



## 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 #2551

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/26/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

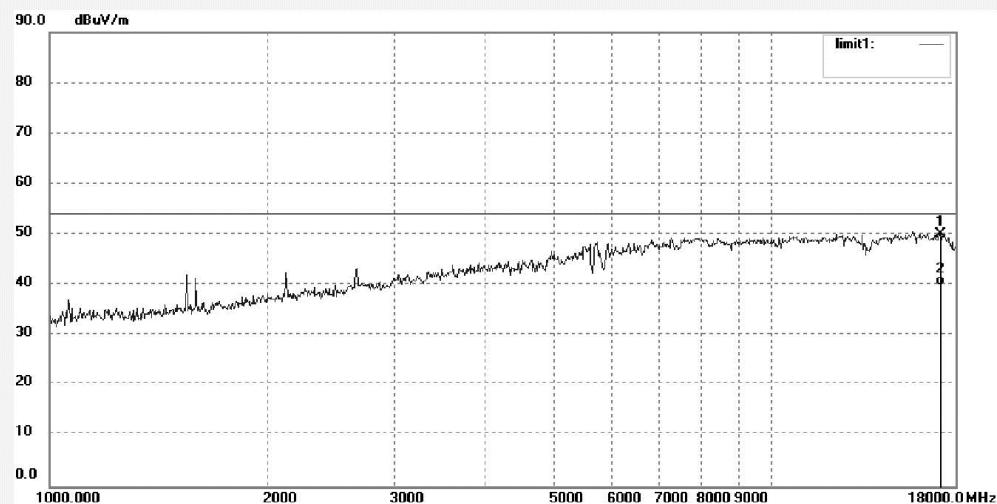
Mode: TX 5795MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT40---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	17087.464	7.91	42.05	49.96	74.00	-24.04	peak			
2	17087.464	-2.09	42.05	39.96	54.00	-14.04	AVG			



## ACCURATE TECHNOLOGY CO., LTD.

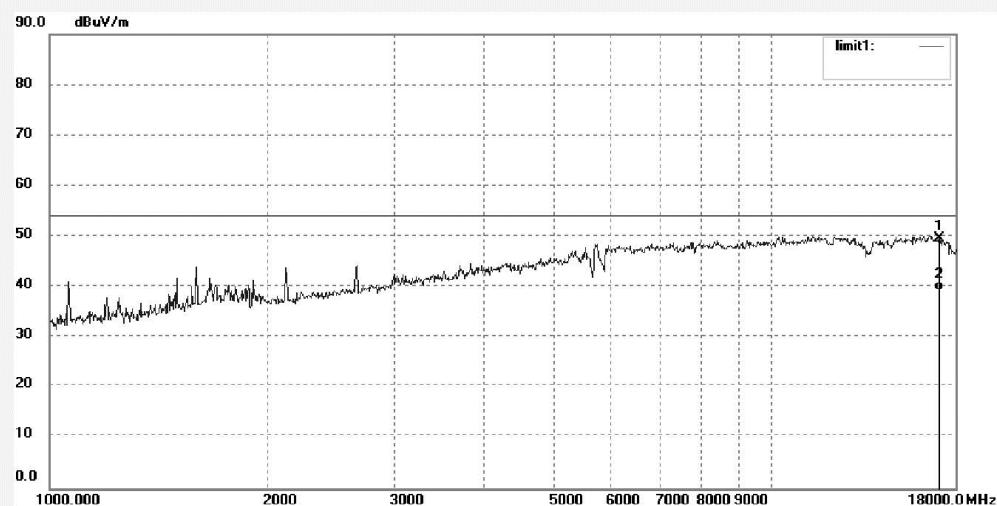
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PZ #2552	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	14/11/26/
Temp. ( C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5795MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	802.11ac VHT40---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	17087.464	7.58	42.05	49.63	74.00	-24.37	peak			
2	17087.464	-2.73	42.05	39.32	54.00	-14.68	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 #2401

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

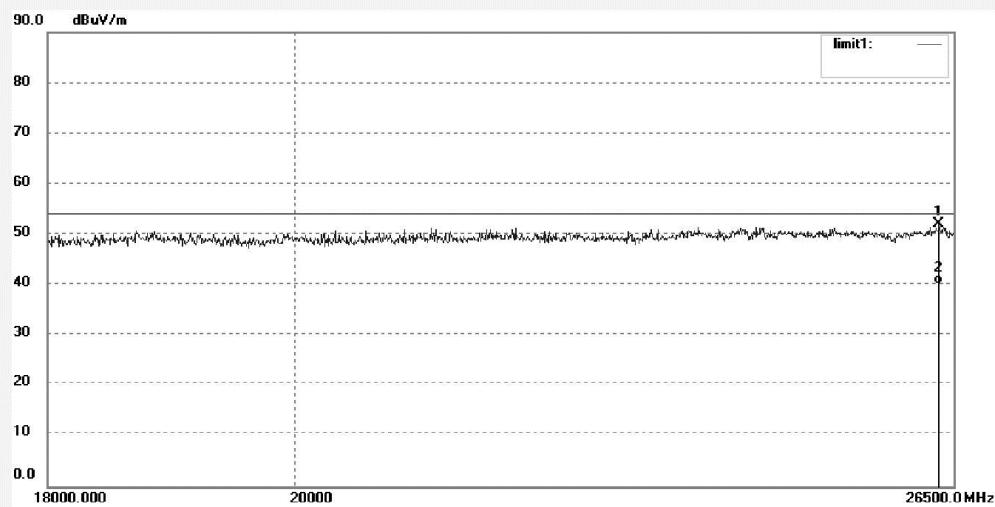
Mode: TX 5755MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT40---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	26336.188	35.10	17.01	52.11	74.00	-21.89	peak			
2	26336.188	23.13	17.01	40.14	54.00	-13.86	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 #2402

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

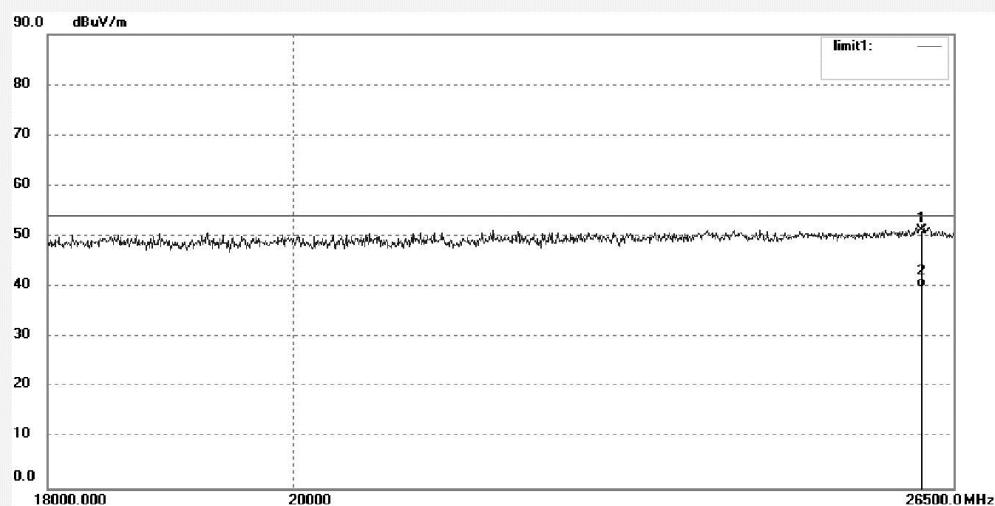
Mode: TX 5755MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT40---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	26142.976	34.13	17.14	51.27	74.00	-22.73	peak			
2	26142.976	22.85	17.14	39.99	54.00	-14.01	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 #2403

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

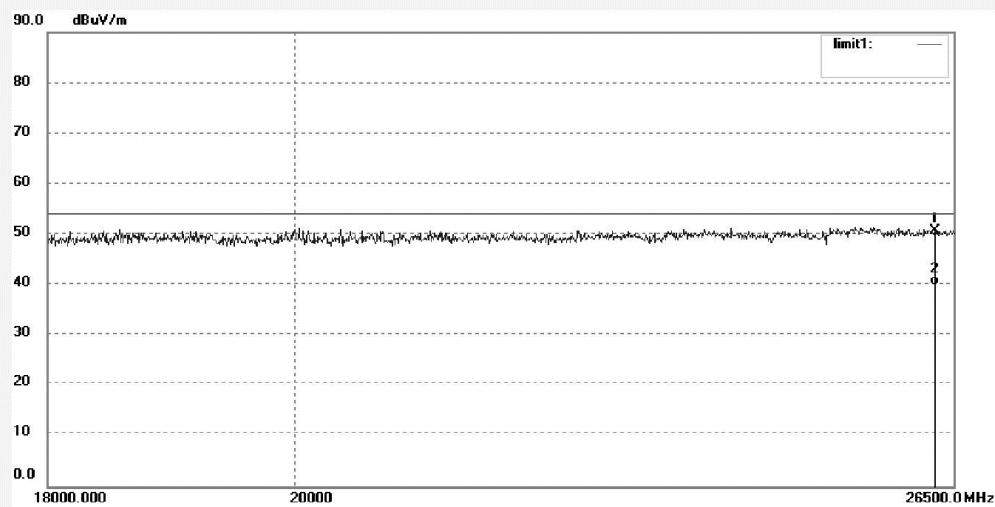
Mode: TX 5795MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT40---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	26295.393	34.30	16.50	50.80	74.00	-23.20	peak			
2	26295.393	23.38	16.50	39.88	54.00	-14.12	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 #2404

