

Test

1 / 1

Radiated Emission

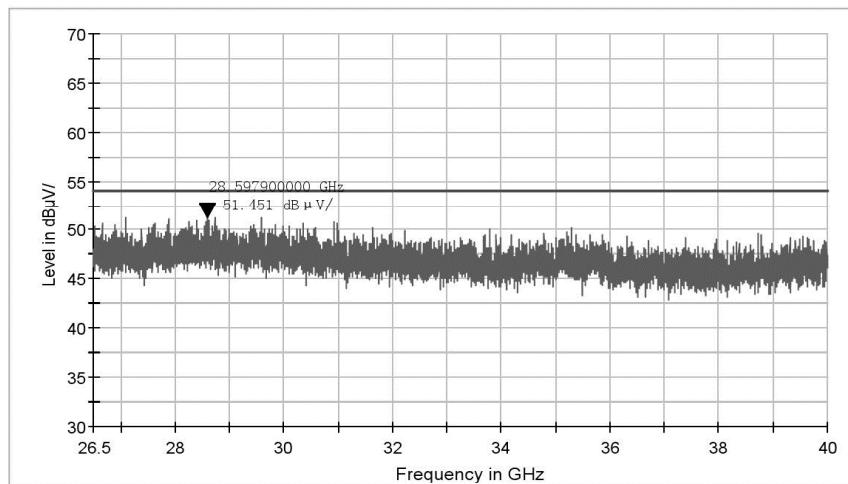
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5825MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Horizontal
Operator Name:
Comment: 802.11a---1TX (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

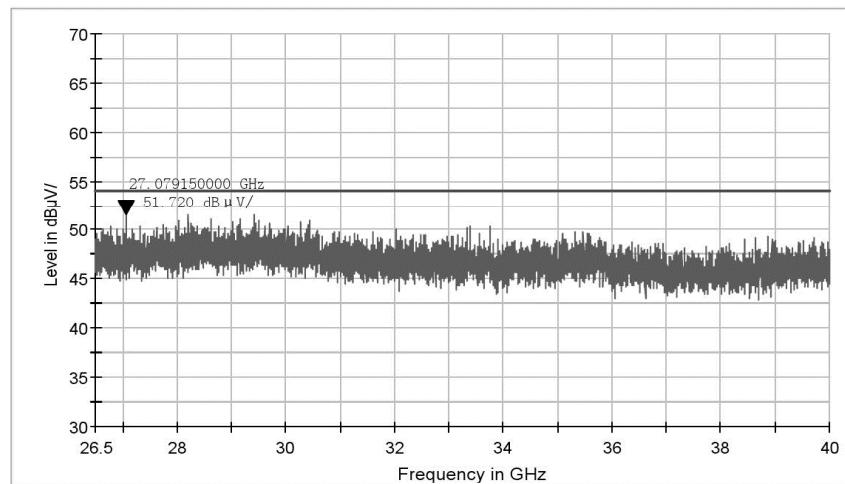
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5825MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

Test Site: SMQ EMC Lab.
Environment Conditions:
Antenna Polarization: Vertical
Operator Name:
Comment: 802.11a---1TX (Non-Beamforming)

Copy of FCC Electric Field Strength 26.5-40GHz



802.11a_2TX - Non Beamforming



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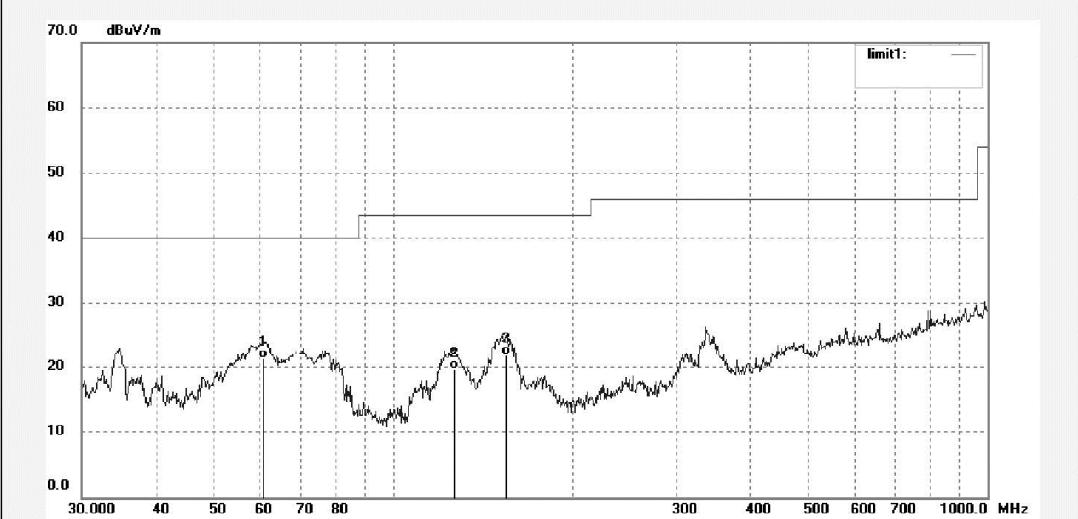
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2192	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: 802.11a---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	60.7044	35.57	-14.20	21.37	40.00	-18.63	QP			
2	126.7723	33.45	-13.78	19.67	43.50	-23.83	QP			
3	154.8204	37.14	-15.11	22.03	43.50	-21.47	QP			



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Site: 2# Chamber

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Job No.: PZ #2193

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

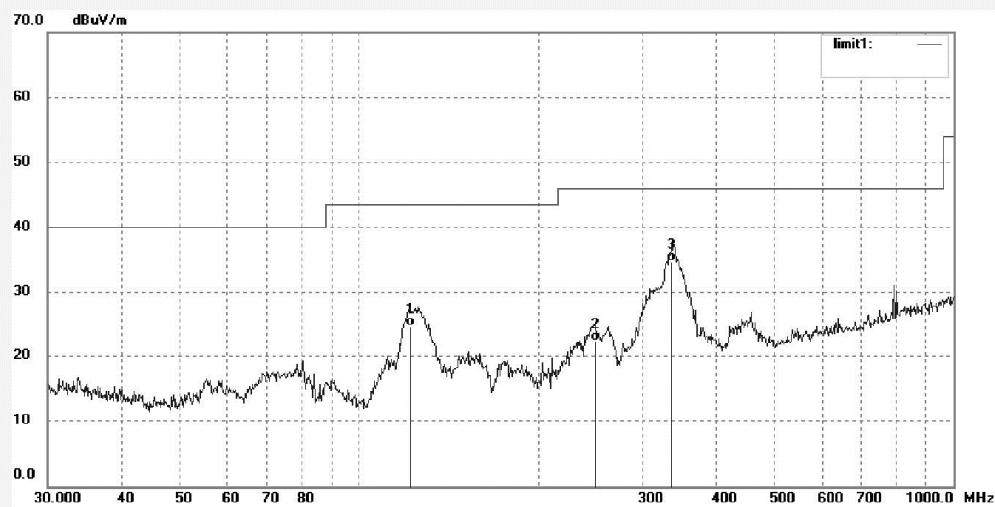
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	121.9754	38.21	-13.38	24.83	43.50	-18.67	QP			
2	249.4250	33.29	-10.77	22.52	46.00	-23.48	QP			
3	336.0351	42.91	-8.23	34.68	46.00	-11.32	QP			



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Job No.: PZ #2194

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

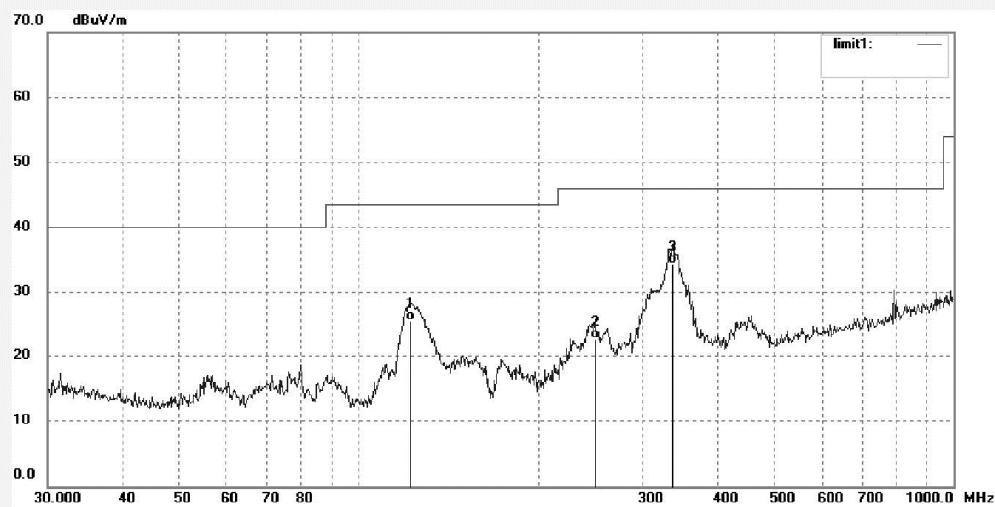
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	122.4039	39.10	-13.43	25.67	43.50	-17.83	QP			
2	249.4250	33.57	-10.77	22.80	46.00	-23.20	QP			
3	337.2155	42.50	-8.18	34.32	46.00	-11.68	QP			



