

TEST REPORT

Application No.: SZCR2409003493WM
Applicant: Xiaomi Communications Co., Ltd.
Address of Applicant: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Manufacturer: Xiaomi Communications Co., Ltd.
Address of Manufacturer: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Equipment Under Test (EUT):
EUT Name: Mobile Phone
Model No.: 24117RK2CG
Trade Mark: POCO
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2024-09-10
Date of Test: 2024-09-28 to 2024-10-22
Date of Issue: 2024-10-30

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

Keny Xu

Keny Xu
EMC Laboratory Manager



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (EMC Laboratory)

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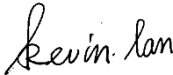
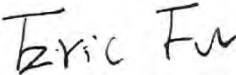
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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2024-10-30		Original

Authorized for issue by:				
				
		Kevin Lan/Project Engineer		
				
		Eric Fu/Reviewer		



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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		N/A	47 CFR Part 15, Subpart E 15.407 (c)	Pass

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at AC Power Line (150kHz-30MHz)	47 CFR Part 15, Subpart E 15.407	ANSI C63.10 (2013) Section 6.2	47 CFR Part 15, Subpart C 15.207 & Subpart E 15.407 b(9)	Pass
Maximum Conducted output power		KDB 789033 D02 II E	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Radiated Emissions (Below 1GHz)		KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions (Above 1GHz)		KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions which fall in the restricted bands		KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Channel Move Time		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	
Duty Cycle		KDB 789033 II B 1	KDB 789033 D02 II B 1	Pass
99% Bandwidth		KDB 789033 II D	N/A	Pass
26dB Emission bandwidth		KDB 789033 D02 II C 1	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Minimum 6 dB bandwidth (5.725-5.85 GHz band)		KDB 789033 D02 II C 2	47 CFR Part 15, Subpart E 15.407 (e)	Pass
Peak Power spectrum density		KDB 789033 D02 II F	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Frequency Stability		ANSI C63.10 (2013) Section 6.8	47 CFR Part 15, Subpart E 15.407 (g)	N/A
Non-occupancy period		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
Channel Closing Transmission Time		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.

EUT Description:	Mobile Phone	
Model No.:	24117RK2CG	
Trade Mark:	POCO	
Hardware Version:	135100O11	
Software Version:	Xiaomi HyperOS 2.0	
Power Supply:	3.91V from internal rechargeable battery which can be charged by adapter.	
WLAN Mode Supported:	802.11a:	20 MHz channel bandwidth
	802.11n:	20 MHz / 40 MHz channel bandwidth
	802.11ac:	20 MHz / 40 MHz / 80 MHz / 160 MHz channel bandwidth
	802.11ax:	20 MHz / 40 MHz / 80 MHz / 160 MHz channel bandwidth
	802.11be:	20 MHz / 40 MHz / 80 MHz / 160 MHz channel bandwidth
Operation Frequency:	5150MHz to 5250MHz 5250MHz to 5350MHz 5470MHz to 5725MHz 5725MHz to 5850MHz	
Modulation Type:	802.11a:	OFDM (BPSK, QPSK, 16QAM, 64QAM)
	802.11n:	OFDM (BPSK, QPSK, 16QAM, 64QAM)
	802.11ac:	OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM)
	802.11ax:	OFDM /OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM)
	802.11be:	OFDM/OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM)
Channel Spacing:	20MHz:	802.11a/n(HT20)/ac(VHT20)/ax(HE20)/be(EHT20)
	40MHz:	802.11n(HT40)/ac(VHT40)/ax(HE40)/be(EHT40)
	80MHz:	802.11ac(VHT80)/ax(HE80)/be(EHT80)
	160MHz:	802.11ac(VHT160)/ax(HE160)/be(EHT160)
Antenna Type:	PIFA Antenna	
Antenna Gain:	5150MHz to 5250MHz: -2dBi(Ant6); -1.6dBi(Ant17); -2.2dBi(Ant6&Ant17); 5250MHz to 5350MHz: -2.1dBi(Ant6); -1.6dBi(Ant17); -2.3dBi(Ant6&Ant17); 5470MHz to 5725MHz: -1.8dBi(Ant6); -2.1dBi(Ant17); -1.8dBi(Ant6&Ant17); 5725MHz to 5850MHz: -1.5dBi(Ant6); -1.5dBi(Ant17); -1.6dBi(Ant6&Ant17);	
	Note: The antenna gain are derived from the gain information report provided by the manufacturer.	



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Smart System:	☒ SISO	802.11a/n/ac/ax/be
	☒ MIMO	802.11a/n/ac/ax/be: 2Tx & 2Rx
	☒ Diversity	CDD: 802.11a: 2Tx & 2Rx
TPC Function:	☒ Support ☐ Not Support	
DFS Function:	☐ Master	
	☐ Slave with radar detection	☒ Slave without radar detection
RF Cable:	4900MHz ~ 5250MHz(1.6dB)	5250MHz ~ 5350MHz(1.7dB)
	5470MHz ~ 5725MHz(1.8dB)	5725MHz ~ 5850MHz (2dB)
Remark: 1.802.11ax/be support OFDMA full RU tone and partial RU tone, both full RU and partial RU-left (for low CH) and partial RU-right (for high CH) test PSD, the full RU PSD > partial RU, therefore the full RU perform full test to cover partial RU except for only Power Density/RSE. 2.802.11be support small size RU, Large size RU and Puncturing modes, which is less than full RU PSD, therefore these partial RU have assessed only Power Density/RSE. 3.As above information is provided and confirmed by the applicant. SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.		

4.2 Description of Support Units

Equipment	Manufacturer	Model No.	FCC ID	Inventory No.
Router	NETGEAR	R7800	PY315100319	SZ-WRG-A-072

4.3 Measurement Uncertainty

Test Item	Measurement Uncertainty
Conducted Emissions at AC Power Line (150kHz-30MHz)	± 3.1dB
Maximum Conducted output power	± 0.75dB
Radiated Emissions (Below 1GHz)	± 6.0dB for 3m; ± 5.0dB for 10m
Radiated Emissions (Above 1GHz)	± 4.6dB (1-18GHz); ± 4.8dB (18-40GHz)
Radiated Emissions which fall in the restricted bands	± 6.0dB (below 1GHz); ± 4.6dB (above 1GHz);
Duty Cycle	± 0.37%
99% Bandwidth	± 3%
26dB Emission bandwidth	± 3%
Minimum 6 dB bandwidth (5.725-5.85 GHz band)	± 3%
Peak Power spectrum density	± 2.84dB
Frequency Stability	± 7.25 x 10-8
Remark: The U_{lab} (lab Uncertainty) is less than U_{CISPR/ETSI} (CISPR/ETSI 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.	



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4.4 Test Location

All tests were performed at:

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

No tests were sub-contracted.

4.5 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 (Member No. 1937)

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. Shenzhen EMC laboratory 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: CN1336

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

Designation Number: CN1336. Test Firm Registration Number: 787754.

• Innovation, Science and Economic Development Canada

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CAB identifier: CN0006.

IC#: 4620C.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None



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5 Equipment List

Conducted Emissions at AC Power Line (150kHz-30MHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Shielding Room	ZhongYu Electron	GB-88	SEM001-06	2022-05-14	2025-05-13
EMI Test Receiver	Rohde&Schwarz	ESR	SZ-WRG-M-047	2024-01-30	2025-01-29
Matching Pad	N/A	N/A	SEM021-23	2024-03-20	2025-03-19
Matching Pad	N/A	N/A	SEM021-24	2024-03-20	2025-03-19
Measurement Software	AUDIX	e3 V8.2014-6-27a	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM024-01	2024-07-06	2025-07-05
LISN	Rohde&Schwarz	ENV216	SEM007-01	2024-08-15	2025-08-14
LISN	ETS-LINDGREN	3816/2	SEM007-02	2024-03-14	2025-03-13

Maximum Conducted output power					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Power Sensor	TST PASS	TSPS2023R	SEM009-26	2024-03-27	2025-03-26
Power Sensor	KEYSIGHT	U2021XA	SEM009-16	2024-03-14	2025-03-13
DC Power Supply	Chroma	62012P-80-60	SEM011-11	2024-08-14	2025-08-13
MXA Signal Analyzer	KEYSIGHT	N9020A	SEM004-19	2024-03-14	2025-03-13
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2024-09-14	2025-09-13
Measurement Software	TST PASS	TST PASS V2.0	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM031-01	2024-07-06	2025-07-05
Attenuator	Huber+Suhner	6620_SMA-50-1	SEM021-09	2024-03-27	2025-03-26
Programmable Temperature & Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2024-03-19	2025-03-18



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Radiated Emissions (Below 1GHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Loop Antenna	ETS-Lindgren	6502	SEM003-08	2023-11-20	2025-11-19
3m Semi-Anechoic Chamber	ETS-LINDGREN	N/A	SEM001-01	2023-06-19	2026-06-18
MXE EMI Receiver	Agilent Technologies	N9038A	SEM004-15	2024-08-14	2025-08-13
BiConiLog Antenna	ETS-LINDGREN	3142C	SEM003-01	2023-09-16	2025-09-15
Pre-Amplifier	Agilent Technologies	8447D	SEM005-01	2024-03-14	2025-03-13
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM025-01	2024-07-06	2025-07-05

Radiated Emissions (Above 1GHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Signal & Spectrum Analyzer	Rohde & Schwarz	FSV	SZ-WRG-M-048	2024-01-30	2025-01-29
Low Noise Amplifier 1G-18GHz	Tonscend	TAP01018050	SZ-WRG-M-051	2024-01-30	2025-01-29
Low Noise Amplifier 18G-40GHz	Tonscend	TAP18040048	SZ-WRG-M-052	2024-01-30	2025-01-29
Double Ridge Horn Antenna 1GHz-18GHz	SCHWARZBECK	BBHA 9120 D	SZ-WRG-M-055	2023-12-21	2025-12-20
SHF-EHF Horn 15GHz-40GHz	SCHWARZBECK	BBHA 9170	SZ-WRG-M-056	2023-12-25	2025-12-24
RSE Test Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Chamber	CRTSGSSAC966	N/A	SZ-WRG-C-063	2022-01-05	2025-01-04
Humidity and Temperature Indicator	deli	8838	SEM002-46	2024-07-24	2025-07-23



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Radiated Emissions which fall in the restricted bands					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Signal & Spectrum Analyzer	Rohde & Schwarz	FSV	SZ-WRG-M-048	2024-01-30	2025-01-29
Low Noise Amplifier 30M-8GHz	Tonscend	TAP30M8G30	SZ-WRG-M-050	2024-01-30	2025-01-29
Double Ridge Horn Antenna 1GHz-18GHz	SCHWARZBECK	BBHA 9120 D	SZ-WRG-M-055	2023-12-21	2025-12-20
SHF-EHF Horn 15GHz-40GHz	SCHWARZBECK	BBHA 9170	SZ-WRG-M-056	2023-12-25	2025-12-24
RSE Test Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Chamber	CRTSGSSAC966	N/A	SZ-WRG-C-063	2022-01-05	2025-01-04
Humidity and Temperature Indicator	deli	8838	SEM002-46	2024-07-24	2025-07-23

DFS					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Manual Step Attenuator	KEYSIGHT	8494B	SEM021-05	2024-03-27	2025-03-26
Manual Step Attenuator	KEYSIGHT	8496B	SEM021-06	2024-03-27	2025-03-26
Measurement Software	KEYSIGHT	Signal Studio for DFS Radar Profiles V2.2.0.0	N/A	N/A	N/A
Measurement Software	Agilent	ISMonitor10	N/A	N/A	N/A
MXG Vector Signal Generator	Agilent	N5182A	SEM006-21	2024-03-27	2025-03-26
MXA Signal Analyzer	KEYSIGHT	N9020A	SEM004-22	2024-03-14	2025-03-13
Router	NETGEAR	R7800	SZ-WRG-A-072	NCR	NCR



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RF Conducted Test

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
DC Power Supply	Chroma	62012P-80-60	SEM011-11	2024-08-14	2025-08-13
MXA Signal Analyzer	KEYSIGHT	N9020A	SEM004-19	2024-03-14	2025-03-13
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2024-09-14	2025-09-13
Measurement Software	TST PASS	TST PASS V2.0	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM031-01	2024-07-06	2025-07-05
Attenuator	Huber+Suhner	6620_SMA-50-1	SEM021-09	2024-03-27	2025-03-26
Programmable Temperature & Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2024-03-19	2025-03-18

General used equipment

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Humidity/ Temperature Indicator	deli	8838	SEM002-32	2024-07-24	2025-07-23
Humidity/ Temperature Indicator	deli	8838	SEM002-33	2024-07-24	2025-07-23
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2024-03-18	2025-03-17



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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

15.203 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 permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit 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:

The antenna is an PIFA Antenna, and the connection port is fixed with glue, and the antenna cannot be replaced.

The best case gain of the antenna is

5150MHz to 5250MHz: -2dBi(Ant6); -1.6dBi(Ant17); -2.2dBi(Ant6&Ant17);

5250MHz to 5350MHz: -2.1dBi(Ant6); -1.6dBi(Ant17); -2.3dBi(Ant6&Ant17);

5470MHz to 5725MHz: -1.8dBi(Ant6); -2.1dBi(Ant17); -1.8dBi(Ant6&Ant17);

5725MHz to 5850MHz: -1.5dBi(Ant6); -1.5dBi(Ant17); -1.6dBi(Ant6&Ant17);

*Note:

The antenna gain are derived from the gain information report provided by the manufacturer.

Remark:

As above information is provided and confirmed by the applicant. SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.

6.2 Transmission in the Absence of Data

6.2.1 Test Requirement:

47 CFR Part 15, Subpart E 15.407 (c)

6.2.2 Conclusion

Standard Requirement:

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals.

Applicants shall include in their application for equipment authorization a description of how this requirement is met.

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 Conducted Emissions at AC Power Line (150kHz-30MHz)

Test Requirement 47 CFR Part 15, Subpart C 15.207 & Subpart E 15.407 b(9)

Test Method: ANSI C63.10 (2013) Section 6.2

Limit:

Frequency of emission(MHz)	Conducted limit(dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 23.9 °C

Humidity: 49.6 % RH

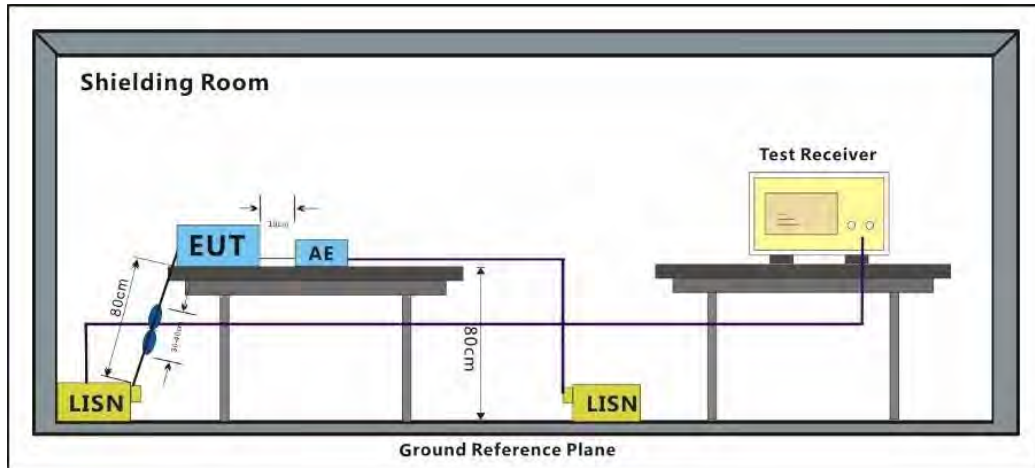
Atmospheric Pressure: 1020 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_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/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.



7.1.3 Test Setup Diagram



7.1.4 Measurement Procedure and Data

- 1) The mains terminal disturbance voltage test was conducted in a shielded room.
- 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50ohm/50μH + 5ohm linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded.
- 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane,
- 4) The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2.
- 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10 on conducted measurement.

Remark: Level=Read Level+ Cable Loss+ LISN Factor

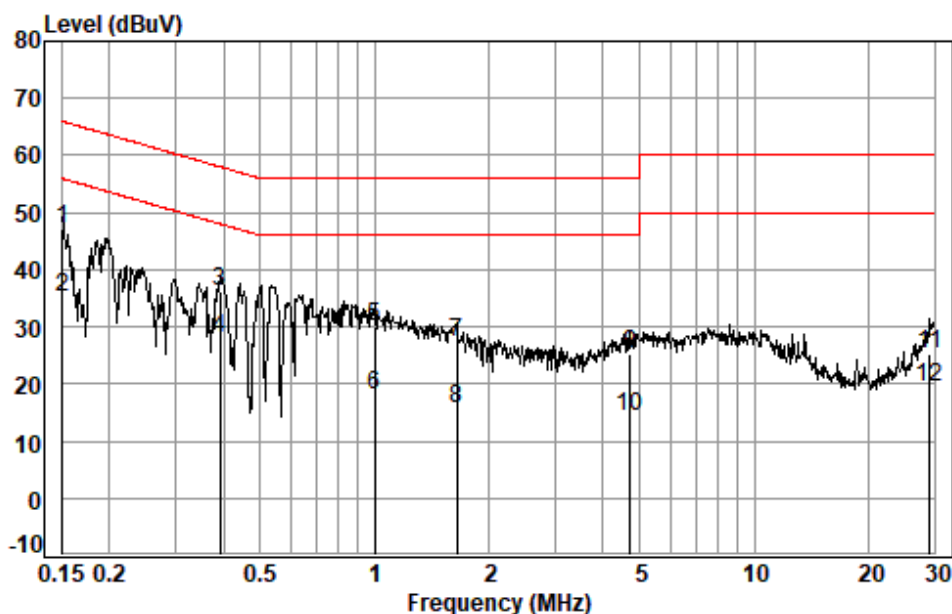
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Test Mode: 05; Line: Live line



Site : Shielding Room

Condition: Line

Job No. : 03493WM

Test mode: 05

	Freq	Cable Loss	LISN Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB	dBuV	dBuV	dBuV	dB	
1 *	0.1508	0.06	9.81	37.22	47.09	65.96	-18.87	QP
2	0.1508	0.06	9.81	25.30	35.17	55.96	-20.79	Average
3	0.3914	0.07	9.73	26.52	36.32	58.03	-21.71	QP
4 *	0.3914	0.07	9.73	18.25	28.05	48.03	-19.98	Average
5	0.9997	0.09	9.71	20.37	30.17	56.00	-25.83	QP
6	0.9997	0.09	9.71	8.41	18.21	46.00	-27.79	Average
7	1.6450	0.10	9.67	17.53	27.30	56.00	-28.70	QP
8	1.6450	0.10	9.67	5.73	15.50	46.00	-30.50	Average
9	4.7213	0.12	9.64	15.47	25.23	56.00	-30.77	QP
10	4.7213	0.12	9.64	4.57	14.33	46.00	-31.67	Average
11	29.0613	0.36	10.31	14.64	25.31	60.00	-34.69	QP
12	29.0613	0.36	10.31	8.78	19.45	50.00	-30.55	Average



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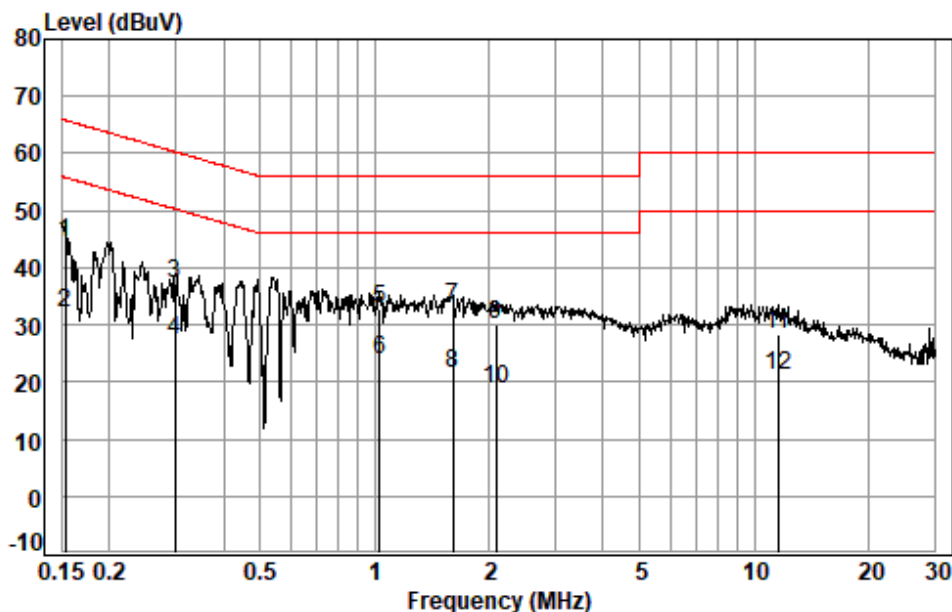
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Test Mode: 05; Line: Neutral Line



Site : Shielding Room
Condition: Neutral
Job No. : 03493WM
Test mode: 05

	Freq	Cable Loss	LISN Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB	dBuV	dBuV	dBuV	dB	
1 *	0.1532	0.06	9.82	34.44	44.32	65.82	-21.50	QP
2	0.1532	0.06	9.82	22.28	32.16	55.82	-23.66	Average
3	0.2987	0.07	9.79	27.20	37.06	60.28	-23.22	QP
4	0.2987	0.07	9.79	17.40	27.26	50.28	-23.02	Average
5	1.0320	0.09	9.73	23.04	32.86	56.00	-23.14	QP
6 *	1.0320	0.09	9.73	13.89	23.71	46.00	-22.29	Average
7	1.6105	0.10	9.70	23.22	33.02	56.00	-22.98	QP
8	1.6105	0.10	9.70	11.67	21.47	46.00	-24.53	Average
9	2.0879	0.10	9.69	20.39	30.18	56.00	-25.82	QP
10	2.0879	0.10	9.69	8.86	18.65	46.00	-27.35	Average
11	11.5594	0.22	10.06	18.18	28.46	60.00	-31.54	QP
12	11.5594	0.22	10.06	10.72	21.00	50.00	-29.00	Average



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7.2 Maximum Conducted output power

Test Requirement 47 CFR Part 15, Subpart E 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) or 11dBm+10logB*
5470-5725	≤250mW(24dBm) 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.

7.2.1 E.U.T. Operation

Operating Environment:

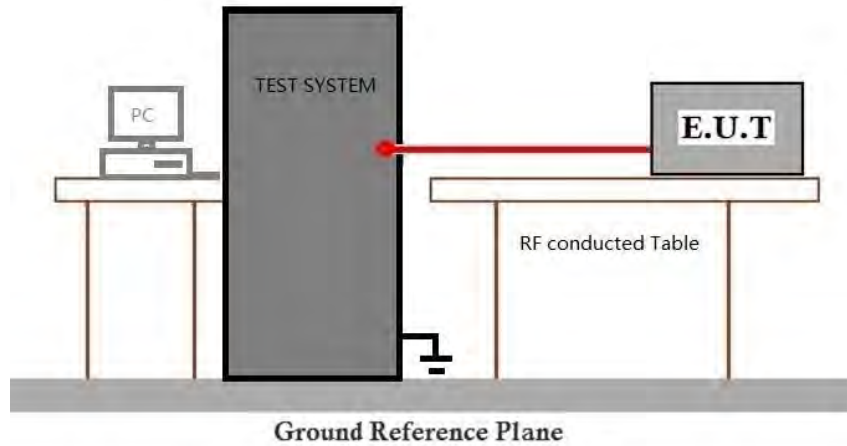
Temperature: 24.9 °C Humidity: 37.5 % RH Atmospheric Pressure: 1020 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_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/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.



7.2.3 Test Setup Diagram



7.2.4 Measurement Procedure and Data

Note: Since the verify power the same operating range bandwidth and smaller power can be covered by the higher power.

Please Refer to Appendix for Details

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7.3 Radiated Emissions (Below 1GHz)

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

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Limit:

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
960-1000	500	3

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 20.2 °C

Humidity: 45.2 % RH

Atmospheric Pressure: 1020 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_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/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.



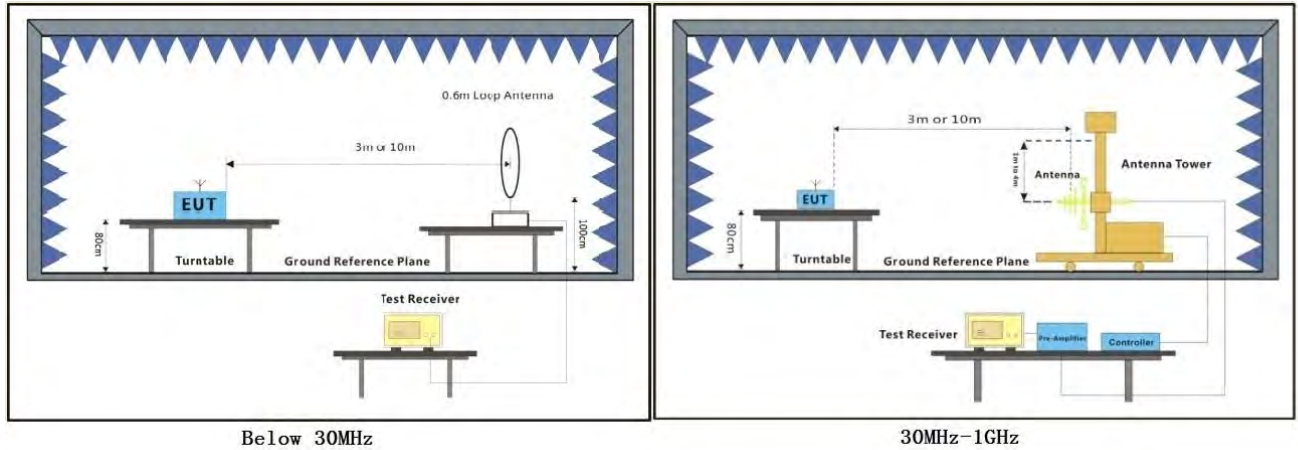
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7.3.3 Test Setup Diagram



Below 30MHz

30MHz-1GHz

7.3.4 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. The disturbance below 1GHz was very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.

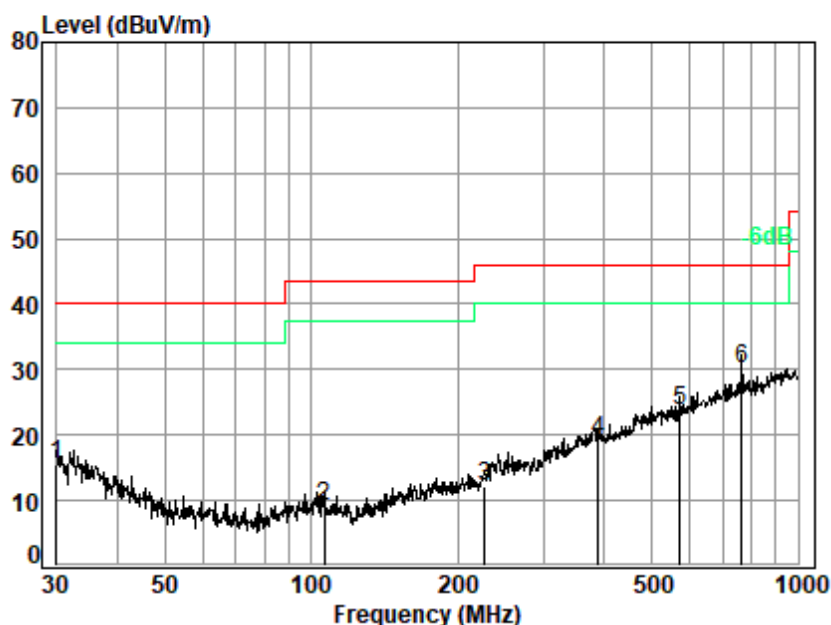
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Test Mode: 05; Polarity: Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No. : 03493WM
Test Mode: 05

	Ant	Cable	Preamp	Read		Limit	Over	
	Freq	Factor	Loss	Factor	Level	Level	Line	Limit Remark
	MHz	dB/m	dB	dB	dBuV	dBuV/m	dBuV/m	dB
1	30.00	21.20	0.64	27.80	21.53	15.57	40.00	-24.43 QP
2	106.39	12.16	1.22	27.59	23.43	9.22	43.50	-34.28 QP
3	226.89	16.00	1.85	27.15	21.58	12.28	46.00	-33.72 QP
4	387.99	20.82	2.50	27.28	23.07	19.11	46.00	-26.89 QP
5	572.61	23.73	3.12	28.11	25.02	23.76	46.00	-22.24 QP
6 q	766.06	26.59	3.72	27.72	27.56	30.15	46.00	-15.85 QP



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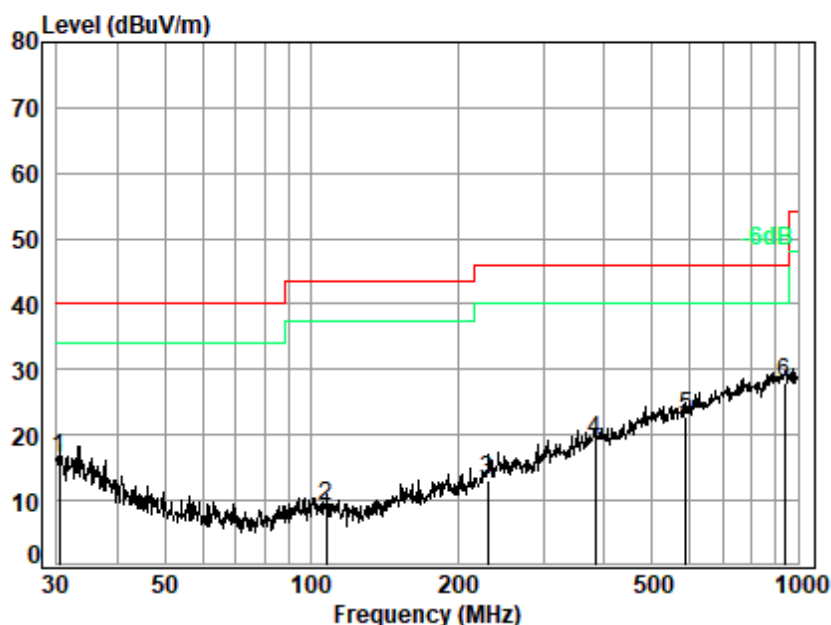
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Test Mode: 05; Polarity: Vertical



Site : chamber
Condition: 3m VERTICAL
Job No. : 03493WM
Test Mode: 05

	Ant	Cable	Preamp	Read		Limit	Over	
	Freq	Factor	Loss	Factor	Level	Level	Line	Limit Remark
	MHz	dB/m	dB	dB	dBuV	dBuV/m	dBuV/m	dB
1	30.42	21.00	0.64	27.80	22.65	16.49	40.00	-23.51 QP
2	107.51	12.11	1.23	27.58	23.28	9.04	43.50	-34.46 QP
3	230.10	16.46	1.86	27.14	21.88	13.06	46.00	-32.94 QP
4	383.93	20.90	2.49	27.26	22.88	19.01	46.00	-26.99 QP
5	588.91	24.37	3.17	28.18	23.46	22.82	46.00	-23.18 QP
6 q	938.83	28.15	4.19	26.94	22.56	27.96	46.00	-18.04 QP



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7.4 Radiated Emissions (Above 1GHz)

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

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
Above 1GHz	500	3
*(1) 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. (2) 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. (3) 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. (4) For transmitters operating in the 5.725-5.85 GHz band: (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz 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 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 at the band edge. 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.		

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 24.5 °C

Humidity: 50.8 % RH

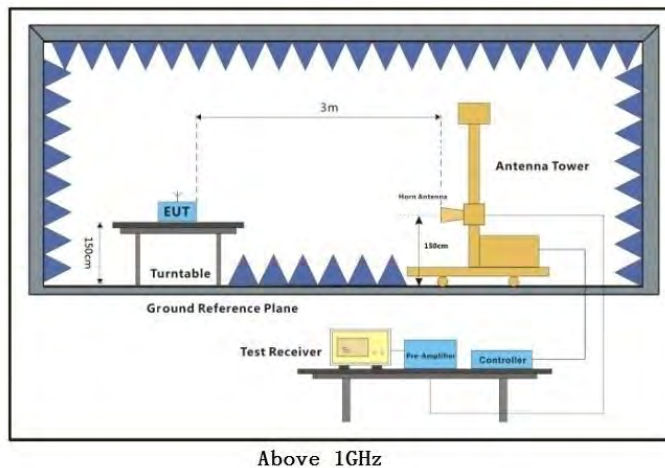
Atmospheric Pressure: 1020 mbar



7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_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/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 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. The disturbance above 18GHz were very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
5. For devices with multiple operating modes, measurements on the middle channel is used to determine the worst-case mode(s). Only the worst case mode with the highest output power and the mode with the highest output power spectral density for each modulation family (e.g., OFDM and direct sequence spread spectrum) is recorded in the test report.

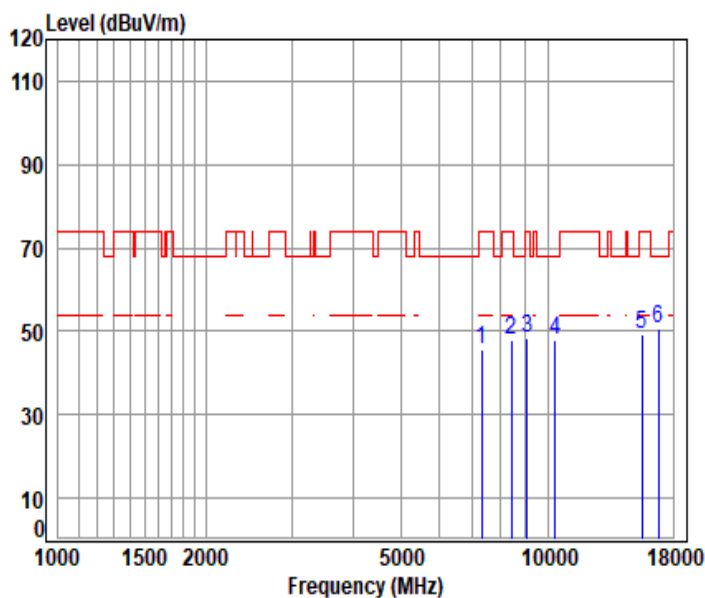
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11a_TX_CH_36_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 TX RSE

: 5GWIFI 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	7330.131	11.51	36.76	56.44	53.73	45.56	74.00	-28.44	peak
2	8427.813	11.82	38.49	55.51	53.09	47.89	74.00	-26.11	peak
3	9078.354	12.13	38.60	54.93	52.41	48.21	74.00	-25.79	peak
4	10360.000	13.60	39.00	53.88	49.18	47.90	68.20	-20.30	peak
5	15540.000	17.00	38.56	54.14	47.69	49.11	74.00	-24.89	peak
6	pp16812.580	17.55	39.60	54.24	47.82	50.73	68.20	-17.47	peak



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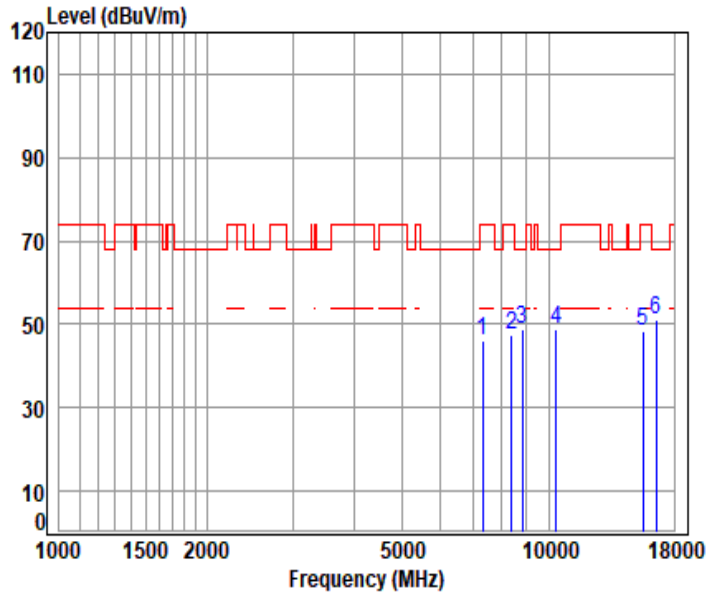
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11a_TX_CH_36_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 TX RSE

: 5GWIFI 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	7315.214	11.51	36.73	56.45	54.29	46.08	74.00	-27.92	peak
2	8402.101	11.64	38.59	55.54	52.76	47.45	74.00	-26.55	peak
3	8814.115	12.25	38.50	55.17	53.33	48.91	68.20	-19.29	peak
4	10360.000	13.60	39.00	53.88	50.05	48.77	68.20	-19.43	peak
5	15540.000	17.00	38.56	54.14	47.03	48.45	74.00	-25.55	peak
6	pp16540.810	17.70	39.02	54.16	48.36	50.92	68.20	-17.28	peak



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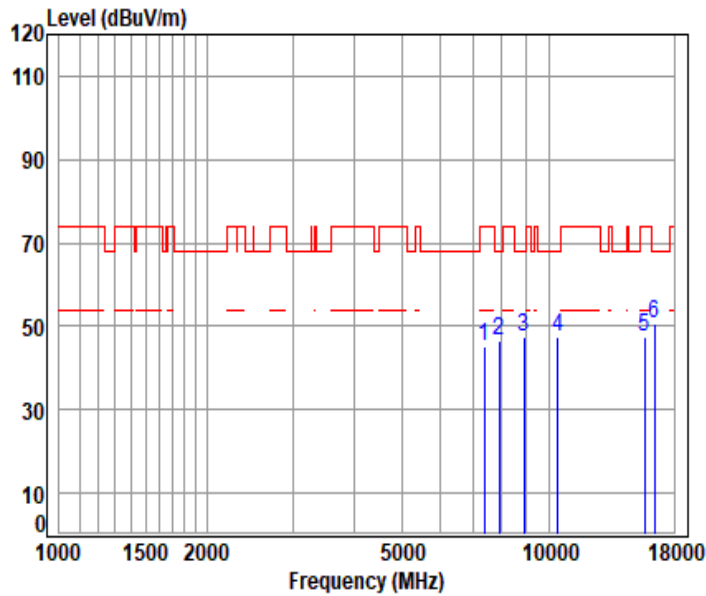
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11a_TX_CH_44_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5220 TX RSE

: 5GWIFI 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	7375.065	11.50	36.75	56.40	53.19	45.04	74.00	-28.96	peak
2	7928.178	11.55	37.66	55.96	53.17	46.42	68.20	-21.78	peak
3	8886.231	12.22	38.57	55.10	51.76	47.45	68.20	-20.75	peak
4	10440.000	13.63	39.04	53.84	48.65	47.48	68.20	-20.72	peak
5	15660.000	17.23	38.56	54.10	45.58	47.27	74.00	-26.73	peak
6	pp16406.570	17.20	38.81	54.12	48.82	50.71	68.20	-17.49	peak



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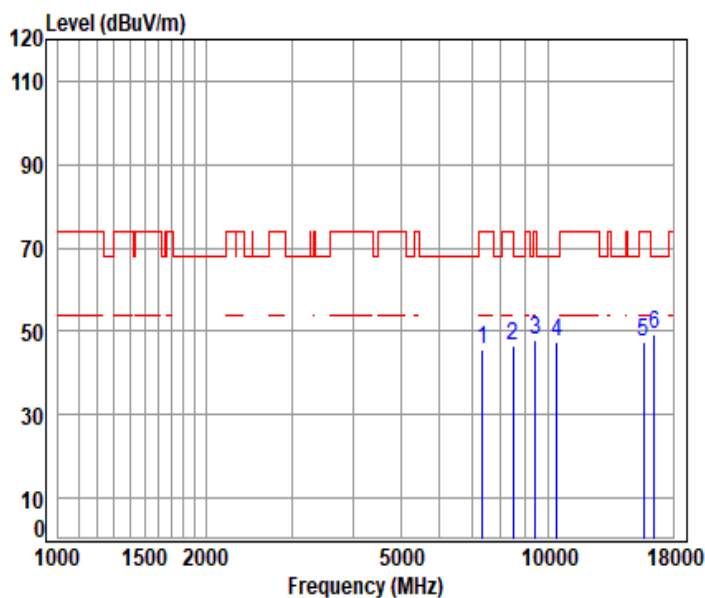
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11a_TX_CH_44_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5220 TX RSE

: 5GWIFI 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	7360.057	11.50	36.78	56.41	53.98	45.85	74.00	-28.15	peak
2	8488.119	12.23	38.32	55.46	51.29	46.38	74.00	-27.62	peak
3	9427.021	12.37	38.80	54.62	51.14	47.69	74.00	-26.31	peak
4	10440.000	13.63	39.04	53.84	48.73	47.56	68.20	-20.64	peak
5	15660.000	17.23	38.56	54.10	45.91	47.60	74.00	-26.40	peak
6	pp16507.140	17.73	38.92	54.15	46.89	49.39	68.20	-18.81	peak



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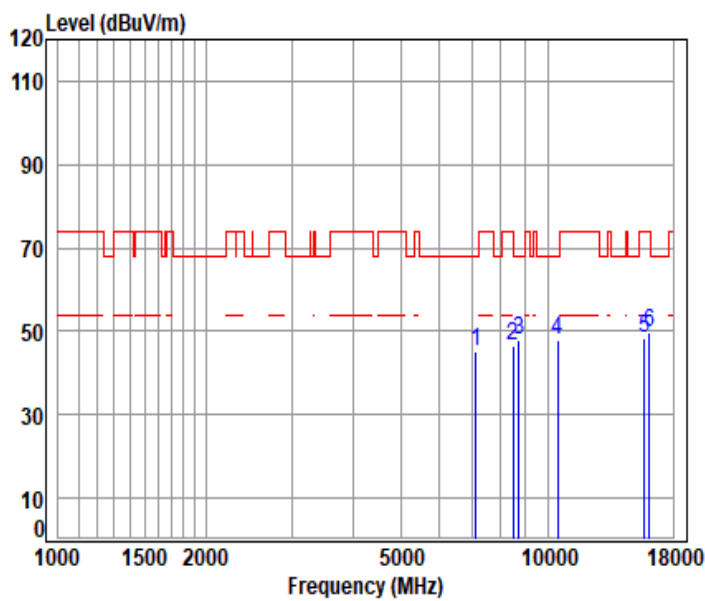
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11a_TX_CH_48_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5240 TX RSE

: 5GWIFI 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	7124.029	11.88	36.45	56.60	53.49	45.22	68.20	-22.98	peak
2	8496.769	12.29	38.31	55.45	51.44	46.59	74.00	-27.41	peak
3	8707.038	12.10	38.59	55.26	52.44	47.87	68.20	-20.33	peak
4	pp10480.000	13.64	39.08	53.81	48.99	47.90	68.20	-20.30	peak
5	15720.000	17.22	38.58	54.08	46.61	48.33	74.00	-25.67	peak
6	16108.510	17.08	38.50	54.03	48.36	49.91	74.00	-24.09	peak



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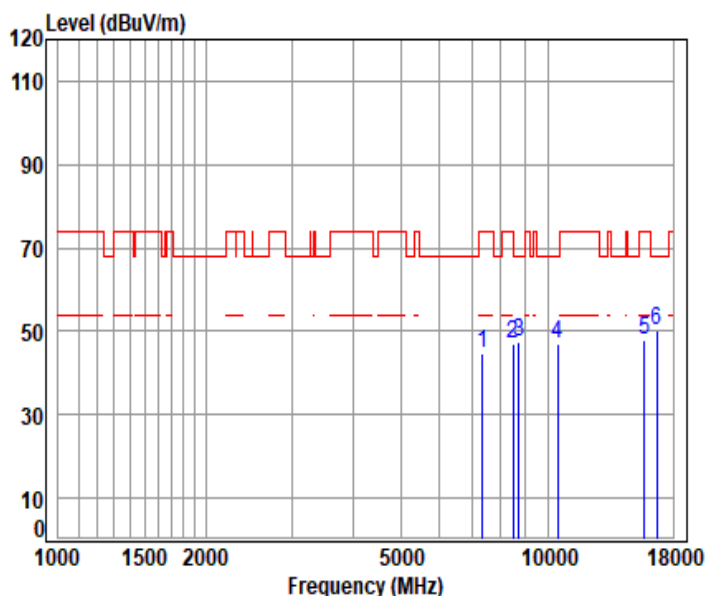
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11a_TX_CH_48_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5240 TX RSE

: 5GWIFI 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	7352.564	11.50	36.79	56.42	53.03	44.90	74.00	-29.10	peak
2	8488.119	12.23	38.32	55.46	51.86	46.95	74.00	-27.05	peak
3	8724.793	12.13	38.55	55.25	51.86	47.29	68.20	-20.91	peak
4	10480.000	13.64	39.08	53.81	47.91	46.82	68.20	-21.38	peak
5	15720.000	17.22	38.58	54.08	46.25	47.97	74.00	-26.03	peak
6	pp16693.140	17.59	39.39	54.21	47.61	50.38	68.20	-17.82	peak



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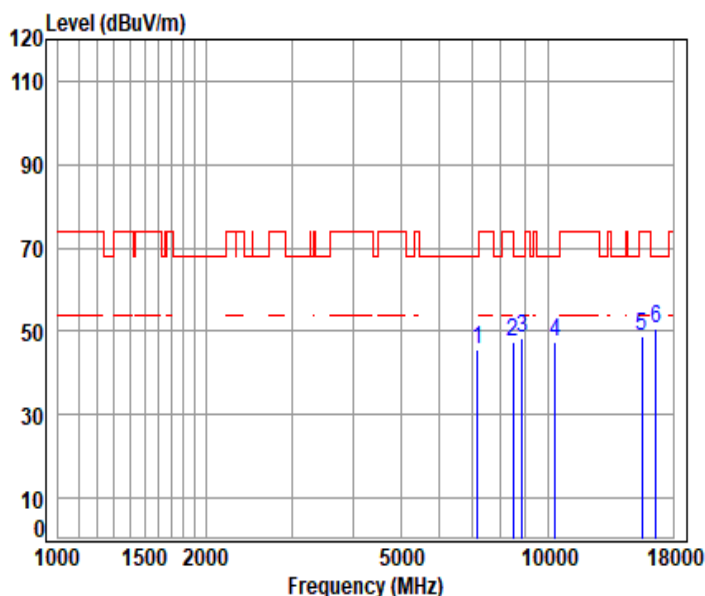
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11be_20M_TX_CH_36_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 TX RSE

: 5GWIFI 11BE20 MIMO

	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	
7175.005	11.64	36.55	56.56	54.01	45.64	68.20	-22.56	peak
8496.769	12.29	38.31	55.45	52.19	47.34	74.00	-26.66	peak
8859.119	12.23	38.52	55.13	52.82	48.44	68.20	-19.76	peak
10360.000	13.60	39.00	53.88	48.79	47.51	68.20	-20.69	peak
15540.000	17.00	38.56	54.14	47.39	48.81	74.00	-25.19	peak
pp16591.430	17.66	39.17	54.18	47.78	50.43	68.20	-17.77	peak



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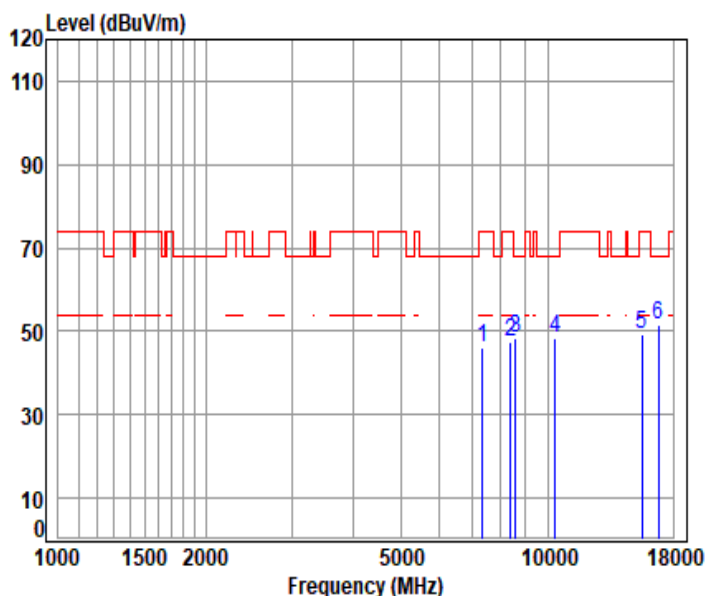
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11be_20M_TX_CH_36_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 TX RSE

: 5GWIFI 11BE20 MIMO

	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	
7337.601	11.51	36.78	56.43	54.22	46.08	74.00	-27.92	peak
8402.101	11.64	38.59	55.54	52.74	47.43	74.00	-26.57	peak
8601.261	11.96	38.50	55.36	53.27	48.37	68.20	-19.83	peak
10360.000	13.60	39.00	53.88	49.46	48.18	68.20	-20.02	peak
15540.000	17.00	38.56	54.14	47.66	49.08	74.00	-24.92	peak
16829.720	17.67	39.60	54.25	48.33	51.35	68.20	-16.85	peak



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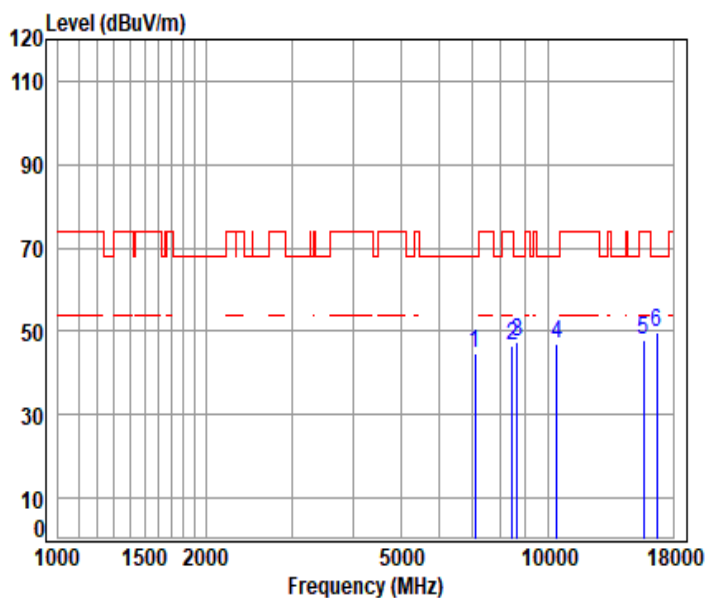
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11be_20M_TX_CH_44_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5220 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7095.063	11.96	36.39	56.62	52.89	44.62	68.20	-23.58	peak
2	8453.606	11.99	38.39	55.49	51.86	46.75	74.00	-27.25	peak
3	8662.807	12.04	38.45	55.30	52.43	47.62	68.20	-20.58	peak
4	10440.000	13.63	39.04	53.84	48.04	46.87	68.20	-21.33	peak
5	15660.000	17.23	38.56	54.10	46.22	47.91	74.00	-26.09	peak
6	pp16676.140	17.60	39.35	54.20	47.21	49.96	68.20	-18.24	peak



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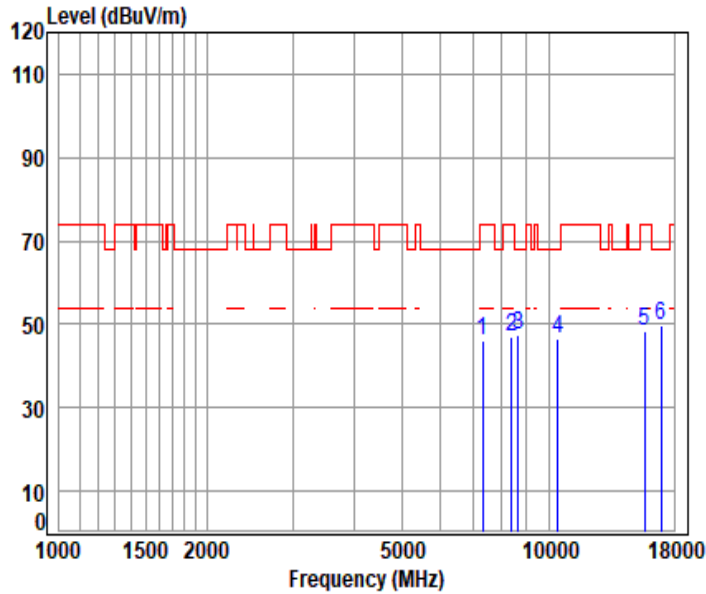
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11be_20M_TX_CH_44_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5220 TX RSE

: 5GWIFI 11BE20 MIMO

	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	7315.214	11.51	36.73	56.45	54.40	46.19	74.00 -27.81 peak
2	8402.101	11.64	38.59	55.54	52.24	46.93	74.00 -27.07 peak
3	8662.807	12.04	38.45	55.30	52.40	47.59	68.20 -20.61 peak
4	10440.000	13.63	39.04	53.84	47.66	46.49	68.20 -21.71 peak
5	15660.000	17.23	38.56	54.10	46.60	48.29	74.00 -25.71 peak
6	pp16915.650	18.16	39.62	54.27	46.24	49.75	68.20 -18.45 peak



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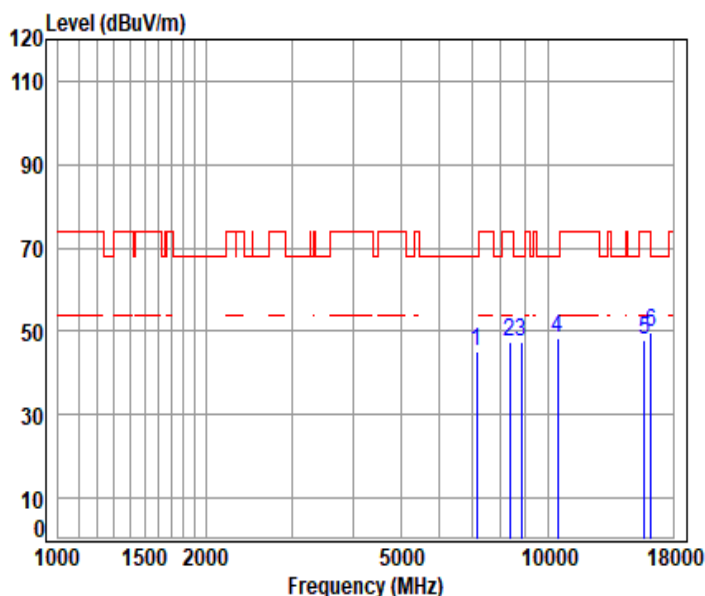
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11be_20M_TX_CH_48_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5240 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7145.831	11.77	36.49	56.58	53.40	45.08	68.20	-23.12	peak
2	8342.406	11.70	38.58	55.59	52.73	47.42	74.00	-26.58	peak
3	8832.090	12.24	38.50	55.15	51.84	47.43	68.20	-20.77	peak
4	10480.000	13.64	39.08	53.81	49.36	48.27	68.20	-19.93	peak
5	15720.000	17.22	38.58	54.08	46.07	47.79	74.00	-26.21	peak
6	pp16207.260	17.20	38.51	54.06	47.87	49.52	68.20	-18.68	peak



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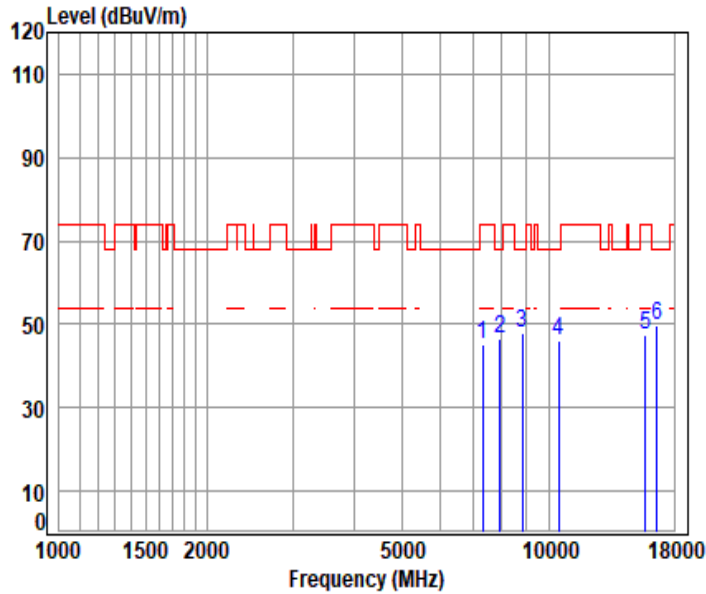
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11be_20M_TX_CH_48_Verical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5240 TX RSE

: 5GWIFI 11BE20 MIMO

	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	
7330.131	11.51	36.76	56.44	53.27	45.10	74.00	-28.90	peak
7952.441	11.55	37.70	55.94	53.12	46.43	68.20	-21.77	peak
8814.115	12.25	38.50	55.17	52.35	47.93	68.20	-20.27	peak
10480.000	13.64	39.08	53.81	47.38	46.29	68.20	-21.91	peak
15720.000	17.22	38.58	54.08	45.90	47.62	74.00	-26.38	peak
p16591.430	17.66	39.17	54.18	47.06	49.71	68.20	-18.49	peak



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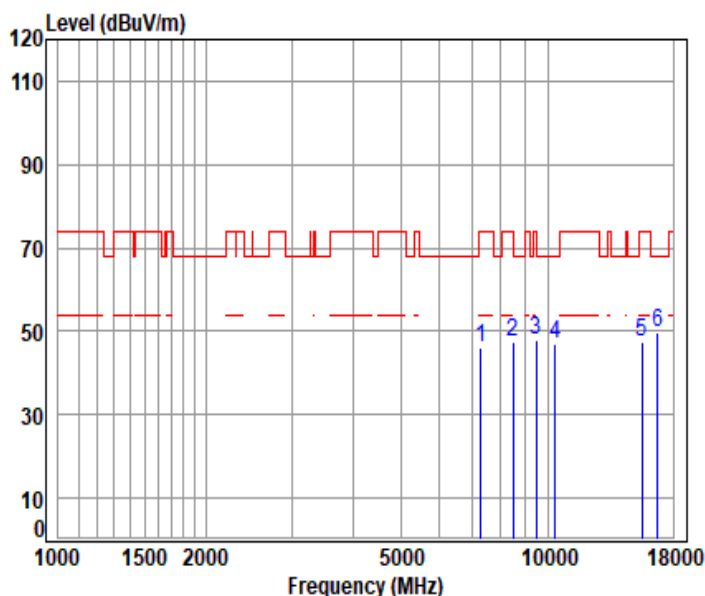
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11be_20M_MRU(Small_RU52+26)_TX_CH_36_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7300.327	11.51	36.70	56.46	54.43	46.18	74.00	-27.82 peak
2	8488.119	12.23	38.32	55.46	52.17	47.26	74.00	-26.74 peak
3	9446.244	12.42	38.80	54.60	51.35	47.97	74.00	-26.03 peak
4	10360.000	13.60	39.00	53.88	48.27	46.99	68.20	-21.21 peak
5	15540.000	17.00	38.56	54.14	45.85	47.27	74.00	-26.73 peak
6	pp16727.180	17.55	39.45	54.22	46.89	49.67	68.20	-18.53 peak



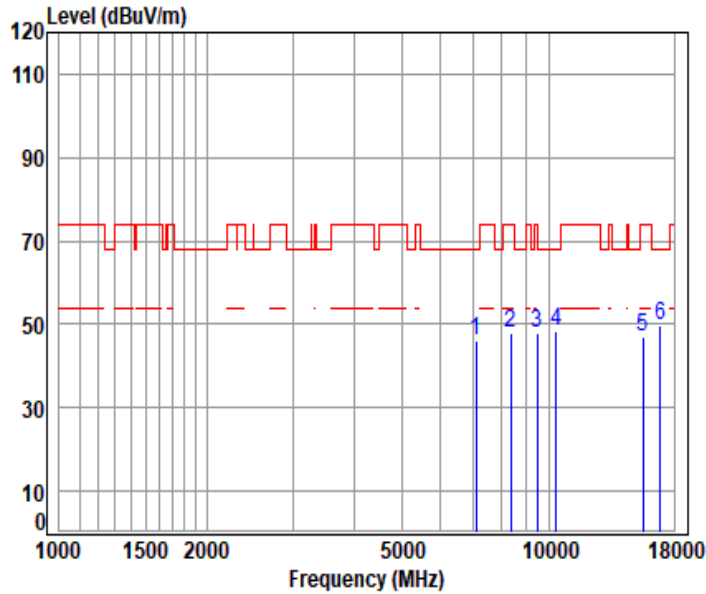
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11be_20M_MRU(Small_RU52+26)_TX_CH_36_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7102.293	11.98	36.40	56.62	54.27	46.03	68.20	-22.17 peak
2	8342.406	11.70	38.58	55.59	53.03	47.72	74.00	-26.28 peak
3	9446.244	12.42	38.80	54.60	51.32	47.94	74.00	-26.06 peak
4	10360.000	13.60	39.00	53.88	49.46	48.18	68.20	-20.02 peak
5	15540.000	17.00	38.56	54.14	45.71	47.13	74.00	-26.87 peak
6	pp16881.220	18.04	39.60	54.26	46.26	49.64	68.20	-18.56 peak



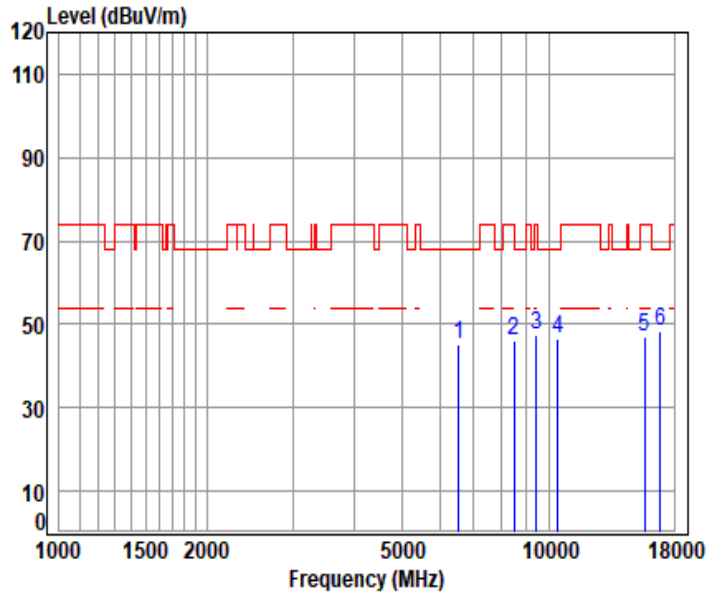
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11be_20M_MRU(Small_RU52+26)_TX_CH_44_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5220 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	6533.188	11.65	34.97	56.79	55.23	45.06	68.20	-23.14 peak
2	8479.478	12.17	38.34	55.47	50.87	45.91	74.00	-28.09 peak
3	9427.021	12.37	38.80	54.62	50.70	47.25	74.00	-26.75 peak
4	10440.000	13.63	39.04	53.84	47.59	46.42	68.20	-21.78 peak
5	15660.000	17.23	38.56	54.10	45.15	46.84	74.00	-27.16 peak
6	pp16898.430	18.17	39.60	54.27	45.05	48.55	68.20	-19.65 peak



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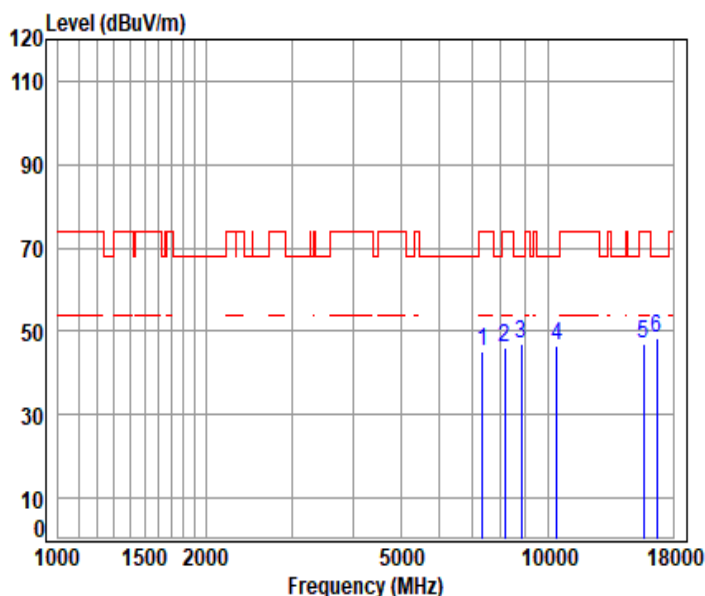
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11be_20M_MRU(Small_RU52+26)_TX_CH_44_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5220 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7337.601	11.51	36.78	56.43	53.09	44.95	74.00	-29.05 peak
2	8149.240	11.51	37.90	55.77	52.41	46.05	74.00	-27.95 peak
3	8832.090	12.24	38.50	55.15	51.62	47.21	68.20	-20.99 peak
4	10440.000	13.63	39.04	53.84	47.49	46.32	68.20	-21.88 peak
5	15660.000	17.23	38.56	54.10	45.35	47.04	74.00	-26.96 peak
6	pp16710.150	17.58	39.42	54.21	45.76	48.55	68.20	-19.65 peak



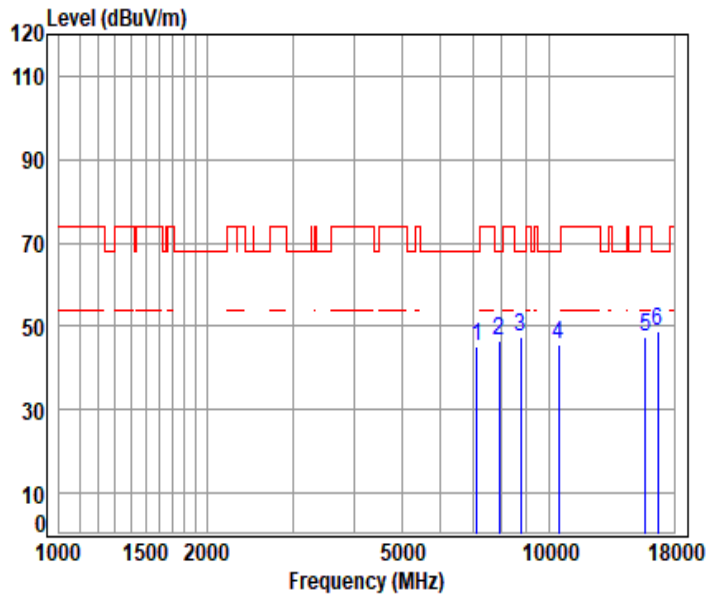
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11be_20M_MRU(Small_RU52+26)_TX_CH_48_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5240 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7131.289	11.84	36.46	56.59	53.46	45.17	68.20	-23.03 peak
2	7903.989	11.54	37.61	55.98	53.36	46.53	68.20	-21.67 peak
3	8751.494	12.17	38.50	55.22	52.02	47.47	68.20	-20.73 peak
4	10480.000	13.64	39.08	53.81	46.94	45.85	68.20	-22.35 peak
5	15720.000	17.22	38.58	54.08	45.73	47.45	74.00	-26.55 peak
6	pp16693.140	17.59	39.39	54.21	45.83	48.60	68.20	-19.60 peak



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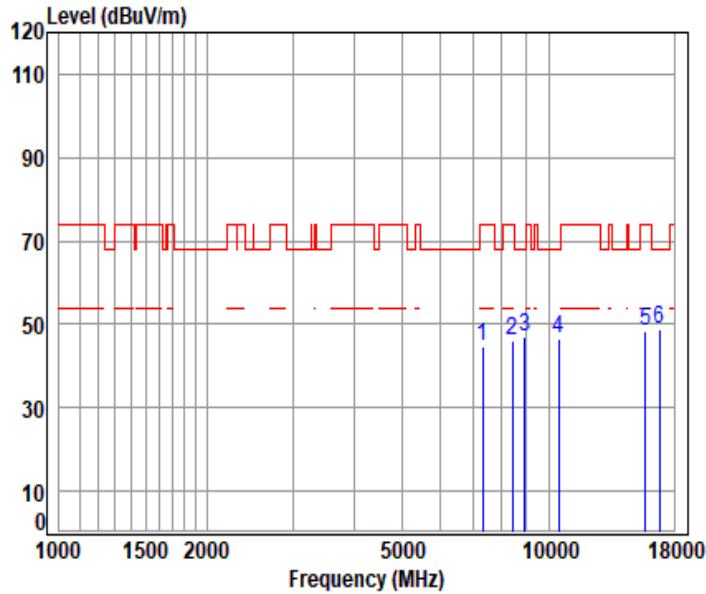
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11be_20M_MRU(Small_RU52+26)_TX_CH_48_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5240 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7330.131	11.51	36.76	56.44	53.01	44.84	74.00	-29.16 peak
2	8419.234	11.76	38.52	55.52	51.52	46.28	74.00	-27.72 peak
3	8931.603	12.20	38.54	55.06	51.30	46.98	68.20	-21.22 peak
4	10480.000	13.64	39.08	53.81	47.49	46.40	68.20	-21.80 peak
5	15720.000	17.22	38.58	54.08	46.64	48.36	74.00	-25.64 peak
6	pp16829.720	17.67	39.60	54.25	45.66	48.68	68.20	-19.52 peak



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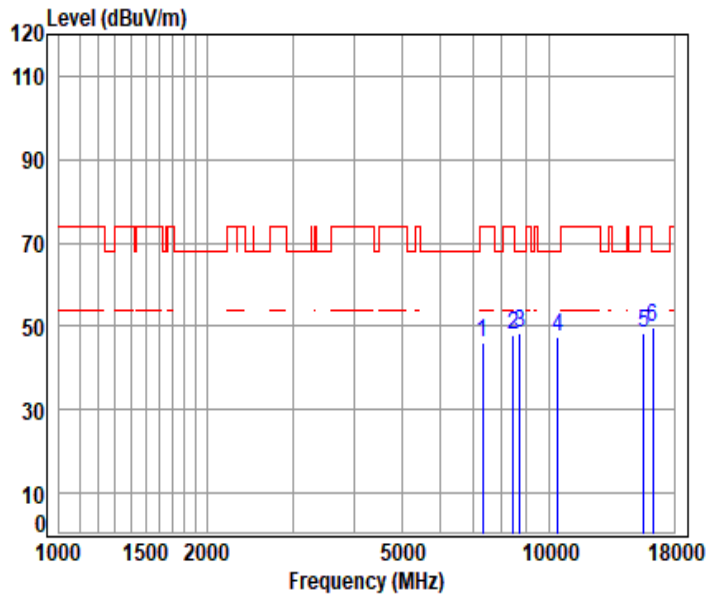
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_42_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7330.131	11.51	36.76	56.44	54.22	46.05	74.00	-27.95 peak
2	8445.000	11.94	38.42	55.50	53.07	47.93	74.00	-26.07 peak
3	8733.685	12.14	38.53	55.24	52.94	48.37	68.20	-19.83 peak
4	10420.000	13.62	39.02	53.85	48.52	47.31	68.20	-20.89 peak
5	15630.000	17.20	38.53	54.11	46.61	48.23	74.00	-25.77 peak
6	pp16273.420	17.21	38.57	54.08	47.83	49.53	68.20	-18.67 peak



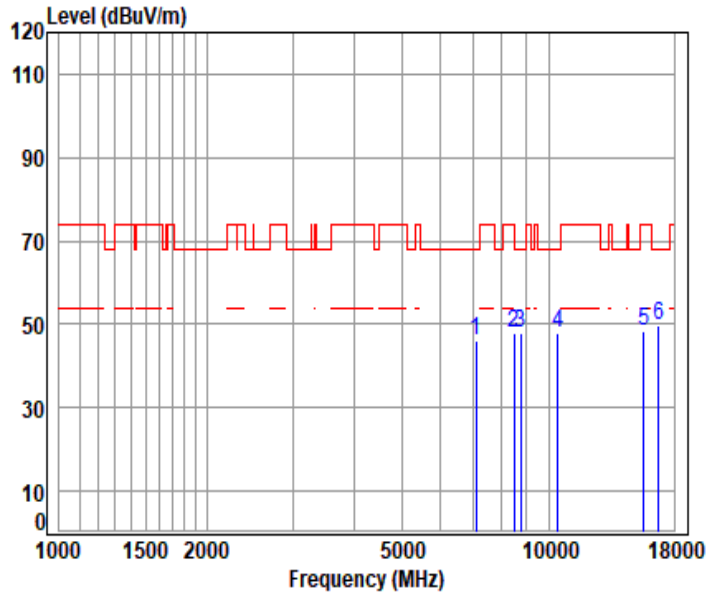
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_42_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7109.531	11.95	36.42	56.61	54.23	45.99	68.20	-22.21 peak
2	8479.478	12.17	38.34	55.47	52.79	47.83	74.00	-26.17 peak
3	8742.585	12.16	38.51	55.23	52.36	47.80	68.20	-20.40 peak
4	10420.000	13.62	39.02	53.85	48.98	47.77	68.20	-20.43 peak
5	15630.000	17.20	38.53	54.11	46.79	48.41	74.00	-25.59 peak
6	pp16727.180	17.55	39.45	54.22	46.83	49.61	68.20	-18.59 peak



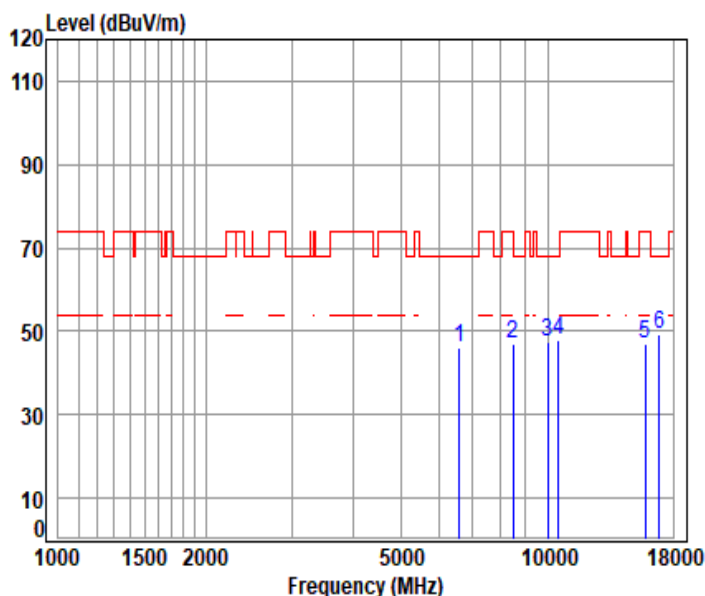
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11a_TX_CH_52_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5260 TX RSE

: 5GWIFI 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	6600.073	11.60	35.20	56.78	55.88	45.90	68.20	-22.30	peak
2	8496.769	12.29	38.31	55.45	52.05	47.20	74.00	-26.80	peak
3	9990.539	12.99	38.90	54.11	49.71	47.49	68.20	-20.71	peak
4	10520.000	13.63	39.14	53.79	48.96	47.94	68.20	-20.26	peak
5	15780.000	17.08	38.52	54.07	45.50	47.03	74.00	-26.97	peak
6	pp16864.040	17.92	39.60	54.26	46.12	49.38	68.20	-18.82	peak



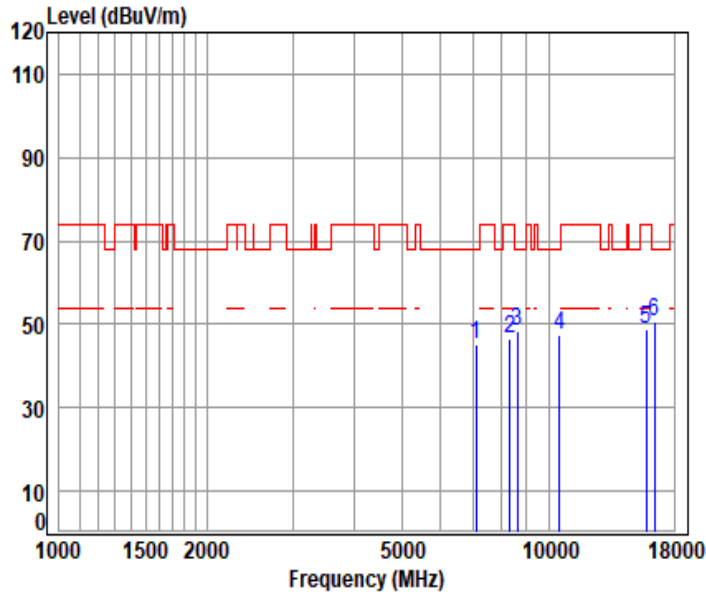
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11a_TX_CH_52_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5260 TX RSE

