



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 #1743

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

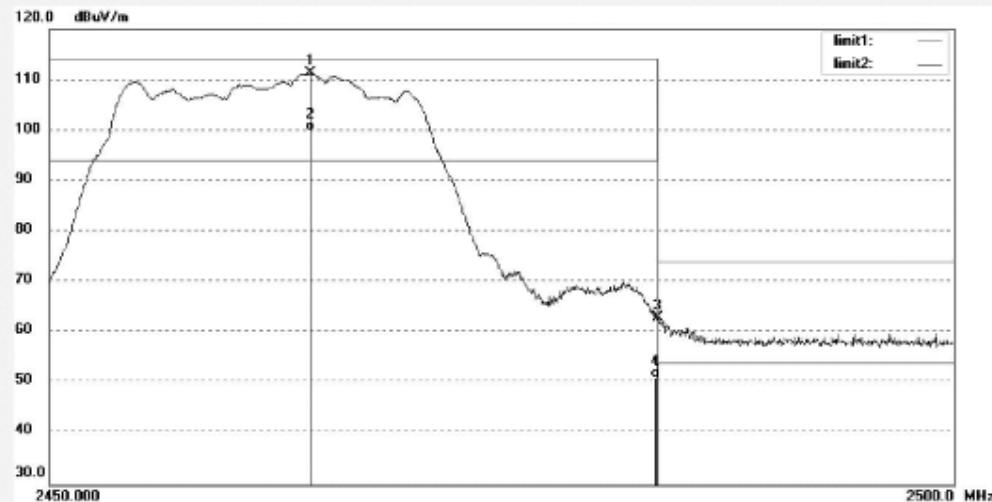
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n20--3TX (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	80.12	31.11	111.23	/	/	peak			
2	2464.350	68.69	31.11	99.80	/	/	AVG			
3	2483.500	31.79	31.16	62.95	74.00	-11.05	peak			
4	2483.500	19.86	31.16	51.02	54.00	-2.98	AVG			

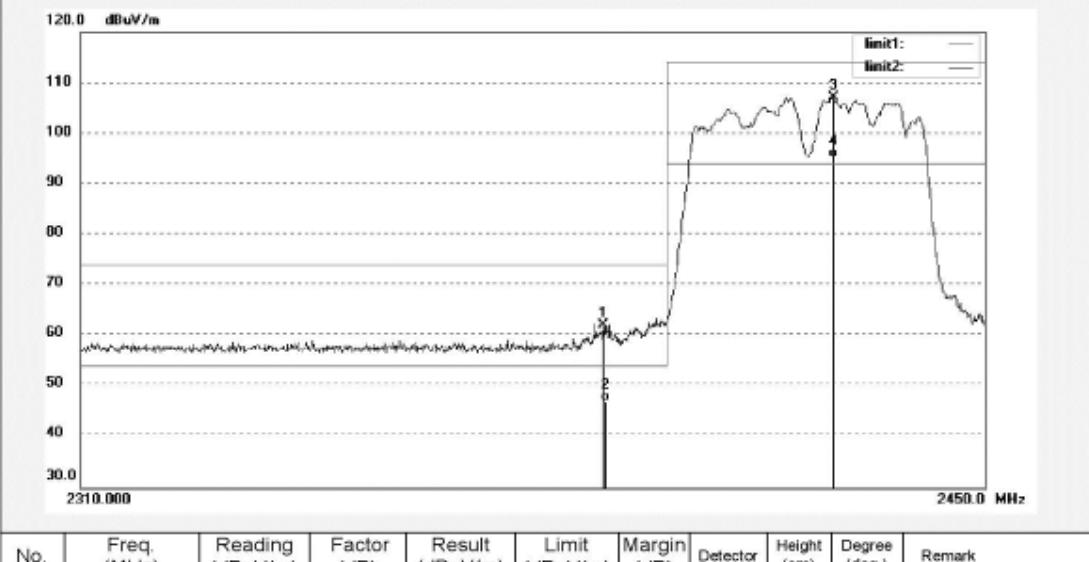
Appendix F.28: Radiated emission in restricted band, Beamforming, 802.11n HT40_3TX**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: pz #1744	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 (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	31.22	30.91	62.13	74.00	-11.87	peak			
2	2390.000	16.02	30.91	46.93	54.00	-7.07	Avg			
3	2425.920	75.96	31.01	106.97	/	/	peak			
4	2425.920	64.20	31.01	95.21	/	/	Avg			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: pz #1745

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

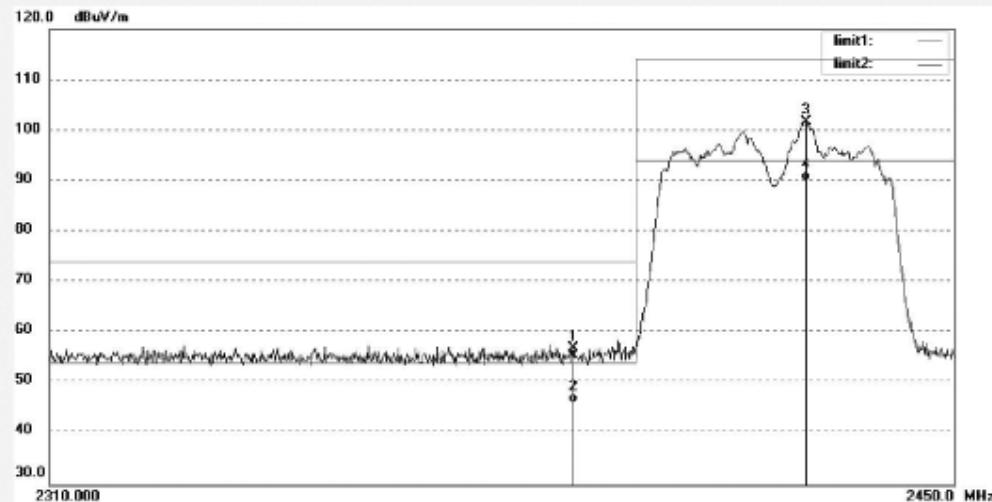
Mode: TX 2422MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2390.080	25.93	30.91	56.84	74.00	-17.16	peak			
2	2390.080	15.25	30.91	46.16	54.00	-7.84	AVG			
3	2426.620	70.61	31.01	101.62	/	/	peak			
4	2426.620	58.90	31.01	89.91	/	/	AVG			



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Site: 2# Chamber

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Job No.: pz #1746

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

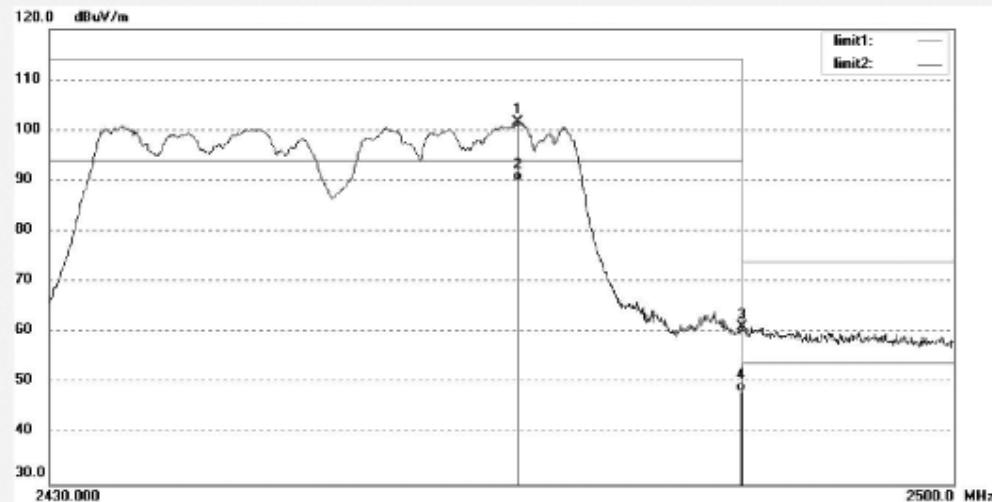
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2466.050	70.64	31.11	101.75	/	/	peak			
2	2466.050	58.86	31.11	89.97	/	/	AVG			
3	2483.500	30.06	31.16	61.22	74.00	-12.78	peak			
4	2483.500	17.26	31.16	48.42	54.00	-5.58	AVG			



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Site: 2# Chamber

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Job No.: pz #1747

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

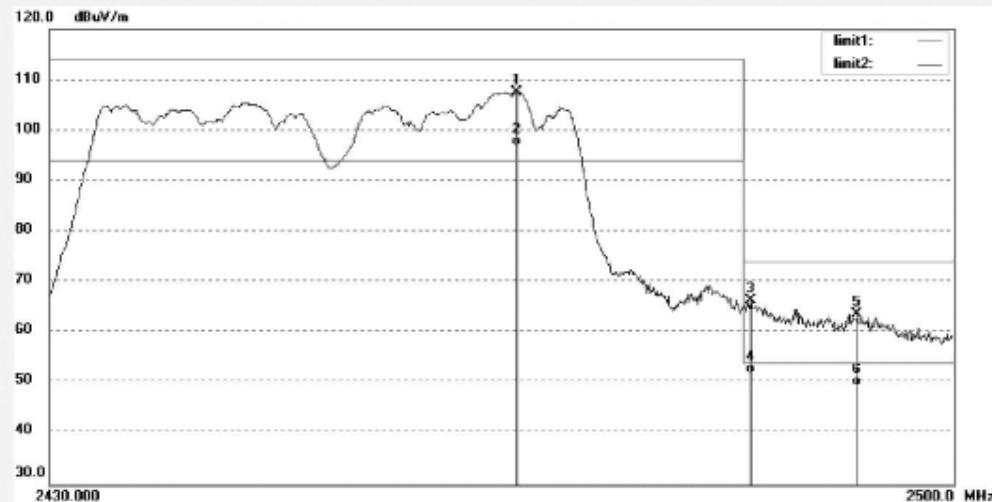
Mode: TX 2452MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 n40--3TX (Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2465.980	76.51	31.11	107.62	/	/	peak			
2	2465.980	65.75	31.11	96.86	/	/	AVG			
3	2484.110	35.25	31.16	66.41	74.00	-7.59	peak			
4	2484.110	20.75	31.16	51.91	54.00	-2.09	AVG			
5	2492.440	32.54	31.18	63.72	74.00	-10.28	peak			
6	2492.440	18.35	31.18	49.53	54.00	-4.47	AVG			

