



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 #1697

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

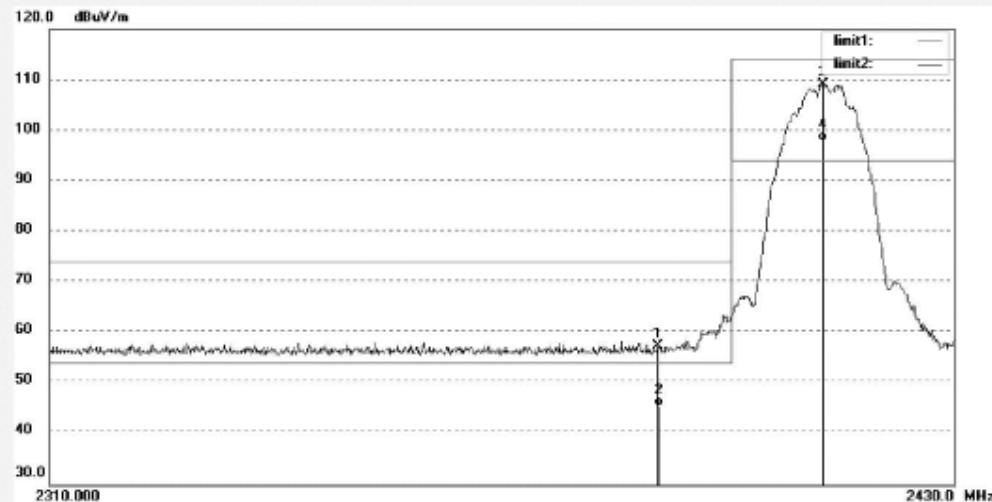
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 b---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	2390.000	26.40	30.91	57.31	74.00	-16.69	peak			
2	2390.000	14.55	30.91	45.46	54.00	-8.54	AVG			
3	2412.240	78.11	30.97	109.08	/	/	peak			
4	2412.240	66.82	30.97	97.79	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1698

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

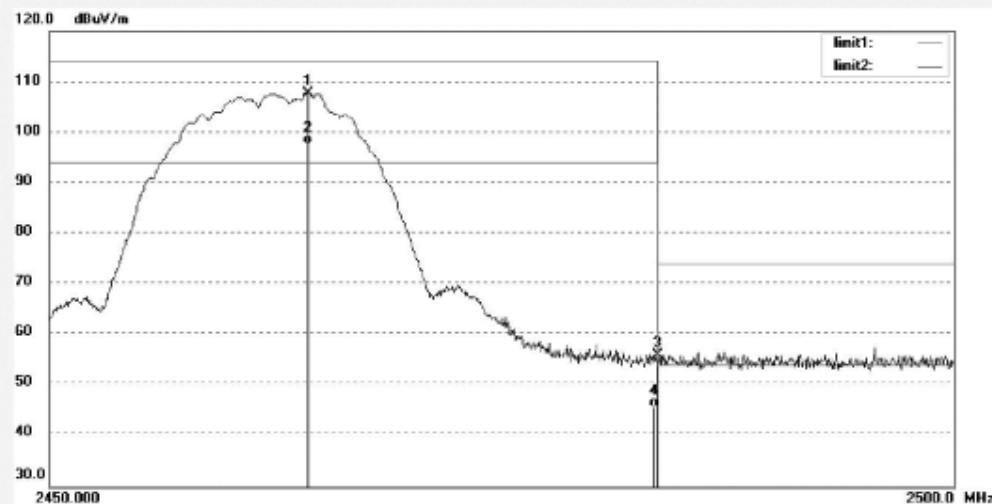
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 b---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	2464.200	76.69	31.11	107.80	/	/	peak			
2	2464.200	66.58	31.11	97.69	/	/	AVG			
3	2483.500	24.93	31.16	56.09	74.00	-17.91	peak			
4	2483.500	14.59	31.16	45.75	54.00	-8.25	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1699

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

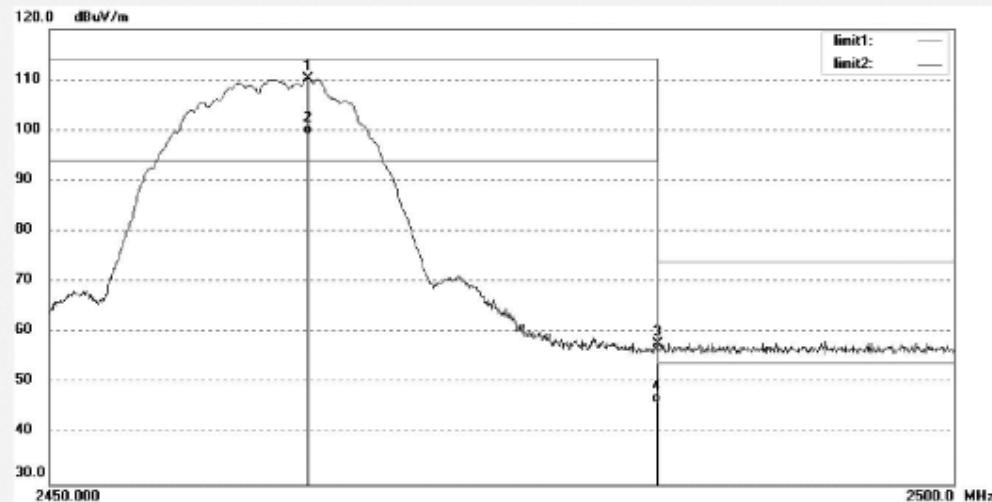
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 b---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	2464.200	79.18	31.11	110.29	/	/	peak			
2	2464.200	67.98	31.11	99.09	/	/	Avg			
3	2483.500	26.53	31.16	57.69	74.00	-16.31	peak			
4	2483.500	15.02	31.16	46.18	54.00	-7.82	Avg			

Appendix F.16: Radiated emission in restricted band, Non-Beamforming, 802.11g_1TX**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 #1700

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

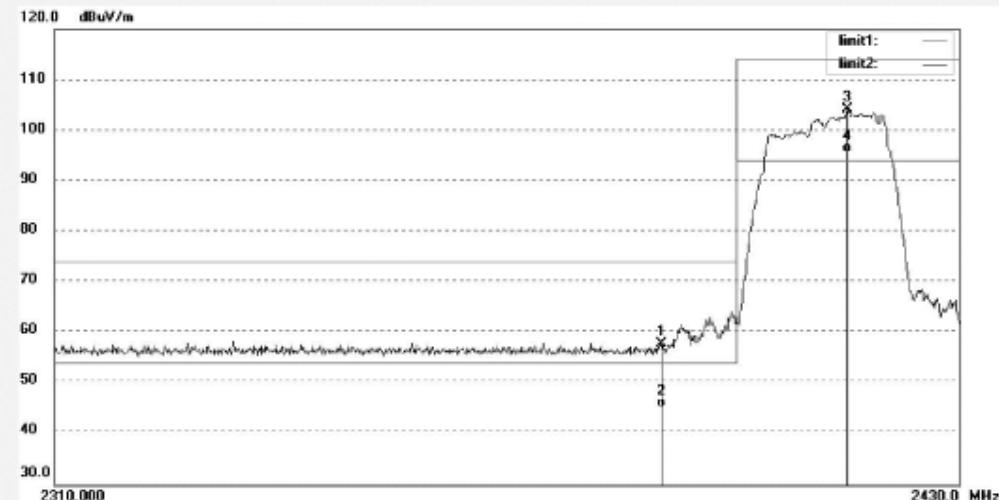
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2390.000	26.85	30.91	57.76	74.00	-16.24	peak			
2	2390.000	14.37	30.91	45.28	54.00	-8.72	AVG			
3	2415.000	73.07	30.98	104.05	/	/	peak			
4	2415.000	64.53	30.98	95.51	/	/	AVG			

Appendix F



Produkte

Products

17042741 002

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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

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Job No.: pz #1701

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

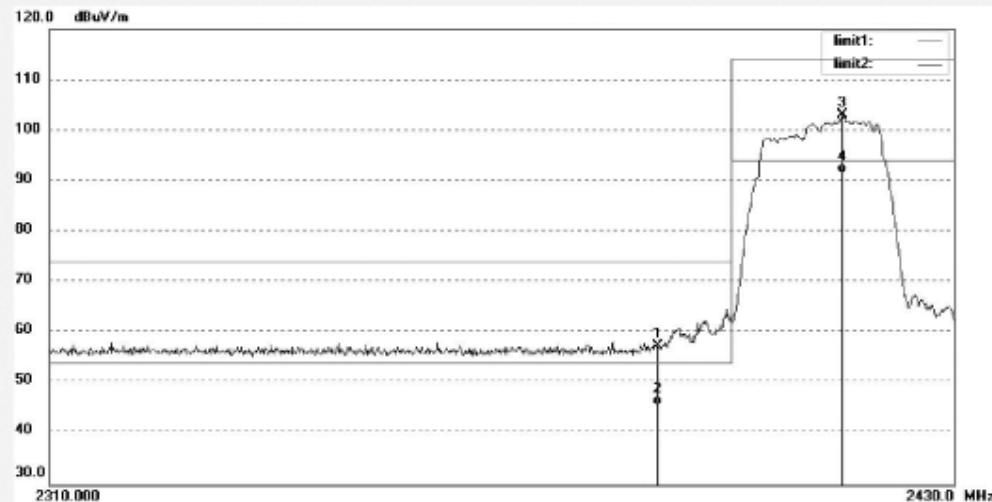
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2390.000	26.33	30.91	57.24	74.00	-16.76	peak			
2	2390.000	14.66	30.91	45.57	54.00	-8.43	AVG			
3	2415.000	71.93	30.98	102.91	/	/	peak			
4	2415.000	60.59	30.98	91.57	/	/	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: pz #1702

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

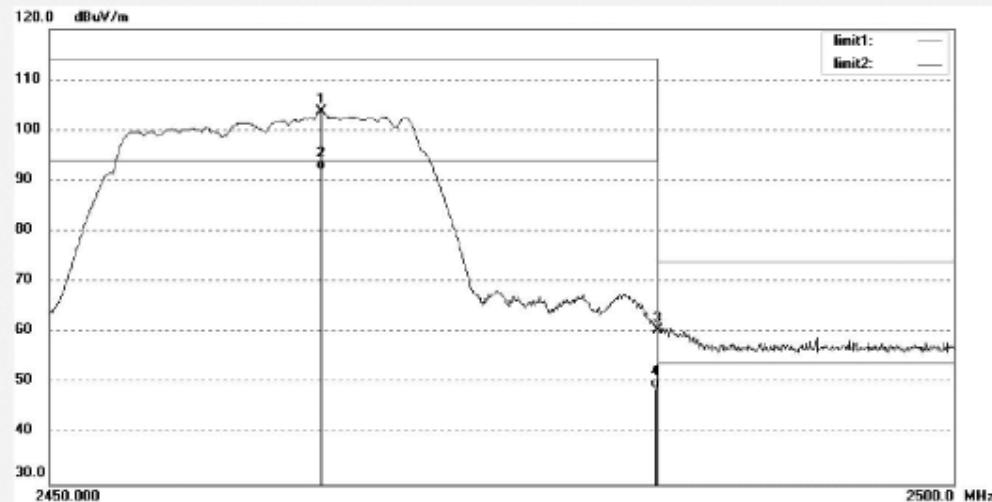
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2464.950	72.65	31.11	103.76	/	/	peak			
2	2464.950	61.06	31.11	92.17	/	/	AVG			
3	2483.500	29.32	31.16	60.48	74.00	-13.52	peak			
4	2483.500	17.84	31.16	49.00	54.00	-5.00	AVG			



