



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1661

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

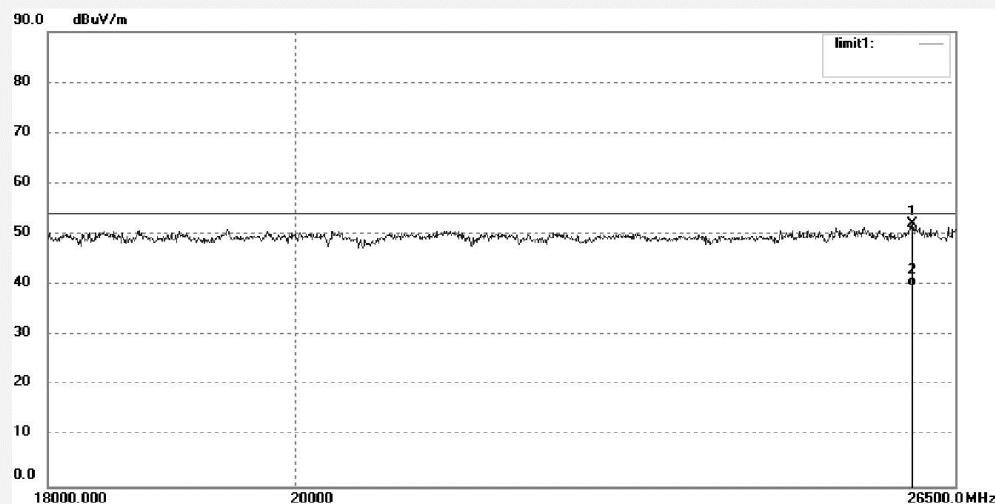
Mode: TX 5230MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT40---3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26022.626	34.82	17.22	52.04	74.00	-21.96	peak			
2	26022.626	22.54	17.22	39.76	54.00	-14.24	AVG			

Test

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Radiated Emission

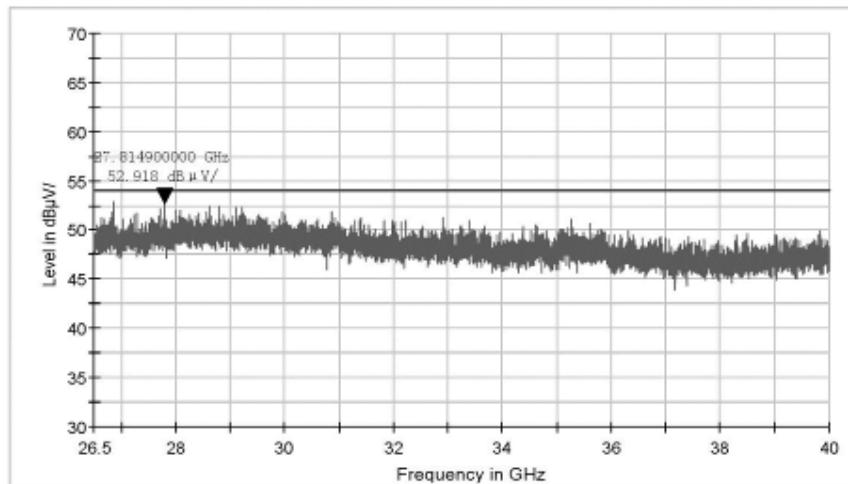
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5190MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Horizontal
Operator Name:
Comment: 802.11ac VHT40---3TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

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Radiated Emission

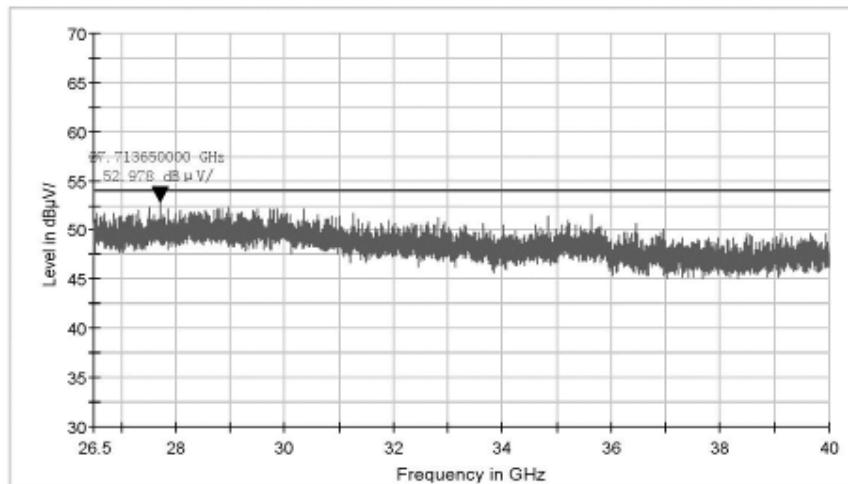
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5190MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Vertical
Operator Name:
Comment: 802.11ac VHT40---3TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

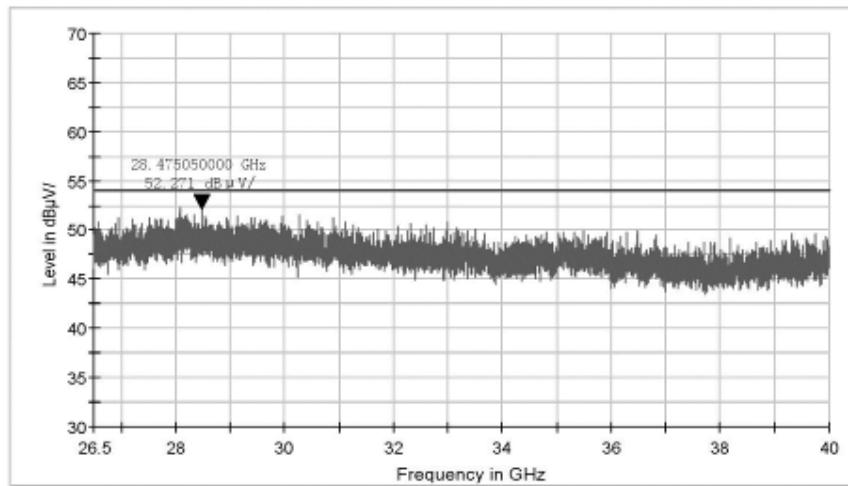
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC1
Operation mode: TX 5230MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Horizontal
Operator Name:
Comment: 802.11ac VHT40---3TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

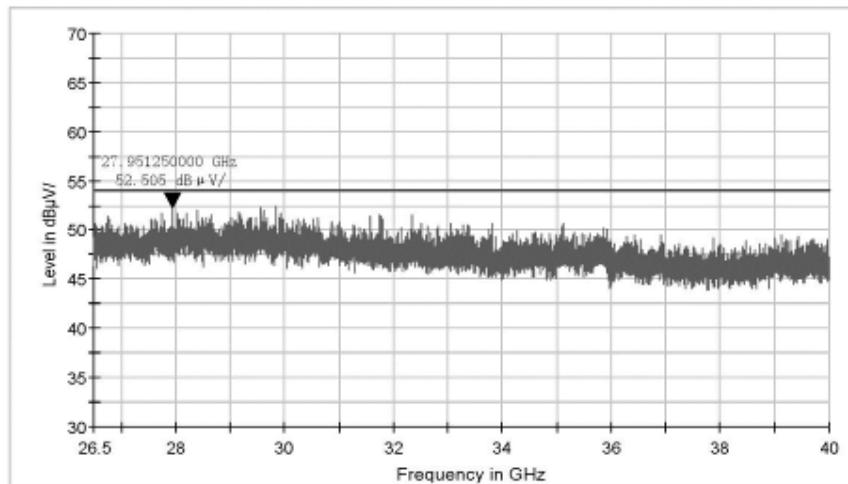
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5230MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Vertical
Operator Name:
Comment: 802.11ac VHT40---3TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



802.11ac VHT80_2TX - Beamforming



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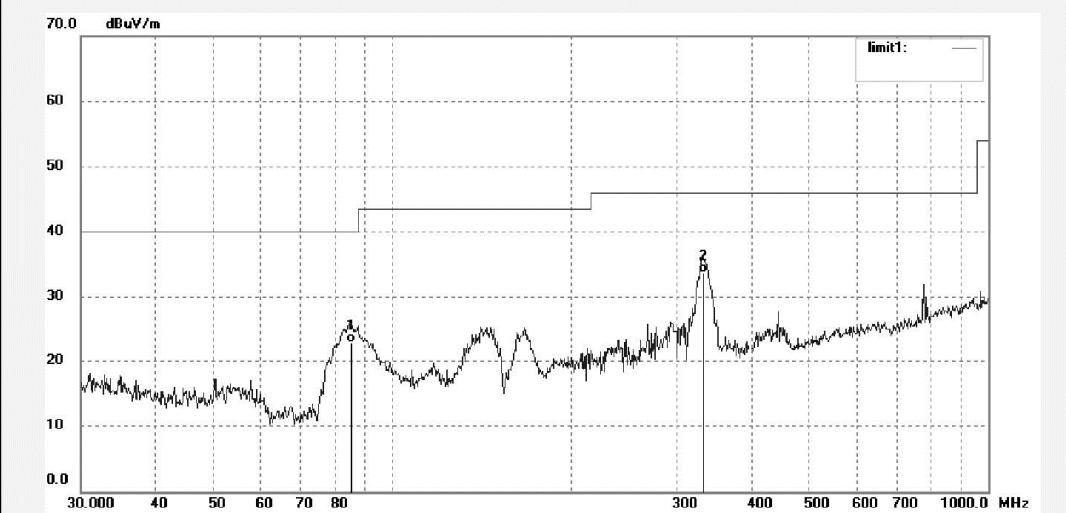
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1910	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/15/
Temp. (C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5210MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11ac VHT80---2TX (Beamforming)	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	85.4769	38.37	-15.36	23.01	40.00	-16.99	QP			
2	331.7858	41.95	-8.31	33.64	46.00	-12.36	QP			



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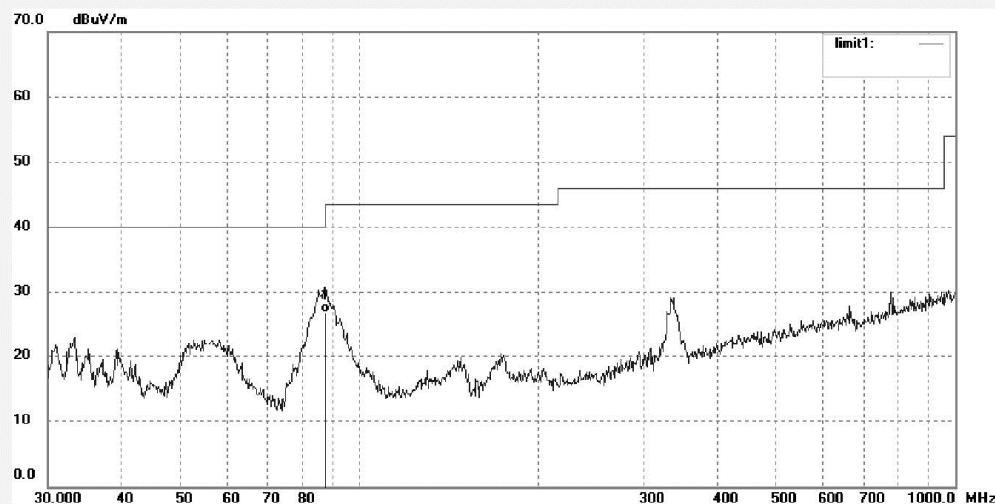
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	pz #1911	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	14/11/15/
Temp. (C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5210MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note: 802.11ac VHT80---2TX (Beamforming)			



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	87.9136	42.00	-15.21	26.79	40.00	-13.21	QP			