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

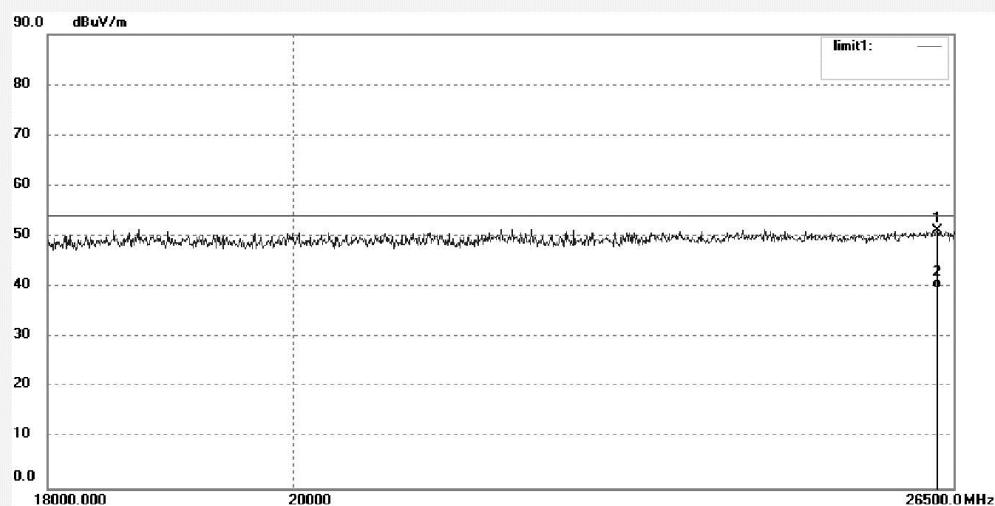
Mode: TX 5795MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT40---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	26315.783	34.58	16.50	51.08	74.00	-22.92	peak			
2	26315.783	23.15	16.50	39.65	54.00	-14.35	AVG			

Test

1 / 1

## Radiated Emission

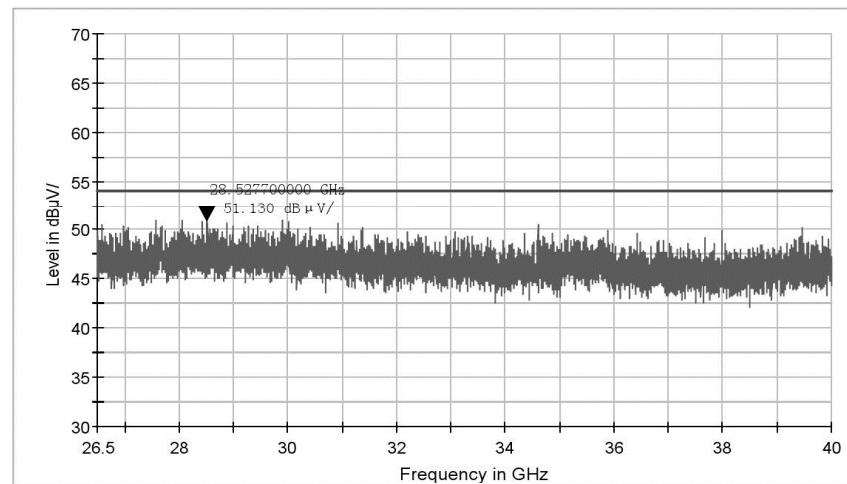
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5755MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

## Radiated Emission

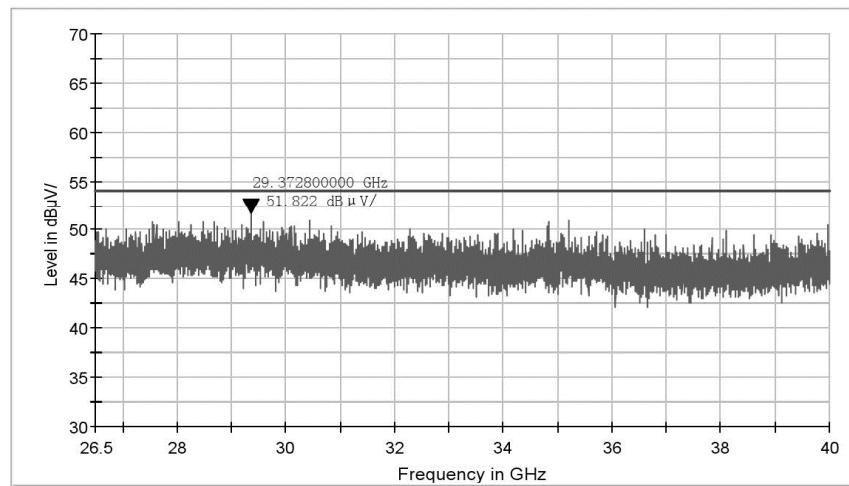
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5755MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

## Radiated Emission

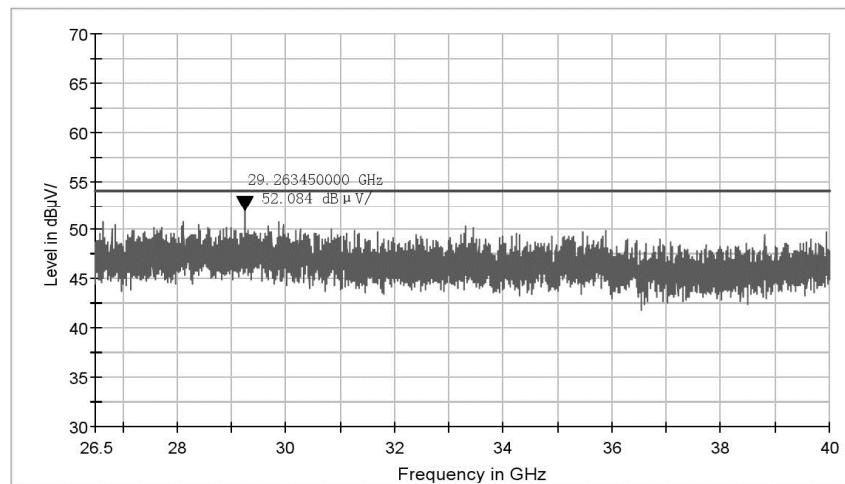
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5795MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

## Radiated Emission

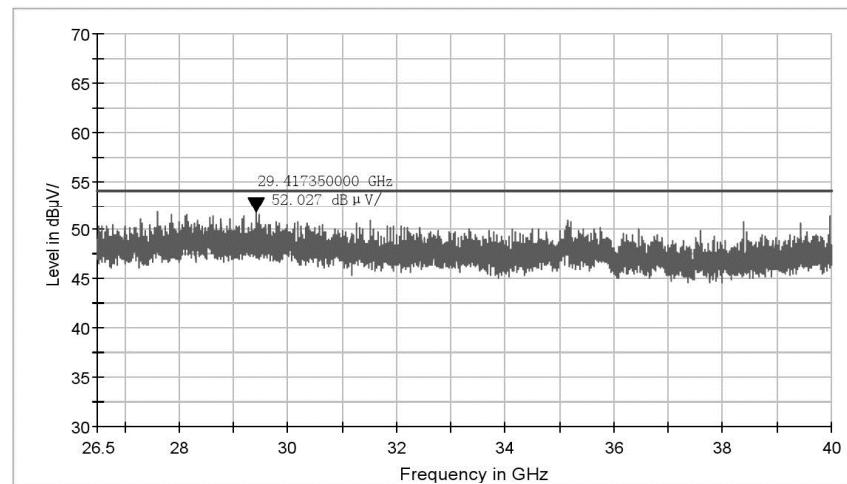
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5795MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



## 802.11ac VHT80\_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 #2264

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

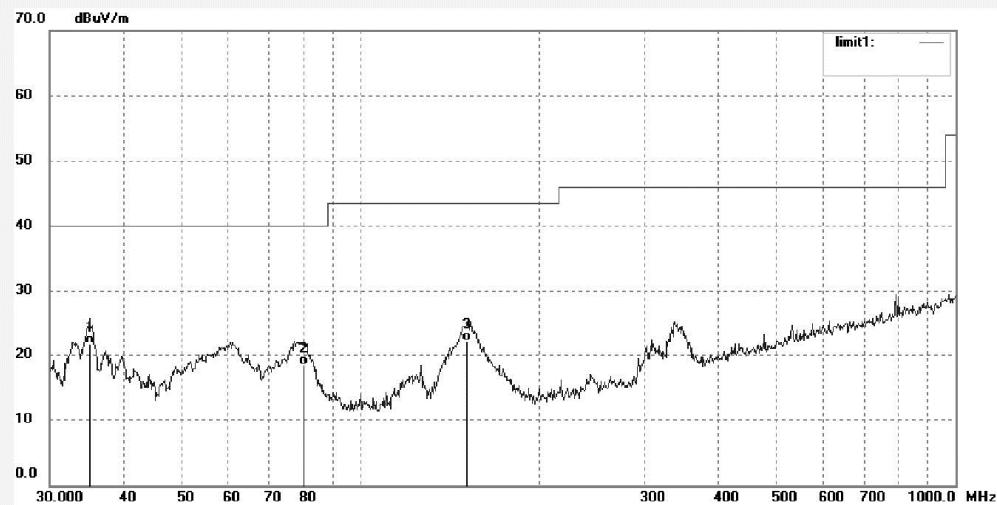
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	35.0048	32.27	-10.42	21.85	40.00	-18.15	QP			
2	80.0806	34.91	-16.49	18.42	40.00	-21.58	QP			
3	151.0665	37.44	-15.14	22.30	43.50	-21.20	QP			