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Site: 2# Chamber

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Job No.: pz #1703

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

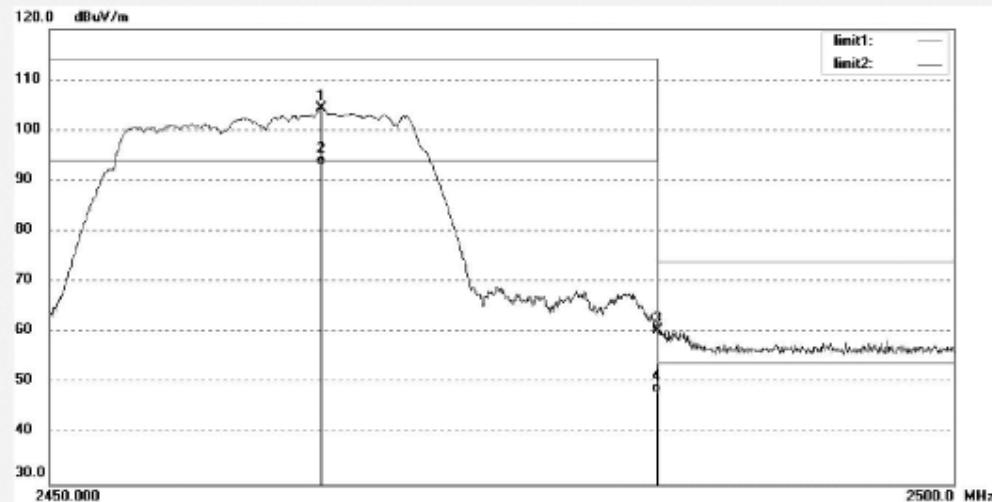
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2464.950	73.35	31.11	104.46	/	/	peak			
2	2464.950	62.01	31.11	93.12	/	/	AVG			
3	2483.500	29.41	31.16	60.57	74.00	-13.43	peak			
4	2483.500	16.89	31.16	48.05	54.00	-5.95	AVG			

Appendix F.17: Radiated emission in restricted band, Non-Beamforming, 802.11n HT20_1TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

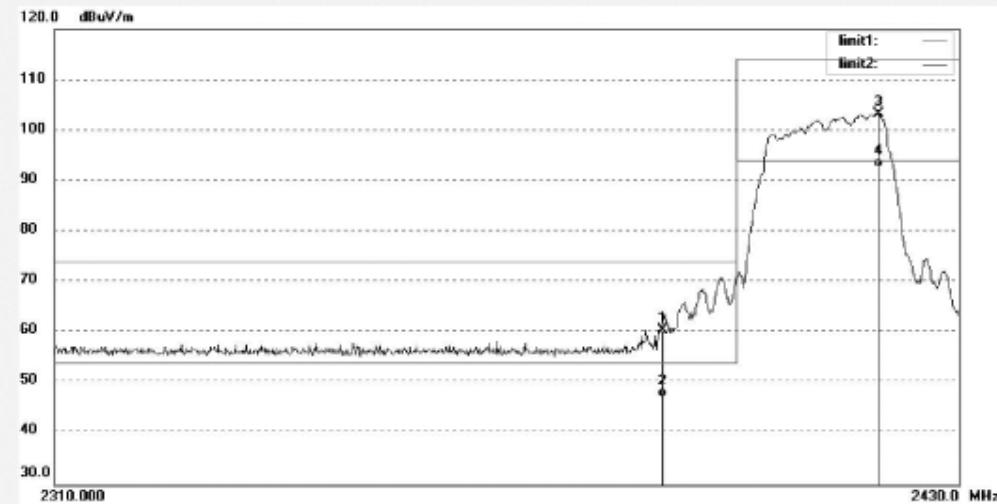
Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1704	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/10/
Temp. (C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 2412MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	

Note: 802.11 n20--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	2390.000	29.48	30.91	60.39	74.00	-13.61	peak			
2	2390.000	16.19	30.91	47.10	54.00	-6.90	AVG			
3	2419.080	72.29	30.99	103.28	/	/	peak			
4	2419.080	61.73	30.99	92.72	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1705

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

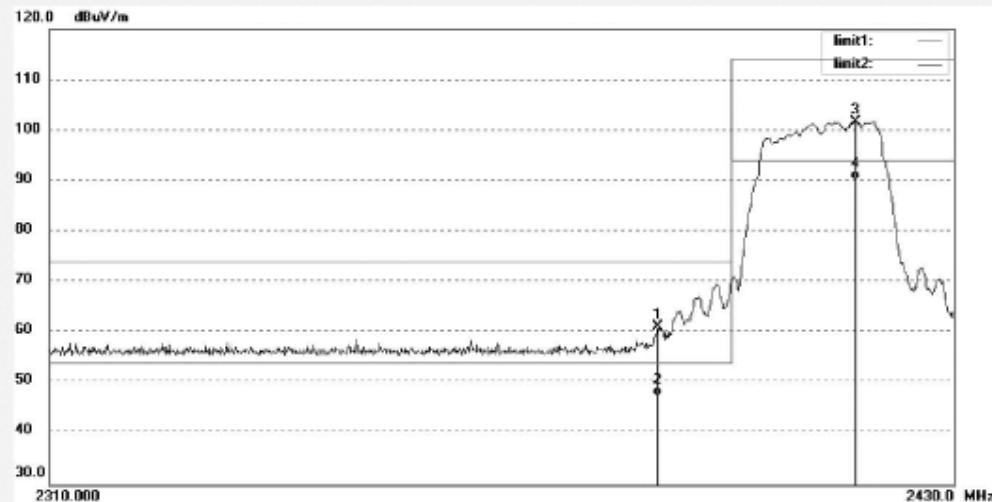
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	30.19	30.91	61.10	74.00	-12.90	peak			
2	2390.000	16.49	30.91	47.40	54.00	-6.60	AVG			
3	2416.680	70.76	30.98	101.74	/	/	peak			
4	2416.680	59.16	30.98	90.14	/	/	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 #1706

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

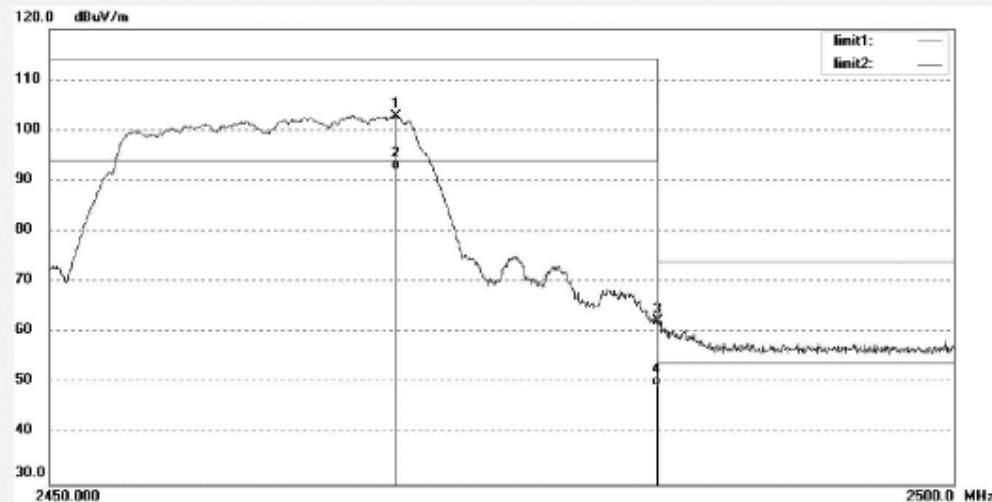
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2469.050	71.69	31.12	102.81	/	/	peak			
2	2469.050	60.99	31.12	92.11	/	/	AVG			
3	2483.500	31.05	31.16	62.21	74.00	-11.79	peak			
4	2483.500	18.26	31.16	49.42	54.00	-4.58	AVG			



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

Site: 2# Chamber

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Job No.: pz #1707

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

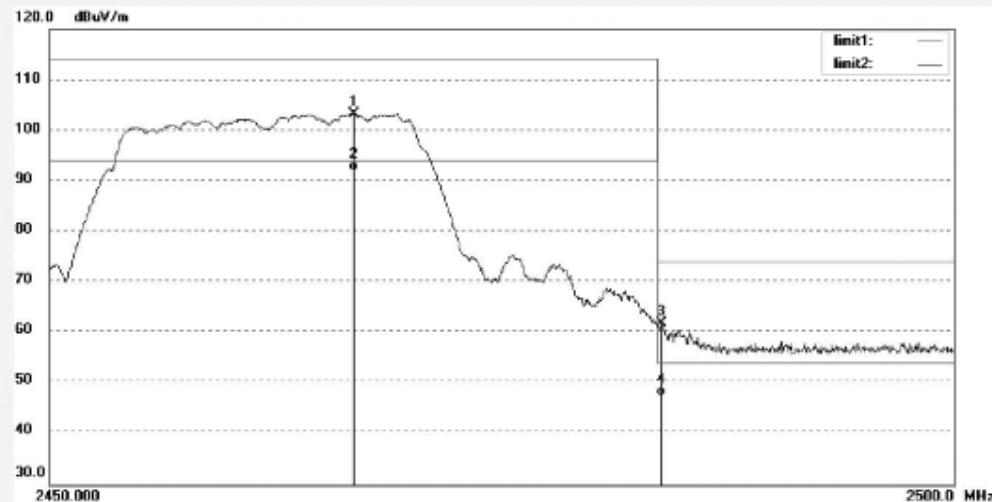
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2466.700	72.06	31.11	103.17	/	/	peak			
2	2466.700	60.85	31.11	91.96	/	/	AVG			
3	2483.750	30.75	31.16	61.91	74.00	-12.09	peak			
4	2483.750	16.26	31.16	47.42	54.00	-6.58	AVG			

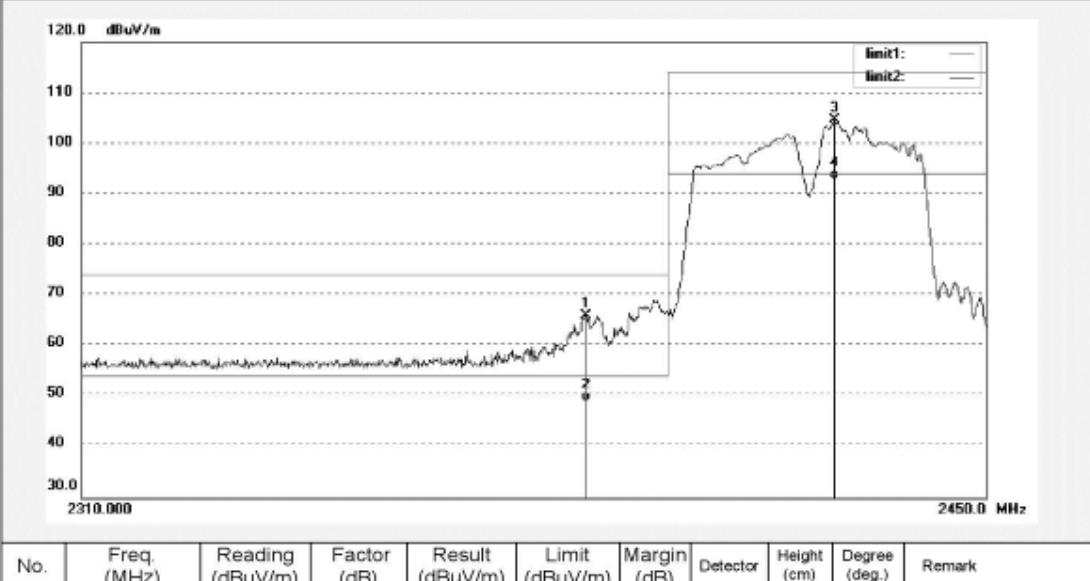
Appendix F.18: Radiated emission in restricted band, Non-Beamforming, 802.11n HT40_1TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1708	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/10/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 2422MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11 n40--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	2387.140	34.91	30.91	65.82	74.00	-8.18	peak			
2	2387.140	18.09	30.91	49.00	54.00	-5.00	AVG			
3	2425.920	73.51	31.01	104.52	/	/	peak			
4	2425.920	61.89	31.01	92.90	/	/	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 #1709

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

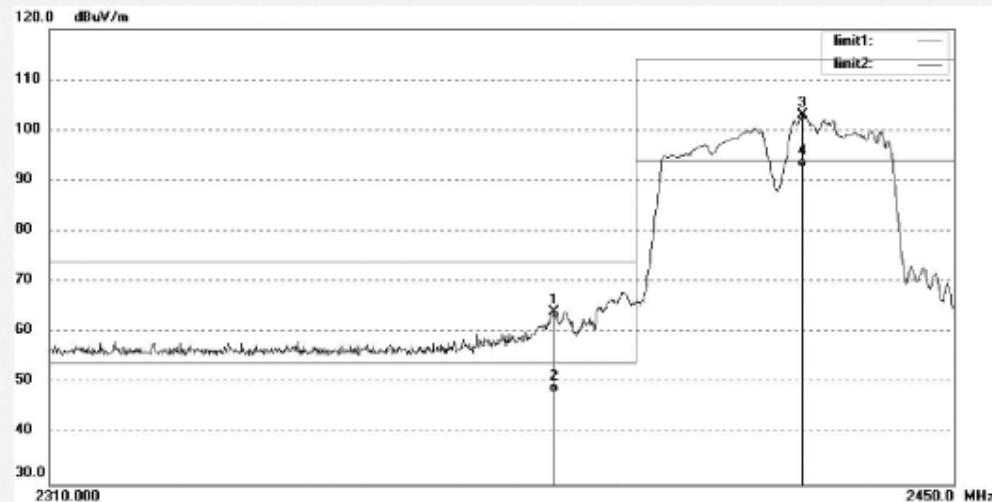
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2387.126	33.09	30.91	64.00	74.00	-10.00	peak			
2	2387.126	17.19	30.91	48.10	54.00	-5.90	AVG			
3	2425.920	72.00	31.01	103.01	/	/	peak			
4	2425.920	61.56	31.01	92.57	/	/	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 #1710