: 5GWIFI 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	7095.063	11.96	36.39	56.62	53.40	45.13	68.20	-23.07	peak
2	8333.913	11.72	38.44	55.60	51.94	46.50	74.00	-27.50	peak
3	8627.584	12.00	38.44	55.34	53.10	48.20	68.20	-20.00	peak
4	10520.000	13.63	39.14	53.79	48.69	47.67	68.20	-20.53	peak
5	15780.000	17.08	38.52	54.07	47.07	48.60	74.00	-25.40	peak
6	pp16406.570	17.20	38.81	54.12	48.72	50.61	68.20	-17.59	peak



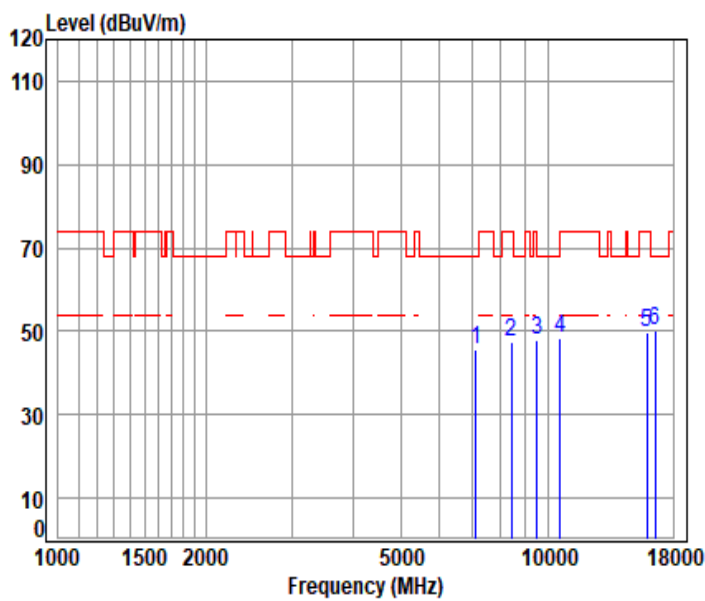
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11a_TX_CH_60_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5300 TX RSE

: 5GWIFI 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	
7131.289	11.84	36.46	56.59	53.91	45.62	68.20	-22.58	peak
8436.402	11.88	38.45	55.51	52.45	47.27	74.00	-26.73	peak
9504.150	12.55	38.89	54.55	51.05	47.94	68.20	-20.26	peak
10600.000	13.59	39.30	53.74	49.11	48.26	68.20	-19.94	peak
15900.000	17.28	38.70	54.03	47.94	49.89	74.00	-24.11	peak
16557.660	17.69	39.07	54.17	47.54	50.13	68.20	-18.07	peak



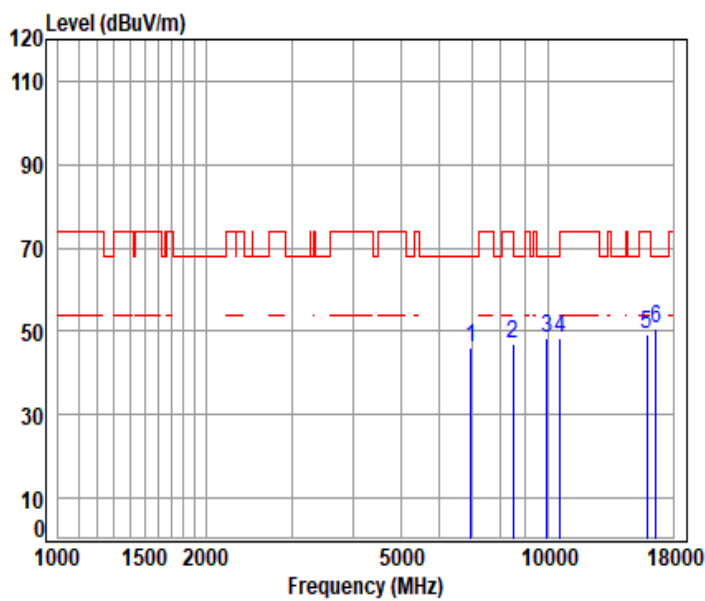
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11a_TX_CH_60_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5300 TX RSE

: 5GWIFI 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	6966.166	11.37	36.13	56.71	55.17	45.96	68.20	-22.24	peak
2	8479.478	12.17	38.34	55.47	52.04	47.08	74.00	-26.92	peak
3	9939.788	12.88	38.90	54.15	50.55	48.18	68.20	-20.02	peak
4	10600.000	13.59	39.30	53.74	49.05	48.20	68.20	-20.00	peak
5	15900.000	17.28	38.70	54.03	47.44	49.39	74.00	-24.61	peak
6	pp16608.340	17.64	39.22	54.18	48.09	50.77	68.20	-17.43	peak



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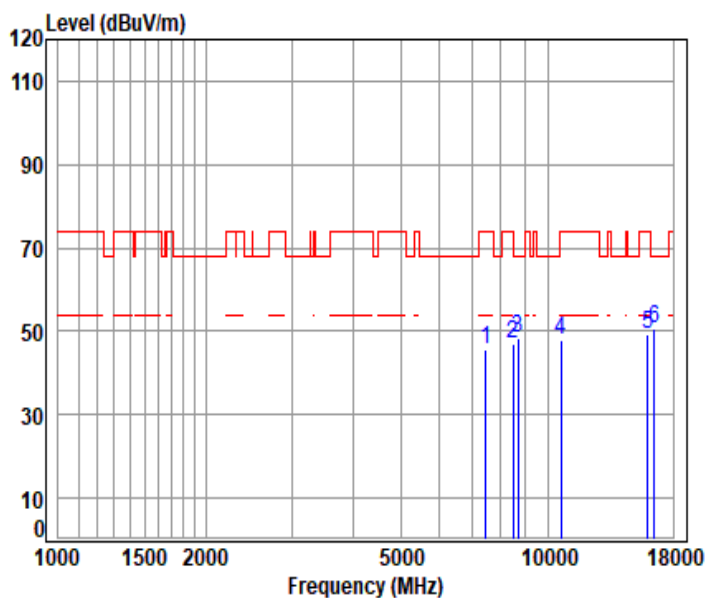
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SZEMC-TRF-01 Rev. A/1

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11a_TX_CH_64_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 TX RSE

: 5GWIFI 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	7473.371	11.30	36.80	56.32	53.81	45.59	74.00	-28.41	peak
2	8496.769	12.29	38.31	55.45	51.65	46.80	74.00	-27.20	peak
3	8689.318	12.08	38.56	55.28	52.99	48.35	68.20	-19.85	peak
4	10640.000	13.77	39.34	53.72	48.46	47.85	74.00	-26.15	peak
5	15960.000	17.20	38.64	54.01	47.62	49.45	74.00	-24.55	peak
6	pp16507.140	17.73	38.92	54.15	47.97	50.47	68.20	-17.73	peak



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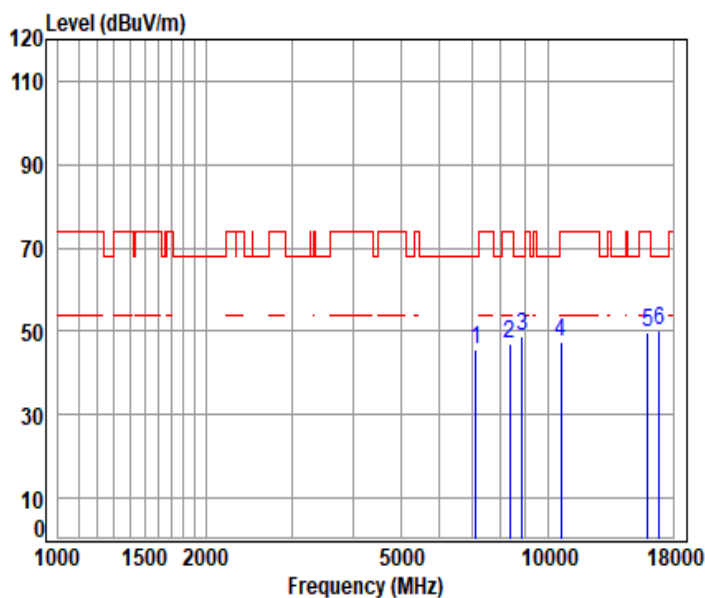
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Report No.: SZCR240900349306

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11a_TX_CH_64_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 TX RSE

: 5GWIFI 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	7138.557	11.81	36.48	56.59	54.00	45.70	68.20	-22.50	peak
2	8350.908	11.69	38.70	55.58	52.23	47.04	74.00	-26.96	peak
3	8868.147	12.23	38.54	55.12	53.01	48.66	68.20	-19.54	peak
4	10640.000	13.77	39.34	53.72	47.95	47.34	74.00	-26.66	peak
5	15960.000	17.20	38.64	54.01	48.01	49.84	74.00	-24.16	peak
6	pp16881.220	18.04	39.60	54.26	46.96	50.34	68.20	-17.86	peak



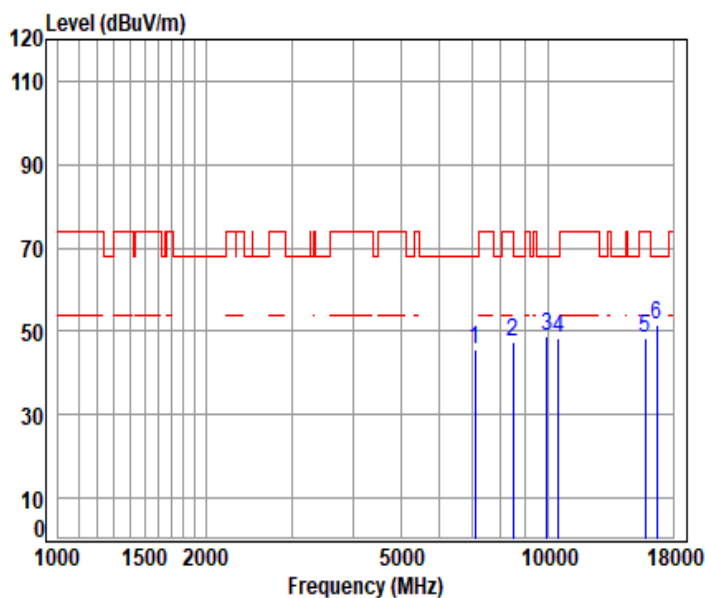
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11be_20M_TX_CH_52_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5260 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7102.293	11.98	36.40	56.62	54.06	45.82	68.20	-22.38	peak
2	8488.119	12.23	38.32	55.46	52.46	47.55	74.00	-26.45	peak
3	9960.058	12.93	38.90	54.14	51.00	48.69	68.20	-19.51	peak
4	10520.000	13.63	39.14	53.79	49.48	48.46	68.20	-19.74	peak
5	15780.000	17.08	38.52	54.07	46.99	48.52	74.00	-25.48	peak
6	pp16693.140	17.59	39.39	54.21	48.62	51.39	68.20	-16.81	peak



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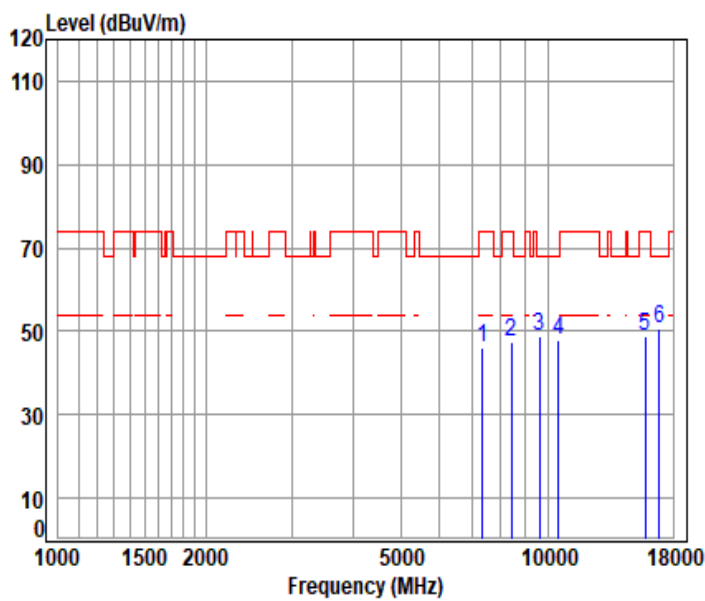
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11be_20M_TX_CH_52_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5260 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7352.564	11.50	36.79	56.42	54.19	46.06	74.00	-27.94	peak
2	8427.813	11.82	38.49	55.51	52.75	47.55	74.00	-26.45	peak
3	9601.452	12.43	38.80	54.46	51.83	48.60	68.20	-19.60	peak
4	10520.000	13.63	39.14	53.79	49.05	48.03	68.20	-20.17	peak
5	15780.000	17.08	38.52	54.07	47.13	48.66	74.00	-25.34	peak
6	pp16881.220	18.04	39.60	54.26	47.35	50.73	68.20	-17.47	peak



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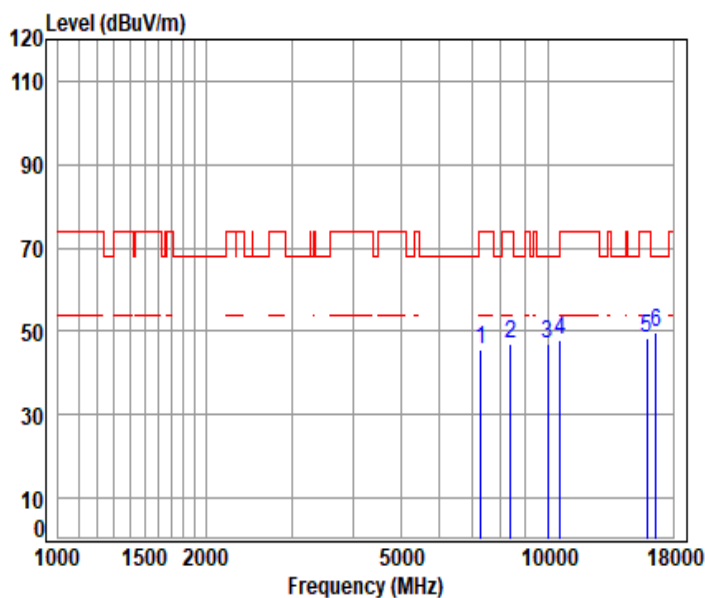
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11be_20M_TX_CH_60_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5300 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7292.895	11.51	36.69	56.47	53.68	45.41	74.00	-28.59	peak
2	8376.465	11.66	38.65	55.56	52.08	46.83	74.00	-27.17	peak
3	10000.720	13.01	38.90	54.10	49.25	47.06	68.20	-21.14	peak
4	10600.000	13.59	39.30	53.74	48.59	47.74	68.20	-20.46	peak
5	15900.000	17.28	38.70	54.03	46.27	48.22	74.00	-25.78	peak
6	pp16591.430	17.66	39.17	54.18	46.93	49.58	68.20	-18.62	peak



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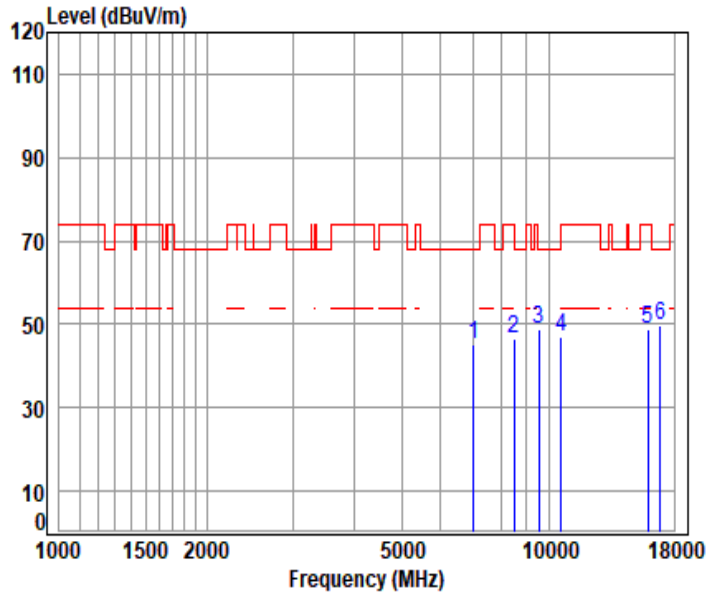
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11be_20M_TX_CH_60_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5300 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7016.012	11.47	36.23	56.69	54.20	45.21	68.20	-22.99	peak
2	8479.478	12.17	38.34	55.47	51.41	46.45	74.00	-27.55	peak
3	9523.532	12.53	38.85	54.53	51.77	48.62	68.20	-19.58	peak
4	10600.000	13.59	39.30	53.74	47.92	47.07	68.20	-21.13	peak
5	15900.000	17.28	38.70	54.03	46.92	48.87	74.00	-25.13	peak
6	pp16881.220	18.04	39.60	54.26	46.30	49.68	68.20	-18.52	peak



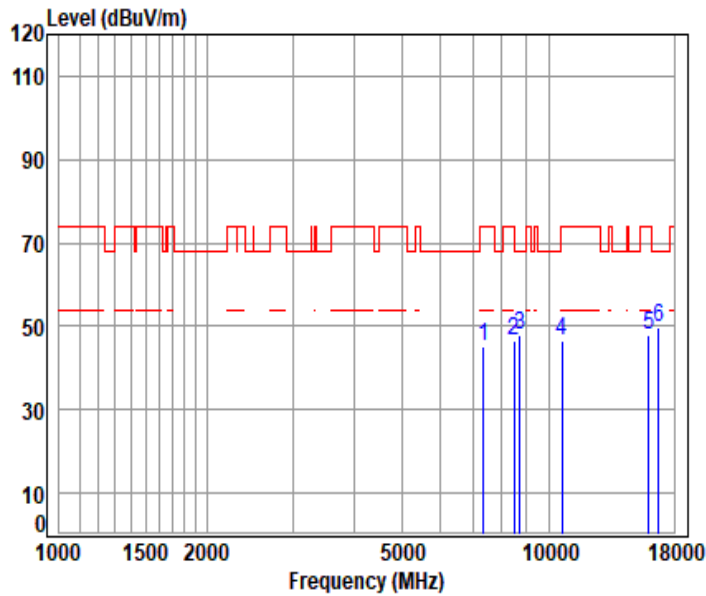
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11be_20M_TX_CH_64_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7360.057	11.50	36.78	56.41	53.33	45.20	74.00	-28.80	peak
2	8470.845	12.11	38.36	55.48	51.73	46.72	74.00	-27.28	peak
3	8733.685	12.14	38.53	55.24	52.34	47.77	68.20	-20.43	peak
4	10640.000	13.77	39.34	53.72	47.23	46.62	74.00	-27.38	peak
5	15960.000	17.20	38.64	54.01	46.30	48.13	74.00	-25.87	peak
6	pp16761.290	17.51	39.52	54.23	46.87	49.67	68.20	-18.53	peak



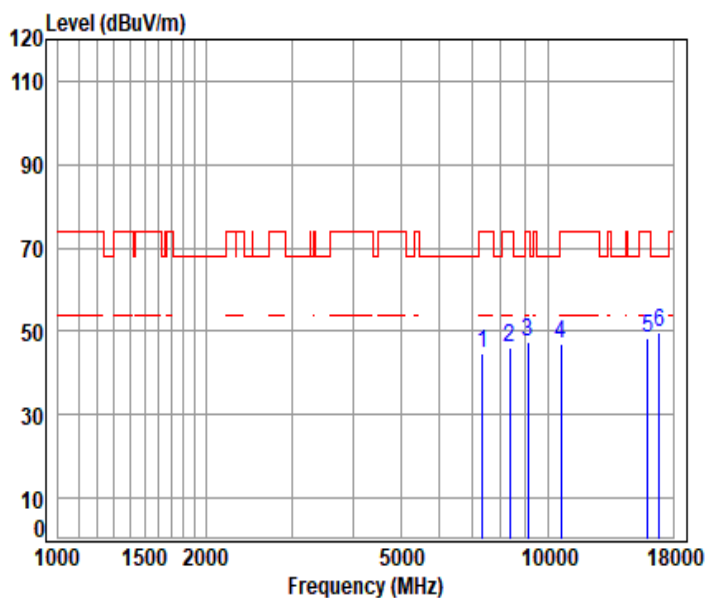
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11be_20M_TX_CH_64_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7345.079	11.51	36.79	56.42	52.86	44.74	74.00	-29.26	peak
2	8342.406	11.70	38.58	55.59	51.50	46.19	74.00	-27.81	peak
3	9106.138	12.13	38.61	54.90	51.59	47.43	74.00	-26.57	peak
4	10640.000	13.77	39.34	53.72	47.83	47.22	74.00	-26.78	peak
5	15960.000	17.20	38.64	54.01	46.45	48.28	74.00	-25.72	peak
6	pp16846.870	17.80	39.60	54.25	46.77	49.92	68.20	-18.28	peak



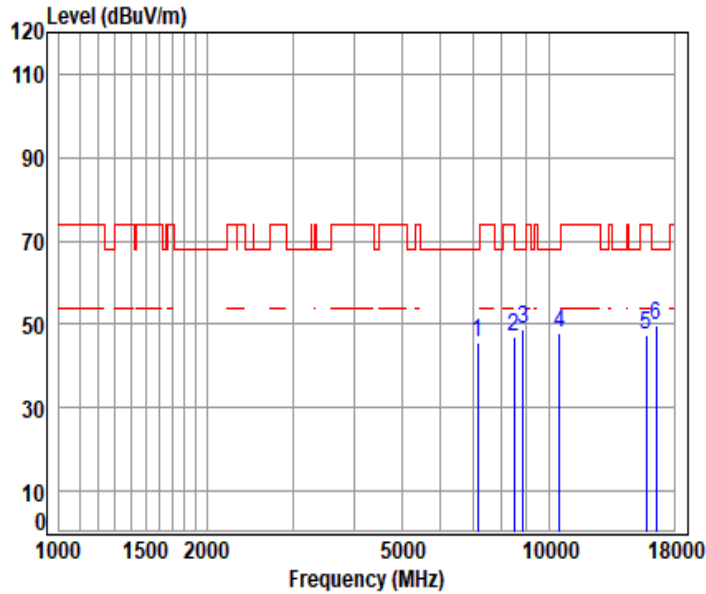
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11be_20M_MRU(Small_RU52+26_)_TX_CH_52_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

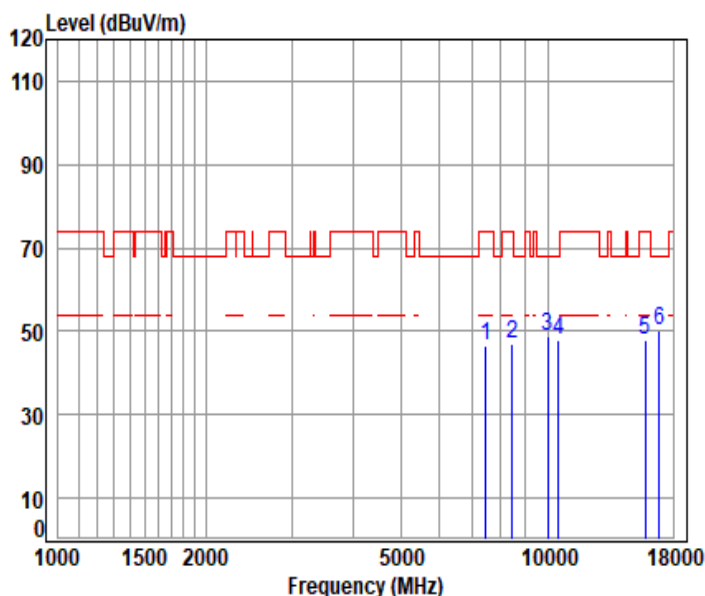
Mode : 5260 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

	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	
7145.831	11.77	36.49	56.58	53.80	45.48	68.20	-22.72	peak
8496.769	12.29	38.31	55.45	52.06	47.21	74.00	-26.79	peak
8868.147	12.23	38.54	55.12	52.97	48.62	68.20	-19.58	peak
10520.000	13.63	39.14	53.79	49.03	48.01	68.20	-20.19	peak
15780.000	17.08	38.52	54.07	46.05	47.58	74.00	-26.42	peak
16523.970	17.72	38.97	54.16	46.98	49.51	68.20	-18.69	peak



11be_20M_MRU(Small_RU52+26_)_TX_CH_52_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5260 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

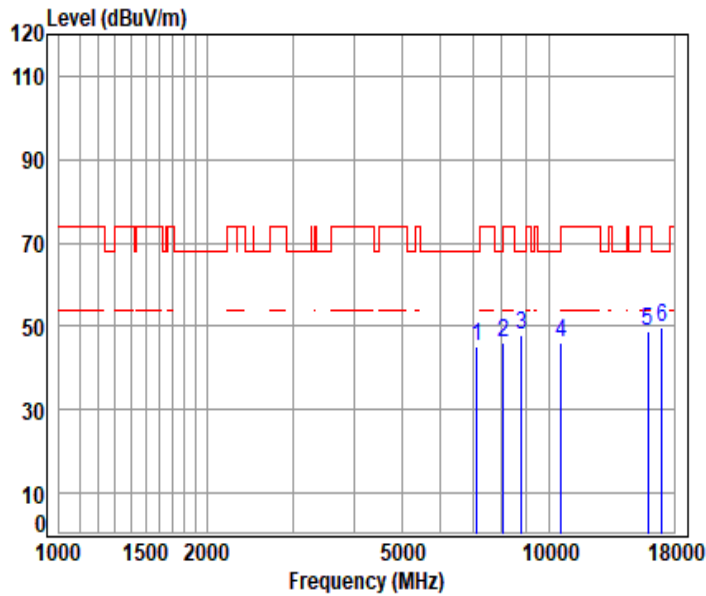
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7458.163	11.34	36.80	56.33	54.61	46.42	74.00	-27.58 peak
2	8445.000	11.94	38.42	55.50	51.93	46.79	74.00	-27.21 peak
3	9970.208	12.95	38.90	54.13	50.92	48.64	68.20	-19.56 peak
4	10520.000	13.63	39.14	53.79	48.96	47.94	68.20	-20.26 peak
5	15780.000	17.08	38.52	54.07	46.60	48.13	74.00	-25.87 peak
6	pp16846.870	17.80	39.60	54.25	46.92	50.07	68.20	-18.13 peak



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11be_20M_MRU(Small_RU52+26_)_TX_CH_60_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5300 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

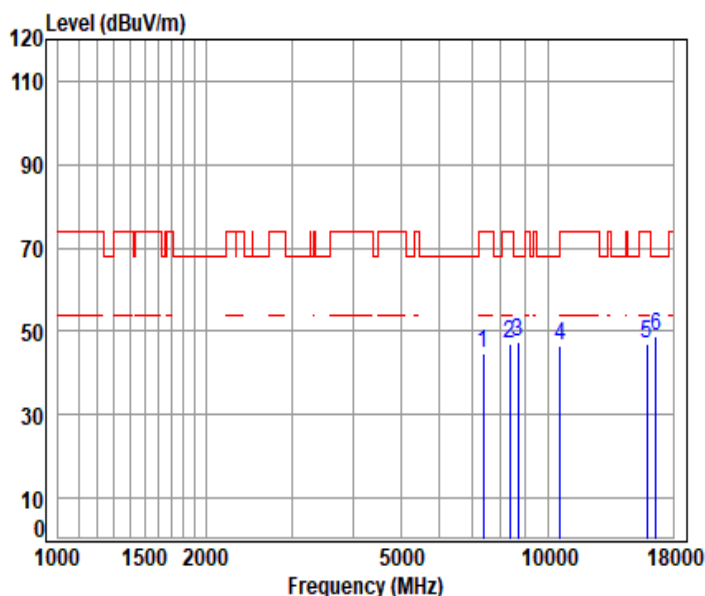
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7116.776	11.91	36.43	56.61	53.31	45.04	68.20	-23.16 peak
2	8083.105	11.47	37.80	55.83	52.54	45.98	74.00	-28.02 peak
3	8778.277	12.22	38.50	55.20	52.23	47.75	68.20	-20.45 peak
4	10600.000	13.59	39.30	53.74	47.06	46.21	68.20	-21.99 peak
5	15900.000	17.28	38.70	54.03	46.74	48.69	74.00	-25.31 peak
6	pp17002.020	18.08	39.70	54.30	46.42	49.90	68.20	-18.30 peak



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11be_20M_MRU(Small_RU52+26_)TX_CH_60_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5300 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7367.558	11.50	36.76	56.41	53.02	44.87	74.00	-29.13 peak
2	8350.908	11.69	38.70	55.58	52.10	46.91	74.00	-27.09 peak
3	8698.174	12.09	38.59	55.27	52.20	47.61	68.20	-20.59 peak
4	10600.000	13.59	39.30	53.74	47.37	46.52	68.20	-21.68 peak
5	15900.000	17.28	38.70	54.03	45.10	47.05	74.00	-26.95 peak
6	pp16642.210	17.62	39.28	54.19	46.05	48.76	68.20	-19.44 peak



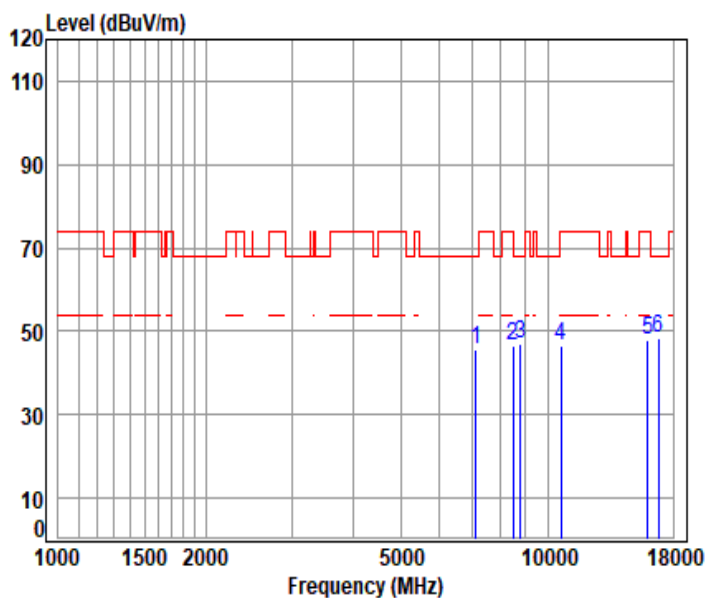
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Report No.: SZCR240900349306

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11be_20M_MRU(Small_RU52+26_)_TX_CH_64_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

	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	
7124.029	11.88	36.45	56.60	53.79	45.52	68.20	-22.68	peak
8496.769	12.29	38.31	55.45	51.46	46.61	74.00	-27.39	peak
8787.224	12.23	38.50	55.19	51.46	47.00	68.20	-21.20	peak
10640.000	13.77	39.34	53.72	47.17	46.56	74.00	-27.44	peak
15960.000	17.20	38.64	54.01	46.17	48.00	74.00	-26.00	peak
16778.370	17.49	39.56	54.23	45.68	48.50	68.20	-19.70	peak



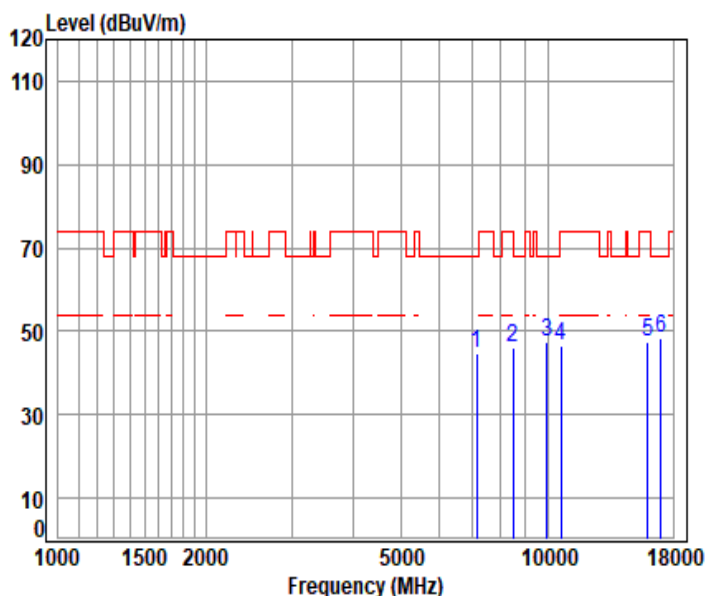
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11be_20M_MRU(Small_RU52+26_)_TX_CH_64_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

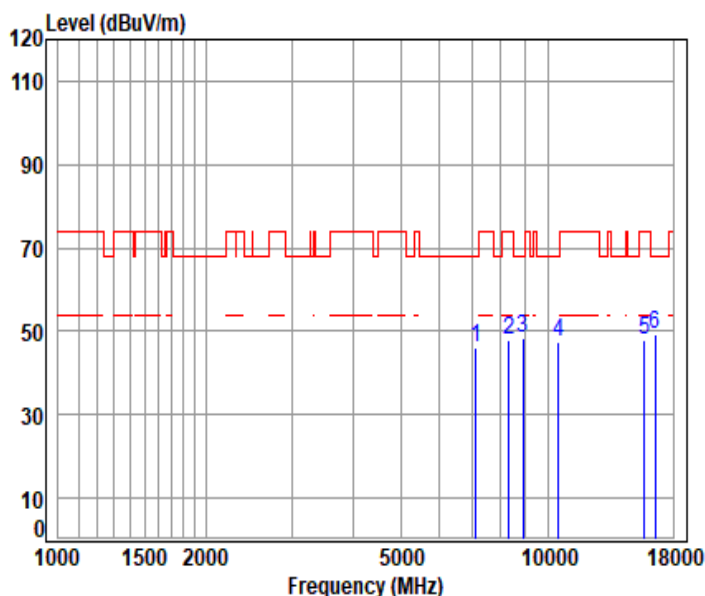
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7153.113	11.74	36.51	56.58	53.03	44.70	68.20	-23.50 peak
2	8496.769	12.29	38.31	55.45	50.84	45.99	74.00	-28.01 peak
3	9949.918	12.90	38.90	54.15	49.80	47.45	68.20	-20.75 peak
4	10640.000	13.77	39.34	53.72	47.36	46.75	74.00	-27.25 peak
5	15960.000	17.20	38.64	54.01	45.43	47.26	74.00	-26.74 peak
6	pp17002.020	18.08	39.70	54.30	44.86	48.34	68.20	-19.86 peak



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11be_160M_MRU(Large_RU_996+484)_TX_CH_50_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

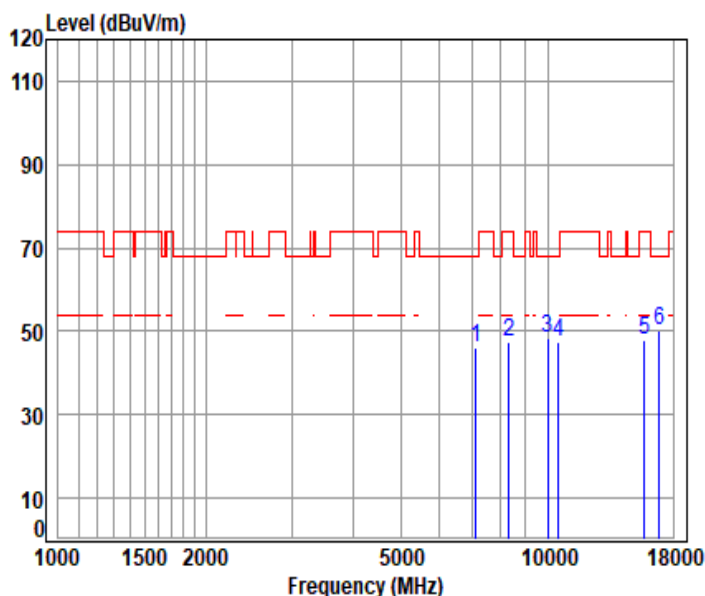
Mode : 5250 TX RSE

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	7116.776	11.91	36.43	56.61	54.47	46.20	68.20	-22.00 peak
2	8325.429	11.73	38.31	55.61	53.44	47.87	74.00	-26.13 peak
3	8904.353	12.22	38.59	55.09	52.60	48.32	68.20	-19.88 peak
4	10500.000	13.64	39.10	53.80	48.45	47.39	68.20	-20.81 peak
5	15750.000	17.15	38.55	54.08	46.35	47.97	74.00	-26.03 peak
6	pp16523.970	17.72	38.97	54.16	46.92	49.45	68.20	-18.75 peak



11be_160M_MRU(Large_RU_996+484)_TX_CH_50_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

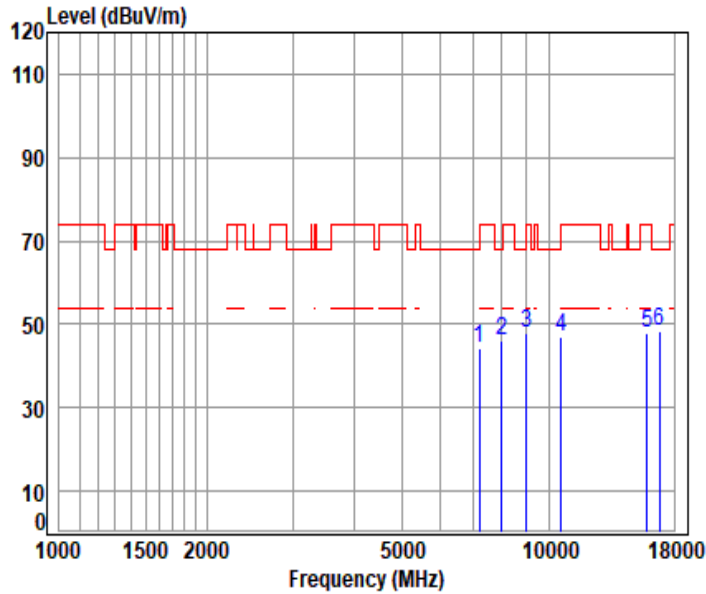
Mode : 5250 TX RSE

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	7116.776	11.91	36.43	56.61	54.50	46.23	68.20	-21.97 peak
2	8333.913	11.72	38.44	55.60	52.86	47.42	74.00	-26.58 peak
3	9970.208	12.95	38.90	54.13	50.82	48.54	68.20	-19.66 peak
4	10500.000	13.64	39.10	53.80	48.43	47.37	68.20	-20.83 peak
5	15750.000	17.15	38.55	54.08	46.12	47.74	74.00	-26.26 peak
6	pp16864.040	17.92	39.60	54.26	47.14	50.40	68.20	-17.80 peak



11be_80M_MRU(Puncture_RU_20M)_TX_CH_58_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7211.639	11.52	36.60	56.53	52.81	44.40	68.20	-23.80 peak
2	7993.045	11.56	37.79	55.91	52.81	46.25	68.20	-21.95 peak
3	9004.680	12.15	38.60	55.00	52.25	48.00	74.00	-26.00 peak
4	10580.000	13.60	39.26	53.75	48.04	47.15	68.20	-21.05 peak
5	15870.000	17.20	38.64	54.04	45.90	47.70	74.00	-26.30 peak
6	pp16778.370	17.49	39.56	54.23	45.54	48.36	68.20	-19.84 peak



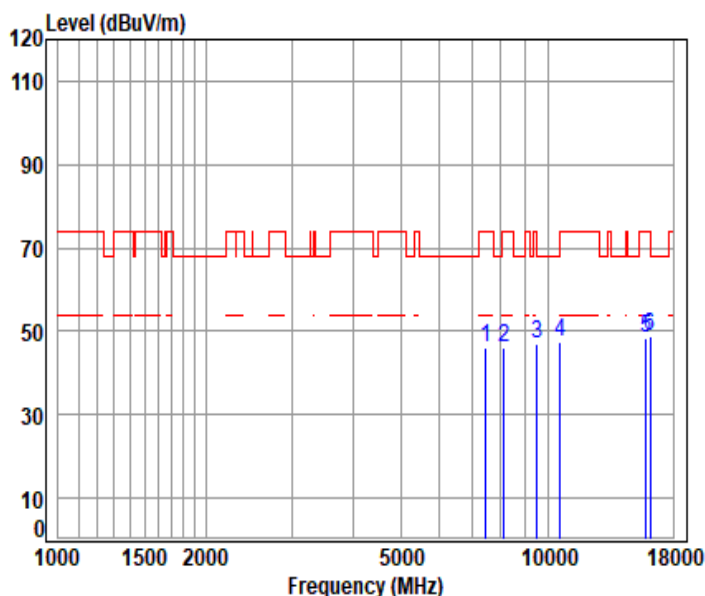
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Report No.: SZCR240900349306

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11be_80M_MRU(Puncture_RU_20M)_TX_CH_58_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7458.163	11.34	36.80	56.33	54.21	46.02	74.00	-27.98 peak
2	8140.943	11.50	37.88	55.77	52.47	46.08	74.00	-27.92 peak
3	9494.476	12.55	38.89	54.55	50.11	47.00	74.00	-27.00 peak
4	pp10580.000	13.60	39.26	53.75	48.29	47.40	68.20	-20.80 peak
5	15870.000	17.20	38.64	54.04	46.61	48.41	74.00	-25.59 peak
6	16174.270	17.17	38.50	54.05	47.30	48.92	74.00	-25.08 peak



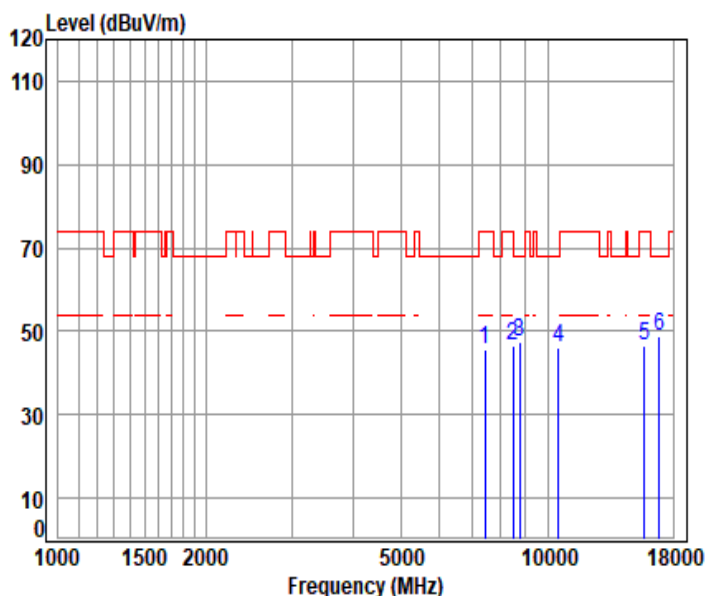
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11be_160M_MRU(Puncture_RU_40M)_TX_CH_50_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 TX RSE

: 5GWIFI 11BE160_Puncture 40M MIMO

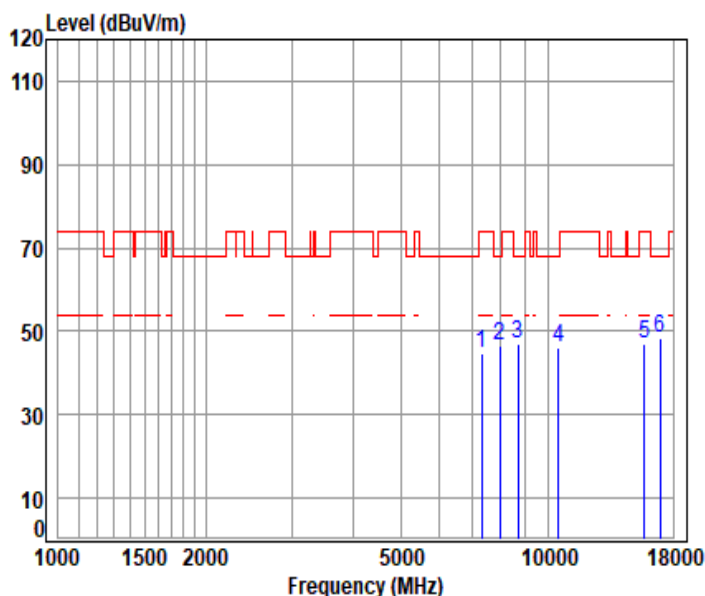
	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
7442.985	11.38	36.79	56.35	53.86	45.68	74.00	-28.32	peak
8488.119	12.23	38.32	55.46	51.60	46.69	74.00	-27.31	peak
8760.413	12.19	38.50	55.22	51.83	47.30	68.20	-20.90	peak
10500.000	13.64	39.10	53.80	47.05	45.99	68.20	-22.21	peak
15750.000	17.15	38.55	54.08	44.80	46.42	74.00	-27.58	peak
pp16898.430	18.17	39.60	54.27	45.21	48.71	68.20	-19.49	peak



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11be_160M_MRU(Puncture_RU_40M)_TX_CH_50_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 TX RSE

: 5GWIFI 11BE160_Puncture 40M MIMO

	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	
7330.131	11.51	36.76	56.44	52.85	44.68	74.00	-29.32	peak
7976.779	11.56	37.75	55.92	53.03	46.42	68.20	-21.78	peak
8671.635	12.05	38.49	55.30	51.76	47.00	68.20	-21.20	peak
10500.000	13.64	39.10	53.80	47.16	46.10	68.20	-22.10	peak
15750.000	17.15	38.55	54.08	45.47	47.09	74.00	-26.91	peak
pp16950.140	18.12	39.65	54.29	45.11	48.59	68.20	-19.61	peak



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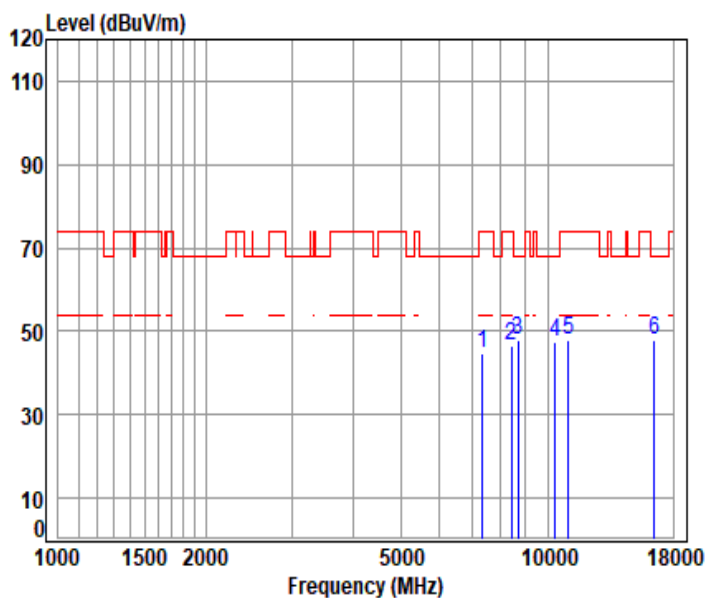
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SZEMC-TRF-01 Rev. A/1

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11a_TX_CH_100_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 TX RSE

: 5GWIFI 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	7352.564	11.50	36.79	56.42	52.67	44.54	74.00	-29.46 peak
2	8436.402	11.88	38.45	55.51	51.77	46.59	74.00	-27.41 peak
3	8689.318	12.08	38.56	55.28	52.49	47.85	68.20	-20.35 peak
4	10353.130	13.60	39.00	53.89	48.86	47.57	68.20	-20.63 peak
5	11000.000	14.17	39.40	53.50	47.82	47.89	74.00	-26.11 peak
6	pp16500.000	17.74	38.90	54.15	45.40	47.89	68.20	-20.31 peak



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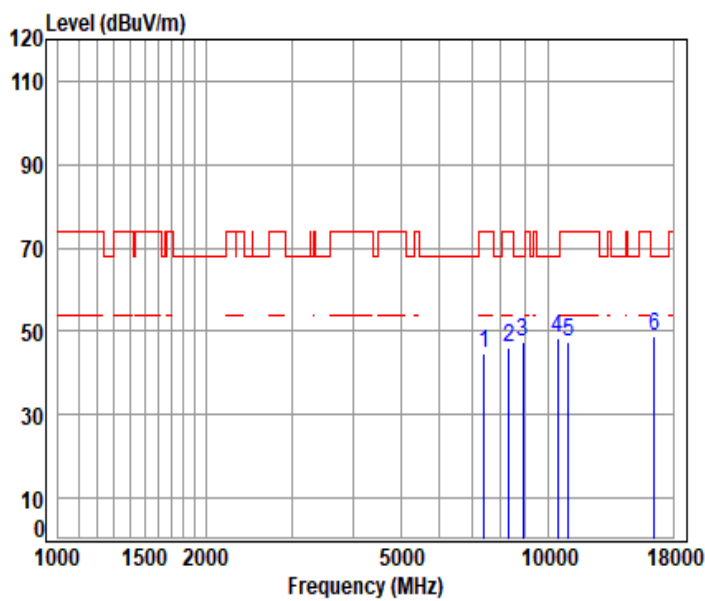
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11a_TX_CH_100_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 TX RSE

: 5GWIFI 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	7405.175	11.49	36.71	56.38	52.76	44.58	74.00	-29.42	peak
2	8325.429	11.73	38.31	55.61	51.75	46.18	74.00	-27.82	peak
3	8877.185	12.23	38.55	55.11	51.60	47.27	68.20	-20.93	peak
4	10469.780	13.63	39.07	53.82	49.57	48.45	68.20	-19.75	peak
5	11000.000	14.17	39.40	53.50	47.44	47.51	74.00	-26.49	peak
6	pp16500.000	17.74	38.90	54.15	46.30	48.79	68.20	-19.41	peak



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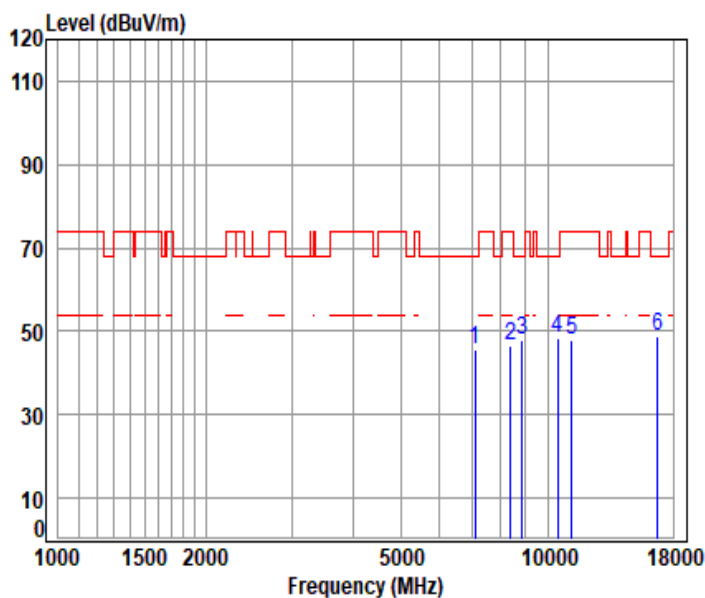
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11a_TX_CH_116_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5580 TX RSE

: 5GWIFI 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	7087.840	11.91	36.38	56.63	53.84	45.50	68.20	-22.70	peak
2	8376.465	11.66	38.65	55.56	51.72	46.47	74.00	-27.53	peak
3	8841.090	12.24	38.50	55.14	52.12	47.72	68.20	-20.48	peak
4	10459.120	13.63	39.06	53.82	49.27	48.14	68.20	-20.06	peak
5	11160.000	14.72	39.56	53.55	47.06	47.79	74.00	-26.21	peak
6	pp16740.000	17.54	39.48	54.22	46.12	48.92	68.20	-19.28	peak



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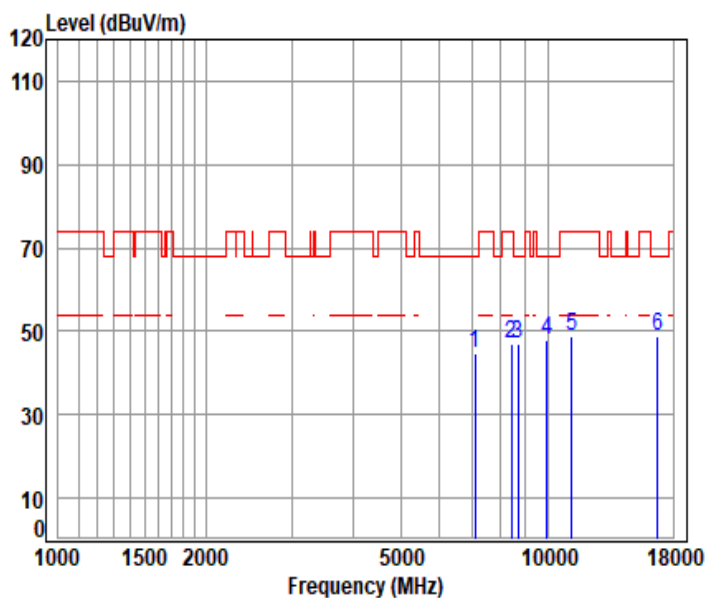
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11a_TX_CH_116_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5580 TX RSE

: 5GWIFI 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	
7109.531	11.95	36.42	56.61	53.02	44.78	68.20	-23.42	peak
8410.663	11.70	38.56	55.53	52.29	47.02	74.00	-26.98	peak
8689.318	12.08	38.56	55.28	51.44	46.80	68.20	-21.40	peak
9949.918	12.90	38.90	54.15	50.16	47.81	68.20	-20.39	peak
11160.000	14.72	39.56	53.55	48.09	48.82	74.00	-25.18	peak
16740.000	17.54	39.48	54.22	46.17	48.97	68.20	-19.23	peak



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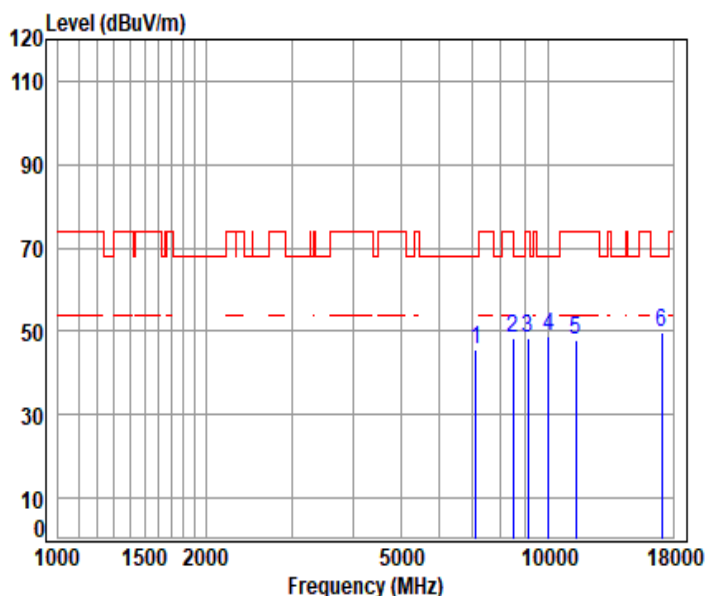
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11a_TX_CH_140_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 TX RSE

: 5GWIFI 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	7116.776	11.91	36.43	56.61	53.98	45.71	68.20	-22.49	peak
2	8488.119	12.23	38.32	55.46	53.20	48.29	74.00	-25.71	peak
3	9087.606	12.12	38.60	54.92	52.36	48.16	74.00	-25.84	peak
4	10031.330	13.09	38.96	54.08	50.70	48.67	68.20	-19.53	peak
5	11400.000	14.21	39.70	53.62	47.72	48.01	74.00	-25.99	peak
6	pp17100.000	18.47	39.80	54.32	45.96	49.91	68.20	-18.29	peak



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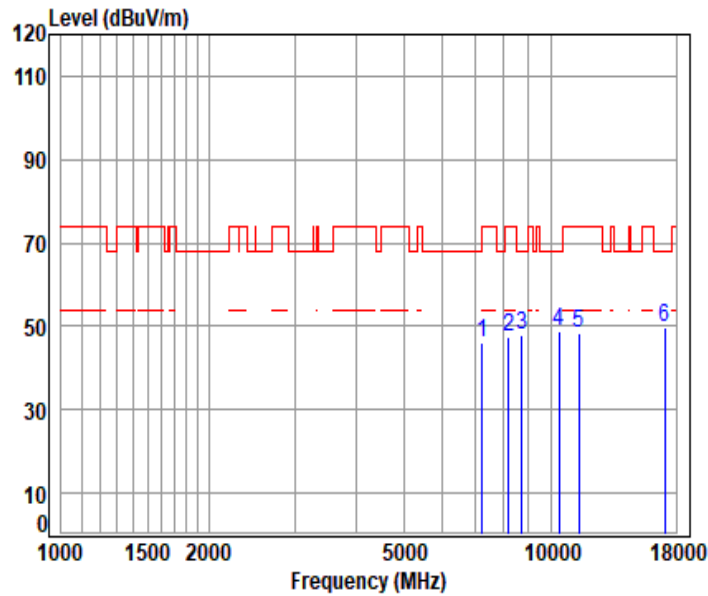
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11a_TX_CH_140_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 TX RSE

: 5GWIFI 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	7241.082	11.52	36.60	56.51	54.43	46.04	68.20	-22.16	peak
2	8182.510	11.55	37.97	55.74	53.84	47.62	74.00	-26.38	peak
3	8707.038	12.10	38.59	55.26	52.43	47.86	68.20	-20.34	peak
4	10384.810	13.61	39.00	53.87	49.86	48.60	68.20	-19.60	peak
5	11400.000	14.21	39.70	53.62	48.01	48.30	74.00	-25.70	peak
6	pp17100.000	18.47	39.80	54.32	45.70	49.65	68.20	-18.55	peak



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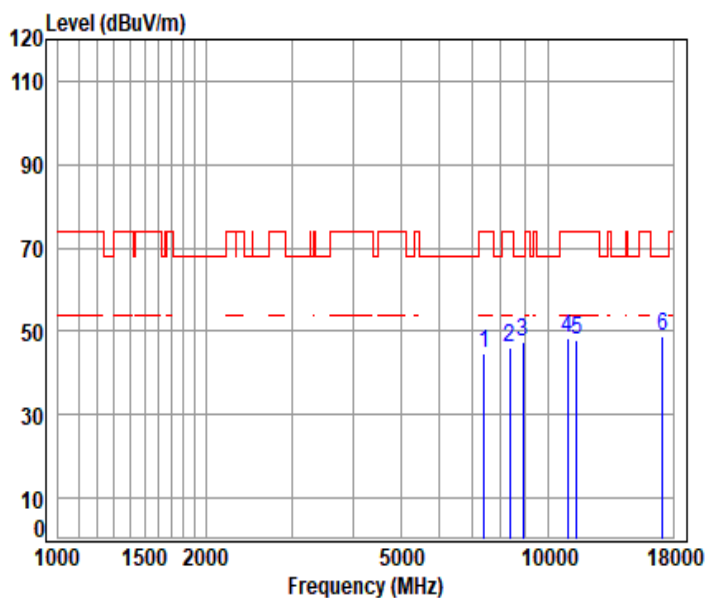
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11a_Straddle_TX_CH_144_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5720 TX RSE

: 5GWIFI 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	7412.722	11.47	36.73	56.37	52.93	44.76	74.00	-29.24	peak
2	8367.938	11.67	38.66	55.57	51.32	46.08	74.00	-27.92	peak
3	8886.231	12.22	38.57	55.10	51.61	47.30	68.20	-20.90	peak
4	10972.000	14.11	39.37	53.52	48.26	48.22	74.00	-25.78	peak
5	11440.000	14.55	39.66	53.63	47.10	47.68	74.00	-26.32	peak
6	pp17160.000	18.08	39.86	54.33	45.05	48.66	68.20	-19.54	peak



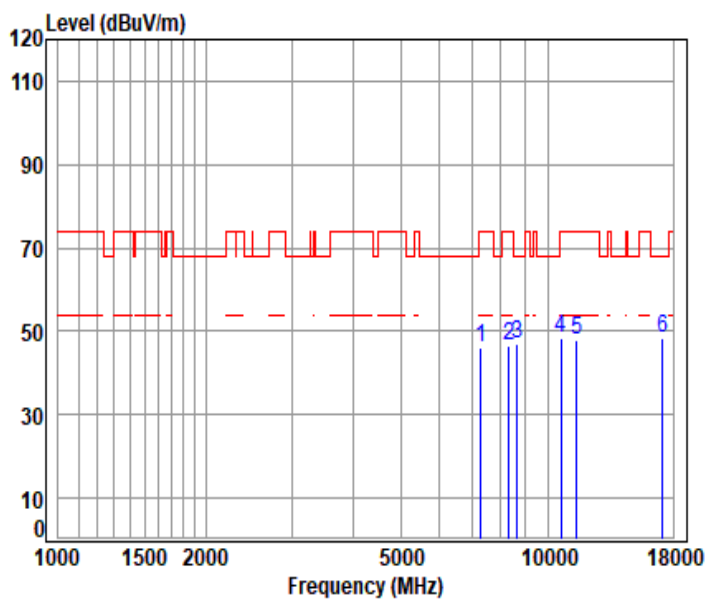
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11a_Straddle_TX_CH_144_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5720 TX RSE

: 5GWIFI 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	7292.895	11.51	36.69	56.47	54.14	45.87	74.00	-28.13	peak
2	8325.429	11.73	38.31	55.61	52.27	46.70	74.00	-27.30	peak
3	8653.987	12.03	38.42	55.31	51.91	47.05	68.20	-21.15	peak
4	10620.150	13.68	39.32	53.73	49.23	48.50	74.00	-25.50	peak
5	11440.000	14.55	39.66	53.63	47.30	47.88	74.00	-26.12	peak
6	pp17160.000	18.08	39.86	54.33	44.90	48.51	68.20	-19.69	peak



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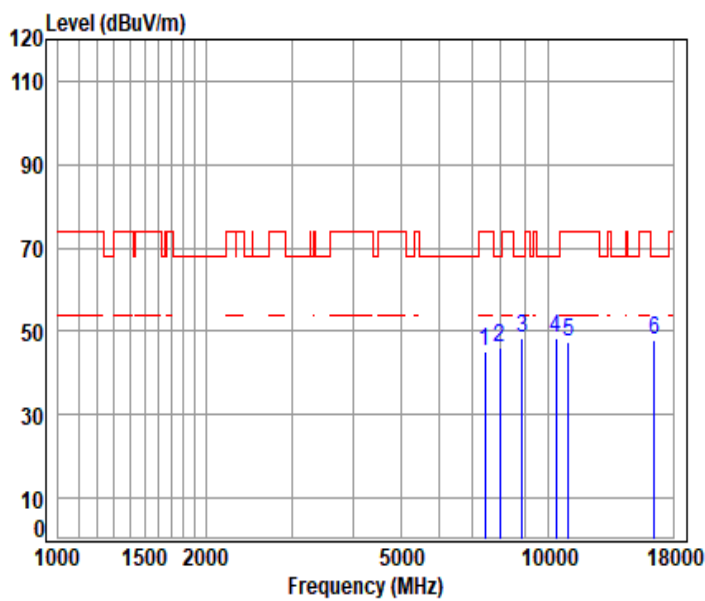
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11be_20M_TX_CH_100_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7427.838	11.42	36.76	56.36	53.44	45.26	74.00	-28.74	peak
2	7976.779	11.56	37.75	55.92	52.54	45.93	68.20	-22.27	peak
3	8859.119	12.23	38.52	55.13	52.73	48.35	68.20	-19.85	peak
4	10395.390	13.62	39.00	53.86	49.81	48.57	68.20	-19.63	peak
5	11000.000	14.17	39.40	53.50	47.50	47.57	74.00	-26.43	peak
6	16500.000	17.74	38.90	54.15	45.39	47.88	68.20	-20.32	peak



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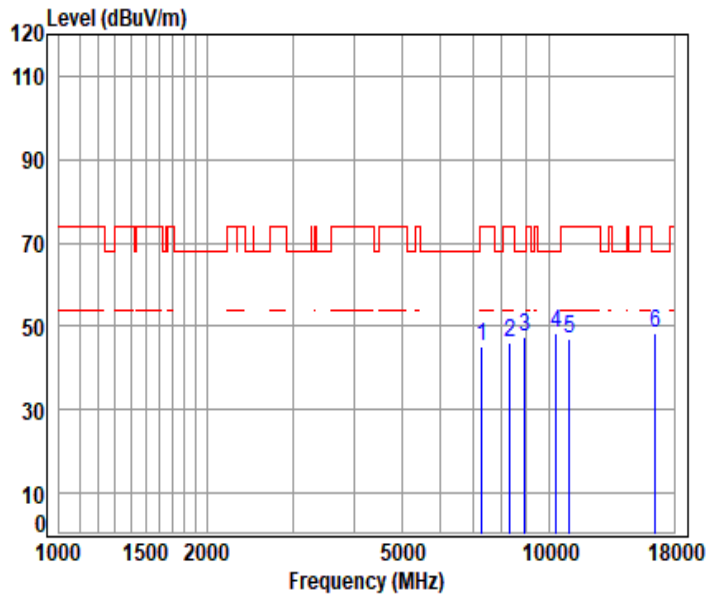
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11be_20M_TX_CH_100_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 TX RSE

: 5GWIFI 11BE20 MIMO

		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	7300.327	11.51	36.70	56.46	53.27	45.02	74.00	-28.98	peak
2	8325.429	11.73	38.31	55.61	51.87	46.30	74.00	-27.70	peak
3	8913.427	12.21	38.57	55.08	51.78	47.48	68.20	-20.72	peak
4	10363.680	13.61	39.00	53.88	49.44	48.17	68.20	-20.03	peak
5	11000.000	14.17	39.40	53.50	46.98	47.05	74.00	-26.95	peak
6	pp16500.000	17.74	38.90	54.15	45.68	48.17	68.20	-20.03	peak



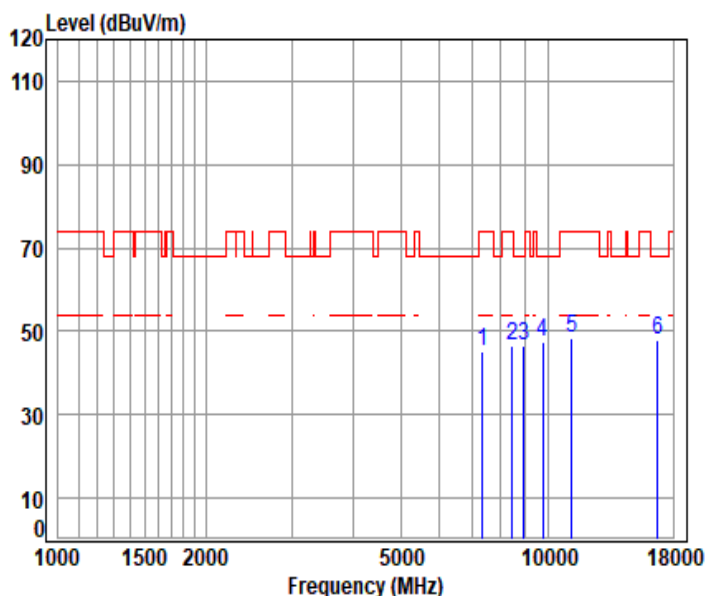
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11be_20M_100_TX_CH_116_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5580 TX RSE

: 5GWIFI 11BE20 MIMO

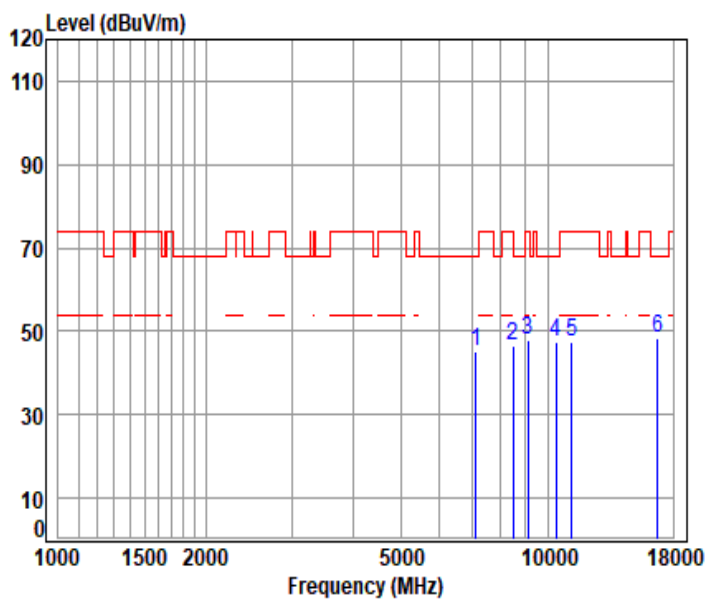
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	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7345.079	11.51	36.79	56.42	53.47	45.35	74.00	-28.65	peak
2	8453.606	11.99	38.39	55.49	51.60	46.49	74.00	-27.51	peak
3	8940.705	12.19	38.52	55.05	50.92	46.58	68.20	-21.62	peak
4	9769.155	12.97	38.60	54.31	50.21	47.47	68.20	-20.73	peak
5	11160.000	14.72	39.56	53.55	47.42	48.15	74.00	-25.85	peak
6	pp16740.000	17.54	39.48	54.22	45.21	48.01	68.20	-20.19	peak



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11be_20M_100_TX_CH_116_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5580 TX RSE

: 5GWIFI 11BE20 MIMO

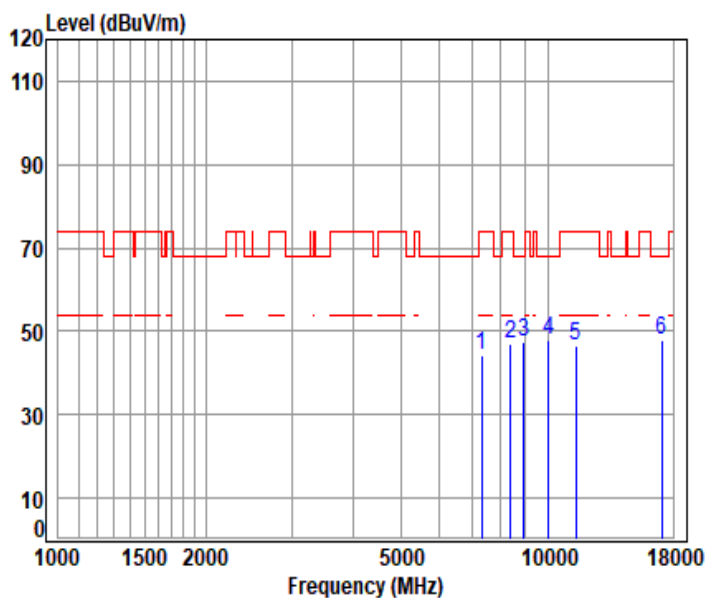
		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7116.776	11.91	36.43	56.61	53.29	45.02	68.20	-23.18	peak
2	8496.769	12.29	38.31	55.45	51.40	46.55	74.00	-27.45	peak
3	9096.867	12.12	38.60	54.91	52.17	47.98	74.00	-26.02	peak
4	10395.390	13.62	39.00	53.86	48.70	47.46	68.20	-20.74	peak
5	11160.000	14.72	39.56	53.55	46.76	47.49	74.00	-26.51	peak
6	pp16740.000	17.54	39.48	54.22	45.71	48.51	68.20	-19.69	peak



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11be_20M_100_TX_CH_140_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 TX RSE

: 5GWIFI 11BE20 MIMO

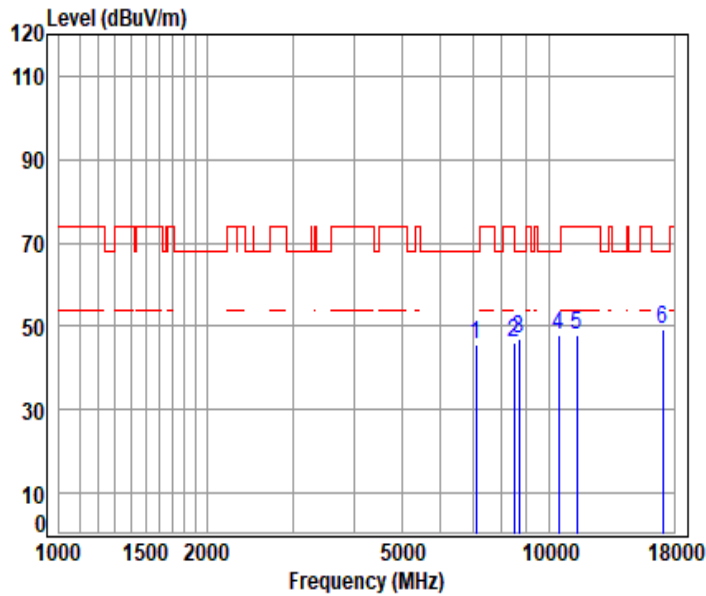
		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7330.131	11.51	36.76	56.44	52.65	44.48	74.00	-29.52	peak
2	8402.101	11.64	38.59	55.54	52.08	46.77	74.00	-27.23	peak
3	8913.427	12.21	38.57	55.08	51.60	47.30	68.20	-20.90	peak
4	pp10021.110	13.06	38.94	54.09	50.12	48.03	68.20	-20.17	peak
5	11400.000	14.21	39.70	53.62	46.25	46.54	74.00	-27.46	peak
6	17100.000	18.47	39.80	54.32	43.81	47.76	68.20	-20.44	peak



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11be_20M_100_TX_CH_140_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 TX RSE

: 5GWIFI 11BE20 MIMO

	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	
7109.531	11.95	36.42	56.61	53.70	45.46	68.20	-22.74	peak
8496.769	12.29	38.31	55.45	51.01	46.16	74.00	-27.84	peak
8671.635	12.05	38.49	55.30	51.65	46.89	68.20	-21.31	peak
10459.120	13.63	39.06	53.82	48.88	47.75	68.20	-20.45	peak
11400.000	14.21	39.70	53.62	47.59	47.88	74.00	-26.12	peak
pp17100.000	18.47	39.80	54.32	45.51	49.46	68.20	-18.74	peak



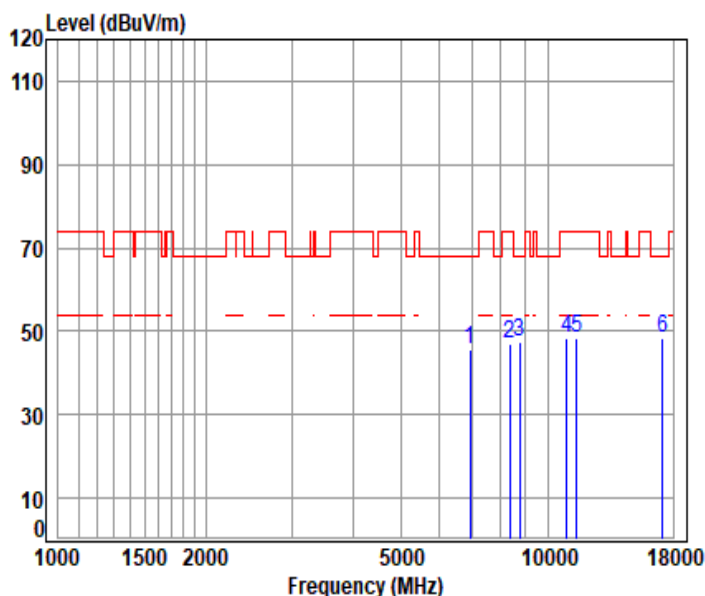
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11be_20M_Straddle_TX_CH_144_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5720 TX RSE