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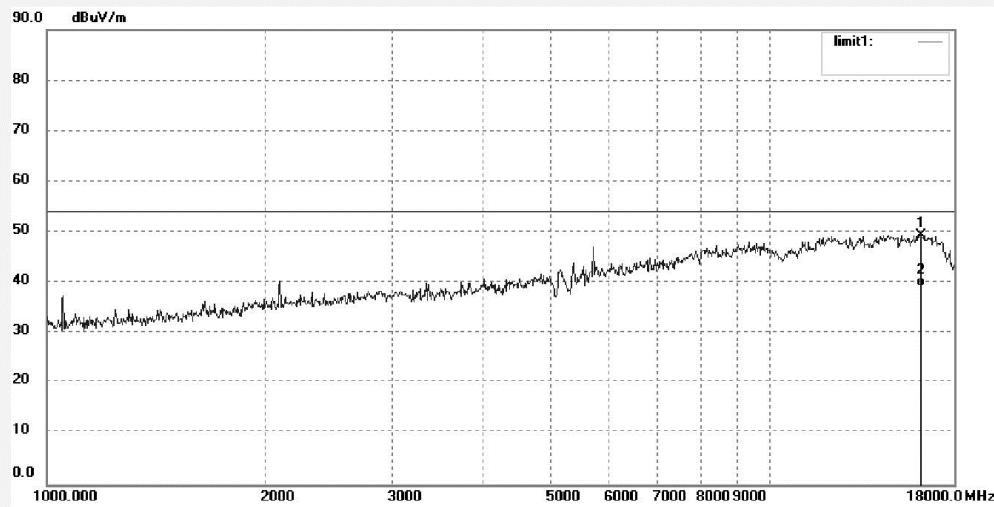
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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.:	pz #2070	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/11/16
Temp. (C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5210MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	802.11ac VHT80---2TX (Beamforming)		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16162.183	9.40	40.10	49.50	74.00	-24.50	peak			
2	16162.183	-0.76	40.10	39.34	54.00	-14.66	AVG			



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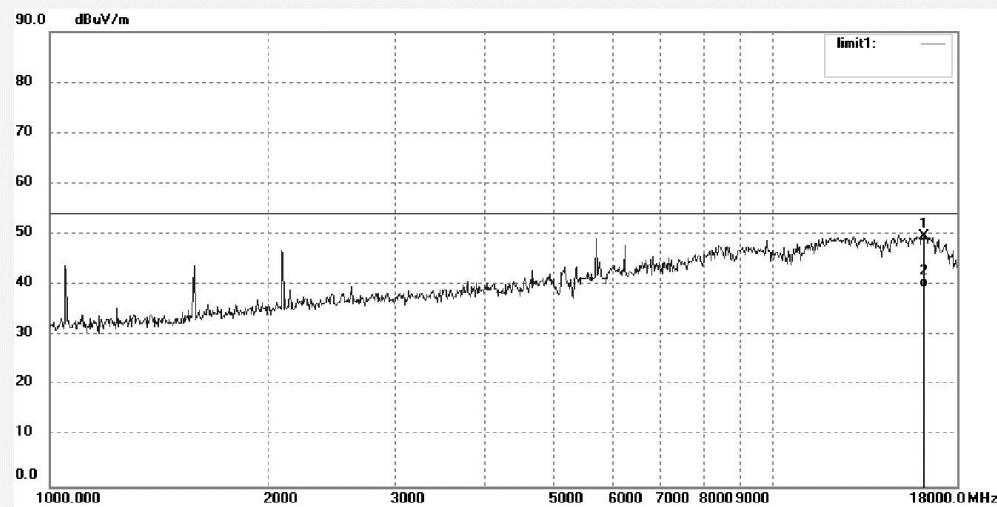
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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.:	pz #2071	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/11/16
Temp. (C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5210MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	802.11ac VHT80---2TX (Beamforming)		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16209.295	9.45	40.13	49.58	74.00	-24.42	peak			
2	16209.295	-0.61	40.13	39.52	54.00	-14.48	AVG			

Appendix B



Produkte

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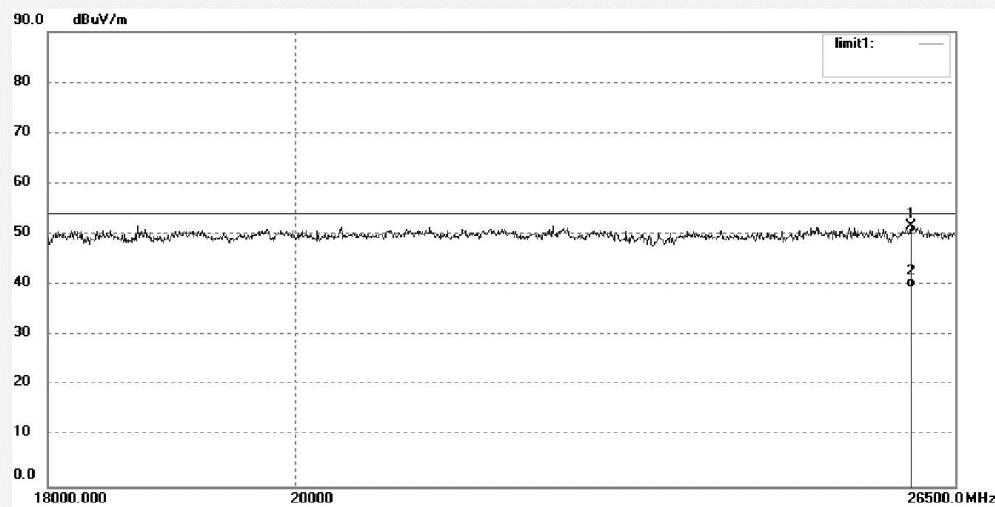
**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1664	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/11/09
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5210MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11ac VHT80---2TX (Beamforming)	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26002.504	35.23	16.50	51.73	74.00	-22.27	peak			
2	26002.504	22.92	16.50	39.42	54.00	-14.58	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: pz #1665

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

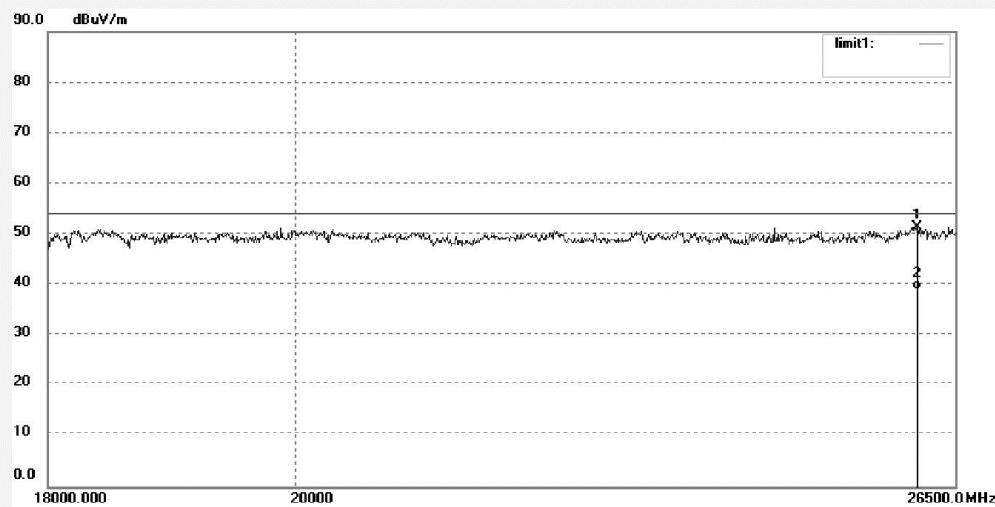
Mode: TX 5210MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---2TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26072.999	34.32	17.18	51.50	74.00	-22.50	peak			
2	26072.999	21.76	17.18	38.94	54.00	-15.06	AVG			

Test

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Radiated Emission

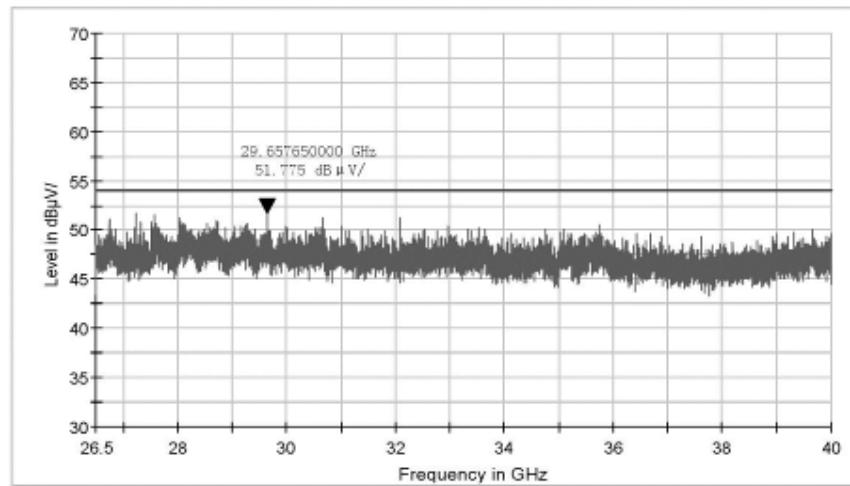
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5210MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Horizontal
Operator Name:
Comment: 802.11ac VHT80---2TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

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Radiated Emission

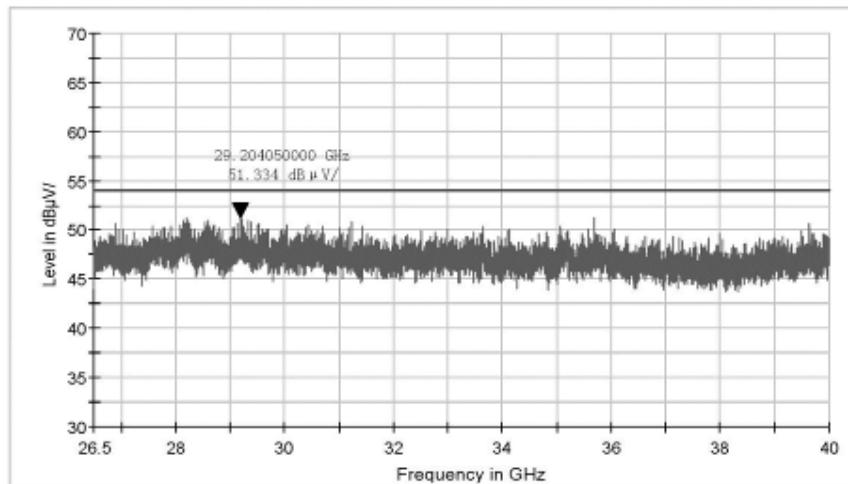
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5210MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Vertical
Operator Name:
Comment: 802.11ac VHT80---2TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



802.11ac VHT80_3TX - Beamforming



ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: pz #1912

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/15/

Temp. (C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

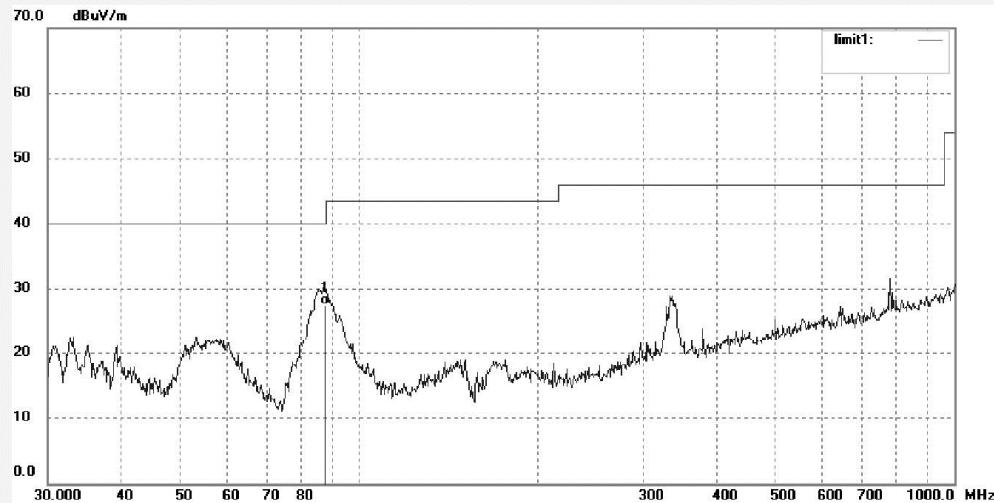
Mode: TX 5210MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	87.6052	42.84	-15.23	27.61	40.00	-12.39	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1913

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/15

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

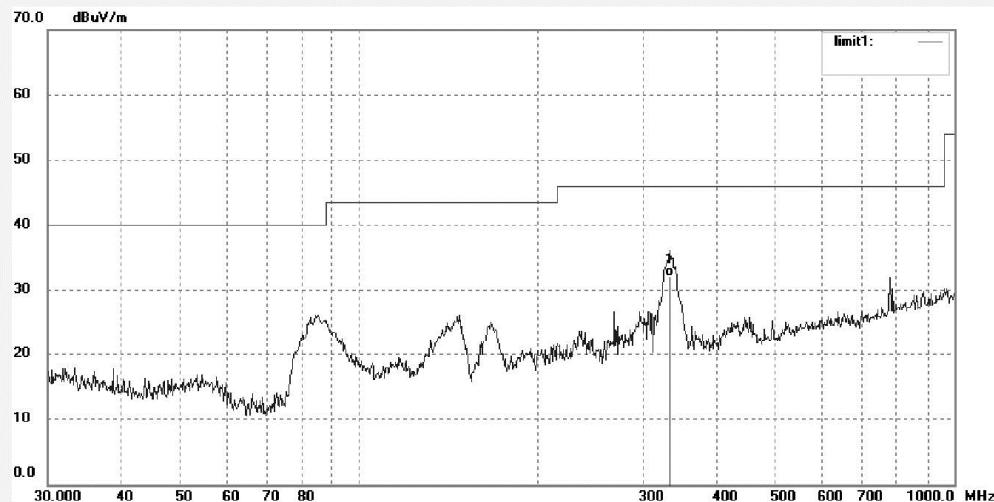
Mode: TX 5210MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	332.9534	40.34	-8.29	32.05	46.00	-13.95	QP			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #2072