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Job No.: PZ #2195

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

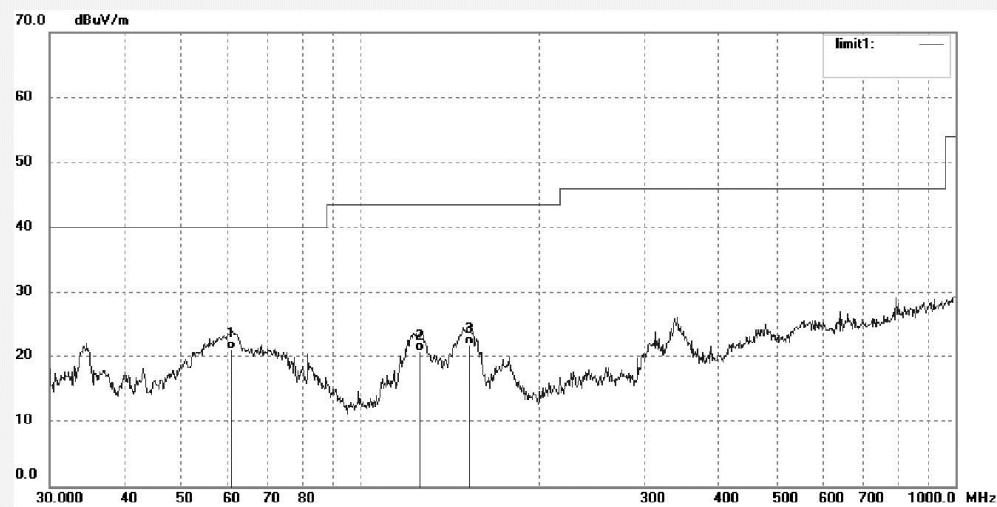
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	60.7043	35.21	-14.20	21.01	40.00	-18.99	QP			
2	125.8863	34.58	-13.76	20.82	43.50	-22.68	QP			
3	152.1297	36.96	-15.14	21.82	43.50	-21.68	QP			



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Job No.: PZ #2196

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

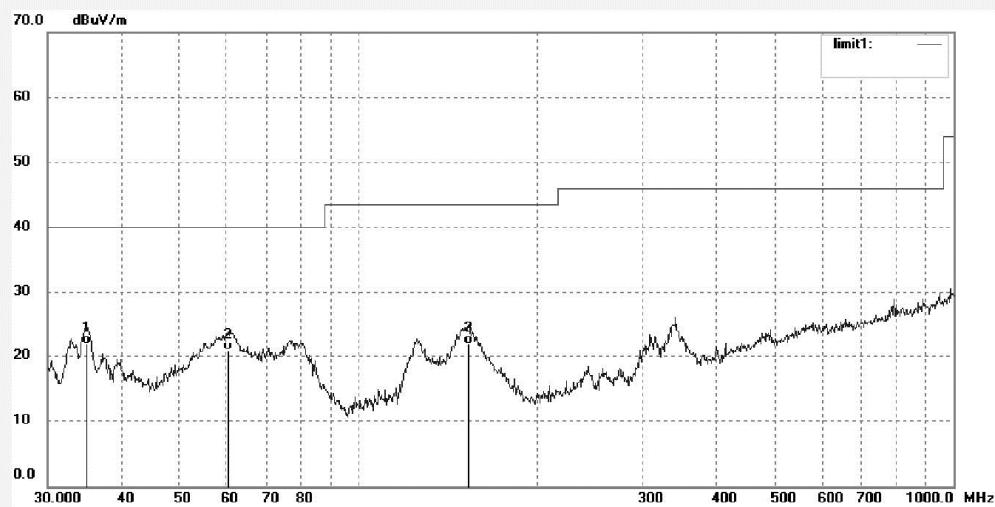
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	34.8823	32.30	-10.41	21.89	40.00	-18.11	QP			
2	60.2801	34.93	-14.04	20.89	40.00	-19.11	QP			
3	153.2004	37.05	-15.12	21.93	43.50	-21.57	QP			



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Job No.: PZ #2197

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

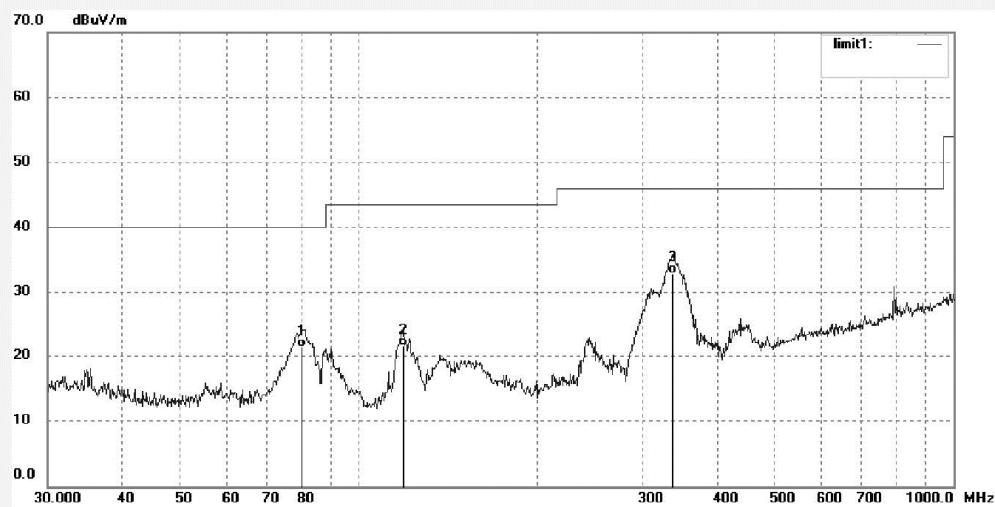
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	80.0806	37.85	-16.49	21.36	40.00	-18.64	QP			
2	119.0180	34.70	-13.15	21.55	43.50	-21.95	QP			
3	337.2155	41.01	-8.18	32.83	46.00	-13.17	QP			



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Fax:+86-0755-26503396

Job No.: PZ #2476

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

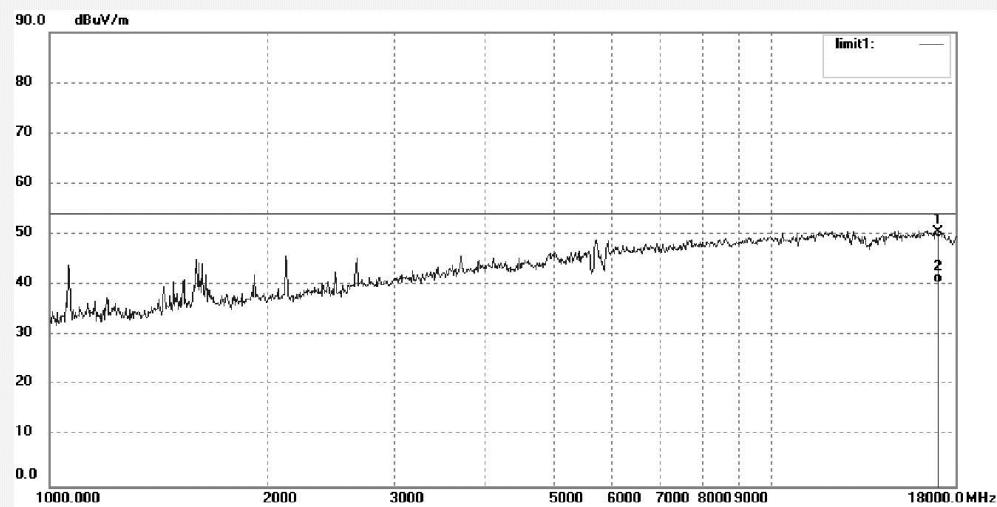
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16988.970	8.93	41.67	50.60	74.00	-23.40	peak			
2	16988.970	-1.37	41.67	40.30	54.00	-13.70	AVG			



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Job No.: PZ #2477

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

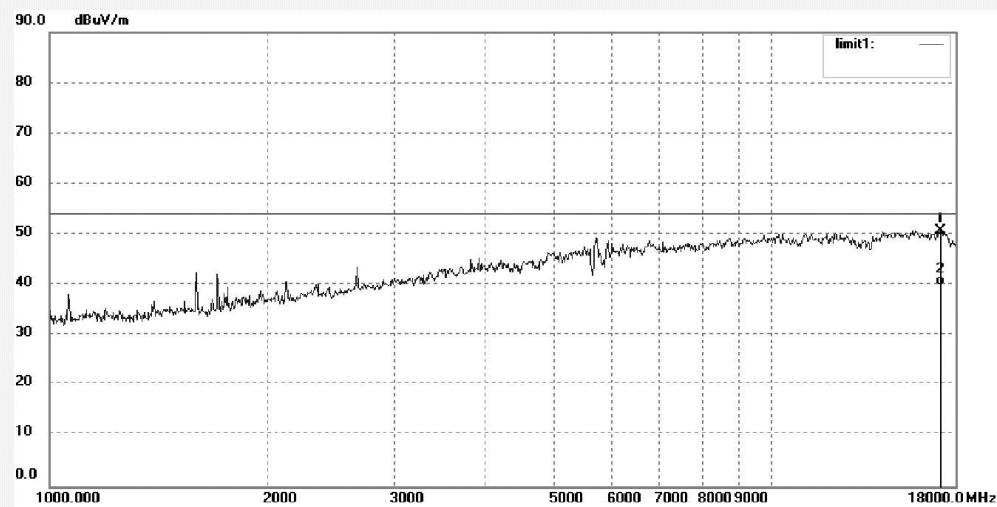
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	17136.924	8.55	42.25	50.80	74.00	-23.20	peak			
2	17136.924	-2.31	42.25	39.94	54.00	-14.06	AVG			