## 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 #2265

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

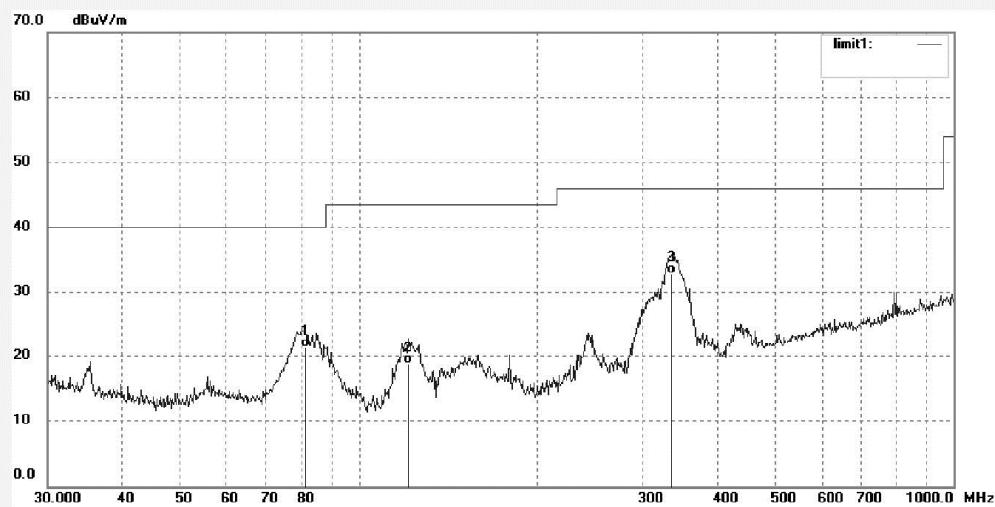
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	81.4969	37.58	-16.18	21.40	40.00	-18.60	QP			
2	121.1230	32.03	-13.28	18.75	43.50	-24.75	QP			
3	336.0351	41.09	-8.23	32.86	46.00	-13.14	QP			



## 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 #2553

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/27/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

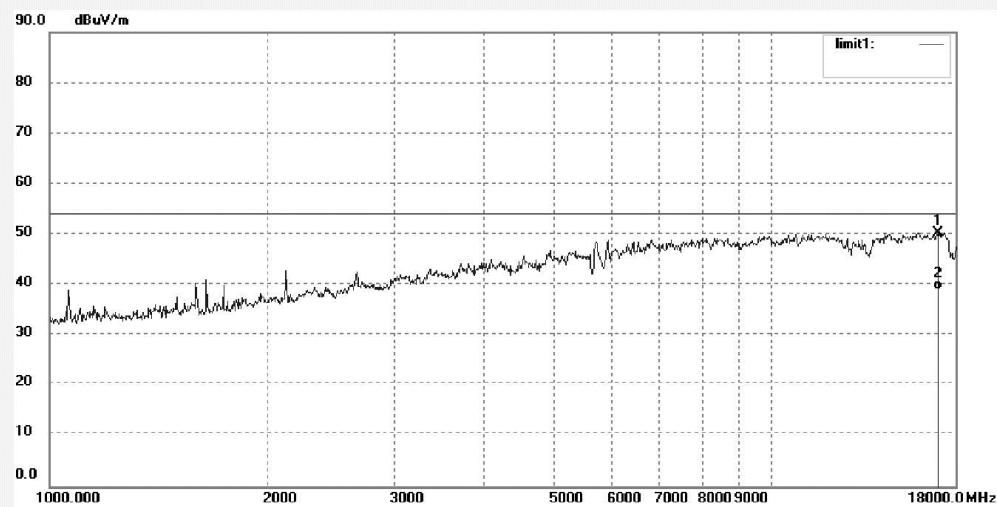
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	17038.146	8.41	41.85	50.26	74.00	-23.74	peak			
2	17038.146	-2.92	41.85	38.93	54.00	-15.07	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 #2554

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/27/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

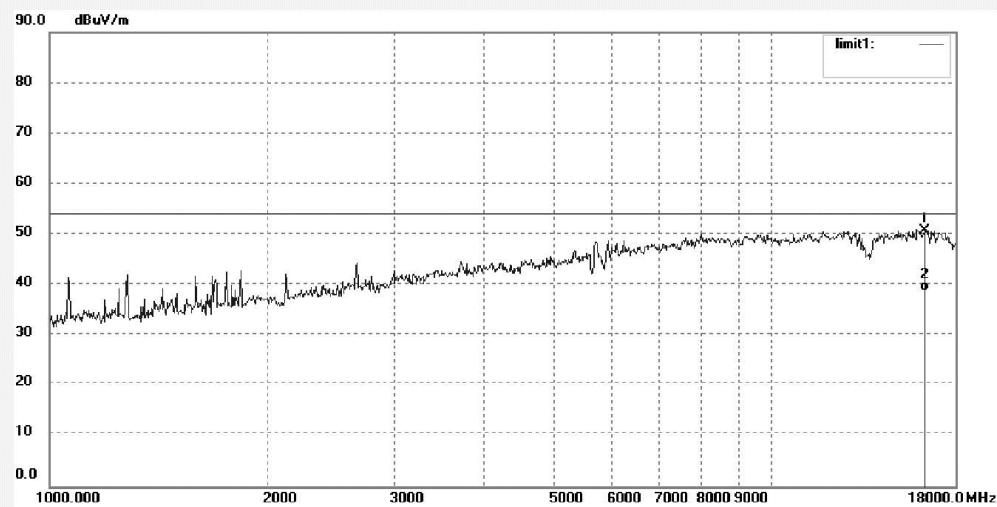
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	16315.231	10.53	40.19	50.72	74.00	-23.28	peak			
2	16315.231	-1.47	40.19	38.72	54.00	-15.28	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 #2405

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

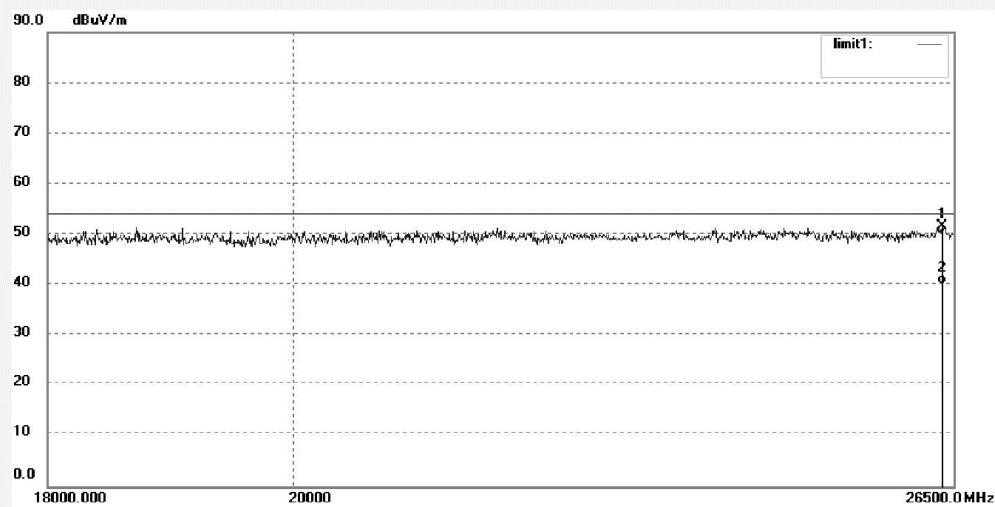
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	26377.046	34.64	16.98	51.62	74.00	-22.38	peak			
2	26377.046	23.21	16.98	40.19	54.00	-13.81	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 #2406

