

Appendix F.12: Spurious Emissions, 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 #1382

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

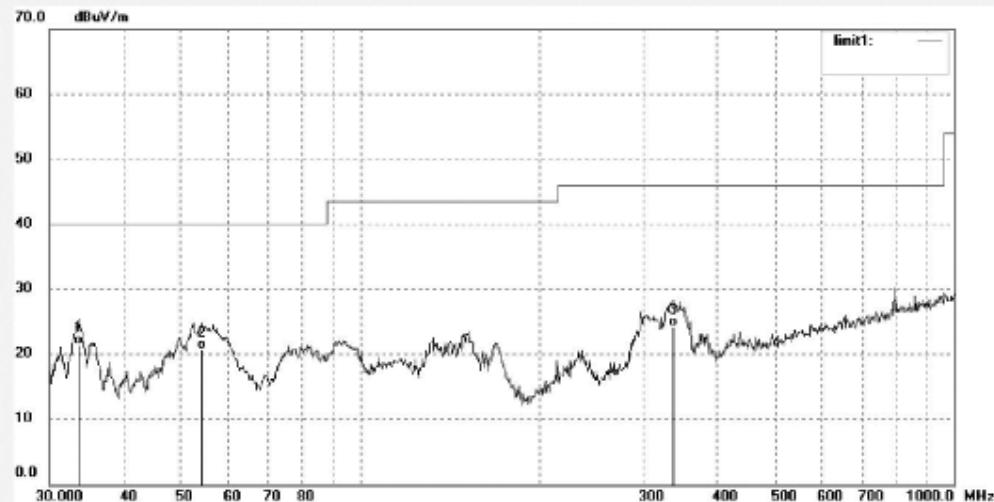
Mode: TX 2422MHz

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	33.5623	31.72	-10.27	21.45	40.00	-18.55	QP			
2	54.0711	33.72	-12.91	20.81	40.00	-19.19	QP			
3	337.2155	32.36	-8.18	24.18	46.00	-21.82	QP			

Appendix F



Produkte

Products

17042741 002

Page 202 of 332

**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 #1383

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

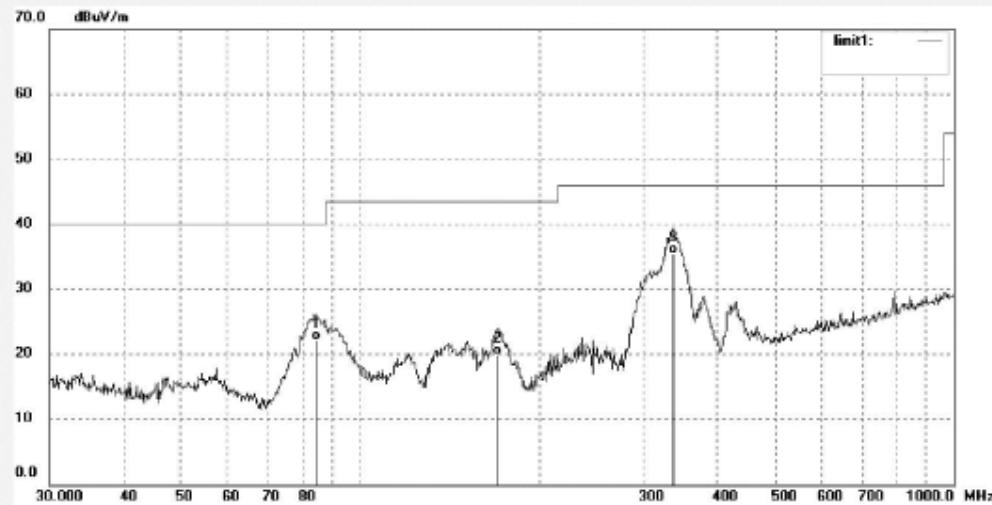
Mode: TX 2422MHz

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	84.4054	37.75	-15.53	22.22	40.00	-17.78	QP			
2	170.1947	33.54	-13.68	19.86	43.50	-23.64	QP			
3	337.2155	43.60	-8.18	35.42	46.00	-10.58	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 #1384

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

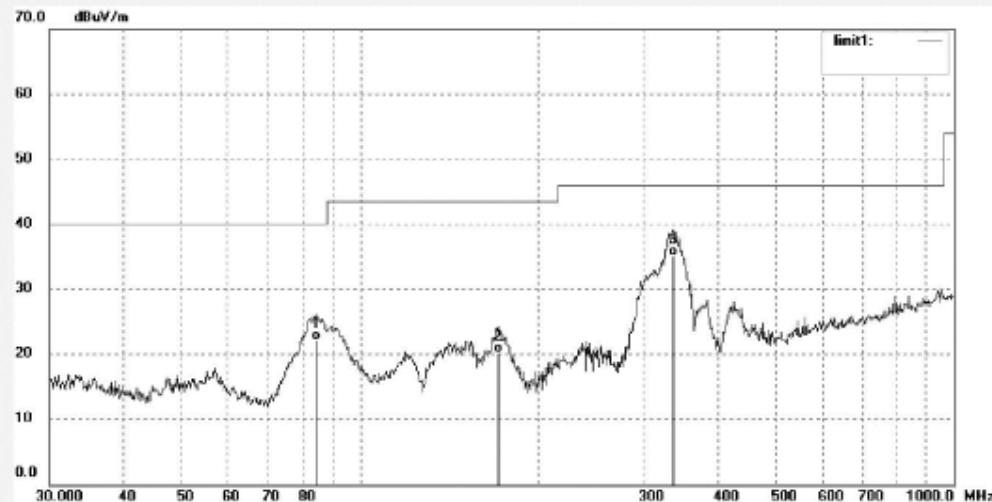
Mode: TX 2437MHz

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	84.4054	37.69	-15.53	22.16	40.00	-17.84	QP			
2	170.7925	33.89	-13.68	20.21	43.50	-23.29	QP			
3	337.2155	43.31	-8.18	35.13	46.00	-10.87	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 #1385

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

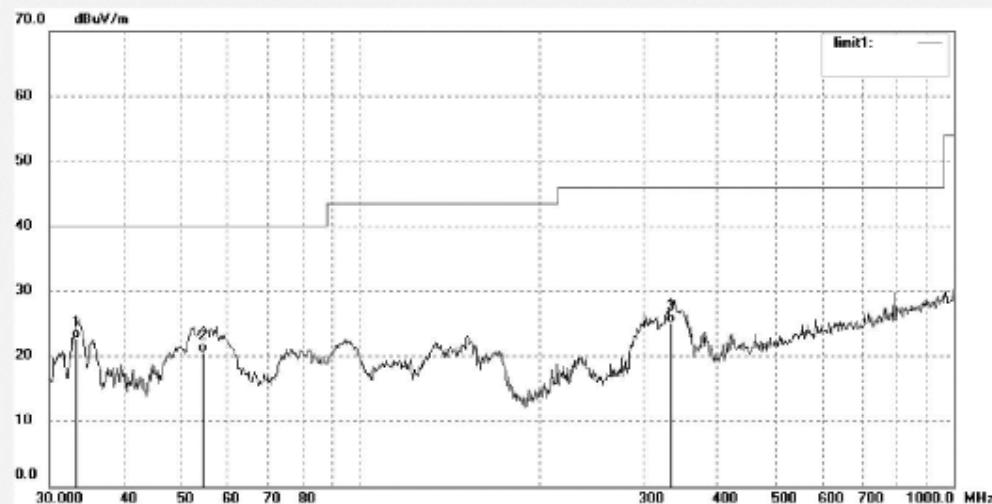
Mode: TX 2437MHz

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	33.3278	32.97	-10.25	22.72	40.00	-17.28	QP			
2	54.4515	33.54	-12.94	20.60	40.00	-19.40	QP			
3	333.6865	33.31	-8.28	25.03	46.00	-20.97	QP			

Appendix F



Produkte

Products

17042741 002

Page 205 of 332

**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 #1386

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

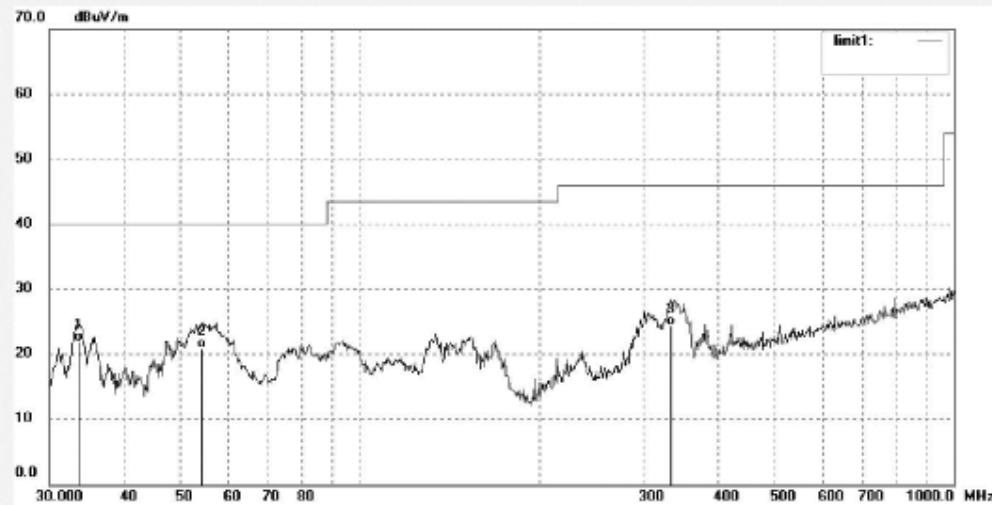
Mode: TX 2452MHz

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	33.6802	32.27	-10.29	21.98	40.00	-18.02	QP			
2	54.2610	33.76	-12.92	20.84	40.00	-19.16	QP			
3	333.6865	32.76	-8.28	24.48	46.00	-21.52	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 #1387

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

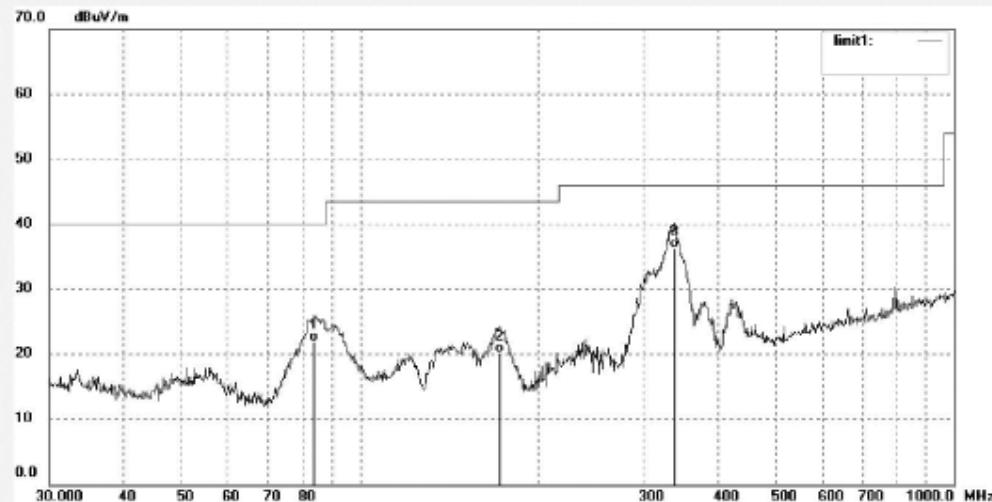
Mode: TX 2452MHz

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	83.8156	37.61	-15.65	21.96	40.00	-18.04	QP			
2	171.9946	33.86	-13.66	20.20	43.50	-23.30	QP			
3	338.4001	44.37	-8.13	36.24	46.00	-9.76	QP			

Appendix F



Produkte

Products

17042741 002

Page 207 of 332

**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 #1257

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/04/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

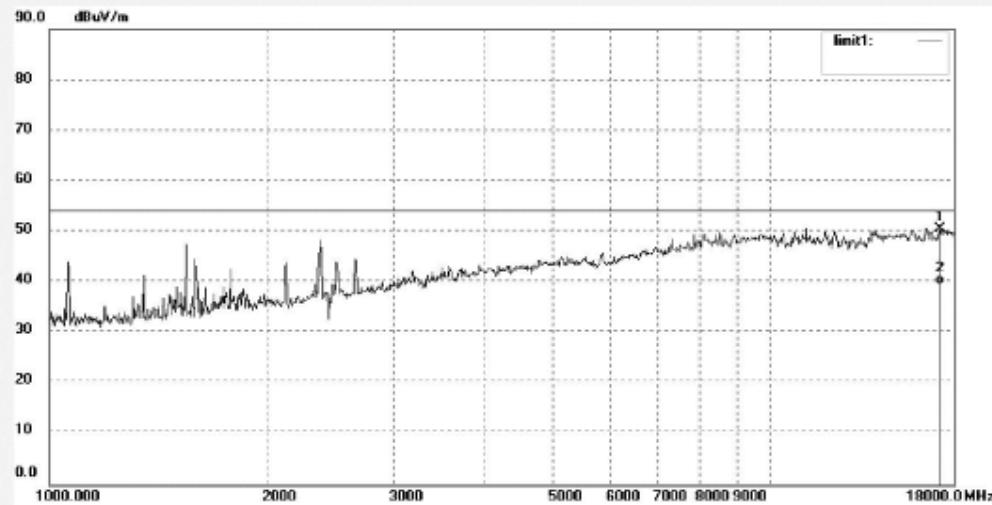
Mode: TX 2422MHz

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	17236.275	7.89	42.65	50.54	74.00	-23.46	peak			
2	17236.275	-3.26	42.65	39.39	54.00	-14.61	AVG			



