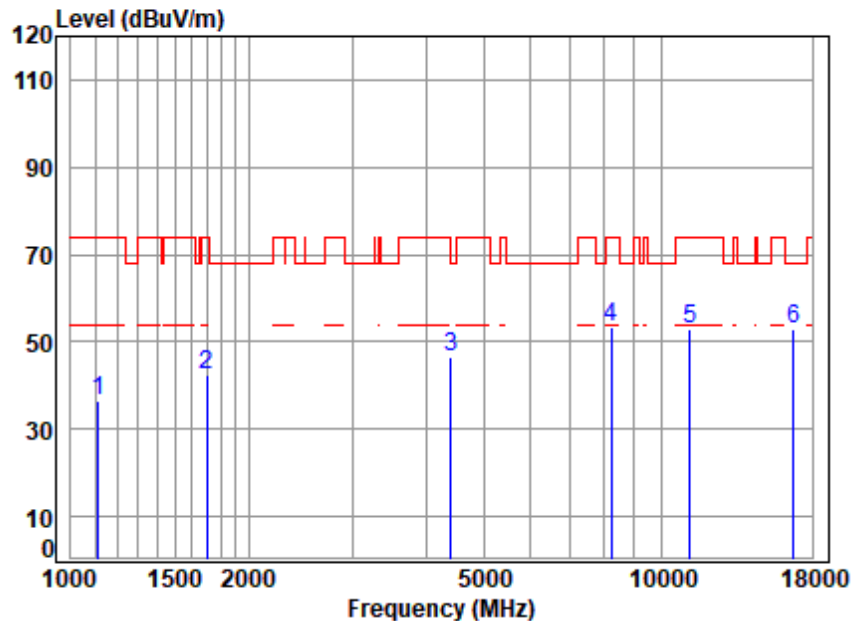


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	48.43	35.45	74.00	-38.55	peak
2	1565.191	3.32	26.10	39.99	49.39	38.82	74.00	-35.18	peak
3	4417.841	6.68	33.46	41.80	47.12	45.46	68.20	-22.74	peak
4	8489.882	10.09	36.99	39.81	46.35	53.62	74.00	-20.38	peak
5	11000.000	10.97	37.80	37.62	40.84	51.99	74.00	-22.01	peak
6	16500.000	14.82	42.20	40.47	36.41	52.96	68.20	-15.24	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

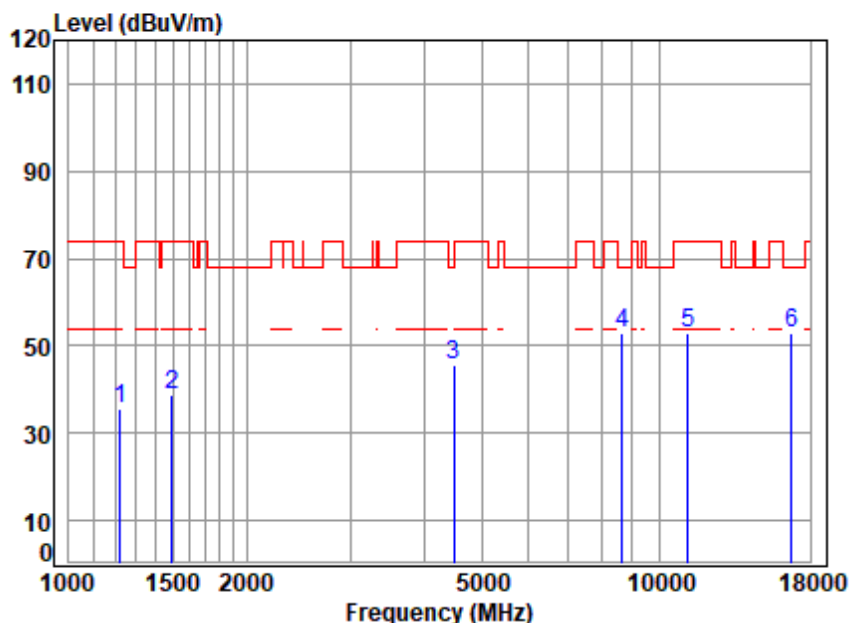


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.24	36.33	74.00	-37.67	peak
2	1697.129	3.43	26.66	40.06	52.32	42.35	74.00	-31.65	peak
3	4405.090	6.67	33.44	41.79	48.11	46.43	68.20	-21.77	peak
4	8224.200	9.73	36.84	40.34	47.01	53.24	74.00	-20.76	peak
5	11160.000	11.18	37.83	37.70	41.68	52.99	74.00	-21.01	peak
6	16740.000	14.51	42.39	40.41	36.53	53.02	68.20	-15.18	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

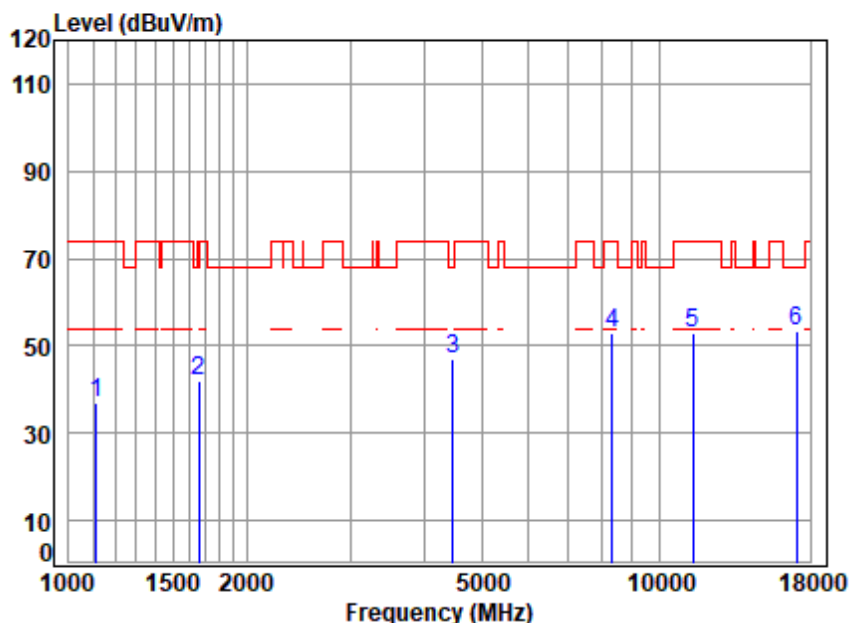


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1224.247	2.81	24.70	39.78	47.86	35.59	74.00	-38.41	peak
2	1494.455	3.25	25.78	39.95	49.69	38.77	74.00	-35.23	peak
3	4482.150	6.74	33.57	41.86	47.28	45.73	68.20	-22.47	peak
4	8663.404	10.17	37.07	39.48	45.39	53.15	68.20	-15.05	peak
5	11160.000	11.18	37.83	37.70	41.65	52.96	74.00	-21.04	peak
6	16740.000	14.51	42.39	40.41	36.39	52.88	68.20	-15.32	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

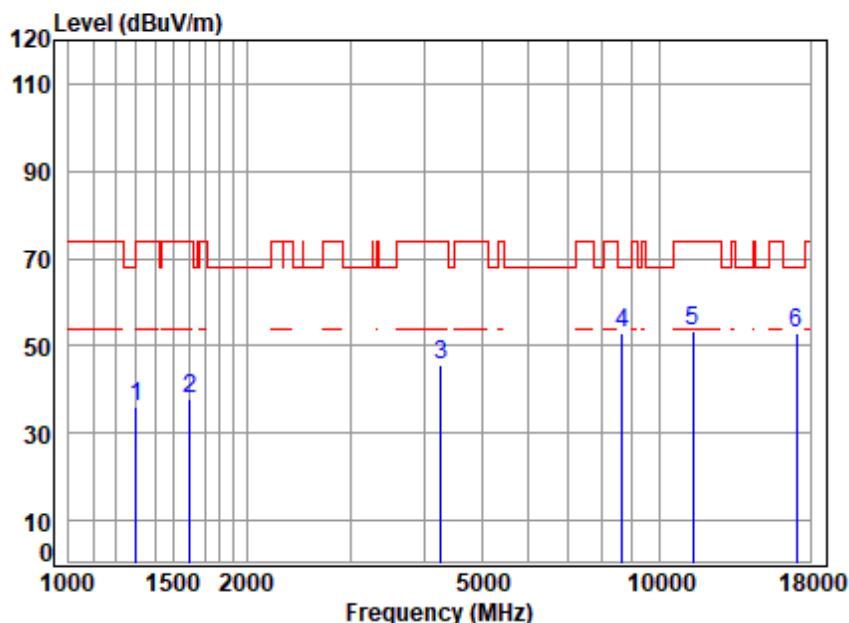


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.07	37.16	74.00	-36.84	peak
2	1663.137	3.40	26.52	40.04	52.25	42.13	74.00	-31.87	peak
3	4469.214	6.73	33.55	41.85	48.45	46.88	68.20	-21.32	peak
4	8319.836	9.86	36.89	40.15	46.39	52.99	74.00	-21.01	peak
5	11400.000	11.50	37.88	37.82	41.25	52.81	74.00	-21.19	peak
6	17100.000	14.14	42.66	40.32	36.86	53.34	68.20	-14.86	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

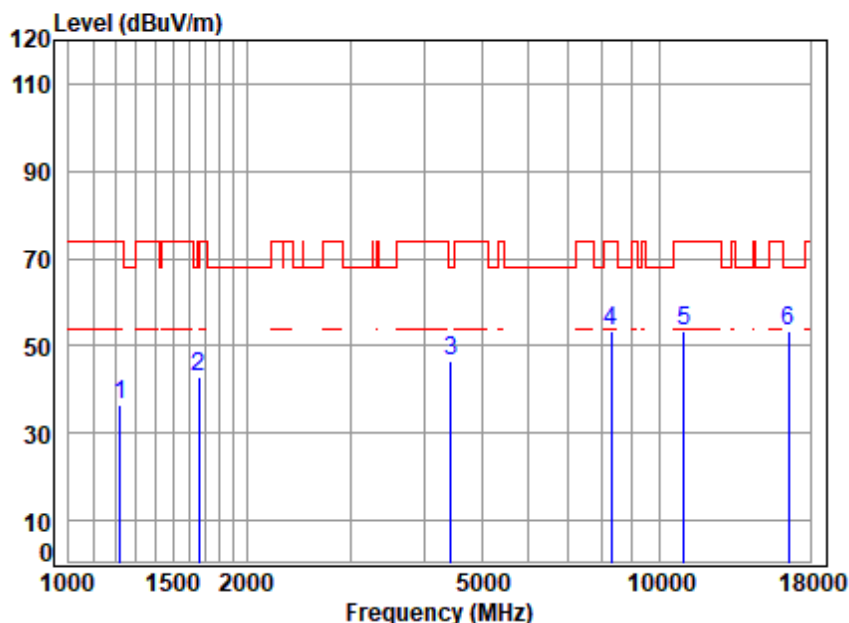


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	47.92	36.06	74.00	-37.94	peak
2	1606.441	3.35	26.28	40.01	48.15	37.77	74.00	-36.23	peak
3	4267.237	6.54	33.19	41.66	47.57	45.64	74.00	-28.36	peak
4	8663.404	10.17	37.07	39.48	45.18	52.94	68.20	-15.26	peak
5	11400.000	11.50	37.88	37.82	41.83	53.39	74.00	-20.61	peak
6	17100.000	14.14	42.66	40.32	36.30	52.78	68.20	-15.42	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

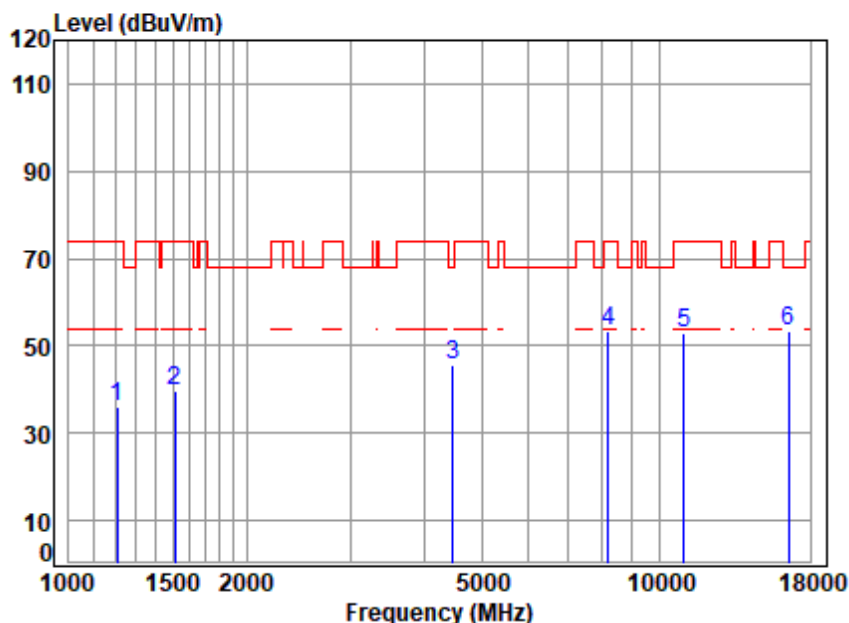


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1224.247	2.81	24.70	39.78	48.95	36.68	74.00	-37.32	peak
2	1663.137	3.40	26.52	40.04	52.97	42.85	74.00	-31.15	peak
3	4443.453	6.71	33.50	41.82	48.16	46.55	68.20	-21.65	peak
4	8295.823	9.83	36.88	40.20	46.89	53.40	74.00	-20.60	peak
5	11020.000	11.00	37.80	37.63	42.35	53.52	74.00	-20.48	peak
6	16530.000	14.78	42.22	40.46	36.81	53.35	68.20	-14.85	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1206.682	2.78	24.62	39.76	48.28	35.92	74.00	-38.08	peak
2	1511.833	3.27	25.85	39.96	50.37	39.53	74.00	-34.47	peak
3	4469.214	6.73	33.55	41.85	47.12	45.55	68.20	-22.65	peak
4	8200.463	9.70	36.82	40.39	47.38	53.51	74.00	-20.49	peak
5	11020.000	11.00	37.80	37.63	41.80	52.97	74.00	-21.03	peak
6	16530.000	14.78	42.22	40.46	36.95	53.49	68.20	-14.71	peak

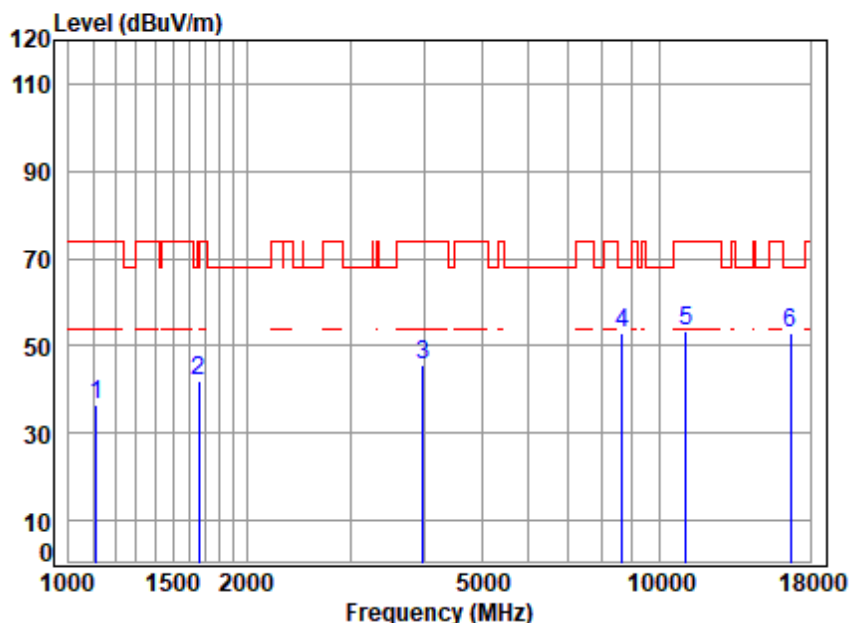


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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.29	36.38	74.00	-37.62	peak
2	1663.137	3.40	26.52	40.04	52.11	41.99	74.00	-32.01	peak
3	3981.257	6.25	32.66	41.39	48.03	45.55	74.00	-28.45	peak
4	8663.404	10.17	37.07	39.48	44.96	52.72	68.20	-15.48	peak
5	11100.000	11.10	37.82	37.67	42.12	53.37	74.00	-20.63	peak
6	16650.000	14.62	42.32	40.43	36.33	52.84	68.20	-15.36	peak

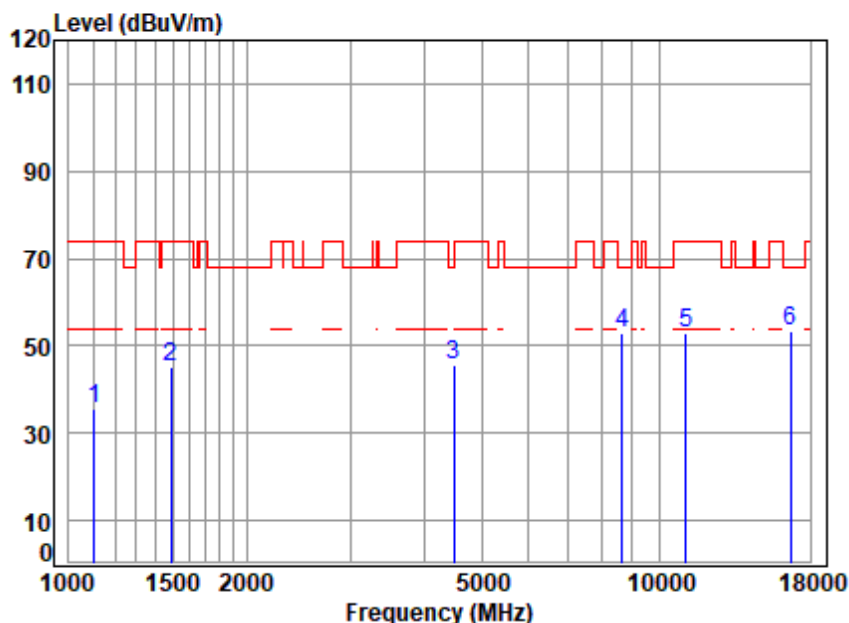


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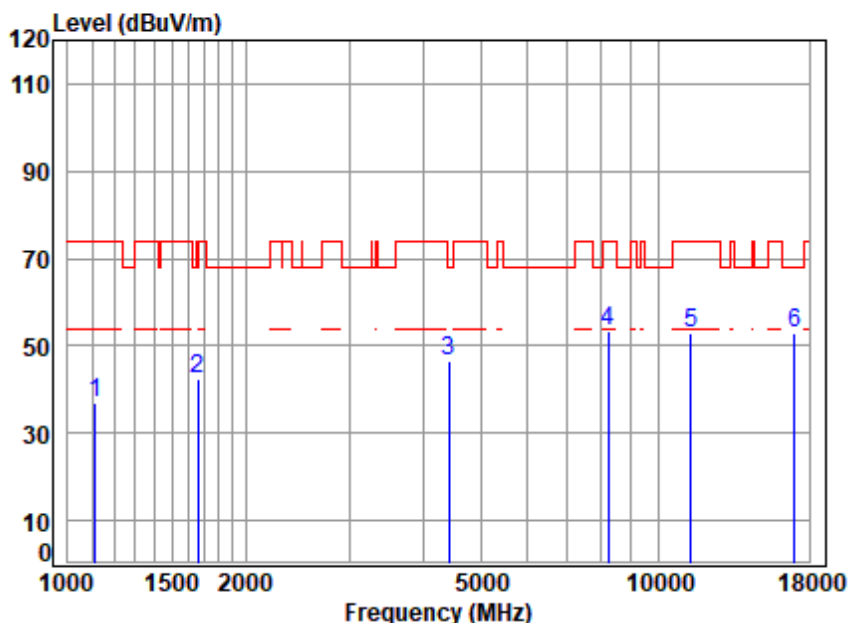
Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1106.457	2.58	24.15	39.69	48.53	35.57	74.00	-38.43	peak
2	1490.142	3.25	25.76	39.95	56.00	45.06	74.00	-28.94	peak
3	4495.125	6.76	33.59	41.87	47.35	45.83	68.20	-22.37	peak
4	8663.404	10.17	37.07	39.48	45.01	52.77	68.20	-15.43	peak
5	11100.000	11.10	37.82	37.67	41.64	52.89	74.00	-21.11	peak
6	16650.000	14.62	42.32	40.43	36.79	53.30	68.20	-14.90	peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

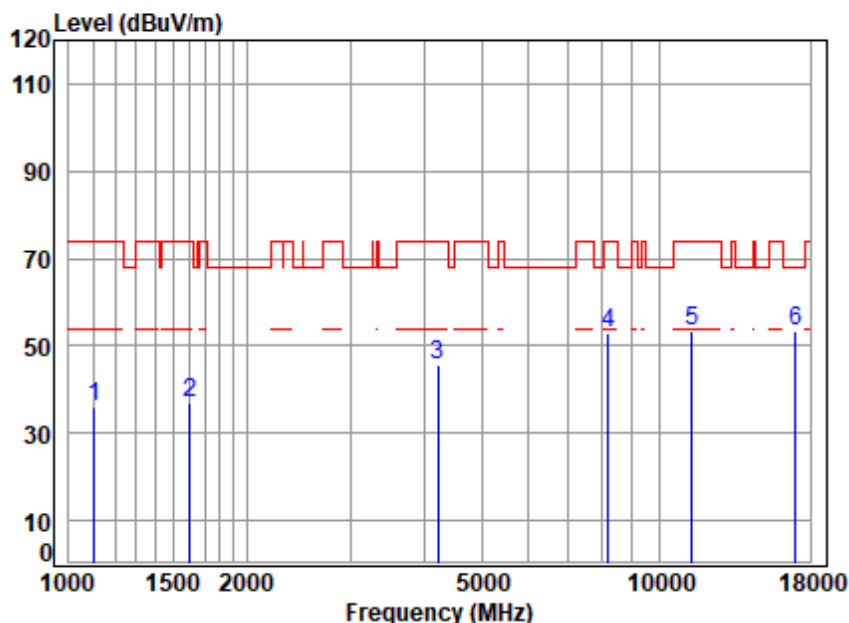


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.97	37.06	74.00	-36.94	peak
2	1658.337	3.40	26.50	40.04	52.47	42.33	68.20	-25.87	peak
3	4417.841	6.68	33.46	41.80	48.42	46.76	68.20	-21.44	peak
4	8224.200	9.73	36.84	40.34	47.06	53.29	74.00	-20.71	peak
5	11340.000	11.42	37.87	37.79	41.35	52.85	74.00	-21.15	peak
6	17010.000	14.17	42.61	40.34	36.34	52.78	68.20	-15.42	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

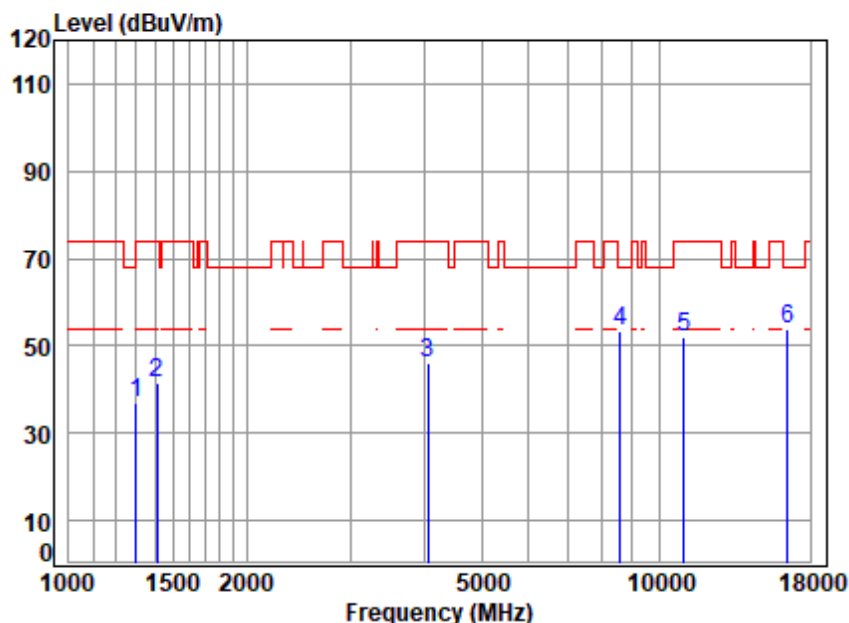


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	49.23	36.25	74.00	-37.75	peak
2	1606.441	3.35	26.28	40.01	47.53	37.15	74.00	-36.85	peak
3	4218.186	6.50	33.11	41.61	47.56	45.56	74.00	-28.44	peak
4	8200.463	9.70	36.82	40.39	46.96	53.09	74.00	-20.91	peak
5	11340.000	11.42	37.87	37.79	41.67	53.17	74.00	-20.83	peak
6	17010.000	14.17	42.61	40.34	36.76	53.20	68.20	-15.00	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

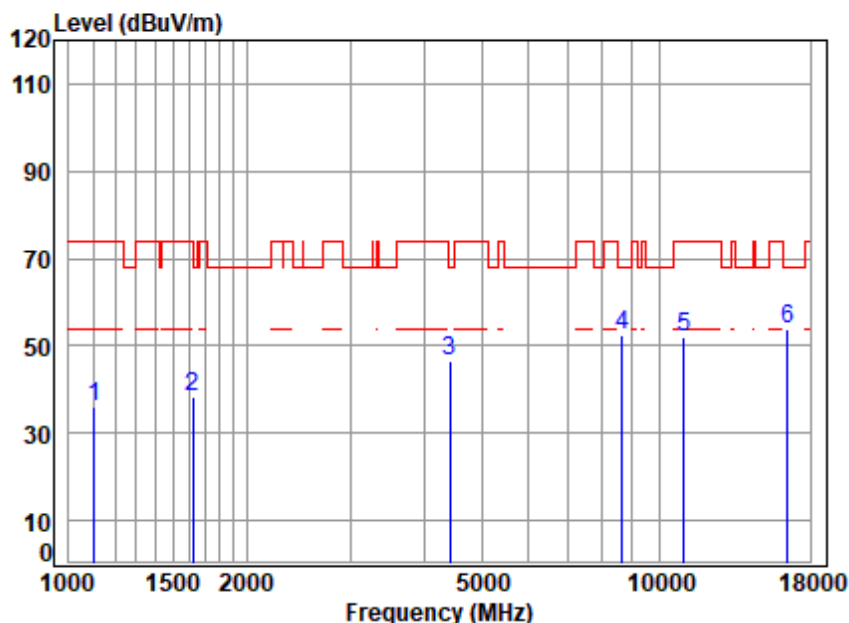


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.63	36.77	74.00	-37.23	peak
2	1410.514	3.12	25.47	39.90	52.85	41.54	74.00	-32.46	peak
3	4050.904	6.33	32.80	41.45	48.36	46.04	74.00	-27.96	peak
4	8588.607	10.14	37.04	39.62	45.65	53.21	68.20	-14.99	peak
5	11000.000	10.97	37.80	37.62	40.91	52.06	74.00	-21.94	peak
6	16500.000	14.82	42.20	40.47	37.07	53.62	68.20	-14.58	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

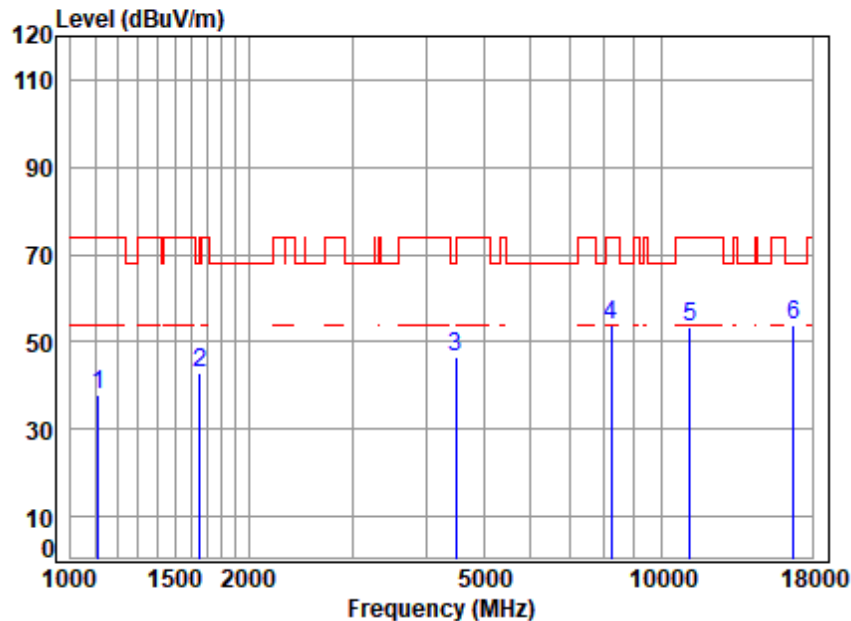


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	48.81	35.83	74.00	-38.17	peak
2	1620.431	3.36	26.34	40.02	48.74	38.42	74.00	-35.58	peak
3	4417.841	6.68	33.46	41.80	48.11	46.45	68.20	-21.75	peak
4	8663.404	10.17	37.07	39.48	44.71	52.47	68.20	-15.73	peak
5	11000.000	10.97	37.80	37.62	41.01	52.16	74.00	-21.84	peak
6	16500.000	14.82	42.20	40.47	37.32	53.87	68.20	-14.33	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

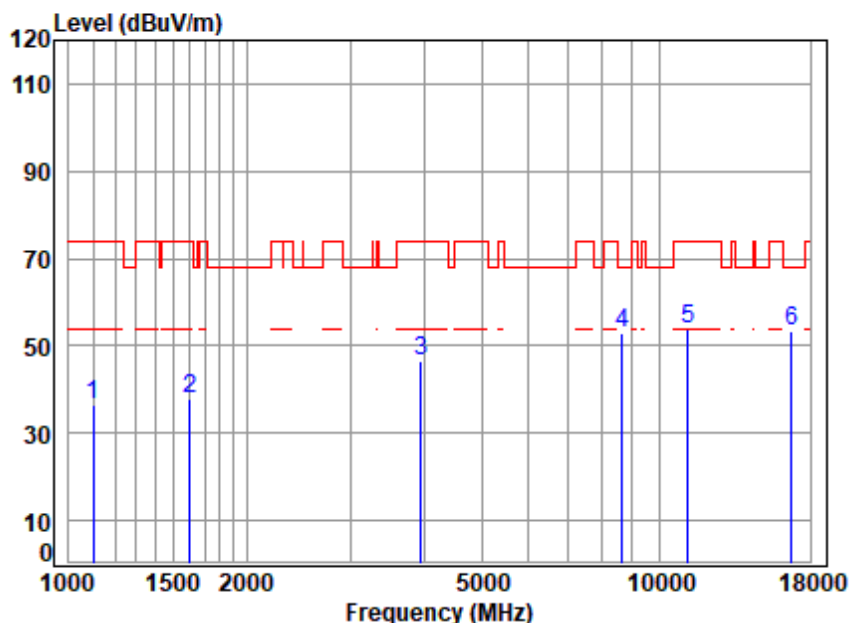


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.69	37.78	74.00	-36.22	peak
2	1653.550	3.39	26.48	40.04	52.89	42.72	68.20	-25.48	peak
3	4482.150	6.74	33.57	41.86	48.28	46.73	68.20	-21.47	peak
4	8224.200	9.73	36.84	40.34	47.60	53.83	74.00	-20.17	peak
5	11160.000	11.18	37.83	37.70	42.16	53.47	74.00	-20.53	peak
6	16740.000	14.51	42.39	40.41	37.26	53.75	68.20	-14.45	peak



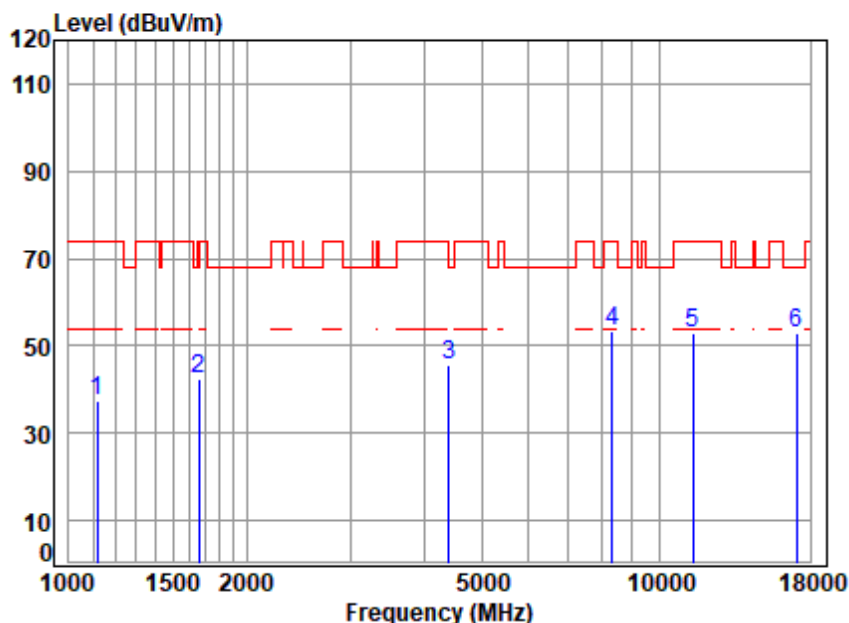
Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	49.47	36.48	74.00	-37.52	peak
2	1606.441	3.35	26.28	40.01	48.15	37.77	74.00	-36.23	peak
3	3946.885	6.20	32.60	41.37	49.06	46.49	74.00	-27.51	peak
4	8638.399	10.16	37.06	39.53	45.32	53.01	68.20	-15.19	peak
5	11160.000	11.18	37.83	37.70	42.32	53.63	74.00	-20.37	peak
6	16740.000	14.51	42.39	40.41	36.70	53.19	68.20	-15.01	peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

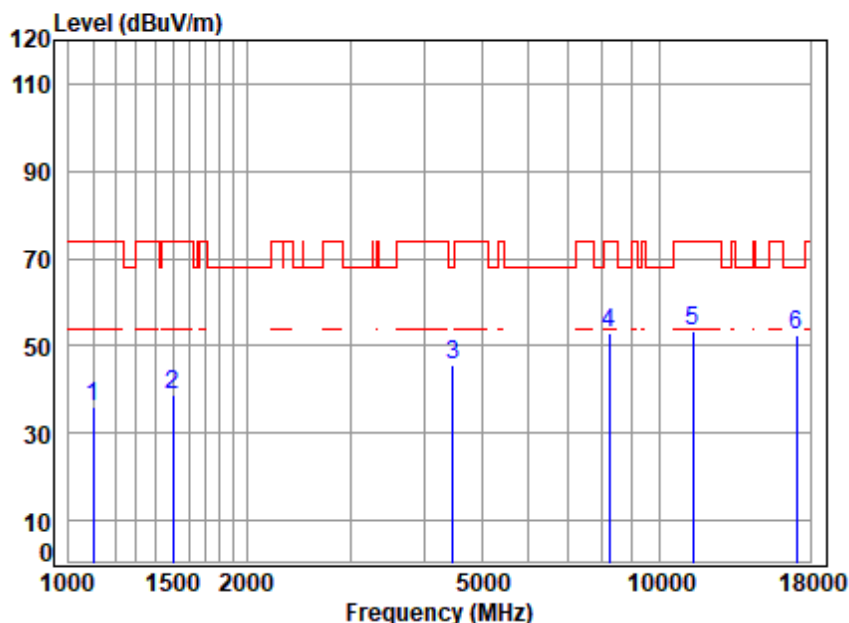


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	50.23	37.33	74.00	-36.67	peak
2	1658.337	3.40	26.50	40.04	52.54	42.40	68.20	-25.80	peak
3	4405.090	6.67	33.44	41.79	47.36	45.68	68.20	-22.52	peak
4	8319.836	9.86	36.89	40.15	46.68	53.28	74.00	-20.72	peak
5	11400.000	11.50	37.88	37.82	41.51	53.07	74.00	-20.93	peak
6	17100.000	14.14	42.66	40.32	36.37	52.85	68.20	-15.35	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

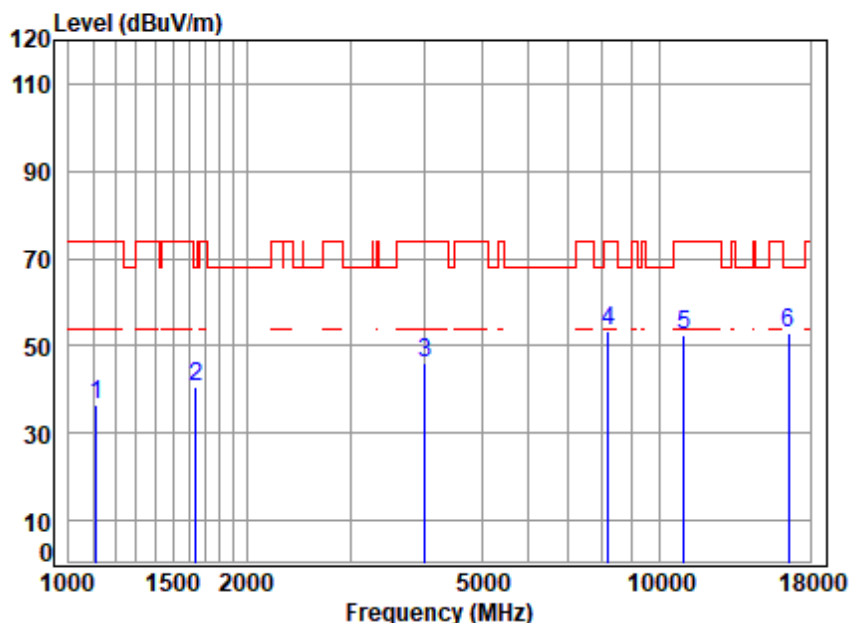


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	49.24	36.25	74.00	-37.75	peak
2	1498.781	3.26	25.80	39.95	49.62	38.73	74.00	-35.27	peak
3	4469.214	6.73	33.55	41.85	47.21	45.64	68.20	-22.56	peak
4	8224.200	9.73	36.84	40.34	46.70	52.93	74.00	-21.07	peak
5	11400.000	11.50	37.88	37.82	41.71	53.27	74.00	-20.73	peak
6	17100.000	14.14	42.66	40.32	36.09	52.57	68.20	-15.63	peak



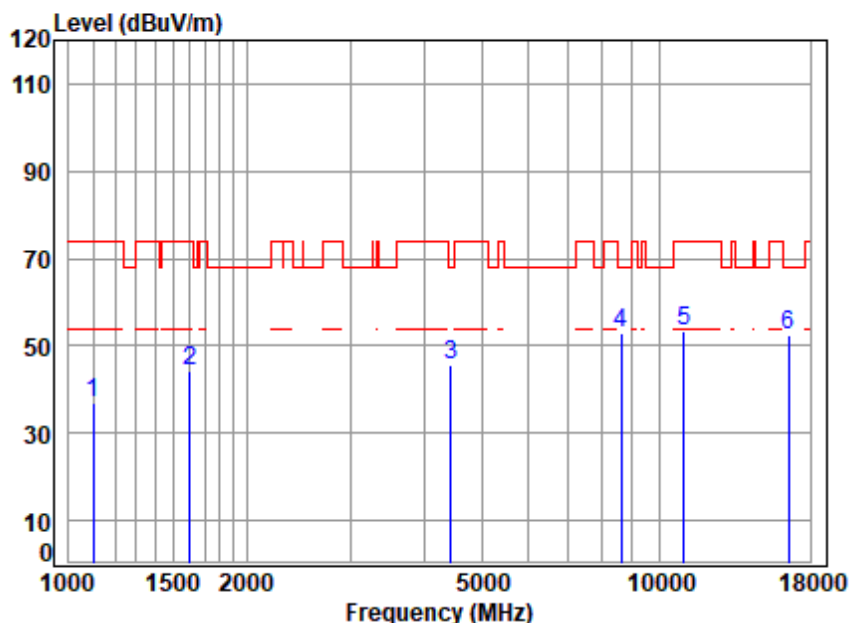
Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.62	36.71	74.00	-37.29	peak
2	1644.019	3.38	26.44	40.03	50.98	40.77	68.20	-27.43	peak
3	4004.339	6.28	32.71	41.40	48.31	45.90	74.00	-28.10	peak
4	8200.463	9.70	36.82	40.39	47.48	53.61	74.00	-20.39	peak
5	11020.000	11.00	37.80	37.63	41.12	52.29	74.00	-21.71	peak
6	16530.000	14.78	42.22	40.46	36.27	52.81	68.20	-15.39	peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

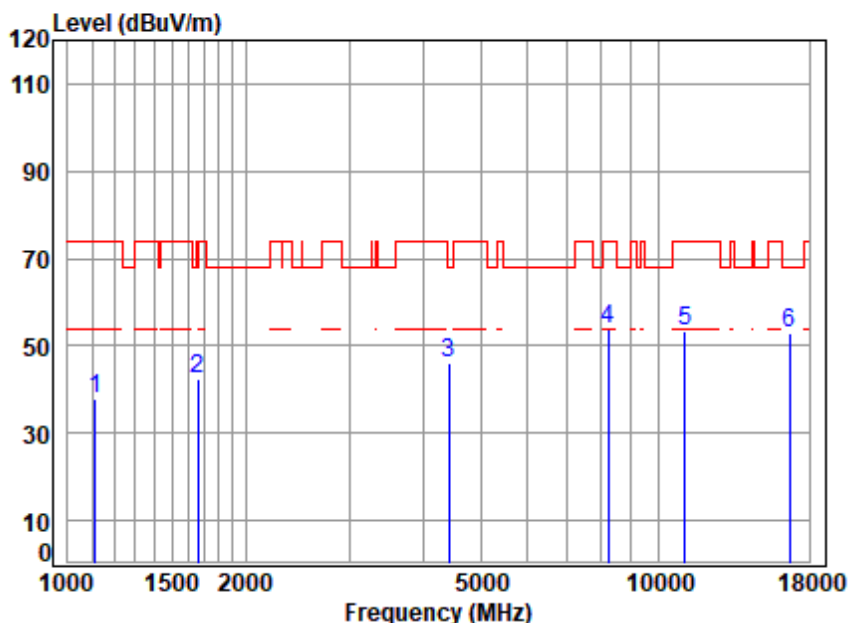


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	49.89	36.90	74.00	-37.10	peak
2	1606.441	3.35	26.28	40.01	54.47	44.09	74.00	-29.91	peak
3	4430.628	6.70	33.48	41.81	47.40	45.77	68.20	-22.43	peak
4	8613.468	10.15	37.05	39.57	45.33	52.96	68.20	-15.24	peak
5	11020.000	11.00	37.80	37.63	42.27	53.44	74.00	-20.56	peak
6	16530.000	14.78	42.22	40.46	35.82	52.36	68.20	-15.84	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle

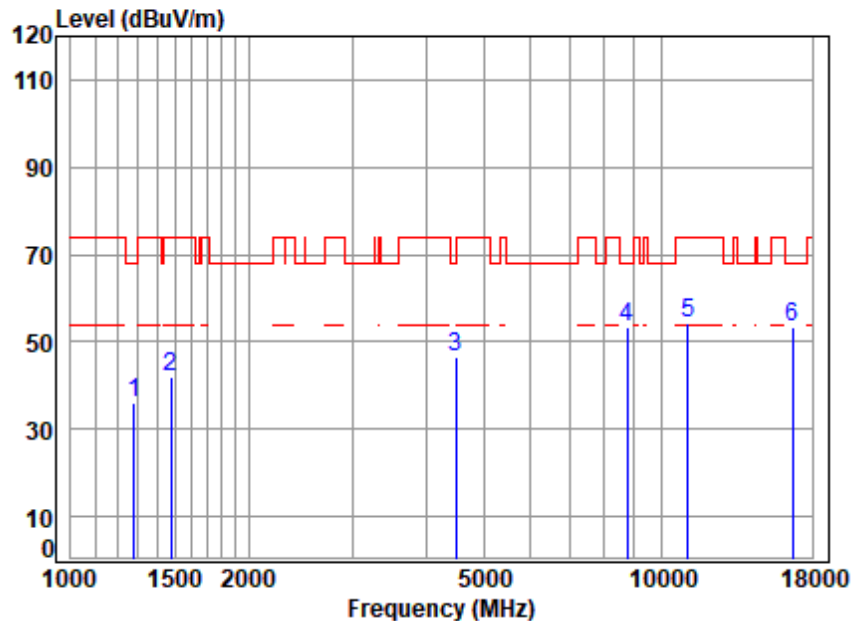


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.59	37.68	74.00	-36.32	peak
2	1658.337	3.40	26.50	40.04	52.48	42.34	68.20	-25.86	peak
3	4417.841	6.68	33.46	41.80	47.59	45.93	68.20	-22.27	peak
4	8224.200	9.73	36.84	40.34	47.57	53.80	74.00	-20.20	peak
5	11100.000	11.10	37.82	37.67	41.96	53.21	74.00	-20.79	peak
6	16650.000	14.62	42.32	40.43	36.43	52.94	68.20	-15.26	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle

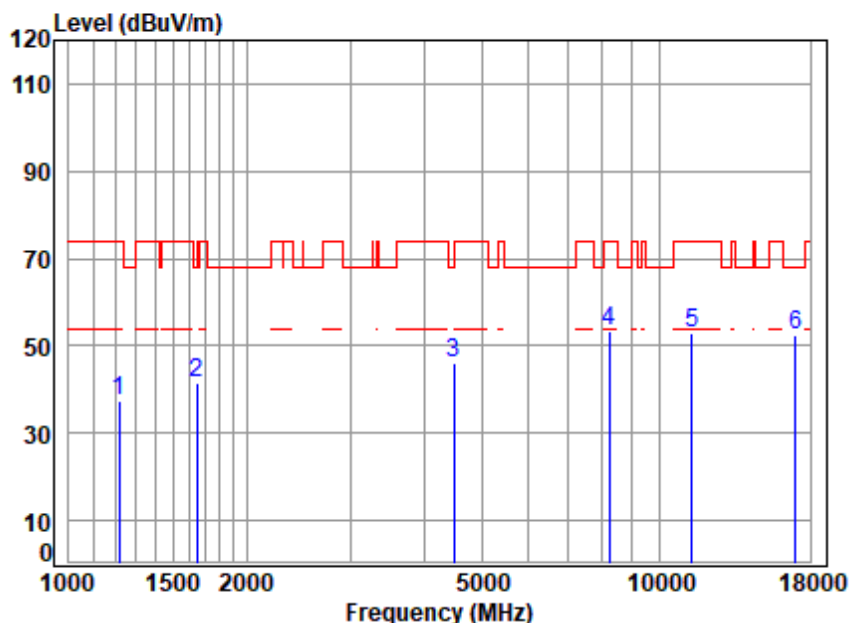


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	48.07	36.11	68.20	-32.09	peak
2	1477.276	3.23	25.72	39.94	52.98	41.99	74.00	-32.01	peak
3	4482.150	6.74	33.57	41.86	48.24	46.69	68.20	-21.51	peak
4	8764.146	10.21	37.11	39.29	45.28	53.31	68.20	-14.89	peak
5	11100.000	11.10	37.82	37.67	42.99	54.24	74.00	-19.76	peak
6	16650.000	14.62	42.32	40.43	36.95	53.46	68.20	-14.74	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

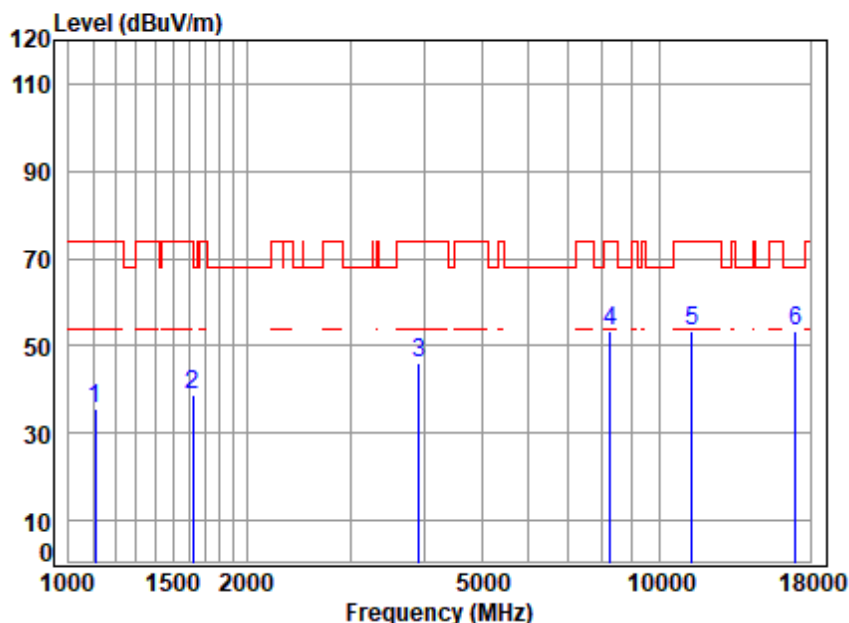


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1217.190	2.80	24.67	39.77	49.75	37.45	74.00	-36.55	peak
2	1648.778	3.39	26.46	40.03	51.49	41.31	68.20	-26.89	peak
3	4495.125	6.76	33.59	41.87	47.70	46.18	68.20	-22.02	peak
4	8224.200	9.73	36.84	40.34	47.38	53.61	74.00	-20.39	peak
5	11340.000	11.42	37.87	37.79	41.37	52.87	74.00	-21.13	peak
6	17010.000	14.17	42.61	40.34	36.18	52.62	68.20	-15.58	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

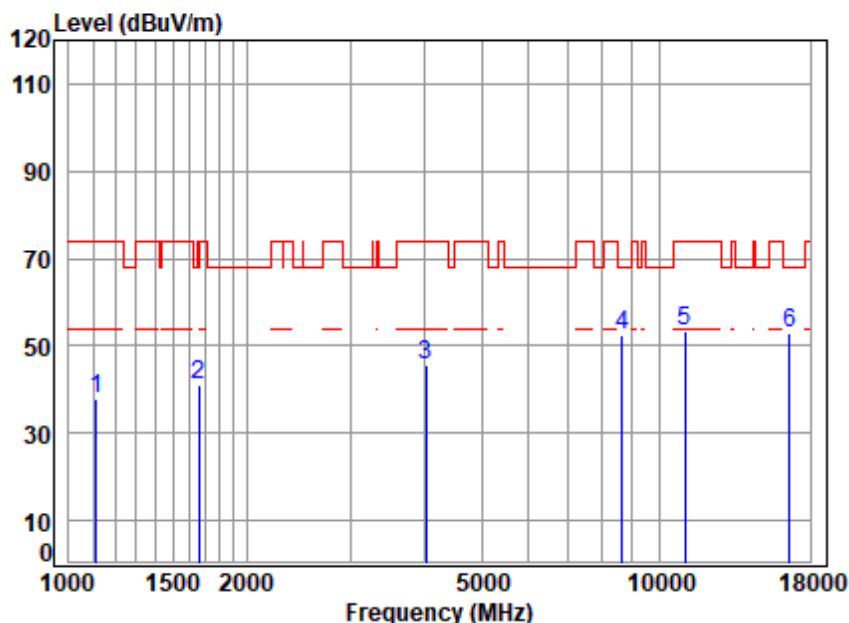


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1109.660	2.59	24.16	39.69	48.50	35.56	74.00	-38.44 peak
2	1620.431	3.36	26.34	40.02	48.90	38.58	74.00	-35.42 peak
3	3924.135	6.17	32.56	41.35	48.79	46.17	74.00	-27.83 peak
4	8248.005	9.76	36.85	40.29	47.07	53.39	74.00	-20.61 peak
5	11340.000	11.42	37.87	37.79	41.90	53.40	74.00	-20.60 peak
6	17010.000	14.17	42.61	40.34	36.79	53.23	68.20	-14.97 peak



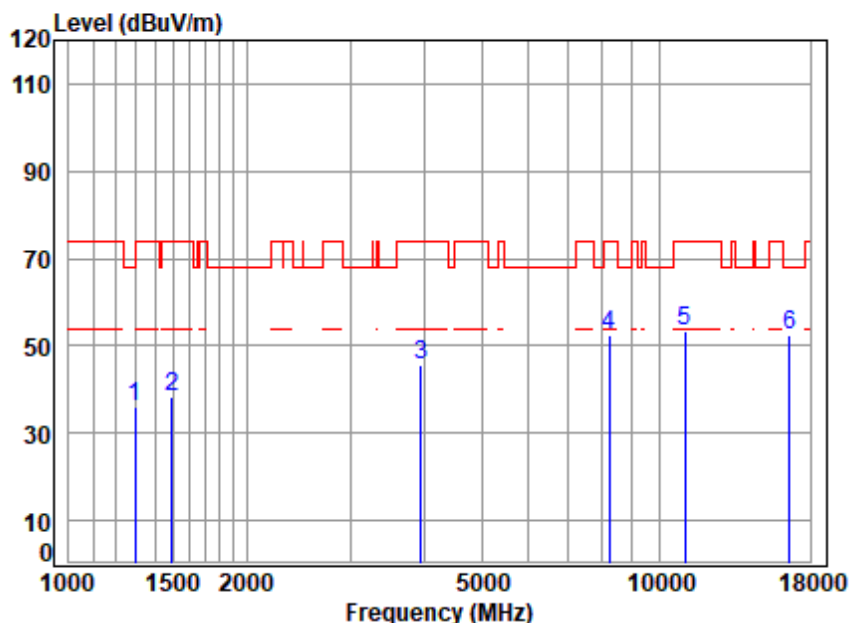
Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.90	37.99	74.00	-36.01	peak
2	1663.137	3.40	26.52	40.04	51.00	40.88	74.00	-33.12	peak
3	4027.554	6.31	32.75	41.43	47.83	45.46	74.00	-28.54	peak
4	8663.404	10.17	37.07	39.48	44.73	52.49	68.20	-15.71	peak
5	11060.000	11.05	37.81	37.65	42.13	53.34	74.00	-20.66	peak
6	16590.000	14.70	42.27	40.45	36.26	52.78	68.20	-15.42	peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	47.97	36.09	68.20	-32.11	peak
2	1494.455	3.25	25.78	39.95	49.27	38.35	74.00	-35.65	peak
3	3946.885	6.20	32.60	41.37	48.27	45.70	74.00	-28.30	peak
4	8224.200	9.73	36.84	40.34	46.30	52.53	74.00	-21.47	peak
5	11060.000	11.05	37.81	37.65	42.05	53.26	74.00	-20.74	peak
6	16590.000	14.70	42.27	40.45	36.16	52.68	68.20	-15.52	peak



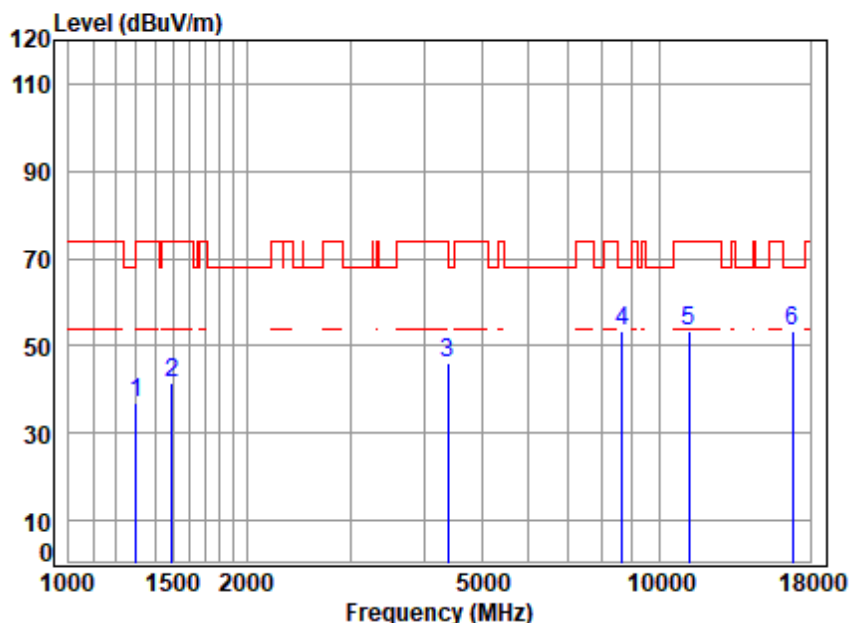
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High

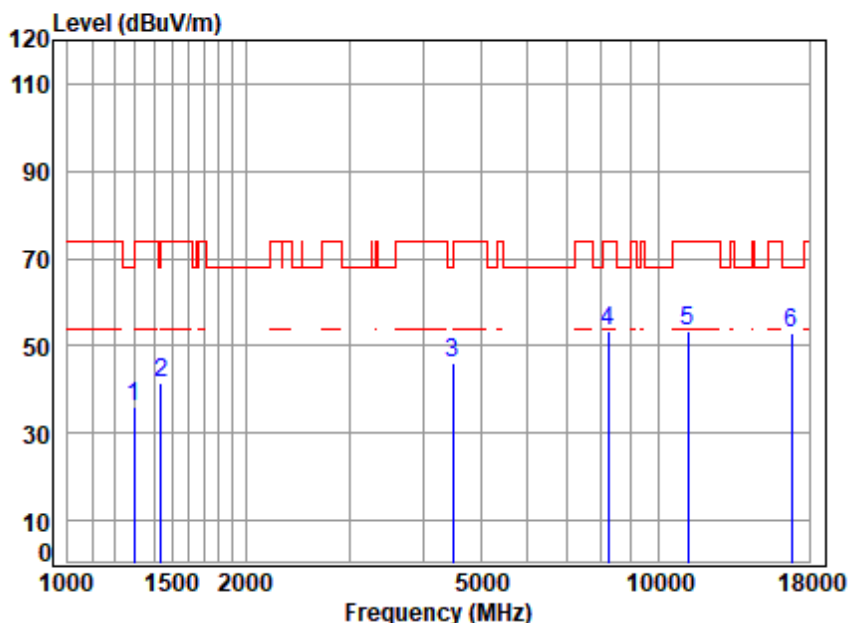


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.69	36.83	74.00	-37.17	peak
2	1494.455	3.25	25.78	39.95	52.28	41.36	74.00	-32.64	peak
3	4392.376	6.66	33.42	41.78	47.82	46.12	74.00	-27.88	peak
4	8663.404	10.17	37.07	39.48	45.53	53.29	68.20	-14.91	peak
5	11220.000	11.26	37.84	37.73	41.93	53.30	74.00	-20.70	peak
6	16830.000	14.39	42.47	40.39	36.77	53.24	68.20	-14.96	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High

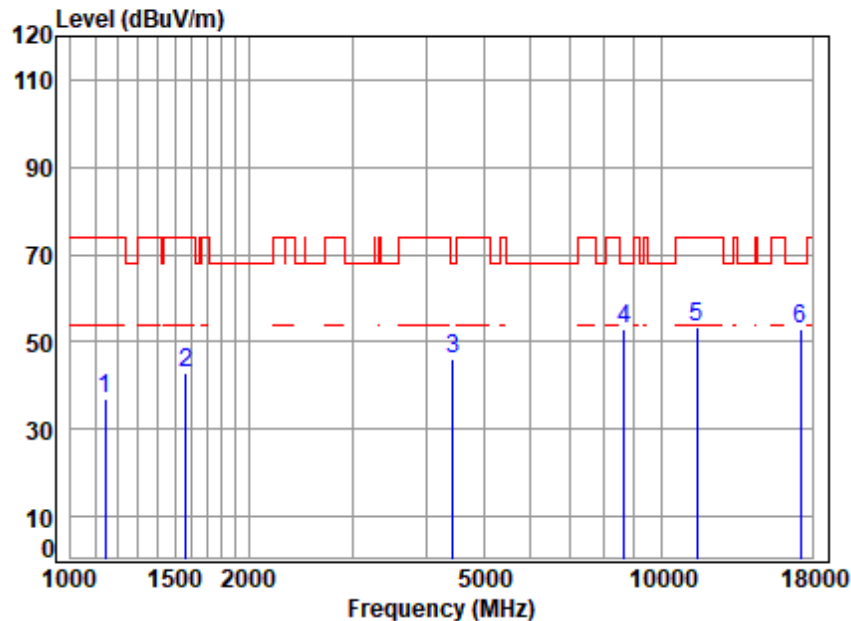


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.05	36.17	68.20	-32.03	peak
2	1439.343	3.17	25.58	39.92	52.60	41.43	74.00	-32.57	peak
3	4482.150	6.74	33.57	41.86	47.61	46.06	68.20	-22.14	peak
4	8224.200	9.73	36.84	40.34	46.95	53.18	74.00	-20.82	peak
5	11220.000	11.26	37.84	37.73	42.04	53.41	74.00	-20.59	peak
6	16830.000	14.39	42.47	40.39	36.45	52.92	68.20	-15.28	peak



Test Mode: 05; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: Low

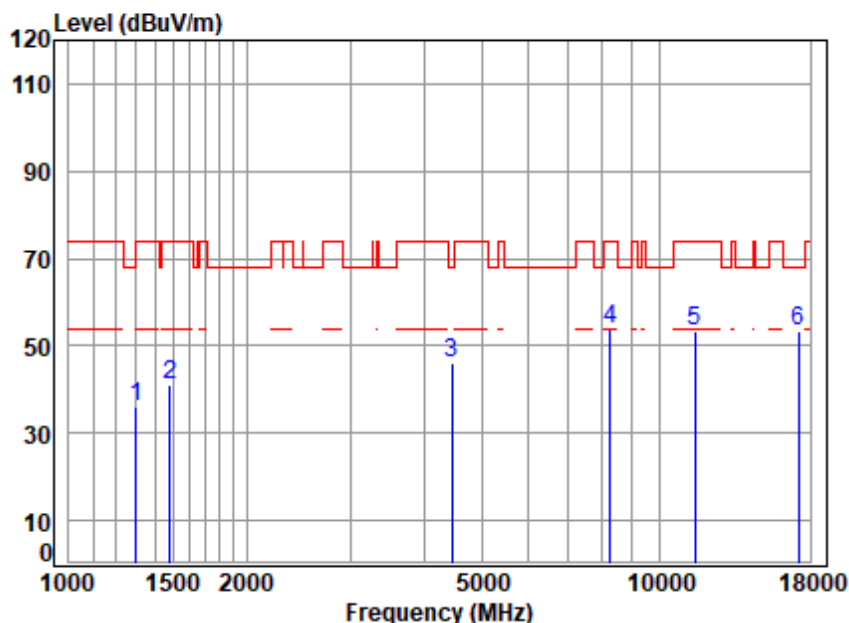


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1142.201	2.66	24.32	39.72	49.90	37.16	74.00	-36.84	peak
2	1565.191	3.32	26.10	39.99	53.26	42.69	74.00	-31.31	peak
3	4430.628	6.70	33.48	41.81	47.72	46.09	68.20	-22.11	peak
4	8663.404	10.17	37.07	39.48	45.20	52.96	68.20	-15.24	peak
5	11490.000	11.62	37.90	37.86	41.61	53.27	74.00	-20.73	peak
6	17235.000	14.09	42.74	40.28	36.32	52.87	68.20	-15.33	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

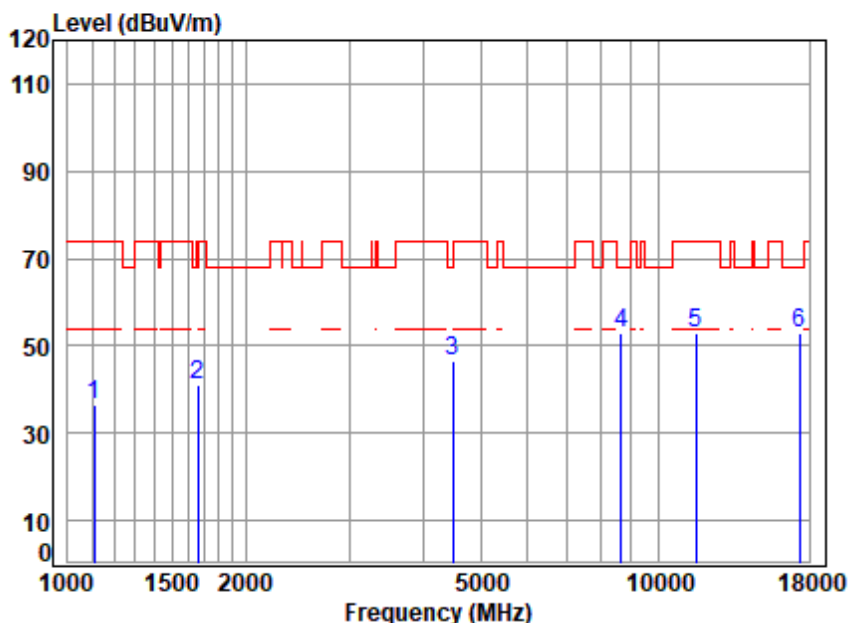


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	47.93	36.07	74.00	-37.93	peak
2	1481.553	3.23	25.73	39.94	51.91	40.93	74.00	-33.07	peak
3	4456.315	6.72	33.53	41.84	47.61	46.02	68.20	-22.18	peak
4	8248.005	9.76	36.85	40.29	47.42	53.74	74.00	-20.26	peak
5	11490.000	11.62	37.90	37.86	41.56	53.22	74.00	-20.78	peak
6	17235.000	14.09	42.74	40.28	36.63	53.18	68.20	-15.02	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

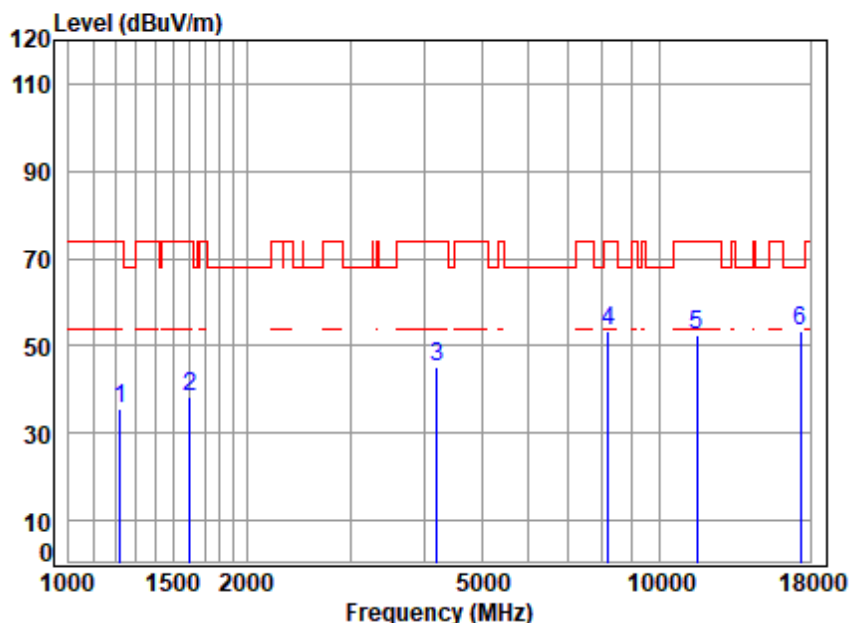


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	2.59	24.16	39.69	49.36	36.42	74.00	-37.58	peak
2	1658.337	3.40	26.50	40.04	51.22	41.08	68.20	-27.12	peak
3	4495.125	6.76	33.59	41.87	47.98	46.46	68.20	-21.74	peak
4	8663.404	10.17	37.07	39.48	45.21	52.97	68.20	-15.23	peak
5	11570.000	11.72	37.87	37.90	41.33	53.02	74.00	-20.98	peak
6	17355.000	14.06	42.81	40.25	36.31	52.93	68.20	-15.27	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