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

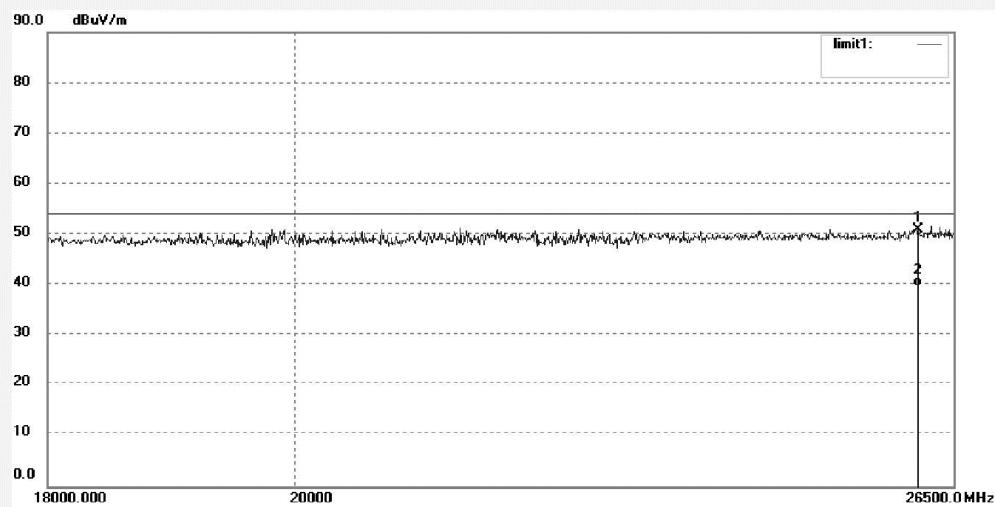
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	26102.481	33.89	17.16	51.05	74.00	-22.95	peak			
2	26102.481	22.54	17.16	39.70	54.00	-14.30	AVG			

Test

1 / 1

## Radiated Emission

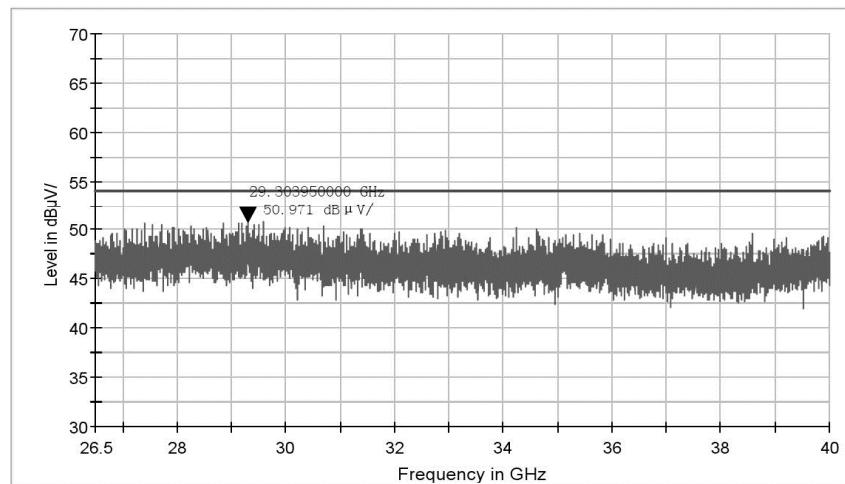
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5775MHz  
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---1TX (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

## Radiated Emission

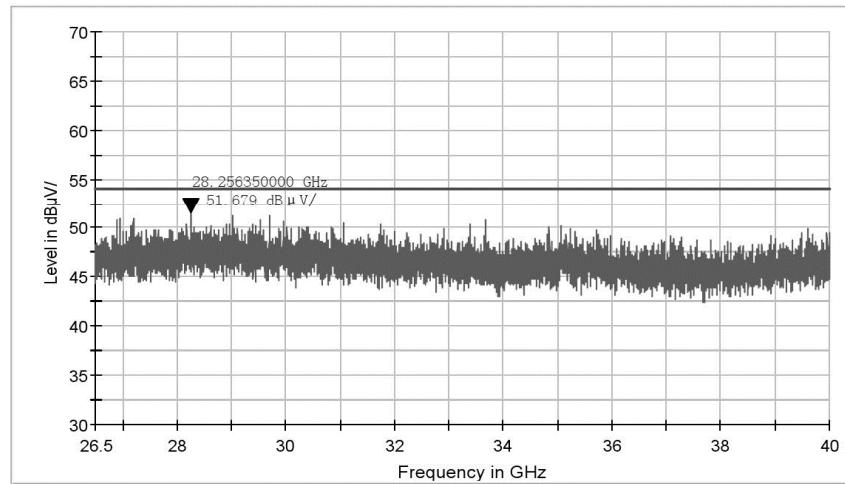
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5775MHz  
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---1TX (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



## 802.11ac VHT80\_2TX - Non Beamforming



ACCURATE TECHNOLOGY CO., LTD.

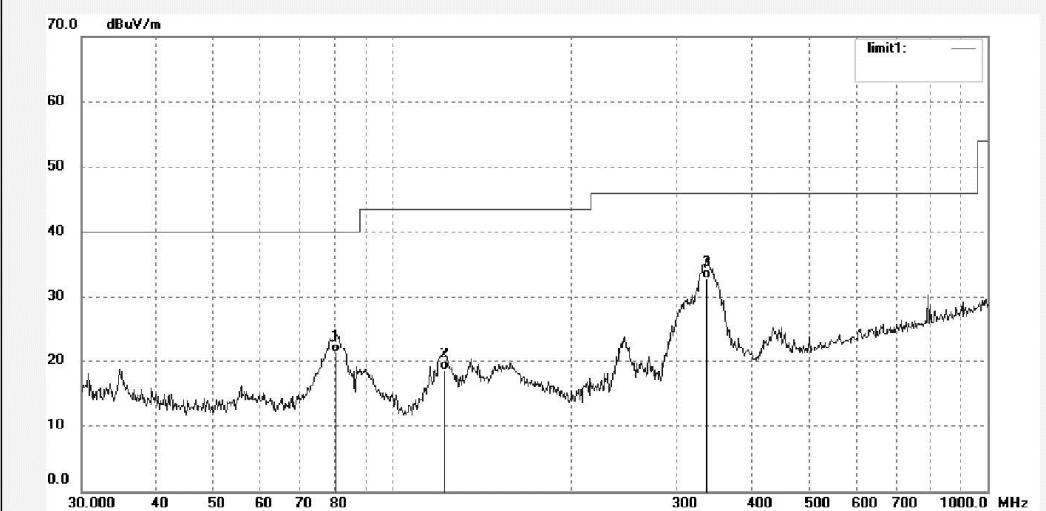
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PZ #2266	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	14/11/23/
Temp. ( C )/Hum. (%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5775MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note: 802.11ac VHT80---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	80.3619	37.80	-16.43	21.37	40.00	-18.63	QP			
2	121.9754	32.06	-13.38	18.68	43.50	-24.82	QP			
3	337.2155	41.06	-8.18	32.88	46.00	-13.12	QP			



## ACCURATE TECHNOLOGY CO., LTD.

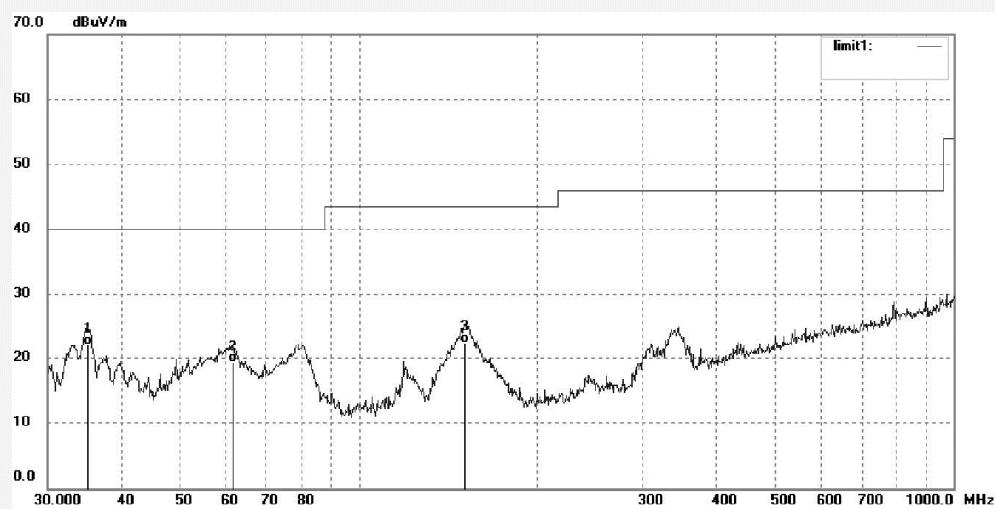
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2267	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/23/
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5775MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11ac VHT80---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	35.1278	32.56	-10.45	22.11	40.00	-17.89	QP			
2	61.5617	33.82	-14.49	19.33	40.00	-20.67	QP			
3	151.0665	37.55	-15.14	22.41	43.50	-21.09	QP			



## 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 #2555

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/27/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

