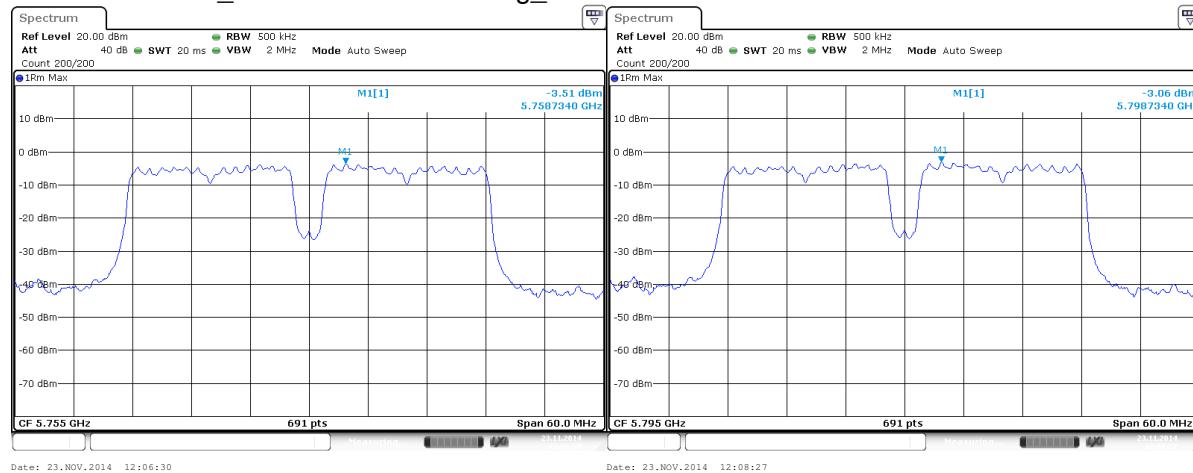
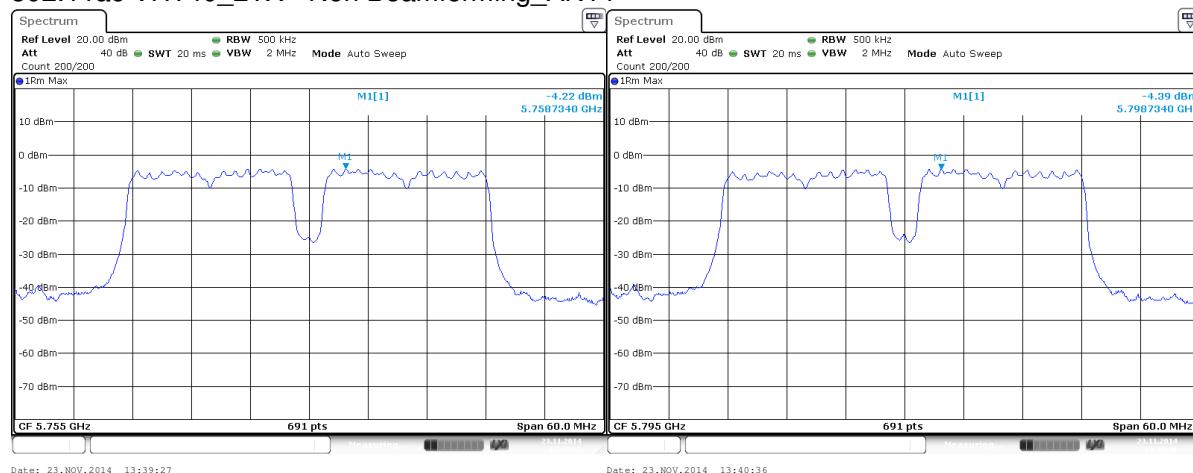


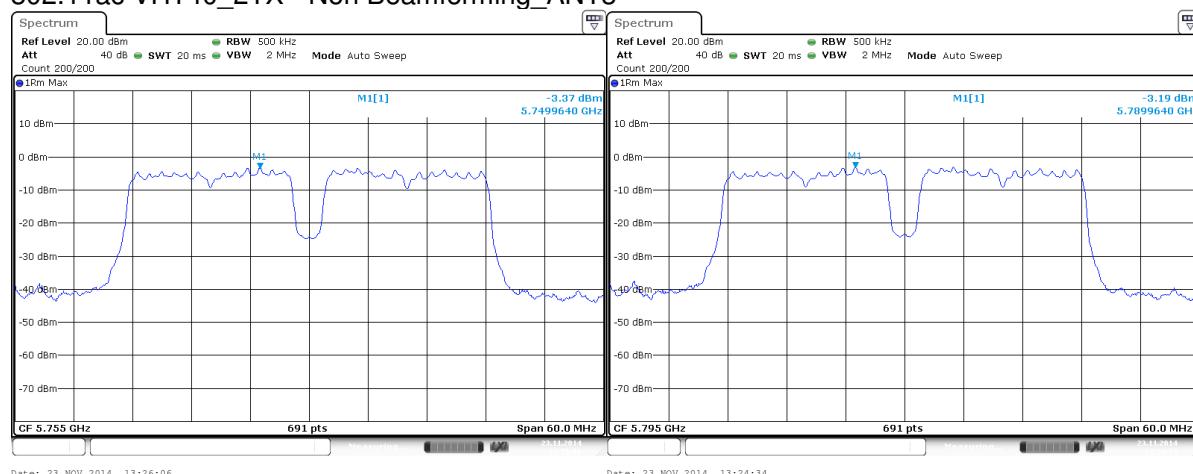
802.11ac VHT40_1TX - Non Beamforming_ANT1