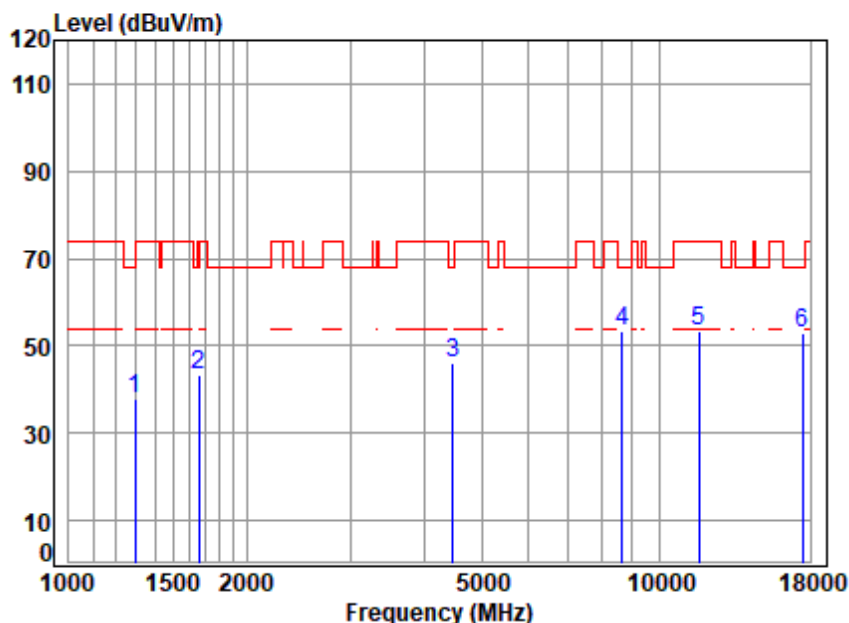


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1224.247	2.81	24.70	39.78	47.93	35.66	74.00	-38.34	peak
2	1601.804	3.35	26.26	40.01	48.53	38.13	74.00	-35.87	peak
3	4206.011	6.48	33.08	41.60	47.43	45.39	74.00	-28.61	peak
4	8200.463	9.70	36.82	40.39	47.13	53.26	74.00	-20.74	peak
5	11570.000	11.72	37.87	37.90	40.62	52.31	74.00	-21.69	peak
6	17355.000	14.06	42.81	40.25	36.91	53.53	68.20	-14.67	peak



Test Mode: 05; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High

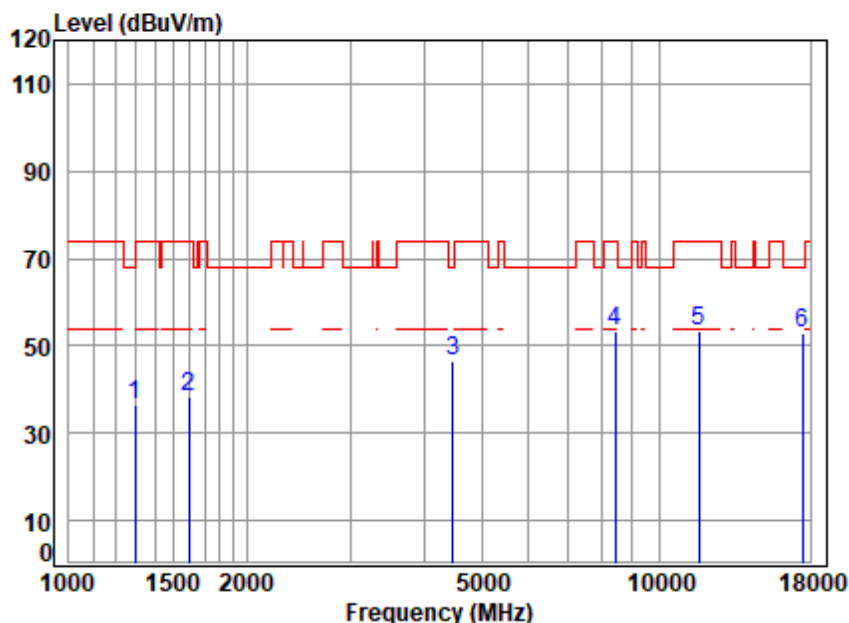


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	49.81	37.93	68.20	-30.27	peak
2	1658.337	3.40	26.50	40.04	53.70	43.56	68.20	-24.64	peak
3	4469.214	6.73	33.55	41.85	47.85	46.28	68.20	-21.92	peak
4	8663.404	10.17	37.07	39.48	45.45	53.21	68.20	-14.99	peak
5	11650.000	11.82	37.84	37.94	41.47	53.19	74.00	-20.81	peak
6	17475.000	14.02	42.89	40.23	36.24	52.92	68.20	-15.28	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

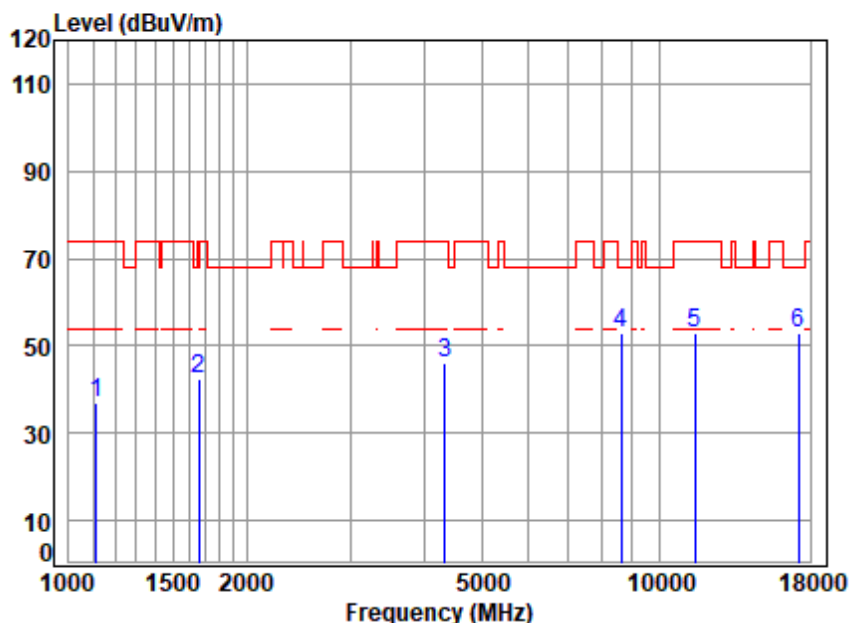


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.19	36.31	68.20	-31.89	peak
2	1597.181	3.35	26.24	40.01	48.60	38.18	74.00	-35.82	peak
3	4469.214	6.73	33.55	41.85	48.05	46.48	68.20	-21.72	peak
4	8416.584	9.99	36.95	39.96	46.47	53.45	74.00	-20.55	peak
5	11650.000	11.82	37.84	37.94	41.87	53.59	74.00	-20.41	peak
6	17475.000	14.02	42.89	40.23	36.19	52.87	68.20	-15.33	peak



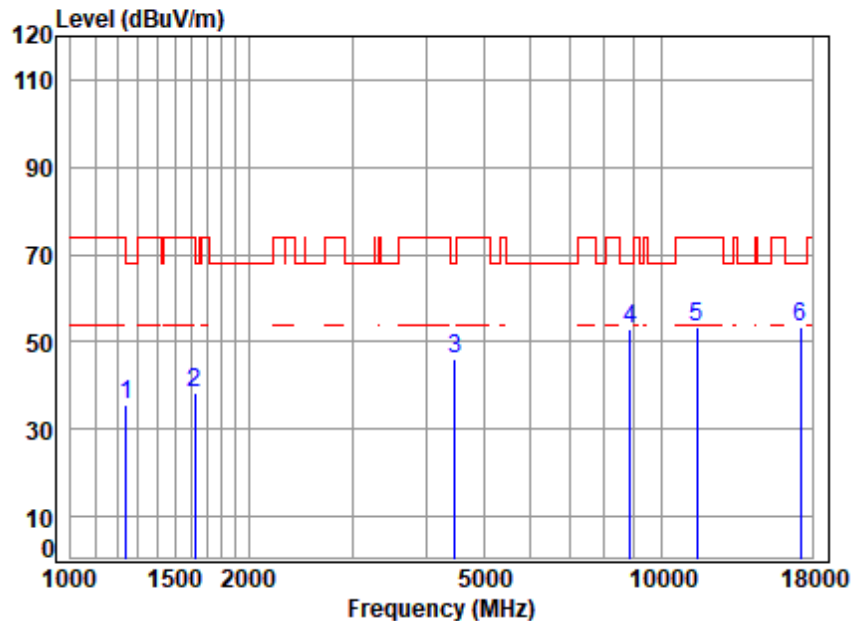
Test Mode: 05; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.86	36.95	74.00	-37.05	peak
2	1658.337	3.40	26.50	40.04	52.66	42.52	68.20	-25.68	peak
3	4341.886	6.61	33.33	41.73	48.00	46.21	74.00	-27.79	peak
4	8613.468	10.15	37.05	39.57	45.44	53.07	68.20	-15.13	peak
5	11490.000	11.62	37.90	37.86	41.11	52.77	74.00	-21.23	peak
6	17235.000	14.09	42.74	40.28	36.20	52.75	68.20	-15.45	peak

Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

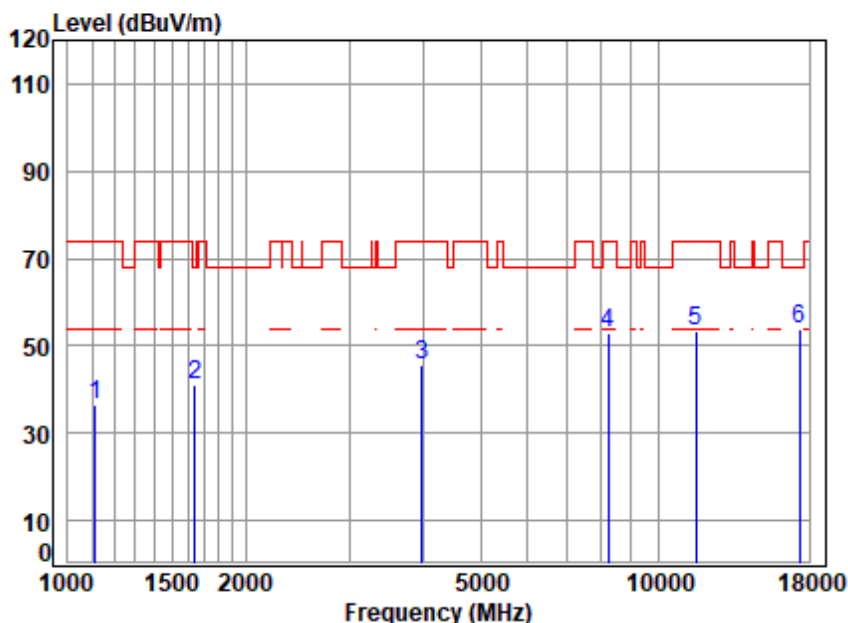


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1242.068	2.84	24.78	39.79	47.98	35.81	68.20	-32.39	peak
2	1625.121	3.37	26.36	40.02	48.70	38.41	74.00	-35.59	peak
3	4469.214	6.73	33.55	41.85	47.65	46.08	68.20	-22.12	peak
4	8840.473	10.24	37.14	39.14	44.49	52.73	68.20	-15.47	peak
5	11490.000	11.62	37.90	37.86	41.59	53.25	74.00	-20.75	peak
6	17235.000	14.09	42.74	40.28	36.70	53.25	68.20	-14.95	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

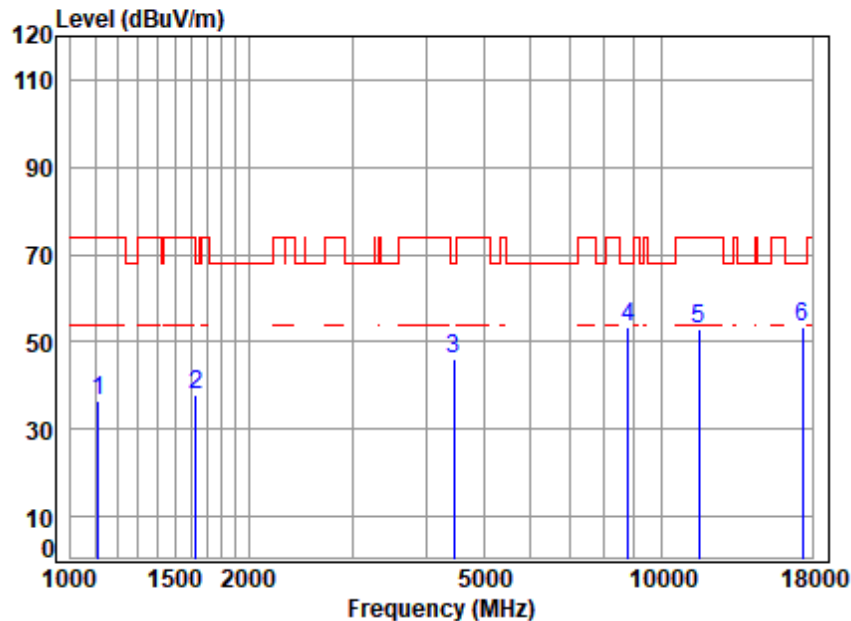


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1112.872	2.60	24.18	39.69	49.64	36.73	74.00	-37.27 peak
2	1639.274	3.38	26.42	40.03	51.13	40.90	68.20	-27.30 peak
3	3981.257	6.25	32.66	41.39	48.30	45.82	74.00	-28.18 peak
4	8224.200	9.73	36.84	40.34	46.78	53.01	74.00	-20.99 peak
5	11570.000	11.72	37.87	37.90	41.69	53.38	74.00	-20.62 peak
6	17355.000	14.06	42.81	40.25	37.14	53.76	68.20	-14.44 peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

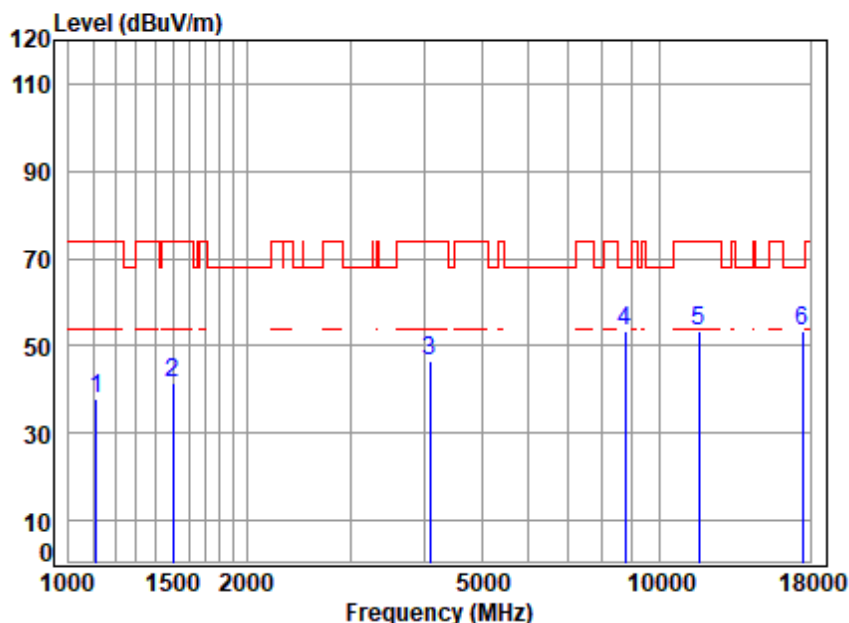


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.33	36.42	74.00	-37.58	peak
2	1629.825	3.37	26.38	40.02	48.19	37.92	68.20	-30.28	peak
3	4456.315	6.72	33.53	41.84	47.89	46.30	68.20	-21.90	peak
4	8789.516	10.22	37.12	39.24	45.24	53.34	68.20	-14.86	peak
5	11570.000	11.72	37.87	37.90	41.27	52.96	74.00	-21.04	peak
6	17355.000	14.06	42.81	40.25	36.59	53.21	68.20	-14.99	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

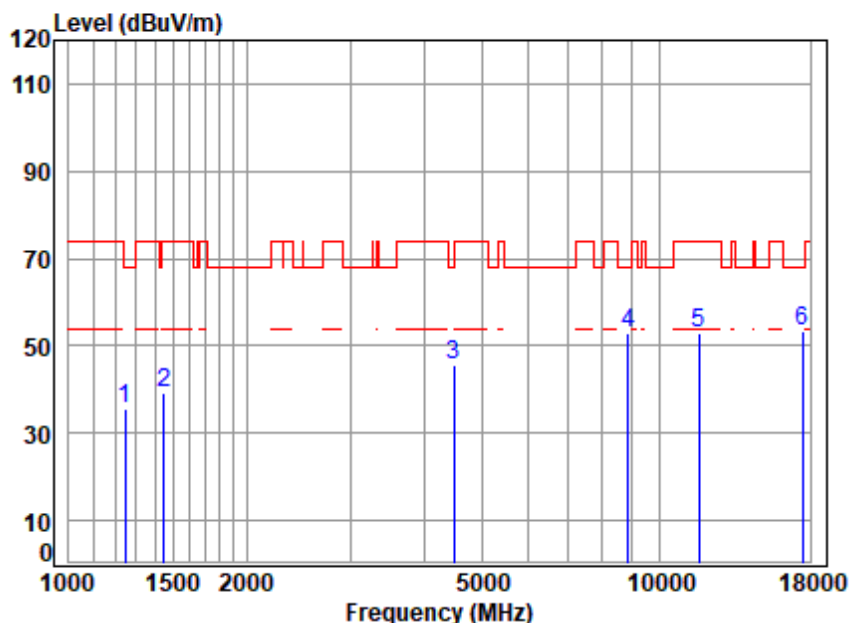


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.74	37.83	74.00	-36.17	peak
2	1498.781	3.26	25.80	39.95	52.19	41.30	74.00	-32.70	peak
3	4086.182	6.37	32.86	41.49	48.83	46.57	74.00	-27.43	peak
4	8764.146	10.21	37.11	39.29	45.16	53.19	68.20	-15.01	peak
5	11650.000	11.82	37.84	37.94	41.70	53.42	74.00	-20.58	peak
6	17475.000	14.02	42.89	40.23	36.87	53.55	68.20	-14.65	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

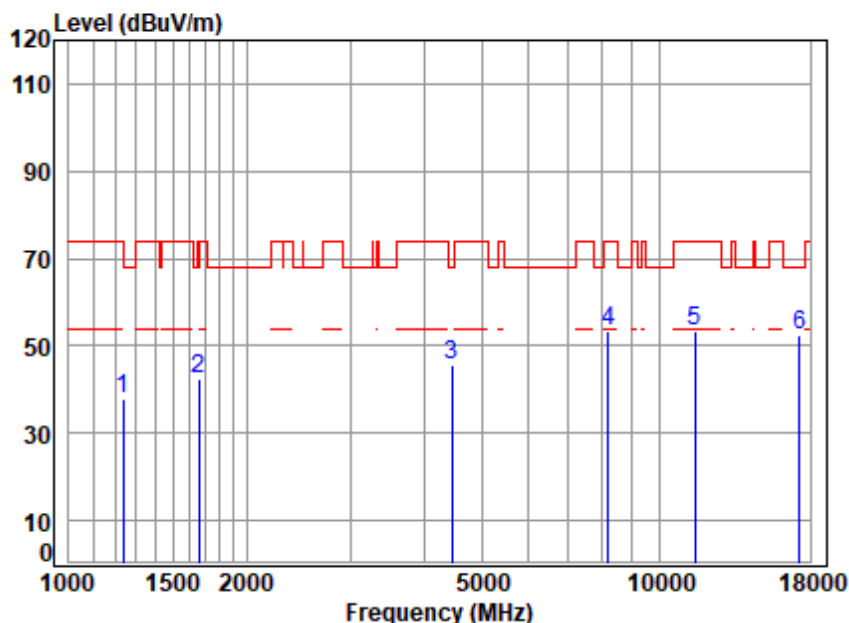


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1245.663	2.85	24.79	39.79	47.72	35.57	68.20	-32.63	peak
2	1447.688	3.18	25.61	39.92	50.50	39.37	74.00	-34.63	peak
3	4482.150	6.74	33.57	41.86	47.37	45.82	68.20	-22.38	peak
4	8840.473	10.24	37.14	39.14	44.73	52.97	68.20	-15.23	peak
5	11650.000	11.82	37.84	37.94	41.01	52.73	74.00	-21.27	peak
6	17475.000	14.02	42.89	40.23	36.71	53.39	68.20	-14.81	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

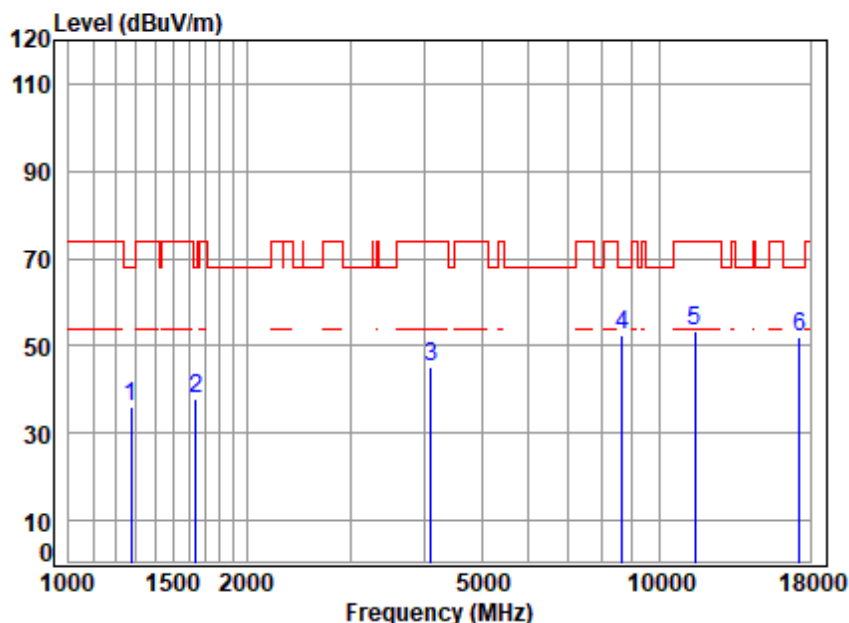


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1238.483	2.83	24.76	39.79	50.11	37.91	74.00	-36.09	peak
2	1663.137	3.40	26.52	40.04	52.76	42.64	74.00	-31.36	peak
3	4456.315	6.72	33.53	41.84	47.20	45.61	68.20	-22.59	peak
4	8200.463	9.70	36.82	40.39	47.35	53.48	74.00	-20.52	peak
5	11510.000	11.64	37.90	37.87	41.66	53.33	74.00	-20.67	peak
6	17265.000	14.08	42.76	40.28	35.82	52.38	68.20	-15.82	peak



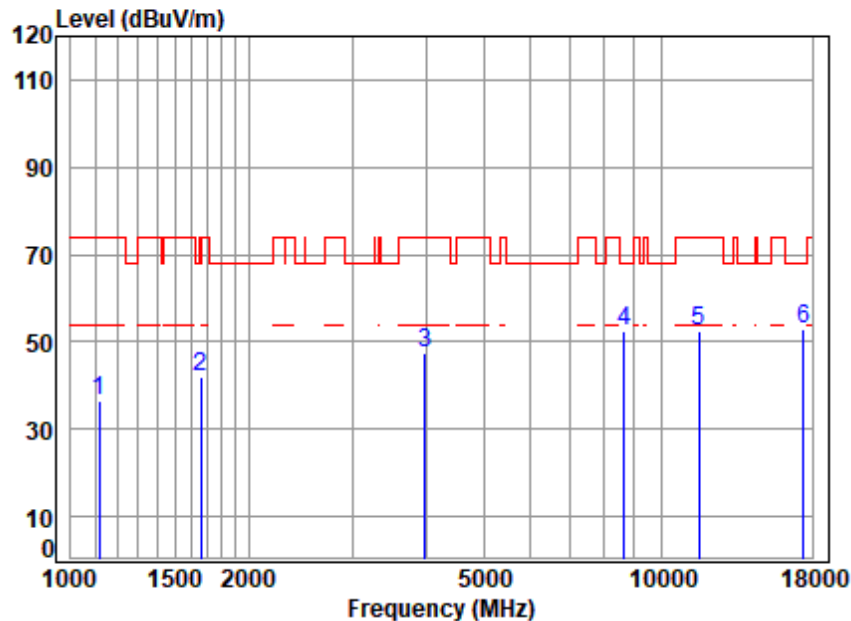
Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	2.90	24.92	39.81	48.06	36.07	68.20	-32.13	peak
2	1644.019	3.38	26.44	40.03	47.94	37.73	68.20	-30.47	peak
3	4109.872	6.39	32.91	41.51	47.57	45.36	74.00	-28.64	peak
4	8663.404	10.17	37.07	39.48	44.85	52.61	68.20	-15.59	peak
5	11510.000	11.64	37.90	37.87	41.55	53.22	74.00	-20.78	peak
6	17265.000	14.08	42.76	40.28	35.61	52.17	68.20	-16.03	peak

Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

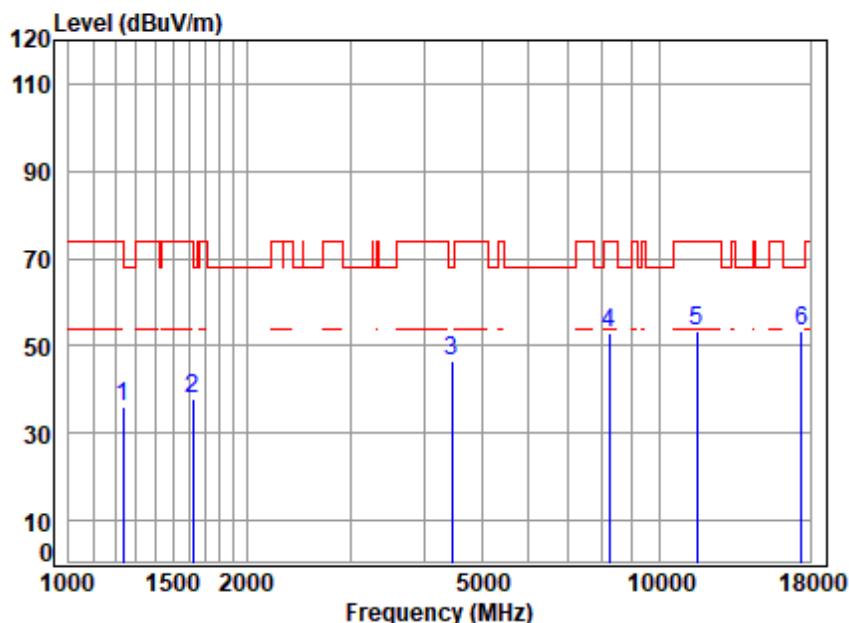


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	49.46	36.56	74.00	-37.44	peak
2	1658.337	3.40	26.50	40.04	52.00	41.86	68.20	-26.34	peak
3	3981.257	6.25	32.66	41.39	50.06	47.58	74.00	-26.42	peak
4	8638.399	10.16	37.06	39.53	44.90	52.59	68.20	-15.61	peak
5	11590.000	11.74	37.86	37.91	41.01	52.70	74.00	-21.30	peak
6	17385.000	14.05	42.83	40.25	36.47	53.10	68.20	-15.10	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

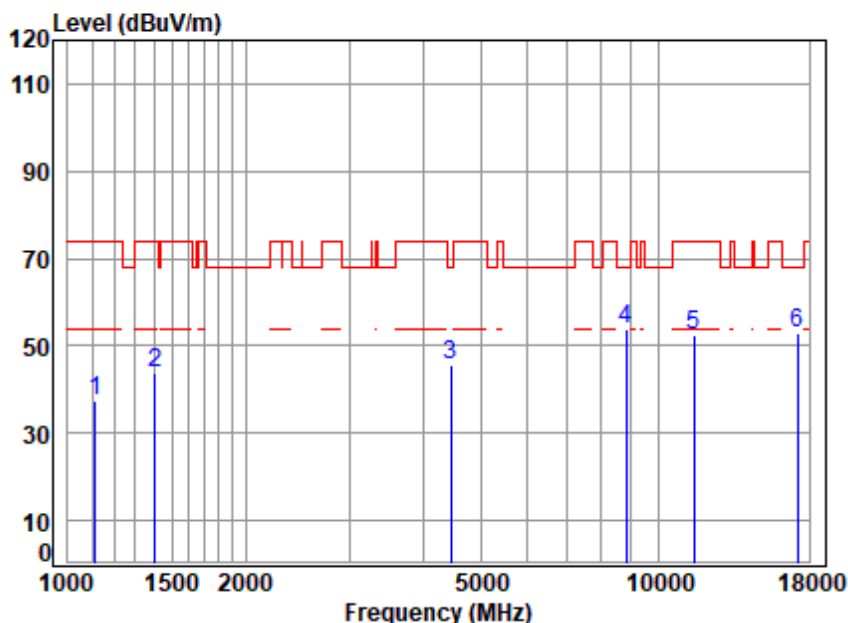


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1234.909	2.83	24.74	39.78	48.41	36.20	74.00	-37.80	peak
2	1620.431	3.36	26.34	40.02	48.15	37.83	74.00	-36.17	peak
3	4456.315	6.72	33.53	41.84	48.08	46.49	68.20	-21.71	peak
4	8224.200	9.73	36.84	40.34	46.58	52.81	74.00	-21.19	peak
5	11590.000	11.74	37.86	37.91	41.69	53.38	74.00	-20.62	peak
6	17385.000	14.05	42.83	40.25	36.66	53.29	68.20	-14.91	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

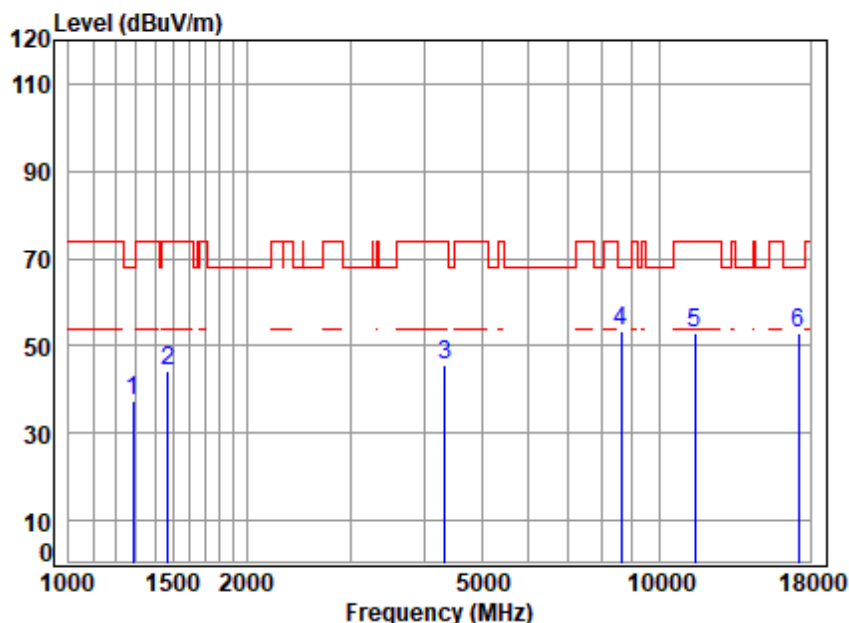


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.10	37.19	74.00	-36.81	peak
2	1406.443	3.12	25.45	39.90	55.26	43.93	74.00	-30.07	peak
3	4456.315	6.72	33.53	41.84	47.37	45.78	68.20	-22.42	peak
4	8814.957	10.23	37.13	39.19	45.55	53.72	68.20	-14.48	peak
5	11490.000	11.62	37.90	37.86	40.84	52.50	74.00	-21.50	peak
6	17235.000	14.09	42.74	40.28	36.41	52.96	68.20	-15.24	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

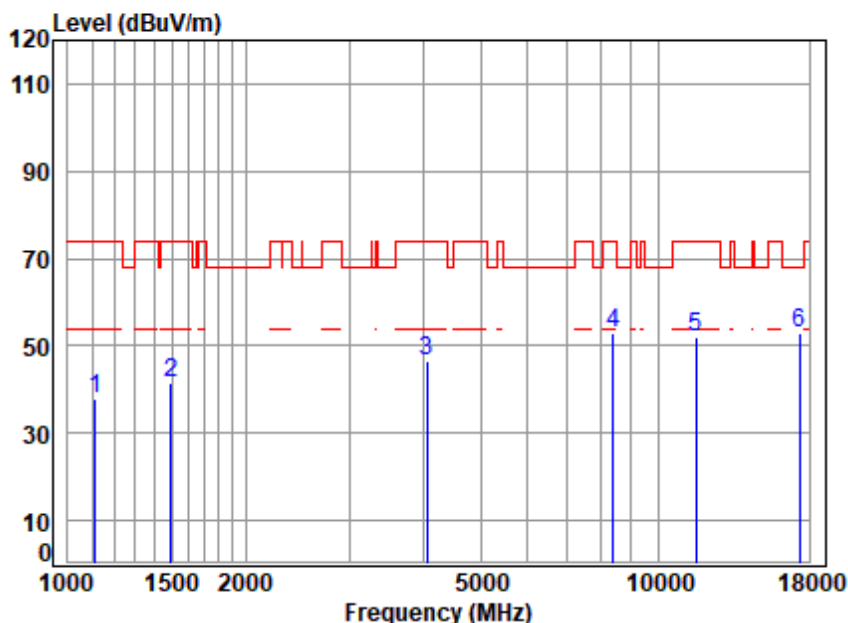


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	2.92	24.96	39.82	49.22	37.28	68.20	-30.92 peak
2	1473.013	3.22	25.70	39.94	55.25	44.23	74.00	-29.77 peak
3	4341.886	6.61	33.33	41.73	47.23	45.44	74.00	-28.56 peak
4	8613.468	10.15	37.05	39.57	45.97	53.60	68.20	-14.60 peak
5	11490.000	11.62	37.90	37.86	41.47	53.13	74.00	-20.87 peak
6	17235.000	14.09	42.74	40.28	36.31	52.86	68.20	-15.34 peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

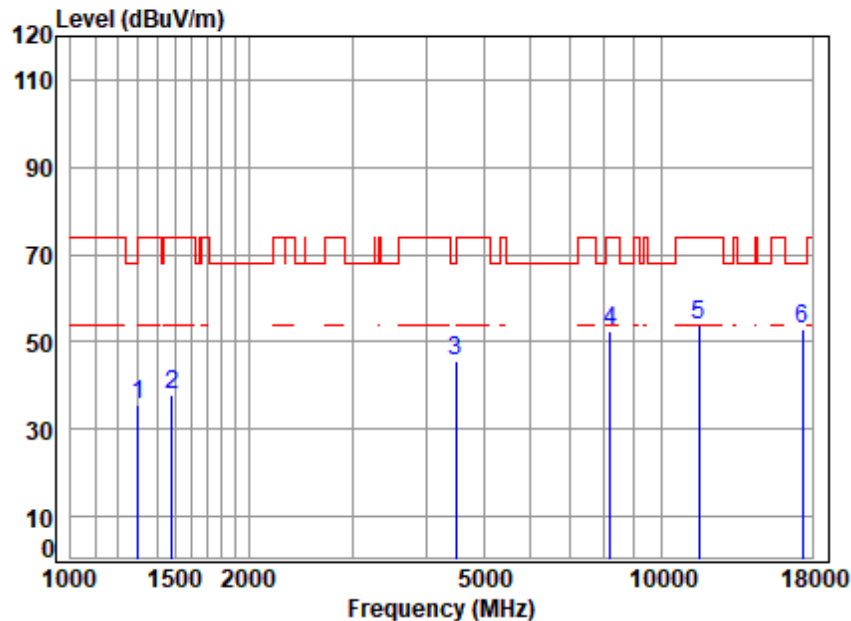


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.76	37.85	74.00	-36.15	peak
2	1494.455	3.25	25.78	39.95	52.28	41.36	74.00	-32.64	peak
3	4062.629	6.34	32.82	41.46	48.93	46.63	74.00	-27.37	peak
4	8392.292	9.96	36.94	40.01	46.26	53.15	74.00	-20.85	peak
5	11570.000	11.72	37.87	37.90	40.51	52.20	74.00	-21.80	peak
6	17355.000	14.06	42.81	40.25	36.33	52.95	68.20	-15.25	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

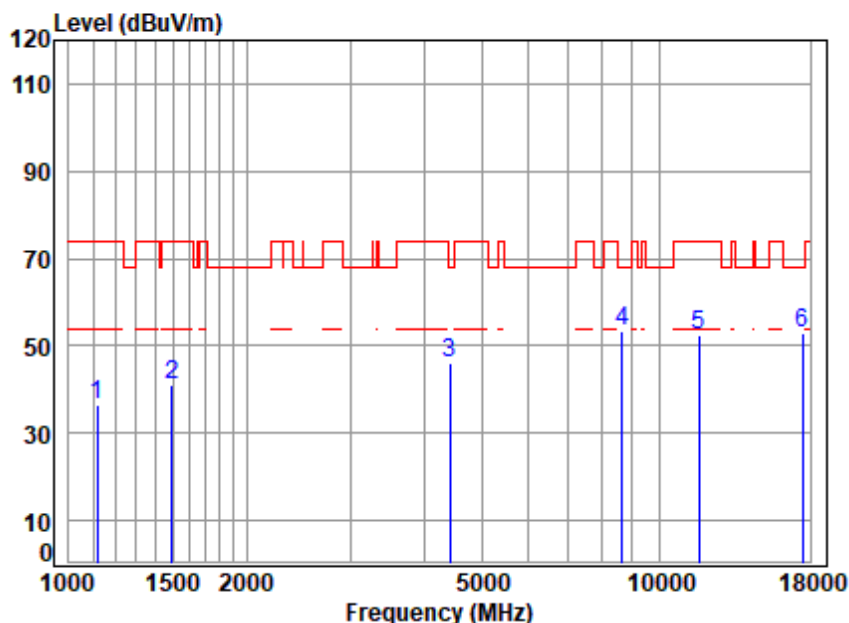


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	47.64	35.78	74.00	-38.22	peak
2	1481.553	3.23	25.73	39.94	48.80	37.82	74.00	-36.18	peak
3	4495.125	6.76	33.59	41.87	47.37	45.85	68.20	-22.35	peak
4	8200.463	9.70	36.82	40.39	46.22	52.35	74.00	-21.65	peak
5	11570.000	11.72	37.87	37.90	42.08	53.77	74.00	-20.23	peak
6	17355.000	14.06	42.81	40.25	36.16	52.78	68.20	-15.42	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

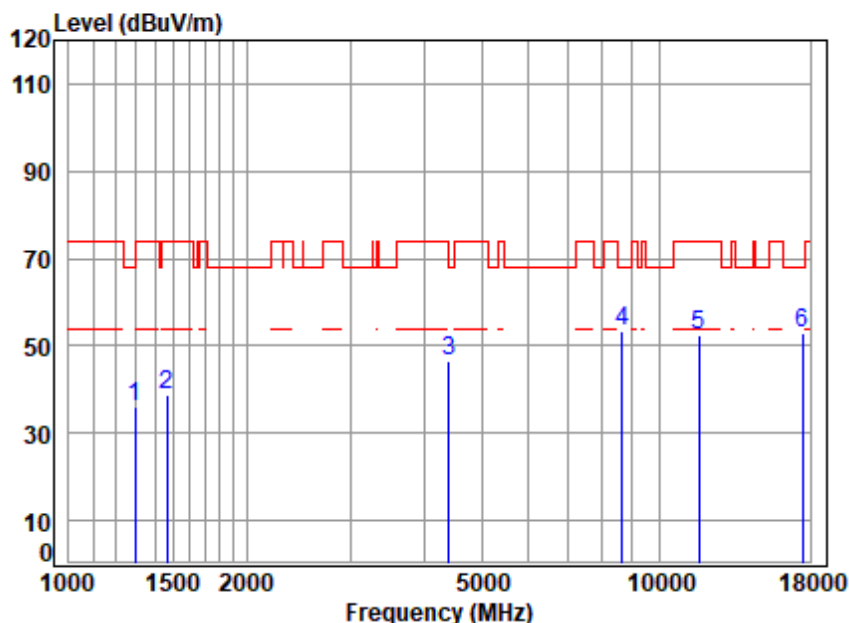


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	49.26	36.36	74.00	-37.64	peak
2	1494.455	3.25	25.78	39.95	51.97	41.05	74.00	-32.95	peak
3	4417.841	6.68	33.46	41.80	47.62	45.96	68.20	-22.24	peak
4	8638.399	10.16	37.06	39.53	45.62	53.31	68.20	-14.89	peak
5	11650.000	11.82	37.84	37.94	40.69	52.41	74.00	-21.59	peak
6	17475.000	14.02	42.89	40.23	36.46	53.14	68.20	-15.06	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

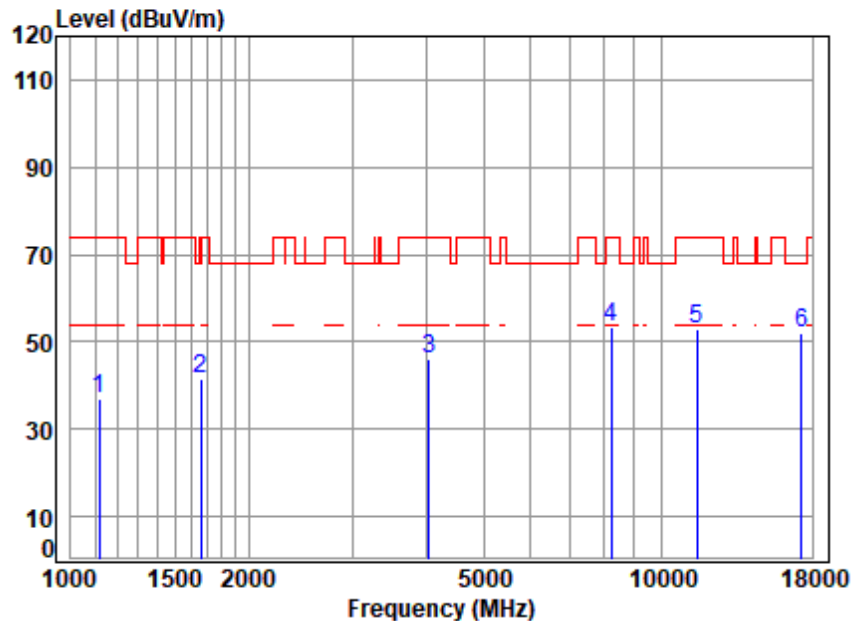


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	47.76	35.88	68.20	-32.32	peak
2	1464.522	3.21	25.67	39.93	49.87	38.82	74.00	-35.18	peak
3	4405.090	6.67	33.44	41.79	48.05	46.37	68.20	-21.83	peak
4	8638.399	10.16	37.06	39.53	45.49	53.18	68.20	-15.02	peak
5	11650.000	11.82	37.84	37.94	40.76	52.48	74.00	-21.52	peak
6	17475.000	14.02	42.89	40.23	36.33	53.01	68.20	-15.19	peak



Test Mode: 05; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: Low

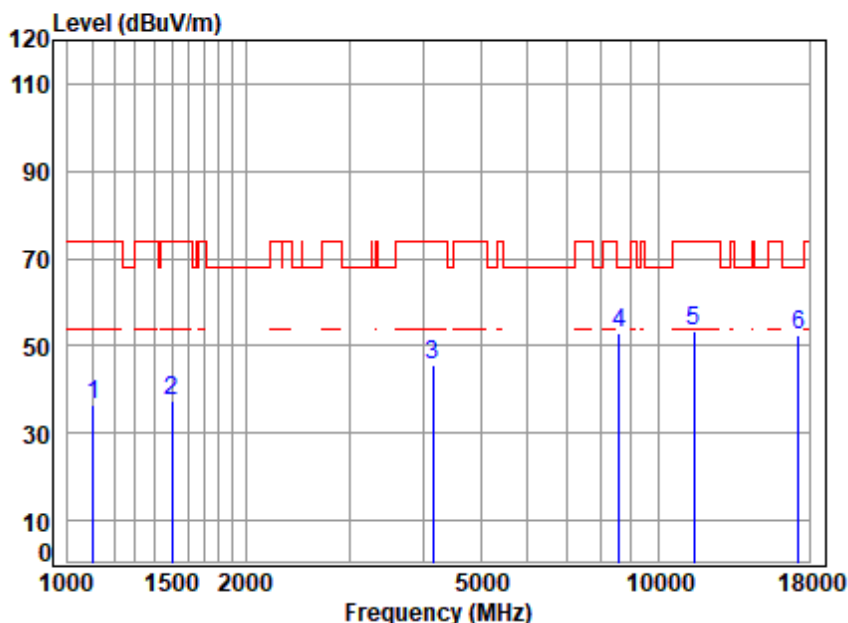


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1116.093	2.60	24.20	39.70	49.72	36.82	74.00	-37.18	peak
2	1663.137	3.40	26.52	40.04	51.56	41.44	74.00	-32.56	peak
3	4039.212	6.32	32.77	41.44	48.21	45.86	74.00	-28.14	peak
4	8224.200	9.73	36.84	40.34	47.26	53.49	74.00	-20.51	peak
5	11510.000	11.64	37.90	37.87	41.37	53.04	74.00	-20.96	peak
6	17265.000	14.08	42.76	40.28	35.60	52.16	68.20	-16.04	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

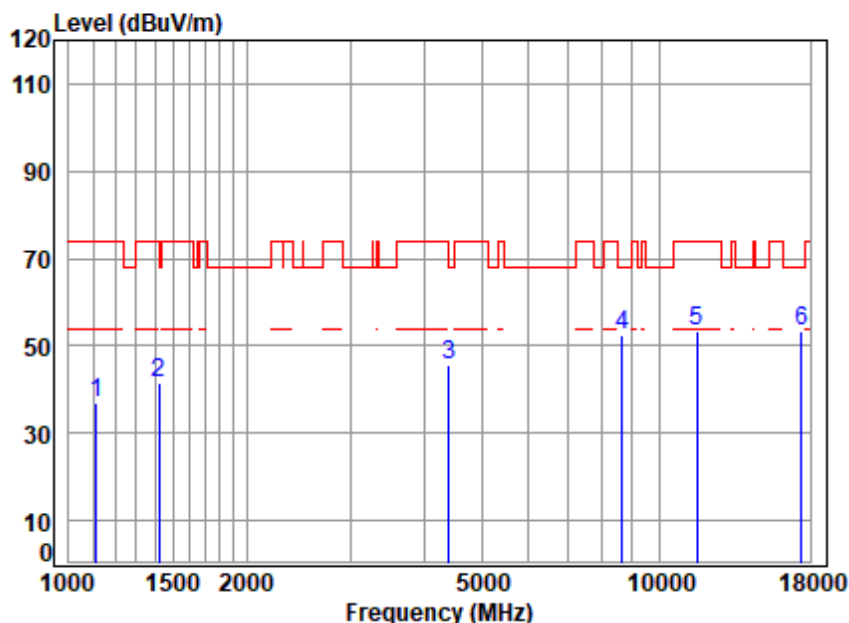


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	49.65	36.67	74.00	-37.33	peak
2	1498.781	3.26	25.80	39.95	48.32	37.43	74.00	-36.57	peak
3	4157.664	6.44	33.00	41.56	47.63	45.51	74.00	-28.49	peak
4	8588.607	10.14	37.04	39.62	45.47	53.03	68.20	-15.17	peak
5	11510.000	11.64	37.90	37.87	41.64	53.31	74.00	-20.69	peak
6	17265.000	14.08	42.76	40.28	35.89	52.45	68.20	-15.75	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

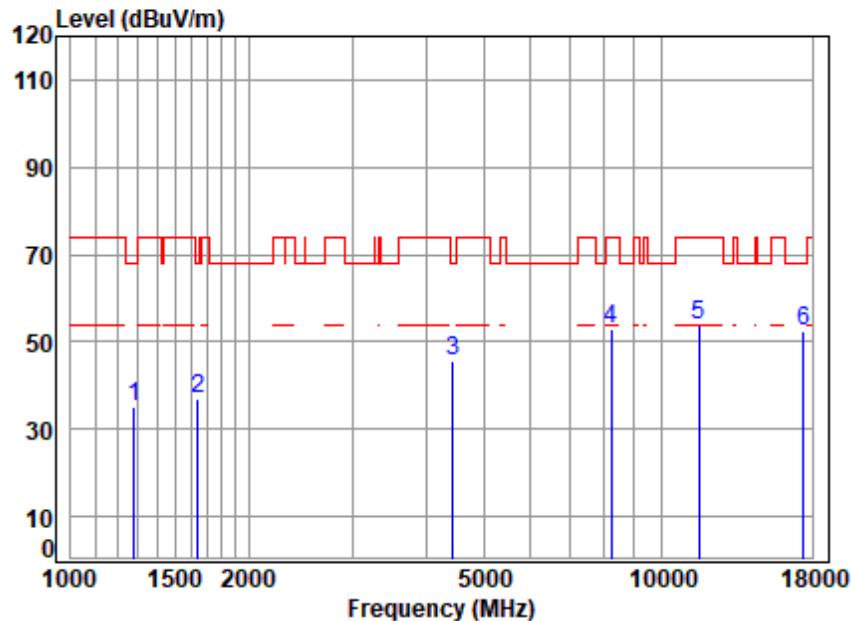


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	49.69	36.78	74.00	-37.22	peak
2	1422.798	3.14	25.51	39.91	52.56	41.30	74.00	-32.70	peak
3	4405.090	6.67	33.44	41.79	47.49	45.81	68.20	-22.39	peak
4	8663.404	10.17	37.07	39.48	44.76	52.52	68.20	-15.68	peak
5	11590.000	11.74	37.86	37.91	41.48	53.17	74.00	-20.83	peak
6	17385.000	14.05	42.83	40.25	36.96	53.59	68.20	-14.61	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

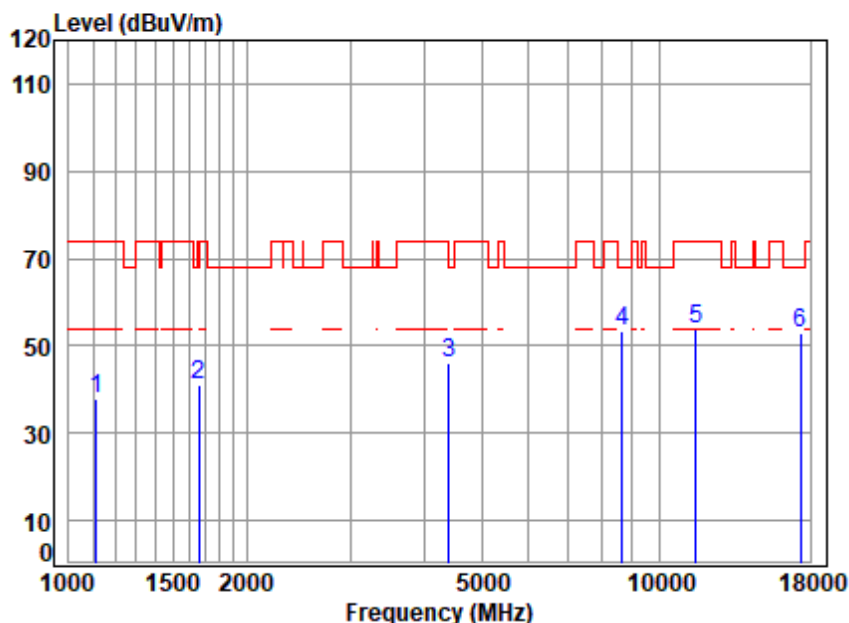


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	47.32	35.36	68.20	-32.84	peak
2	1639.274	3.38	26.42	40.03	47.26	37.03	68.20	-31.17	peak
3	4443.453	6.71	33.50	41.82	47.18	45.57	68.20	-22.63	peak
4	8224.200	9.73	36.84	40.34	46.88	53.11	74.00	-20.89	peak
5	11590.000	11.74	37.86	37.91	41.97	53.66	74.00	-20.34	peak
6	17385.000	14.05	42.83	40.25	35.68	52.31	68.20	-15.89	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

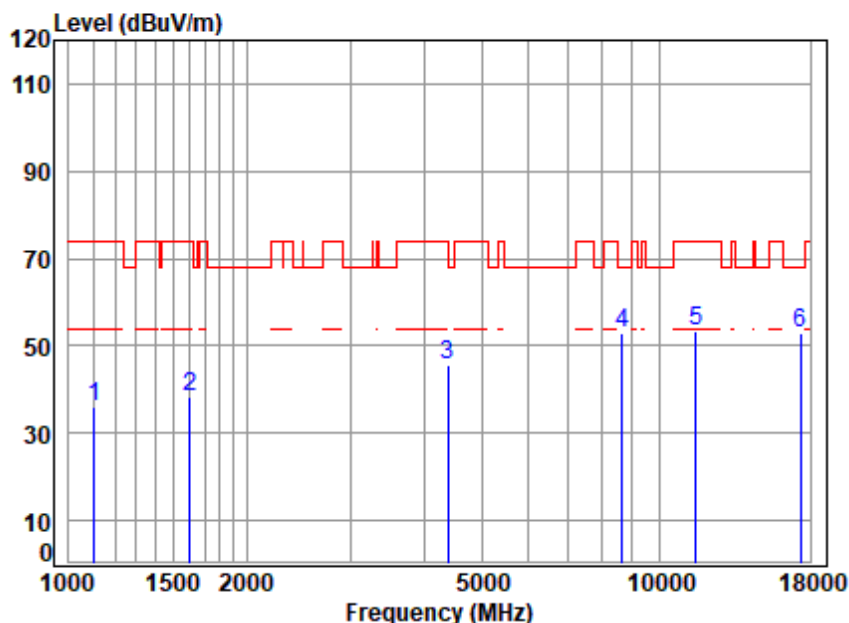


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1112.872	2.60	24.18	39.69	50.63	37.72	74.00	-36.28	peak
2	1663.137	3.40	26.52	40.04	51.05	40.93	74.00	-33.07	peak
3	4405.090	6.67	33.44	41.79	47.90	46.22	68.20	-21.98	peak
4	8663.404	10.17	37.07	39.48	45.55	53.31	68.20	-14.89	peak
5	11550.000	11.69	37.88	37.89	42.25	53.93	74.00	-20.07	peak
6	17325.000	14.07	42.80	40.26	36.42	53.03	68.20	-15.17	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



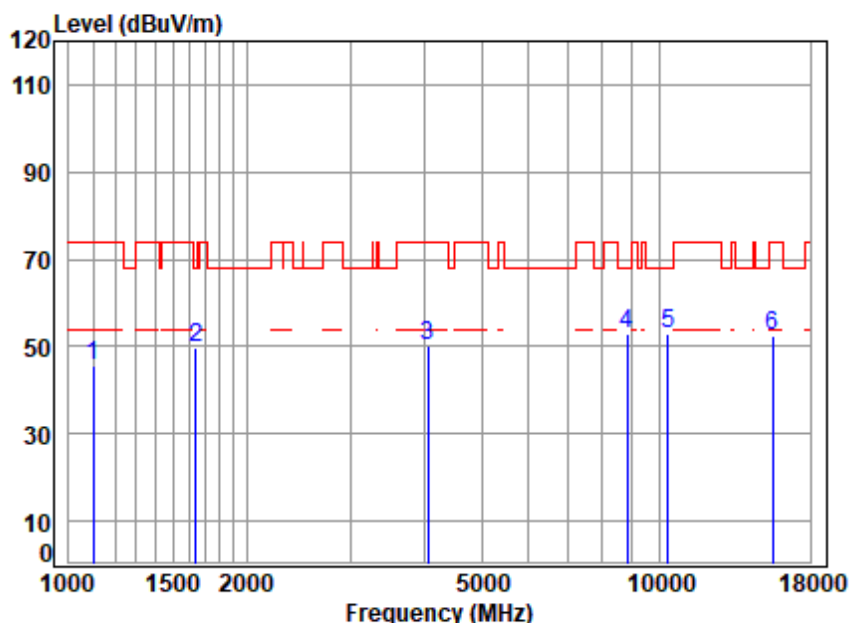
Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1103.264	2.58	24.13	39.69	49.18	36.20	74.00	-37.80	peak
2	1606.441	3.35	26.28	40.01	48.63	38.25	74.00	-35.75	peak
3	4392.376	6.66	33.42	41.78	47.41	45.71	74.00	-28.29	peak
4	8663.404	10.17	37.07	39.48	45.35	53.11	68.20	-15.09	peak
5	11550.000	11.69	37.88	37.89	41.87	53.55	74.00	-20.45	peak
6	17325.000	14.07	42.80	40.26	36.22	52.83	68.20	-15.37	peak



Test data for Dock WLAN(Station mode, SANAV Antenna)

Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

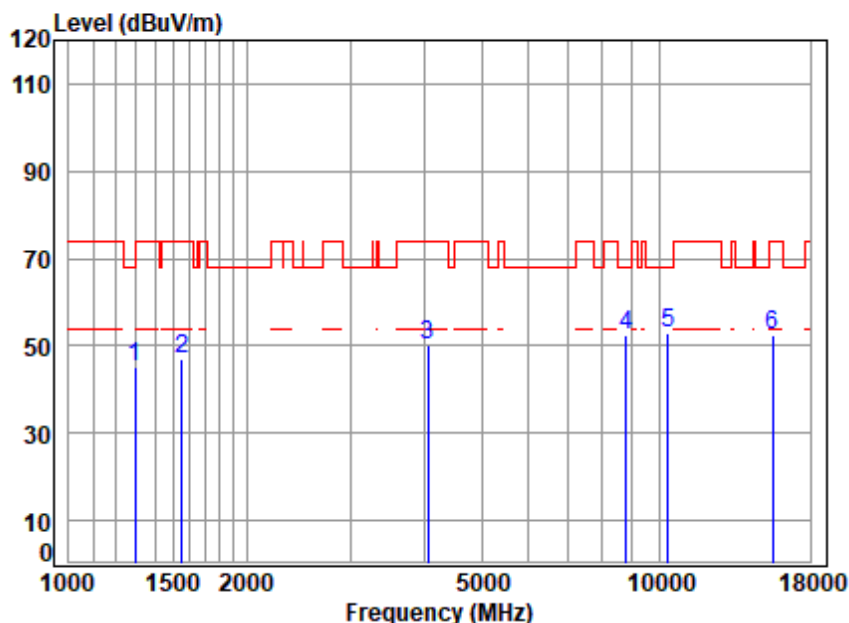


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	58.65	45.66	74.00	-28.34	peak
2	1644.019	3.38	26.44	40.03	60.13	49.92	68.20	-18.28	peak
3	4050.904	6.33	32.80	41.45	52.37	50.05	74.00	-23.95	peak
4	8814.957	10.23	37.13	39.19	44.90	53.07	68.20	-15.13	peak
5	10360.000	10.57	37.76	37.29	42.11	53.15	68.20	-15.05	peak
6	15540.000	13.97	40.72	40.38	38.14	52.45	74.00	-21.55	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

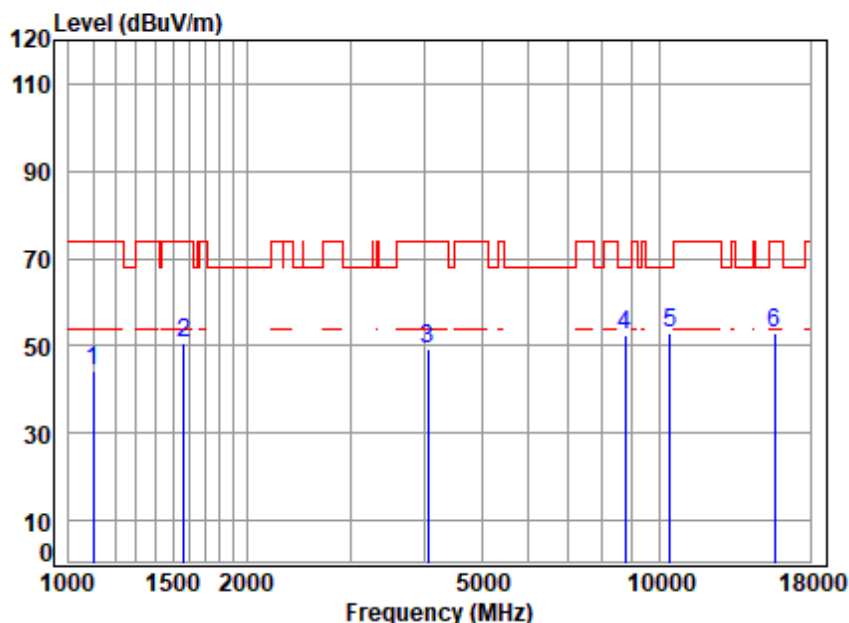


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	57.21	45.33	68.20	-22.87	peak
2	1556.169	3.31	26.06	39.98	57.80	47.19	74.00	-26.81	peak
3	4050.904	6.33	32.80	41.45	52.56	50.24	74.00	-23.76	peak
4	8789.516	10.22	37.12	39.24	44.40	52.50	68.20	-15.70	peak
5	10360.000	10.57	37.76	37.29	41.92	52.96	68.20	-15.24	peak
6	15540.000	13.97	40.72	40.38	37.97	52.28	74.00	-21.72	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

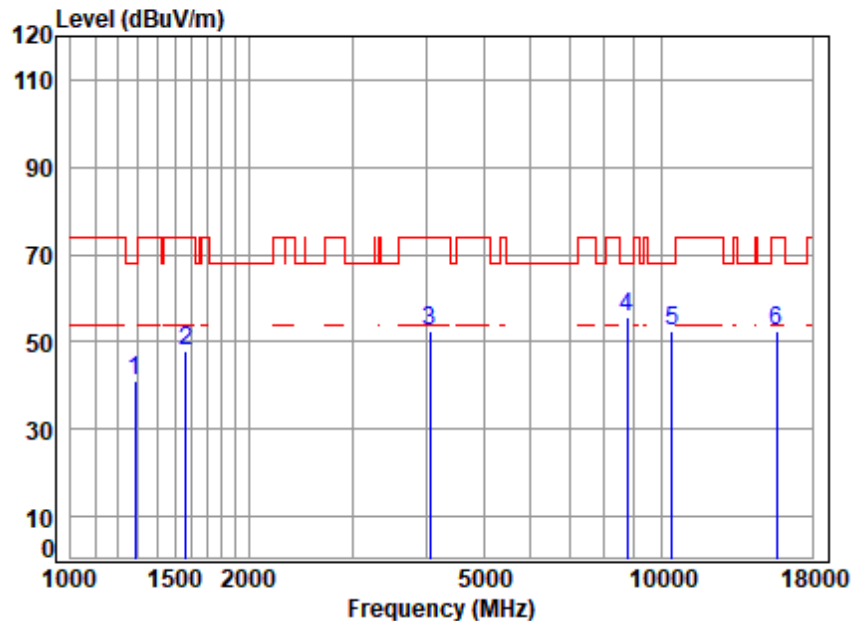


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1100.079	2.57	24.12	39.68	57.10	44.11	74.00	-29.89	peak
2	1569.721	3.32	26.12	39.99	61.23	50.68	74.00	-23.32	peak
3	4050.904	6.33	32.80	41.45	51.76	49.44	74.00	-24.56	peak
4	8764.146	10.21	37.11	39.29	44.51	52.54	68.20	-15.66	peak
5	10440.000	10.55	37.72	37.34	42.18	53.11	68.20	-15.09	peak
6	15660.000	14.02	40.80	40.44	38.68	53.06	74.00	-20.94	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

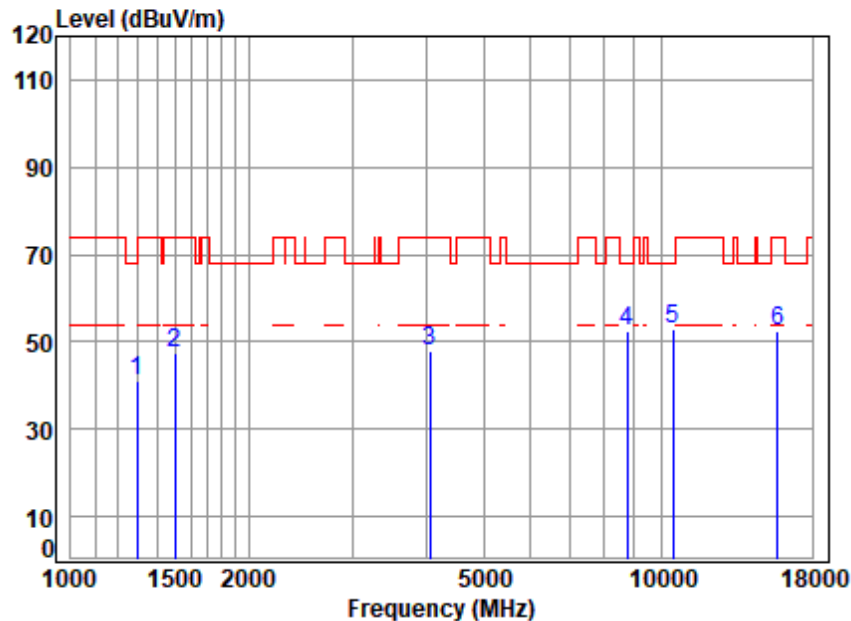


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	53.14	41.20	68.20	-27.00	peak
2	1565.191	3.32	26.10	39.99	58.68	48.11	74.00	-25.89	peak
3	4050.904	6.33	32.80	41.45	54.80	52.48	74.00	-21.52	peak
4	8764.146	10.21	37.11	39.29	47.64	55.67	68.20	-12.53	peak
5	10440.000	10.55	37.72	37.34	41.55	52.48	68.20	-15.72	peak
6	15660.000	14.02	40.80	40.44	38.25	52.63	74.00	-21.37	peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High

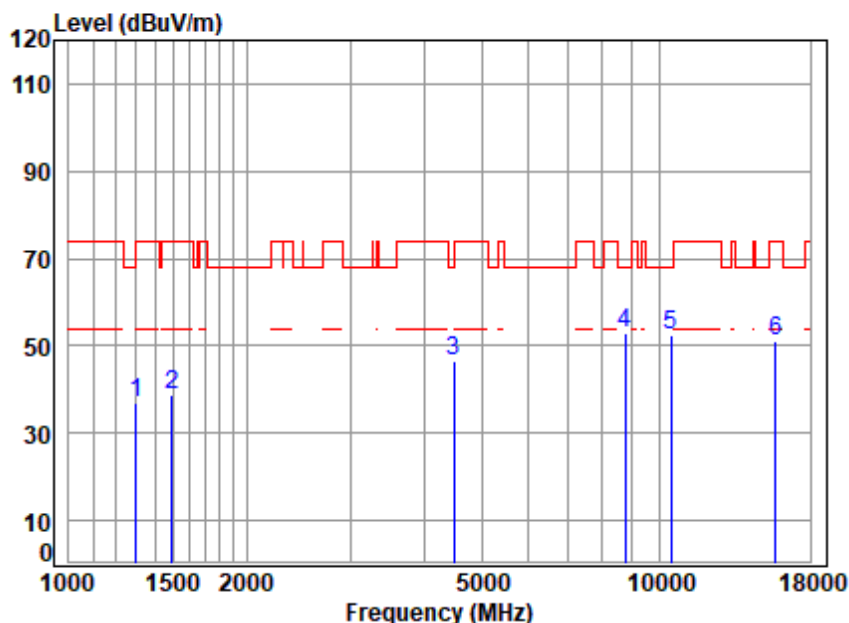


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	52.73	40.85	68.20	-27.35	peak
2	1503.119	3.26	25.81	39.95	58.21	47.33	74.00	-26.67	peak
3	4050.904	6.33	32.80	41.45	50.46	48.14	74.00	-25.86	peak
4	8764.146	10.21	37.11	39.29	44.50	52.53	68.20	-15.67	peak
5	10480.000	10.54	37.71	37.36	42.22	53.11	68.20	-15.09	peak
6	15720.000	14.04	40.83	40.47	37.96	52.36	74.00	-21.64	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