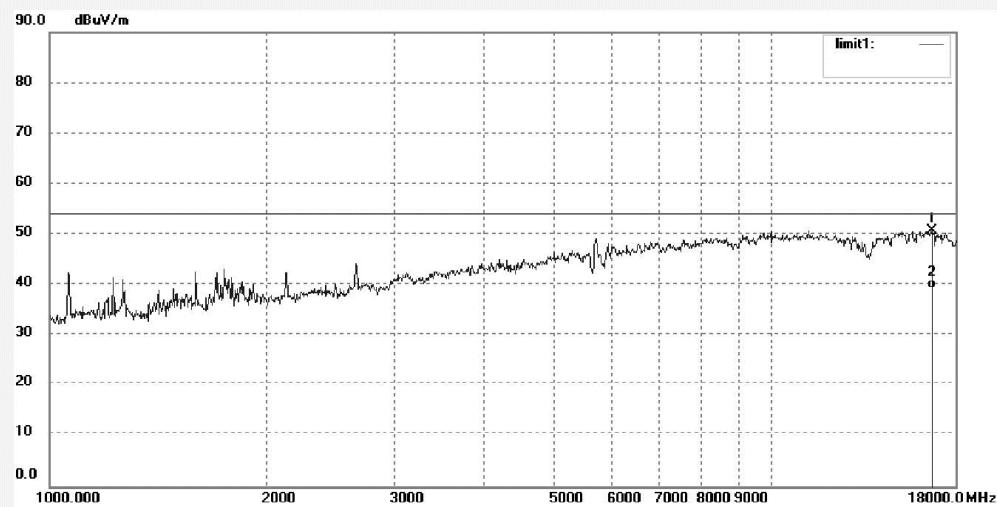
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	16696.884	9.80	40.85	50.65	74.00	-23.35	peak			
2	16696.884	-1.50	40.85	39.35	54.00	-14.65	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 #2556

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/27/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

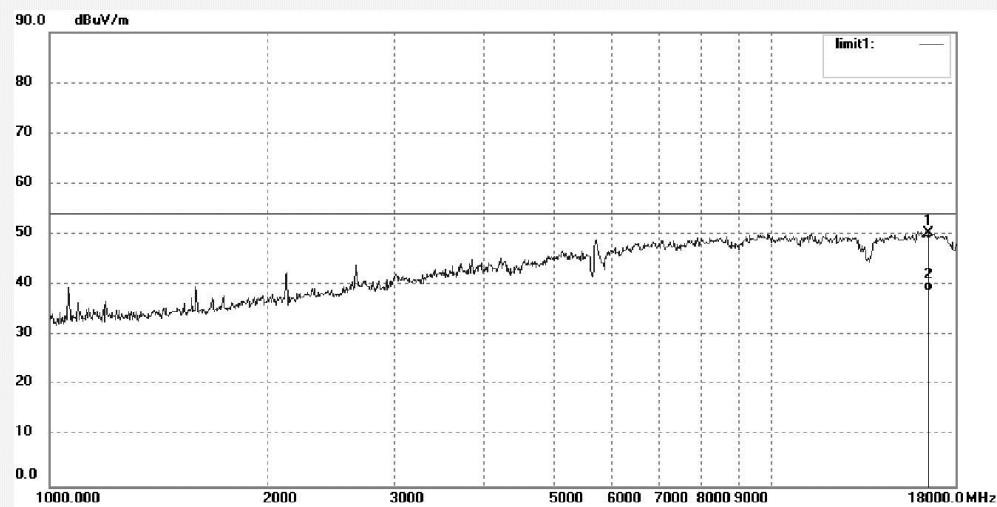
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	16504.954	9.97	40.31	50.28	74.00	-23.72	peak			
2	16504.954	-1.40	40.31	38.91	54.00	-15.09	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 #2407

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

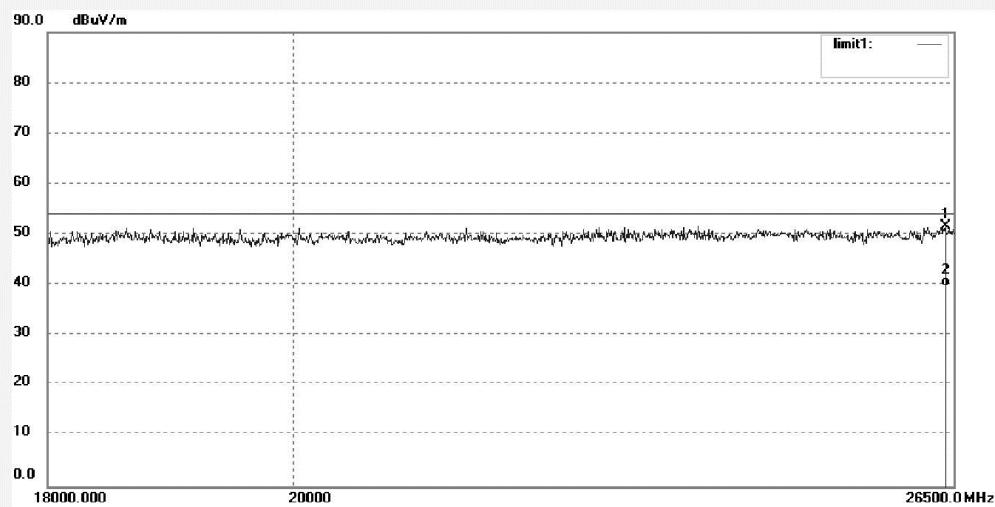
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	26407.731	35.05	16.50	51.55	74.00	-22.45	peak			
2	26407.731	23.22	16.50	39.72	54.00	-14.28	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 #2408

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

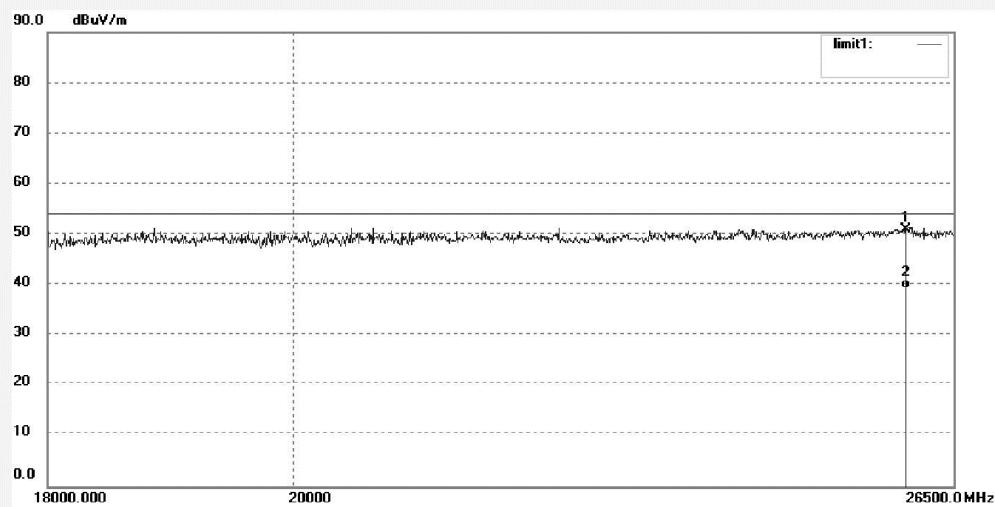
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	25961.241	34.57	16.50	51.07	74.00	-22.93	peak			
2	25961.241	22.73	16.50	39.23	54.00	-14.77	AVG			

Test

1 / 1

## Radiated Emission

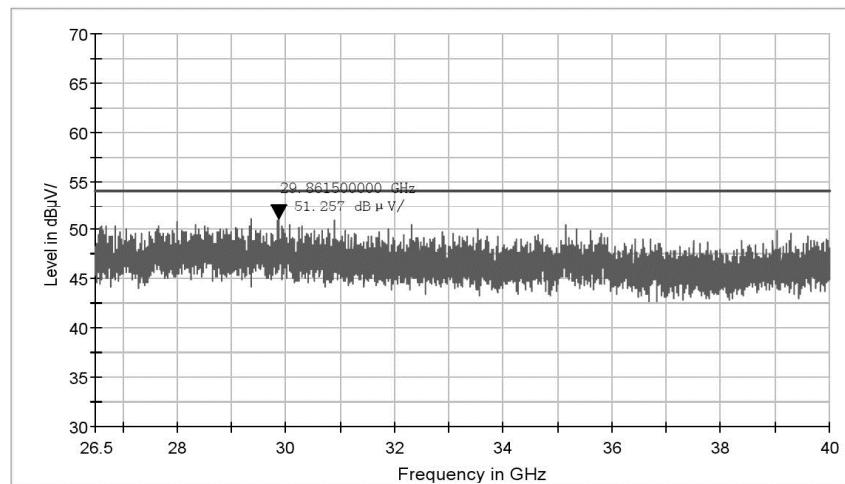
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5775MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

## Radiated Emission

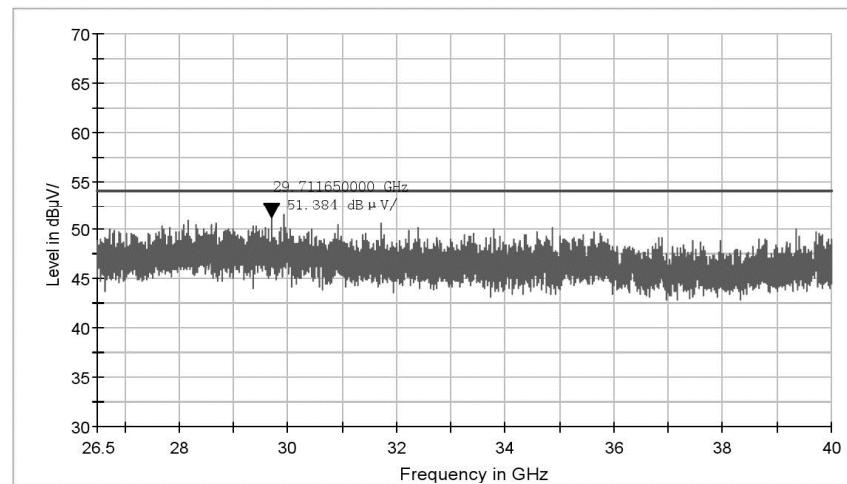
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5775MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



## 802.11ac VHT80\_3TX - Non Beamforming



ACCURATE TECHNOLOGY CO., LTD.