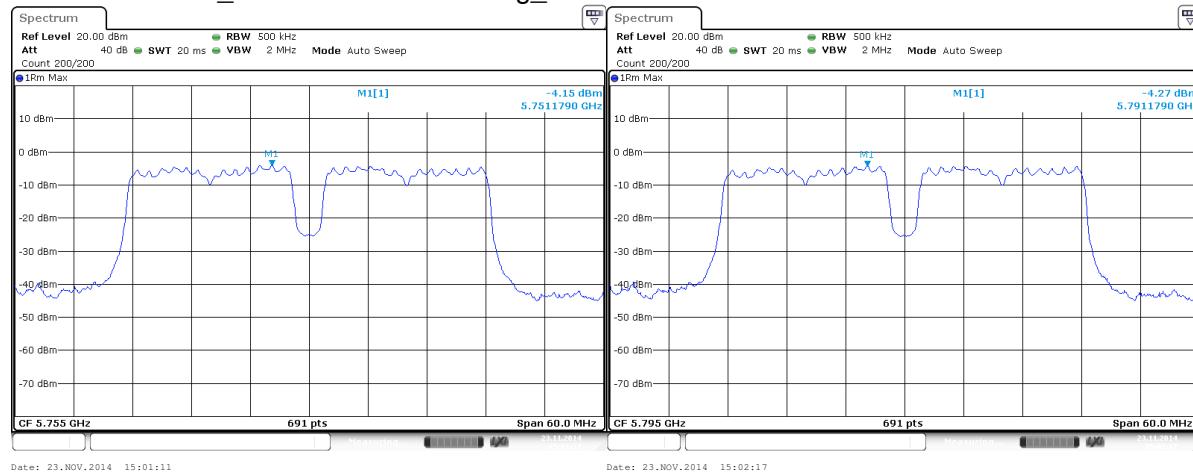
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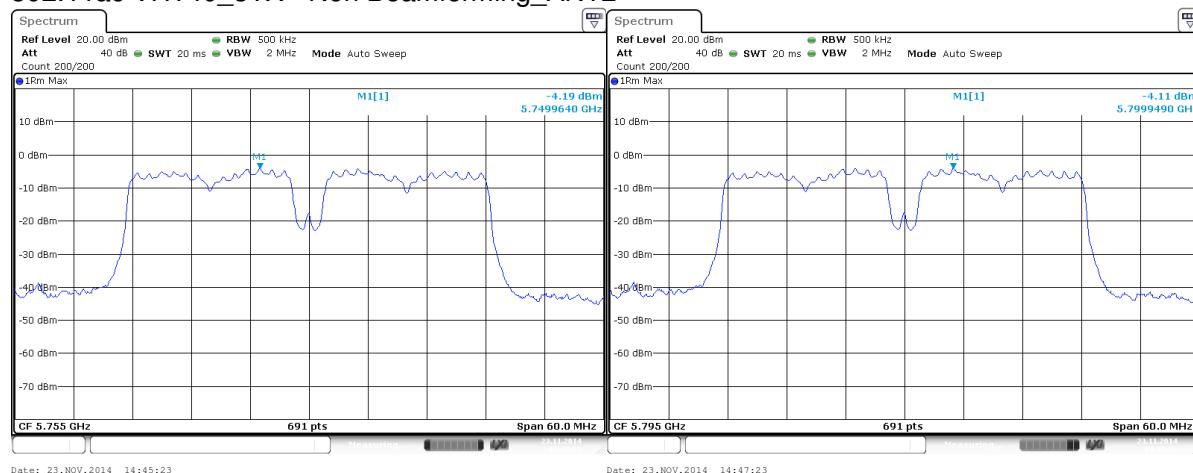
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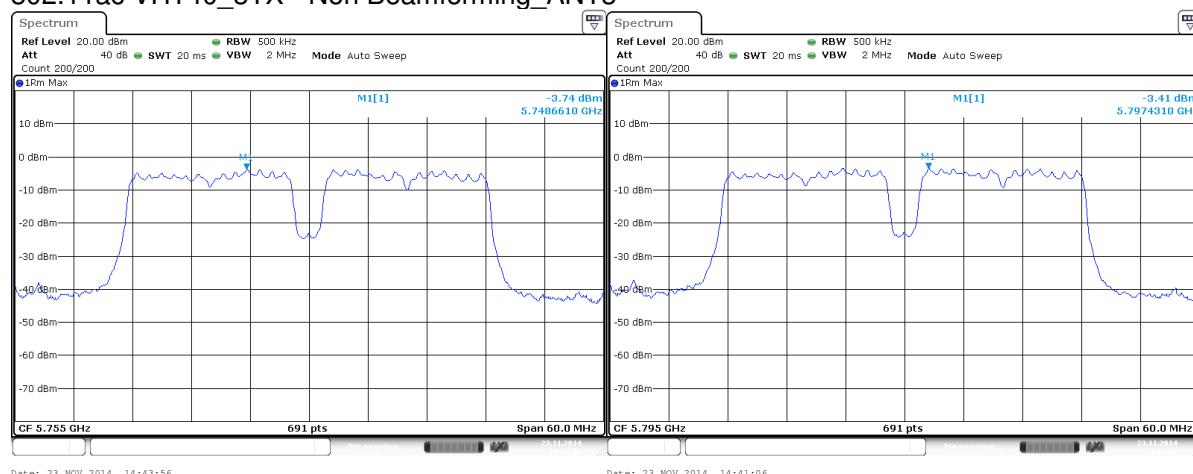
802.11ac VHT40_3TX - Non Beamforming_ANT1



802.11ac VHT40_3TX - Non Beamforming_ANT2

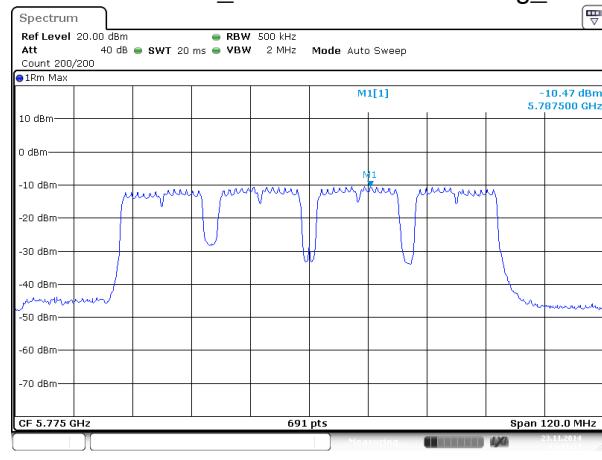
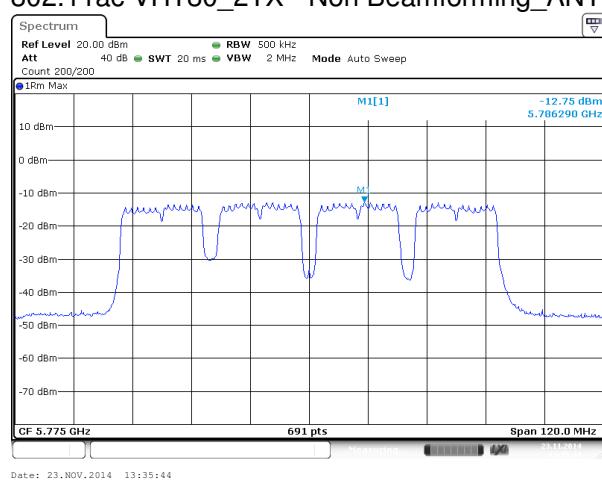
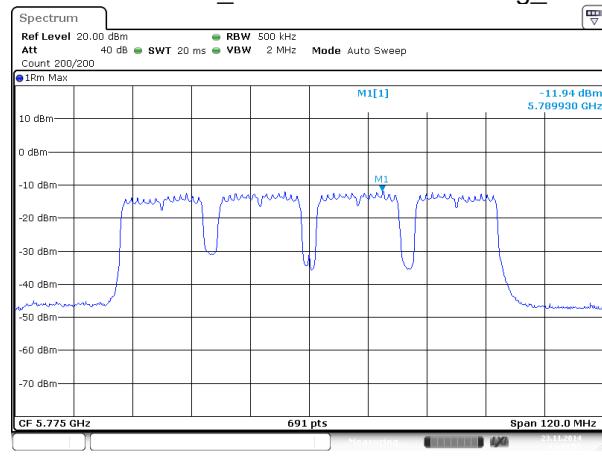