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/16

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

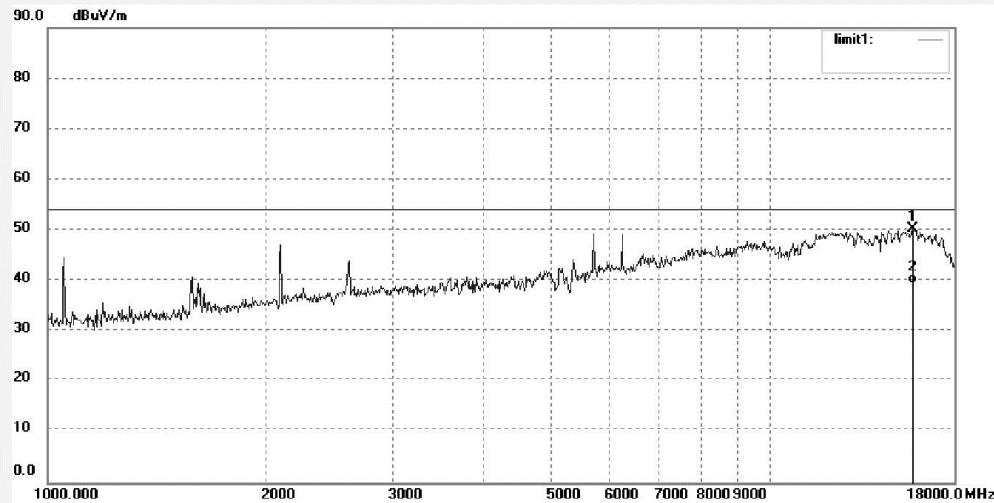
Mode: TX 5210MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	15744.284	10.25	40.05	50.30	74.00	-23.70	peak			
2	15744.284	-0.53	40.05	39.52	54.00	-14.48	AVG			



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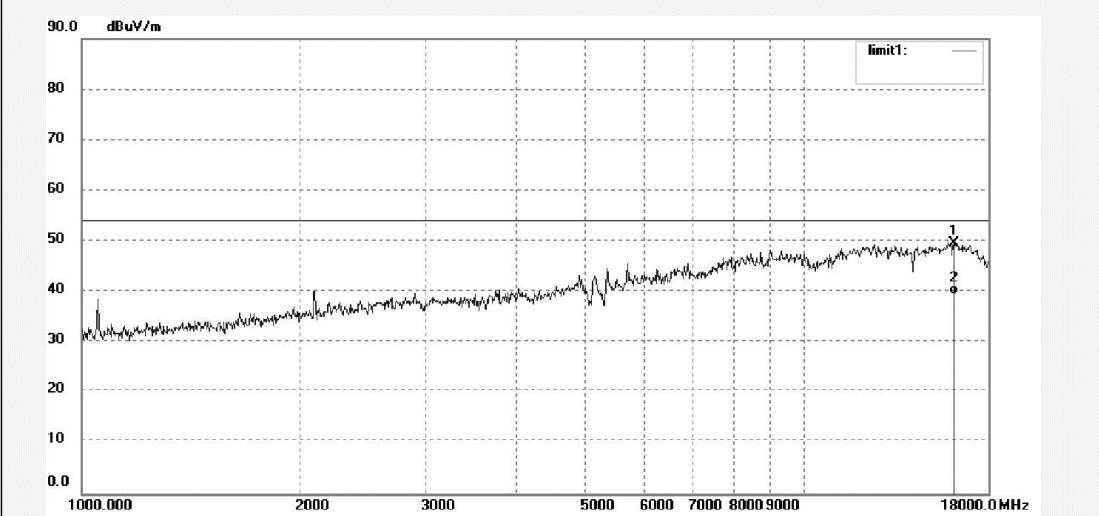
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #2073	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/11/16
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5210MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11ac VHT80---3TX (Beamforming)	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16115.207	9.58	40.07	49.65	74.00	-24.35	peak			
2	16115.207	-0.57	40.07	39.50	54.00	-14.50	AVG			

Appendix B



Produkte

Products

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1666

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

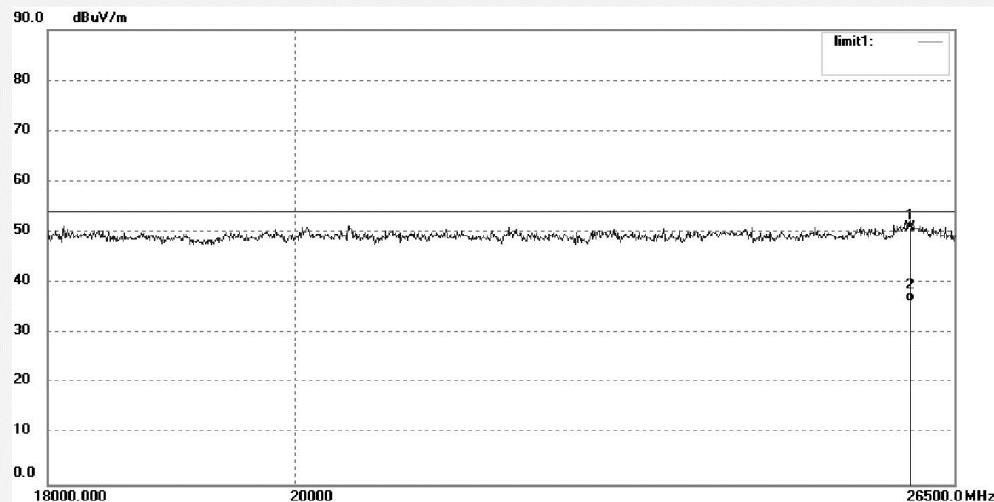
Mode: TX 5210MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26002.504	33.68	17.23	50.91	74.00	-23.09	peak			
2	26002.504	19.05	17.23	36.28	54.00	-17.72	AVG			



ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: pz #1667

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

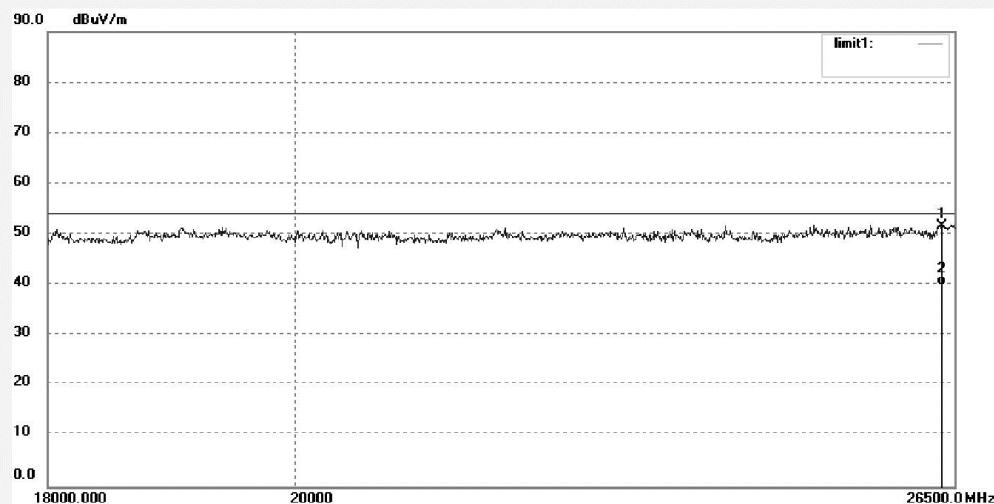
Mode: TX 5210MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26356.895	35.25	16.50	51.75	74.00	-22.25	peak			
2	26356.895	23.33	16.50	39.83	54.00	-14.17	AVG			

Test

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Radiated Emission

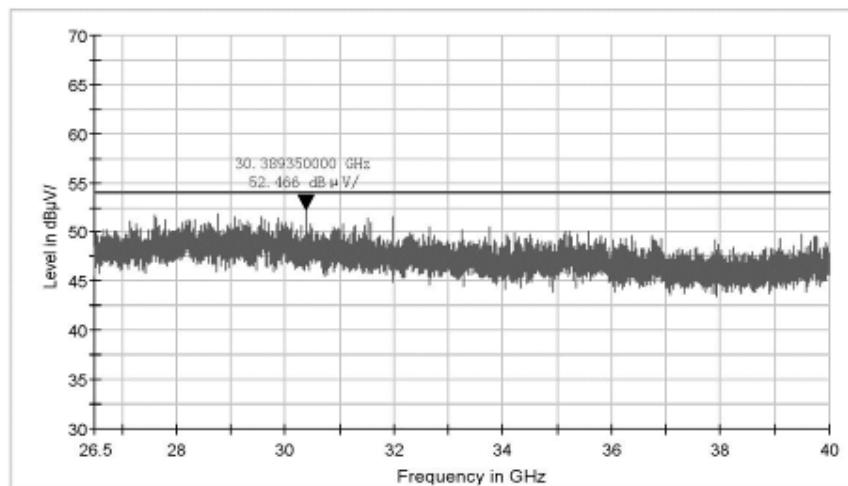
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5210MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Horizontal
Operator Name:
Comment: 802.11ac VHT80---3TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

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Radiated Emission

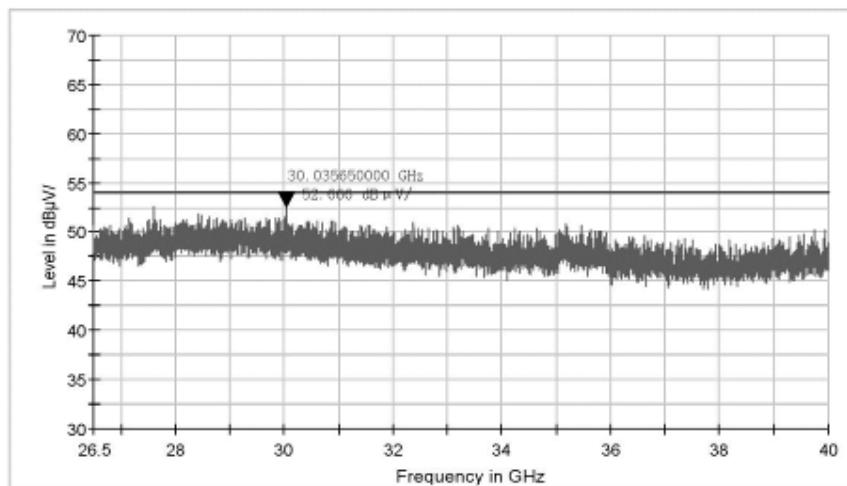
EUT Information

EUT Model Name: WiFi Advisor M/N:WFED-300AC
Operation mode: TX 5210MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Vertical
Operator Name:
Comment: 802.11ac VHT80---3TX (Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Appendix B.2: Unwanted Emissions - In the Restricted Bands
802.11a_1TX - Non Beamforming



ACCURATE TECHNOLOGY CO., LTD.