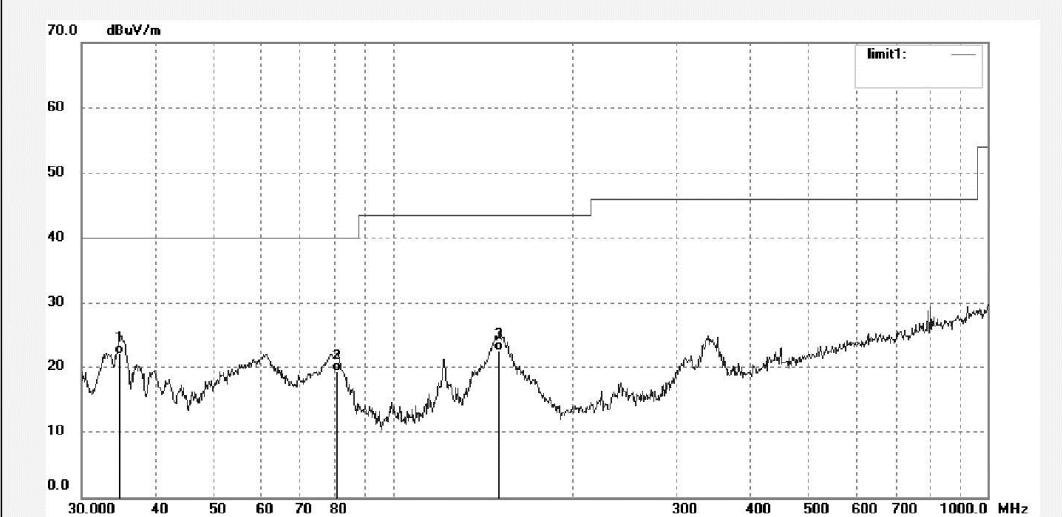
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2268	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/23/
Temp. ( C)/Hum. (%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5775MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11ac VHT80---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	34.7601	32.56	-10.39	22.17	40.00	-17.83	QP			
2	80.6441	35.63	-16.36	19.27	40.00	-20.73	QP			
3	151.0665	37.83	-15.14	22.69	43.50	-20.81	QP			



## 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 #2269

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

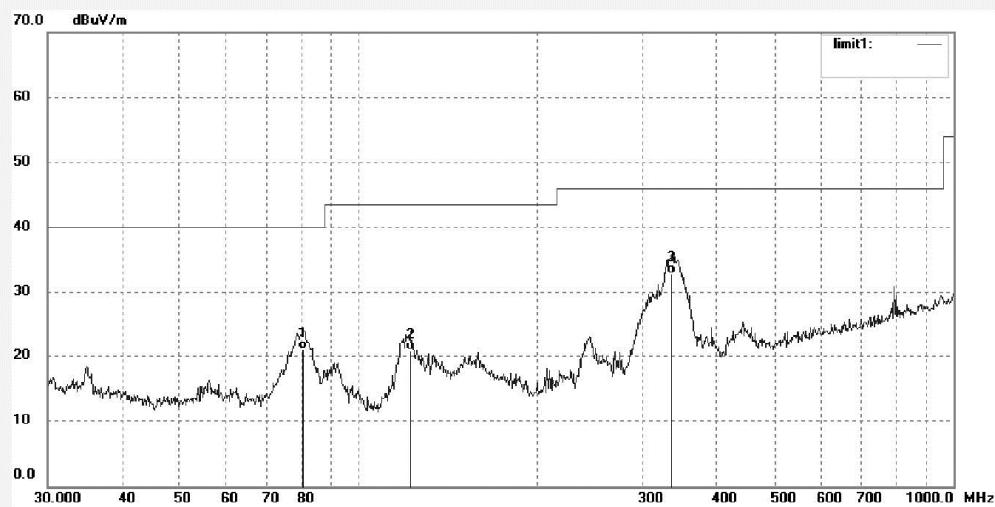
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	80.6441	37.41	-16.36	21.05	40.00	-18.95	QP			
2	121.9754	34.37	-13.38	20.99	43.50	-22.51	QP			
3	336.0351	41.10	-8.23	32.87	46.00	-13.13	QP			



## 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 #2557

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/27/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

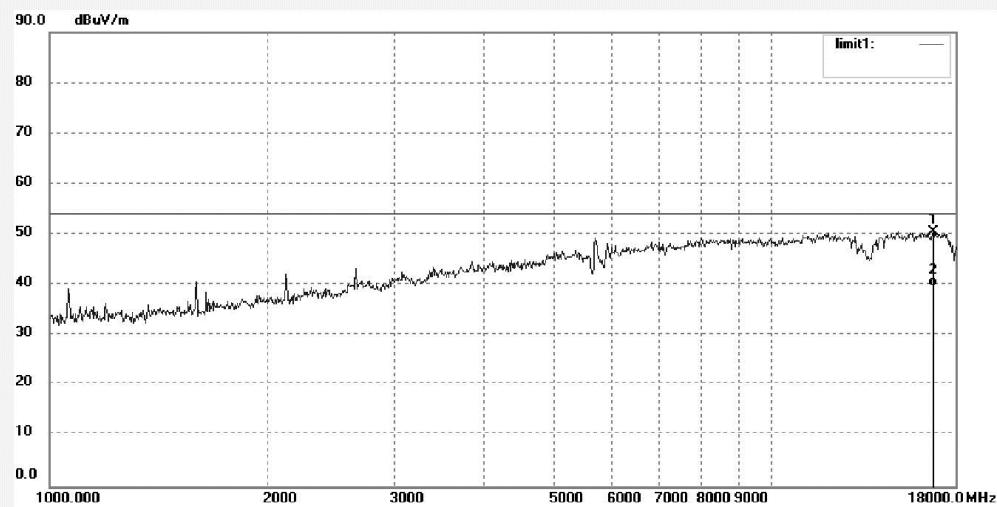
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	16745.214	9.47	40.99	50.46	74.00	-23.54	peak			
2	16745.214	-1.25	40.99	39.74	54.00	-14.26	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 #2558

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/27/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

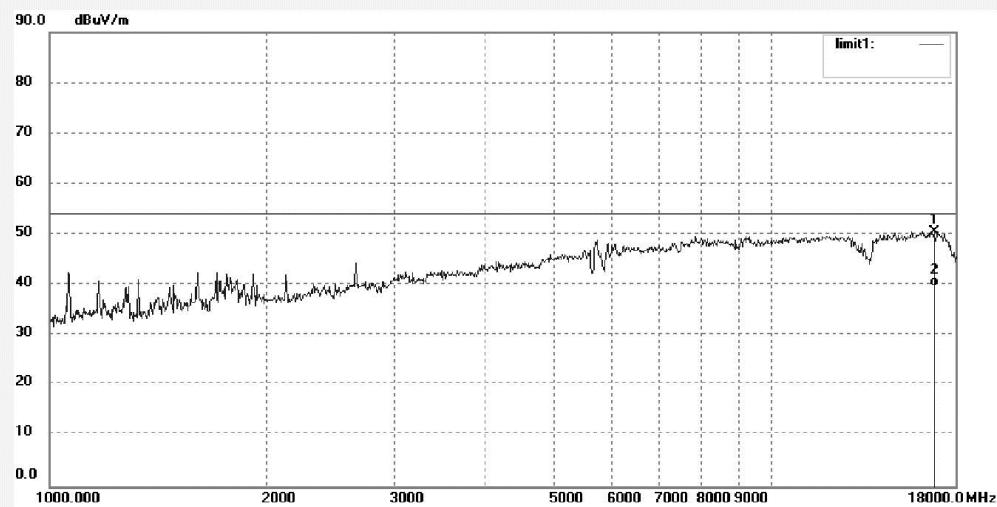
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	16793.683	9.33	41.12	50.45	74.00	-23.55	peak			
2	16793.683	-1.47	41.12	39.65	54.00	-14.35	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 #2409