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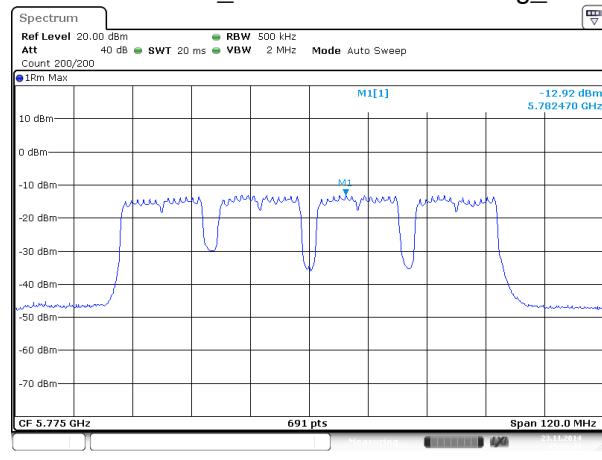
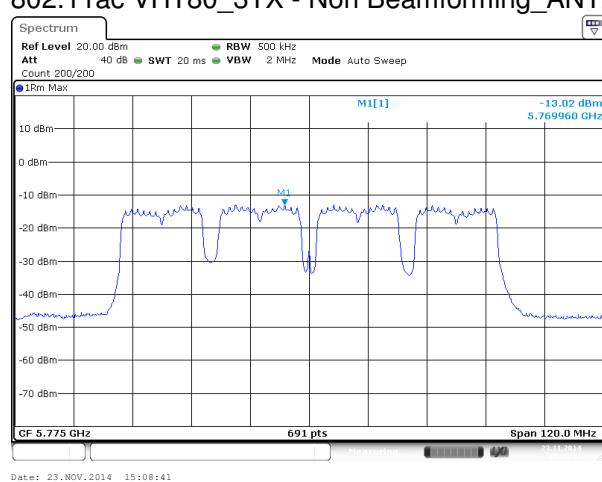
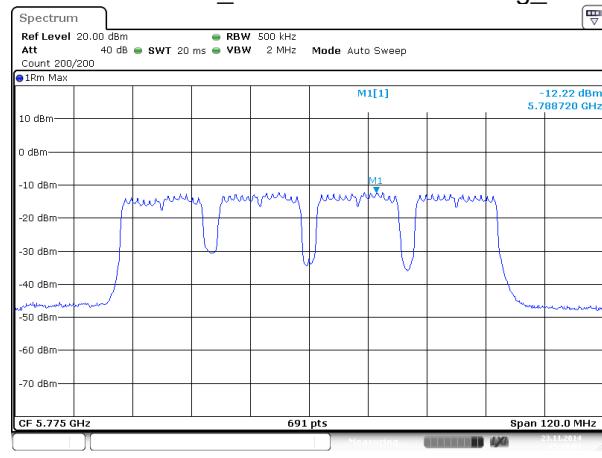
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802.11ac VHT80_1TX - Non Beamforming_AN1**802.11ac VHT80_2TX - Non Beamforming_AN1****802.11ac VHT80_2TX - Non Beamforming_AN3**