: 5GWIFI 11BE20 MIMO

		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	6923.722	11.37	36.15	56.72	54.68	45.48	68.20	-22.72	peak
2	8342.406	11.70	38.58	55.59	52.09	46.78	74.00	-27.22	peak
3	8742.585	12.16	38.51	55.23	51.95	47.39	68.20	-20.81	peak
4	10916.270	13.99	39.32	53.55	48.41	48.17	74.00	-25.83	peak
5	11440.000	14.55	39.66	53.63	47.65	48.23	74.00	-25.77	peak
6	pp17160.000	18.08	39.86	54.33	44.73	48.34	68.20	-19.86	peak



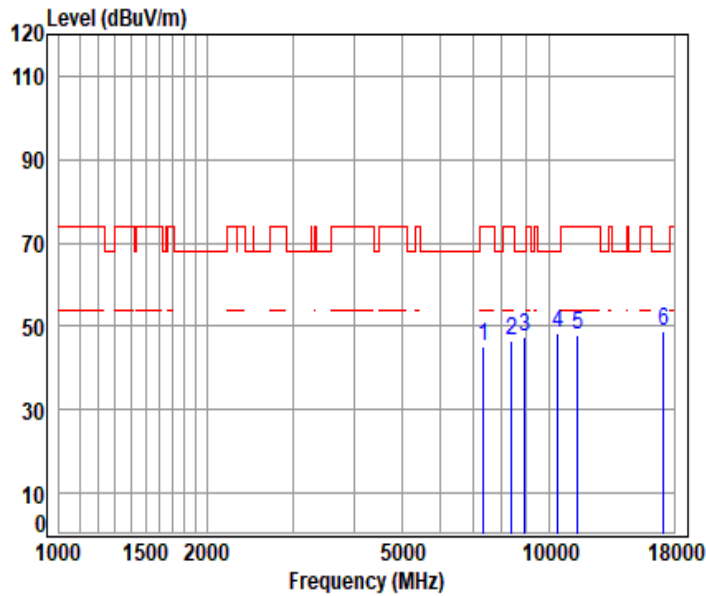
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11be_20M_Straddle_TX_CH_144_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5720 TX RSE

: 5GWIFI 11BE20 MIMO

	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	7352.564	11.50	36.79	56.42	53.18	45.05	74.00	-28.95 peak
2	8402.101	11.64	38.59	55.54	51.98	46.67	74.00	-27.33 peak
3	8922.510	12.20	38.55	55.07	51.78	47.46	68.20	-20.74 peak
4	10437.830	13.63	39.04	53.84	49.61	48.44	68.20	-19.76 peak
5	11440.000	14.55	39.66	53.63	47.12	47.70	74.00	-26.30 peak
6	pp17160.000	18.08	39.86	54.33	45.07	48.68	68.20	-19.52 peak



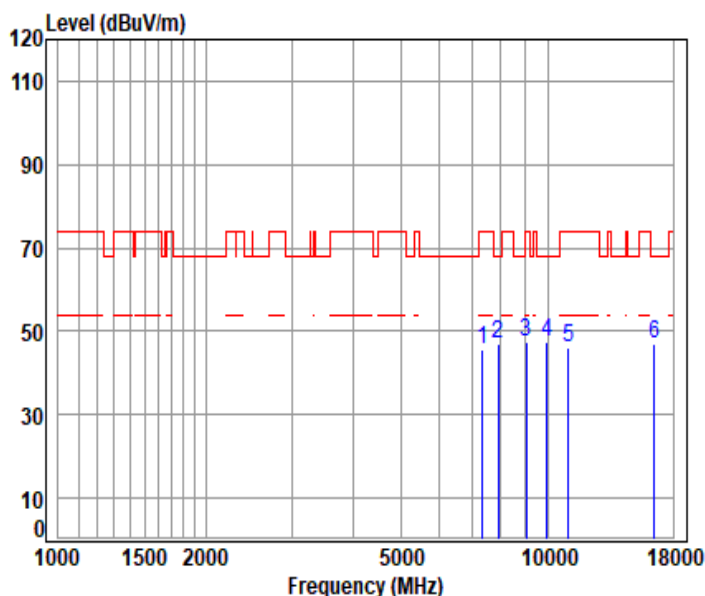
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11be_20M_MRU(Small_RU52+26)_TX_CH_100_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7352.564	11.50	36.79	56.42	53.55	45.42	74.00	-28.58 peak
2	7912.043	11.54	37.62	55.97	53.75	46.94	68.20	-21.26 peak
3	9032.237	12.14	38.60	54.97	51.68	47.45	74.00	-26.55 peak
4	9960.058	12.93	38.90	54.14	49.92	47.61	68.20	-20.59 peak
5	11000.000	14.17	39.40	53.50	46.22	46.29	74.00	-27.71 peak
6	16500.000	17.74	38.90	54.15	44.34	46.83	68.20	-21.37 peak



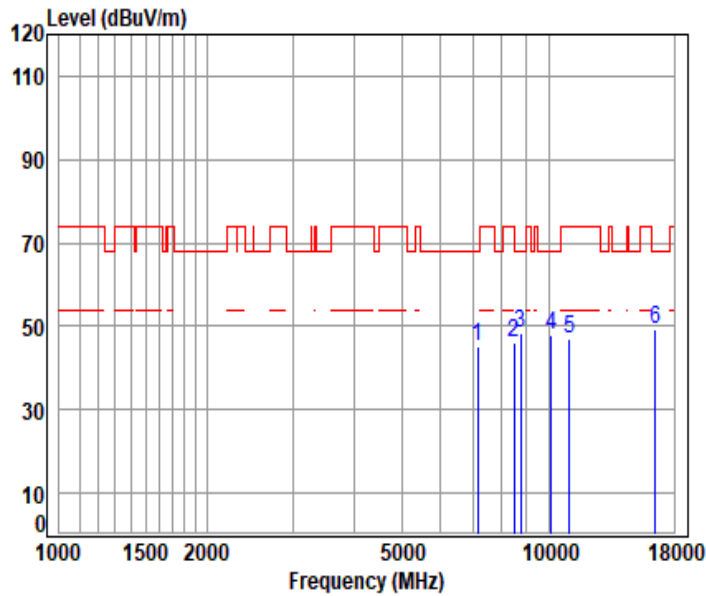
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11be_20M_MRU(Small_RU52+26)_TX_CH_100_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7153.113	11.74	36.51	56.58	53.72	45.39	68.20	-22.81 peak
2	8488.119	12.23	38.32	55.46	51.18	46.27	74.00	-27.73 peak
3	8760.413	12.19	38.50	55.22	52.68	48.15	68.20	-20.05 peak
4	10103.110	13.26	39.10	54.04	49.54	47.86	68.20	-20.34 peak
5	11000.000	14.17	39.40	53.50	46.71	46.78	74.00	-27.22 peak
6	pp16500.000	17.74	38.90	54.15	46.76	49.25	68.20	-18.95 peak



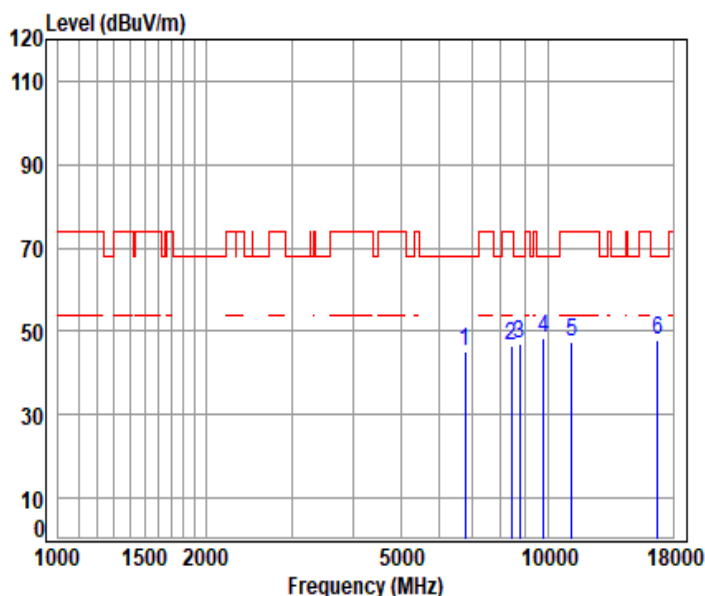
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11be_20M_MRU(Small_RU52+26)_TX_CH_116_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5580 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	6784.103	11.38	35.84	56.74	54.48	44.96	68.20	-23.24 peak
2	8410.663	11.70	38.56	55.53	51.86	46.59	74.00	-27.41 peak
3	8751.494	12.17	38.50	55.22	51.76	47.21	68.20	-20.99 peak
4	pp 9799.053	13.09	38.60	54.28	50.78	48.19	68.20	-20.01 peak
5	11160.000	14.72	39.56	53.55	46.85	47.58	74.00	-26.42 peak
6	16740.000	17.54	39.48	54.22	45.20	48.00	68.20	-20.20 peak



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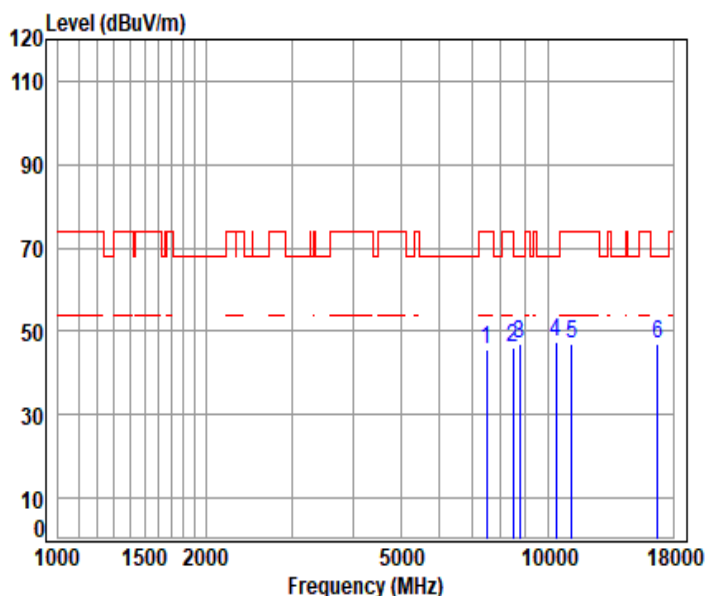
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11be_20M_MRU(Small_RU52+26)_TX_CH_116_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5580 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7480.987	11.28	36.80	56.32	53.64	45.40	74.00	-28.60 peak
2	8488.119	12.23	38.32	55.46	51.11	46.20	74.00	-27.80 peak
3	8760.413	12.19	38.50	55.22	51.46	46.93	68.20	-21.27 peak
4	pp10374.240	13.61	39.00	53.88	48.61	47.34	68.20	-20.86 peak
5	11160.000	14.72	39.56	53.55	46.47	47.20	74.00	-26.80 peak
6	16740.000	17.54	39.48	54.22	44.24	47.04	68.20	-21.16 peak



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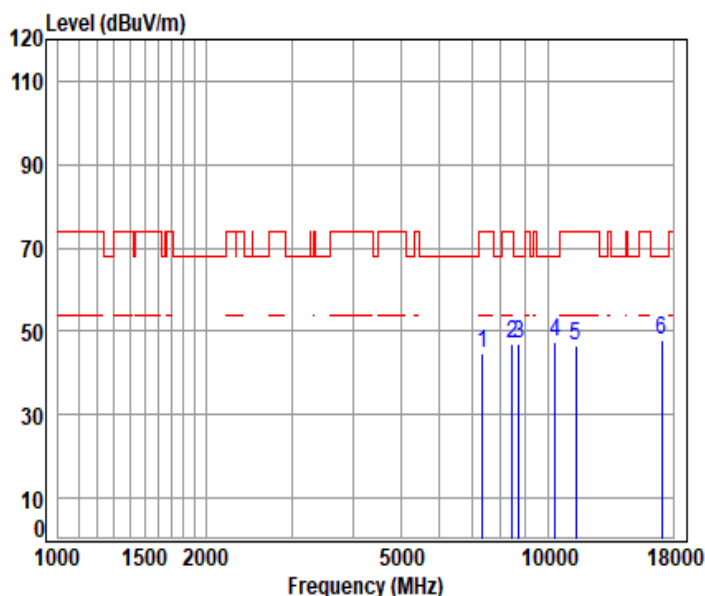
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11be_20M_MRU(Small_RU52+26)_TX_CH_140_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7352.564	11.50	36.79	56.42	52.66	44.53	74.00	-29.47 peak
2	8453.606	11.99	38.39	55.49	52.01	46.90	74.00	-27.10 peak
3	8715.911	12.12	38.57	55.26	51.55	46.98	68.20	-21.22 peak
4	10363.680	13.61	39.00	53.88	48.54	47.27	68.20	-20.93 peak
5	11400.000	14.21	39.70	53.62	46.24	46.53	74.00	-27.47 peak
6	pp17100.000	18.47	39.80	54.32	43.86	47.81	68.20	-20.39 peak



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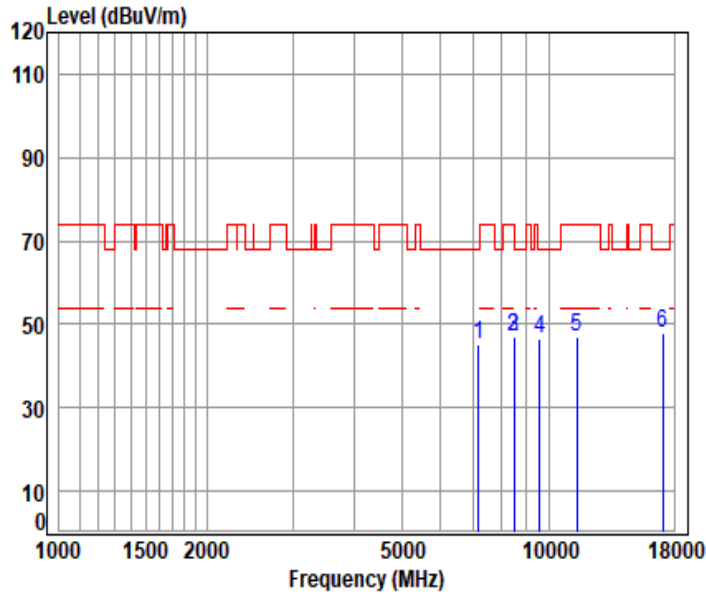
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11be_20M_MRU(Small_RU52+26)_TX_CH_140_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7182.317	11.60	36.56	56.55	53.33	44.94	68.20	-23.26 peak
2	8496.769	12.29	38.31	55.45	51.93	47.08	74.00	-26.92 peak
3	8496.769	12.29	38.31	55.45	51.93	47.08	74.00	-26.92 peak
4	9562.412	12.48	38.80	54.49	49.94	46.73	68.20	-21.47 peak
5	11400.000	14.21	39.70	53.62	46.79	47.08	74.00	-26.92 peak
6	pp17100.000	18.47	39.80	54.32	44.10	48.05	68.20	-20.15 peak



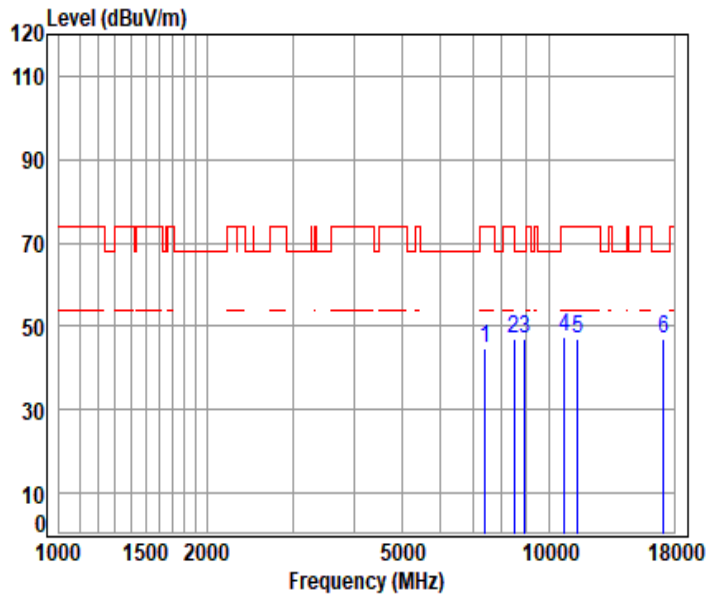
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Shenzhen Branch

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11be_20M_Straddle_MRU(Small_RU52+26)_TX_CH_144_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

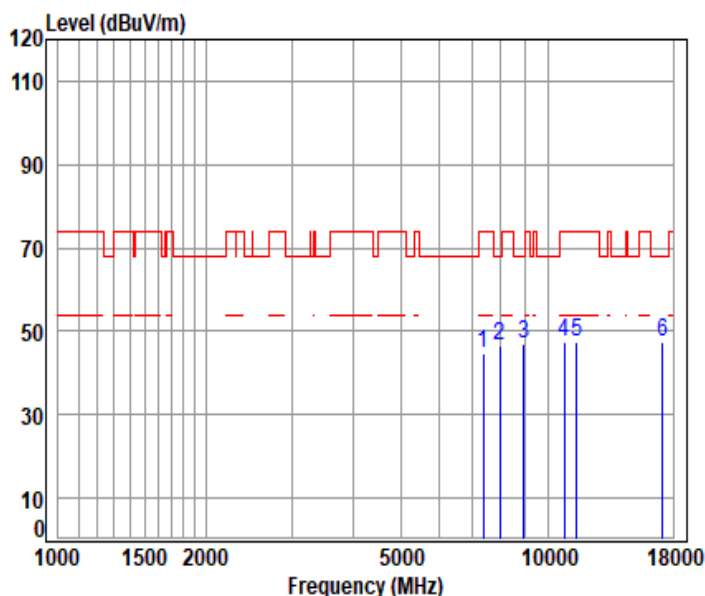
Mode : 5720 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7420.276	11.45	36.74	56.36	52.94	44.77	74.00	-29.23 peak
2	8479.478	12.17	38.34	55.47	51.88	46.92	74.00	-27.08 peak
3 pp	8922.510	12.20	38.55	55.07	51.37	47.05	68.20	-21.15 peak
4	10772.670	13.78	39.33	53.64	48.21	47.68	74.00	-26.32 peak
5	11440.000	14.55	39.66	53.63	46.54	47.12	74.00	-26.88 peak
6	17160.000	18.08	39.86	54.33	43.21	46.82	68.20	-21.38 peak



11be_20M_Straddle_MRU(Small_RU52+26)_TX_CH_144_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5720 TX RSE

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	7382.582	11.50	36.73	56.39	53.03	44.87	74.00	-29.13 peak
2	7976.779	11.56	37.75	55.92	53.08	46.47	68.20	-21.73 peak
3	8922.510	12.20	38.55	55.07	51.45	47.13	68.20	-21.07 peak
4	10794.640	13.70	39.31	53.62	47.89	47.28	74.00	-26.72 peak
5	11440.000	14.55	39.66	53.63	47.07	47.65	74.00	-26.35 peak
6	pp17160.000	18.08	39.86	54.33	43.94	47.55	68.20	-20.65 peak



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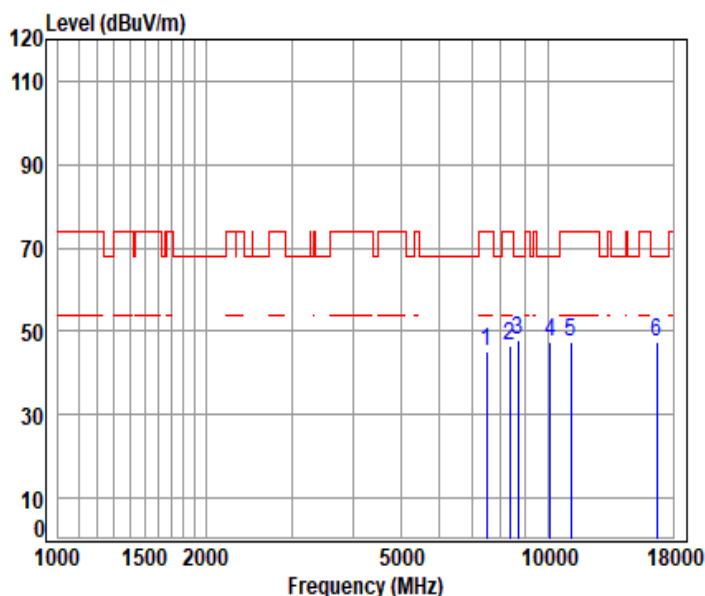
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_160M_MRU(Large_RU_996+484)_TX_CH_114_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 TX RSE

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	7480.987	11.28	36.80	56.32	53.21	44.97	74.00	-29.03 peak
2	8342.406	11.70	38.58	55.59	51.81	46.50	74.00	-27.50 peak
3	pp 8689.318	12.08	38.56	55.28	52.52	47.88	68.20	-20.32 peak
4	10123.710	13.23	39.10	54.03	49.21	47.51	68.20	-20.69 peak
5	11140.000	14.70	39.54	53.54	46.72	47.42	74.00	-26.58 peak
6	16710.000	17.58	39.42	54.21	44.55	47.34	68.20	-20.86 peak



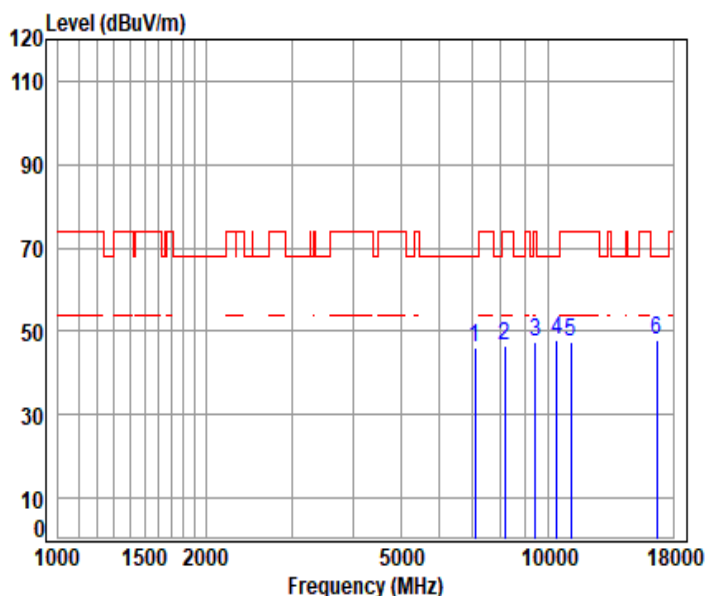
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Shenzhen Branch Testing Center Laboratory

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11be_160M_MRU(Large_RU_996+484)_TX_CH_114_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

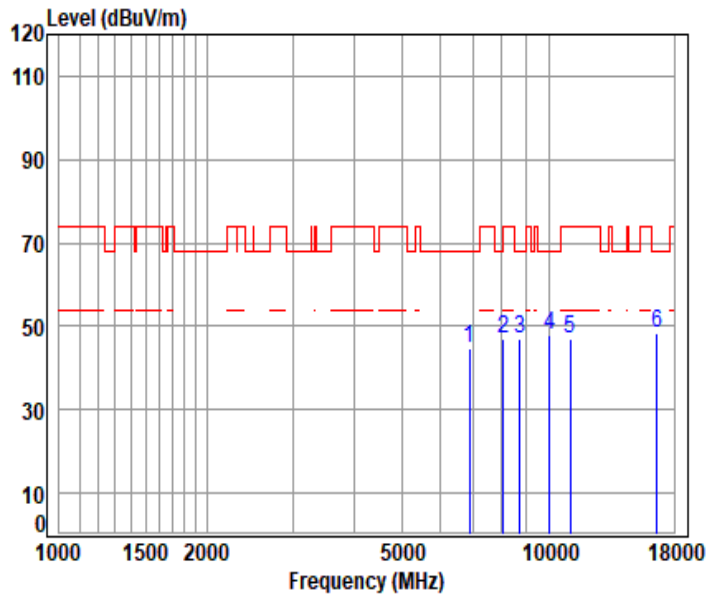
Mode : 5570 TX RSE

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	7095.063	11.96	36.39	56.62	54.34	46.07	68.20	-22.13 peak
2	8149.240	11.51	37.90	55.77	52.68	46.32	74.00	-27.68 peak
3	9407.836	12.32	38.80	54.63	50.83	47.32	74.00	-26.68 peak
4	10427.210	13.63	39.03	53.84	48.92	47.74	68.20	-20.46 peak
5	11140.000	14.70	39.54	53.54	46.81	47.51	74.00	-26.49 peak
6	pp16710.000	17.58	39.42	54.21	45.31	48.10	68.20	-20.10 peak



11be_80M_MRU(Puncture_RU_20M)_TX_CH_106_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

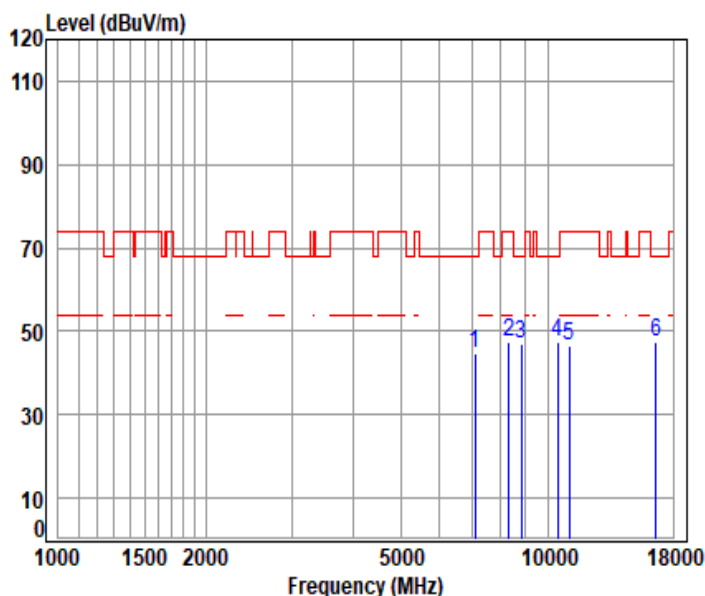
	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	6867.533	11.37	36.07	56.73	54.16	44.87	68.20 -23.33 peak
2	8074.876	11.48	37.80	55.83	53.37	46.82	74.00 -27.18 peak
3	8707.038	12.10	38.59	55.26	51.47	46.90	68.20 -21.30 peak
4	10010.910	13.04	38.92	54.09	50.16	48.03	68.20 -20.17 peak
5	11060.000	14.46	39.46	53.52	46.76	47.16	74.00 -26.84 peak
6	pp16590.000	17.66	39.17	54.18	45.57	48.22	68.20 -19.98 peak



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11be_80M_MRU(Puncture_RU_20M)_TX_CH_106_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

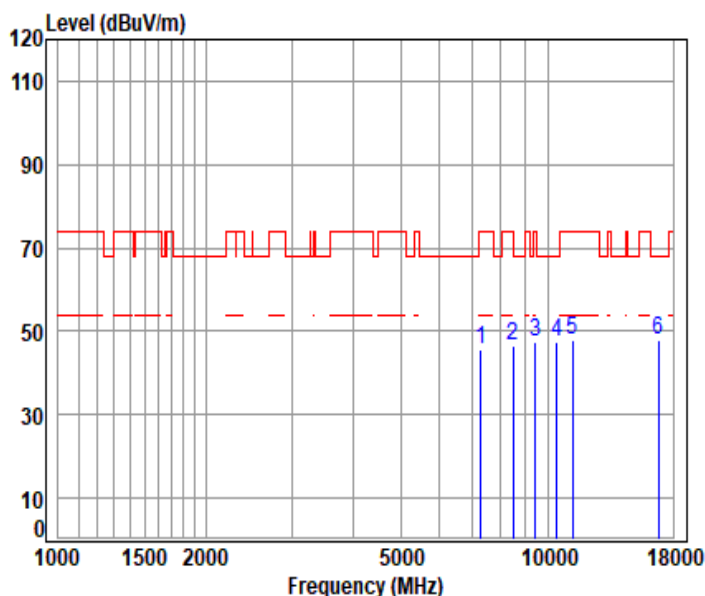
Mode : 5530 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7102.293	11.98	36.40	56.62	52.91	44.67	68.20	-23.53 peak
2	8333.913	11.72	38.44	55.60	53.00	47.56	74.00	-26.44 peak
3	8823.098	12.24	38.50	55.16	51.41	46.99	68.20	-21.21 peak
4	pp10459.120	13.63	39.06	53.82	48.76	47.63	68.20	-20.57 peak
5	11060.000	14.46	39.46	53.52	46.23	46.63	74.00	-27.37 peak
6	16590.000	17.66	39.17	54.18	44.76	47.41	68.20	-20.79 peak



11be_80M_MRU(Puncture_RU_20M)_TX_CH_122_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

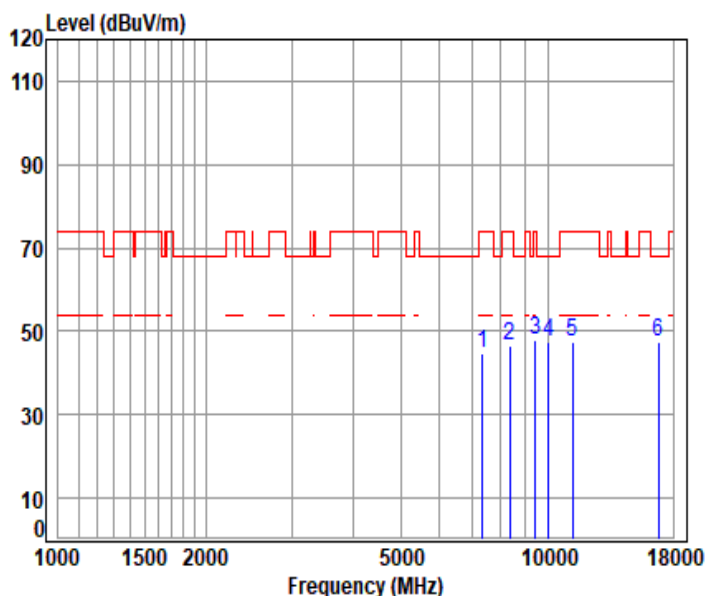
Mode : 5610 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7285.470	11.51	36.67	56.47	53.90	45.61	74.00	-28.39 peak
2	8496.769	12.29	38.31	55.45	51.59	46.74	74.00	-27.26 peak
3	9407.836	12.32	38.80	54.63	50.81	47.30	74.00	-26.70 peak
4	10437.830	13.63	39.04	53.84	48.71	47.54	68.20	-20.66 peak
5	11220.000	14.74	39.62	53.57	47.29	48.08	74.00	-25.92 peak
6	pp16830.000	17.68	39.60	54.25	44.77	47.80	68.20	-20.40 peak



11be_80M_MRU(Puncture_RU_20M)_TX_CH_122_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5610 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

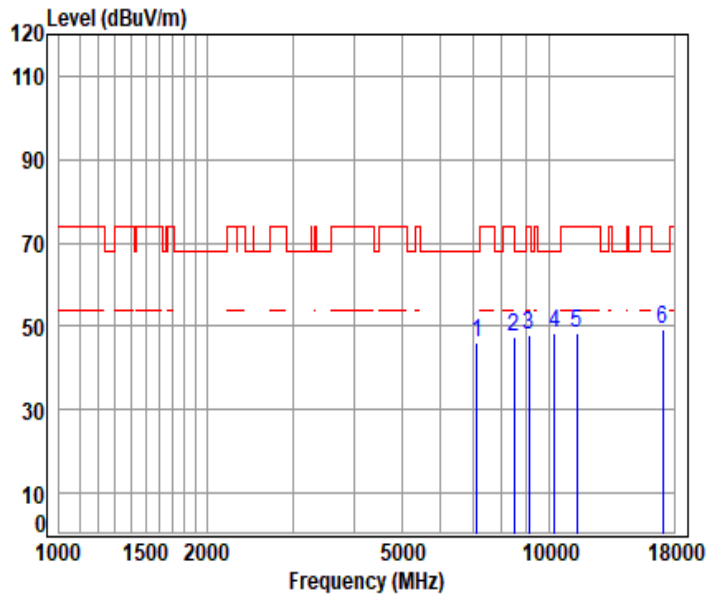
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7337.601	11.51	36.78	56.43	52.85	44.71	74.00	-29.29 peak
2	8359.419	11.68	38.68	55.58	51.64	46.42	74.00	-27.58 peak
3	9407.836	12.32	38.80	54.63	51.23	47.72	74.00	-26.28 peak
4	pp10031.330	13.09	38.96	54.08	49.66	47.63	68.20	-20.57 peak
5	11220.000	14.74	39.62	53.57	46.67	47.46	74.00	-26.54 peak
6	16830.000	17.68	39.60	54.25	44.41	47.44	68.20	-20.76 peak



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11be_80M_Straddle_MRU(Puncture_RU_20M)_TX_CH_138_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5690 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	7124.029	11.88	36.45	56.60	54.17	45.90	68.20	-22.30 peak
2	8488.119	12.23	38.32	55.46	52.32	47.41	74.00	-26.59 peak
3	9087.606	12.12	38.60	54.92	52.08	47.88	74.00	-26.12 peak
4	10269.110	13.43	39.03	53.94	49.93	48.45	68.20	-19.75 peak
5	11380.000	14.30	39.70	53.61	47.82	48.21	74.00	-25.79 peak
6	pp17070.000	18.35	39.77	54.31	45.30	49.11	68.20	-19.09 peak



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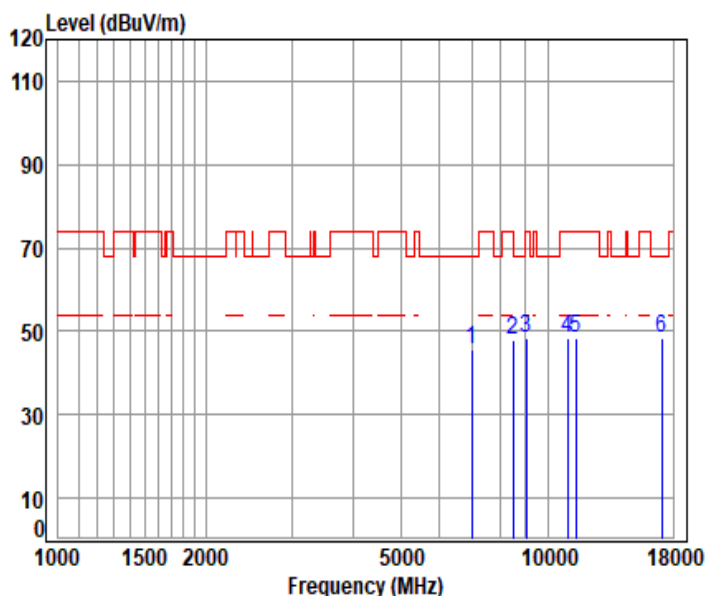
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11be_80M_Straddle_MRU(Puncture_RU_20M)_TX_CH_138_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5690 TX RSE

: 5GWIFI 11BE80_Puncture 20M MIMO

		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	6994.605	11.37	36.19	56.70	54.61	45.47	68.20	-22.73 peak
2	8496.769	12.29	38.31	55.45	52.62	47.77	74.00	-26.23 peak
3	9041.442	12.14	38.60	54.96	52.51	48.29	74.00	-25.71 peak
4	10983.190	14.13	39.38	53.51	48.52	48.52	74.00	-25.48 peak
5	11380.000	14.30	39.70	53.61	47.90	48.29	74.00	-25.71 peak
6	pp17070.000	18.35	39.77	54.31	44.35	48.16	68.20	-20.04 peak



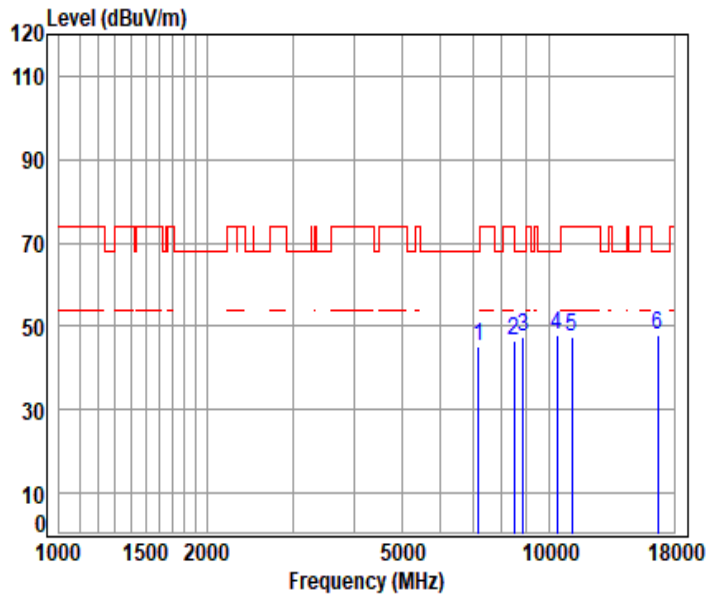
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11be_160M_MRU(Puncture_RU_40M)_TX_CH_114_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 TX RSE

: 5GWIFI 11BE160_Puncture 40M MIMO

		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	7189.636	11.57	36.58	56.55	53.51	45.11	68.20	-23.09	peak
2	8470.845	12.11	38.36	55.48	51.45	46.44	74.00	-27.56	peak
3	8841.090	12.24	38.50	55.14	51.75	47.35	68.20	-20.85	peak
4	pp10374.240	13.61	39.00	53.88	49.02	47.75	68.20	-20.45	peak
5	11140.000	14.70	39.54	53.54	46.72	47.42	74.00	-26.58	peak
6	16710.000	17.58	39.42	54.21	44.91	47.70	68.20	-20.50	peak



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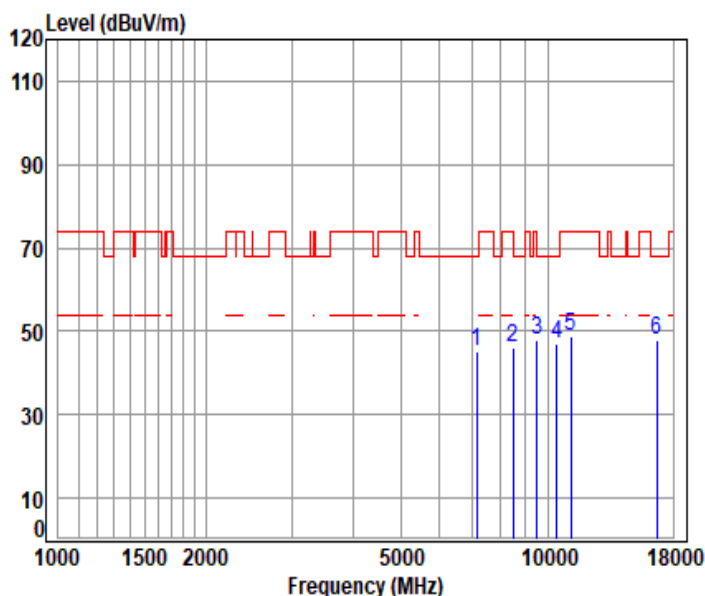
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SZEMC-TRF-01 Rev. A/1

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11be_160M_MRU(Puncture_RU_40M)_TX_CH_114_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 TX RSE

: 5GWIFI 11BE160_Puncture 40M MIMO

		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	7145.831	11.77	36.49	56.58	53.48	45.16	68.20	-23.04	peak
2	8470.845	12.11	38.36	55.48	51.17	46.16	74.00	-27.84	peak
3	9484.810	12.52	38.87	54.56	51.04	47.87	74.00	-26.13	peak
4	10405.990	13.62	39.01	53.86	48.35	47.12	68.20	-21.08	peak
5	11140.000	14.70	39.54	53.54	47.90	48.60	74.00	-25.40	peak
6	pp16710.000	17.58	39.42	54.21	45.19	47.98	68.20	-20.22	peak



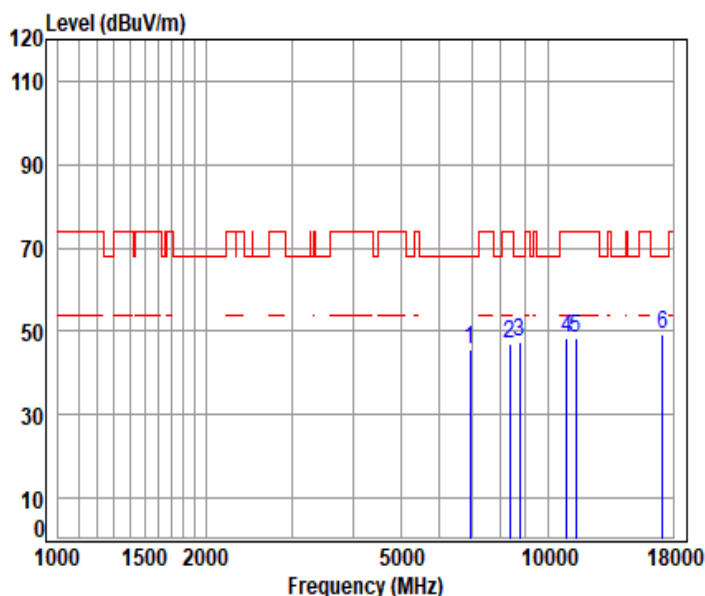
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11be_40M_Straddle_TX_CH_142_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5710 TX RSE

: 5GWIFI 11BE40 MIMO

	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	
6923.722	11.37	36.15	56.72	54.68	45.48	68.20	-22.72	peak
8342.406	11.70	38.58	55.59	52.09	46.78	74.00	-27.22	peak
8742.585	12.16	38.51	55.23	51.95	47.39	68.20	-20.81	peak
10916.270	13.99	39.32	53.55	48.41	48.17	74.00	-25.83	peak
11420.000	14.38	39.68	53.63	47.80	48.23	74.00	-25.77	peak
17130.000	18.27	39.83	54.33	45.32	49.09	68.20	-19.11	peak



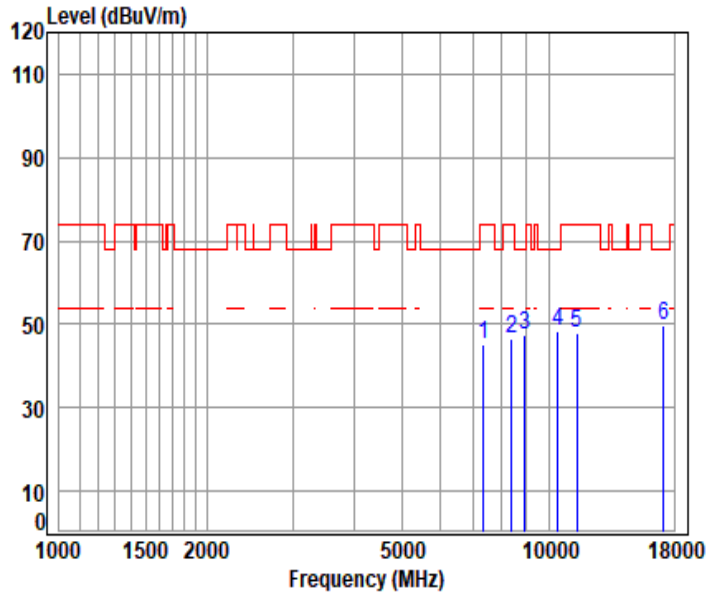
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11be_40M_Straddle_TX_CH_142_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5710 TX RSE

: 5GWIFI 11BE40 MIMO

		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	7352.564	11.50	36.79	56.42	53.18	45.05	74.00	-28.95	peak
2	8402.101	11.64	38.59	55.54	51.98	46.67	74.00	-27.33	peak
3	8922.510	12.20	38.55	55.07	51.78	47.46	68.20	-20.74	peak
4	10437.830	13.63	39.04	53.84	49.61	48.44	68.20	-19.76	peak
5	11420.000	14.38	39.68	53.63	47.27	47.70	74.00	-26.30	peak
6	pp17130.000	18.27	39.83	54.33	45.78	49.55	68.20	-18.65	peak



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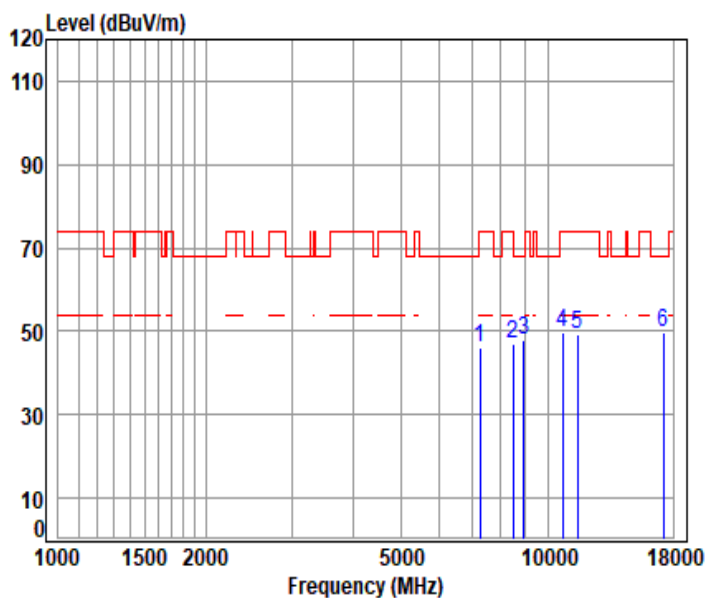
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11a_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 TX RSE

: 5.8GWIFI 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	7270.644	11.51	36.64	56.48	54.28	45.95	74.00	-28.05	peak
2	8496.769	12.29	38.31	55.45	51.70	46.85	74.00	-27.15	peak
3	8913.427	12.21	38.57	55.08	52.43	48.13	68.20	-20.07	peak
4	10717.950	13.98	39.38	53.67	50.21	49.90	74.00	-24.10	peak
5	11490.000	14.97	39.61	53.65	48.19	49.12	74.00	-24.88	peak
6	pp17235.000	17.83	40.01	54.35	46.46	49.95	68.20	-18.25	peak



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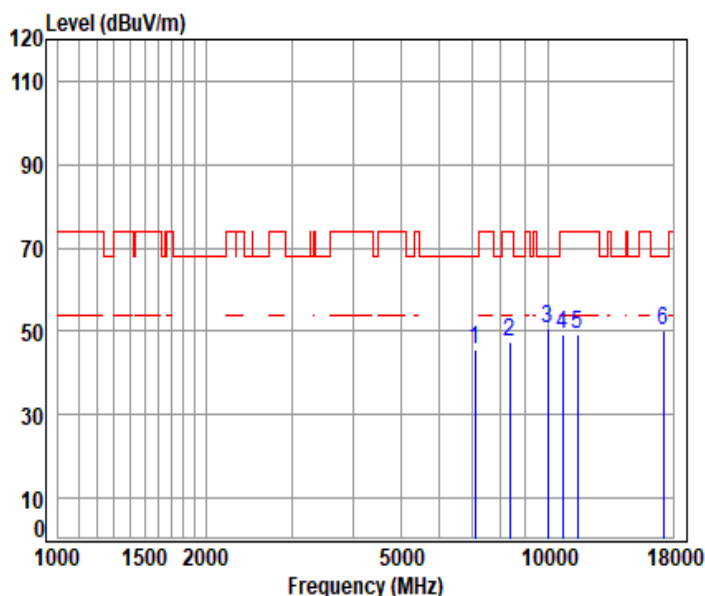
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11a_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 TX RSE

: 5.8GWIFI 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	7102.293	11.98	36.40	56.62	53.98	45.74	68.20	-22.46	peak
2	8350.908	11.69	38.70	55.58	52.75	47.56	74.00	-26.44	peak
3	pp 9970.208	12.95	38.90	54.13	52.94	50.66	68.20	-17.54	peak
4	10717.950	13.98	39.38	53.67	49.44	49.13	74.00	-24.87	peak
5	11490.000	14.97	39.61	53.65	48.55	49.48	74.00	-24.52	peak
6	17235.000	17.83	40.01	54.35	46.54	50.03	68.20	-18.17	peak



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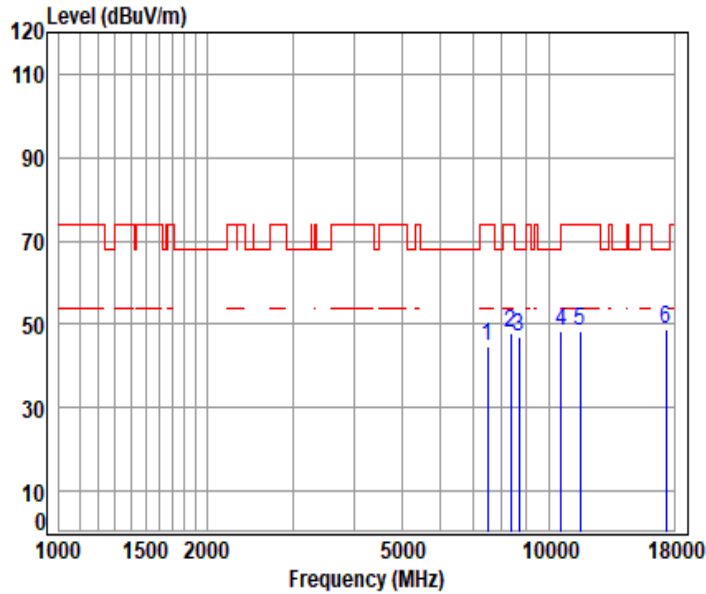
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11a_TX_CH_157_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5785 TX RSE

: 5.8GWIFI 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	7480.987	11.28	36.80	56.32	53.16	44.92	74.00	-29.08	peak
2	8359.419	11.68	38.68	55.58	53.18	47.96	74.00	-26.04	peak
3	8671.635	12.05	38.49	55.30	51.82	47.06	68.20	-21.14	peak
4	10609.330	13.63	39.31	53.73	49.26	48.47	74.00	-25.53	peak
5	11570.000	14.78	39.60	53.67	47.59	48.30	74.00	-25.70	peak
6	pp17355.000	18.00	40.31	54.37	44.96	48.90	68.20	-19.30	peak



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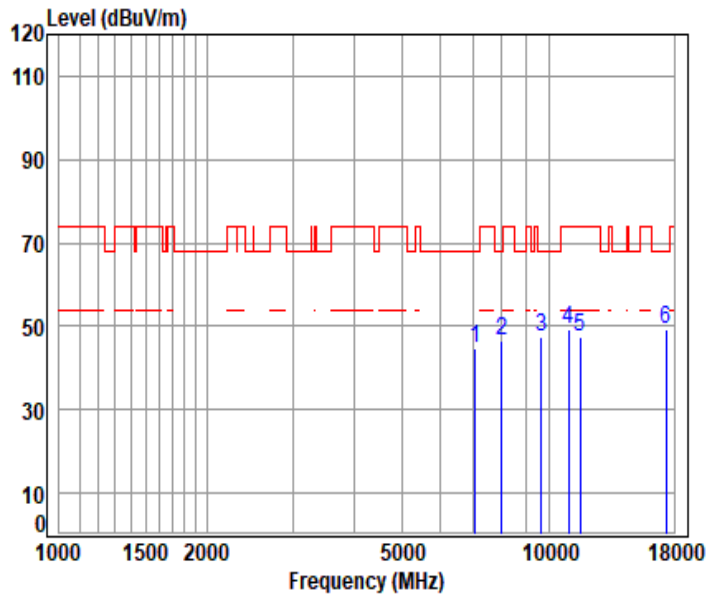
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11a_TX_CH_157_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5785 TX RSE

: 5.8GWIFI 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	7080.624	11.87	36.36	56.64	53.04	44.63	68.20	-23.57	peak
2	8017.507	11.54	37.80	55.88	53.18	46.64	68.20	-21.56	peak
3	9660.310	12.59	38.70	54.41	50.77	47.65	68.20	-20.55	peak
4	10972.000	14.11	39.37	53.52	49.38	49.34	74.00	-24.66	peak
5	11570.000	14.78	39.60	53.67	46.78	47.49	74.00	-26.51	peak
6	pp17355.000	18.00	40.31	54.37	45.40	49.34	68.20	-18.86	peak



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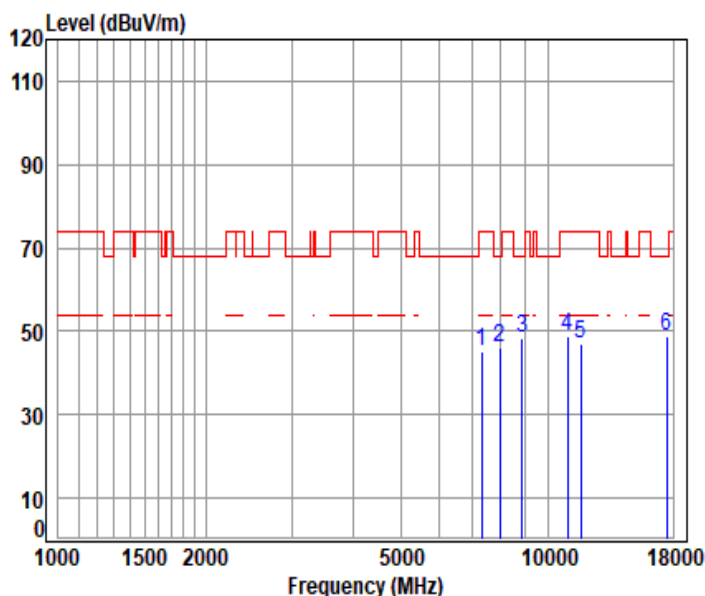
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11a_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 TX RSE

: 5.8GWIFI 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	7330.131	11.51	36.76	56.44	53.19	45.02	74.00	-28.98	peak
2	7976.779	11.56	37.75	55.92	52.77	46.16	68.20	-22.04	peak
3	8859.119	12.23	38.52	55.13	52.57	48.19	68.20	-20.01	peak
4	10983.190	14.13	39.38	53.51	48.92	48.92	74.00	-25.08	peak
5	11650.000	14.69	39.55	53.69	46.28	46.83	74.00	-27.17	peak
6	pp17475.000	18.35	40.78	54.40	44.31	49.04	68.20	-19.16	peak



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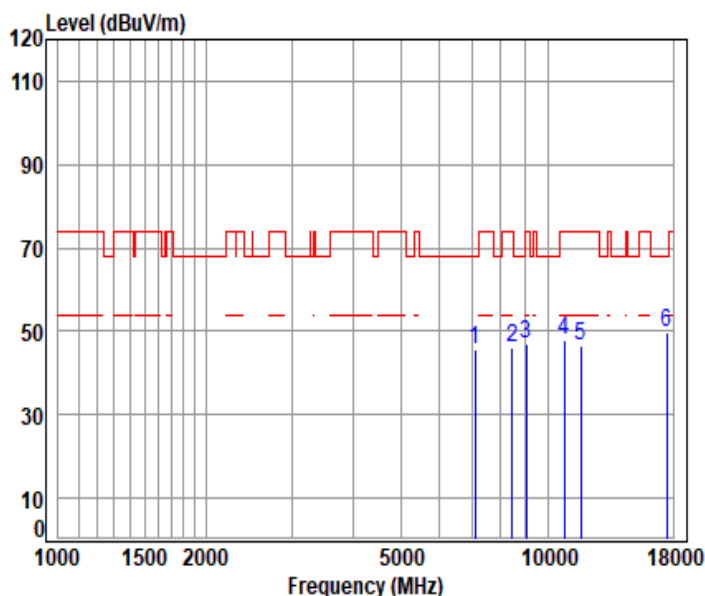
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11a_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 TX RSE

: 5.8GWIFI 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	7109.531	11.95	36.42	56.61	53.66	45.42	68.20	-22.78	peak
2	8462.222	12.05	38.38	55.48	51.11	46.06	74.00	-27.94	peak
3	9023.043	12.14	38.60	54.98	51.31	47.07	74.00	-26.93	peak
4	10794.640	13.70	39.31	53.62	48.67	48.06	74.00	-25.94	peak
5	11650.000	14.69	39.55	53.69	46.19	46.74	74.00	-27.26	peak
6	pp17475.000	18.35	40.78	54.40	45.19	49.92	68.20	-18.28	peak



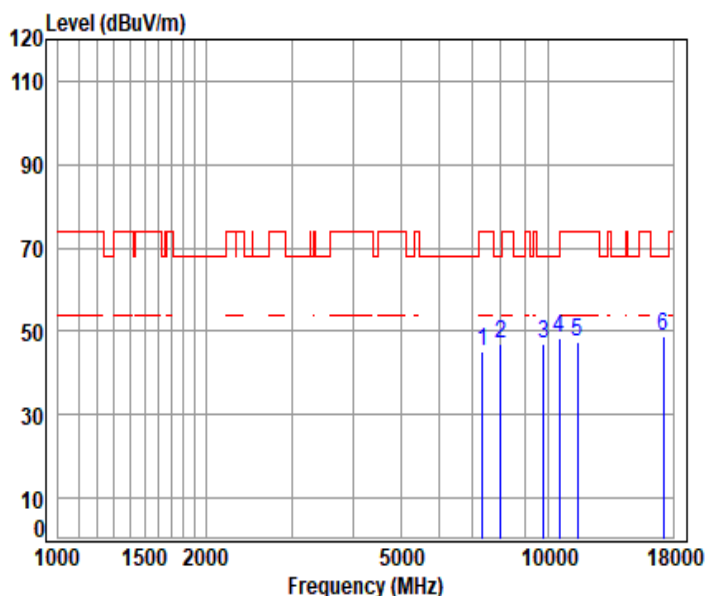
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11be_20M_Partial_RU26_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 TX RSE

: 5.8GWIFI 11BE20 MIMO

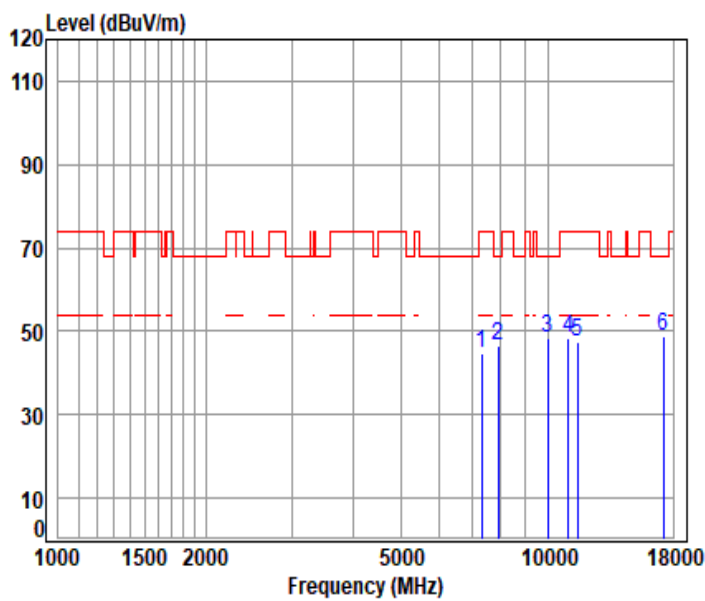
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	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7345.079	11.51	36.79	56.42	53.15	45.03	74.00	-28.97	peak
2	7993.045	11.56	37.79	55.91	53.34	46.78	68.20	-21.42	peak
3	9779.111	13.01	38.60	54.30	49.81	47.12	68.20	-21.08	peak
4	10566.200	13.61	39.23	53.76	49.22	48.30	68.20	-19.90	peak
5	11490.000	14.97	39.61	53.65	46.50	47.43	74.00	-26.57	peak
6	pp17235.000	17.83	40.01	54.35	45.31	48.80	68.20	-19.40	peak



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11be_20M_Partial_RU26_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

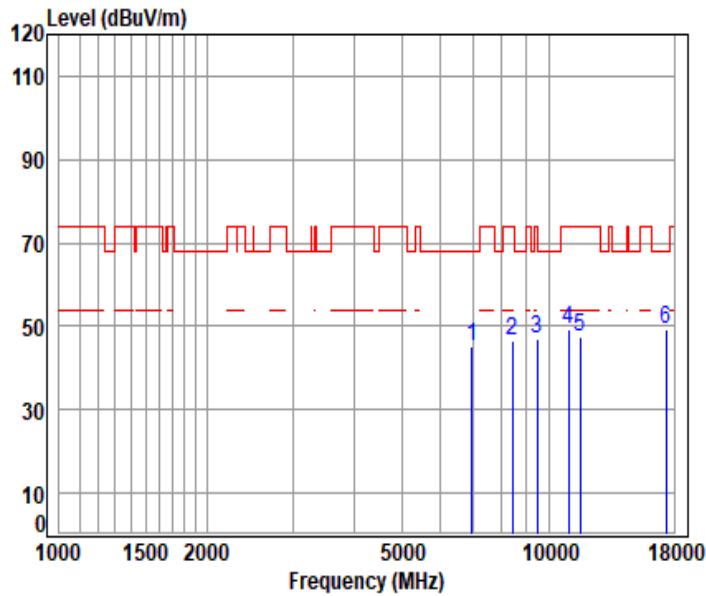
Mode : 5745 TX RSE

: 5.8GWIFI 11BE20 MIMO

		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	7322.668	11.51	36.75	56.44	53.00	44.82	74.00	-29.18	peak
2	7928.178	11.55	37.66	55.96	53.39	46.64	68.20	-21.56	peak
3	9970.208	12.95	38.90	54.13	50.49	48.21	68.20	-19.99	peak
4	11005.580	14.20	39.41	53.50	48.32	48.43	74.00	-25.57	peak
5	11490.000	14.97	39.61	53.65	46.45	47.38	74.00	-26.62	peak
6	pp17235.000	17.83	40.01	54.35	45.36	48.85	68.20	-19.35	peak



11be_20M_Partial_RU26_TX_CH_157_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

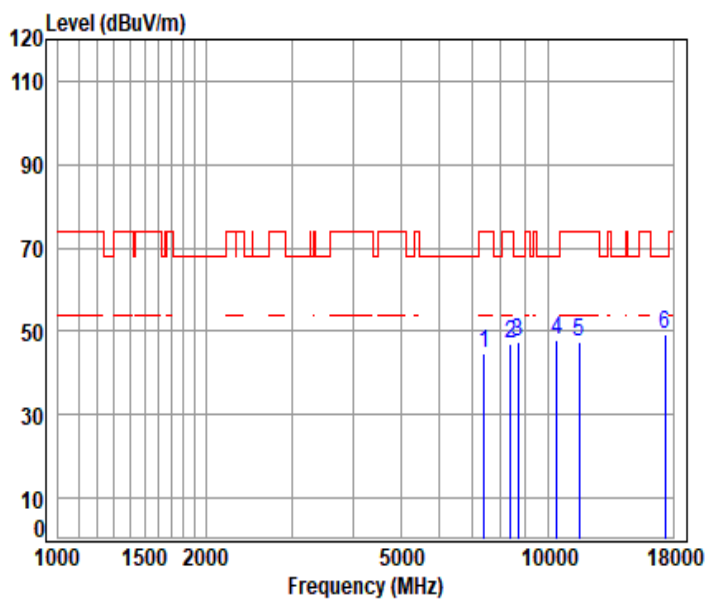
Mode : 5785 TX RSE

: 5.8GWIFI 11BE20 MIMO

		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	6959.073	11.37	36.12	56.71	54.21	44.99	68.20	-23.21	peak
2	8427.813	11.82	38.49	55.51	51.90	46.70	74.00	-27.30	peak
3	9446.244	12.42	38.80	54.60	50.26	46.88	74.00	-27.12	peak
4	10972.000	14.11	39.37	53.52	49.34	49.30	74.00	-24.70	peak
5	11570.000	14.78	39.60	53.67	46.87	47.58	74.00	-26.42	peak
6	pp17355.000	18.00	40.31	54.37	45.45	49.39	68.20	-18.81	peak



11be_20M_Partial_RU26_TX_CH_157_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5785 TX RSE

: 5.8GWIFI 11BE20 MIMO

		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	7412.722	11.47	36.73	56.37	53.09	44.92	74.00	-29.08	peak
2	8376.465	11.66	38.65	55.56	52.37	47.12	74.00	-26.88	peak
3	8680.473	12.06	38.52	55.29	52.18	47.47	68.20	-20.73	peak
4	10437.830	13.63	39.04	53.84	49.19	48.02	68.20	-20.18	peak
5	11570.000	14.78	39.60	53.67	46.77	47.48	74.00	-26.52	peak
6	pp17355.000	18.00	40.31	54.37	45.14	49.08	68.20	-19.12	peak



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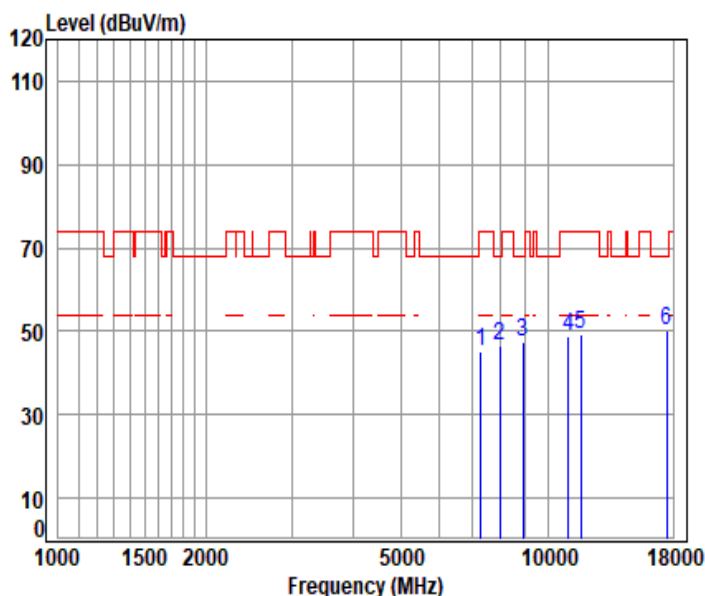
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_20M_Partial_RU26_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 TX RSE

: 5.8GWIFI 11BE20 MIMO

		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	7285.470	11.51	36.67	56.47	53.35	45.06	74.00	-28.94	peak
2	7976.779	11.56	37.75	55.92	53.04	46.43	68.20	-21.77	peak
3	8877.185	12.23	38.55	55.11	51.63	47.30	68.20	-20.90	peak
4	11005.580	14.20	39.41	53.50	48.70	48.81	74.00	-25.19	peak
5	11650.000	14.69	39.55	53.69	48.67	49.22	74.00	-24.78	peak
6	pp17475.000	18.35	40.78	54.40	45.59	50.32	68.20	-17.88	peak



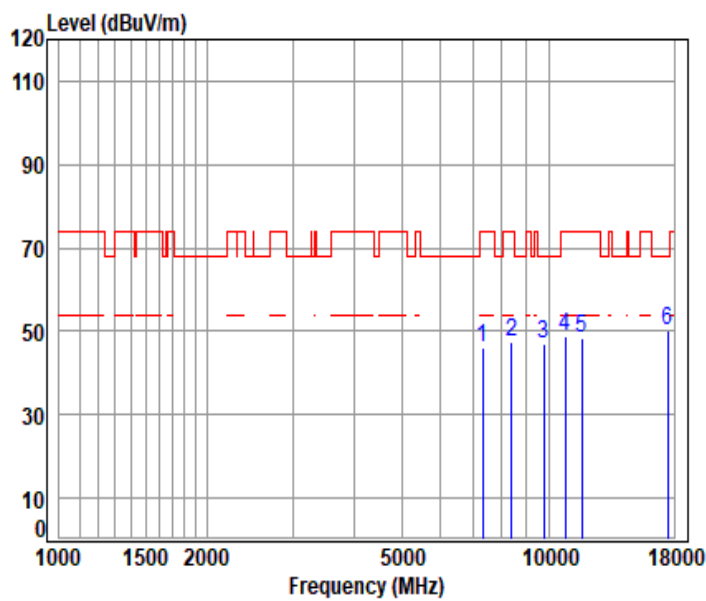
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11be_20M_Partial_RU26_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

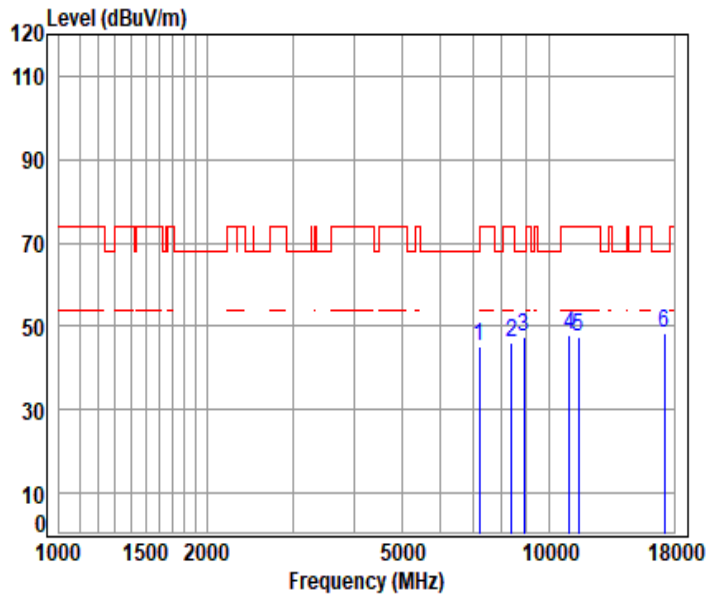
Mode : 5825 TX RSE

: 5.8GWIFI 11BE20 MIMO

		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	7315.214	11.51	36.73	56.45	54.44	46.23	74.00	-27.77	peak
2	8376.465	11.66	38.65	55.56	52.54	47.29	74.00	-26.71	peak
3	9769.155	12.97	38.60	54.31	49.88	47.14	68.20	-21.06	peak
4	10805.640	13.70	39.30	53.62	49.53	48.91	74.00	-25.09	peak
5	11650.000	14.69	39.55	53.69	47.97	48.52	74.00	-25.48	peak
6	pp17475.000	18.35	40.78	54.40	45.40	50.13	68.20	-18.07	peak



11be_20M_MRU(Small_RU52+26)_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 TX RSE

: 5.8GWIFI 11BE20_MRU52+26 MIMO

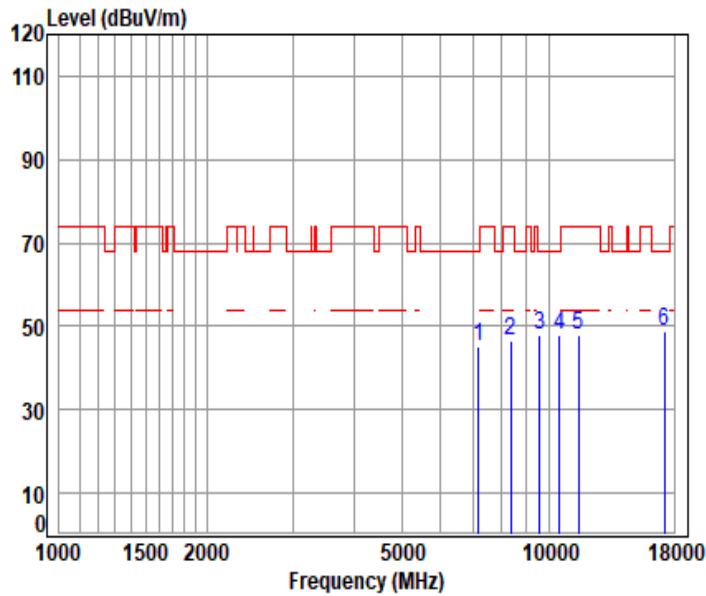
	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
7196.963	11.53	36.59	56.54	53.47	45.05	68.20	-23.15	peak
8376.465	11.66	38.65	55.56	51.42	46.17	74.00	-27.83	peak
8895.287	12.22	38.59	55.09	51.51	47.23	68.20	-20.97	peak
11005.580	14.20	39.41	53.50	47.84	47.95	74.00	-26.05	peak
11490.000	14.97	39.61	53.65	46.43	47.36	74.00	-26.64	peak
p17235.000	17.83	40.01	54.35	44.69	48.18	68.20	-20.02	peak



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11be_20M_MRU(Small_RU52+26)_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 TX RSE

: 5.8GWIFI 11BE20_MRU52+26 MIMO

		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	7189.636	11.57	36.58	56.55	53.57	45.17	68.20	-23.03 peak
2	8367.938	11.67	38.66	55.57	51.67	46.43	74.00	-27.57 peak
3	9581.912	12.45	38.80	54.48	51.30	48.07	68.20	-20.13 peak
4	10501.820	13.64	39.10	53.80	48.88	47.82	68.20	-20.38 peak
5	11490.000	14.97	39.61	53.65	46.97	47.90	74.00	-26.10 peak
6	pp17235.000	17.83	40.01	54.35	45.13	48.62	68.20	-19.58 peak



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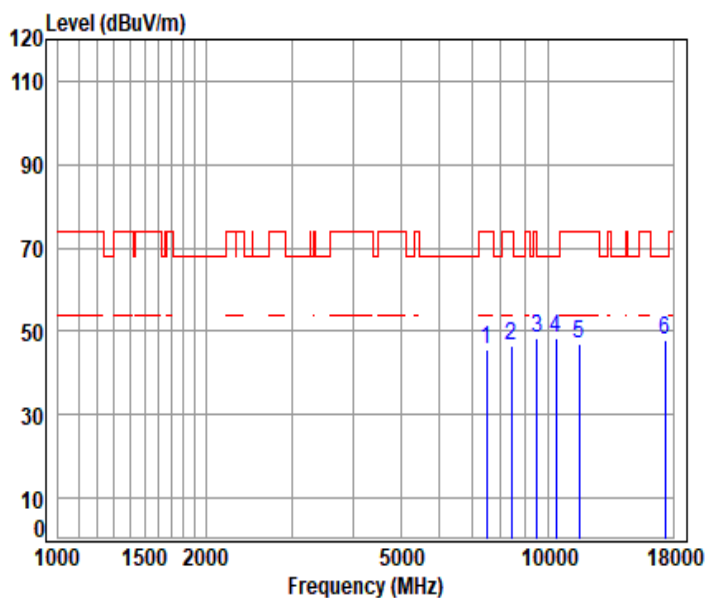
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_20M_MRU(Small_RU52+26)_TX_CH_157_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5785 TX RSE

: 5.8GWIFI 11BE20_MRU52+26 MIMO

		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	7496.243	11.24	36.80	56.30	53.67	45.41	74.00	-28.59 peak
2	8419.234	11.76	38.52	55.52	51.59	46.35	74.00	-27.65 peak
3	9513.836	12.54	38.87	54.54	51.34	48.21	68.20	-19.99 peak
4	pp10384.810	13.61	39.00	53.87	49.82	48.56	68.20	-19.64 peak
5	11570.000	14.78	39.60	53.67	46.28	46.99	74.00	-27.01 peak
6	17355.000	18.00	40.31	54.37	44.19	48.13	68.20	-20.07 peak



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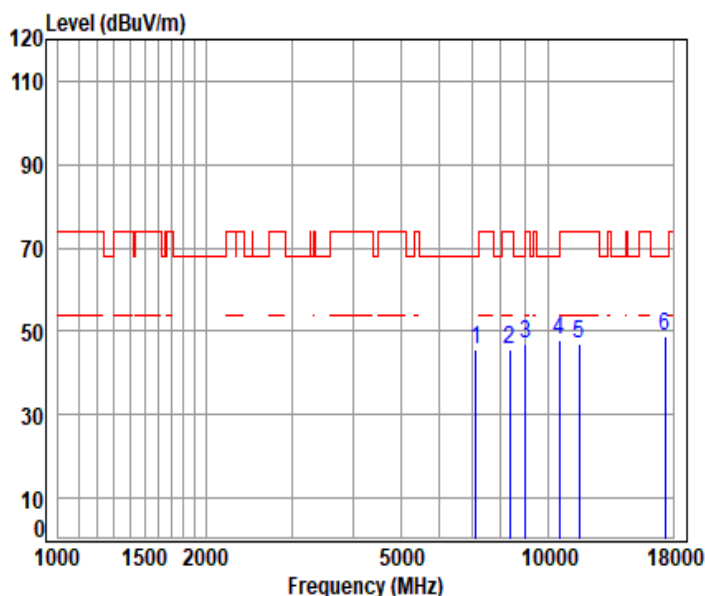
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11be_20M_MRU(Small_RU52+26)_TX_CH_157_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5785 TX RSE

: 5.8GWIFI 11BE20_MRU52+26 MIMO

		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	7116.776	11.91	36.43	56.61	53.97	45.70	68.20	-22.50 peak
2	8342.406	11.70	38.58	55.59	51.13	45.82	74.00	-28.18 peak
3	9004.680	12.15	38.60	55.00	51.40	47.15	74.00	-26.85 peak
4	10555.440	13.61	39.21	53.77	48.64	47.69	68.20	-20.51 peak
5	11570.000	14.78	39.60	53.67	46.17	46.88	74.00	-27.12 peak
6	pp17355.000	18.00	40.31	54.37	44.97	48.91	68.20	-19.29 peak



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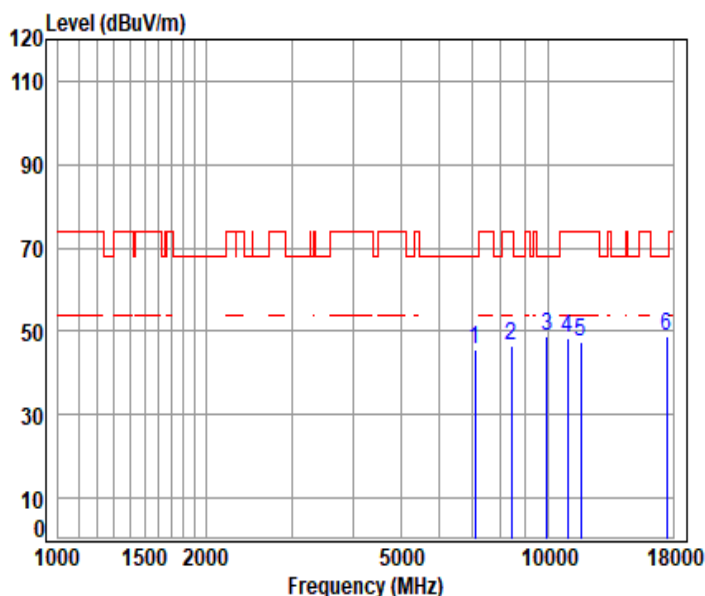
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Report No.: SZCR240900349306

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11be_20M_MRU(Small_RU52+26)_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 TX RSE

: 5.8GWIFI 11BE20_MRU52+26 MIMO

		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	7087.840	11.91	36.38	56.63	53.76	45.42	68.20	-22.78 peak
2	8436.402	11.88	38.45	55.51	51.60	46.42	74.00	-27.58 peak
3	9949.918	12.90	38.90	54.15	51.20	48.85	68.20	-19.35 peak
4	10960.830	14.09	39.36	53.52	48.53	48.46	74.00	-25.54 peak
5	11650.000	14.69	39.55	53.69	46.80	47.35	74.00	-26.65 peak
6	17475.000	18.35	40.78	54.40	44.04	48.77	68.20	-19.43 peak



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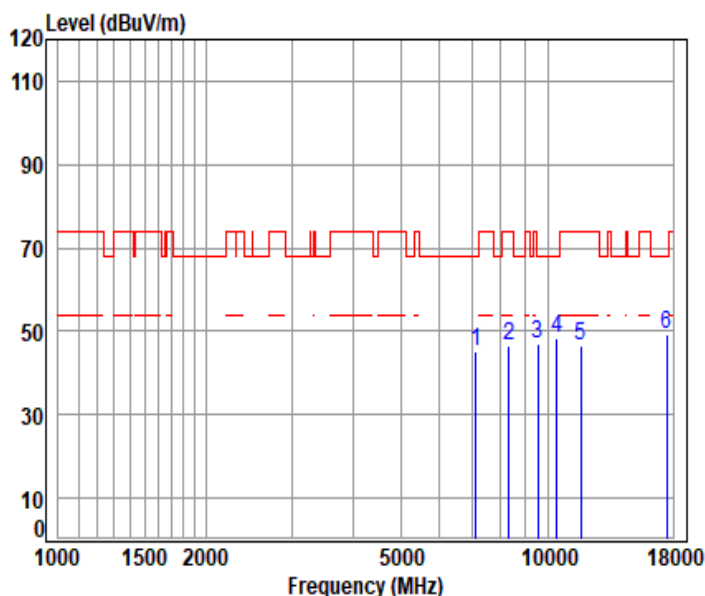
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_20M_MRU(Small_RU52+26)_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 TX RSE

: 5.8GWIFI 11BE20_MRU52+26 MIMO

		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	7116.776	11.91	36.43	56.61	53.34	45.07	68.20	-23.13 peak
2	8333.913	11.72	38.44	55.60	51.77	46.33	74.00	-27.67 peak
3	9552.678	12.49	38.80	54.50	50.08	46.87	68.20	-21.33 peak
4	10416.590	13.62	39.02	53.85	49.59	48.38	68.20	-19.82 peak
5	11650.000	14.69	39.55	53.69	45.95	46.50	74.00	-27.50 peak
6	pp17475.000	18.35	40.78	54.40	44.62	49.35	68.20	-18.85 peak



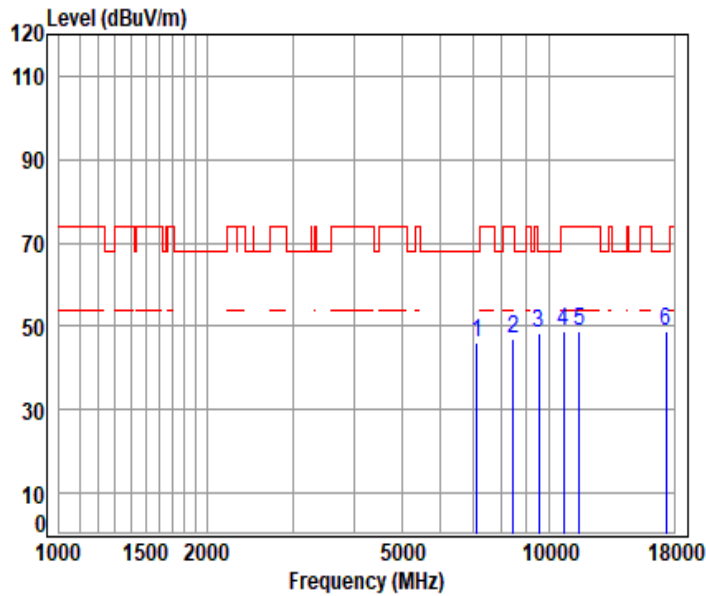
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5775 TX RSE

: 5.8GWIFI 11BE20_Puncture 20M MIMO

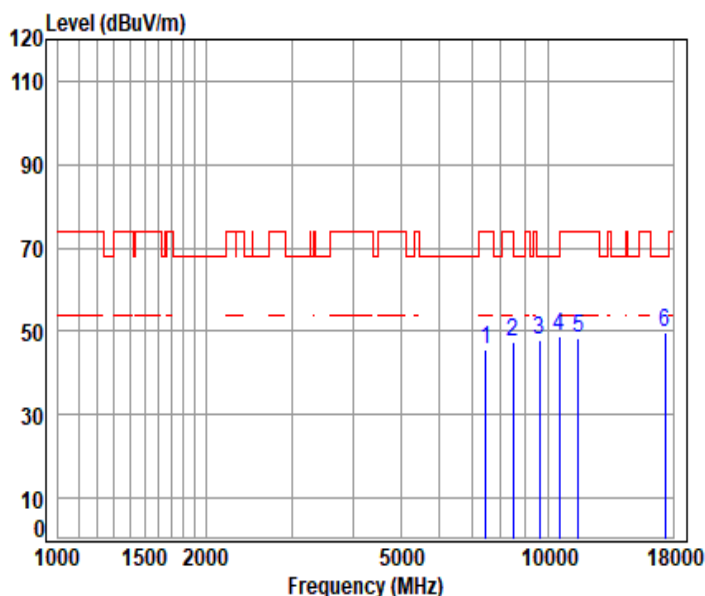
		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7124.029	11.88	36.45	56.60	54.24	45.97	68.20	-22.23	peak
2	8462.222	12.05	38.38	55.48	52.21	47.16	74.00	-26.84	peak
3	9523.532	12.53	38.85	54.53	51.36	48.21	68.20	-19.99	peak
4	10717.950	13.98	39.38	53.67	49.05	48.74	74.00	-25.26	peak
5	11550.000	14.85	39.60	53.67	48.12	48.90	74.00	-25.10	peak
6	pp17325.000	17.92	40.25	54.36	44.99	48.80	68.20	-19.40	peak



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11be_80M_MRU(Puncture_RU_20M)_TX_CH_155_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5775 TX RSE

: 5.8GWIFI 11BE20_Puncture 20M MIMO

		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	7458.163	11.34	36.80	56.33	53.99	45.80	74.00	-28.20 peak
2	8479.478	12.17	38.34	55.47	52.27	47.31	74.00	-26.69 peak
3	9621.031	12.49	38.76	54.44	50.96	47.77	68.20	-20.43 peak
4	10555.440	13.61	39.21	53.77	49.69	48.74	68.20	-19.46 peak
5	11550.000	14.85	39.60	53.67	47.58	48.36	74.00	-25.64 peak
6	pp17325.000	17.92	40.25	54.36	45.72	49.53	68.20	-18.67 peak



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7.5 Radiated Emissions which fall in the restricted bands

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

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Limit:

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

*(1) 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.