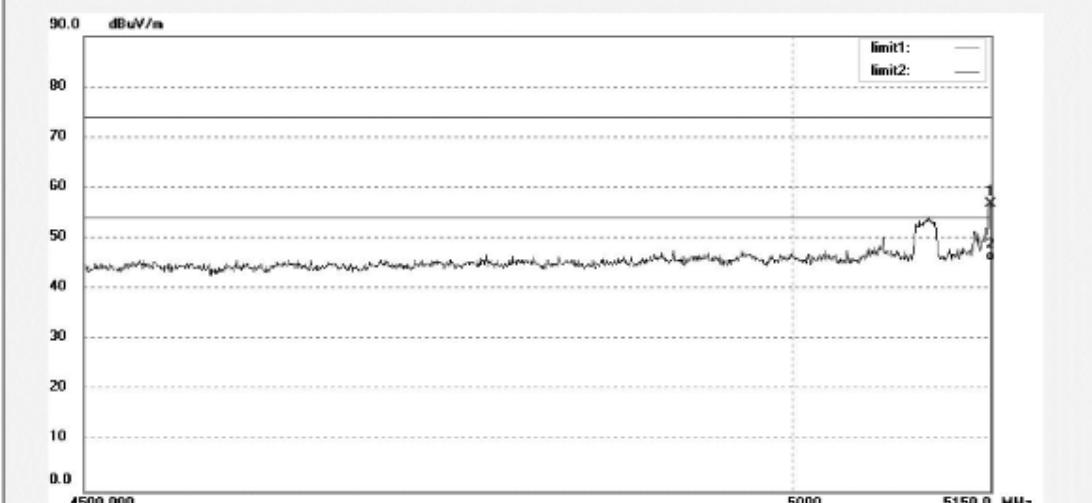
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2074	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/17/
Temp. (C)/Hum. (%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5180MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11a---1TX (Non-Beamforming)	



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	56.39	0.51	56.90	74.00	-17.10	peak			
2	5149.350	45.14	0.51	45.65	54.00	-8.35	AVG			

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2075

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/17

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

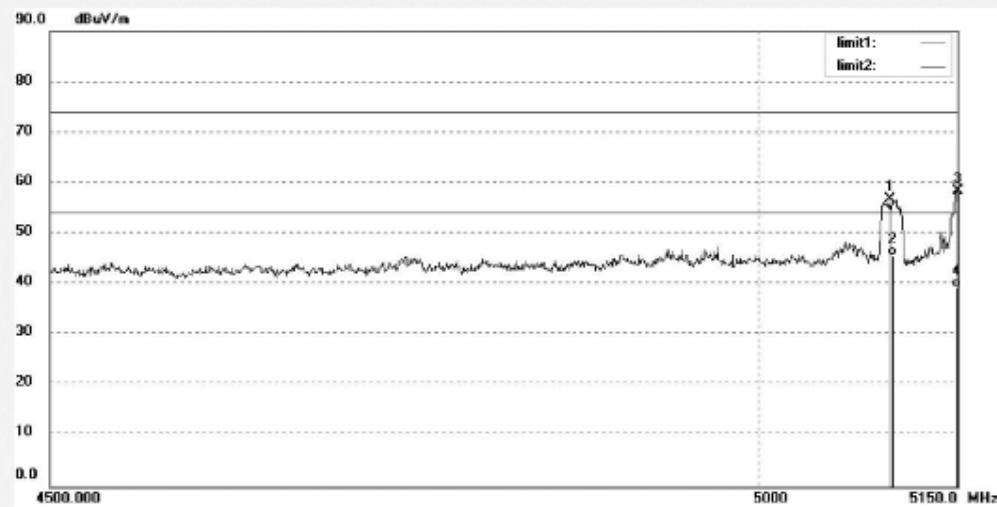
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5099.084	56.40	0.34	56.74	74.00	-17.26	peak			
2	5099.084	45.26	0.34	45.60	54.00	-8.40	AVG			
3	5150.000	57.85	0.51	58.36	74.00	-15.64	peak			
4	5150.000	38.69	0.51	39.20	54.00	-14.80	AVG			



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2076

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/17

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

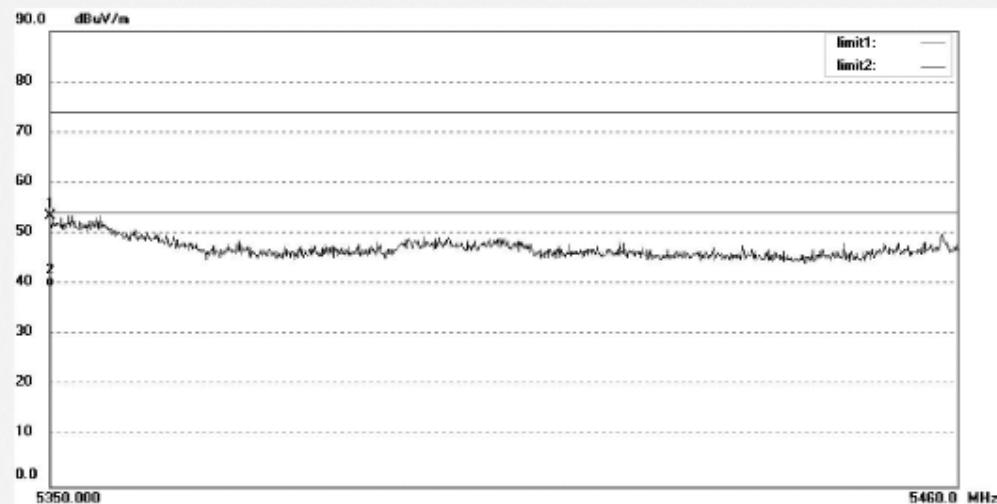
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	52.53	0.84	53.37	74.00	-20.63	peak			
2	5350.000	38.66	0.84	39.50	54.00	-14.50	AVG			

Appendix B



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Products

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2077

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/17/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

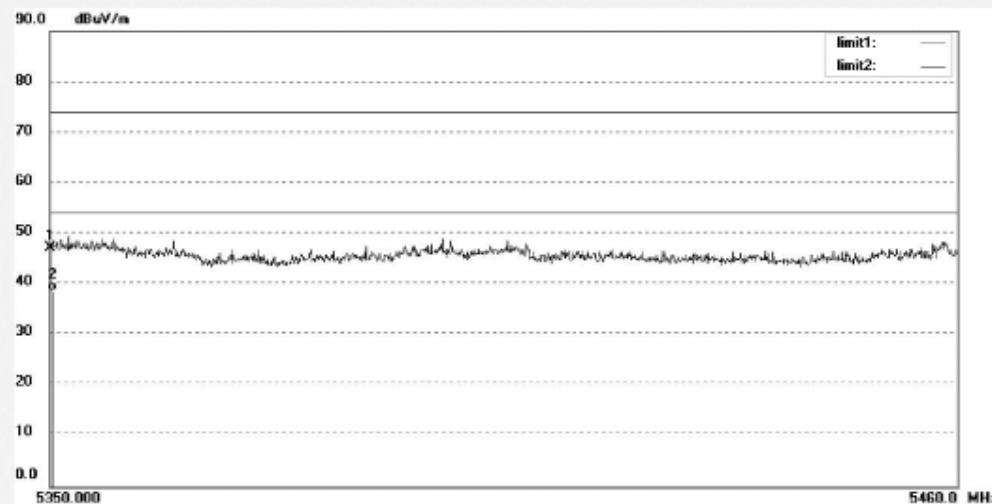
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	46.36	0.84	47.20	74.00	-26.80	peak			
2	5350.116	37.76	0.84	38.60	54.00	-15.40	AVG			

802.11a_2TX - Non Beamforming



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2078

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp. (C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

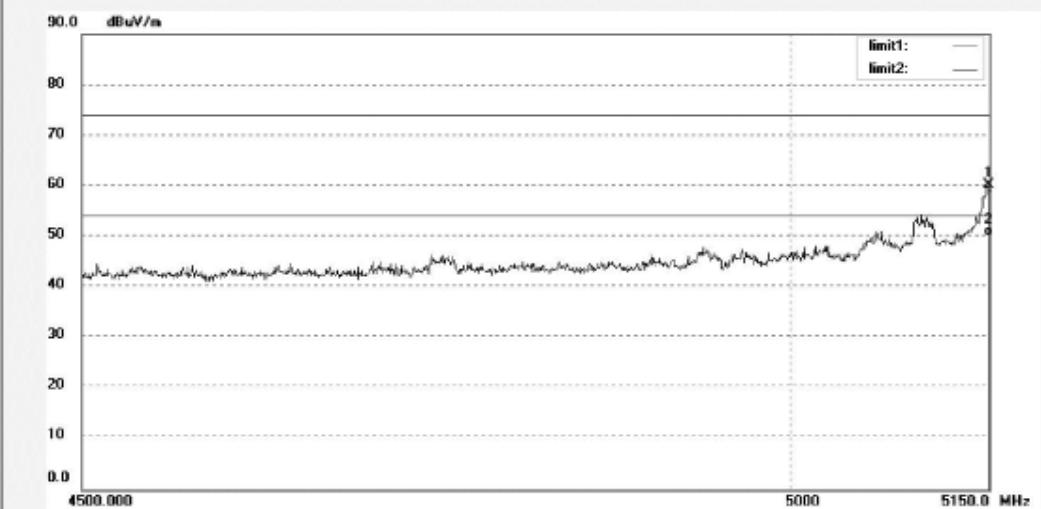
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	59.75	0.51	60.26	74.00	-13.74	peak			
2	5149.350	49.58	0.51	50.09	54.00	-3.91	AVG			



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2079

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

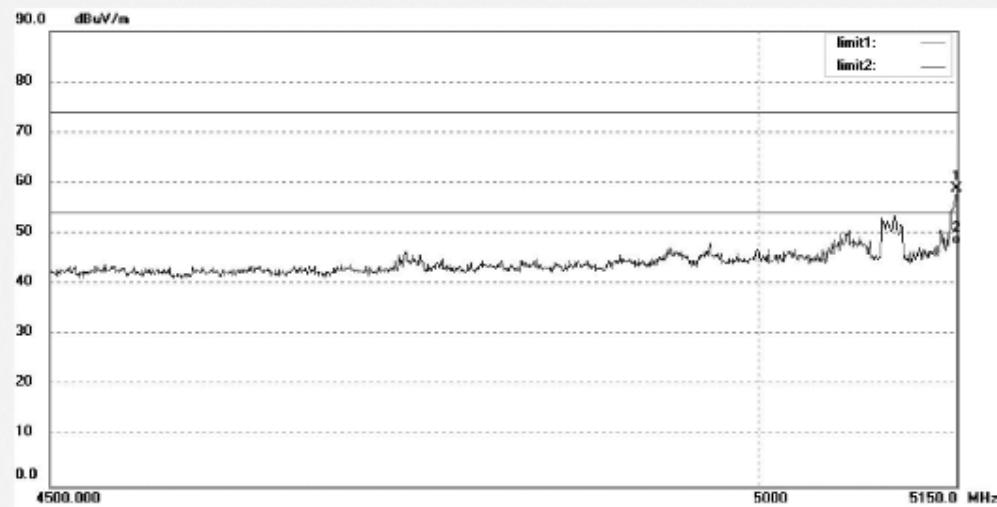
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	58.27	0.51	58.78	74.00	-15.22	peak			
2	5149.350	47.25	0.51	47.76	54.00	-6.24	AVG			

**ACCURATE TECHNOLOGY CO., LTD.**

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2080

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

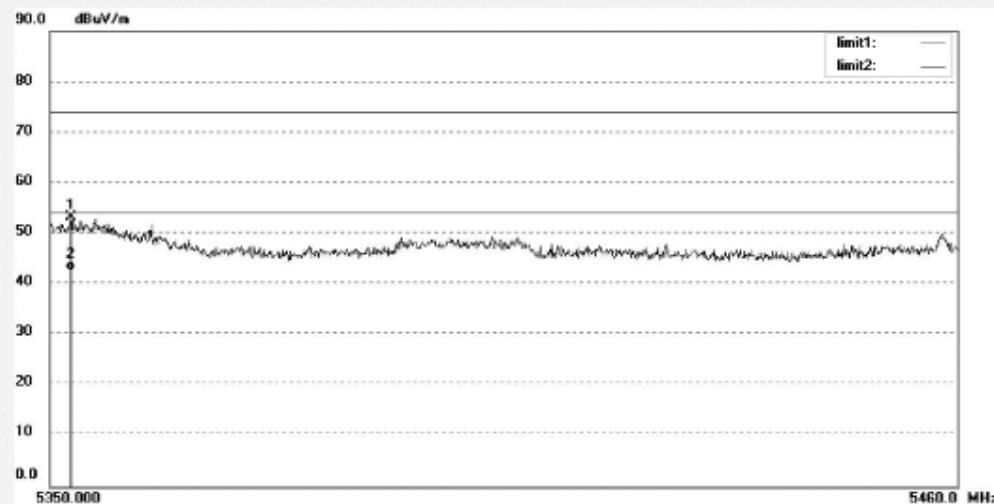
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.530	52.38	0.82	53.20	74.00	-20.80	peak			
2	5352.530	41.74	0.82	42.56	54.00	-11.44	AVG			