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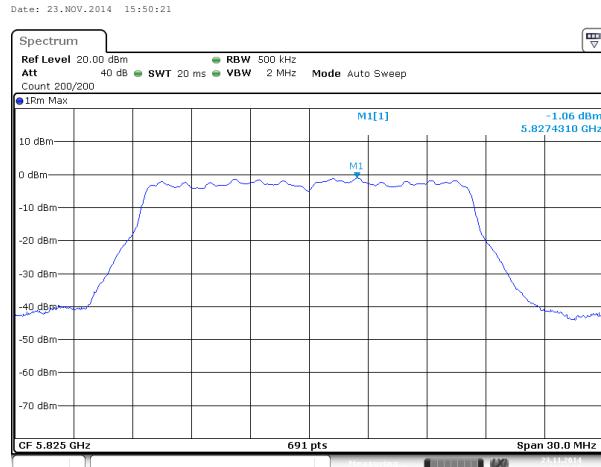
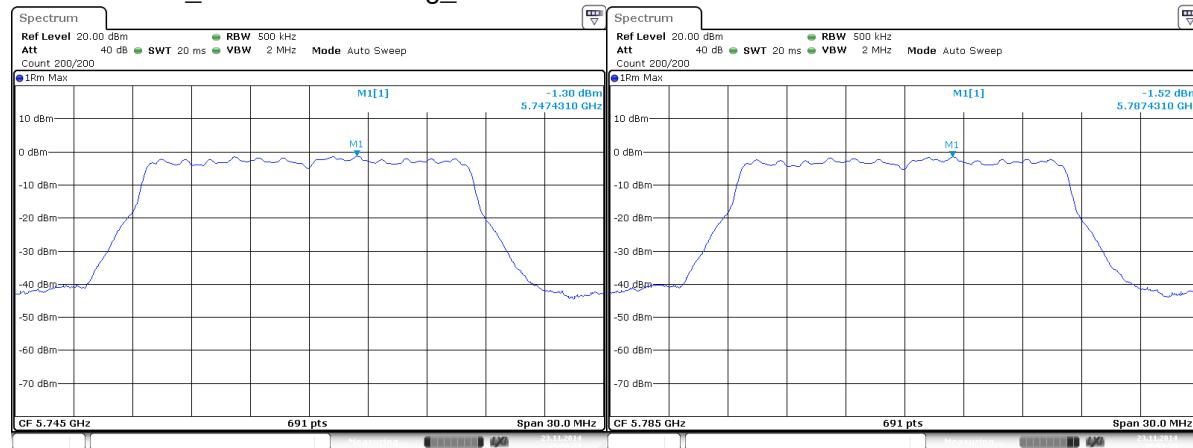
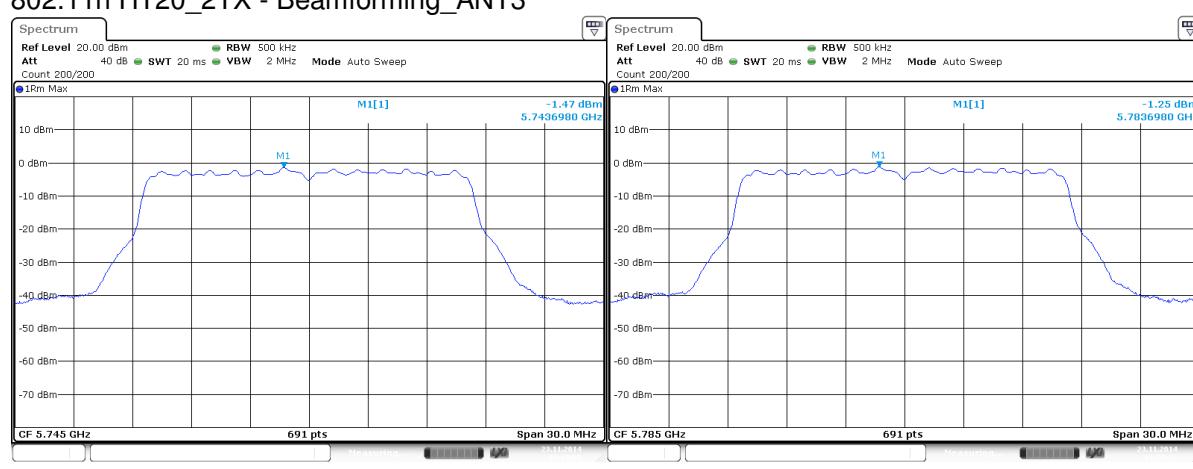
802.11ac VHT80_3TX - Non Beamforming_ANT1**802.11ac VHT80_3TX - Non Beamforming_ANT2****802.11ac VHT80_3TX - Non Beamforming_ANT3**

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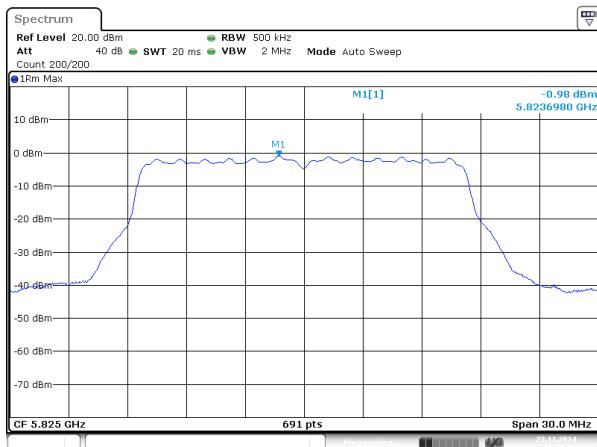
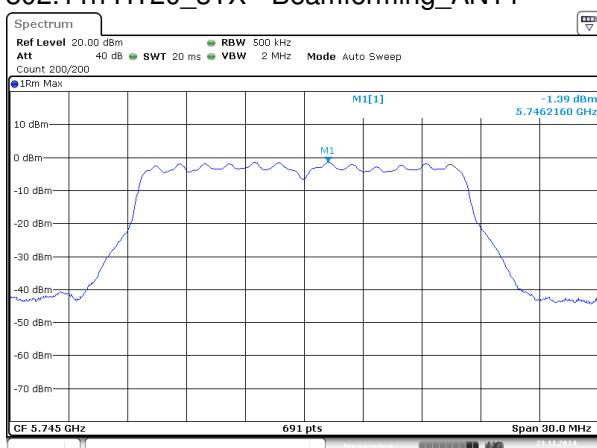
802.11n HT20_2TX - Beamforming_ANT1**802.11n HT20_2TX - Beamforming_ANT3**

Produkte

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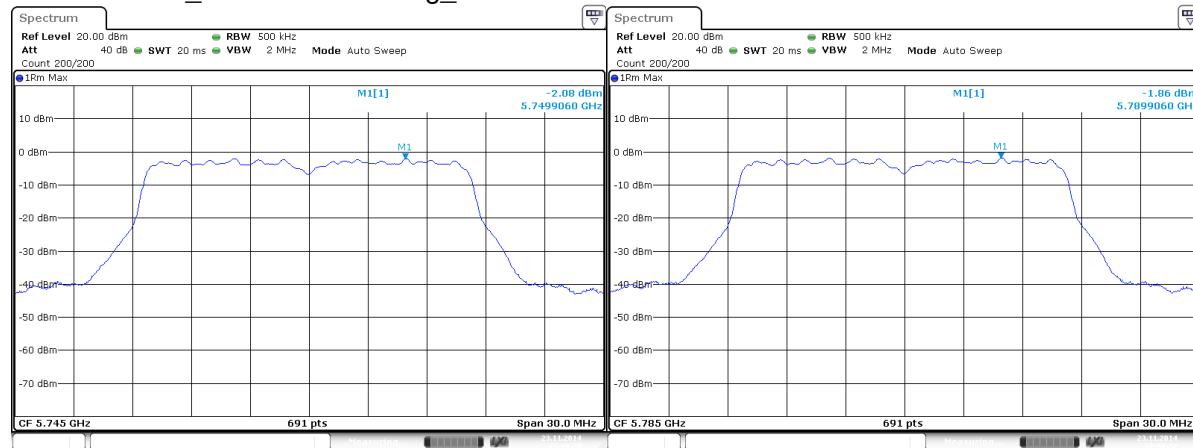
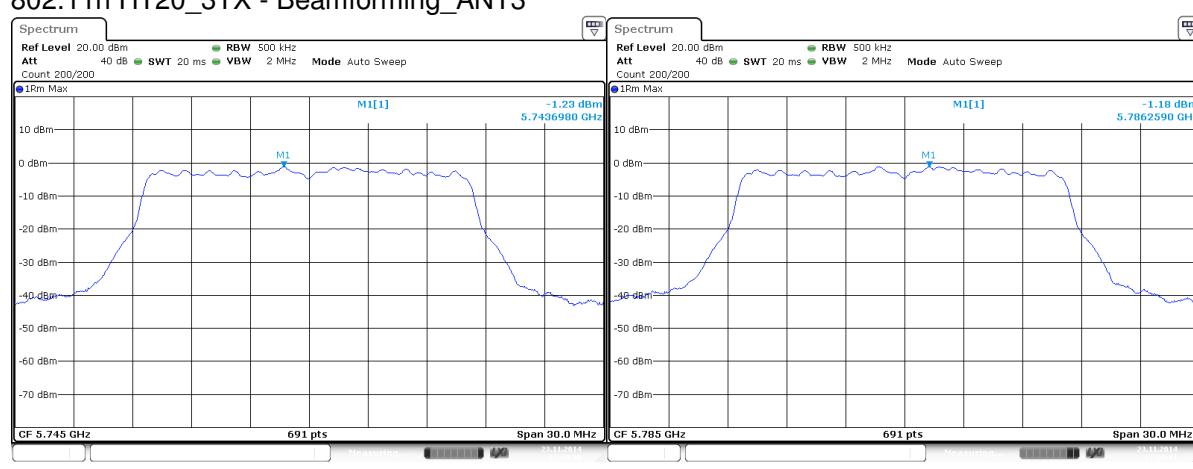
**802.11n HT20_3TX - Beamforming_ANT1**