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 #1258

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/04/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

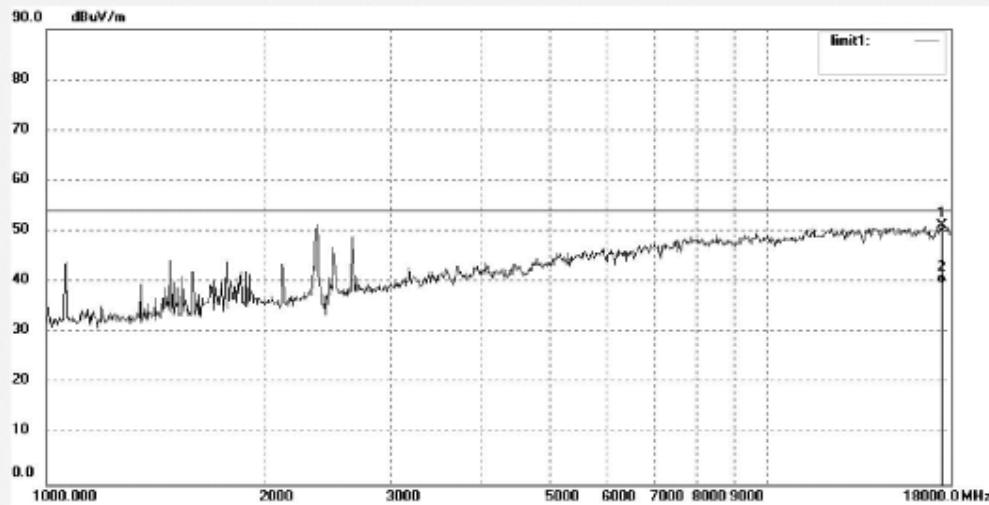
Mode: TX 2422MHz

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	17487.180	7.56	43.65	51.21	74.00	-22.79	peak			
2	17487.180	-3.96	43.65	39.69	54.00	-14.31	AVG			

Appendix F



Produkte

Products

17042741 002

Page 209 of 332

**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 #1259

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/04/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

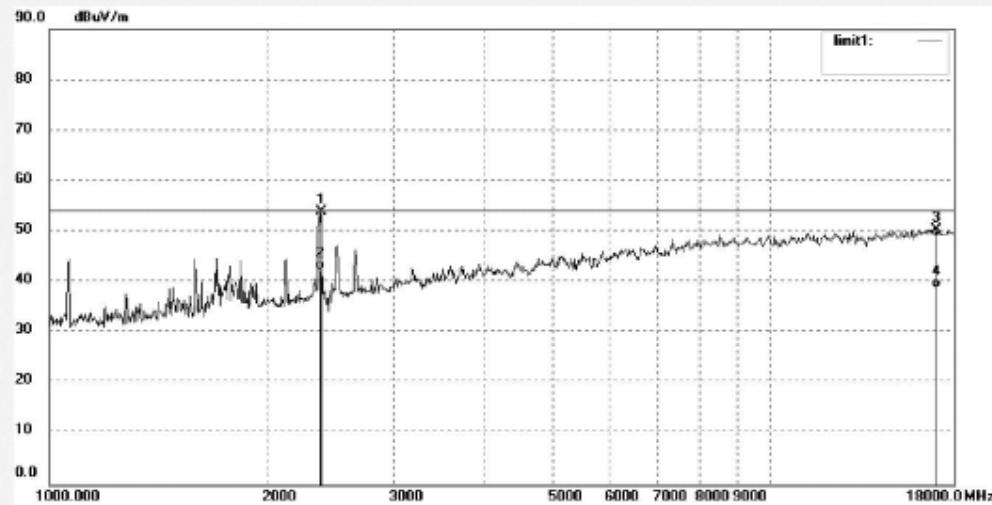
Mode: TX 2437MHz

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	2393.157	61.29	-7.51	53.78	74.00	-20.22	peak			
2	2393.157	49.86	-7.51	42.35	54.00	-11.65	AVG			
3	17038.146	8.53	41.85	50.38	74.00	-23.62	peak			
4	17038.146	-3.08	41.85	38.77	54.00	-15.23	AVG			

Appendix F



Produkte

Products

17042741 002

Page 210 of 332

**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 #1260

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/04/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

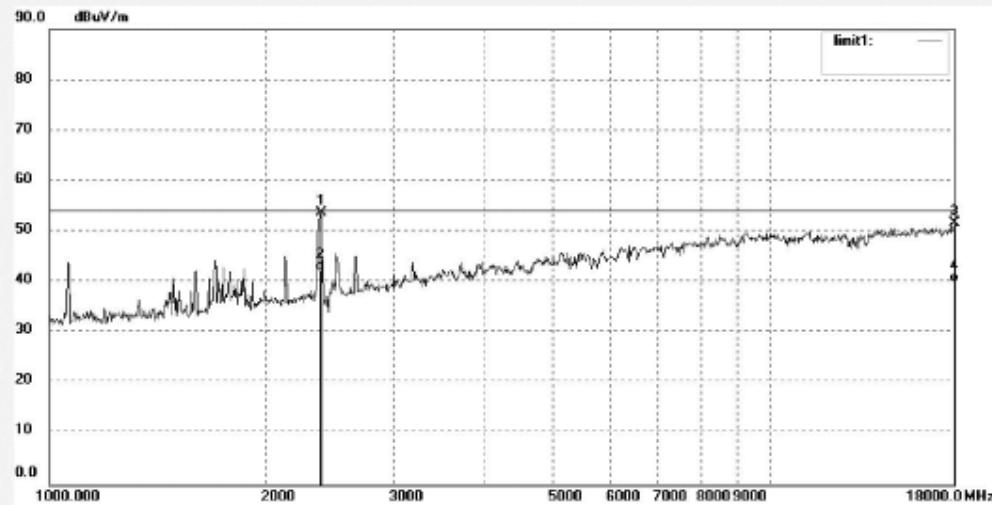
Mode: TX 2437MHz

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	2393.457	61.16	-7.51	53.65	74.00	-20.35	peak			
2	2393.457	49.60	-7.51	42.09	54.00	-11.91	AVG			
3	18000.000	5.43	46.10	51.53	74.00	-22.47	peak			
4	18000.000	-6.09	46.10	40.01	54.00	-13.99	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 #1308

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/06/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

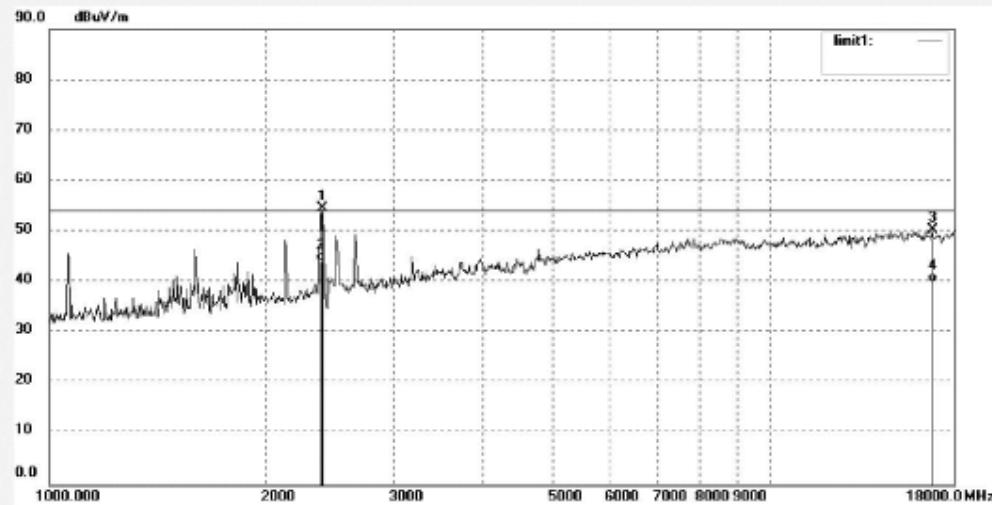
Mode: TX 2452MHz

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	2393.252	62.18	-7.51	54.67	74.00	-19.33	peak			
2	2393.252	51.58	-7.51	44.07	54.00	-9.93	AVG			
3	16793.683	9.07	41.12	50.19	74.00	-23.81	peak			
4	16793.683	-1.25	41.12	39.87	54.00	-14.13	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 #1309

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/06/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

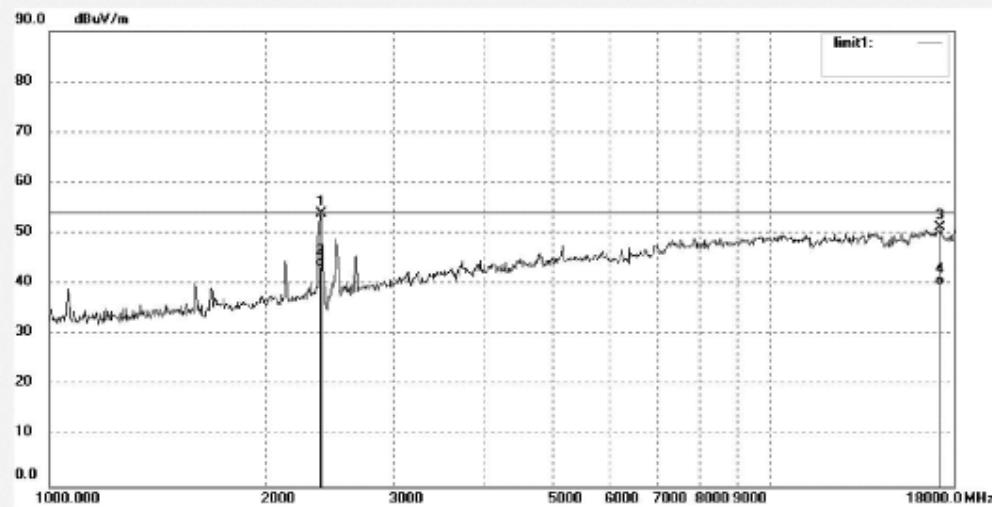
Mode: TX 2452MHz

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	2393.356	61.45	-7.51	53.94	74.00	-20.06	peak			
2	2393.356	50.86	-7.51	43.35	54.00	-10.65	AVG			
3	17236.275	8.45	42.65	51.10	74.00	-22.90	peak			
4	17236.275	-2.95	42.65	39.70	54.00	-14.30	AVG			

Appendix F



Produkte

Products

17042741 002

Page 213 of 332

**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 #1478

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

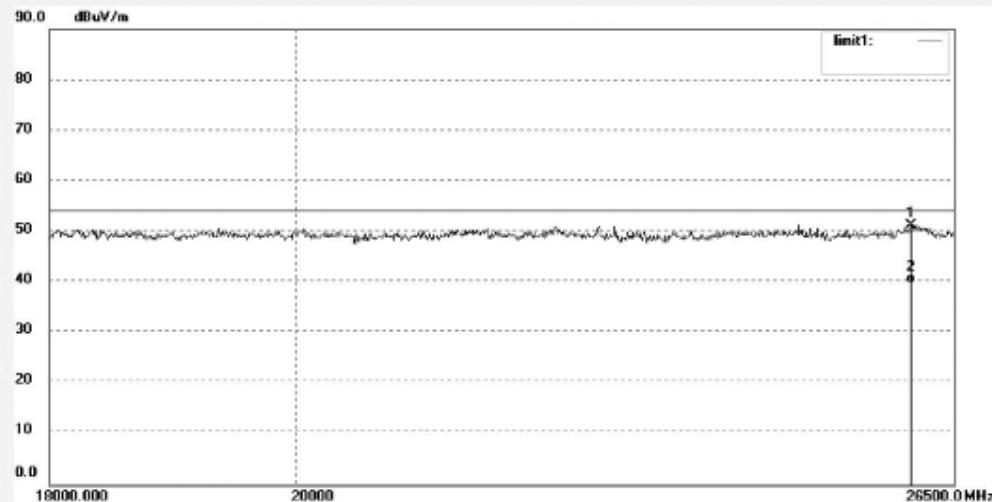
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26022.626	34.65	16.50	51.15	74.00	-22.85	peak			
2	26022.626	23.24	16.50	39.74	54.00	-14.26	AVG			

Appendix F



Produkte

Products

17042741 002

Page 214 of 332

**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 #1479

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

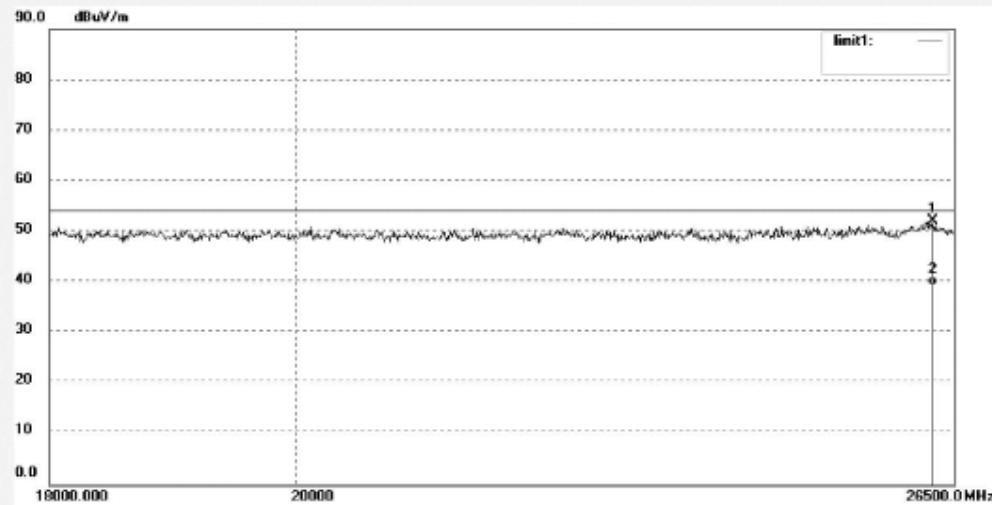
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26265.307	35.07	17.06	52.13	74.00	-21.87	peak			
2	26265.307	22.12	17.06	39.18	54.00	-14.82	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 #1480