(2) 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.

(3) 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.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz 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 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 at the band edge.

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.

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 24.5 °C

Humidity: 50.8 % RH

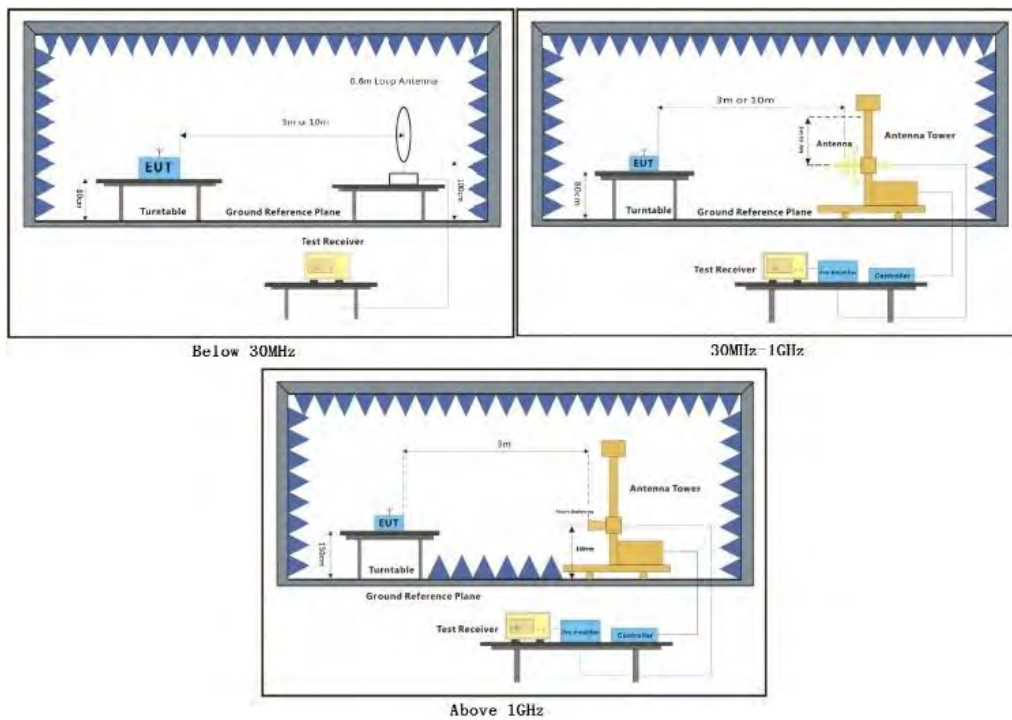
Atmospheric Pressure: 1020 mbar



7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_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/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.5.3 Test Setup Diagram



7.5.4 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

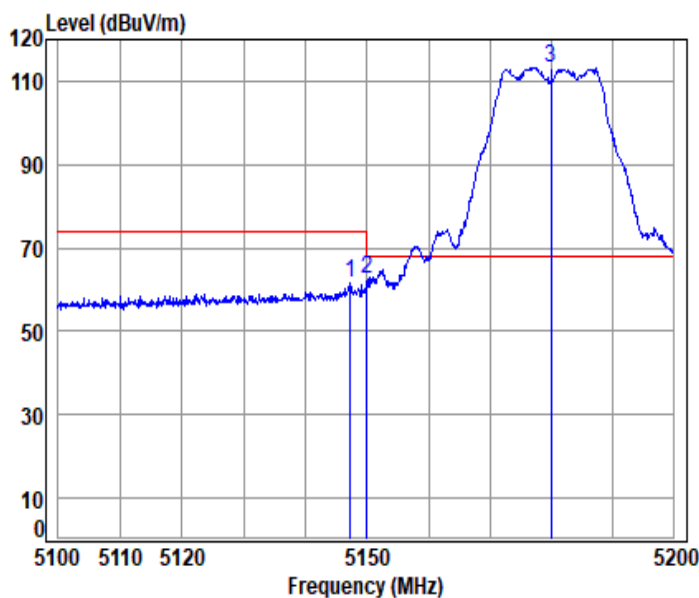
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11a_TX_CH_36_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 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	5147.258	10.13	32.39	30.84	49.92	61.60	74.00	-12.40 peak
2	5149.980	10.14	32.40	30.84	50.94	62.64	74.00	-11.36 peak
3 pp	5180.000	10.25	32.46	30.83	101.23	113.11	68.20	44.91 peak



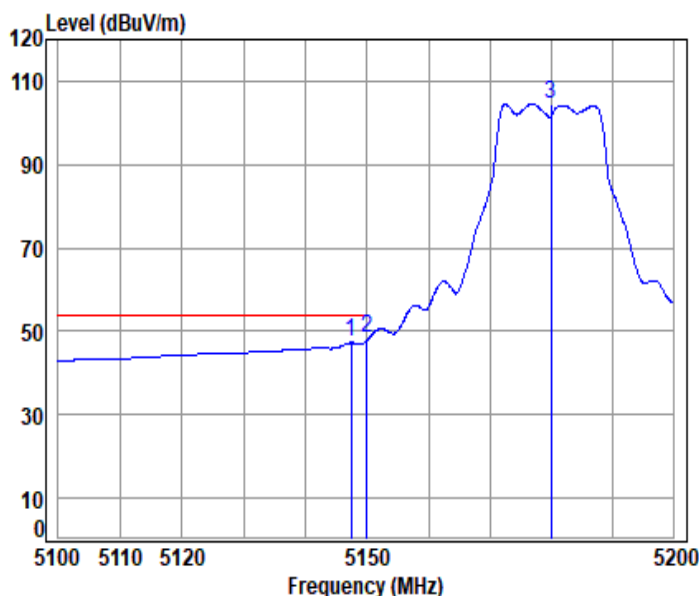
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11a_TX_CH_36_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 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	5147.458	10.13	32.39	30.84	35.57	47.25	54.00	-6.75	Average
2	pp 5149.980	10.14	32.40	30.84	36.62	48.32	54.00	-5.68	Average
3	5180.000	10.25	32.46	30.83	92.67	104.55	-----	-----	Average



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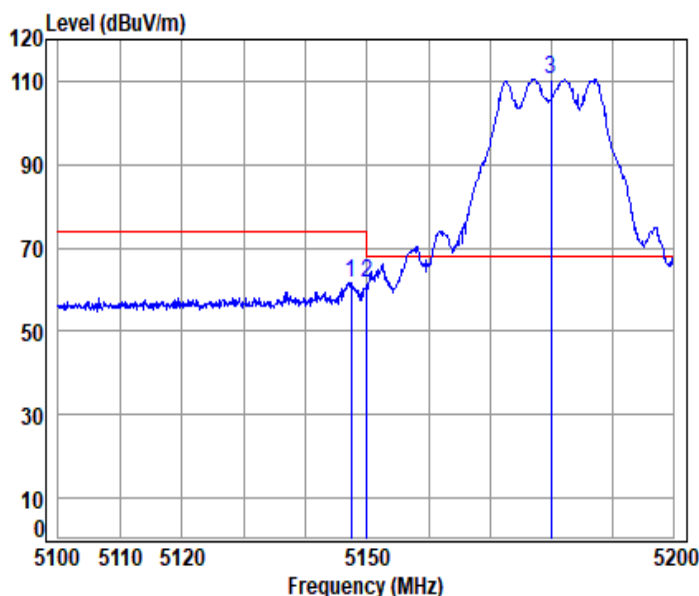
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11a_TX_CH_36_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11A

		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	5147.458	10.13	32.39	30.84	49.94	61.62	74.00	-12.38 peak
2	5149.980	10.14	32.40	30.84	49.75	61.45	74.00	-12.55 peak
3 pp	5180.000	10.25	32.46	30.83	98.55	110.43	68.20	42.23 peak



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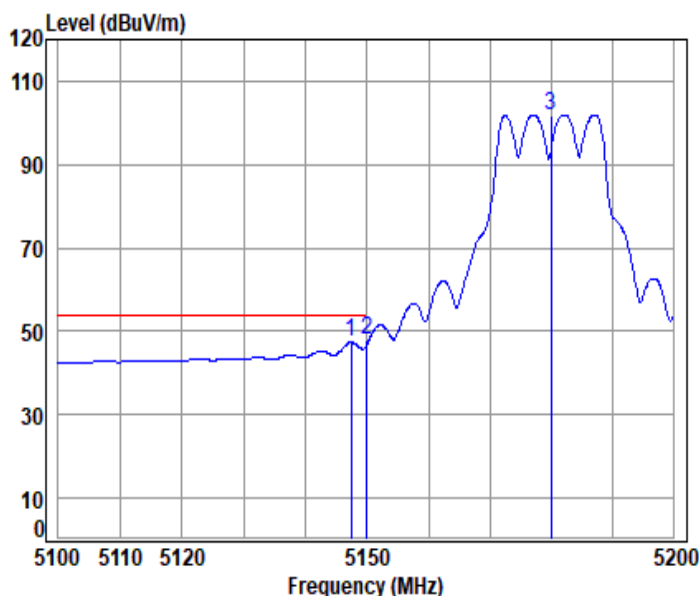
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

Page: 136 of 937

11a_TX_CH_36_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 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	5147.358	10.13	32.39	30.84	35.74	47.42	54.00	-6.58	Average
2	pp 5149.980	10.14	32.40	30.84	36.02	47.72	54.00	-6.28	Average
3	5180.000	10.25	32.46	30.83	90.08	101.96	-----	-----	Average



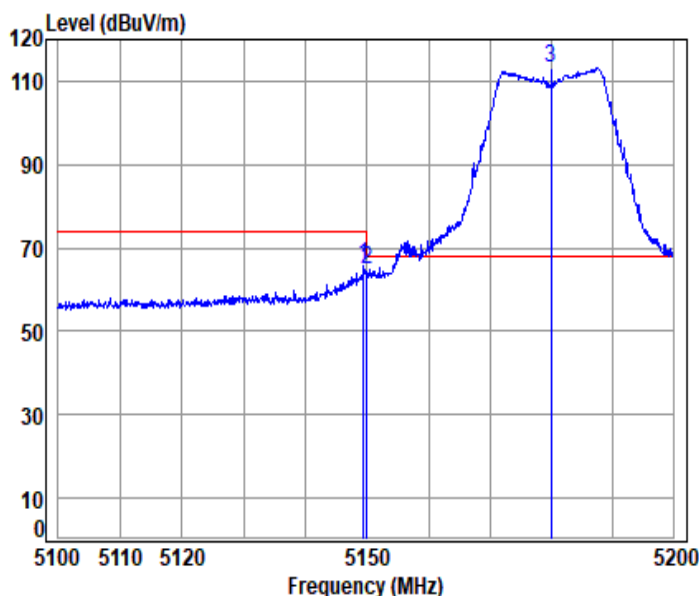
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11ac_VHT(20M)_TX_CH_36_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11AC20 MIMO

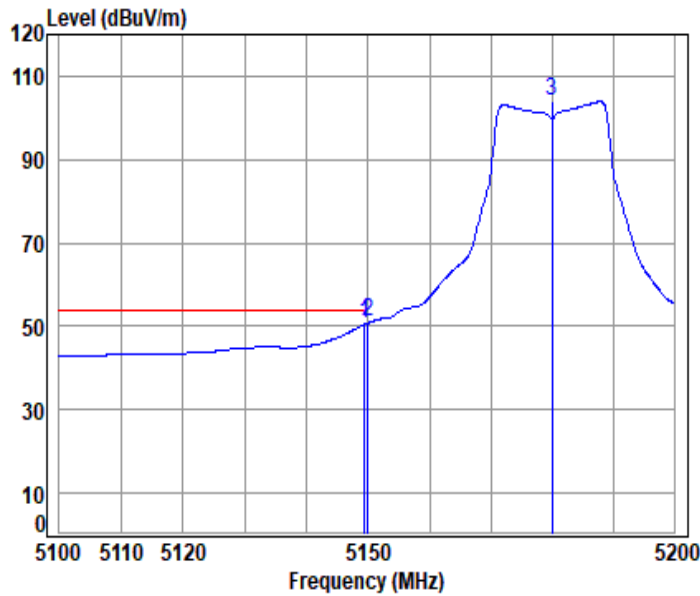
		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5149.357	10.14	32.40	30.84	53.84	65.54	74.00	-8.46 peak
2	5149.980	10.14	32.40	30.84	52.86	64.56	74.00	-9.44 peak
3 pp	5180.000	10.25	32.46	30.83	101.49	113.37	68.20	45.17 peak



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11ac_VHT(20M)_TX_CH_36_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

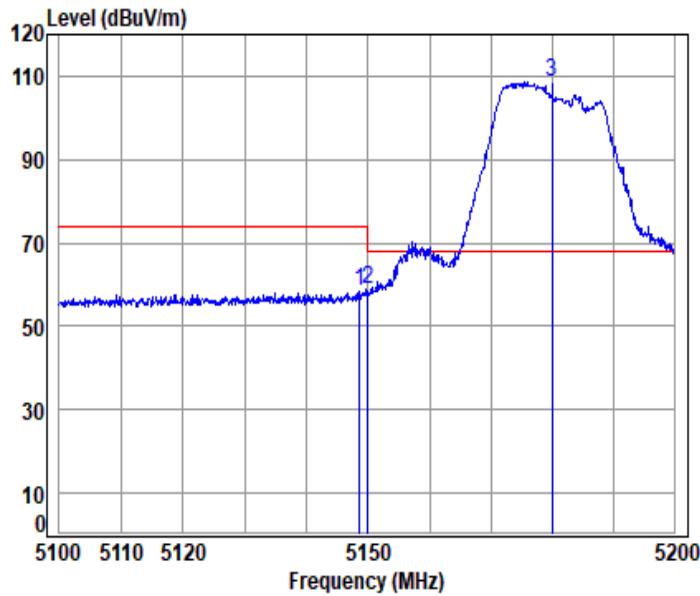
Mode : 5180 Band edge

: 5GWIFI 11AC20 MIMO

		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	5149.458	10.14	32.40	30.84	38.73	50.43	54.00	-3.57 Average
2	pp 5149.980	10.14	32.40	30.84	39.29	50.99	54.00	-3.01 Average
3	5180.000	10.25	32.46	30.83	92.00	103.88	-----	----- Average



11ac_VHT(20M)_TX_CH_36_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

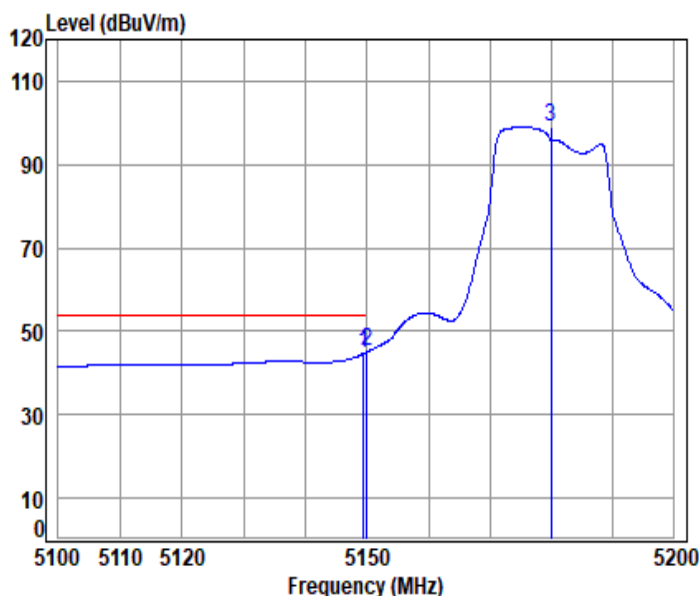
Mode : 5180 Band edge

: 5GWIFI 11AC20 MIMO

		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	5148.657	10.13	32.40	30.84	46.66	58.35	74.00	-15.65	peak
2	5149.980	10.14	32.40	30.84	47.14	58.84	74.00	-15.16	peak
3 pp	5180.000	10.25	32.46	30.83	96.82	108.70	68.20	40.50	peak



11ac_VHT(20M)_TX_CH_36_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11AC20 MIMO

	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	5149.458	10.14	32.40	30.84	32.97	44.67	54.00	-9.33 Average
2 pp	5149.980	10.14	32.40	30.84	33.53	45.23	54.00	-8.77 Average
3	5180.000	10.25	32.46	30.83	87.09	98.97	-----	----- Average



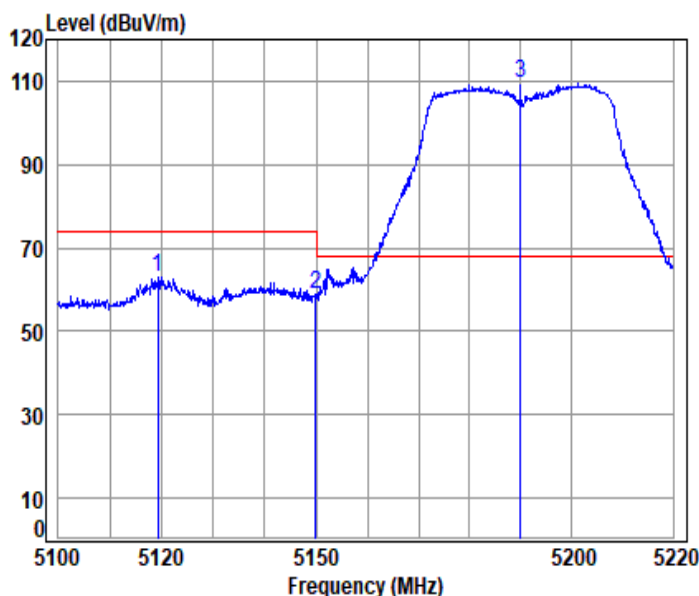
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11ac_VHT(40M)_TX_CH_38_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11AC40 MIMO

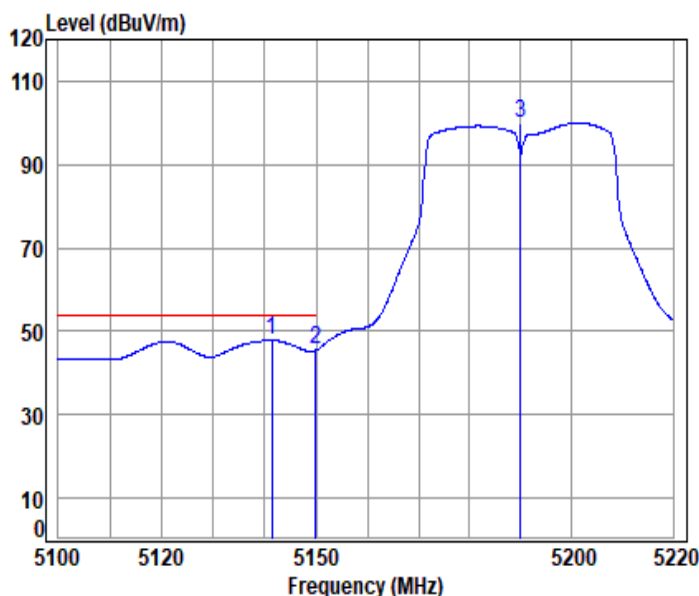
		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5119.251	10.02	32.34	30.85	51.67	63.18	74.00	-10.82 peak
2	5149.980	10.14	32.40	30.84	47.24	58.94	74.00	-15.06 peak
3 pp	5190.000	10.29	32.48	30.82	97.40	109.35	68.20	41.15 peak



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11ac_VHT(40M)_TX_CH_38_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11AC40 MIMO

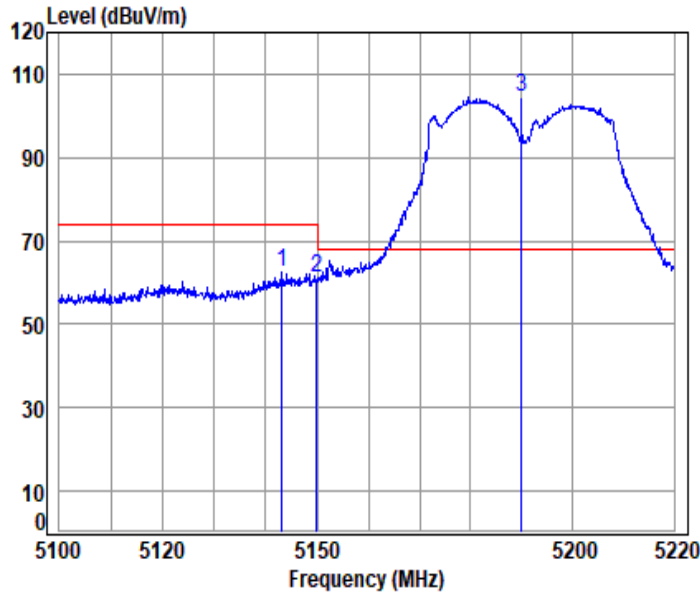
	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5141.444	10.11	32.38	30.84	36.19	47.84	54.00	-6.16	Average
2 5149.980	10.14	32.40	30.84	33.87	45.57	54.00	-8.43	Average
3 5190.000	10.29	32.48	30.82	88.07	100.02	-----	-----	Average



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11ac_VHT(40M)_TX_CH_38_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

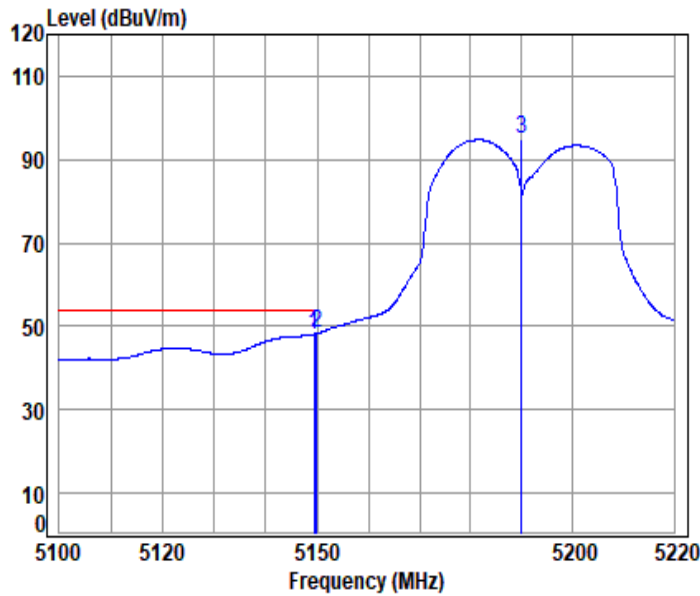
Mode : 5190 Band edge

: 5GWIFI 11AC40 MIMO

		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	5143.118	10.11	32.39	30.84	50.82	62.48	74.00	-11.52	peak
2	5149.980	10.14	32.40	30.84	49.54	61.24	74.00	-12.76	peak
3 pp	5190.000	10.29	32.48	30.82	92.56	104.51	68.20	36.31	peak



11ac_VHT(40M)_TX_CH_38_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

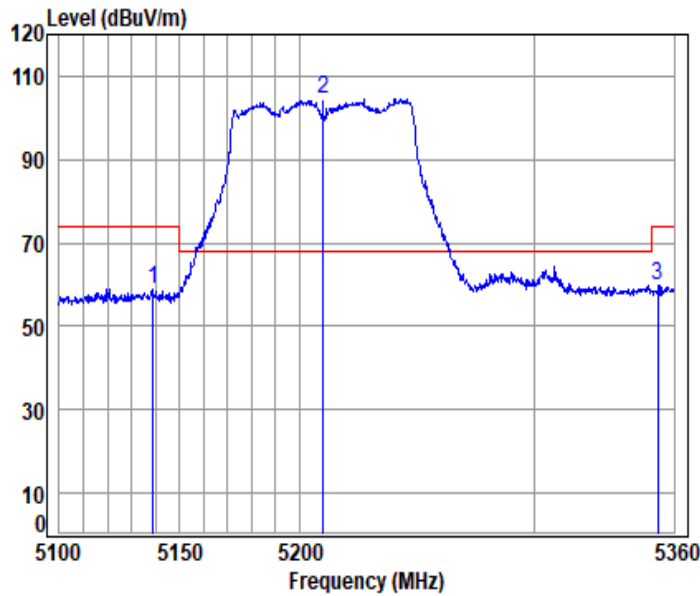
Mode : 5190 Band edge

: 5GWIFI 11AC40 MIMO

		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	10.14	32.40	30.84	36.44	48.14	54.00	-5.86 Average
2	pp 5149.980	10.14	32.40	30.84	36.68	48.38	54.00	-5.62 Average
3	5190.000	10.29	32.48	30.82	82.76	94.71	-----	----- Average



11ac_VHT(80M)_TX_CH_42_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11AC80 MIMO

		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	10.10	32.38	30.84	47.17	58.81	74.00	-15.19	peak
2 pp	5210.000	10.32	32.52	30.82	92.58	104.60	68.20	36.40	peak
3	5353.075	10.46	32.80	30.76	47.07	59.57	74.00	-14.43	peak



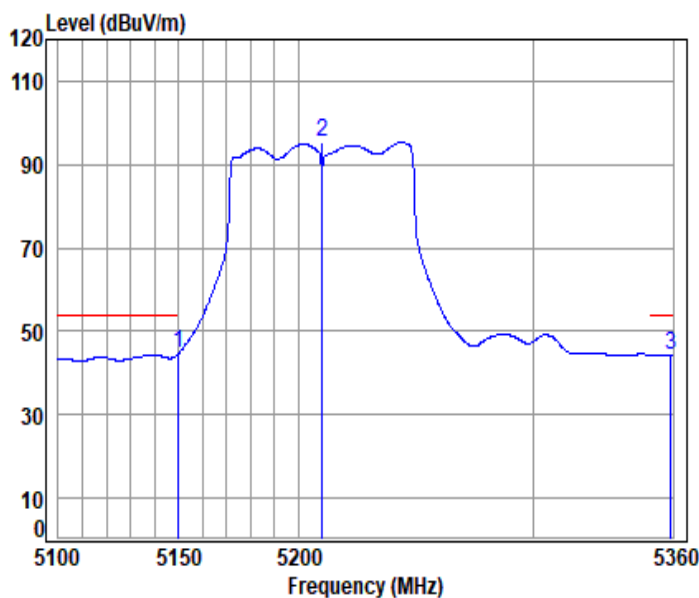
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11ac_VHT(80M)_TX_CH_42_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11AC80 MIMO

		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 pp	5149.947	10.14	32.40	30.84	33.06	44.76	54.00	-9.24	Average
2	5210.000	10.32	32.52	30.82	83.32	95.34	-----	-----	Average
3	5358.934	10.48	32.80	30.76	31.84	44.36	54.00	-9.64	Average



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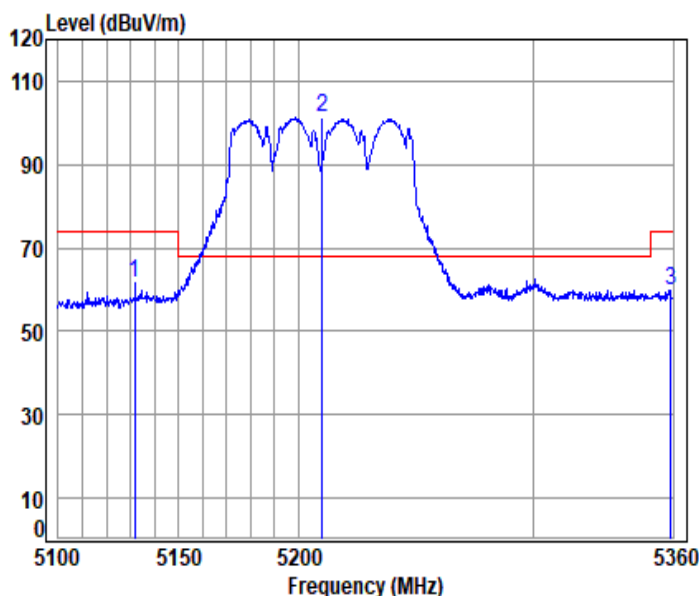
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11ac_VHT(80M)_TX_CH_42_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11AC80 MIMO

		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	5131.797	10.07	32.36	30.85	50.01	61.59	74.00	-12.41	peak
2 pp	5210.000	10.32	32.52	30.82	89.42	101.44	68.20	33.24	peak
3	5358.934	10.48	32.80	30.76	47.26	59.78	74.00	-14.22	peak



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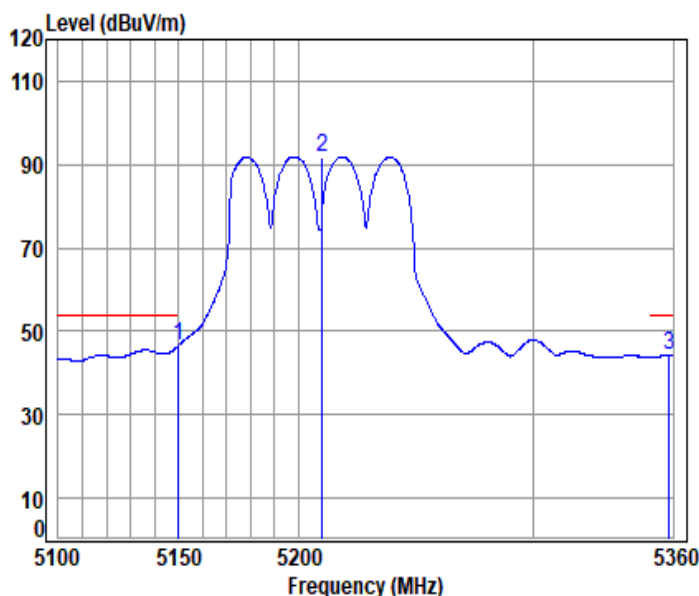
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11ac_VHT(80M)_TX_CH_42_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11AC80 MIMO

		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 pp	5149.947	10.14	32.40	30.84	34.96	46.66	54.00	-7.34 Average
2	5210.000	10.32	32.52	30.82	79.89	91.91	-----	----- Average
3	5358.401	10.48	32.80	30.76	31.64	44.16	54.00	-9.84 Average



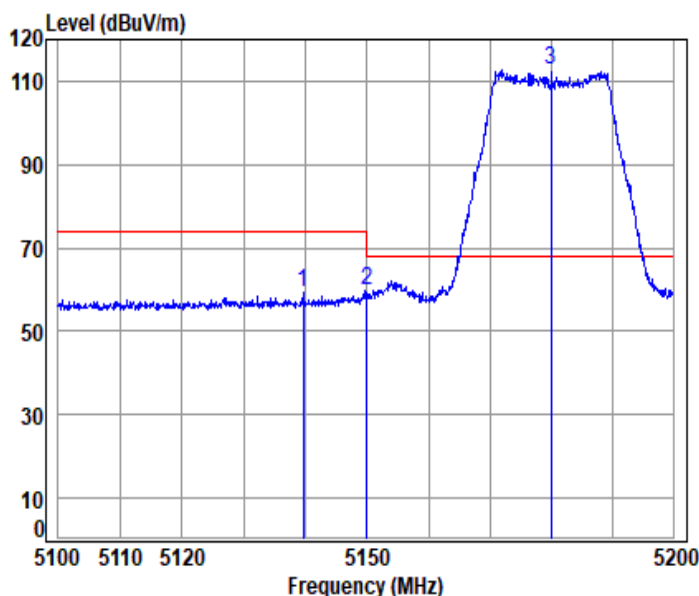
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11be_20M_TX_CH_36_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20 MIMO

		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	5139.567	10.10	32.38	30.84	47.50	59.14	74.00	-14.86 peak
2	5149.980	10.14	32.40	30.84	48.07	59.77	74.00	-14.23 peak
3 pp	5180.000	10.25	32.46	30.83	100.69	112.57	68.20	44.37 peak



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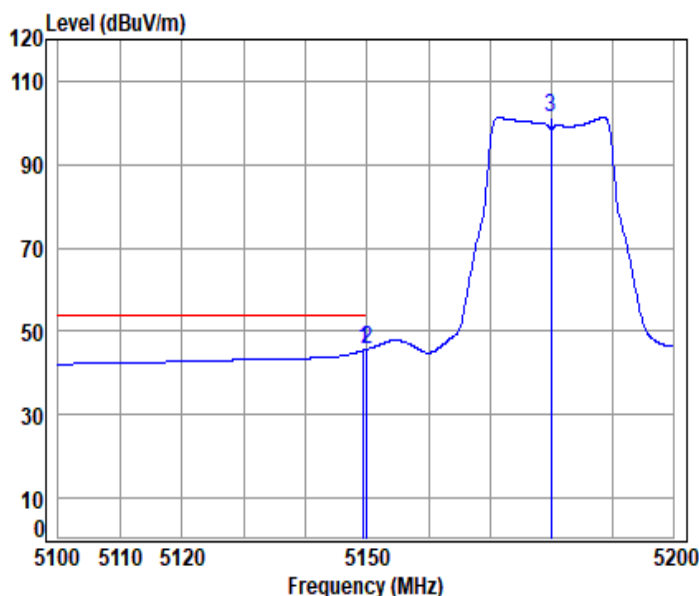
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11be_20M_TX_CH_36_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20 MIMO

		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	5149.458	10.14	32.40	30.84	33.77	45.47	54.00	-8.53	Average
2 pp	5149.980	10.14	32.40	30.84	34.13	45.83	54.00	-8.17	Average
3	5180.000	10.25	32.46	30.83	89.48	101.36	-----	-----	Average



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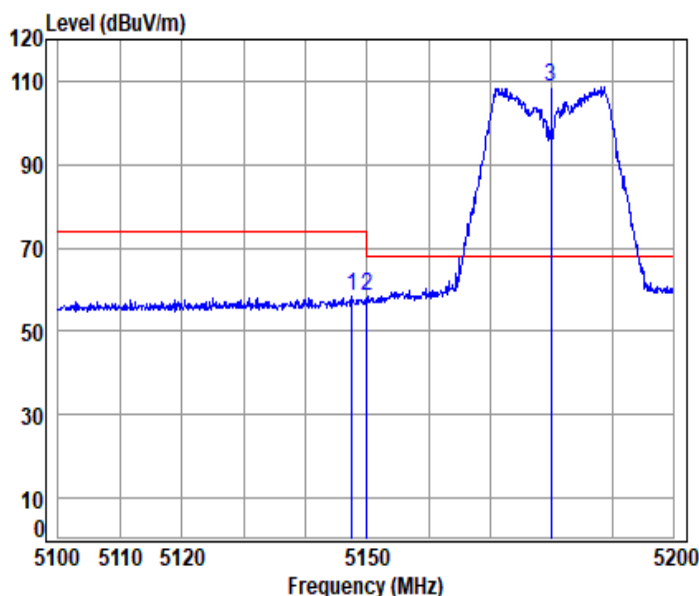
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11be_20M_TX_CH_36_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20 MIMO

		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	5147.558	10.13	32.40	30.84	46.55	58.24	74.00	-15.76 peak
2	5149.980	10.14	32.40	30.84	46.93	58.63	74.00	-15.37 peak
3 pp	5180.000	10.25	32.46	30.83	96.83	108.71	68.20	40.51 peak



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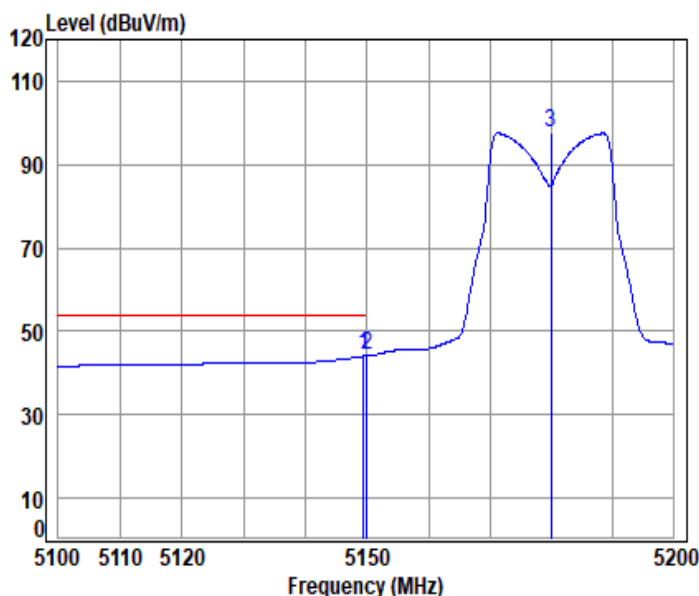
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11be_20M_TX_CH_36_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20 MIMO

		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	5149.458	10.14	32.40	30.84	32.36	44.06	54.00	-9.94 Average
2 pp	5149.980	10.14	32.40	30.84	32.46	44.16	54.00	-9.84 Average
3	5180.000	10.25	32.46	30.83	85.66	97.54	-----	----- Average



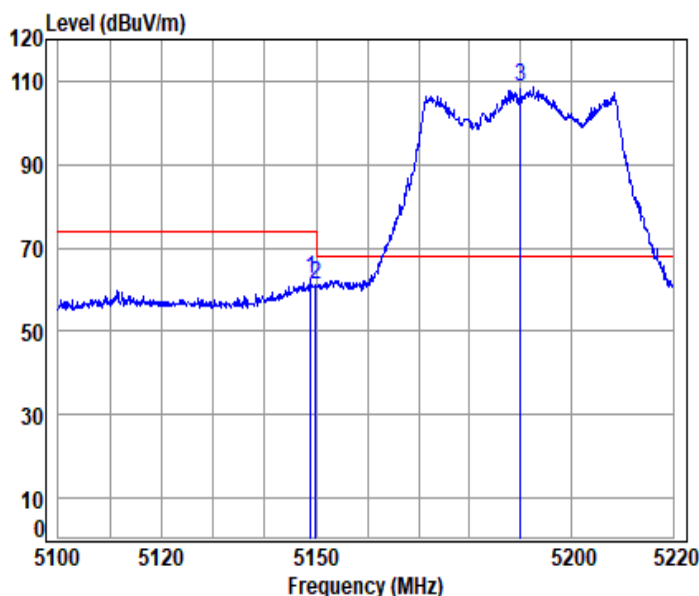
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11be_40M_TX_CH_38_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

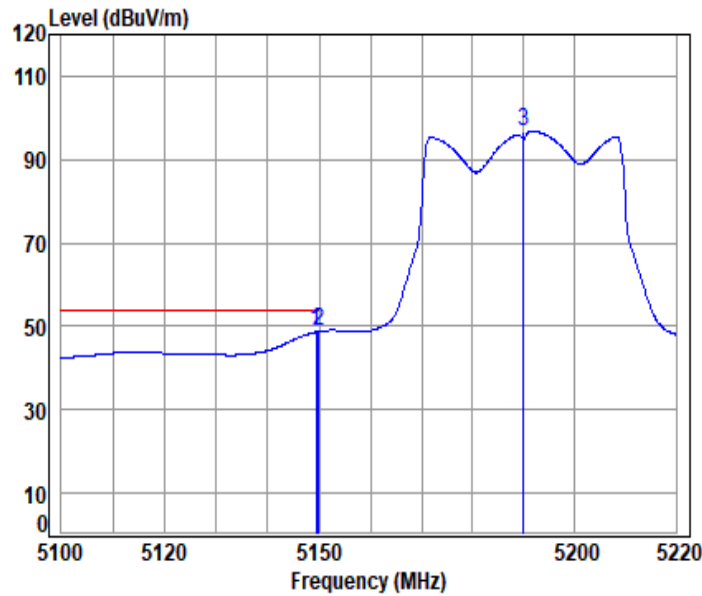
Mode : 5190 Band edge

: 5GWIFI 11BE40 MIMO

		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	5148.982	10.14	32.40	30.84	50.73	62.43	74.00	-11.57 peak
2	5149.980	10.14	32.40	30.84	49.33	61.03	74.00	-12.97 peak
3 pp	5190.000	10.29	32.48	30.82	96.55	108.50	68.20	40.30 peak



11be_40M_TX_CH_38_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

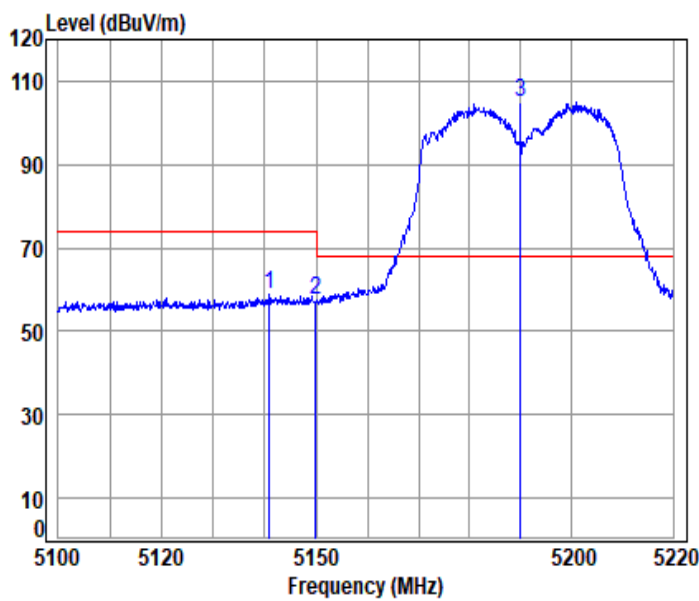
Mode : 5190 Band edge

: 5GWIFI 11BE40 MIMO

		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	5149.461	10.14	32.40	30.84	36.95	48.65	54.00	-5.35 Average
2 pp	5149.980	10.14	32.40	30.84	37.13	48.83	54.00	-5.17 Average
3	5190.000	10.29	32.48	30.82	84.77	96.72	-----	----- Average



11be_40M_TX_CH_38_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40 MIMO

		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	5140.965	10.11	32.38	30.84	47.18	58.83	74.00	-15.17 peak
2	5149.980	10.14	32.40	30.84	45.70	57.40	74.00	-16.60 peak
3 pp	5190.000	10.29	32.48	30.82	92.83	104.78	68.20	36.58 peak



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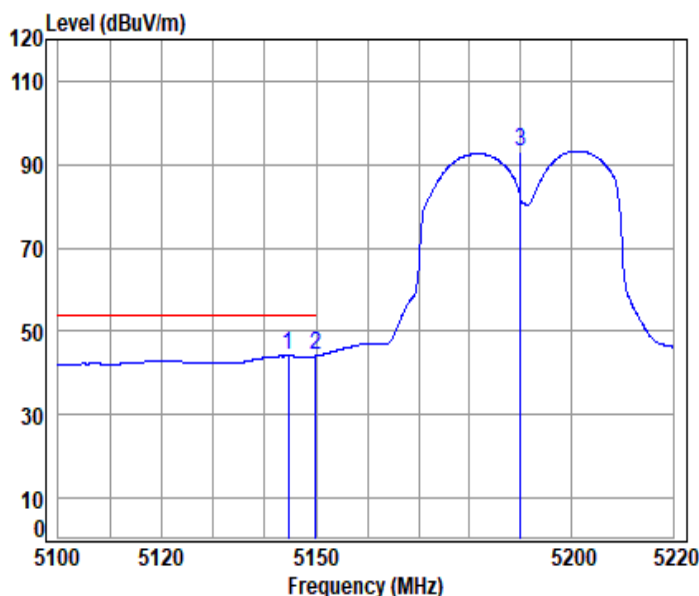
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11be_40M_TX_CH_38_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40 MIMO

	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	5144.554	10.12	32.39	30.84	32.39	44.06	54.00	-9.94 Average
2	pp 5149.980	10.14	32.40	30.84	32.46	44.16	54.00	-9.84 Average
3	5190.000	10.29	32.48	30.82	81.34	93.29	-----	----- Average



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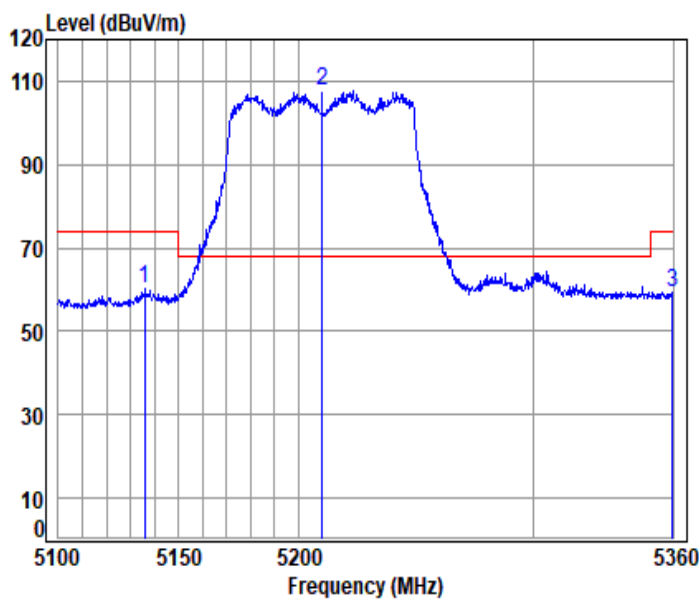
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11be_80M_TX_CH_42_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80 MIMO

		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	5135.882	10.09	32.37	30.85	48.72	60.33	74.00	-13.67 peak
2 pp	5210.000	10.32	32.52	30.82	95.45	107.47	68.20	39.27 peak
3	5359.733	10.48	32.80	30.76	47.02	59.54	74.00	-14.46 peak



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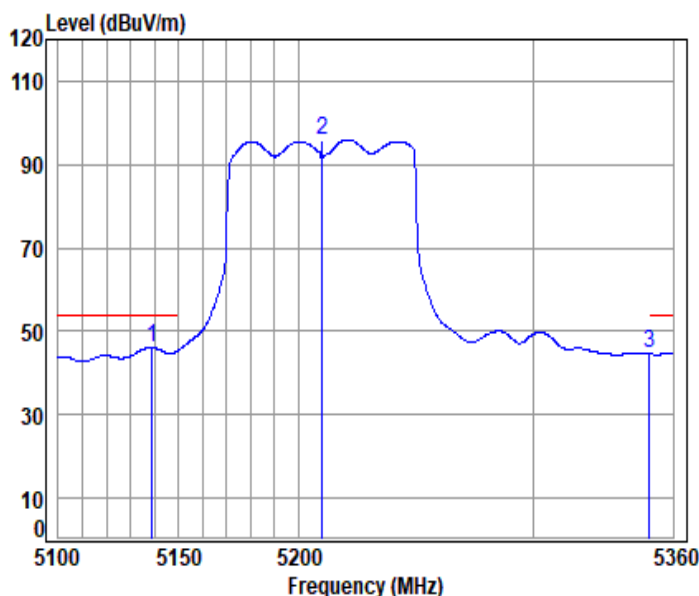
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11be_80M_TX_CH_42_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80 MIMO

		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 pp 5138.691	10.10	32.38	30.84	34.45	46.09	54.00	-7.91	Average
2 5210.000	10.32	32.52	30.82	84.00	96.02	-----	-----	Average
3 5349.882	10.45	32.80	30.76	32.09	44.58	-----	-----	Average



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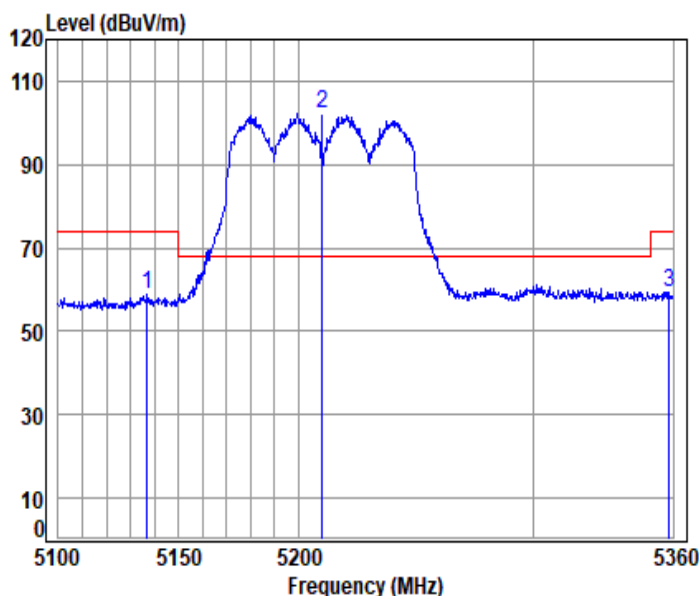
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11be_80M_TX_CH_42_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80 MIMO

		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	5136.903	10.09	32.37	30.85	47.31	58.92	74.00	-15.08	peak
2	5210.000	10.32	32.52	30.82	90.22	102.24	68.20	34.04	peak
3	5358.401	10.48	32.80	30.76	46.97	59.49	74.00	-14.51	peak



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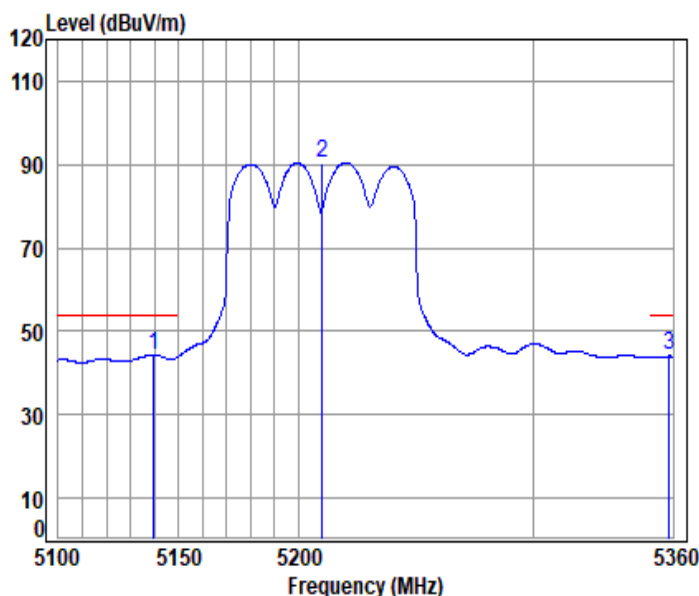
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11be_80M_TX_CH_42_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80 MIMO

		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 pp	5139.458	10.10	32.38	30.84	32.69	44.33	54.00	-9.67 Average
2	5210.000	10.32	32.52	30.82	78.38	90.40	-----	----- Average
3	5358.401	10.48	32.80	30.76	31.54	44.06	54.00	-9.94 Average



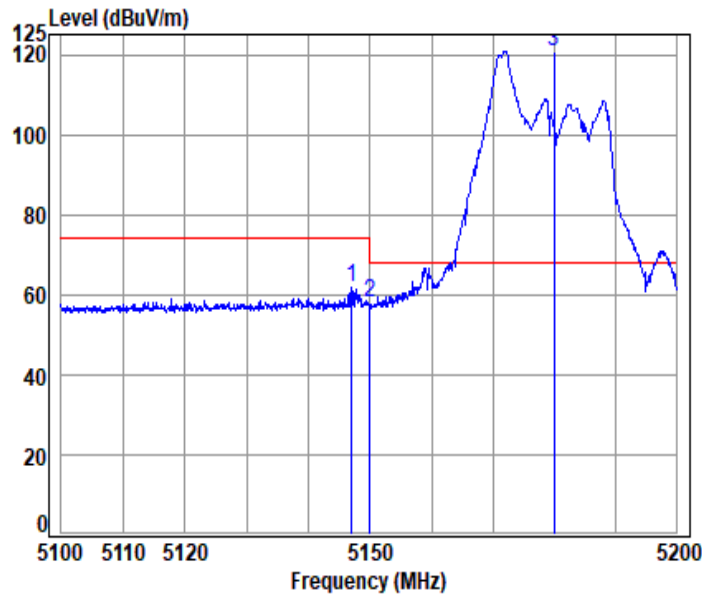
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11be_20M_Partial_RU26_TX_CH_36_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5147.058	10.13	32.39	30.84	50.06	61.74	74.00	-12.26 peak
2	5149.980	10.14	32.40	30.84	46.24	57.94	74.00	-16.06 peak
3 pp	5180.000	10.25	32.46	30.83	109.01	120.89	68.20	52.69 peak



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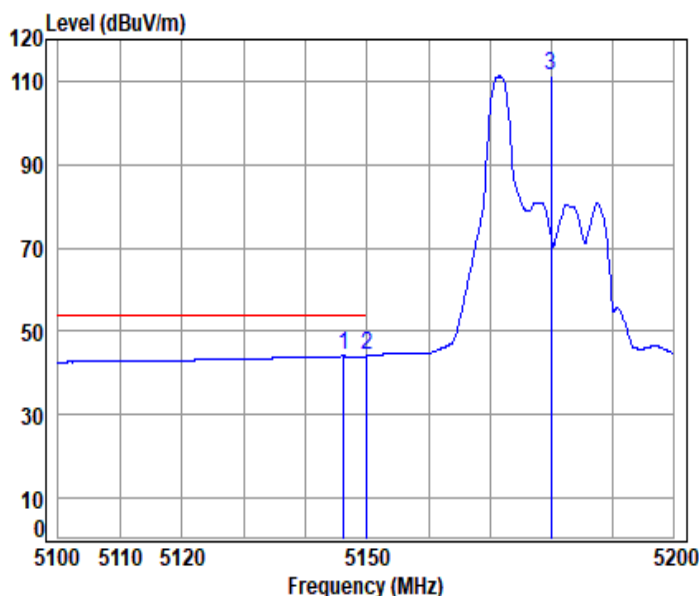
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11be_20M_Partial_RU26_TX_CH_36_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5146.159	10.13	32.39	30.84	32.36	44.04	54.00	-9.96	Average
2	pp 5149.980	10.14	32.40	30.84	32.40	44.10	54.00	-9.90	Average
3	5180.000	10.25	32.46	30.83	99.27	111.15	-----	-----	Average



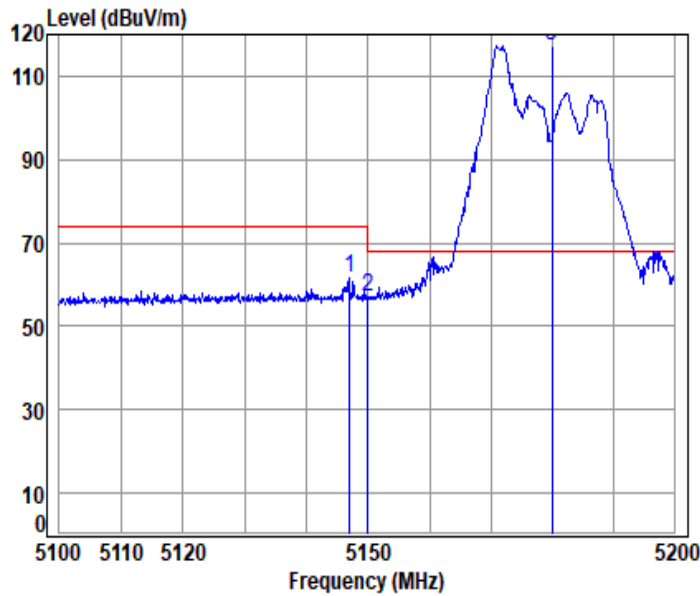
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11be_20M_Partial_RU26_TX_CH_36_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5146.958	10.13	32.39	30.84	49.75	61.43	74.00	-12.57 peak
2	5149.980	10.14	32.40	30.84	45.39	57.09	74.00	-16.91 peak
3 pp	5180.000	10.25	32.46	30.83	105.30	117.18	68.20	48.98 peak



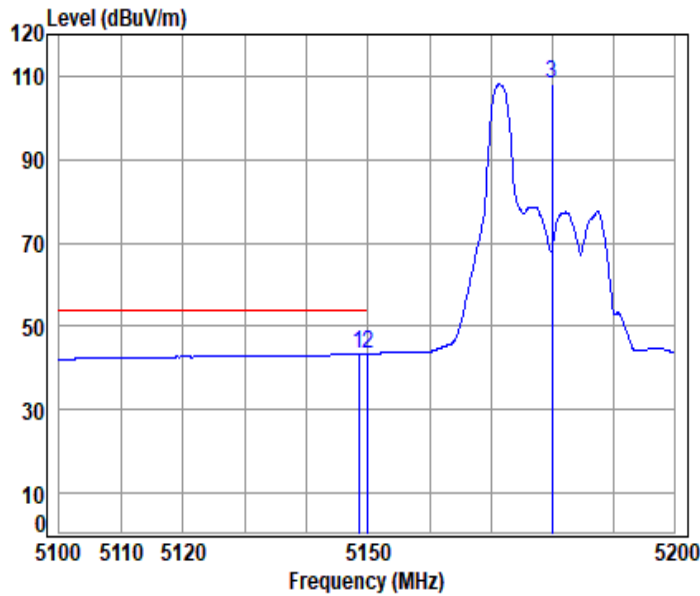
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11be_20M_Partial_RU26_TX_CH_36_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5148.458	10.13	32.40	30.84	31.57	43.26	54.00	-10.74 Average
2	pp 5149.980	10.14	32.40	30.84	31.62	43.32	54.00	-10.68 Average
3	5180.000	10.25	32.46	30.83	96.09	107.97	-----	----- Average



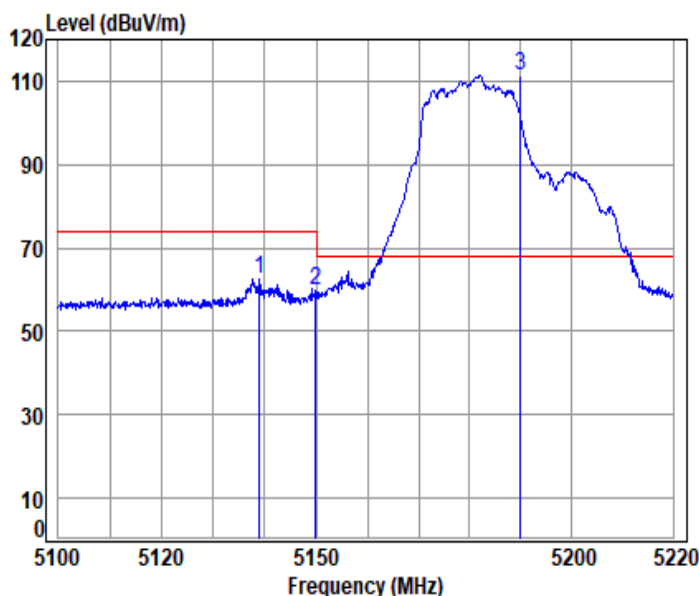
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11be_40M_Partial_RU242_TX_CH_38_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	5138.933	10.10	32.38	30.84	51.07	62.71	74.00	-11.29 peak
2	5149.980	10.14	32.40	30.84	48.26	59.96	74.00	-14.04 peak
3 pp	5190.000	10.29	32.48	30.82	99.44	111.39	68.20	43.19 peak



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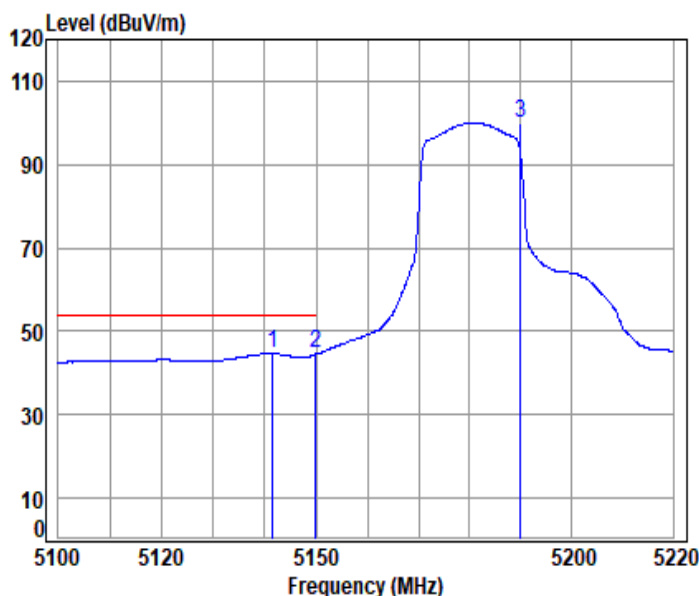
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11be_40M_Partial_RU242_TX_CH_38_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_RU242 MIMO

	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 pp 5141.563	10.11	32.38	30.84	32.97	44.62	54.00	-9.38	Average
2 5149.980	10.14	32.40	30.84	32.91	44.61	54.00	-9.39	Average
3 5190.000	10.29	32.48	30.82	88.03	99.98	-----	-----	Average



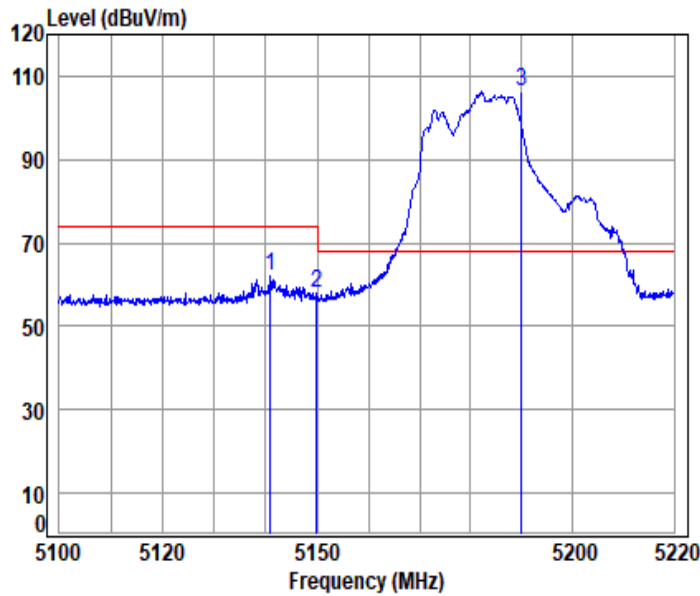
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11be_40M_Partial_RU242_TX_CH_38_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	5140.965	10.11	32.38	30.84	50.36	62.01	74.00	-11.99 peak
2	5149.980	10.14	32.40	30.84	46.05	57.75	74.00	-16.25 peak
3 pp	5190.000	10.29	32.48	30.82	94.19	106.14	68.20	37.94 peak



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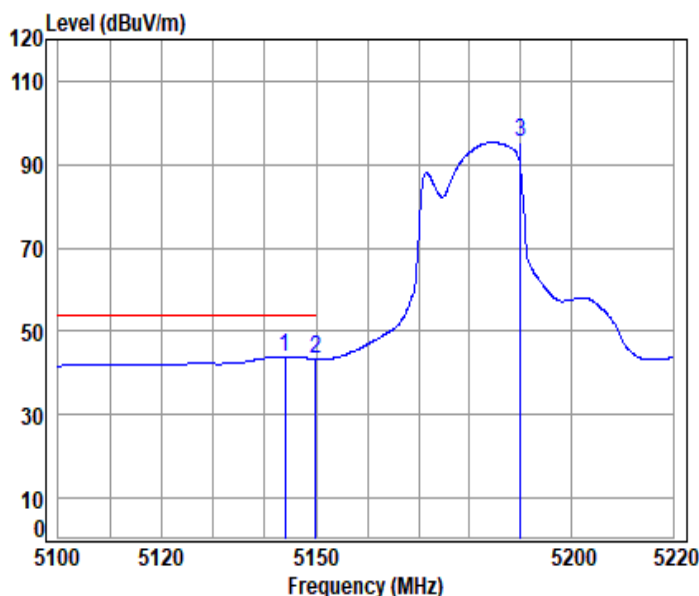
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11be_40M_Partial_RU242_TX_CH_38_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_RU242 MIMO

	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 pp 5143.956	10.12	32.39	30.84	32.34	44.01	54.00	-9.99	Average
2 5149.980	10.14	32.40	30.84	31.59	43.29	54.00	-10.71	Average
3 5190.000	10.29	32.48	30.82	83.29	95.24	-----	-----	Average



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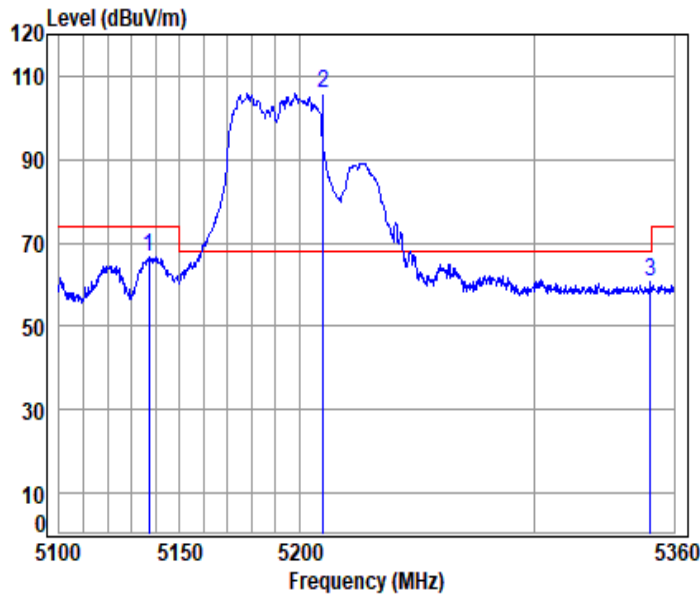
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11be_80M_Partial_RU484_TX_CH_42_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5137.159	10.09	32.37	30.85	55.01	66.62	74.00	-7.38	peak
2 pp	5210.000	10.32	32.52	30.82	93.88	105.90	68.20	37.70	peak
3	5349.882	10.45	32.80	30.76	48.18	60.67	68.20	-7.53	peak



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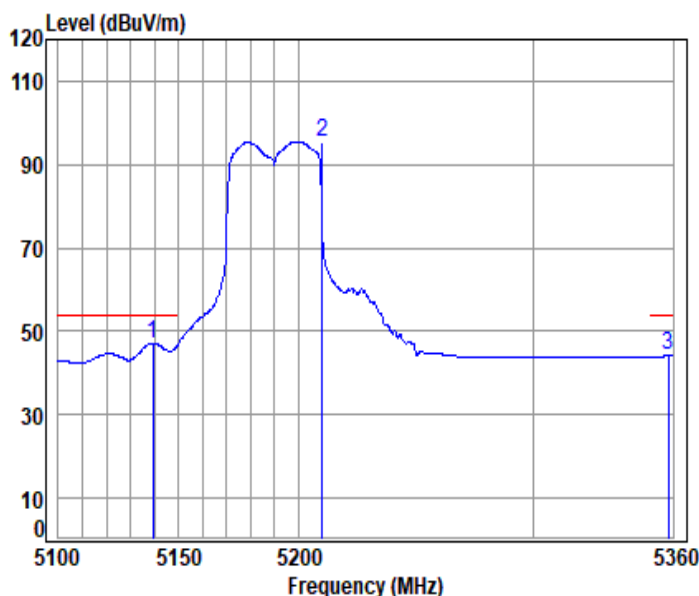
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11be_80M_Partial_RU484_TX_CH_42_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_RU484 MIMO

	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 pp 5139.203	10.10	32.38	30.84	35.51	47.15	54.00	-6.85 Average
2 5210.000	10.32	32.52	30.82	83.40	95.42	-----	----- Average
3 5357.868	10.48	32.80	30.76	31.57	44.09	54.00	-9.91 Average