Appendix F.29: Spurious Emissions, Bluetooth Low Energy**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #163

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

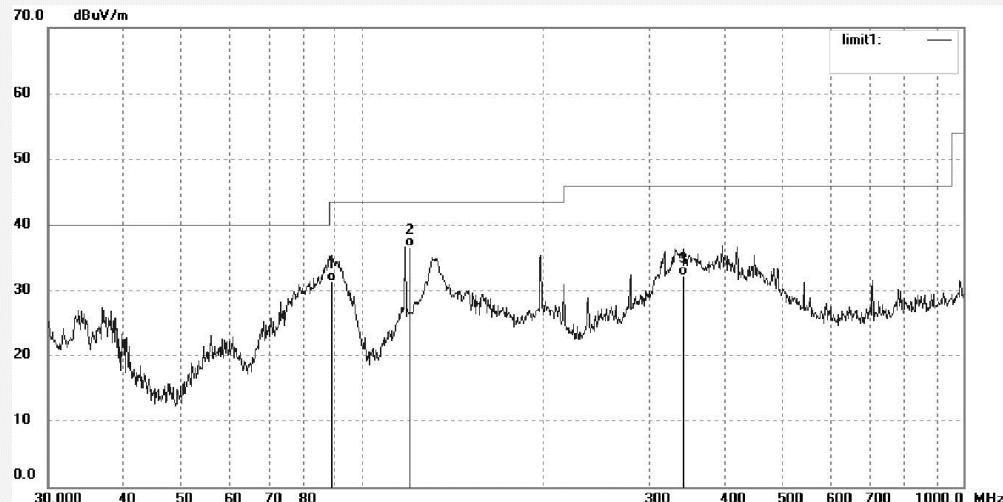
Mode: TX 2402MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	89.1579	46.53	-15.12	31.41	43.50	-12.09	QP			
2	120.0115	49.79	-13.14	36.65	43.50	-6.85	QP			
3	341.2442	40.37	-8.03	32.34	46.00	-13.66	QP			



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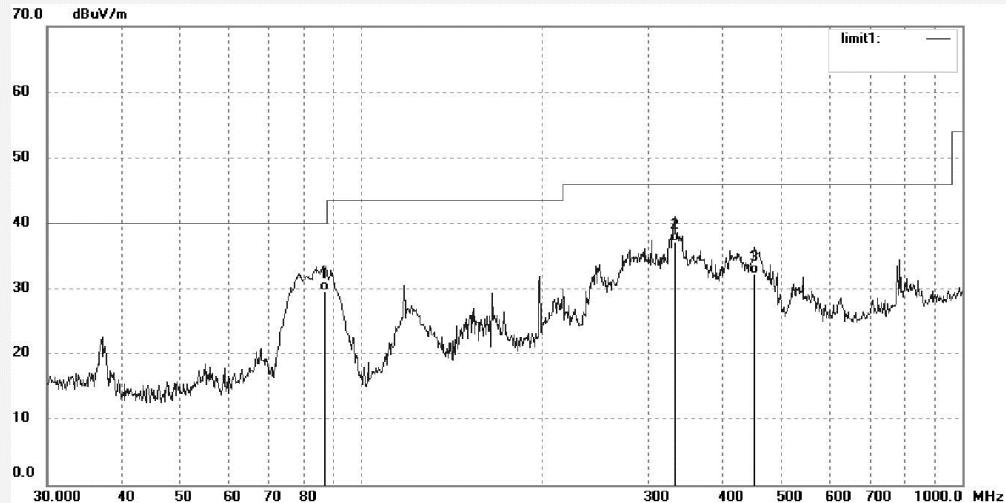
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	LAN2 #164	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/09/22
Temp. (°C)/Hum.(%)	23 °C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	
Mode:	TX 2402MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	Bluetooth 4.0		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	86.9916	44.85	-15.26	29.59	40.00	-10.41	QP			
2	331.7858	45.42	-8.31	37.11	46.00	-8.89	QP			
3	450.4159	38.07	-5.79	32.28	46.00	-13.72	QP			

Produkte

Products

17042741 002

Page 313 of 332

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Site: 1# Chamber

Tel:+86-0755-26503290

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Job No.: LAN2 #165

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

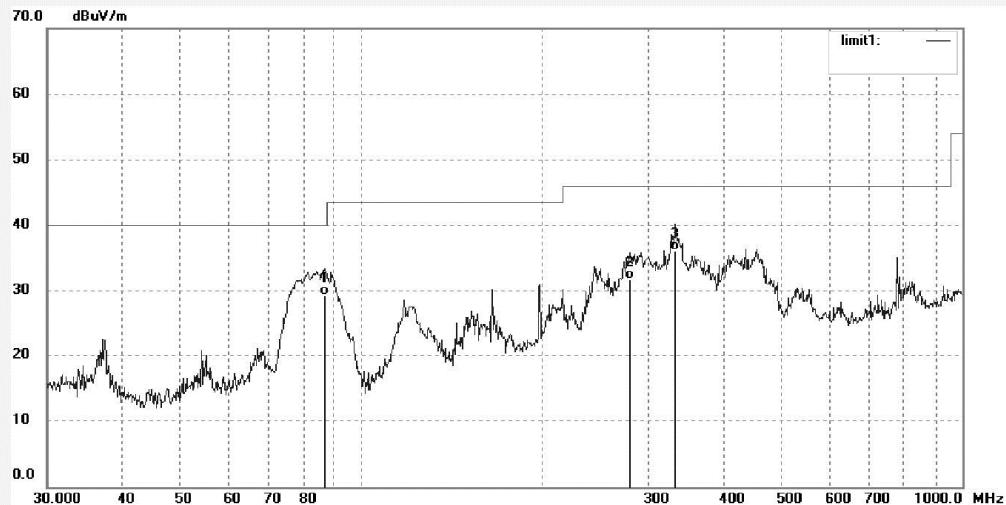
Mode: TX 2440MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	86.9916	44.56	-15.26	29.30	40.00	-10.70	QP			
2	279.3104	41.67	-9.87	31.80	46.00	-14.20	QP			
3	332.9534	44.44	-8.29	36.15	46.00	-9.85	QP			

Appendix F



Produkte

Products

17042741 002

Page 314 of 332

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Site: 1# Chamber

Tel:+86-0755-26503290

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Job No.: LAN2 #166

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

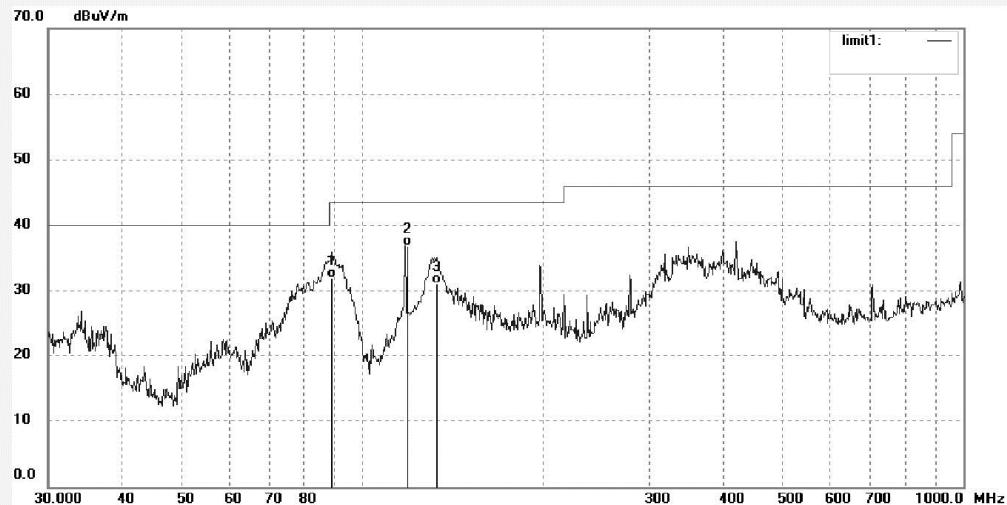
Mode: TX 2440MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	89.1577	47.09	-15.12	31.97	43.50	-11.53	QP			
2	120.0213	49.96	-13.14	36.82	43.50	-6.68	QP			
3	133.0809	45.13	-14.00	31.13	43.50	-12.37	QP			