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

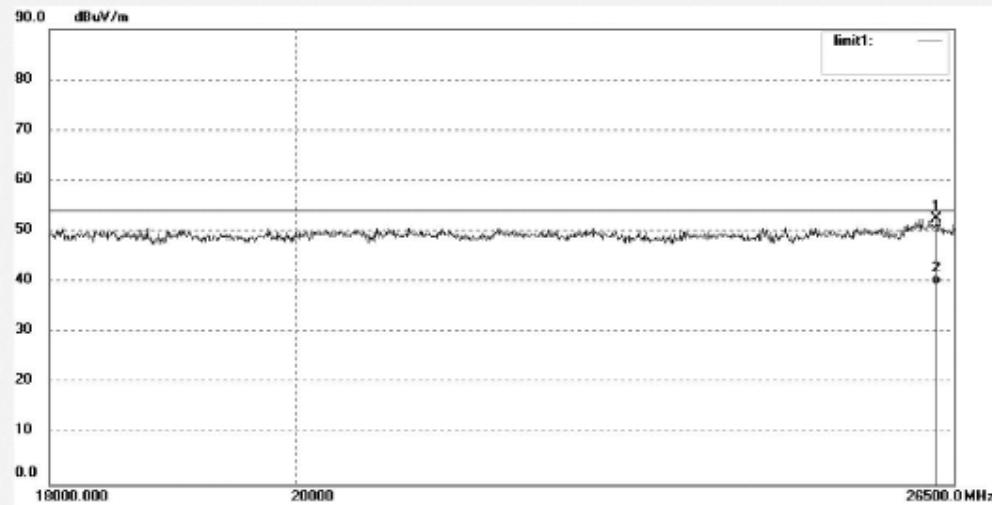
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26305.974	35.45	17.03	52.48	74.00	-21.52	peak			
2	26305.974	22.48	17.03	39.51	54.00	-14.49	AVG			

Appendix F



Produkte

Products

17042741 002

Page 216 of 332

**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 #1481

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

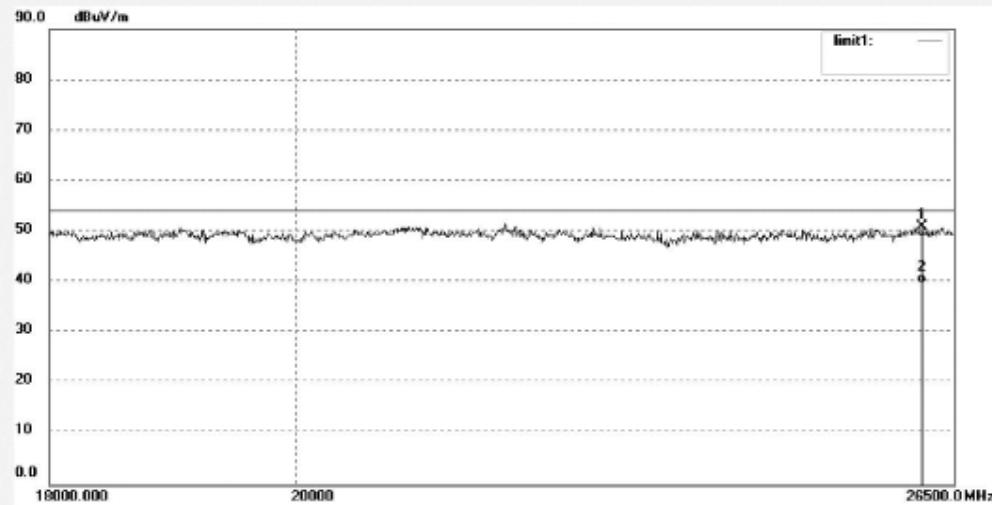
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26143.685	34.44	16.50	50.94	74.00	-23.06	peak			
2	26143.685	23.13	16.50	39.63	54.00	-14.37	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 #1482

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

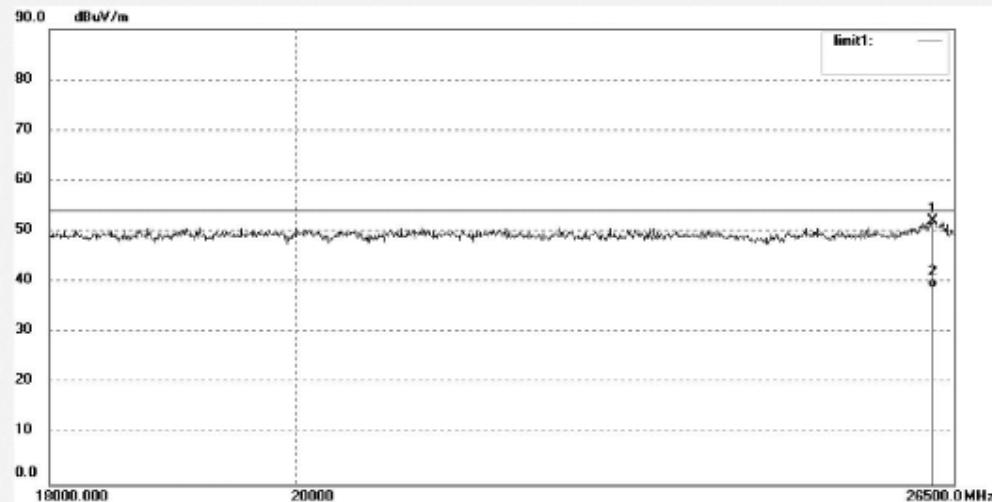
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26265.307	35.51	16.50	52.01	74.00	-21.99	peak			
2	26265.307	22.34	16.50	38.84	54.00	-15.16	AVG			

Appendix F



Produkte

Products

17042741 002

Page 218 of 332

**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 #1483

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

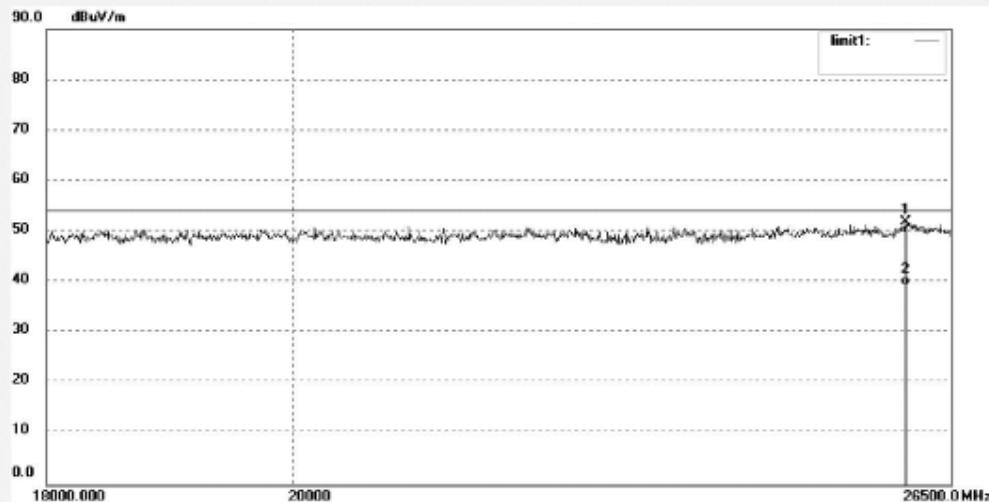
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	25992.449	34.54	17.24	51.78	74.00	-22.22	peak			
2	25992.449	22.05	17.24	39.29	54.00	-14.71	AVG			

Appendix F.13: Spurious Emissions, 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 #1376

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: WiFi Advisor

Mode: TX 2412MHz

Model: WFED-300AC

Manufacturer: JDSU

Polarization: Horizontal

Power Source: AC 120V/60Hz

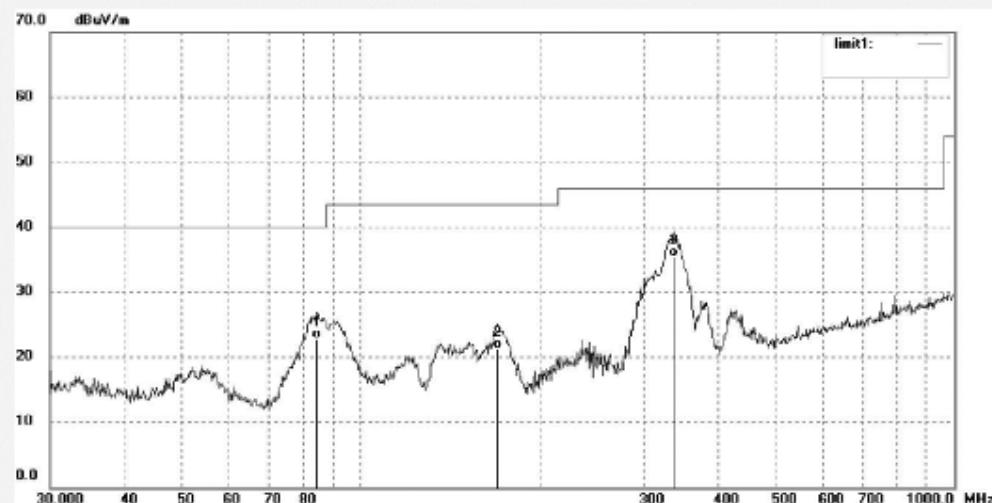
Date: 2014/11/06

Time:

Engineer Signature: PEI

Distance: 3m

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	84.4054	38.45	-15.53	22.92	40.00	-17.08	QP			
2	170.1947	34.88	-13.68	21.20	43.50	-22.30	QP			
3	337.2155	43.58	-8.18	35.40	46.00	-10.60	QP			

Appendix F



Produkte

Products

17042741 002

Page 220 of 332

**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 #1377

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

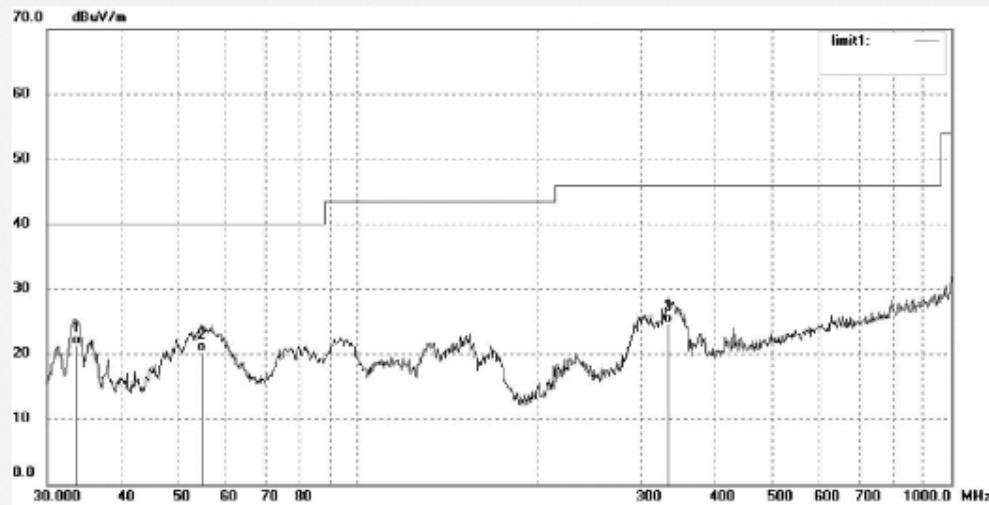
Mode: TX 2412MHz

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	33.6802	31.81	-10.29	21.52	40.00	-18.48	QP			
2	54.6428	33.38	-12.95	20.43	40.00	-19.57	QP			
3	333.6865	33.06	-8.28	24.78	46.00	-21.22	QP			