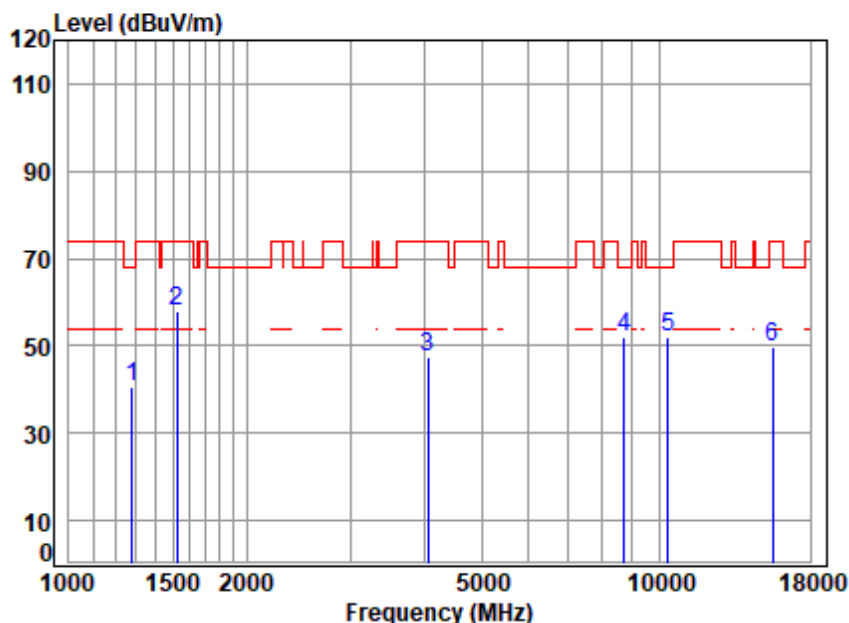


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.67	36.81	74.00	-37.19	peak
2	1494.455	3.25	25.78	39.95	49.88	38.96	74.00	-35.04	peak
3	4482.150	6.74	33.57	41.86	47.91	46.36	68.20	-21.84	peak
4	8738.852	10.20	37.10	39.34	45.08	53.04	68.20	-15.16	peak
5	10480.000	10.54	37.71	37.36	41.62	52.51	68.20	-15.69	peak
6	15720.000	14.04	40.83	40.47	36.72	51.12	74.00	-22.88	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

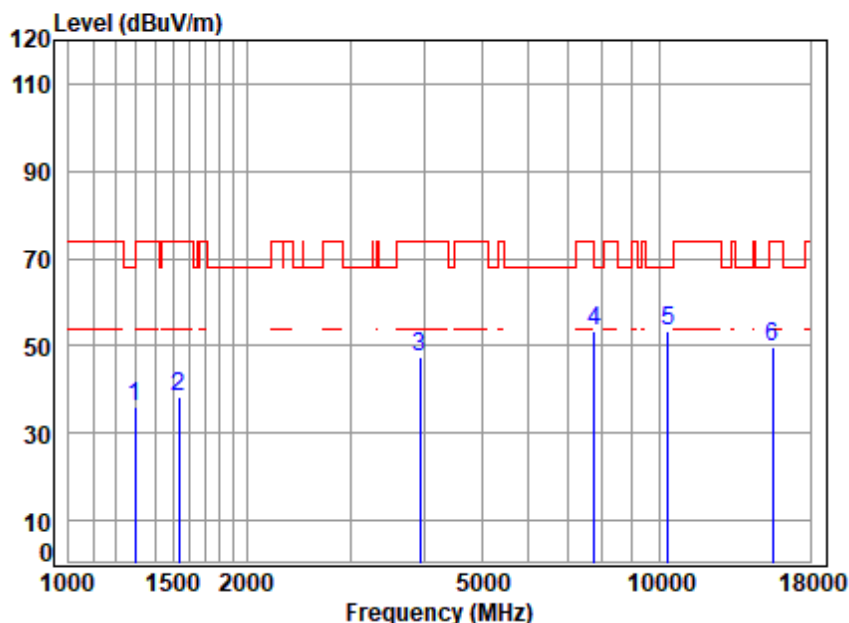


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	52.44	40.47	68.20	-27.73	peak
2	1525.000	3.28	25.91	39.97	68.66	57.88	74.00	-16.12	peak
3	4050.904	6.33	32.80	41.45	49.68	47.36	74.00	-26.64	peak
4	8713.630	10.19	37.09	39.38	44.18	52.08	68.20	-16.12	peak
5	10360.000	10.57	37.76	37.29	41.15	52.19	68.20	-16.01	peak
6	15540.000	13.97	40.72	40.38	35.33	49.64	74.00	-24.36	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

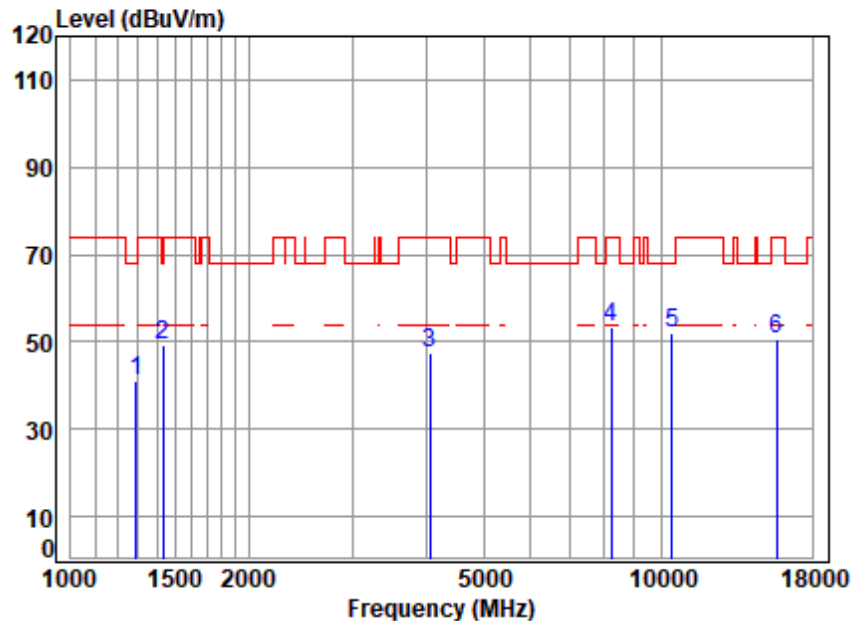


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	2.94	25.01	39.83	47.86	35.98	68.20	-32.22 peak
2	1533.841	3.29	25.96	39.97	49.08	38.36	74.00	-35.64 peak
3	3935.493	6.19	32.58	41.36	49.92	47.33	74.00	-26.67 peak
4	7762.260	9.23	36.51	41.00	48.62	53.36	68.20	-14.84 peak
5	10360.000	10.57	37.76	37.29	42.30	53.34	68.20	-14.86 peak
6	15540.000	13.97	40.72	40.38	35.59	49.90	74.00	-24.10 peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: middle

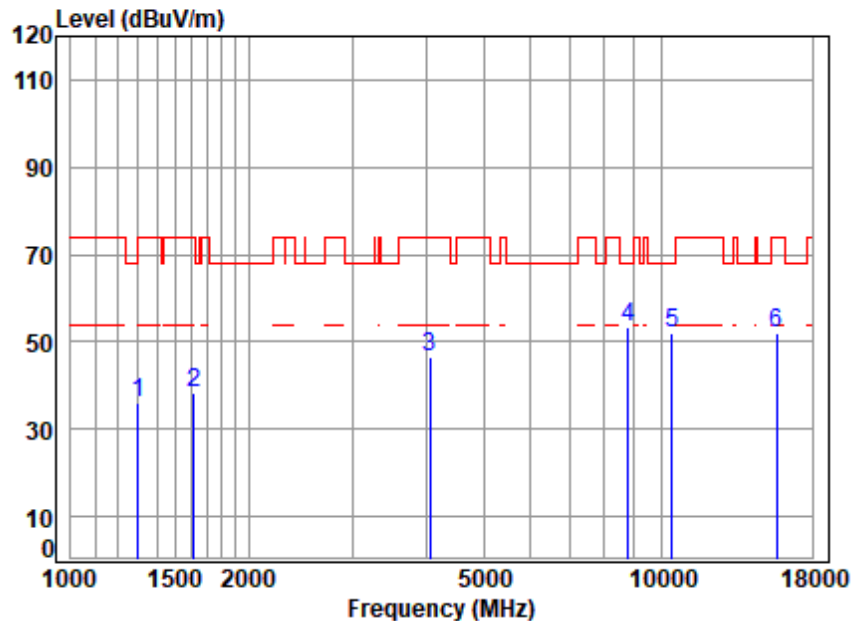


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	53.20	41.28	68.20	-26.92	peak
2	1435.189	3.16	25.56	39.91	60.52	49.33	74.00	-24.67	peak
3	4050.904	6.33	32.80	41.45	49.93	47.61	74.00	-26.39	peak
4	8224.200	9.73	36.84	40.34	47.03	53.26	74.00	-20.74	peak
5	10440.000	10.55	37.72	37.34	41.02	51.95	68.20	-16.25	peak
6	15660.000	14.02	40.80	40.44	36.13	50.51	74.00	-23.49	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

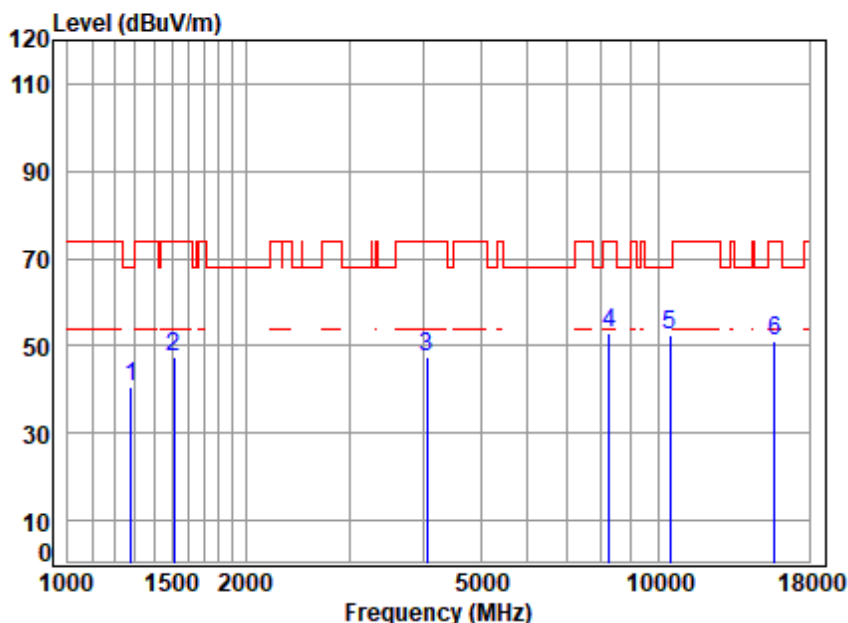


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	47.76	35.90	74.00	-38.10	peak
2	1615.754	3.36	26.32	40.02	48.86	38.52	74.00	-35.48	peak
3	4050.904	6.33	32.80	41.45	48.87	46.55	74.00	-27.45	peak
4	8789.516	10.22	37.12	39.24	45.26	53.36	68.20	-14.84	peak
5	10440.000	10.55	37.72	37.34	41.20	52.13	68.20	-16.07	peak
6	15660.000	14.02	40.80	40.44	37.50	51.88	74.00	-22.12	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

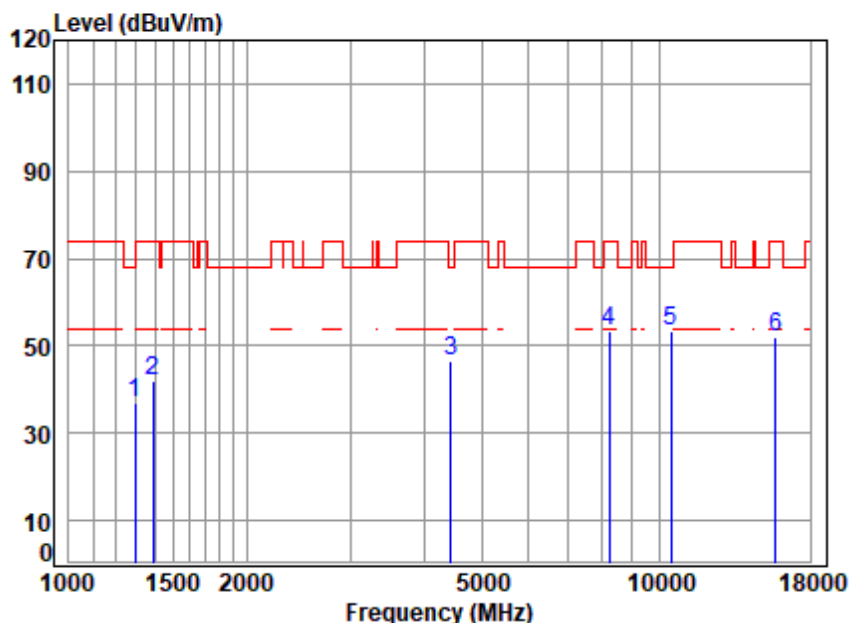


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.52	40.56	68.20	-27.64	peak
2	1511.833	3.27	25.85	39.96	58.25	47.41	74.00	-26.59	peak
3	4050.904	6.33	32.80	41.45	49.93	47.61	74.00	-26.39	peak
4	8248.005	9.76	36.85	40.29	46.82	53.14	74.00	-20.86	peak
5	10480.000	10.54	37.71	37.36	41.68	52.57	68.20	-15.63	peak
6	15720.000	14.04	40.83	40.47	36.70	51.10	74.00	-22.90	peak



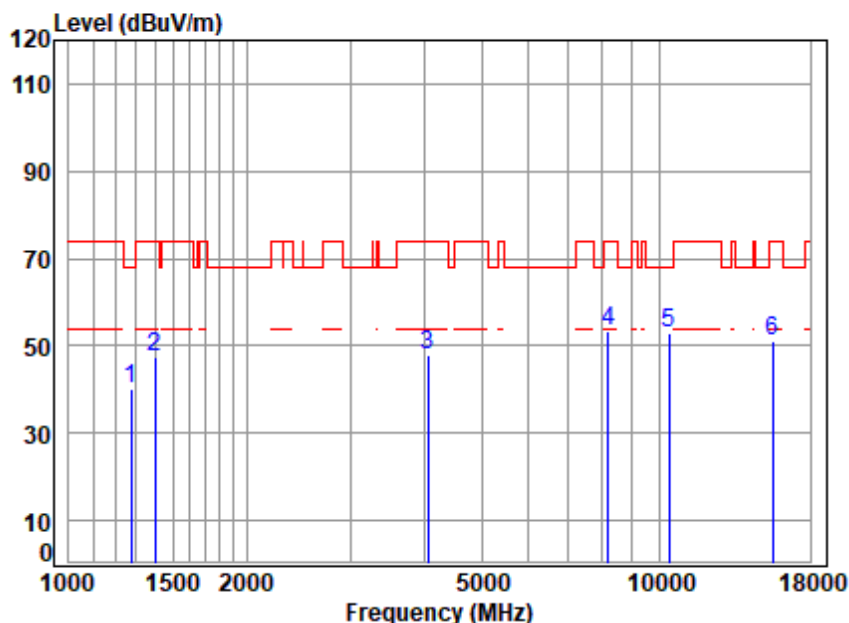
Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.67	36.79	68.20	-31.41	peak
2	1390.276	3.09	25.39	39.89	53.43	42.02	74.00	-31.98	peak
3	4443.453	6.71	33.50	41.82	48.10	46.49	68.20	-21.71	peak
4	8224.200	9.73	36.84	40.34	47.08	53.31	74.00	-20.69	peak
5	10480.000	10.54	37.71	37.36	42.61	53.50	68.20	-14.70	peak
6	15720.000	14.04	40.83	40.47	37.63	52.03	74.00	-21.97	peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

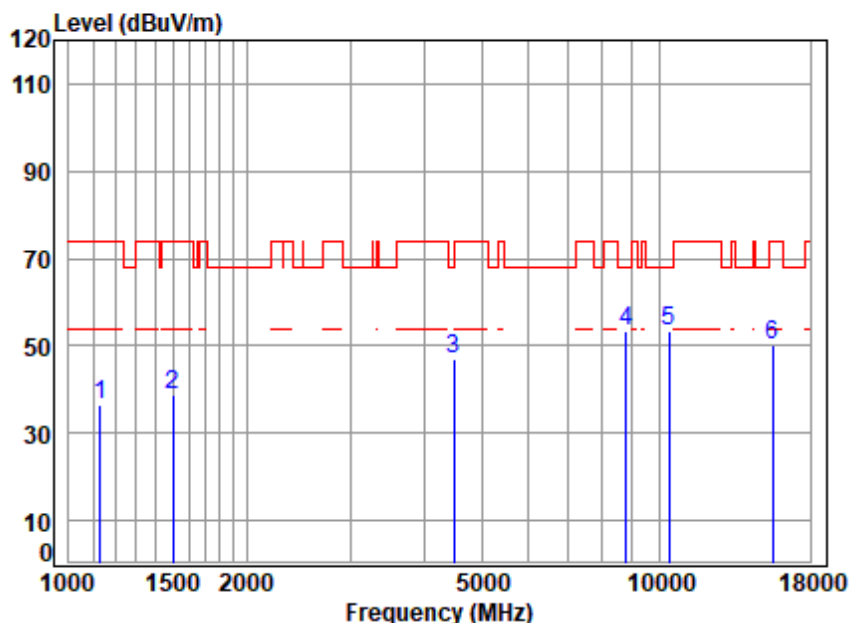


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	2.90	24.92	39.81	52.11	40.12	68.20	-28.08	peak
2	1398.336	3.10	25.42	39.89	58.90	47.53	74.00	-26.47	peak
3	4050.904	6.33	32.80	41.45	50.04	47.72	74.00	-26.28	peak
4	8200.463	9.70	36.82	40.39	47.28	53.41	74.00	-20.59	peak
5	10380.000	10.57	37.75	37.30	41.94	52.96	68.20	-15.24	peak
6	15570.000	13.98	40.74	40.40	36.92	51.24	74.00	-22.76	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

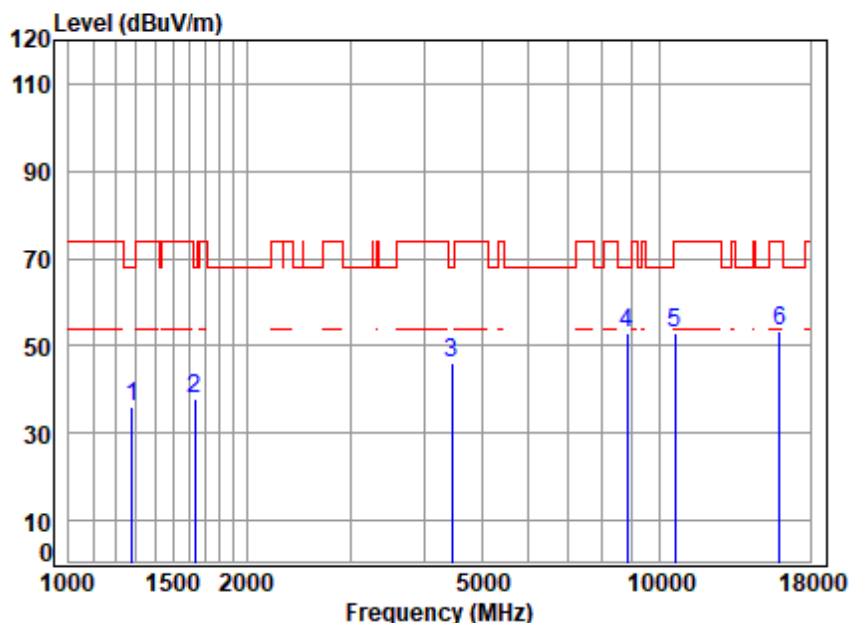


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1132.340	2.64	24.27	39.71	49.36	36.56	74.00	-37.44	peak
2	1498.781	3.26	25.80	39.95	49.86	38.97	74.00	-35.03	peak
3	4482.150	6.74	33.57	41.86	48.56	47.01	68.20	-21.19	peak
4	8789.516	10.22	37.12	39.24	45.12	53.22	68.20	-14.98	peak
5	10380.000	10.57	37.75	37.30	42.16	53.18	68.20	-15.02	peak
6	15570.000	13.98	40.74	40.40	36.04	50.36	74.00	-23.64	peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 40MHz; Channel: High

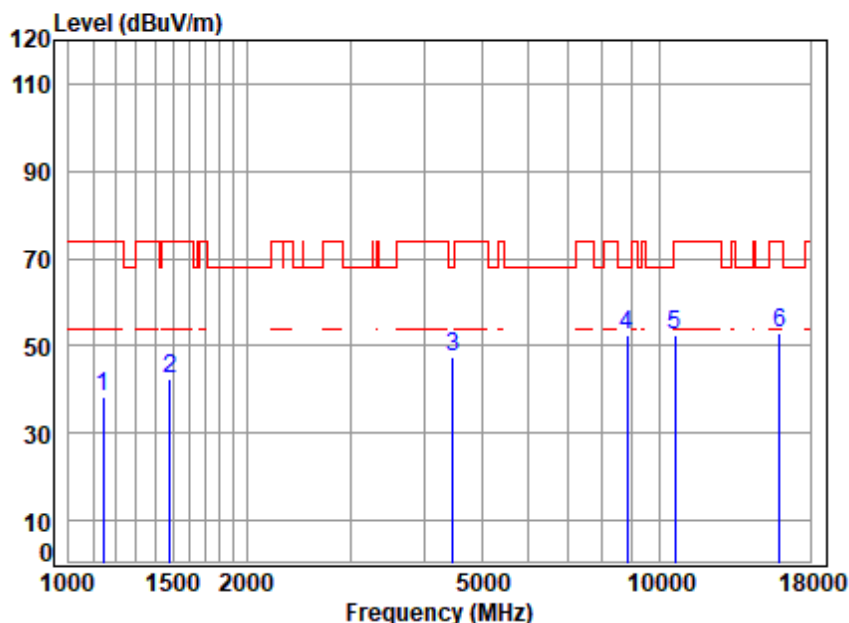


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	48.14	36.17	68.20	-32.03	peak
2	1634.543	3.38	26.40	40.03	48.32	38.07	68.20	-30.13	peak
3	4456.315	6.72	33.53	41.84	47.73	46.14	68.20	-22.06	peak
4	8814.957	10.23	37.13	39.19	44.80	52.97	68.20	-15.23	peak
5	10640.000	10.66	37.73	37.44	41.78	52.73	74.00	-21.27	peak
6	15960.000	14.14	40.98	40.58	38.94	53.48	74.00	-20.52	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

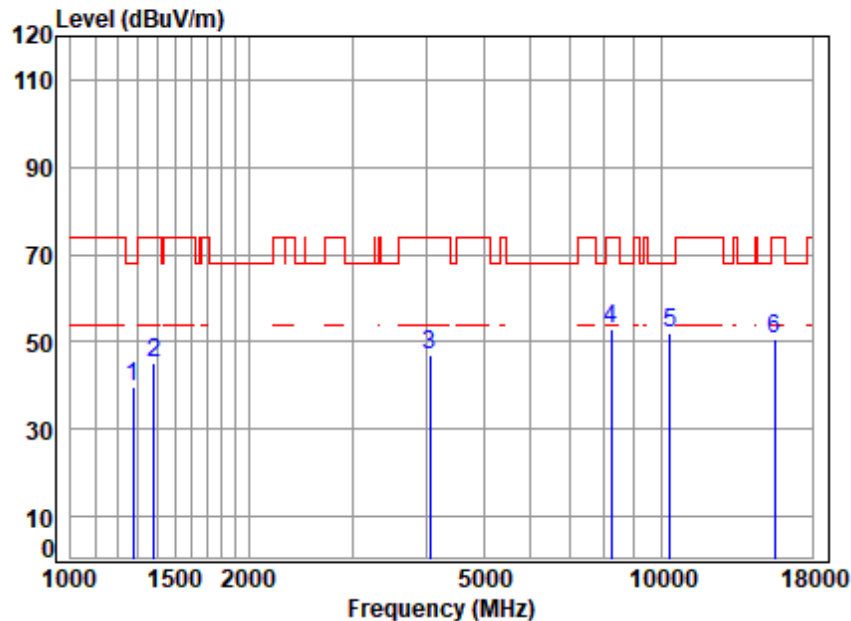


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	2.66	24.34	39.72	51.08	38.36	74.00	-35.64	peak
2	1485.841	3.24	25.75	39.94	53.40	42.45	74.00	-31.55	peak
3	4469.214	6.73	33.55	41.85	49.19	47.62	68.20	-20.58	peak
4	8814.957	10.23	37.13	39.19	44.15	52.32	68.20	-15.88	peak
5	10640.000	10.66	37.73	37.44	41.65	52.60	74.00	-21.40	peak
6	15960.000	14.14	40.98	40.58	38.38	52.92	74.00	-21.08	peak



Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low

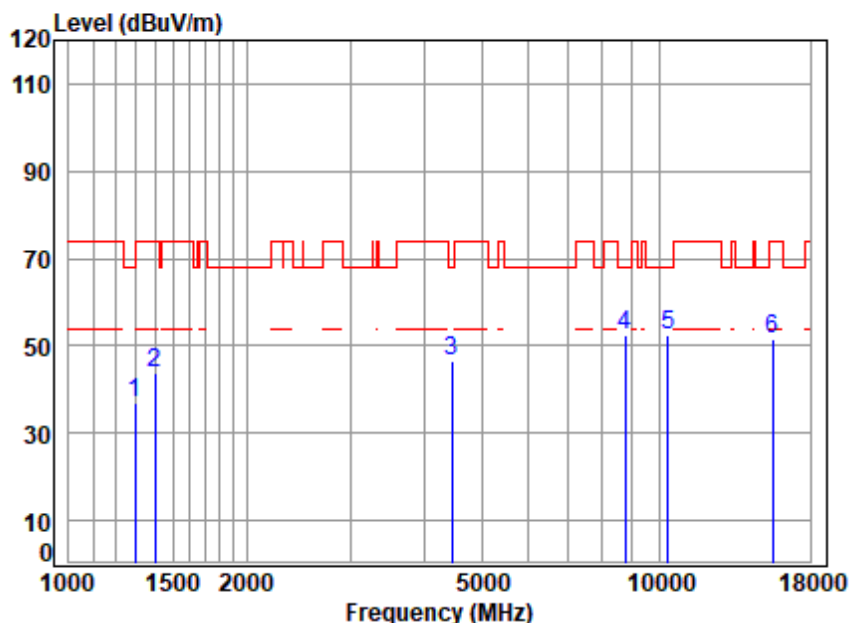


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	2.90	24.92	39.81	51.84	39.85	68.20	-28.35	peak
2	1382.262	3.08	25.36	39.88	56.60	45.16	74.00	-28.84	peak
3	4050.904	6.33	32.80	41.45	49.36	47.04	74.00	-26.96	peak
4	8224.200	9.73	36.84	40.34	46.85	53.08	74.00	-20.92	peak
5	10360.000	10.57	37.76	37.29	40.94	51.98	68.20	-16.22	peak
6	15540.000	13.97	40.72	40.38	36.38	50.69	74.00	-23.31	peak



Test Mode: 02; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low

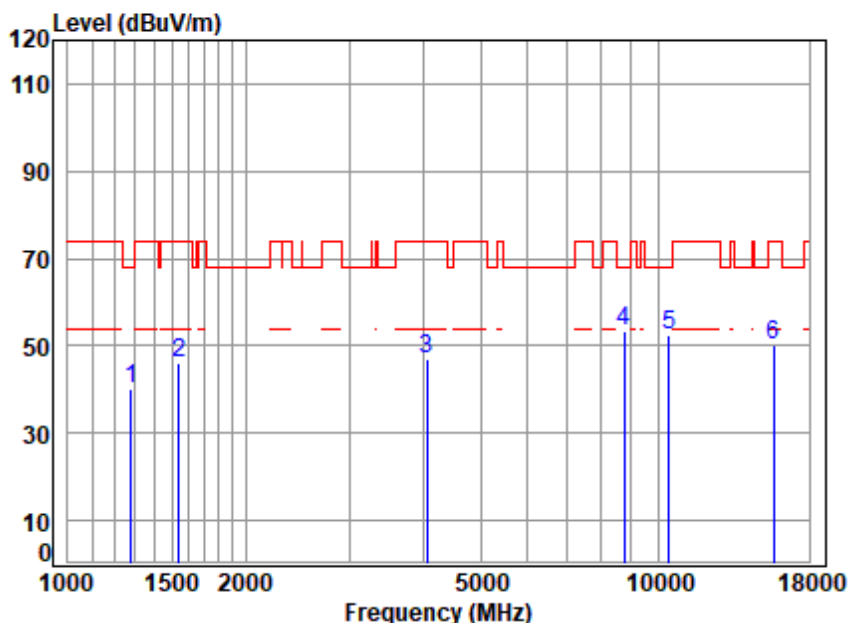


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.84	36.96	68.20	-31.24	peak
2	1398.336	3.10	25.42	39.89	55.11	43.74	74.00	-30.26	peak
3	4456.315	6.72	33.53	41.84	48.27	46.68	68.20	-21.52	peak
4	8764.146	10.21	37.11	39.29	44.41	52.44	68.20	-15.76	peak
5	10360.000	10.57	37.76	37.29	41.55	52.59	68.20	-15.61	peak
6	15540.000	13.97	40.72	40.38	37.20	51.51	74.00	-22.49	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

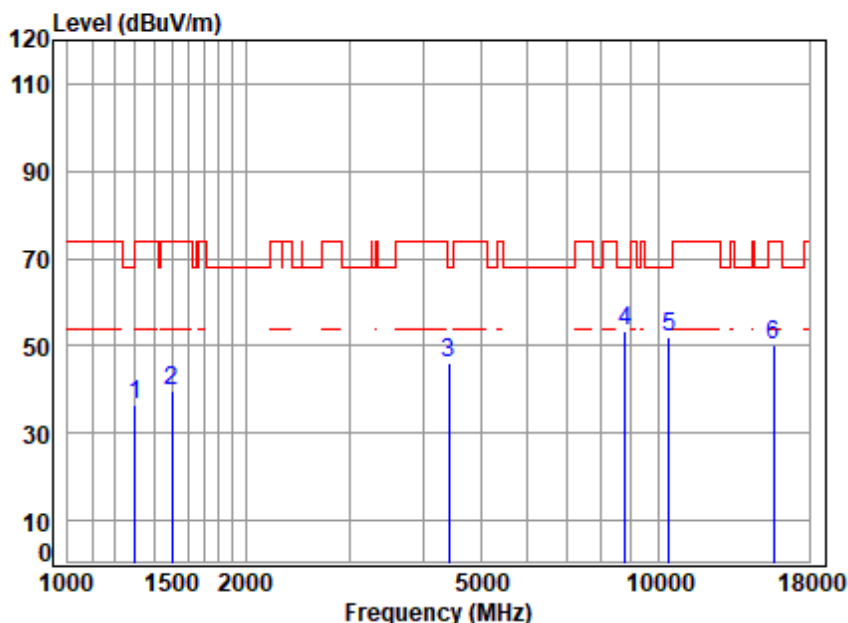


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.28	40.32	68.20	-27.88	peak
2	1542.733	3.30	26.00	39.98	56.59	45.91	74.00	-28.09	peak
3	4050.904	6.33	32.80	41.45	49.44	47.12	74.00	-26.88	peak
4	8738.852	10.20	37.10	39.34	45.20	53.16	68.20	-15.04	peak
5	10440.000	10.55	37.72	37.34	41.71	52.64	68.20	-15.56	peak
6	15660.000	14.02	40.80	40.44	35.94	50.32	74.00	-23.68	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

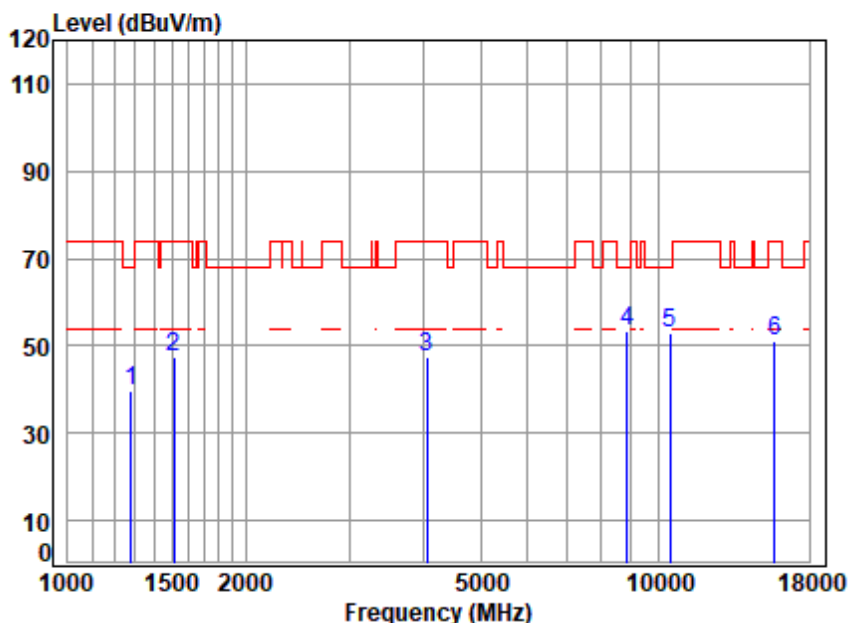


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.49	36.63	74.00	-37.37	peak
2	1498.781	3.26	25.80	39.95	50.62	39.73	74.00	-34.27	peak
3	4417.841	6.68	33.46	41.80	47.93	46.27	68.20	-21.93	peak
4	8789.516	10.22	37.12	39.24	45.45	53.55	68.20	-14.65	peak
5	10440.000	10.55	37.72	37.34	41.24	52.17	68.20	-16.03	peak
6	15660.000	14.02	40.80	40.44	35.59	49.97	74.00	-24.03	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

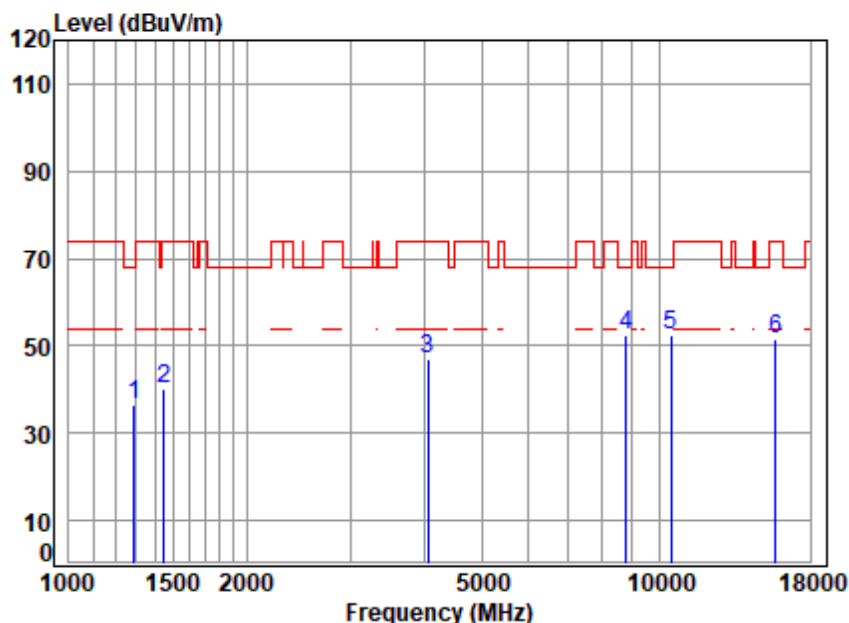


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.56	39.60	68.20	-28.60	peak
2	1511.833	3.27	25.85	39.96	58.13	47.29	74.00	-26.71	peak
3	4050.904	6.33	32.80	41.45	49.91	47.59	74.00	-26.41	peak
4	8840.473	10.24	37.14	39.14	44.93	53.17	68.20	-15.03	peak
5	10480.000	10.54	37.71	37.36	41.84	52.73	68.20	-15.47	peak
6	15720.000	14.04	40.83	40.47	36.78	51.18	74.00	-22.82	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

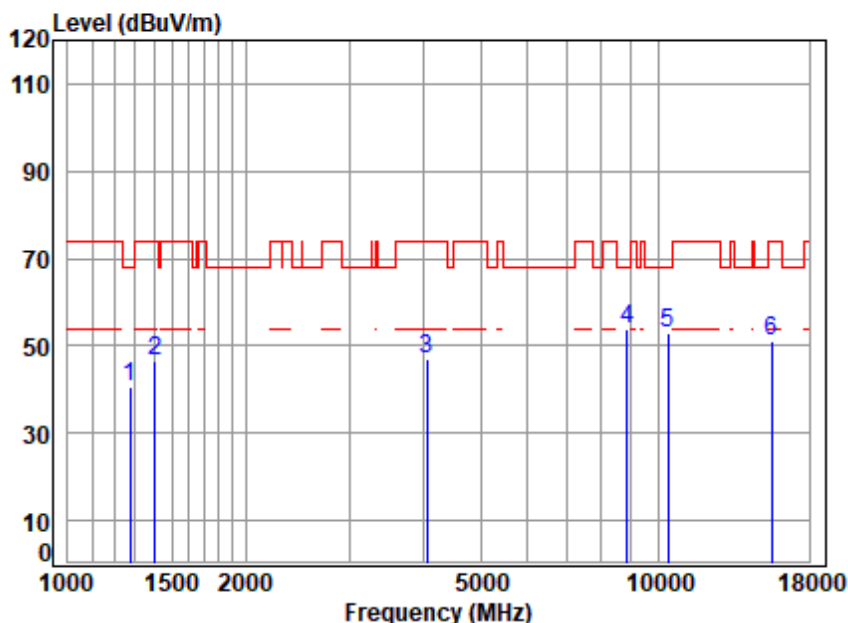


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	48.59	36.67	68.20	-31.53	peak
2	1447.688	3.18	25.61	39.92	51.09	39.96	74.00	-34.04	peak
3	4050.904	6.33	32.80	41.45	49.54	47.22	74.00	-26.78	peak
4	8789.516	10.22	37.12	39.24	44.46	52.56	68.20	-15.64	peak
5	10480.000	10.54	37.71	37.36	41.60	52.49	68.20	-15.71	peak
6	15720.000	14.04	40.83	40.47	36.95	51.35	74.00	-22.65	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

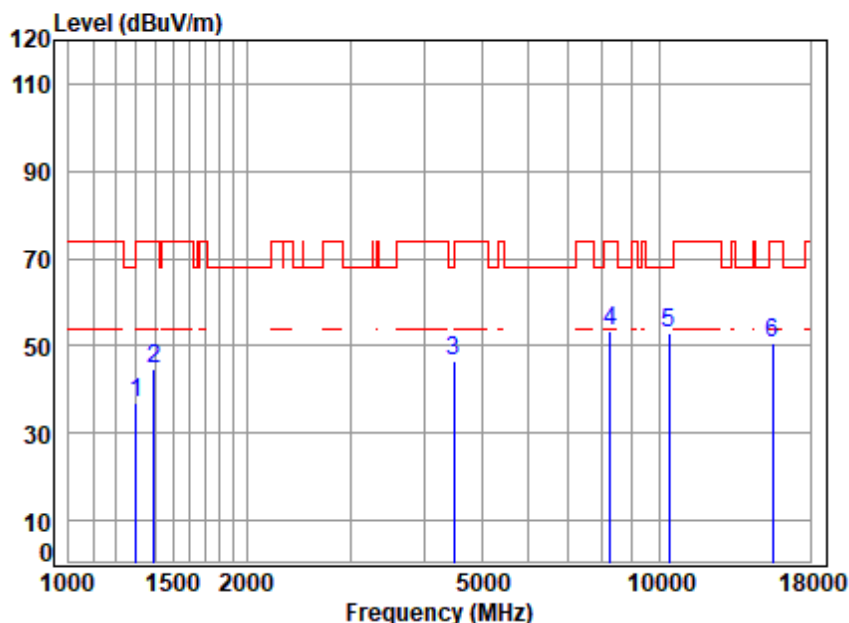


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	2.90	24.92	39.81	52.48	40.49	68.20	-27.71	peak
2	1406.443	3.12	25.45	39.90	58.05	46.72	74.00	-27.28	peak
3	4050.904	6.33	32.80	41.45	49.21	46.89	74.00	-27.11	peak
4	8840.473	10.24	37.14	39.14	45.39	53.63	68.20	-14.57	peak
5	10380.000	10.57	37.75	37.30	41.83	52.85	68.20	-15.35	peak
6	15570.000	13.98	40.74	40.40	36.69	51.01	74.00	-22.99	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

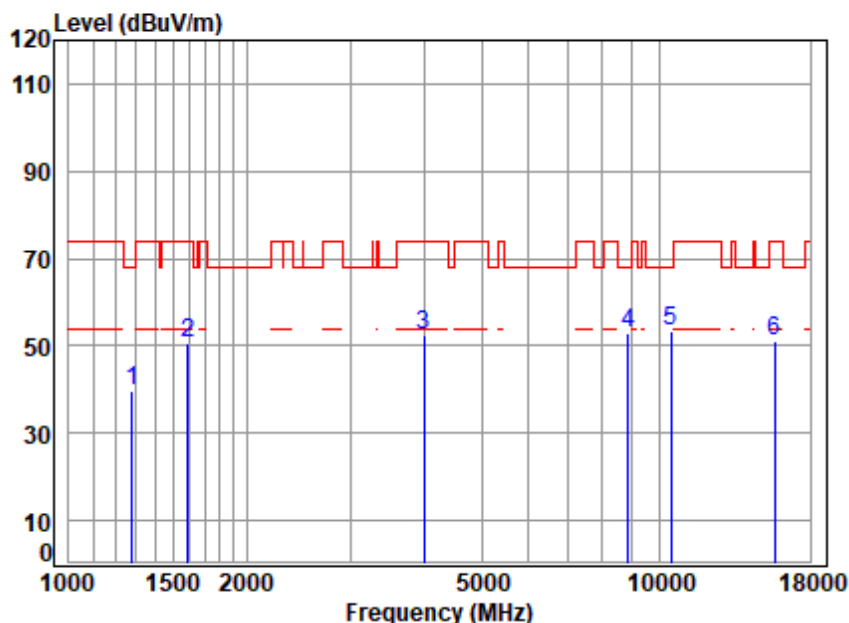


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.69	36.83	74.00	-37.17	peak
2	1394.300	3.10	25.40	39.89	56.10	44.71	74.00	-29.29	peak
3	4482.150	6.74	33.57	41.86	48.21	46.66	68.20	-21.54	peak
4	8248.005	9.76	36.85	40.29	47.06	53.38	74.00	-20.62	peak
5	10380.000	10.57	37.75	37.30	42.00	53.02	68.20	-15.18	peak
6	15570.000	13.98	40.74	40.40	36.32	50.64	74.00	-23.36	peak



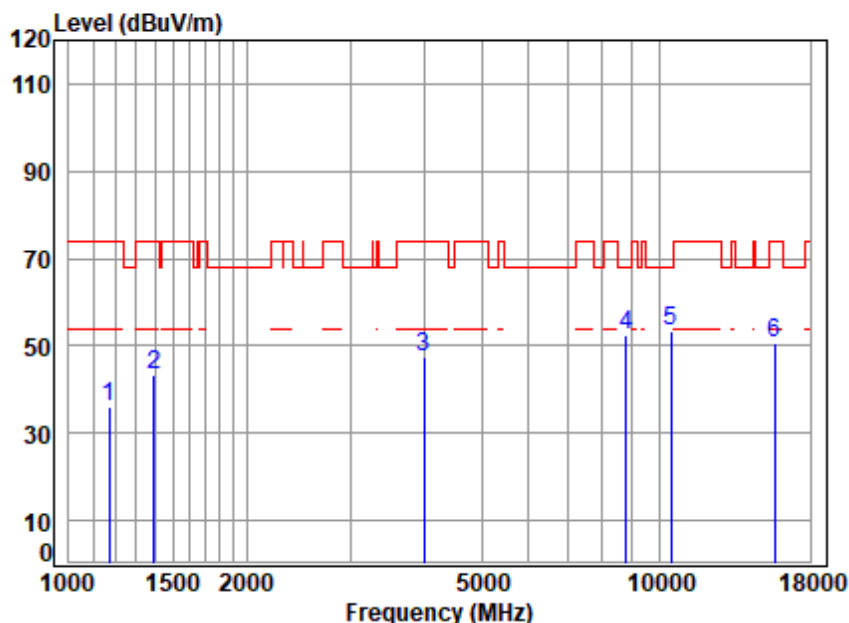
Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	51.83	39.86	68.20	-28.34	peak
2	1592.571	3.34	26.22	40.00	61.08	50.64	74.00	-23.36	peak
3	3992.781	6.27	32.69	41.40	54.87	52.43	74.00	-21.57	peak
4	8840.473	10.24	37.14	39.14	44.62	52.86	68.20	-15.34	peak
5	10460.000	10.54	37.72	37.35	42.50	53.41	68.20	-14.79	peak
6	15690.000	14.03	40.82	40.45	36.73	51.13	74.00	-22.87	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

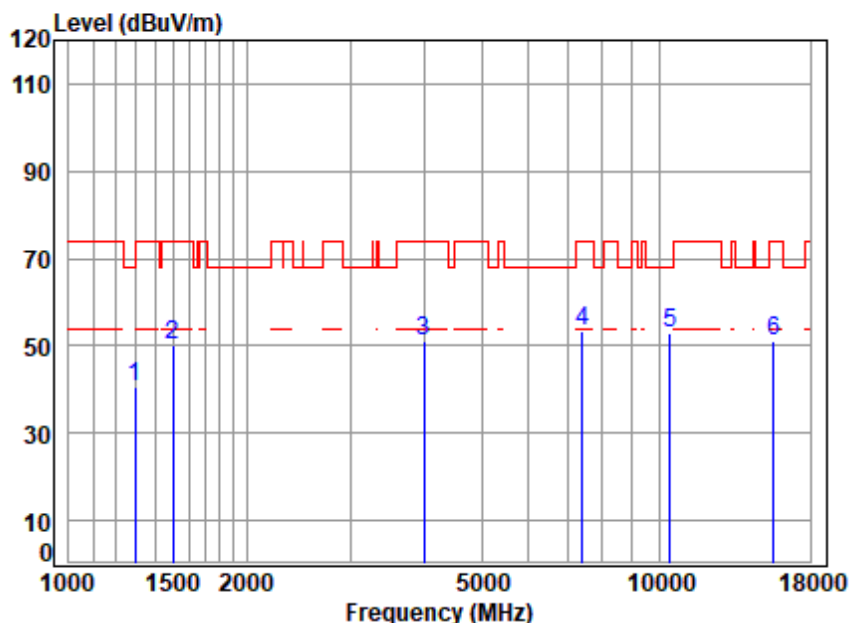


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1168.920	2.71	24.45	39.74	48.55	35.97	74.00	-38.03	peak
2	1394.300	3.10	25.40	39.89	54.86	43.47	74.00	-30.53	peak
3	3992.781	6.27	32.69	41.40	50.05	47.61	74.00	-26.39	peak
4	8789.516	10.22	37.12	39.24	44.57	52.67	68.20	-15.53	peak
5	10460.000	10.54	37.72	37.35	42.31	53.22	68.20	-14.98	peak
6	15690.000	14.03	40.82	40.45	36.45	50.85	74.00	-23.15	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

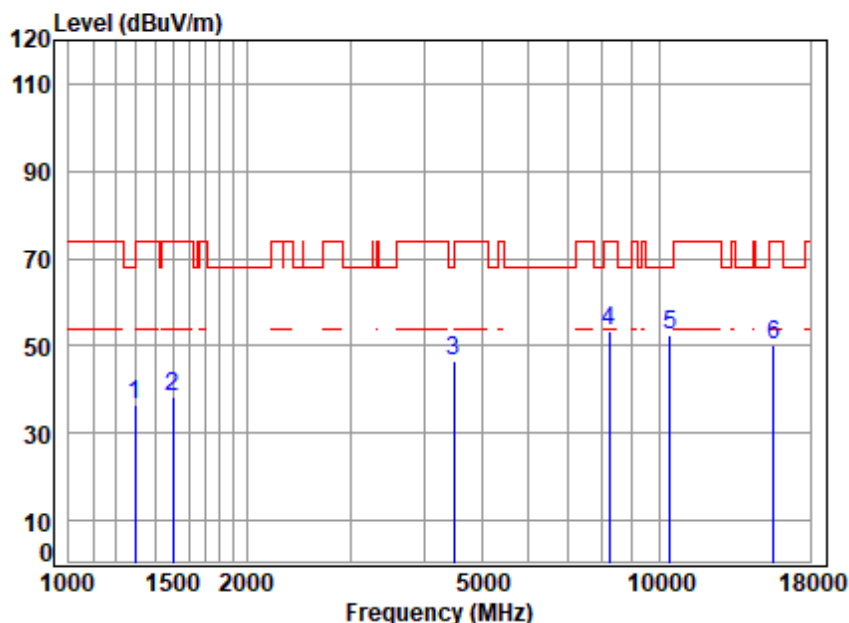


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1293.359	2.93	25.00	39.82	52.38	40.49	68.20	-27.71	peak
2	1503.119	3.26	25.81	39.95	61.10	50.22	74.00	-23.78	peak
3	3992.781	6.27	32.69	41.40	53.38	50.94	74.00	-23.06	peak
4	7411.461	8.93	36.23	41.32	49.63	53.47	74.00	-20.53	peak
5	10420.000	10.56	37.73	37.33	41.98	52.94	68.20	-15.26	peak
6	15630.000	14.01	40.78	40.42	36.83	51.20	74.00	-22.80	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

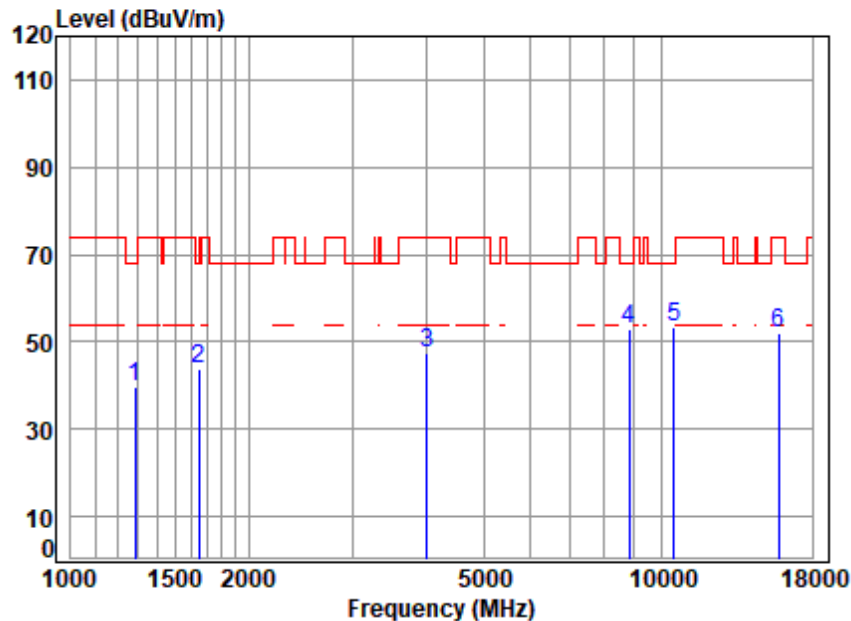


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.54	36.66	68.20	-31.54	peak
2	1498.781	3.26	25.80	39.95	49.20	38.31	74.00	-35.69	peak
3	4482.150	6.74	33.57	41.86	48.02	46.47	68.20	-21.73	peak
4	8224.200	9.73	36.84	40.34	47.09	53.32	74.00	-20.68	peak
5	10420.000	10.56	37.73	37.33	41.41	52.37	68.20	-15.83	peak
6	15630.000	14.01	40.78	40.42	35.99	50.36	74.00	-23.64	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

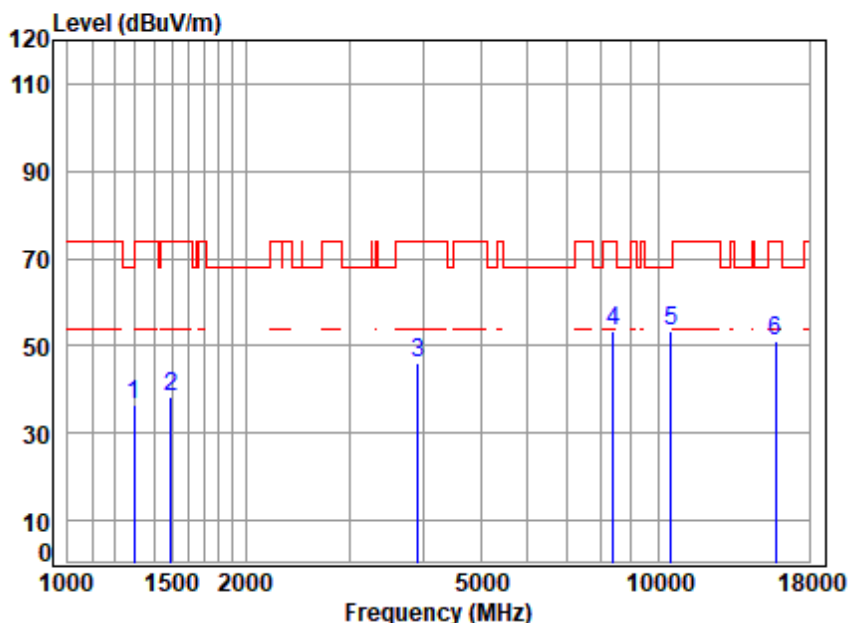


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	51.51	39.57	68.20	-28.63	peak
2	1648.778	3.39	26.46	40.03	53.78	43.60	68.20	-24.60	peak
3	4004.339	6.28	32.71	41.40	49.86	47.45	74.00	-26.55	peak
4	8814.957	10.23	37.13	39.19	44.80	52.97	68.20	-15.23	peak
5	10520.000	10.55	37.70	37.38	42.30	53.17	68.20	-15.03	peak
6	15780.000	14.07	40.87	40.50	37.42	51.86	74.00	-22.14	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

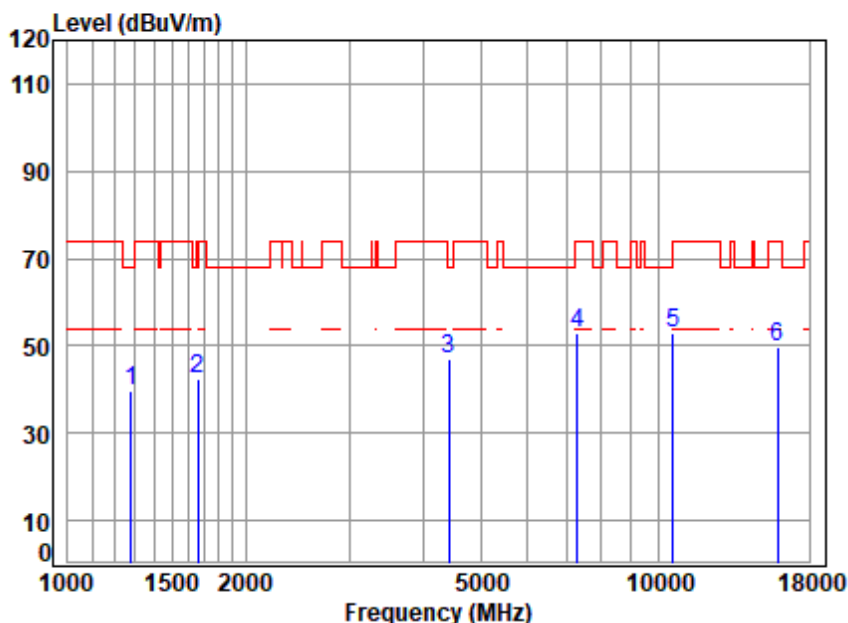


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.41	36.53	68.20	-31.67	peak
2	1494.455	3.25	25.78	39.95	49.42	38.50	74.00	-35.50	peak
3	3912.809	6.15	32.53	41.35	48.92	46.25	74.00	-27.75	peak
4	8392.292	9.96	36.94	40.01	46.62	53.51	74.00	-20.49	peak
5	10520.000	10.55	37.70	37.38	42.59	53.46	68.20	-14.74	peak
6	15780.000	14.07	40.87	40.50	36.74	51.18	74.00	-22.82	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

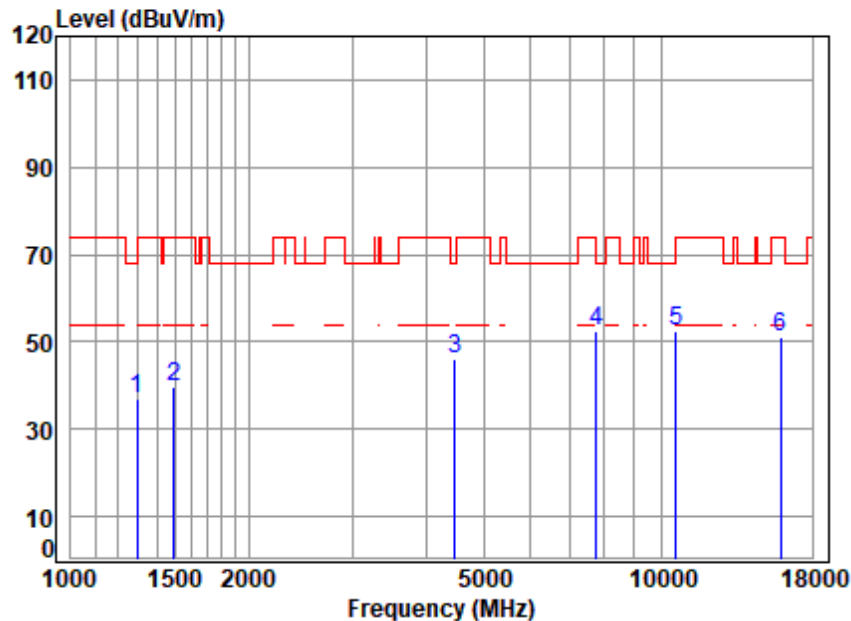


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.72	39.76	68.20	-28.44	peak
2	1663.137	3.40	26.52	40.04	52.65	42.53	74.00	-31.47	peak
3	4417.841	6.68	33.46	41.80	48.56	46.90	68.20	-21.30	peak
4	7305.122	8.83	36.15	41.41	49.56	53.13	74.00	-20.87	peak
5	10600.000	10.62	37.72	37.42	42.07	52.99	68.20	-15.21	peak
6	15900.000	14.12	40.94	40.55	35.30	49.81	74.00	-24.19	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

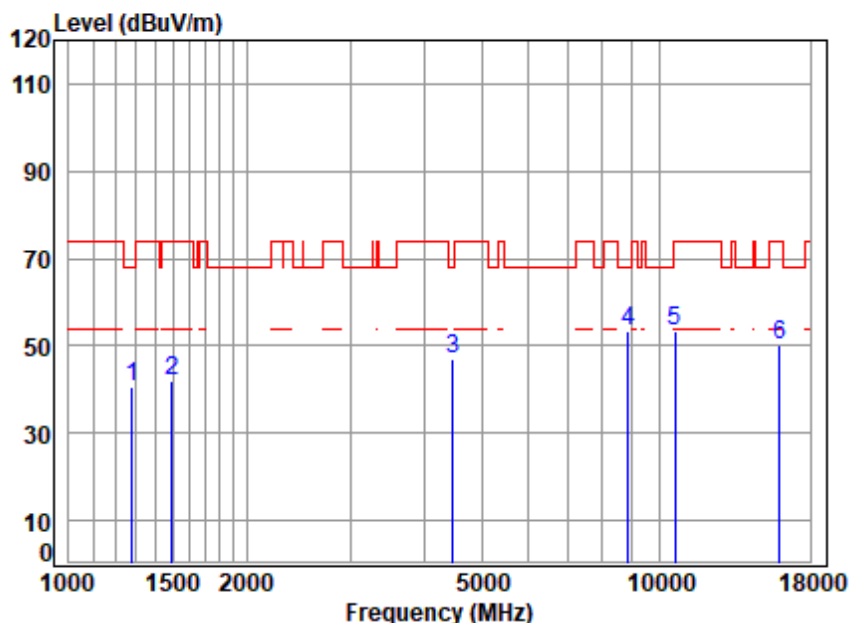


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.62	36.74	68.20	-31.46	peak
2	1494.455	3.25	25.78	39.95	50.63	39.71	74.00	-34.29	peak
3	4469.214	6.73	33.55	41.85	47.88	46.31	68.20	-21.89	peak
4	7762.260	9.23	36.51	41.00	47.95	52.69	68.20	-15.51	peak
5	10600.000	10.62	37.72	37.42	41.40	52.32	68.20	-15.88	peak
6	15900.000	14.12	40.94	40.55	36.40	50.91	74.00	-23.09	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

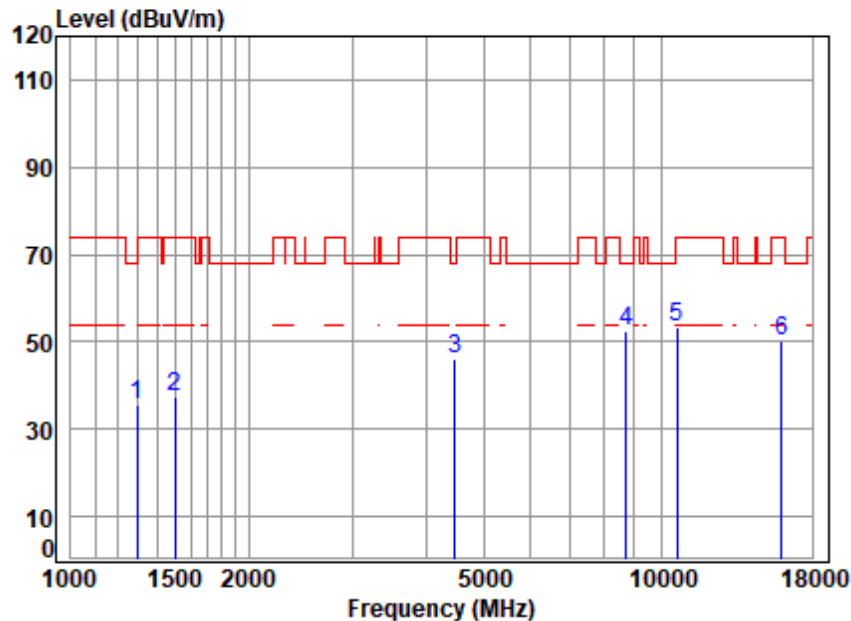


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.60	40.64	68.20	-27.56	peak
2	1494.455	3.25	25.78	39.95	52.90	41.98	74.00	-32.02	peak
3	4469.214	6.73	33.55	41.85	48.52	46.95	68.20	-21.25	peak
4	8840.473	10.24	37.14	39.14	45.05	53.29	68.20	-14.91	peak
5	10640.000	10.66	37.73	37.44	42.65	53.60	74.00	-20.40	peak
6	15960.000	14.14	40.98	40.58	35.45	49.99	74.00	-24.01	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

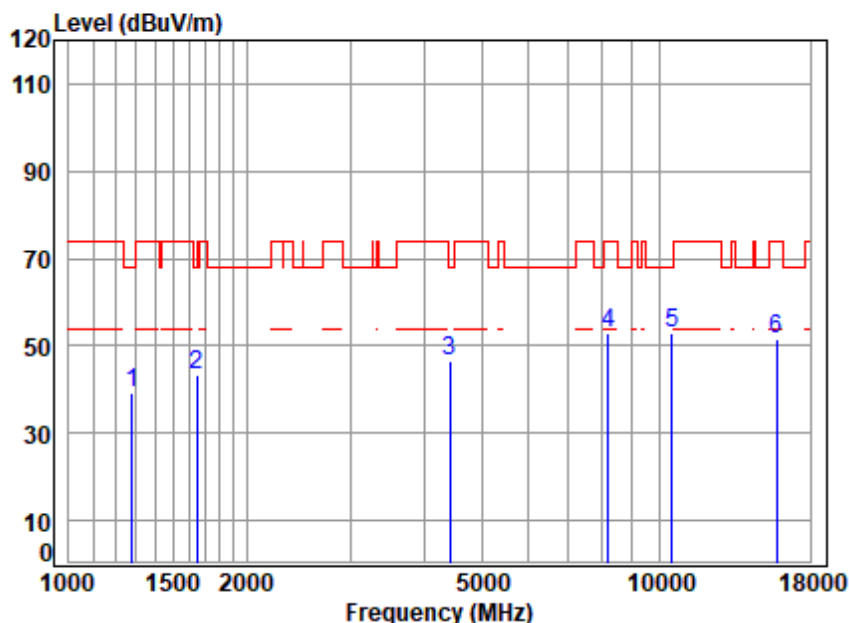


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	47.59	35.71	68.20	-32.49	peak
2	1498.781	3.26	25.80	39.95	48.49	37.60	74.00	-36.40	peak
3	4469.214	6.73	33.55	41.85	47.68	46.11	68.20	-22.09	peak
4	8713.630	10.19	37.09	39.38	44.70	52.60	68.20	-15.60	peak
5	10640.000	10.66	37.73	37.44	42.51	53.46	74.00	-20.54	peak
6	15960.000	14.14	40.98	40.58	35.50	50.04	74.00	-23.96	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.20	39.24	68.20	-28.96	peak
2	1648.778	3.39	26.46	40.03	53.41	43.23	68.20	-24.97	peak
3	4417.841	6.68	33.46	41.80	48.24	46.58	68.20	-21.62	peak
4	8200.463	9.70	36.82	40.39	46.99	53.12	74.00	-20.88	peak
5	10520.000	10.55	37.70	37.38	41.98	52.85	68.20	-15.35	peak
6	15780.000	14.07	40.87	40.50	36.90	51.34	74.00	-22.66	peak



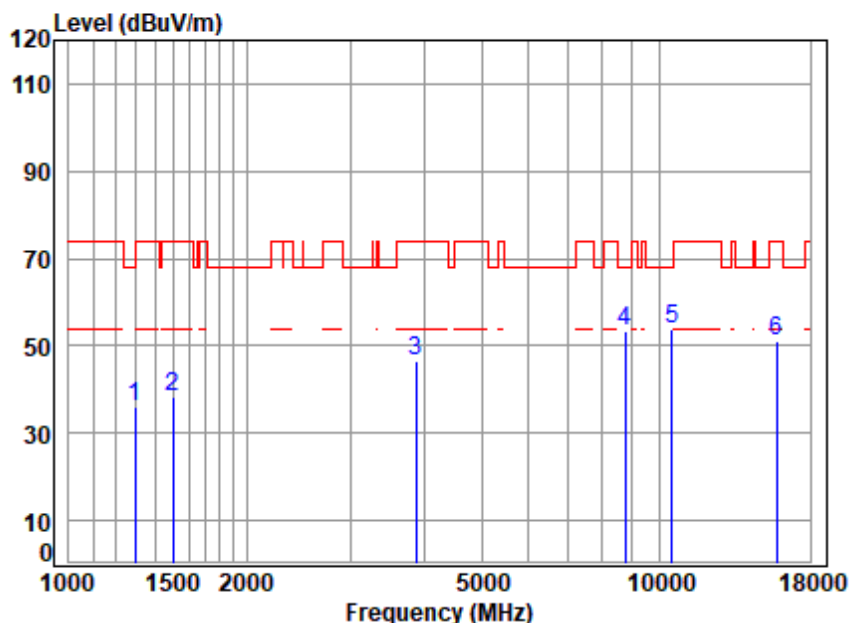
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Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

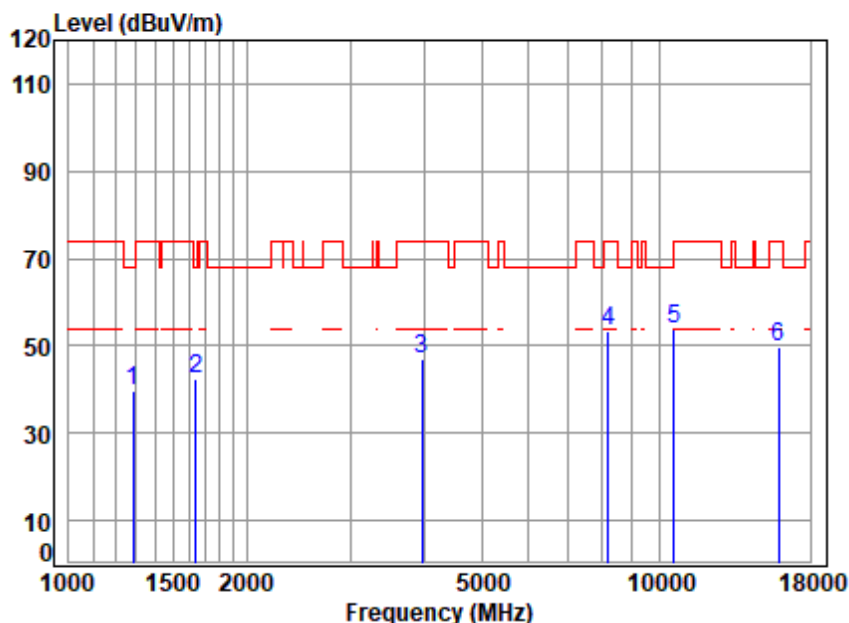


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	2.94	25.01	39.83	47.77	35.89	68.20	-32.31 peak
2	1498.781	3.26	25.80	39.95	49.26	38.37	74.00	-35.63 peak
3	3867.831	6.09	32.45	41.32	49.23	46.45	74.00	-27.55 peak
4	8764.146	10.21	37.11	39.29	45.37	53.40	68.20	-14.80 peak
5	10520.000	10.55	37.70	37.38	43.07	53.94	68.20	-14.26 peak
6	15780.000	14.07	40.87	40.50	36.83	51.27	74.00	-22.73 peak