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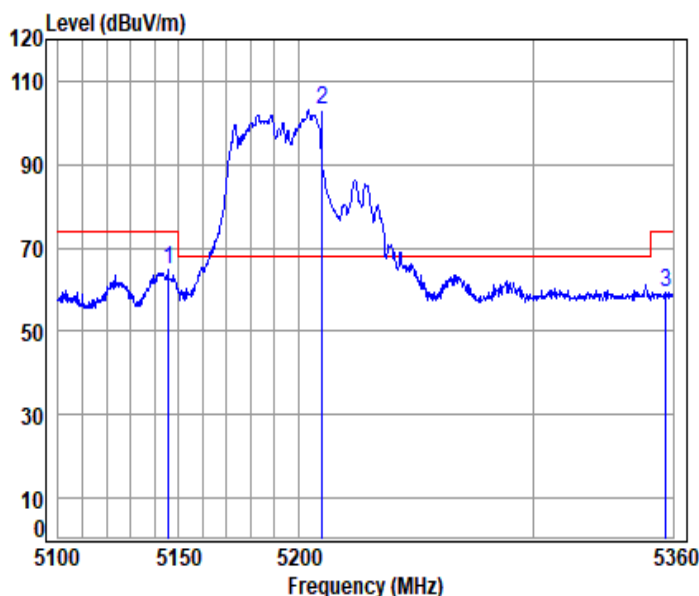
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11be_80M_Partial_RU484_TX_CH_42_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5145.595	10.12	32.39	30.84	53.02	64.69	74.00	-9.31	peak
2 pp	5210.000	10.32	32.52	30.82	90.98	103.00	68.20	34.80	peak
3	5356.803	10.47	32.80	30.76	47.00	59.51	74.00	-14.49	peak



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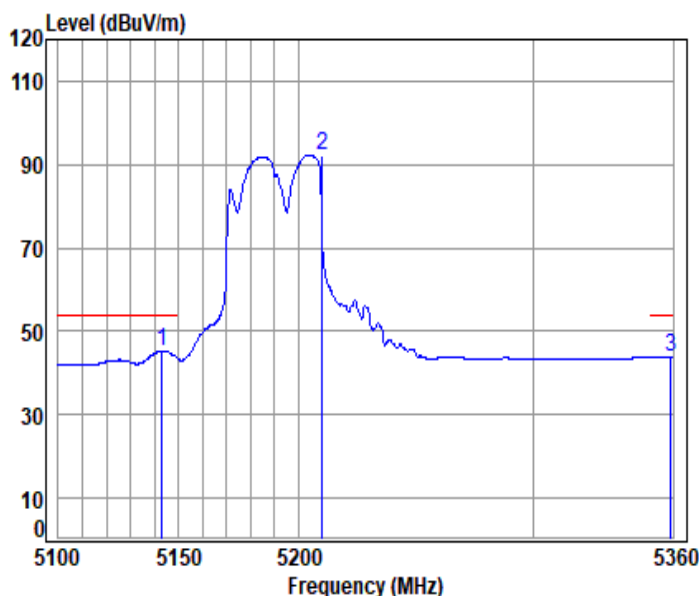
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11be_80M_Partial_RU484_TX_CH_42_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	pp 5143.037	10.11	32.39	30.84	33.68	45.34	54.00	-8.66	Average
2	5210.000	10.32	32.52	30.82	80.32	92.34	-----	-----	Average
3	5359.201	10.48	32.80	30.76	31.29	43.81	54.00	-10.19	Average



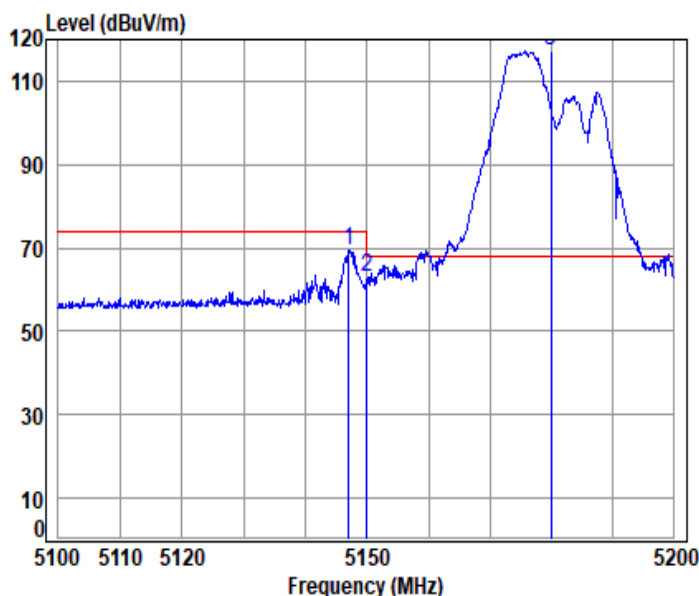
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11be_20M_MRU(Small_RU52+26)_TX_CH_36_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5146.958	10.13	32.39	30.84	57.55	69.23	74.00	-4.77 peak
2	5149.980	10.14	32.40	30.84	51.28	62.98	74.00	-11.02 peak
3 pp	5180.000	10.25	32.46	30.83	105.29	117.17	68.20	48.97 peak



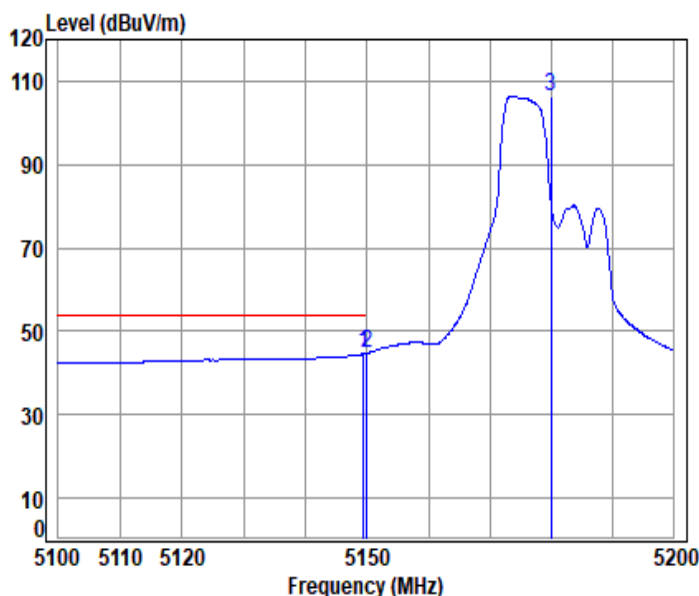
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11be_20M_MRU(Small_RU52+26)_TX_CH_36_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5149.458	10.14	32.40	30.84	32.90	44.60	54.00	-9.40 Average
2 pp	5149.980	10.14	32.40	30.84	33.16	44.86	54.00	-9.14 Average
3	5180.000	10.25	32.46	30.83	94.59	106.47	-----	----- Average



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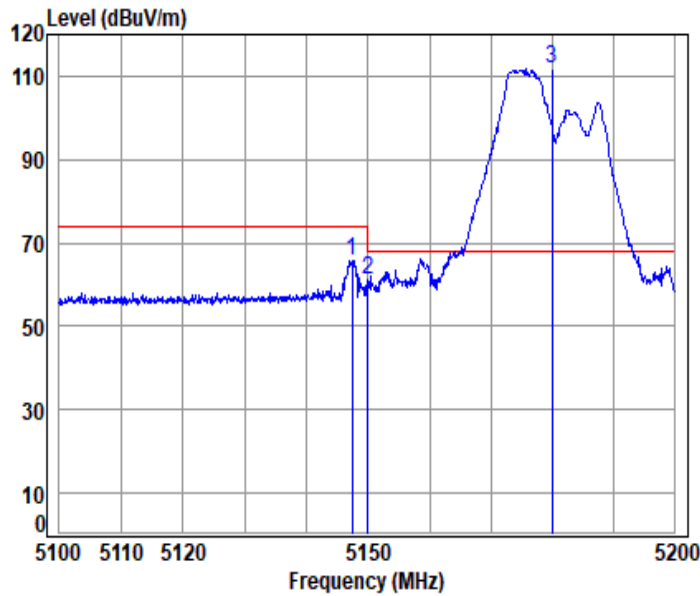
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11be_20M_MRU(Small_RU52+26)_TX_CH_36_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5147.458	10.13	32.39	30.84	54.22	65.90	74.00	-8.10 peak
2	5149.980	10.14	32.40	30.84	49.22	60.92	74.00	-13.08 peak
3 pp	5180.000	10.25	32.46	30.83	99.81	111.69	68.20	43.49 peak



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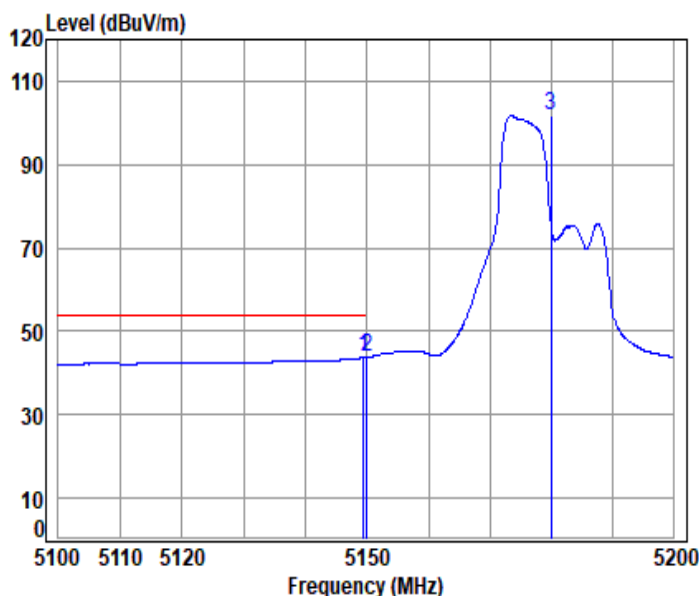
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SZEMC-TRF-01 Rev. A/1

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11be_20M_MRU(Small_RU52+26)_TX_CH_36_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5180 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5149.458	10.14	32.40	30.84	32.04	43.74	54.00	-10.26 Average
2 pp	5149.980	10.14	32.40	30.84	32.15	43.85	54.00	-10.15 Average
3	5180.000	10.25	32.46	30.83	89.77	101.65	-----	----- Average



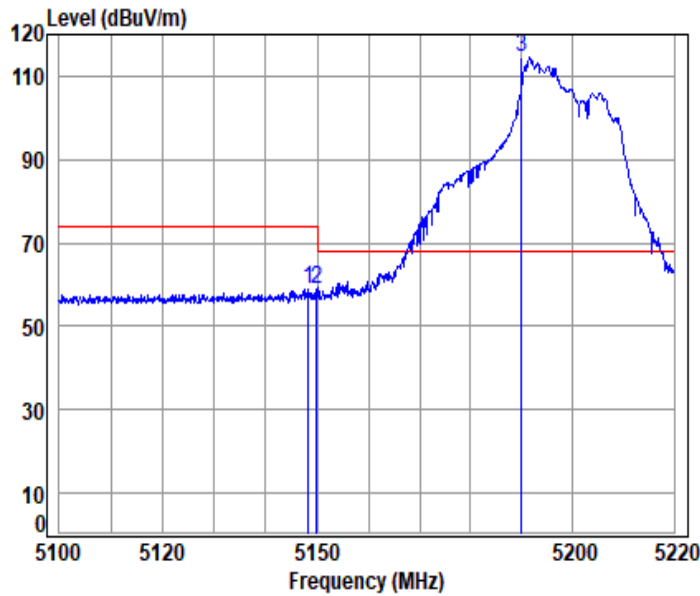
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11be_40M_MRU(Small_RU106+52)_TX_CH_38_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

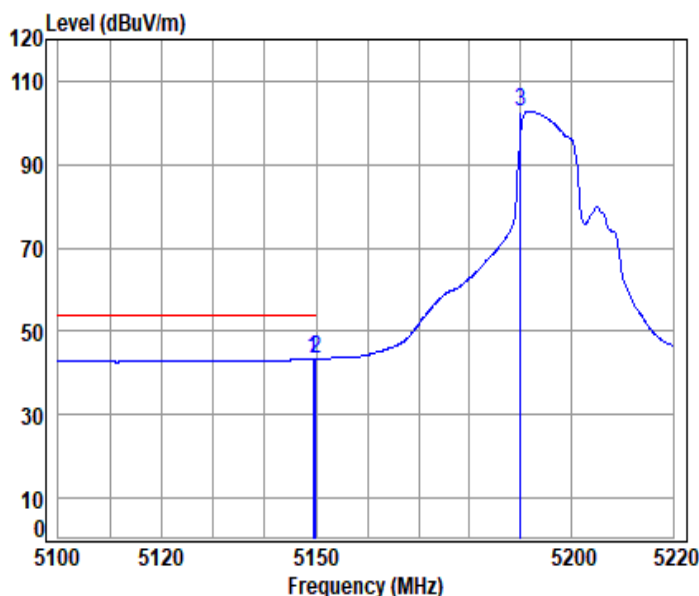
		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5148.264	10.13	32.40	30.84	47.34	59.03	74.00	-14.97 peak
2	5149.980	10.14	32.40	30.84	47.33	59.03	74.00	-14.97 peak
3 pp	5190.000	10.29	32.48	30.82	102.37	114.32	68.20	46.12 peak



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11be_40M_MRU(Small_RU106+52)_TX_CH_38_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	10.14	32.40	30.84	31.66	43.36	54.00	-10.64 Average
2 pp	5149.980	10.14	32.40	30.84	31.77	43.47	54.00	-10.53 Average
3	5190.000	10.29	32.48	30.82	90.81	102.76	-----	----- Average



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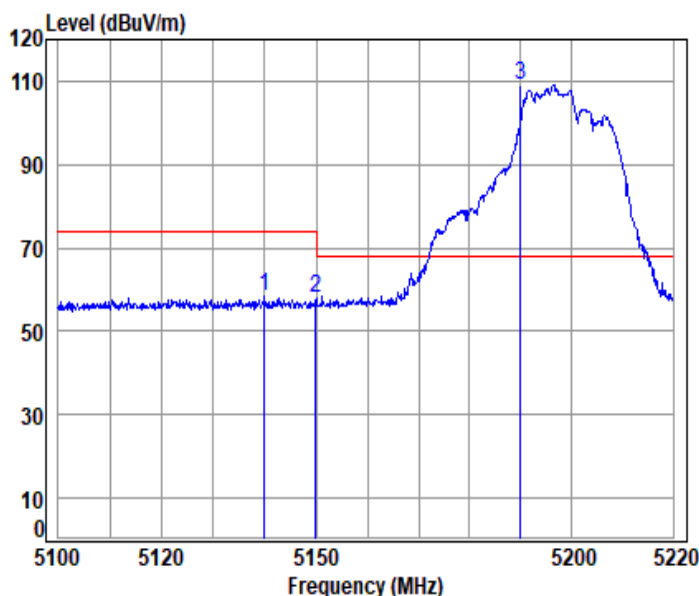
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11be_40M_MRU(Small_RU106+52)_TX_CH_38_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	5140.009	10.10	32.38	30.84	46.83	58.47	74.00	-15.53 peak
2	5149.980	10.14	32.40	30.84	46.31	58.01	74.00	-15.99 peak
3 pp	5190.000	10.29	32.48	30.82	97.09	109.04	68.20	40.84 peak



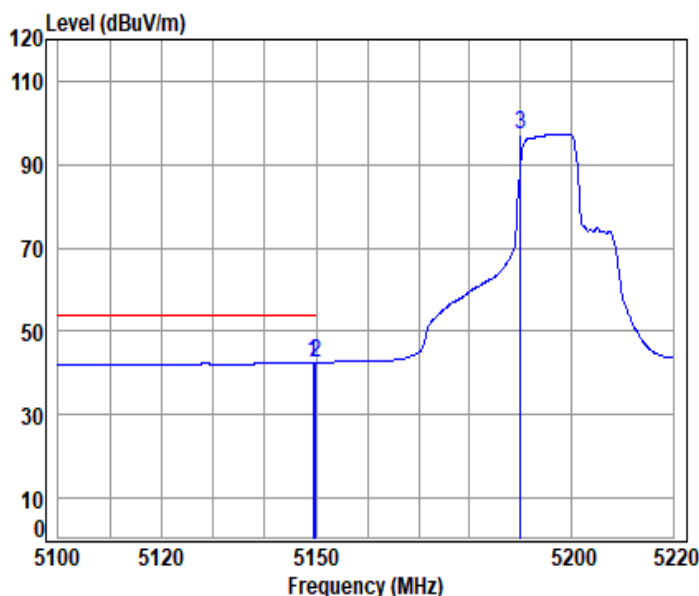
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11be_40M_MRU(Small_RU106+52)_TX_CH_38_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5190 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	10.14	32.40	30.84	30.78	42.48	54.00	-11.52 Average
2 pp	5149.980	10.14	32.40	30.84	30.81	42.51	54.00	-11.49 Average
3	5190.000	10.29	32.48	30.82	85.39	97.34	-----	----- Average



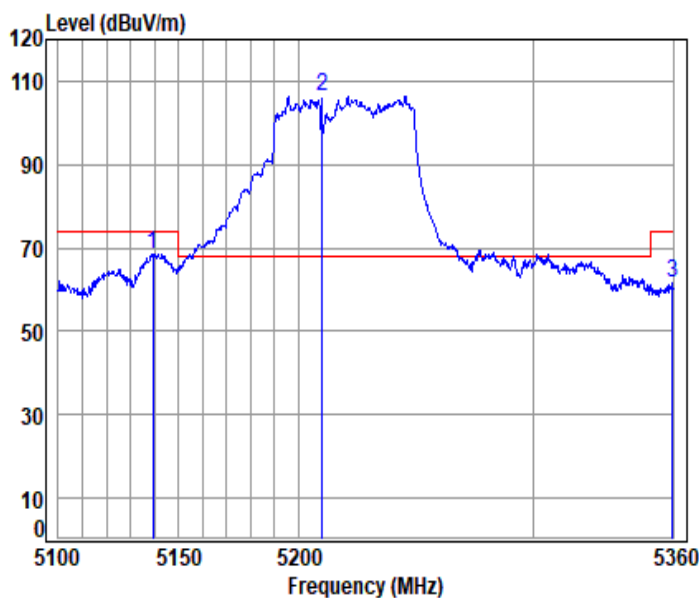
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11be_80M_MRU(Large_RU484+242)_TX_CH_42_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5139.203	10.10	32.38	30.84	56.94	68.58	74.00	-5.42 peak
2	5210.000	10.32	32.52	30.82	94.51	106.53	68.20	38.33 peak
3	5359.733	10.48	32.80	30.76	48.95	61.47	74.00	-12.53 peak



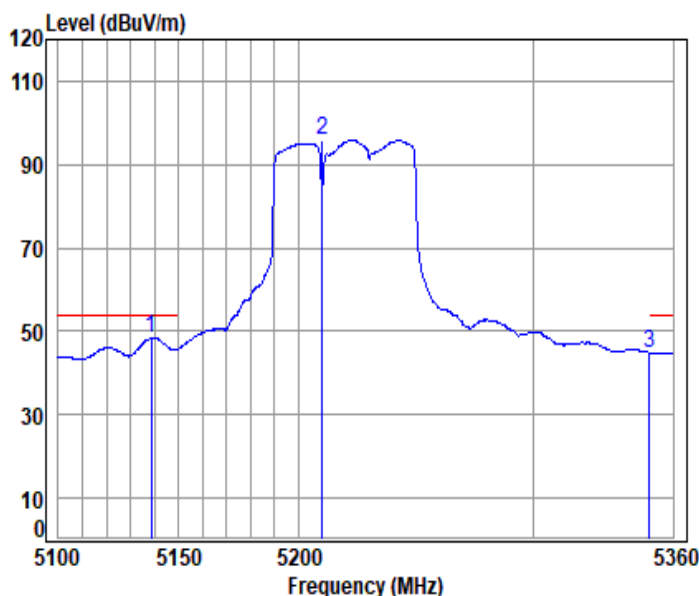
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11be_80M_MRU(Large_RU484+242)_TX_CH_42_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

	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 pp 5138.436	10.10	32.38	30.84	36.69	48.33	54.00	-5.67	Average
2 5210.000	10.32	32.52	30.82	83.78	95.80	-----	-----	Average
3 5349.882	10.45	32.80	30.76	32.40	44.89	-----	-----	Average



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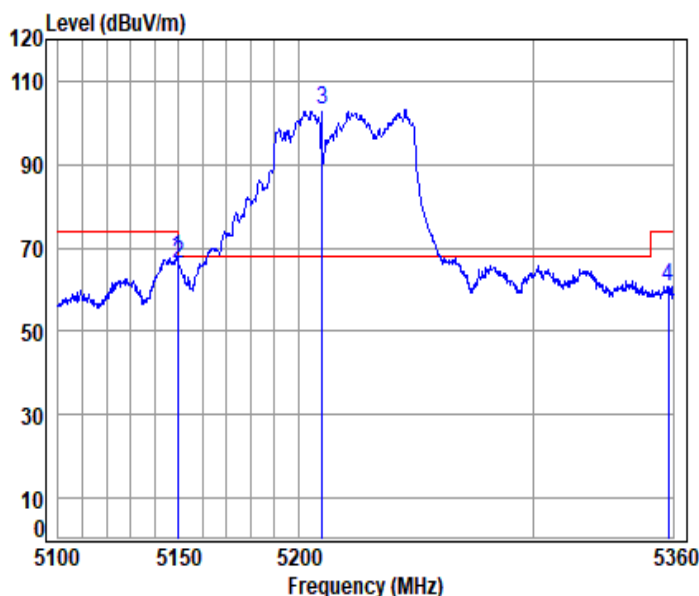
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11be_80M_MRU(Large_RU484+242)_TX_CH_42_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5149.435	10.14	32.40	30.84	55.75	67.45	74.00	-6.55 peak
2	5150.000	10.14	32.40	30.84	54.30	66.00	74.00	-8.00 Peak
3 pp	5210.000	10.32	32.52	30.82	91.01	103.03	68.20	34.83 peak
4	5358.135	10.48	32.80	30.76	48.25	60.77	74.00	-13.23 peak



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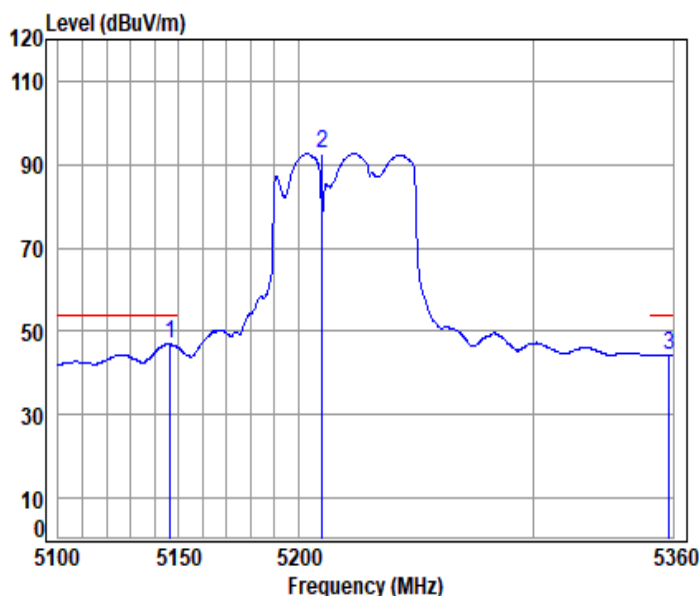
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11be_80M_MRU(Large_RU484+242)_TX_CH_42_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

	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 pp 5146.363	10.13	32.39	30.84	35.16	46.84	54.00	-7.16 Average
2 5210.000	10.32	32.52	30.82	80.58	92.60	-----	----- Average
3 5358.401	10.48	32.80	30.76	31.80	44.32	54.00	-9.68 Average



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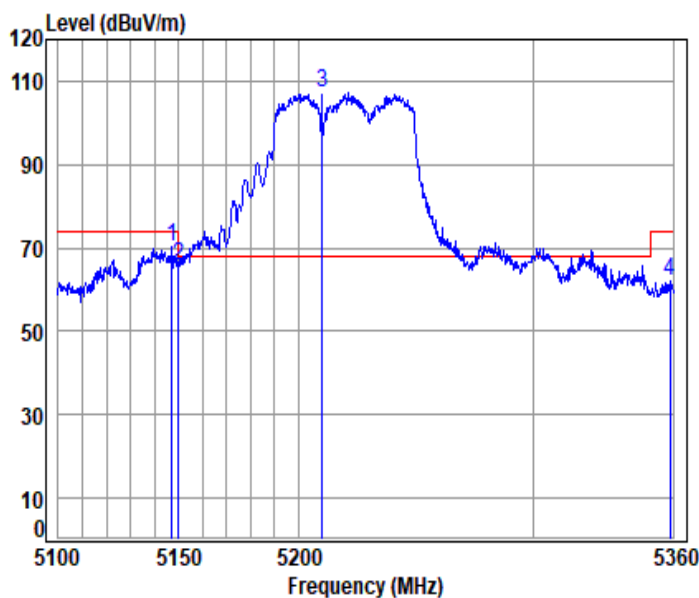
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_42_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5147.130	10.13	32.39	30.84	58.55	70.23	74.00	-3.77 peak
2	5149.947	10.14	32.40	30.84	54.10	65.80	74.00	-8.20 Peak
3 pp	5210.000	10.32	32.52	30.82	94.98	107.00	68.20	38.80 peak
4	5358.667	10.48	32.80	30.76	49.31	61.83	74.00	-12.17 peak



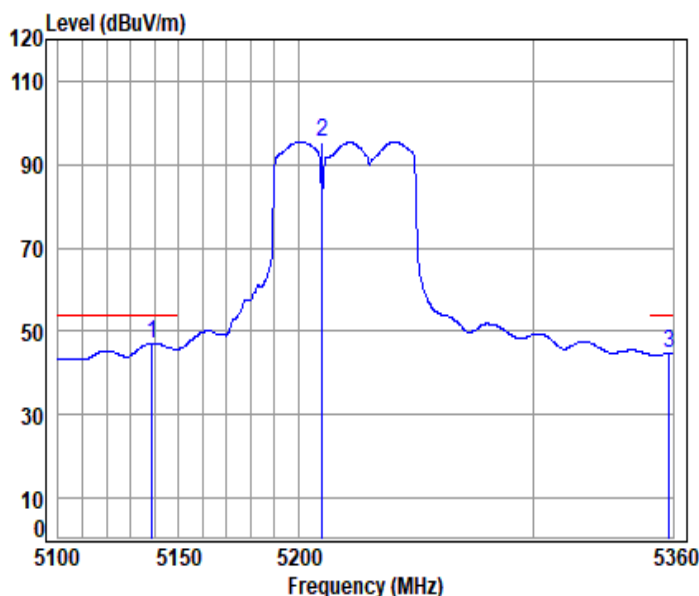
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_42_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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 pp 5138.947	10.10	32.38	30.84	35.53	47.17	54.00	-6.83	Average
2 5210.000	10.32	32.52	30.82	83.39	95.41	-----	-----	Average
3 5358.401	10.48	32.80	30.76	32.17	44.69	54.00	-9.31	Average



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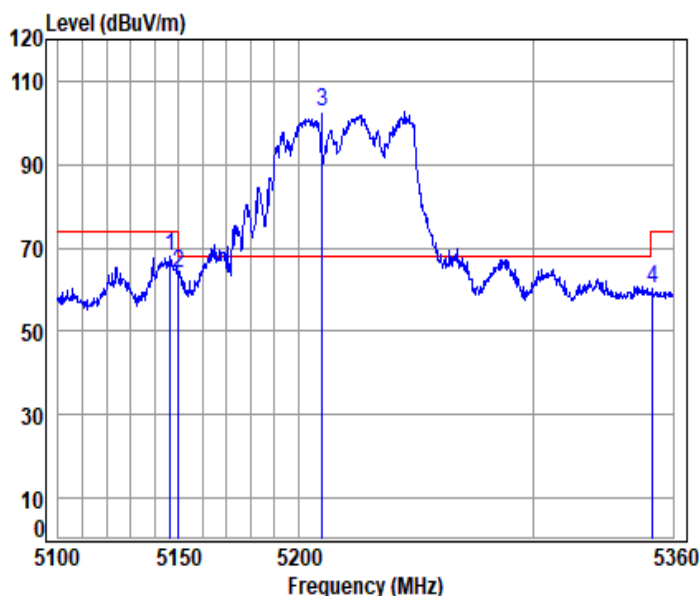
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_42_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5146.363	10.13	32.39	30.84	56.44	68.12	74.00	-5.88 peak
2	5149.947	10.14	32.40	30.84	52.09	63.79	74.00	-10.21 Peak
3 pp	5210.000	10.32	32.52	30.82	90.71	102.73	68.20	34.53 peak
4	5351.212	10.45	32.80	30.76	47.56	60.05	74.00	-13.95 peak



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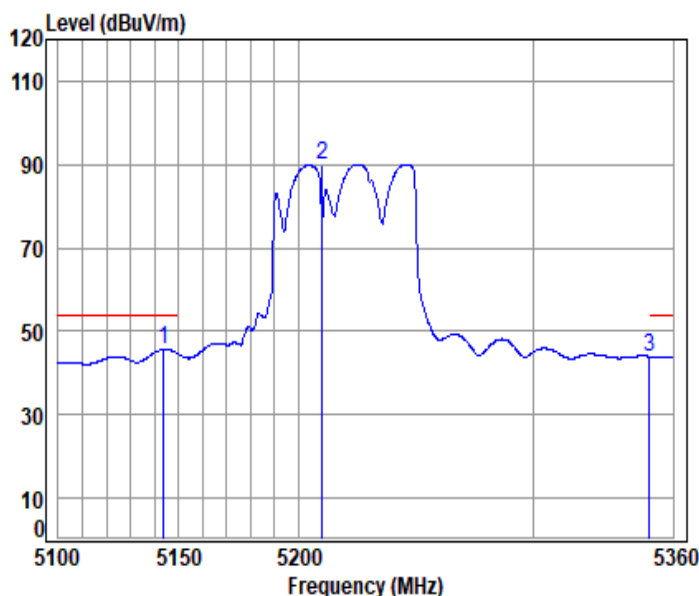
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_42_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5210 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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 pp 5143.805	10.12	32.39	30.84	33.93	45.60	54.00	-8.40	Average
2 5210.000	10.32	32.52	30.82	78.07	90.09	-----	-----	Average
3 5349.882	10.45	32.80	30.76	31.49	43.98	-----	-----	Average



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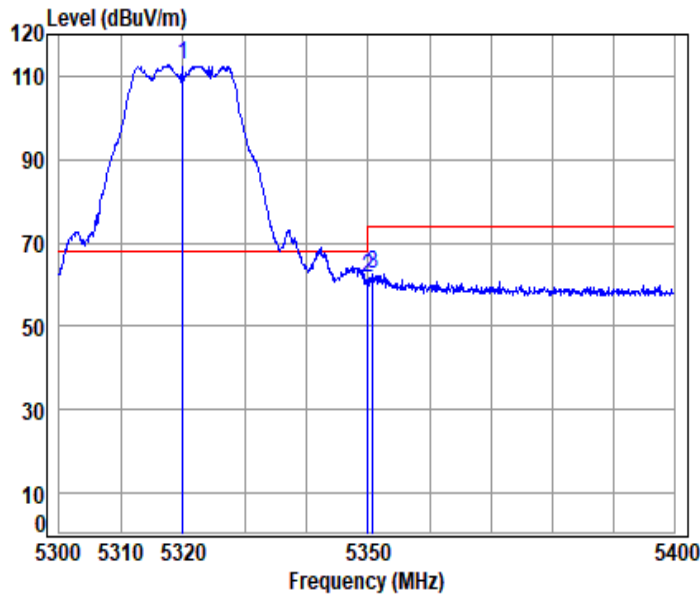
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11a_20M_TX_CH_64_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 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	pp 5320.000	10.35	32.74	30.77	100.30	112.62	68.20	44.42 peak
2	5350.020	10.45	32.80	30.76	49.17	61.66	74.00	-12.34 peak
3	5350.767	10.45	32.80	30.76	50.13	62.62	74.00	-11.38 peak



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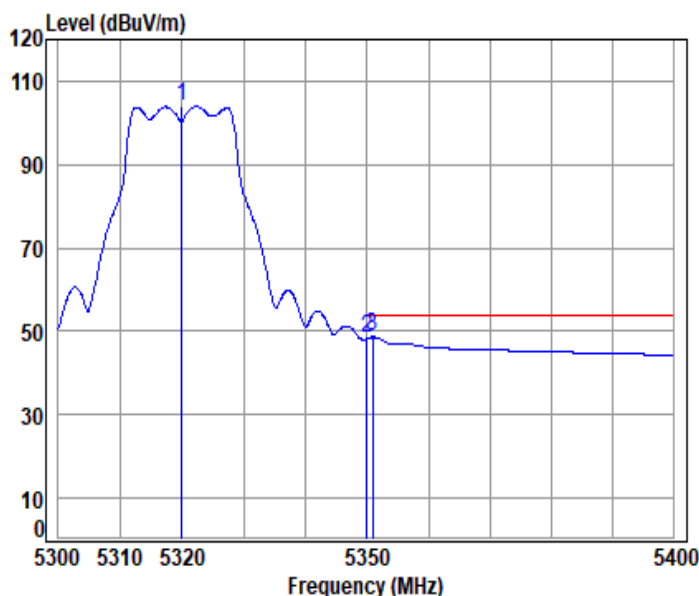
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11a_20M_TX_CH_64_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11A

		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	5320.000	10.35	32.74	30.77	91.58	103.90	-----	Average
2	5350.020	10.45	32.80	30.76	35.96	48.45	54.00	-5.55 Average
3 pp	5350.966	10.45	32.80	30.76	36.12	48.61	54.00	-5.39 Average



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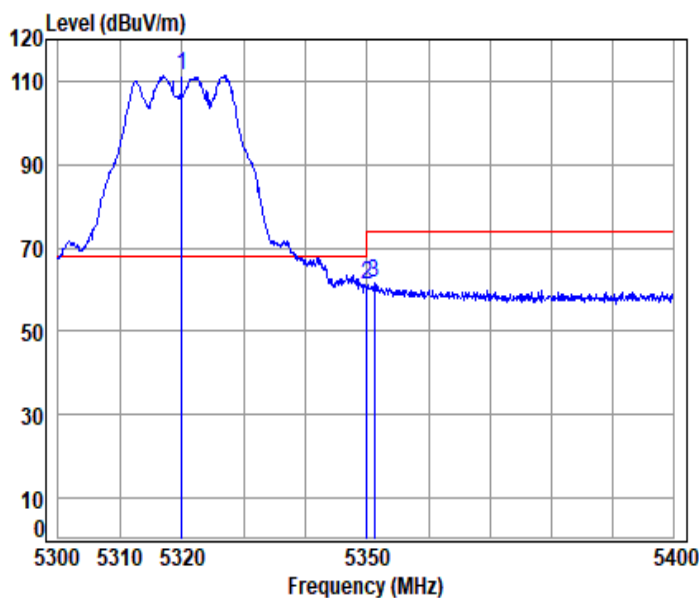
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11a_20M_TX_CH_64_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 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 pp 5320.000	10.35	32.74	30.77	98.81	111.13	68.20	42.93	peak
2 5350.020	10.45	32.80	30.76	48.80	61.29	74.00	-12.71	peak
3 5351.167	10.45	32.80	30.76	48.94	61.43	74.00	-12.57	peak



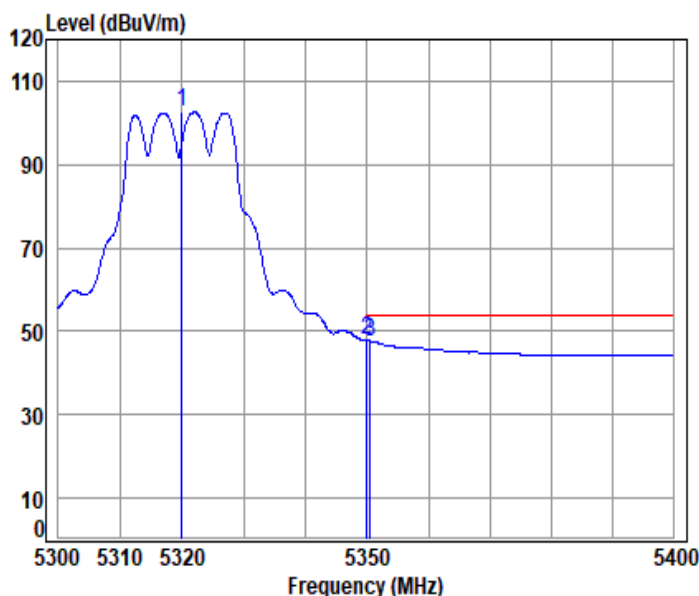
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11a_20M_TX_CH_64_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

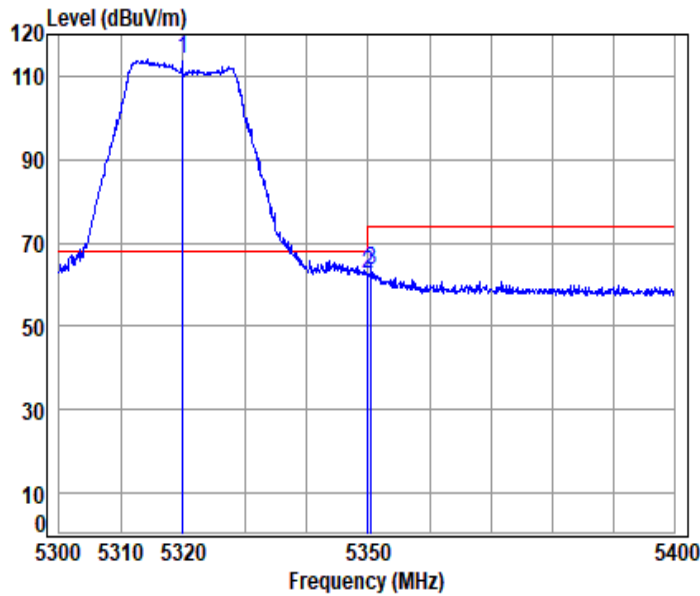
Mode : 5320 Band edge

: 5GWIFI 11A

		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	5320.000	10.35	32.74	30.77	90.21	102.53	-----	Average
2 pp	5350.020	10.45	32.80	30.76	35.31	47.80	54.00	-6.20 Average
3	5350.566	10.45	32.80	30.76	35.18	47.67	54.00	-6.33 Average



11ac_20M_TX_CH_64_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11AC20 MIMO

	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 pp 5320.000	10.35	32.74	30.77	101.63	113.95	68.20	45.75 peak
2 5350.020	10.45	32.80	30.76	50.21	62.70	74.00	-11.30 peak
3 5350.566	10.45	32.80	30.76	50.91	63.40	74.00	-10.60 peak



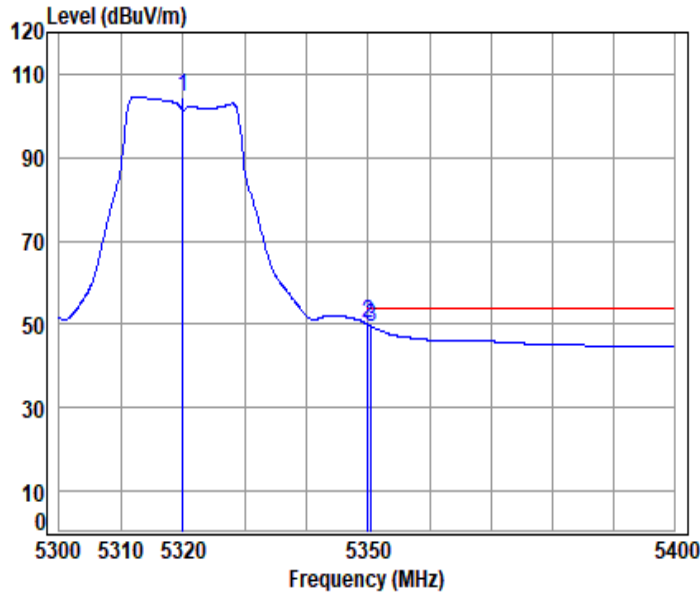
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11ac_20M_TX_CH_64_Horizonta1-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11AC20 MIMO

		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	5320.000	10.35	32.74	30.77	92.20	104.52	-----	Average
2	pp 5350.020	10.45	32.80	30.76	37.57	50.06	54.00	-3.94 Average
3	5350.566	10.45	32.80	30.76	37.00	49.49	54.00	-4.51 Average



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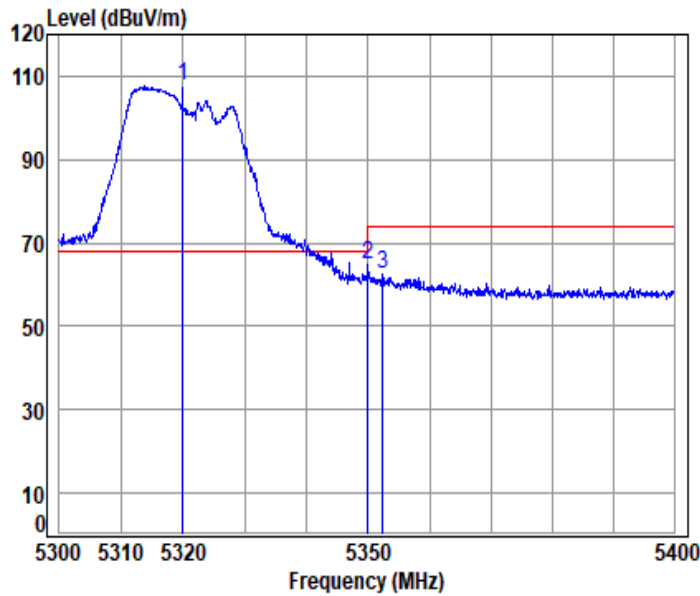
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11ac_20M_TX_CH_64_Verificacl-Peack



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11AC20 MIMO

	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 pp 5320.000	10.35	32.74	30.77	95.13	107.45	68.20	39.25 peak
2 5350.020	10.45	32.80	30.76	52.11	64.60	74.00	-9.40 peak
3 5352.367	10.46	32.80	30.76	49.83	62.33	74.00	-11.67 peak



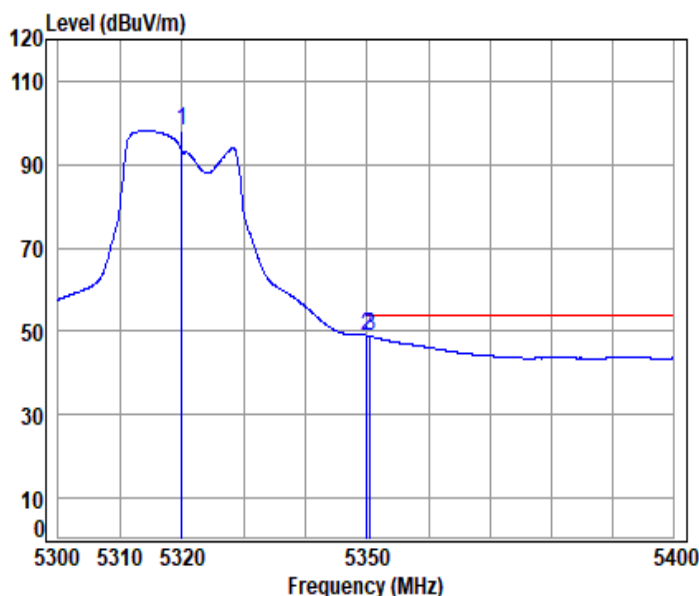
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11ac_20M_TX_CH_64_Veritacal-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11AC20 MIMO

		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	10.35	32.74	30.77	85.75	98.07	-----	-----	Average
2	pp 5350.020	10.45	32.80	30.76	36.54	49.03	54.00	-4.97	Average
3	5350.566	10.45	32.80	30.76	36.28	48.77	54.00	-5.23	Average



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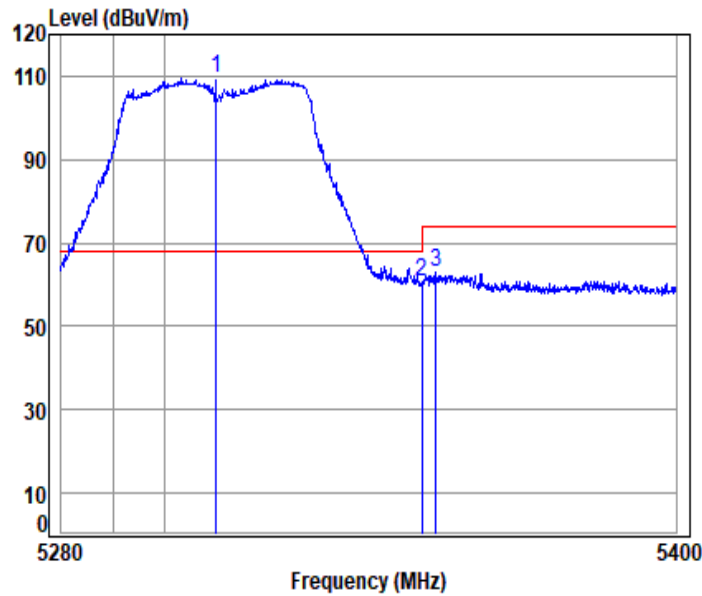
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11ac_40M_TX_CH_62_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11AC40 MIMO

		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	pp 5310.000	10.31	32.72	30.78	97.22	109.47	68.20	41.27 peak
2	5350.020	10.45	32.80	30.76	48.38	60.87	74.00	-13.13 peak
3	5352.759	10.46	32.80	30.76	50.37	62.87	74.00	-11.13 peak



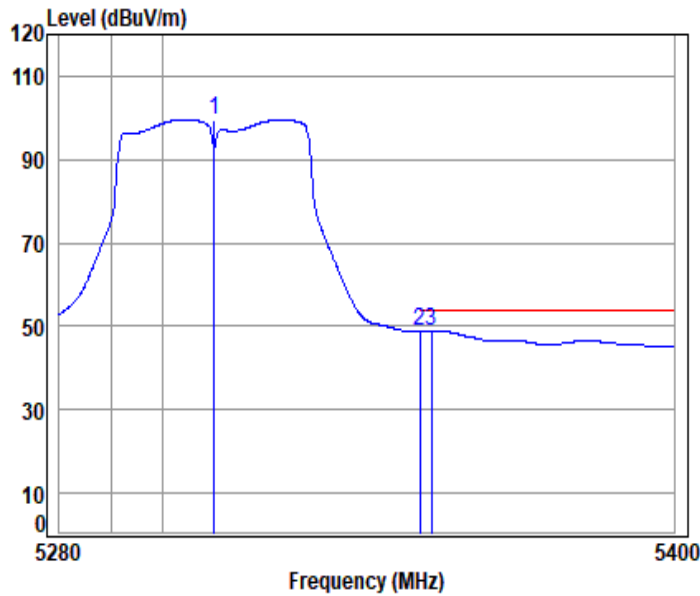
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11ac_40M_TX_CH_62_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11AC40 MIMO

		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	5310.000	10.31	32.72	30.78	87.42	99.67	-----	Average
2	5350.020	10.45	32.80	30.76	36.38	48.87	54.00	-5.13 Average
3 pp	5352.277	10.46	32.80	30.76	36.54	49.04	54.00	-4.96 Average



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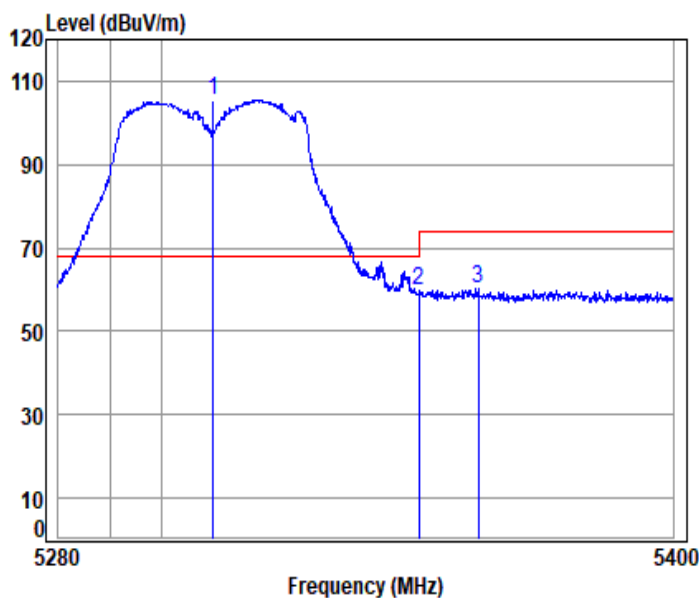
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11ac_40M_TX_CH_62_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11AC40 MIMO

		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	pp 5310.000	10.31	32.72	30.78	93.31	105.56	68.20	37.36 peak
2	5350.020	10.45	32.80	30.76	47.18	59.67	74.00	-14.33 peak
3	5361.667	10.49	32.80	30.76	47.64	60.17	74.00	-13.83 peak



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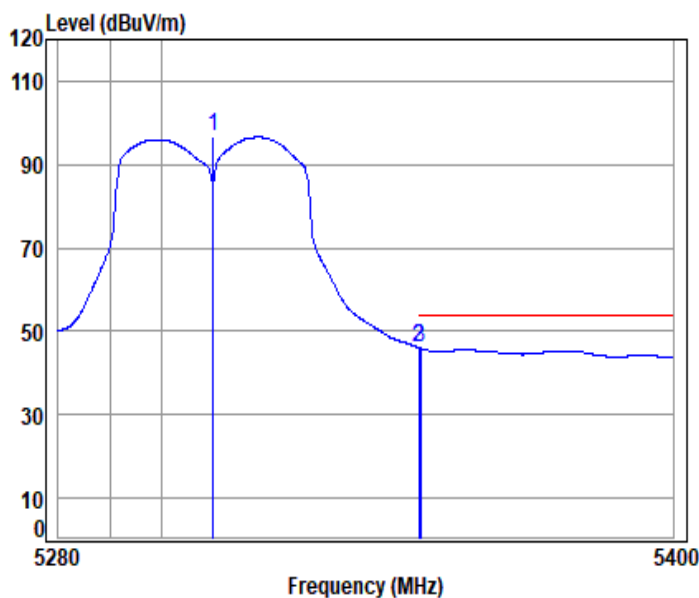
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11ac_40M_TX_CH_62_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11AC40 MIMO

		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	5310.000	10.31	32.72	30.78	84.32	96.57	-----	Average
2	pp 5350.020	10.45	32.80	30.76	33.77	46.26	54.00	-7.74 Average
3	5350.474	10.45	32.80	30.76	33.46	45.95	54.00	-8.05 Average



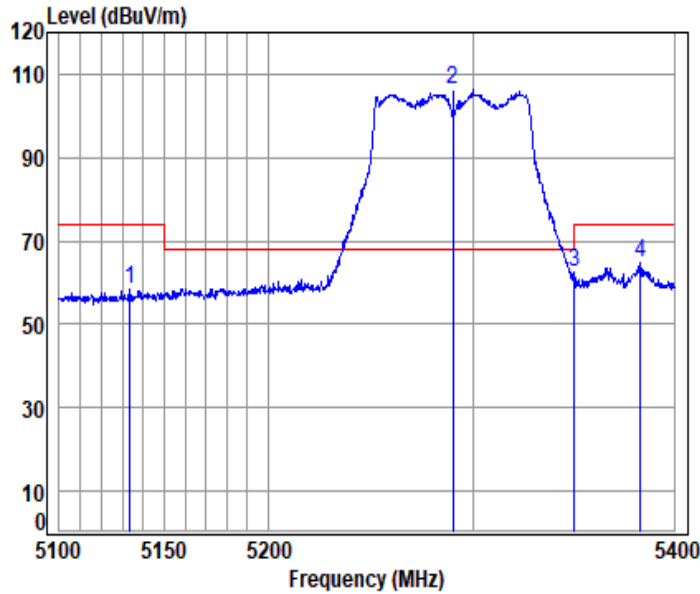
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11ac_80M_TX_CH_58_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11AC80 MIMO

		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	5133.634	10.08	32.37	30.85	46.79	58.39	74.00	-15.61	peak
2	5290.000	10.28	32.68	30.78	94.01	106.19	68.20	37.99	peak
3	5350.229	10.45	32.80	30.76	50.01	62.50	74.00	-11.50	peak
4	5383.051	10.56	32.80	30.75	52.07	64.68	74.00	-9.32	Peak



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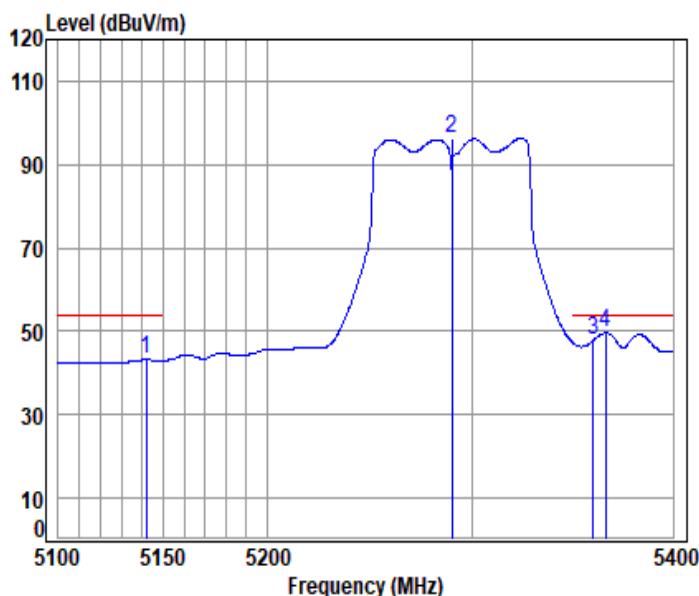
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11ac_80M_TX_CH_58_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11AC80 MIMO

		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	5141.856	10.11	32.38	30.84	31.51	43.16	54.00	-10.84 Average
2	5290.000	10.28	32.68	30.78	84.08	96.26	-----	----- Average
3	5360.023	10.48	32.80	30.76	35.23	47.75	54.00	-6.25 Average
4 pp	5366.461	10.51	32.80	30.75	37.06	49.62	54.00	-4.38 Average



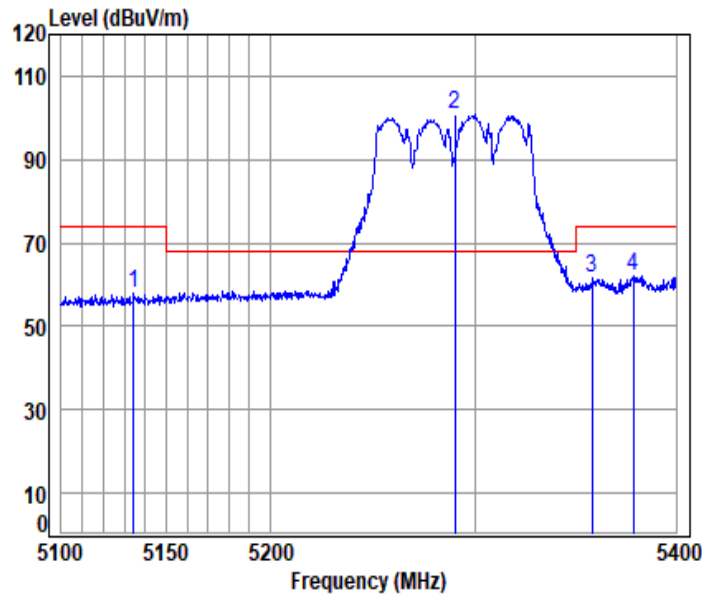
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11ac_80M_TX_CH_58_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11AC80 MIMO

		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	5134.514	10.08	32.37	30.85	46.17	57.77	74.00	-16.23 peak
2 pp	5290.000	10.28	32.68	30.78	88.74	100.92	68.20	32.72 peak
3	5357.879	10.48	32.80	30.76	48.95	61.47	74.00	-12.53 peak
4	5378.438	10.55	32.80	30.75	49.56	62.16	74.00	-11.84 Peak



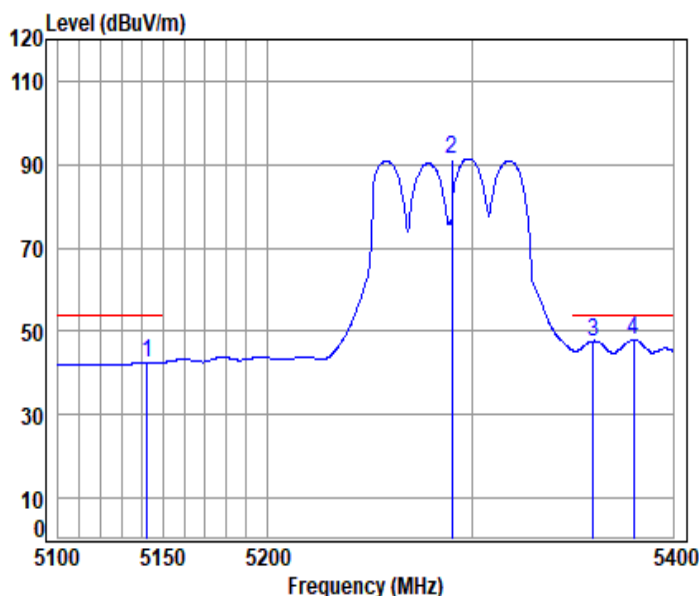
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11ac_80M_TX_CH_58_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11AC80 MIMO

		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	5142.150	10.11	32.38	30.84	30.96	42.61	54.00	-11.39 Average
2	5290.000	10.28	32.68	30.78	79.22	91.40	-----	----- Average
3	5360.023	10.48	32.80	30.76	35.16	47.68	54.00	-6.32 Average
4 pp	5380.282	10.55	32.80	30.75	35.30	47.90	54.00	-6.10 Average



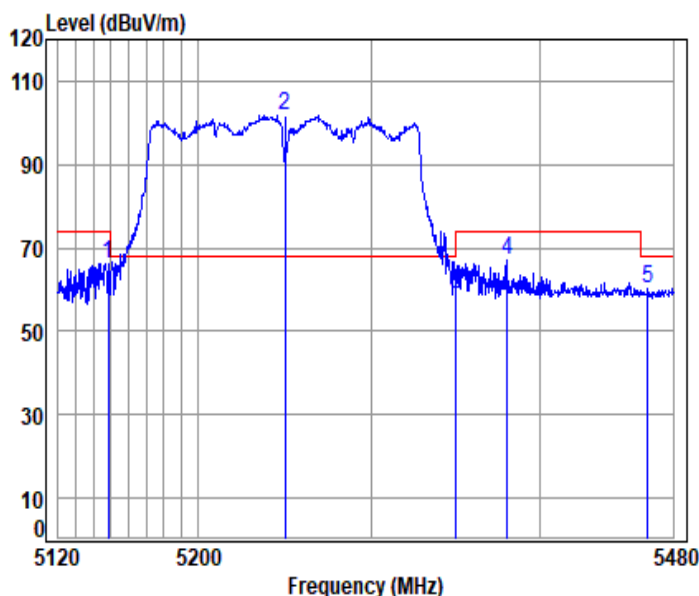
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11ac_160M_TX_CH_50_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11AC160 MIMO

		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	5148.608	10.13	32.40	30.84	54.63	66.32	74.00	-7.68	peak
2	5250.000	10.31	32.60	30.80	89.73	101.84	68.20	33.64	peak
3	5350.118	10.45	32.80	30.76	46.40	58.89	74.00	-15.11	Peak
4	5380.377	10.55	32.80	30.75	54.48	67.08	74.00	-6.92	peak
5	5464.754	10.59	32.90	30.71	47.26	60.04	68.20	-8.16	peak



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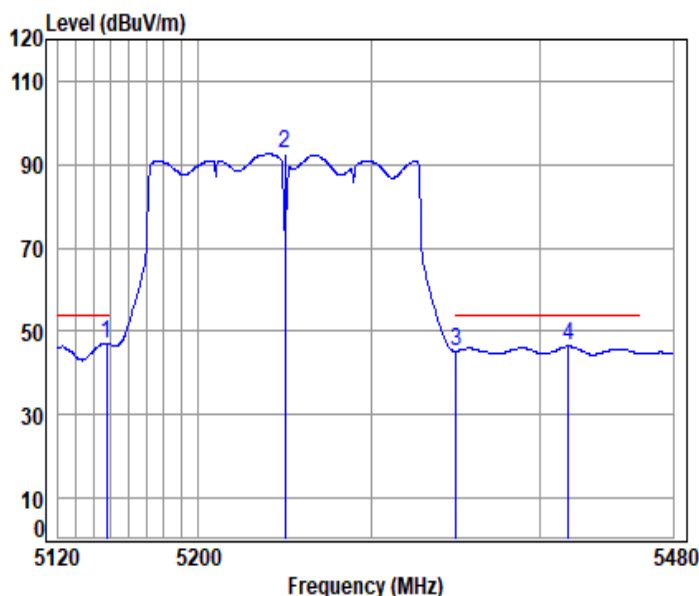
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11ac_160M_TX_CH_50_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11AC160 MIMO

	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	
5147.559	10.13	32.40	30.84	35.40	47.09	54.00	-6.91	Average
5250.000	10.31	32.60	30.80	80.36	92.47	-----	-----	Average
5350.118	10.45	32.80	30.76	32.67	45.16	54.00	-8.84	Average
5417.062	10.61	32.83	30.73	33.65	46.36	54.00	-7.64	Average



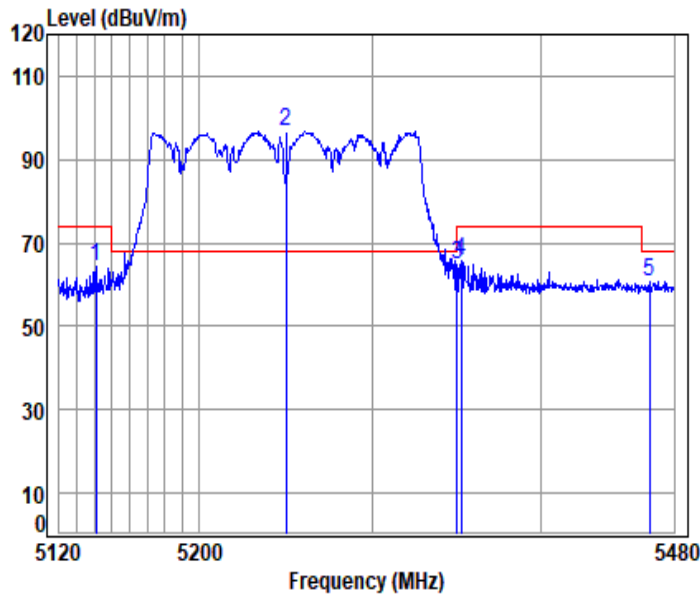
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11ac_160M_TX_CH_50_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11AC160 MIMO

		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	5140.917	10.11	32.38	30.84	52.91	64.56	74.00	-9.44	peak
2	5250.000	10.31	32.60	30.80	84.81	96.92	68.20	28.72	peak
3	5350.118	10.45	32.80	30.76	52.24	64.73	74.00	-9.27	Peak
4	5352.663	10.46	32.80	30.76	53.22	65.72	74.00	-8.28	peak
5	5465.125	10.59	32.90	30.71	48.04	60.82	68.20	-7.38	peak



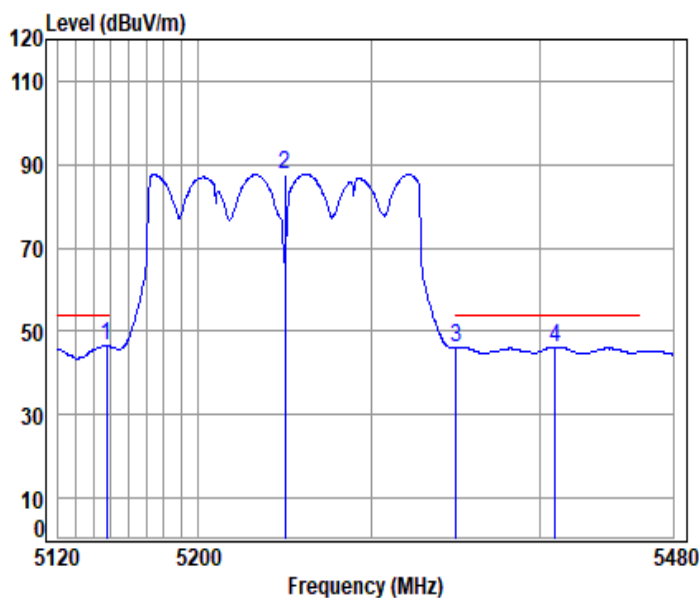
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11ac_160M_TX_CH_50_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11AC160 MIMO

		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 pp	5147.559	10.13	32.40	30.84	34.74	46.43	54.00	-7.57 Average
2	5250.000	10.31	32.60	30.80	75.55	87.66	-----	----- Average
3	5350.118	10.45	32.80	30.76	33.54	46.03	54.00	-7.97 Average
4	5408.969	10.62	32.82	30.74	33.56	46.26	54.00	-7.74 Average



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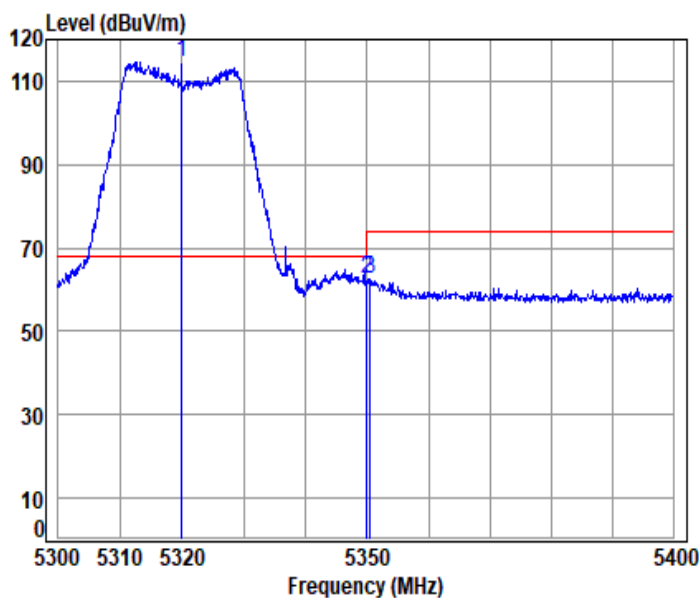
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11be_20M_TX_CH_64_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20 MIMO

	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 pp 5320.000	10.35	32.74	30.77	102.31	114.63	68.20	46.43 peak
2 5350.020	10.45	32.80	30.76	49.88	62.37	74.00	-11.63 peak
3 5350.566	10.45	32.80	30.76	50.15	62.64	74.00	-11.36 peak



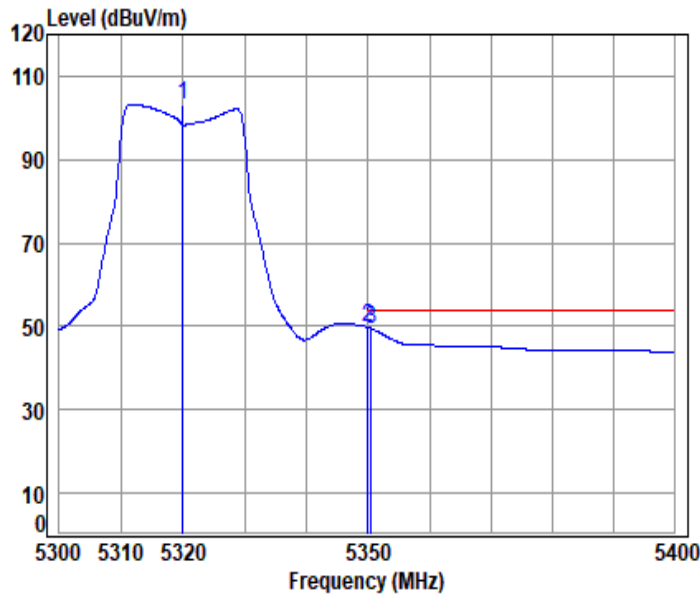
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11be_20M_TX_CH_64_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20 MIMO

		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	10.35	32.74	30.77	90.93	103.25	-----	-----	Average
2 pp	5350.020	10.45	32.80	30.76	37.31	49.80	54.00	-4.20	Average
3	5350.566	10.45	32.80	30.76	36.93	49.42	54.00	-4.58	Average



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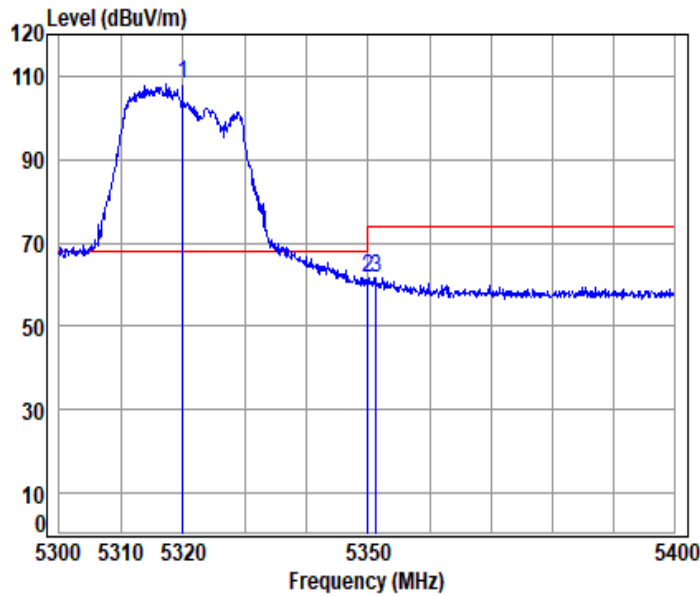
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11be_20M_TX_CH_64_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20 MIMO

	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 pp 5320.000	10.35	32.74	30.77	95.70	108.02	68.20	39.82 peak
2 5350.020	10.45	32.80	30.76	49.29	61.78	74.00	-12.22 peak
3 5351.267	10.45	32.80	30.76	48.94	61.43	74.00	-12.57 peak



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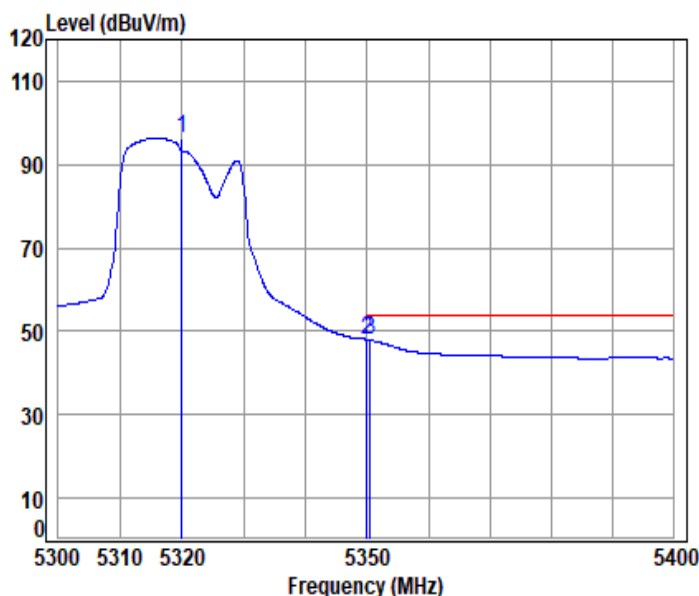
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11be_20M_TX_CH_64_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20 MIMO

		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	10.35	32.74	30.77	83.97	96.29	-----	-----	Average
2	pp 5350.020	10.45	32.80	30.76	35.59	48.08	54.00	-5.92	Average
3	5350.566	10.45	32.80	30.76	35.36	47.85	54.00	-6.15	Average



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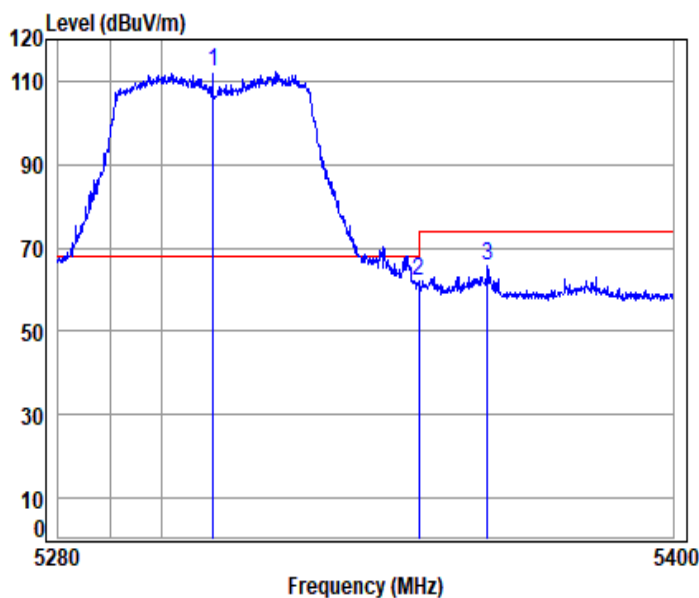
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11be_40M_TX_CH_62_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40 MIMO

	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 pp 5310.000	10.31	32.72	30.78	99.93	112.18	68.20	43.98 peak
2 5350.020	10.45	32.80	30.76	49.37	61.86	74.00	-12.14 peak
3 5363.476	10.50	32.80	30.75	52.95	65.50	74.00	-8.50 peak



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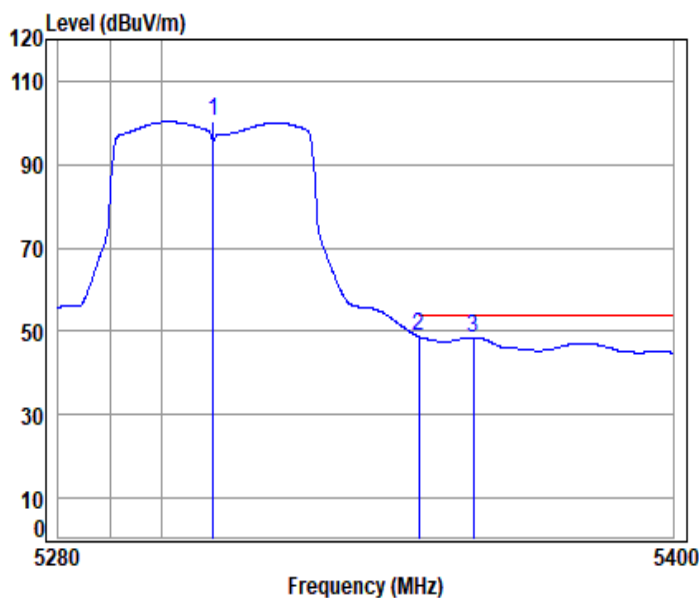
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11be_40M_TX_CH_62_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40 MIMO

		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	10.31	32.72	30.78	88.00	100.25	-----	-----	Average
2	pp 5350.020	10.45	32.80	30.76	36.35	48.84	54.00	-5.16	Average
3	5360.704	10.49	32.80	30.76	36.04	48.57	54.00	-5.43	Average



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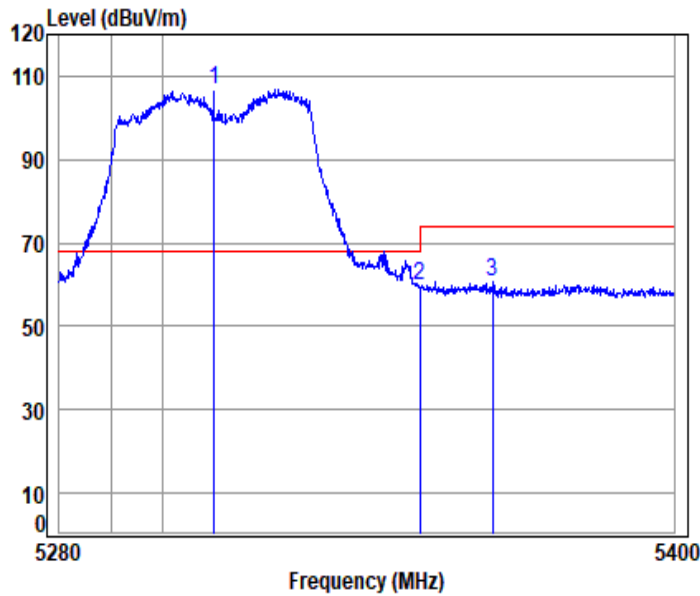
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11be_40M_TX_CH_62_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40 MIMO

	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 pp 5310.000	10.31	32.72	30.78	94.70	106.95	68.20	38.75	peak
2 5350.020	10.45	32.80	30.76	47.20	59.69	74.00	-14.31	peak
3 5364.319	10.50	32.80	30.75	48.13	60.68	74.00	-13.32	peak