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

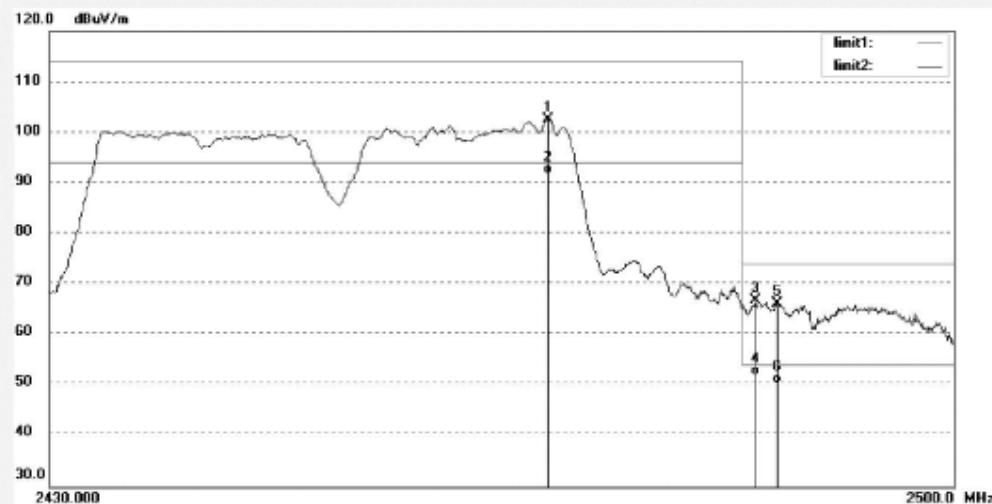
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2468.360	71.34	31.12	102.46	/	/	peak			
2	2468.360	60.63	31.12	91.75	/	/	AVG			
3	2484.460	35.52	31.16	66.68	74.00	-7.32	peak			
4	2484.460	20.70	31.16	51.86	54.00	-2.14	AVG			
5	2486.140	35.04	31.16	66.20	74.00	-7.80	peak			
6	2486.140	19.24	31.16	50.40	54.00	-3.60	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 #1711

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

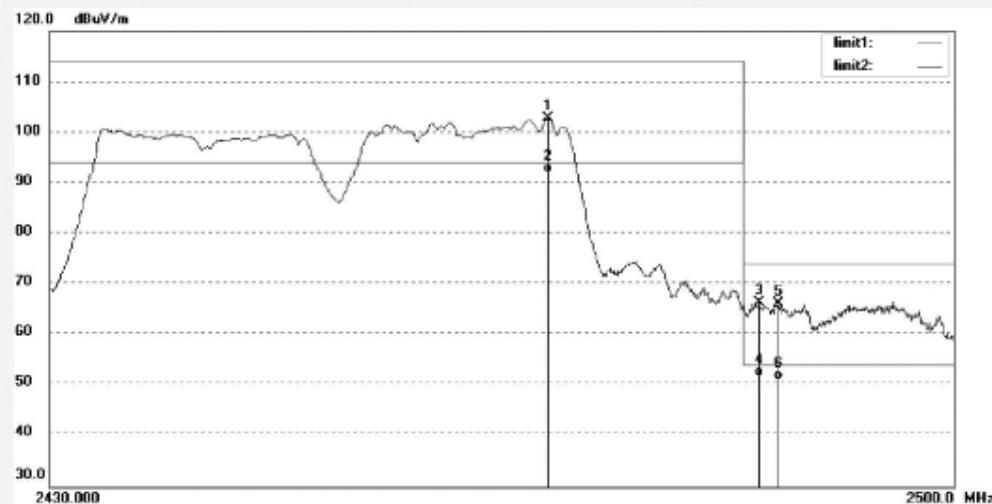
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2468.360	71.56	31.12	102.68	/	/	peak			
2	2468.360	60.93	31.12	92.05	/	/	AVG			
3	2484.740	35.22	31.16	66.38	74.00	-7.62	peak			
4	2484.740	20.55	31.16	51.71	54.00	-2.29	AVG			
5	2486.280	34.91	31.16	66.07	74.00	-7.93	peak			
6	2486.280	19.91	31.16	51.07	54.00	-2.93	AVG			

Appendix F.19: Radiated emission in restricted band, Non-Beamforming, 802.11g_2TX**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 #1712

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

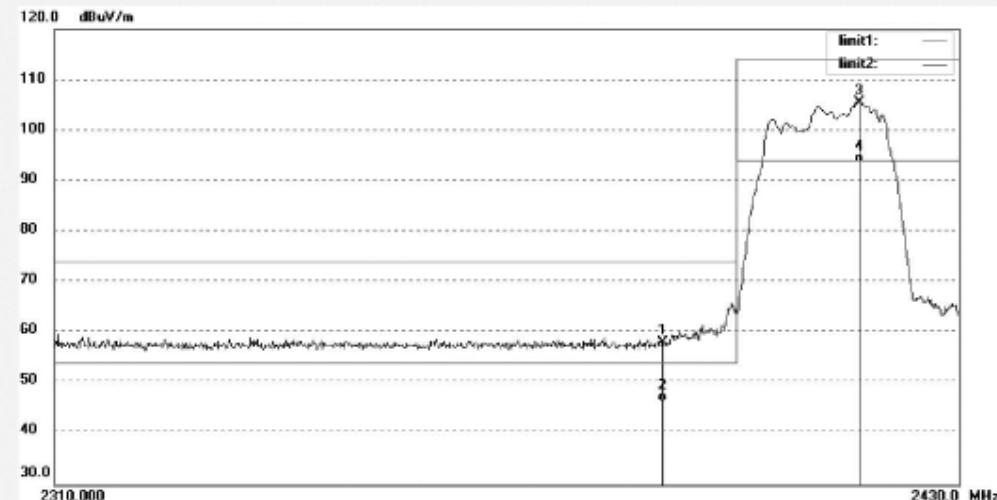
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2390.000	27.14	30.91	58.05	74.00	-15.95	peak			
2	2390.000	15.49	30.91	46.40	54.00	-7.60	AVG			
3	2416.560	74.62	30.98	105.60	/	/	peak			
4	2416.560	62.59	30.98	93.57	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1713

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

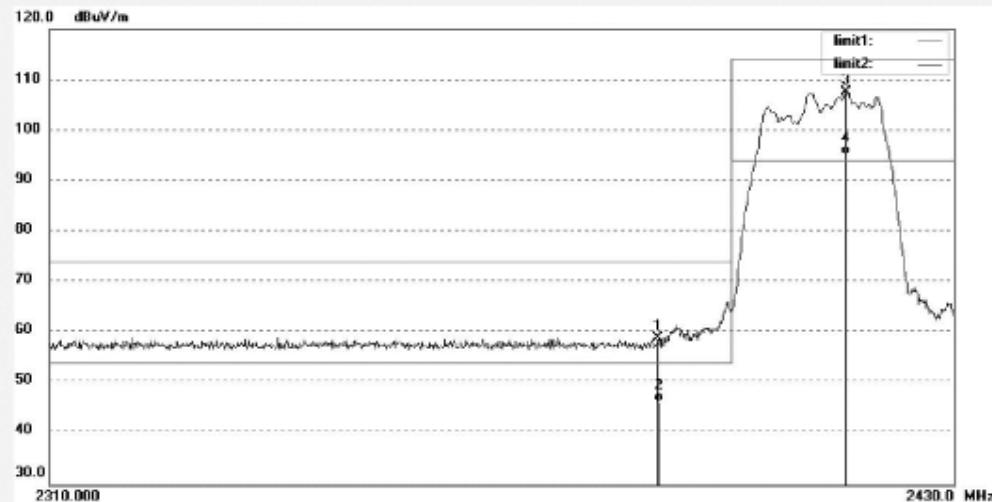
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2390.000	28.10	30.91	59.01	74.00	-14.99	peak			
2	2390.000	15.41	30.91	46.32	54.00	-7.68	AVG			
3	2415.480	76.55	30.98	107.53	/	/	peak			
4	2415.480	64.25	30.98	95.23	/	/	AVG			



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Fax:+86-0755-26503396

Job No.: pz #1714

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

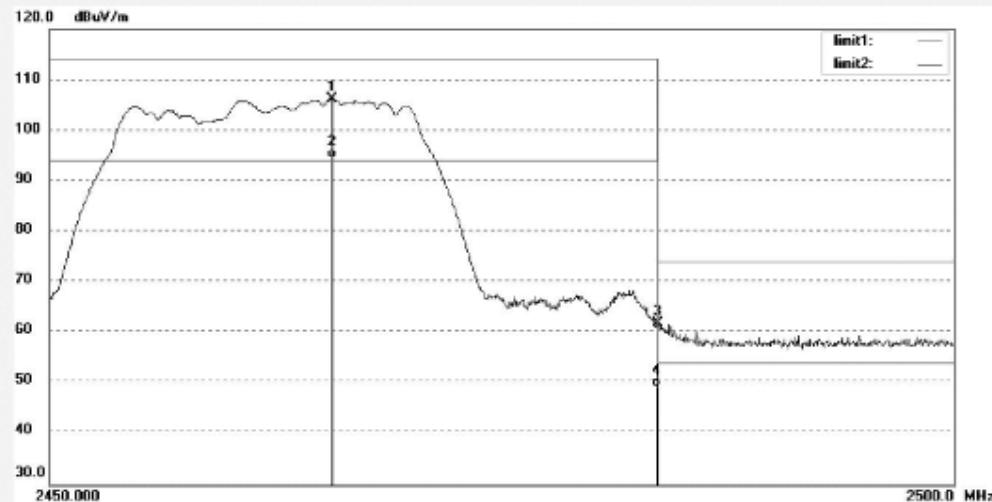
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2465.550	74.99	31.11	106.10	/	/	peak			
2	2465.550	63.36	31.11	94.47	/	/	AVG			
3	2483.500	30.62	31.16	61.78	74.00	-12.22	peak			
4	2483.500	18.12	31.16	49.28	54.00	-4.72	AVG			



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Fax:+86-0755-26503396

Job No.: pz #1715

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

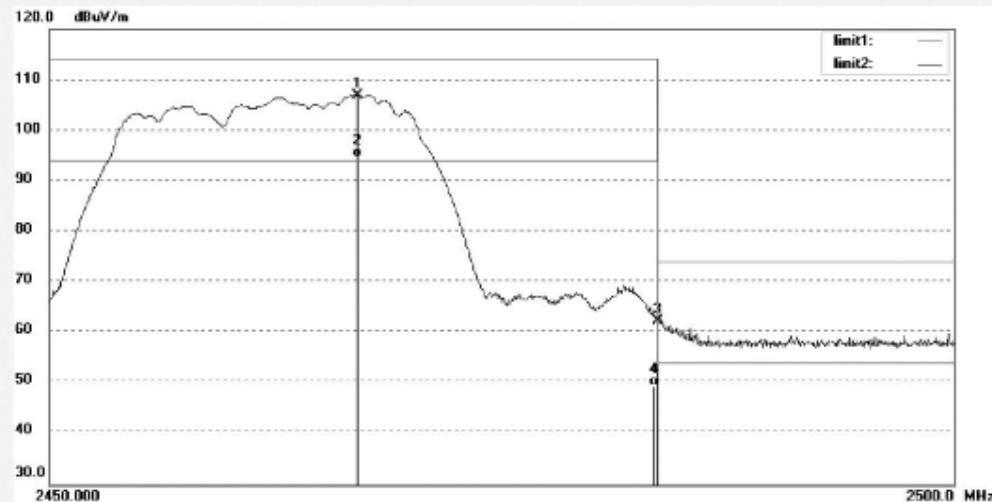
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2466.900	75.83	31.11	106.94	/	/	peak			
2	2466.900	63.68	31.11	94.79	/	/	AVG			
3	2483.500	31.04	31.16	62.20	74.00	-11.80	peak			
4	2483.500	18.28	31.16	49.44	54.00	-4.56	AVG			