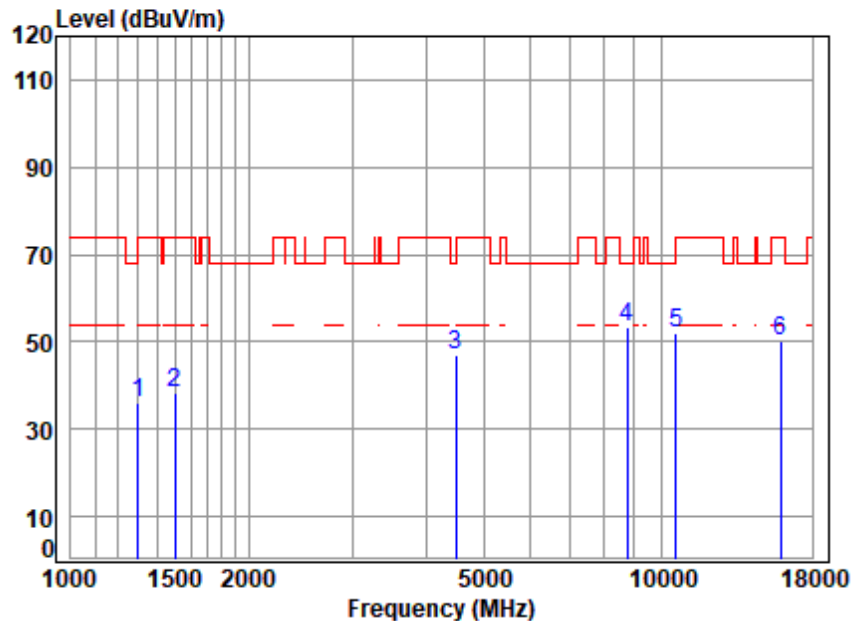
Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	51.69	39.75	68.20	-28.45	peak
2	1644.019	3.38	26.44	40.03	52.62	42.41	68.20	-25.79	peak
3	3958.309	6.22	32.62	41.37	49.62	47.09	74.00	-26.91	peak
4	8200.463	9.70	36.82	40.39	47.10	53.23	74.00	-20.77	peak
5	10600.000	10.62	37.72	37.42	42.91	53.83	68.20	-14.37	peak
6	15900.000	14.12	40.94	40.55	35.01	49.52	74.00	-24.48	peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

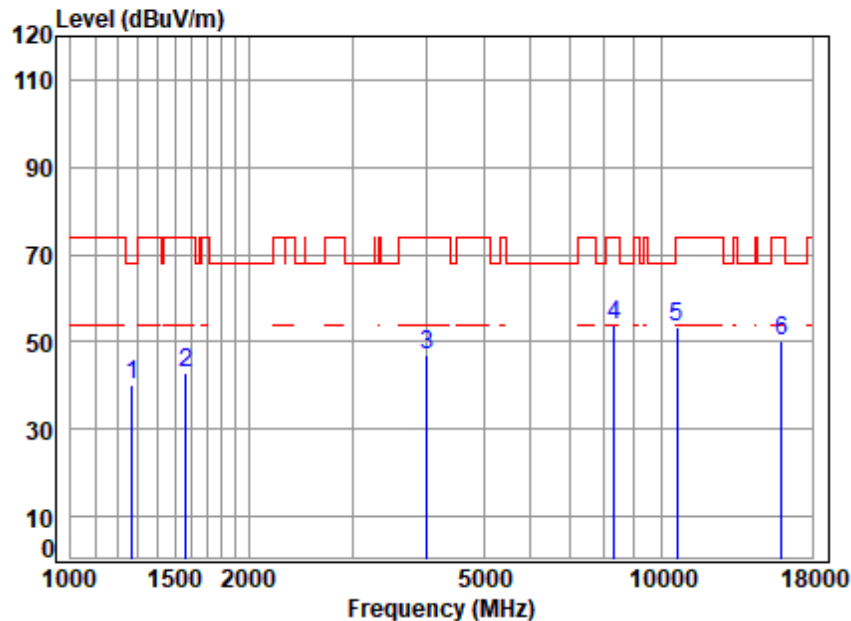


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.09	36.23	74.00	-37.77	peak
2	1498.781	3.26	25.80	39.95	49.26	38.37	74.00	-35.63	peak
3	4482.150	6.74	33.57	41.86	48.35	46.80	68.20	-21.40	peak
4	8764.146	10.21	37.11	39.29	45.42	53.45	68.20	-14.75	peak
5	10600.000	10.62	37.72	37.42	41.32	52.24	68.20	-15.96	peak
6	15900.000	14.12	40.94	40.55	35.53	50.04	74.00	-23.96	peak



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: High

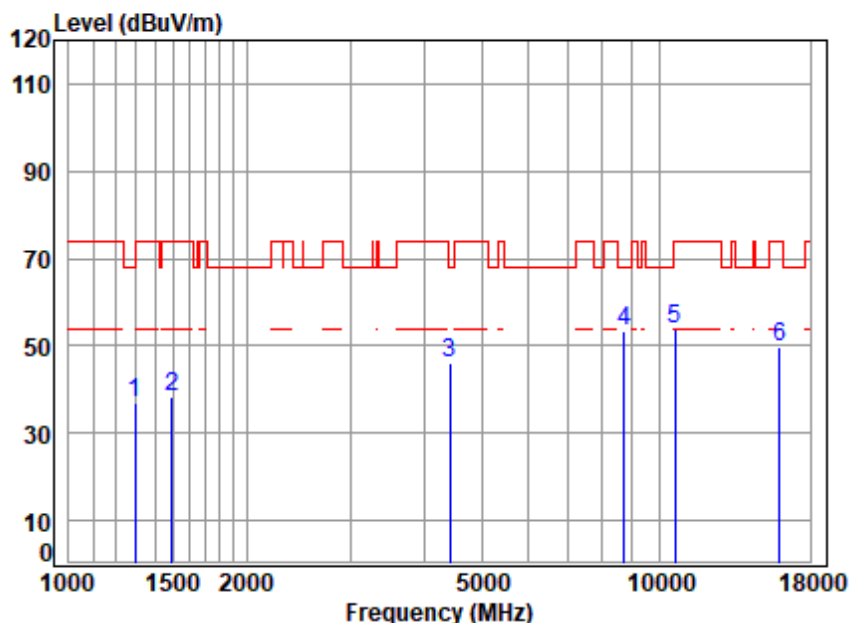


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1271.123	2.89	24.90	39.81	52.11	40.09	68.20	-28.11	peak
2	1565.191	3.32	26.10	39.99	53.60	43.03	74.00	-30.97	peak
3	4015.929	6.30	32.73	41.42	49.18	46.79	74.00	-27.21	peak
4	8319.836	9.86	36.89	40.15	47.05	53.65	74.00	-20.35	peak
5	10640.000	10.66	37.73	37.44	42.53	53.48	74.00	-20.52	peak
6	15960.000	14.14	40.98	40.58	35.77	50.31	74.00	-23.69	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.83	36.95	68.20	-31.25	peak
2	1494.455	3.25	25.78	39.95	49.23	38.31	74.00	-35.69	peak
3	4417.841	6.68	33.46	41.80	47.70	46.04	68.20	-22.16	peak
4	8713.630	10.19	37.09	39.38	45.44	53.34	68.20	-14.86	peak
5	10640.000	10.66	37.73	37.44	42.72	53.67	74.00	-20.33	peak
6	15960.000	14.14	40.98	40.58	35.35	49.89	74.00	-24.11	peak



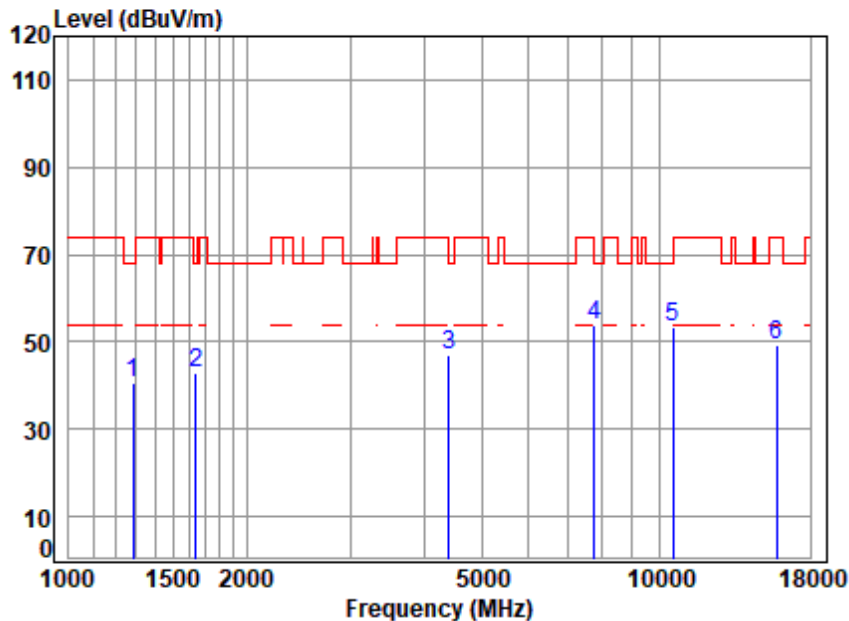
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

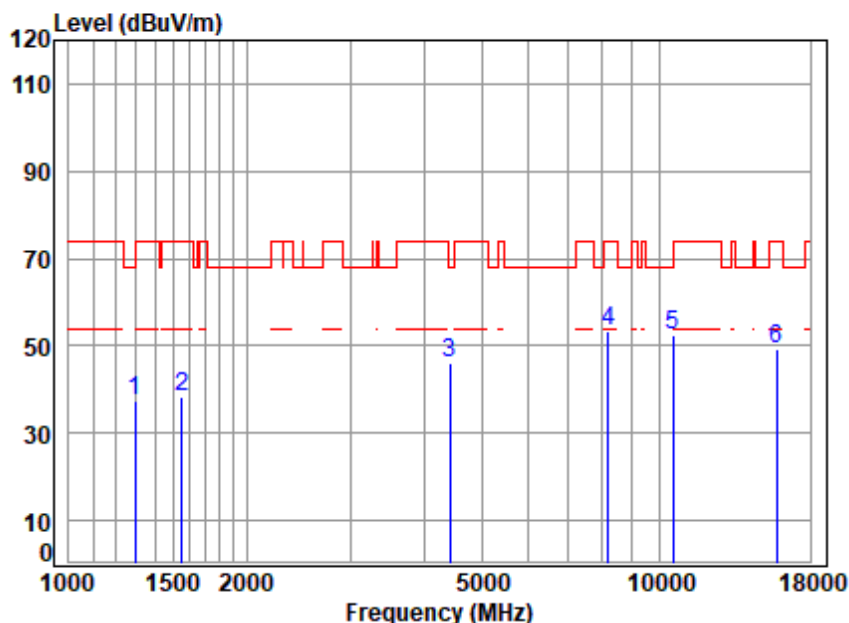


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	52.48	40.54	68.20	-27.66	peak
2	1644.019	3.38	26.44	40.03	52.94	42.73	68.20	-25.47	peak
3	4405.090	6.67	33.44	41.79	48.56	46.88	68.20	-21.32	peak
4	7762.260	9.23	36.51	41.00	49.20	53.94	68.20	-14.26	peak
5	10540.000	10.57	37.71	37.39	42.37	53.26	68.20	-14.94	peak
6	15810.000	14.08	40.89	40.51	34.99	49.45	74.00	-24.55	peak



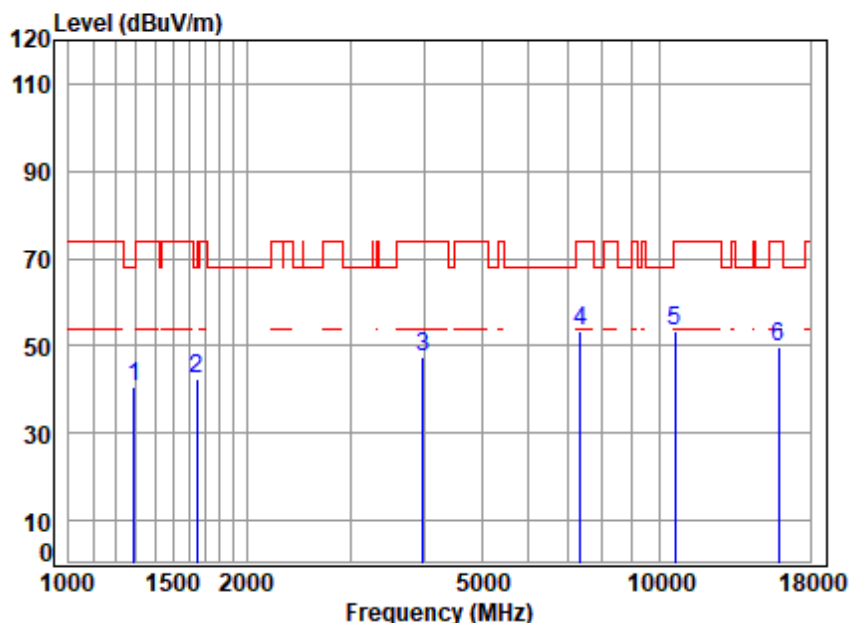
Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	49.22	37.34	68.20	-30.86	peak
2	1551.677	3.31	26.04	39.98	49.03	38.40	74.00	-35.60	peak
3	4417.841	6.68	33.46	41.80	47.84	46.18	68.20	-22.02	peak
4	8200.463	9.70	36.82	40.39	47.29	53.42	74.00	-20.58	peak
5	10540.000	10.57	37.71	37.39	41.40	52.29	68.20	-15.91	peak
6	15810.000	14.08	40.89	40.51	34.95	49.41	74.00	-24.59	peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

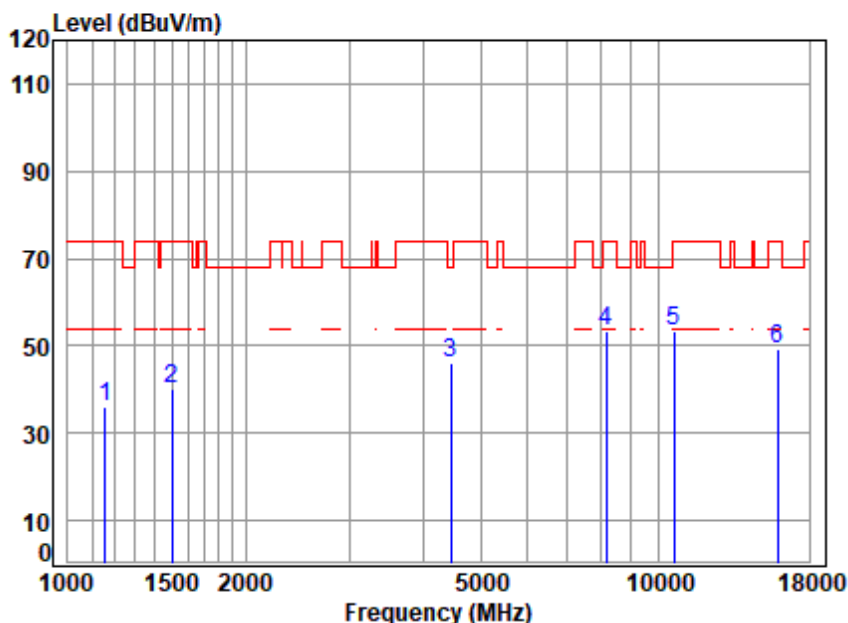


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	52.47	40.55	68.20	-27.65	peak
2	1648.778	3.39	26.46	40.03	52.56	42.38	68.20	-25.82	peak
3	3981.257	6.25	32.66	41.39	50.04	47.56	74.00	-26.44	peak
4	7347.474	8.87	36.18	41.37	49.64	53.32	74.00	-20.68	peak
5	10620.000	10.64	37.72	37.43	42.50	53.43	74.00	-20.57	peak
6	15930.000	14.13	40.96	40.57	35.31	49.83	74.00	-24.17	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1155.483	2.68	24.38	39.73	48.60	35.93	74.00	-38.07	peak
2	1498.781	3.26	25.80	39.95	50.90	40.01	74.00	-33.99	peak
3	4456.315	6.72	33.53	41.84	47.77	46.18	68.20	-22.02	peak
4	8176.795	9.67	36.81	40.44	47.17	53.21	74.00	-20.79	peak
5	10620.000	10.64	37.72	37.43	42.60	53.53	74.00	-20.47	peak
6	15930.000	14.13	40.96	40.57	34.54	49.06	74.00	-24.94	peak

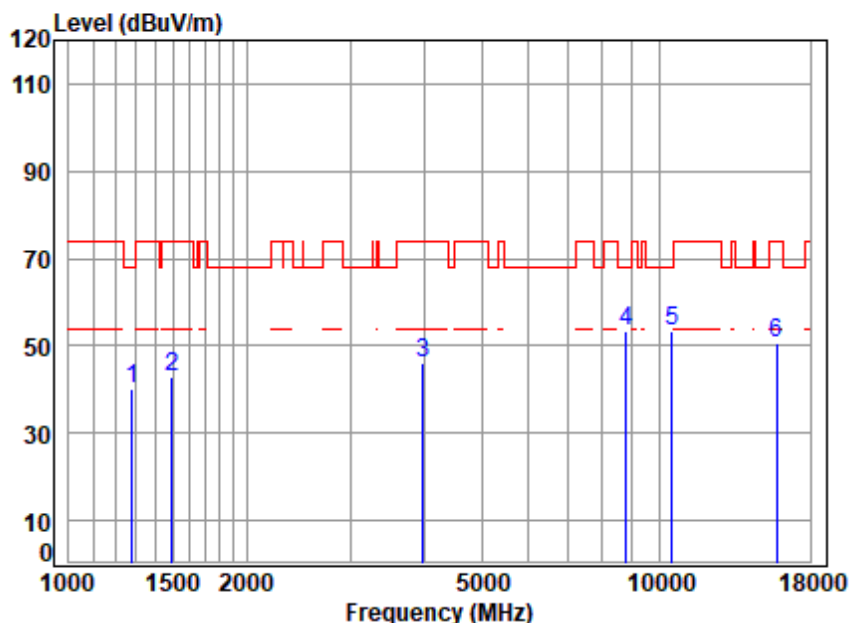


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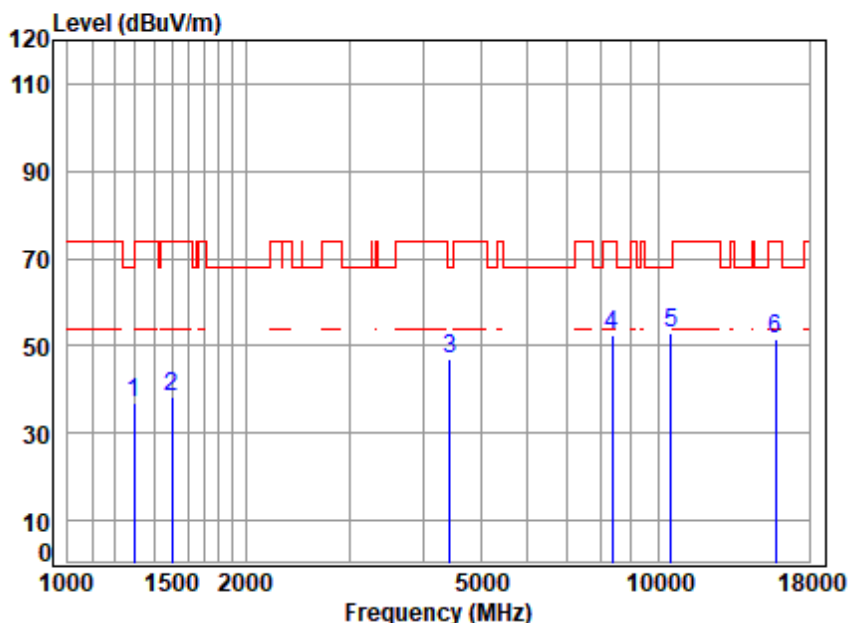
Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.95	39.99	68.20	-28.21	peak
2	1494.455	3.25	25.78	39.95	53.77	42.85	74.00	-31.15	peak
3	3981.257	6.25	32.66	41.39	48.59	46.11	74.00	-27.89	peak
4	8789.516	10.22	37.12	39.24	45.31	53.41	68.20	-14.79	peak
5	10520.000	10.55	37.70	37.38	42.45	53.32	68.20	-14.88	peak
6	15780.000	14.07	40.87	40.50	36.31	50.75	74.00	-23.25	peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

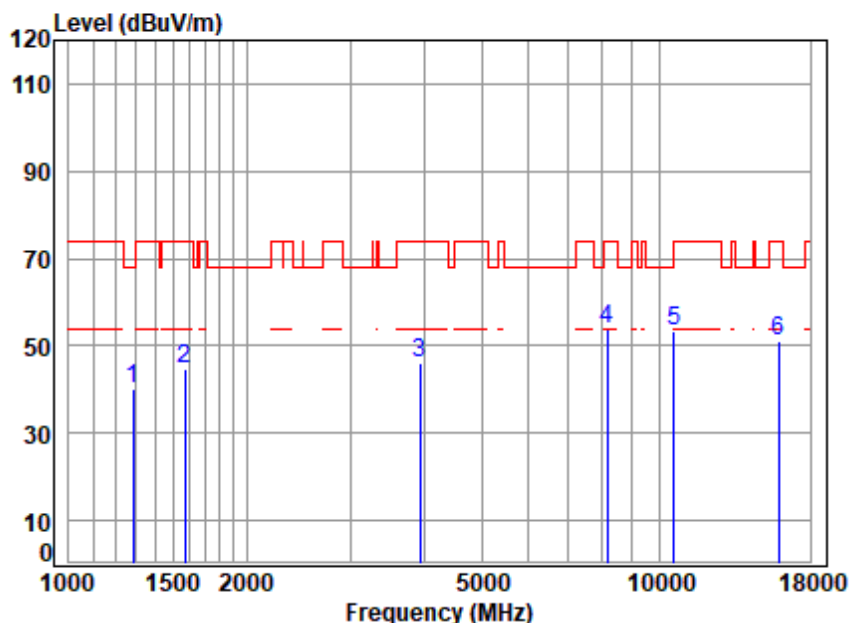


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.74	36.86	68.20	-31.34	peak
2	1498.781	3.26	25.80	39.95	49.35	38.46	74.00	-35.54	peak
3	4430.628	6.70	33.48	41.81	48.83	47.20	68.20	-21.00	peak
4	8368.069	9.92	36.92	40.05	45.77	52.56	74.00	-21.44	peak
5	10520.000	10.55	37.70	37.38	42.27	53.14	68.20	-15.06	peak
6	15780.000	14.07	40.87	40.50	36.92	51.36	74.00	-22.64	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	51.98	40.04	68.20	-28.16	peak
2	1574.265	3.33	26.14	39.99	55.19	44.67	74.00	-29.33	peak
3	3935.493	6.19	32.58	41.36	48.81	46.22	74.00	-27.78	peak
4	8176.795	9.67	36.81	40.44	47.58	53.62	74.00	-20.38	peak
5	10600.000	10.62	37.72	37.42	42.40	53.32	68.20	-14.88	peak
6	15900.000	14.12	40.94	40.55	36.51	51.02	74.00	-22.98	peak



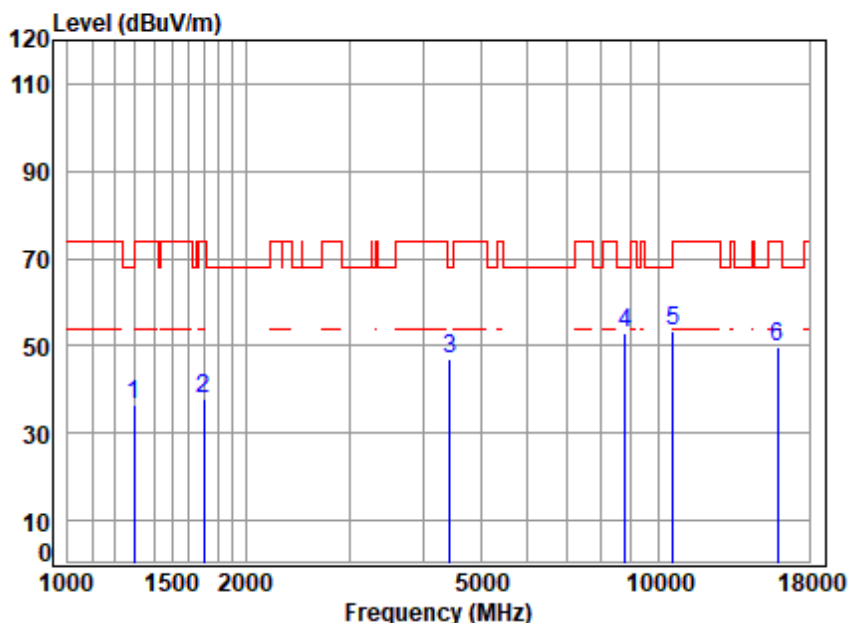
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

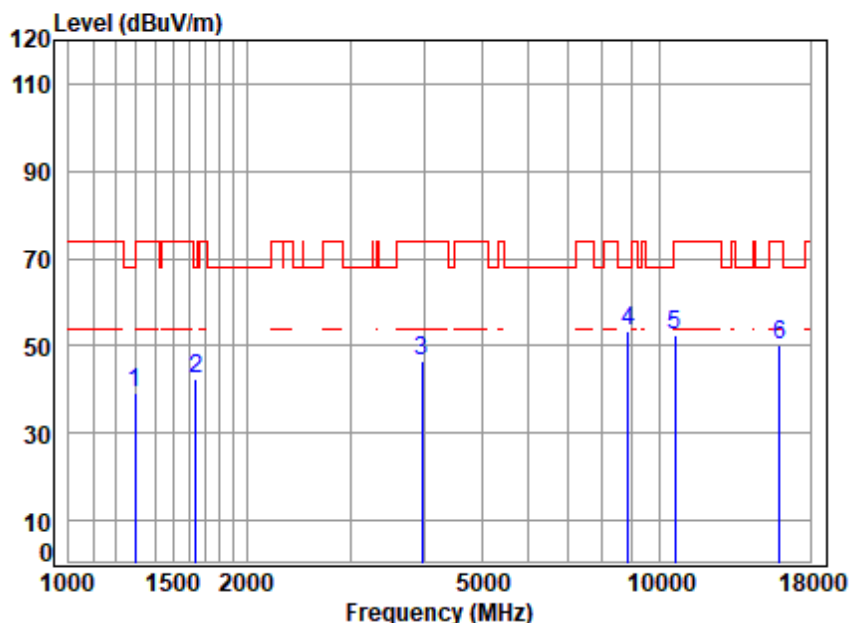


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.40	36.52	68.20	-31.68	peak
2	1697.129	3.43	26.66	40.06	47.96	37.99	74.00	-36.01	peak
3	4443.453	6.71	33.50	41.82	48.76	47.15	68.20	-21.05	peak
4	8789.516	10.22	37.12	39.24	45.00	53.10	68.20	-15.10	peak
5	10600.000	10.62	37.72	37.42	42.46	53.38	68.20	-14.82	peak
6	15900.000	14.12	40.94	40.55	35.01	49.52	74.00	-24.48	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

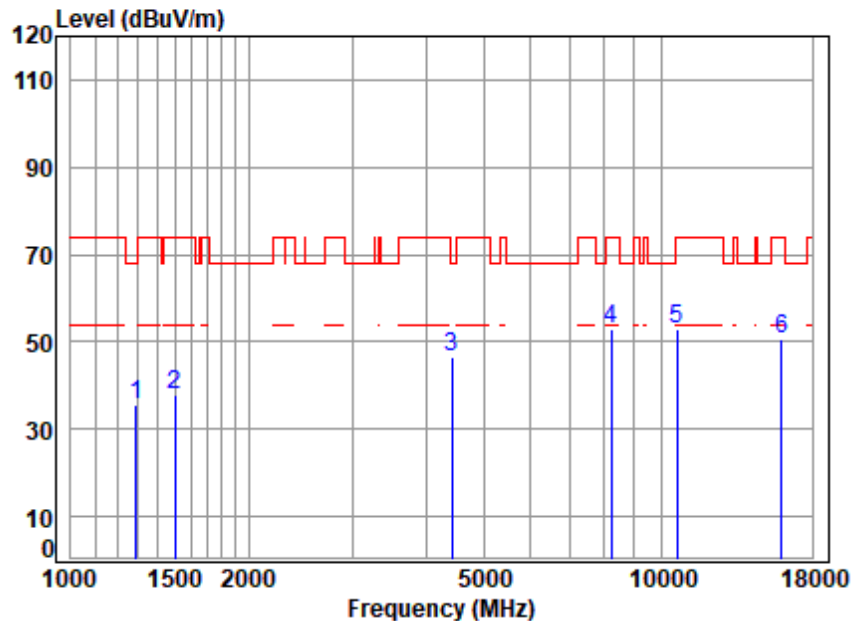


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	51.02	39.14	68.20	-29.06	peak
2	1644.019	3.38	26.44	40.03	52.70	42.49	68.20	-25.71	peak
3	3958.309	6.22	32.62	41.37	49.08	46.55	74.00	-27.45	peak
4	8840.473	10.24	37.14	39.14	45.13	53.37	68.20	-14.83	peak
5	10640.000	10.66	37.73	37.44	41.58	52.53	74.00	-21.47	peak
6	15960.000	14.14	40.98	40.58	35.76	50.30	74.00	-23.70	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

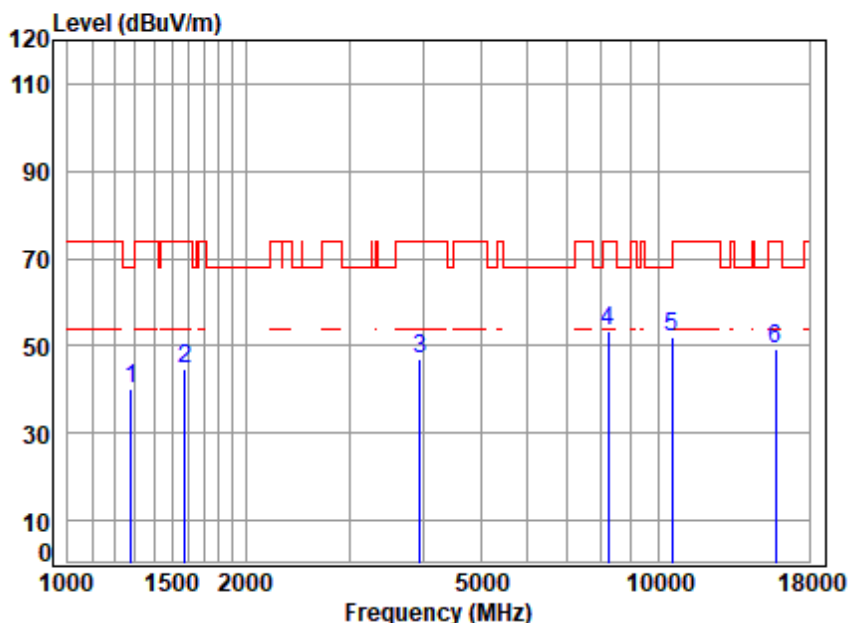


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	47.47	35.55	68.20	-32.65	peak
2	1498.781	3.26	25.80	39.95	48.62	37.73	74.00	-36.27	peak
3	4417.841	6.68	33.46	41.80	48.06	46.40	68.20	-21.80	peak
4	8224.200	9.73	36.84	40.34	46.73	52.96	74.00	-21.04	peak
5	10640.000	10.66	37.73	37.44	42.20	53.15	74.00	-20.85	peak
6	15960.000	14.14	40.98	40.58	36.05	50.59	74.00	-23.41	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

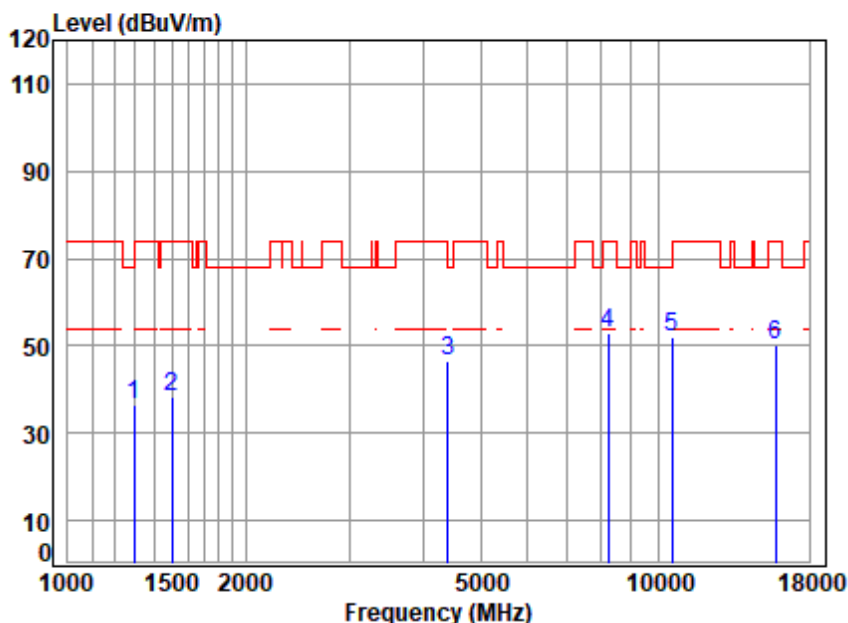


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.08	40.12	68.20	-28.08	peak
2	1578.822	3.33	26.16	40.00	55.00	44.49	74.00	-29.51	peak
3	3946.885	6.20	32.60	41.37	49.61	47.04	74.00	-26.96	peak
4	8224.200	9.73	36.84	40.34	47.15	53.38	74.00	-20.62	peak
5	10540.000	10.57	37.71	37.39	40.99	51.88	68.20	-16.32	peak
6	15810.000	14.08	40.89	40.51	34.59	49.05	74.00	-24.95	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

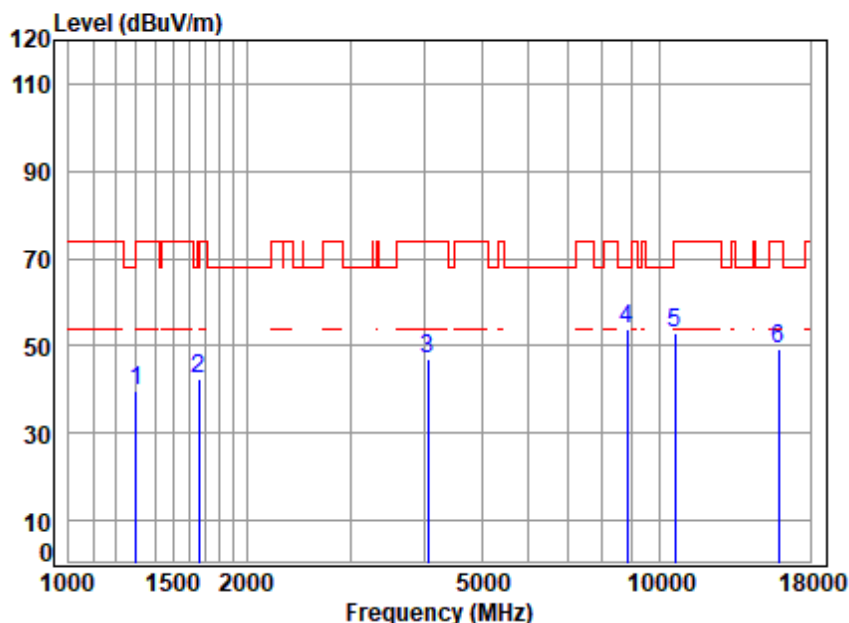


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.50	36.62	68.20	-31.58	peak
2	1498.781	3.26	25.80	39.95	49.34	38.45	74.00	-35.55	peak
3	4405.090	6.67	33.44	41.79	48.19	46.51	68.20	-21.69	peak
4	8224.200	9.73	36.84	40.34	46.90	53.13	74.00	-20.87	peak
5	10540.000	10.57	37.71	37.39	41.31	52.20	68.20	-16.00	peak
6	15810.000	14.08	40.89	40.51	35.91	50.37	74.00	-23.63	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

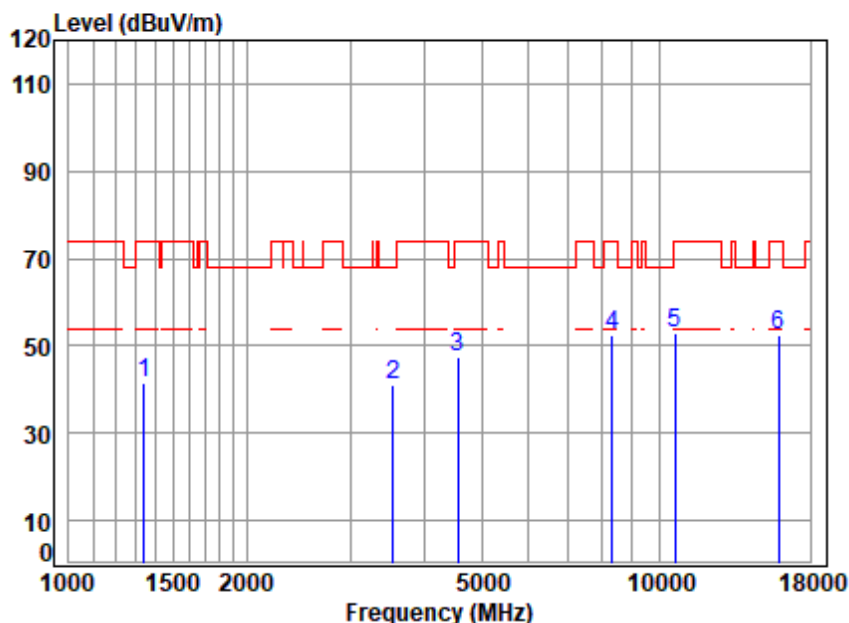


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	51.72	39.86	74.00	-34.14	peak
2	1663.137	3.40	26.52	40.04	52.62	42.50	74.00	-31.50	peak
3	4050.904	6.33	32.80	41.45	49.54	47.22	74.00	-26.78	peak
4	8814.957	10.23	37.13	39.19	45.46	53.63	68.20	-14.57	peak
5	10620.000	10.64	37.72	37.43	41.87	52.80	74.00	-21.20	peak
6	15930.000	14.13	40.96	40.57	34.67	49.19	74.00	-24.81	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

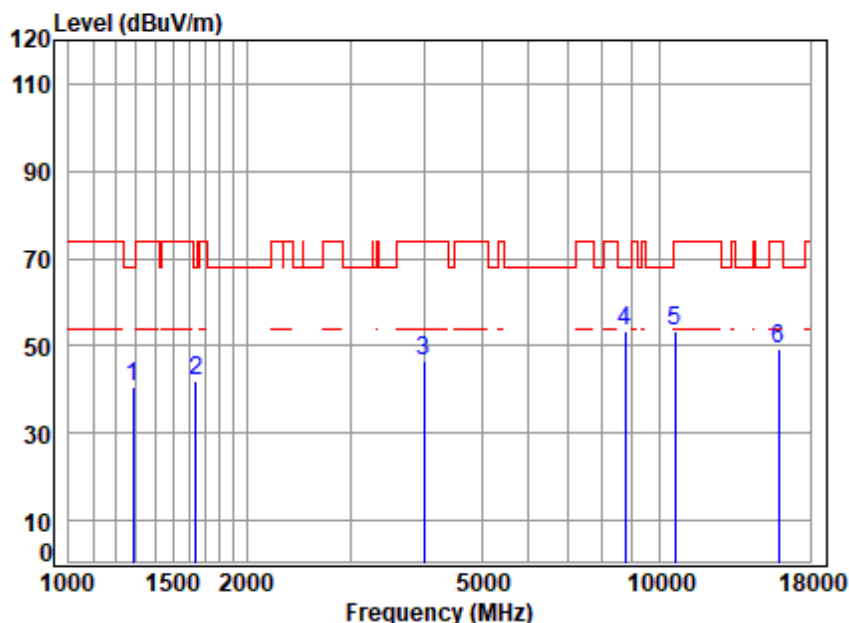


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1342.882	3.01	25.20	39.86	53.01	41.36	74.00	-32.64	Peak
2	3536.341	5.58	31.78	41.10	45.00	41.26	68.20	-26.94	Peak
3	4560.559	6.83	33.68	41.93	49.00	47.58	74.00	-26.42	Peak
4	8319.836	9.86	36.89	40.15	46.00	52.60	74.00	-21.40	Peak
5	10620.000	10.64	37.72	37.43	41.99	52.92	74.00	-21.08	Peak
6	15930.000	14.13	40.96	40.57	38.01	52.53	74.00	-21.47	Peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

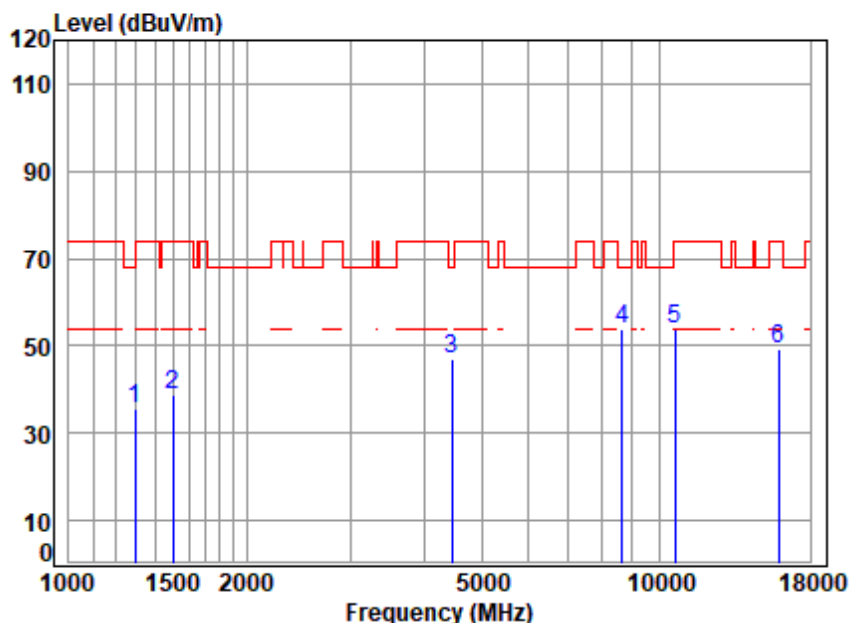


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	52.53	40.59	68.20	-27.61	peak
2	1644.019	3.38	26.44	40.03	52.16	41.95	68.20	-26.25	peak
3	3992.781	6.27	32.69	41.40	49.01	46.57	74.00	-27.43	peak
4	8764.146	10.21	37.11	39.29	45.58	53.61	68.20	-14.59	peak
5	10620.000	10.64	37.72	37.43	42.26	53.19	74.00	-20.81	peak
6	15930.000	14.13	40.96	40.57	34.70	49.22	74.00	-24.78	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

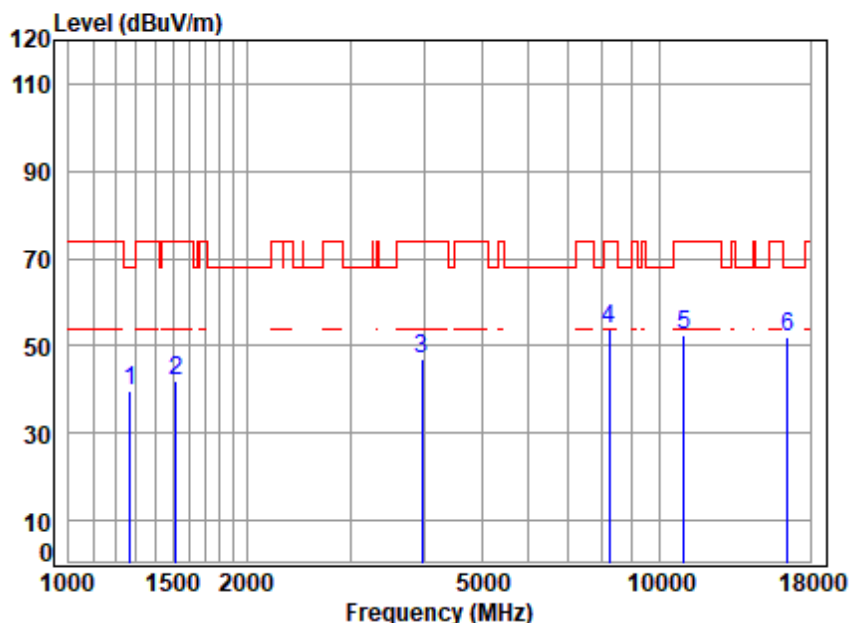


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	47.37	35.49	68.20	-32.71	peak
2	1498.781	3.26	25.80	39.95	49.45	38.56	74.00	-35.44	peak
3	4456.315	6.72	33.53	41.84	48.53	46.94	68.20	-21.26	peak
4	8638.399	10.16	37.06	39.53	46.08	53.77	68.20	-14.43	peak
5	10620.000	10.64	37.72	37.43	42.90	53.83	74.00	-20.17	peak
6	15930.000	14.13	40.96	40.57	34.97	49.49	74.00	-24.51	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

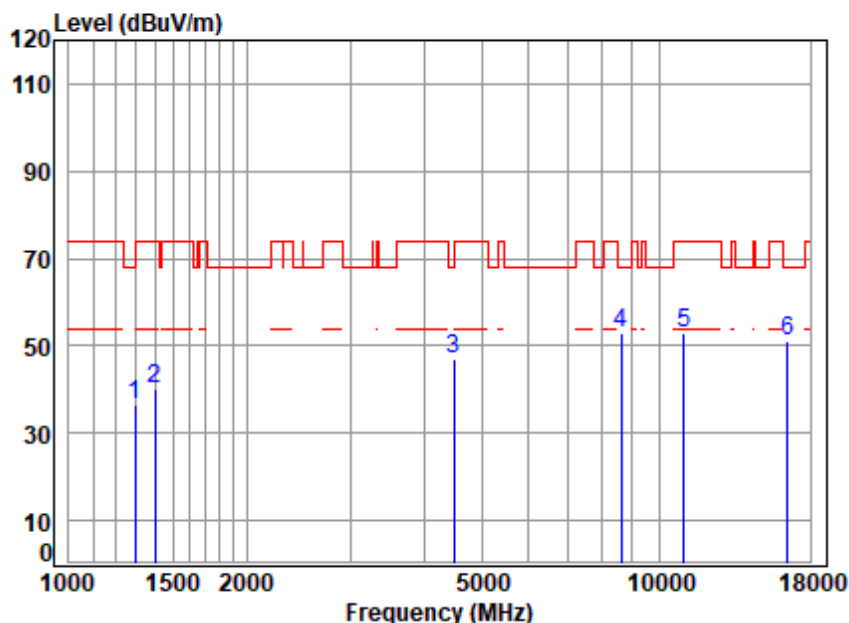


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1271.123	2.89	24.90	39.81	51.94	39.92	68.20	-28.28	peak
2	1520.598	3.28	25.89	39.96	52.73	41.94	74.00	-32.06	peak
3	3969.767	6.24	32.64	41.38	49.65	47.15	74.00	-26.85	peak
4	8224.200	9.73	36.84	40.34	47.48	53.71	74.00	-20.29	peak
5	11000.000	10.97	37.80	37.62	41.39	52.54	74.00	-21.46	peak
6	16500.000	14.82	42.20	40.47	35.62	52.17	68.20	-16.03	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

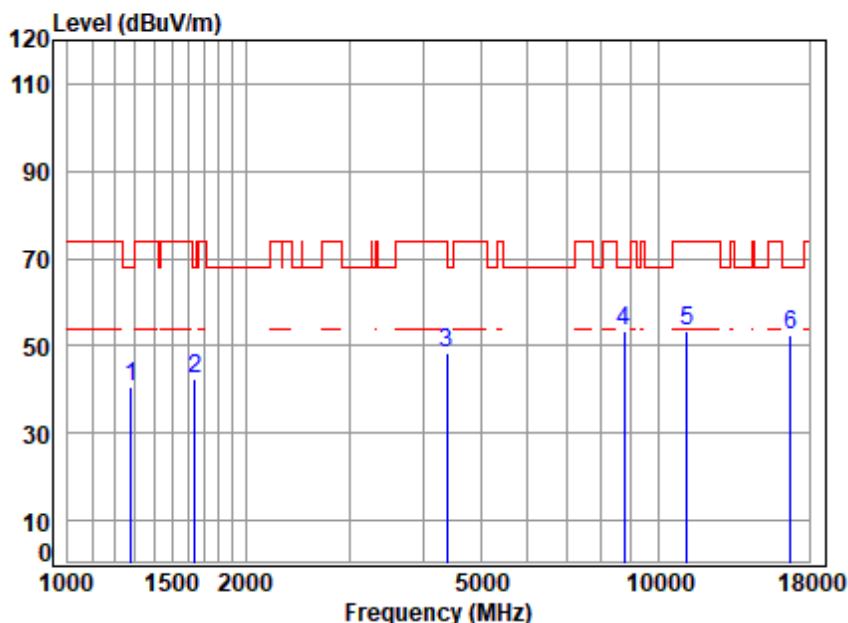


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.40	36.52	68.20	-31.68	peak
2	1398.336	3.10	25.42	39.89	51.59	40.22	74.00	-33.78	peak
3	4482.150	6.74	33.57	41.86	48.39	46.84	68.20	-21.36	peak
4	8613.468	10.15	37.05	39.57	45.21	52.84	68.20	-15.36	peak
5	11000.000	10.97	37.80	37.62	41.65	52.80	74.00	-21.20	peak
6	16500.000	14.82	42.20	40.47	34.38	50.93	68.20	-17.27	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

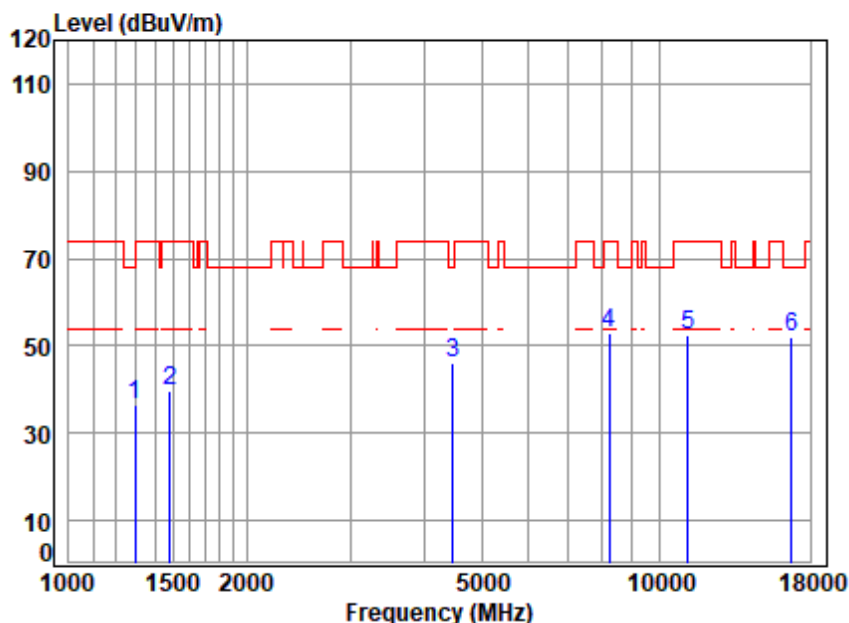


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	52.38	40.41	68.20	-27.79	peak
2	1644.019	3.38	26.44	40.03	52.47	42.26	68.20	-25.94	peak
3	4392.376	6.66	33.42	41.78	50.29	48.59	74.00	-25.41	peak
4	8764.146	10.21	37.11	39.29	45.53	53.56	68.20	-14.64	peak
5	11160.000	11.18	37.83	37.70	42.00	53.31	74.00	-20.69	peak
6	16740.000	14.51	42.39	40.41	35.77	52.26	68.20	-15.94	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

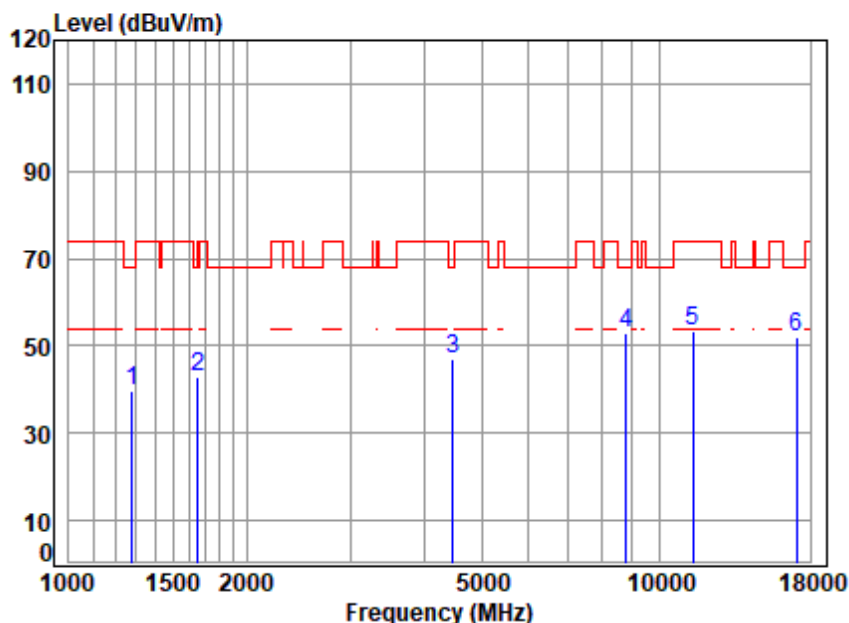


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.45	36.57	68.20	-31.63	peak
2	1481.553	3.23	25.73	39.94	50.61	39.63	74.00	-34.37	peak
3	4469.214	6.73	33.55	41.85	47.87	46.30	68.20	-21.90	peak
4	8224.200	9.73	36.84	40.34	46.84	53.07	74.00	-20.93	peak
5	11160.000	11.18	37.83	37.70	41.10	52.41	74.00	-21.59	peak
6	16740.000	14.51	42.39	40.41	35.64	52.13	68.20	-16.07	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

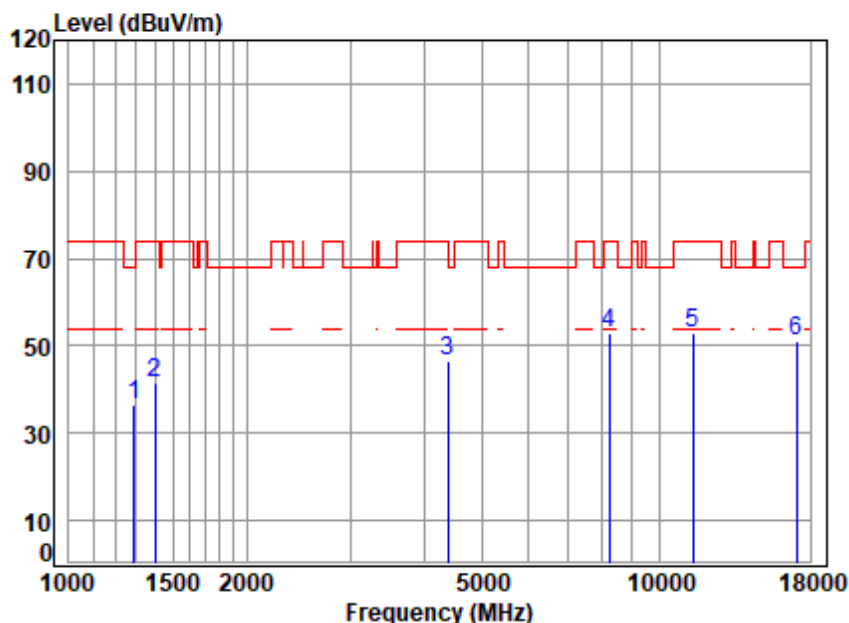


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.82	39.86	68.20	-28.34	peak
2	1653.550	3.39	26.48	40.04	52.90	42.73	68.20	-25.47	peak
3	4469.214	6.73	33.55	41.85	48.42	46.85	68.20	-21.35	peak
4	8789.516	10.22	37.12	39.24	44.79	52.89	68.20	-15.31	peak
5	11400.000	11.50	37.88	37.82	41.65	53.21	74.00	-20.79	peak
6	17100.000	14.14	42.66	40.32	35.66	52.14	68.20	-16.06	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

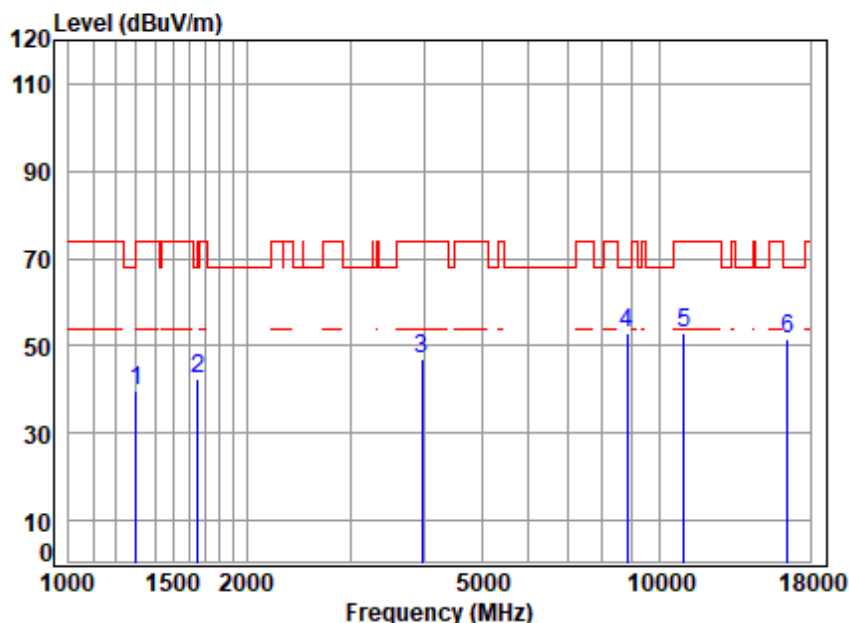


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	48.60	36.68	68.20	-31.52	peak
2	1402.384	3.11	25.43	39.89	52.73	41.38	74.00	-32.62	peak
3	4379.699	6.65	33.39	41.77	48.09	46.36	74.00	-27.64	peak
4	8224.200	9.73	36.84	40.34	46.64	52.87	74.00	-21.13	peak
5	11400.000	11.50	37.88	37.82	41.26	52.82	74.00	-21.18	peak
6	17100.000	14.14	42.66	40.32	34.44	50.92	68.20	-17.28	peak



Test Mode: 04; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: Low

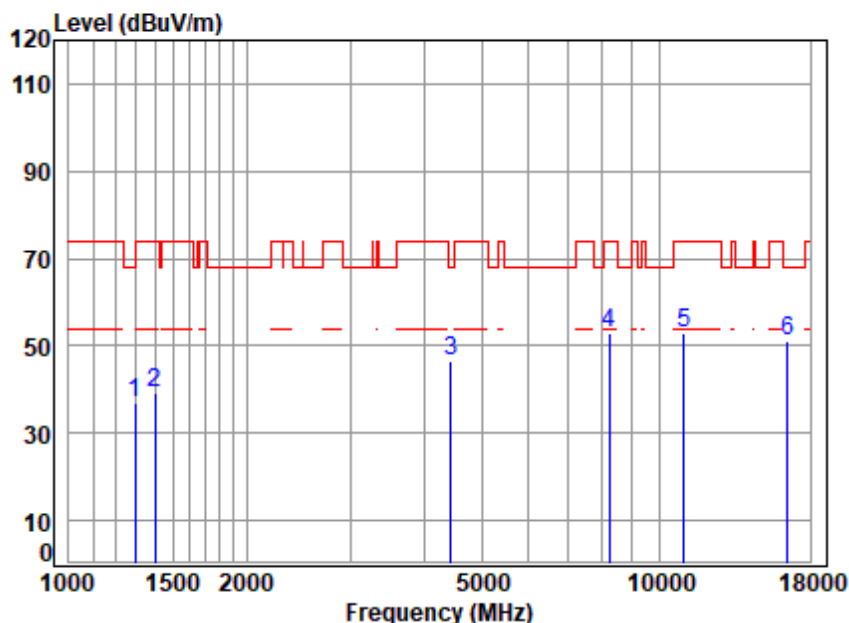


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	51.54	39.68	74.00	-34.32	peak
2	1653.550	3.39	26.48	40.04	52.80	42.63	68.20	-25.57	peak
3	3958.309	6.22	32.62	41.37	49.68	47.15	74.00	-26.85	peak
4	8814.957	10.23	37.13	39.19	44.83	53.00	68.20	-15.20	peak
5	11000.000	10.97	37.80	37.62	41.57	52.72	74.00	-21.28	peak
6	16500.000	14.82	42.20	40.47	34.87	51.42	68.20	-16.78	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

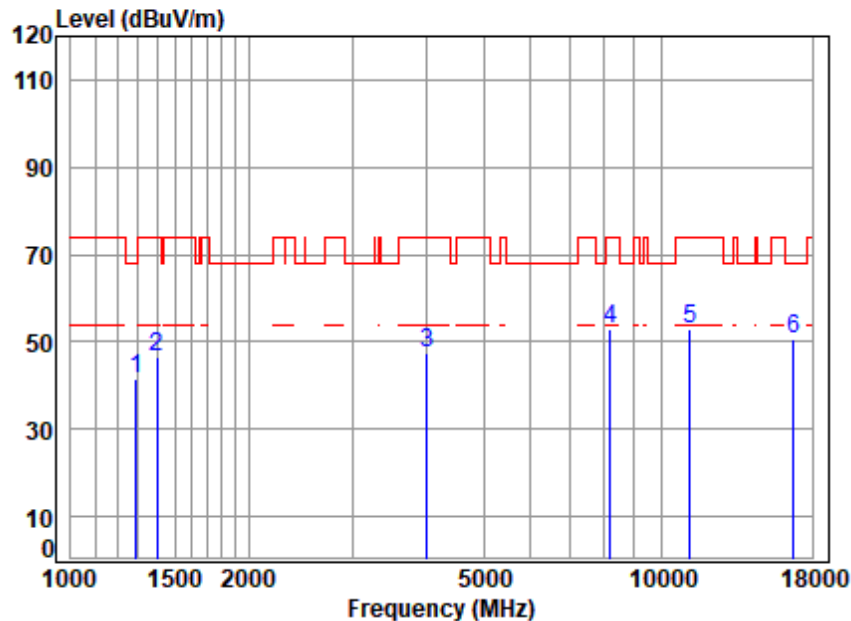


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	2.94	25.01	39.83	48.70	36.82	68.20	-31.38 peak
2	1402.384	3.11	25.43	39.89	50.44	39.09	74.00	-34.91 peak
3	4443.453	6.71	33.50	41.82	48.05	46.44	68.20	-21.76 peak
4	8224.200	9.73	36.84	40.34	46.69	52.92	74.00	-21.08 peak
5	11000.000	10.97	37.80	37.62	41.96	53.11	74.00	-20.89 peak
6	16500.000	14.82	42.20	40.47	34.42	50.97	68.20	-17.23 peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

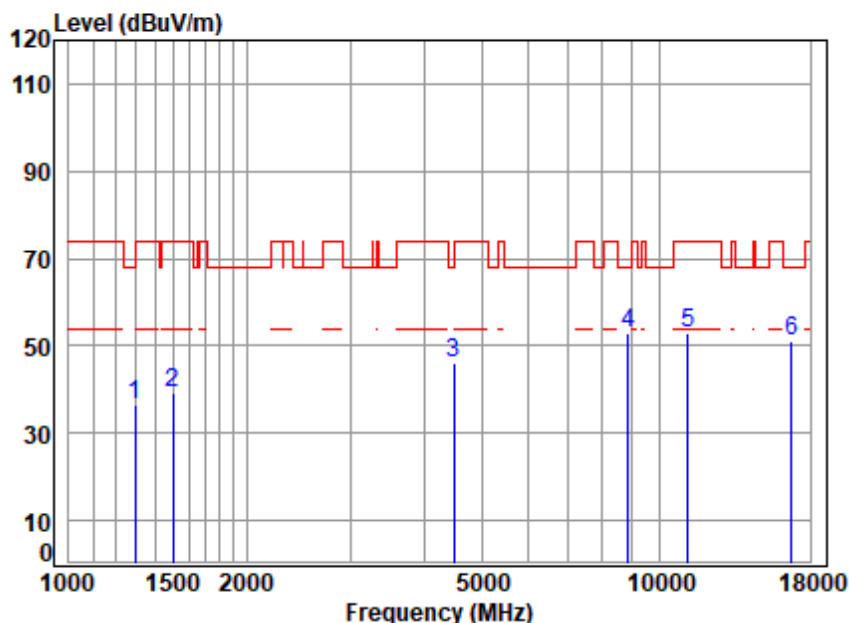


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	53.57	41.65	68.20	-26.55	peak
2	1402.384	3.11	25.43	39.89	57.83	46.48	74.00	-27.52	peak
3	4004.339	6.28	32.71	41.40	49.66	47.25	74.00	-26.75	peak
4	8200.463	9.70	36.82	40.39	47.00	53.13	74.00	-20.87	peak
5	11160.000	11.18	37.83	37.70	41.77	53.08	74.00	-20.92	peak
6	16740.000	14.51	42.39	40.41	34.29	50.78	68.20	-17.42	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

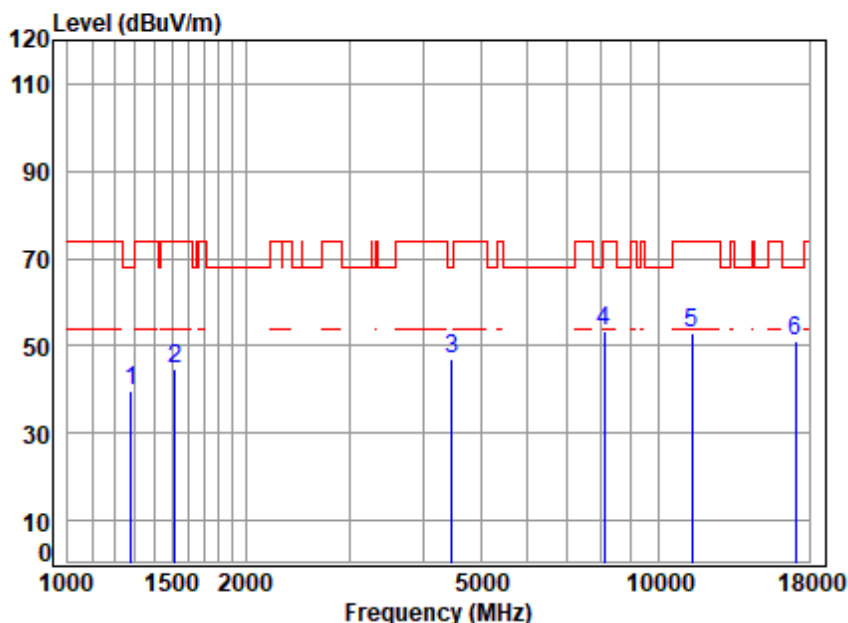


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.47	36.59	68.20	-31.61	peak
2	1498.781	3.26	25.80	39.95	50.01	39.12	74.00	-34.88	peak
3	4495.125	6.76	33.59	41.87	47.52	46.00	68.20	-22.20	peak
4	8840.473	10.24	37.14	39.14	44.80	53.04	68.20	-15.16	peak
5	11160.000	11.18	37.83	37.70	41.79	53.10	74.00	-20.90	peak
6	16740.000	14.51	42.39	40.41	34.44	50.93	68.20	-17.27	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