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Job No.: PZ #2478

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

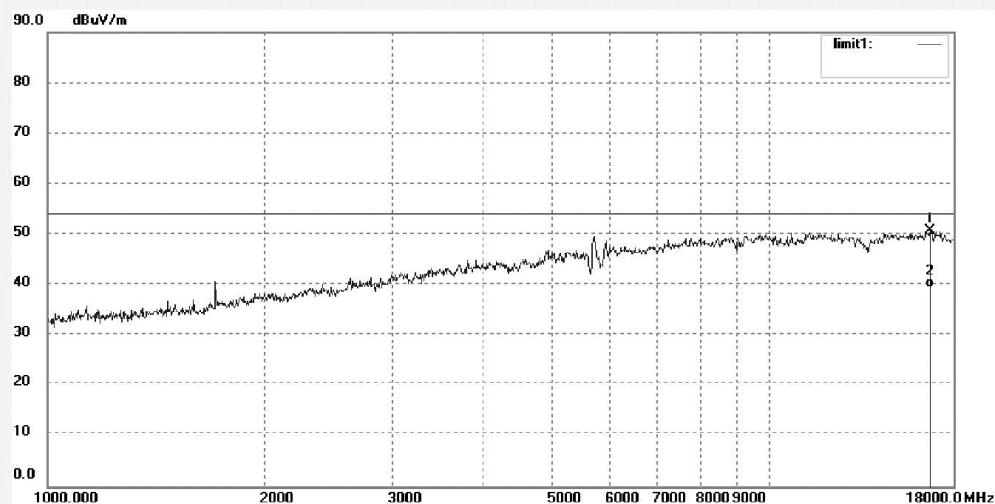
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16696.884	9.82	40.85	50.67	74.00	-23.33	peak			
2	16696.884	-1.38	40.85	39.47	54.00	-14.53	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2479

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

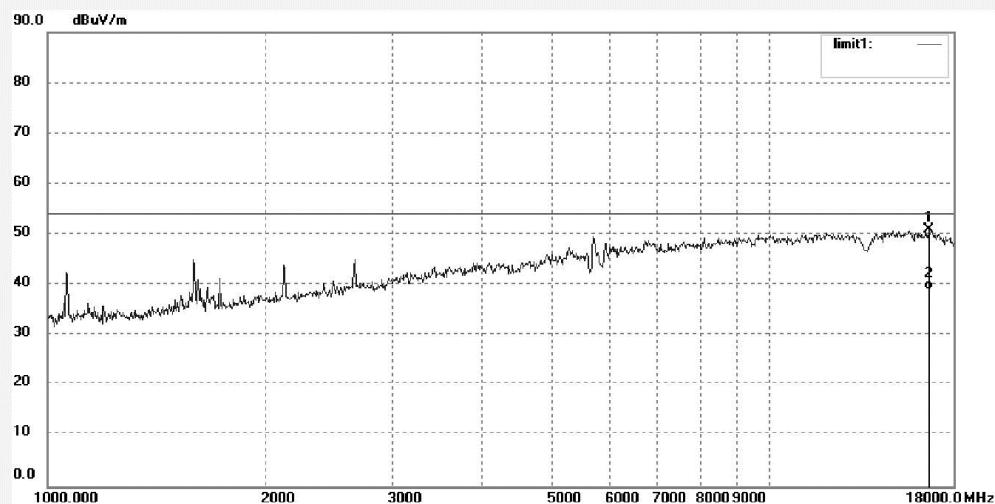
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16648.693	10.16	40.72	50.88	74.00	-23.12	peak			
2	16648.693	-1.60	40.72	39.12	54.00	-14.88	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2480

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

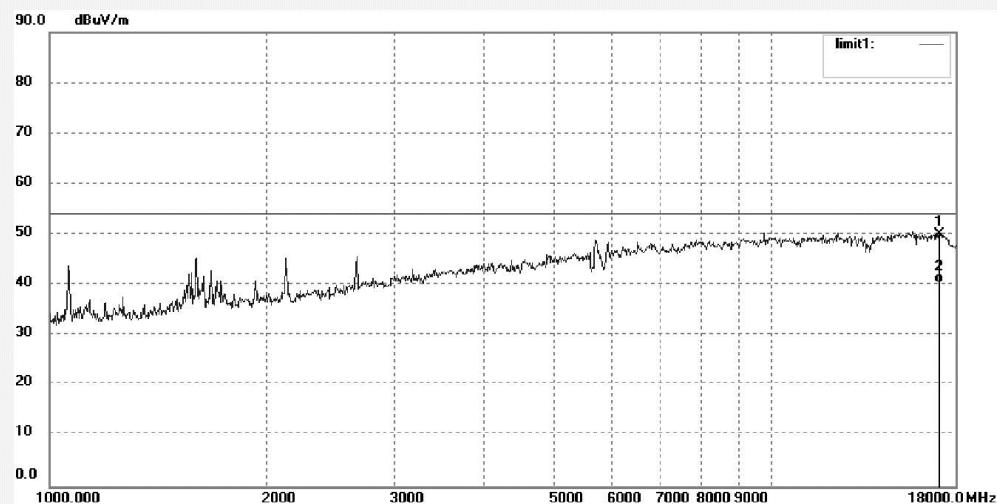
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	17087.464	8.08	42.05	50.13	74.00	-23.87	peak			
2	17087.464	-1.61	42.05	40.44	54.00	-13.56	AVG			



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Site: 2# Chamber

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Job No.: PZ #2481

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

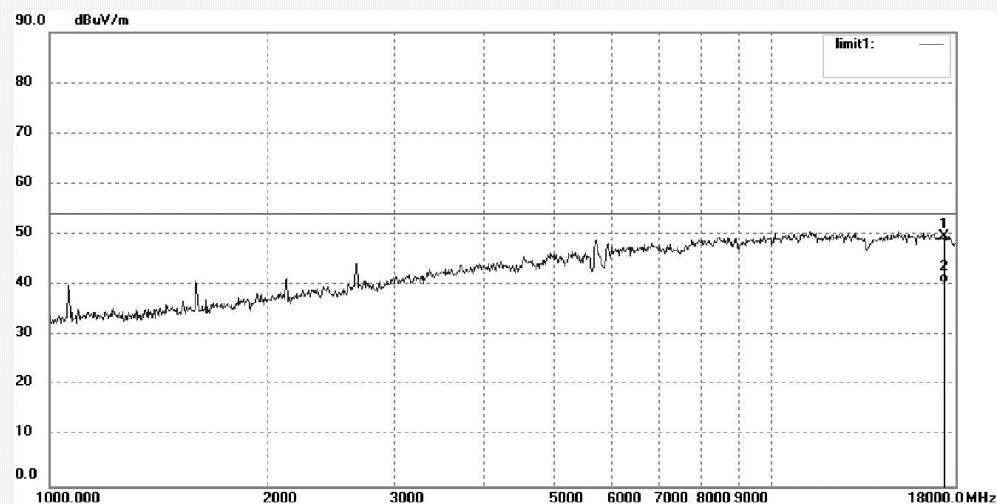
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	17336.202	6.56	43.04	49.60	74.00	-24.40	peak			
2	17336.202	-2.66	43.04	40.38	54.00	-13.62	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2332

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

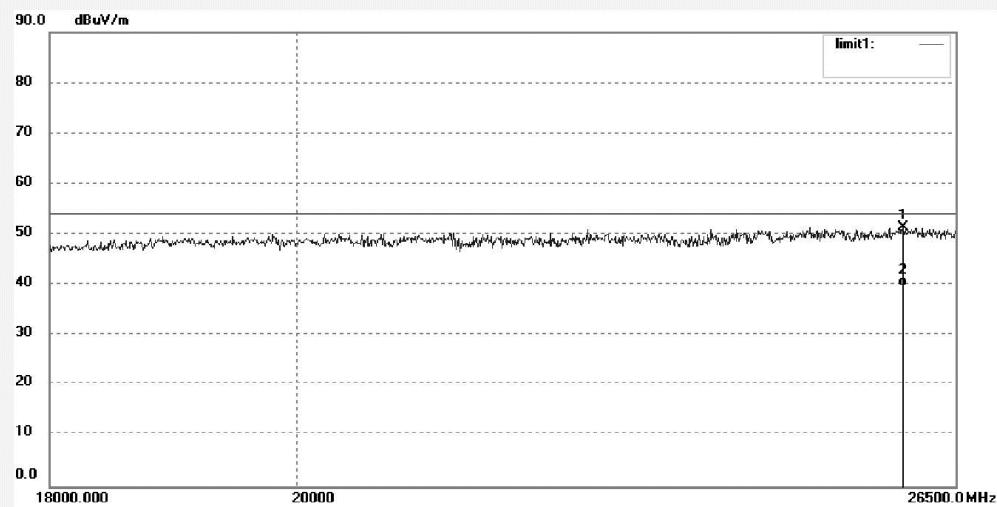
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	25910.983	34.87	16.50	51.37	74.00	-22.63	peak			
2	25910.983	23.16	16.50	39.66	54.00	-14.34	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2333