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Site: 1# Chamber

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Fax:+86-0755-26503396

Job No.: LAN2 #167

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

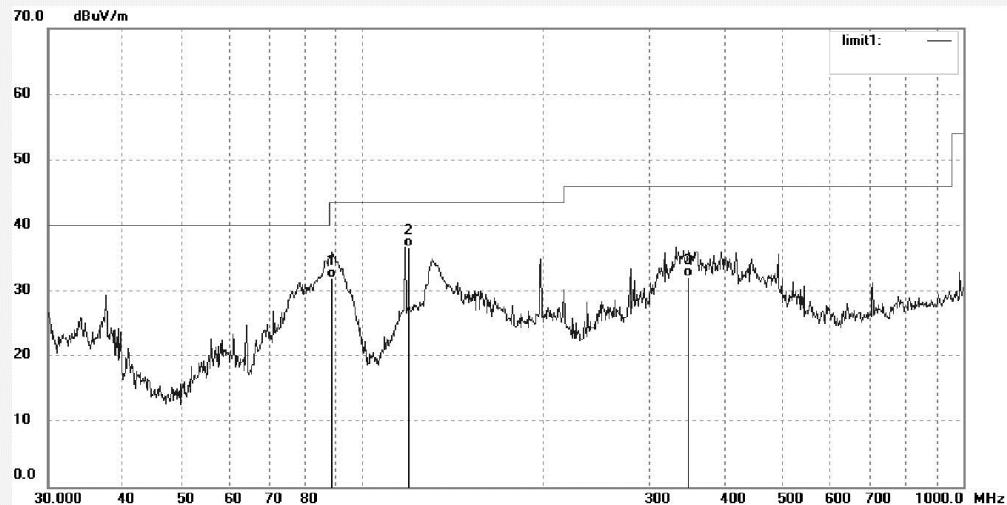
Mode: TX 2480MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	89.1577	47.01	-15.12	31.89	43.50	-11.61	QP			
2	120.0145	49.80	-13.14	36.66	43.50	-6.84	QP			
3	348.5144	39.91	-7.79	32.12	46.00	-13.88	QP			

Appendix F



Produkte

Products

17042741 002

Page 316 of 332

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

Site: 1# Chamber

Tel:+86-0755-26503290

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Job No.: LAN2 #168

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

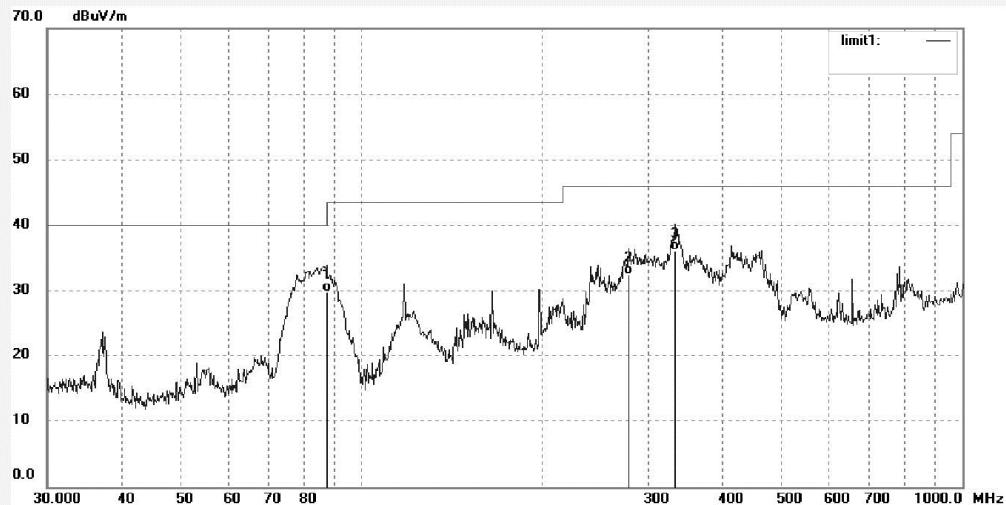
Mode: TX 2480MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	87.6050	45.01	-15.23	29.78	40.00	-10.22	QP			
2	278.3308	42.36	-9.89	32.47	46.00	-13.53	QP			
3	331.7857	44.39	-8.31	36.08	46.00	-9.92	QP			



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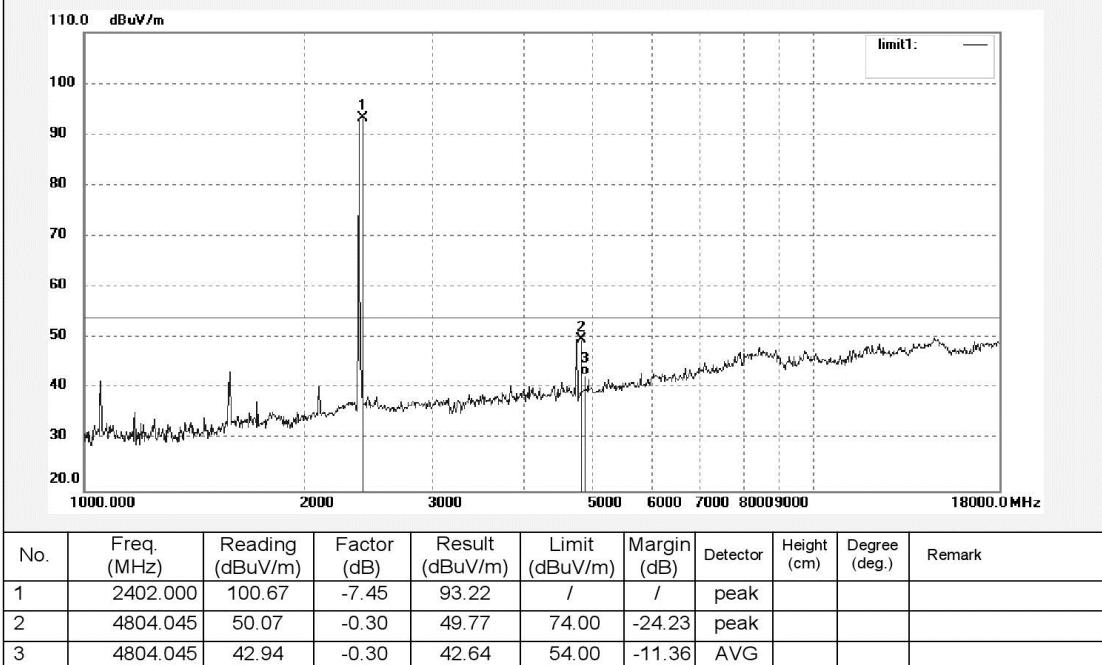
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	LAN2 #211	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/09/22
Temp. (C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	
Mode:	TX 2402MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	Bluetooth 4.0		





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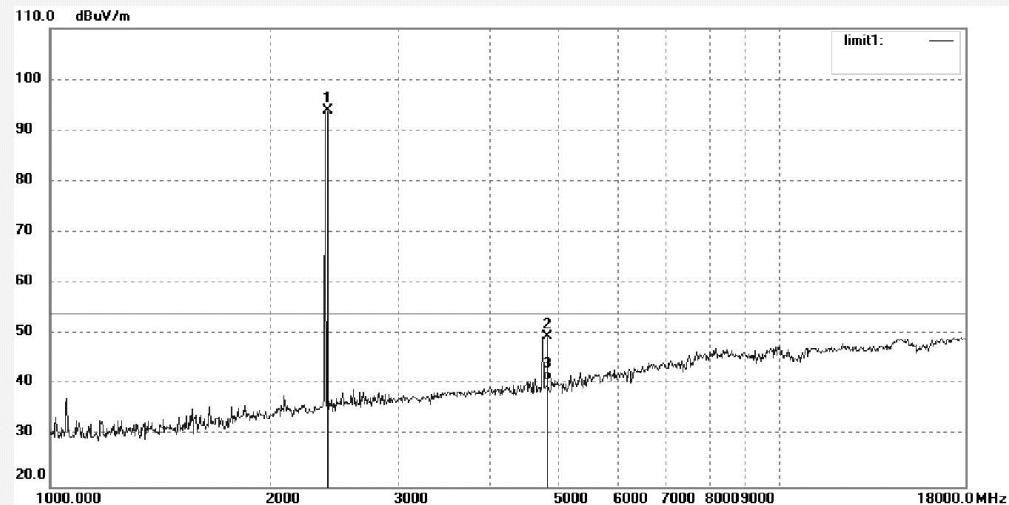
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	LAN2 #212	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/09/22
Temp. (C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	
Mode:	TX 2402MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	Bluetooth 4.0		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2402.000	101.39	-7.45	93.94	/	/	peak			
2	4804.013	49.87	-0.30	49.57	74.00	-24.43	peak			
3	4804.013	41.05	-0.30	40.75	54.00	-13.25	AVG			

Appendix F



Produkte

Products

17042741 002

Page 319 of 332

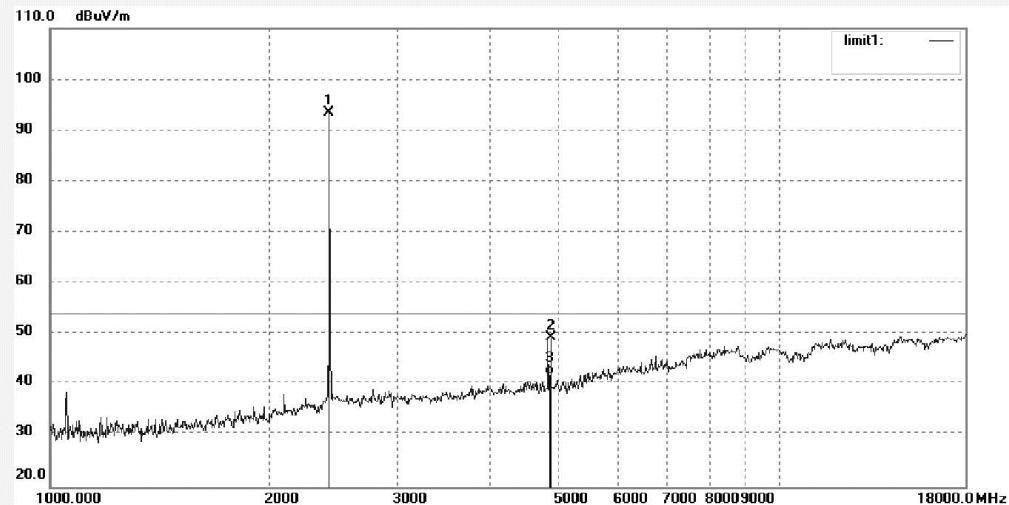
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Site: 1# Chamber