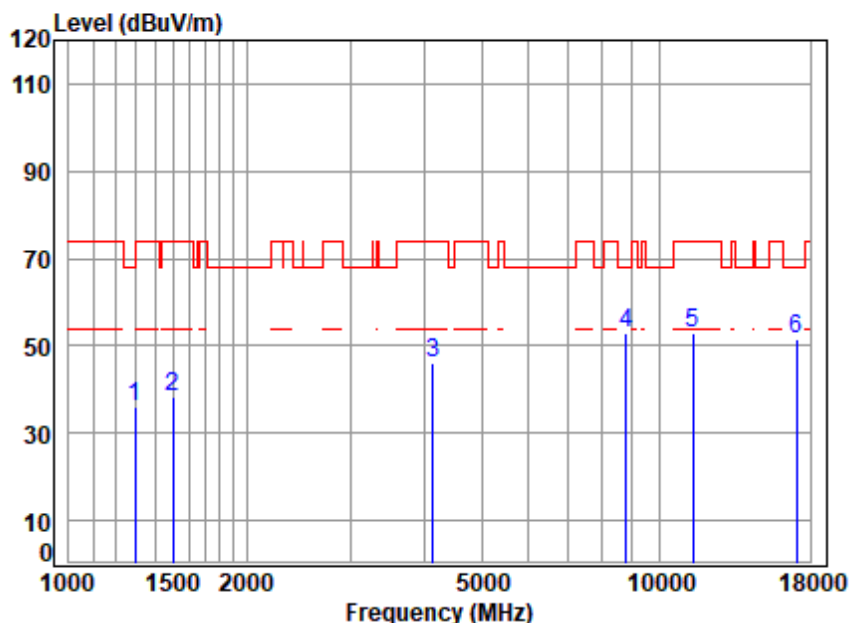


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	51.73	39.76	68.20	-28.44	peak
2	1520.598	3.28	25.89	39.96	55.37	44.58	74.00	-29.42	peak
3	4469.214	6.73	33.55	41.85	48.79	47.22	68.20	-20.98	peak
4	8106.200	9.57	36.77	40.58	47.66	53.42	74.00	-20.58	peak
5	11400.000	11.50	37.88	37.82	41.29	52.85	74.00	-21.15	peak
6	17100.000	14.14	42.66	40.32	34.52	51.00	68.20	-17.20	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

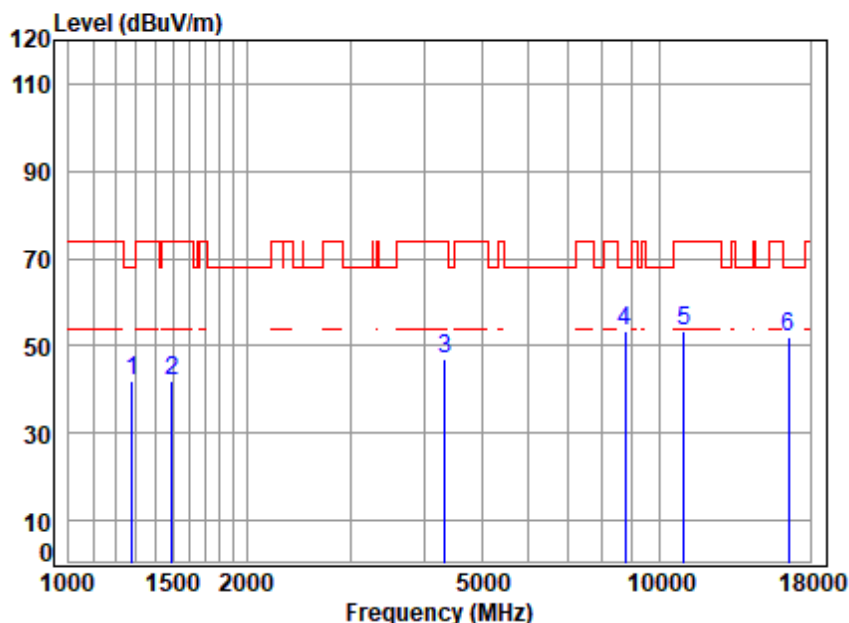


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.02	36.14	68.20	-32.06	peak
2	1498.781	3.26	25.80	39.95	49.43	38.54	74.00	-35.46	peak
3	4133.699	6.41	32.95	41.53	48.22	46.05	74.00	-27.95	peak
4	8789.516	10.22	37.12	39.24	44.90	53.00	68.20	-15.20	peak
5	11400.000	11.50	37.88	37.82	41.49	53.05	74.00	-20.95	peak
6	17100.000	14.14	42.66	40.32	35.11	51.59	68.20	-16.61	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

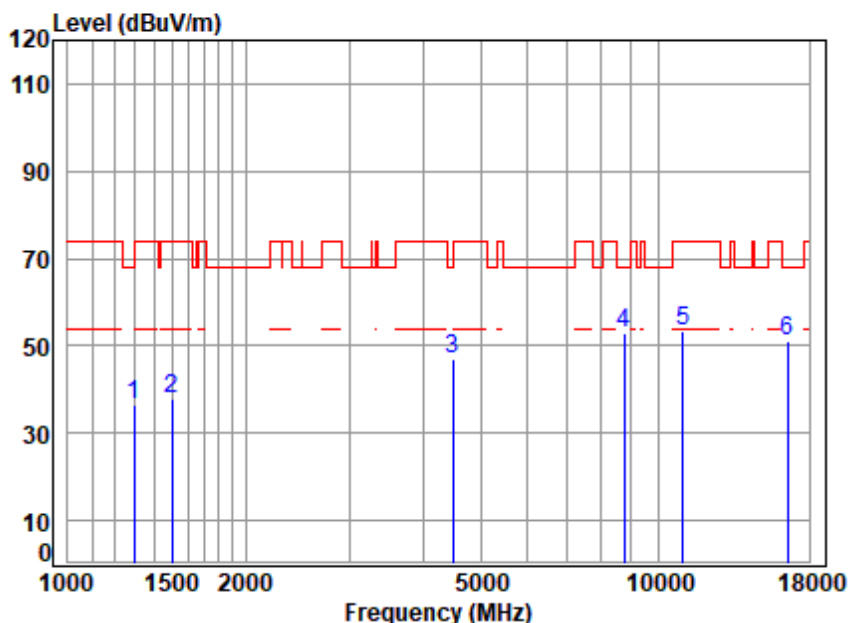


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	53.81	41.85	68.20	-26.35	peak
2	1494.455	3.25	25.78	39.95	52.84	41.92	74.00	-32.08	peak
3	4329.354	6.60	33.30	41.72	48.69	46.87	74.00	-27.13	peak
4	8738.852	10.20	37.10	39.34	45.53	53.49	68.20	-14.71	peak
5	11020.000	11.00	37.80	37.63	42.06	53.23	74.00	-20.77	peak
6	16530.000	14.78	42.22	40.46	35.25	51.79	68.20	-16.41	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

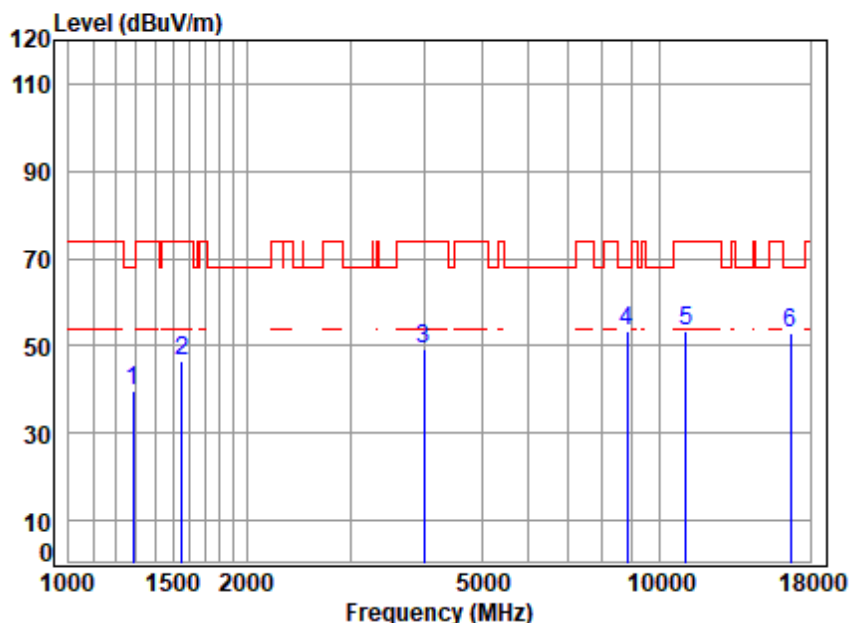


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.46	36.58	68.20	-31.62	peak
2	1498.781	3.26	25.80	39.95	48.90	38.01	74.00	-35.99	peak
3	4482.150	6.74	33.57	41.86	48.64	47.09	68.20	-21.11	peak
4	8764.146	10.21	37.11	39.29	45.05	53.08	68.20	-15.12	peak
5	11020.000	11.00	37.80	37.63	42.16	53.33	74.00	-20.67	peak
6	16530.000	14.78	42.22	40.46	34.69	51.23	68.20	-16.97	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:middle

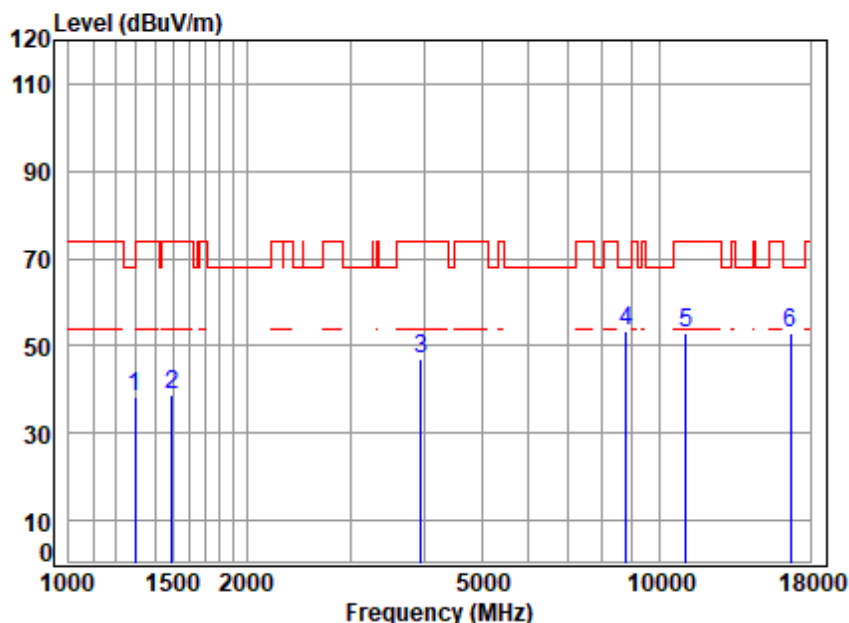


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	51.46	39.52	68.20	-28.68	peak
2	1556.169	3.31	26.06	39.98	57.32	46.71	74.00	-27.29	peak
3	3992.781	6.27	32.69	41.40	51.68	49.24	74.00	-24.76	peak
4	8814.957	10.23	37.13	39.19	45.22	53.39	68.20	-14.81	peak
5	11100.000	11.10	37.82	37.67	42.36	53.61	74.00	-20.39	peak
6	16650.000	14.62	42.32	40.43	36.39	52.90	68.20	-15.30	peak



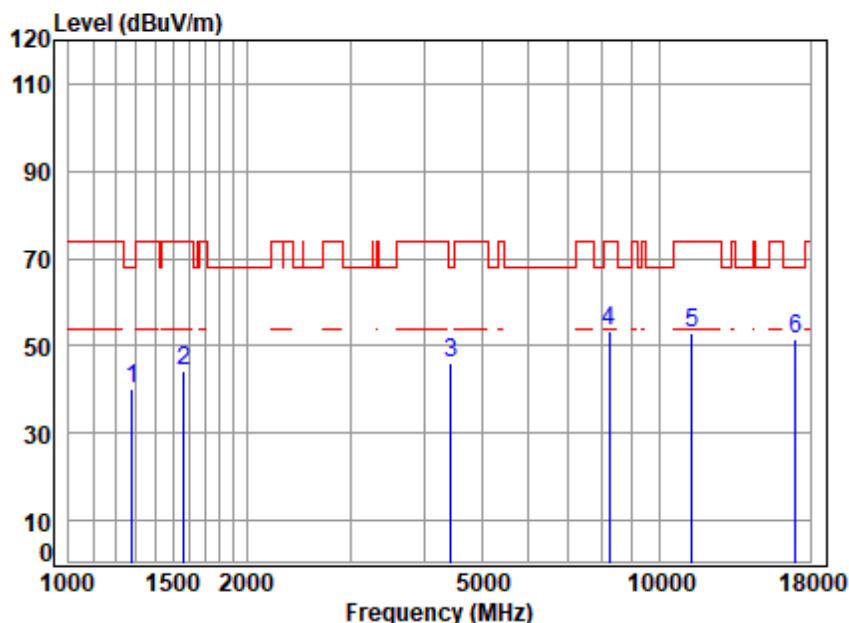
Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	50.06	38.18	68.20	-30.02	peak
2	1494.455	3.25	25.78	39.95	49.70	38.78	74.00	-35.22	peak
3	3946.885	6.20	32.60	41.37	49.36	46.79	74.00	-27.21	peak
4	8789.516	10.22	37.12	39.24	45.41	53.51	68.20	-14.69	peak
5	11100.000	11.10	37.82	37.67	41.68	52.93	74.00	-21.07	peak
6	16650.000	14.62	42.32	40.43	36.48	52.99	68.20	-15.21	peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

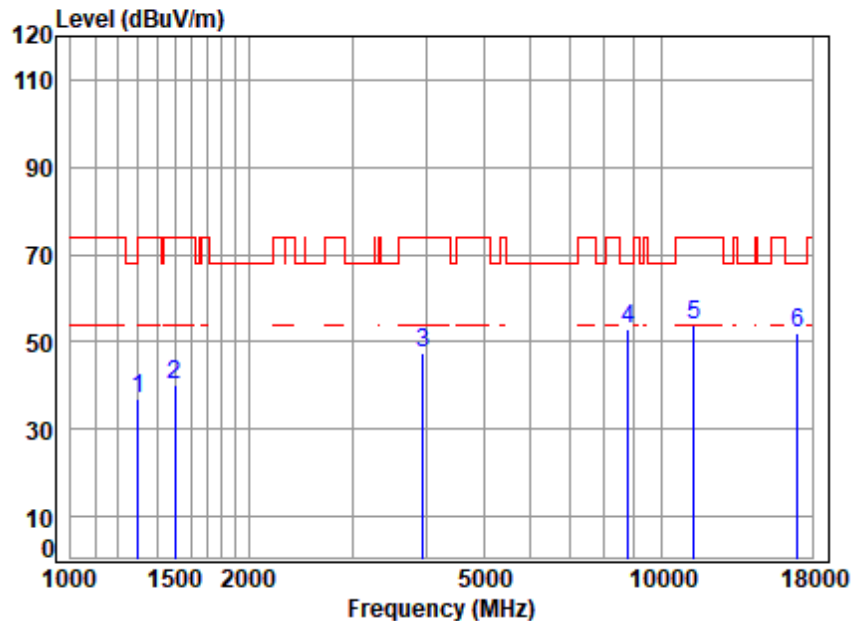


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.90	39.94	68.20	-28.26	peak
2	1565.191	3.32	26.10	39.99	54.68	44.11	74.00	-29.89	peak
3	4443.453	6.71	33.50	41.82	47.87	46.26	68.20	-21.94	peak
4	8224.200	9.73	36.84	40.34	46.96	53.19	74.00	-20.81	peak
5	11340.000	11.42	37.87	37.79	41.34	52.84	74.00	-21.16	peak
6	17010.000	14.17	42.61	40.34	34.96	51.40	68.20	-16.80	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

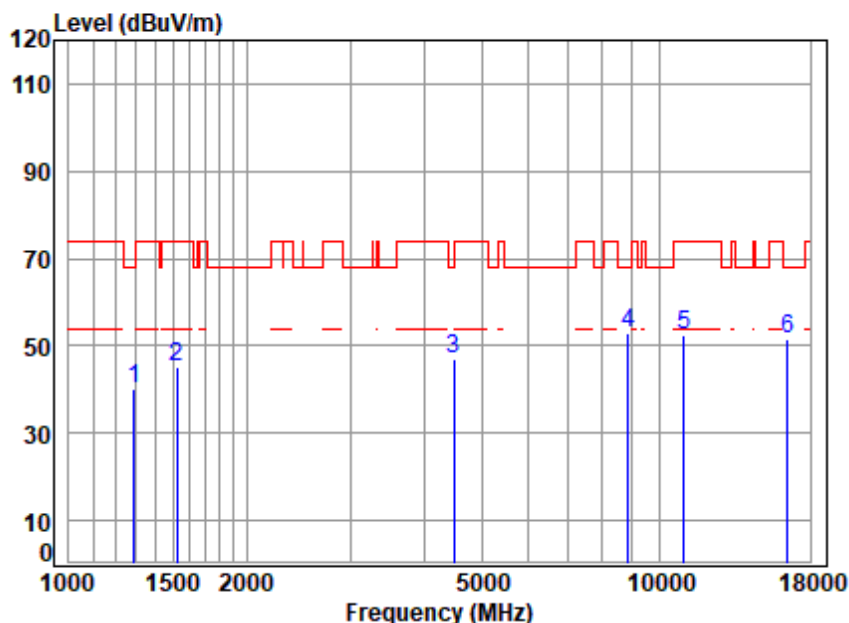


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.69	36.83	74.00	-37.17	peak
2	1498.781	3.26	25.80	39.95	51.02	40.13	74.00	-33.87	peak
3	3946.885	6.20	32.60	41.37	49.95	47.38	74.00	-26.62	peak
4	8789.516	10.22	37.12	39.24	45.02	53.12	68.20	-15.08	peak
5	11340.000	11.42	37.87	37.79	42.30	53.80	74.00	-20.20	peak
6	17010.000	14.17	42.61	40.34	35.57	52.01	68.20	-16.19	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

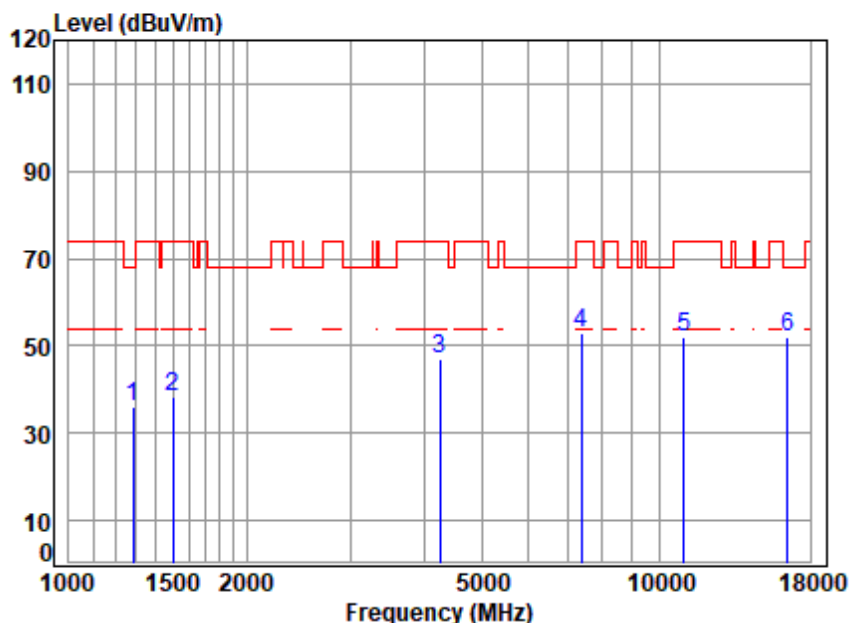


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	52.07	40.15	68.20	-28.05	peak
2	1525.000	3.28	25.91	39.97	56.10	45.32	74.00	-28.68	peak
3	4482.150	6.74	33.57	41.86	48.32	46.77	68.20	-21.43	peak
4	8866.062	10.25	37.15	39.10	44.74	53.04	68.20	-15.16	peak
5	11000.000	10.97	37.80	37.62	41.25	52.40	74.00	-21.60	peak
6	16500.000	14.82	42.20	40.47	34.81	51.36	68.20	-16.84	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

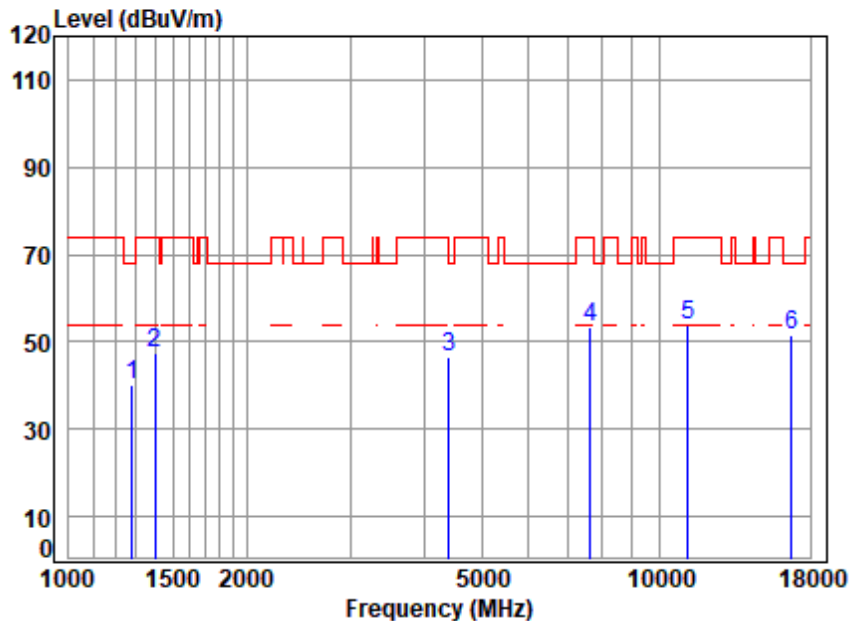


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	47.94	36.00	68.20	-32.20	peak
2	1498.781	3.26	25.80	39.95	49.21	38.32	74.00	-35.68	peak
3	4254.921	6.53	33.17	41.65	48.78	46.83	74.00	-27.17	peak
4	7390.070	8.91	36.21	41.33	49.26	53.05	74.00	-20.95	peak
5	11000.000	10.97	37.80	37.62	40.87	52.02	74.00	-21.98	peak
6	16500.000	14.82	42.20	40.47	35.33	51.88	68.20	-16.32	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

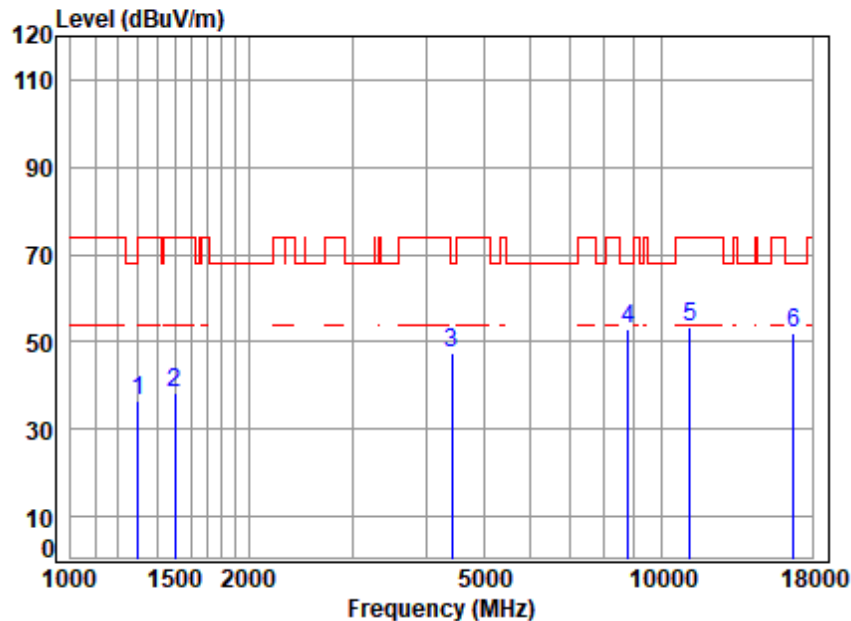


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.89	39.93	68.20	-28.27	peak
2	1398.336	3.10	25.42	39.89	58.98	47.61	74.00	-26.39	peak
3	4405.090	6.67	33.44	41.79	48.43	46.75	68.20	-21.45	peak
4	7650.888	9.14	36.42	41.10	48.84	53.30	74.00	-20.70	peak
5	11160.000	11.18	37.83	37.70	42.41	53.72	74.00	-20.28	peak
6	16740.000	14.51	42.39	40.41	35.17	51.66	68.20	-16.54	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

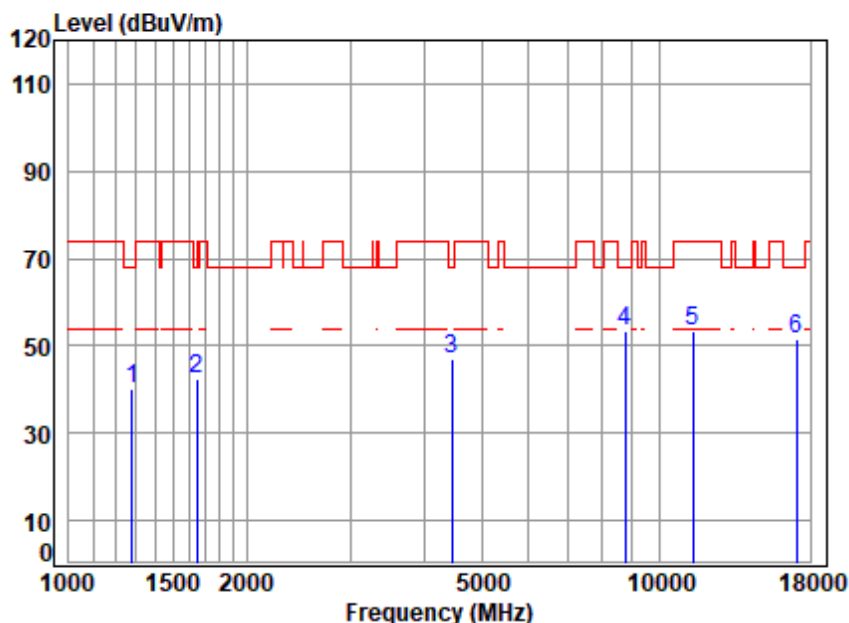


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.38	36.52	74.00	-37.48	peak
2	1498.781	3.26	25.80	39.95	49.25	38.36	74.00	-35.64	peak
3	4417.841	6.68	33.46	41.80	49.25	47.59	68.20	-20.61	peak
4	8789.516	10.22	37.12	39.24	44.81	52.91	68.20	-15.29	peak
5	11160.000	11.18	37.83	37.70	41.86	53.17	74.00	-20.83	peak
6	16740.000	14.51	42.39	40.41	35.67	52.16	68.20	-16.04	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

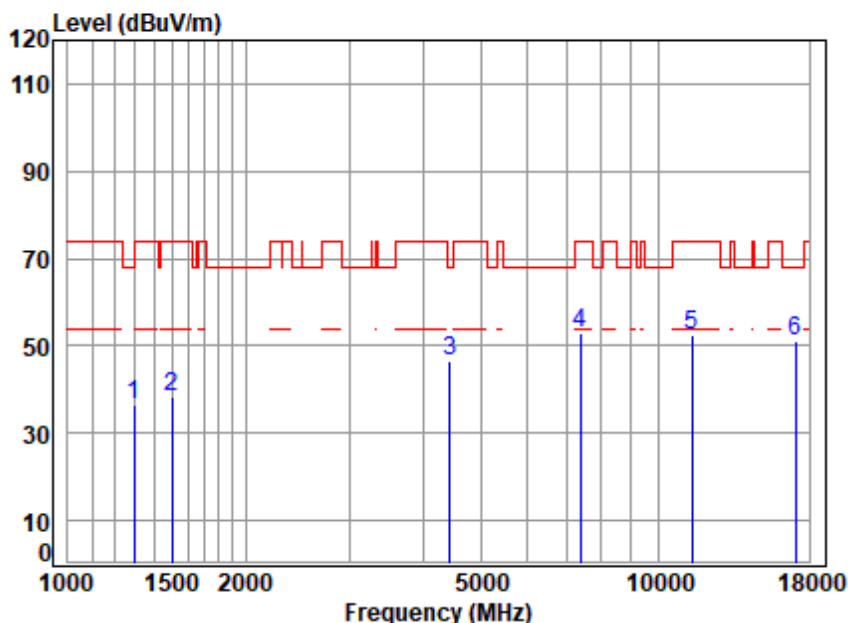


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.13	40.17	68.20	-28.03	peak
2	1648.778	3.39	26.46	40.03	52.59	42.41	68.20	-25.79	peak
3	4456.315	6.72	33.53	41.84	48.70	47.11	68.20	-21.09	peak
4	8764.146	10.21	37.11	39.29	45.13	53.16	68.20	-15.04	peak
5	11400.000	11.50	37.88	37.82	41.95	53.51	74.00	-20.49	peak
6	17100.000	14.14	42.66	40.32	35.04	51.52	68.20	-16.68	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

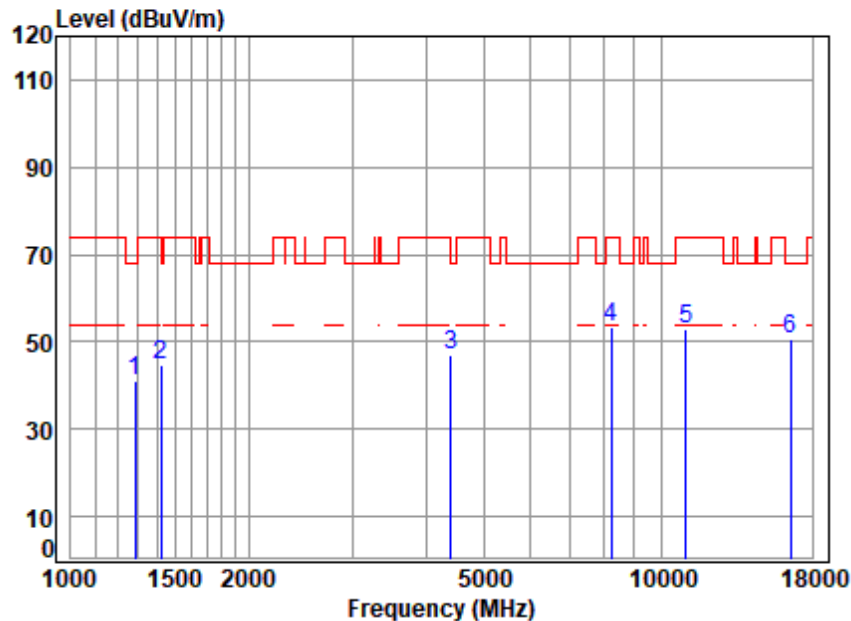


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.25	36.37	68.20	-31.83	peak
2	1498.781	3.26	25.80	39.95	49.32	38.43	74.00	-35.57	peak
3	4443.453	6.71	33.50	41.82	48.37	46.76	68.20	-21.44	peak
4	7368.741	8.89	36.20	41.35	49.35	53.09	74.00	-20.91	peak
5	11400.000	11.50	37.88	37.82	41.07	52.63	74.00	-21.37	peak
6	17100.000	14.14	42.66	40.32	34.62	51.10	68.20	-17.10	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

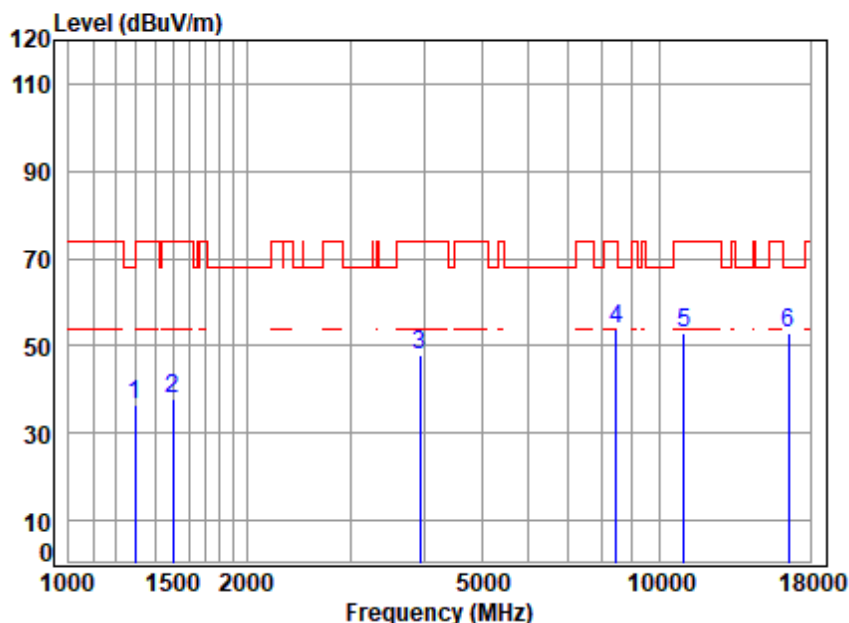


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	52.95	41.01	68.20	-27.19	peak
2	1422.798	3.14	25.51	39.91	55.81	44.55	74.00	-29.45	peak
3	4405.090	6.67	33.44	41.79	48.65	46.97	68.20	-21.23	peak
4	8224.200	9.73	36.84	40.34	47.37	53.60	74.00	-20.40	peak
5	11020.000	11.00	37.80	37.63	41.83	53.00	74.00	-21.00	peak
6	16530.000	14.78	42.22	40.46	33.92	50.46	68.20	-17.74	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

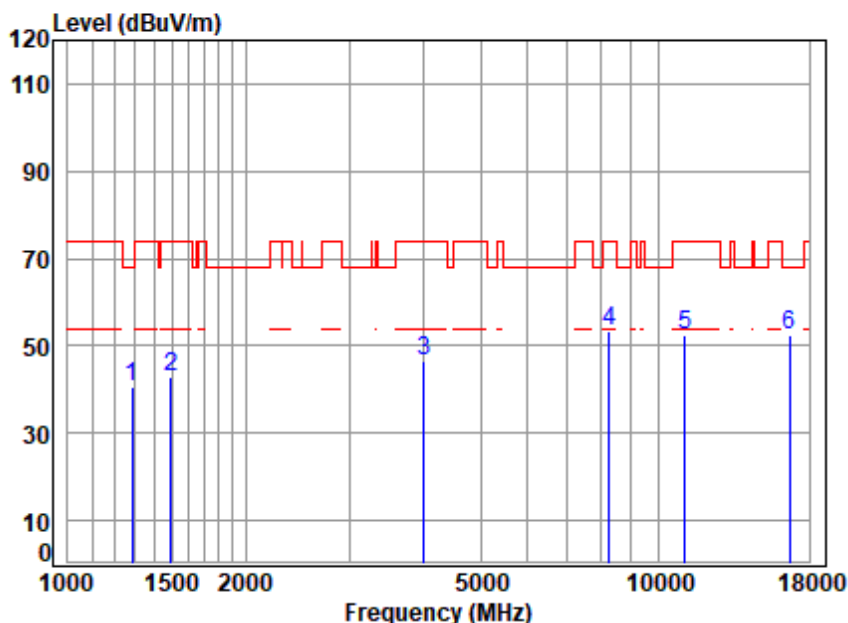


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.47	36.59	68.20	-31.61	peak
2	1498.781	3.26	25.80	39.95	48.90	38.01	74.00	-35.99	peak
3	3935.493	6.19	32.58	41.36	50.28	47.69	74.00	-26.31	peak
4	8465.379	10.05	36.98	39.86	46.63	53.80	74.00	-20.20	peak
5	11020.000	11.00	37.80	37.63	41.74	52.91	74.00	-21.09	peak
6	16530.000	14.78	42.22	40.46	36.27	52.81	68.20	-15.39	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle

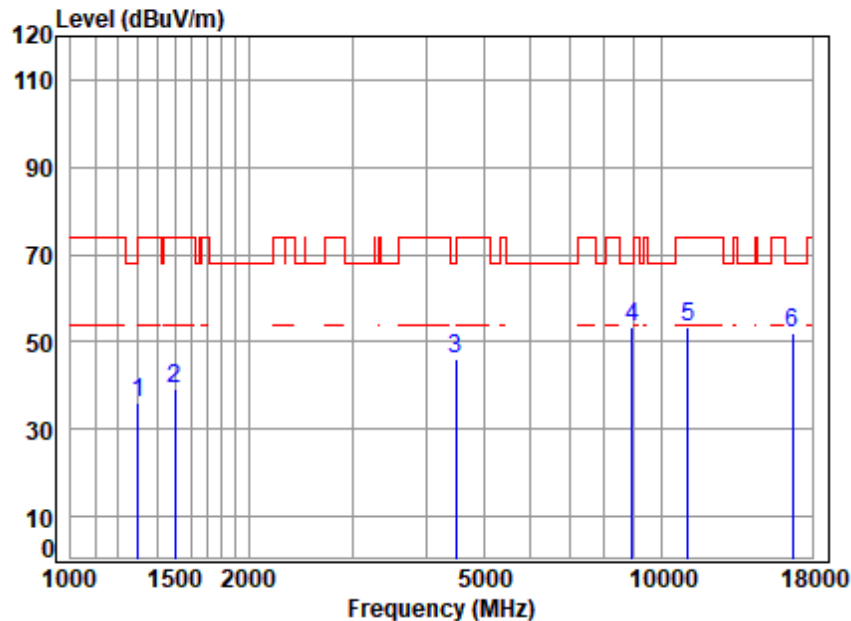


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	52.60	40.66	68.20	-27.54	peak
2	1494.455	3.25	25.78	39.95	53.71	42.79	74.00	-31.21	peak
3	4004.339	6.28	32.71	41.40	49.06	46.65	74.00	-27.35	peak
4	8271.880	9.79	36.87	40.25	46.92	53.33	74.00	-20.67	peak
5	11100.000	11.10	37.82	37.67	41.36	52.61	74.00	-21.39	peak
6	16650.000	14.62	42.32	40.43	35.82	52.33	68.20	-15.87	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle

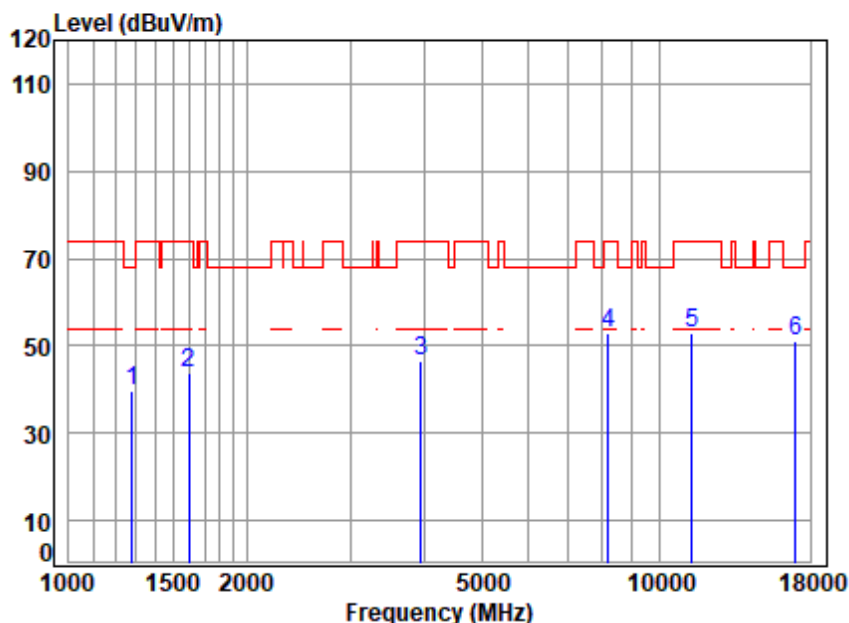


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	47.92	36.06	74.00	-37.94	peak
2	1498.781	3.26	25.80	39.95	50.12	39.23	74.00	-34.77	peak
3	4495.125	6.76	33.59	41.87	47.69	46.17	68.20	-22.03	peak
4	8917.462	10.27	37.17	39.00	44.86	53.30	68.20	-14.90	peak
5	11100.000	11.10	37.82	37.67	42.02	53.27	74.00	-20.73	peak
6	16650.000	14.62	42.32	40.43	35.37	51.88	68.20	-16.32	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.67	39.71	68.20	-28.49	peak
2	1597.181	3.35	26.24	40.01	53.99	43.57	74.00	-30.43	peak
3	3946.885	6.20	32.60	41.37	49.03	46.46	74.00	-27.54	peak
4	8200.463	9.70	36.82	40.39	47.03	53.16	74.00	-20.84	peak
5	11340.000	11.42	37.87	37.79	41.59	53.09	74.00	-20.91	peak
6	17010.000	14.17	42.61	40.34	34.52	50.96	68.20	-17.24	peak



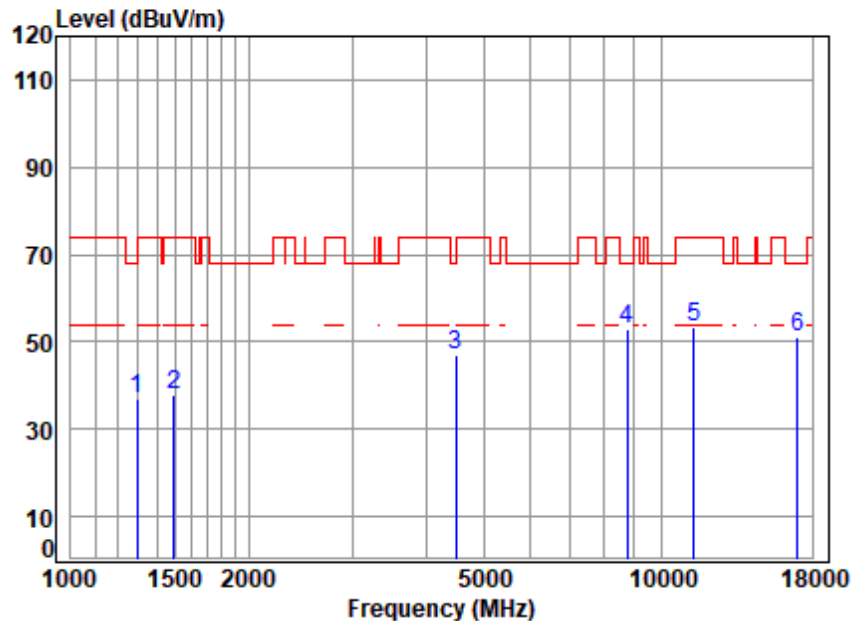
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

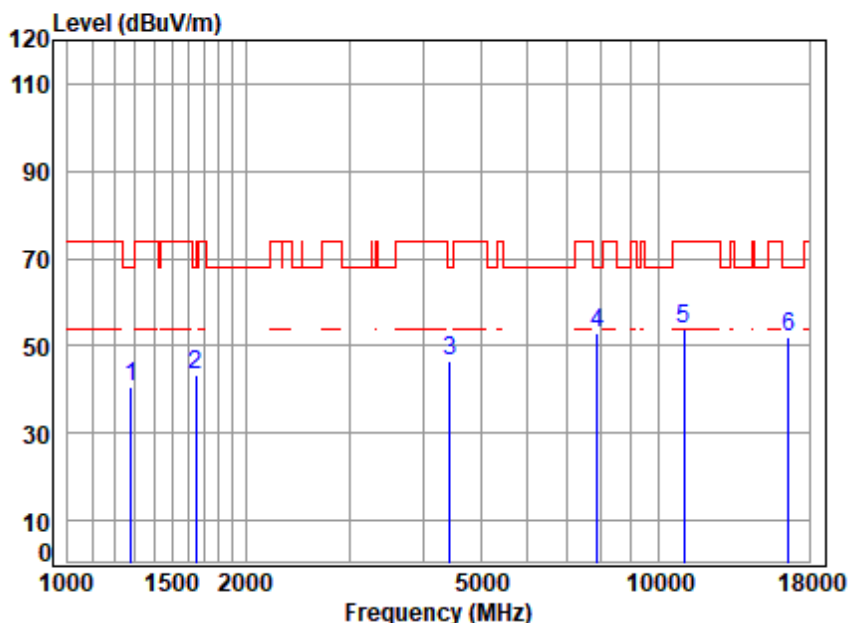


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.68	36.80	68.20	-31.40	peak
2	1494.455	3.25	25.78	39.95	48.96	38.04	74.00	-35.96	peak
3	4482.150	6.74	33.57	41.86	48.55	47.00	68.20	-21.20	peak
4	8764.146	10.21	37.11	39.29	45.08	53.11	68.20	-15.09	peak
5	11340.000	11.42	37.87	37.79	41.92	53.42	74.00	-20.58	peak
6	17010.000	14.17	42.61	40.34	34.57	51.01	68.20	-17.19	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low

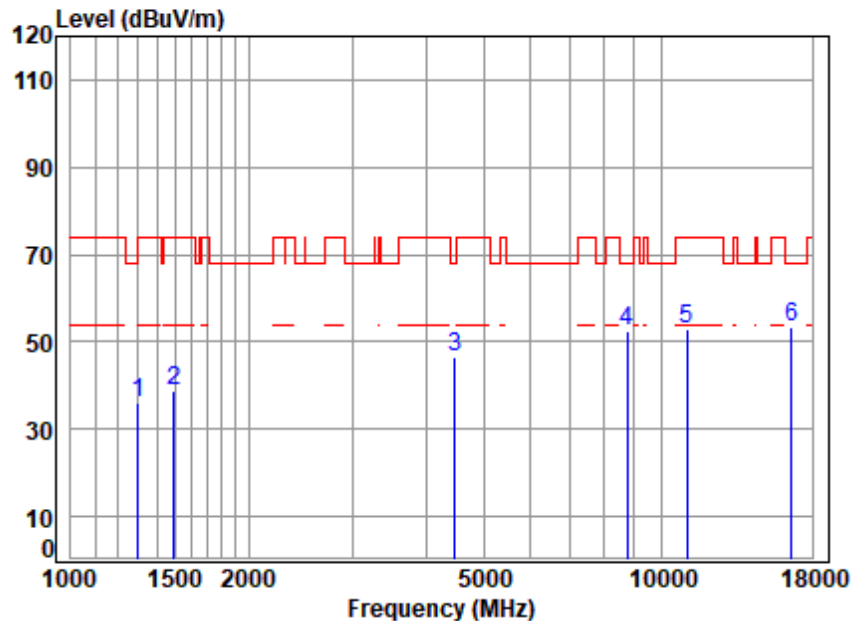


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.62	40.66	68.20	-27.54	peak
2	1648.778	3.39	26.46	40.03	53.34	43.16	68.20	-25.04	peak
3	4443.453	6.71	33.50	41.82	48.20	46.59	68.20	-21.61	peak
4	7875.254	9.32	36.60	40.91	47.98	52.99	68.20	-15.21	peak
5	11060.000	11.05	37.81	37.65	42.41	53.62	74.00	-20.38	peak
6	16590.000	14.70	42.27	40.45	35.52	52.04	68.20	-16.16	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low

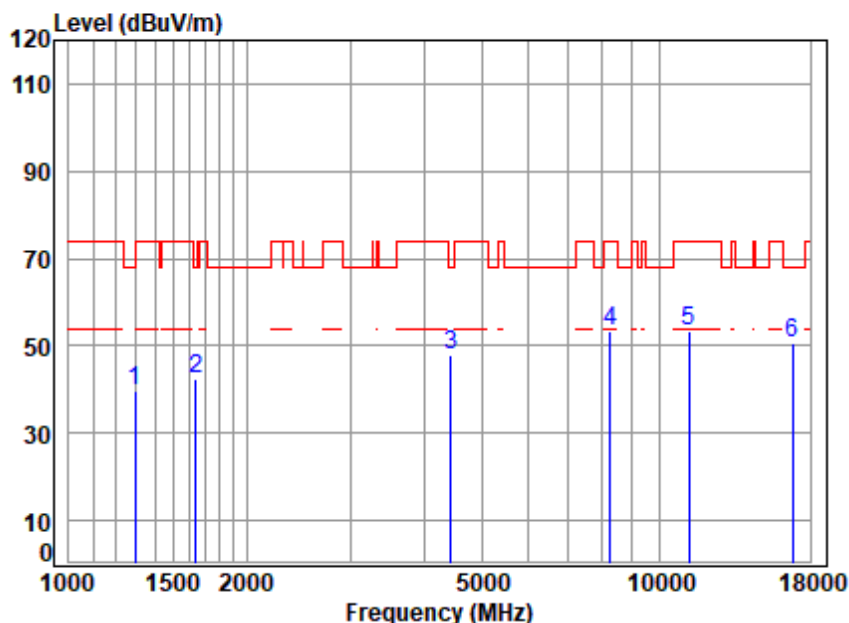


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.03	36.17	74.00	-37.83	peak
2	1494.455	3.25	25.78	39.95	49.72	38.80	74.00	-35.20	peak
3	4469.214	6.73	33.55	41.85	48.01	46.44	68.20	-21.76	peak
4	8764.146	10.21	37.11	39.29	44.55	52.58	68.20	-15.62	peak
5	11060.000	11.05	37.81	37.65	41.73	52.94	74.00	-21.06	peak
6	16590.000	14.70	42.27	40.45	37.02	53.54	68.20	-14.66	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High

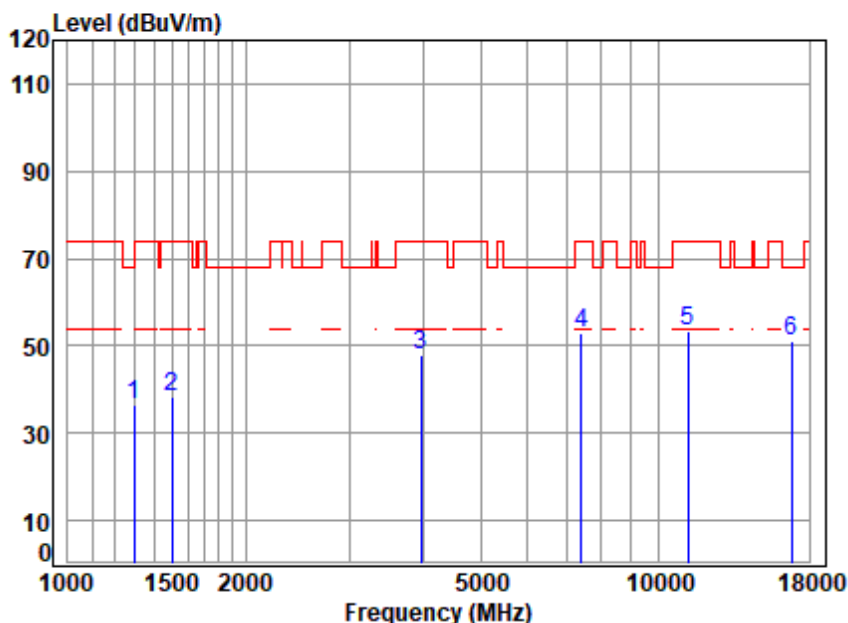


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1293.359	2.93	25.00	39.82	51.50	39.61	68.20	-28.59	peak
2	1644.019	3.38	26.44	40.03	52.54	42.33	68.20	-25.87	peak
3	4430.628	6.70	33.48	41.81	49.65	48.02	68.20	-20.18	peak
4	8248.005	9.76	36.85	40.29	47.01	53.33	74.00	-20.67	peak
5	11220.000	11.26	37.84	37.73	42.03	53.40	74.00	-20.60	peak
6	16830.000	14.39	42.47	40.39	34.28	50.75	68.20	-17.45	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High

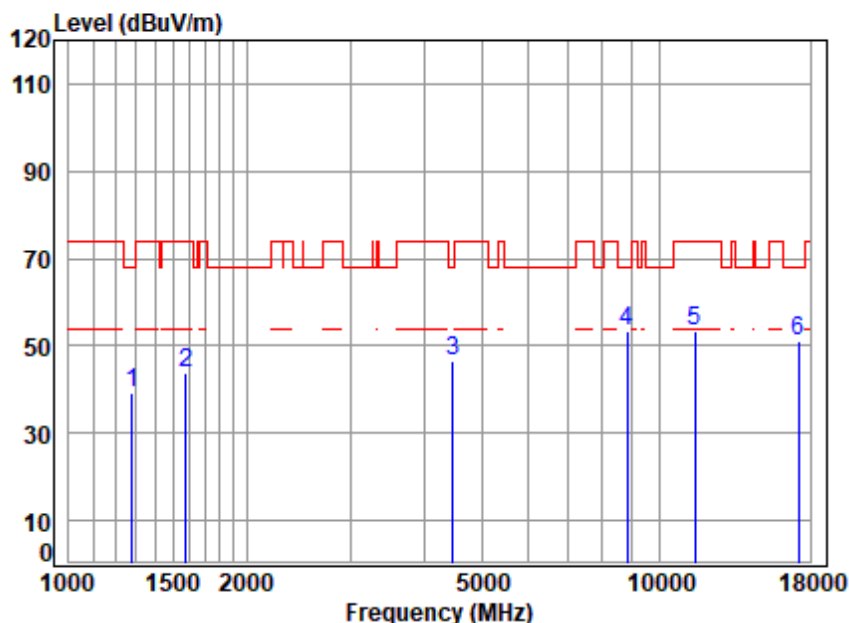


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.60	36.72	68.20	-31.48	peak
2	1498.781	3.26	25.80	39.95	49.26	38.37	74.00	-35.63	peak
3	3958.309	6.22	32.62	41.37	50.22	47.69	74.00	-26.31	peak
4	7411.461	8.93	36.23	41.32	49.14	52.98	74.00	-21.02	peak
5	11220.000	11.26	37.84	37.73	42.12	53.49	74.00	-20.51	peak
6	16830.000	14.39	42.47	40.39	34.84	51.31	68.20	-16.89	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

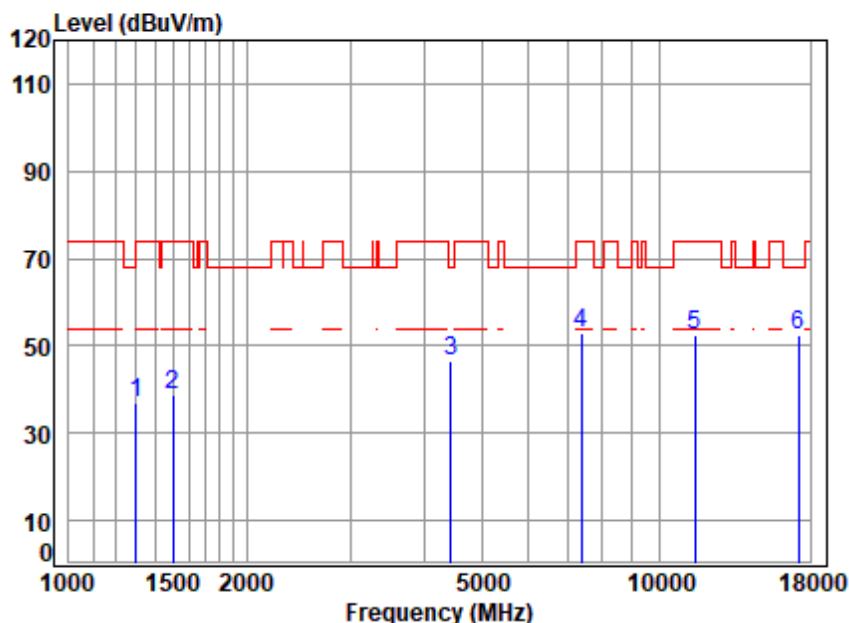


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	51.28	39.31	68.20	-28.89	peak
2	1578.822	3.33	26.16	40.00	54.18	43.67	74.00	-30.33	peak
3	4469.214	6.73	33.55	41.85	48.18	46.61	68.20	-21.59	peak
4	8814.957	10.23	37.13	39.19	45.02	53.19	68.20	-15.01	peak
5	11490.000	11.62	37.90	37.86	41.73	53.39	74.00	-20.61	peak
6	17235.000	14.09	42.74	40.28	34.48	51.03	68.20	-17.17	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

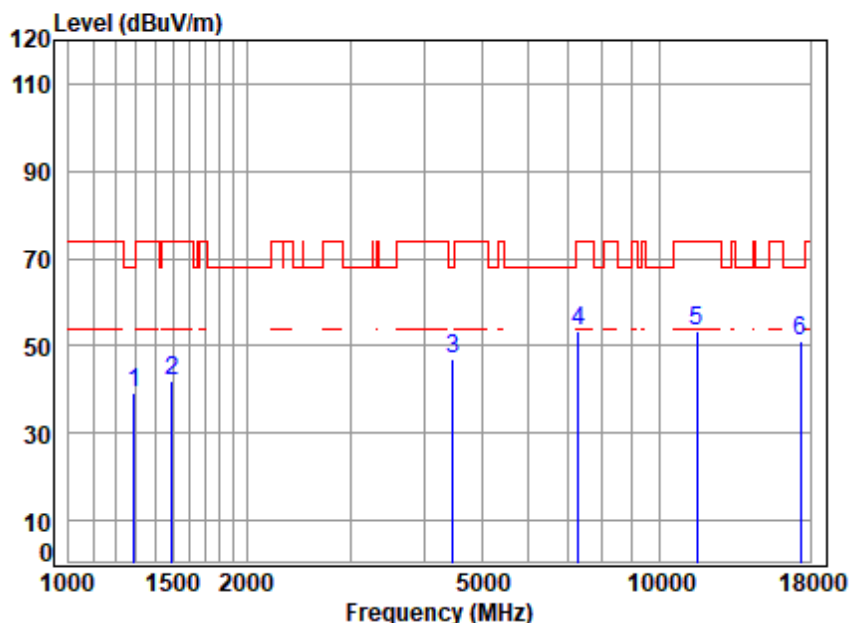


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.62	36.76	74.00	-37.24	peak
2	1498.781	3.26	25.80	39.95	49.61	38.72	74.00	-35.28	peak
3	4430.628	6.70	33.48	41.81	48.33	46.70	68.20	-21.50	peak
4	7390.070	8.91	36.21	41.33	49.07	52.86	74.00	-21.14	peak
5	11490.000	11.62	37.90	37.86	40.91	52.57	74.00	-21.43	peak
6	17235.000	14.09	42.74	40.28	35.73	52.28	68.20	-15.92	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

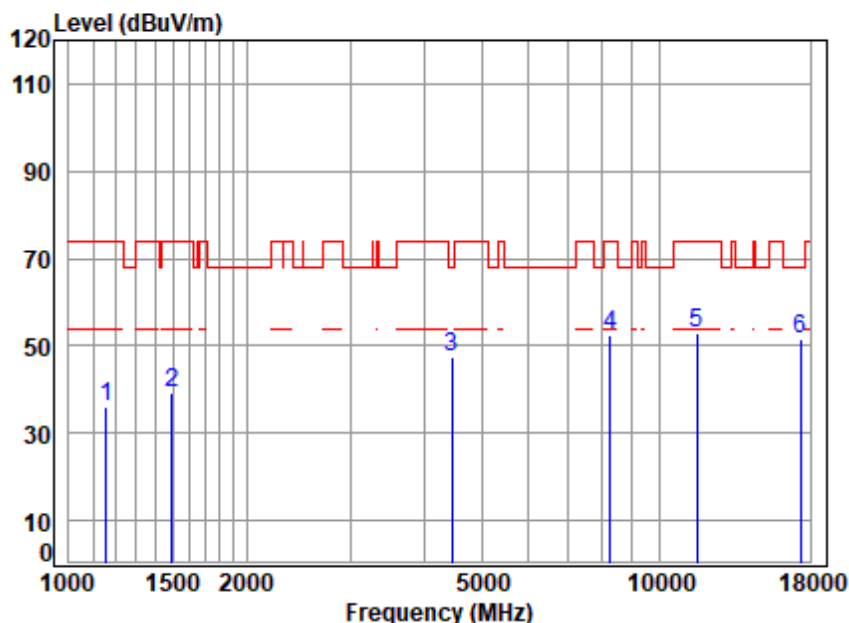


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	51.35	39.43	68.20	-28.77	peak
2	1494.455	3.25	25.78	39.95	52.85	41.93	74.00	-32.07	peak
3	4469.214	6.73	33.55	41.85	48.38	46.81	68.20	-21.39	peak
4	7305.122	8.83	36.15	41.41	49.82	53.39	74.00	-20.61	peak
5	11570.000	11.72	37.87	37.90	41.52	53.21	74.00	-20.79	peak
6	17355.000	14.06	42.81	40.25	34.62	51.24	68.20	-16.96	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle

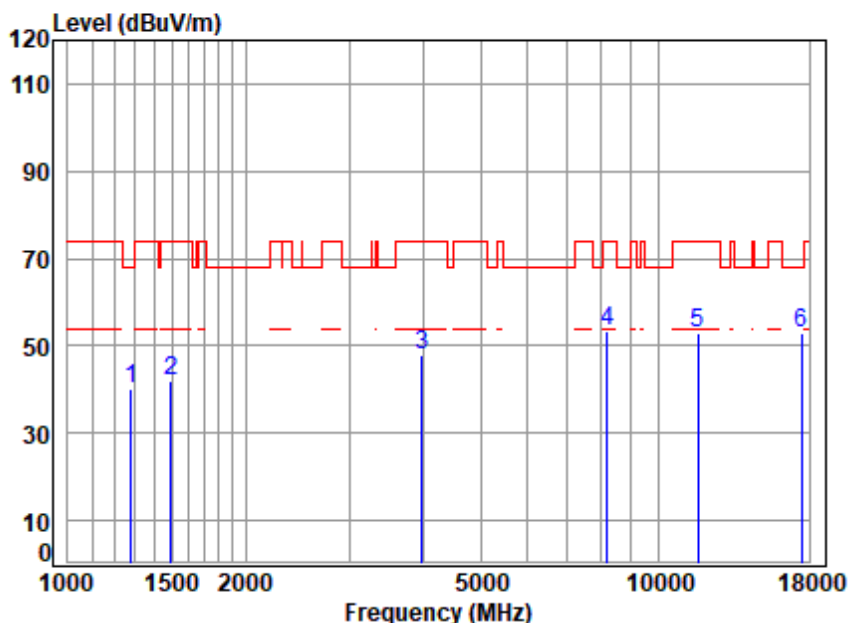


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1155.483	2.68	24.38	39.73	48.86	36.19	74.00	-37.81	peak
2	1494.455	3.25	25.78	39.95	50.36	39.44	74.00	-34.56	peak
3	4456.315	6.72	33.53	41.84	49.09	47.50	68.20	-20.70	peak
4	8248.005	9.76	36.85	40.29	46.19	52.51	74.00	-21.49	peak
5	11570.000	11.72	37.87	37.90	41.01	52.70	74.00	-21.30	peak
6	17355.000	14.06	42.81	40.25	35.09	51.71	68.20	-16.49	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

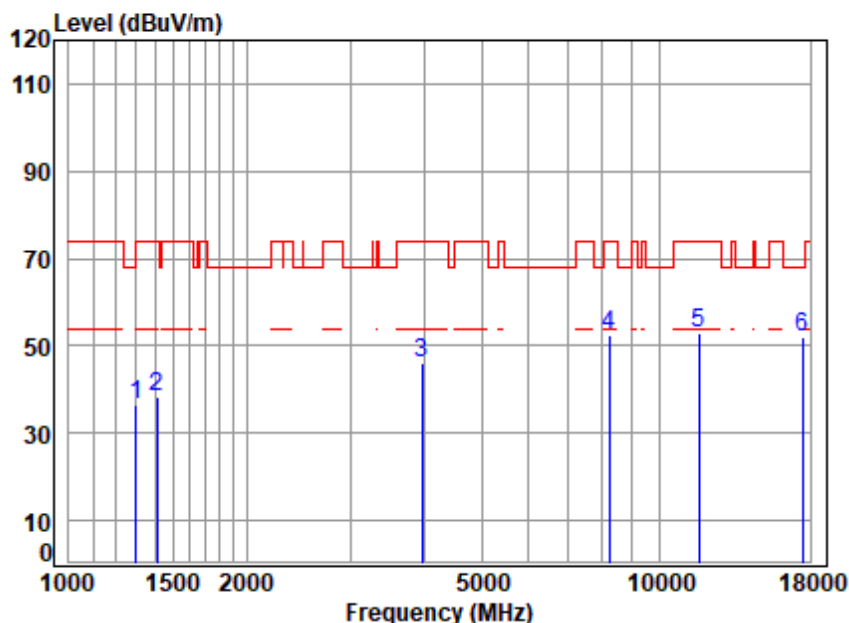


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.98	40.02	68.20	-28.18	peak
2	1494.455	3.25	25.78	39.95	53.09	42.17	74.00	-31.83	peak
3	3981.257	6.25	32.66	41.39	50.46	47.98	74.00	-26.02	peak
4	8200.463	9.70	36.82	40.39	47.07	53.20	74.00	-20.80	peak
5	11650.000	11.82	37.84	37.94	41.33	53.05	74.00	-20.95	peak
6	17475.000	14.02	42.89	40.23	36.38	53.06	68.20	-15.14	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

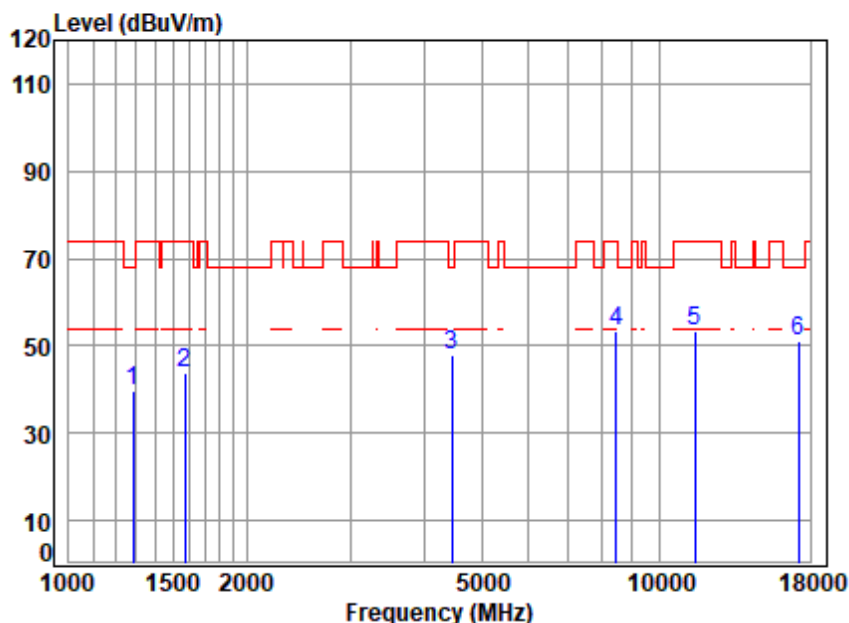


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.31	36.45	74.00	-37.55	peak
2	1410.514	3.12	25.47	39.90	49.51	38.20	74.00	-35.80	peak
3	3969.767	6.24	32.64	41.38	48.64	46.14	74.00	-27.86	peak
4	8224.200	9.73	36.84	40.34	46.44	52.67	74.00	-21.33	peak
5	11650.000	11.82	37.84	37.94	41.33	53.05	74.00	-20.95	peak
6	17475.000	14.02	42.89	40.23	35.51	52.19	68.20	-16.01	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

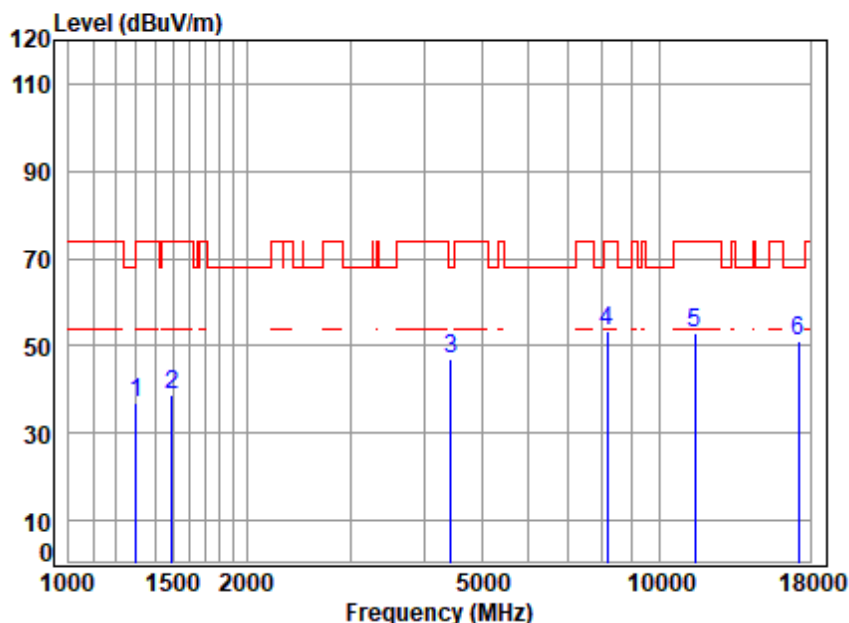


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	51.64	39.70	68.20	-28.50	peak
2	1574.265	3.33	26.14	39.99	54.44	43.92	74.00	-30.08	peak
3	4456.315	6.72	33.53	41.84	49.29	47.70	68.20	-20.50	peak
4	8440.945	10.02	36.97	39.91	46.27	53.35	74.00	-20.65	peak
5	11490.000	11.62	37.90	37.86	41.62	53.28	74.00	-20.72	peak
6	17235.000	14.09	42.74	40.28	34.70	51.25	68.20	-16.95	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