Appendix F.20: Radiated emission in restricted band, Non-Beamforming, 802.11n HT20_2TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1716

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

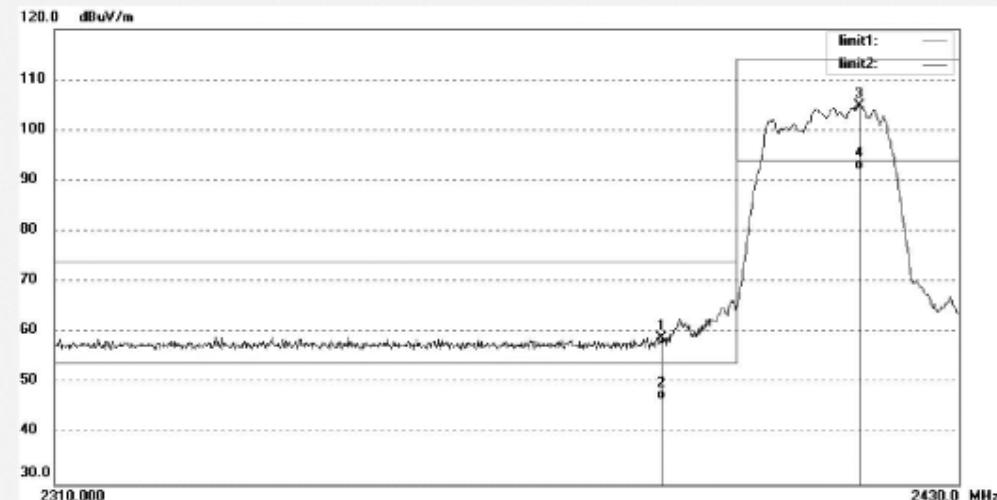
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	27.98	30.91	58.89	74.00	-15.11	peak			
2	2390.000	15.93	30.91	46.84	54.00	-7.16	AVG			
3	2416.560	73.84	30.98	104.82	/	/	peak			
4	2416.560	61.26	30.98	92.24	/	/	AVG			



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Fax:+86-0755-26503396

Job No.: pz #1717

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/10/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

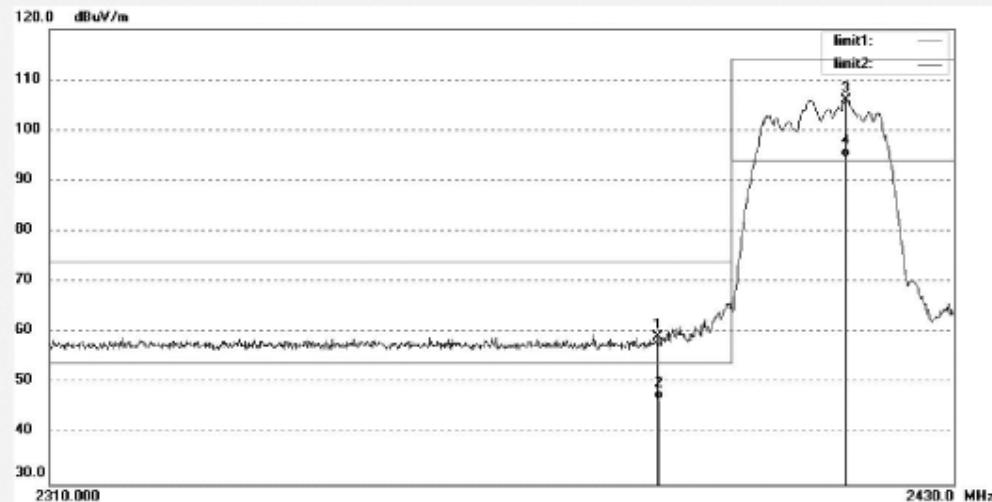
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	28.15	30.91	59.06	74.00	-14.94	peak			
2	2390.000	15.87	30.91	46.78	54.00	-7.22	AVG			
3	2415.480	75.01	30.98	105.99	/	/	peak			
4	2415.480	63.69	30.98	94.67	/	/	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: pz #1718

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

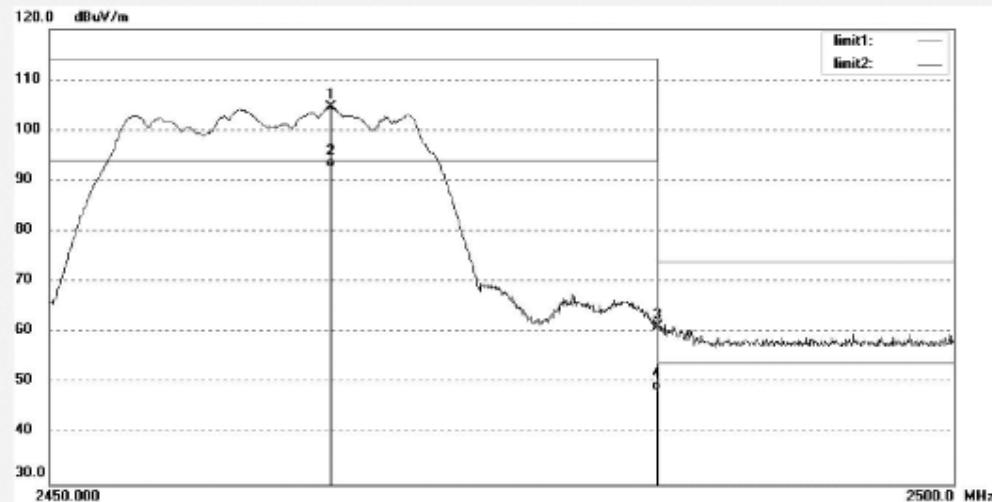
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2465.450	73.50	31.11	104.61	/	/	peak			
2	2465.450	61.59	31.11	92.70	/	/	AVG			
3	2483.500	29.98	31.16	61.14	74.00	-12.86	peak			
4	2483.500	17.34	31.16	48.50	54.00	-5.50	AVG			



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Fax:+86-0755-26503396

Job No.: pz #1719

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

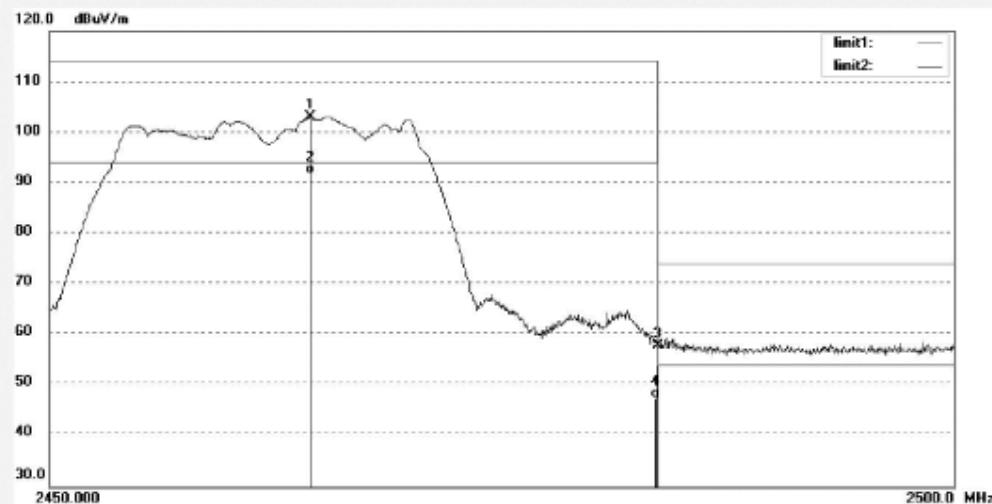
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2464.350	72.01	31.11	103.12	/	/	peak			
2	2464.350	60.58	31.11	91.69	/	/	AVG			
3	2483.500	26.55	31.16	57.71	74.00	-16.29	peak			
4	2483.500	16.26	31.16	47.42	54.00	-6.58	AVG			

Appendix F.21: Radiated emission in restricted band, Non-Beamforming, 802.11n HT40_2TX**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 #1720

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

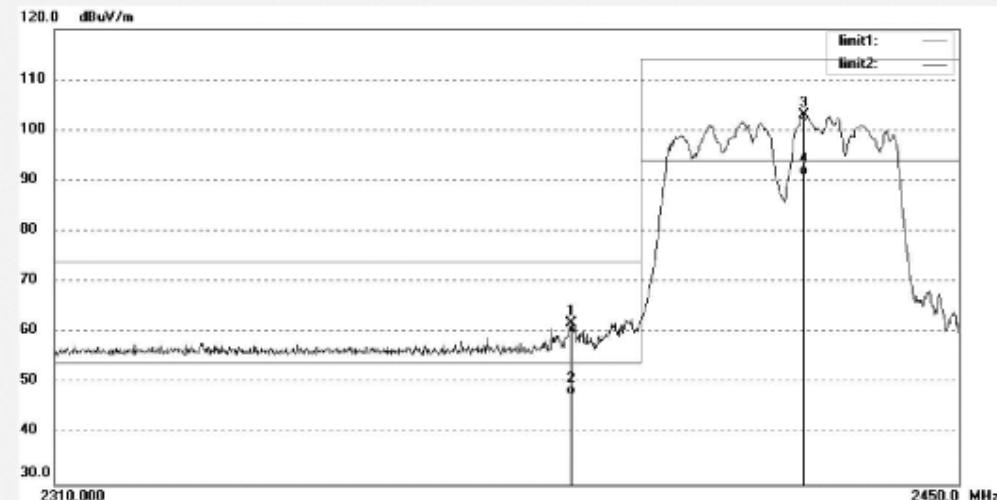
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2388.960	30.98	30.91	61.89	74.00	-12.11	peak			
2	2388.960	16.68	30.91	47.59	54.00	-6.41	AVG			
3	2425.301	71.89	31.01	102.90	/	/	peak			
4	2425.301	60.09	31.01	91.10	/	/	AVG			

Appendix F



Produkte

Products

17042741 002

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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 #1721

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

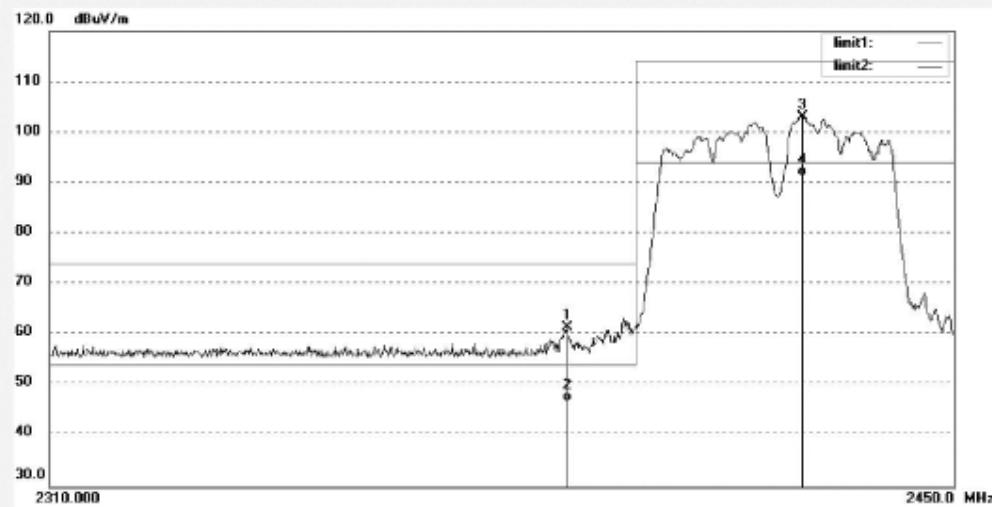
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2389.100	30.56	30.91	61.47	74.00	-12.53	peak			
2	2389.100	15.86	30.91	46.77	54.00	-7.23	AVG			
3	2425.920	72.07	31.01	103.08	/	/	peak			
4	2425.920	60.25	31.01	91.26	/	/	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: pz #1722