Tel:+86-0755-26503290

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Job No.:	LAN2 #213	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/09/22
Temp. (C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	
Mode:	TX 2440MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	Bluetooth 4.0		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2440.000	100.90	-7.42	93.48	/	/	peak			
2	4880.019	49.32	0.13	49.45	74.00	-24.55	peak			
3	4880.019	41.90	0.13	42.03	54.00	-11.97	AVG			



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Job No.: LAN2 #214

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

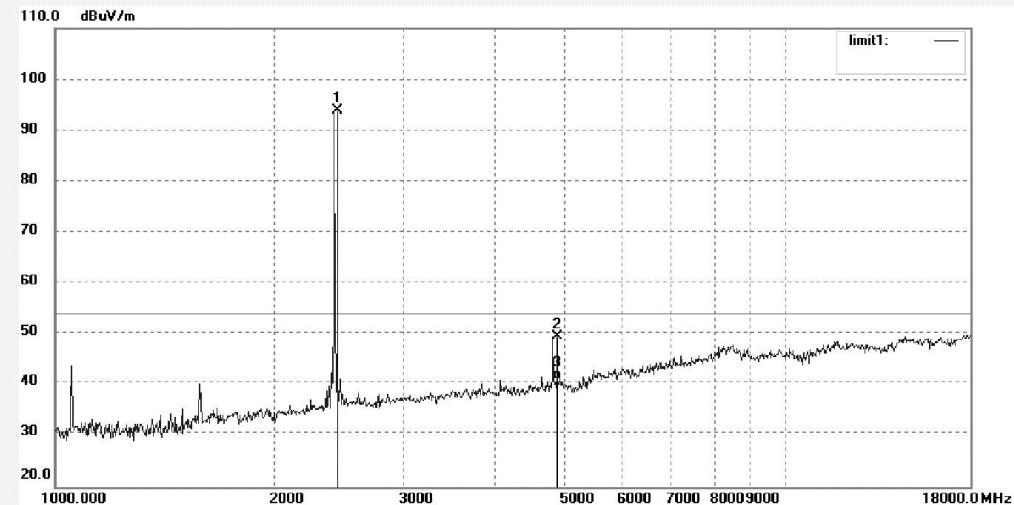
Mode: TX 2440MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2440.000	101.28	-7.36	93.92	/	/	peak			
2	4880.021	49.44	0.13	49.57	74.00	-24.43	peak			
3	4880.021	41.01	0.13	41.14	54.00	-12.86	AVG			

Appendix F



Produkte

Products

17042741 002

Page 321 of 332

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

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #215

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

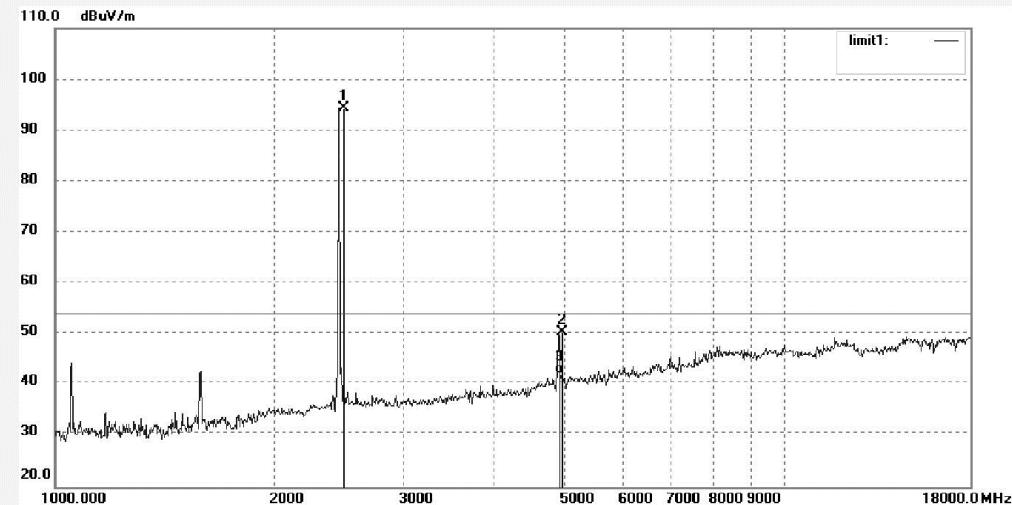
Mode: TX 2480MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2480.000	101.63	-7.37	94.26	/	/	peak			
2	4960.016	50.00	0.52	50.52	74.00	-23.48	peak			
3	4960.016	41.56	0.52	42.08	54.00	-11.92	AVG			

Appendix F



Produkte

Products

17042741 002

Page 322 of 332

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

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #216

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT: WiFi Advisor

Engineer Signature:

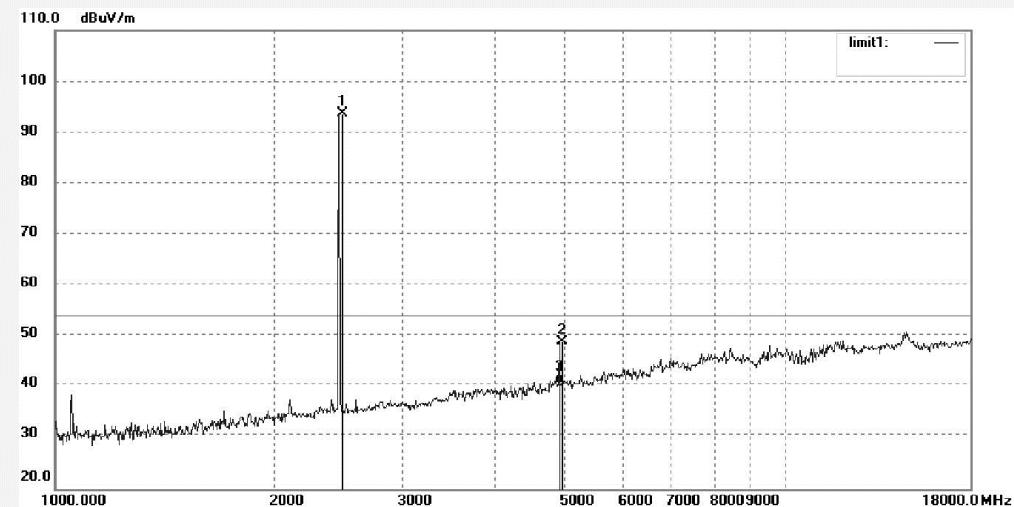
Mode: TX 2480MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2480.000	101.07	-7.37	93.70	/	/	peak			
2	4960.024	48.44	0.52	48.96	74.00	-25.04	peak			
3	4960.024	40.05	0.52	40.57	54.00	-13.43	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 #1164

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/01

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

Time:

EUT: WiFi Advisor

Engineer Signature:

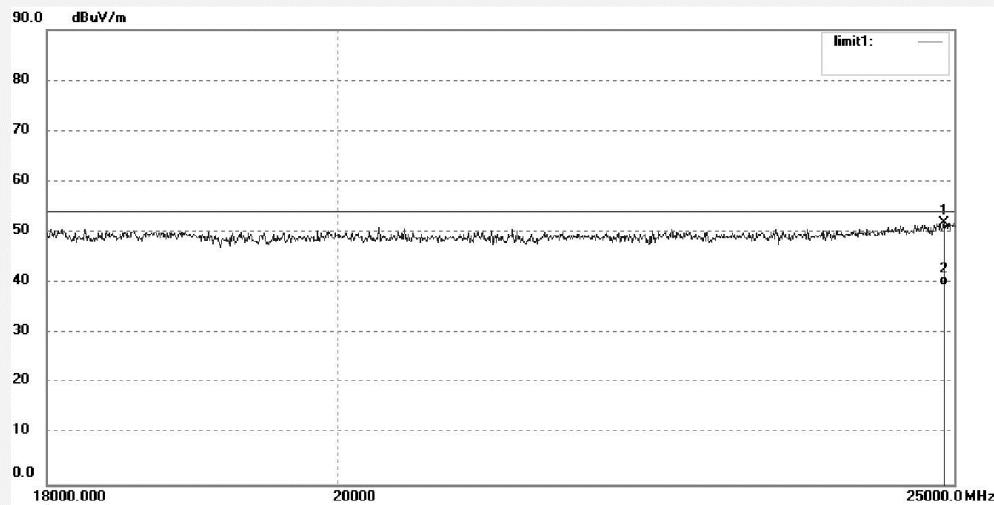
Mode: TX 2402MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24909.644	33.18	18.77	51.95	74.00	-22.05	peak			
2	24909.644	20.62	18.77	39.39	54.00	-14.61	AVG			

Appendix F



Produkte

Products

17042741 002

Page 324 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 #1165

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/01/

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

Time:

EUT: WiFi Advisor

Engineer Signature:

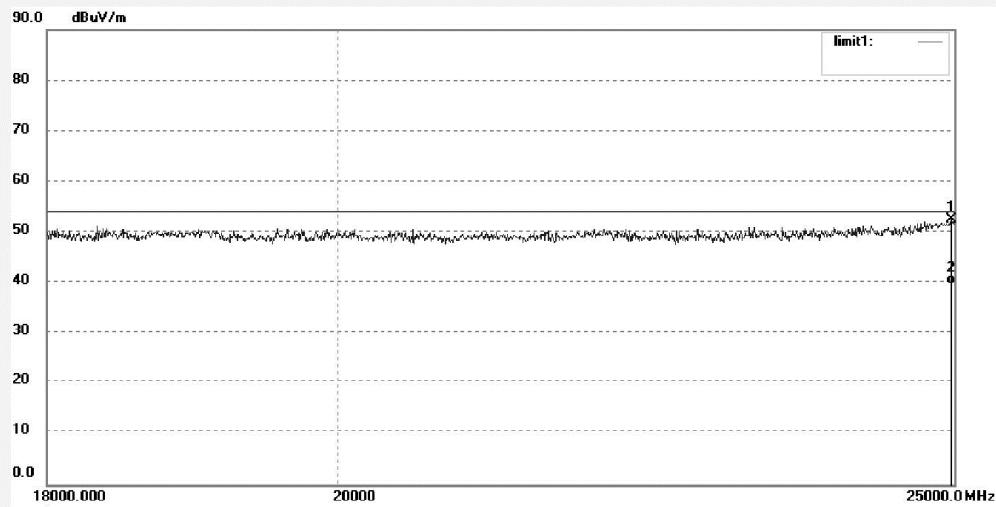
Mode: TX 2402MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24975.325	33.58	18.86	52.44	74.00	-21.56	peak			
2	24975.325	20.76	18.86	39.62	54.00	-14.38	AVG			