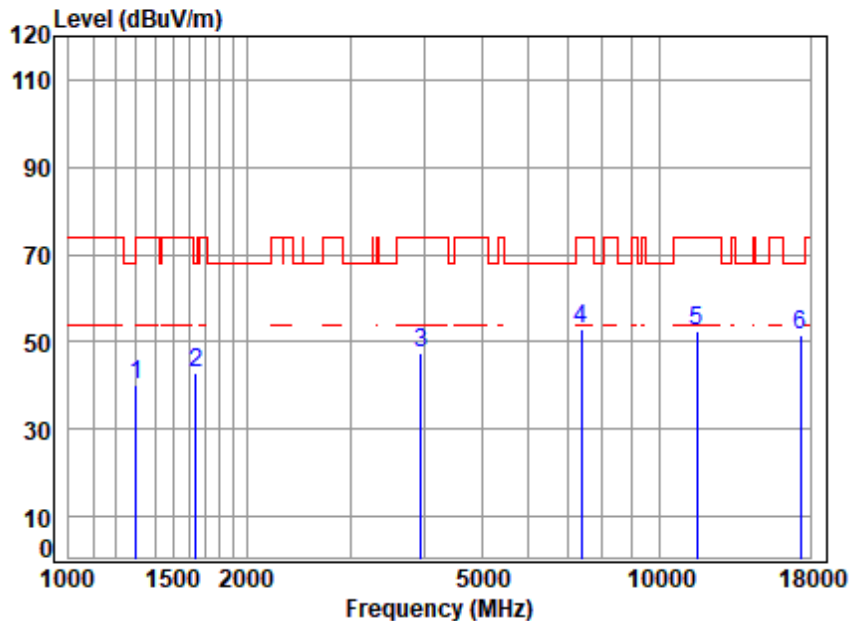


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.87	37.01	74.00	-36.99	peak
2	1494.455	3.25	25.78	39.95	49.55	38.63	74.00	-35.37	peak
3	4430.628	6.70	33.48	41.81	48.58	46.95	68.20	-21.25	peak
4	8153.195	9.63	36.79	40.49	47.43	53.36	74.00	-20.64	peak
5	11490.000	11.62	37.90	37.86	41.48	53.14	74.00	-20.86	peak
6	17235.000	14.09	42.74	40.28	34.64	51.19	68.20	-17.01	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

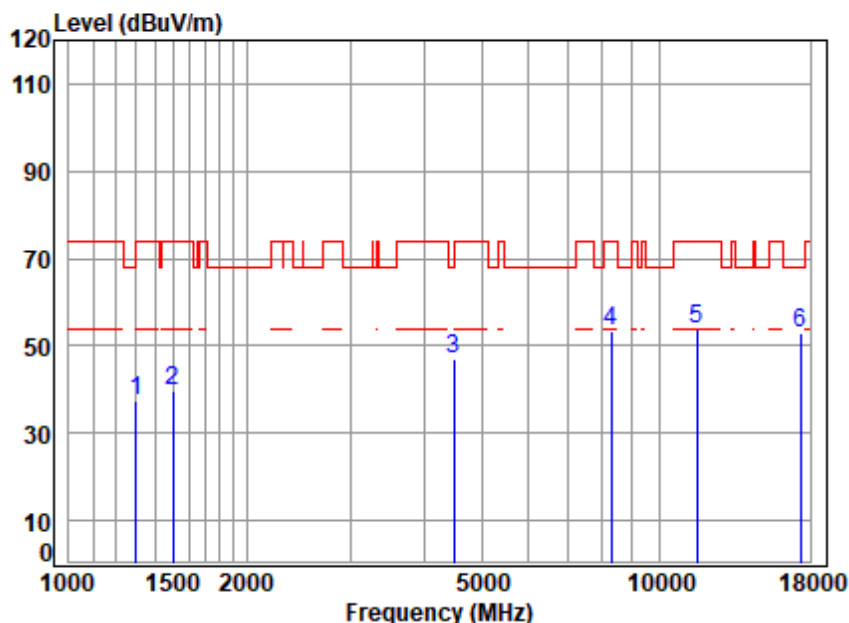


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	52.08	40.22	74.00	-33.78	peak
2	1644.019	3.38	26.44	40.03	53.08	42.87	68.20	-25.33	peak
3	3946.885	6.20	32.60	41.37	49.92	47.35	74.00	-26.65	peak
4	7390.070	8.91	36.21	41.33	48.92	52.71	74.00	-21.29	peak
5	11570.000	11.72	37.87	37.90	41.00	52.69	74.00	-21.31	peak
6	17355.000	14.06	42.81	40.25	35.01	51.63	68.20	-16.57	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

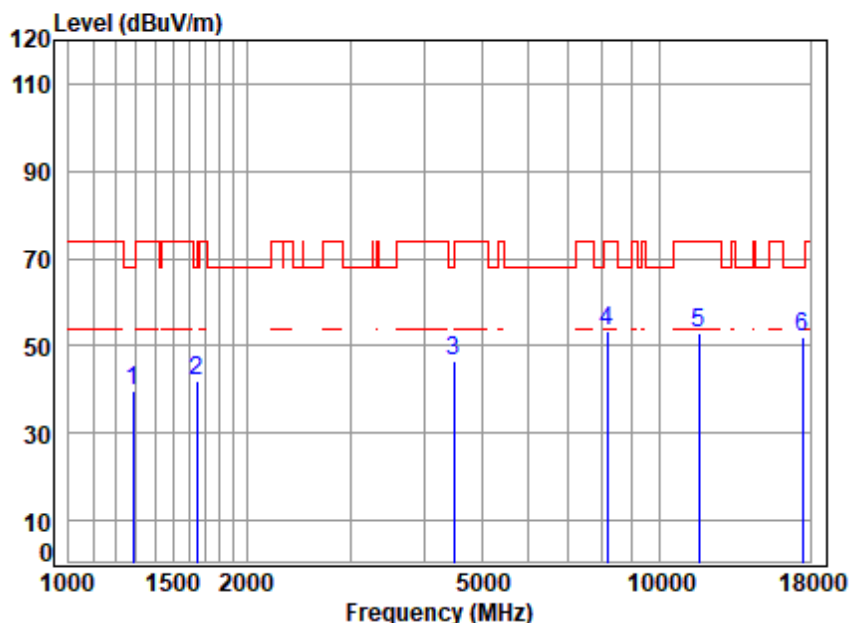


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	49.16	37.30	74.00	-36.70	peak
2	1498.781	3.26	25.80	39.95	50.49	39.60	74.00	-34.40	peak
3	4495.125	6.76	33.59	41.87	48.36	46.84	68.20	-21.36	peak
4	8295.823	9.83	36.88	40.20	46.66	53.17	74.00	-20.83	peak
5	11570.000	11.72	37.87	37.90	41.96	53.65	74.00	-20.35	peak
6	17355.000	14.06	42.81	40.25	36.09	52.71	68.20	-15.49	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

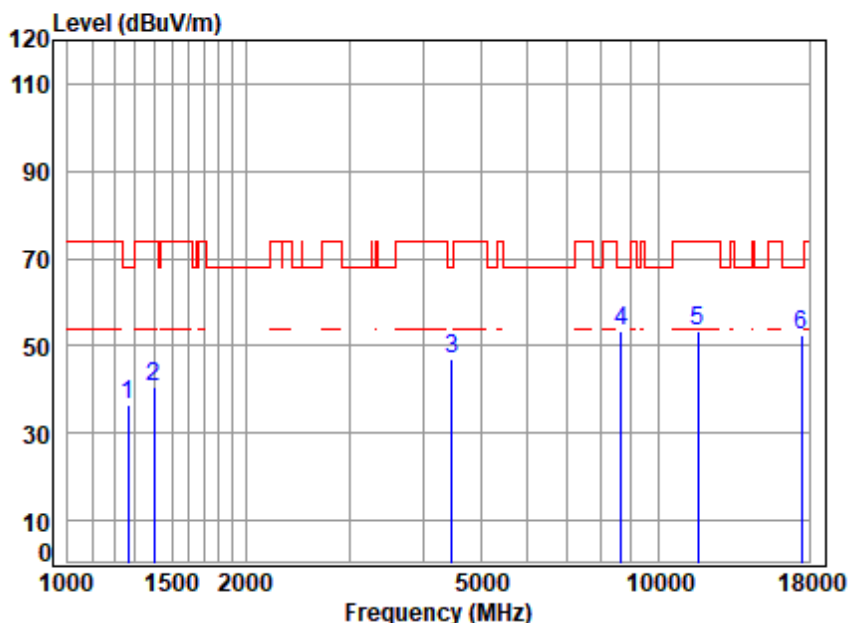


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	51.72	39.78	68.20	-28.42	peak
2	1648.778	3.39	26.46	40.03	52.10	41.92	68.20	-26.28	peak
3	4482.150	6.74	33.57	41.86	48.17	46.62	68.20	-21.58	peak
4	8153.195	9.63	36.79	40.49	47.32	53.25	74.00	-20.75	peak
5	11650.000	11.82	37.84	37.94	41.39	53.11	74.00	-20.89	peak
6	17475.000	14.02	42.89	40.23	35.52	52.20	68.20	-16.00	peak



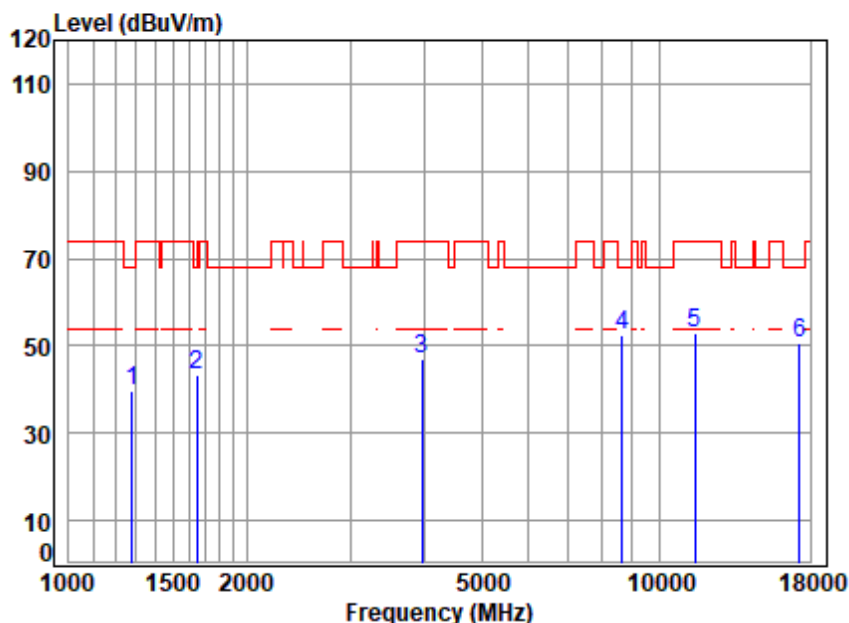
Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1267.454	2.89	24.89	39.81	48.42	36.39	68.20	-31.81	peak
2	1398.336	3.10	25.42	39.89	51.97	40.60	74.00	-33.40	peak
3	4469.214	6.73	33.55	41.85	48.55	46.98	68.20	-21.22	peak
4	8638.399	10.16	37.06	39.53	45.50	53.19	68.20	-15.01	peak
5	11650.000	11.82	37.84	37.94	41.89	53.61	74.00	-20.39	peak
6	17475.000	14.02	42.89	40.23	35.95	52.63	68.20	-15.57	peak

Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

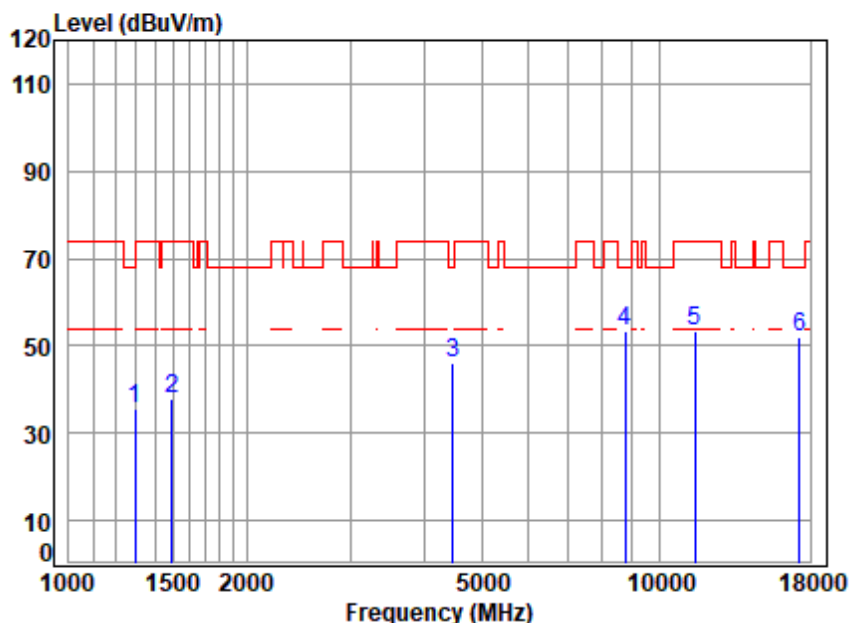


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	2.91	24.93	39.81	51.82	39.85	68.20	-28.35	peak
2	1648.778	3.39	26.46	40.03	53.47	43.29	68.20	-24.91	peak
3	3958.309	6.22	32.62	41.37	49.55	47.02	74.00	-26.98	peak
4	8638.399	10.16	37.06	39.53	44.74	52.43	68.20	-15.77	peak
5	11510.000	11.64	37.90	37.87	41.46	53.13	74.00	-20.87	peak
6	17265.000	14.08	42.76	40.28	34.24	50.80	68.20	-17.40	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

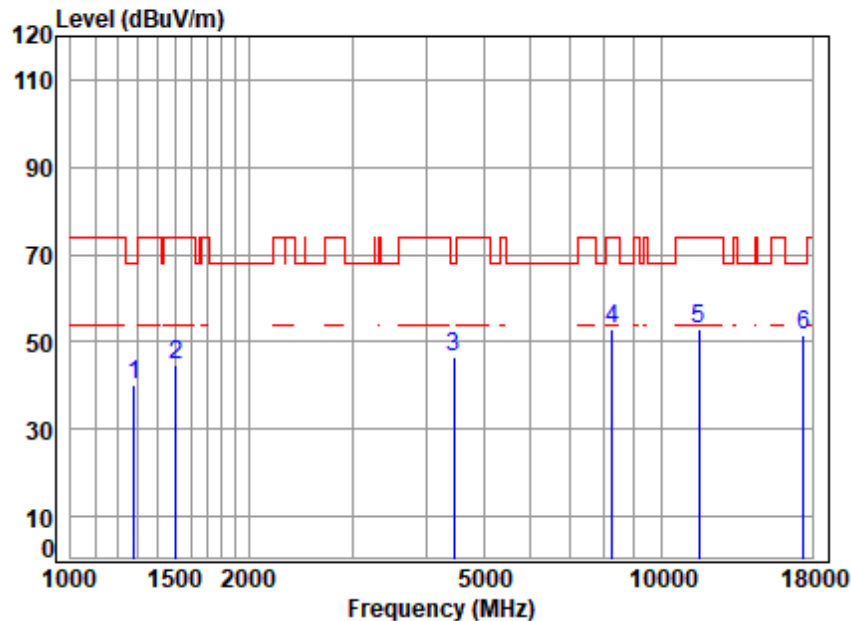


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	47.55	35.67	68.20	-32.53	peak
2	1494.455	3.25	25.78	39.95	48.92	38.00	74.00	-36.00	peak
3	4469.214	6.73	33.55	41.85	47.53	45.96	68.20	-22.24	peak
4	8738.852	10.20	37.10	39.34	45.20	53.16	68.20	-15.04	peak
5	11510.000	11.64	37.90	37.87	41.58	53.25	74.00	-20.75	peak
6	17265.000	14.08	42.76	40.28	35.29	51.85	68.20	-16.35	peak



Test Mode: 05; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 40MHz; Channel: High

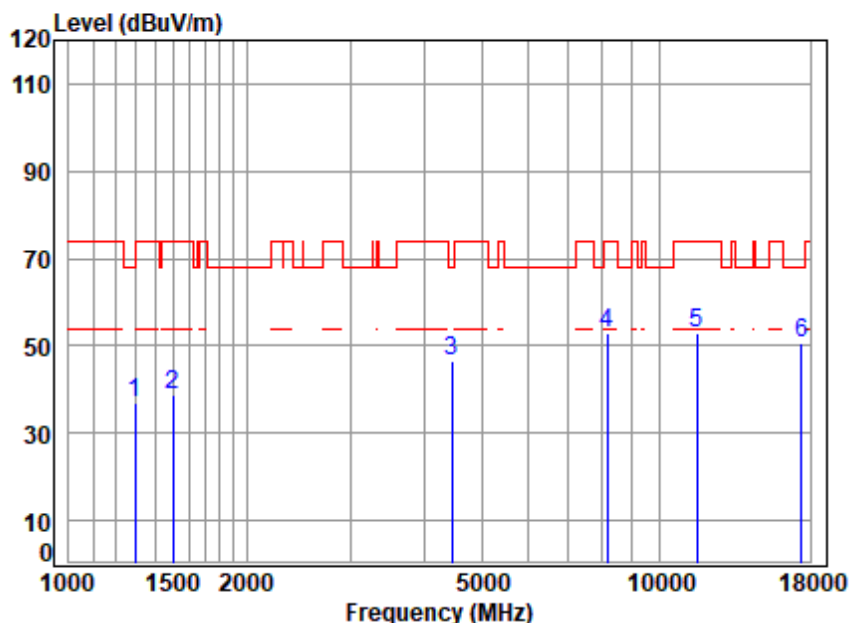


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.07	40.11	68.20	-28.09	peak
2	1507.470	3.27	25.83	39.96	55.55	44.69	74.00	-29.31	peak
3	4456.315	6.72	33.53	41.84	47.96	46.37	68.20	-21.83	peak
4	8248.005	9.76	36.85	40.29	46.57	52.89	74.00	-21.11	peak
5	11590.000	11.74	37.86	37.91	41.38	53.07	74.00	-20.93	peak
6	17385.000	14.05	42.83	40.25	35.04	51.67	68.20	-16.53	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

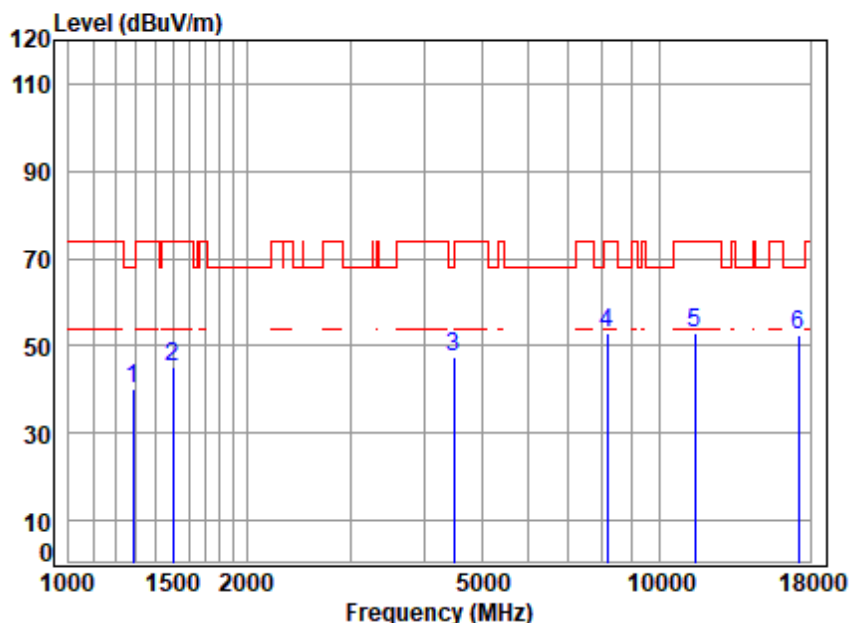


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	48.80	36.92	68.20	-31.28	peak
2	1498.781	3.26	25.80	39.95	49.53	38.64	74.00	-35.36	peak
3	4456.315	6.72	33.53	41.84	48.31	46.72	68.20	-21.48	peak
4	8176.795	9.67	36.81	40.44	46.97	53.01	74.00	-20.99	peak
5	11590.000	11.74	37.86	37.91	41.31	53.00	74.00	-21.00	peak
6	17385.000	14.05	42.83	40.25	34.22	50.85	68.20	-17.35	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

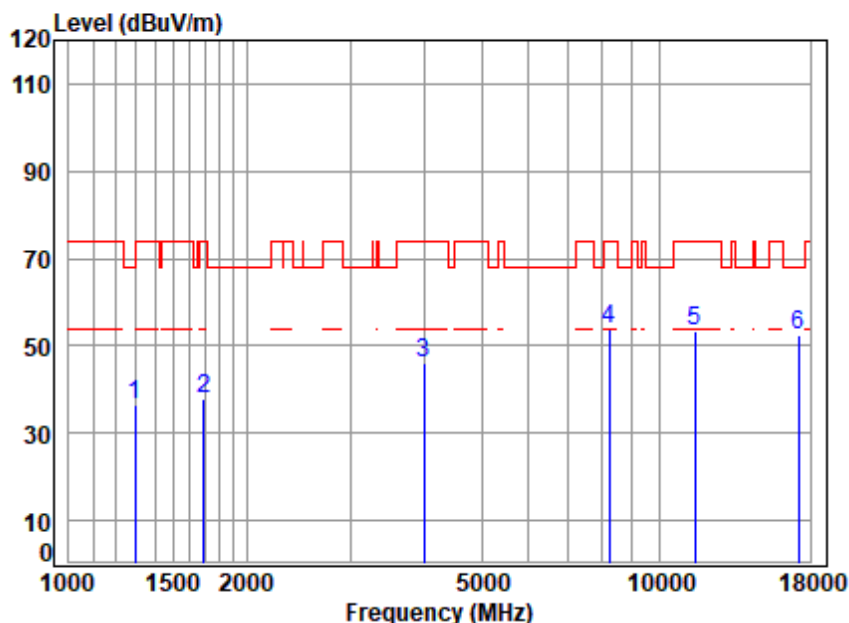


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1285.904	2.92	24.96	39.82	52.17	40.23	68.20	-27.97	peak
2	1503.119	3.26	25.81	39.95	56.10	45.22	74.00	-28.78	peak
3	4482.150	6.74	33.57	41.86	49.23	47.68	68.20	-20.52	peak
4	8153.195	9.63	36.79	40.49	47.14	53.07	74.00	-20.93	peak
5	11490.000	11.62	37.90	37.86	41.47	53.13	74.00	-20.87	peak
6	17235.000	14.09	42.74	40.28	35.95	52.50	68.20	-15.70	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

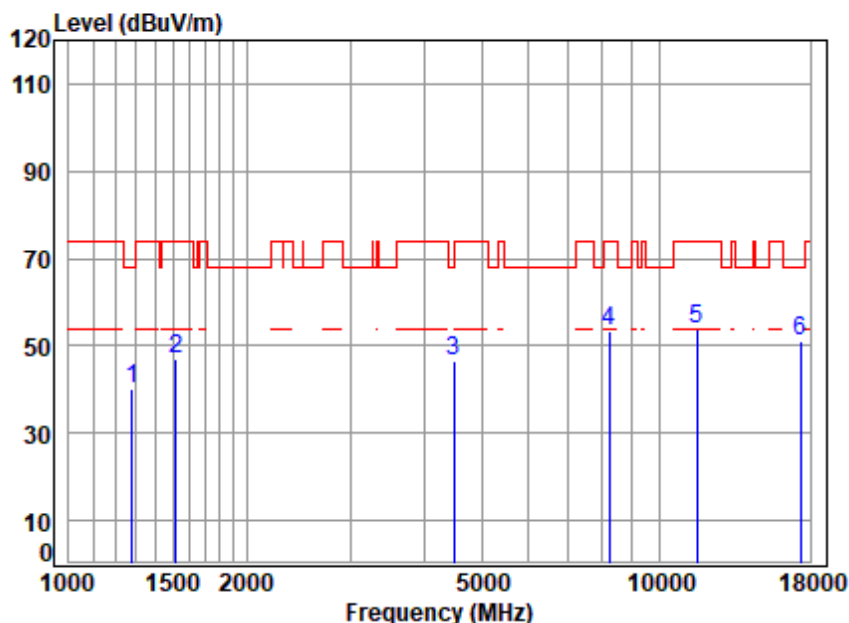


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	2.94	25.01	39.83	48.29	36.41	68.20	-31.79 peak
2	1692.231	3.42	26.64	40.06	48.08	38.08	74.00	-35.92 peak
3	3992.781	6.27	32.69	41.40	48.70	46.26	74.00	-27.74 peak
4	8224.200	9.73	36.84	40.34	47.52	53.75	74.00	-20.25 peak
5	11490.000	11.62	37.90	37.86	41.62	53.28	74.00	-20.72 peak
6	17235.000	14.09	42.74	40.28	35.70	52.25	68.20	-15.95 peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

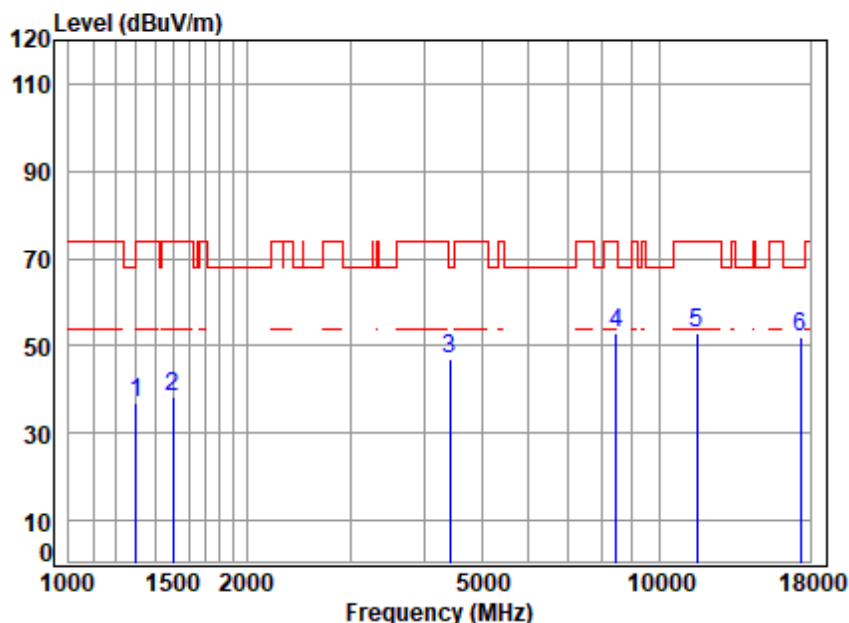


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.17	40.21	68.20	-27.99	peak
2	1516.210	3.27	25.87	39.96	57.80	46.98	74.00	-27.02	peak
3	4482.150	6.74	33.57	41.86	48.21	46.66	68.20	-21.54	peak
4	8224.200	9.73	36.84	40.34	47.15	53.38	74.00	-20.62	peak
5	11570.000	11.72	37.87	37.90	42.01	53.70	74.00	-20.30	peak
6	17355.000	14.06	42.81	40.25	34.51	51.13	68.20	-17.07	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle

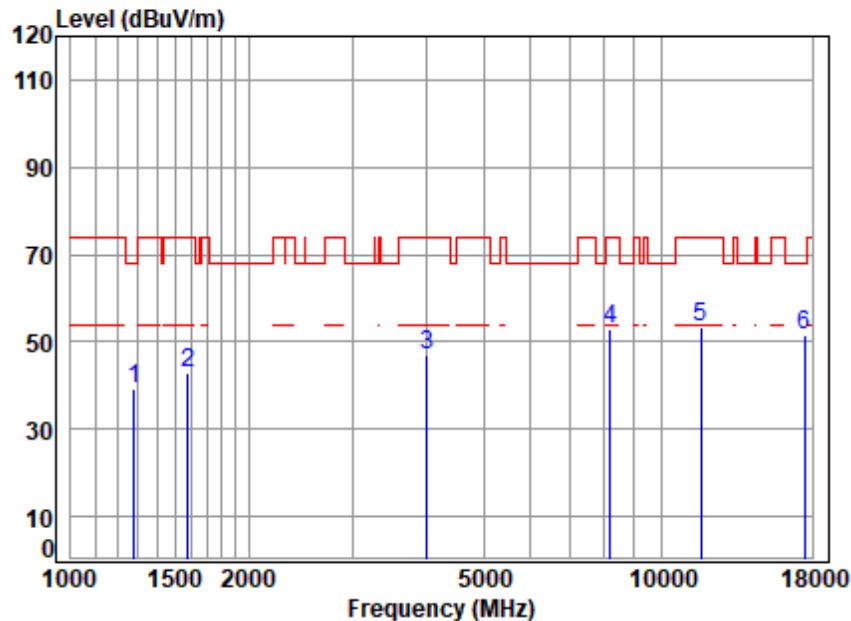


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.82	36.96	74.00	-37.04	peak
2	1498.781	3.26	25.80	39.95	49.11	38.22	74.00	-35.78	peak
3	4417.841	6.68	33.46	41.80	48.72	47.06	68.20	-21.14	peak
4	8465.379	10.05	36.98	39.86	45.93	53.10	74.00	-20.90	peak
5	11570.000	11.72	37.87	37.90	41.43	53.12	74.00	-20.88	peak
6	17355.000	14.06	42.81	40.25	35.29	51.91	68.20	-16.29	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

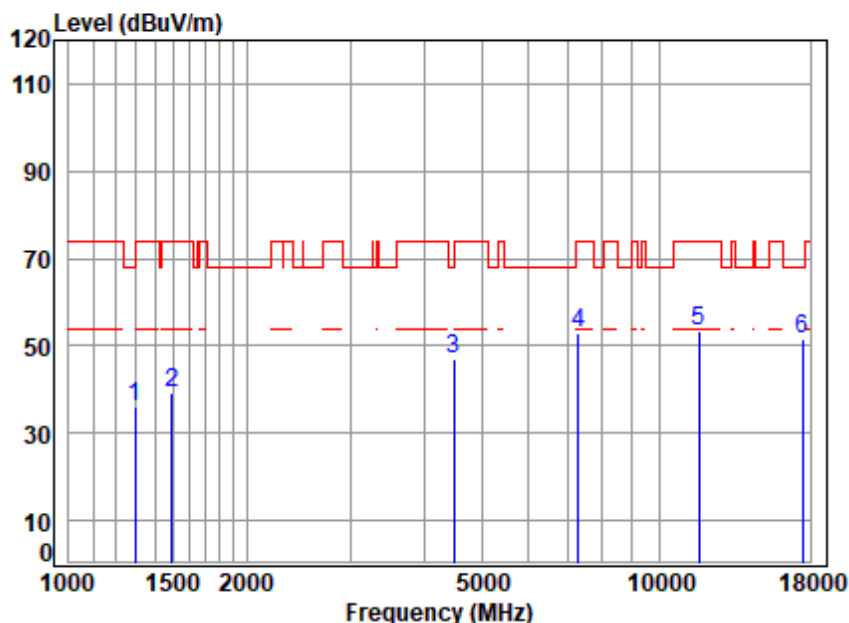


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	51.23	39.27	68.20	-28.93	peak
2	1578.822	3.33	26.16	40.00	53.35	42.84	74.00	-31.16	peak
3	4015.929	6.30	32.73	41.42	49.19	46.80	74.00	-27.20	peak
4	8200.463	9.70	36.82	40.39	46.62	52.75	74.00	-21.25	peak
5	11650.000	11.82	37.84	37.94	41.45	53.17	74.00	-20.83	peak
6	17475.000	14.02	42.89	40.23	34.86	51.54	68.20	-16.66	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

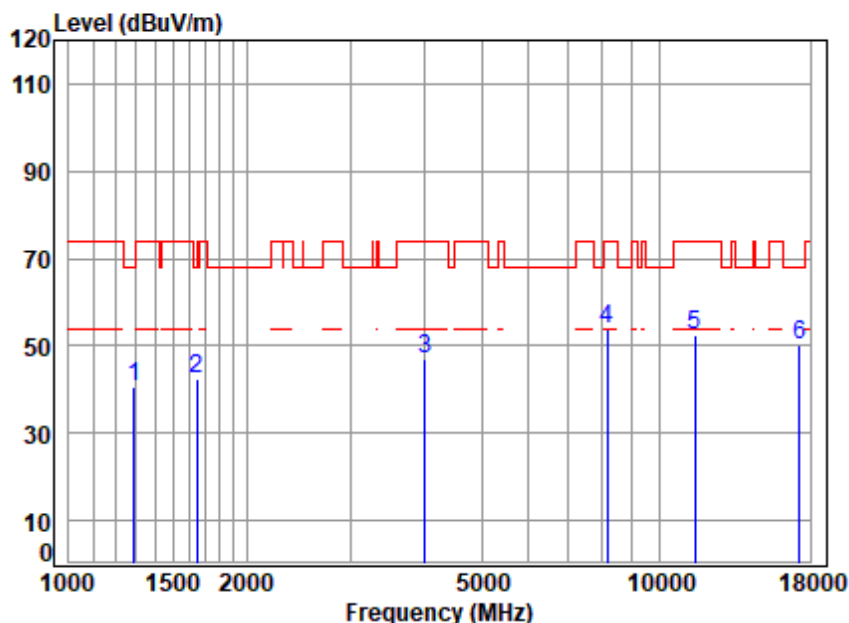


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1297.103	2.94	25.01	39.83	47.96	36.08	68.20	-32.12	peak
2	1494.455	3.25	25.78	39.95	50.15	39.23	74.00	-34.77	peak
3	4495.125	6.76	33.59	41.87	48.37	46.85	68.20	-21.35	peak
4	7284.038	8.81	36.13	41.43	49.28	52.79	74.00	-21.21	peak
5	11650.000	11.82	37.84	37.94	41.65	53.37	74.00	-20.63	peak
6	17475.000	14.02	42.89	40.23	35.00	51.68	68.20	-16.52	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1289.627	2.92	24.98	39.82	52.56	40.64	68.20	-27.56	peak
2	1648.778	3.39	26.46	40.03	52.66	42.48	68.20	-25.72	peak
3	4004.339	6.28	32.71	41.40	49.42	47.01	74.00	-26.99	peak
4	8153.195	9.63	36.79	40.49	47.69	53.62	74.00	-20.38	peak
5	11510.000	11.64	37.90	37.87	40.97	52.64	74.00	-21.36	peak
6	17265.000	14.08	42.76	40.28	33.65	50.21	68.20	-17.99	peak



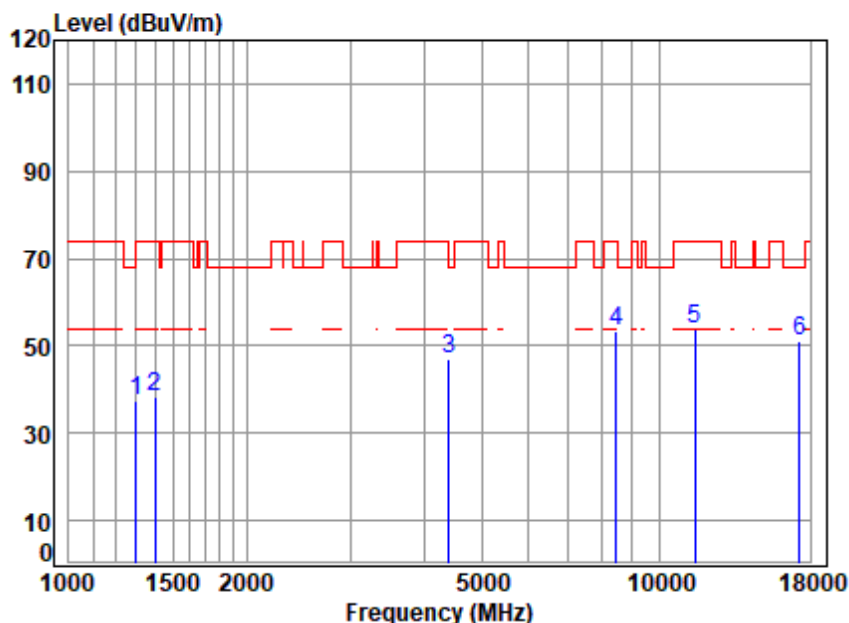
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Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

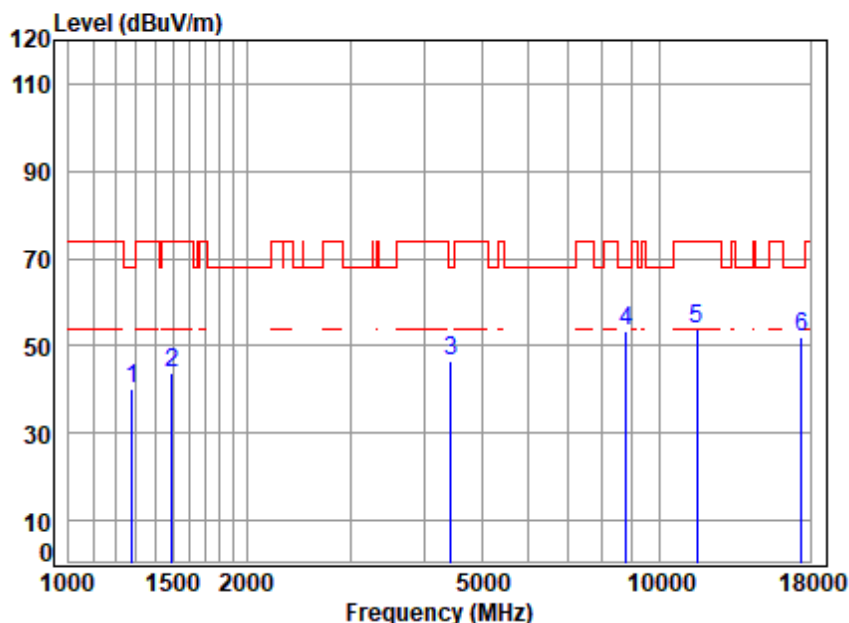


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	49.36	37.50	74.00	-36.50	peak
2	1398.336	3.10	25.42	39.89	49.91	38.54	74.00	-35.46	peak
3	4405.090	6.67	33.44	41.79	48.81	47.13	68.20	-21.07	peak
4	8440.945	10.02	36.97	39.91	46.31	53.39	74.00	-20.61	peak
5	11510.000	11.64	37.90	37.87	41.95	53.62	74.00	-20.38	peak
6	17265.000	14.08	42.76	40.28	34.70	51.26	68.20	-16.94	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

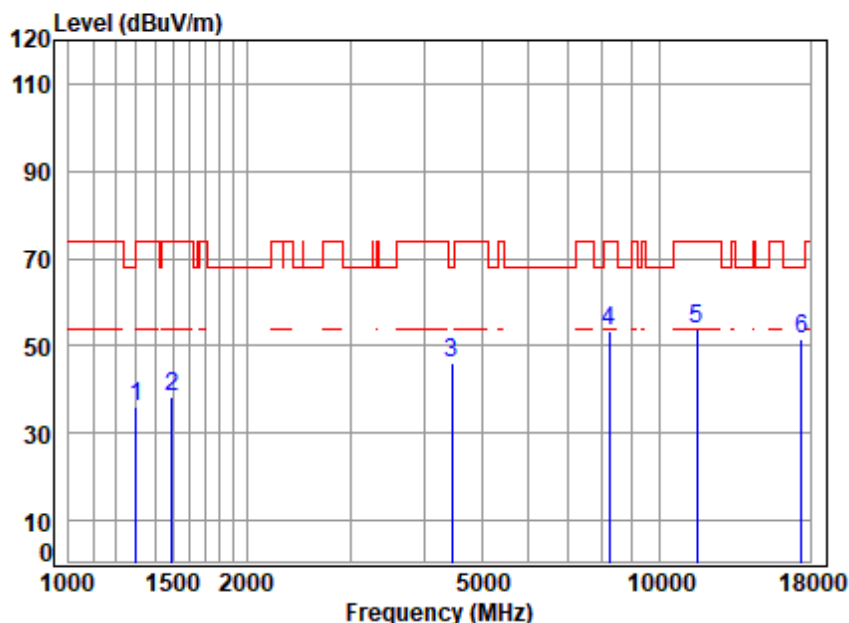


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1282.193	2.91	24.95	39.82	52.15	40.19	68.20	-28.01	peak
2	1494.455	3.25	25.78	39.95	54.70	43.78	74.00	-30.22	peak
3	4430.628	6.70	33.48	41.81	48.36	46.73	68.20	-21.47	peak
4	8789.516	10.22	37.12	39.24	45.31	53.41	68.20	-14.79	peak
5	11590.000	11.74	37.86	37.91	42.30	53.99	74.00	-20.01	peak
6	17385.000	14.05	42.83	40.25	35.38	52.01	68.20	-16.19	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

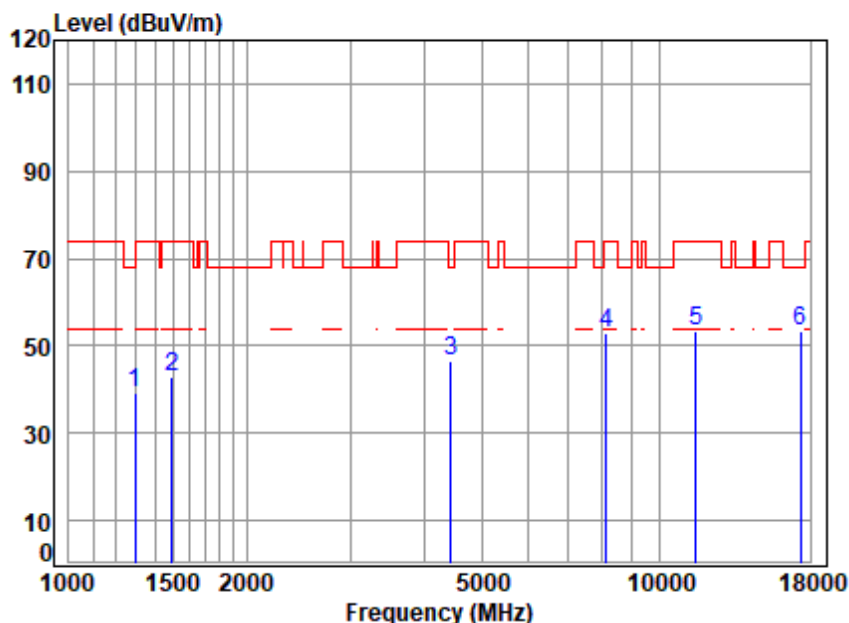


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	47.87	36.01	74.00	-37.99	peak
2	1494.455	3.25	25.78	39.95	49.03	38.11	74.00	-35.89	peak
3	4456.315	6.72	33.53	41.84	47.90	46.31	68.20	-21.89	peak
4	8224.200	9.73	36.84	40.34	47.00	53.23	74.00	-20.77	peak
5	11590.000	11.74	37.86	37.91	42.21	53.90	74.00	-20.10	peak
6	17385.000	14.05	42.83	40.25	34.72	51.35	68.20	-16.85	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

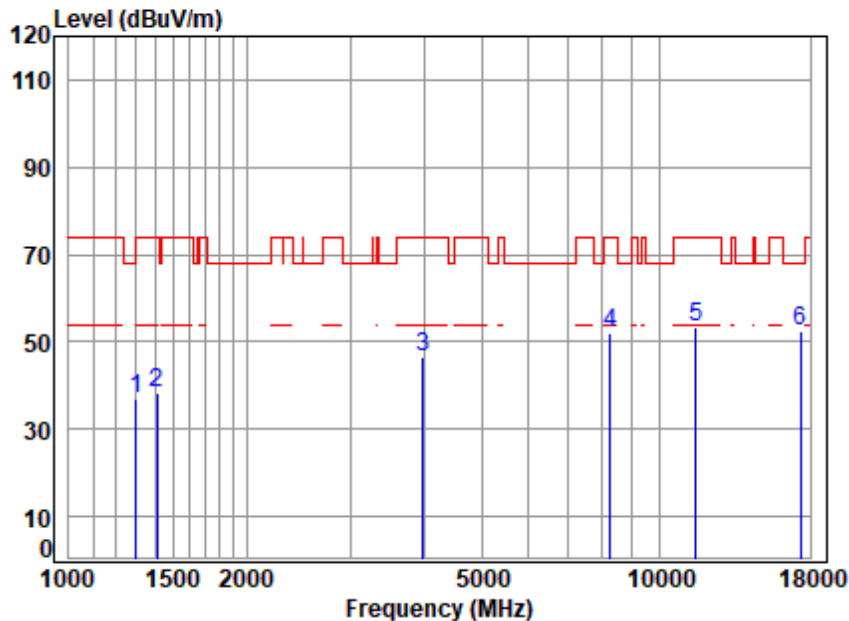


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1293.359	2.93	25.00	39.82	51.24	39.35	68.20	-28.85	peak
2	1494.455	3.25	25.78	39.95	53.59	42.67	74.00	-31.33	peak
3	4443.453	6.71	33.50	41.82	48.06	46.45	68.20	-21.75	peak
4	8129.664	9.60	36.78	40.53	47.15	53.00	74.00	-21.00	peak
5	11550.000	11.69	37.88	37.89	41.62	53.30	74.00	-20.70	peak
6	17325.000	14.07	42.80	40.26	36.59	53.20	68.20	-15.00	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	2.94	25.03	39.83	48.63	36.77	74.00	-37.23	peak
2	1410.514	3.12	25.47	39.90	49.73	38.42	74.00	-35.58	peak
3	3981.257	6.25	32.66	41.39	48.99	46.51	74.00	-27.49	peak
4	8248.005	9.76	36.85	40.29	45.87	52.19	74.00	-21.81	peak
5	11550.000	11.69	37.88	37.89	41.91	53.59	74.00	-20.41	peak
6	17325.000	14.07	42.80	40.26	36.01	52.62	68.20	-15.58	peak



7.9 Radiated Emissions which fall in the restricted bands

Test Requirement	47 CFR Part 15, Subpart C 15.209 & 15.407(b)
Test Method:	KDB 789033 D02 II G
Measurement Distance:	3m
Limit:	
For transmitters operating in the 5.15-5.25 GHz band:	All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).
For transmitters operating in the 5.25-5.35 GHz band:	All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).
For transmitters operating in the 5.47-5.725 GHz band:	All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).
For transmitters operating in the 5.725-5.85 GHz band:	(i) All emissions shall be limited to a level of -27 dBm/MHz (68.2dBuV/m) at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz (105.2dBuV/m) at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz (110.8dBuV/m) at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz (122.2dBuV/m) at the band edge.

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.9.1 E.U.T. Operation

Operating Environment:			
Temperature:	21.6 °C	Humidity:	43.5 % RH
		Atmospheric Pressure:	1010 mbar



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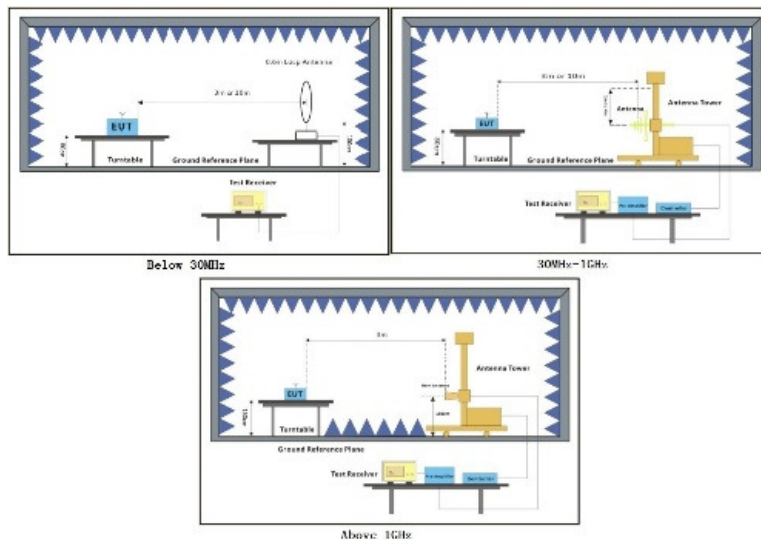
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7.9.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types.All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.



7.9.3 Test Setup Diagram



7.9.4 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

Remark:

For Dock WLAN(Station mode), Pretest the EUT at Sinclair1 Antenna, Sinclair2 Antenna, SANAV1 Antenna and SANAV2 antenna, found the Sinclair1 Antenna and SANAV1 Antenna which is worst case for 802.11a mode; Pretest the EUT at Sinclair1 Antenna, Sinclair2 Antenna, SANAV1 Antenna, SANAV2 antenna and MIMO mode, found the MIMO mode which is worst case for 802.11n/ac HT20, 802.11n/ac HT40, 802.11ac HT80 mode;

So, Only the worst test data is recorded in the report.



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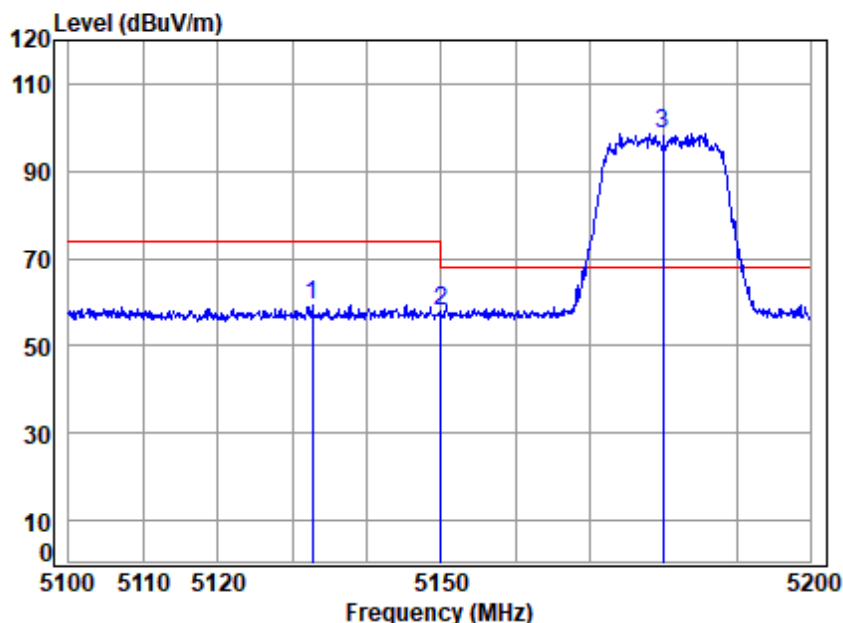
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Test data for Dock WLAN(Station mode, Sinclair Antenna)

Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

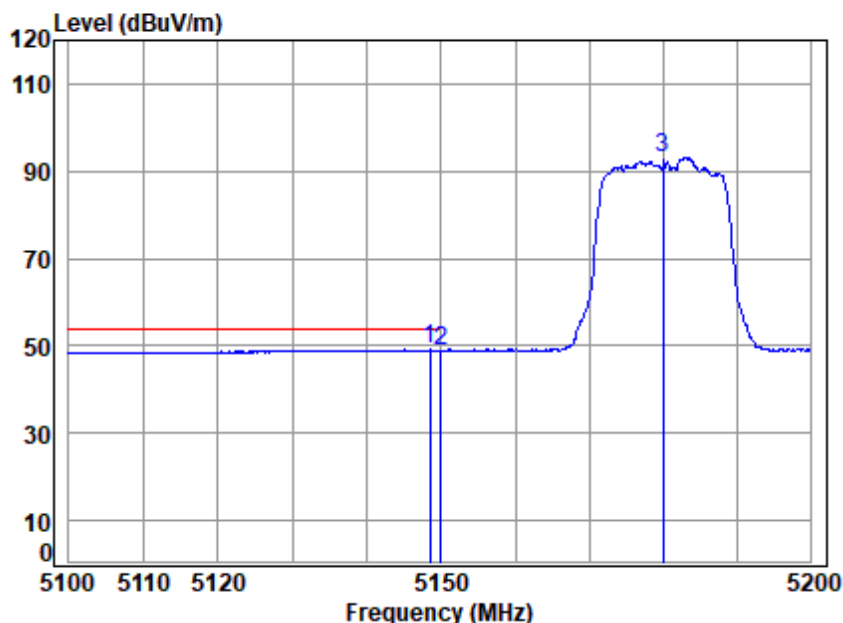


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5132.686	7.54	34.31	42.31	59.66	59.20	74.00	-14.80	peak
2	5149.980	7.57	34.32	42.32	58.31	57.88	74.00	-16.12	peak
3 *	5180.000	7.63	34.35	42.32	99.04	98.70	68.20	30.50	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

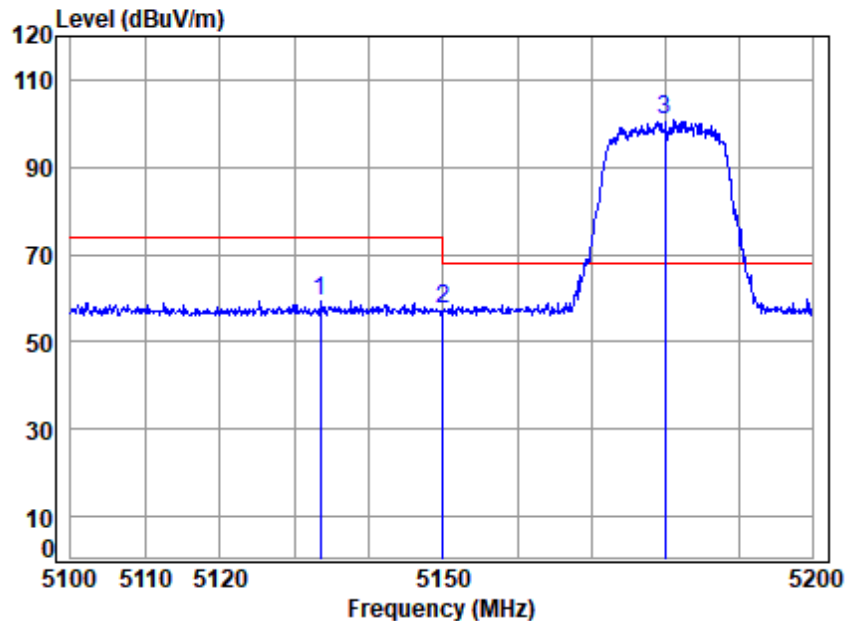


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5148.458	7.57	34.32	42.32	49.52	49.09	54.00	-4.91 Average
2	5149.980	7.57	34.32	42.32	49.40	48.97	54.00	-5.03 Average
3	5180.000	7.63	34.35	42.32	93.50	93.16	-----	----- Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

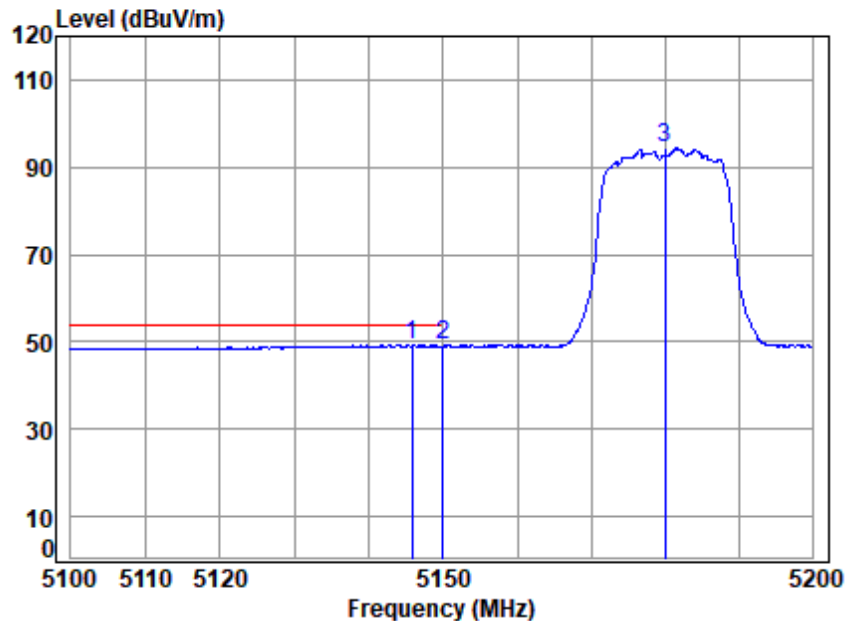


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5133.483	7.54	34.31	42.31	59.92	59.46	74.00	-14.54	Peak
2	5149.980	7.57	34.32	42.32	58.01	57.58	74.00	-16.42	Peak
3 *	5180.000	7.63	34.35	42.32	101.03	100.69	68.20	32.49	Peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

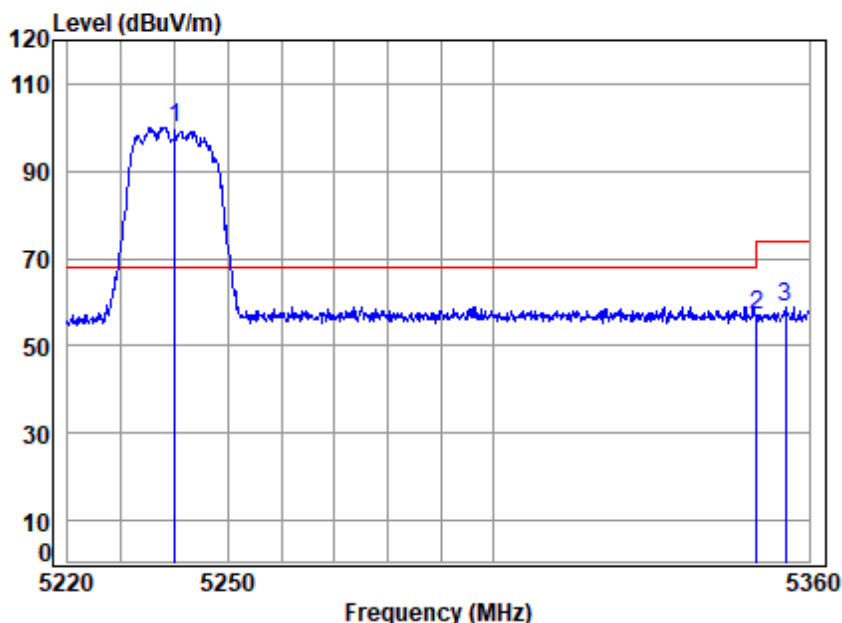


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5145.859	7.57	34.32	42.32	49.65	49.22	54.00	-4.78 Average
2	5149.980	7.57	34.32	42.32	49.49	49.06	54.00	-4.94 Average
3	5180.000	7.63	34.35	42.32	94.68	94.34	-----	----- Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

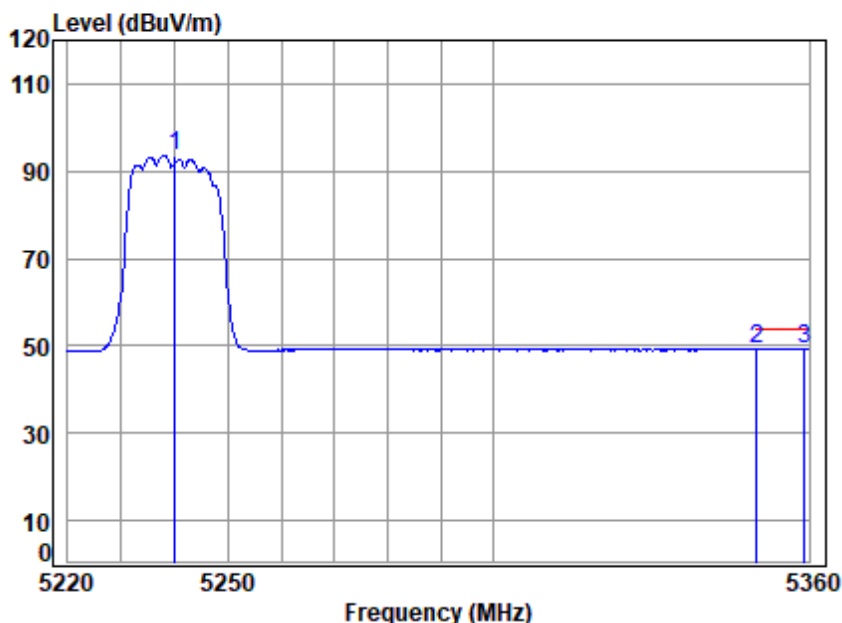


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11A

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5240.000	7.73	34.40	42.33	100.25	100.05	68.20	31.85	peak
2 5350.020	7.92	34.48	42.34	56.94	57.00	74.00	-17.00	peak
3 5355.462	7.93	34.49	42.34	58.70	58.78	74.00	-15.22	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

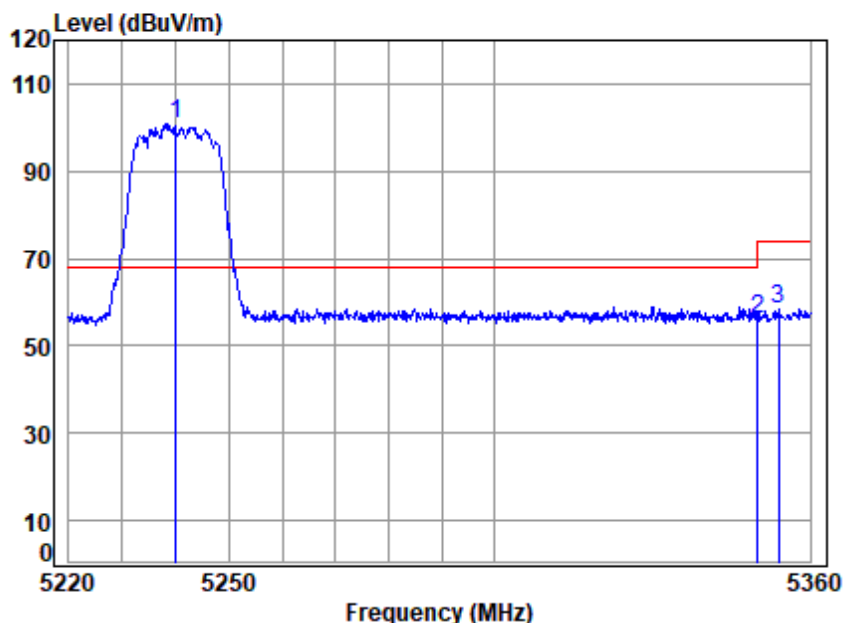


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	7.73	34.40	42.33	93.71	93.51	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.13	49.19	54.00	-4.81 Average
3	5359.149	7.94	34.49	42.34	49.31	49.40	54.00	-4.60 Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5240.000	7.73	34.40	42.33	100.97	100.77	68.20	32.57 peak
2	5350.020	7.92	34.48	42.34	56.19	56.25	74.00	-17.75 peak
3	5353.903	7.93	34.49	42.34	58.48	58.56	74.00	-15.44 peak

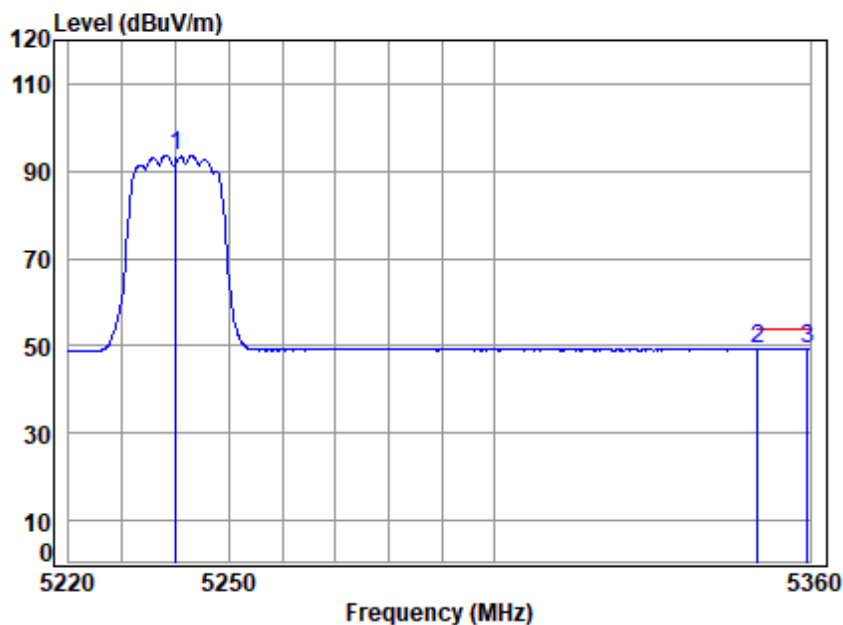


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Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	7.73	34.40	42.33	93.78	93.58	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.12	49.18	54.00	-4.82 Average
3	5359.433	7.94	34.49	42.34	49.25	49.34	54.00	-4.66 Average

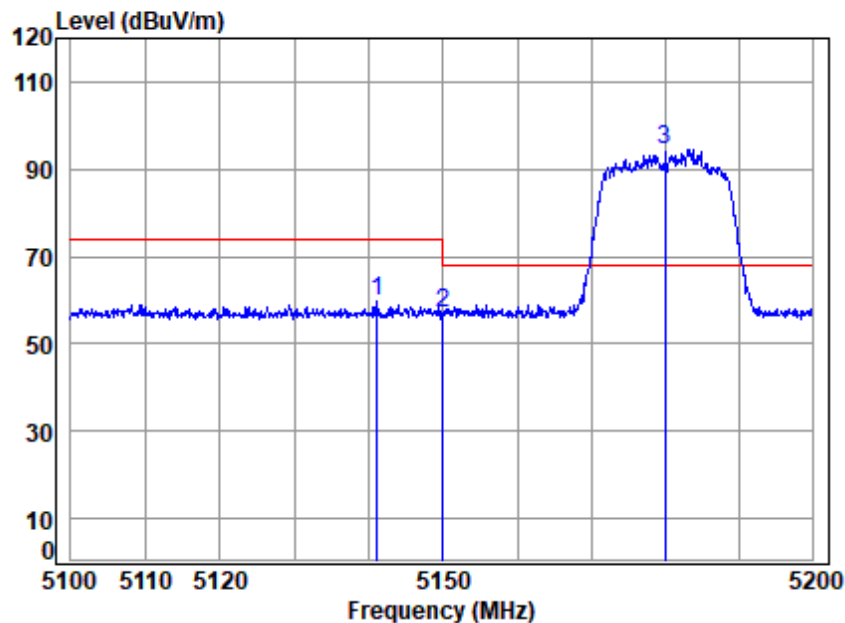


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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5141.165	7.56	34.32	42.32	60.03	59.59	74.00	-14.41 peak
2	5149.980	7.57	34.32	42.32	57.68	57.25	74.00	-16.75 peak
3 *	5180.000	7.63	34.35	42.32	94.83	94.49	68.20	26.29 peak