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

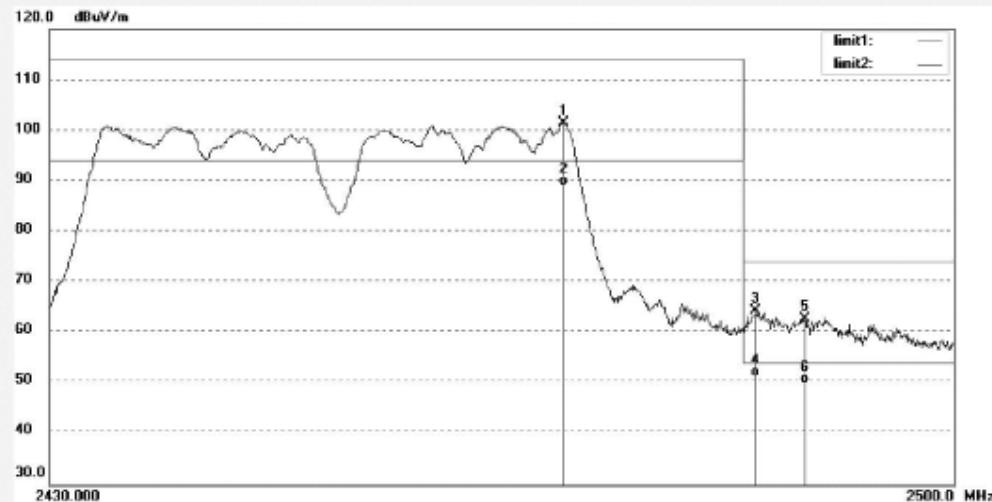
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2469.550	70.27	31.12	101.39	/	/	peak			
2	2469.550	58.01	31.12	89.13	/	/	AVG			
3	2484.530	33.19	31.16	64.35	74.00	-9.65	peak			
4	2484.530	20.19	31.16	51.35	54.00	-2.65	AVG			
5	2488.380	31.67	31.17	62.84	74.00	-11.16	peak			
6	2488.380	18.65	31.17	49.82	54.00	-4.18	AVG			



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Fax:+86-0755-26503396

Job No.: pz #1723

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

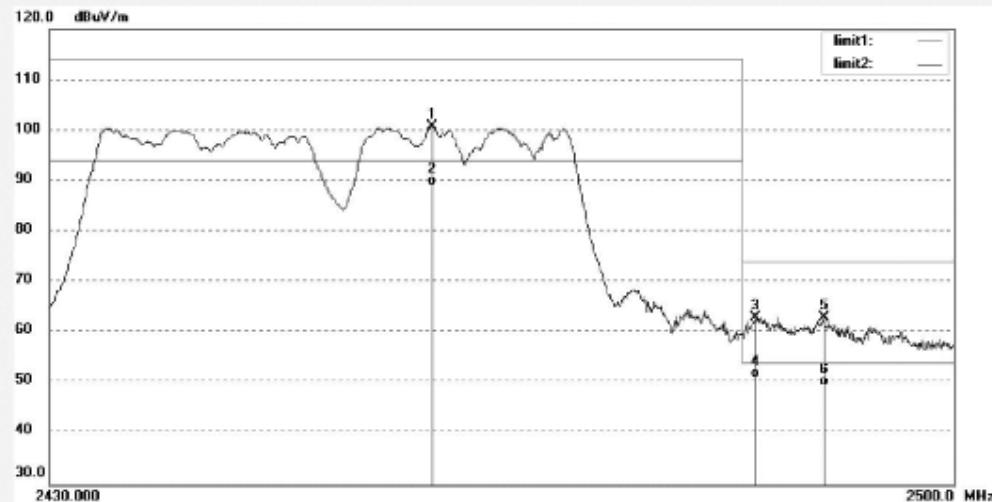
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2459.400	69.77	31.09	100.86	/	/	peak			
2	2459.400	58.00	31.09	89.09	/	/	AVG			
3	2484.530	31.74	31.16	62.90	74.00	-11.10	peak			
4	2484.530	19.86	31.16	51.02	54.00	-2.98	AVG			
5	2489.850	31.79	31.17	62.96	74.00	-11.04	peak			
6	2489.850	18.36	31.17	49.53	54.00	-4.47	AVG			

Appendix F.22: Radiated emission in restricted band, Non-Beamforming, 802.11g_3TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PZ #1752

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

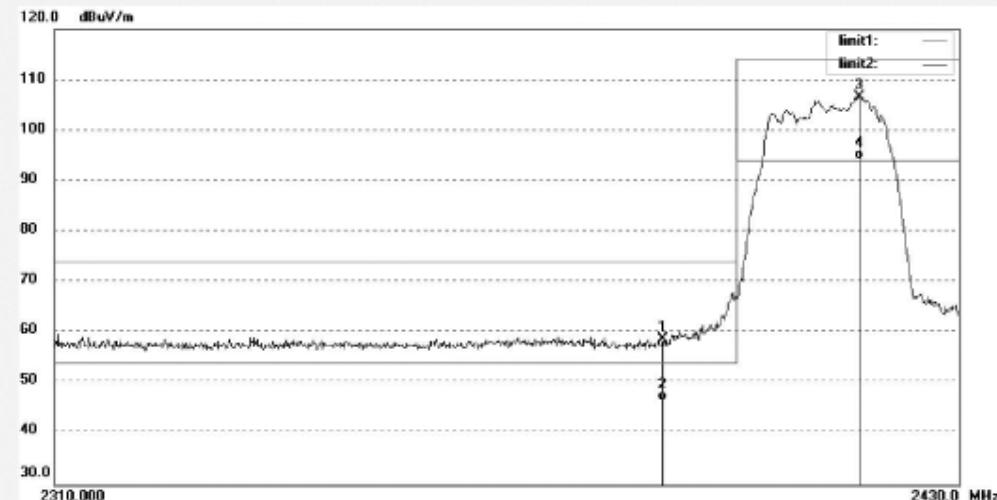
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2390.000	27.72	30.91	58.63	74.00	-15.37	peak			
2	2390.000	15.66	30.91	46.57	54.00	-7.43	Avg			
3	2416.560	75.62	30.98	106.60	/	/	peak			
4	2416.560	63.25	30.98	94.23	/	/	Avg			



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Fax:+86-0755-26503396

Job No.: PZ #1753

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

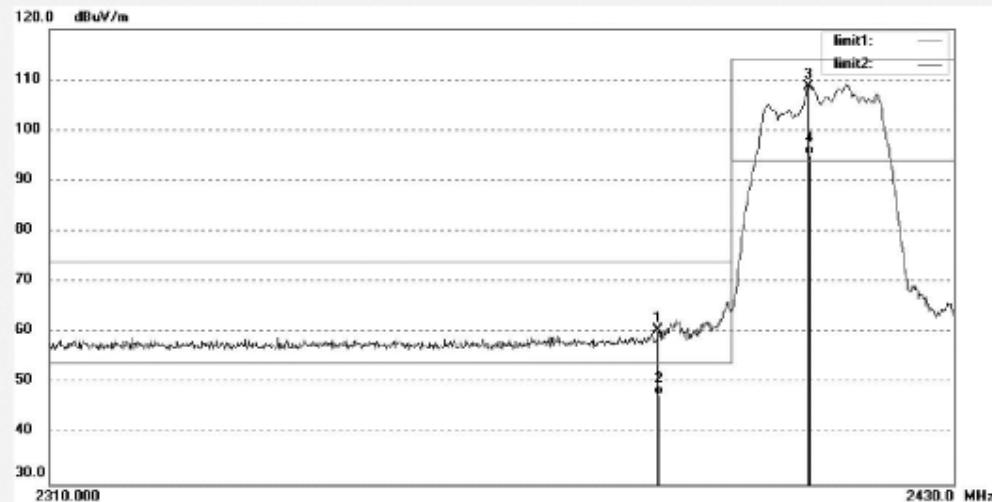
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2390.000	29.51	30.91	60.42	74.00	-13.58	peak			
2	2390.000	16.84	30.91	47.75	54.00	-6.25	AVG			
3	2410.320	77.66	30.97	108.63	/	/	peak			
4	2410.560	64.18	30.97	95.15	/	/	AVG			



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Job No.: PZ #1754

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

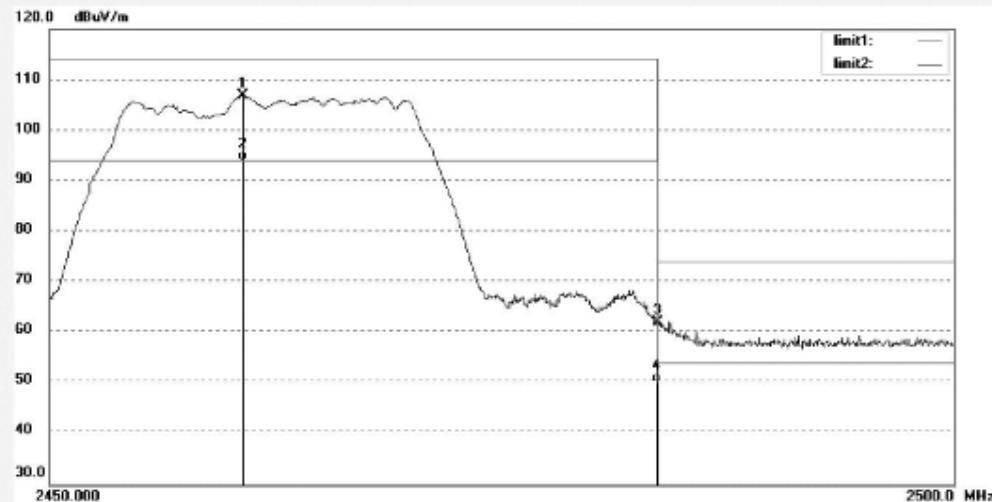
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2460.650	75.66	31.10	106.76	/	/	peak			
2	2460.650	62.86	31.10	93.96	/	/	AVG			
3	2483.500	30.86	31.16	62.02	74.00	-11.98	peak			
4	2483.500	18.89	31.16	50.05	54.00	-3.95	AVG			



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Fax:+86-0755-26503396

Job No.: PZ #1755

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

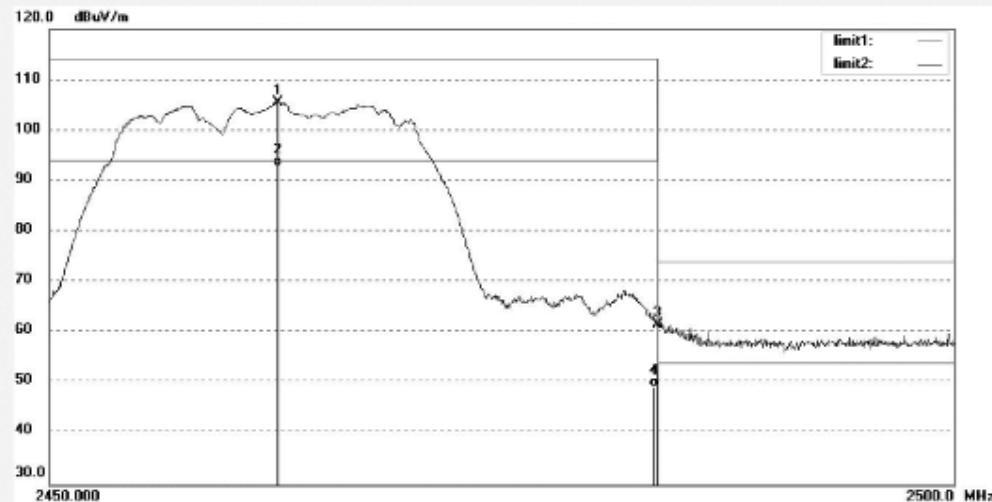
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 g---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	2462.600	74.31	31.10	105.41	/	/	peak			
2	2462.600	61.85	31.10	92.95	/	/	AVG			
3	2483.500	30.36	31.16	61.52	74.00	-12.48	peak			
4	2483.500	18.03	31.16	49.19	54.00	-4.81	AVG			