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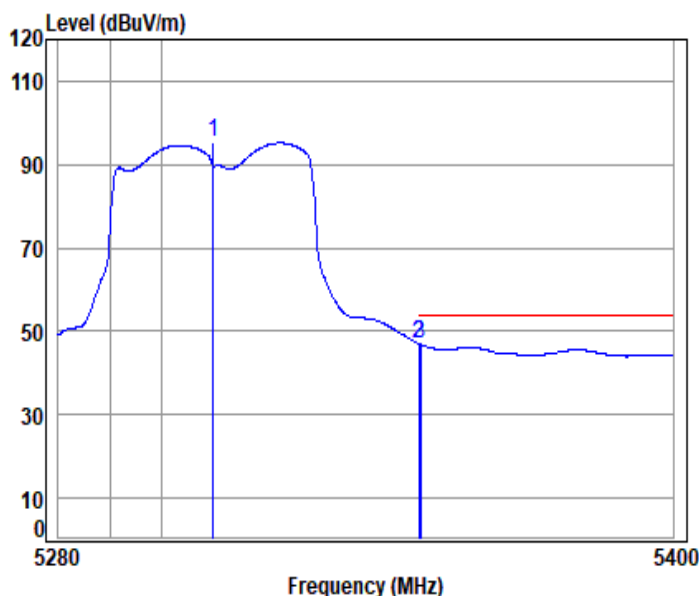
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11be_40M_TX_CH_62_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40 MIMO

	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	10.31	32.72	30.78	82.94	95.19	----- Average
2	pp 5350.020	10.45	32.80	30.76	34.67	47.16	54.00 -6.84 Average
3	5350.474	10.45	32.80	30.76	34.31	46.80	54.00 -7.20 Average



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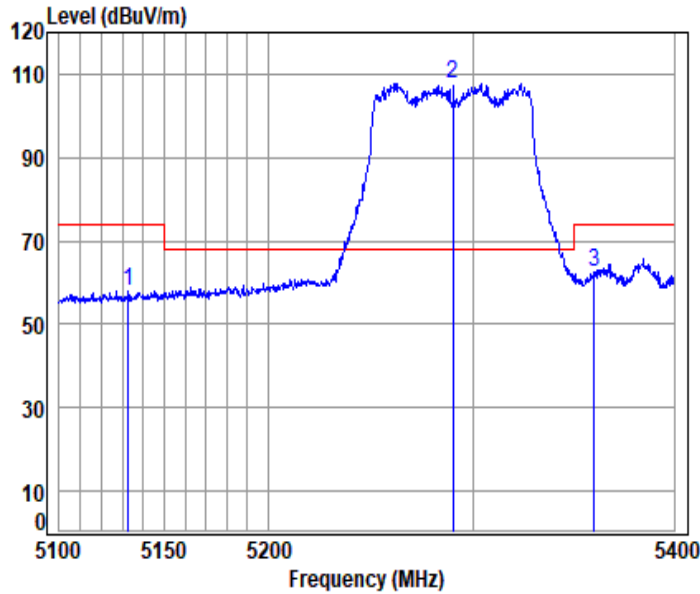
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11be_80M_TX_CH_58_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80 MIMO

		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	5132.753	10.07	32.37	30.85	46.44	58.03	74.00	-15.97 peak
2 pp	5290.000	10.28	32.68	30.78	95.58	107.76	68.20	39.56 peak
3	5360.023	10.48	32.80	30.76	49.86	62.38	74.00	-11.62 peak



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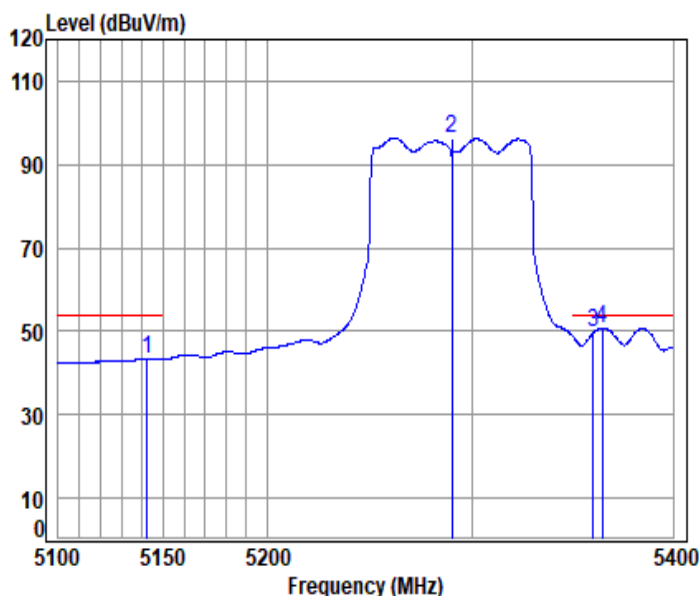
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11be_80M_TX_CH_58_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80 MIMO

		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	5142.150	10.11	32.38	30.84	31.80	43.45	54.00	-10.55 Average
2	5290.000	10.28	32.68	30.78	84.12	96.30	-----	----- Average
3	5360.023	10.48	32.80	30.76	37.07	49.59	54.00	-4.41 Average
4 pp	5364.621	10.50	32.80	30.75	38.22	50.77	54.00	-3.23 Average



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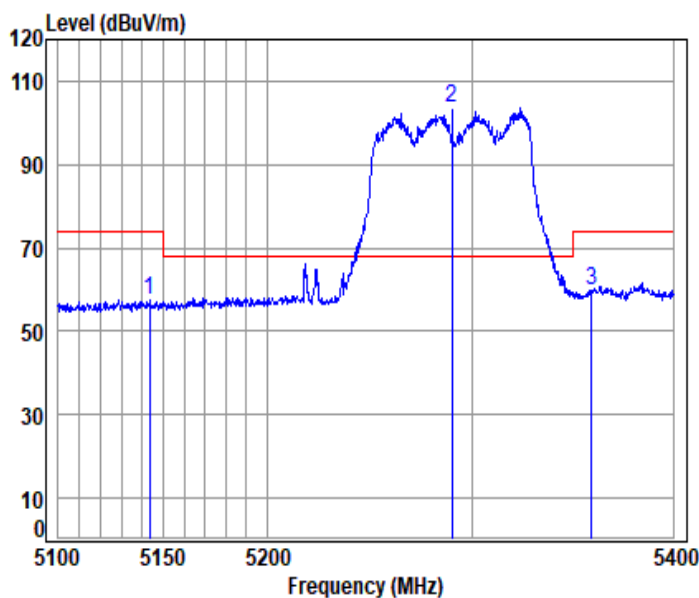
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11be_80M_TX_CH_58_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80 MIMO

		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	5143.620	10.12	32.39	30.84	45.93	57.60	74.00	-16.40 peak
2 pp	5290.000	10.28	32.68	30.78	91.20	103.38	68.20	35.18 peak
3	5359.411	10.48	32.80	30.76	47.22	59.74	74.00	-14.26 peak



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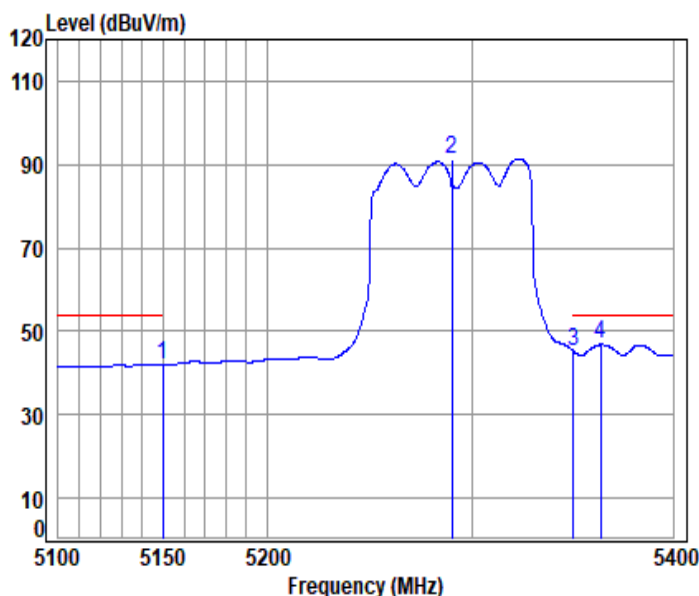
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11be_80M_TX_CH_58_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80 MIMO

		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	5149.798	10.14	32.40	30.84	30.45	42.15	54.00	-11.85 Average
2	5290.000	10.28	32.68	30.78	79.30	91.48	-----	----- Average
3	5350.229	10.45	32.80	30.76	32.75	45.24	54.00	-8.76 Average
4 pp	5363.701	10.50	32.80	30.75	34.26	46.81	54.00	-7.19 Average



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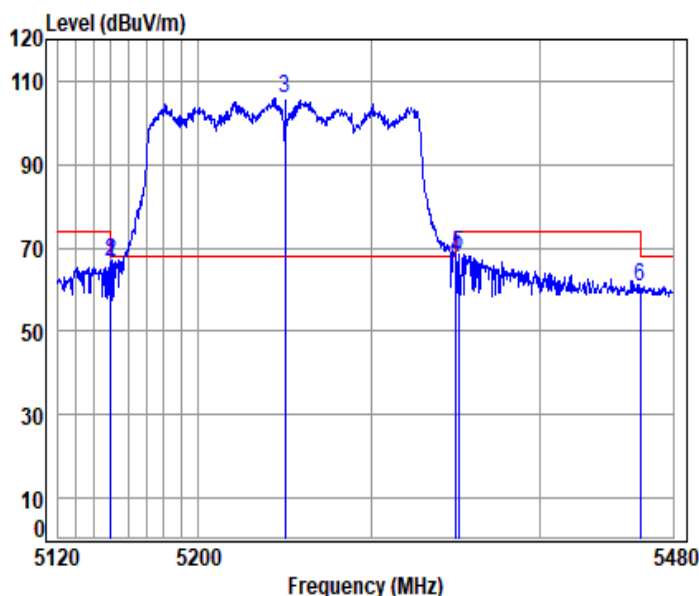
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Report No.: SZCR240900349306

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11be_160M_TX_CH_50_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160 MIMO

		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	5149.658	10.14	32.40	30.84	54.56	66.26	74.00	-7.74	peak
2	5150.008	10.14	32.40	30.84	55.00	66.70	74.00	-7.30	Peak
3 pp	5250.000	10.31	32.60	30.80	93.57	105.68	68.20	37.48	peak
4	5350.118	10.45	32.80	30.76	54.86	67.35	74.00	-6.65	Peak
5	5351.572	10.46	32.80	30.76	56.05	68.55	74.00	-5.45	peak
6	5460.000	10.59	32.90	30.71	48.00	60.78	74.00	-13.22	peak



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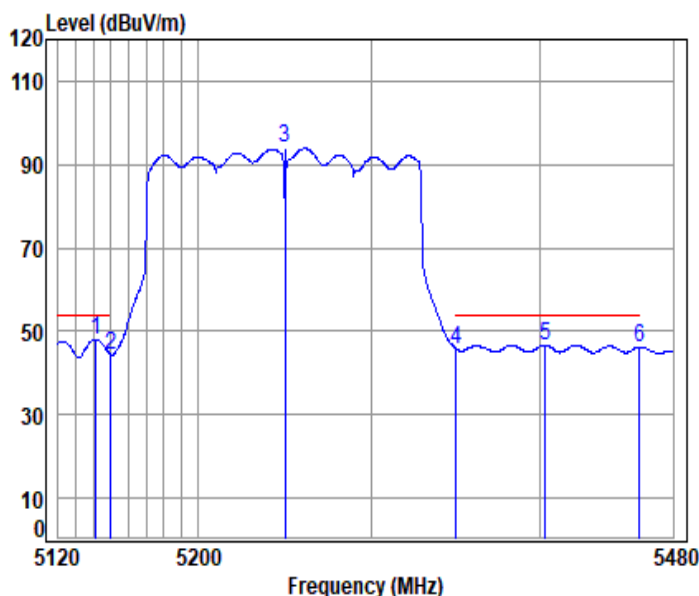
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11be_160M_TX_CH_50_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160 MIMO

		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 pp 5141.267	10.11	32.38	30.84	36.38	48.03	54.00	-5.97	Average
2 5150.000	10.14	32.40	30.84	32.72	44.42	54.00	-9.58	Average
3 5250.000	10.31	32.60	30.80	81.73	93.84	-----	-----	Average
4 5350.118	10.45	32.80	30.76	33.23	45.72	54.00	-8.28	Average
5 5403.092	10.62	32.81	30.74	34.00	46.69	54.00	-7.31	Average
6 5459.929	10.60	32.90	30.72	33.44	46.22	54.00	-7.78	Average



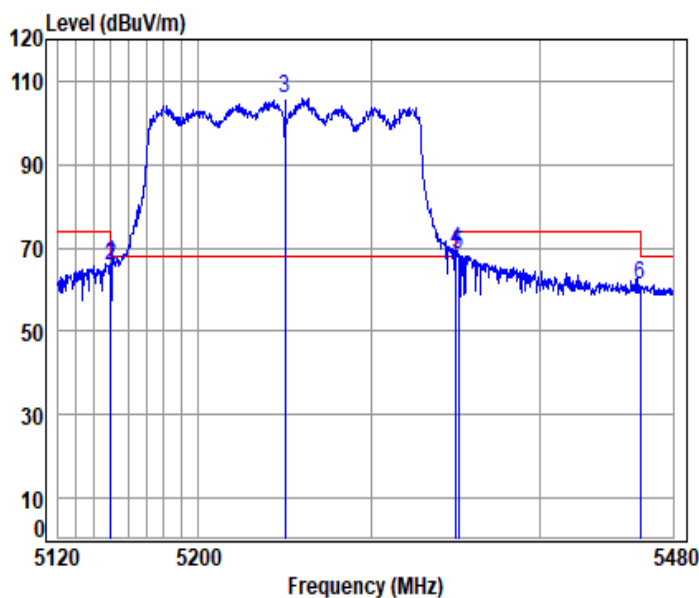
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11be_160M_TX_CH_50_Vertical-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160 MIMO

		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	5149.658	10.14	32.40	30.84	54.45	66.15	74.00	-7.85	peak
2	5150.000	10.14	32.40	30.84	54.15	65.85	74.00	-8.15	Peak
3	5250.000	10.31	32.60	30.80	93.68	105.79	68.20	37.59	peak
4	5350.000	10.45	32.80	30.76	56.97	69.46	74.00	-4.54	peak
5	5351.572	10.46	32.80	30.76	55.97	68.47	74.00	-5.53	Peak
6	5460.000	10.59	32.90	30.71	48.56	61.34	74.00	-12.66	peak



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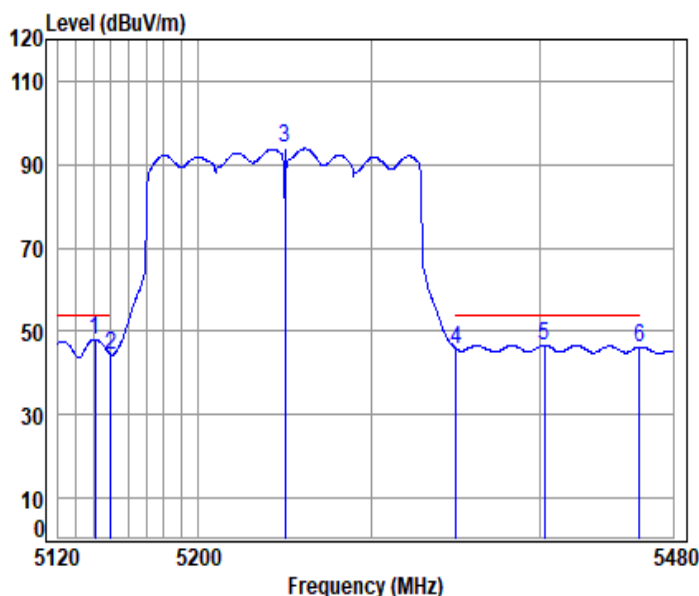
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11be_160M_TX_CH_50_Vertical-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160 MIMO

		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	pp 5140.917	10.11	32.38	30.84	36.42	48.07	54.00	-5.93	Average
2	5150.000	10.14	32.40	30.84	32.68	44.38	54.00	-9.62	Average
3	5250.000	10.31	32.60	30.80	81.70	93.81	-----	-----	Average
4	5350.118	10.45	32.80	30.76	33.34	45.83	54.00	-8.17	Average
5	5402.725	10.62	32.81	30.74	33.97	46.66	54.00	-7.34	Average
6	5459.929	10.60	32.90	30.72	33.46	46.24	54.00	-7.76	Average



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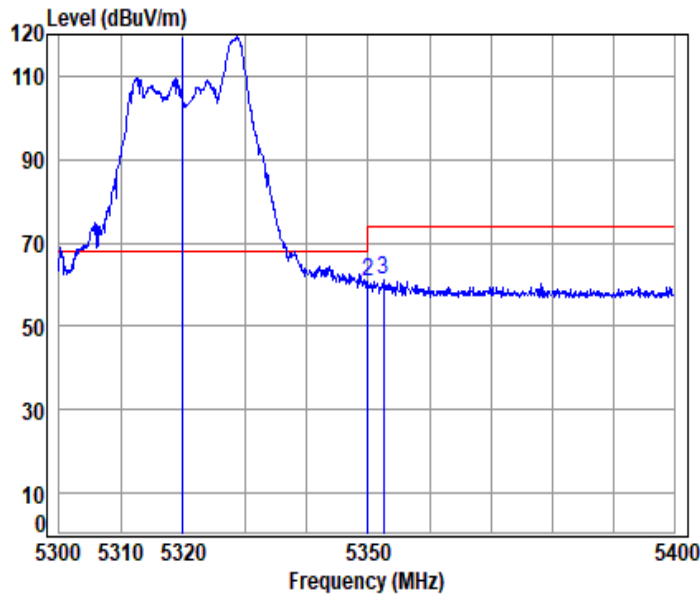
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11be_20M_Partial_RU26_TX_CH_64_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20_RU26 MIMO

	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 pp 5320.000	10.35	32.74	30.77	107.15	119.47	68.20	51.27 peak
2 5350.020	10.45	32.80	30.76	48.16	60.65	74.00	-13.35 peak
3 5352.567	10.46	32.80	30.76	48.72	61.22	74.00	-12.78 peak



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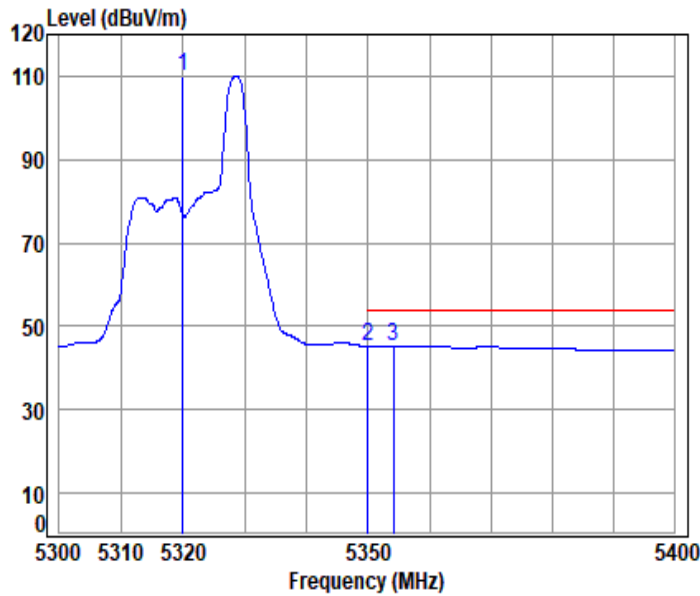
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11be_20M_Partial_RU26_TX_CH_64_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	10.35	32.74	30.77	97.62	109.94	-----	----- Average
2	5350.020	10.45	32.80	30.76	32.70	45.19	54.00	-8.81 Average
3 pp	5354.068	10.46	32.80	30.76	32.72	45.22	54.00	-8.78 Average



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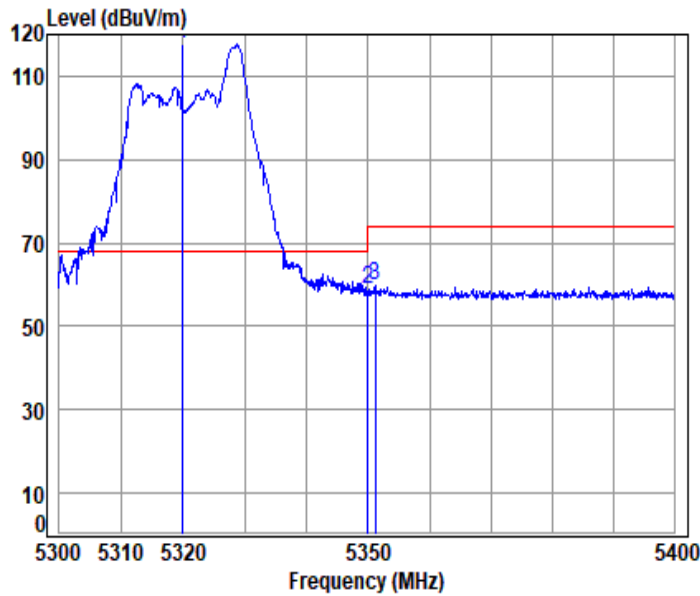
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11be_20M_Partial_RU26_TX_CH_64_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20_RU26 MIMO

	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 pp 5320.000	10.35	32.74	30.77	105.30	117.62	68.20	49.42 peak
2 5350.020	10.45	32.80	30.76	46.50	58.99	74.00	-15.01 peak
3 5351.167	10.45	32.80	30.76	47.06	59.55	74.00	-14.45 peak



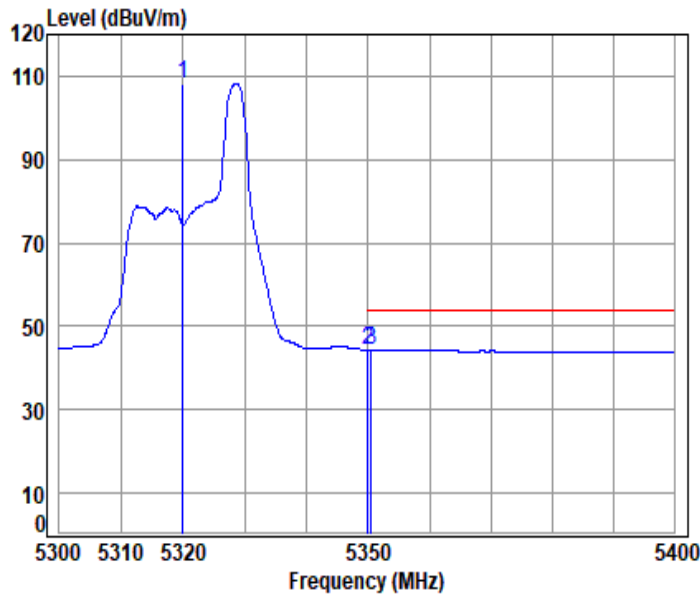
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11be_20M_Partial_RU26_TX_CH_64_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

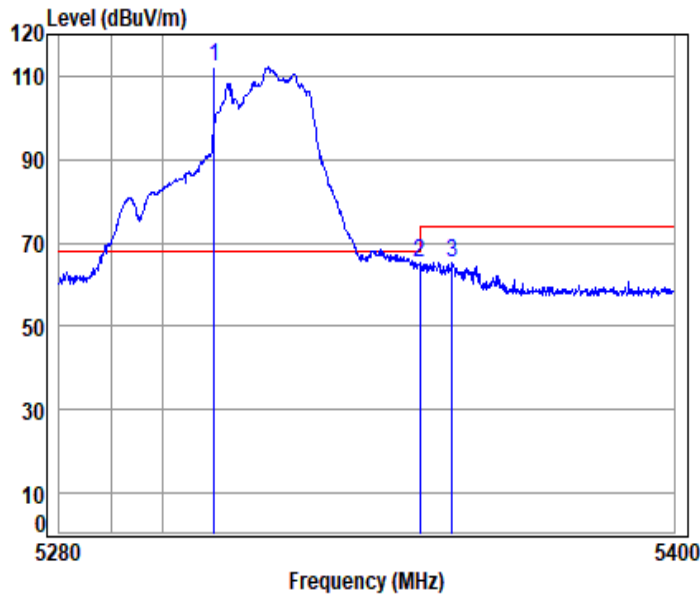
Mode : 5320 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5320.000	10.35	32.74	30.77	95.80	108.12	-----	Average
2	pp 5350.020	10.45	32.80	30.76	31.88	44.37	54.00	-9.63 Average
3	5350.566	10.45	32.80	30.76	31.82	44.31	54.00	-9.69 Average



11be_40M_Partial_RU242_TX_CH_62_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	pp 5310.000	10.31	32.72	30.78	99.93	112.18	68.20	43.98 peak
2	5350.020	10.45	32.80	30.76	52.63	65.12	74.00	-8.88 peak
3	5356.369	10.47	32.80	30.76	52.83	65.34	74.00	-8.66 peak



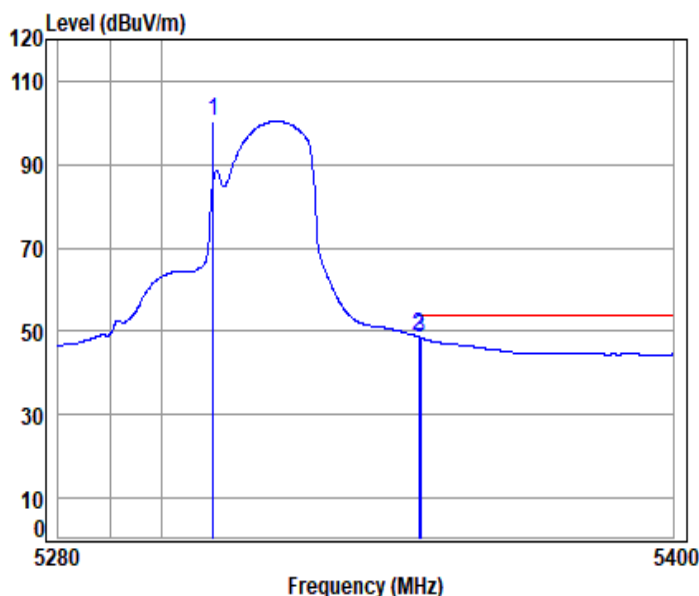
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11be_40M_Partial_RU242_TX_CH_62_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	5310.000	10.31	32.72	30.78	88.11	100.36	-----	Average
2	pp 5350.020	10.45	32.80	30.76	36.35	48.84	54.00	-5.16 Average
3	5350.474	10.45	32.80	30.76	35.95	48.44	54.00	-5.56 Average



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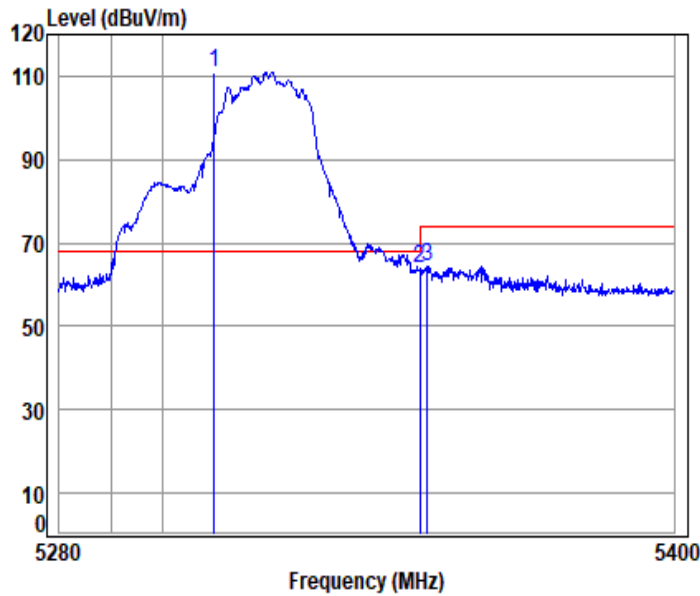
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11be_40M_Partial_RU242_TX_CH_62_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	pp 5310.000	10.31	32.72	30.78	98.80	111.05	68.20	42.85 peak
2	5350.020	10.45	32.80	30.76	51.35	63.84	74.00	-10.16 peak
3	5351.556	10.46	32.80	30.76	51.98	64.48	74.00	-9.52 peak



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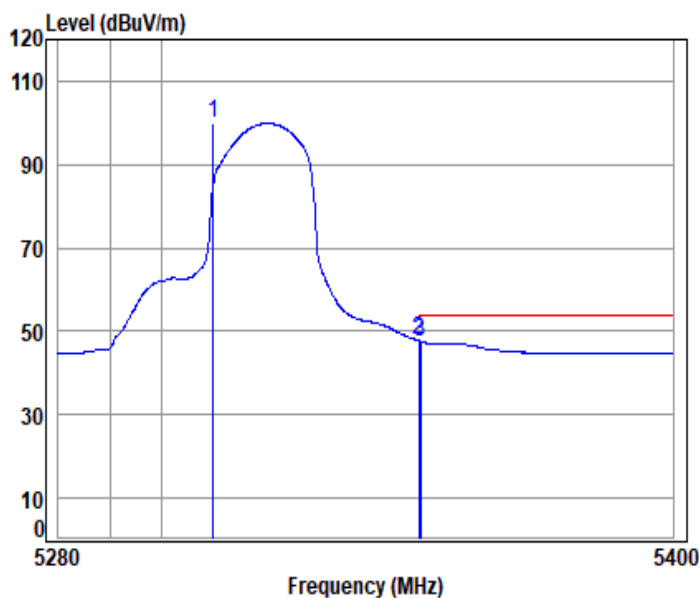
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11be_40M_Partial_RU242_TX_CH_62_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	5310.000	10.31	32.72	30.78	87.61	99.86	-----	Average
2	pp 5350.020	10.45	32.80	30.76	35.39	47.88	54.00	-6.12 Average
3	5350.474	10.45	32.80	30.76	35.13	47.62	54.00	-6.38 Average



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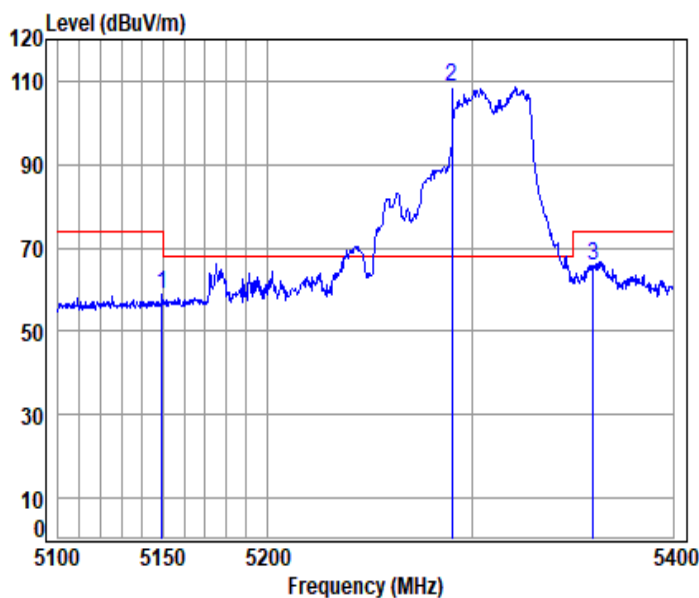
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11be_80M_Partial_RU484_TX_CH_58_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5149.503	10.14	32.40	30.84	47.03	58.73	74.00	-15.27 peak
2 pp	5290.000	10.28	32.68	30.78	96.21	108.39	68.20	40.19 peak
3	5360.023	10.48	32.80	30.76	53.18	65.70	74.00	-8.30 peak



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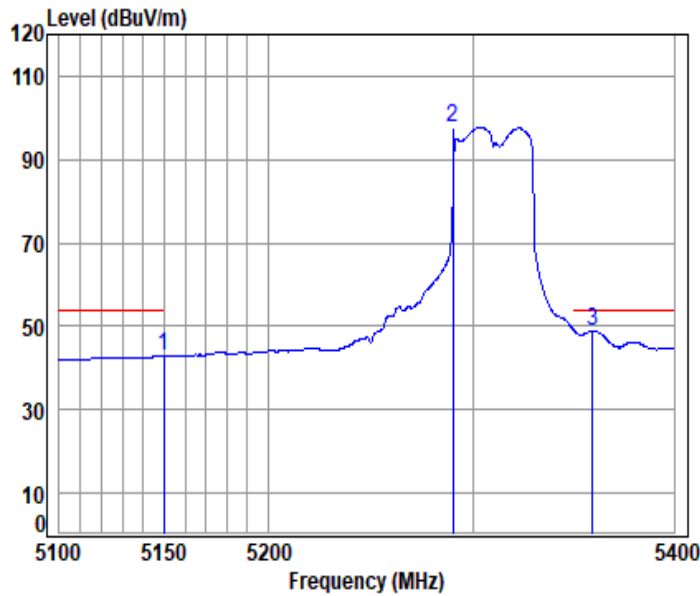
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11be_80M_Partial_RU484_TX_CH_58_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5149.798	10.14	32.40	30.84	31.17	42.87	54.00	-11.13 Average
2	5290.000	10.28	32.68	30.78	85.60	97.78	-----	----- Average
3 pp	5359.411	10.48	32.80	30.76	36.44	48.96	54.00	-5.04 Average



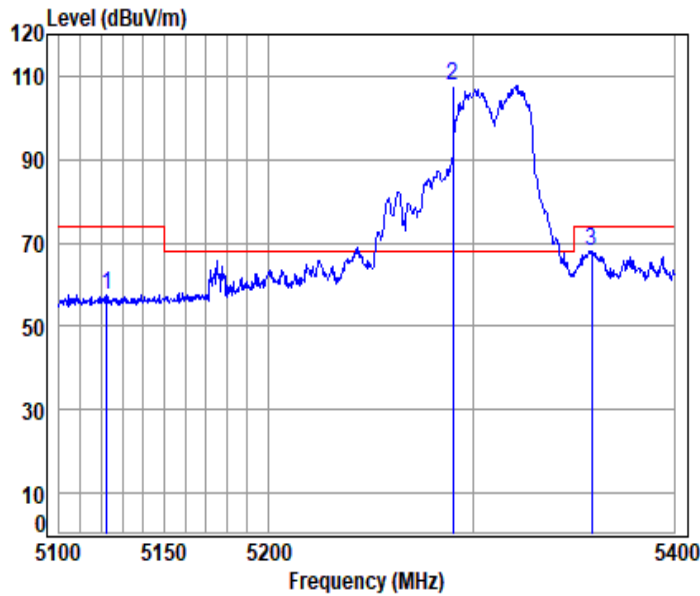
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11be_80M_Partial_RU484_TX_CH_58_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_RU484 MIMO

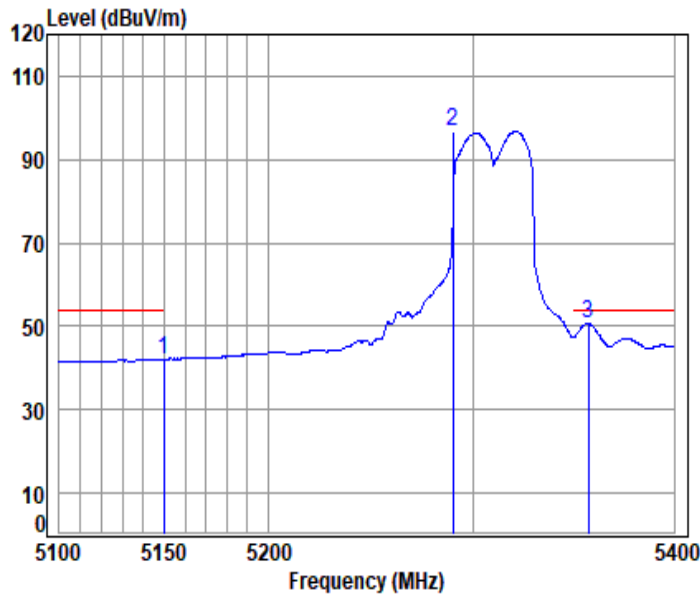
		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5122.496	10.04	32.34	30.85	45.91	57.44	74.00	-16.56 peak
2	5290.000	10.28	32.68	30.78	95.67	107.85	68.20	39.65 peak
3	5358.798	10.48	32.80	30.76	55.33	67.85	74.00	-6.15 peak



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11be_80M_Partial_RU484_TX_CH_58_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5149.798	10.14	32.40	30.84	30.33	42.03	54.00	-11.97 Average
2	5290.000	10.28	32.68	30.78	84.48	96.66	-----	----- Average
3 pp	5357.267	10.47	32.80	30.76	38.01	50.52	54.00	-3.48 Average



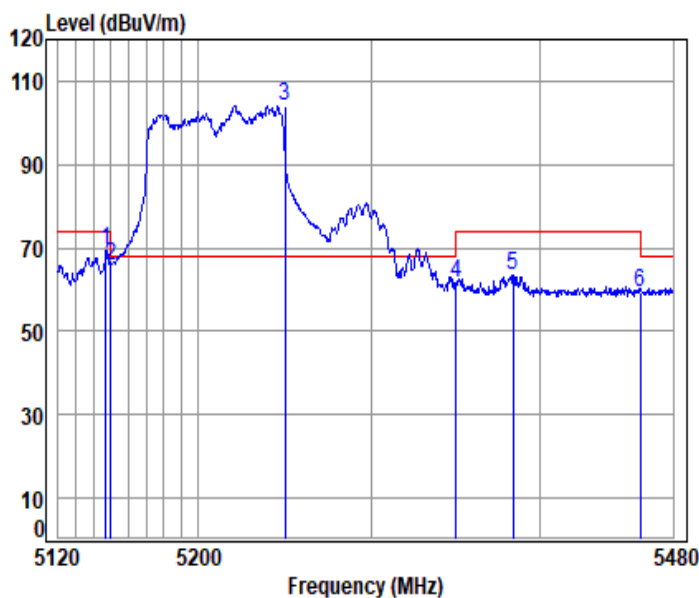
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11be_160M_Partial_RU996_TX_CH_50_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_RU996 MIMO

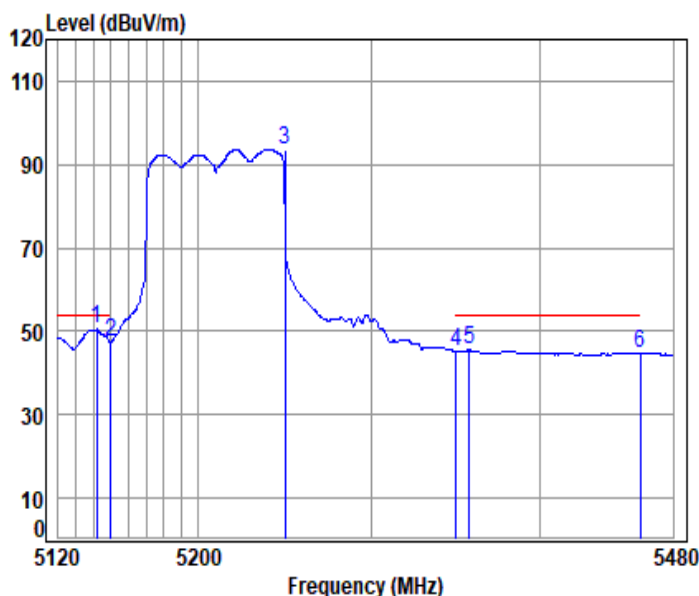
		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5147.209	10.13	32.39	30.84	57.70	69.38	74.00	-4.62 peak
2	5150.000	10.14	32.40	30.84	54.22	65.92	74.00	-8.08 peak
3 pp	5250.000	10.31	32.60	30.80	92.14	104.25	68.20	36.05 peak
4	5350.000	10.45	32.80	30.76	49.25	61.74	74.00	-12.26 peak
5	5384.034	10.57	32.80	30.75	50.70	63.32	74.00	-10.68 peak
6	5460.000	10.60	32.90	30.72	46.51	59.29	74.00	-14.71 peak



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11be_160M_Partial_RU996_TX_CH_50_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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 pp 5141.616	10.11	32.38	30.84	38.77	50.42	54.00	-3.58	Average
2 5150.000	10.14	32.40	30.84	35.64	47.34	54.00	-6.66	Average
3 5250.000	10.31	32.60	30.80	81.46	93.57	-----	-----	Average
4 5350.000	10.45	32.80	30.76	32.57	45.06	54.00	-8.94	Average
5 5357.757	10.48	32.80	30.76	32.98	45.50	54.00	-8.50	Average
6 5460.000	10.60	32.90	30.72	31.82	44.60	54.00	-9.40	Average



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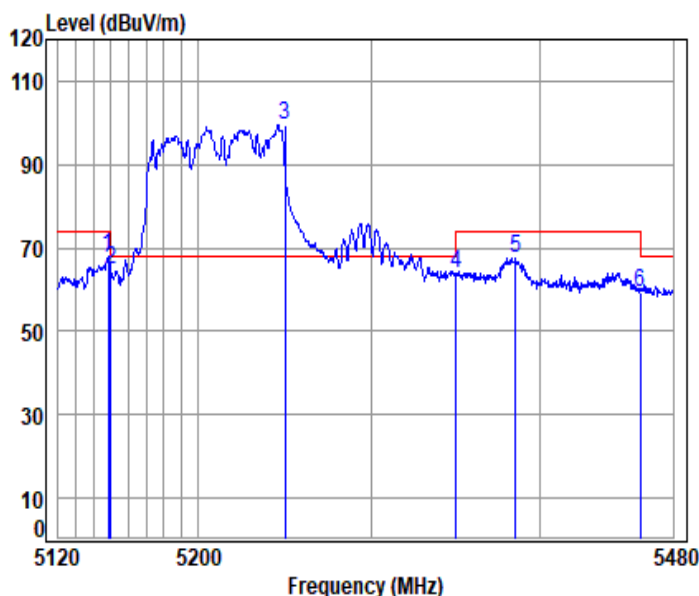
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11be_160M_Partial_RU996_TX_CH_50_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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	5148.258	10.13	32.40	30.84	56.13	67.82	74.00	-6.18 peak
2	5150.000	10.14	32.40	30.84	53.12	64.82	68.20	-3.38 peak
3 pp	5250.000	10.31	32.60	30.80	87.56	99.67	68.20	31.47 peak
4	5350.000	10.45	32.80	30.76	51.18	63.67	68.20	-4.53 peak
5	5385.498	10.57	32.80	30.75	55.04	67.66	74.00	-6.34 peak
6	5460.000	10.60	32.90	30.72	46.49	59.27	68.20	-8.93 peak



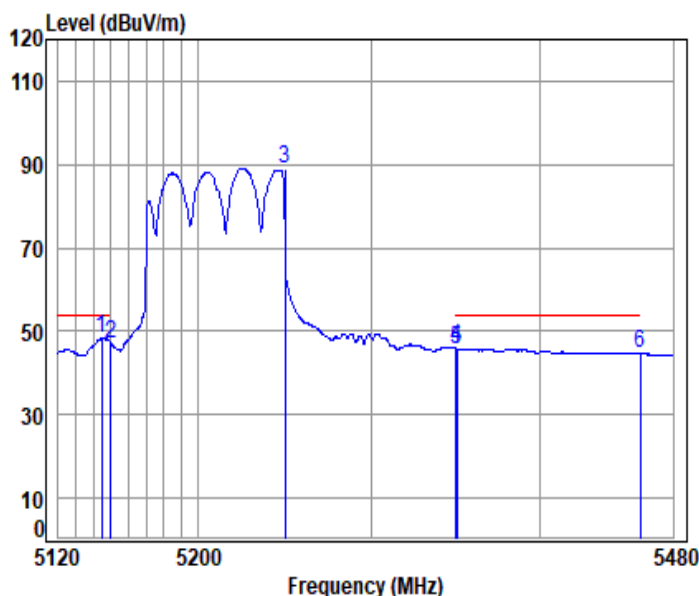
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11be_160M_Partial_RU996_TX_CH_50_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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 pp 5144.761	10.12	32.39	30.84	36.54	48.21	54.00	-5.79	Average
2 5150.000	10.14	32.40	30.84	35.34	47.04	54.00	-6.96	Average
3 5250.000	10.31	32.60	30.80	76.98	89.09	-----	-----	Average
4 5350.000	10.45	32.80	30.76	33.45	45.94	54.00	-8.06	Average
5 5350.845	10.45	32.80	30.76	33.29	45.78	54.00	-8.22	Average
6 5460.000	10.60	32.90	30.72	31.79	44.57	54.00	-9.43	Average



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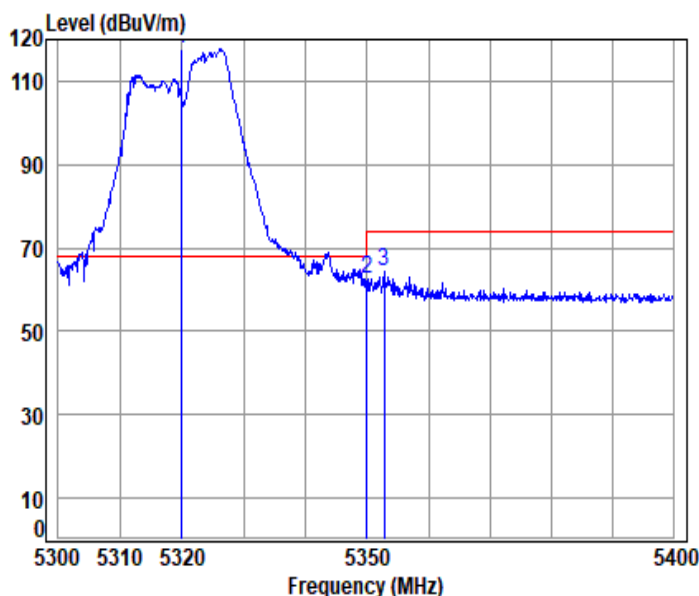
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11be_20M_MRU(Small_RU52+26)_TX_CH_64_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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 pp 5320.000	10.35	32.74	30.77	105.26	117.58	68.20	49.38	peak
2 5350.020	10.45	32.80	30.76	49.85	62.34	74.00	-11.66	peak
3 5352.767	10.46	32.80	30.76	52.02	64.52	74.00	-9.48	peak



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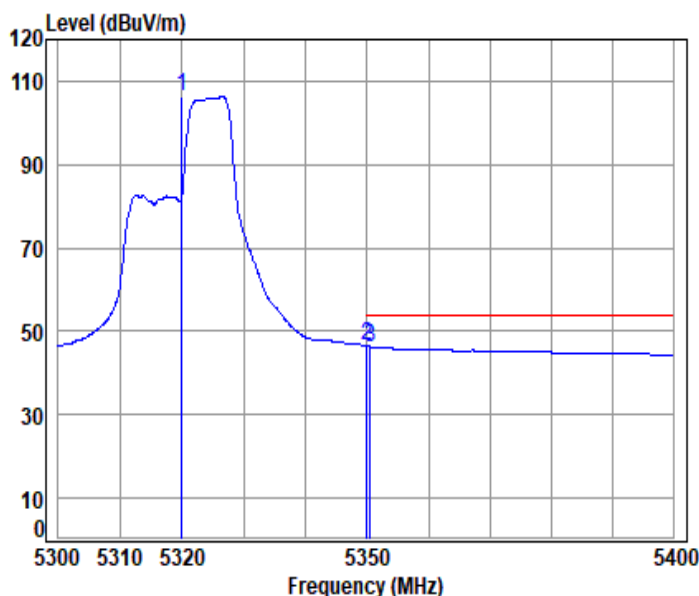
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11be_20M_MRU(Small_RU52+26)_TX_CH_64_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5320.000	10.35	32.74	30.77	93.92	106.24	-----	Average
2	pp 5350.020	10.45	32.80	30.76	33.97	46.46	54.00	-7.54 Average
3	5350.566	10.45	32.80	30.76	33.82	46.31	54.00	-7.69 Average



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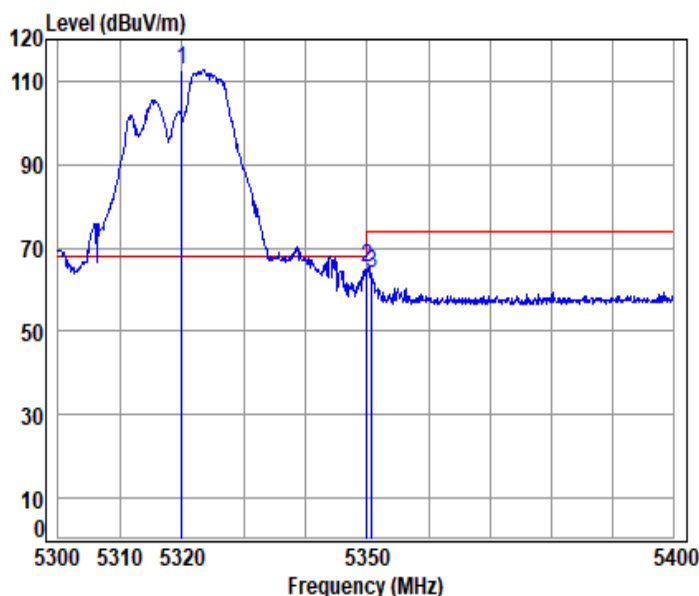
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11be_20M_MRU(Small_RU52+26)_TX_CH_64_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5320 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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 pp 5320.000	10.35	32.74	30.77	100.51	112.83	68.20	44.63	peak
2 5350.020	10.45	32.80	30.76	52.66	65.15	74.00	-8.85	peak
3 5350.767	10.45	32.80	30.76	51.37	63.86	74.00	-10.14	peak



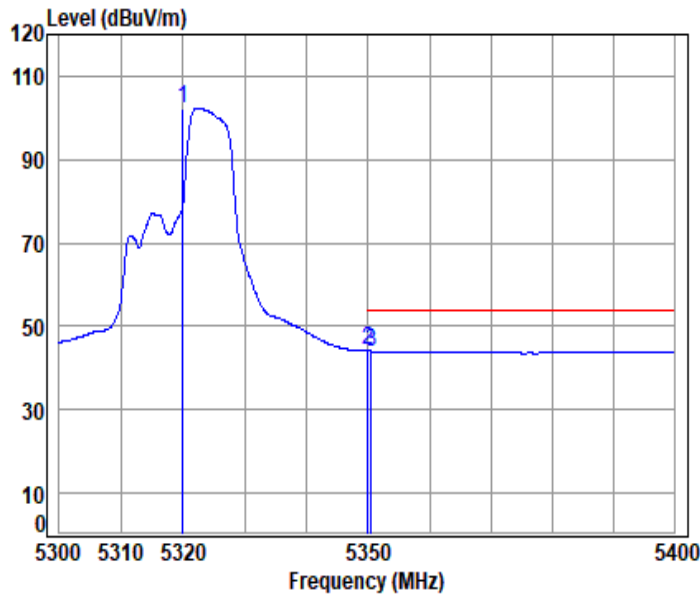
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11be_20M_MRU(Small_RU52+26)_TX_CH_64_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

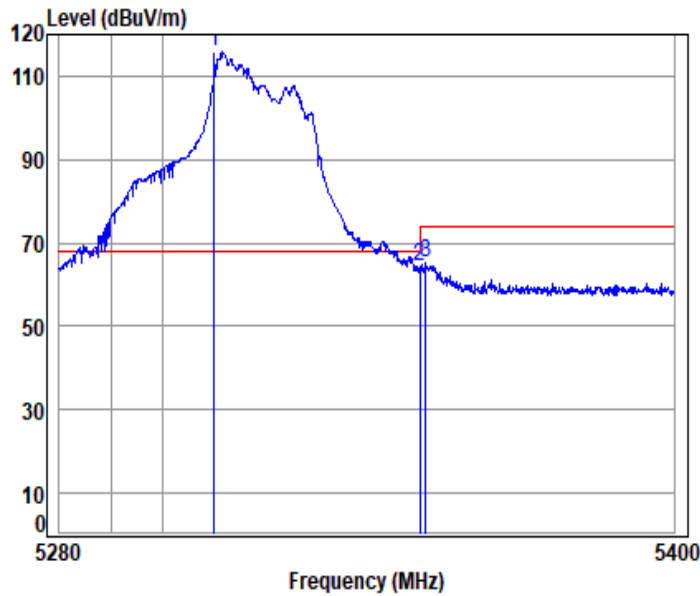
Mode : 5320 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5320.000	10.35	32.74	30.77	89.98	102.30	-----	Average
2	pp 5350.020	10.45	32.80	30.76	31.60	44.09	54.00	-9.91 Average
3	5350.566	10.45	32.80	30.76	31.53	44.02	54.00	-9.98 Average



11be_40M_MRU(Small_RU106+26)_TX_CH_62_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	pp 5310.000	10.31	32.72	30.78	103.48	115.73	68.20	47.53 peak
2	5350.020	10.45	32.80	30.76	51.65	64.14	74.00	-9.86 peak
3	5351.195	10.45	32.80	30.76	52.94	65.43	74.00	-8.57 peak



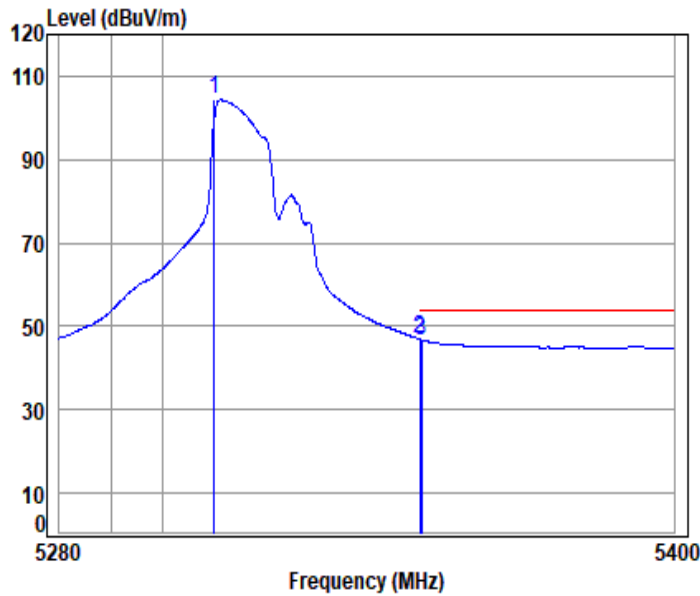
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11be_40M_MRU(Small_RU106+26))_TX_CH_62_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	5310.000	10.31	32.72	30.78	92.04	104.29	-----	Average
2	pp 5350.020	10.45	32.80	30.76	34.51	47.00	54.00	-7.00 Average
3	5350.474	10.45	32.80	30.76	34.20	46.69	54.00	-7.31 Average



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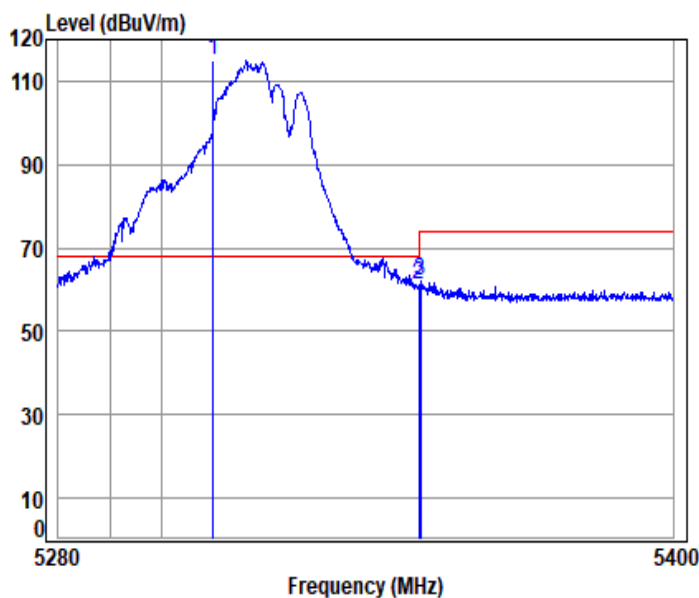
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11be_40M_MRU(Small_RU106+26))_TX_CH_62_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	pp 5310.000	10.31	32.72	30.78	102.52	114.77	68.20	46.57 peak
2	5350.020	10.45	32.80	30.76	48.51	61.00	74.00	-13.00 peak
3	5350.474	10.45	32.80	30.76	49.69	62.18	74.00	-11.82 peak



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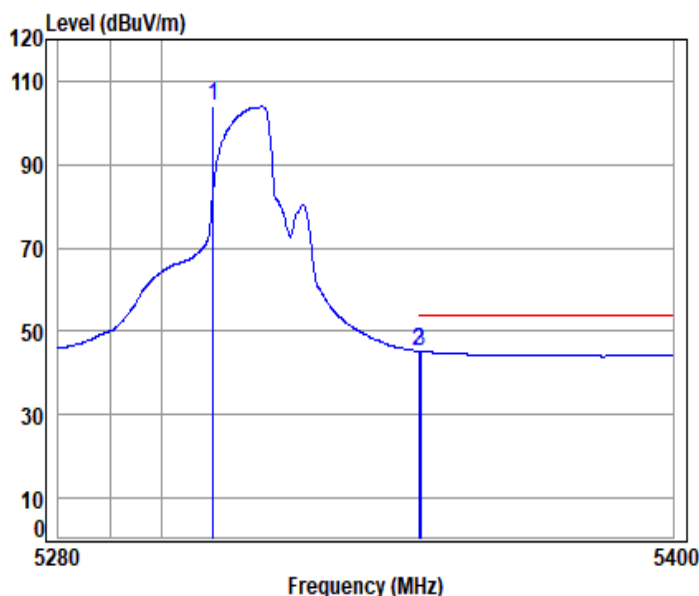
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11be_40M_MRU(Small_RU106+26))_TX_CH_62_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5310 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	5310.000	10.31	32.72	30.78	91.61	103.86	-----	Average
2	pp 5350.020	10.45	32.80	30.76	32.79	45.28	54.00	-8.72 Average
3	5350.474	10.45	32.80	30.76	32.66	45.15	54.00	-8.85 Average



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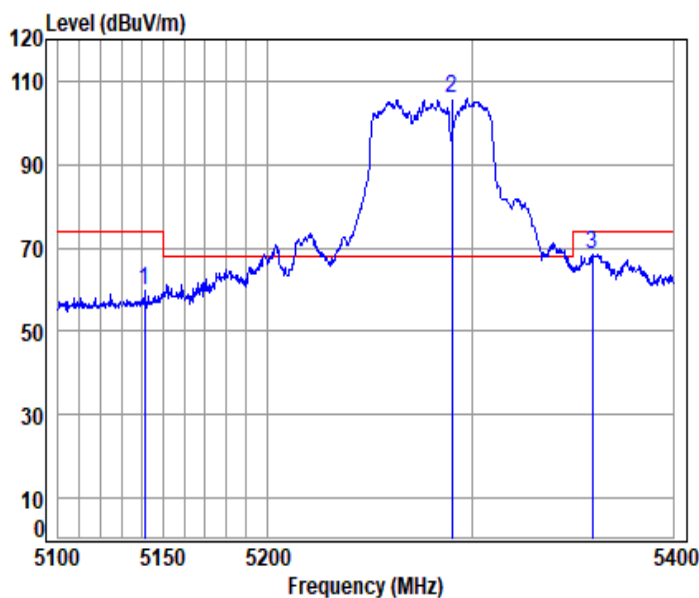
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11be_80M_MRU(Large_RU484+242)_TX_CH_58_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5140.975	10.11	32.38	30.84	47.90	59.55	74.00	-14.45 peak
2	pp 5290.000	10.28	32.68	30.78	93.57	105.75	68.20	37.55 peak
3	5359.717	10.48	32.80	30.76	55.80	68.32	74.00	-5.68 peak



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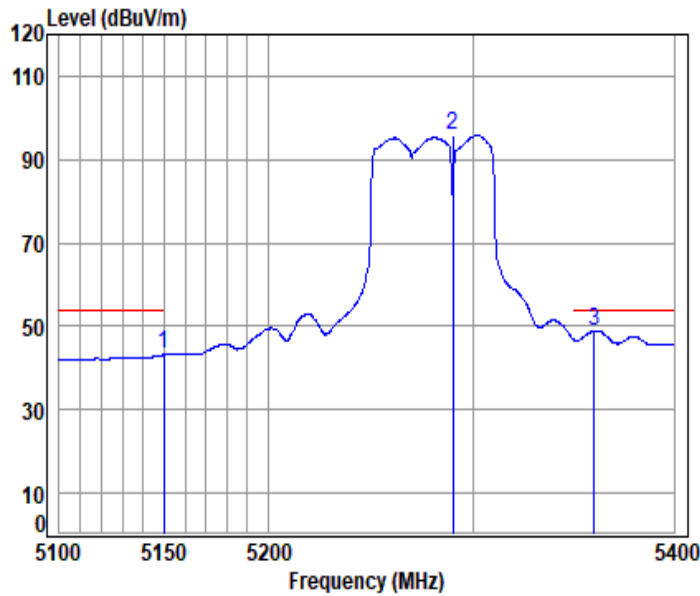
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11be_80M_MRU(Large_RU484+242)_TX_CH_58_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5149.798	10.14	32.40	30.84	31.48	43.18	54.00	-10.82 Average
2	5290.000	10.28	32.68	30.78	83.62	95.80	-----	----- Average
3 pp	5360.023	10.48	32.80	30.76	36.46	48.98	54.00	-5.02 Average



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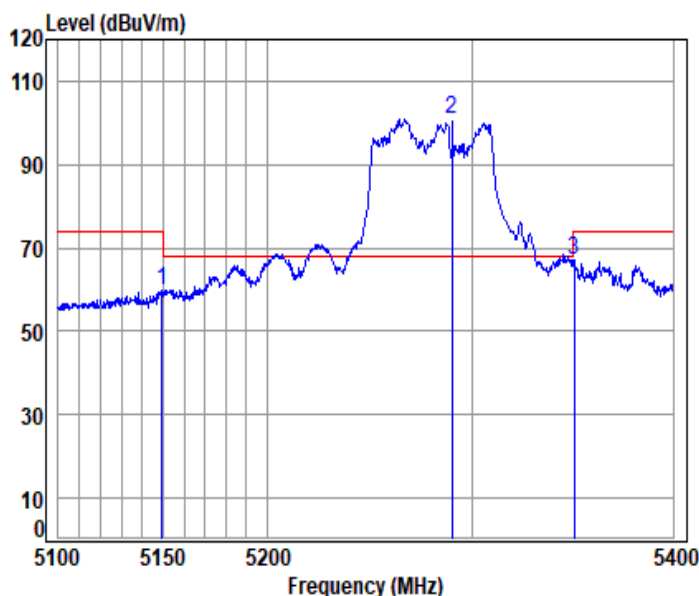
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11be_80M_MRU(Large_RU484+242)_TX_CH_58_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5149.503	10.14	32.40	30.84	48.04	59.74	74.00	-14.26 peak
2	pp 5290.000	10.28	32.68	30.78	88.77	100.95	68.20	32.75 peak
3	5350.535	10.45	32.80	30.76	54.45	66.94	74.00	-7.06 peak



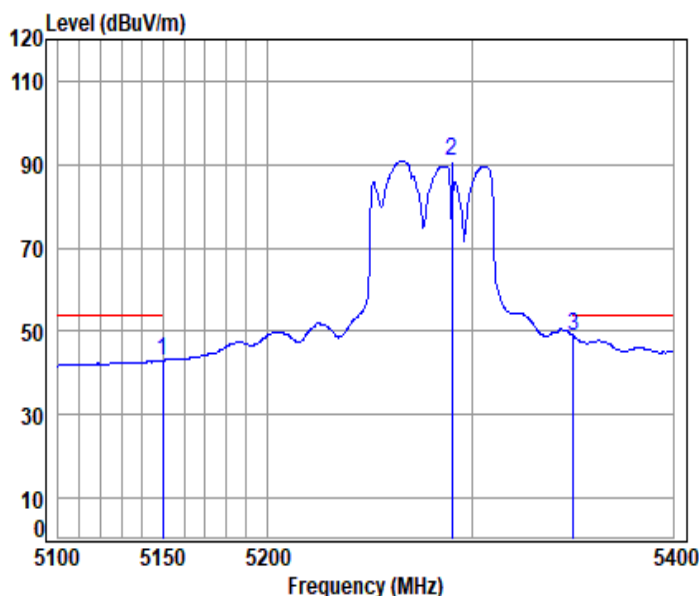
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11be_80M_MRU(Large_RU484+242)_TX_CH_58_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5149.798	10.14	32.40	30.84	31.33	43.03	54.00	-10.97 Average
2	5290.000	10.28	32.68	30.78	78.55	90.73	-----	----- Average
3 pp	5350.229	10.45	32.80	30.76	36.43	48.92	54.00	-5.08 Average



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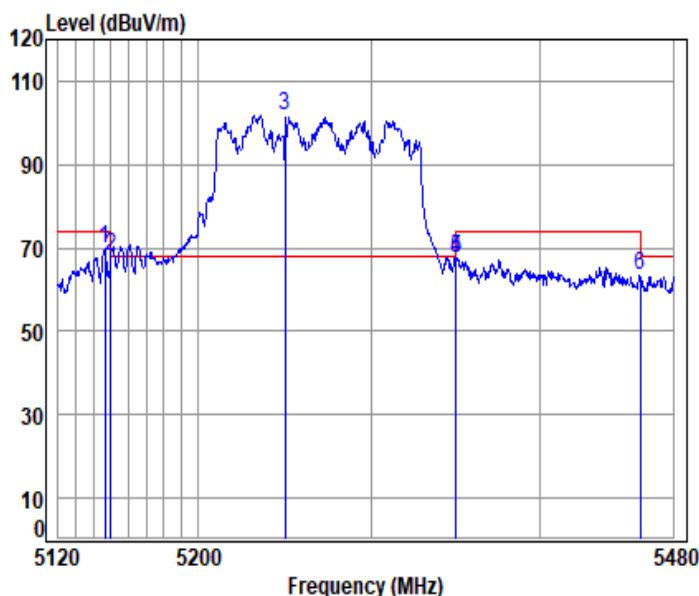
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_160M_MRU(Large_RU996+484)_TX_CH_50_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	5146.509	10.13	32.39	30.84	57.91	69.59	74.00	-4.41 peak
2	5150.000	10.14	32.40	30.84	56.37	68.07	74.00	-5.93 peak
3 pp	5250.000	10.31	32.60	30.80	89.79	101.90	68.20	33.70 peak
4	5350.000	10.45	32.80	30.76	55.14	67.63	74.00	-6.37 peak
5	5350.118	10.45	32.80	30.76	55.14	67.63	74.00	-6.37 peak
6	5460.000	10.60	32.90	30.72	50.48	63.26	74.00	-10.74 peak



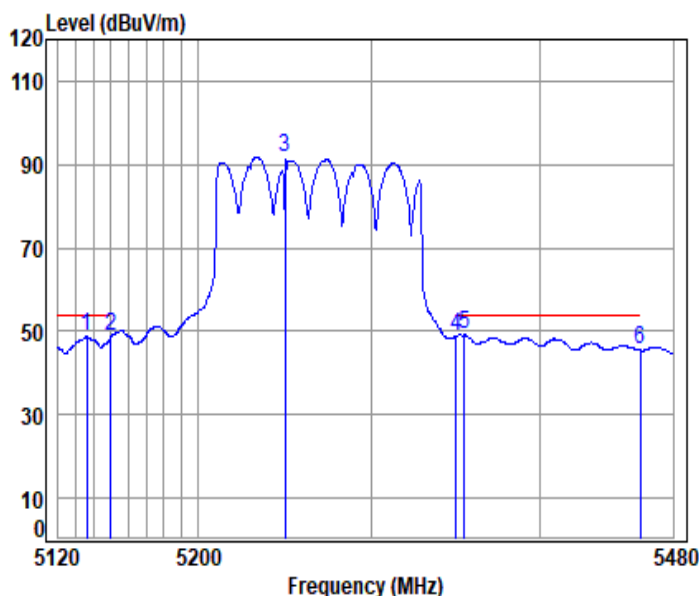
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11be_160M_MRU(Large_RU996+484)_TX_CH_50_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

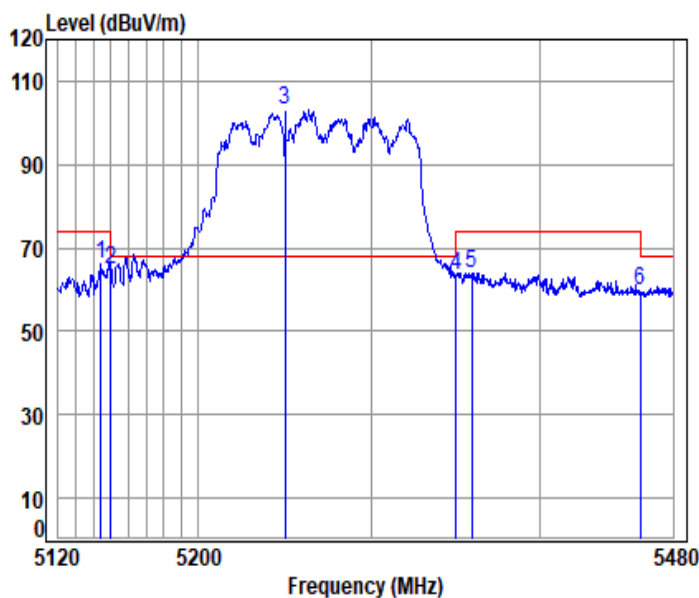
		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5136.029	10.09	32.37	30.85	37.01	48.62	54.00	-5.38 Average
2	5150.000	10.14	32.40	30.84	36.91	48.61	54.00	-5.39 Average
3	5250.000	10.31	32.60	30.80	79.60	91.71	-----	----- Average
4	5350.000	10.45	32.80	30.76	36.42	48.91	54.00	-5.09 Average
5 pp	5355.209	10.47	32.80	30.76	36.60	49.11	54.00	-4.89 Average
6	5460.000	10.60	32.90	30.72	32.63	45.41	54.00	-8.59 Average



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11be_160M_MRU(Large_RU996+484)_TX_CH_50_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	5144.062	10.12	32.39	30.84	54.43	66.10	74.00	-7.90 peak
2	5150.000	10.14	32.40	30.84	52.95	64.65	74.00	-9.35 peak
3 pp	5250.000	10.31	32.60	30.80	90.96	103.07	68.20	34.87 peak
4	5350.000	10.45	32.80	30.76	50.84	63.33	74.00	-10.67 peak
5	5359.214	10.48	32.80	30.76	51.49	64.01	74.00	-9.99 peak
6	5460.000	10.60	32.90	30.72	46.91	59.69	74.00	-14.31 peak



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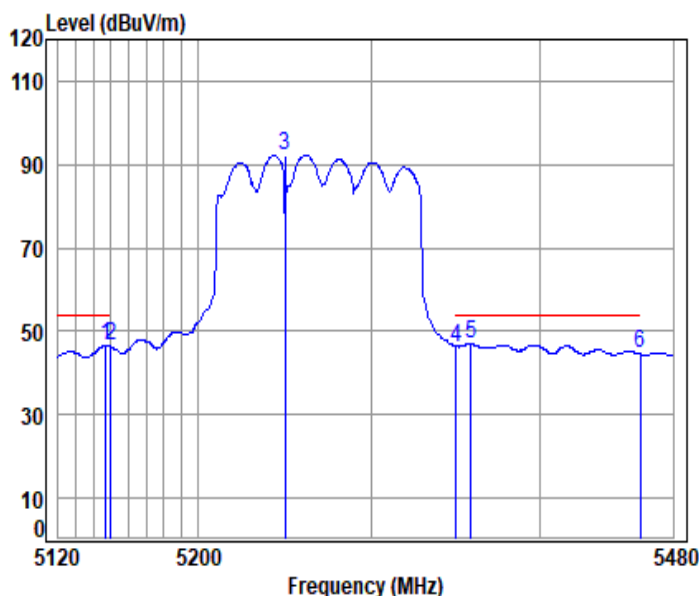
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11be_160M_MRU(Large_RU996+484)_TX_CH_50_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	5146.859	10.13	32.39	30.84	34.86	46.54	54.00	-7.46 Average
2	5150.000	10.14	32.40	30.84	34.62	46.32	54.00	-7.68 Average
3	5250.000	10.31	32.60	30.80	80.19	92.30	-----	----- Average
4	5350.000	10.45	32.80	30.76	33.81	46.30	54.00	-7.70 Average
5	pp 5358.850	10.48	32.80	30.76	34.40	46.92	54.00	-7.08 Average
6	5460.000	10.60	32.90	30.72	31.74	44.52	54.00	-9.48 Average



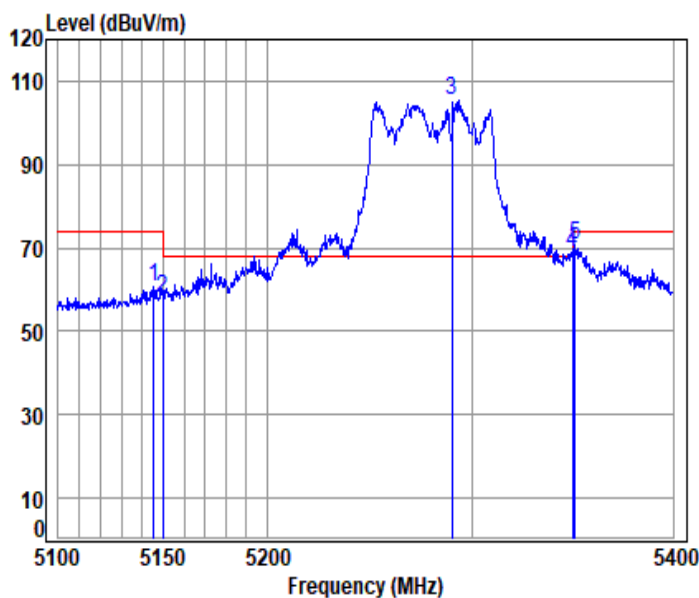
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Shenzhen Branch Testing Laboratory

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11be_80M_MRU(Puncture_RU_20M)_TX_CH_58_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

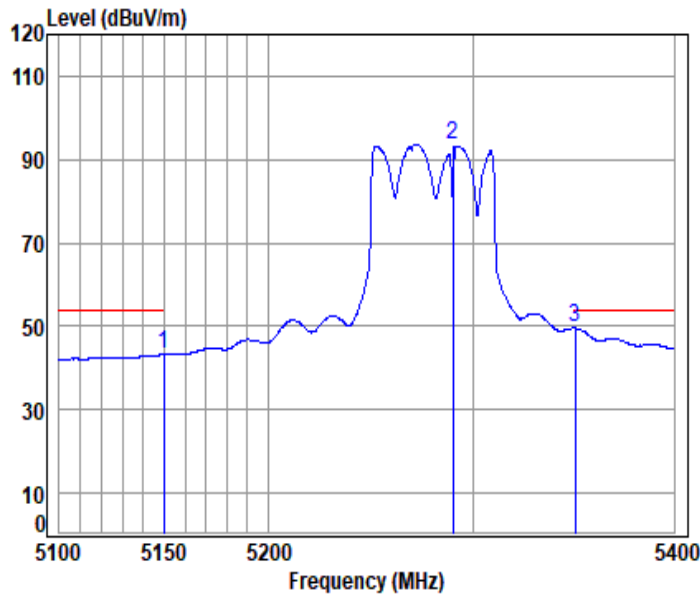
Mode : 5290 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5145.384	10.12	32.39	30.84	49.06	60.73	74.00	-13.27 peak
2	5150.000	10.14	32.40	30.84	46.41	58.11	74.00	-15.89 Peak
3 pp	5290.000	10.28	32.68	30.78	93.30	105.48	68.20	37.28 peak
4	5350.000	10.45	32.80	30.76	56.21	68.70	74.00	-5.30 Peak
5	5350.840	10.45	32.80	30.76	58.24	70.73	74.00	-3.27 peak



11be_80M_MRU(Puncture_RU_20M)_TX_CH_58_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5149.798	10.14	32.40	30.84	31.49	43.19	54.00	-10.81 Average
2	5290.000	10.28	32.68	30.78	81.55	93.73	-----	----- Average
3 pp	5350.535	10.45	32.80	30.76	37.09	49.58	54.00	-4.42 Average