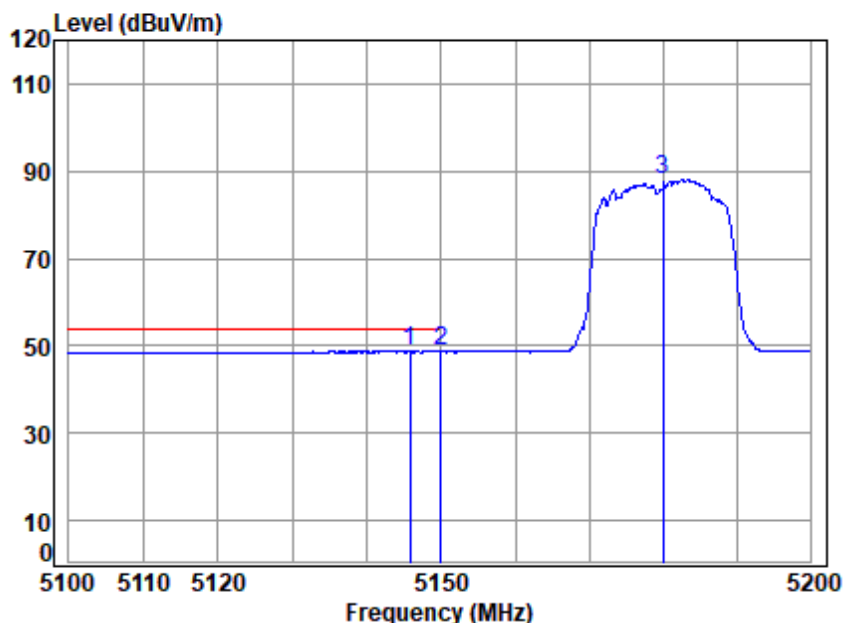


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Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

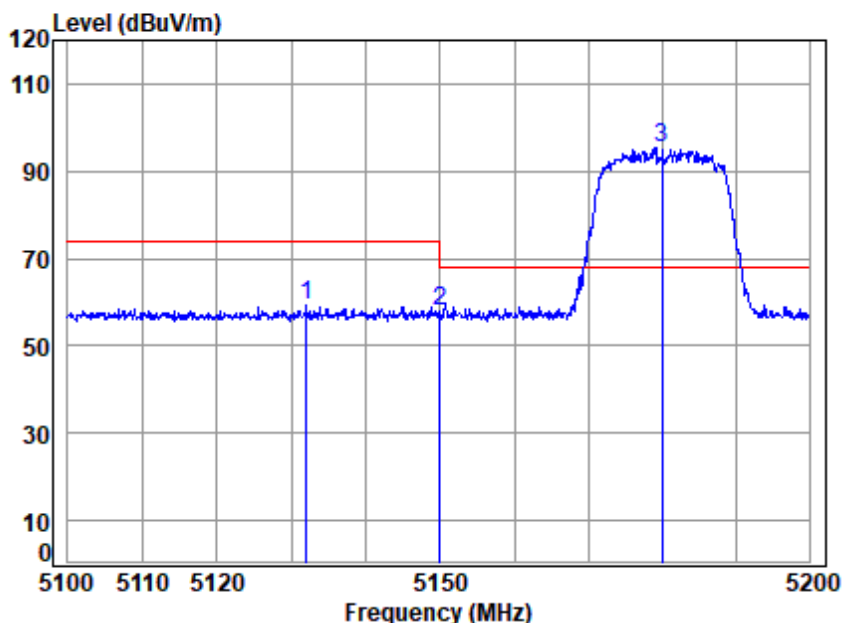


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5145.759	7.57	34.32	42.32	49.21	48.78	54.00	-5.22 Average
2	5149.980	7.57	34.32	42.32	49.15	48.72	54.00	-5.28 Average
3	5180.000	7.63	34.35	42.32	88.28	87.94	-----	----- Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5131.988	7.54	34.31	42.31	59.55	59.09	74.00	-14.91	Peak
2	5149.980	7.57	34.32	42.32	58.52	58.09	74.00	-15.91	Peak
3 *	5180.000	7.63	34.35	42.32	95.67	95.33	68.20	27.13	Peak

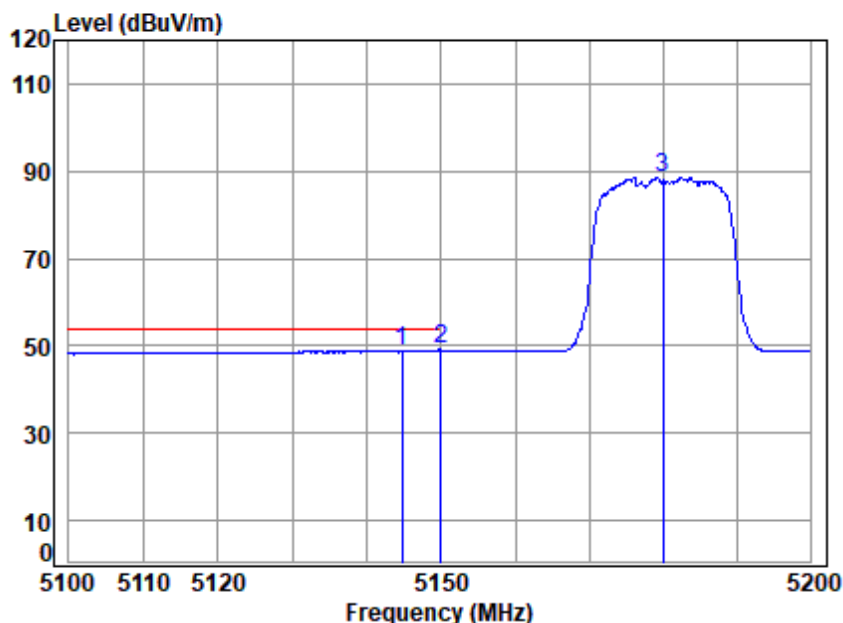


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Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

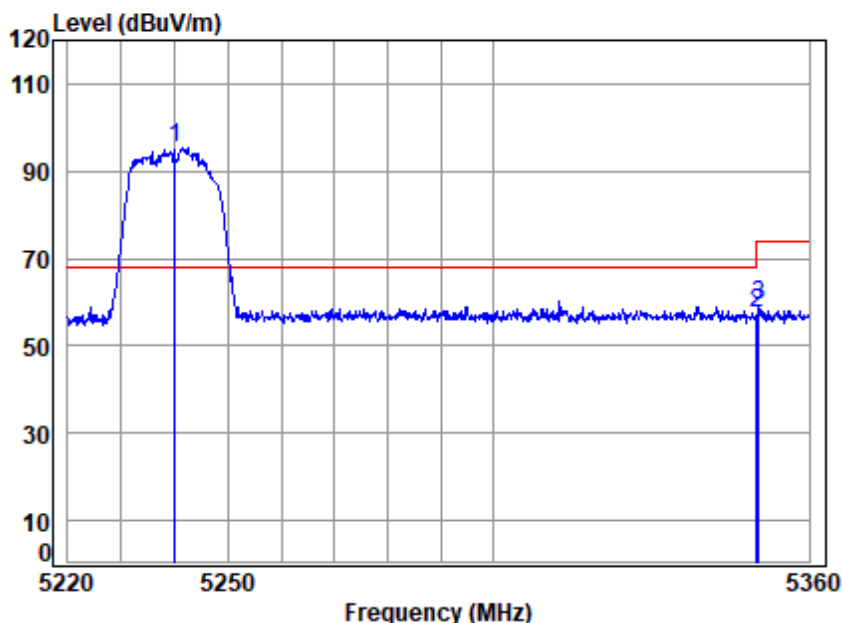


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5144.660	7.56	34.32	42.32	49.39	48.95	54.00	-5.05 Average
2	5149.980	7.57	34.32	42.32	49.53	49.10	54.00	-4.90 Average
3	5180.000	7.63	34.35	42.32	88.87	88.53	-----	----- Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

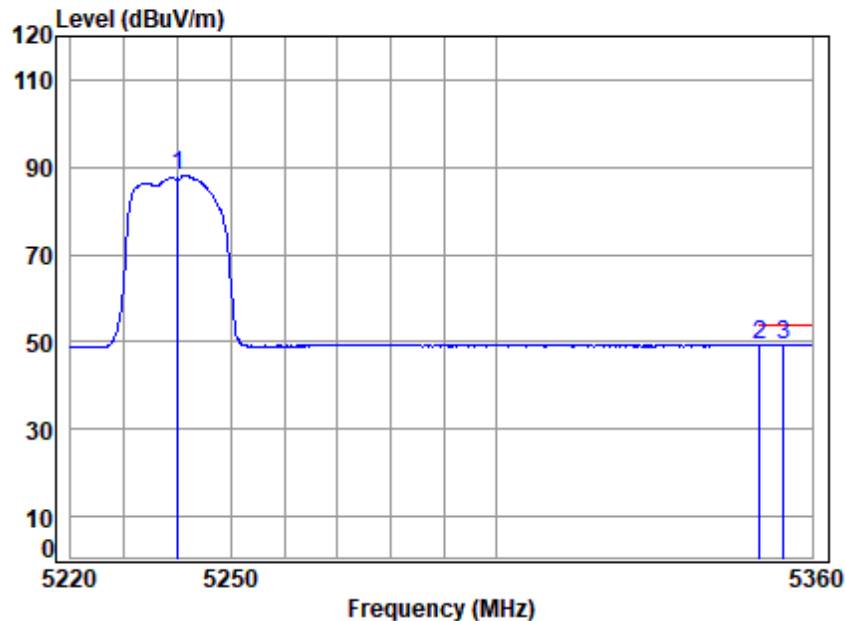


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11N20

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5240.000	7.73	34.40	42.33	95.53	95.33	68.20	27.13	peak
2 5350.020	7.92	34.48	42.34	57.56	57.62	74.00	-16.38	peak
3 5350.362	7.93	34.48	42.34	59.17	59.24	74.00	-14.76	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

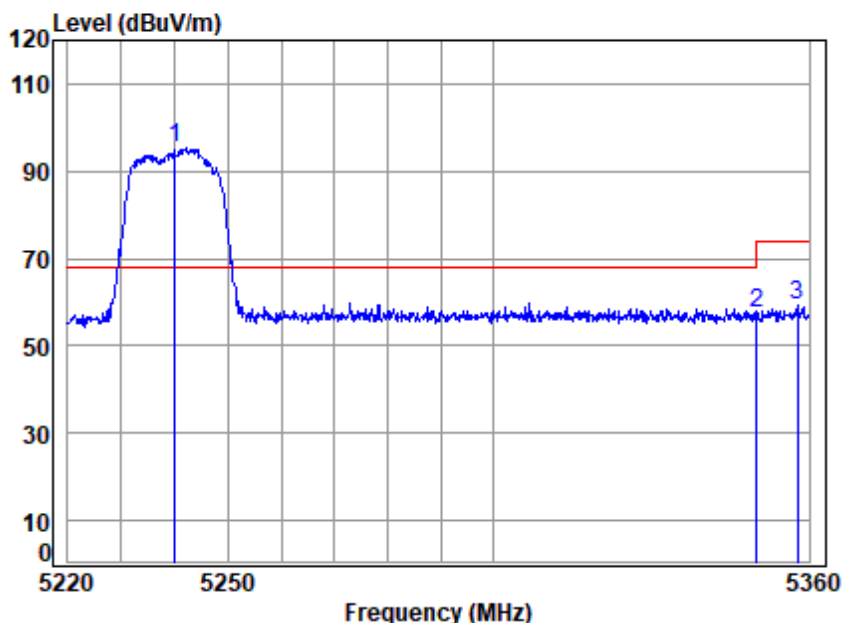


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	7.73	34.40	42.33	88.27	88.07	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.18	49.24	54.00	-4.76 Average
3	5354.470	7.93	34.49	42.34	49.36	49.44	54.00	-4.56 Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5240.000	7.73	34.40	42.33	95.40	95.20	68.20	27.00 peak
2	5350.020	7.92	34.48	42.34	57.61	57.67	74.00	-16.33 peak
3	5357.730	7.94	34.49	42.34	59.14	59.23	74.00	-14.77 peak

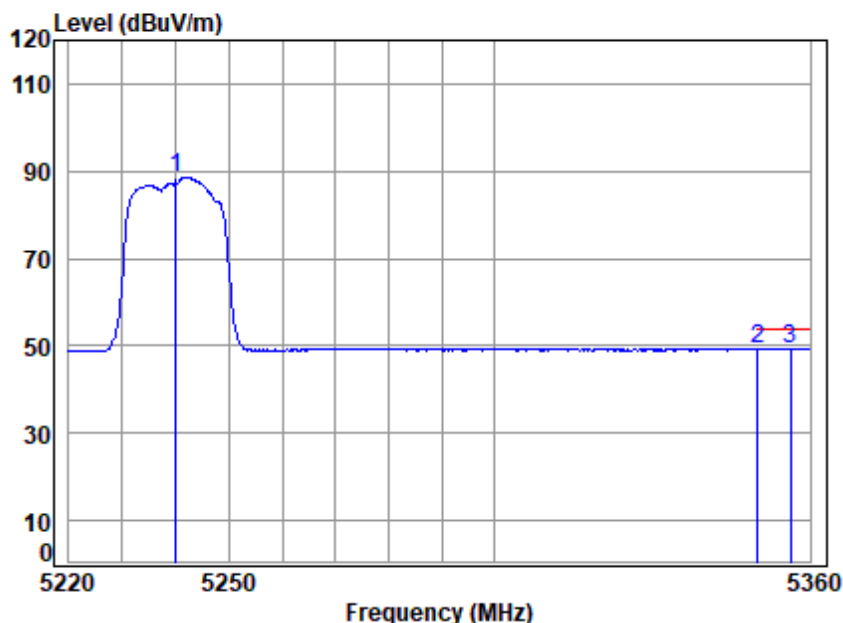


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Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

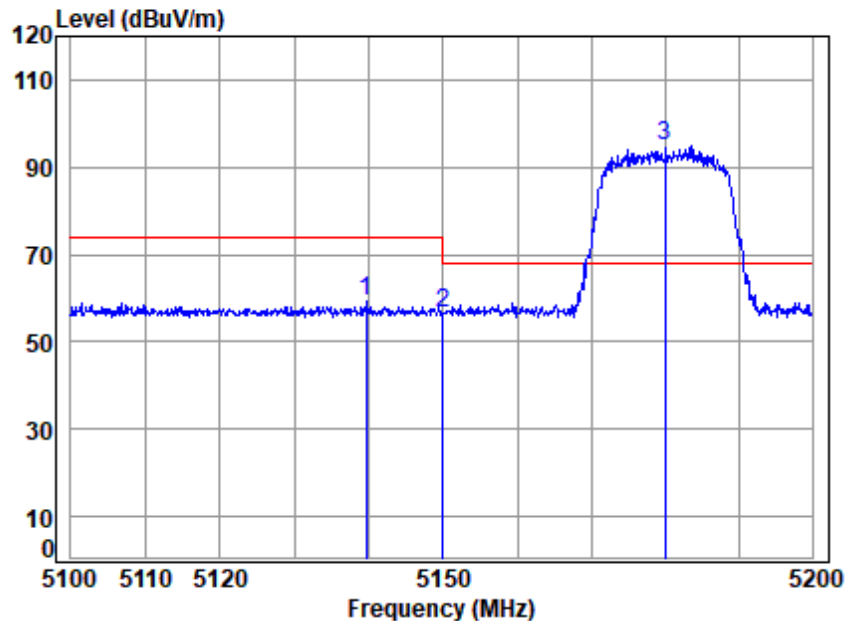


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	7.73	34.40	42.33	88.73	88.53	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.23	49.29	54.00	-4.71 Average
3	5356.313	7.94	34.49	42.34	49.34	49.43	54.00	-4.57 Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

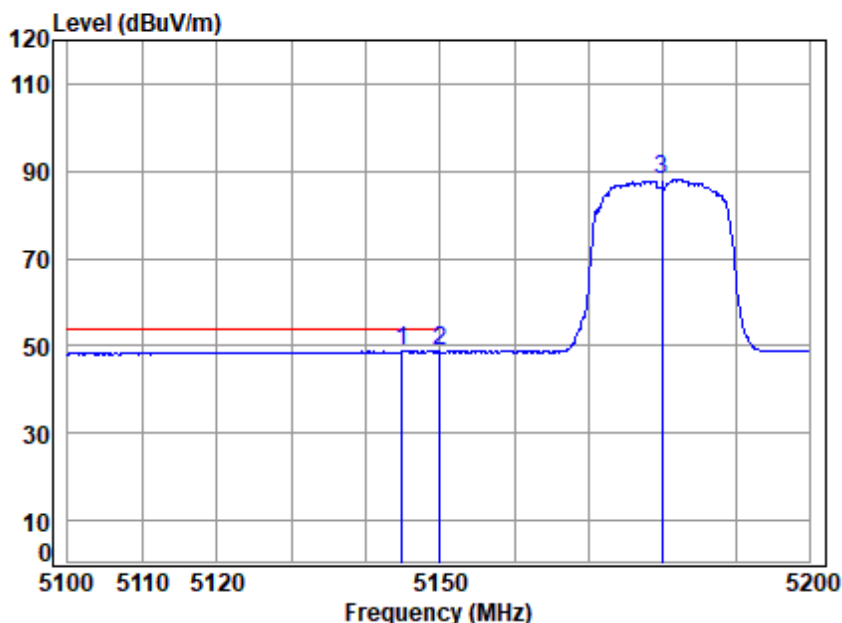


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5139.667	7.55	34.32	42.32	59.83	59.38	74.00	-14.62 peak
2	5149.980	7.57	34.32	42.32	57.22	56.79	74.00	-17.21 peak
3 *	5180.000	7.63	34.35	42.32	95.09	94.75	68.20	26.55 peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

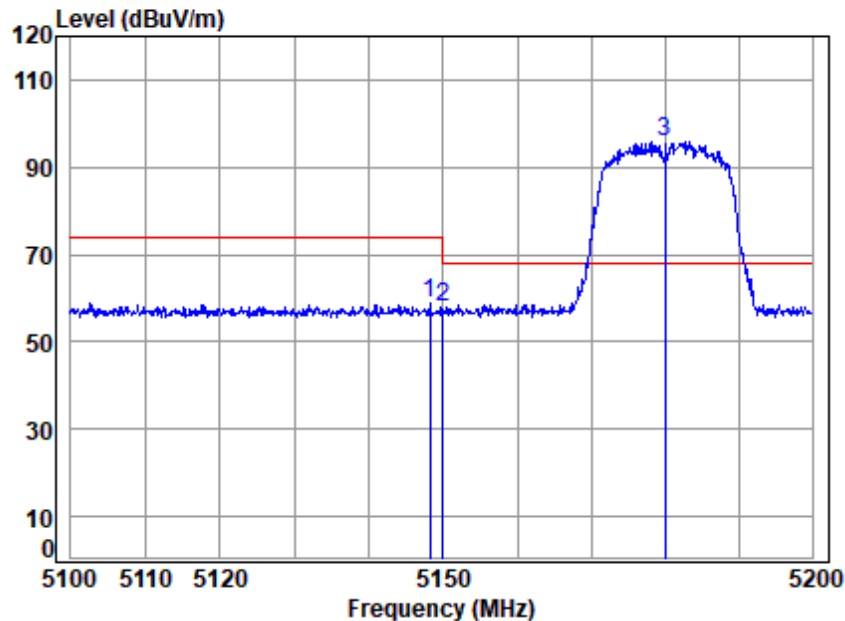


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5144.860	7.56	34.32	42.32	49.19	48.75	54.00	-5.25 Average
2	5149.980	7.57	34.32	42.32	49.05	48.62	54.00	-5.38 Average
3	5180.000	7.63	34.35	42.32	88.47	88.13	-----	----- Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

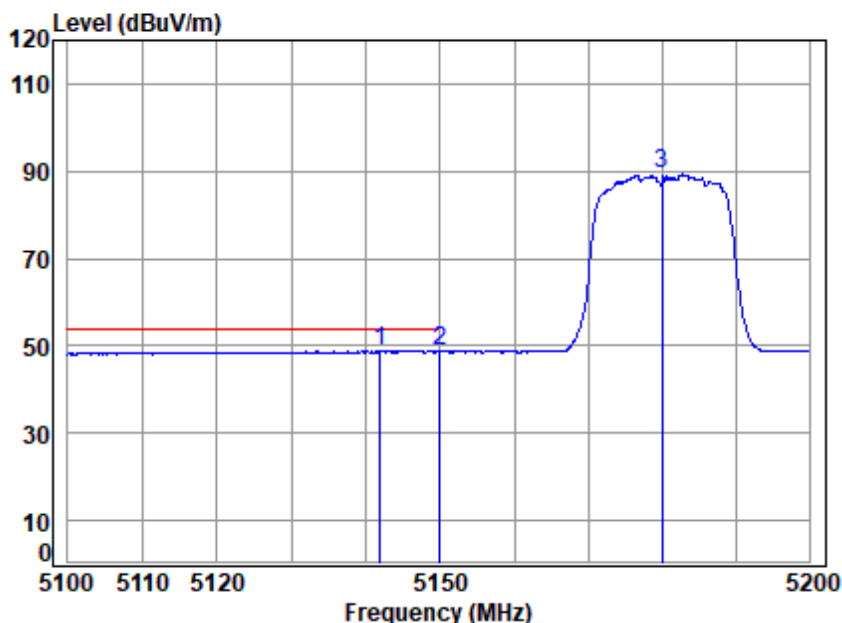


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.158	7.57	34.32	42.32	59.41	58.98	74.00	-15.02	Peak
2	5149.980	7.57	34.32	42.32	58.38	57.95	74.00	-16.05	Peak
3 *	5180.000	7.63	34.35	42.32	96.12	95.78	68.20	27.58	Peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

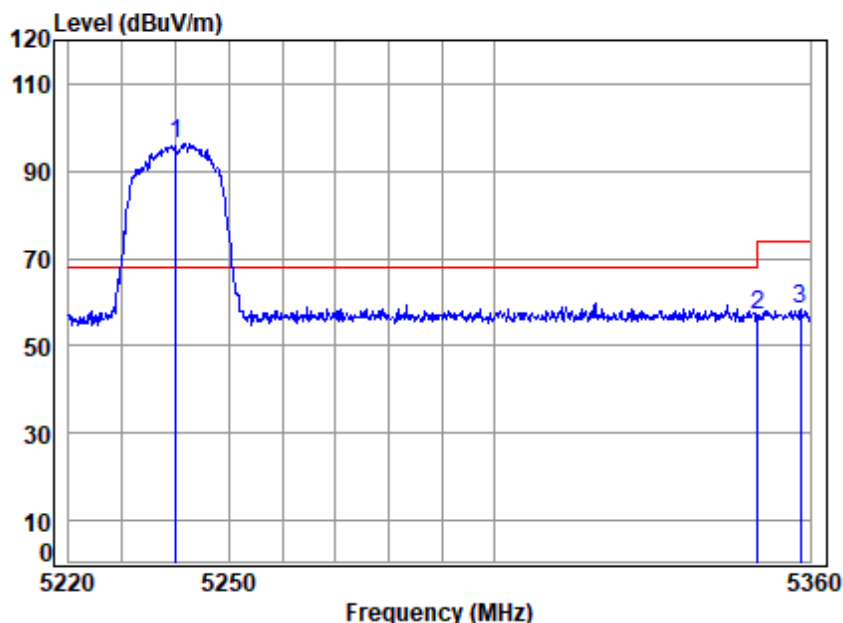


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5180 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5141.863	7.56	34.32	42.32	49.22	48.78	54.00	-5.22 Average
2	5149.980	7.57	34.32	42.32	49.20	48.77	54.00	-5.23 Average
3	5180.000	7.63	34.35	42.32	89.55	89.21	-----	----- Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

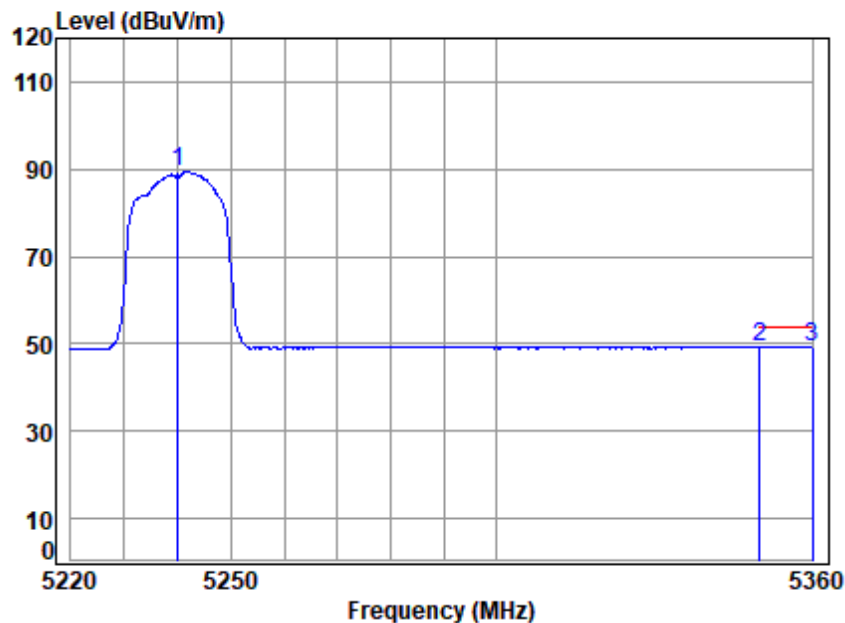


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5240.000	7.73	34.40	42.33	96.43	96.23	68.20	28.03 peak
2	5350.020	7.92	34.48	42.34	57.01	57.07	74.00	-16.93 peak
3	5358.156	7.94	34.49	42.34	58.22	58.31	74.00	-15.69 peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

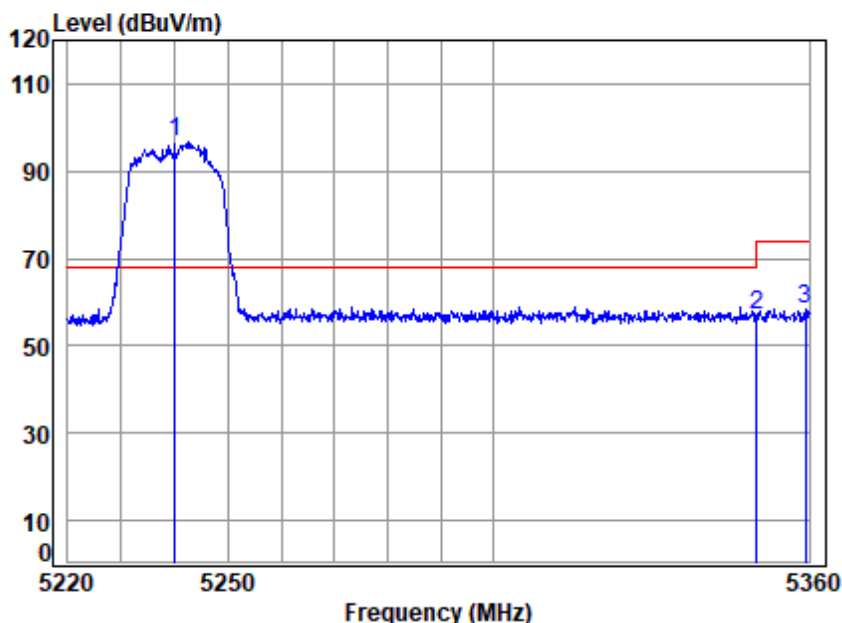


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	7.73	34.40	42.33	89.53	89.33	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.14	49.20	54.00	-4.80 Average
3	5360.000	7.94	34.49	42.34	49.27	49.36	54.00	-4.64 Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

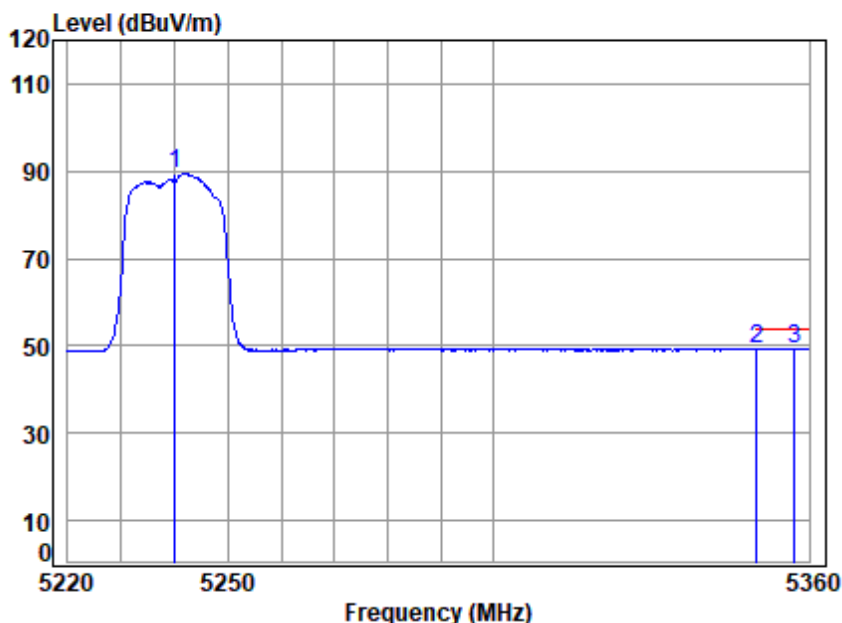


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11AC20

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5240.000	7.73	34.40	42.33	96.86	96.66	68.20	28.46	peak
2 5350.020	7.92	34.48	42.34	57.20	57.26	74.00	-16.74	peak
3 5359.291	7.94	34.49	42.34	58.36	58.45	74.00	-15.55	peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

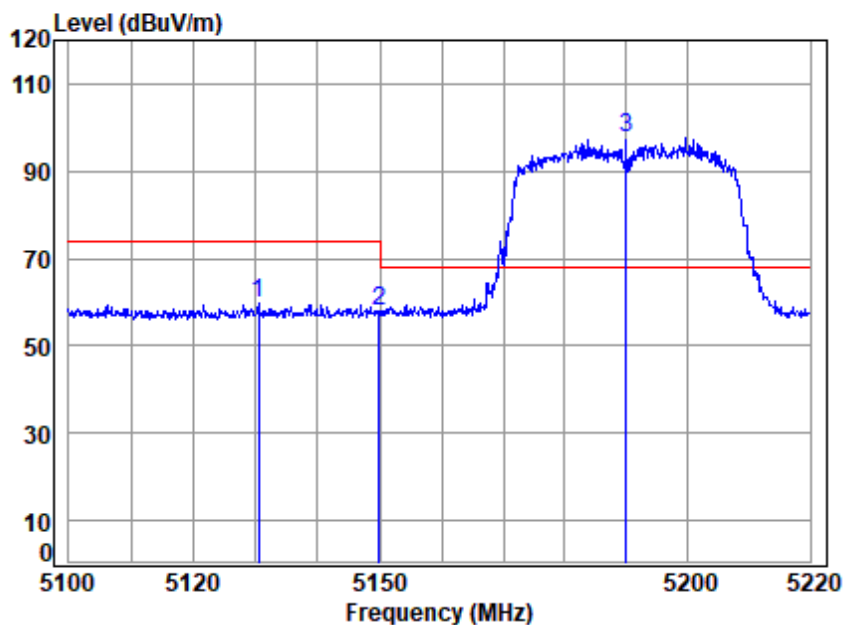


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5240 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	7.73	34.40	42.33	89.46	89.26	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.19	49.25	54.00	-4.75 Average
3	5357.164	7.94	34.49	42.34	49.27	49.36	54.00	-4.64 Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

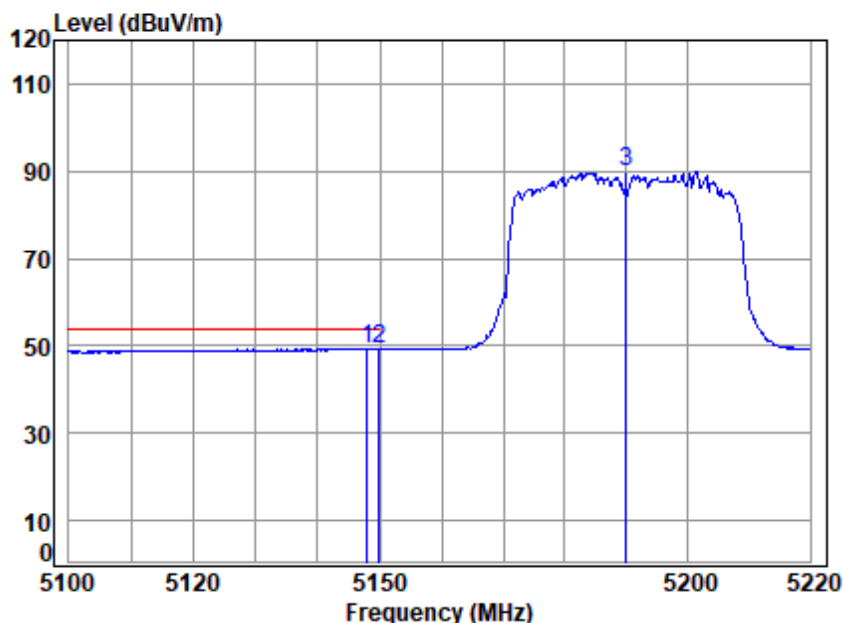


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5130.455	7.54	34.31	42.31	60.11	59.65	74.00	-14.35 peak
2	5149.980	7.57	34.32	42.32	58.53	58.10	74.00	-15.90 peak
3 *	5190.000	7.64	34.36	42.32	97.89	97.57	68.20	29.37 peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

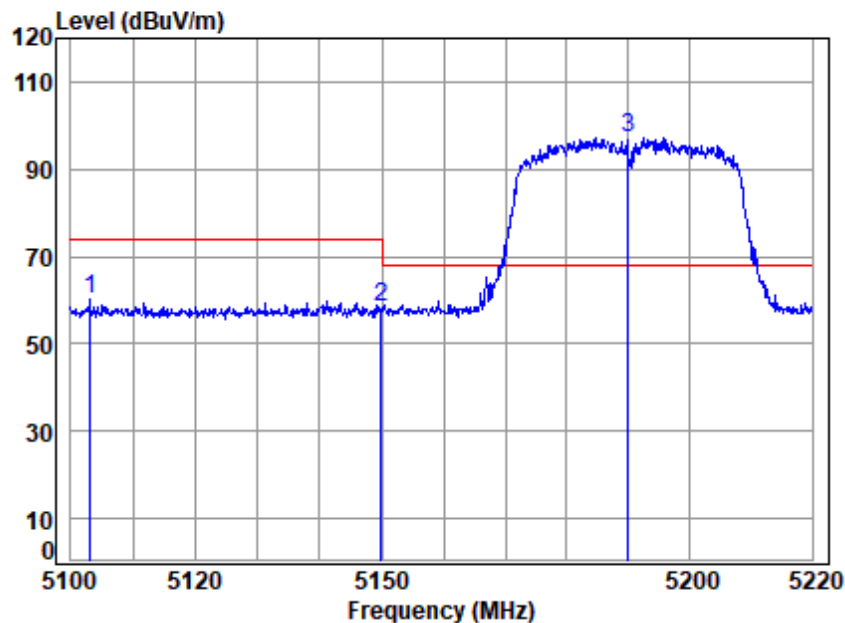


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5148.024	7.57	34.32	42.32	49.91	49.48	54.00	-4.52 Average
2	5149.980	7.57	34.32	42.32	49.80	49.37	54.00	-4.63 Average
3	5190.000	7.64	34.36	42.32	90.27	89.95	-----	----- Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

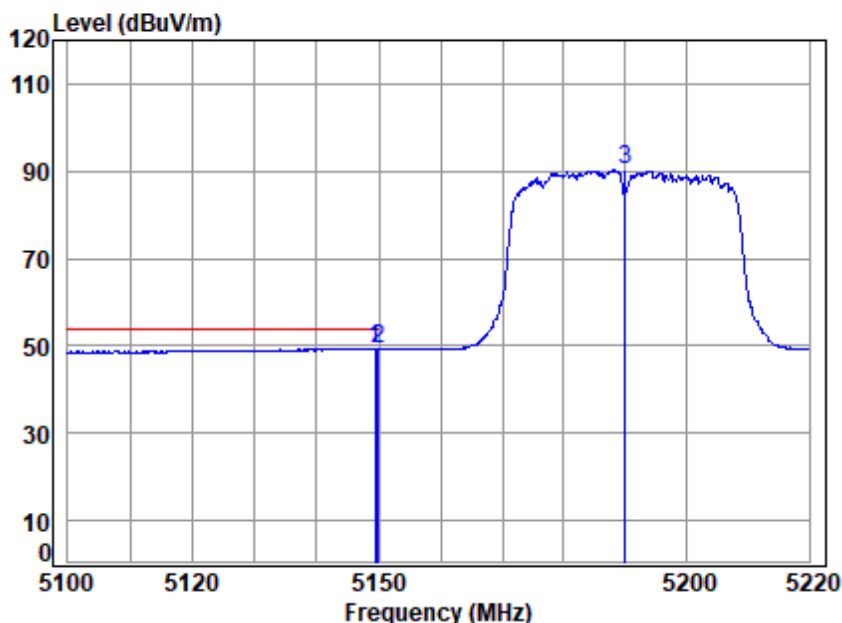


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5103.085	7.49	34.29	42.31	60.62	60.09	74.00	-13.91 Peak
2	5149.980	7.57	34.32	42.32	58.62	58.19	74.00	-15.81 Peak
3 *	5190.000	7.64	34.36	42.32	97.49	97.17	68.20	28.97 Peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

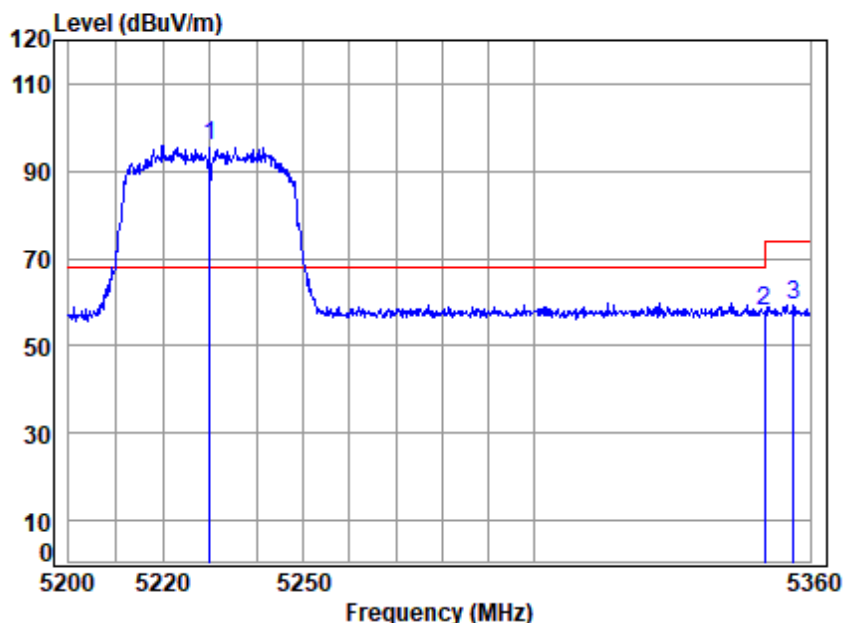


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5149.461	7.57	34.32	42.32	49.90	49.47	54.00	-4.53 Average
2	5149.980	7.57	34.32	42.32	49.86	49.43	54.00	-4.57 Average
3	5190.000	7.64	34.36	42.32	90.61	90.29	-----	----- Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

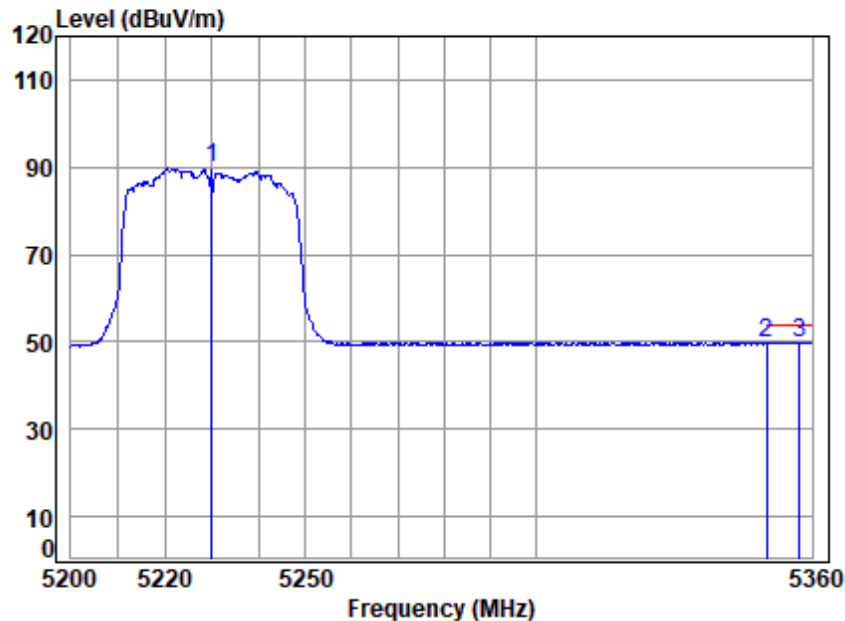


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11N40

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5230.000	7.72	34.39	42.32	96.21	96.00	68.20	27.80	peak
2 5350.020	7.92	34.48	42.34	57.70	57.76	74.00	-16.24	peak
3 5356.428	7.94	34.49	42.34	59.30	59.39	74.00	-14.61	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

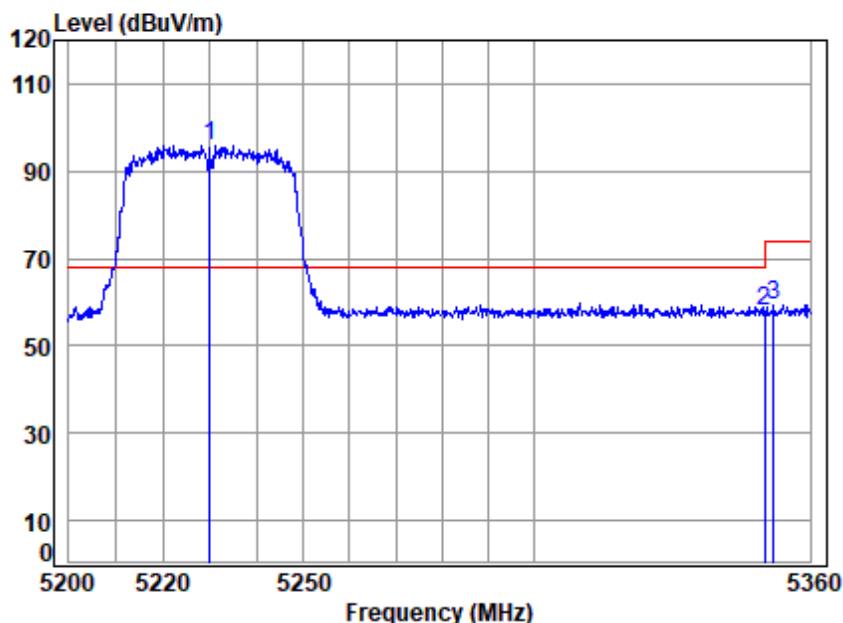


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	7.72	34.39	42.32	89.90	89.69	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.64	49.70	54.00	-4.30 Average
3	5357.239	7.94	34.49	42.34	49.75	49.84	54.00	-4.16 Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5230.000	7.72	34.39	42.32	96.10	95.89	68.20	27.69 Peak
2	5350.020	7.92	34.48	42.34	57.89	57.95	74.00	-16.05 Peak
3	5352.046	7.93	34.49	42.34	59.25	59.33	74.00	-14.67 Peak

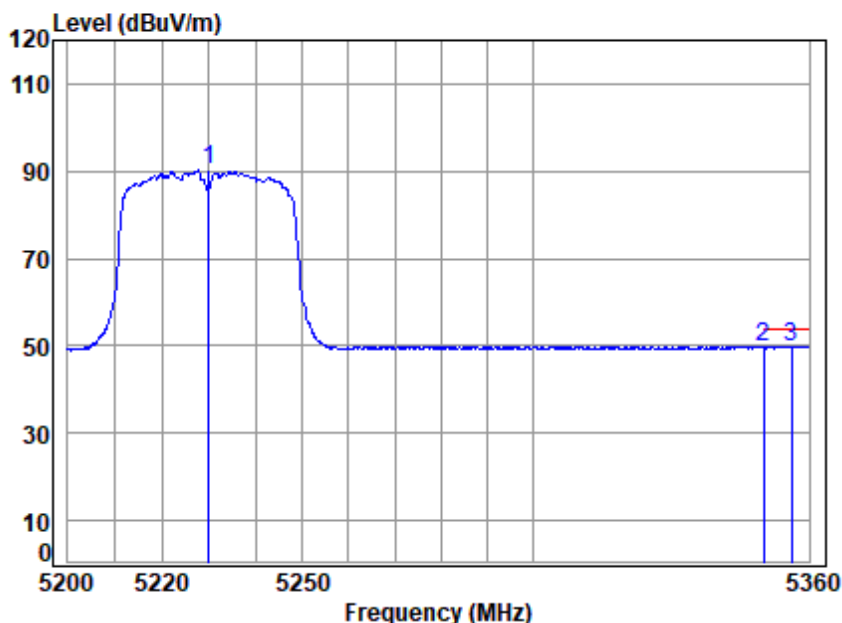


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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

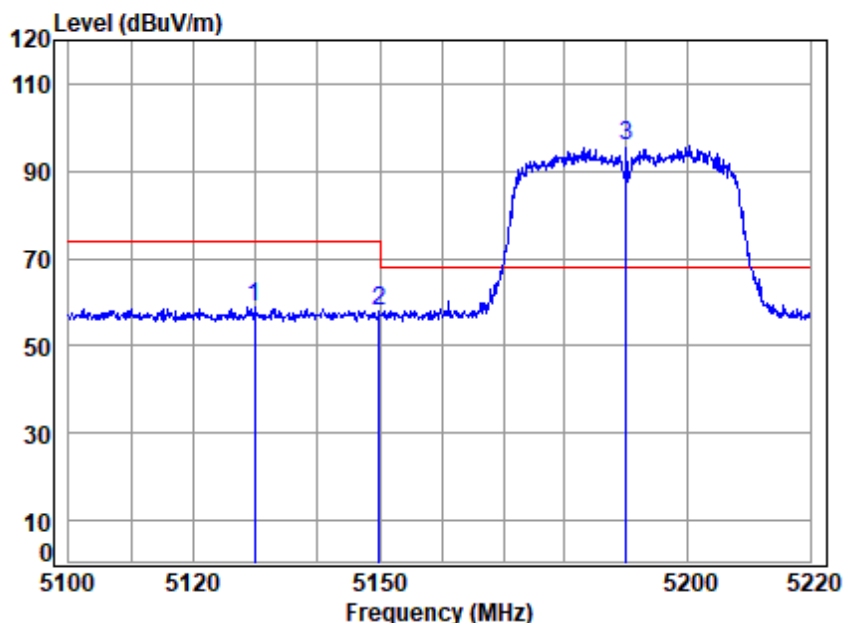


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	7.72	34.39	42.32	90.44	90.23	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.69	49.75	54.00	-4.25 Average
3	5356.265	7.94	34.49	42.34	49.72	49.81	54.00	-4.19 Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

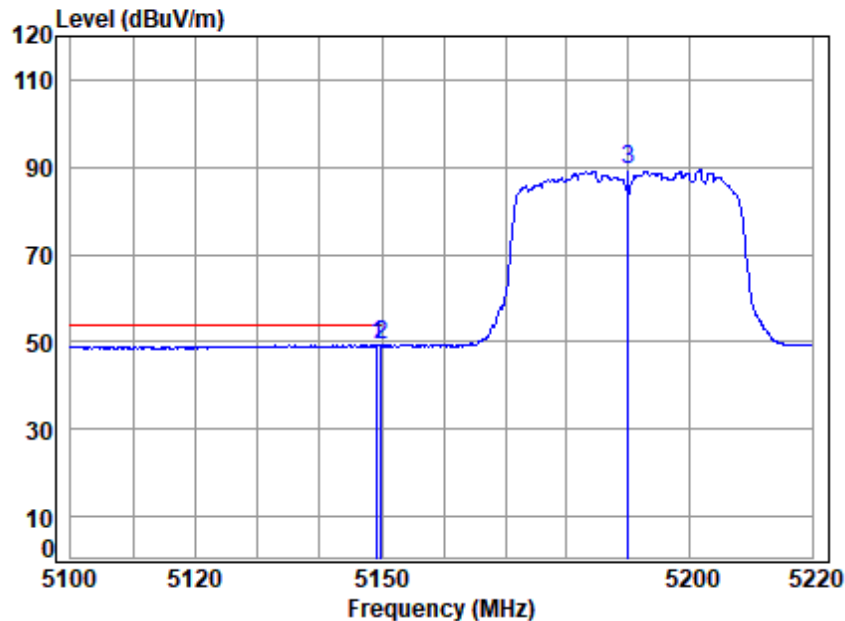


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5129.858	7.54	34.31	42.31	59.39	58.93	74.00	-15.07	peak
2	5149.980	7.57	34.32	42.32	58.30	57.87	74.00	-16.13	peak
3 *	5190.000	7.64	34.36	42.32	96.04	95.72	68.20	27.52	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

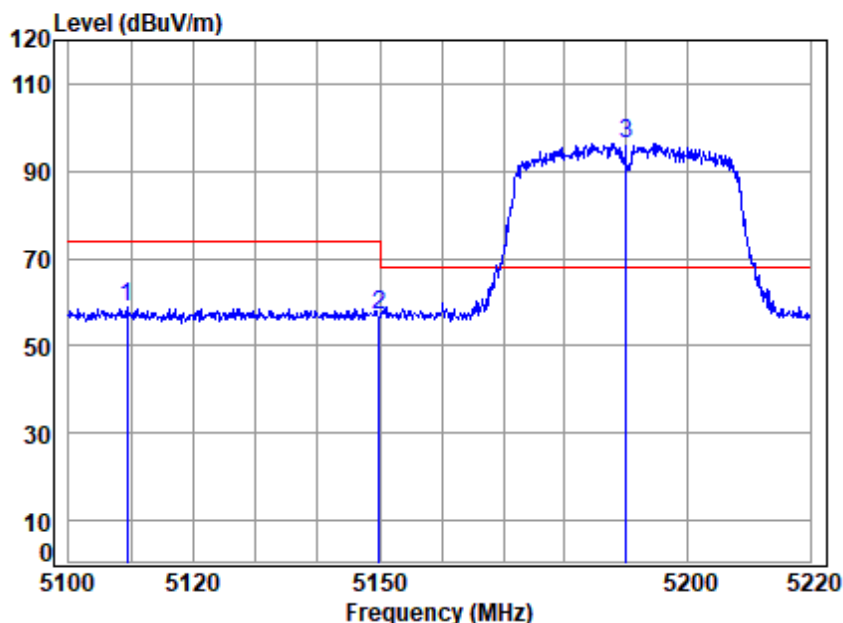


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5149.342	7.57	34.32	42.32	49.72	49.29	54.00	-4.71 Average
2	5149.980	7.57	34.32	42.32	49.56	49.13	54.00	-4.87 Average
3	5190.000	7.64	34.36	42.32	89.58	89.26	-----	----- Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

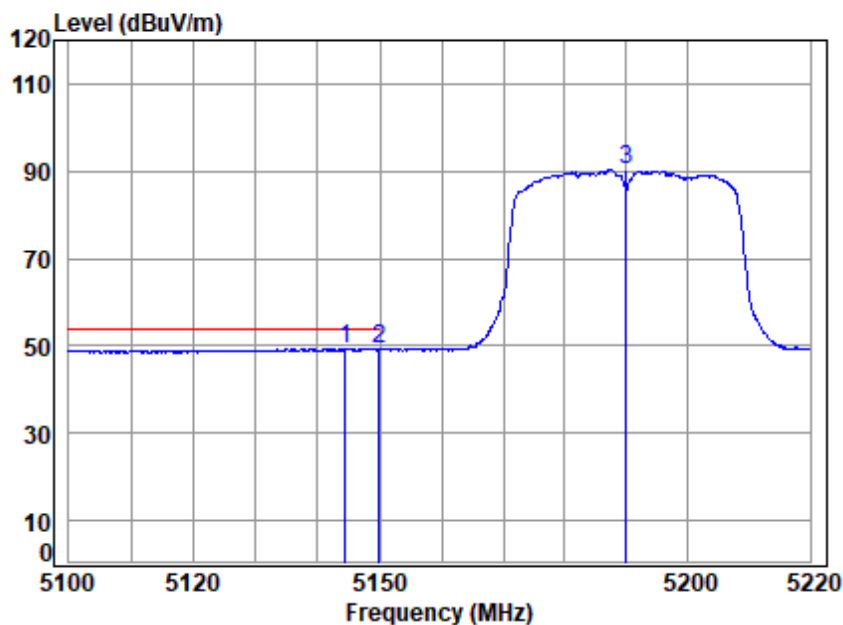


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5109.379	7.50	34.29	42.31	59.19	58.67	74.00	-15.33 Peak
2	5149.980	7.57	34.32	42.32	57.38	56.95	74.00	-17.05 Peak
3 *	5190.000	7.64	34.36	42.32	96.77	96.45	68.20	28.25 Peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

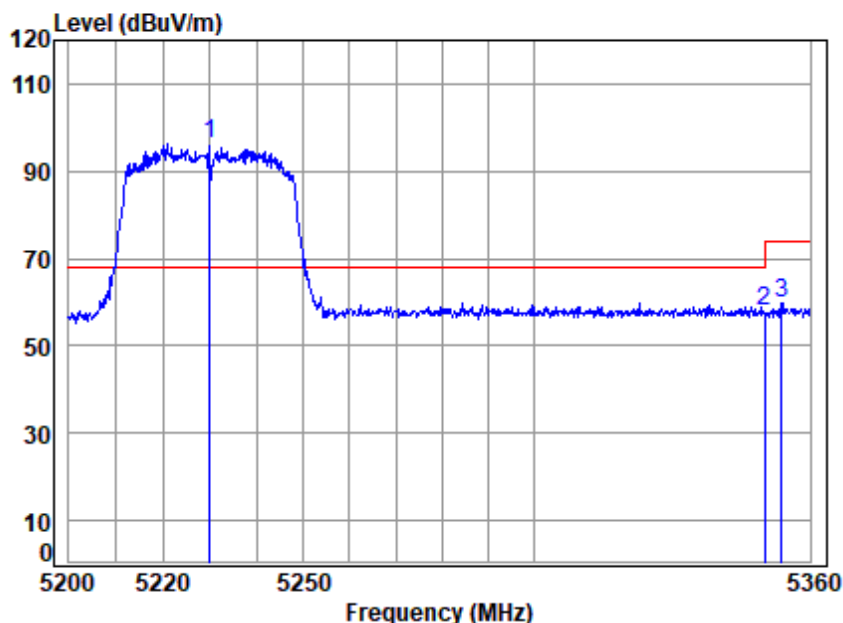


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5190 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5144.434	7.56	34.32	42.32	49.80	49.36	54.00	-4.64 Average
2	5149.980	7.57	34.32	42.32	49.69	49.26	54.00	-4.74 Average
3	5190.000	7.64	34.36	42.32	90.76	90.44	-----	----- Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

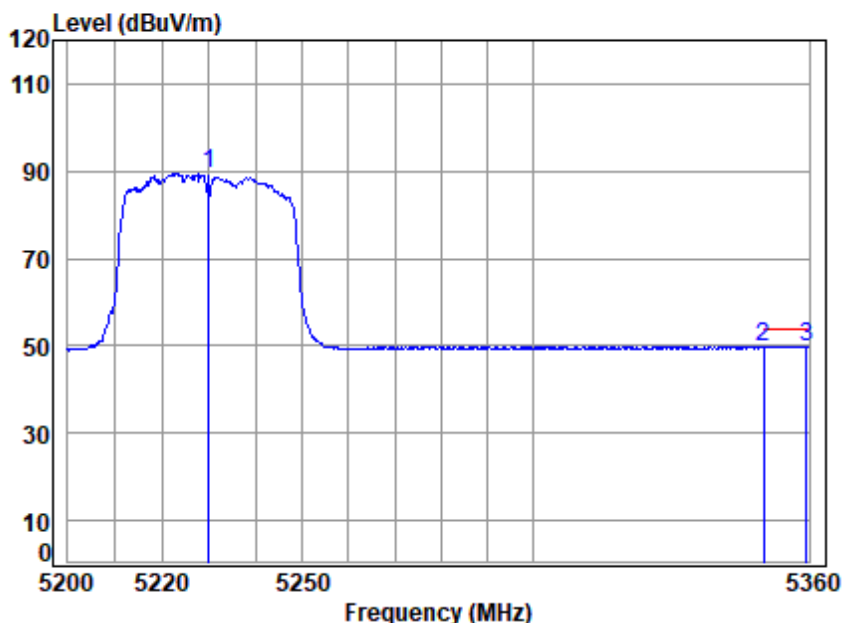


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11AC40

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5230.000	7.72	34.39	42.32	96.63	96.42	68.20	28.22	peak
2 5350.020	7.92	34.48	42.34	57.87	57.93	74.00	-16.07	peak
3 5353.831	7.93	34.49	42.34	59.69	59.77	74.00	-14.23	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

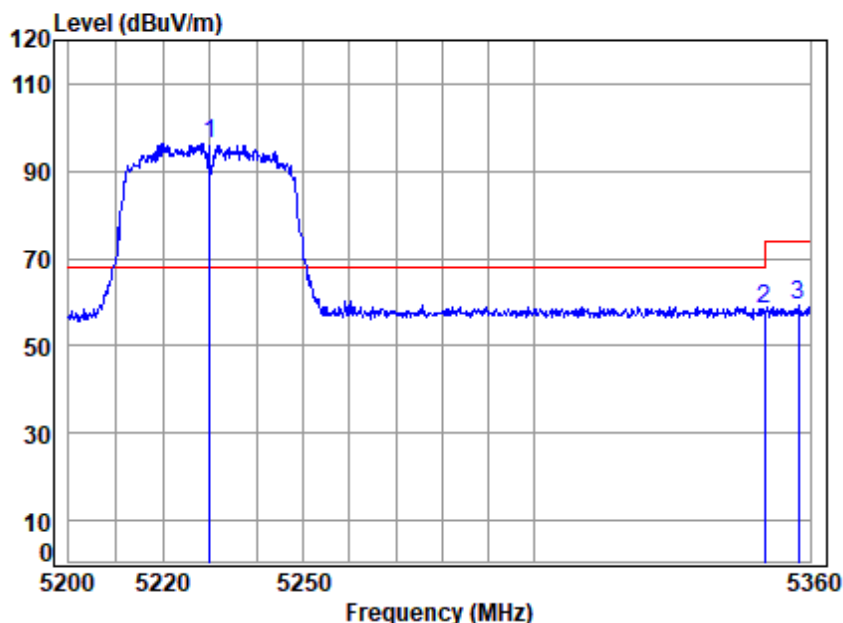


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	7.72	34.39	42.32	89.67	89.46	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.63	49.69	54.00	-4.31 Average
3	5359.513	7.94	34.49	42.34	49.78	49.87	54.00	-4.13 Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

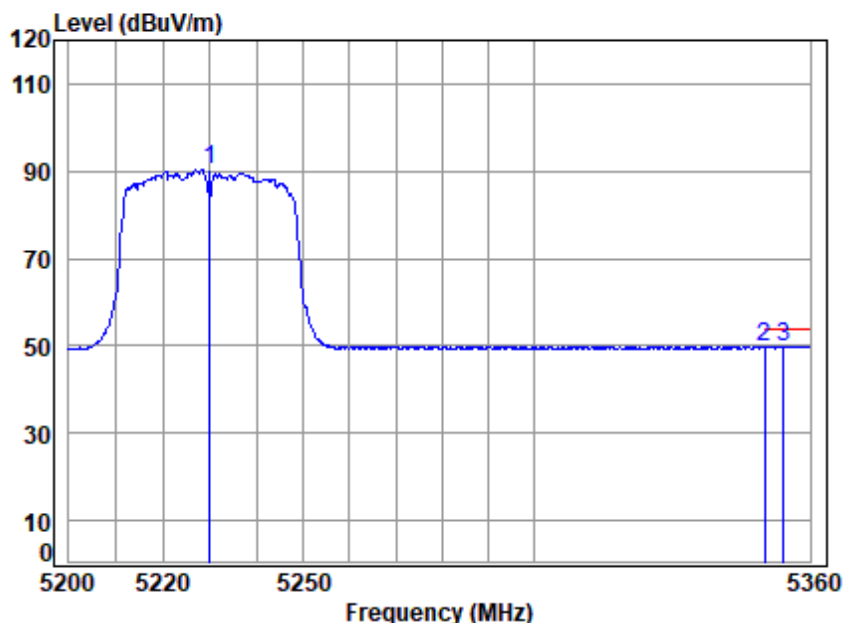


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11AC40

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5230.000	7.72	34.39	42.32	96.60	96.39	68.20	28.19	Peak
2 5350.020	7.92	34.48	42.34	58.33	58.39	74.00	-15.61	Peak
3 5357.564	7.94	34.49	42.34	59.30	59.39	74.00	-14.61	Peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

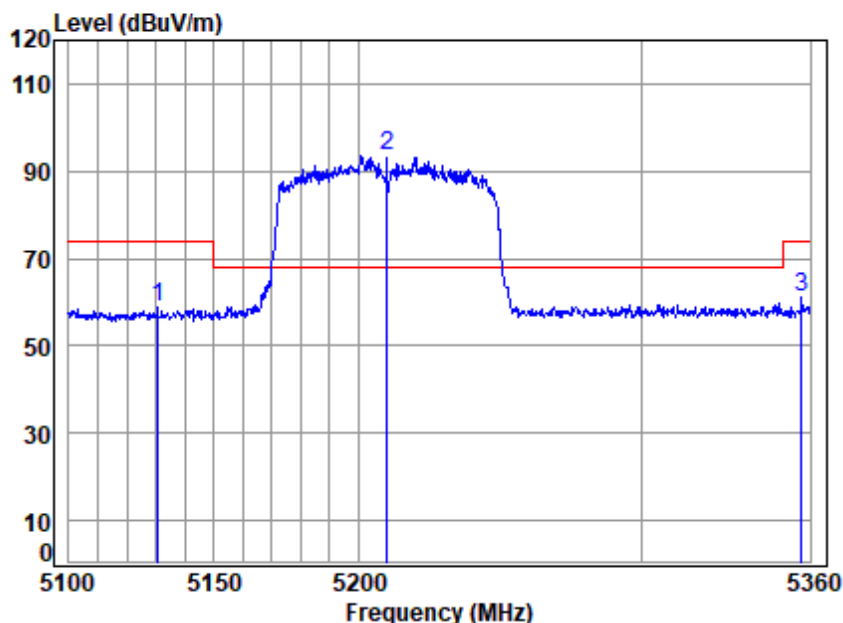


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5230 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5230.000	7.72	34.39	42.32	90.37	90.16	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.56	49.62	54.00	-4.38 Average
3	5354.155	7.93	34.49	42.34	49.71	49.79	54.00	-4.21 Average



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

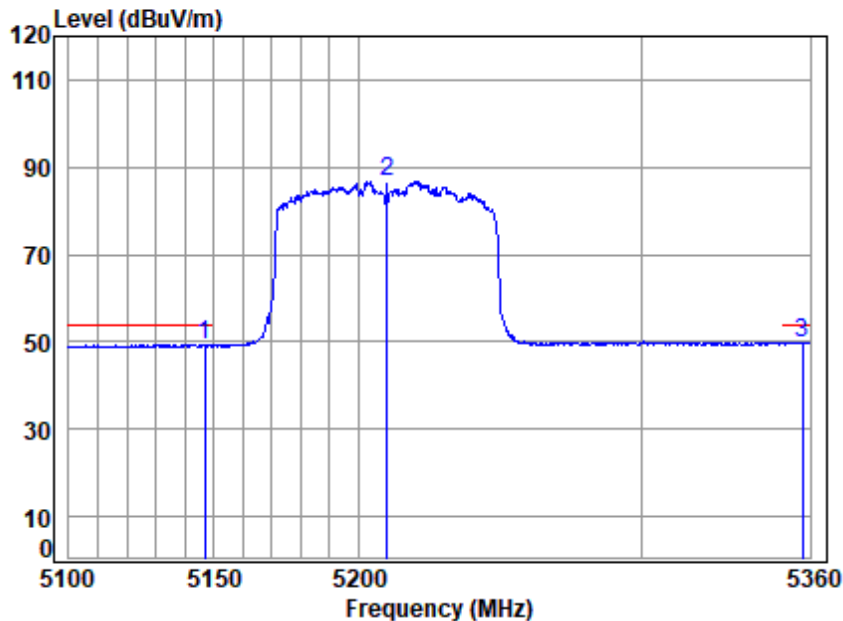


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5210 Band edge
: 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5130.521	7.54	34.31	42.31	59.11	58.65	74.00	-15.35	peak
2 *	5210.000	7.68	34.37	42.32	93.77	93.50	68.20	25.30	peak
3	5357.069	7.94	34.49	42.34	61.18	61.27	74.00	-12.73	peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

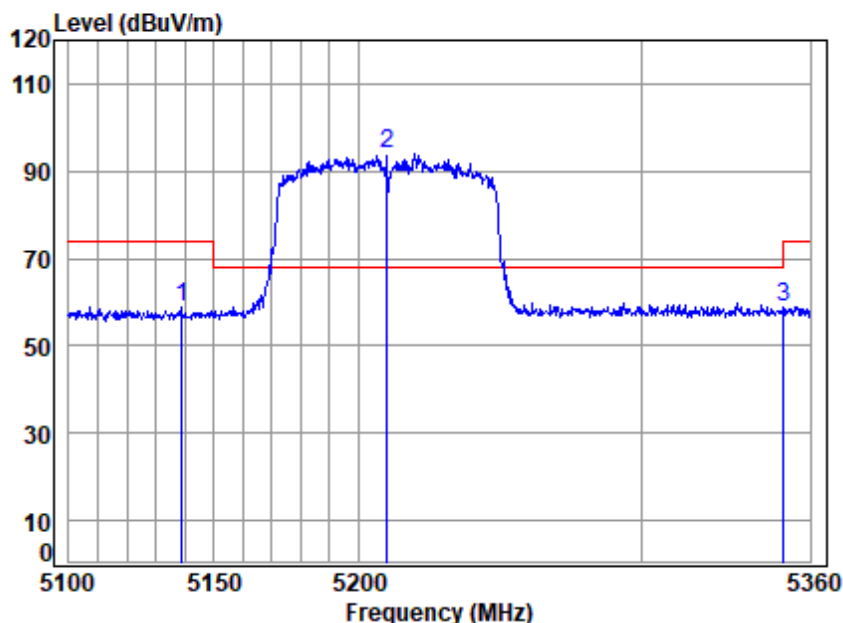


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5210 Band edge
: 5G WIFI 11AC80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5146.875	7.57	34.32	42.32	49.84	49.41	54.00	-4.59 Average
2	5210.000	7.68	34.37	42.32	86.96	86.69	-----	----- Average
3	5357.335	7.94	34.49	42.34	49.72	49.81	54.00	-4.19 Average



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

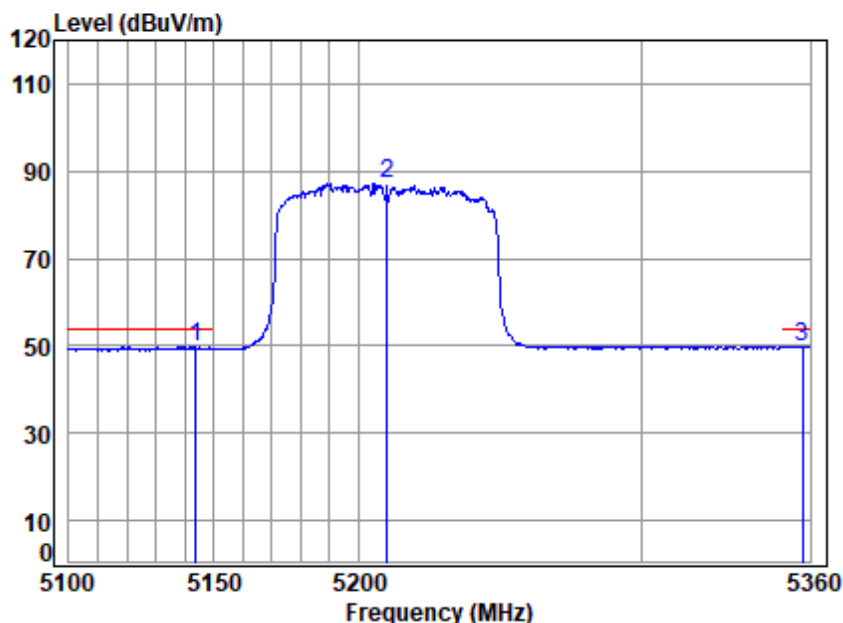


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5210 Band edge
: 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5138.691	7.55	34.31	42.32	59.16	58.70	74.00	-15.30	Peak
2 *	5210.000	7.68	34.37	42.32	94.19	93.92	68.20	25.72	Peak
3	5350.414	7.93	34.48	42.34	58.89	58.96	74.00	-15.04	Peak



Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

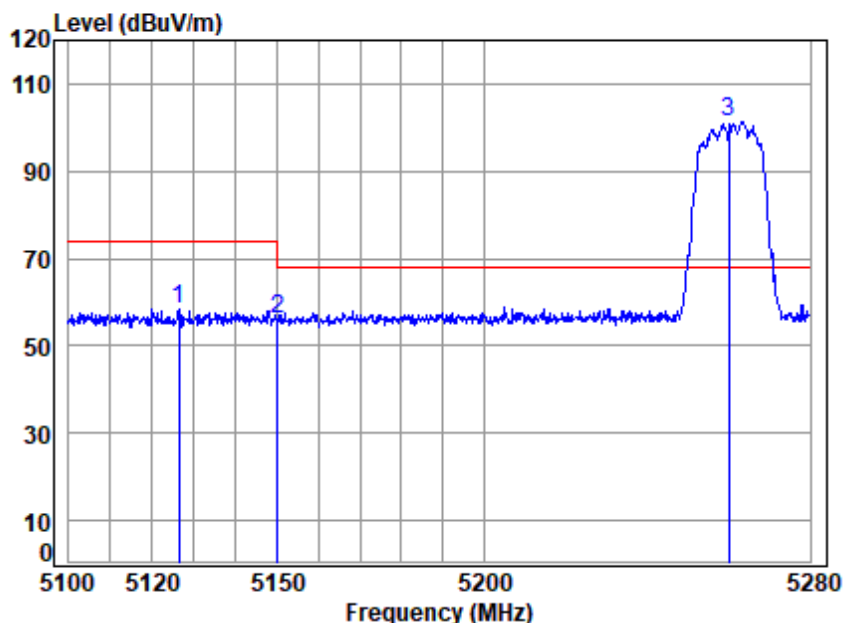


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5210 Band edge
: 5G WIFI 11AC80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5143.549	7.56	34.32	42.32	50.17	49.73	54.00	-4.27 Average
2	5210.000	7.68	34.37	42.32	87.35	87.08	-----	----- Average
3	5357.335	7.94	34.49	42.34	49.77	49.86	54.00	-4.14 Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

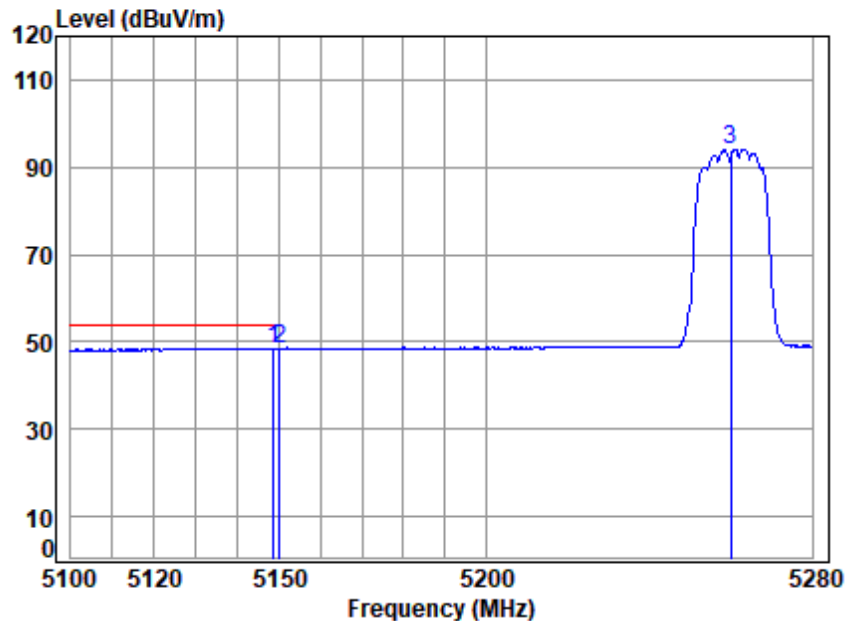


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5126.248	7.53	34.30	42.31	58.83	58.35	74.00	-15.65	peak
2	5149.980	7.57	34.32	42.32	56.55	56.12	74.00	-17.88	peak
3 *	5260.000	7.77	34.41	42.33	101.61	101.46	68.20	33.26	peak



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: Low

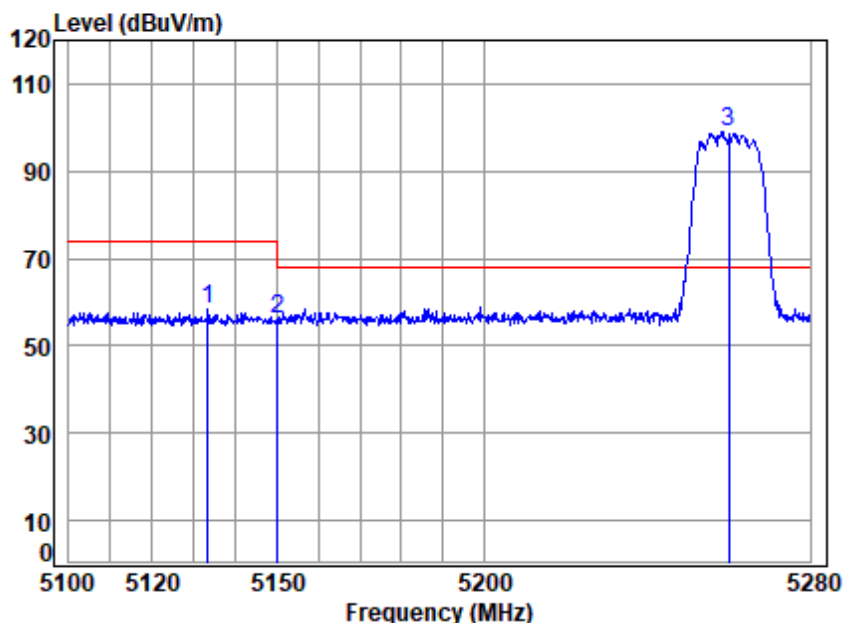


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.522	7.57	34.32	42.32	48.94	48.51	54.00	-5.49	Average
2	5149.980	7.57	34.32	42.32	48.89	48.46	54.00	-5.54	Average
3	5260.000	7.77	34.41	42.33	94.37	94.22	-----	-----	Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

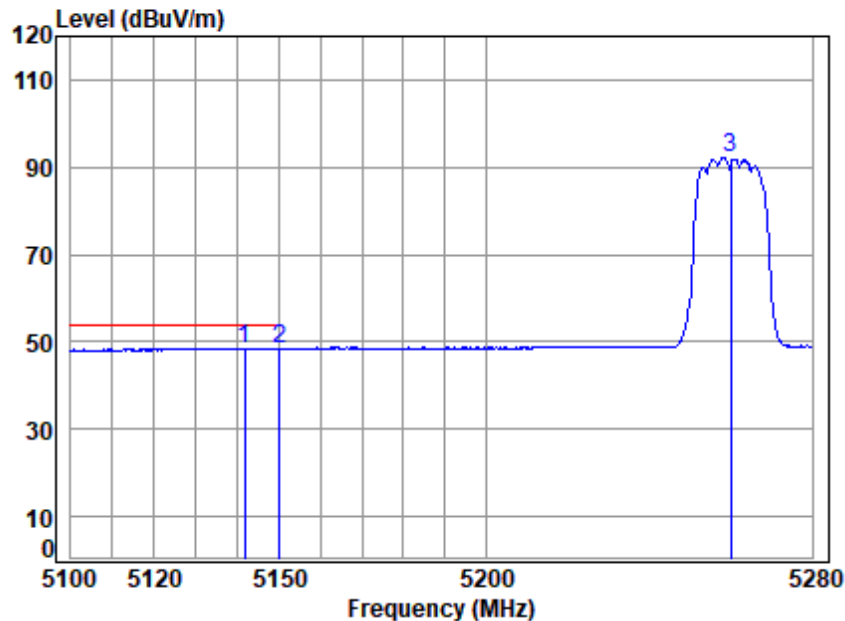


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5133.365	7.54	34.31	42.31	58.67	58.21	74.00	-15.79	peak
2	5149.980	7.57	34.32	42.32	56.50	56.07	74.00	-17.93	peak
3 *	5260.000	7.77	34.41	42.33	99.20	99.05	68.20	30.85	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

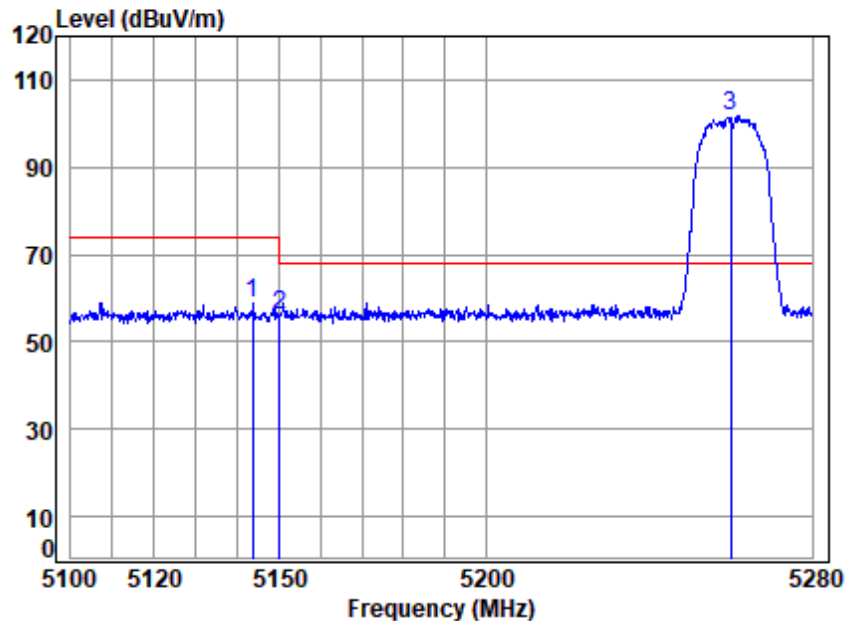


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5141.562	7.56	34.32	42.32	48.97	48.53	54.00	-5.47	Average
2	5149.980	7.57	34.32	42.32	48.96	48.53	54.00	-5.47	Average
3	5260.000	7.77	34.41	42.33	92.38	92.23	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High

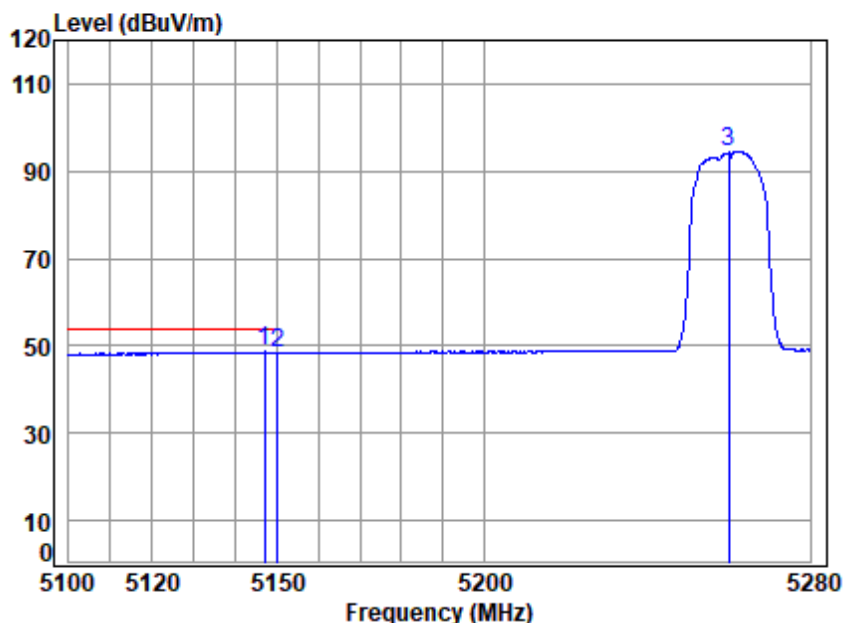


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5143.703	7.56	34.32	42.32	59.25	58.81	74.00	-15.19	peak
2	5149.980	7.57	34.32	42.32	56.43	56.00	74.00	-18.00	peak
3 *	5260.000	7.77	34.41	42.33	101.96	101.81	68.20	33.61	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

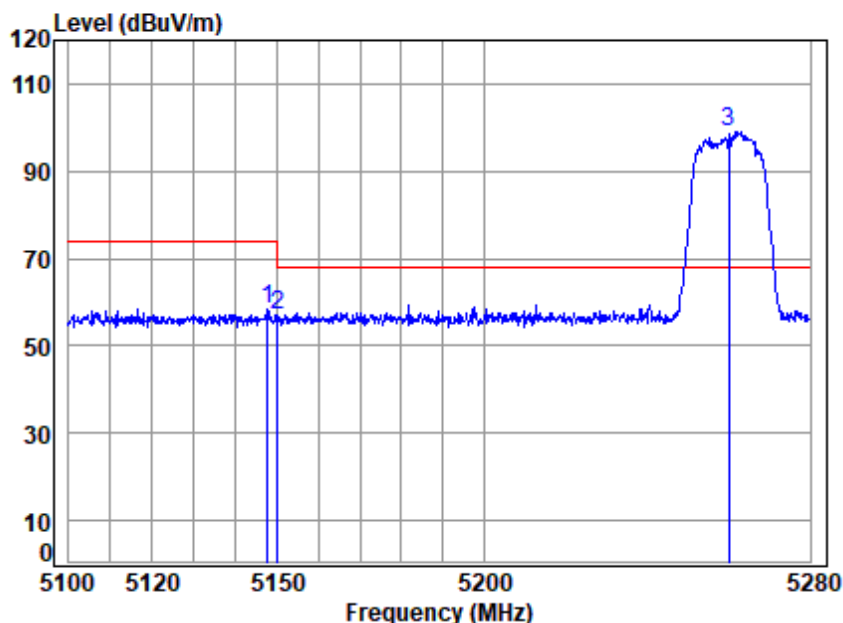


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.915	7.57	34.32	42.32	49.03	48.60	54.00	-5.40	Average
2	5149.980	7.57	34.32	42.32	48.92	48.49	54.00	-5.51	Average
3	5260.000	7.77	34.41	42.33	94.67	94.52	-----	-----	Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

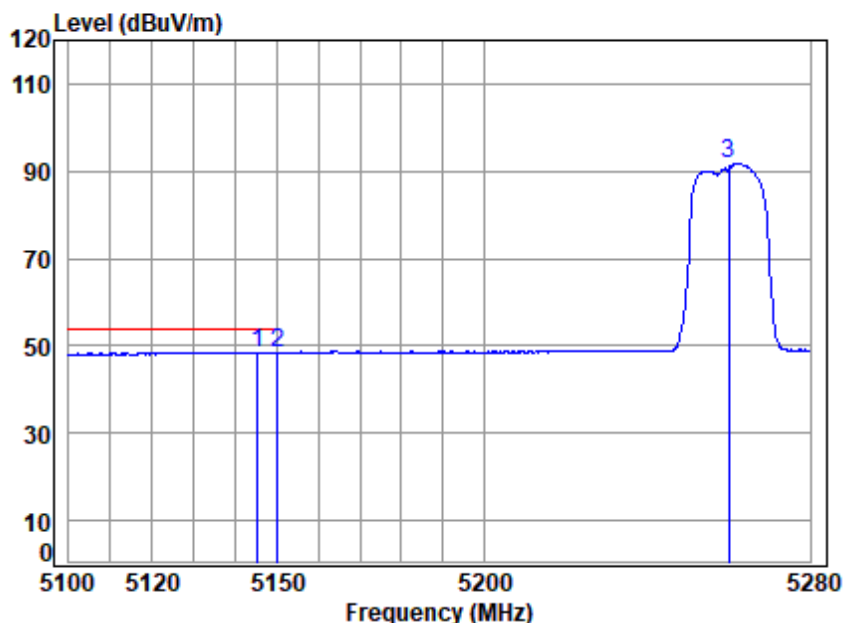


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.629	7.57	34.32	42.32	58.75	58.32	74.00	-15.68	peak
2	5149.980	7.57	34.32	42.32	57.47	57.04	74.00	-16.96	peak
3 *	5260.000	7.77	34.41	42.33	99.06	98.91	68.20	30.71	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

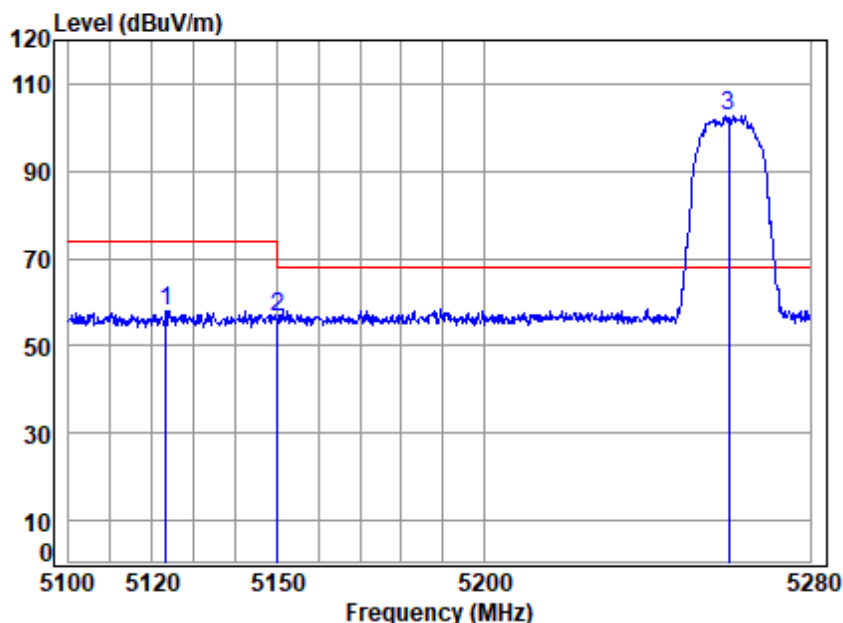


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.309	7.56	34.32	42.32	48.98	48.54	54.00	-5.46	Average
2	5149.980	7.57	34.32	42.32	48.93	48.50	54.00	-5.50	Average
3	5260.000	7.77	34.41	42.33	91.87	91.72	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

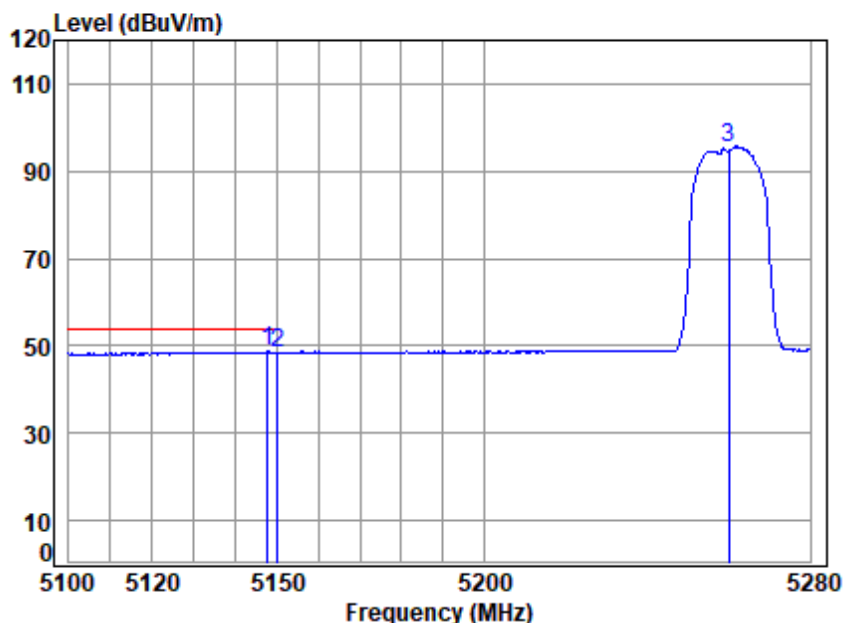


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5123.226	7.52	34.30	42.31	58.56	58.07	74.00	-15.93	peak
2	5149.980	7.57	34.32	42.32	57.19	56.76	74.00	-17.24	peak
3 *	5260.000	7.77	34.41	42.33	102.82	102.67	68.20	34.47	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

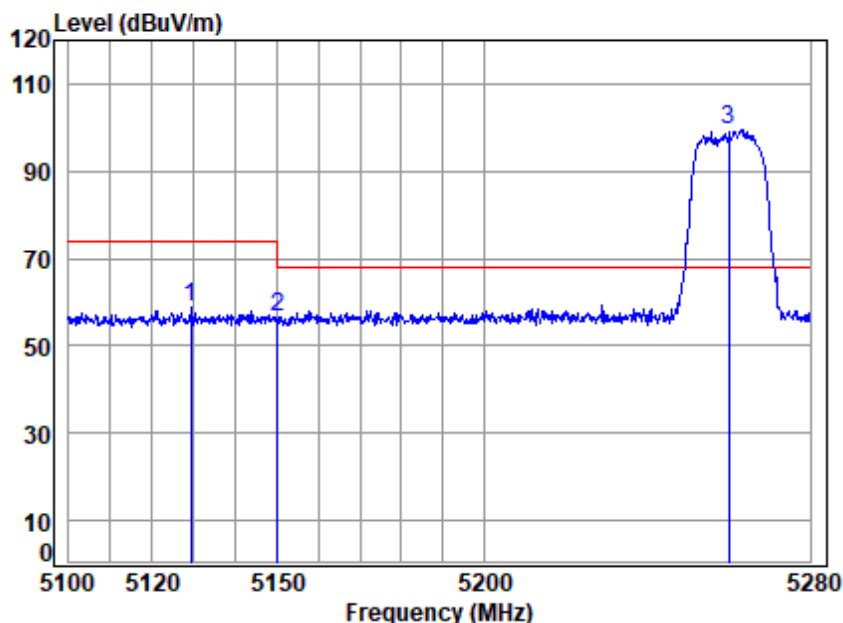


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.629	7.57	34.32	42.32	49.06	48.63	54.00	-5.37	Average
2	5149.980	7.57	34.32	42.32	48.91	48.48	54.00	-5.52	Average
3	5260.000	7.77	34.41	42.33	95.62	95.47	-----	-----	Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

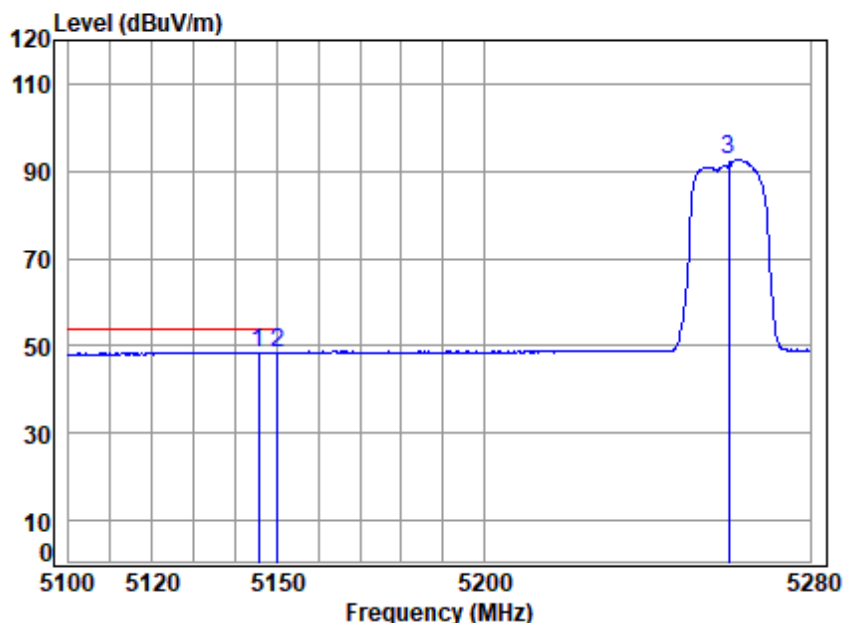


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5129.271	7.54	34.31	42.31	59.15	58.69	74.00	-15.31	peak
2	5149.980	7.57	34.32	42.32	57.10	56.67	74.00	-17.33	peak
3 *	5260.000	7.77	34.41	42.33	99.71	99.56	68.20	31.36	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

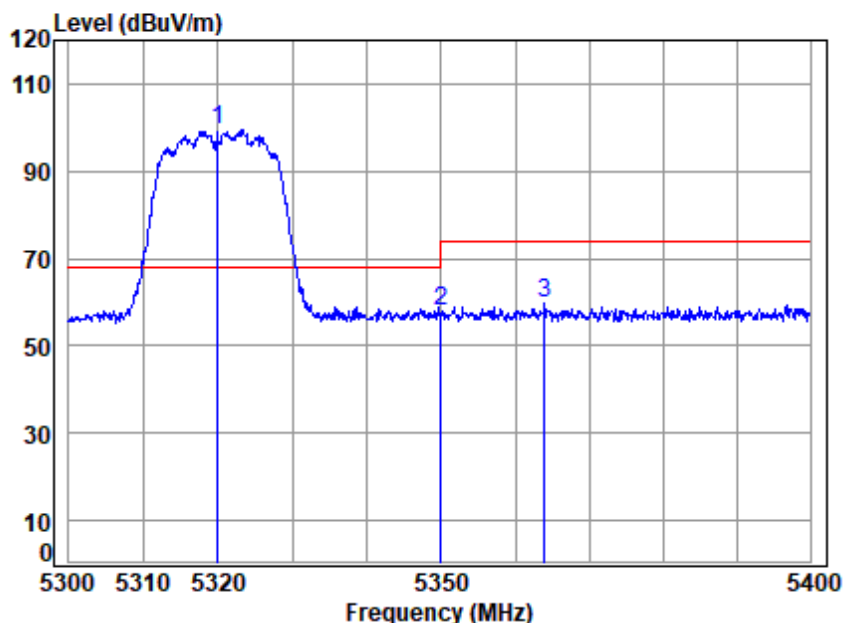


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.487	7.56	34.32	42.32	48.95	48.51	54.00	-5.49	Average
2	5149.980	7.57	34.32	42.32	48.96	48.53	54.00	-5.47	Average
3	5260.000	7.77	34.41	42.33	92.78	92.63	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

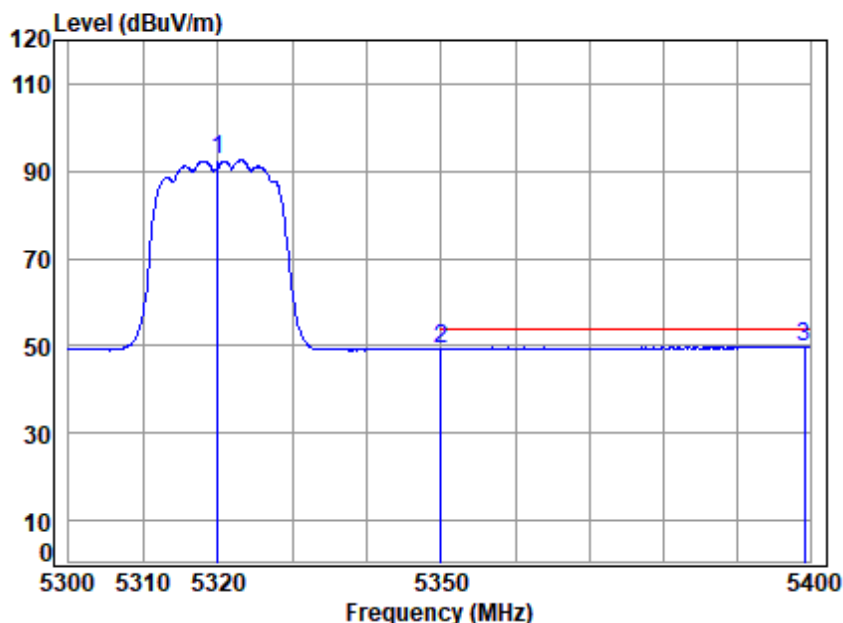


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11A

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5320.000	7.87	34.46	42.33	99.42	99.42	68.20	31.22	peak
2 5350.020	7.92	34.48	42.34	58.01	58.07	74.00	-15.93	peak
3 5363.985	7.95	34.49	42.34	59.66	59.76	74.00	-14.24	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

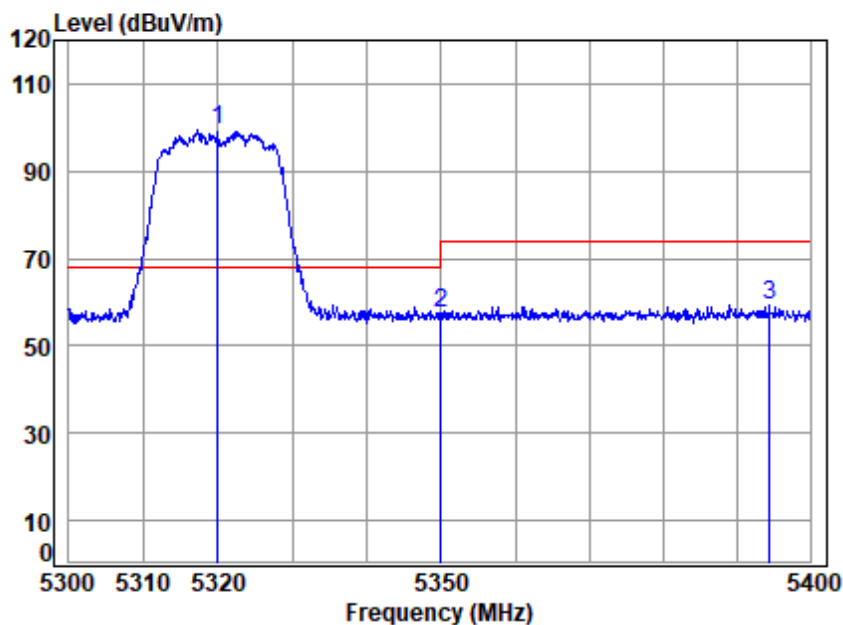


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	7.87	34.46	42.33	92.48	92.48	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.32	49.38	54.00	-4.62 Average
3	5399.293	8.01	34.52	42.34	49.50	49.69	54.00	-4.31 Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

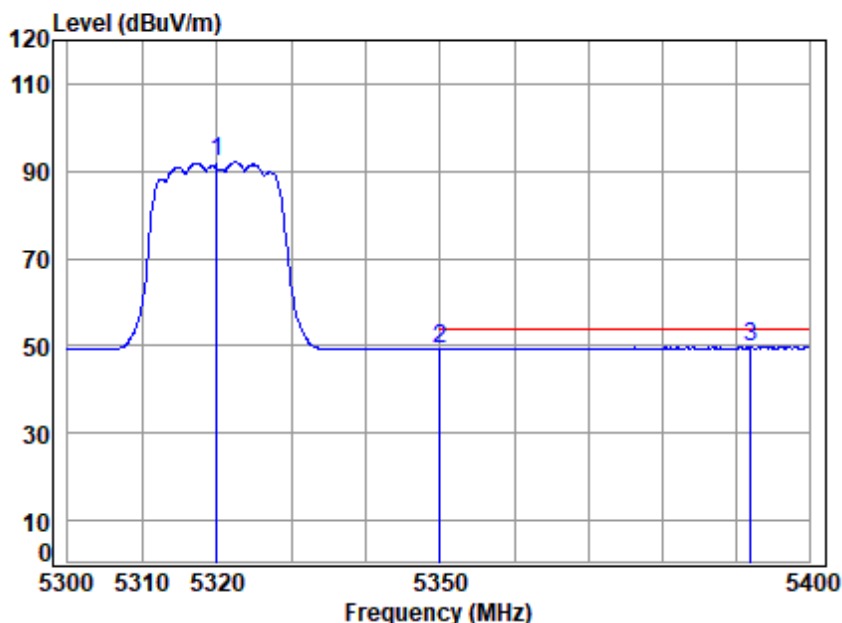


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11A

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5320.000	7.87	34.46	42.33	99.26	99.26	68.20	31.06	peak
2 5350.020	7.92	34.48	42.34	57.50	57.56	74.00	-16.44	peak
3 5394.451	8.00	34.52	42.34	59.27	59.45	74.00	-14.55	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

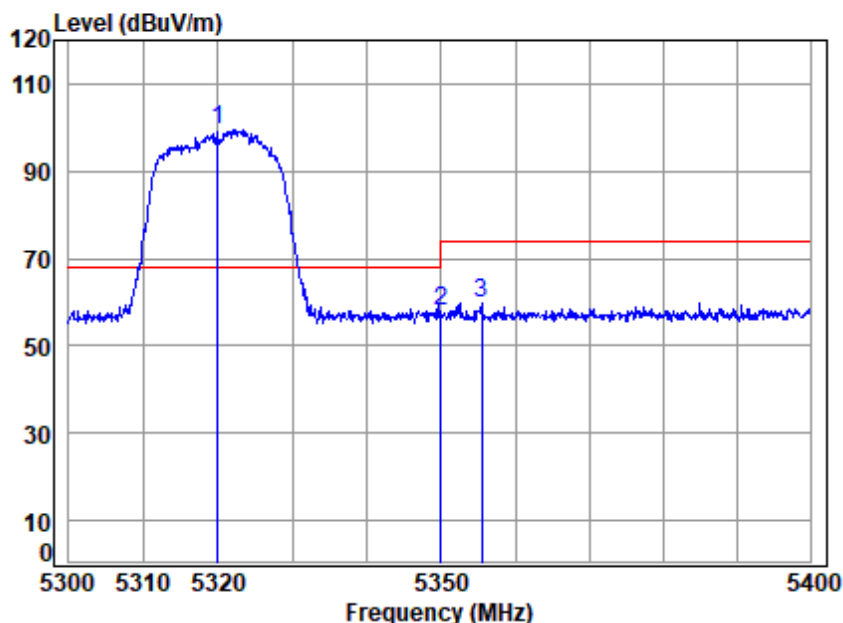


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	7.87	34.46	42.33	92.04	92.04	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.25	49.31	54.00	-4.69 Average
3	5392.032	8.00	34.52	42.34	49.46	49.64	54.00	-4.36 Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

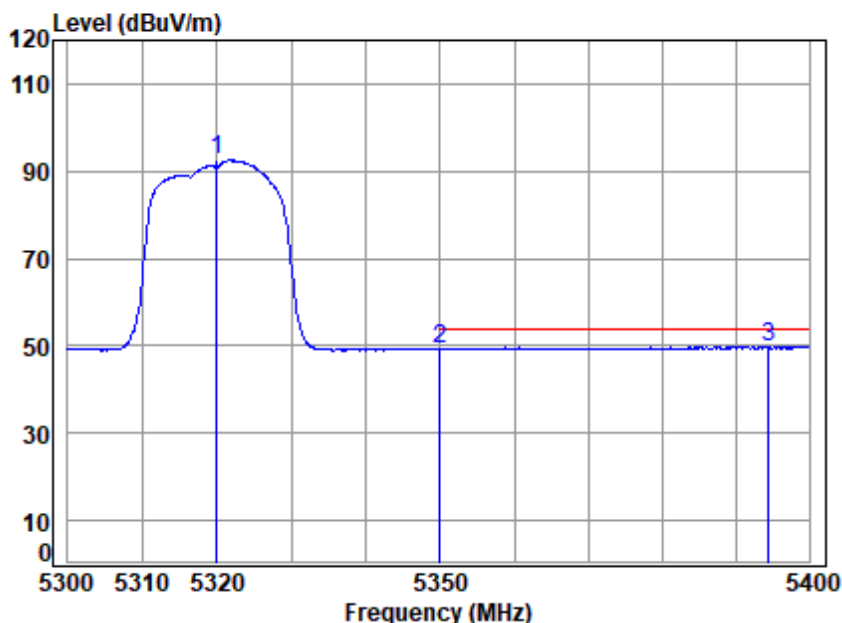


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11N20

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5320.000	7.87	34.46	42.33	99.61	99.61	68.20	31.41	peak
2 5350.020	7.92	34.48	42.34	57.67	57.73	74.00	-16.27	peak
3 5355.469	7.93	34.49	42.34	59.60	59.68	74.00	-14.32	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

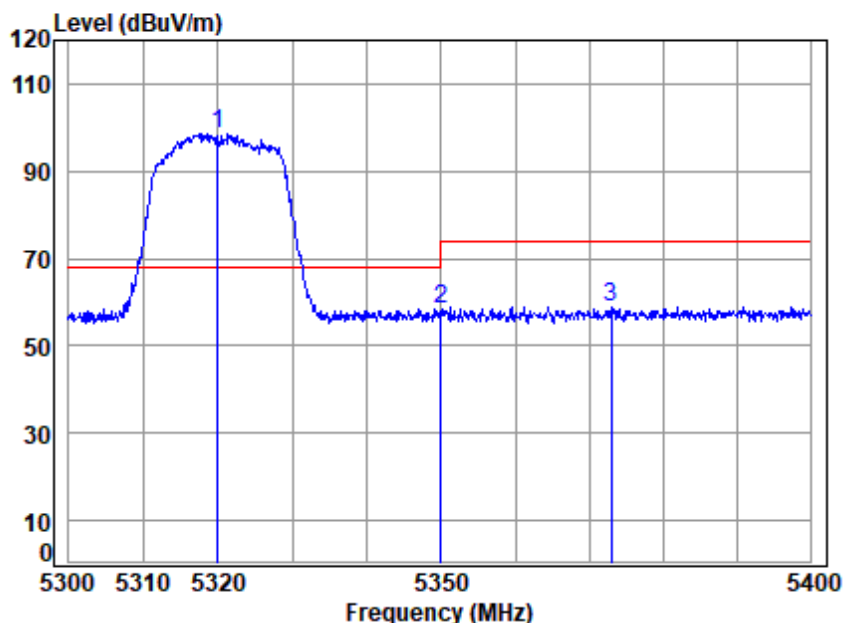


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	7.87	34.46	42.33	92.49	92.49	-----	-----	Average
2	5350.020	7.92	34.48	42.34	49.28	49.34	54.00	-4.66	Average
3	5394.451	8.00	34.52	42.34	49.60	49.78	54.00	-4.22	Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

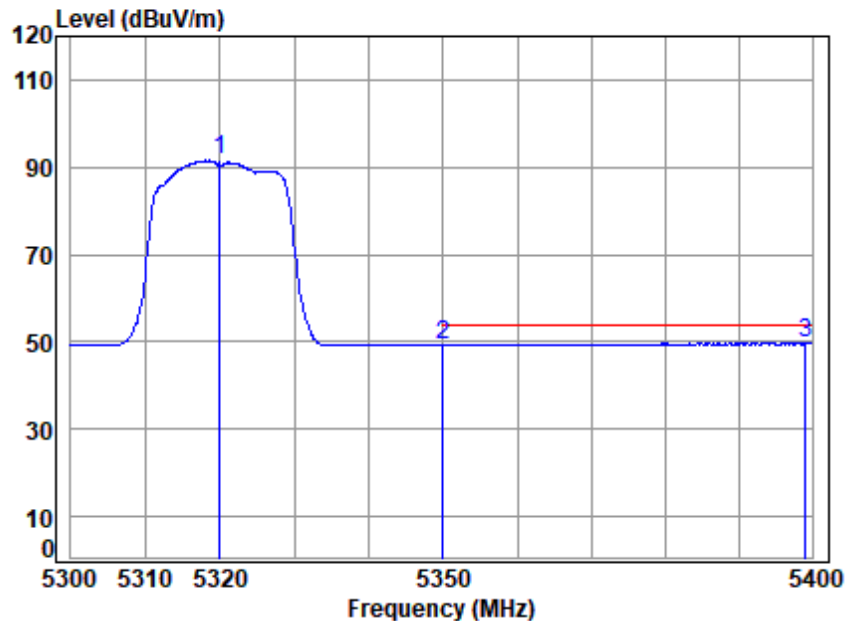


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11N20

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5320.000	7.87	34.46	42.33	98.73	98.73	68.20	30.53	peak
2 5350.020	7.92	34.48	42.34	58.17	58.23	74.00	-15.77	peak
3 5373.017	7.96	34.50	42.34	58.91	59.03	74.00	-14.97	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

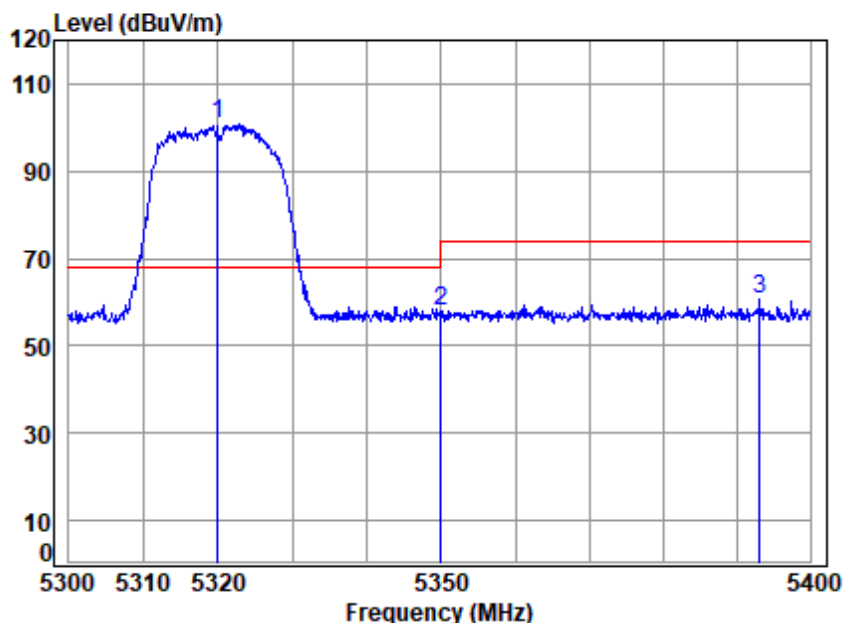


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	7.87	34.46	42.33	91.50	91.50	-----	-----	Average
2	5350.020	7.92	34.48	42.34	49.27	49.33	54.00	-4.67	Average
3	5399.092	8.01	34.52	42.34	49.49	49.68	54.00	-4.32	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

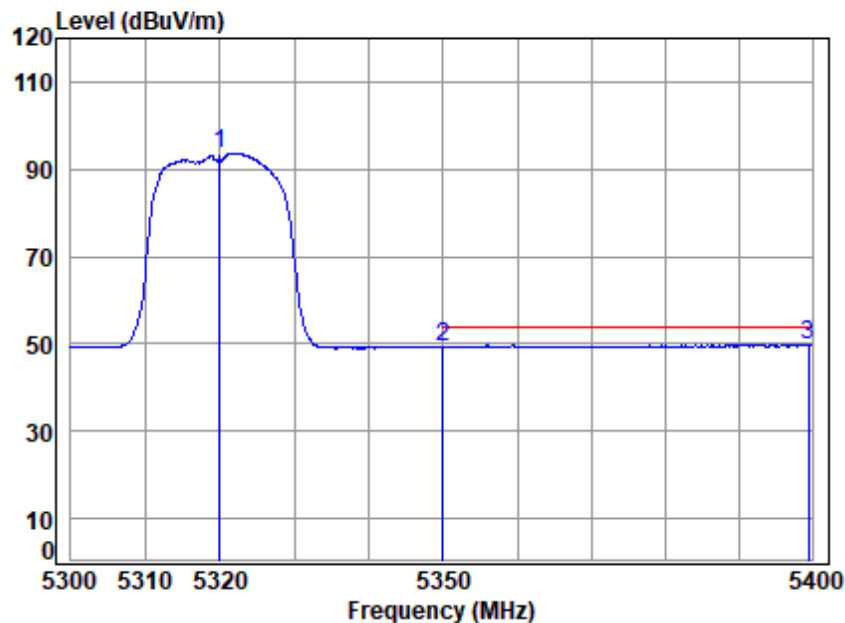


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11AC20

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5320.000	7.87	34.46	42.33	100.62	100.62	68.20	32.42	peak
2 5350.020	7.92	34.48	42.34	58.06	58.12	74.00	-15.88	peak
3 5393.141	8.00	34.52	42.34	60.38	60.56	74.00	-13.44	peak



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 40MHz; Channel: High

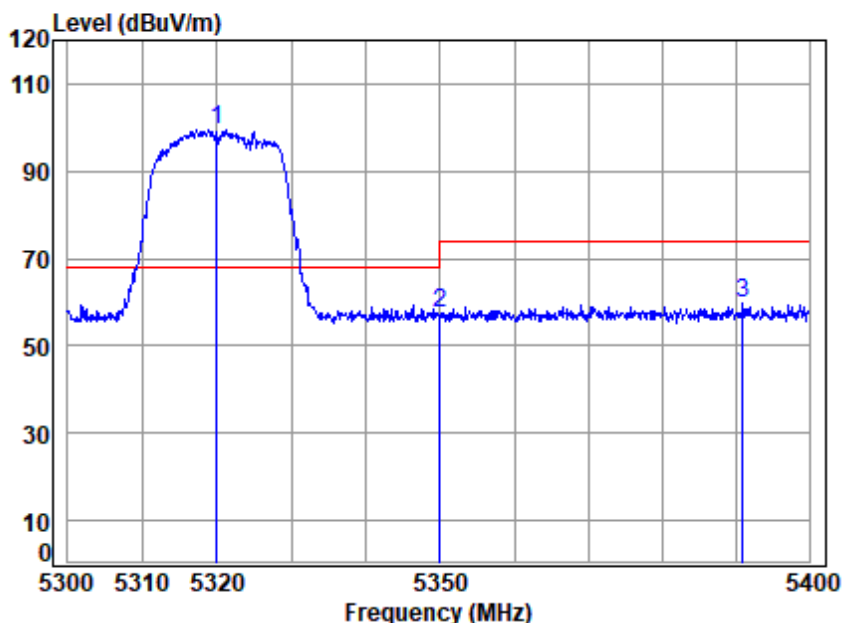


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	7.87	34.46	42.33	93.50	93.50	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.33	49.39	54.00	-4.61 Average
3	5399.495	8.01	34.52	42.34	49.53	49.72	54.00	-4.28 Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

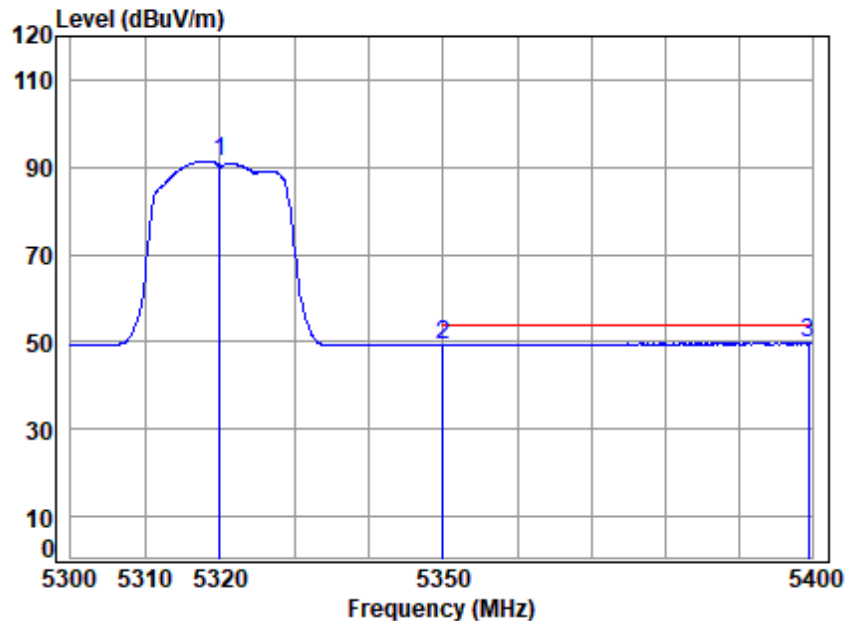


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11AC20

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 * 5320.000	7.87	34.46	42.33	99.69	99.69	68.20	31.49	peak
2 5350.020	7.92	34.48	42.34	57.22	57.28	74.00	-16.72	peak
3 5391.024	8.00	34.52	42.34	59.41	59.59	74.00	-14.41	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

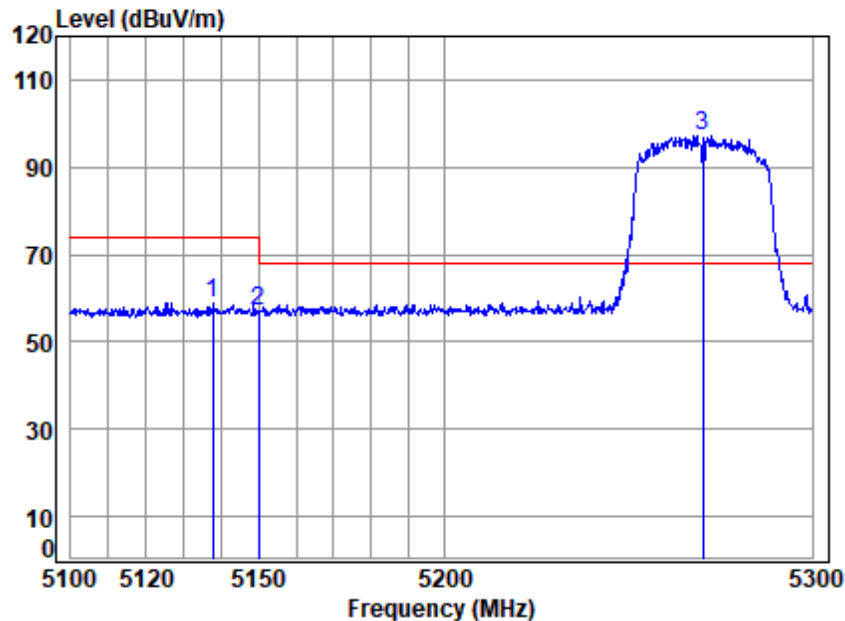


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5320 Band edge
: 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	7.87	34.46	42.33	91.44	91.44	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.32	49.38	54.00	-4.62 Average
3	5399.495	8.01	34.52	42.34	49.50	49.69	54.00	-4.31 Average



Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low

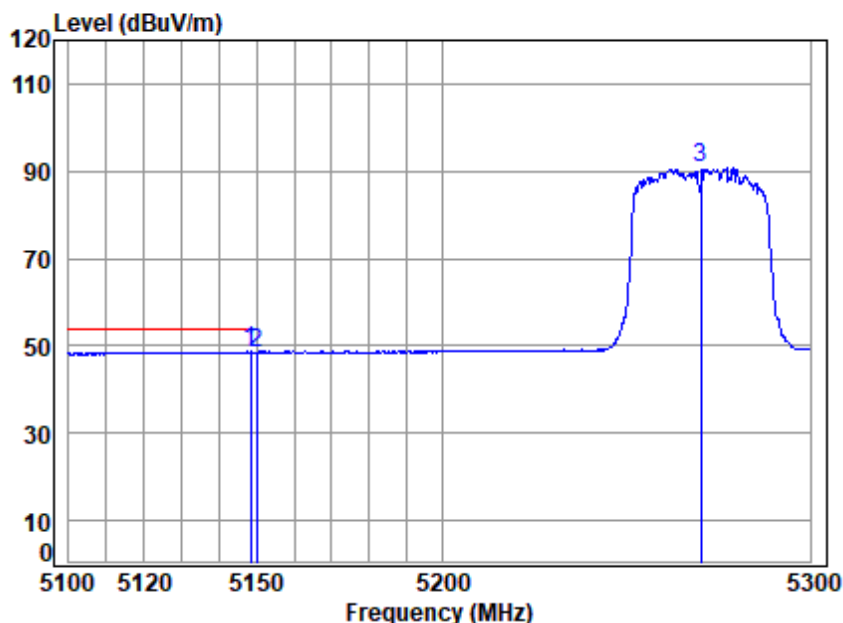


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5137.608	7.55	34.31	42.31	59.25	58.80	74.00	-15.20	peak
2	5149.980	7.57	34.32	42.32	57.43	57.00	74.00	-17.00	peak
3 *	5270.000	7.79	34.42	42.33	97.16	97.04	68.20	28.84	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

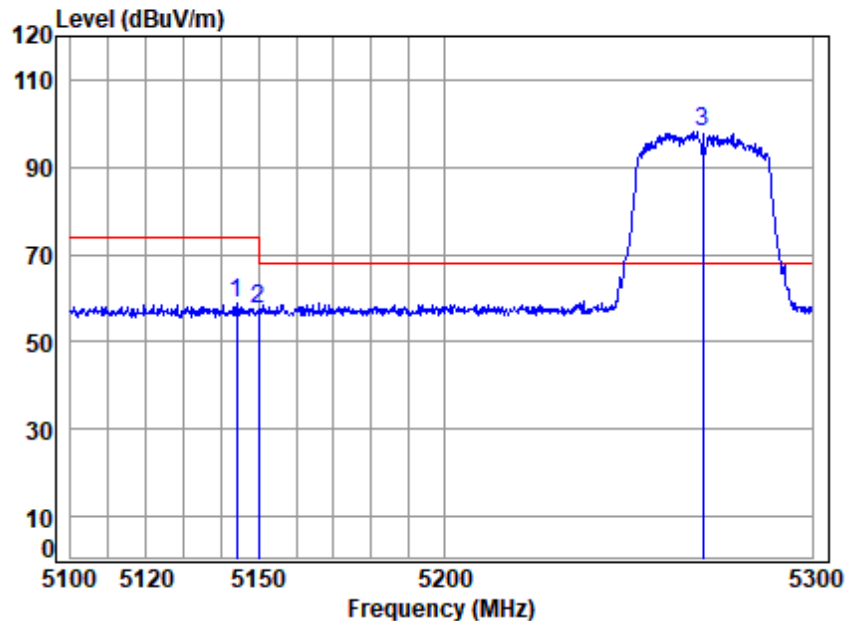


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5148.489	7.57	34.32	42.32	49.09	48.66	54.00	-5.34 Average
2	5149.980	7.57	34.32	42.32	48.97	48.54	54.00	-5.46 Average
3	5270.000	7.79	34.42	42.33	91.03	90.91	-----	----- Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

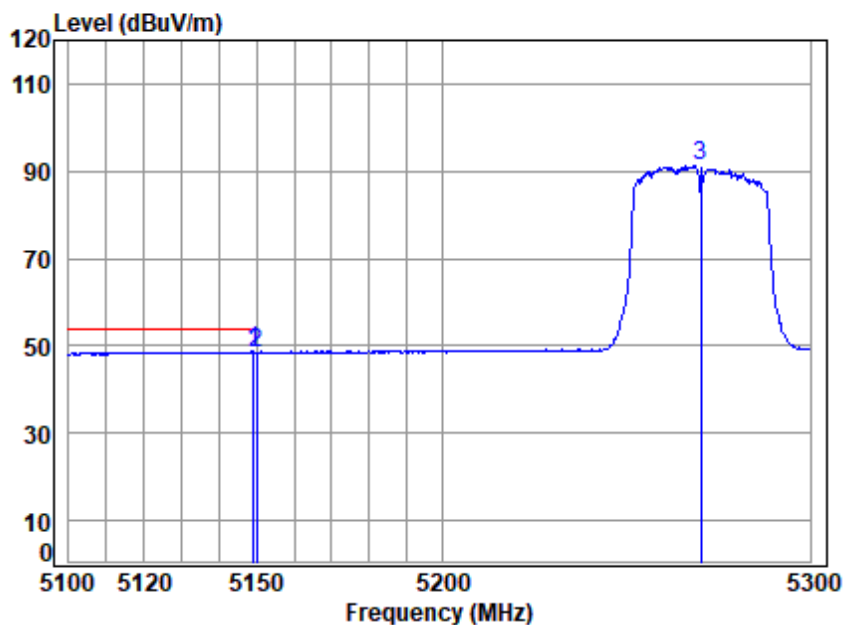


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5270 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5144.134	7.56	34.32	42.32	59.20	58.76	74.00	-15.24 Peak
2	5149.980	7.57	34.32	42.32	58.14	57.71	74.00	-16.29 Peak
3 *	5270.000	7.79	34.42	42.33	98.35	98.23	68.20	30.03 Peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

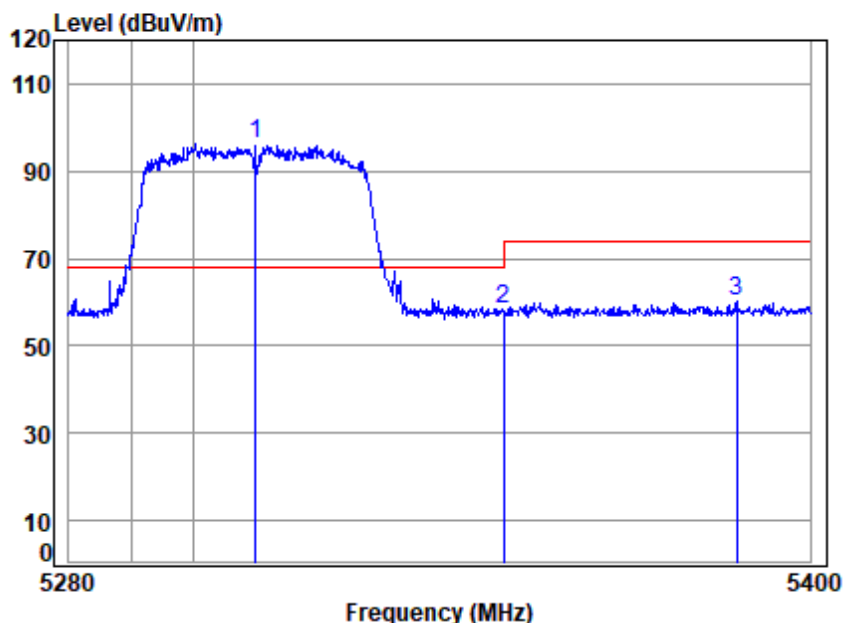


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5270 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.083	7.57	34.32	42.32	49.07	48.64	54.00	-5.36	Average
2	5149.980	7.57	34.32	42.32	48.97	48.54	54.00	-5.46	Average
3	5270.000	7.79	34.42	42.33	91.27	91.15	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5310 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5310.000	7.86	34.45	42.33	96.17	96.15	68.20	27.95	peak
2	5350.020	7.92	34.48	42.34	58.16	58.22	74.00	-15.78	peak
3	5388.000	7.99	34.51	42.34	59.97	60.13	74.00	-13.87	peak

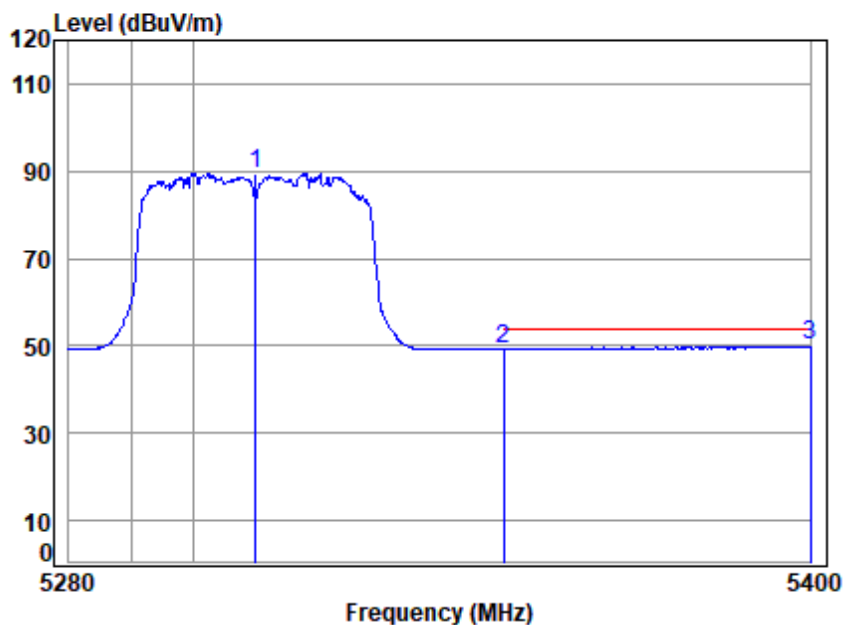


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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

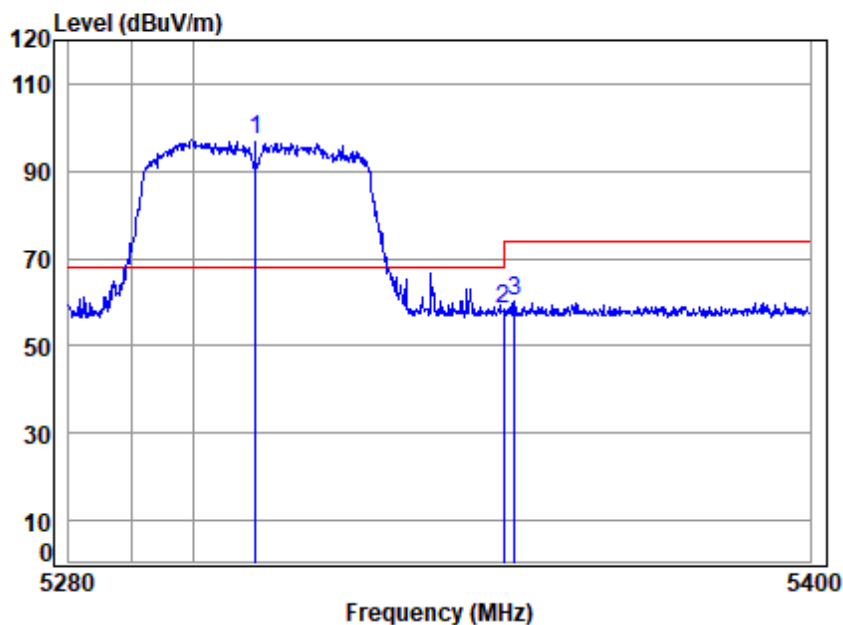


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5310 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5310.000	7.86	34.45	42.33	89.50	89.48	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.27	49.33	54.00	-4.67 Average
3	5400.000	8.01	34.52	42.34	49.80	49.99	54.00	-4.01 Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

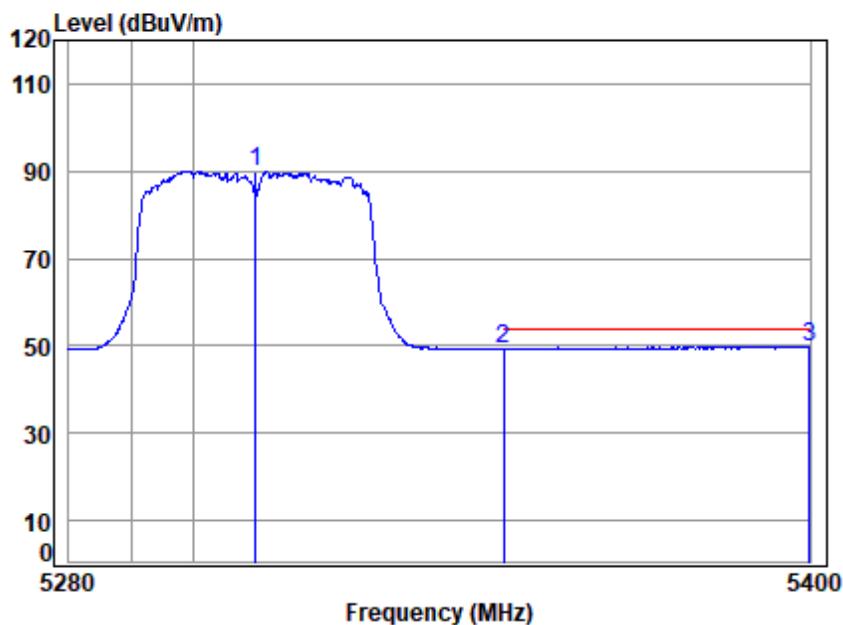


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5310 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5310.000	7.86	34.45	42.33	97.31	97.29	68.20	29.09 Peak
2	5350.020	7.92	34.48	42.34	58.52	58.58	74.00	-15.42 Peak
3	5351.917	7.93	34.49	42.34	59.98	60.06	74.00	-13.94 Peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

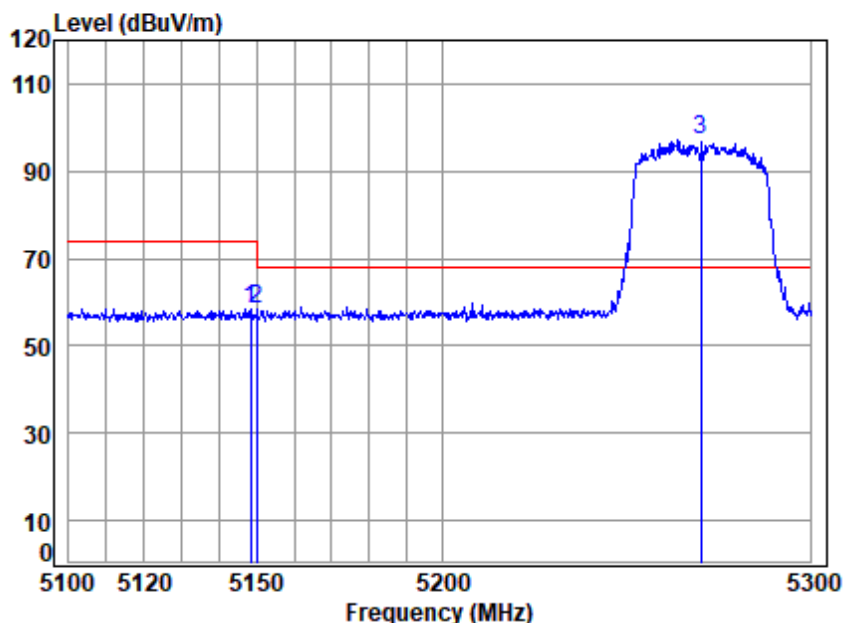


Site : chamber
Condition: 3m VERTICAL
Job No : 00028CR/00029CR
Mode : 5310 Band edge
: 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5310.000	7.86	34.45	42.33	90.13	90.11	-----	----- Average
2	5350.020	7.92	34.48	42.34	49.30	49.36	54.00	-4.64 Average
3	5399.878	8.01	34.52	42.34	49.67	49.86	54.00	-4.14 Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

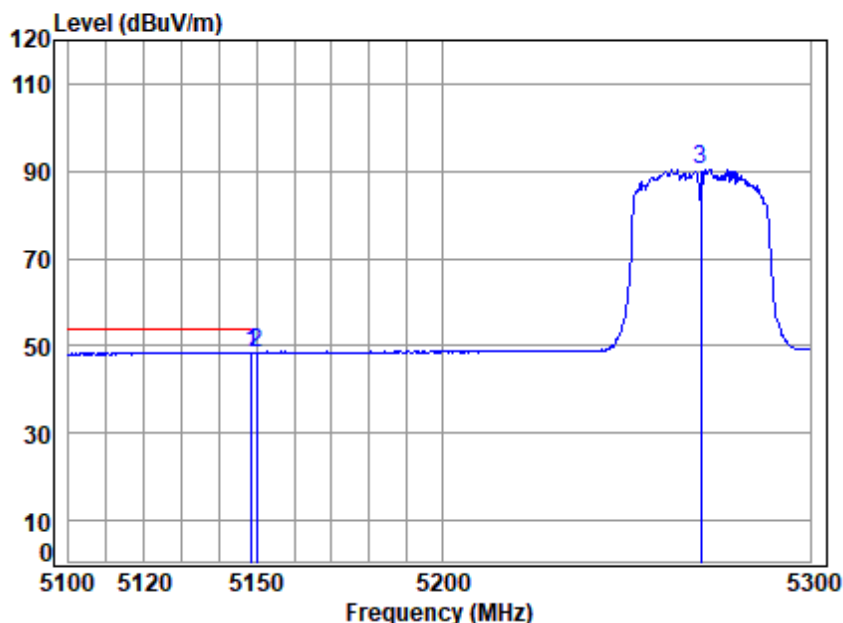


Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.291	7.57	34.32	42.32	58.79	58.36	74.00	-15.64	peak
2	5149.980	7.57	34.32	42.32	58.75	58.32	74.00	-15.68	peak
3 *	5270.000	7.79	34.42	42.33	97.20	97.08	68.20	28.88	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 00028CR/00029CR
Mode : 5270 Band edge
: 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.687	7.57	34.32	42.32	49.01	48.58	54.00	-5.42	Average
2	5149.980	7.57	34.32	42.32	48.94	48.51	54.00	-5.49	Average
3	5270.000	7.79	34.42	42.33	90.54	90.42	-----	-----	Average