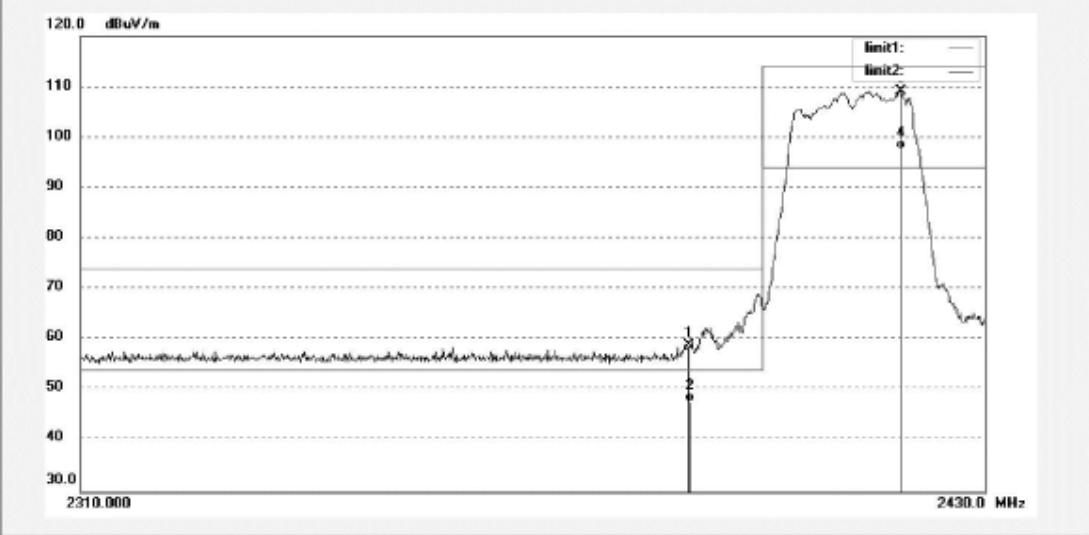
Appendix F.23: Radiated emission in restricted band, Non-Beamforming, 802.11n HT20_3TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1724	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/11
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 2412MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11 n20--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	2390.000	28.05	30.91	58.96	74.00	-15.04	peak			
2	2390.000	16.86	30.91	47.77	54.00	-6.23	AVG			
3	2418.600	78.05	30.99	109.04	/	/	peak			
4	2418.600	66.62	30.99	97.61	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1725

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

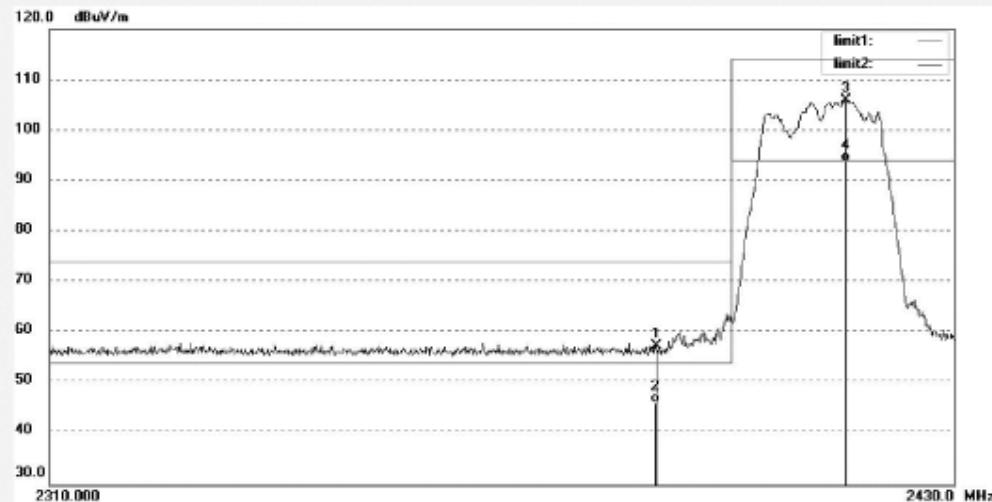
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	26.53	30.91	57.44	74.00	-16.56	peak			
2	2390.000	15.15	30.91	46.06	54.00	-7.94	AVG			
3	2415.480	74.95	30.98	105.93	/	/	peak			
4	2415.480	62.74	30.98	93.72	/	/	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: pz #1726

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

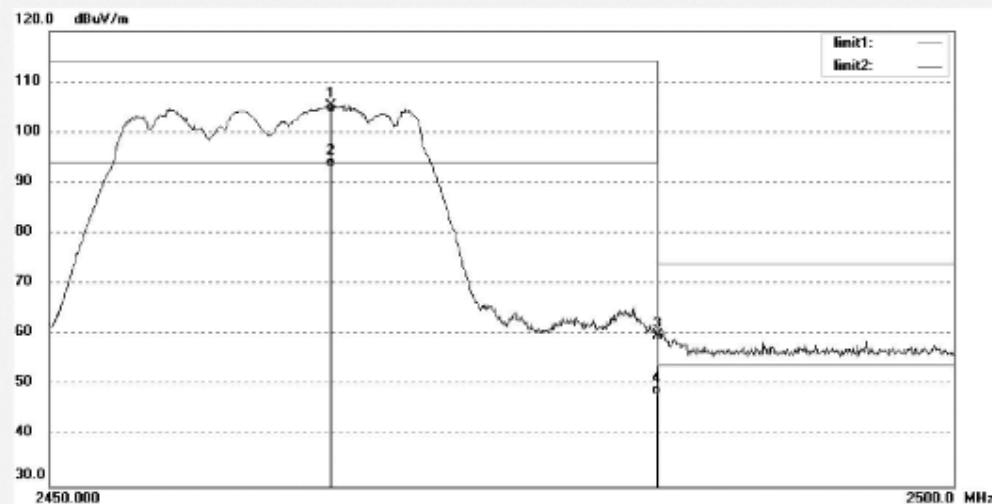
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2465.450	74.11	31.11	105.22	/	/	peak			
2	2465.450	62.01	31.11	93.12	/	/	AVG			
3	2483.500	28.55	31.16	59.71	74.00	-14.29	peak			
4	2483.500	17.06	31.16	48.22	54.00	-5.78	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1727

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

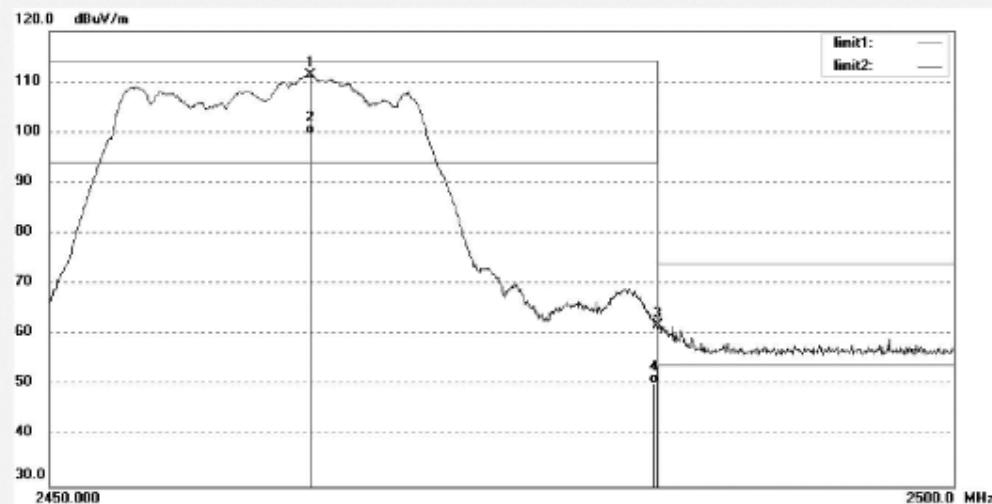
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2464.350	80.15	31.11	111.26	/	/	peak			
2	2464.350	68.42	31.11	99.53	/	/	AVG			
3	2483.500	30.68	31.16	61.84	74.00	-12.16	peak			
4	2483.500	19.17	31.16	50.33	54.00	-3.67	AVG			

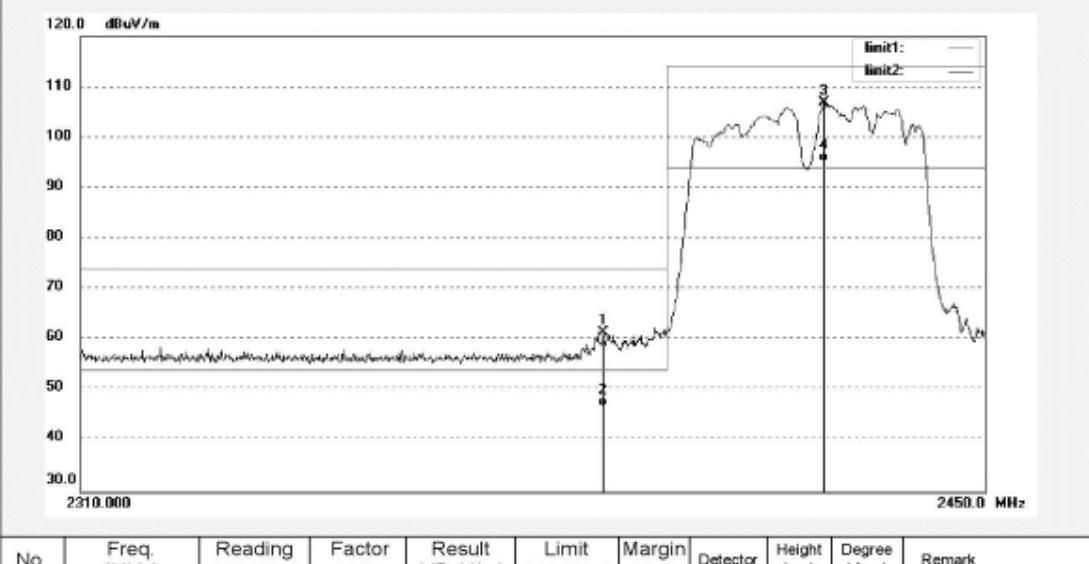
Appendix F.24: Radiated emission in restricted band, Non-Beamforming, 802.11n HT40_3TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1728	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/11
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 2422MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11 n40--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	2390.000	30.59	30.91	61.50	74.00	-12.50	peak			
2	2390.000	15.76	30.91	46.67	54.00	-7.33	Avg			
3	2424.520	75.75	31.00	106.75	/	/	peak			
4	2424.520	64.21	31.00	95.21	/	/	Avg			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1729

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

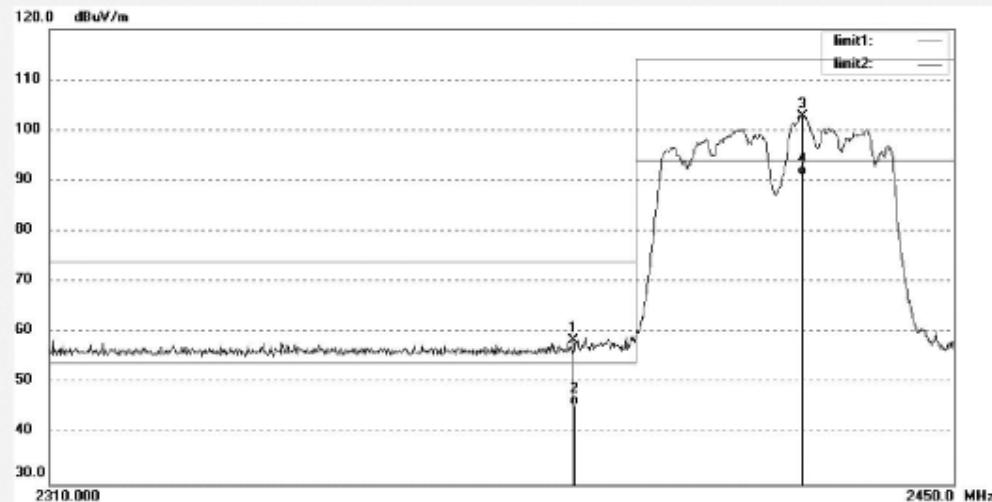
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2390.000	27.55	30.91	58.46	74.00	-15.54	peak			
2	2390.000	14.84	30.91	45.75	54.00	-8.25	AVG			
3	2426.060	71.70	31.01	102.71	/	/	peak			
4	2426.060	60.12	31.01	91.13	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1730

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

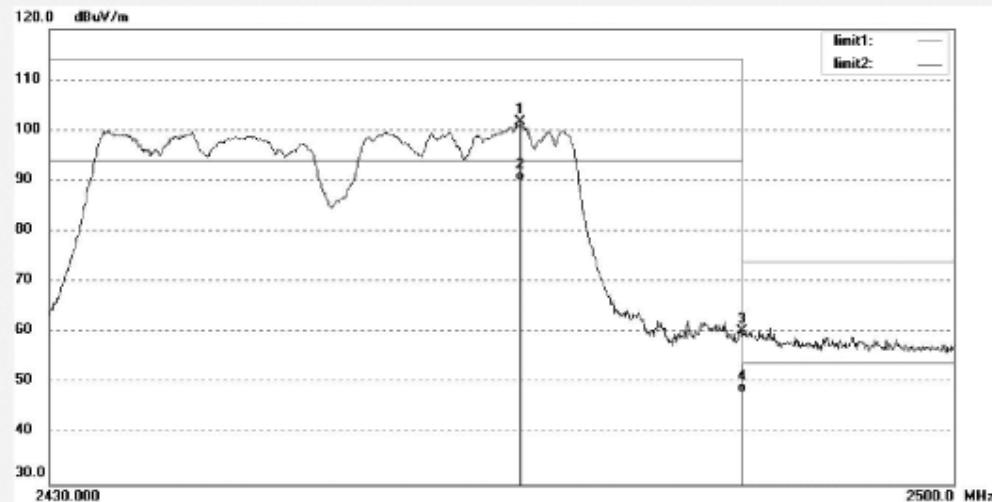
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2466.260	70.49	31.11	101.60	/	/	peak			
2	2466.260	58.85	31.11	89.96	/	/	AVG			
3	2483.500	29.20	31.16	60.36	74.00	-13.64	peak			
4	2483.500	17.00	31.16	48.16	54.00	-5.84	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1731