Produkte

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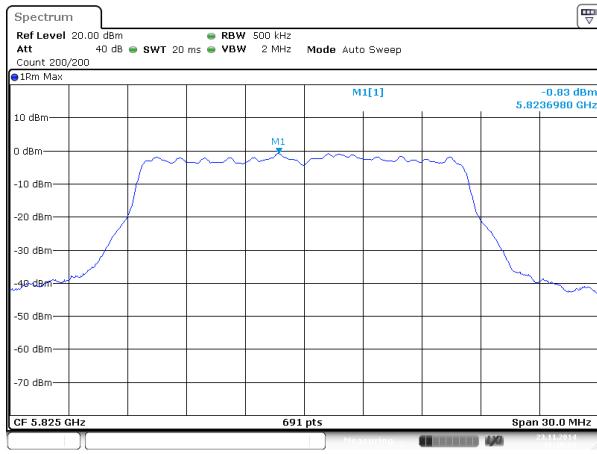
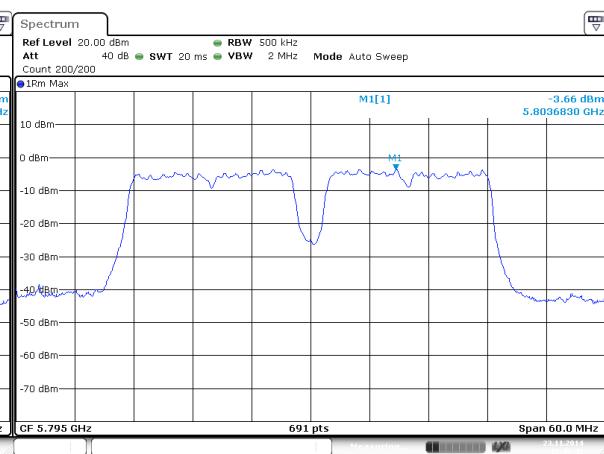
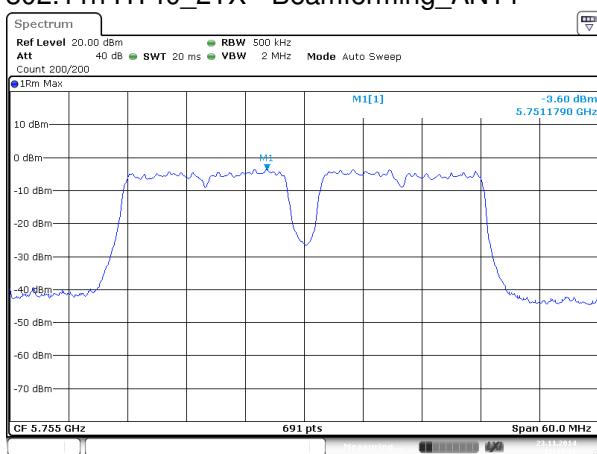
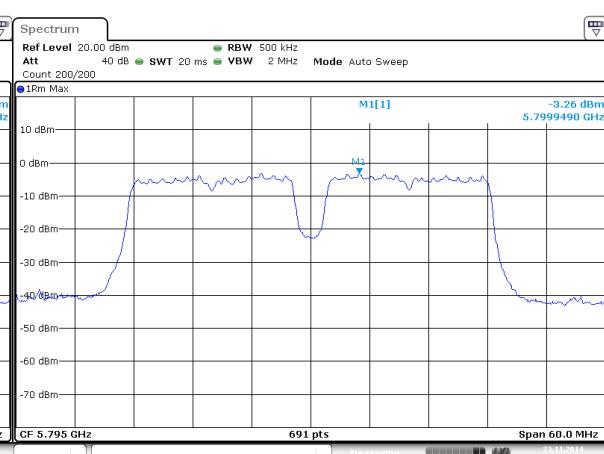
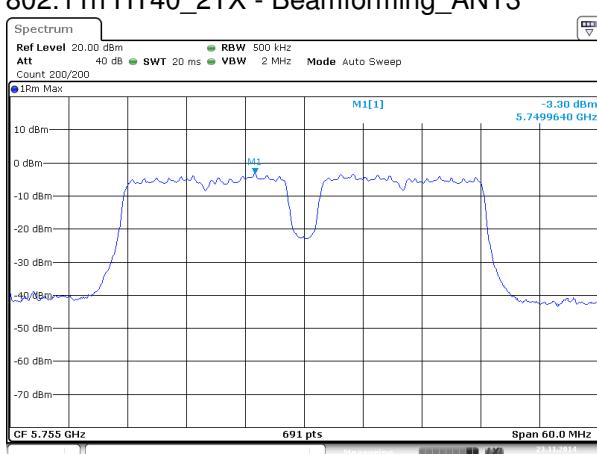
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802.11n HT20_3TX - Beamforming_ANT2**802.11n HT20_3TX - Beamforming_ANT3**