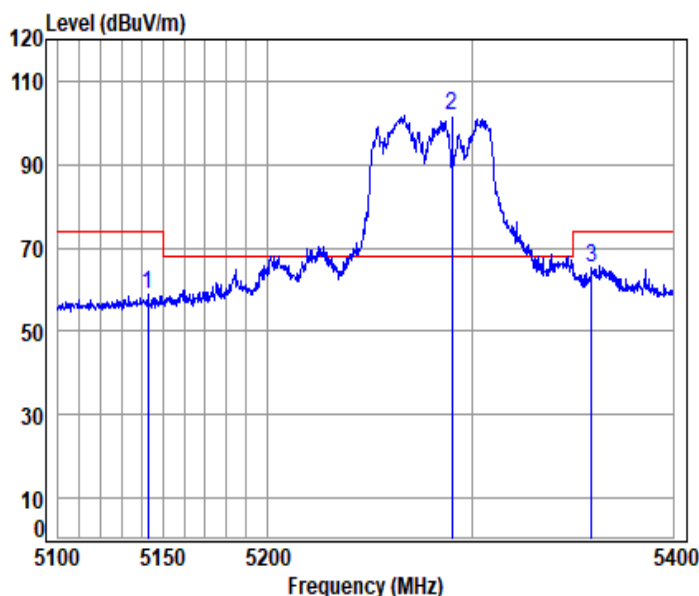
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_80M_MRU(Puncture_RU_20M)_TX_CH_58_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5290 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5142.738	10.11	32.39	30.84	47.24	58.90	74.00	-15.10 peak
2	5290.000	10.28	32.68	30.78	89.43	101.61	68.20	33.41 peak
3	5359.411	10.48	32.80	30.76	52.51	65.03	74.00	-8.97 peak



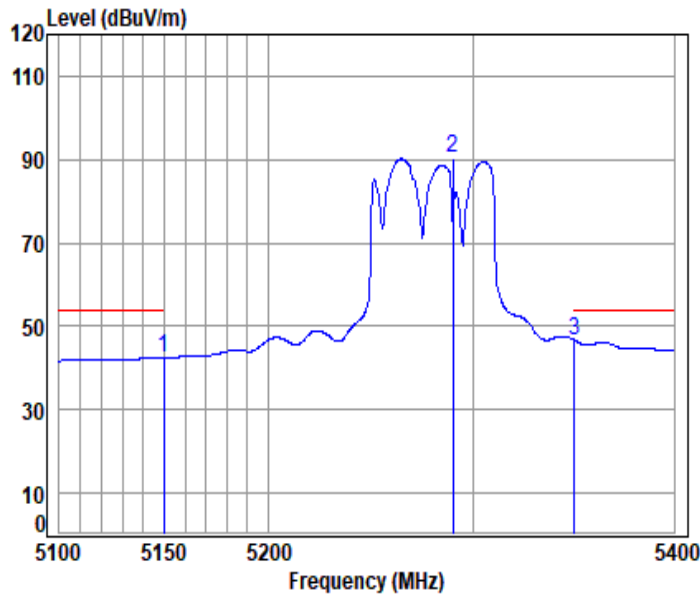
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_58_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

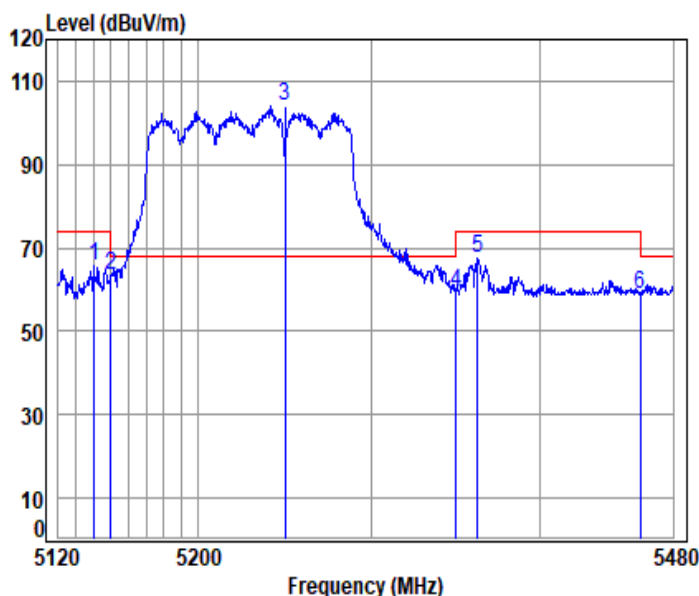
Mode : 5290 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5149.798	10.14	32.40	30.84	30.72	42.42	54.00	-11.58 Average
2	5290.000	10.28	32.68	30.78	77.95	90.13	-----	----- Average
3 pp	5350.229	10.45	32.80	30.76	34.19	46.68	54.00	-7.32 Average



11be_160M_MRU(Puncture_RU_40M)_TX_CH_50_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

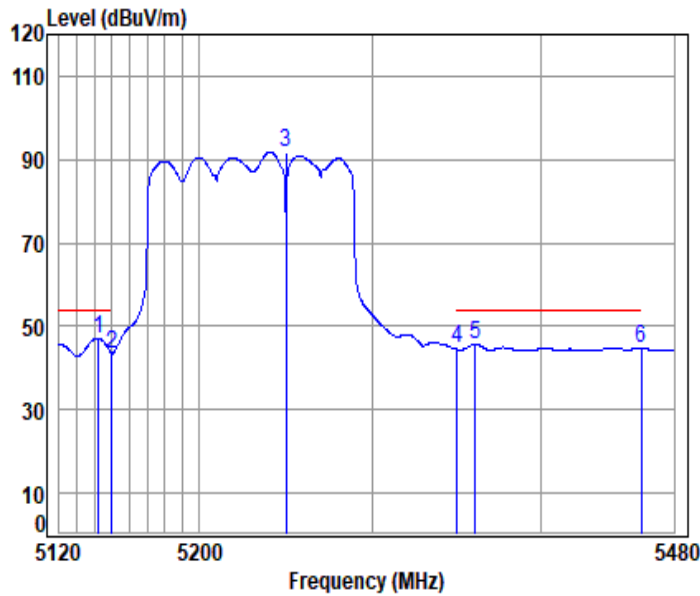
Mode : 5250 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

		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	5140.218	10.10	32.38	30.84	53.91	65.55	74.00	-8.45 peak
2	5150.000	10.14	32.40	30.84	51.65	63.35	74.00	-10.65 peak
3 pp	5250.000	10.31	32.60	30.80	92.00	104.11	68.20	35.91 peak
4	5350.000	10.45	32.80	30.76	46.64	59.13	74.00	-14.87 peak
5	5362.856	10.49	32.80	30.75	54.93	67.47	74.00	-6.53 peak
6	5460.000	10.60	32.90	30.72	46.07	58.85	74.00	-15.15 peak



11be_160M_MRU(Puncture_RU_40M)_TX_CH_50_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

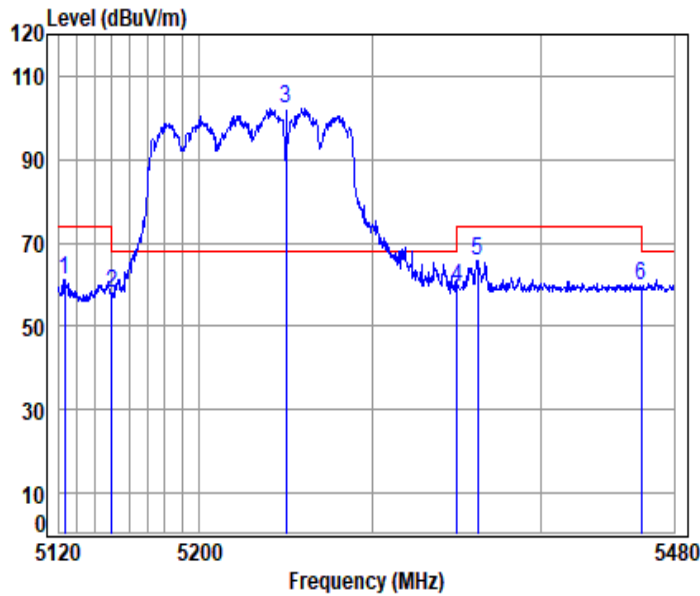
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5142.314	10.11	32.38	30.84	35.45	47.10	54.00	-6.90	Average
2 5150.000	10.14	32.40	30.84	31.83	43.53	54.00	-10.47	Average
3 5250.000	10.31	32.60	30.80	79.65	91.76	-----	-----	Average
4 5350.000	10.45	32.80	30.76	32.00	44.49	54.00	-9.51	Average
5 5361.035	10.49	32.80	30.76	33.06	45.59	54.00	-8.41	Average
6 5460.000	10.60	32.90	30.72	31.90	44.68	54.00	-9.32	Average



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11be_160M_MRU(Puncture_RU_40M)_TX_CH_50_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

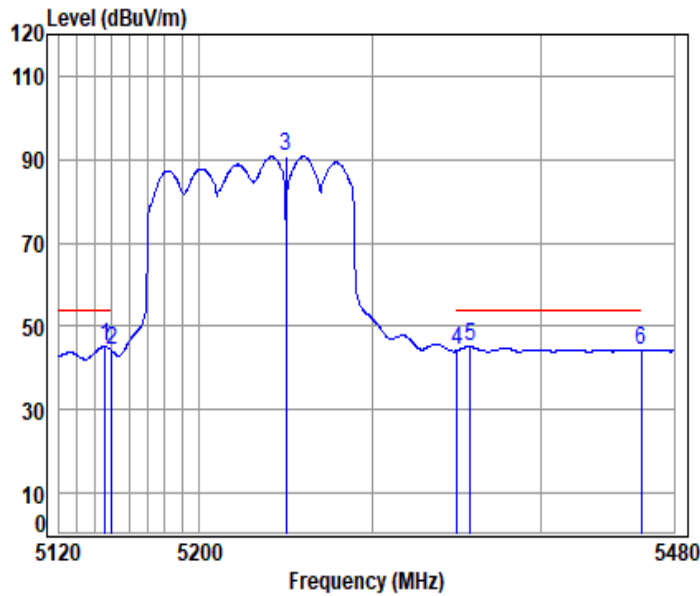
		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5123.132	10.04	32.35	30.85	49.55	61.09	74.00	-12.91	peak
2	5150.000	10.14	32.40	30.84	46.23	57.93	74.00	-16.07	peak
3 pp	5250.000	10.31	32.60	30.80	90.20	102.31	68.20	34.11	peak
4	5350.000	10.45	32.80	30.76	46.69	59.18	74.00	-14.82	peak
5	5362.492	10.49	32.80	30.76	53.08	65.61	74.00	-8.39	peak
6	5460.000	10.60	32.90	30.72	47.17	59.95	74.00	-14.05	peak



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11be_160M_MRU(Puncture_RU_40M)_TX_CH_50_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5250 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

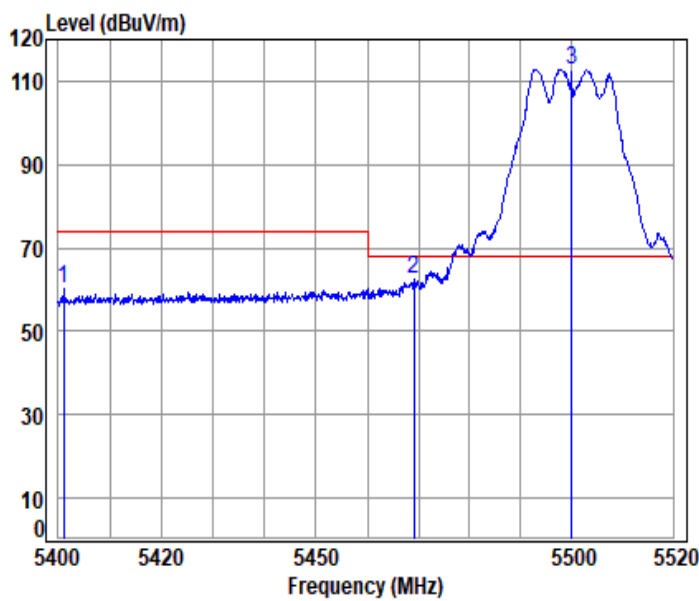
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.160	10.13	32.39	30.84	33.38	45.06	54.00	-8.94 Average
2	5150.000	10.14	32.40	30.84	32.39	44.09	54.00	-9.91 Average
3	5250.000	10.31	32.60	30.80	78.58	90.69	-----	----- Average
4	5350.000	10.45	32.80	30.76	31.61	44.10	54.00	-9.90 Average
5 pp	5357.757	10.48	32.80	30.76	32.60	45.12	54.00	-8.88 Average
6	5460.000	10.60	32.90	30.72	31.45	44.23	54.00	-9.77 Average



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11a_TX_CH_100_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11A

		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	5401.068	10.62	32.80	30.74	47.66	60.34	74.00	-13.66 peak
2	5469.038	10.59	32.90	30.71	49.67	62.45	68.20	-5.75 peak
3 pp	5500.000	10.58	32.90	30.70	100.03	112.81	68.20	44.61 peak



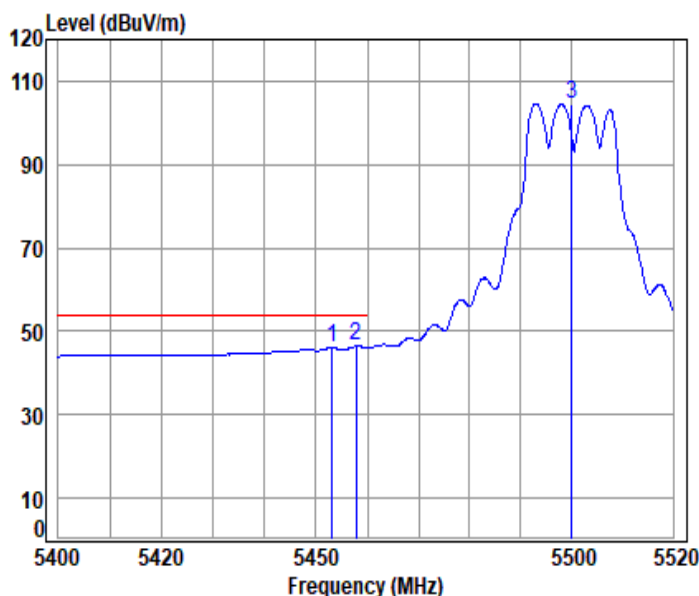
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11a_TX_CH_100_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 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	5453.074	10.60	32.90	30.72	33.25	46.03	54.00	-7.97 Average
2	pp 5457.871	10.60	32.90	30.72	33.58	46.36	54.00	-7.64 Average
3	5500.000	10.58	32.90	30.70	91.73	104.51	-----	----- Average



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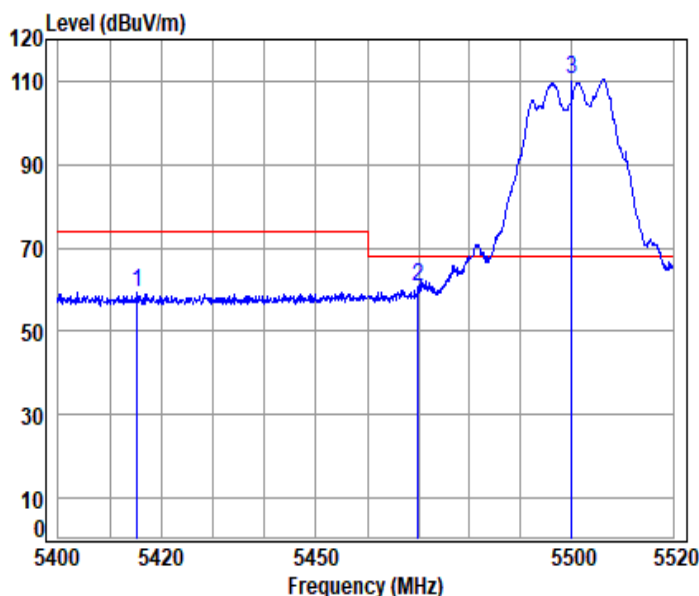
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11a_TX_CH_100_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11A

		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	5415.332	10.61	32.83	30.73	46.79	59.50	74.00	-14.50 peak
2	5469.880	10.59	32.90	30.71	47.82	60.60	68.20	-7.60 peak
3 pp	5500.000	10.58	32.90	30.70	97.43	110.21	68.20	42.01 peak



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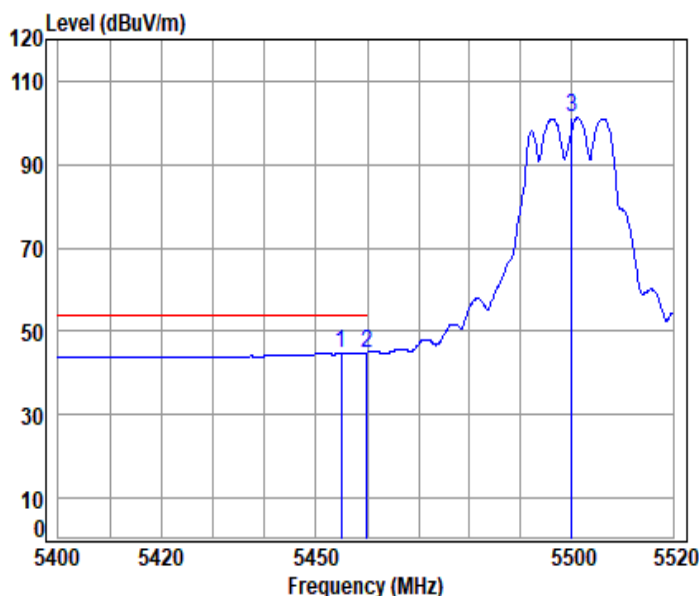
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11a_TX_CH_100_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 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	5454.873	10.60	32.90	30.72	31.95	44.73	54.00	-9.27	Average
2	pp 5459.910	10.60	32.90	30.72	32.16	44.94	54.00	-9.06	Average
3	5500.000	10.58	32.90	30.70	88.34	101.12	-----	-----	Average



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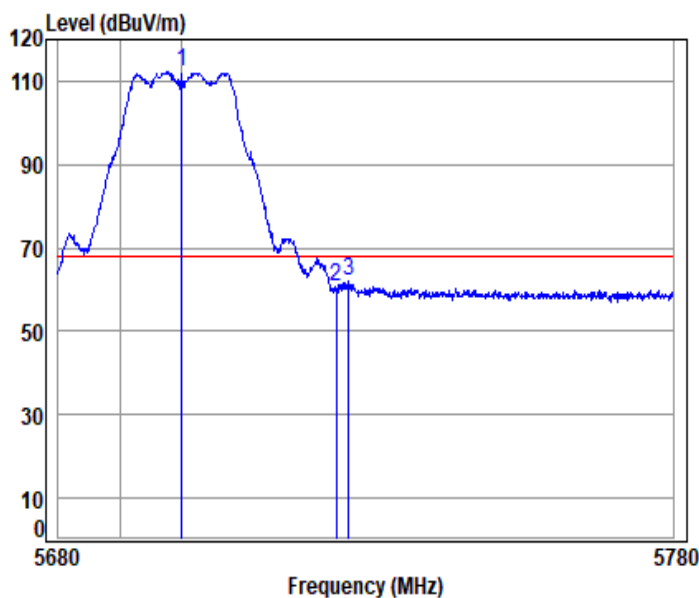
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11a_TX_CH_140_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11A

		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	pp 5700.000	10.56	33.20	30.62	99.01	112.15	68.20	43.95 peak
2	5725.000	10.68	33.25	30.61	47.21	60.53	68.20	-7.67 peak
3	5726.982	10.68	33.25	30.61	48.83	62.15	68.20	-6.05 peak



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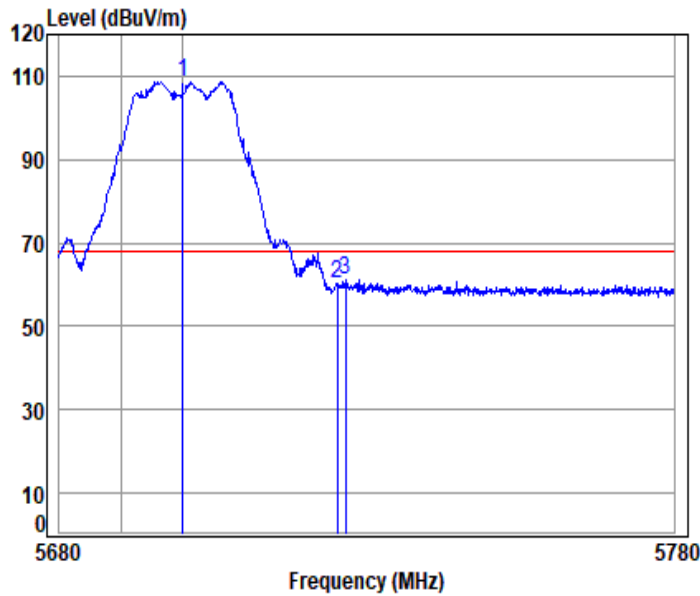
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11a_TX_CH_140_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 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 pp 5700.000	10.56	33.20	30.62	95.34	108.48	68.20	40.28	peak
2 5725.000	10.68	33.25	30.61	47.11	60.43	68.20	-7.77	peak
3 5726.383	10.68	33.25	30.61	47.85	61.17	68.20	-7.03	peak



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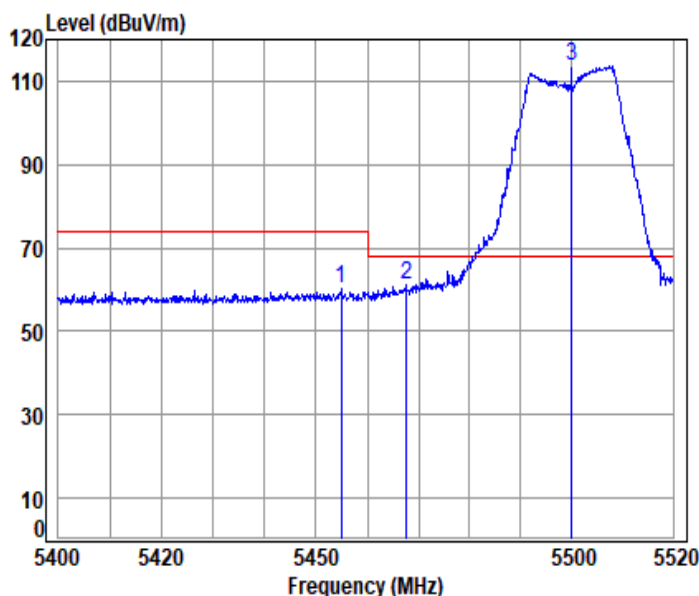
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11ac_VHT(20M)_TX_CH_100_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11AC20 MIMO

		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	5454.873	10.60	32.90	30.72	47.43	60.21	74.00	-13.79 peak
2	5467.596	10.59	32.90	30.71	48.47	61.25	68.20	-6.95 peak
3 pp	5500.000	10.58	32.90	30.70	100.87	113.65	68.20	45.45 peak



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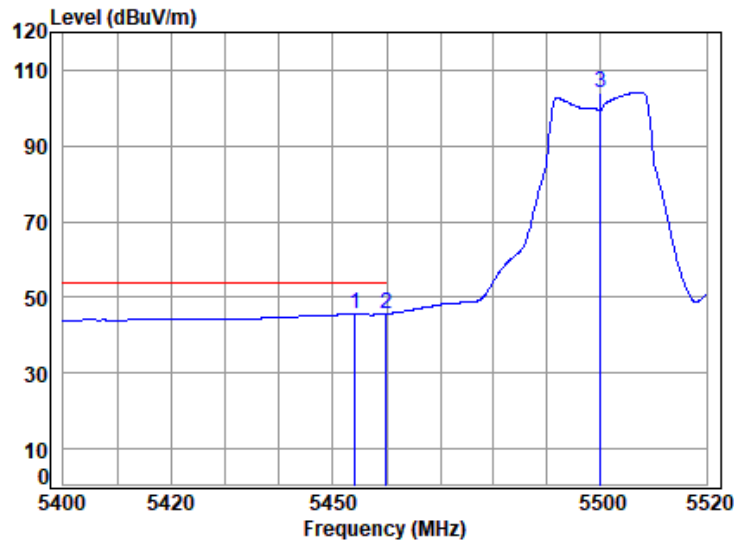
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11ac_VHT(20M)_TX_CH_100_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11AC20 MIMO

	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	5454.153	10.60	32.90	30.72	32.66	45.44	54.00	-8.56	Average
2 pp	5459.910	10.60	32.90	30.72	32.78	45.56	54.00	-8.44	Average
3	5500.000	10.58	32.90	30.70	91.37	104.15	-----	-----	Average



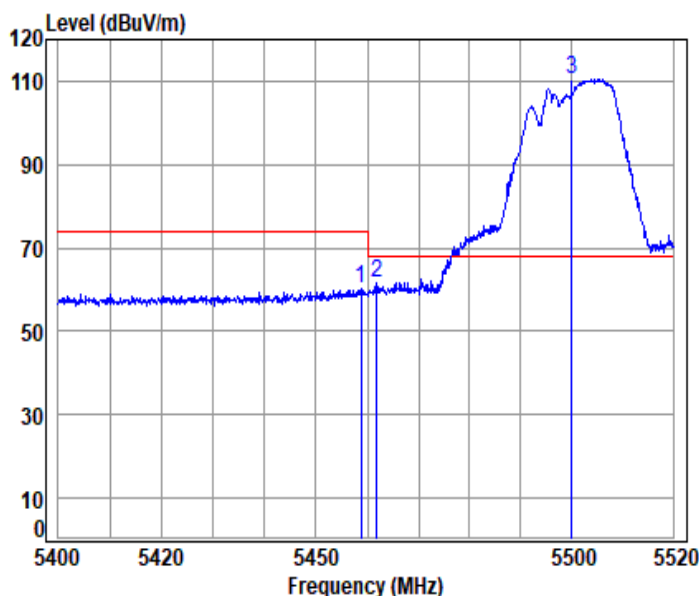
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11ac_VHT(20M)_TX_CH_100_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11AC20 MIMO

	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	5458.710	10.60	32.90	30.72	47.59	60.37	74.00	-13.63 peak
2	5461.831	10.60	32.90	30.72	48.88	61.66	68.20	-6.54 peak
3 pp	5500.000	10.58	32.90	30.70	97.68	110.46	68.20	42.26 peak



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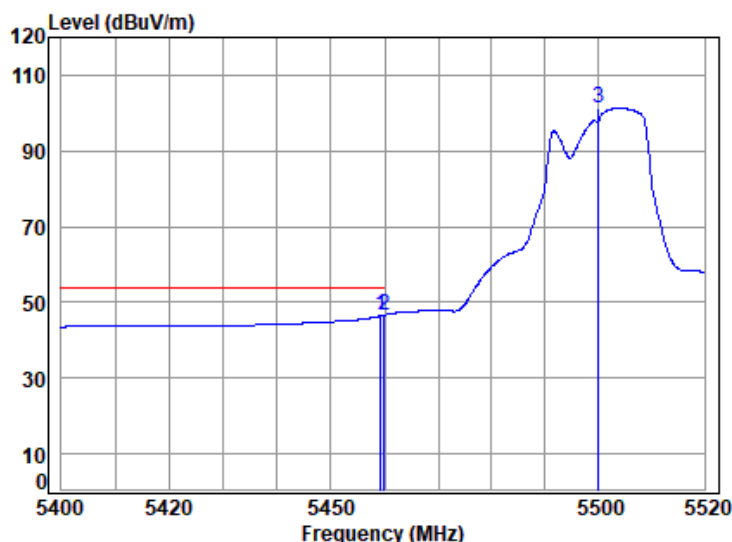
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11ac_VHT(20M)_TX_CH_100_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11AC20 MIMO

	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	5459.311	10.60	32.90	30.72	33.69	46.47	54.00	-7.53	Average
2 pp	5459.910	10.60	32.90	30.72	33.86	46.64	54.00	-7.36	Average
3	5500.000	10.58	32.90	30.70	88.46	101.24	-----	-----	Average



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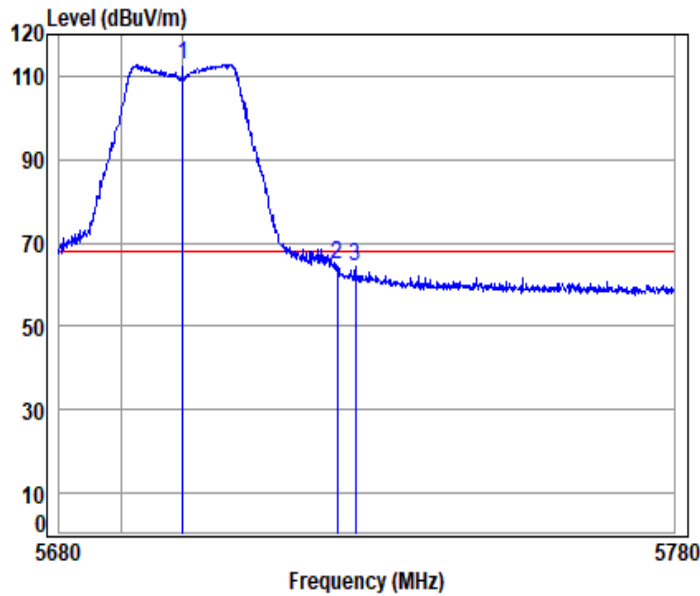
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11ac_VHT(20M)_TX_CH_140_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11AC20 MIMO

	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 pp 5700.000	10.56	33.20	30.62	99.75	112.89	68.20	44.69 peak
2 5725.000	10.68	33.25	30.61	51.67	64.99	68.20	-3.21 peak
3 5727.982	10.69	33.26	30.61	51.14	64.48	68.20	-3.72 peak



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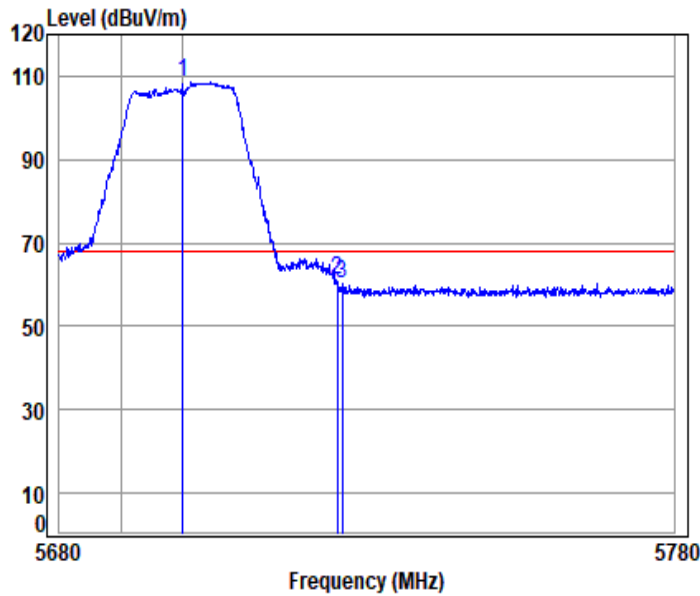
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11ac_VHT(20M)_TX_CH_140_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11AC20 MIMO

	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 pp 5700.000	10.56	33.20	30.62	95.29	108.43	68.20	40.23 peak
2 5725.000	10.68	33.25	30.61	47.69	61.01	68.20	-7.19 peak
3 5725.783	10.68	33.25	30.61	46.68	60.00	68.20	-8.20 peak



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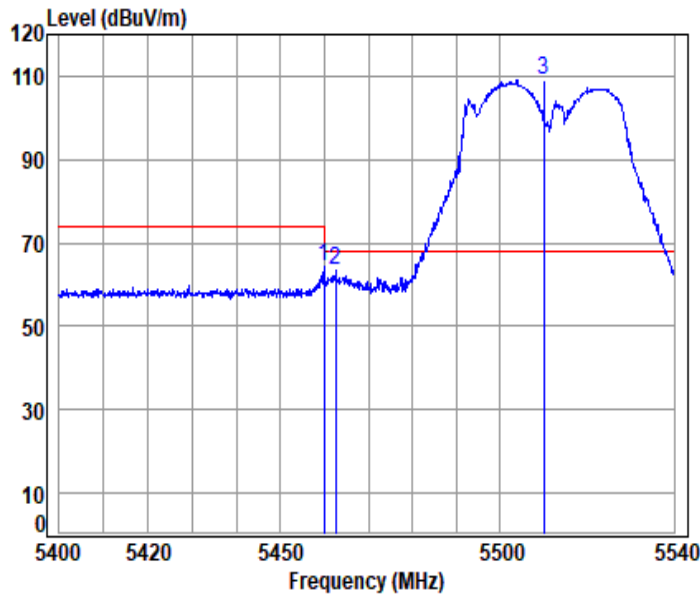
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11ac_VHT(40M)_TX_CH_102_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11AC40 MIMO

		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	5459.901	10.60	32.90	30.72	51.44	64.22	74.00	-9.78 peak
2	5462.557	10.59	32.90	30.71	50.68	63.46	68.20	-4.74 Peak
3 pp	5510.000	10.56	32.90	30.70	96.36	109.12	68.20	40.92 peak



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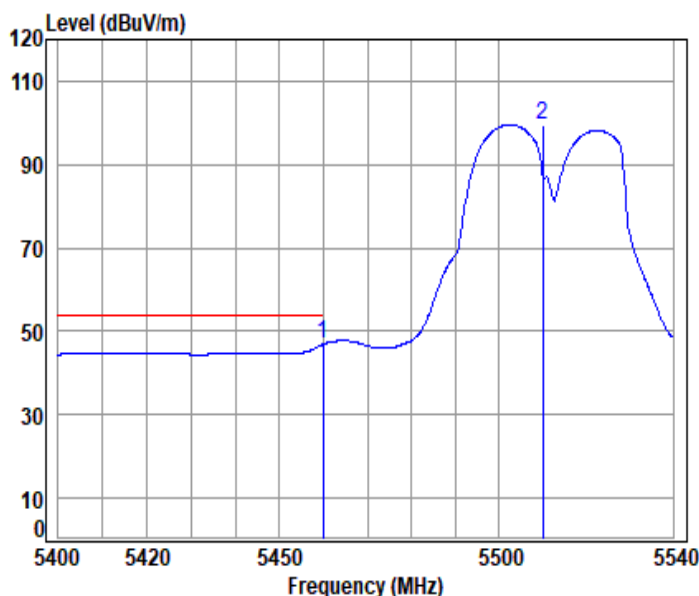
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11ac_VHT(40M)_TX_CH_102_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11AC40 MIMO

	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 pp 5459.901	10.60	32.90	30.72	34.11	46.89	54.00	-7.11 Average
2 5510.000	10.56	32.90	30.70	86.82	99.58	-----	----- Average



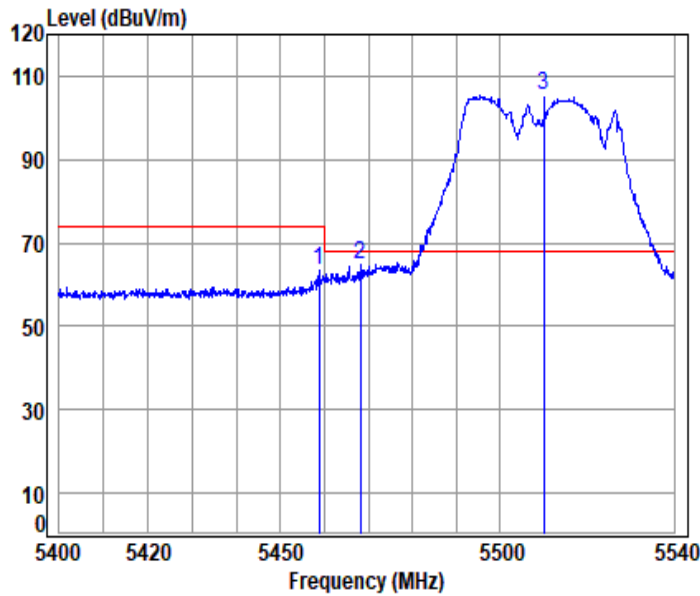
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11ac_VHT(40M)_TX_CH_102_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11AC40 MIMO

		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	5458.783	10.60	32.90	30.72	50.63	63.41	74.00	-10.59	peak
2	5468.152	10.59	32.90	30.71	52.05	64.83	68.20	-3.37	peak
3 pp	5510.000	10.56	32.90	30.70	92.48	105.24	68.20	37.04	peak



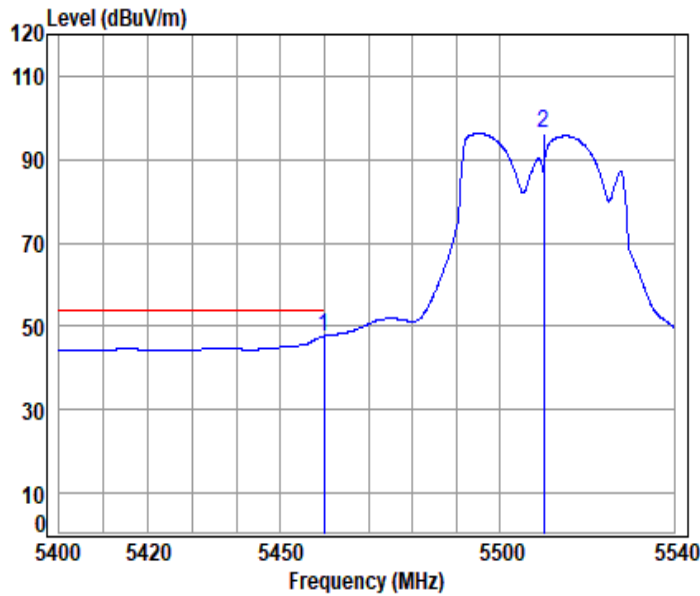
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11ac_VHT(40M)_TX_CH_102_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11AC40 MIMO

	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 pp 5459.901	10.60	32.90	30.72	34.88	47.66	54.00	-6.34	Average
2 5510.000	10.56	32.90	30.70	83.47	96.23	-----	-----	Average



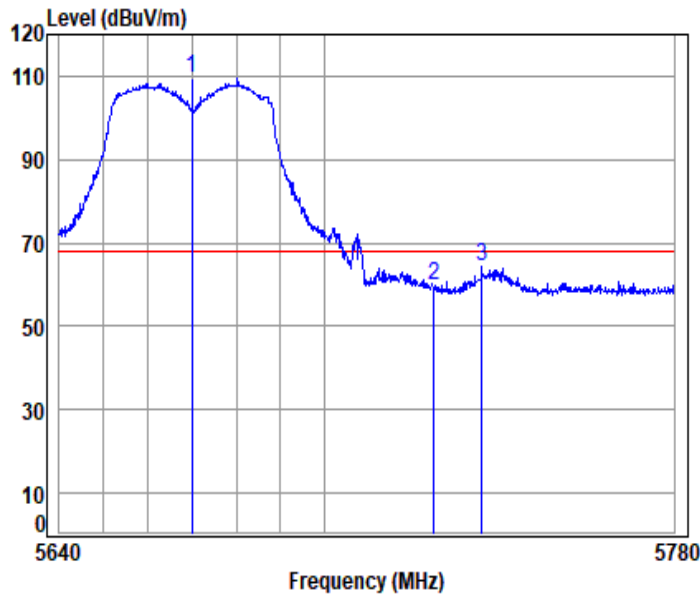
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11ac_VHT(40M)_TX_CH_134_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11AC40 MIMO

		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	pp 5670.000	10.52	33.14	30.63	96.28	109.31	68.20	41.11	peak
2	5725.000	10.68	33.25	30.61	46.40	59.72	68.20	-8.48	peak
3	5735.811	10.72	33.27	30.61	50.90	64.28	68.20	-3.92	peak



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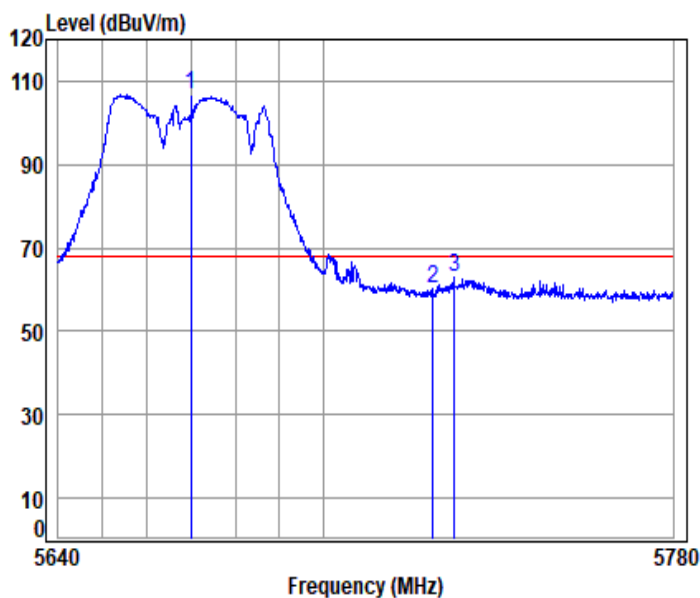
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11ac_VHT(40M)_TX_CH_134_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11AC40 MIMO

	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 pp 5670.000	10.52	33.14	30.63	93.65	106.68	68.20	38.48 peak
2 5725.000	10.68	33.25	30.61	46.80	60.12	68.20	-8.08 peak
3 5729.766	10.70	33.26	30.61	49.71	63.06	68.20	-5.14 peak



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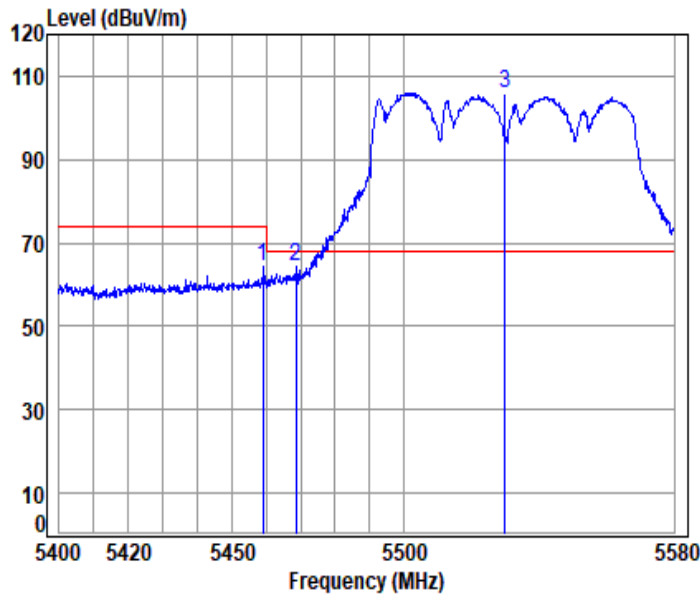
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11ac_VHT(80M)_TX_CH_106_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11AC80 MIMO

	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	5459.107	10.60	32.90	30.72	51.58	64.36	74.00 -9.64 peak
2	5468.602	10.59	32.90	30.71	51.35	64.13	68.20 -4.07 peak
3 pp	5530.000	10.53	32.90	30.69	93.24	105.98	68.20 37.78 peak



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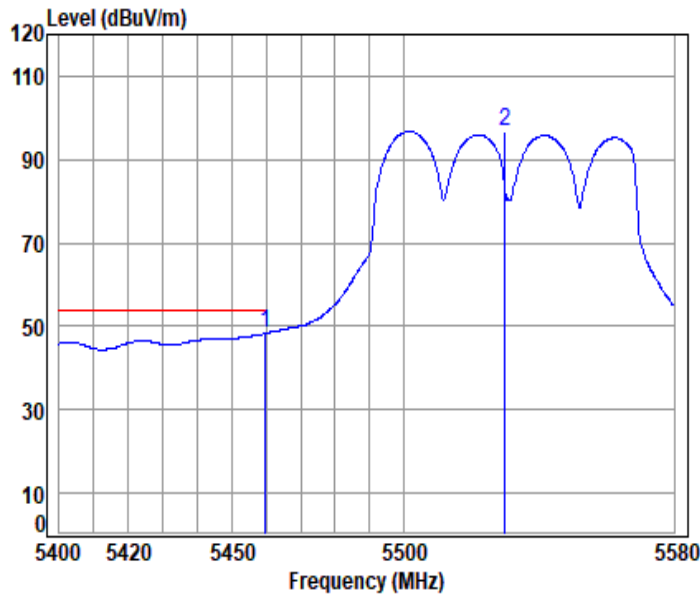
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11ac_VHT(80M)_TX_CH_106_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11AC80 MIMO

	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 pp 5459.823	10.60	32.90	30.72	35.50	48.28	54.00	-5.72 Average
2 5530.000	10.53	32.90	30.69	83.97	96.71	-----	----- Average



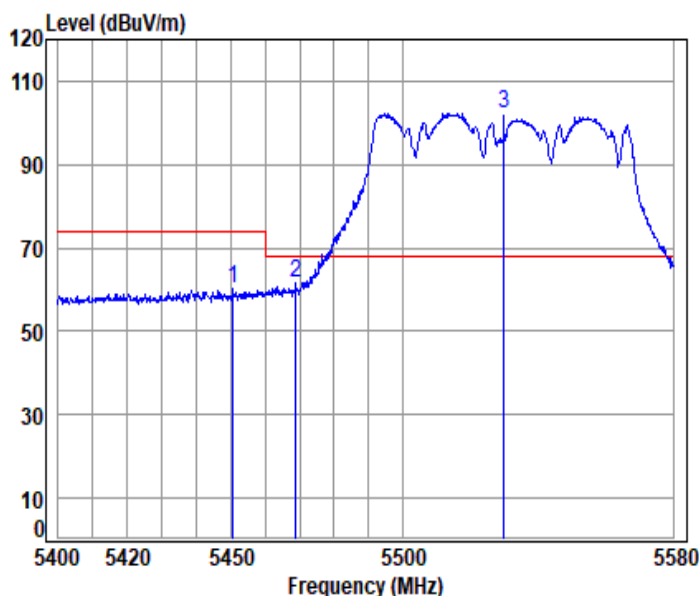
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11ac_VHT(80M)_TX_CH_106_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11AC80 MIMO

		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	5450.700	10.60	32.90	30.72	47.36	60.14	74.00	-13.86	peak
2	5468.961	10.59	32.90	30.71	48.80	61.58	68.20	-6.62	peak
3 pp	5530.000	10.53	32.90	30.69	89.47	102.21	68.20	34.01	peak



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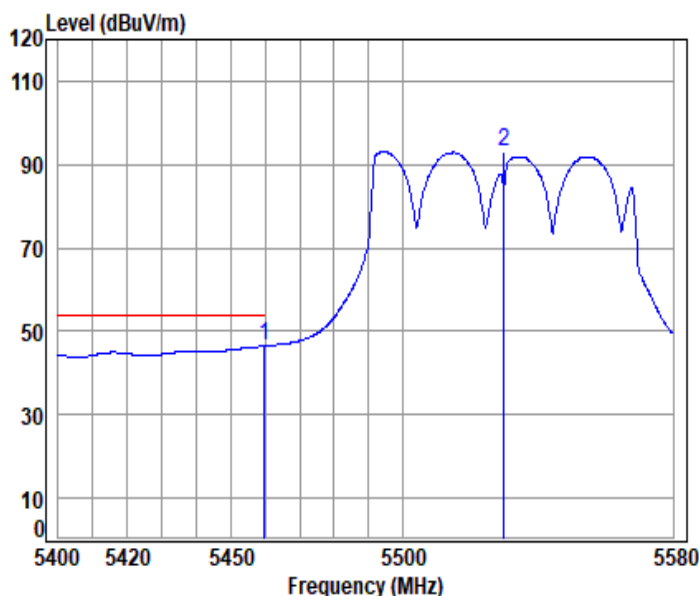
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11ac_VHT(80M)_TX_CH_106_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11AC80 MIMO

	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 pp 5459.823	10.60	32.90	30.72	33.67	46.45	54.00	-7.55 Average
2 5530.000	10.53	32.90	30.69	80.24	92.98	-----	----- Average



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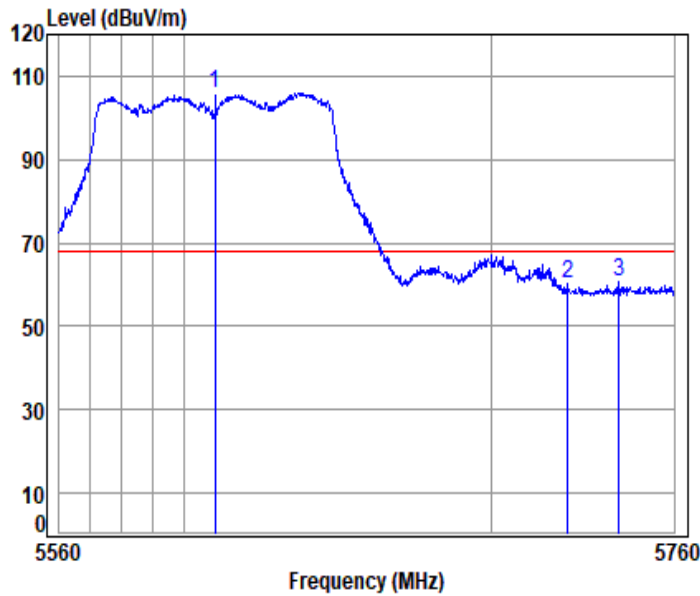
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11ac_VHT(80M)_TX_CH_122_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11AC80 MIMO

	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 pp 5610.000	10.43	33.02	30.66	93.27	106.06	68.20	37.86 peak
2 5725.000	10.68	33.25	30.61	47.12	60.44	68.20	-7.76 Peak
3 5741.912	10.75	33.28	30.60	47.03	60.46	68.20	-7.74 peak



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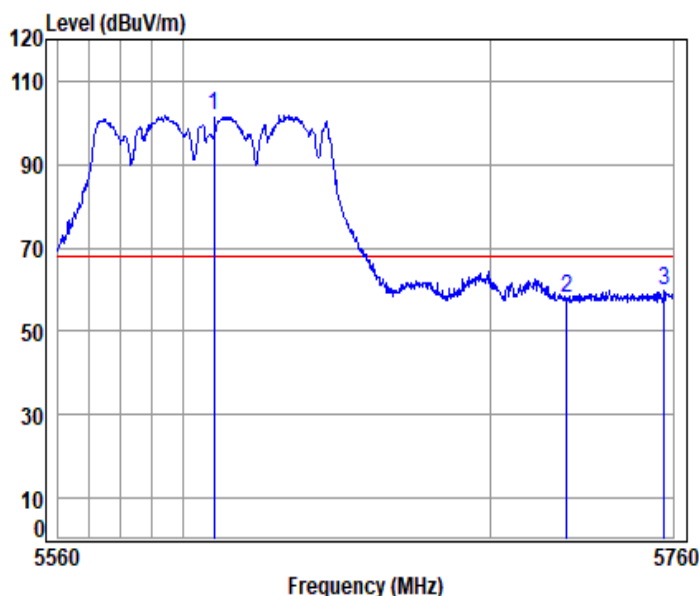
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11ac_VHT(80M)_TX_CH_122_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11AC80 MIMO

	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 pp 5610.000	10.43	33.02	30.66	88.84	101.63	68.20	33.43	peak
2 5725.000	10.68	33.25	30.61	44.72	58.04	68.20	-10.16	Peak
3 5757.151	10.82	33.31	30.60	46.28	59.81	68.20	-8.39	peak



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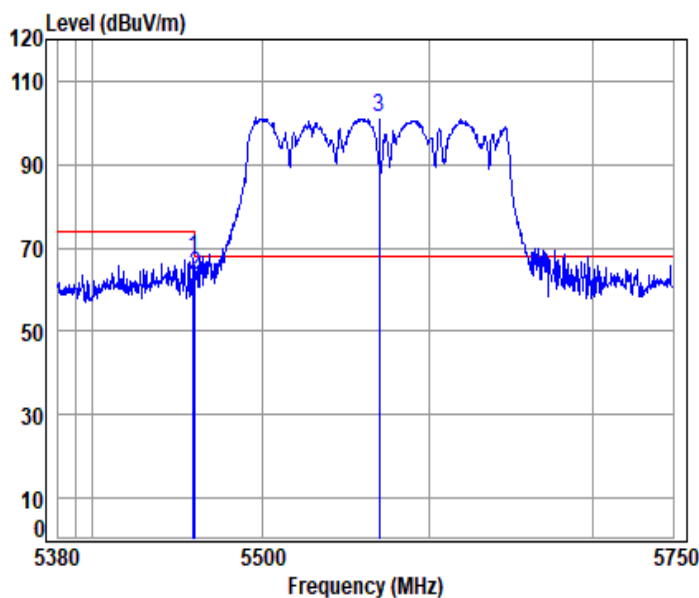
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11ac_VHT(160M)_TX_CH_114_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11AC160 MIMO

		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	5459.302	10.60	32.90	30.72	54.73	67.51	74.00	-6.49 peak
2	5460.000	10.60	32.90	30.72	50.53	63.31	68.20	-4.89 peak
3 pp	5570.000	10.46	32.94	30.67	88.71	101.44	68.20	33.24 peak



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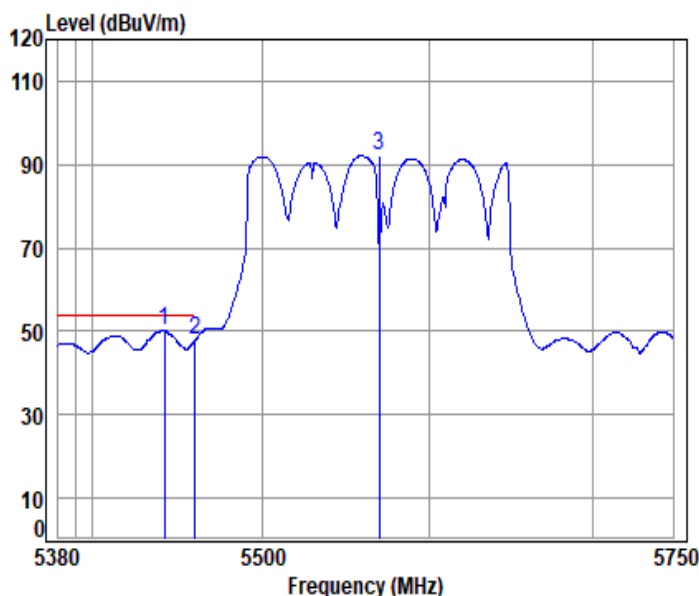
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11ac_VHT(160M)_TX_CH_114_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11AC160 MIMO

		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 pp 5442.262	10.60	32.88	30.72	37.39	50.15	54.00	-3.85	Average
2 5460.000	10.60	32.90	30.72	34.97	47.75	54.00	-6.25	Average
3 5570.000	10.46	32.94	30.67	79.27	92.00	-----	-----	Average



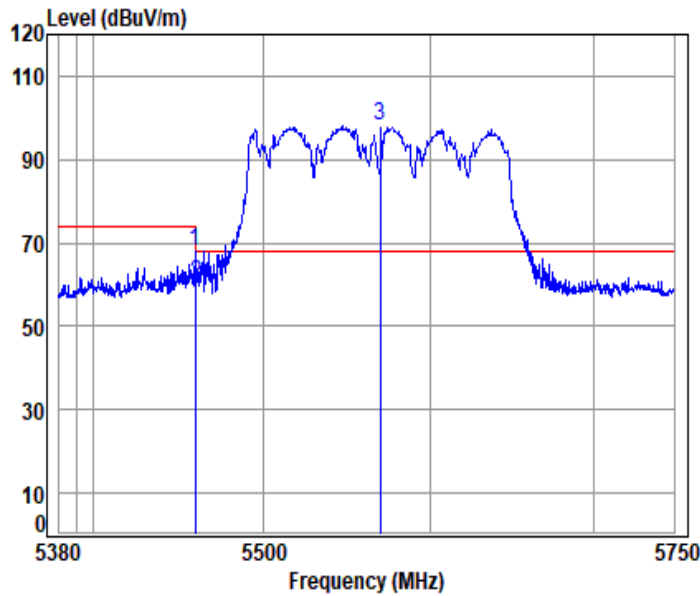
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11ac_VHT(160M)_TX_CH_114_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11AC160 MIMO

		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	5459.665	10.60	32.90	30.72	55.39	68.17	74.00	-5.83 peak
2	5460.000	10.60	32.90	30.72	47.61	60.39	68.20	-7.81 peak
3 pp	5570.000	10.46	32.94	30.67	85.53	98.26	68.20	30.06 peak



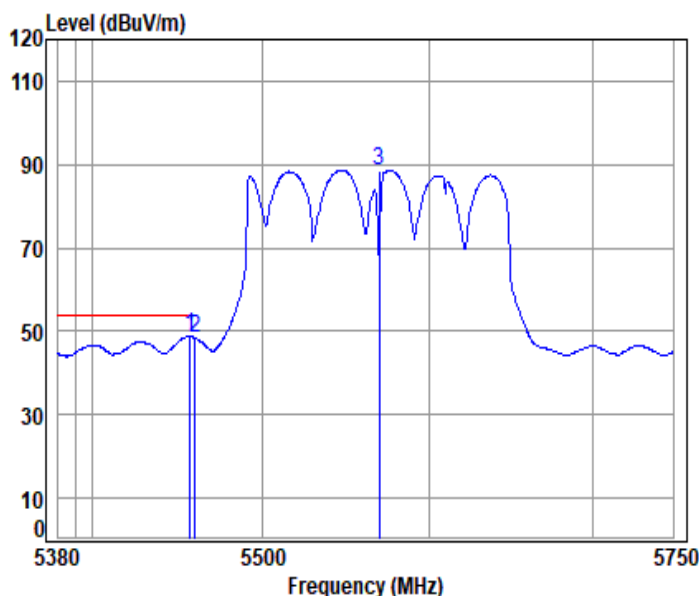
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11ac_VHT(160M)_TX_CH_114_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11AC160 MIMO

		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 pp 5457.124	10.60	32.90	30.72	35.97	48.75	54.00	-5.25	Average
2 5460.000	10.60	32.90	30.72	35.61	48.39	54.00	-5.61	Average
3 5570.000	10.46	32.94	30.67	75.92	88.65	-----	-----	Average



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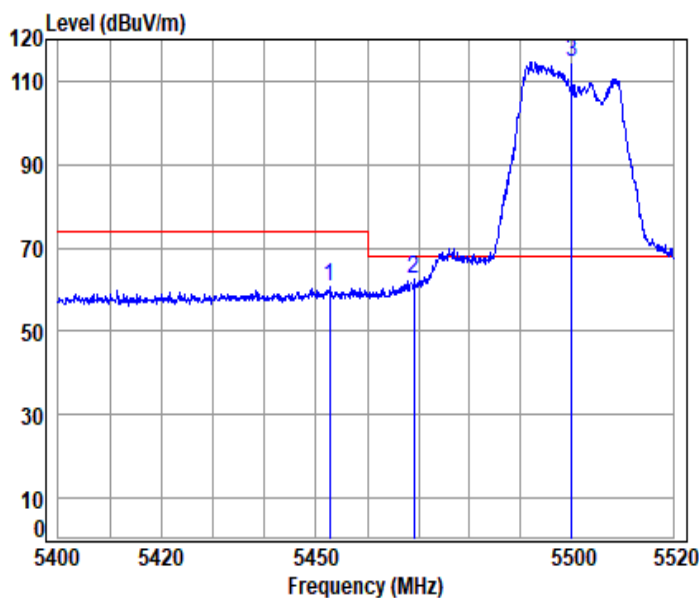
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11be_20M_TX_CH_100_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20 MIMO

		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	5452.595	10.60	32.90	30.72	47.75	60.53	74.00	-13.47	peak
2	5469.038	10.59	32.90	30.71	49.64	62.42	68.20	-5.78	peak
3 pp	5500.000	10.58	32.90	30.70	101.78	114.56	68.20	46.36	peak



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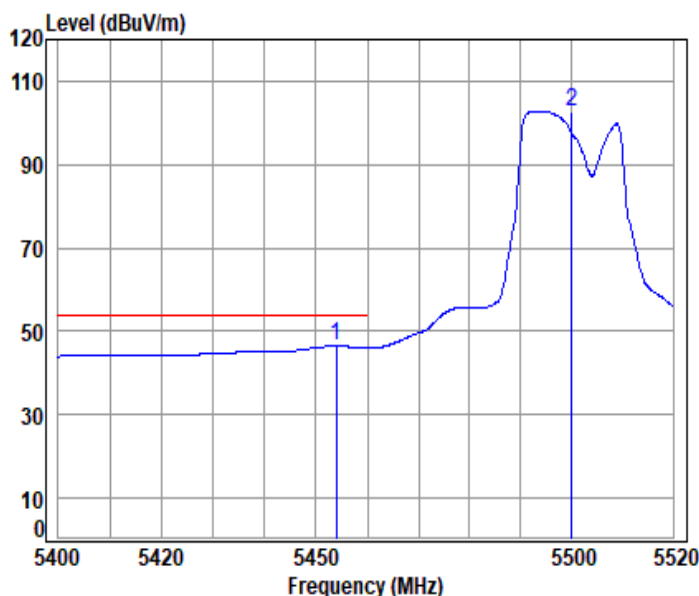
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11be_20M_TX_CH_100_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20 MIMO

	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 pp 5453.914	10.60	32.90	30.72	33.66	46.44	54.00	-7.56	Average
2 5500.000	10.58	32.90	30.70	90.09	102.87	-----	-----	Average



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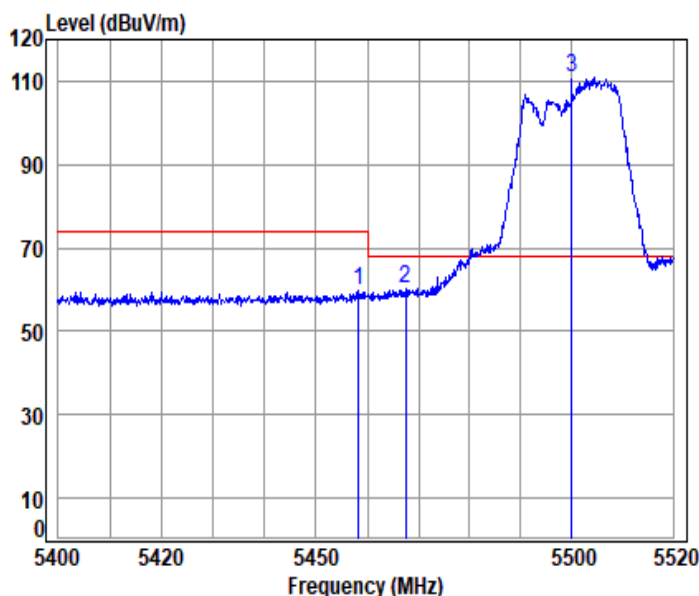
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11be_20M_TX_CH_100_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20 MIMO

		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	5458.230	10.60	32.90	30.72	46.77	59.55	74.00	-14.45 peak
2	5467.476	10.59	32.90	30.71	47.42	60.20	68.20	-8.00 peak
3 pp	5500.000	10.58	32.90	30.70	98.16	110.94	68.20	42.74 peak



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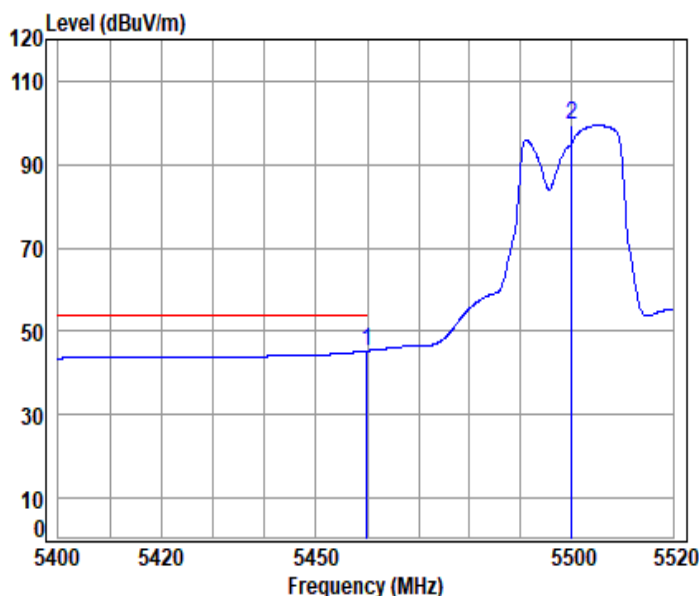
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11be_20M_TX_CH_100_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20 MIMO

	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 pp 5459.910	10.60	32.90	30.72	32.49	45.27	54.00	-8.73	Average
2 5500.000	10.58	32.90	30.70	86.60	99.38	-----	-----	Average



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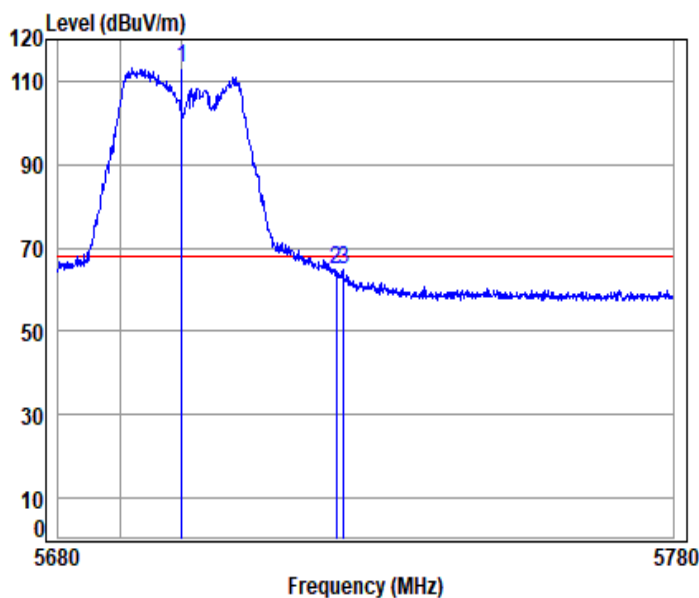
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11be_20M_TX_CH_140_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11BE20 MIMO

		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 pp 5700.000	10.56	33.20	30.62	100.04	113.18	68.20	44.98	peak
2 5725.000	10.68	33.25	30.61	51.58	64.90	68.20	-3.30	peak
3 5726.183	10.68	33.25	30.61	51.60	64.92	68.20	-3.28	peak



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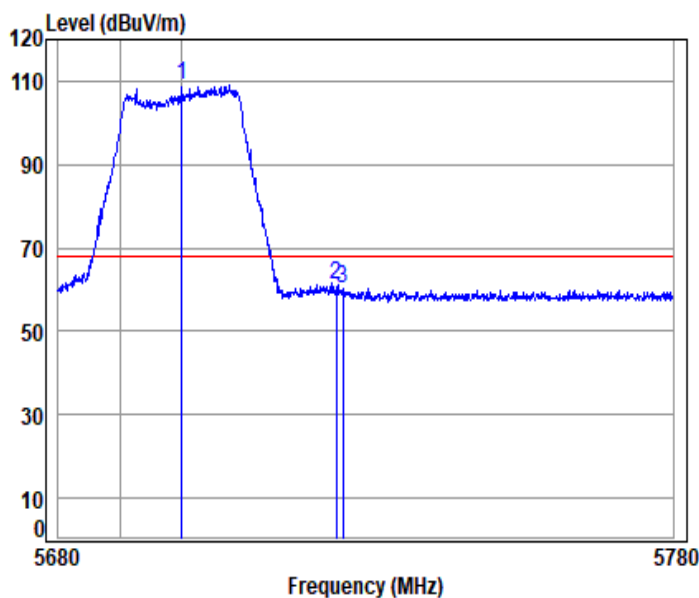
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11be_20M_TX_CH_140_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11BE20 MIMO

		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	pp 5700.000	10.56	33.20	30.62	95.78	108.92	68.20	40.72	peak
2	5725.000	10.68	33.25	30.61	47.84	61.16	68.20	-7.04	peak
3	5726.083	10.68	33.25	30.61	46.71	60.03	68.20	-8.17	peak



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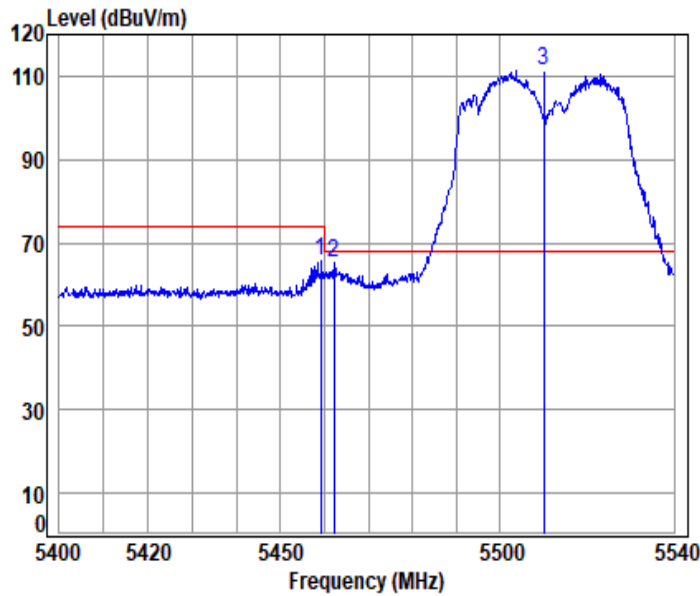
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11be_40M_TX_CH_102_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40 MIMO

		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	5459.202	10.60	32.90	30.72	52.80	65.58	74.00	-8.42	peak
2	5462.137	10.60	32.90	30.72	52.26	65.04	68.20	-3.16	peak
3 pp	5510.000	10.56	32.90	30.70	98.36	111.12	68.20	42.92	peak



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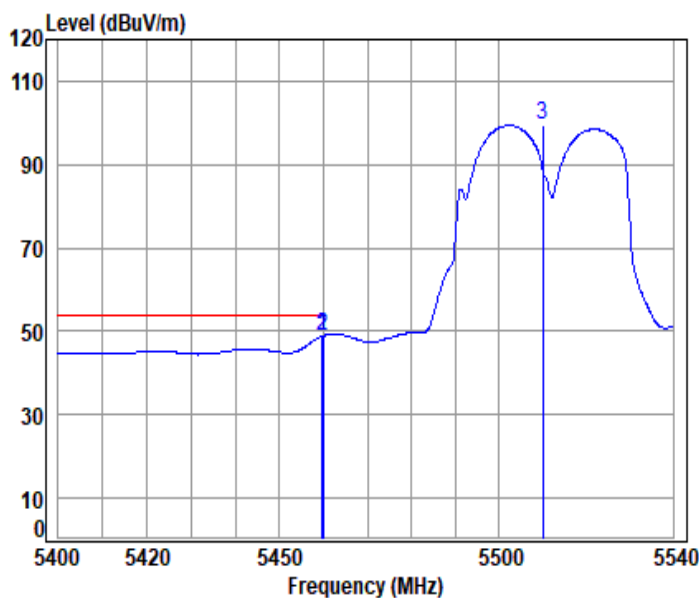
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11be_40M_TX_CH_102_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40 MIMO

		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	5459.622	10.60	32.90	30.72	36.05	48.83	54.00	-5.17	Average
2	pp 5459.901	10.60	32.90	30.72	36.15	48.93	54.00	-5.07	Average
3	5510.000	10.56	32.90	30.70	86.66	99.42	-----	-----	Average



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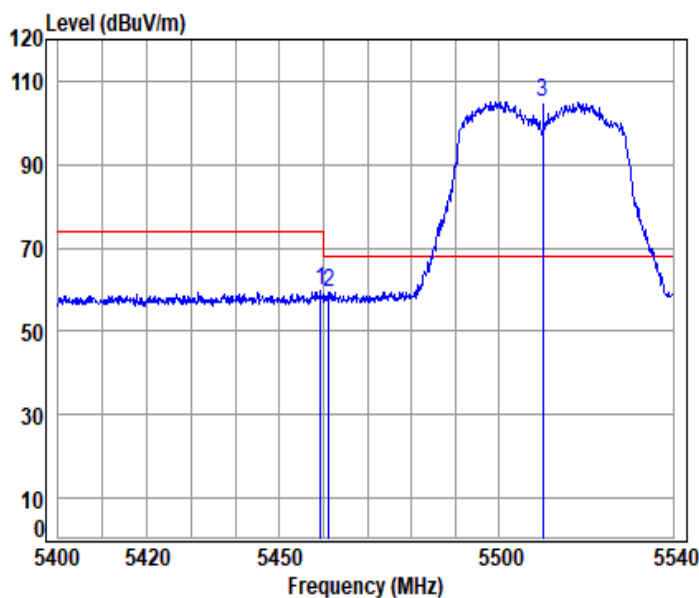
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11be_40M_TX_CH_102_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40 MIMO

		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	5459.342	10.60	32.90	30.72	46.83	59.61	74.00	-14.39	peak
2	5461.159	10.60	32.90	30.72	46.68	59.46	68.20	-8.74	peak
3 pp	5510.000	10.56	32.90	30.70	92.40	105.16	68.20	36.96	peak



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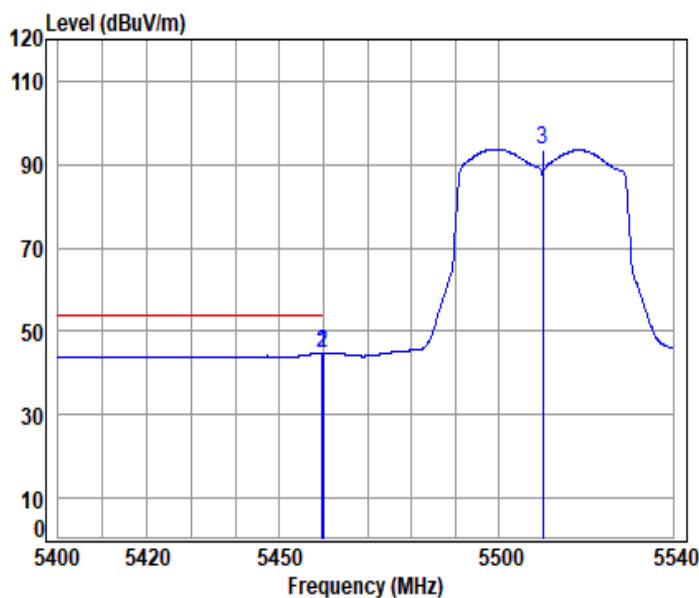
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11be_40M_TX_CH_102_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40 MIMO

		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	5459.622	10.60	32.90	30.72	32.09	44.87	54.00	-9.13	Average
2 pp	5459.901	10.60	32.90	30.72	32.09	44.87	54.00	-9.13	Average
3	5510.000	10.56	32.90	30.70	80.94	93.70	-----	-----	Average



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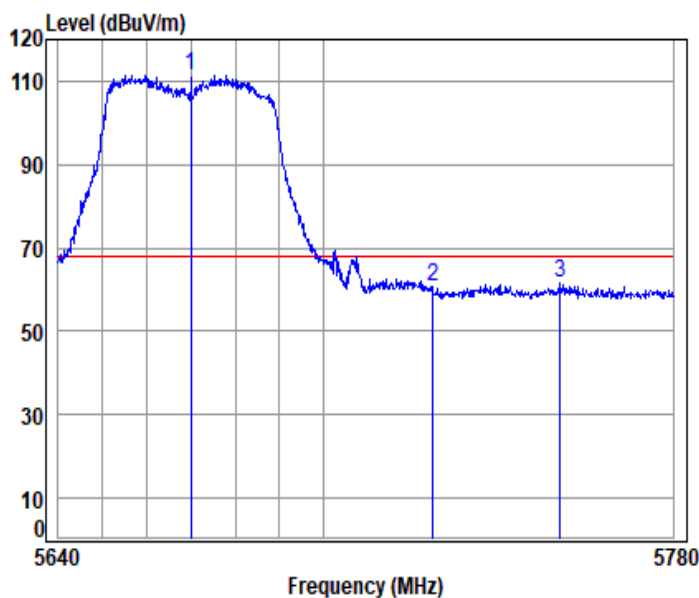
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11be_40M_TX_CH_134_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11BE40 MIMO