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

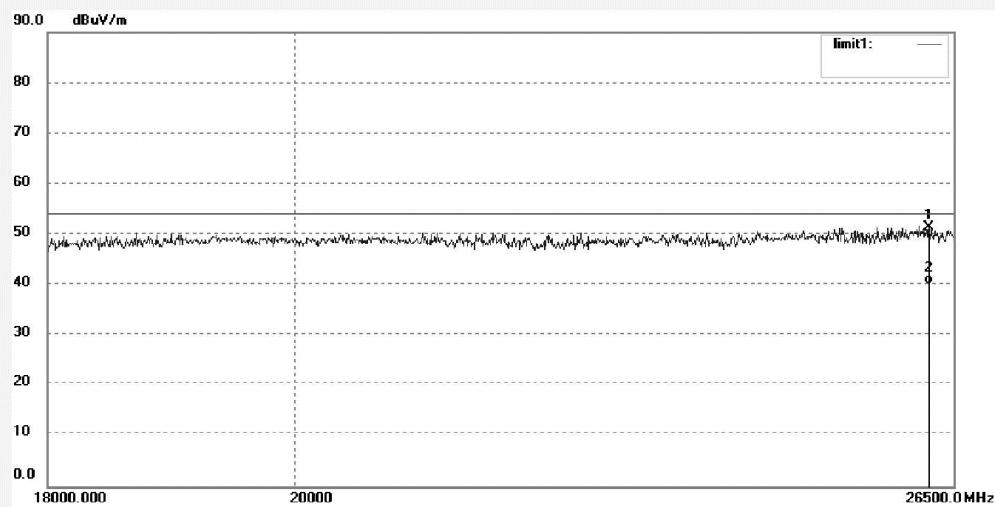
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26224.155	34.36	17.08	51.44	74.00	-22.56	peak			
2	26224.155	23.04	17.08	40.12	54.00	-13.88	AVG			



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Site: 2# Chamber

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Job No.: PZ #2334

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

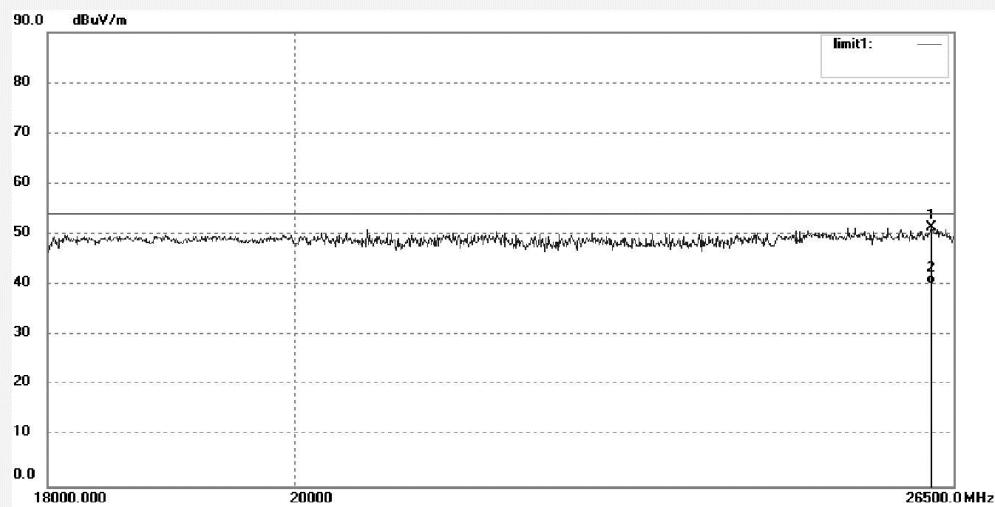
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26244.489	34.24	17.07	51.31	74.00	-22.69	peak			
2	26244.489	23.02	17.07	40.09	54.00	-13.91	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PZ #2335

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

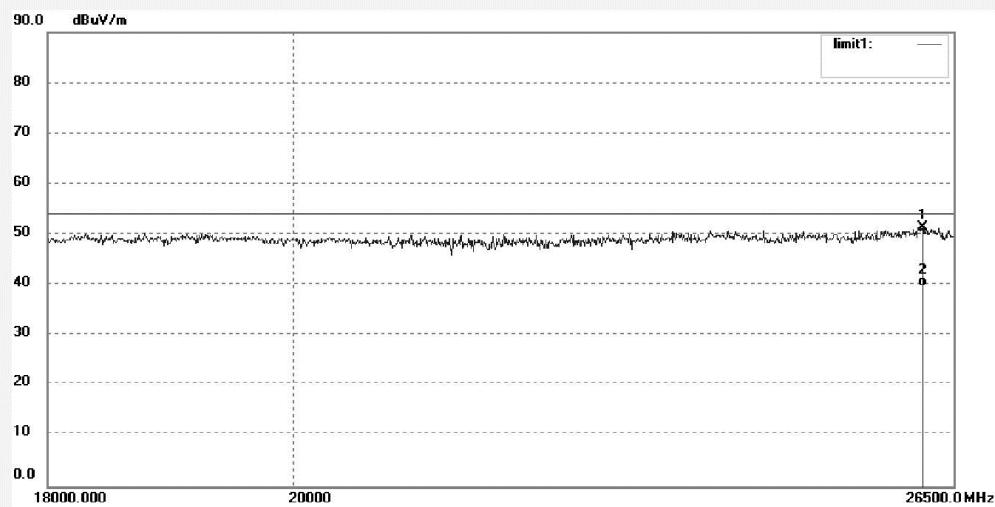
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26153.109	34.89	16.50	51.39	74.00	-22.61	peak			
2	26153.109	23.19	16.50	39.69	54.00	-14.31	AVG			



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Job No.: PZ #2336

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

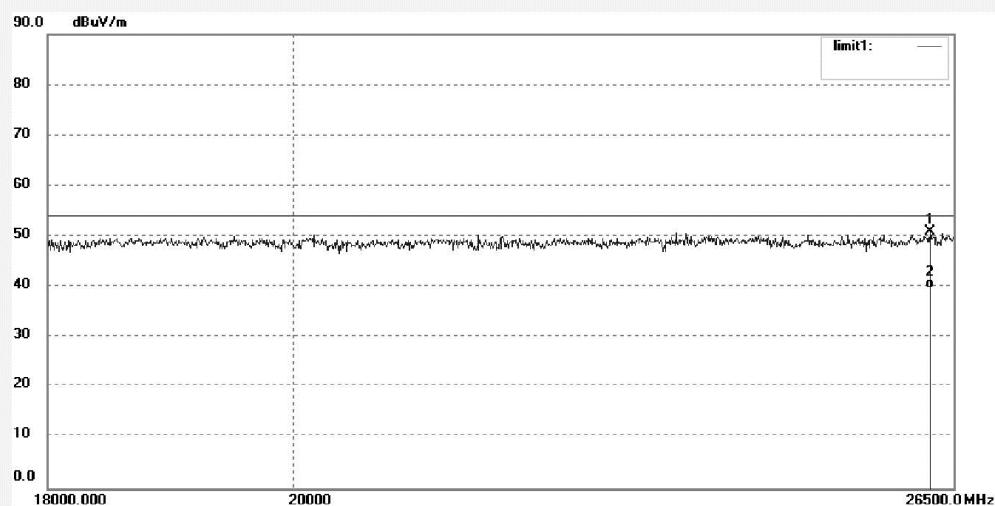
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26234.320	34.52	16.50	51.02	74.00	-22.98	peak			
2	26234.320	23.11	16.50	39.61	54.00	-14.39	AVG			



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Fax:+86-0755-26503396

Job No.: PZ #2337

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

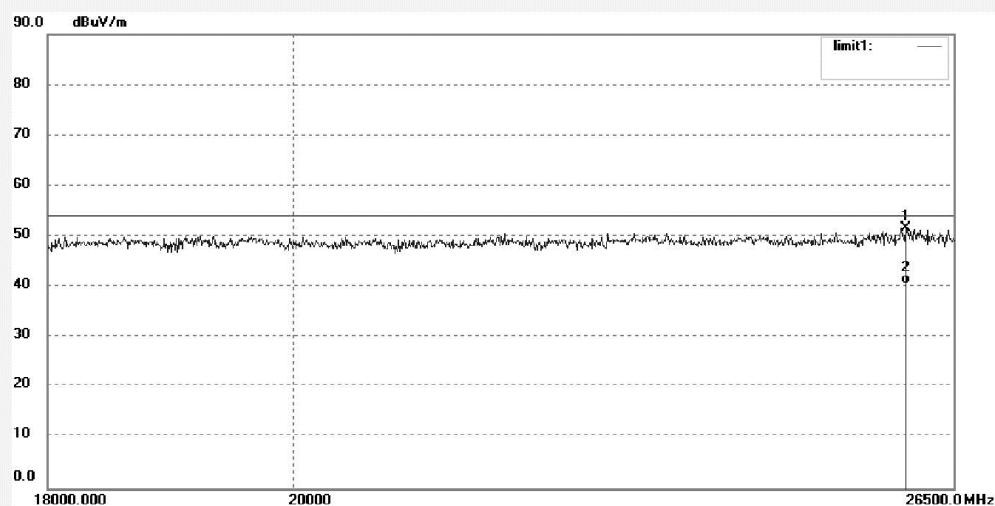
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	25961.241	34.28	17.26	51.54	74.00	-22.46	peak			
2	25961.241	23.46	17.26	40.72	54.00	-13.28	AVG			