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

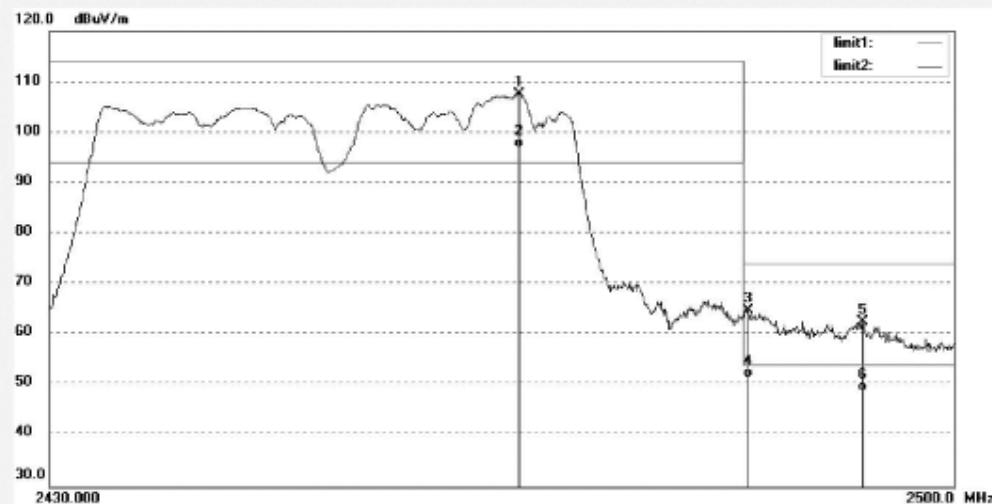
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2466.120	76.51	31.11	107.62	/	/	peak			
2	2466.120	65.81	31.11	96.92	/	/	AVG			
3	2483.970	33.63	31.16	64.79	74.00	-9.21	peak			
4	2483.970	20.23	31.16	51.39	54.00	-2.61	AVG			
5	2492.860	31.25	31.18	62.43	74.00	-11.57	peak			
6	2492.860	17.62	31.18	48.80	54.00	-5.20	AVG			

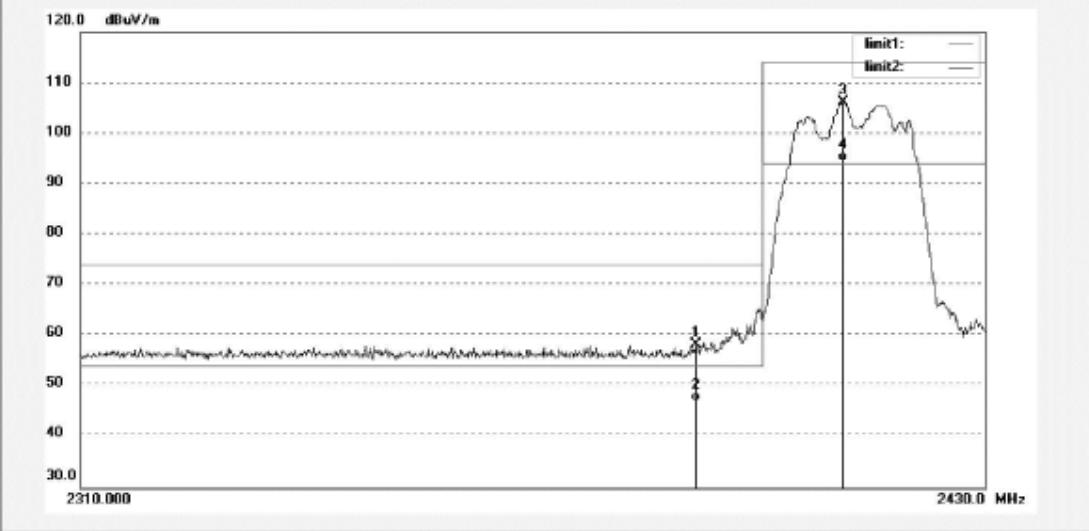
Appendix F.25: Radiated emission in restricted band, Beamforming, 802.11n HT20_2TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1732	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/11
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 2412MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11 n20--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	2391.000	27.32	30.92	58.24	74.00	-15.76	peak			
2	2391.000	16.02	30.92	46.94	54.00	-7.06	AVG			
3	2410.800	75.09	30.97	106.06	/	/	peak			
4	2410.800	63.43	30.97	94.40	/	/	AVG			

Appendix F



Produkte

Products

17042741 002

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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 #1733

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

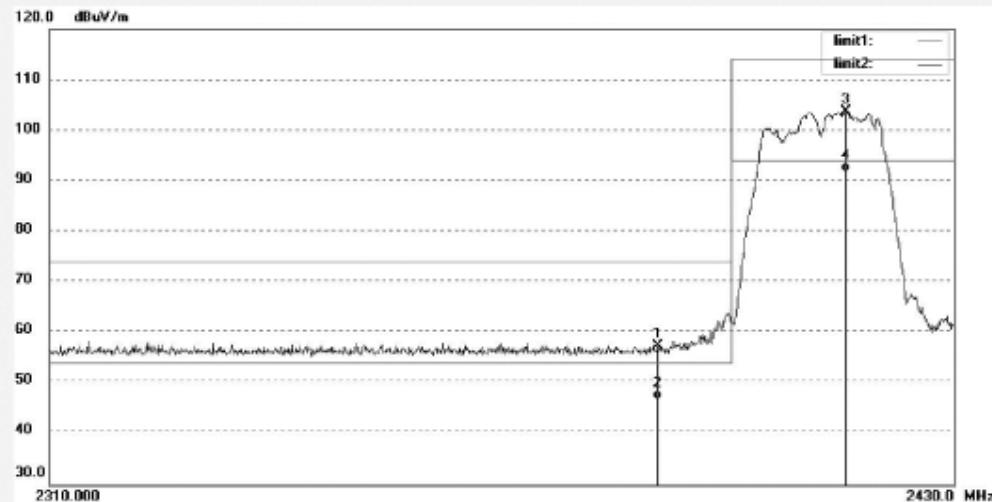
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	26.48	30.91	57.39	74.00	-16.61	peak			
2	2390.000	15.88	30.91	46.79	54.00	-7.21	AVG			
3	2415.480	72.67	30.98	103.65	/	/	peak			
4	2415.480	60.86	30.98	91.84	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1734

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

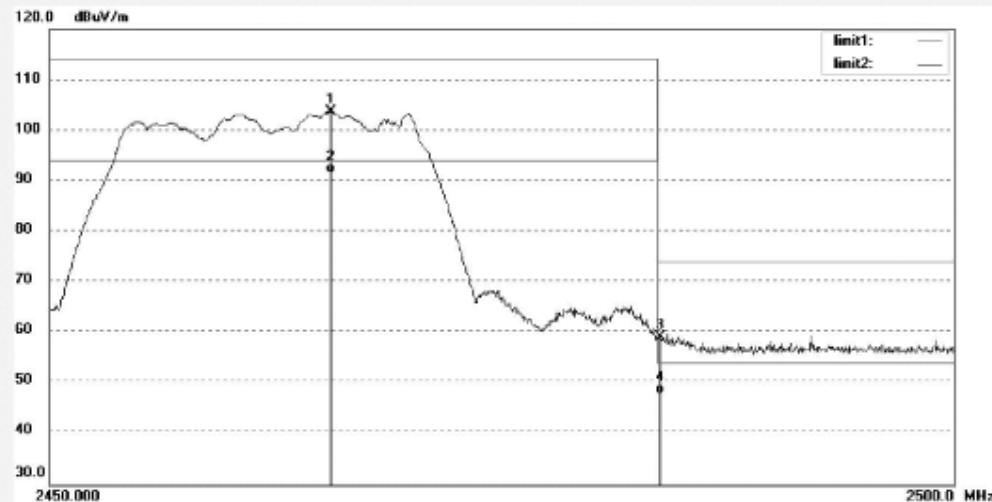
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2465.450	72.53	31.11	103.64	/	/	peak			
2	2465.450	60.35	31.11	91.46	/	/	AVG			
3	2483.650	27.89	31.16	59.05	74.00	-14.95	peak			
4	2483.650	16.69	31.16	47.85	54.00	-6.15	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: pz #1735

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

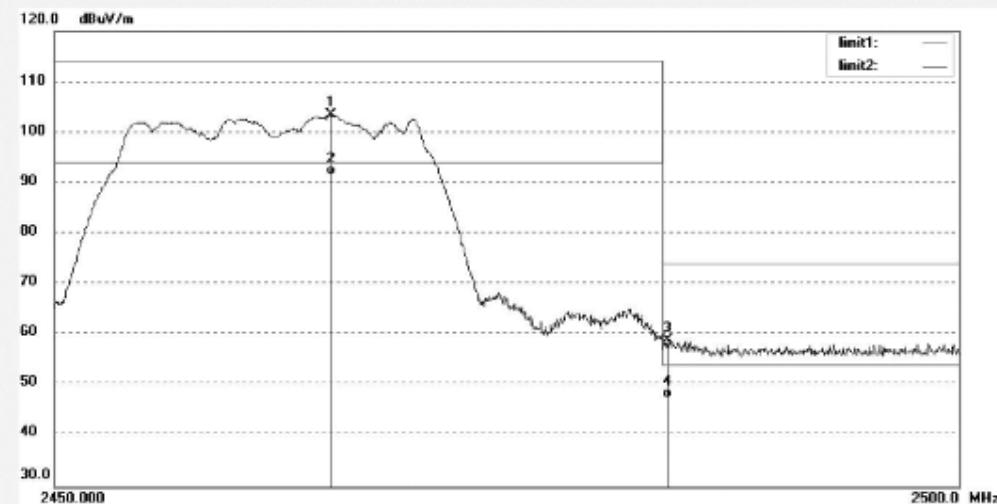
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2465.200	72.26	31.11	103.37	/	/	peak			
2	2465.200	60.53	31.11	91.64	/	/	AVG			
3	2483.800	27.75	31.16	58.91	74.00	-15.09	peak			
4	2483.800	16.25	31.16	47.41	54.00	-6.59	AVG			

Appendix F.26: Radiated emission in restricted band, Beamforming, 802.11n HT40_2TX**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 #1736

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

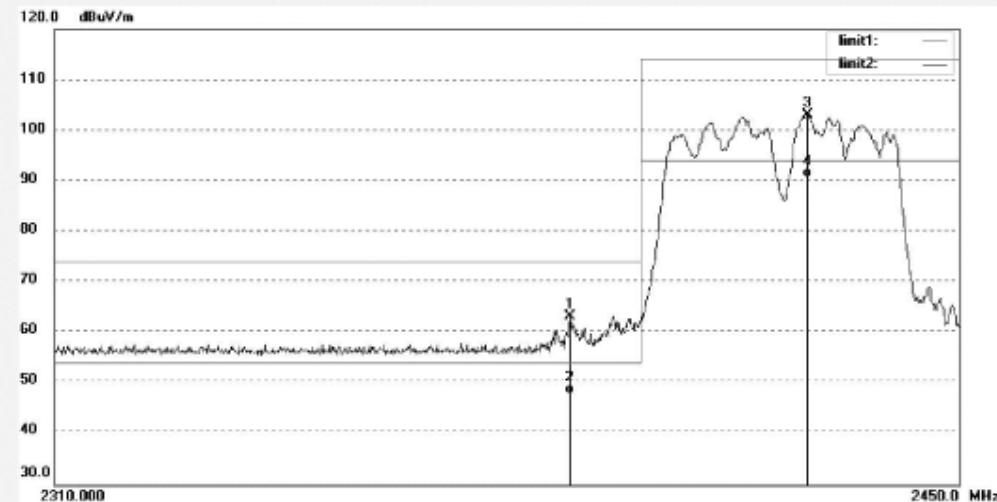
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2388.820	32.29	30.91	63.20	74.00	-10.80	peak			
2	2388.820	17.00	30.91	47.91	54.00	-6.09	AVG			
3	2425.920	71.94	31.01	102.95	/	/	peak			
4	2425.920	59.74	31.01	90.75	/	/	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1737