Appendix F



Produkte

Products

17042741 002

Page 325 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 #1166

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/01/

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

Time:

EUT: WiFi Advisor

Engineer Signature:

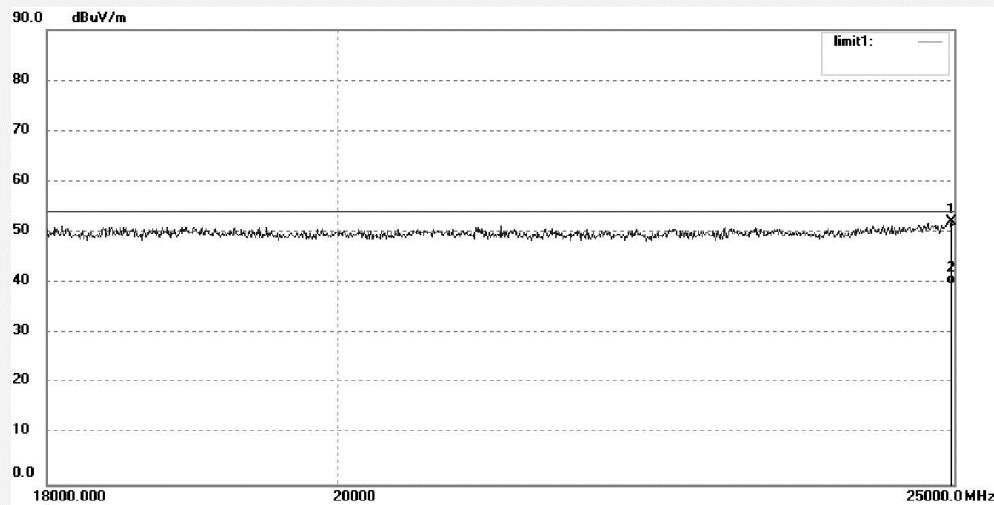
Mode: TX 2440MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24975.325	33.16	18.86	52.02	74.00	-21.98	peak			
2	24975.325	20.82	18.86	39.68	54.00	-14.32	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 #1167

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/01/

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

Time:

EUT: WiFi Advisor

Engineer Signature:

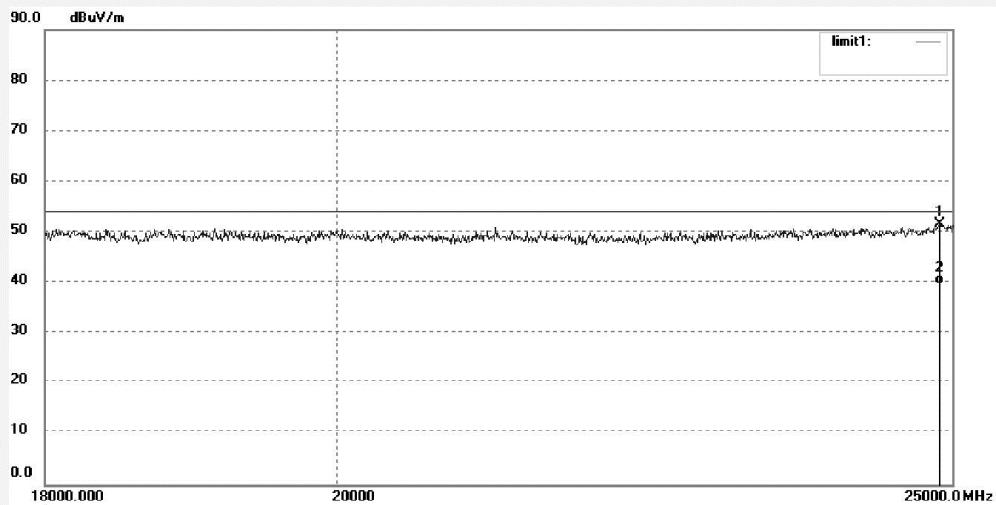
Mode: TX 2440MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24885.058	32.95	18.74	51.69	74.00	-22.31	peak			
2	24885.058	20.99	18.74	39.73	54.00	-14.27	AVG			

Appendix F



Produkte

Products

17042741 002

Page 327 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 #1168

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/01/

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

Time:

EUT: WiFi Advisor

Engineer Signature:

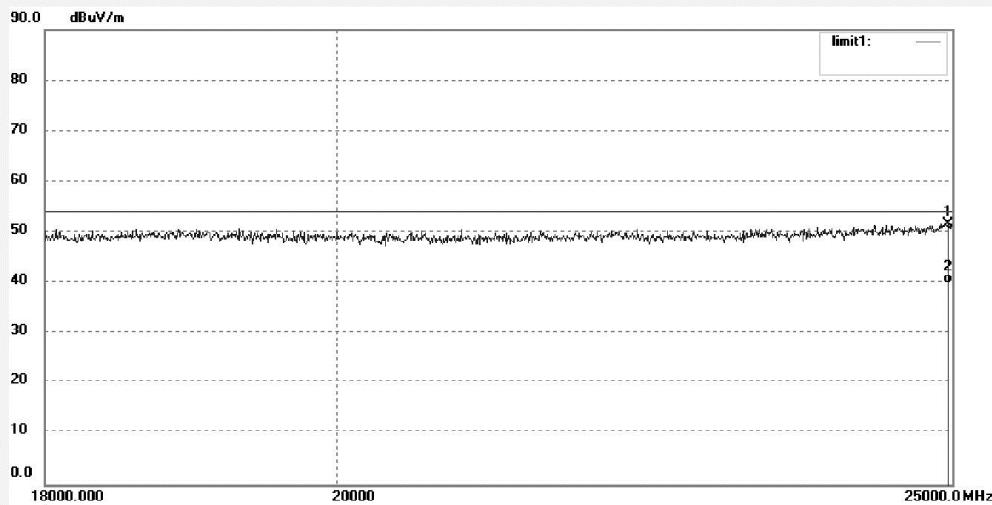
Mode: TX 2480MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24958.889	32.90	18.84	51.74	74.00	-22.26	peak			
2	24958.889	21.09	18.84	39.93	54.00	-14.07	AVG			

Appendix F



Produkte

Products

17042741 002

Page 328 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 #1169

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/01/

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

Time:

EUT: WiFi Advisor

Engineer Signature:

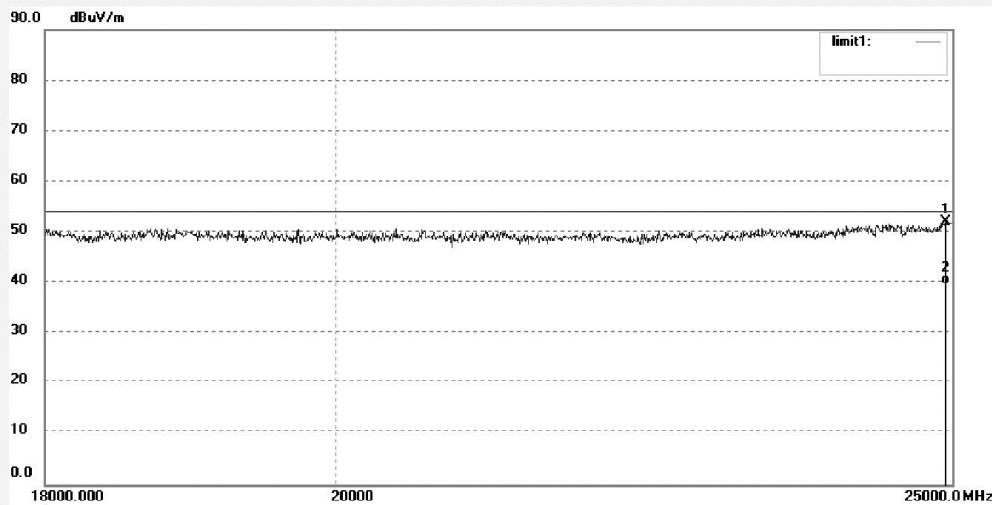
Mode: TX 2480MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24942.463	33.27	18.82	52.09	74.00	-21.91	peak			
2	24942.463	20.85	18.82	39.67	54.00	-14.33	AVG			