Test

1 / 1

Radiated Emission

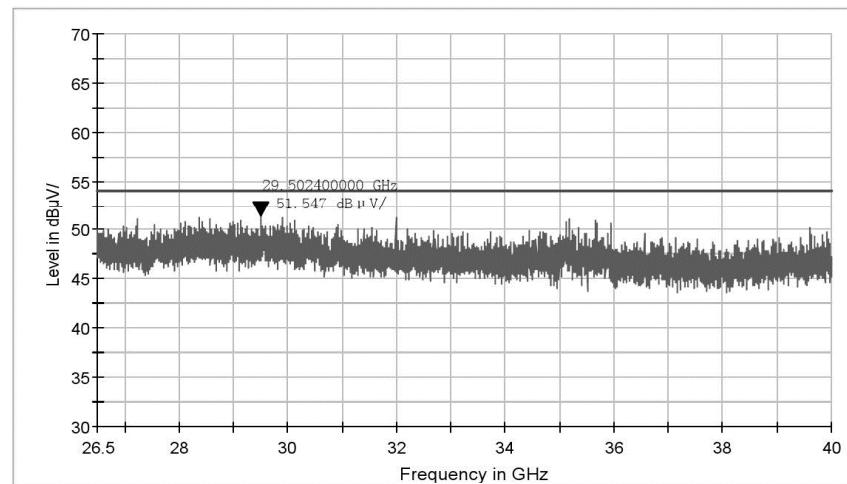
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5745MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

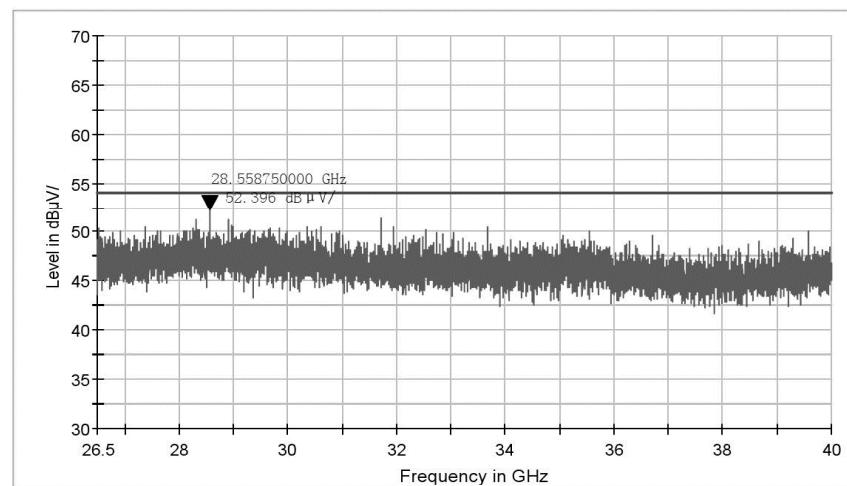
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5745MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

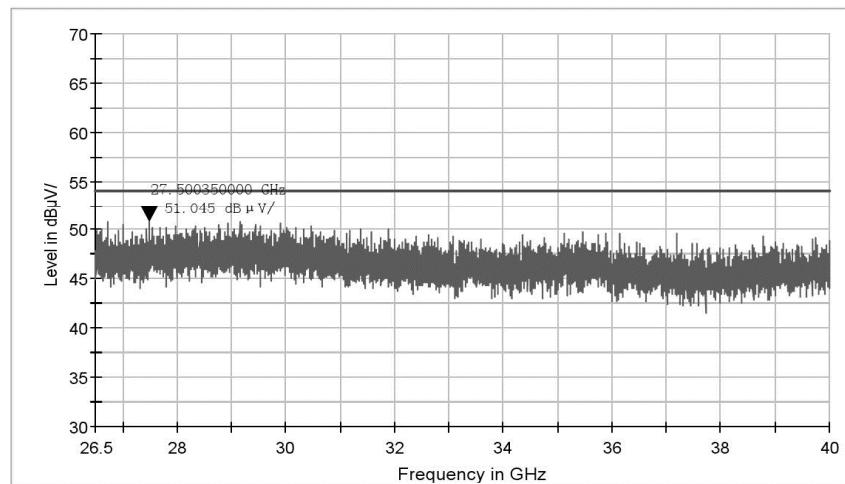
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5785MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

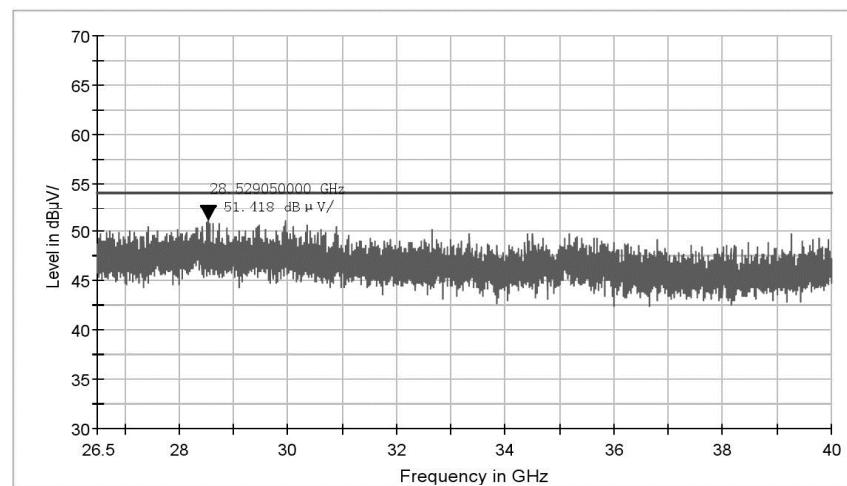
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5785MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

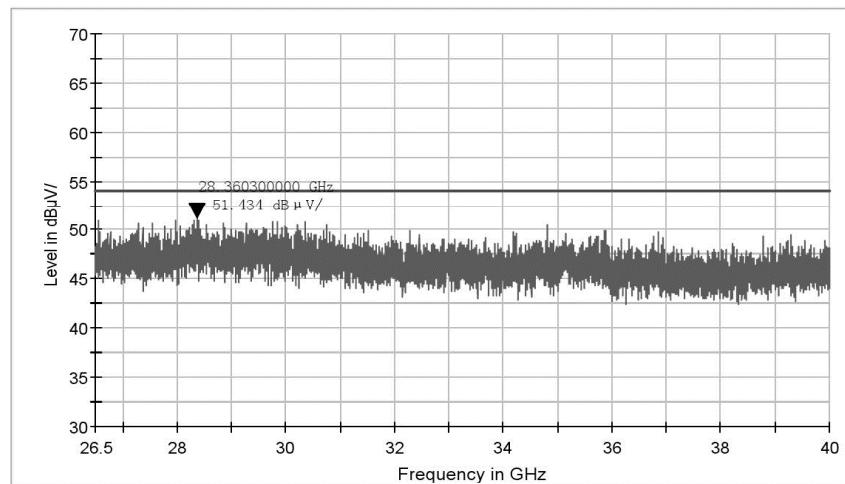
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5825MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

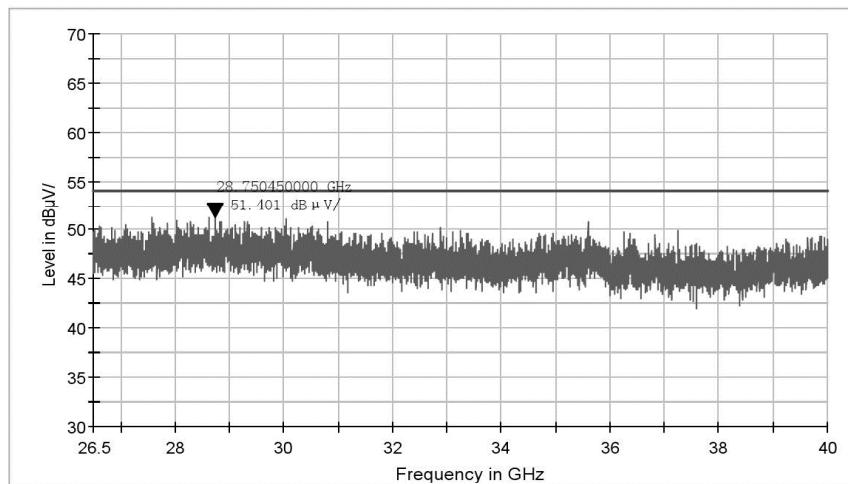
EUT Information

EUT Model Name: WiFi Advisor M/N: WFED-300AC
Operation mode: TX 5825MHz
Test Voltage: AC 120V/60Hz
Comment: JDSU