	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 pp 5670.000	10.52	33.14	30.63	98.40	111.43	68.20	43.23	peak
2 5725.000	10.68	33.25	30.61	47.20	60.52	68.20	-7.68	peak
3 5753.981	10.81	33.31	30.60	47.86	61.38	68.20	-6.82	peak



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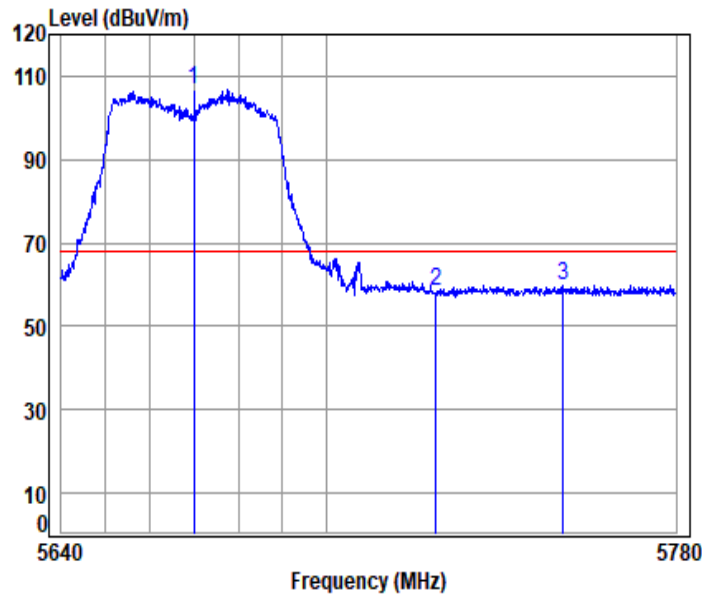
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11be_40M_TX_CH_134_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11BE40 MIMO

	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 pp 5670.000	10.52	33.14	30.63	93.53	106.56	68.20	38.36	peak
2 5725.000	10.68	33.25	30.61	45.24	58.56	68.20	-9.64	peak
3 5754.123	10.81	33.31	30.60	46.44	59.96	68.20	-8.24	peak



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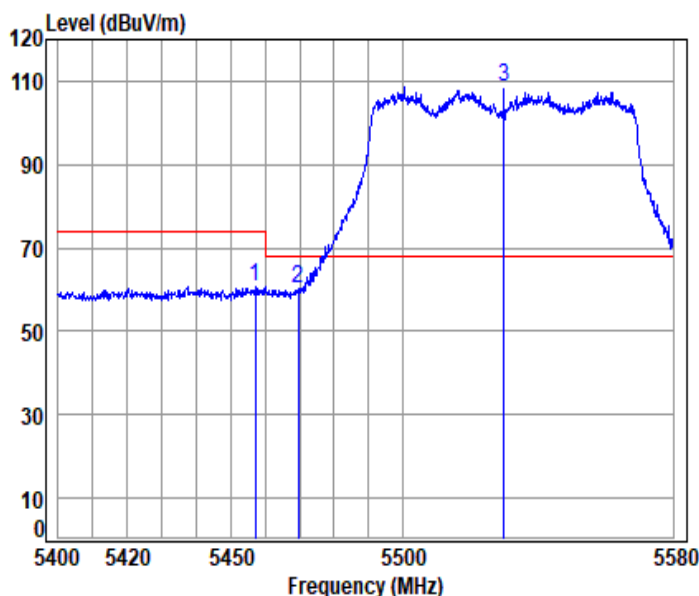
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11be_80M_TX_CH_106_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80 MIMO

		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	5456.959	10.60	32.90	30.72	48.11	60.89	74.00	-13.11 peak
2	5469.499	10.59	32.90	30.71	47.49	60.27	68.20	-7.93 peak
3 pp	5530.000	10.53	32.90	30.69	95.64	108.38	68.20	40.18 peak



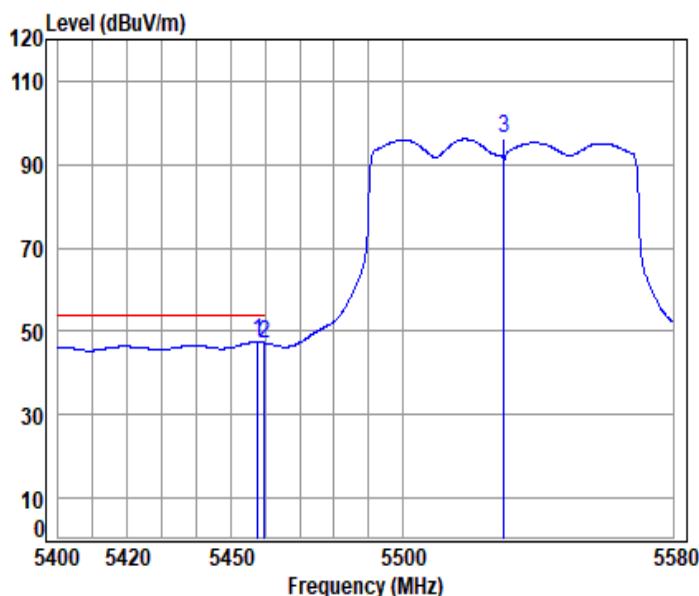
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11be_80M_TX_CH_106_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80 MIMO

		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 pp 5457.854	10.60	32.90	30.72	34.60	47.38	54.00	-6.62	Average
2 5459.823	10.60	32.90	30.72	34.43	47.21	54.00	-6.79	Average
3 5530.000	10.53	32.90	30.69	83.36	96.10	-----	-----	Average



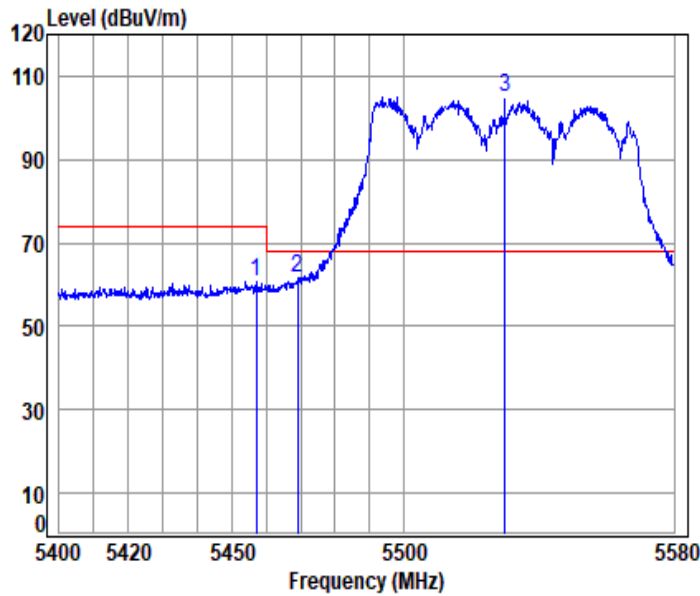
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11be_80M_TX_CH_106_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80 MIMO

		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	5457.138	10.60	32.90	30.72	47.89	60.67	74.00	-13.33 peak
2	5469.140	10.59	32.90	30.71	49.00	61.78	68.20	-6.42 peak
3 pp	5530.000	10.53	32.90	30.69	92.15	104.89	68.20	36.69 peak



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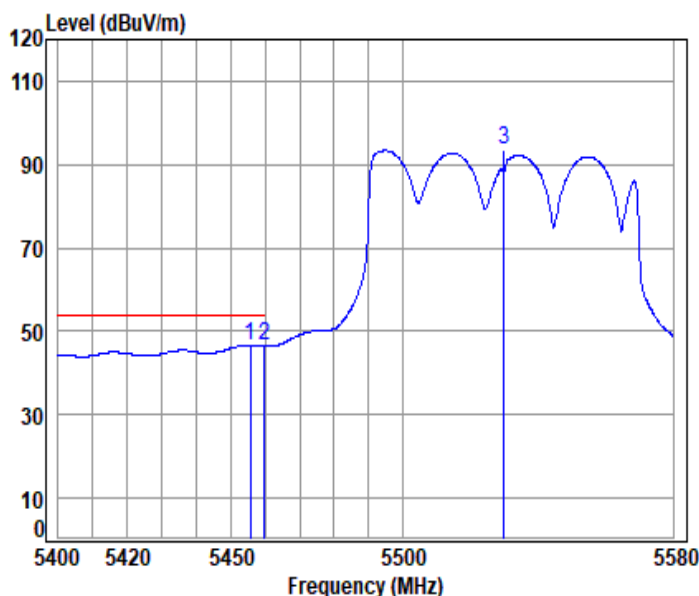
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11be_80M_TX_CH_106_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80 MIMO

	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 pp 5455.707	10.60	32.90	30.72	33.88	46.66	54.00	-7.34	Average
2 5459.823	10.60	32.90	30.72	33.61	46.39	54.00	-7.61	Average
3 5530.000	10.53	32.90	30.69	80.58	93.32	-----	-----	Average



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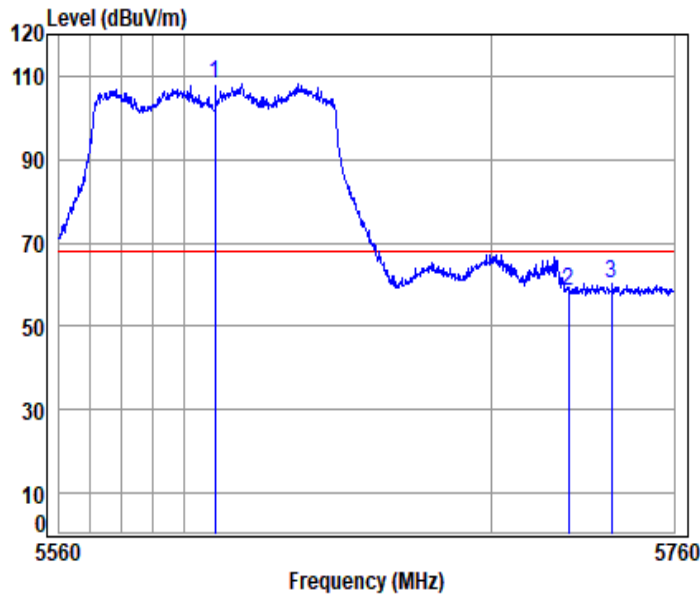
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11be_80M_TX_CH_122_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80 MIMO

	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 pp 5610.000	10.43	33.02	30.66	95.19	107.98	68.20	39.78 peak
2 5725.095	10.68	33.25	30.61	44.97	58.29	68.20	-9.91 Peak
3 5739.478	10.74	33.28	30.60	46.87	60.29	68.20	-7.91 peak



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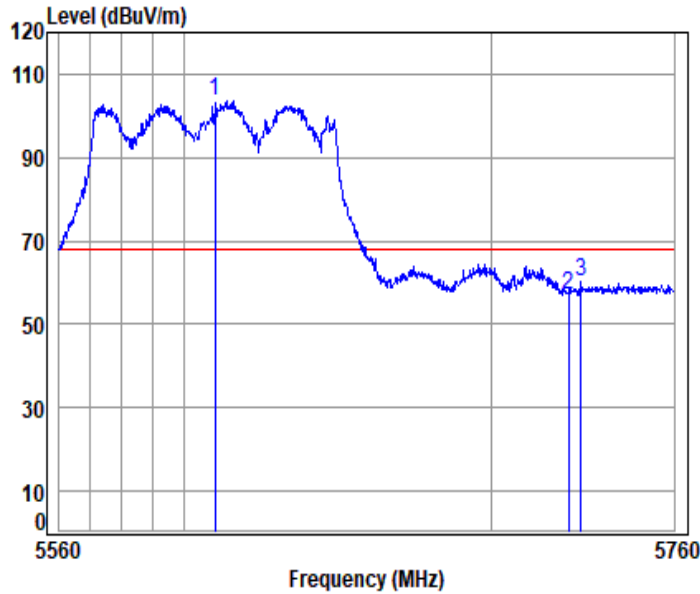
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11be_80M_TX_CH_122_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80 MIMO

	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 pp 5610.000	10.43	33.02	30.66	90.64	103.43	68.20	35.23 peak
2 5725.095	10.68	33.25	30.61	43.73	57.05	68.20	-11.15 Peak
3 5729.345	10.69	33.26	30.61	46.85	60.19	68.20	-8.01 peak



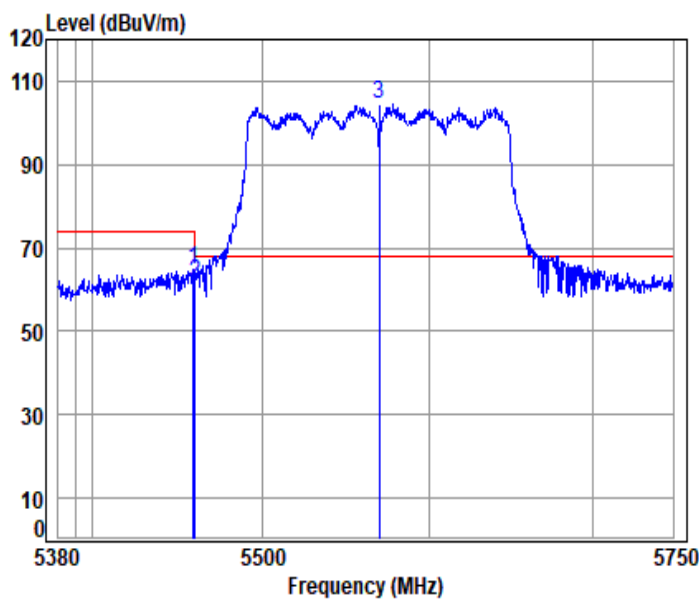
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11be_160M_TX_CH_114_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160 MIMO

		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	5459.302	10.60	32.90	30.72	51.78	64.56	74.00	-9.44 peak
2	5460.000	10.60	32.90	30.72	48.76	61.54	68.20	-6.66 peak
3 pp	5570.000	10.46	32.94	30.67	91.65	104.38	68.20	36.18 peak



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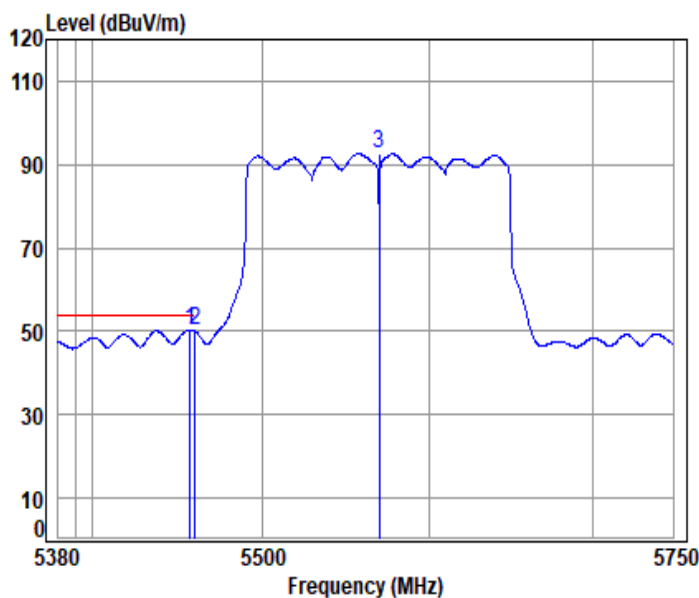
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11be_160M_TX_CH_114_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160 MIMO

		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 pp 5457.486	10.60	32.90	30.72	37.48	50.26	54.00	-3.74	Average
2 5460.000	10.60	32.90	30.72	37.20	49.98	54.00	-4.02	Average
3 5570.000	10.46	32.94	30.67	79.81	92.54	-----	-----	Average



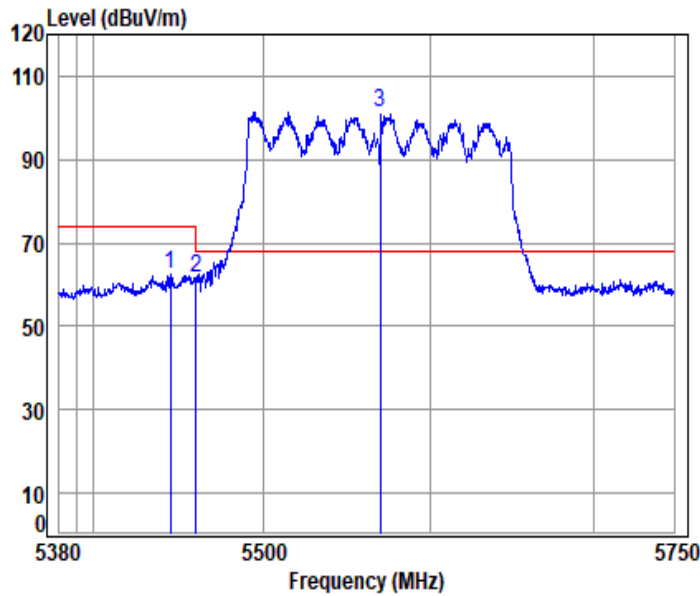
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11be_160M_TX_CH_114_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160 MIMO

		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	5445.159	10.60	32.89	30.72	49.87	62.64	74.00	-11.36	peak
2	5460.000	10.60	32.90	30.72	48.68	61.46	68.20	-6.74	peak
3 pp	5570.000	10.46	32.94	30.67	88.74	101.47	68.20	33.27	peak



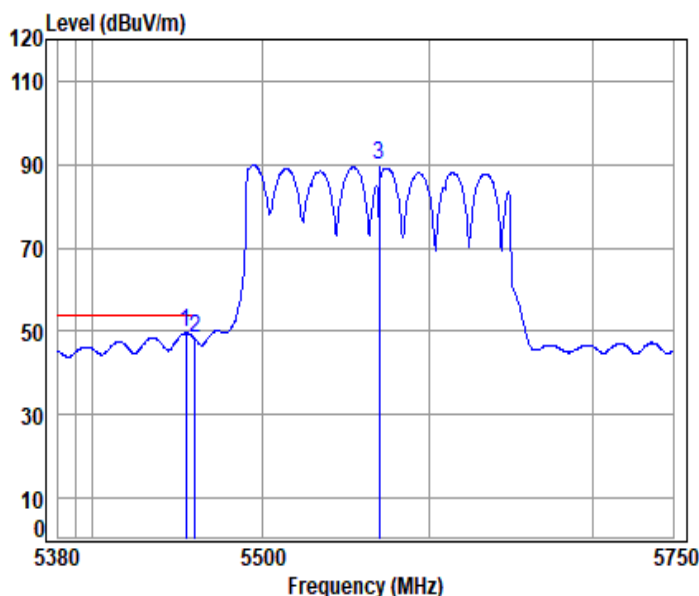
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11be_160M_TX_CH_114_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160 MIMO

		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	pp 5454.946	10.60	32.90	30.72	36.80	49.58	54.00	-4.42 Average
2	5460.000	10.60	32.90	30.72	35.46	48.24	54.00	-5.76 Average
3	5570.000	10.46	32.94	30.67	77.02	89.75	-----	----- Average



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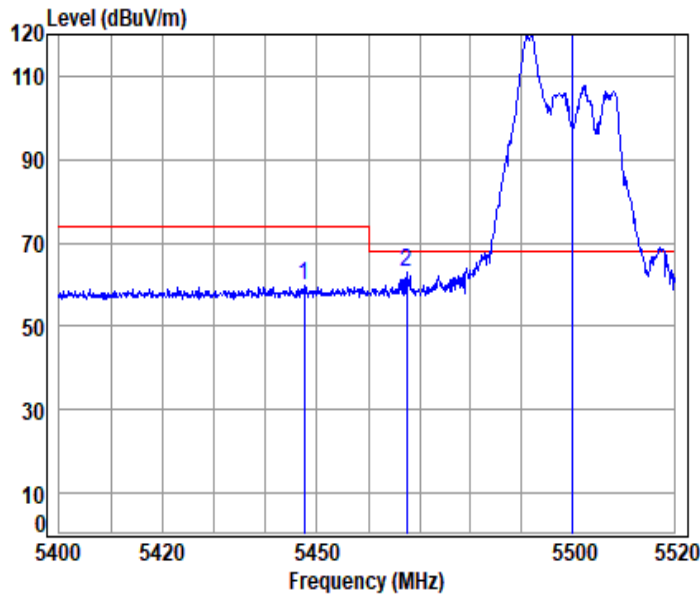
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11be_20M_Partial_RU26_TX_CH_100_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5447.444	10.60	32.89	30.72	46.86	59.63	74.00	-14.37 peak
2	5467.476	10.59	32.90	30.71	50.05	62.83	68.20	-5.37 peak
3 pp	5500.000	10.58	32.90	30.70	107.24	120.02	68.20	51.82 peak



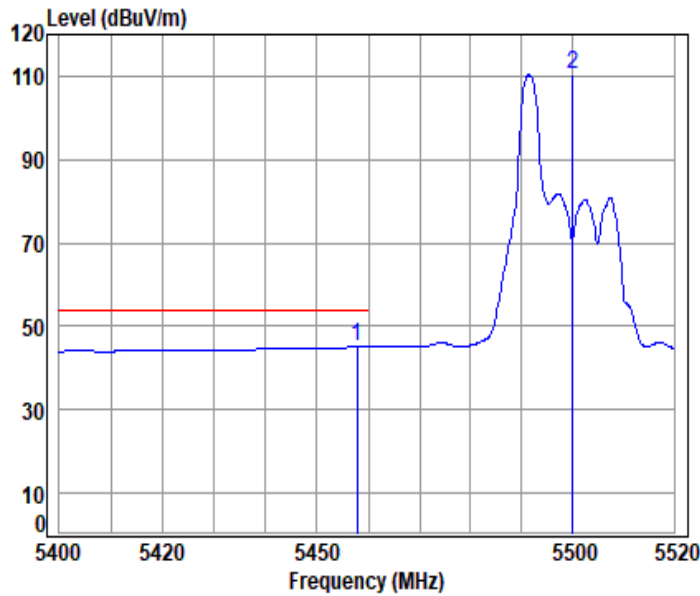
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11be_20M_Partial_RU26_TX_CH_100_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

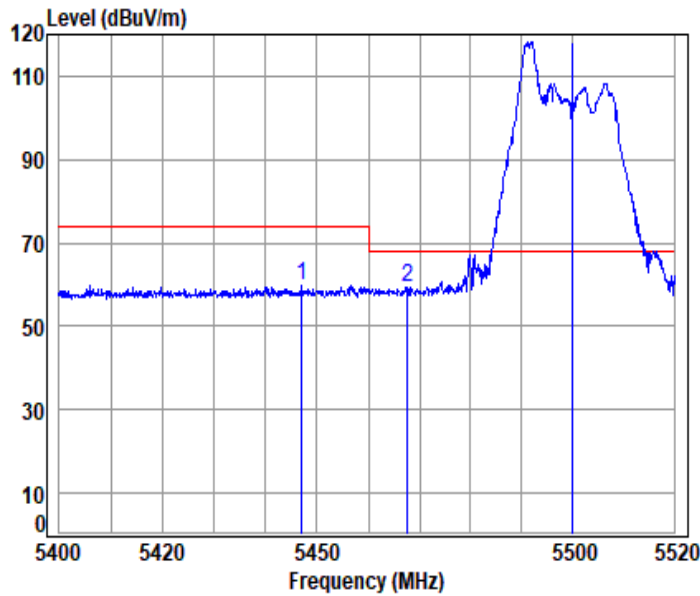
Mode : 5500 Band edge

: 5GWIFI 11BE20_RU26 MIMO

	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 pp 5457.750	10.60	32.90	30.72	32.34	45.12	54.00	-8.88 Average
2 5500.000	10.58	32.90	30.70	97.45	110.23	-----	----- Average



11be_20M_Partial_RU26_TX_CH_100_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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	5446.965	10.60	32.89	30.72	47.22	59.99	74.00	-14.01 peak
2	5467.596	10.59	32.90	30.71	46.49	59.27	68.20	-8.93 peak
3	pp 5500.000	10.58	32.90	30.70	105.60	118.38	68.20	50.18 peak



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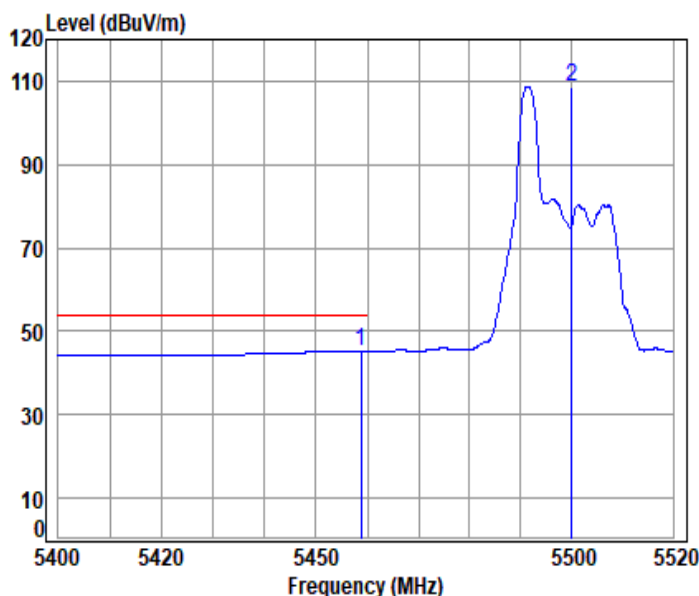
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11be_20M_Partial_RU26_TX_CH_100_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20_RU26 MIMO

	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 pp 5458.831	10.60	32.90	30.72	32.48	45.26	54.00	-8.74 Average
2 5500.000	10.58	32.90	30.70	95.97	108.75	-----	----- Average



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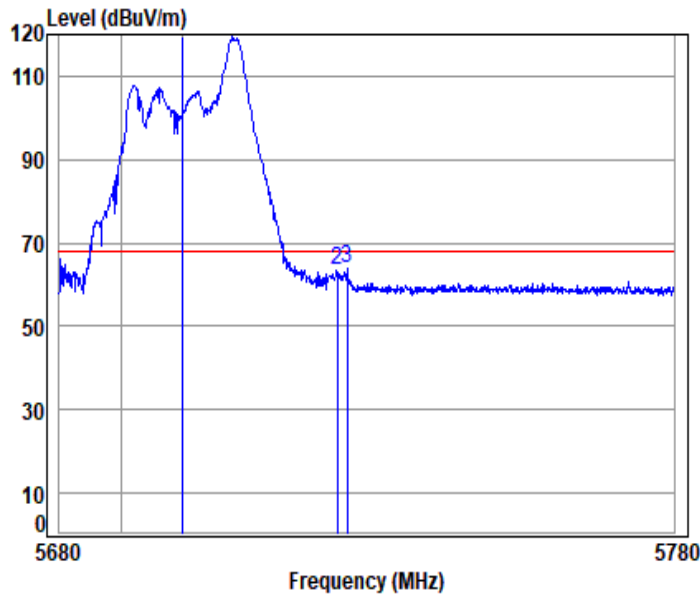
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11be_20M_Partial_RU26_TX_CH_140_Horizontal-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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 pp 5700.000	10.56	33.20	30.62	106.20	119.34	68.20	51.14	peak
2 5725.000	10.68	33.25	30.61	49.92	63.24	68.20	-4.96	peak
3 5726.583	10.68	33.25	30.61	50.42	63.74	68.20	-4.46	peak



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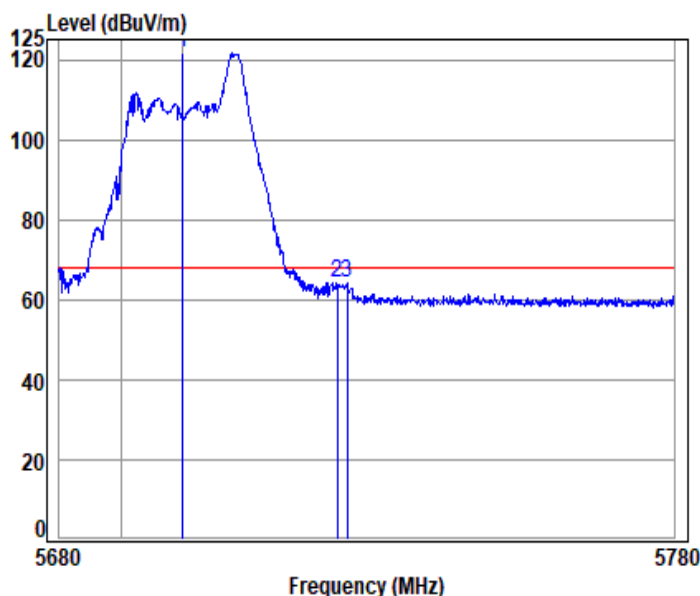
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11be_20M_Partial_RU26_TX_CH_140_Vertical-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11BE20_RU26 MIMO

		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 pp 5700.000	10.56	33.20	30.62	108.54	121.68	68.20	53.48	peak
2 5725.000	10.68	33.25	30.61	50.83	64.15	68.20	-4.05	peak
3 5726.583	10.68	33.25	30.61	50.98	64.30	68.20	-3.90	peak



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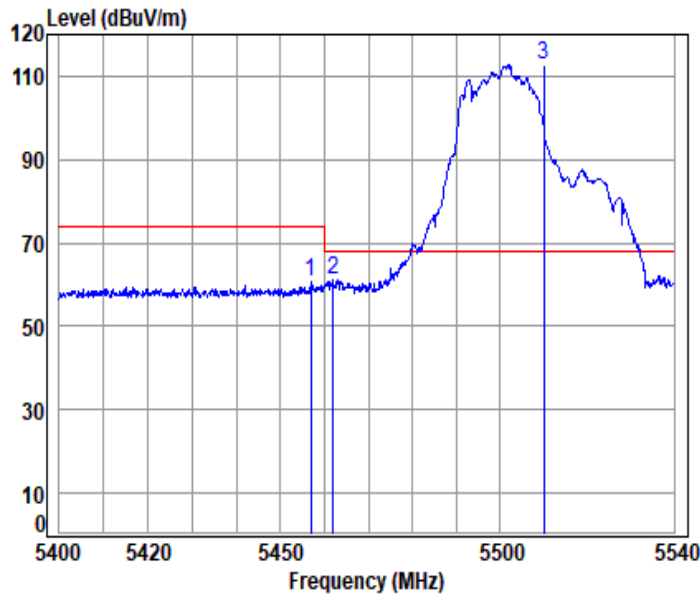
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11be_40M_Partial_RU242_TX_CH_102_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_RU242 MIMO

	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	5456.827	10.60	32.90	30.72	48.03	60.81	74.00 -13.19 peak
2	5461.858	10.60	32.90	30.72	48.50	61.28	68.20 -6.92 peak
3 pp	5510.000	10.56	32.90	30.70	99.90	112.66	68.20 44.46 peak



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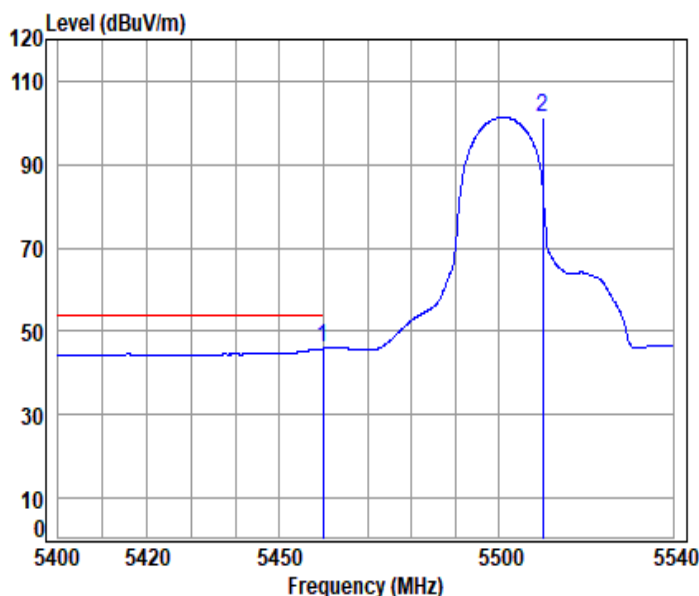
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11be_40M_Partial_RU242_TX_CH_102_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_RU242 MIMO

	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 pp 5459.901	10.60	32.90	30.72	33.10	45.88	54.00	-8.12 Average
2 5510.000	10.56	32.90	30.70	88.49	101.25	-----	----- Average



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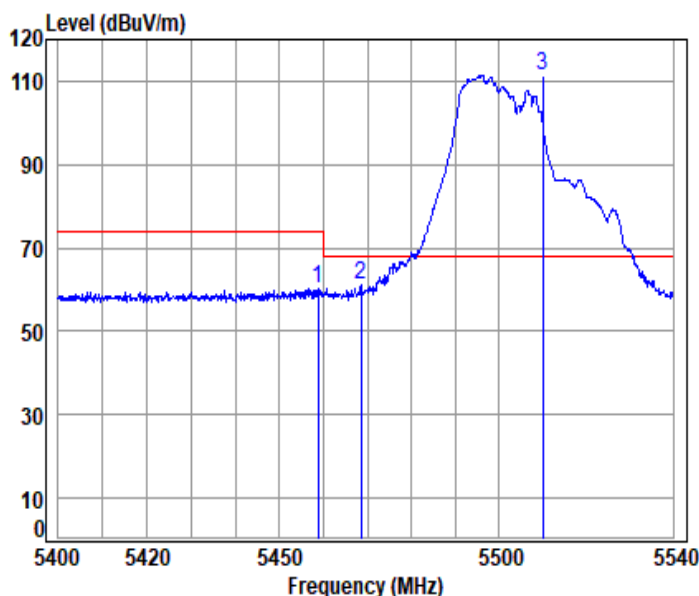
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11be_40M_Partial_RU242_TX_CH_102_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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	5458.783	10.60	32.90	30.72	47.52	60.30	74.00	-13.70 peak
2	5468.432	10.59	32.90	30.71	48.39	61.17	68.20	-7.03 peak
3 pp	5510.000	10.56	32.90	30.70	98.69	111.45	68.20	43.25 peak



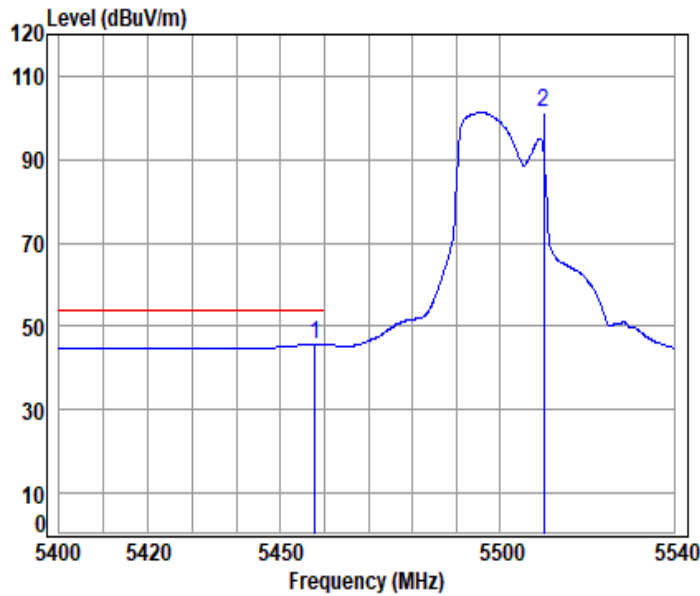
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11be_40M_Partial_RU242_TX_CH_102_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

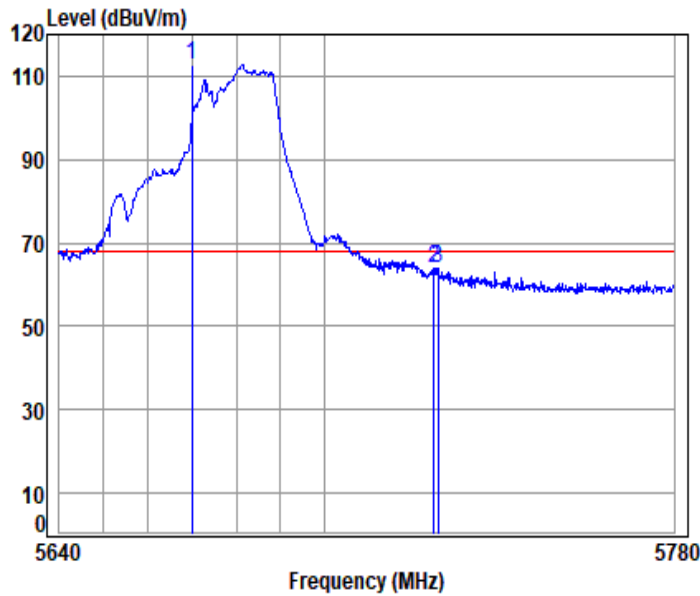
Mode : 5510 Band edge

: 5GWIFI 11BE40_RU242 MIMO

	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 pp 5457.805	10.60	32.90	30.72	32.94	45.72	54.00	-8.28 Average
2 5510.000	10.56	32.90	30.70	88.49	101.25	-----	----- Average



11be_40M_Partial_RU242_TX_CH_134_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11BE40_RU242 MIMO

	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 pp 5670.000	10.52	33.14	30.63	99.72	112.75	68.20	44.55 peak
2 5725.000	10.68	33.25	30.61	50.44	63.76	68.20	-4.44 peak
3 5725.833	10.68	33.25	30.61	50.46	63.78	68.20	-4.42 peak



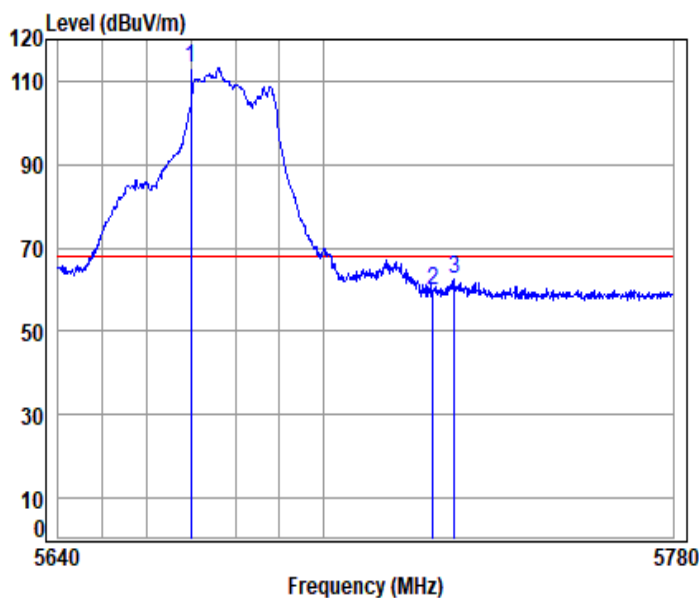
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11be_40M_Partial_RU242_TX_CH_134_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11BE40_RU242 MIMO

		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 pp 5670.000	10.52	33.14	30.63	99.99	113.02	68.20	44.82	peak
2 5725.000	10.68	33.25	30.61	46.64	59.96	68.20	-8.24	peak
3 5729.766	10.70	33.26	30.61	49.02	62.37	68.20	-5.83	peak



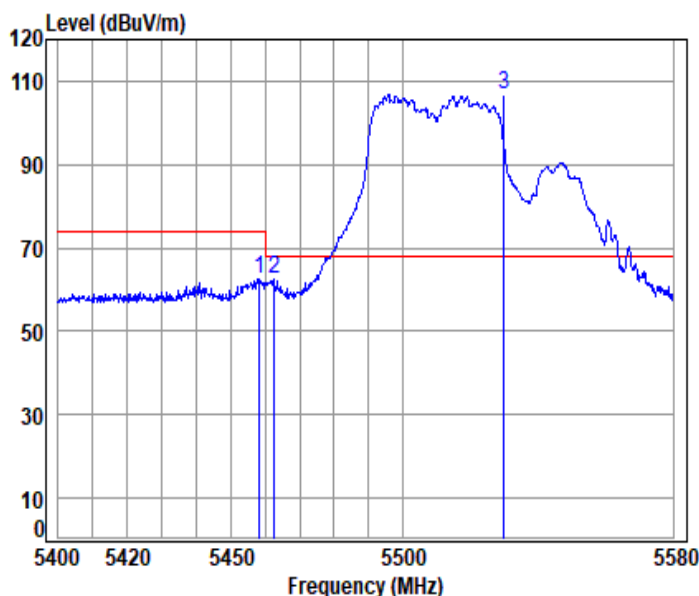
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11be_80M_Partial_RU484_TX_CH_106_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5458.391	10.60	32.90	30.72	49.84	62.62	74.00	-11.38	peak
2	5462.509	10.59	32.90	30.71	49.76	62.54	68.20	-5.66	peak
3 pp	5530.000	10.53	32.90	30.69	94.22	106.96	68.20	38.76	peak



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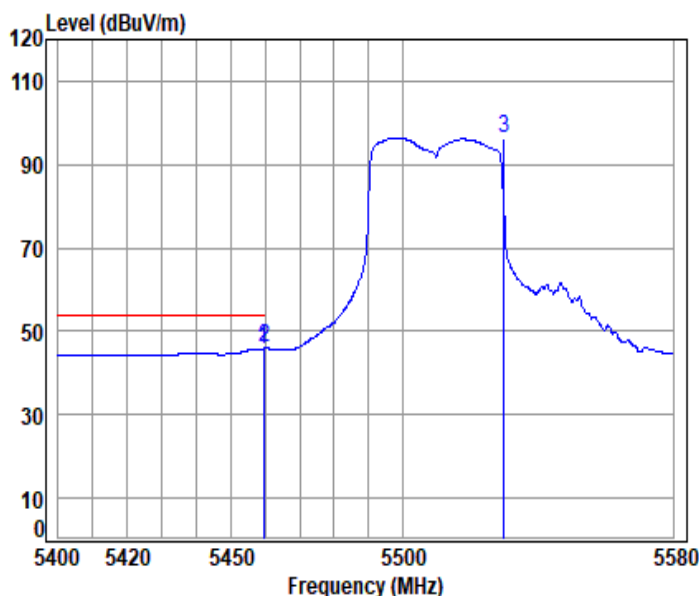
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11be_80M_Partial_RU484_TX_CH_106_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5459.465	10.60	32.90	30.72	33.06	45.84	54.00	-8.16 Average
2	pp 5459.823	10.60	32.90	30.72	33.11	45.89	54.00	-8.11 Average
3	5530.000	10.53	32.90	30.69	83.71	96.45	-----	----- Average



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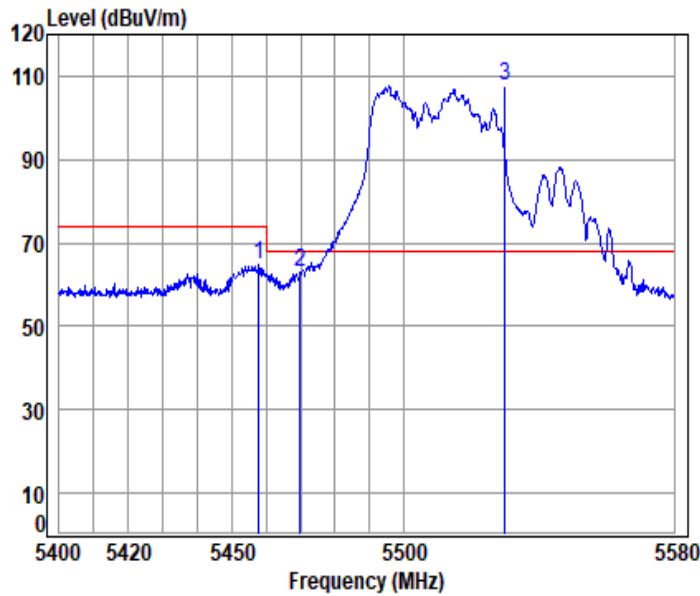
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11be_80M_Partial_RU484_TX_CH_106_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	5457.675	10.60	32.90	30.72	51.96	64.74	74.00	-9.26 peak
2	5469.857	10.59	32.90	30.71	50.00	62.78	68.20	-5.42 peak
3 pp	5530.000	10.53	32.90	30.69	94.92	107.66	68.20	39.46 peak



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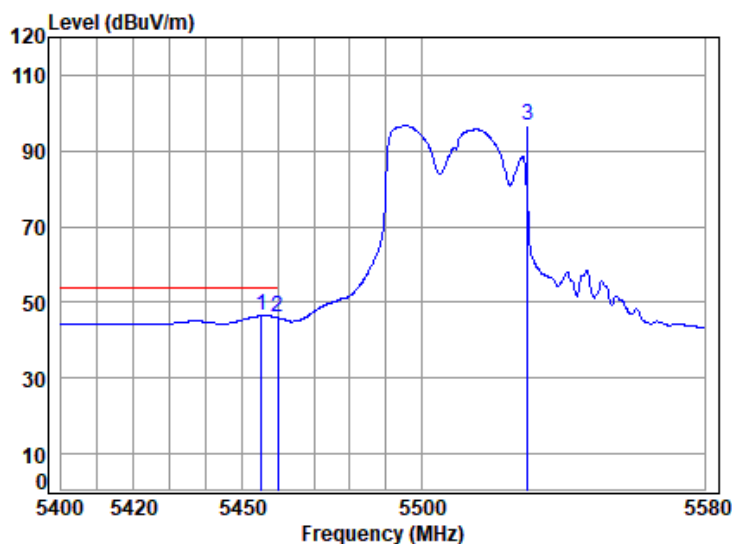
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11be_80M_Partial_RU484_TX_CH_106_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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 pp	5455.349	10.60	32.90	30.72	33.76	46.54	54.00	-7.46	Average
2	5460.000	10.60	32.90	30.72	33.09	45.87	54.00	-8.13	Average
3	5530.000	10.53	32.90	30.69	83.86	96.60	-----	-----	Average



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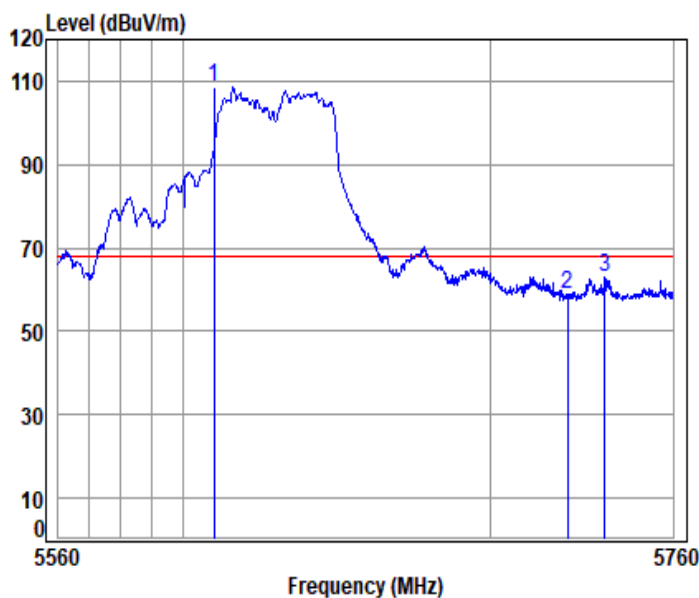
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11be_80M_Partial_RU484_TX_CH_122_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	pp 5610.000	10.43	33.02	30.66	95.73	108.52	68.20	40.32	peak
2	5725.095	10.68	33.25	30.61	45.71	59.03	68.20	-9.17	Peak
3	5737.450	10.73	33.27	30.61	49.77	63.16	68.20	-5.04	peak



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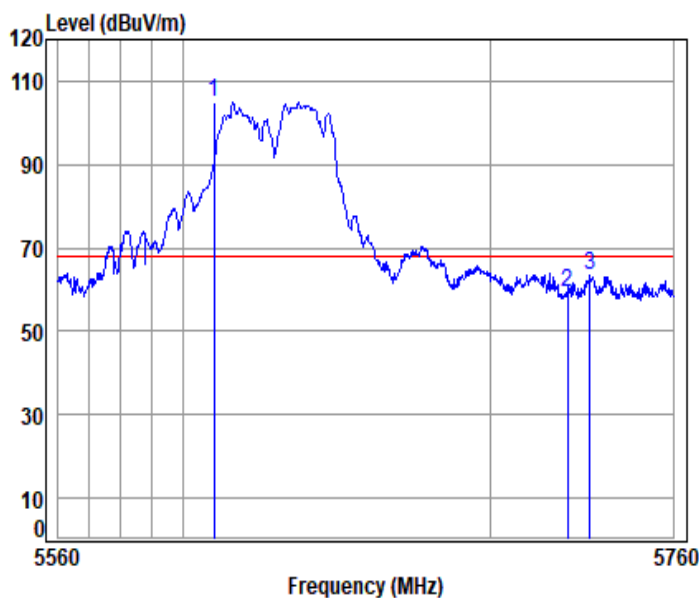
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11be_80M_Partial_RU484_TX_CH_122_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80_RU484 MIMO

		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	pp 5610.000	10.43	33.02	30.66	92.17	104.96	68.20	36.76	peak
2	5725.095	10.68	33.25	30.61	45.83	59.15	68.20	-9.05	Peak
3	5732.585	10.71	33.27	30.61	50.11	63.48	68.20	-4.72	peak



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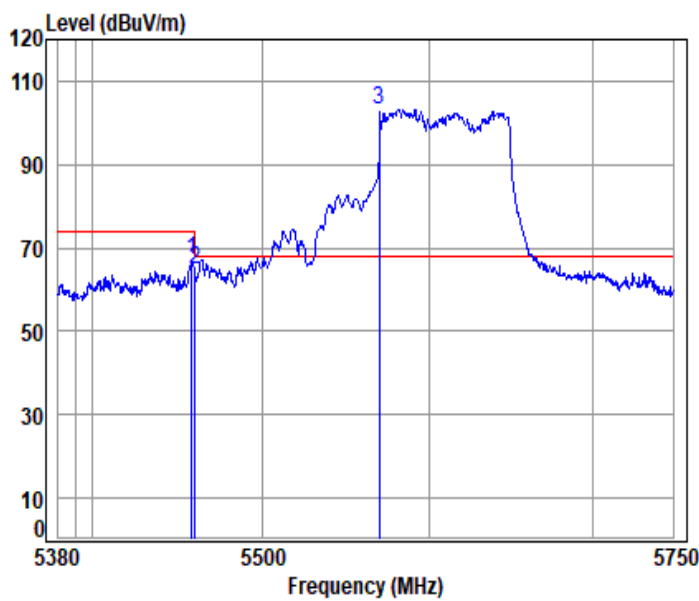
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11be_160M_Partial_RU996_TX_CH_114_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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	5458.212	10.60	32.90	30.72	54.30	67.08	74.00	-6.92 peak
2	5460.000	10.60	32.90	30.72	51.83	64.61	74.00	-9.39 peak
3 pp	5570.000	10.46	32.94	30.67	90.52	103.25	68.20	35.05 peak



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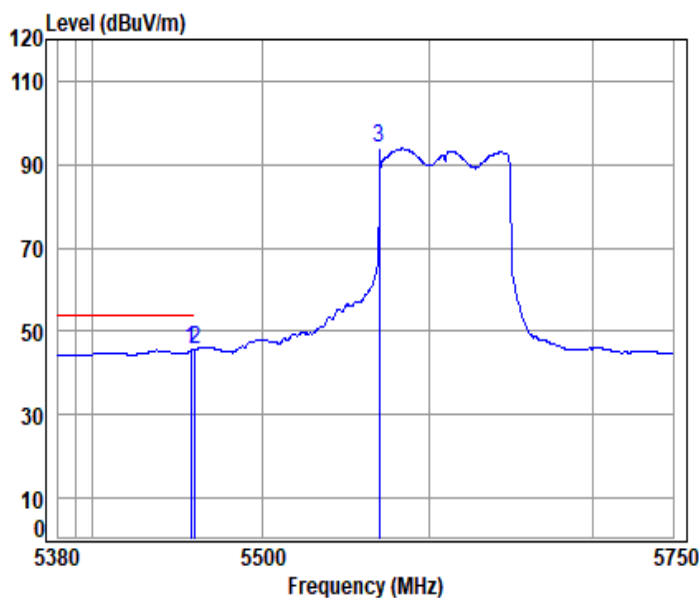
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11be_160M_Partial_RU996_TX_CH_114_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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	5457.850	10.60	32.90	30.72	32.71	45.49	54.00	-8.51 Average
2	pp 5460.000	10.60	32.90	30.72	32.85	45.63	54.00	-8.37 Average
3	5570.000	10.46	32.94	30.67	81.08	93.81	-----	----- Average



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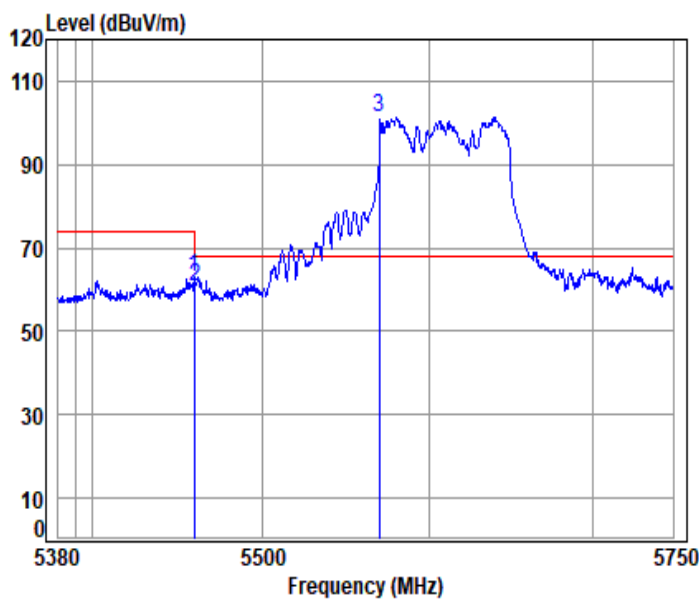
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11be_160M_Partial_RU996_TX_CH_114_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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	5459.665	10.60	32.90	30.72	50.07	62.85	74.00	-11.15 peak
2	5460.000	10.60	32.90	30.72	47.86	60.64	74.00	-13.36 peak
3 pp	5570.000	10.46	32.94	30.67	88.57	101.30	68.20	33.10 peak



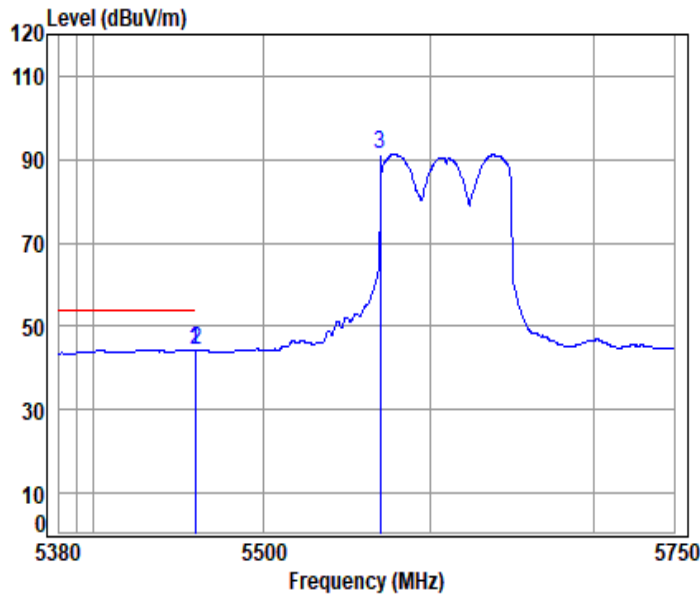
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11be_160M_Partial_RU996_TX_CH_114_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

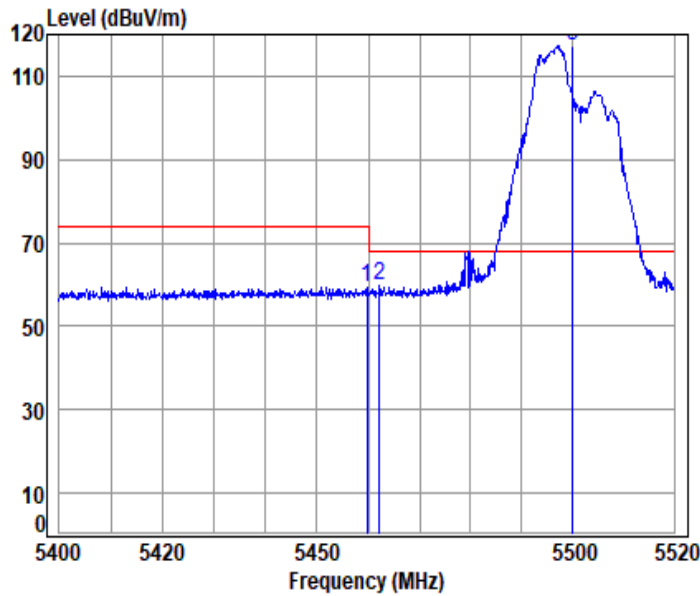
Mode : 5570 Band edge

: 5GWIFI 11BE160_RU996 MIMO

		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 pp 5459.665	10.60	32.90	30.72	31.63	44.41	54.00	-9.59	Average
2 5460.000	10.60	32.90	30.72	31.63	44.41	54.00	-9.59	Average
3 5570.000	10.46	32.94	30.67	78.43	91.16	-----	-----	Average



11be_20M_MRU(Small_RU52+26)_TX_CH_100_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

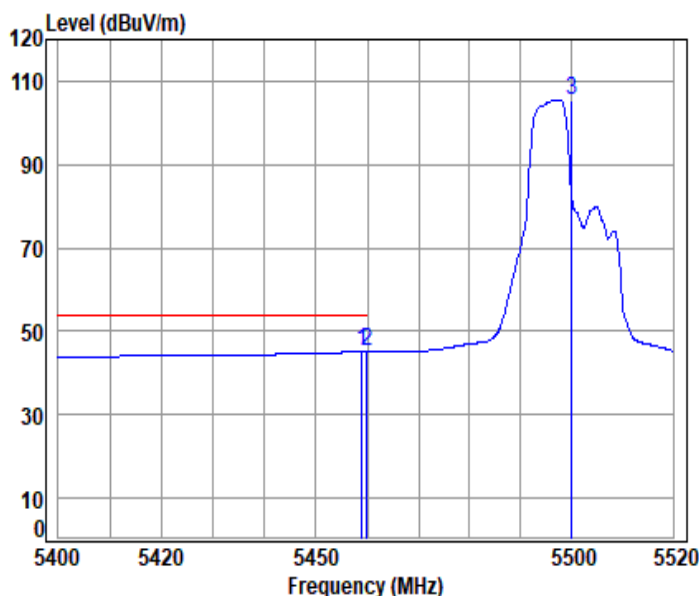
Mode : 5500 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5459.791	10.60	32.90	30.72	46.65	59.43	74.00	-14.57 peak
2	5462.191	10.60	32.90	30.72	47.19	59.97	68.20	-8.23 peak
3	pp 5500.000	10.58	32.90	30.70	104.40	117.18	68.20	48.98 peak



11be_20M_MRU(Small_RU52+26)_TX_CH_100_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5458.950	10.60	32.90	30.72	32.29	45.07	54.00	-8.93 Average
2	pp 5459.910	10.60	32.90	30.72	32.32	45.10	54.00	-8.90 Average
3	5500.000	10.58	32.90	30.70	92.76	105.54	-----	----- Average



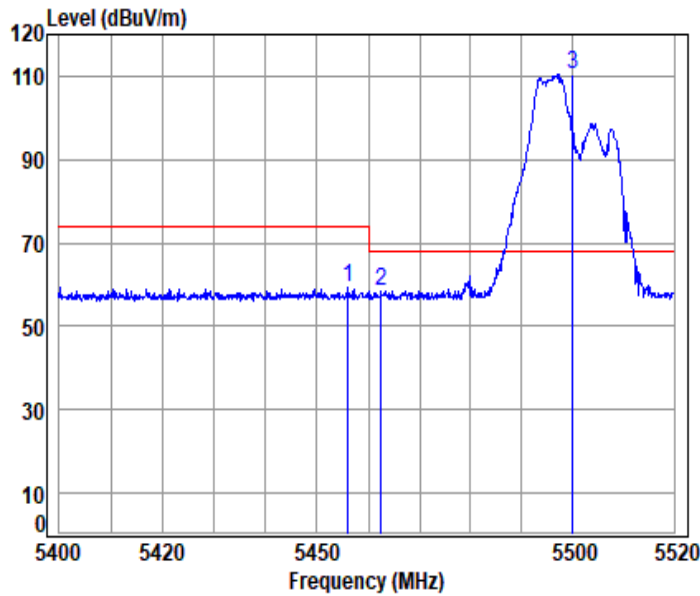
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11be_20M_MRU(Small_RU52+26)_TX_CH_100_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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	5456.072	10.60	32.90	30.72	46.66	59.44	74.00	-14.56	peak
2	5462.551	10.59	32.90	30.71	45.76	58.54	68.20	-9.66	peak
3 pp	5500.000	10.58	32.90	30.70	97.54	110.32	68.20	42.12	peak



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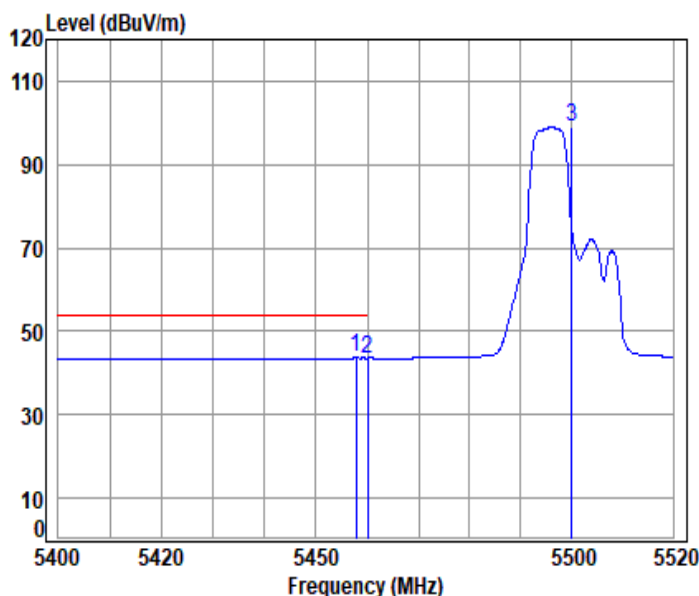
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11be_20M_MRU(Small_RU52+26)_TX_CH_100_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5500 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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 pp 5457.871	10.60	32.90	30.72	30.83	43.61	54.00	-10.39	Average
2 5460.000	10.60	32.90	30.72	30.78	43.56	54.00	-10.44	Average
3 5500.000	10.58	32.90	30.70	86.07	98.85	-----	-----	Average



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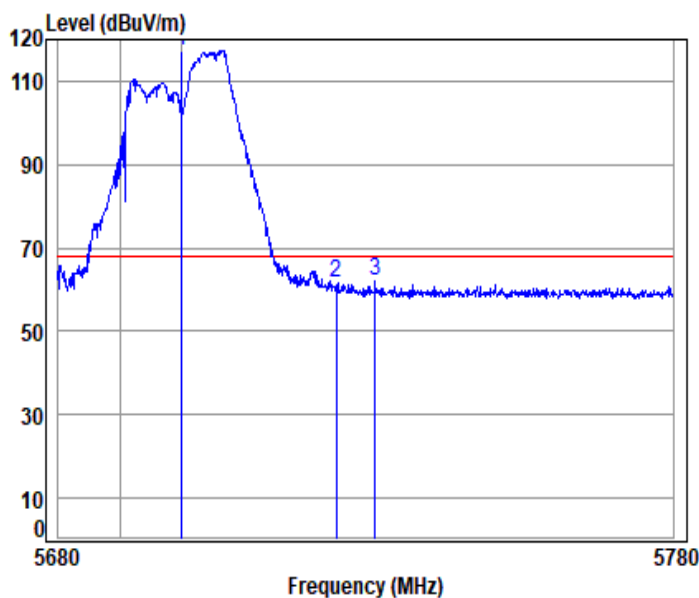
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11be_20M_MRU(Small_RU52+26)_TX_CH_140_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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 pp 5700.000	10.56	33.20	30.62	104.21	117.35	68.20	49.15	peak
2 5725.000	10.68	33.25	30.61	48.08	61.40	68.20	-6.80	peak
3 5731.382	10.70	33.26	30.61	48.63	61.98	68.20	-6.22	peak



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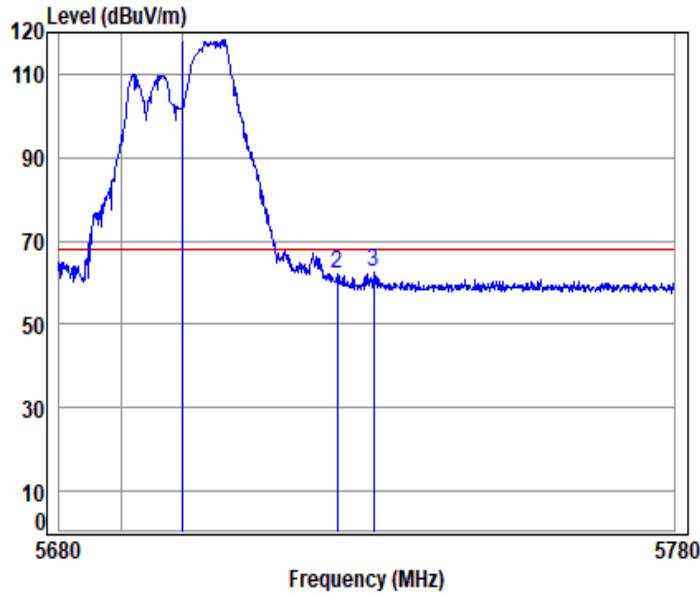
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SZEMC-TRF-01 Rev. A/1

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11be_20M_MRU(Small_RU52+26)_TX_CH_140_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5700 Band edge

: 5GWIFI 11BE20_MRU52+26 MIMO

		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 pp 5700.000	10.56	33.20	30.62	105.03	118.17	68.20	49.97	peak
2 5725.000	10.68	33.25	30.61	48.64	61.96	68.20	-6.24	peak
3 5730.882	10.70	33.26	30.61	49.28	62.63	68.20	-5.57	peak



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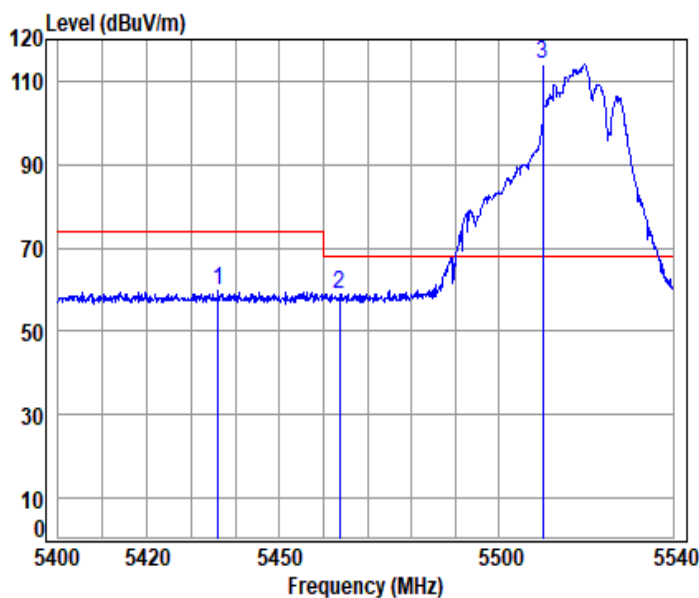
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11be_40M_MRU(Small_RU106+26)_TX_CH_102_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	5436.056	10.61	32.87	30.73	47.15	59.90	74.00	-14.10 peak
2	5463.675	10.59	32.90	30.71	46.19	58.97	68.20	-9.23 peak
3 pp	5510.000	10.56	32.90	30.70	101.50	114.26	68.20	46.06 peak



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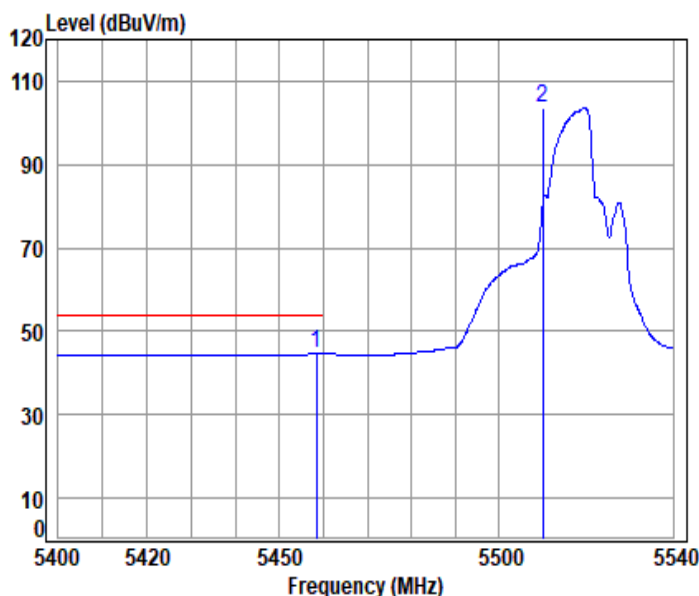
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11be_40M_MRU(Small_RU106+26)_TX_CH_102_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

	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 pp 5458.364	10.60	32.90	30.72	31.78	44.56	54.00	-9.44 Average
2 5510.000	10.56	32.90	30.70	90.84	103.60	-----	----- Average



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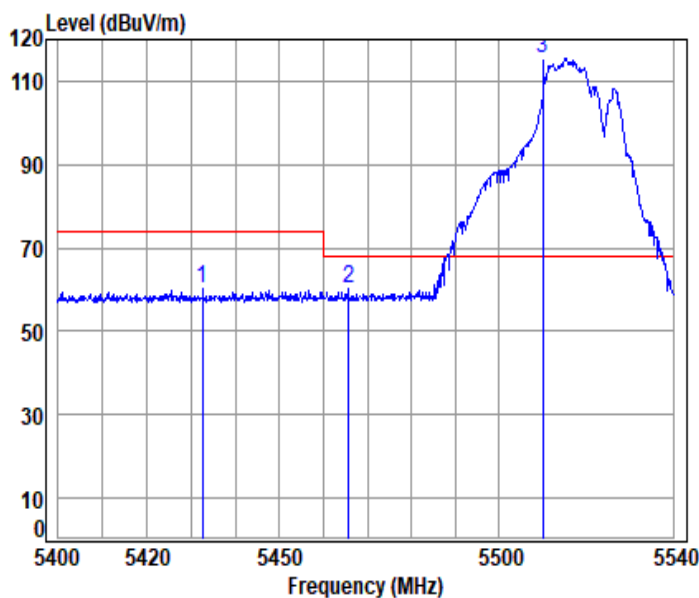
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11be_40M_MRU(Small_RU106+26)_TX_CH_102_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	5432.579	10.61	32.87	30.73	47.32	60.07	74.00	-13.93 peak
2	5465.634	10.59	32.90	30.71	47.26	60.04	68.20	-8.16 peak
3 pp	5510.000	10.56	32.90	30.70	102.54	115.30	68.20	47.10 peak



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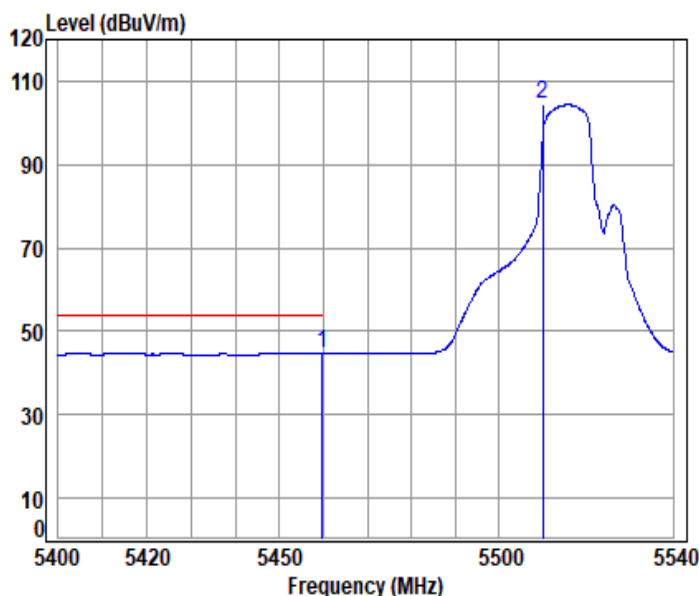
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11be_40M_MRU(Small_RU106+26)_TX_CH_102_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5510 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

	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 pp 5459.761	10.60	32.90	30.72	31.96	44.74	54.00	-9.26 Average
2 5510.000	10.56	32.90	30.70	91.56	104.32	-----	----- Average



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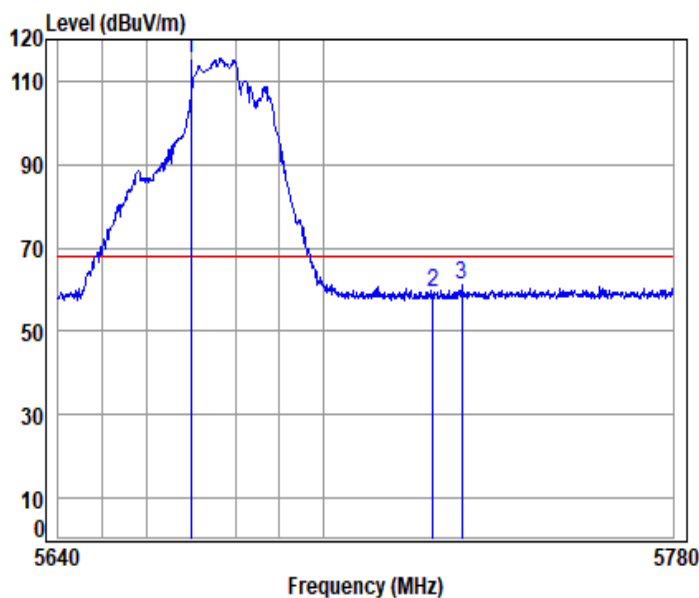
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11be_40M_MRU(Small_RU106+26)_TX_CH_134_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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 pp 5670.000	10.52	33.14	30.63	102.46	115.49	68.20	47.29	peak
2 5725.000	10.68	33.25	30.61	46.22	59.54	68.20	-8.66	peak
3 5731.452	10.70	33.26	30.61	47.80	61.15	68.20	-7.05	peak



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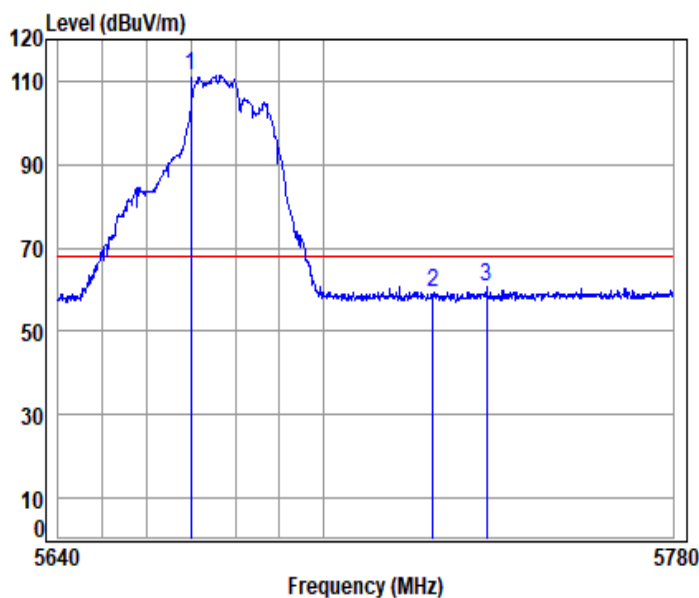
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11be_40M_MRU(Small_RU106+26)_TX_CH_134_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5670 Band edge

: 5GWIFI 11BE40_MRU106+26 MIMO

		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	pp 5670.000	10.52	33.14	30.63	98.35	111.38	68.20	43.18 peak
2	5725.000	10.68	33.25	30.61	46.02	59.34	68.20	-8.86 peak
3	5737.217	10.73	33.27	30.61	47.23	60.62	68.20	-7.58 peak



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