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

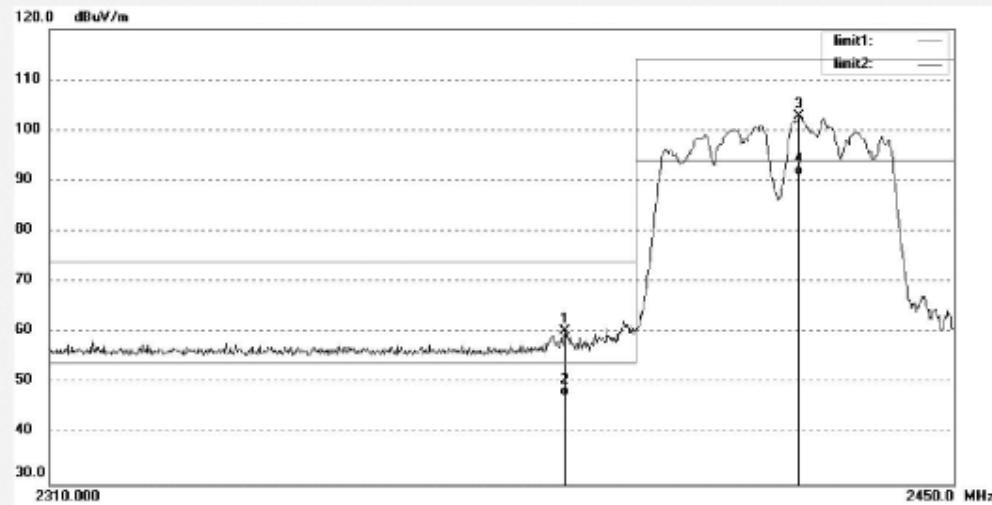
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2388.820	29.37	30.91	60.28	74.00	-13.72	peak			
2	2388.820	16.58	30.91	47.49	54.00	-6.51	AVG			
3	2425.500	71.69	31.01	102.70	/	/	peak			
4	2425.500	60.07	31.01	91.08	/	/	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 #1738

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

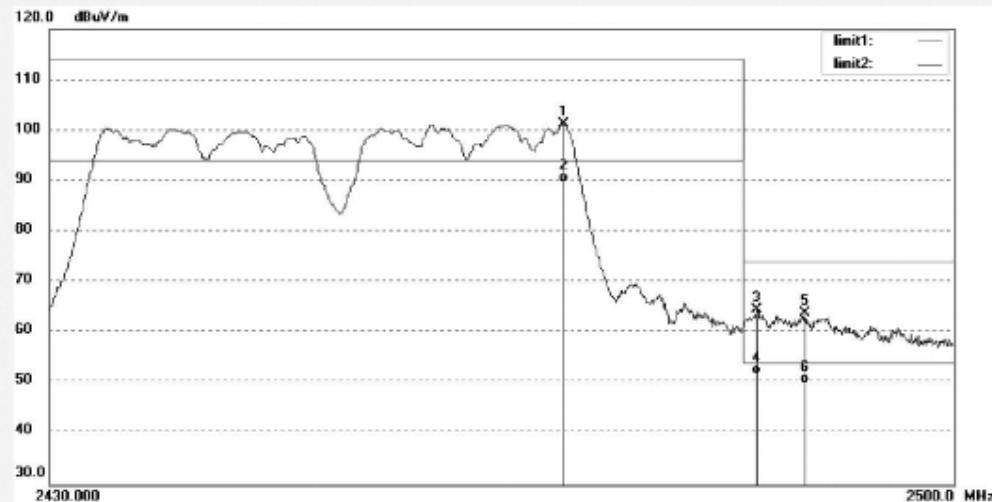
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2469.620	70.07	31.12	101.19	/	/	peak			
2	2469.620	58.65	31.12	89.77	/	/	AVG			
3	2484.600	33.34	31.16	64.50	74.00	-9.50	peak			
4	2484.600	20.53	31.16	51.69	54.00	-2.31	AVG			
5	2488.380	32.65	31.17	63.82	74.00	-10.18	peak			
6	2488.380	18.82	31.17	49.99	54.00	-4.01	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1739

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

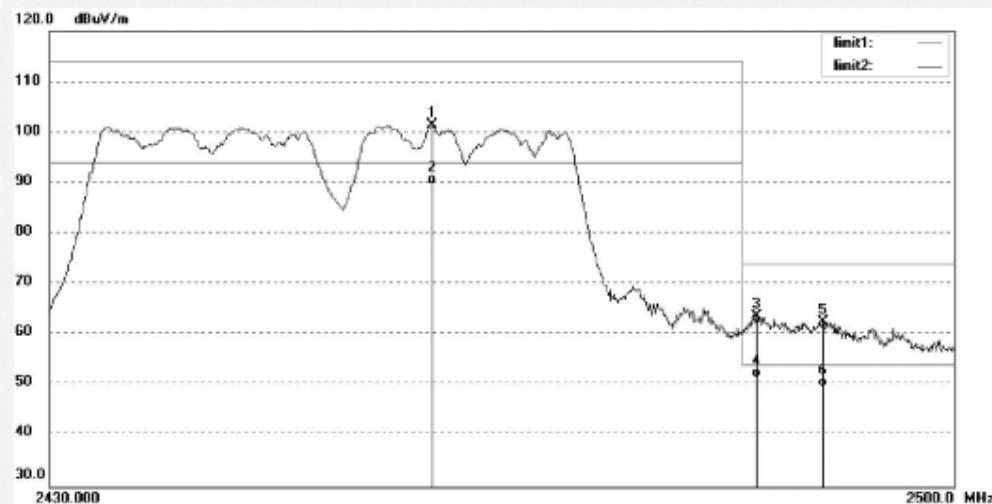
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2459.400	70.32	31.09	101.41	/	/	peak			
2	2459.400	58.69	31.09	89.78	/	/	AVG			
3	2484.600	32.39	31.16	63.55	74.00	-10.45	peak			
4	2484.600	20.28	31.16	51.44	54.00	-2.56	AVG			
5	2489.780	31.42	31.17	62.59	74.00	-11.41	peak			
6	2489.780	18.60	31.17	49.77	54.00	-4.23	AVG			

Appendix F.27: Radiated emission in restricted band, Beamforming, 802.11n HT20_3TX**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 #1740

Polarization: Vertical

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

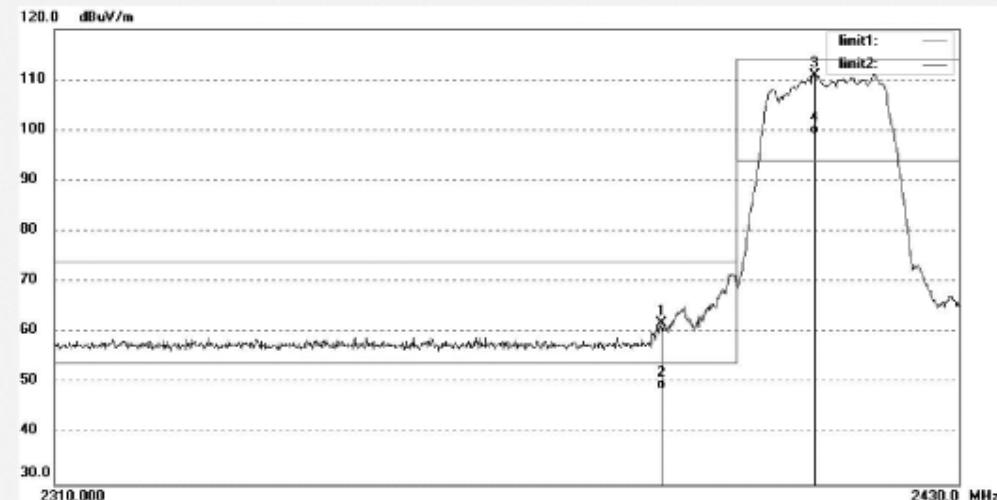
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	30.92	30.91	61.83	74.00	-12.17	peak			
2	2390.000	17.92	30.91	48.83	54.00	-5.17	AVG			
3	2410.560	80.02	30.97	110.99	/	/	peak			
4	2410.560	68.20	30.97	99.17	/	/	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 #1741

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

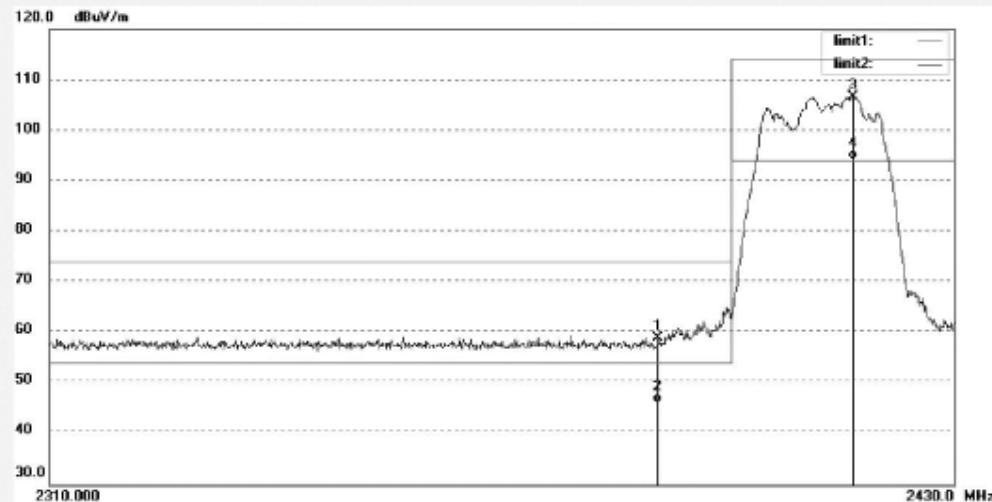
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2390.000	28.02	30.91	58.93	74.00	-15.07	peak			
2	2390.000	15.16	30.91	46.07	54.00	-7.93	AVG			
3	2416.440	75.59	30.98	106.57	/	/	peak			
4	2416.440	63.36	30.98	94.34	/	/	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 #1742

Polarization: Horizontal

Standard: FCC (Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/11

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

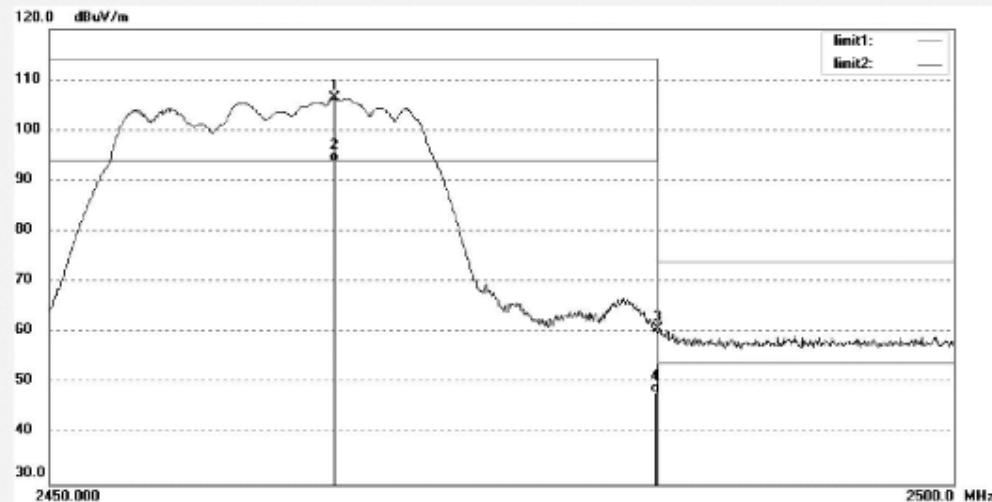
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--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	2465.650	75.33	31.11	106.44	/	/	peak			
2	2465.650	62.75	31.11	93.86	/	/	AVG			
3	2483.500	29.60	31.16	60.76	74.00	-13.24	peak			
4	2483.500	16.96	31.16	48.12	54.00	-5.88	AVG			