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

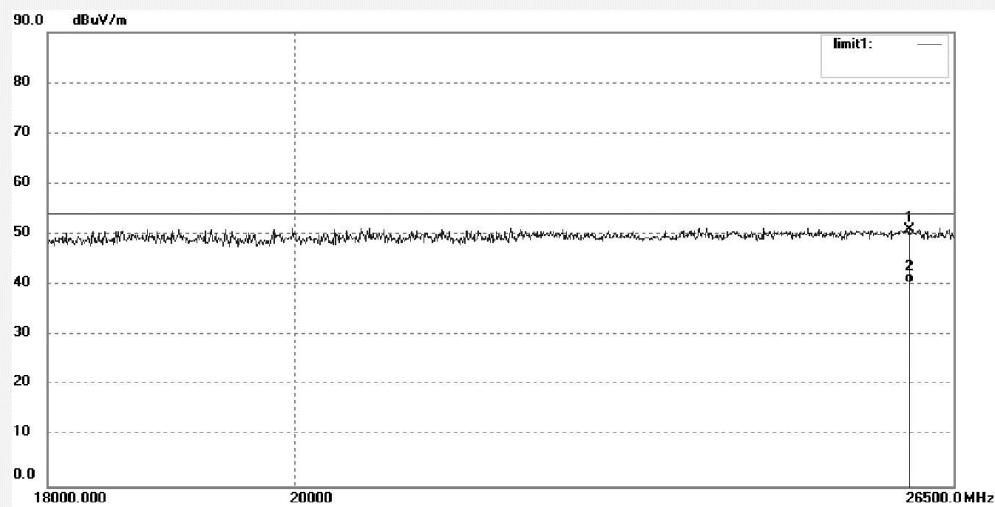
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	26001.517	33.81	17.23	51.04	74.00	-22.96	peak			
2	26001.517	23.12	17.23	40.35	54.00	-13.65	AVG			

## Appendix D



Produkte

Products

**17042741 003**

Page 336 of 626

**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 #2410

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

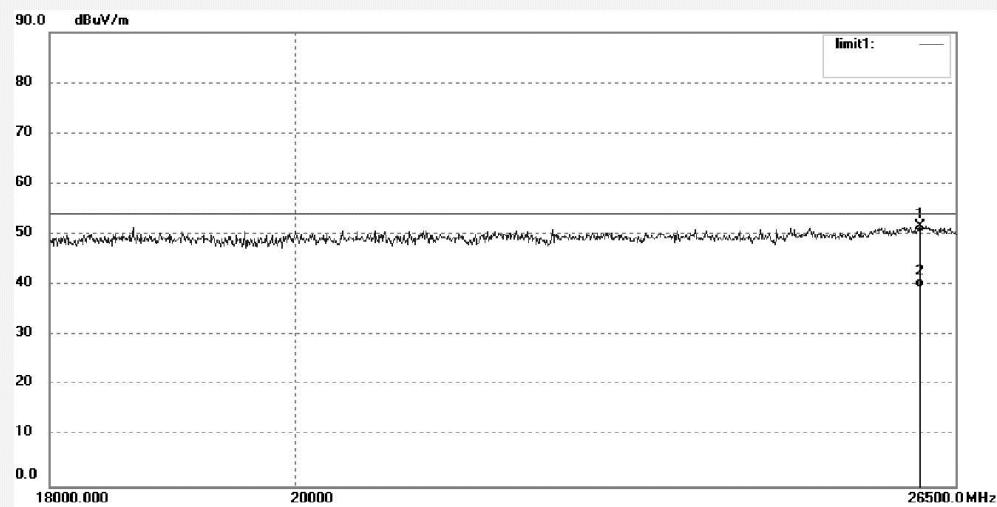
Mode: TX 5775MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11ac VHT80---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	26102.481	34.49	17.16	51.65	74.00	-22.35	peak			
2	26102.481	22.36	17.16	39.52	54.00	-14.48	AVG			

Test

1 / 1

## Radiated Emission

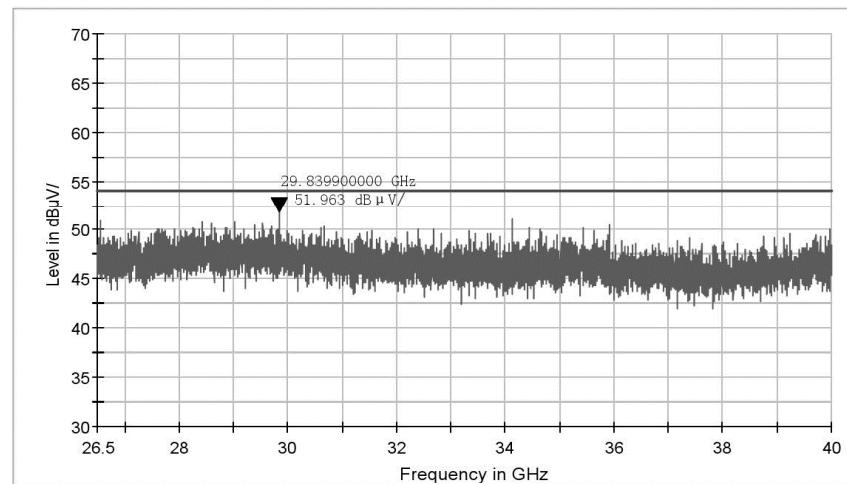
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5775MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

## Radiated Emission

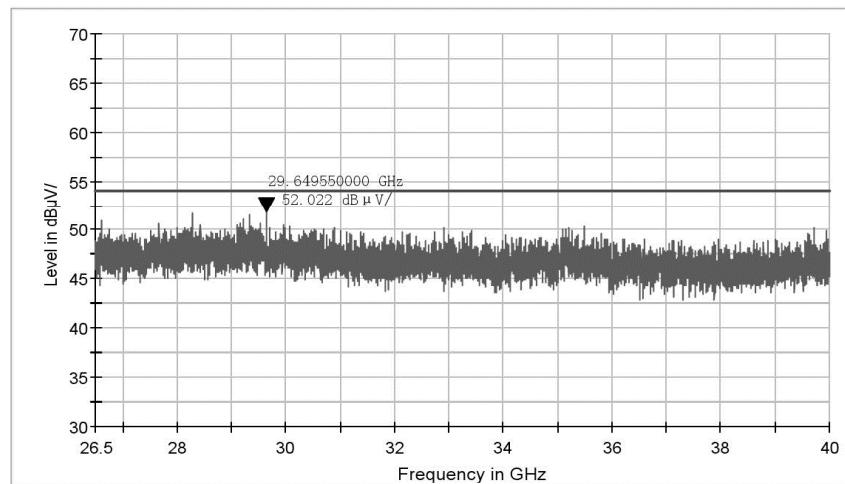
### EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC  
Operation mode: TX 5775MHz  
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 (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



## 802.11n HT20\_2TX - Beamforming



ACCURATE TECHNOLOGY CO., LTD.

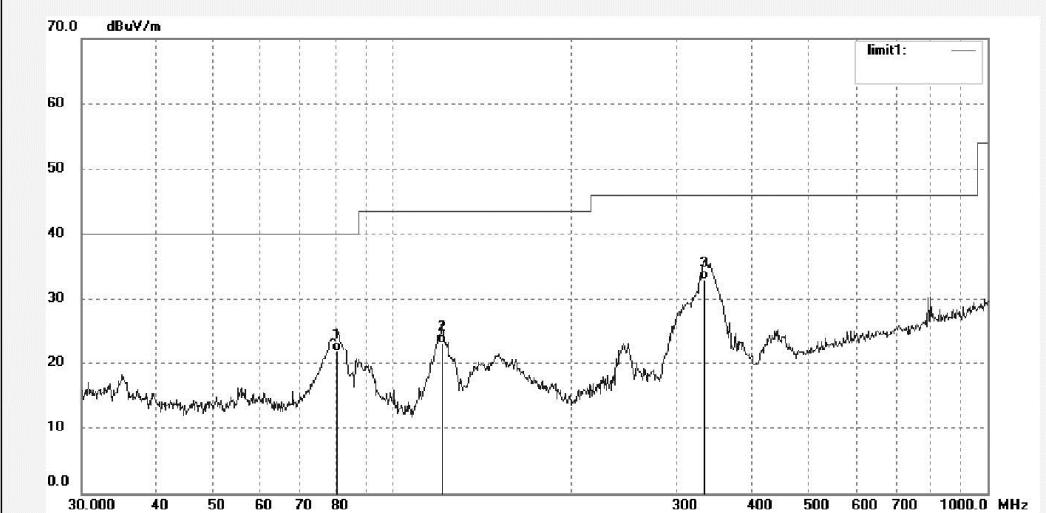
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PZ #2270	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	14/11/23/
Temp. ( C )/Hum. (%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5745MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	802.11an HT20---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	80.6441	38.38	-16.36	22.02	40.00	-17.98	QP			
2	121.1230	36.49	-13.28	23.21	43.50	-20.29	QP			
3	333.6865	41.27	-8.28	32.99	46.00	-13.01	QP			