Appendix F



Produkte

Products

17042741 002

Page 221 of 332

**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 #1378

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

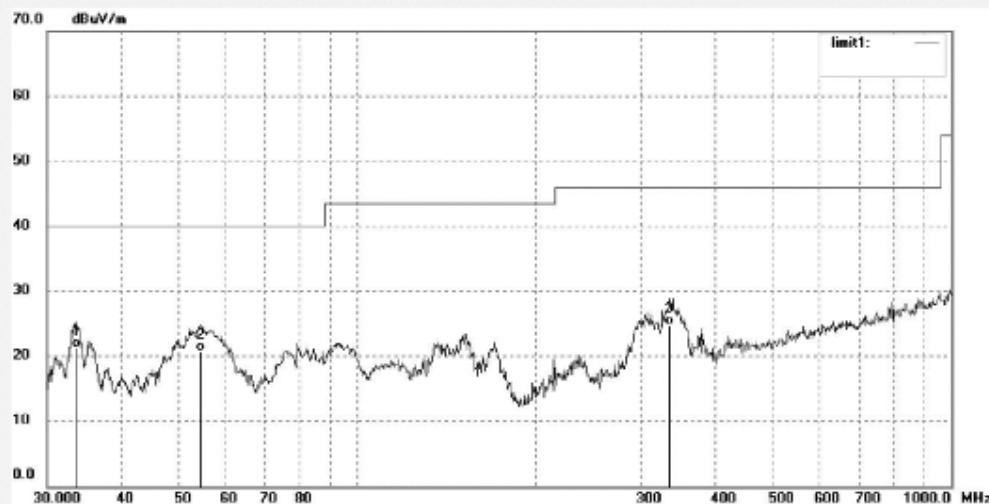
Mode: TX 2437MHz

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	33.6802	31.63	-10.29	21.34	40.00	-18.66	QP			
2	54.4515	33.62	-12.94	20.68	40.00	-19.32	QP			
3	336.0351	33.07	-8.23	24.84	46.00	-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 #1379

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

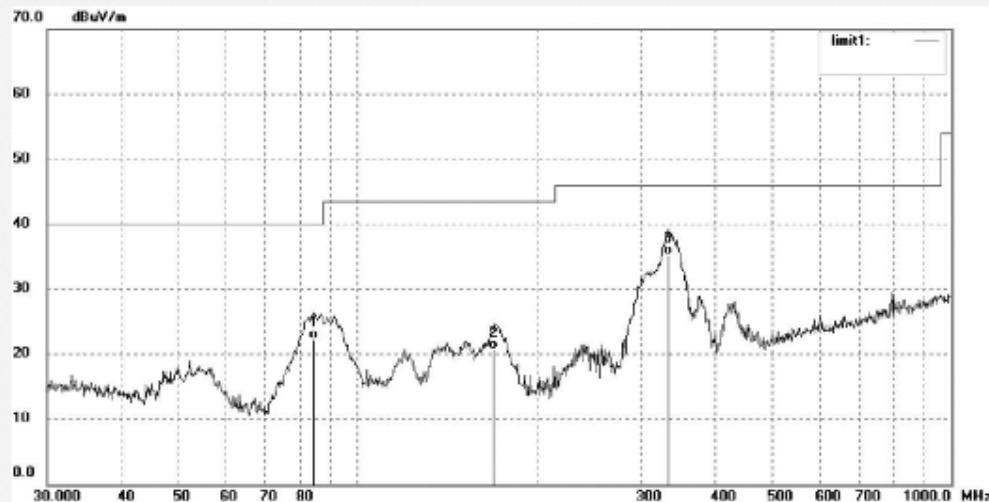
Mode: TX 2437MHz

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	84.4054	37.83	-15.53	22.30	40.00	-17.70	QP			
2	169.5989	34.43	-13.74	20.69	43.50	-22.81	QP			
3	333.6865	43.50	-8.28	35.22	46.00	-10.78	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 #1380

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

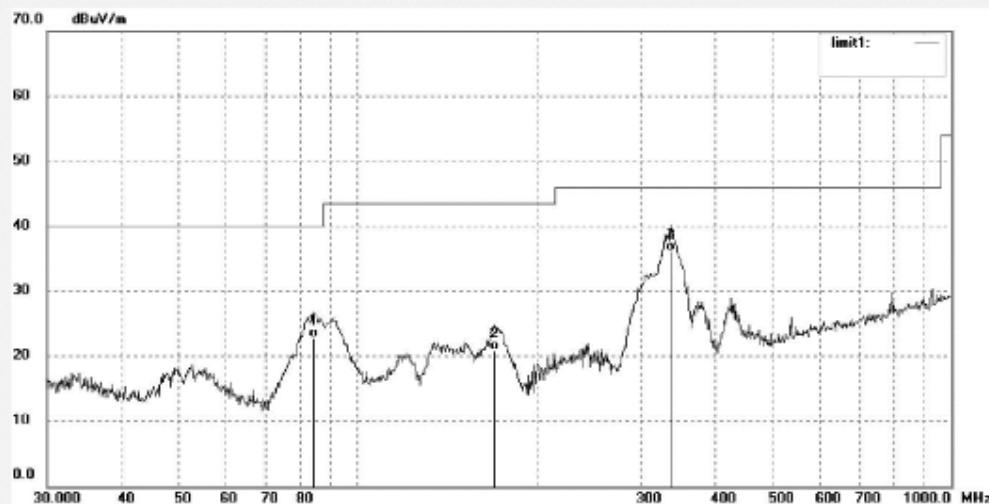
Mode: TX 2462MHz

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	84.4054	38.29	-15.53	22.76	40.00	-17.24	QP			
2	170.1947	34.52	-13.68	20.84	43.50	-22.66	QP			
3	337.2155	44.27	-8.18	36.09	46.00	-9.91	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 #1381

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

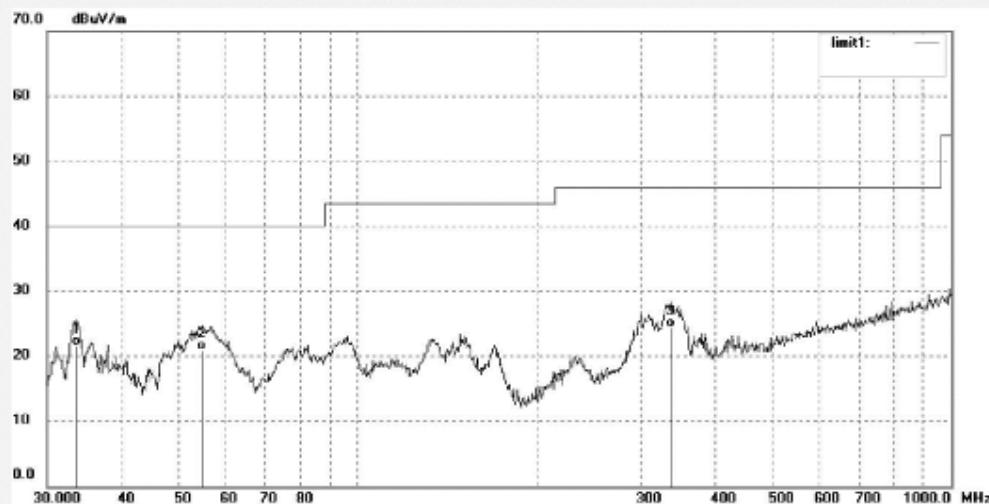
Mode: TX 2462MHz

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	33.6802	31.88	-10.29	21.59	40.00	-18.41	QP			
2	54.6428	33.80	-12.95	20.85	40.00	-19.15	QP			
3	337.2155	32.63	-8.18	24.45	46.00	-21.55	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 #1394

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

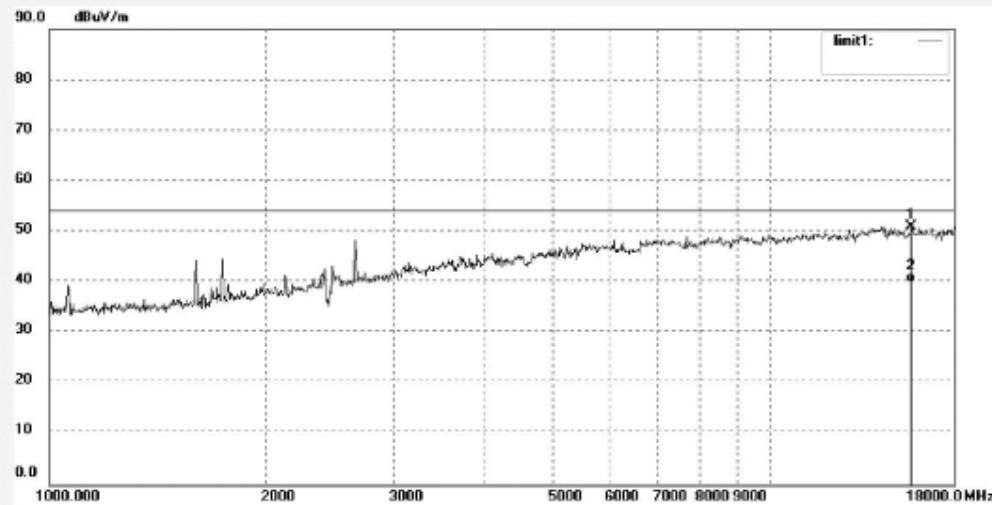
Mode: TX 2412MHz

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	15713.564	10.81	40.06	50.87	74.00	-23.13	peak			
2	15713.564	-0.19	40.06	39.87	54.00	-14.13	AVG			

Appendix F



Produkte

Products

17042741 002

Page 226 of 332

**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 #1395

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

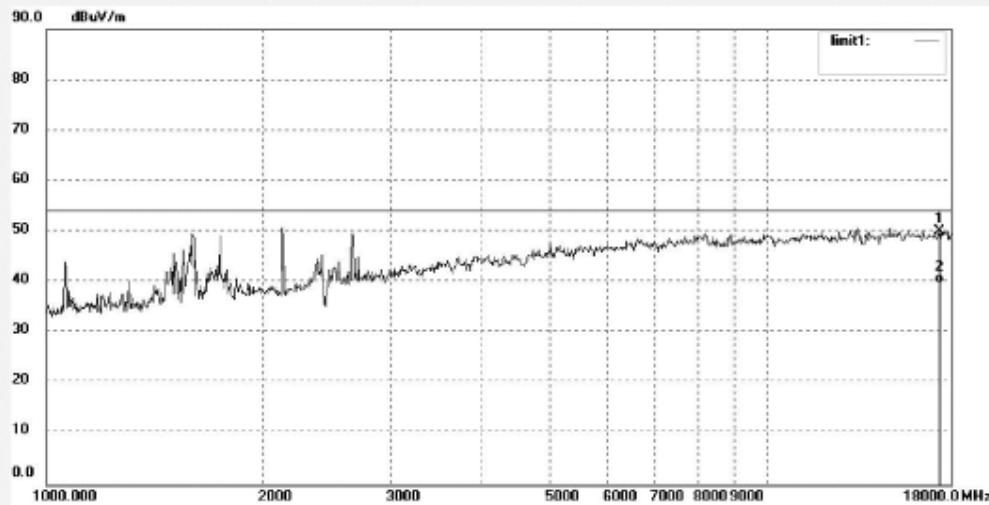
Mode: TX 2412MHz

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	17336.202	6.98	43.04	50.02	74.00	-23.98	peak			
2	17336.202	-3.42	43.04	39.62	54.00	-14.38	AVG			

Appendix F



Produkte

Products

17042741 002

Page 227 of 332

**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 #1396

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

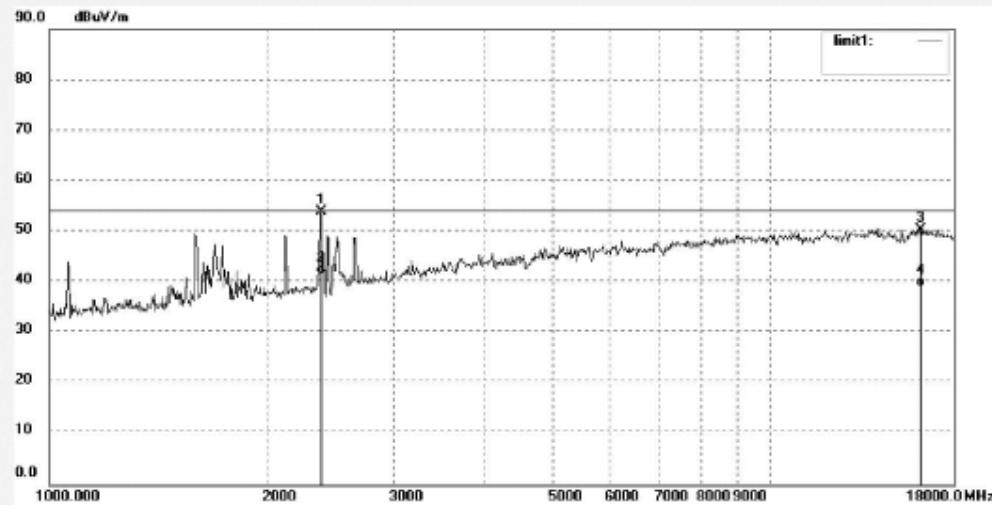
Mode: TX 2437MHz

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	2393.458	61.51	-7.51	54.00	74.00	-20.00	peak			
2	2393.458	49.00	-7.51	41.49	54.00	-12.51	AVG			
3	16174.372	10.29	40.10	50.39	74.00	-23.61	peak			
4	16174.372	-1.17	40.10	38.93	54.00	-15.07	AVG			