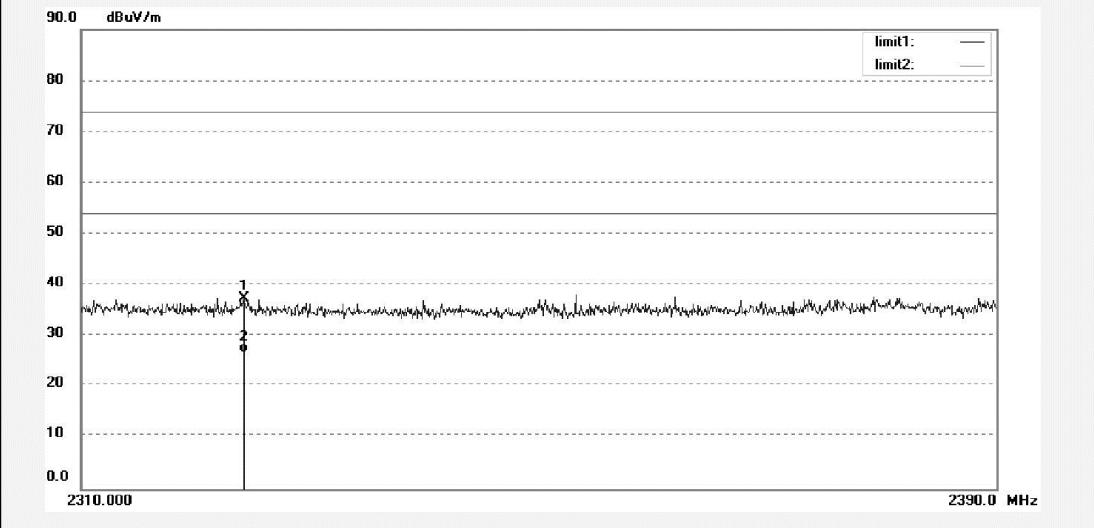
Appendix F.30: Radiated emission in restricted band, Bluetooth Low Energy**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #217	Polarization: Horizontal
Standard: FCC(Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/09/22
Temp. (C)/Hum.(%) 23 C / 48 %	Time:
EUT:	Engineer Signature:
Mode: TX 2402MHz	Distance: 3m
Model:	
Manufacturer: JDSU	
Note: Bluetooth 4.0	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2323.990	45.37	-7.81	37.56	74.00	-36.44	peak			
2	2323.990	34.45	-7.81	26.64	54.00	-27.36	AVG			



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

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #218

Polarization: Vertical

Standard: FCC(Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT:

Engineer Signature:

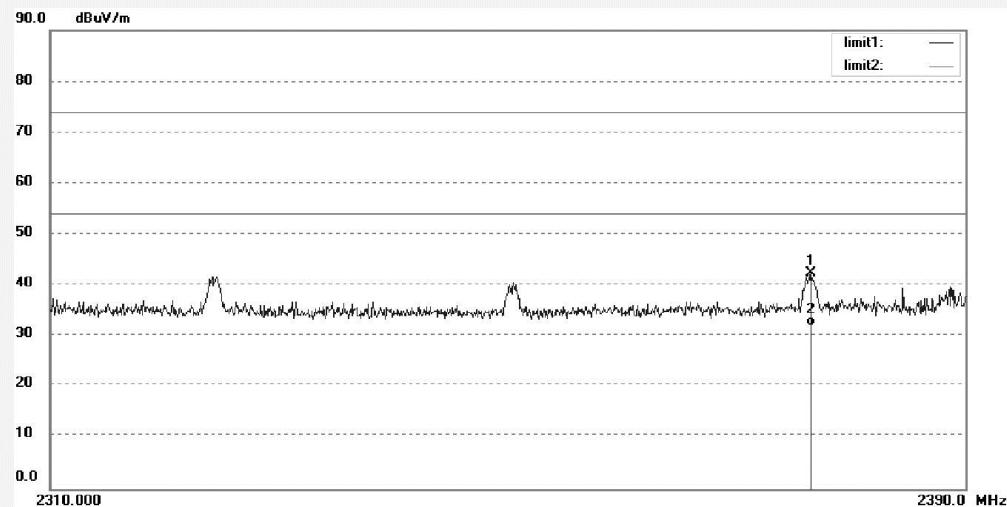
Mode: TX 2402MHz

Distance: 3m

Model:

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2376.342	50.13	-7.61	42.52	74.00	-31.48	peak			
2	2376.342	39.64	-7.61	32.03	54.00	-21.97	AVG			



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

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #219

Polarization: Vertical

Standard: FCC(Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT:

Engineer Signature:

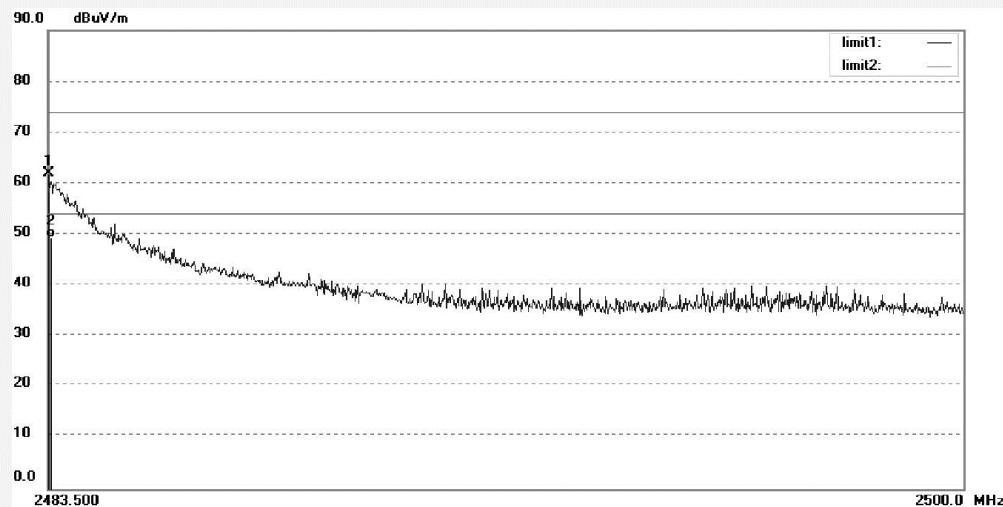
Mode: TX 2480MHz

Distance: 3m

Model:

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.500	69.39	-7.37	62.02	74.00	-11.98	peak			
2	2483.500	56.87	-7.37	49.50	54.00	-4.50	AVG			



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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #220

Polarization: Horizontal

Standard: FCC(Band Edge)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/09/22

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

Time:

EUT:

Engineer Signature:

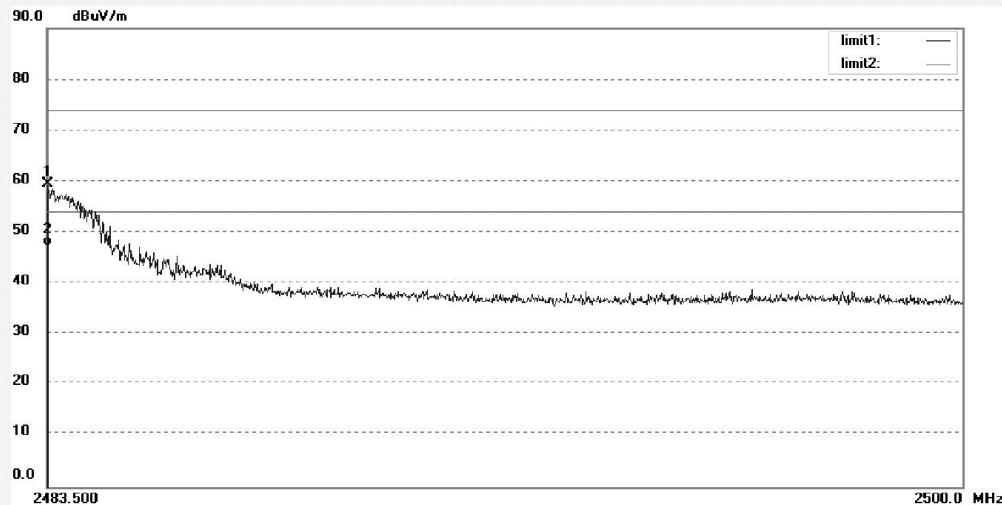
Mode: TX 2480MHz

Distance: 3m

Model:

Manufacturer: JDSU

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.500	66.94	-7.37	59.57	74.00	-14.43	peak			
2	2483.500	54.77	-7.37	47.40	54.00	-6.60	AVG			

Appendix G

Test Results of Radiated Emissions and Conducted Emissions

APPENDIX G.1: TEST RESULTS OF RADIATED EMISSION..... 2

APPENDIX G.2: TEST RESULTS OF CONDUCTED EMISSIONS..... 6

Appendix G.1: Test Results of Radiated Emission**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.: LAN2 #624

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/21/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

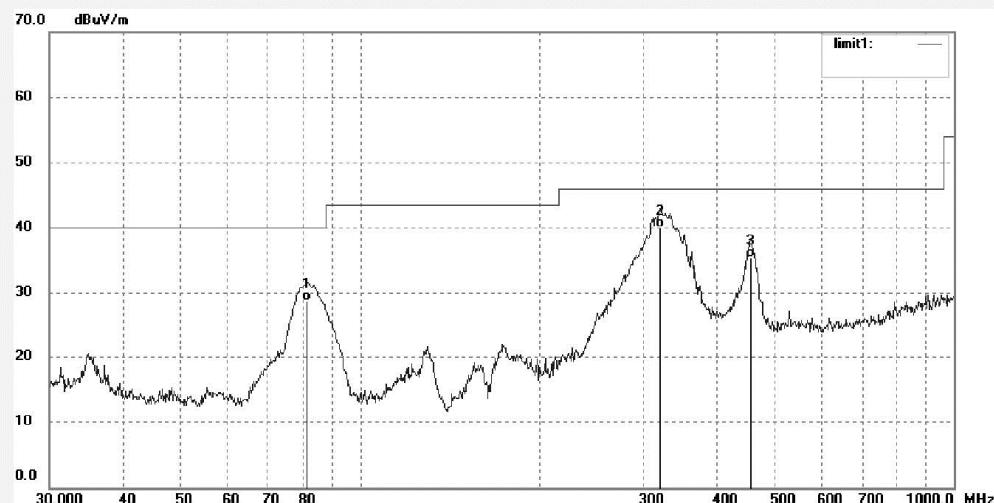
Mode: Battery Charging

Distance: 3m

Model: WFFD-300AC

Manufacturer: JDSU

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	81.4969	44.97	-16.18	28.79	40.00	-11.21	QP			
2	319.9370	48.77	-8.75	40.02	46.00	-5.98	QP			
3	454.3100	41.10	-5.72	35.38	46.00	-10.62	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.: LAN2 #625