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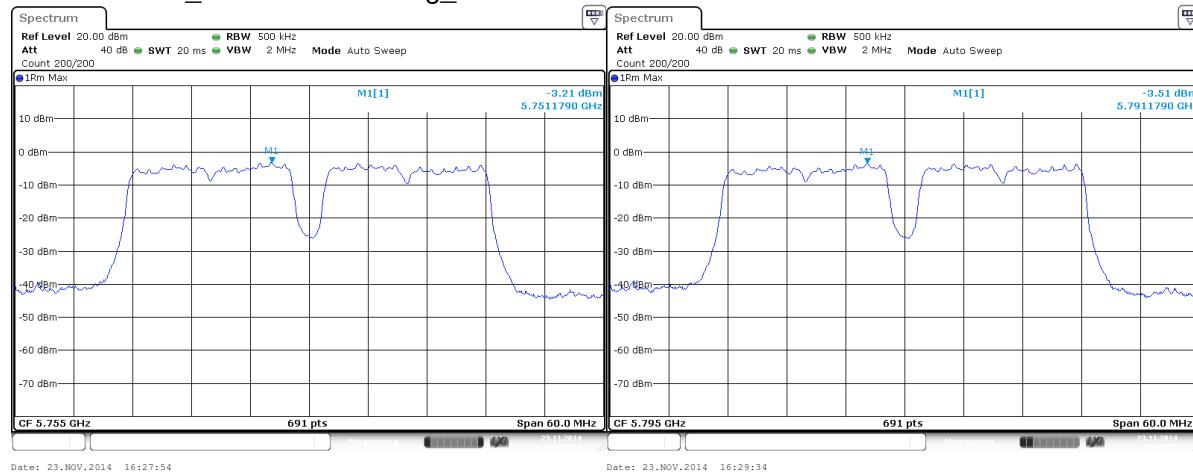
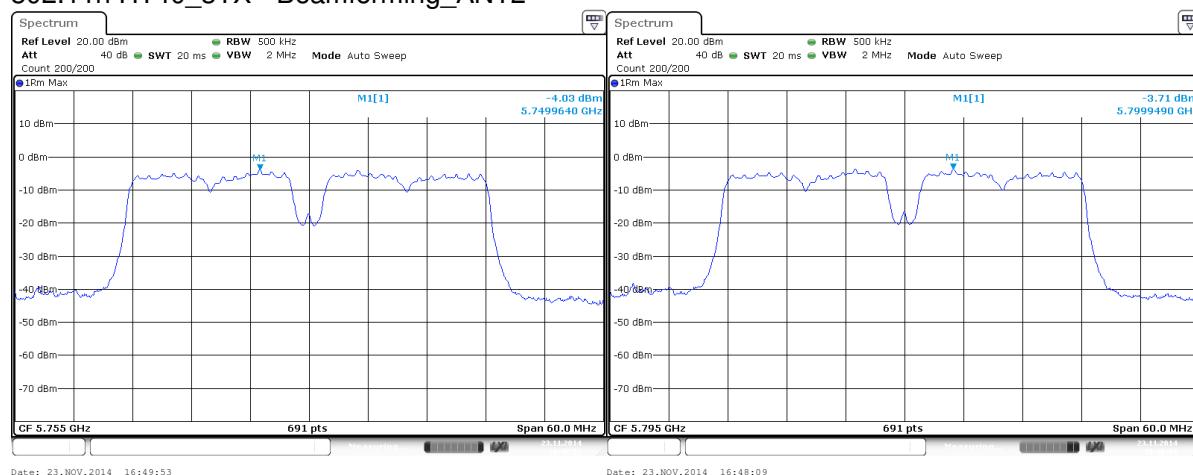
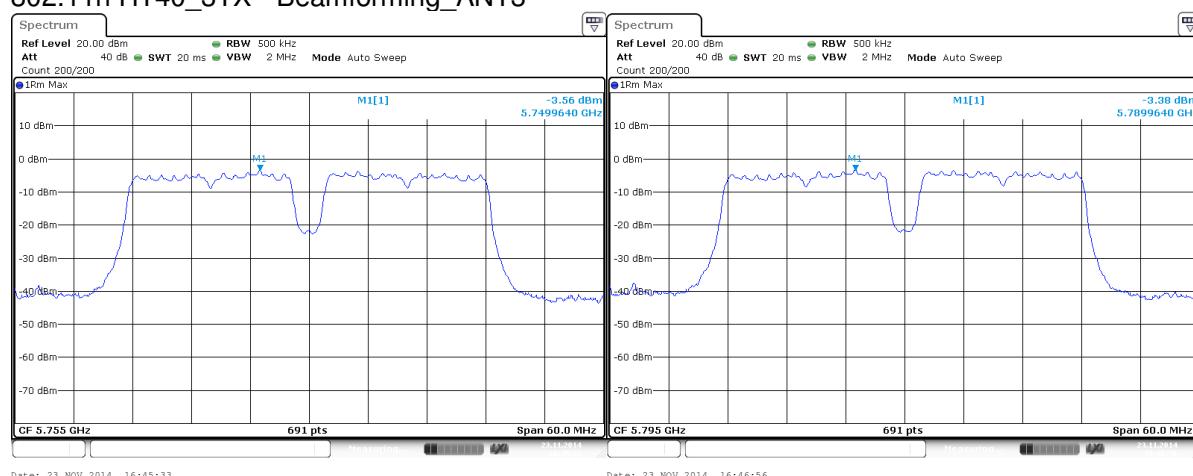
**802.11n HT40_2TX - Beamforming_ANT1****802.11n HT40_2TX - Beamforming_ANT3**