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Products

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2081

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

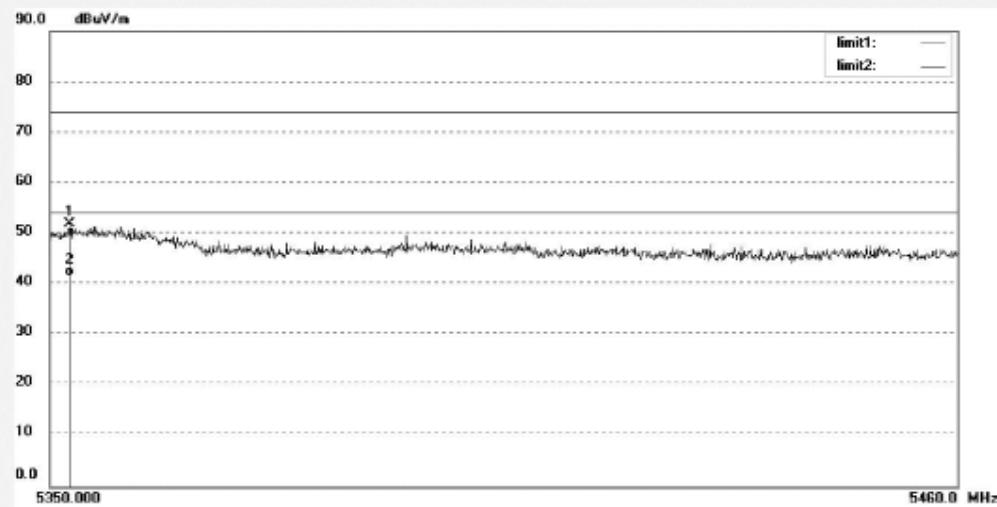
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.420	51.12	0.83	51.95	74.00	-22.05	peak			
2	5352.420	40.61	0.83	41.44	54.00	-12.56	AVG			

802.11a_3TX - Non Beamforming



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2082

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp. (C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

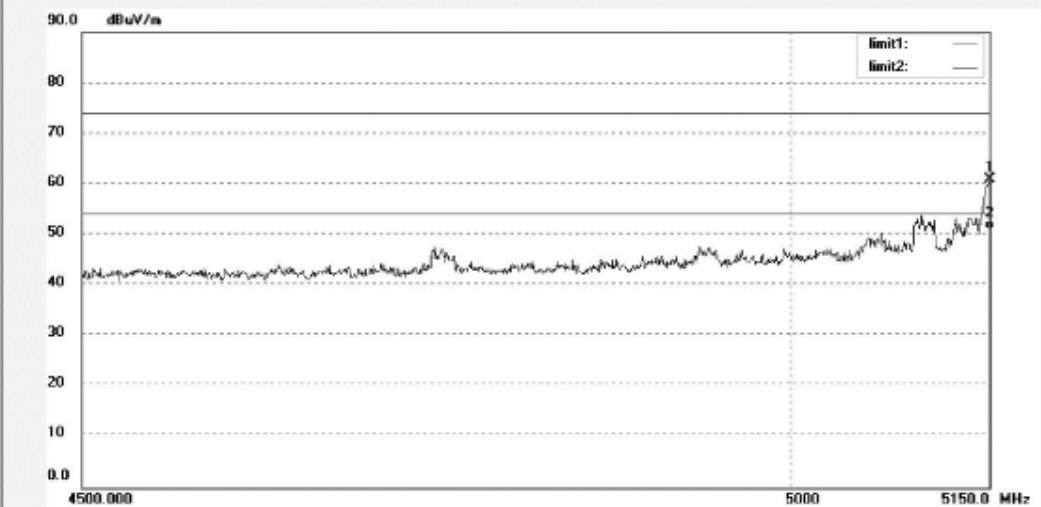
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	60.32	0.51	60.83	74.00	-13.17	peak			
2	5150.000	50.55	0.51	51.06	54.00	-2.94	AVG			

**ACCURATE TECHNOLOGY CO., LTD.**

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2083

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

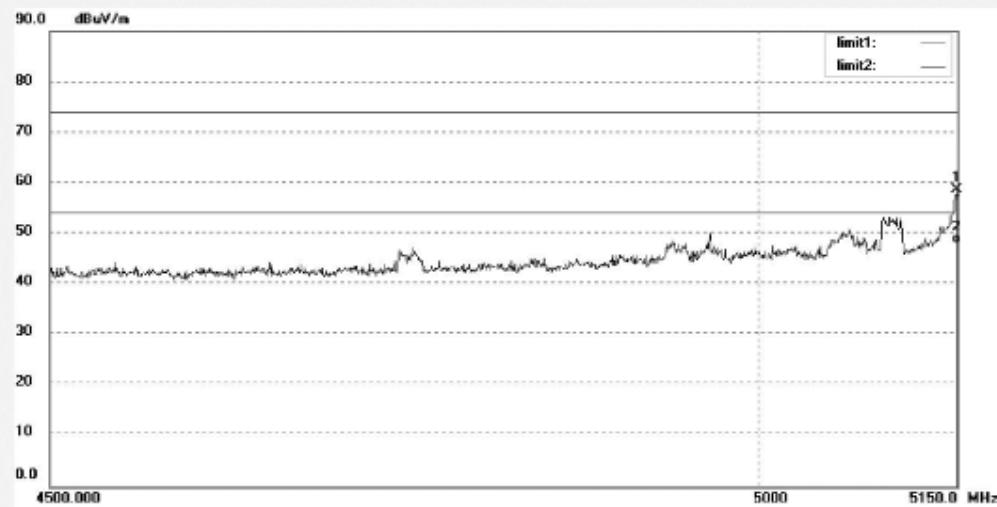
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	58.05	0.51	58.56	74.00	-15.44	peak			
2	5149.350	47.57	0.51	48.08	54.00	-5.92	AVG			

**ACCURATE TECHNOLOGY CO., LTD.**

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2084

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

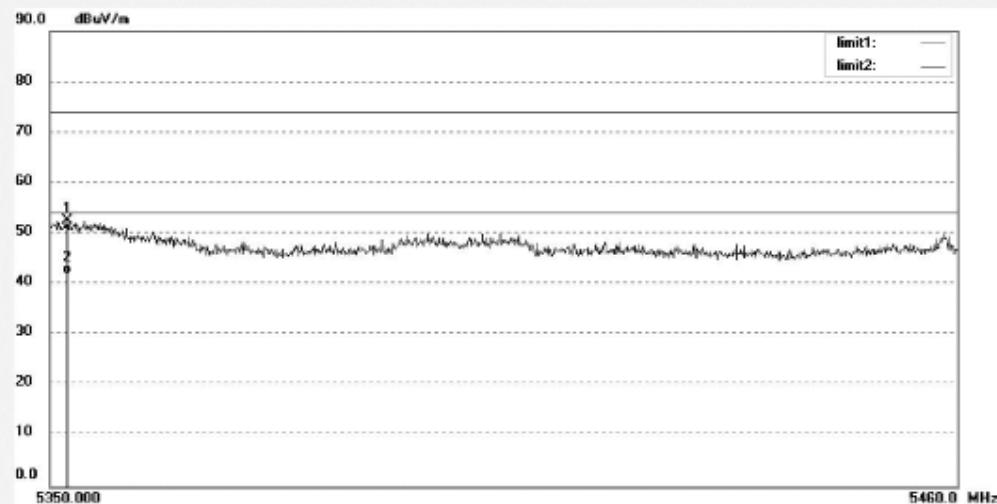
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.090	51.74	0.83	52.57	74.00	-21.43	peak			
2	5352.090	41.17	0.83	42.00	54.00	-12.00	AVG			



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2085

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

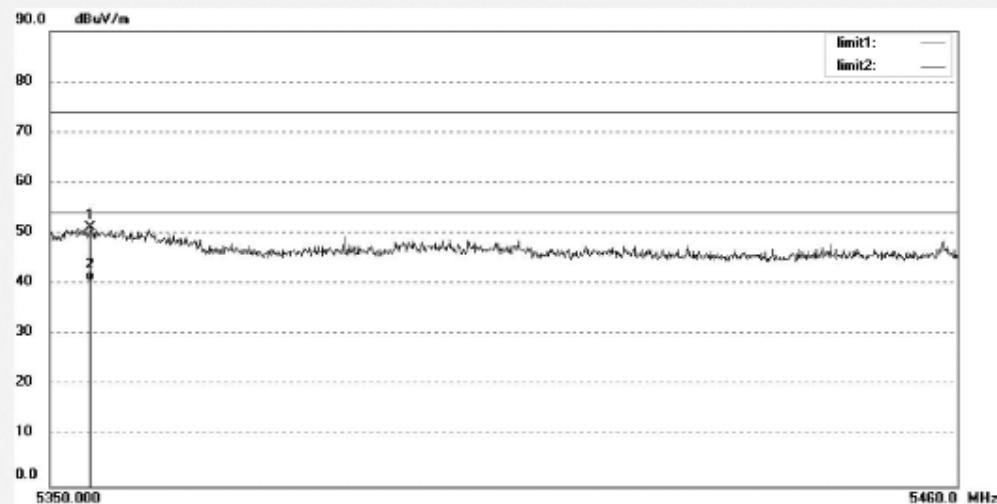
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5354.950	50.42	0.83	51.25	74.00	-22.75	peak			
2	5354.950	39.74	0.83	40.57	54.00	-13.43	AVG			

802.11n HT20_1TX - Non Beamforming

**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2086

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp. (C)/Hum. (%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

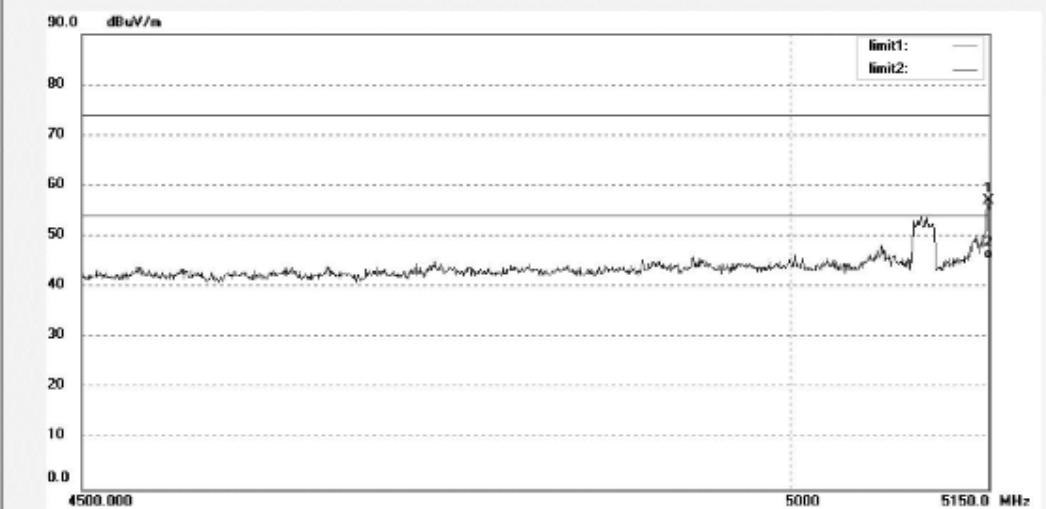
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20---1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	56.45	0.51	56.96	74.00	-17.04	peak			
2	5149.350	45.04	0.51	45.55	54.00	-8.45	AVG			



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2087

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

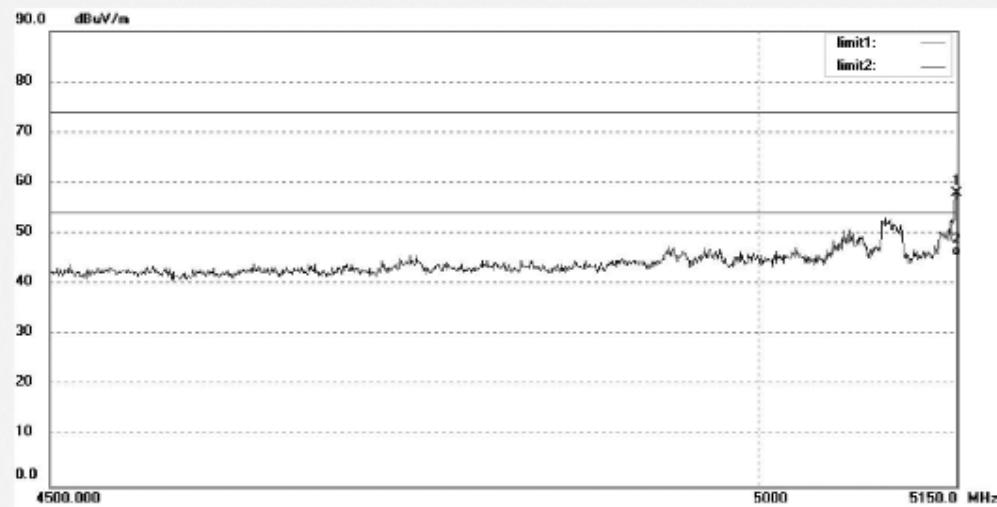
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	57.53	0.51	58.04	74.00	-15.96	peak			
2	5149.350	45.12	0.51	45.63	54.00	-8.37	AVG			