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/21

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

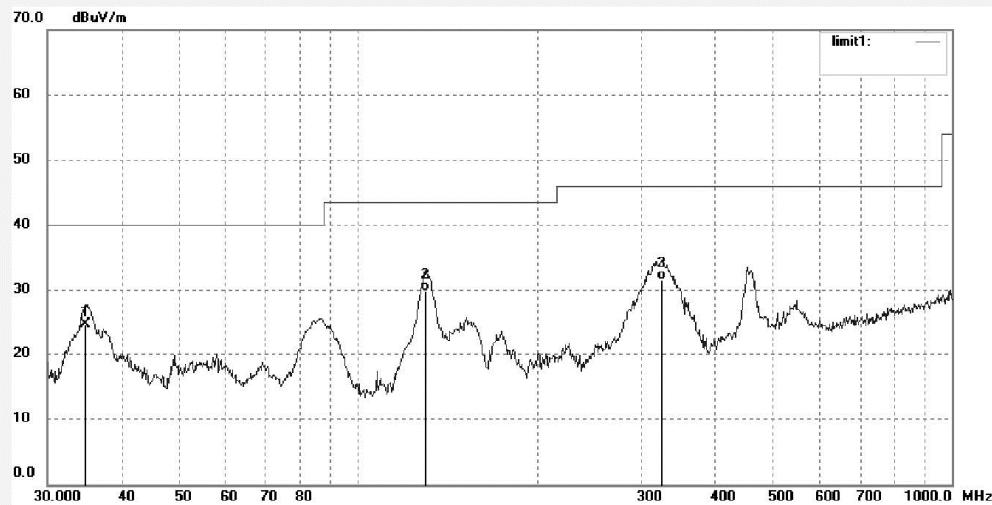
Mode: Battery Charging

Distance: 3m

Model: WFFD-300AC

Manufacturer: JDSU

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.7601	35.18	-10.39	24.79	40.00	-15.21	QP			
2	129.9225	43.77	-13.86	29.91	43.50	-13.59	QP			
3	324.4560	40.15	-8.56	31.59	46.00	-14.41	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.: LAN2 #626

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/21

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

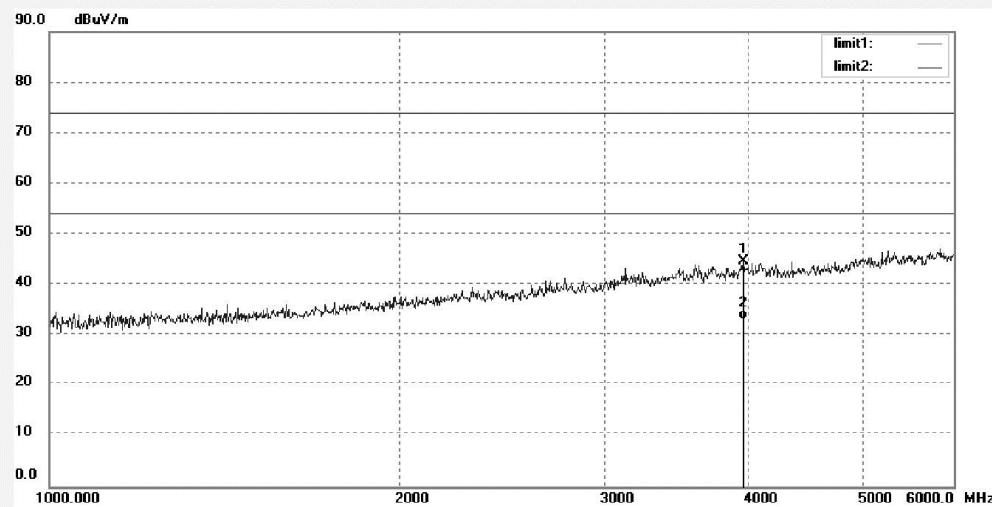
Mode: Battery Charging

Distance: 3m

Model: WFFD-300AC

Manufacturer: JDSU

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3952.228	46.56	-1.85	44.71	74.00	-29.29	peak			
2	3952.228	34.94	-1.85	33.09	54.00	-20.91	AVG			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2 #627

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/21/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

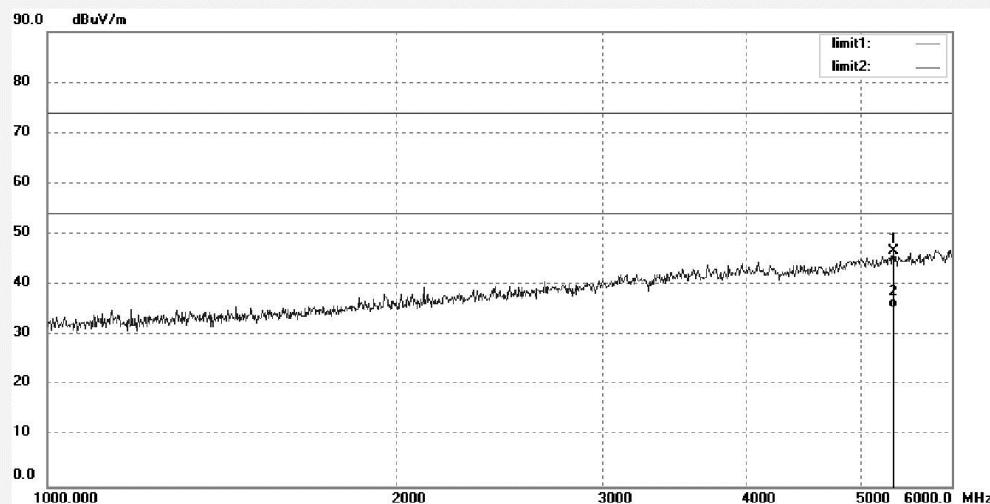
Mode: Battery Charging

Distance: 3m

Model: WFFD-300AC

Manufacturer: JDSU

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5340.371	45.74	0.88	46.62	74.00	-27.38	peak			
2	5340.371	34.54	0.88	35.42	54.00	-18.58	AVG			

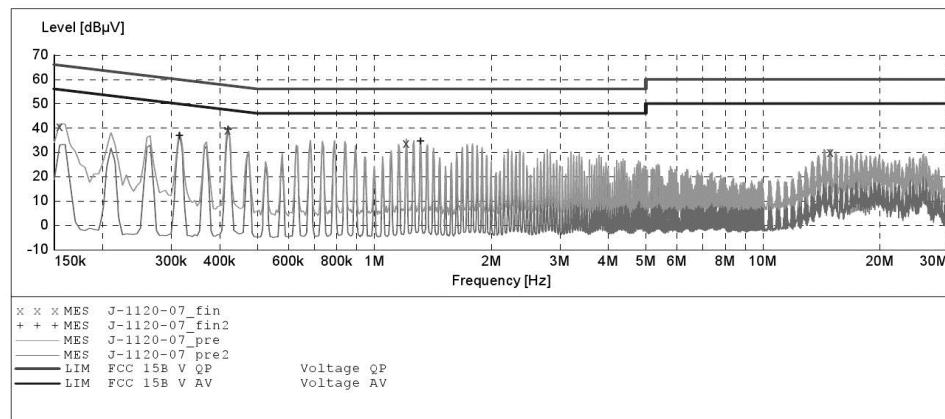
Appendix G.2: Test Results of Conducted Emissions

ACCURATE TECHNOLOGY CO., LTD**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: WiFi Advisor M/N:WFFD-300AC
 Manufacturer: JDSU
 Operating Condition: On with WiFi
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: N 120V/60Hz
 Comment: Mains Port
 Start of Test: 11/20/2014 /

SCAN TABLE: "V 150K-30MHz fin"

Short Description: - SUB_STP_VTERM2 1.70
 Start Stop Step - Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average

**MEASUREMENT RESULT: "J-1120-07_fin"**

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.155000	40.40	10.5	66	25.3	QP	N	GND
	0.420000	39.20	10.7	57	18.2	QP	N	GND
	1.210000	33.70	10.9	56	22.3	QP	N	GND
	14.950000	30.00	11.4	60	30.0	QP	N	GND

MEASUREMENT RESULT: "J-1120-07_fin2"

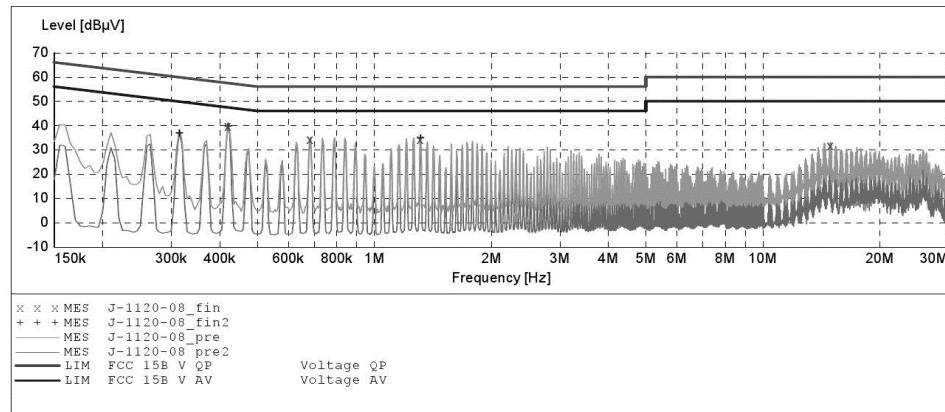
11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.315000	36.60	10.6	50	13.2	AV	N	GND
	0.420000	39.30	10.7	47	8.1	AV	N	GND
	1.315000	34.50	10.9	46	11.5	AV	N	GND