Appendix F



Produkte

Products

17042741 002

Page 228 of 332

**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 #1397

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

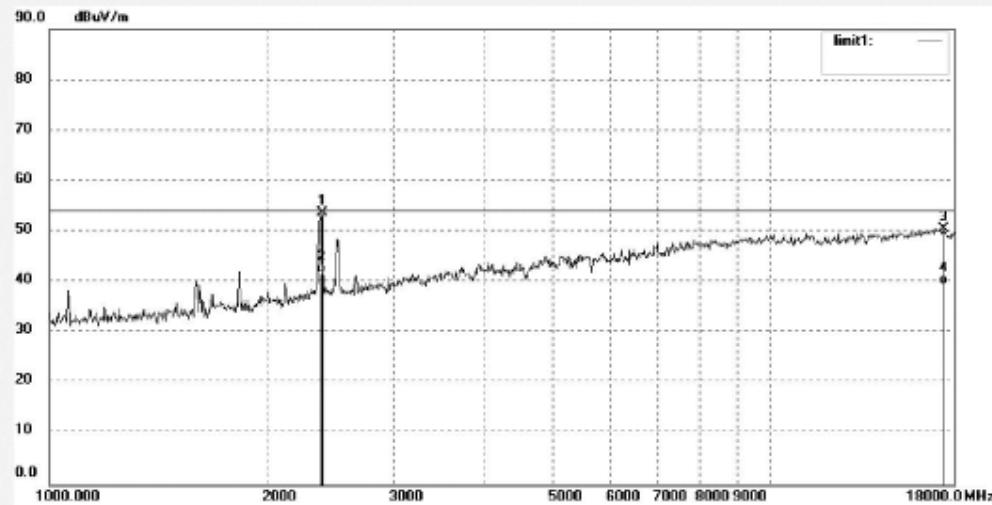
Mode: TX 2437MHz

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	2393.602	61.26	-7.51	53.75	74.00	-20.25	peak			
2	2393.602	49.35	-7.51	41.84	54.00	-12.16	AVG			
3	17386.383	7.20	43.25	50.45	74.00	-23.55	peak			
4	17386.383	-3.85	43.25	39.40	54.00	-14.60	AVG			

Appendix F



Produkte

Products

17042741 002

Page 229 of 332

**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 #1398

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

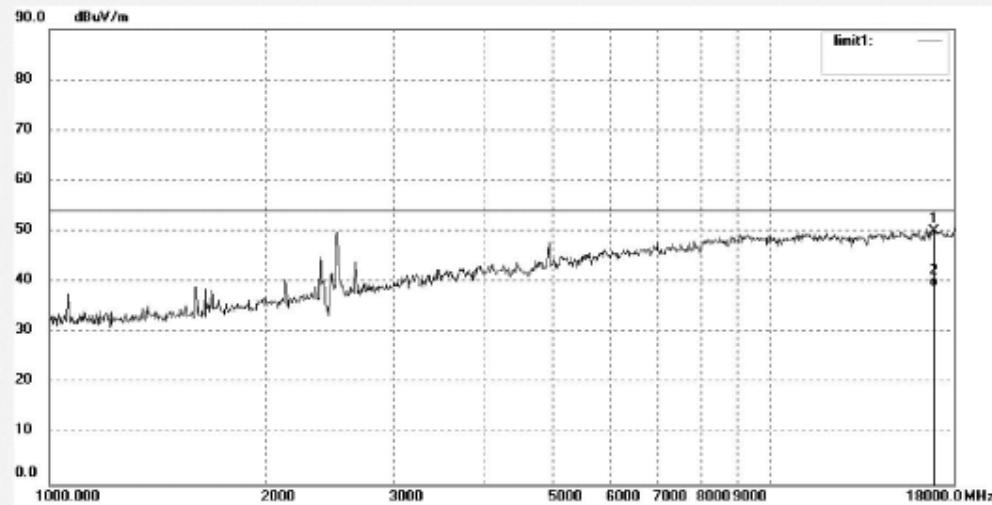
Mode: TX 2462MHz

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	16891.045	8.60	41.39	49.99	74.00	-24.01	peak			
2	16891.045	-2.37	41.39	39.02	54.00	-14.98	AVG			

Appendix F



Produkte

Products

17042741 002

Page 230 of 332

**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 #1399

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

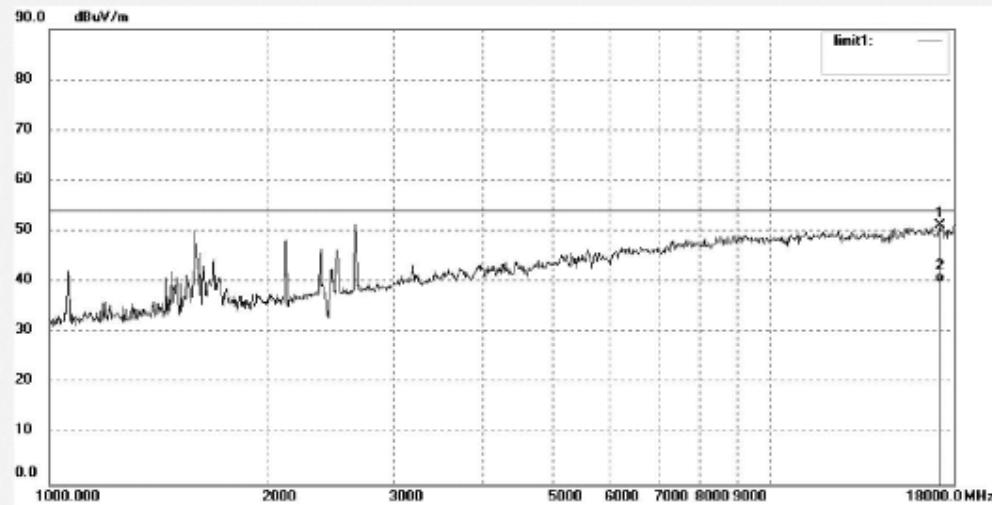
Mode: TX 2462MHz

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	17236.275	8.55	42.65	51.20	74.00	-22.80	peak			
2	17236.275	-2.82	42.65	39.83	54.00	-14.17	AVG			

Appendix F



Produkte

Products

17042741 002

Page 231 of 332

**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 #1472

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

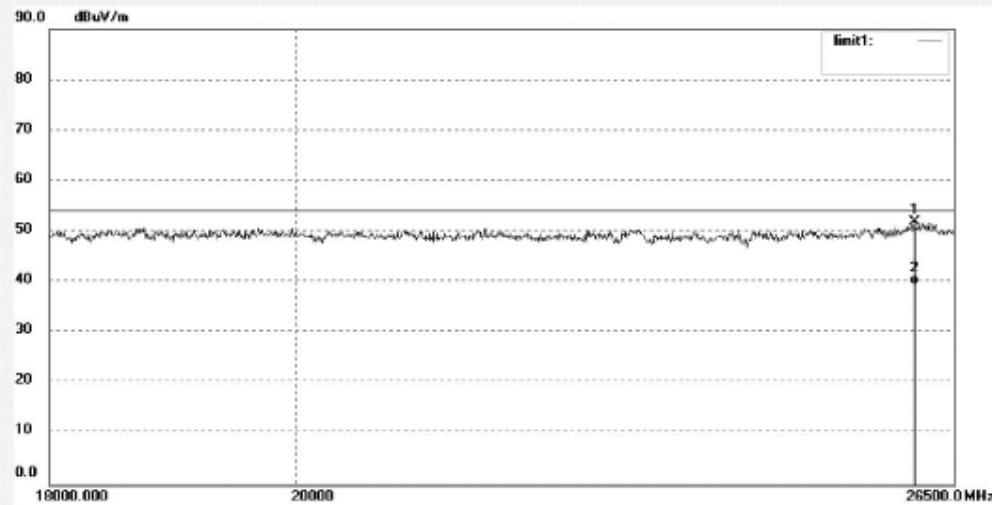
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n20---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	26052.838	34.71	17.20	51.91	74.00	-22.09	peak			
2	26052.838	22.34	17.20	39.54	54.00	-14.46	AVG			

Appendix F



Produkte

Products

17042741 002

Page 232 of 332

**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 #1473

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

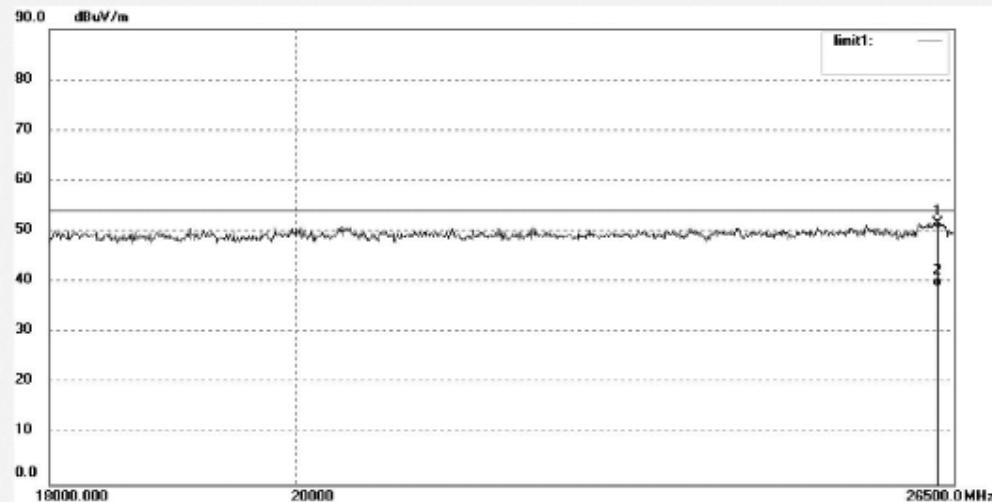
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n20---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	26316.150	35.21	16.50	51.71	74.00	-22.29	peak			
2	26316.150	22.44	16.50	38.94	54.00	-15.06	AVG			

Appendix F



Produkte

Products

17042741 002

Page 233 of 332

**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 #1474

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

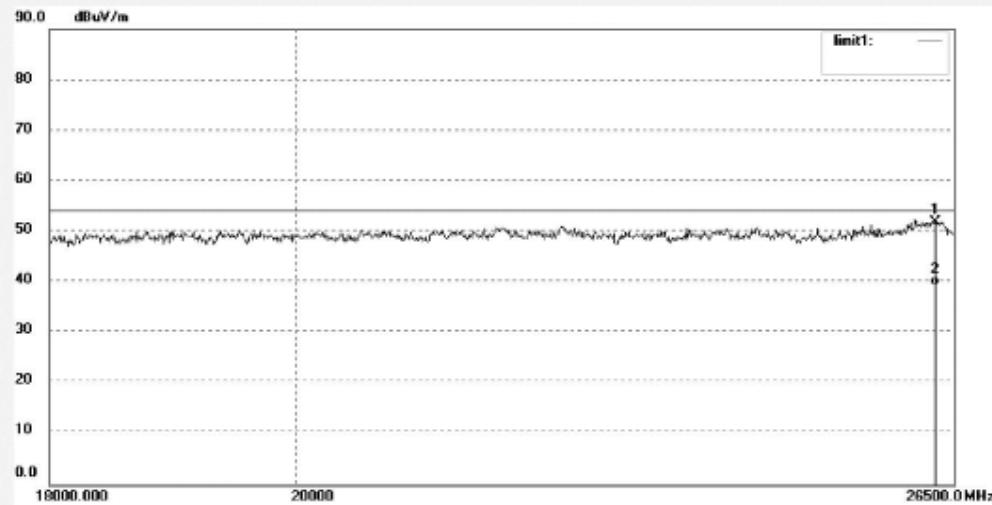
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n20---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	26285.633	35.45	16.50	51.95	74.00	-22.05	peak			
2	26285.633	22.77	16.50	39.27	54.00	-14.73	AVG			

Appendix F



Produkte

Products

17042741 002

Page 234 of 332

**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 #1475

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

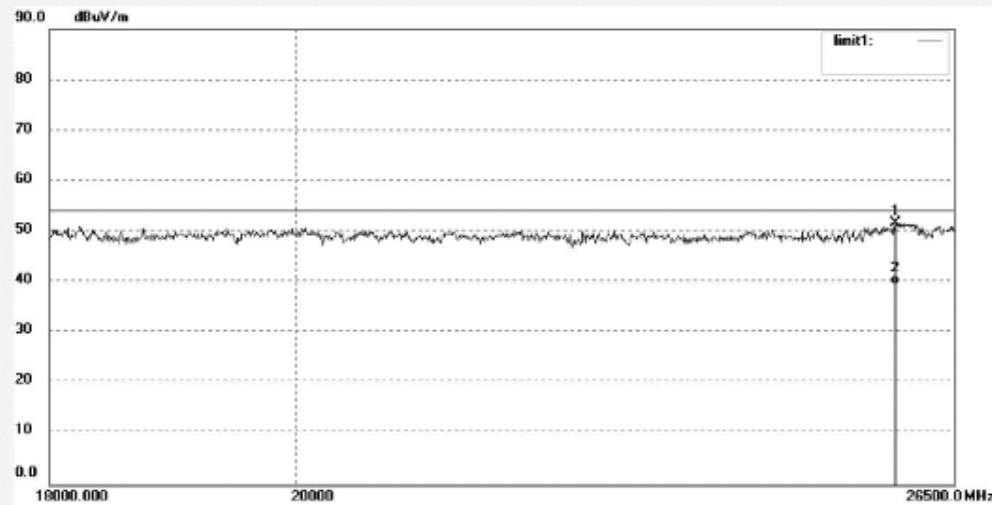
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n20---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	25842.088	34.39	17.34	51.73	74.00	-22.27	peak			
2	25842.088	22.22	17.34	39.56	54.00	-14.44	AVG			