## 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 #2271

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

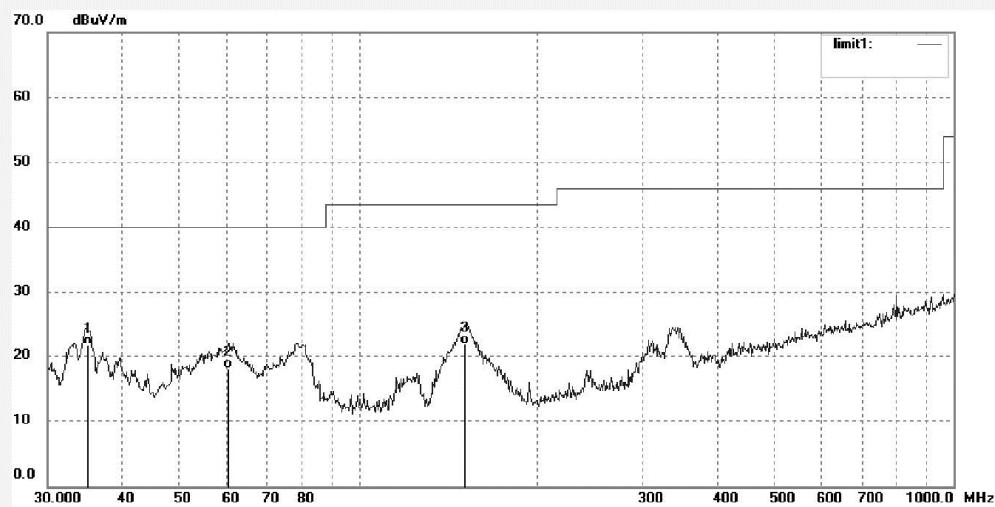
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20---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	35.0048	32.20	-10.42	21.78	40.00	-18.22	QP			
2	60.2800	32.18	-14.04	18.14	40.00	-21.86	QP			
3	150.5378	37.05	-15.15	21.90	43.50	-21.60	QP			



## ACCURATE TECHNOLOGY CO., LTD.

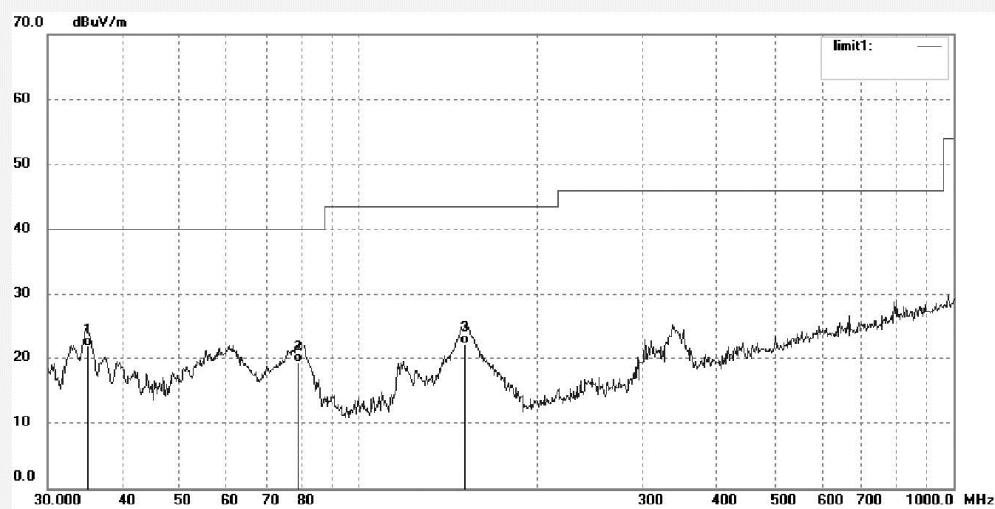
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PZ #2272	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	14/11/23/
Temp. ( C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 5785MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	802.11an HT20---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	35.0048	32.40	-10.42	21.98	40.00	-18.02	QP			
2	78.9651	35.87	-16.57	19.30	40.00	-20.70	QP			
3	151.0664	37.48	-15.14	22.34	43.50	-21.16	QP			



## 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 #2273

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

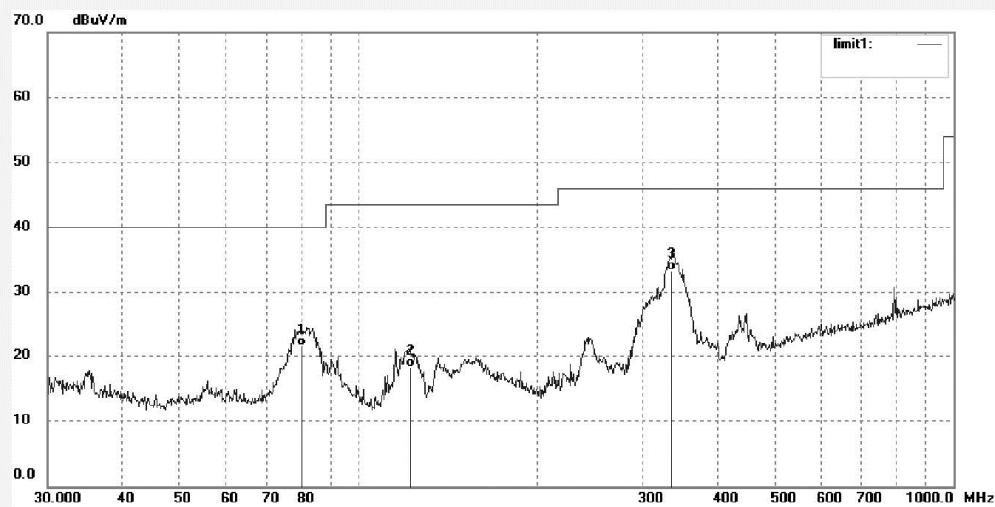
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20---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	80.3619	38.07	-16.43	21.64	40.00	-18.36	QP			
2	121.9754	31.73	-13.38	18.35	43.50	-25.15	QP			
3	336.0351	41.54	-8.23	33.31	46.00	-12.69	QP			



## 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 #2274

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

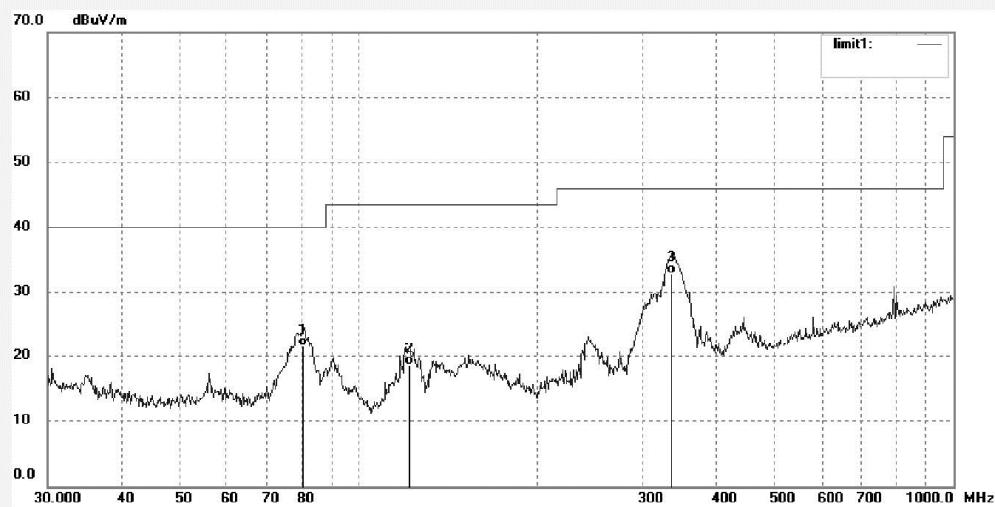
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11an HT20---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	80.6441	37.94	-16.36	21.58	40.00	-18.42	QP			
2	121.5485	31.90	-13.32	18.58	43.50	-24.92	QP			
3	336.0351	41.13	-8.23	32.90	46.00	-13.10	QP			



## ACCURATE TECHNOLOGY CO., LTD.

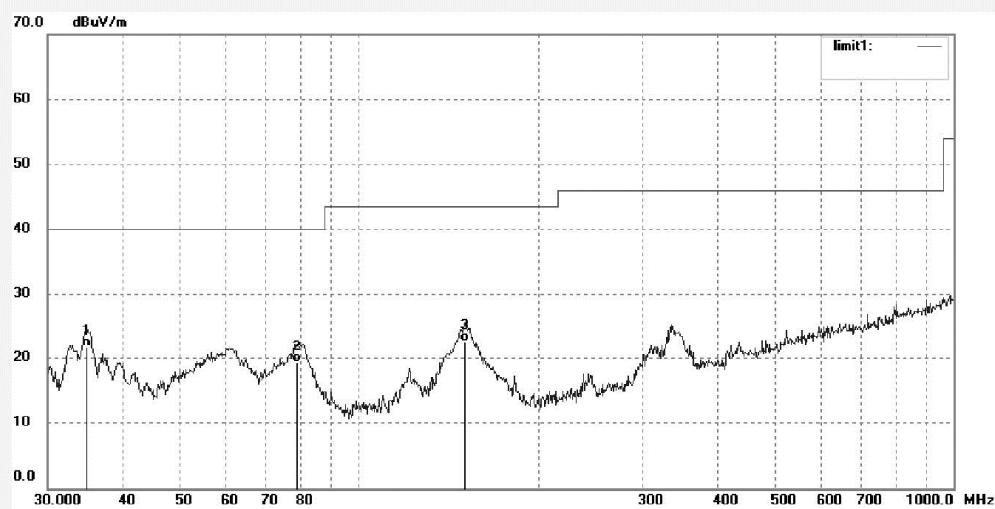
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2275	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/23/
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5825MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11an HT20---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	34.8823	32.25	-10.41	21.84	40.00	-18.16	QP			
2	78.6888	35.87	-16.58	19.29	40.00	-20.71	QP			
3	151.0665	37.81	-15.14	22.67	43.50	-20.83	QP			