ACCURATE TECHNOLOGY CO., LTD**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: WiFi Advisor M/N:WFFD-300AC
 Manufacturer: JDSU
 Operating Condition: On with WiFi
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: L 120V/60Hz
 Comment: Mains Port
 Start of Test: 11/20/2014 /

SCAN TABLE: "V 150K-30MHz fin"

Short Description: -SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw. NSLK8126 2008
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz Average

**MEASUREMENT RESULT: "J-1120-08_fin"**

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.420000	39.50	10.7	57	17.9	QP	L1	GND
	0.685000	34.20	10.8	56	21.8	QP	L1	GND
	1.315000	34.20	10.9	56	21.8	QP	L1	GND
	14.950000	31.50	11.4	60	28.5	QP	L1	GND

MEASUREMENT RESULT: "J-1120-08_fin2"

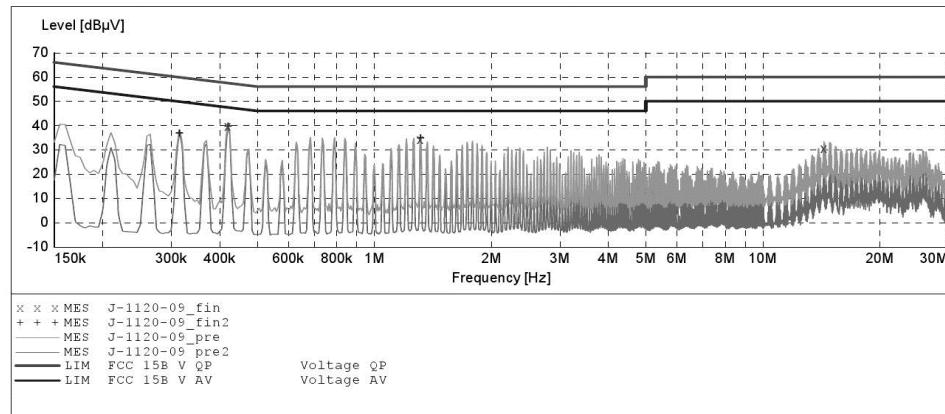
11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.315000	36.60	10.6	50	13.2	AV	L1	GND
	0.420000	39.70	10.7	47	7.7	AV	L1	GND
	1.315000	34.60	10.9	46	11.4	AV	L1	GND

ACCURATE TECHNOLOGY CO., LTD**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: WiFi Advisor M/N:WFFD-300AC
 Manufacturer: JDSU
 Operating Condition: On with Bluetooth
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: L 120V/60Hz
 Comment: Mains Port
 Start of Test: 11/20/2014 /

SCAN TABLE: "V 150K-30MHz fin"

Short Description: -SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw. NSLK8126 2008
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz Average

**MEASUREMENT RESULT: "J-1120-09_fin"**

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.420000	39.50	10.7	57	17.9	QP	L1	GND
	1.315000	34.20	10.9	56	21.8	QP	L1	GND
	14.375000	30.40	11.4	60	29.6	QP	L1	GND

MEASUREMENT RESULT: "J-1120-09_fin2"

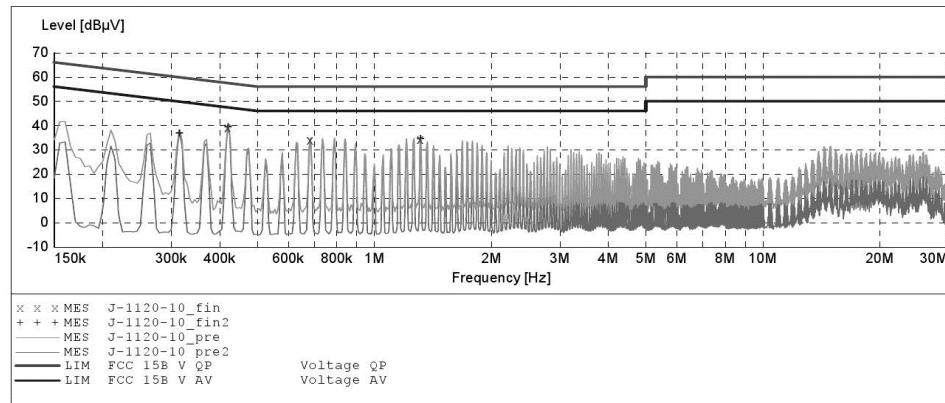
11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.315000	36.60	10.6	50	13.2	AV	L1	GND
	0.420000	39.70	10.7	47	7.7	AV	L1	GND
	1.315000	34.60	10.9	46	11.4	AV	L1	GND

ACCURATE TECHNOLOGY CO., LTD**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: WiFi Advisor M/N:WFFD-300AC
 Manufacturer: JDSU
 Operating Condition: On with Bluetooth
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: N 120V/60Hz
 Comment: Mains Port
 Start of Test: 11/20/2014 /

SCAN TABLE: "V 150K-30MHz fin"

Short Description: -SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw. NSLK8126 2008
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz Average

**MEASUREMENT RESULT: "J-1120-10_fin"**

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.420000	39.10	10.7	57	18.3	QP	N	GND
	0.685000	34.00	10.8	56	22.0	QP	N	GND
	1.315000	34.10	10.9	56	21.9	QP	N	GND

MEASUREMENT RESULT: "J-1120-10_fin2"

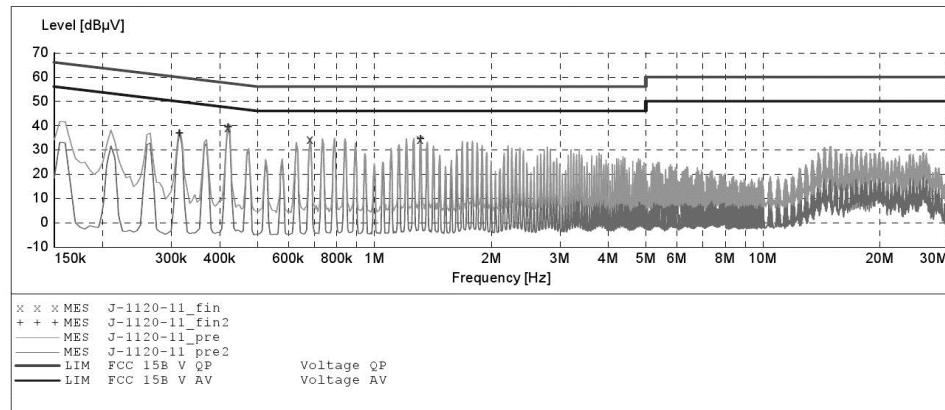
11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.315000	36.70	10.6	50	13.1	AV	N	GND
	0.420000	39.30	10.7	47	8.1	AV	N	GND
	1.315000	34.50	10.9	46	11.5	AV	N	GND

ACCURATE TECHNOLOGY CO., LTD**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: WiFi Advisor M/N:WFFD-300AC
 Manufacturer: JDSU
 Operating Condition: Battery Charging
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: N 120V/60Hz
 Comment: Mains Port
 Start of Test: 11/20/2014 /

SCAN TABLE: "V 150K-30MHz fin"

Short Description: -SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw. NSLK8126 2008
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz Average

**MEASUREMENT RESULT: "J-1120-11_fin"**

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.420000	39.10	10.7	57	18.3	QP	N	GND
	0.685000	34.10	10.8	56	21.9	QP	N	GND
	1.315000	34.10	10.9	56	21.9	QP	N	GND

MEASUREMENT RESULT: "J-1120-11_fin2"

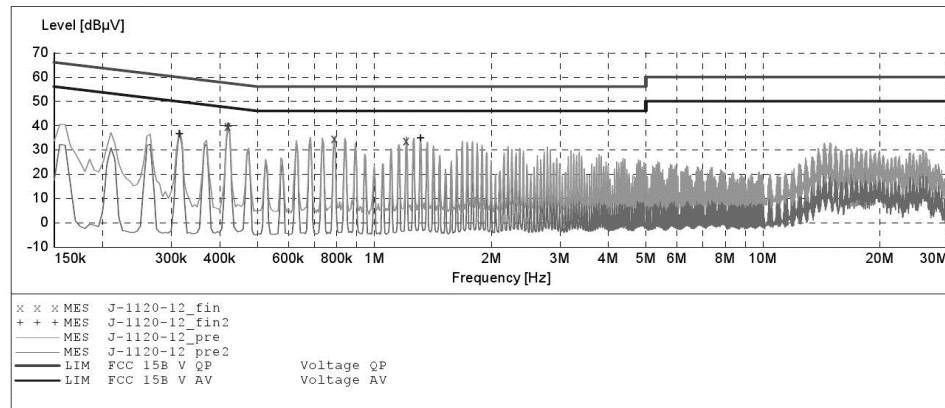
11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.315000	36.70	10.6	50	13.1	AV	N	GND
	0.420000	39.30	10.7	47	8.1	AV	N	GND
	1.315000	34.50	10.9	46	11.5	AV	N	GND

ACCURATE TECHNOLOGY CO., LTD**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: WiFi Advisor M/N:WFFD-300AC
 Manufacturer: JDSU
 Operating Condition: Battery Charging
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: L 120V/60Hz
 Comment: Mains Port
 Start of Test: 11/20/2014 /

SCAN TABLE: "V 150K-30MHz fin"

Short Description: -SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw. NSLK8126 2008
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz Average

**MEASUREMENT RESULT: "J-1120-12_fin"**

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.420000	39.50	10.7	57	17.9	QP	L1	GND
	0.790000	34.30	10.8	56	21.7	QP	L1	GND
	1.210000	33.70	10.9	56	22.3	QP	L1	GND

MEASUREMENT RESULT: "J-1120-12_fin2"

11/20/2014	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.315000	36.50	10.6	50	13.3	AV	L1	GND
	0.420000	39.70	10.7	47	7.7	AV	L1	GND
	1.315000	34.60	10.9	46	11.4	AV	L1	GND