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1476

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

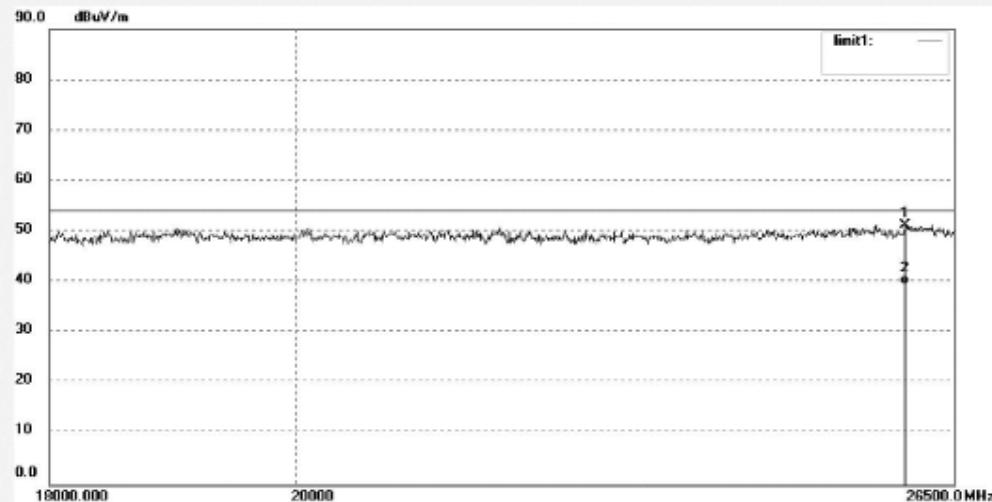
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n20---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	25952.268	33.92	17.26	51.18	74.00	-22.82	peak			
2	25952.268	22.19	17.26	39.45	54.00	-14.55	AVG			

Appendix F



Produkte

Products

17042741 002

Page 236 of 332

**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 #1477

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

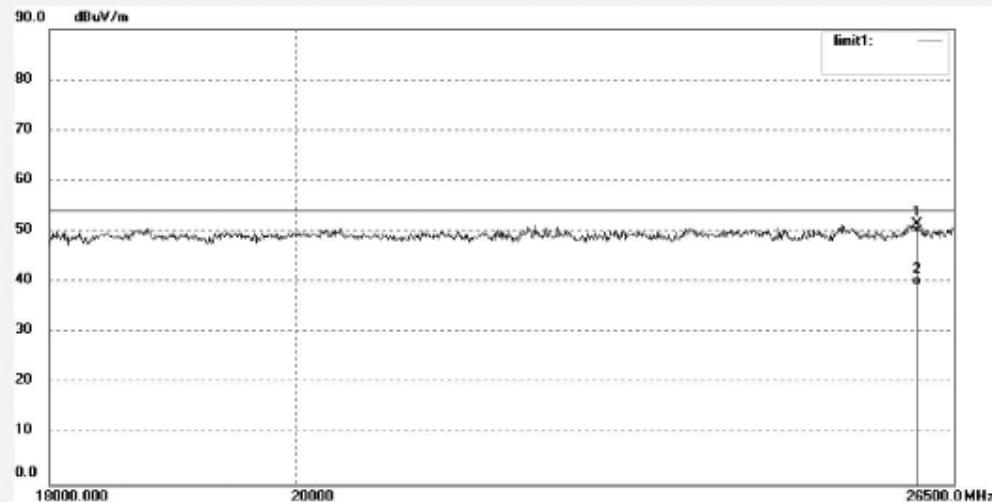
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n20---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	26083.086	34.81	16.50	51.31	74.00	-22.69	peak			
2	26083.086	22.78	16.50	39.28	54.00	-14.72	AVG			

Appendix F.14: Spurious Emissions, 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 #1388

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

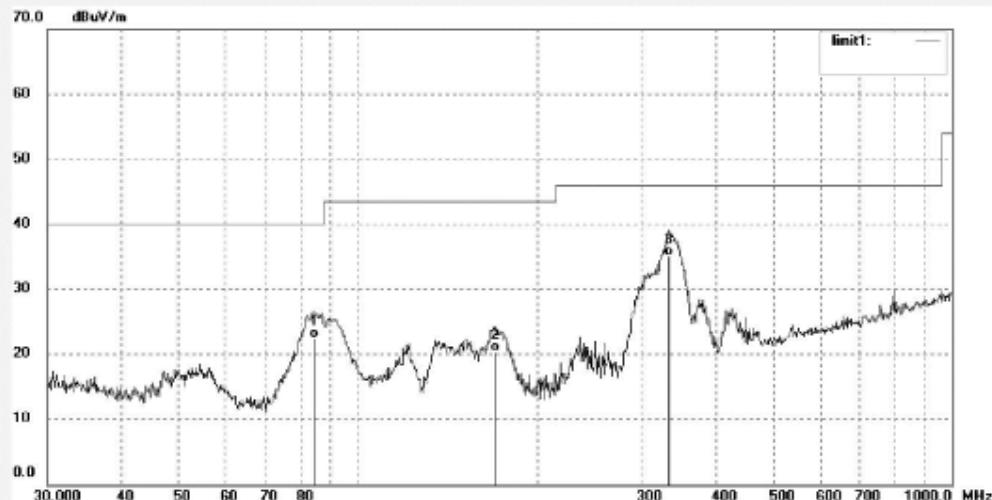
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	84.4054	38.04	-15.53	22.51	40.00	-17.49	QP			
2	170.1947	34.00	-13.68	20.32	43.50	-23.18	QP			
3	333.6865	43.36	-8.28	35.08	46.00	-10.92	QP			

Appendix F



Produkte

Products

17042741 002

Page 238 of 332

**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 #1389

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

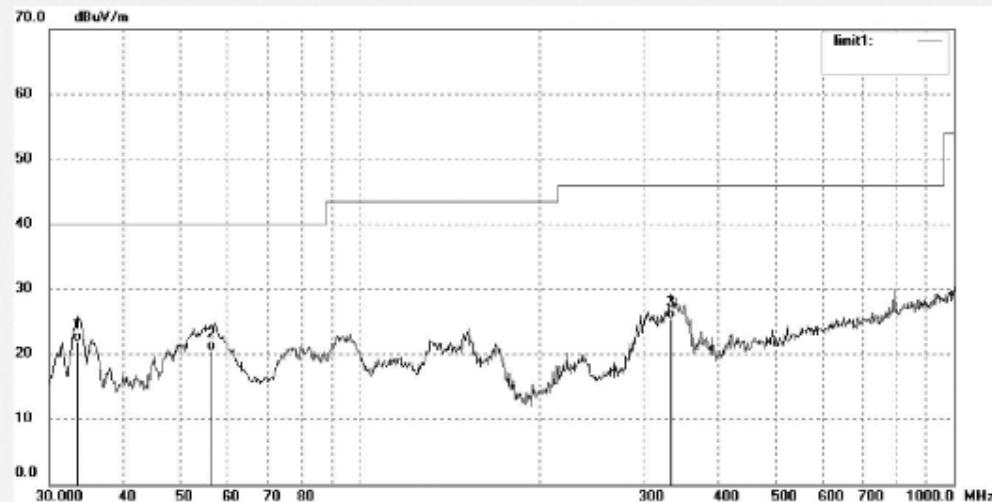
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	33.4448	32.14	-10.26	21.88	40.00	-18.12	QP			
2	56.1974	33.74	-13.21	20.53	40.00	-19.47	QP			
3	333.6865	33.67	-8.28	25.39	46.00	-20.61	QP			



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1390

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

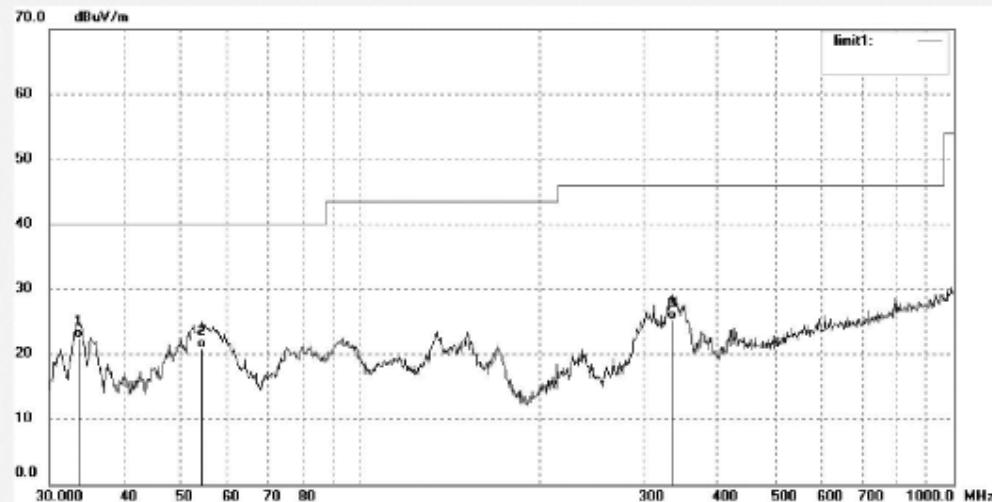
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	33.6802	32.81	-10.29	22.52	40.00	-17.48	QP			
2	54.2610	33.90	-12.92	20.98	40.00	-19.02	QP			
3	334.8589	33.61	-8.26	25.35	46.00	-20.65	QP			



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1391

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

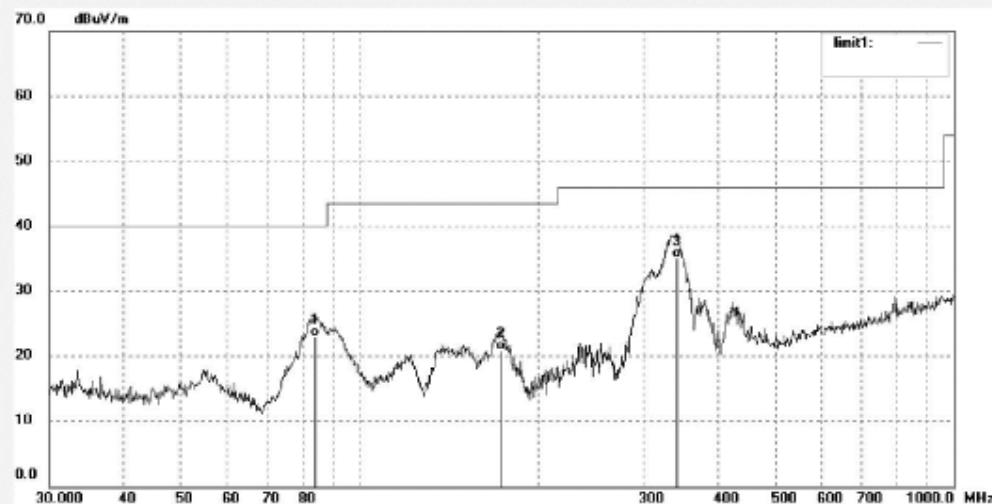
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	84.1099	38.58	-15.59	22.99	40.00	-17.01	QP			
2	172.5988	34.59	-13.65	20.94	43.50	-22.56	QP			
3	341.9786	43.02	-8.00	35.02	46.00	-10.98	QP			

Appendix F



Produkte

Products

17042741 002

Page 241 of 332

**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 #1392

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

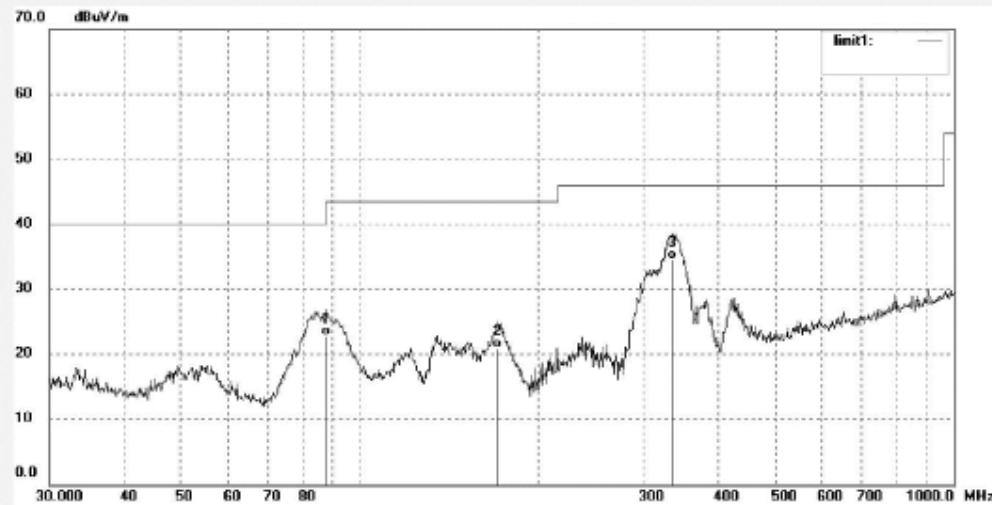
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	87.7248	38.05	-15.22	22.83	40.00	-17.17	QP			
2	170.1947	34.60	-13.68	20.92	43.50	-22.58	QP			
3	336.0351	42.88	-8.23	34.65	46.00	-11.35	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1393