Appendix B



Produkte
Products

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2088

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

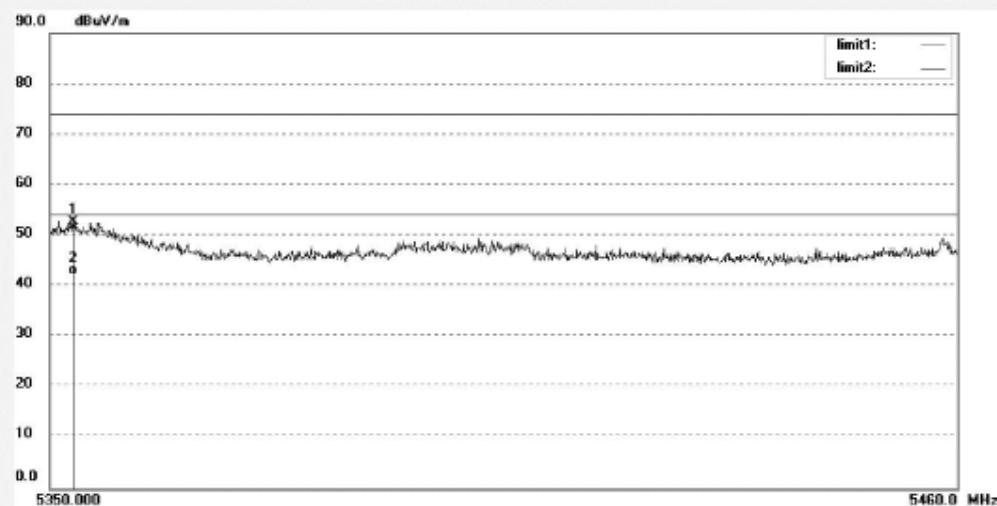
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.860	52.00	0.82	52.82	74.00	-21.18	peak			
2	5352.860	41.36	0.82	42.18	54.00	-11.82	AVG			

Appendix B



Produkte
Products

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2089

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

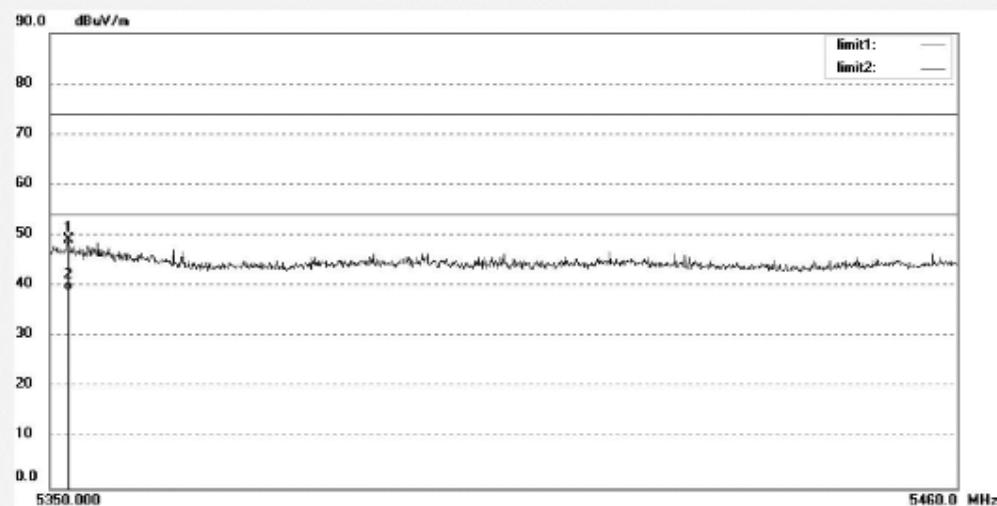
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.310	48.40	0.83	49.23	74.00	-24.77	peak			
2	5352.310	38.11	0.83	38.94	54.00	-15.06	AVG			

802.11n HT20_2TX - Non Beamforming



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2090

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp. (C)/Hum. (%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

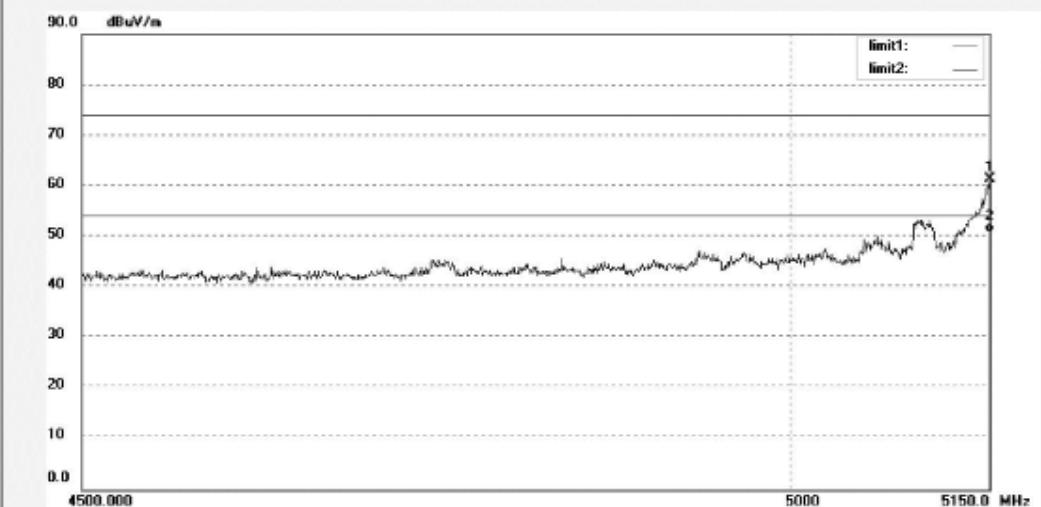
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	60.73	0.51	61.24	74.00	-12.76	peak			
2	5150.000	50.22	0.51	50.73	54.00	-3.27	AVG			

**ACCURATE TECHNOLOGY CO., LTD.**

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2091

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

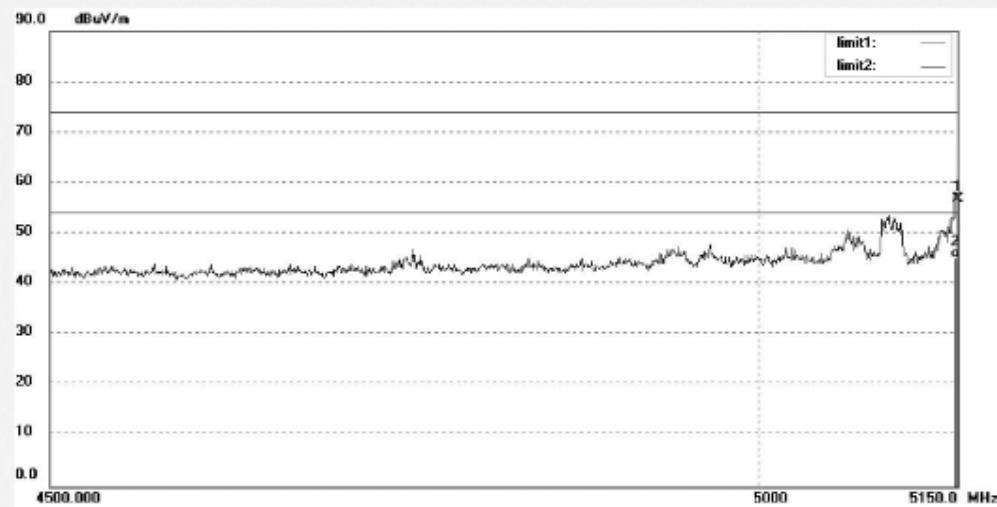
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	56.30	0.51	56.81	74.00	-17.19	peak			
2	5150.000	44.65	0.51	45.16	54.00	-8.84	AVG			

Appendix B



Produkte
Products

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2092

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

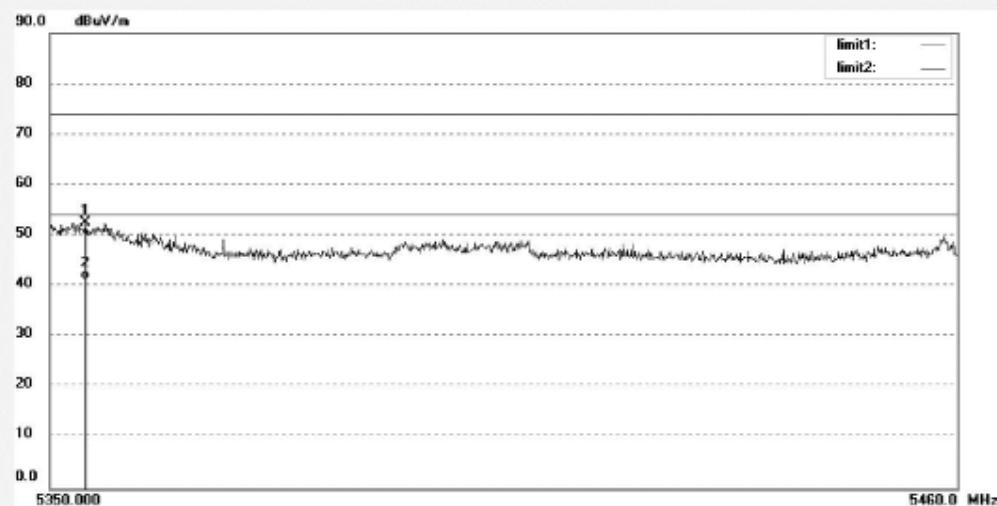
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5354.290	51.79	0.83	52.62	74.00	-21.38	peak			
2	5354.290	40.54	0.83	41.37	54.00	-12.63	AVG			

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2093

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

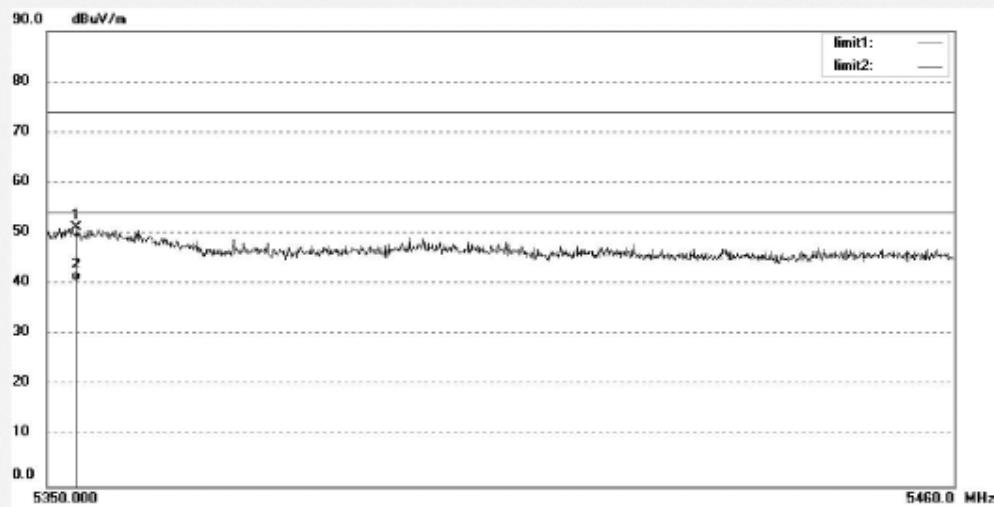
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5353.630	50.28	0.83	51.11	74.00	-22.89	peak			
2	5353.630	39.75	0.83	40.58	54.00	-13.42	AVG			

802.11n HT20_3TX - Non Beamforming

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2094

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp. (C)/Hum. (%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

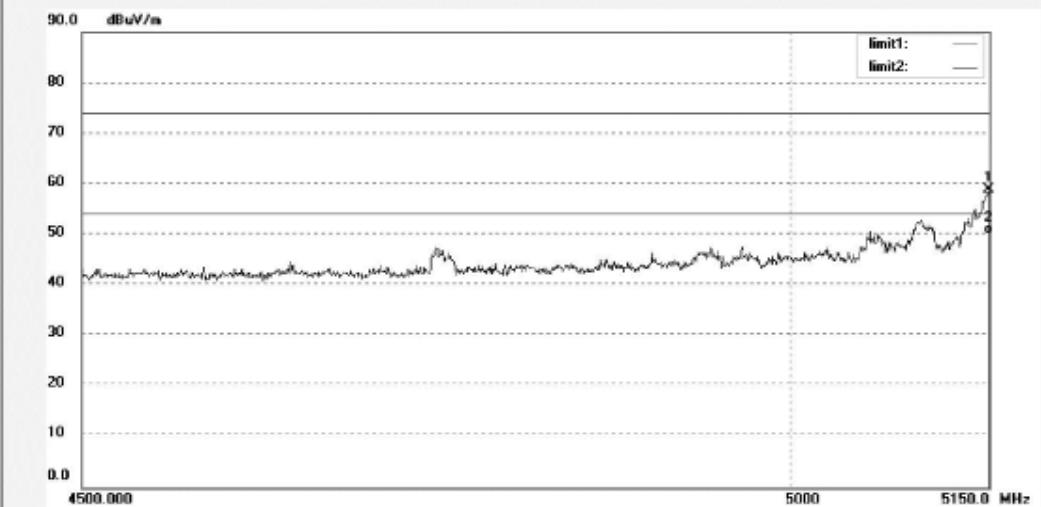
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	58.43	0.51	58.94	74.00	-15.06	peak			
2	5149.350	49.58	0.51	50.09	54.00	-3.91	AVG			