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



802.11a_3TX - Non Beamforming



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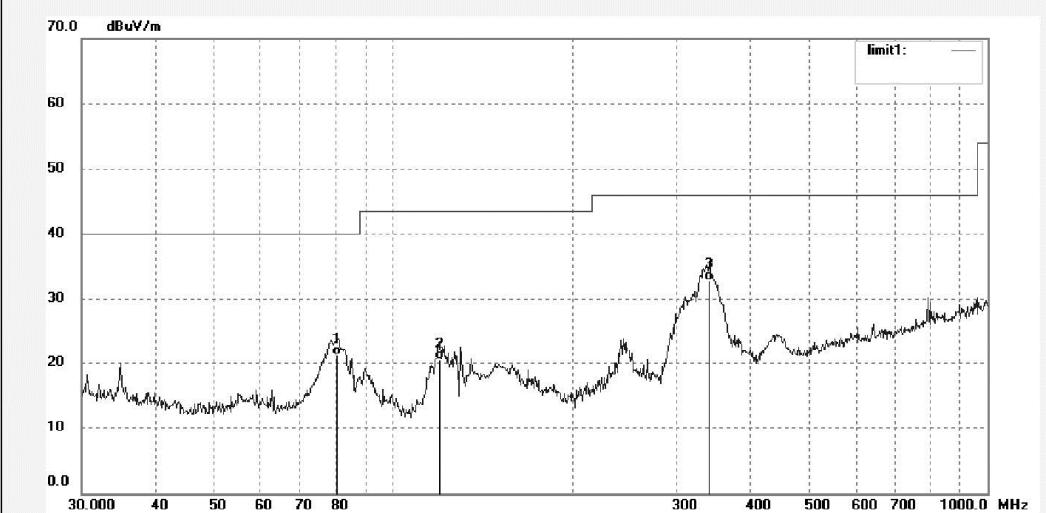
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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PZ #2198	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:	802.11a---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	80.6441	37.60	-16.36	21.24	40.00	-18.76	QP			
2	119.8555	33.73	-13.15	20.58	43.50	-22.92	QP			
3	340.7817	40.84	-8.05	32.79	46.00	-13.21	QP			



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Job No.: PZ #2199

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: WiFi Advisor

Mode: TX 5745MHz

Model: WFED-300AC

Manufacturer: JDSU

Polarization: Vertical

Power Source: AC 120V/60Hz

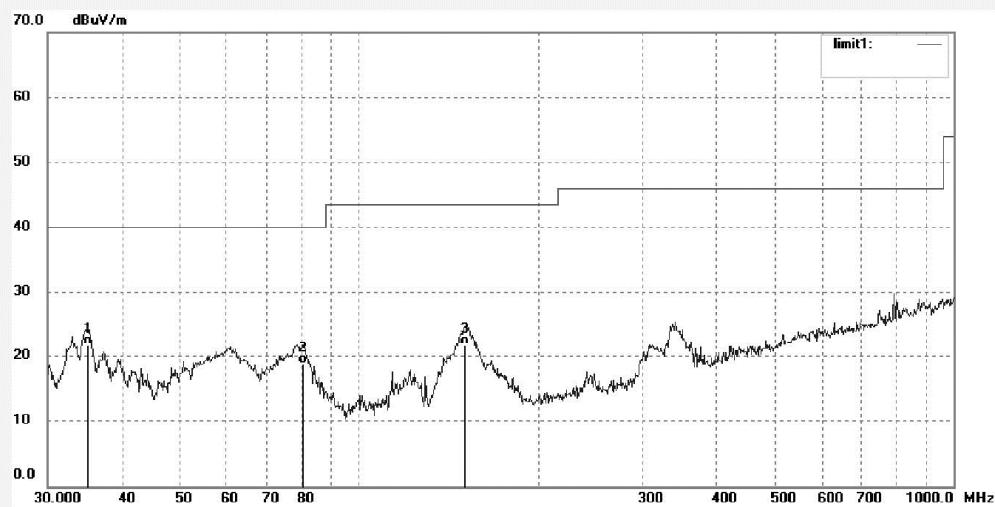
Date: 14/11/23/

Time:

Engineer Signature: PEI

Distance: 3m

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	35.1278	32.24	-10.45	21.79	40.00	-18.21	QP			
2	80.6441	35.20	-16.36	18.84	40.00	-21.16	QP			
3	150.5378	36.86	-15.15	21.71	43.50	-21.79	QP			



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Job No.: PZ #2200

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

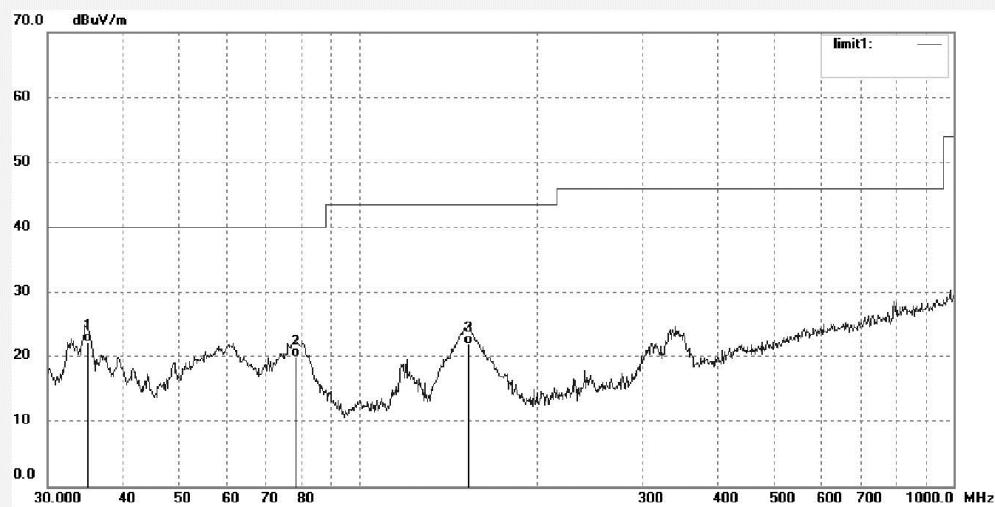
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	35.0048	32.65	-10.42	22.23	40.00	-17.77	QP			
2	78.4133	36.51	-16.60	19.91	40.00	-20.09	QP			
3	153.2004	37.07	-15.12	21.95	43.50	-21.55	QP			



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Job No.: PZ #2201

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

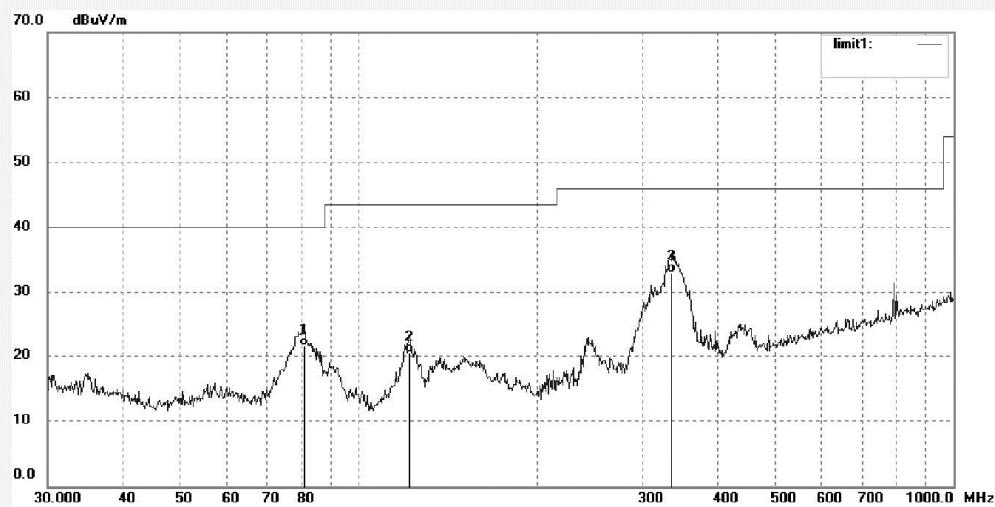
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	80.9274	37.88	-16.31	21.57	40.00	-18.43	QP			
2	121.5485	33.84	-13.32	20.52	43.50	-22.98	QP			
3	334.8589	41.31	-8.26	33.05	46.00	-12.95	QP			