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/06

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

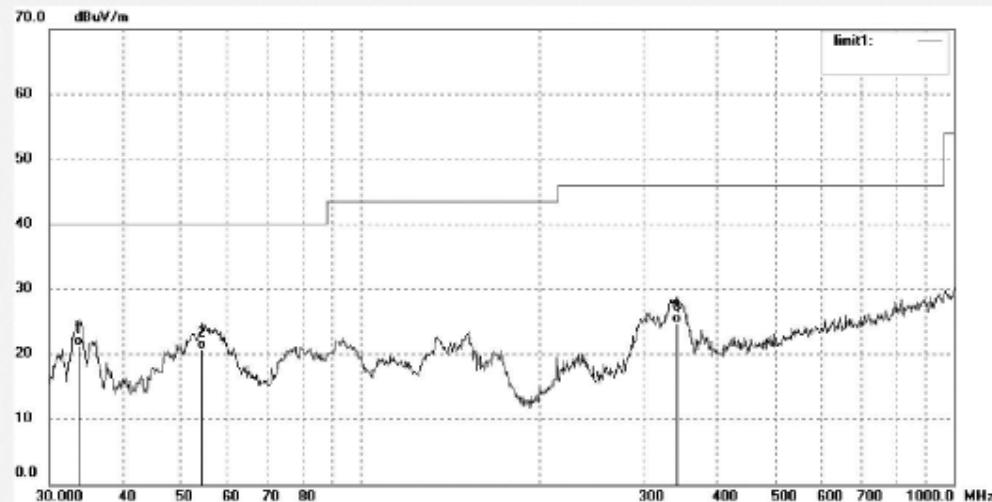
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	33.5624	31.52	-10.27	21.25	40.00	-18.75	QP			
2	54.2610	33.60	-12.92	20.68	40.00	-19.32	QP			
3	341.9786	32.73	-8.00	24.73	46.00	-21.27	QP			

Appendix F



Produkte

Products

17042741 002

Page 243 of 332

**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 #1400

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

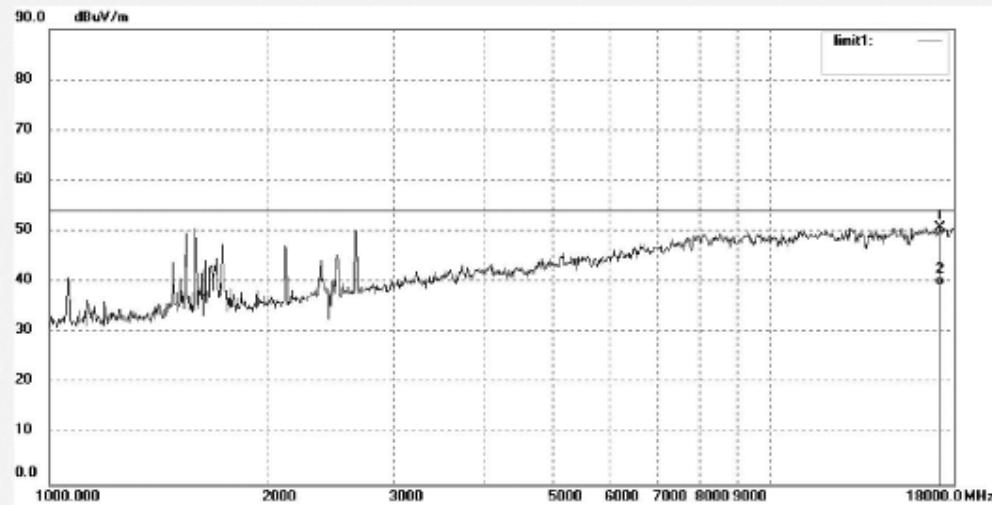
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	17236.275	8.09	42.65	50.74	74.00	-23.26	peak			
2	17236.275	-3.34	42.65	39.31	54.00	-14.69	AVG			

Appendix F



Produkte

Products

17042741 002

Page 244 of 332

**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 #1401

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

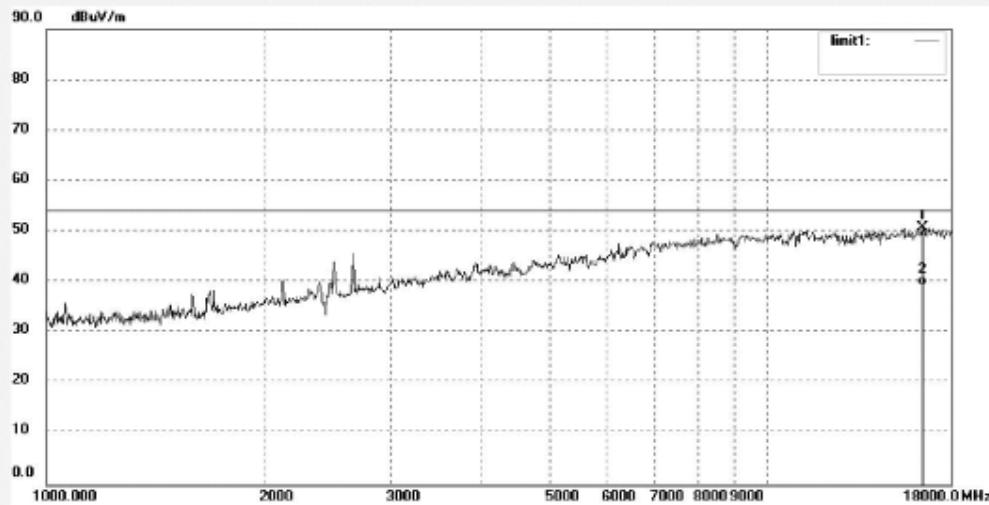
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16409.819	10.41	40.25	50.66	74.00	-23.34	peak			
2	16409.819	-0.90	40.25	39.35	54.00	-14.65	AVG			

Appendix F



Produkte

Products

17042741 002

Page 245 of 332

**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 #1402

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

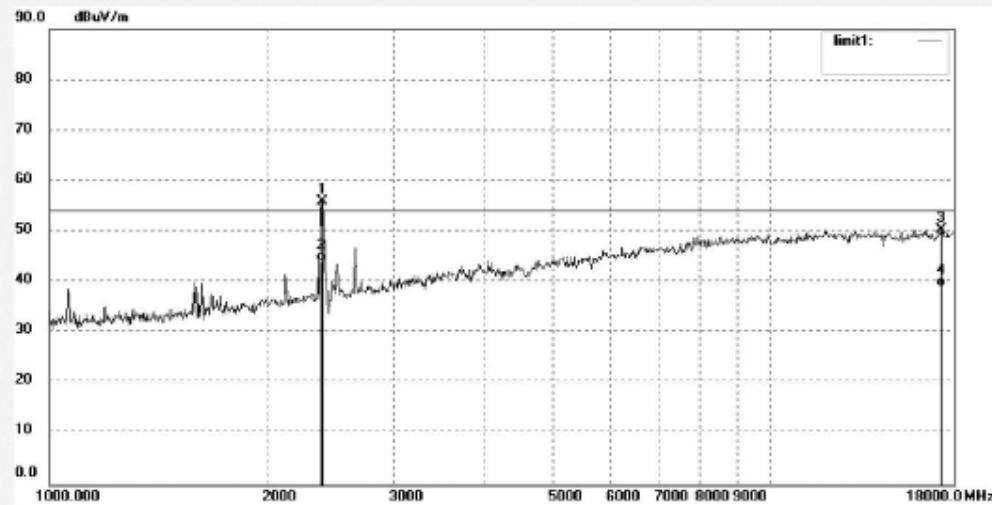
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2393.226	63.42	-7.51	55.91	74.00	-18.09	peak			
2	2393.226	51.60	-7.51	44.09	54.00	-9.91	AVG			
3	17286.166	7.40	42.84	50.24	74.00	-23.76	peak			
4	17286.166	-3.81	42.84	39.03	54.00	-14.97	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 #1403

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

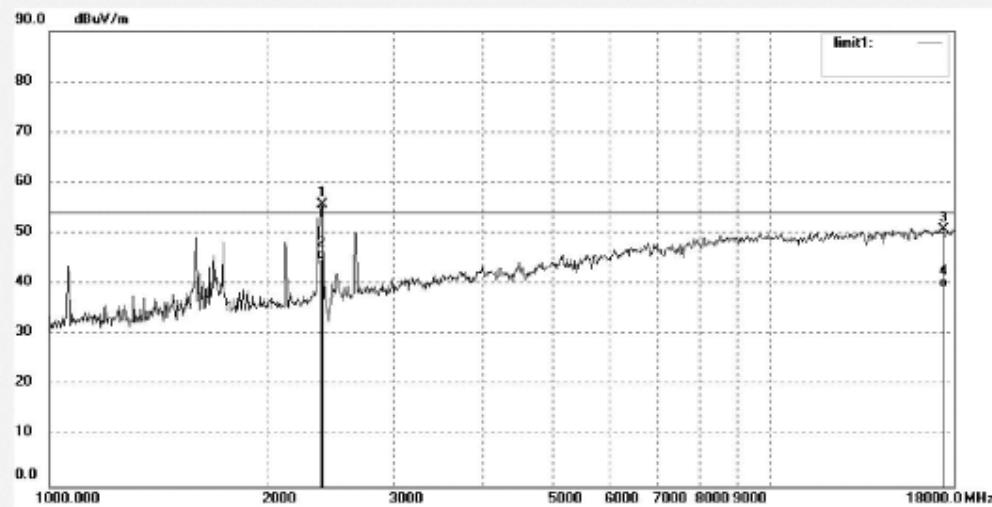
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--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	2393.445	63.16	-7.51	55.65	74.00	-18.35	peak			
2	2393.445	52.42	-7.51	44.91	54.00	-9.09	AVG			
3	17386.383	7.53	43.25	50.78	74.00	-23.22	peak			
4	17386.383	-4.07	43.25	39.18	54.00	-14.82	AVG			

Appendix F



Produkte

Products

17042741 002

Page 247 of 332

**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 #1404

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

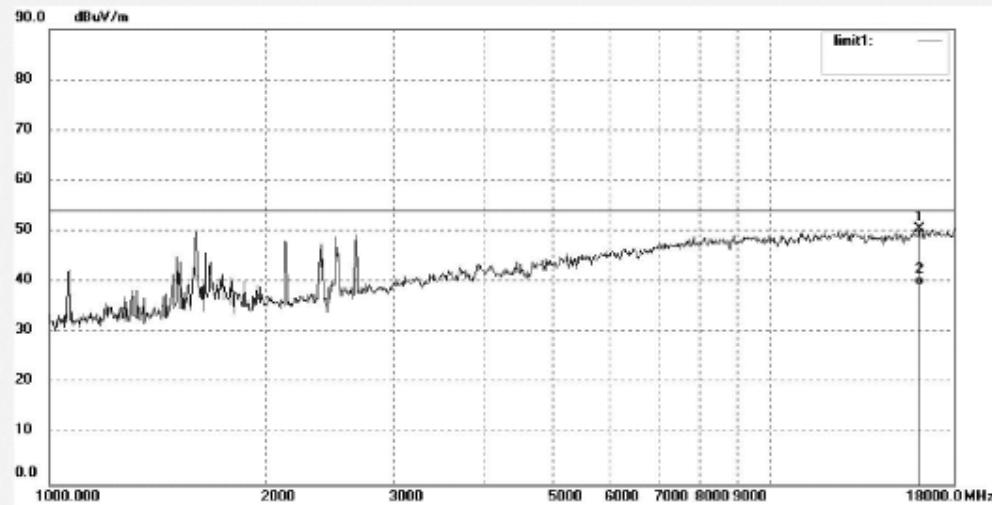
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16127.689	10.50	40.08	50.58	74.00	-23.42	peak			
2	16127.689	-0.81	40.08	39.27	54.00	-14.73	AVG			

Appendix F



Produkte

Products

17042741 002

Page 248 of 332

**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 #1405

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/07/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

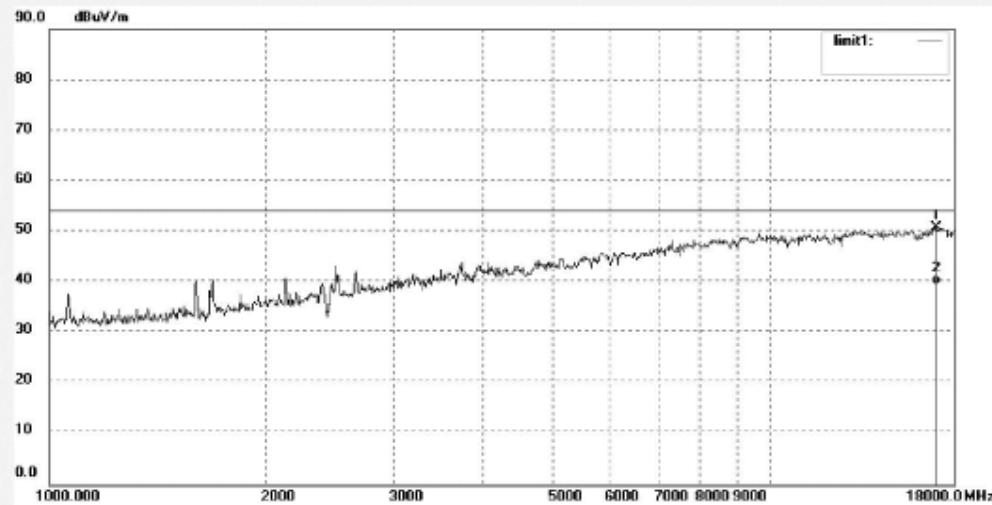
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (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	8.98	41.85	50.83	74.00	-23.17	peak			
2	17038.146	-2.41	41.85	39.44	54.00	-14.56	AVG			