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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2095

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

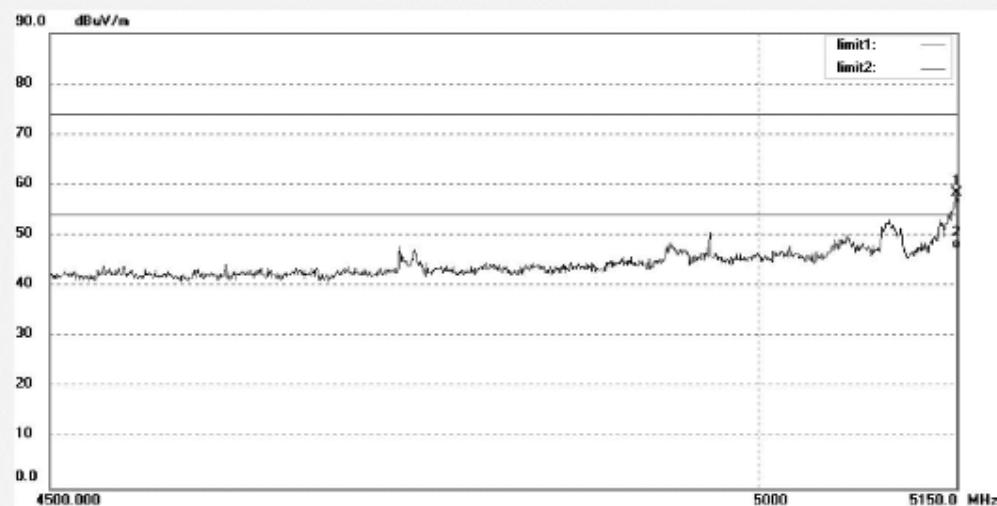
Mode: TX 5180MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	57.83	0.51	58.34	74.00	-15.66	peak			
2	5149.350	46.89	0.51	47.40	54.00	-6.60	AVG			

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2096

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

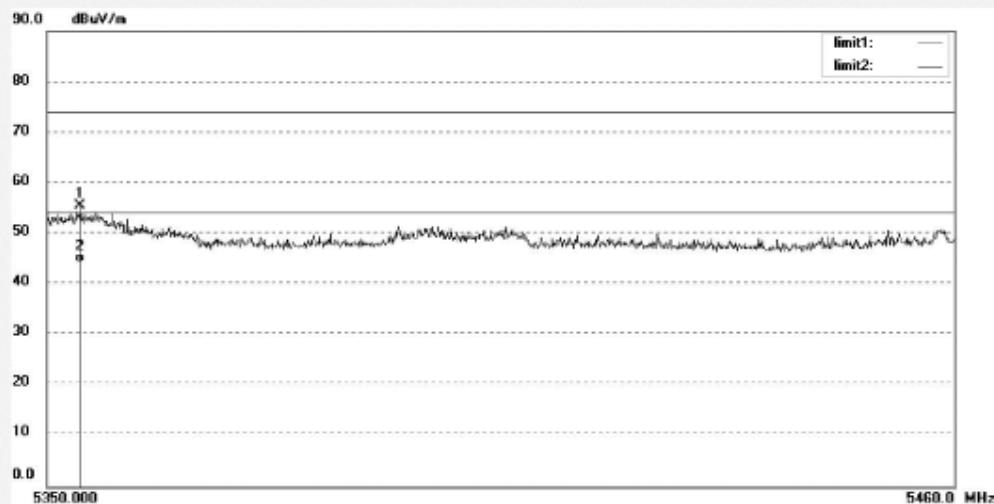
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5354.070	54.73	0.83	55.56	74.00	-18.44	peak			
2	5354.070	43.28	0.83	44.11	54.00	-9.89	AVG			

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2097

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

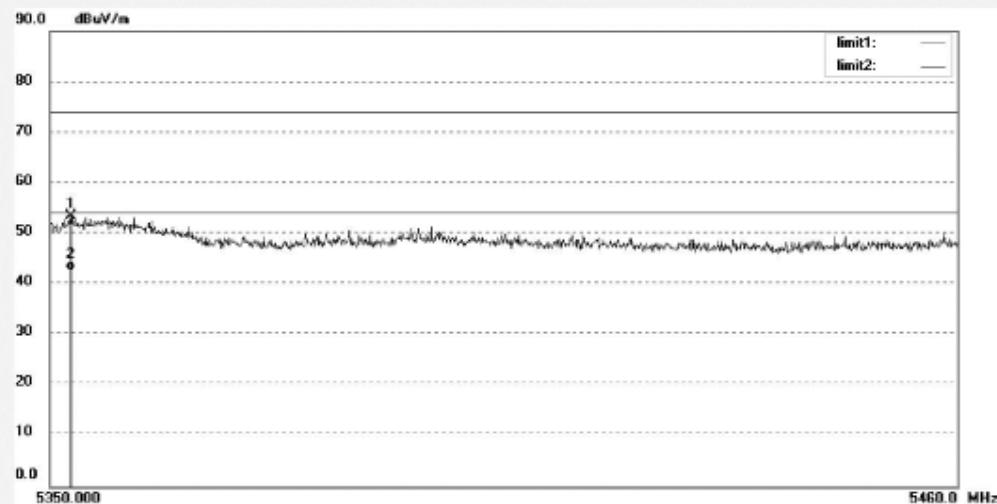
Mode: TX 5240MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20--3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.530	52.63	0.82	53.45	74.00	-20.55	peak			
2	5352.530	41.78	0.82	42.60	54.00	-11.40	AVG			

802.11n HT40_1TX- Non Beamforming

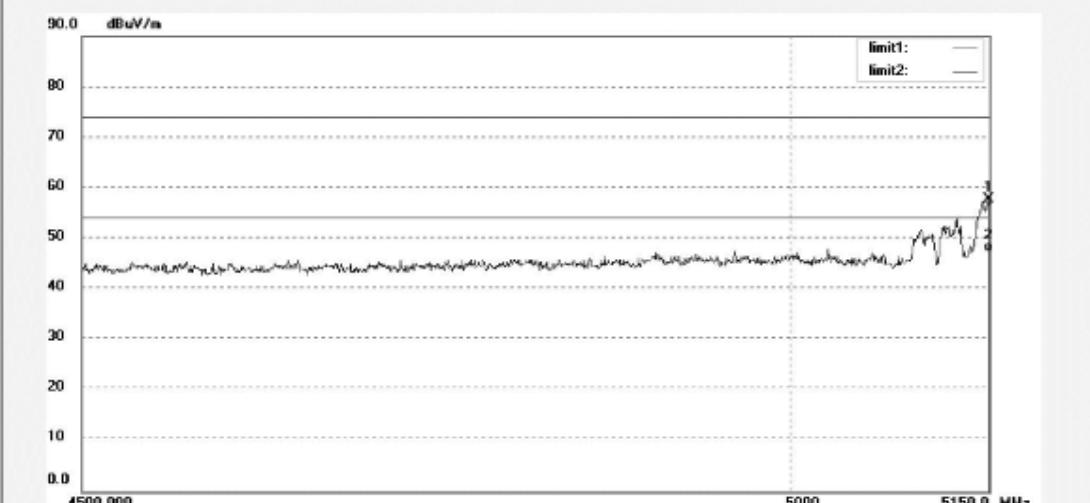
**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2098	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/19/
Temp. (C)/Hum. (%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5190MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11an HT40---1TX (Non-Beamforming)	



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	57.17	0.51	57.68	74.00	-16.32	peak			
2	5149.350	46.85	0.51	47.36	54.00	-6.64	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2099

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

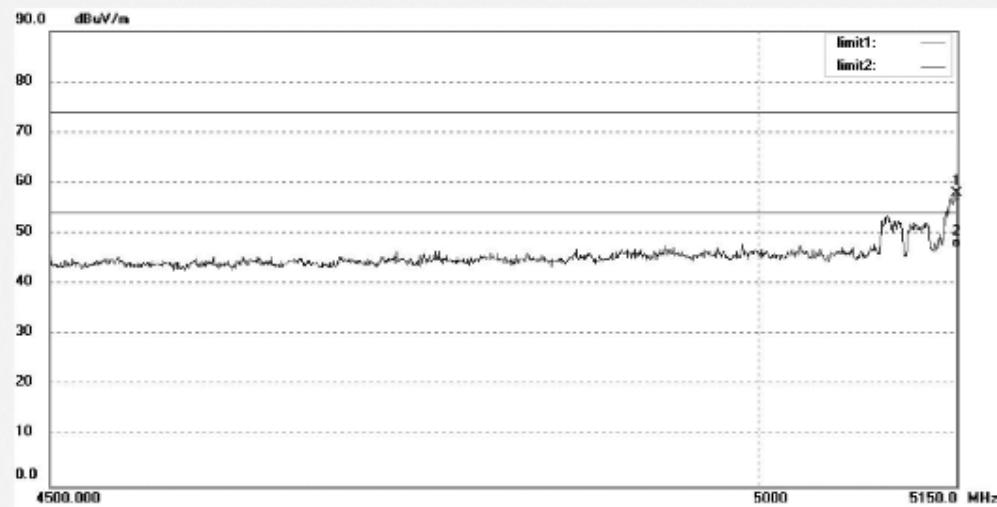
Mode: TX 5190MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	57.34	0.51	57.85	74.00	-16.15	peak			
2	5149.350	46.62	0.51	47.13	54.00	-6.87	AVG			

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2100

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

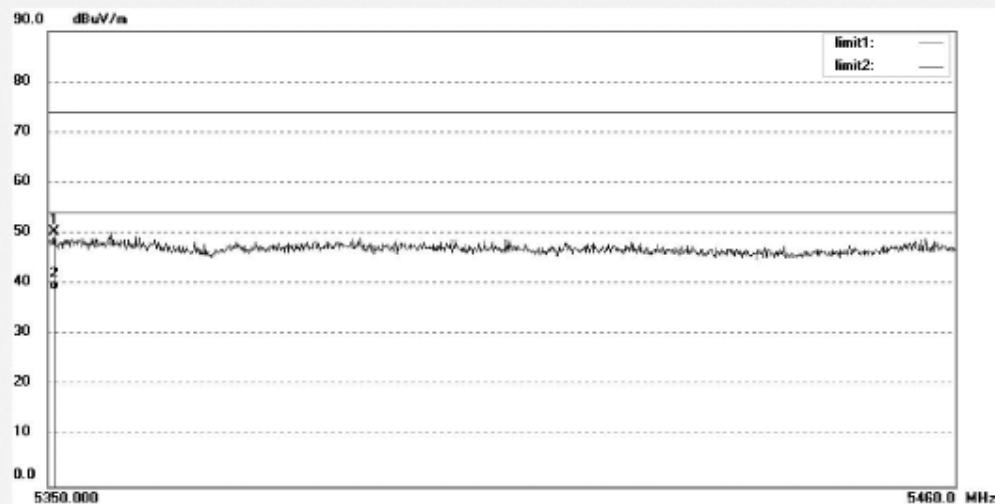
Mode: TX 5230MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.770	49.48	0.84	50.32	74.00	-23.68	peak			
2	5350.770	38.05	0.84	38.89	54.00	-15.11	AVG			



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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2101