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Job No.: PZ #2202

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

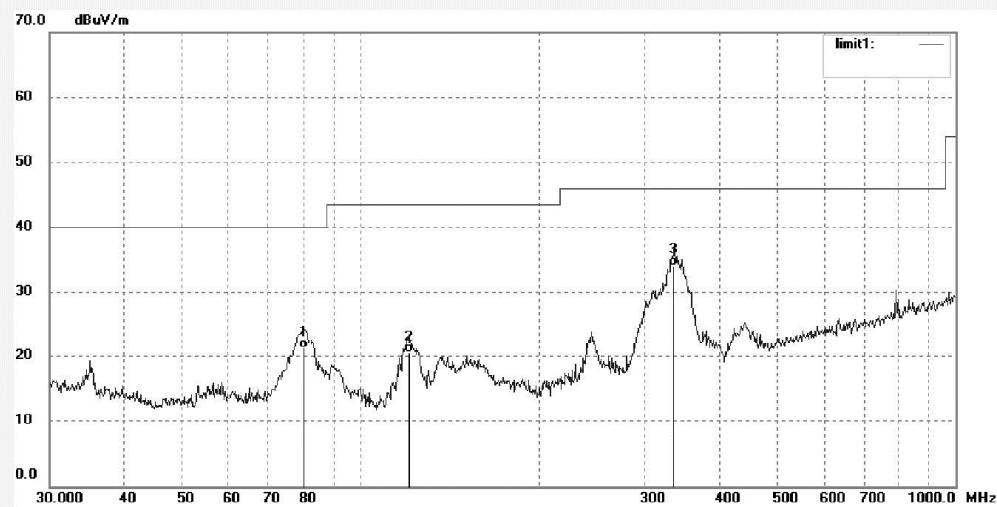
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	80.3619	37.62	-16.43	21.19	40.00	-18.81	QP			
2	120.2766	33.66	-13.18	20.48	43.50	-23.02	QP			
3	336.0351	42.27	-8.23	34.04	46.00	-11.96	QP			



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Job No.: PZ #2203

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

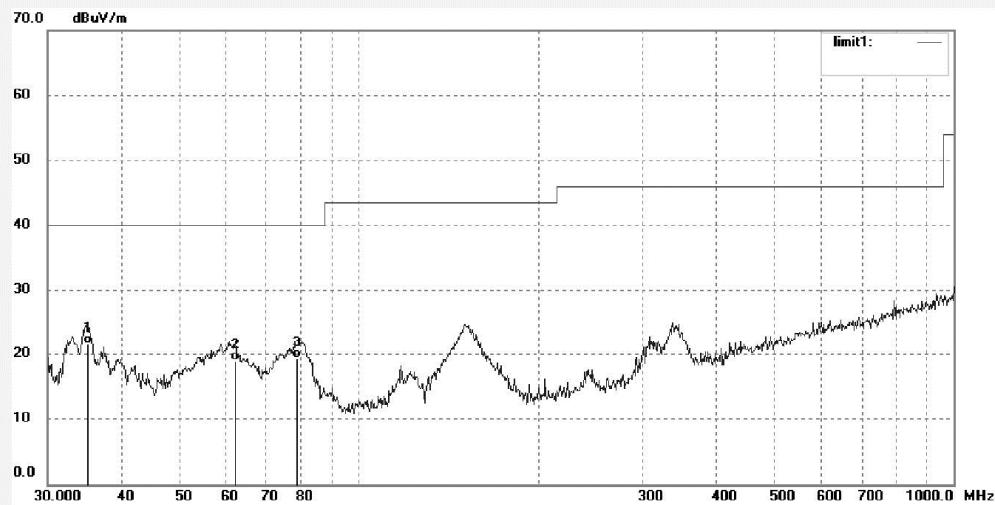
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	35.1278	32.13	-10.45	21.68	40.00	-18.32	QP			
2	61.9951	33.68	-14.65	19.03	40.00	-20.97	QP			
3	78.6888	35.94	-16.58	19.36	40.00	-20.64	QP			



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Job No.: PZ #2482

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

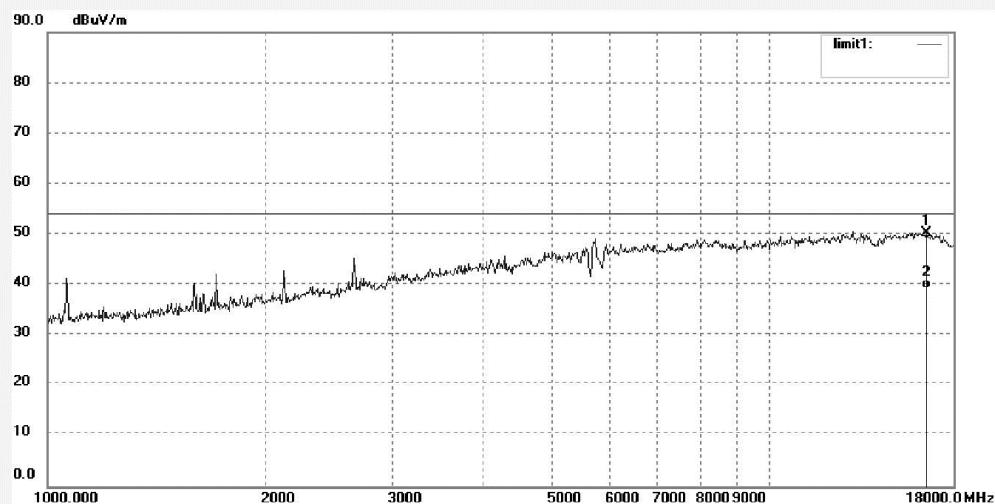
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16504.954	9.99	40.31	50.30	74.00	-23.70	peak			
2	16504.954	-0.95	40.31	39.36	54.00	-14.64	AVG			



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Fax:+86-0755-26503396

Job No.: PZ #2483

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

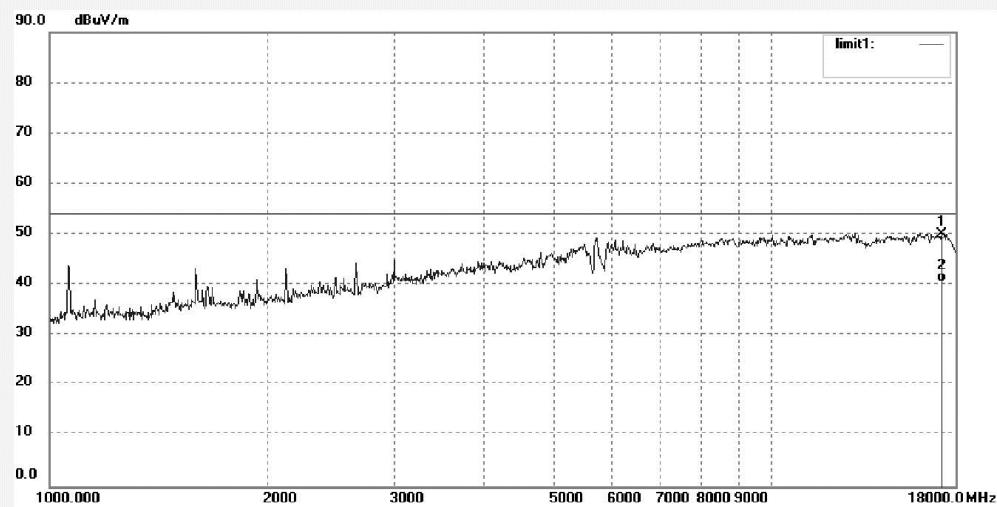
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	17186.528	7.54	42.45	49.99	74.00	-24.01	peak			
2	17186.528	-1.75	42.45	40.70	54.00	-13.30	AVG			



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Fax:+86-0755-26503396

Job No.: PZ #2484

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

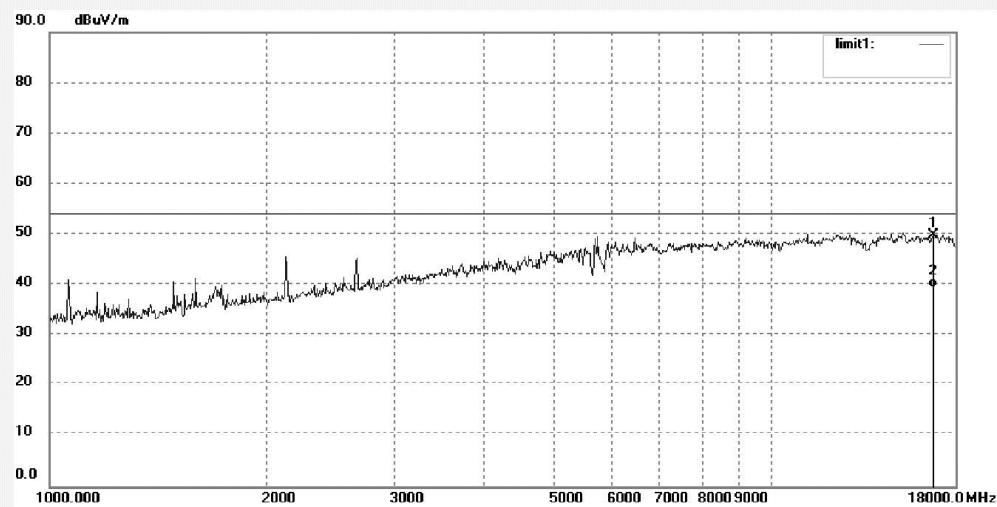
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16745.214	8.95	40.99	49.94	74.00	-24.06	peak			
2	16745.214	-1.39	40.99	39.60	54.00	-14.40	AVG			