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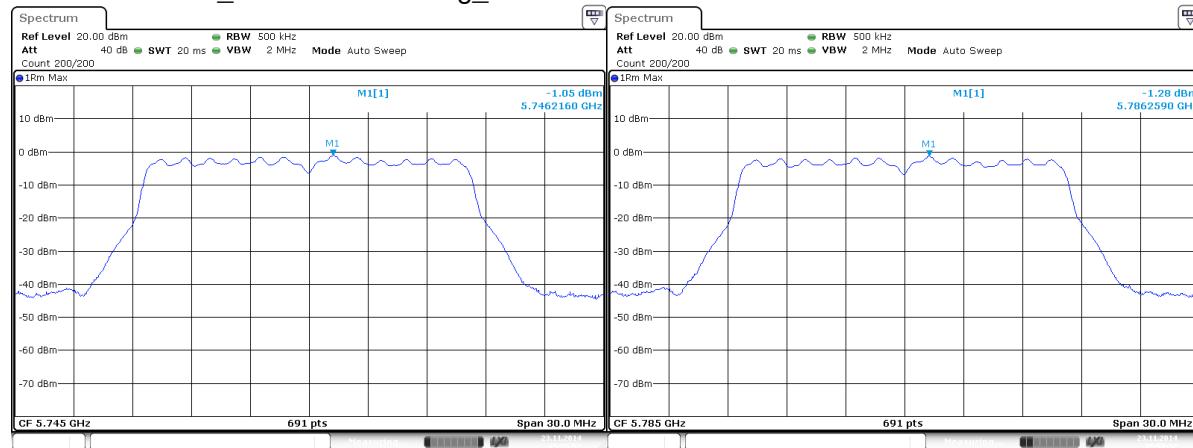
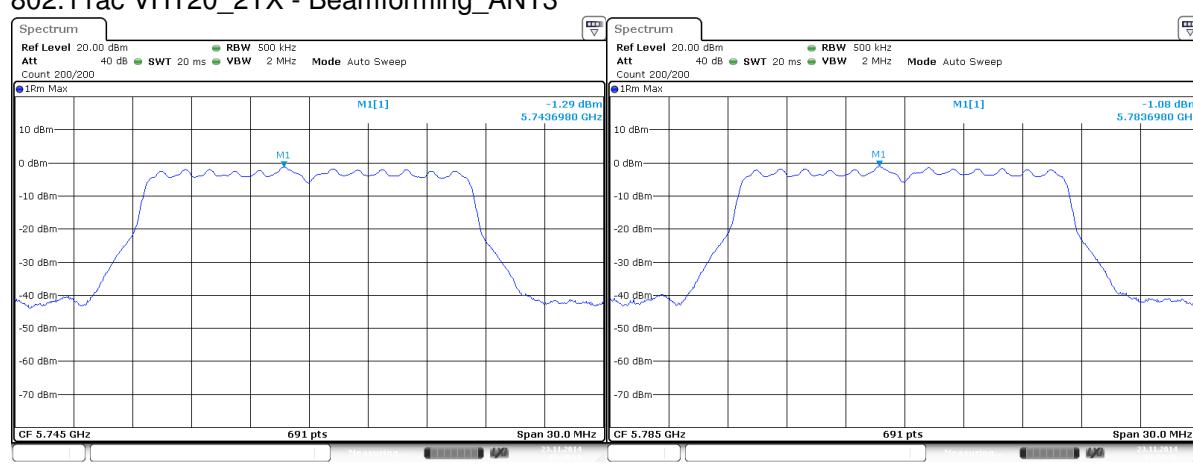
802.11n HT40_3TX - Beamforming_ANT1**802.11n HT40_3TX - Beamforming_ANT2****802.11n HT40_3TX - Beamforming_ANT3**

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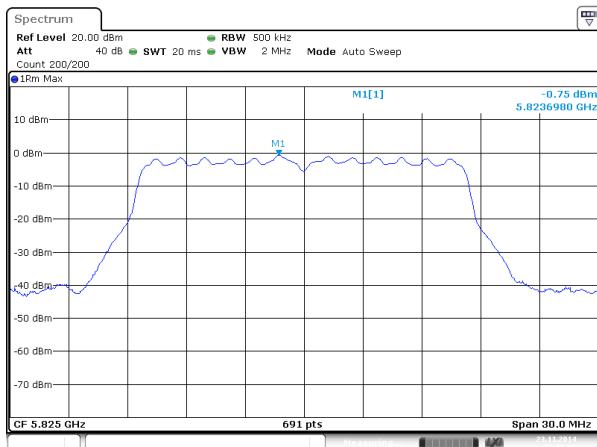
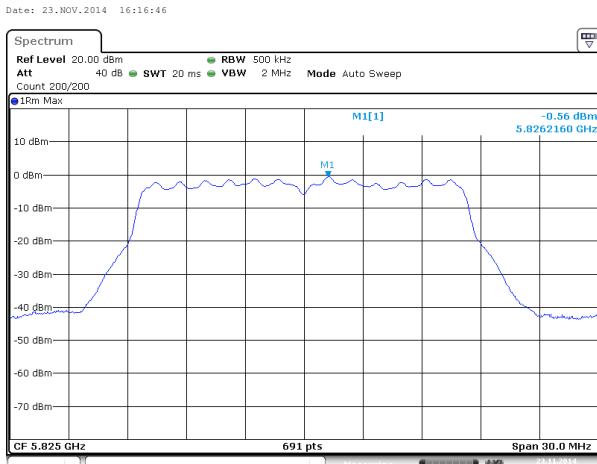
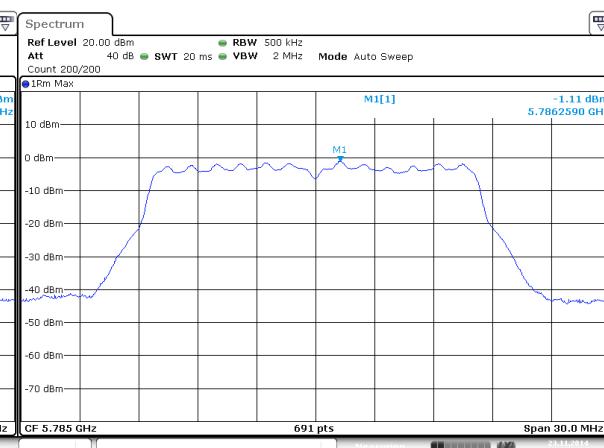
802.11ac VHT20_2TX - Beamforming_AN1**802.11ac VHT20_2TX - Beamforming_AN3**