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

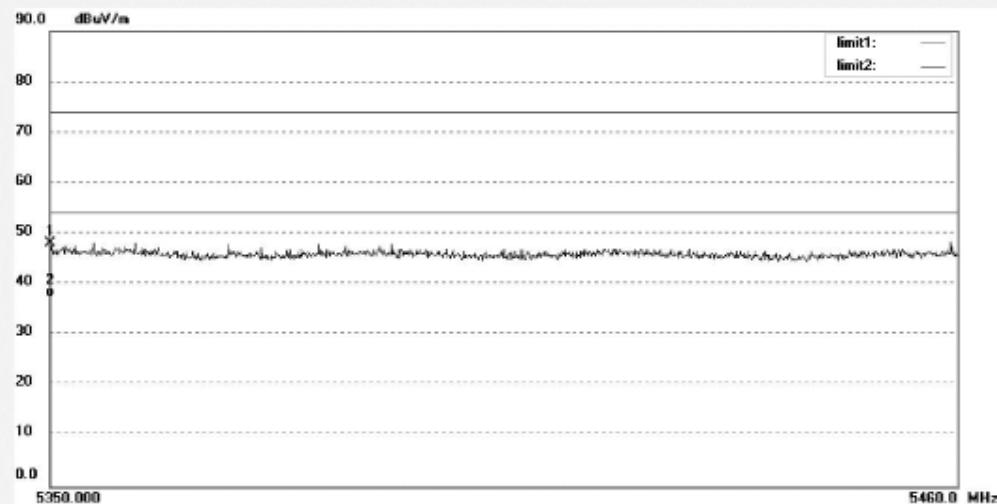
Mode: TX 5230MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.110	47.14	0.84	47.98	74.00	-26.02	peak			
2	5350.110	36.55	0.84	37.39	54.00	-16.61	AVG			

802.11n HT40_2TX - Non Beamforming



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2102

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp. (C)/Hum. (%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

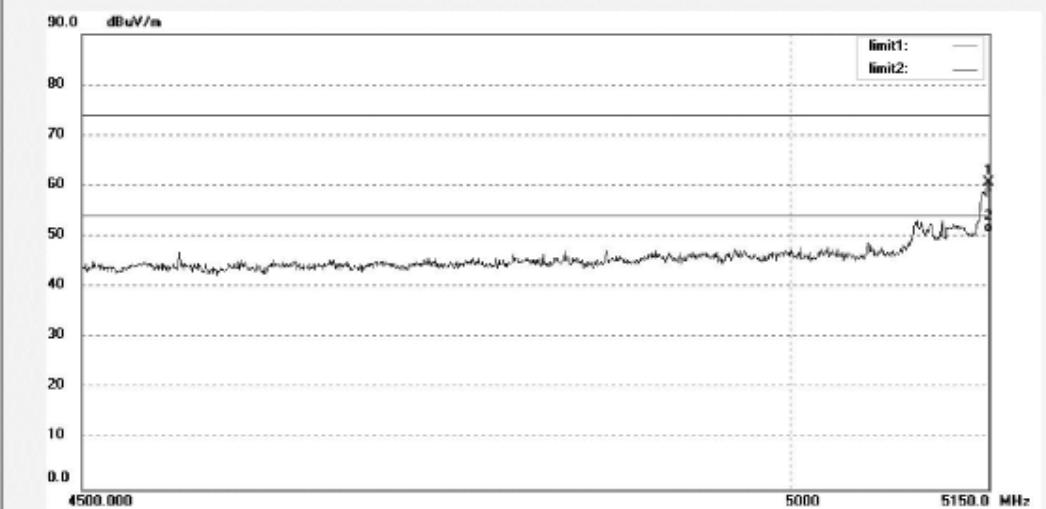
Mode: TX 5190MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	60.19	0.51	60.70	74.00	-13.30	peak			
2	5149.350	50.32	0.51	50.83	54.00	-3.17	AVG			



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F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2103

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

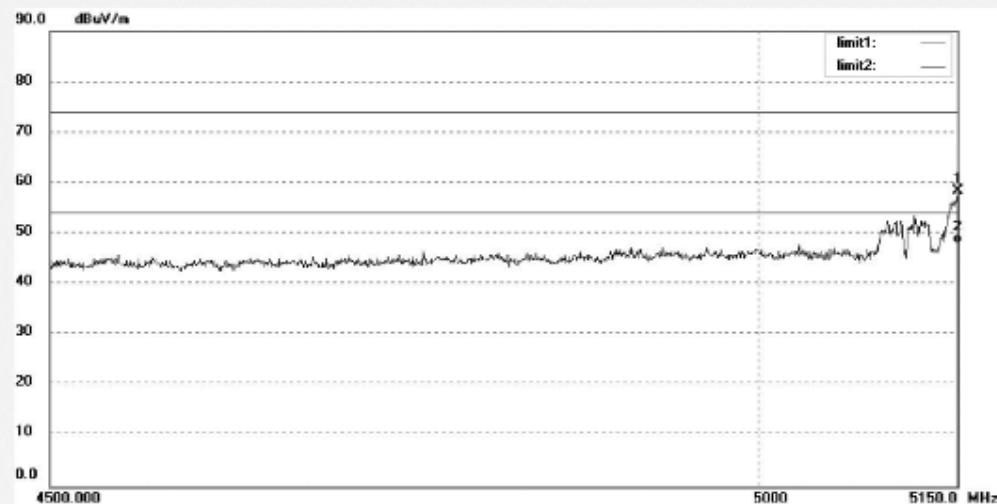
Mode: TX 5190MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	57.86	0.51	58.37	74.00	-15.63	peak			
2	5150.000	47.59	0.51	48.10	54.00	-5.90	AVG			

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**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2104

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

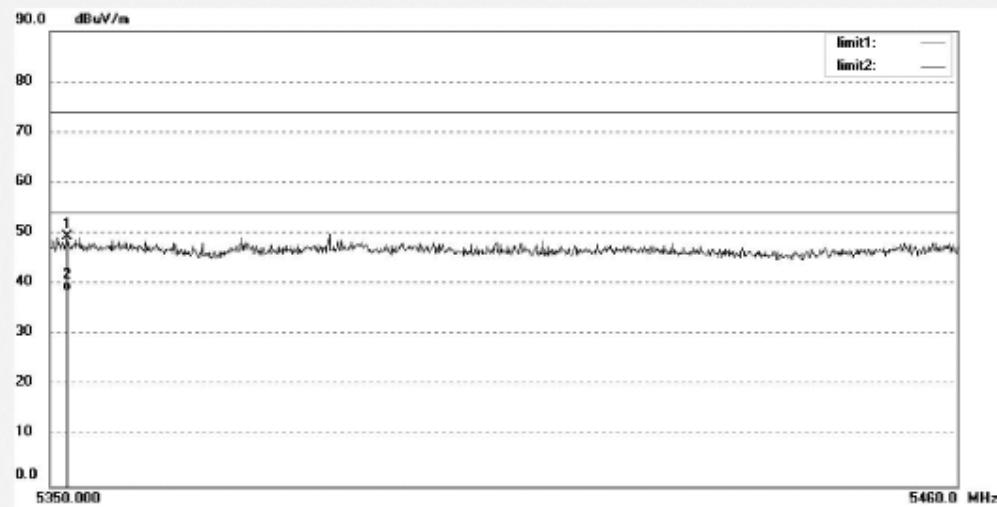
Mode: TX 5230MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.090	48.47	0.83	49.30	74.00	-24.70	peak			
2	5352.090	37.76	0.83	38.59	54.00	-15.41	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2105

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

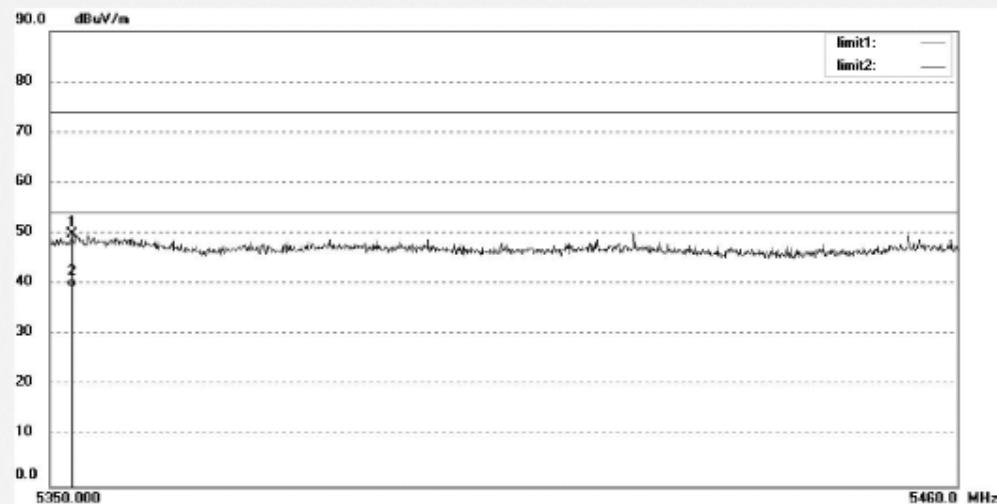
Mode: TX 5230MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--2TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5352.750	48.92	0.82	49.74	74.00	-24.26	peak			
2	5352.750	38.51	0.82	39.33	54.00	-14.67	AVG			

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802.11n HT40_3TX - Non Beamforming

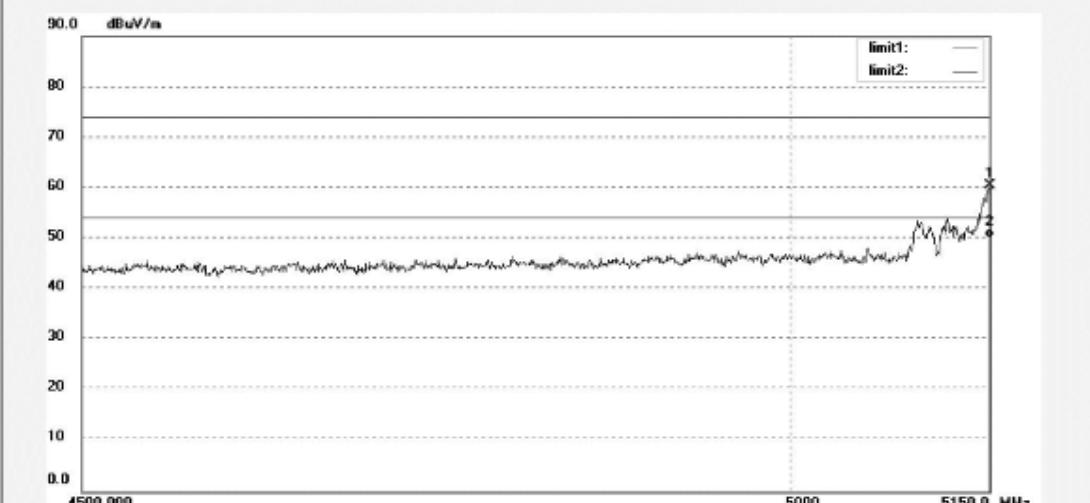
**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2106	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/19/
Temp. (C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5190MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11an HT40--3TX (Non-Beamforming)	



No.	Freq. (MHz)	Reading (dBuVm)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	59.94	0.51	60.45	74.00	-13.55	peak			
2	5150.000	49.59	0.51	50.10	54.00	-3.90	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2107

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/19/

Temp.(C)/Hum.(%) 23 C / 48 %

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

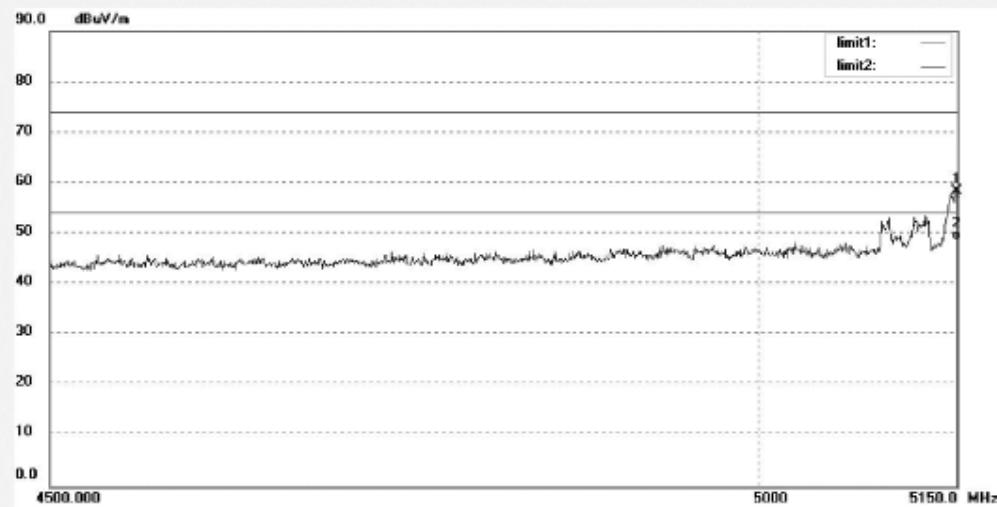
Mode: TX 5190MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT40--3TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5149.350	57.96	0.51	58.47	74.00	-15.53	peak			
2	5149.350	48.26	0.51	48.77	54.00	-5.23	AVG			