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Job No.: PZ #2485

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

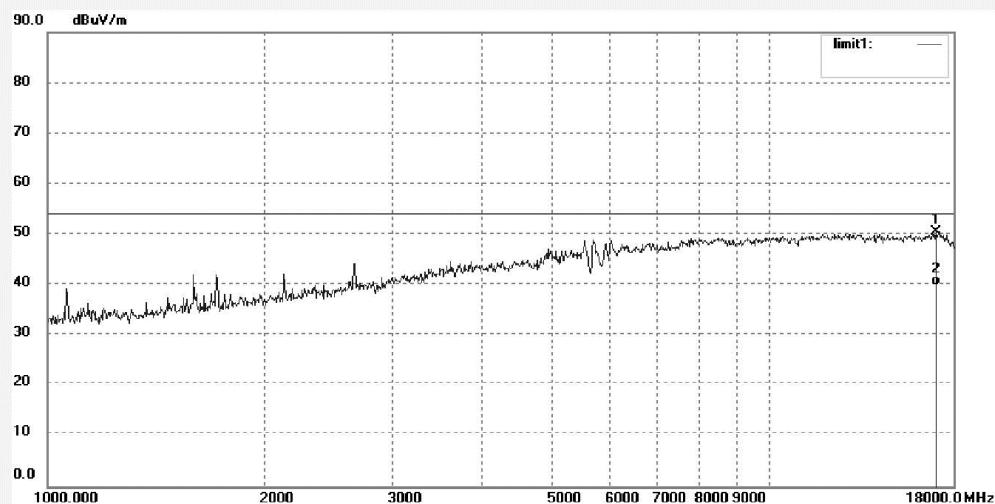
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16988.970	8.84	41.67	50.51	74.00	-23.49	peak			
2	16988.970	-1.74	41.67	39.93	54.00	-14.07	AVG			



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Job No.: PZ #2486

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

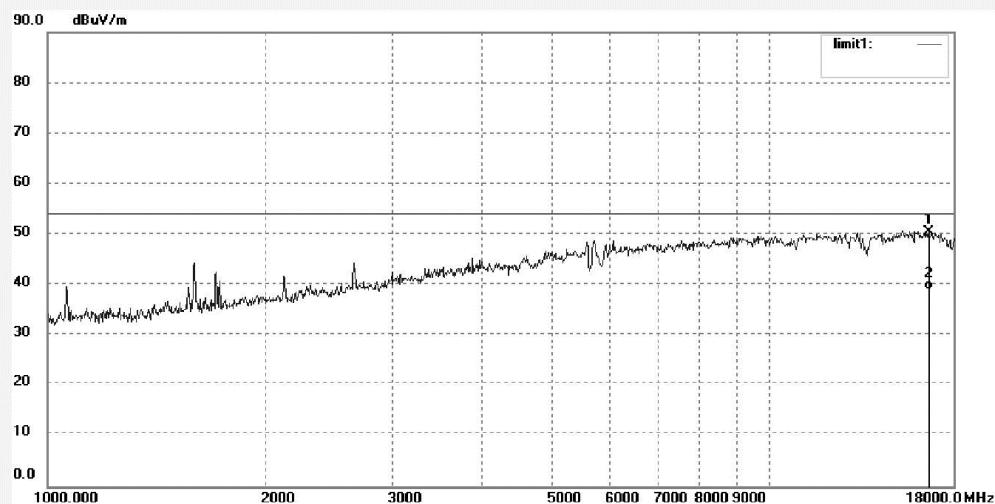
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a--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	16600.642	9.85	40.58	50.43	74.00	-23.57	peak			
2	16600.642	-1.50	40.58	39.08	54.00	-14.92	AVG			



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Job No.: PZ #2487

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

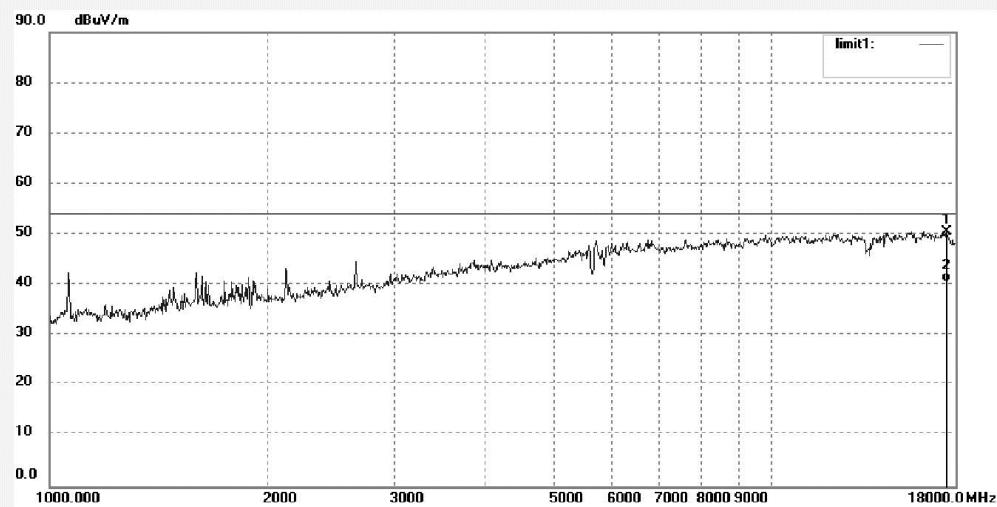
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	17487.180	6.78	43.65	50.43	74.00	-23.57	peak			
2	17487.180	-2.99	43.65	40.66	54.00	-13.34	AVG			



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Job No.: PZ #2338

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

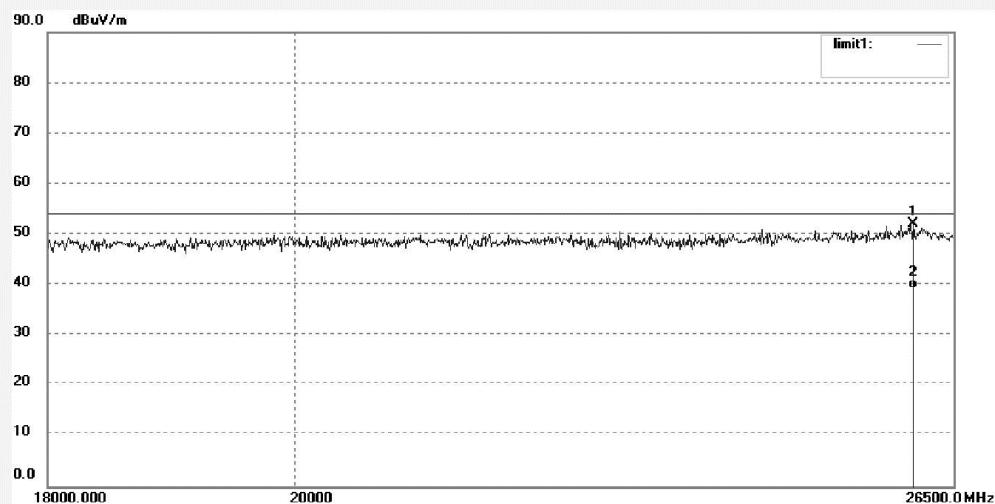
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26051.950	34.98	17.20	52.18	74.00	-21.82	peak			
2	26051.950	21.96	17.20	39.16	54.00	-14.84	AVG			



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Job No.: PZ #2339

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

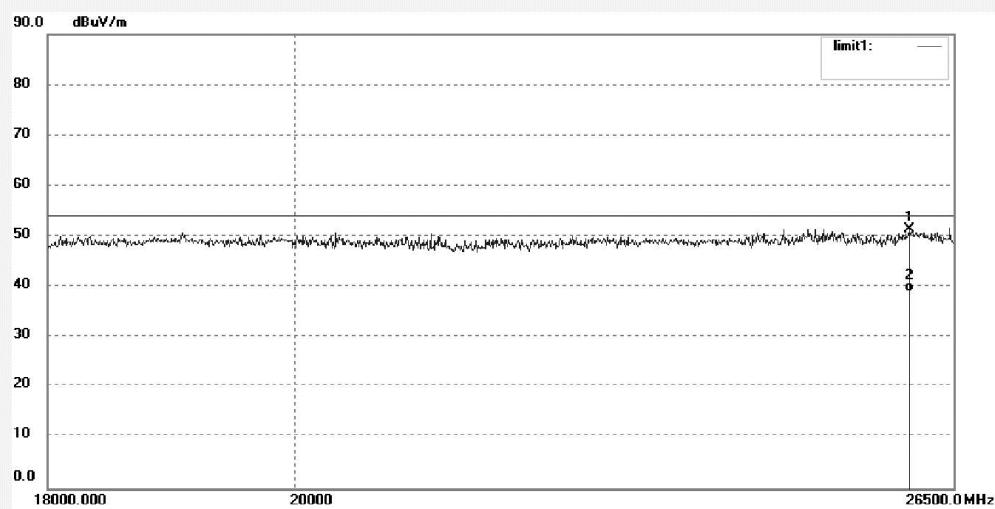
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26001.517	34.90	16.50	51.40	74.00	-22.60	peak			
2	26001.517	22.51	16.50	39.01	54.00	-14.99	AVG			