Appendix F



Produkte

Products

17042741 002

Page 249 of 332

**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 #1484

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

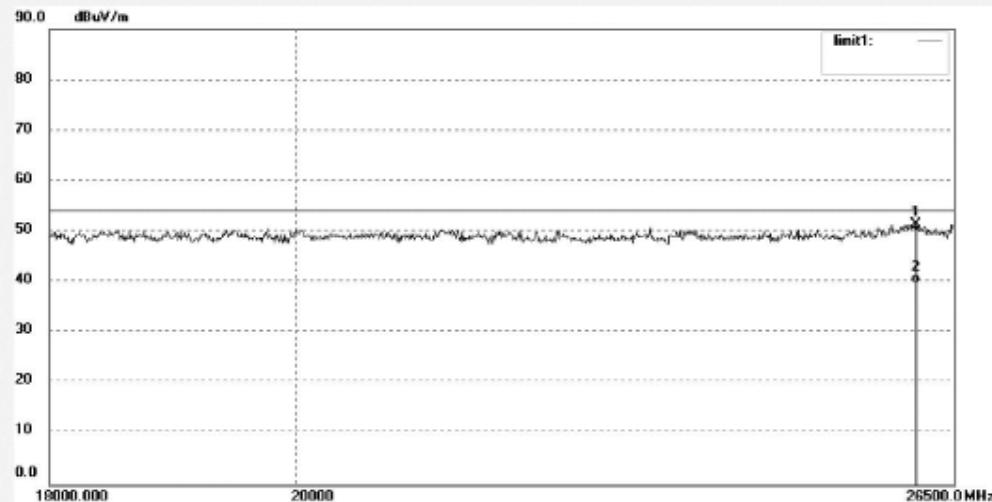
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26072.999	34.20	17.18	51.38	74.00	-22.62	peak			
2	26072.999	22.52	17.18	39.70	54.00	-14.30	AVG			

Appendix F



Produkte

Products

17042741 002

Page 250 of 332

**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 #1485

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

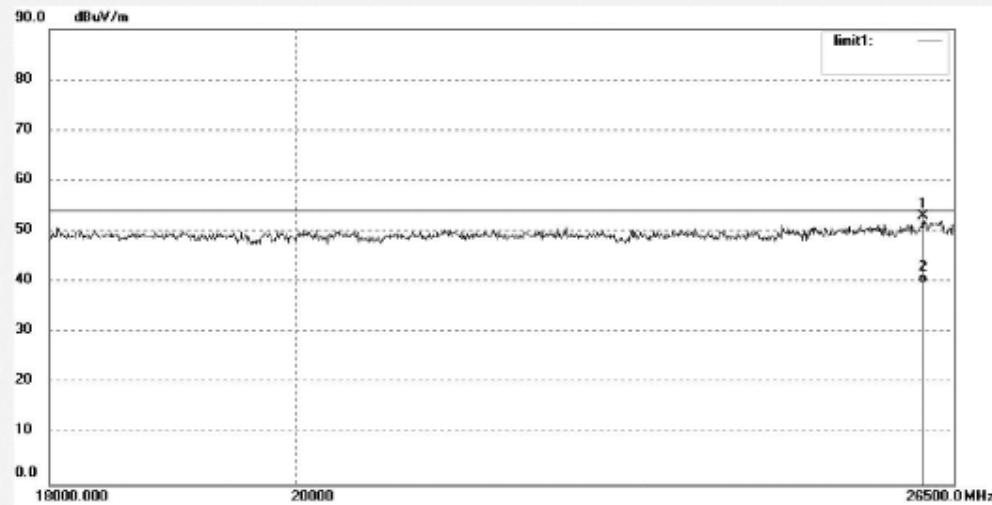
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26153.799	36.41	16.50	52.91	74.00	-21.09	peak			
2	26153.799	23.25	16.50	39.75	54.00	-14.25	AVG			

Appendix F



Produkte

Products

17042741 002

Page 251 of 332

**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 #1486

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

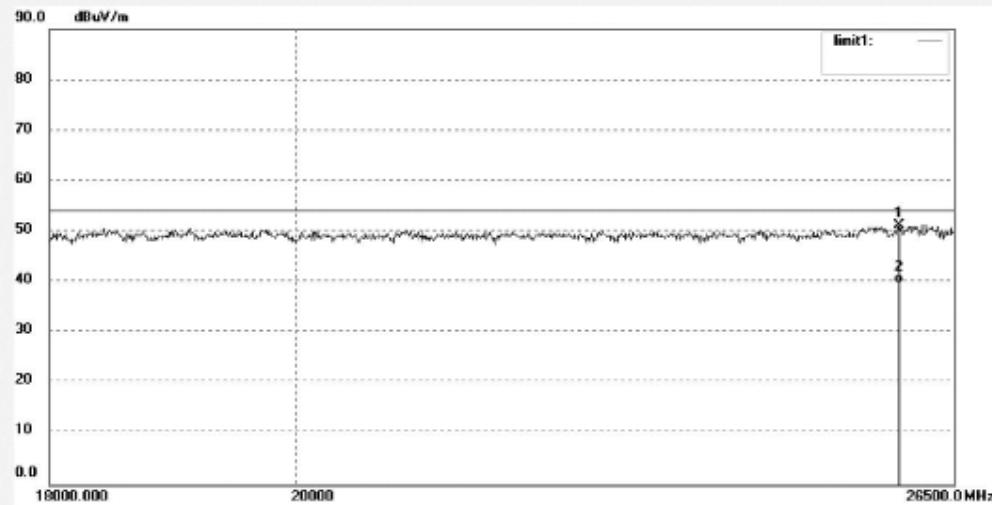
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	25882.099	34.77	16.50	51.27	74.00	-22.73	peak			
2	25882.099	23.25	16.50	39.75	54.00	-14.25	AVG			

Appendix F



Produkte

Products

17042741 002

Page 252 of 332

**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 #1487

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

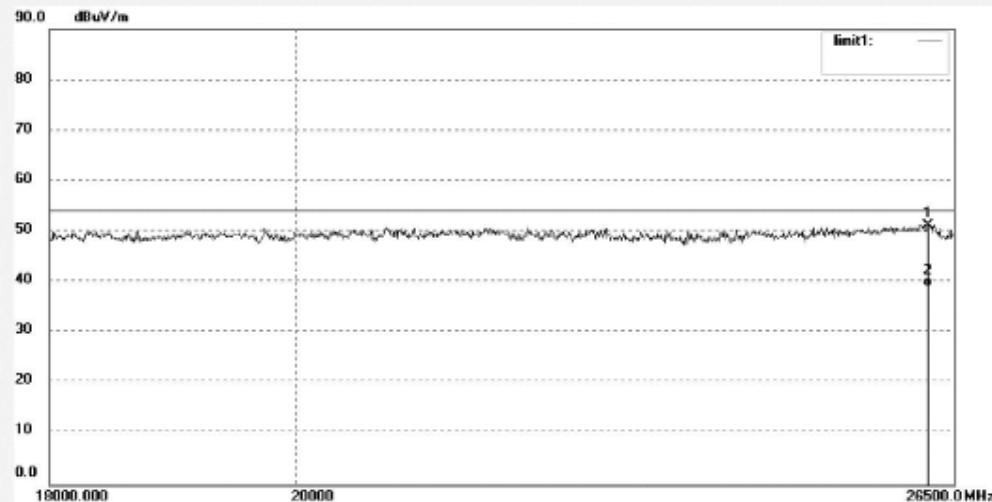
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26204.426	34.19	17.10	51.29	74.00	-22.71	peak			
2	26204.426	21.95	17.10	39.05	54.00	-14.95	AVG			

Appendix F



Produkte

Products

17042741 002

Page 253 of 332

**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 #1488

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

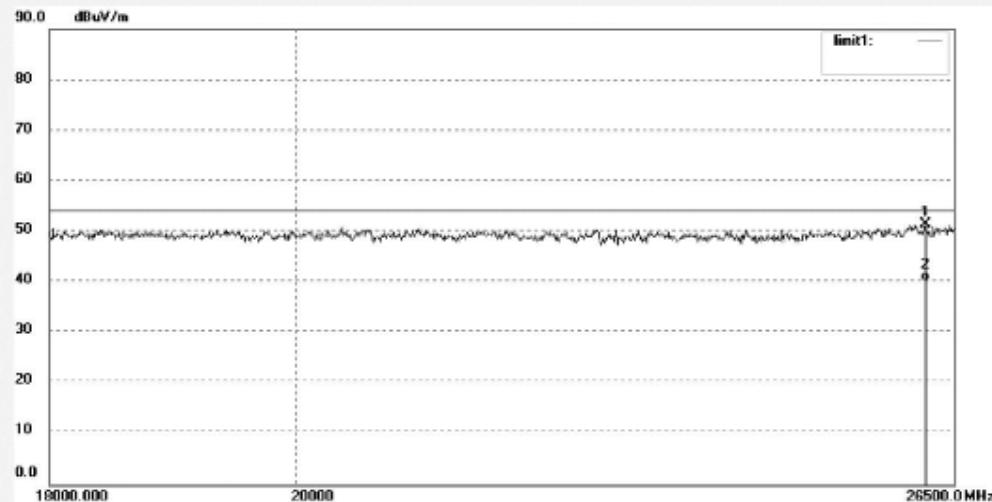
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26174.038	34.28	17.12	51.40	74.00	-22.60	peak			
2	26174.038	23.09	17.12	40.21	54.00	-13.79	AVG			

Appendix F



Produkte

Products

17042741 002

Page 254 of 332

**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 #1489

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/09

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

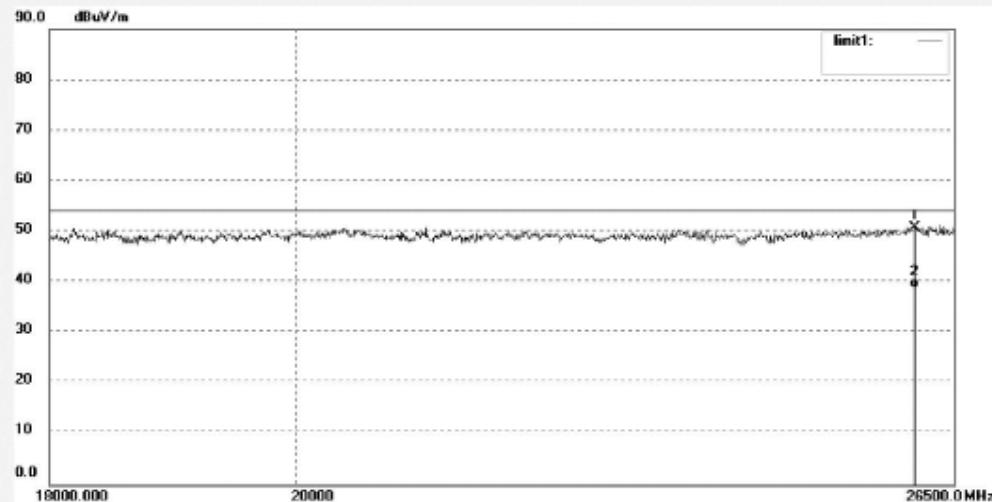
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11n40---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	26052.838	34.17	16.50	50.67	74.00	-23.33	peak			
2	26052.838	22.42	16.50	38.92	54.00	-15.08	AVG			

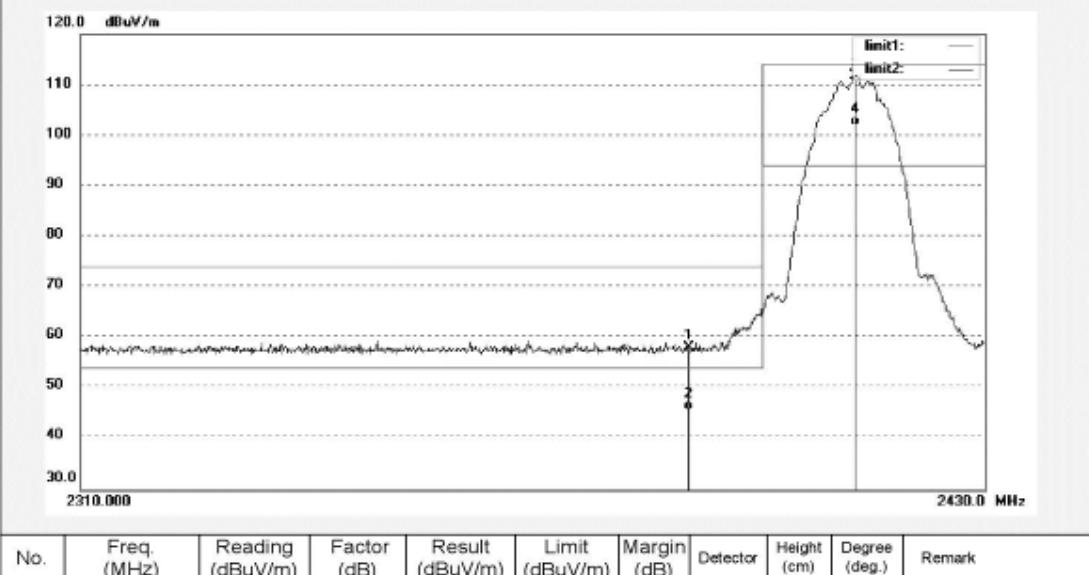
Appendix F.15: Radiated emission in restricted band, Non-Beamforming, 802.11b_1TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1696	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 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	27.00	30.91	57.91	74.00	-16.09	peak			
2	2390.000	14.68	30.91	45.59	54.00	-8.41	Avg			
3	2412.379	80.74	30.97	111.71	/	/	peak			
4	2412.379	70.83	30.97	101.80	/	/	Avg			