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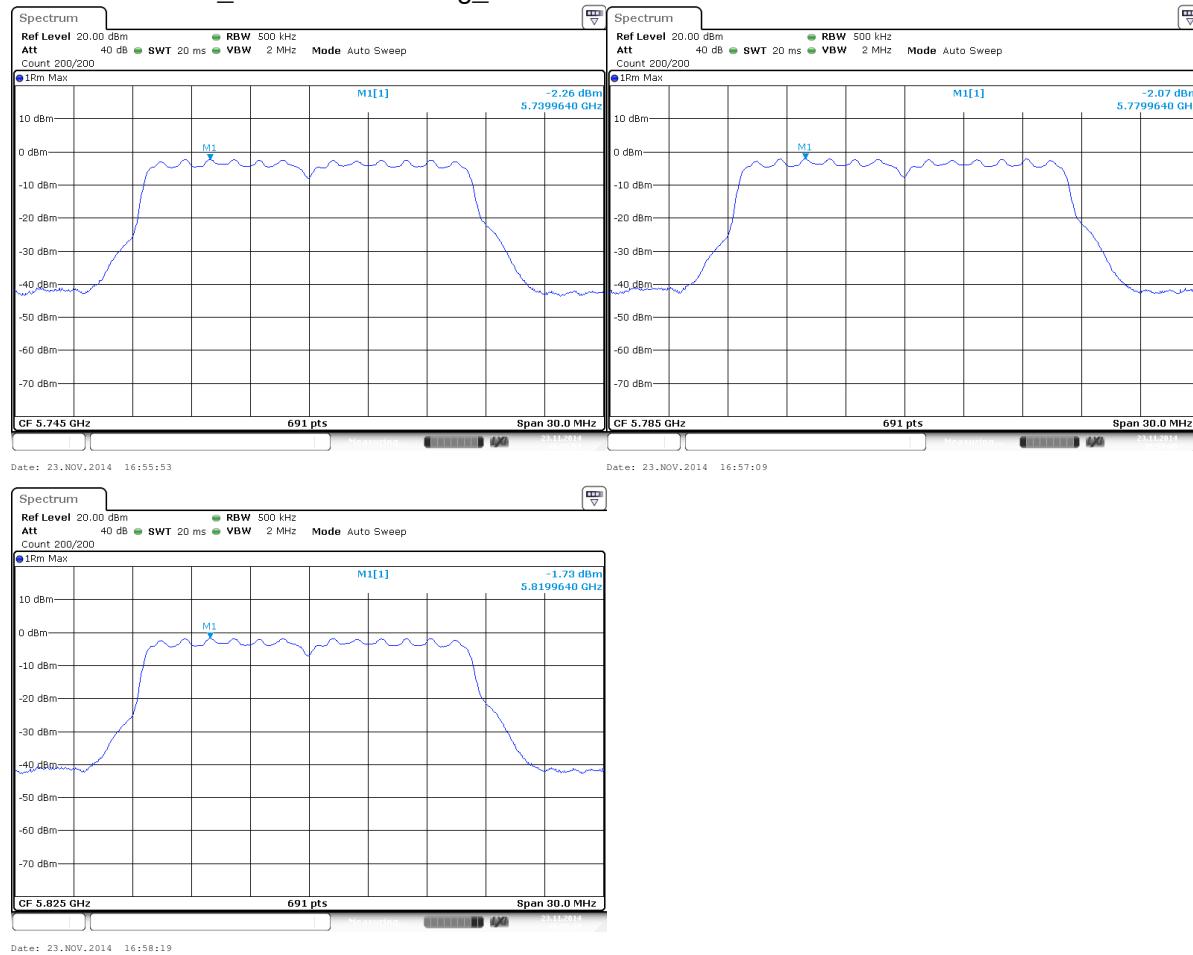
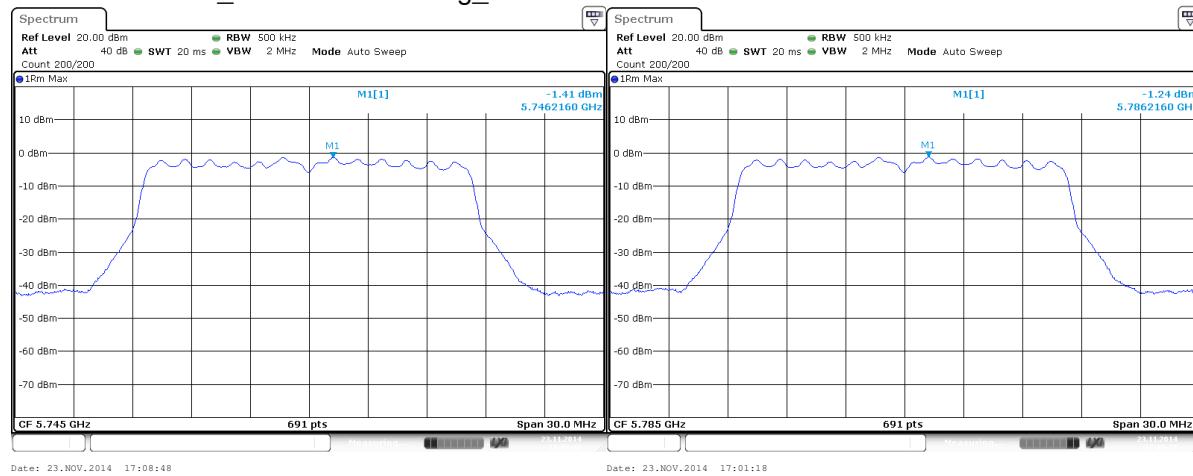
**802.11ac VHT20_3TX - Beamforming_AN1**

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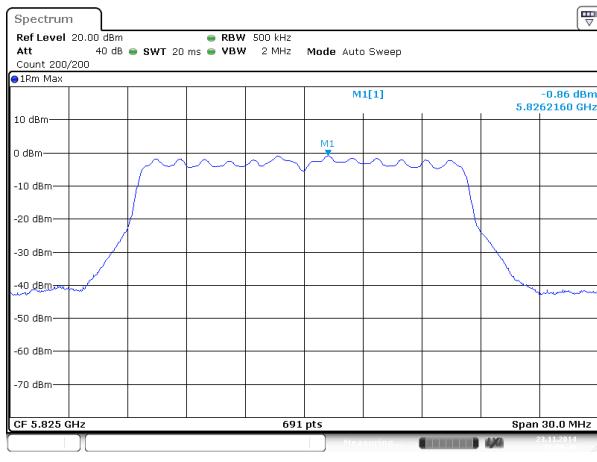
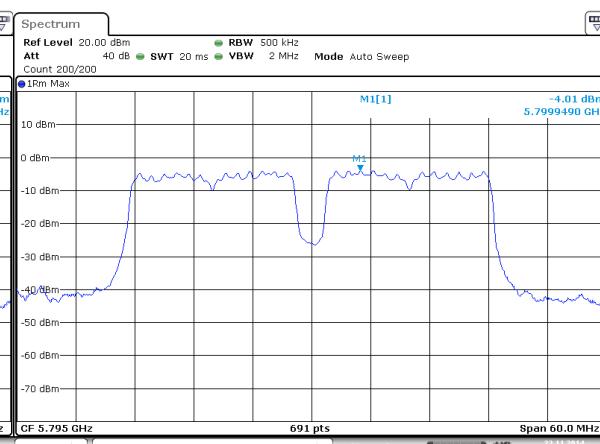
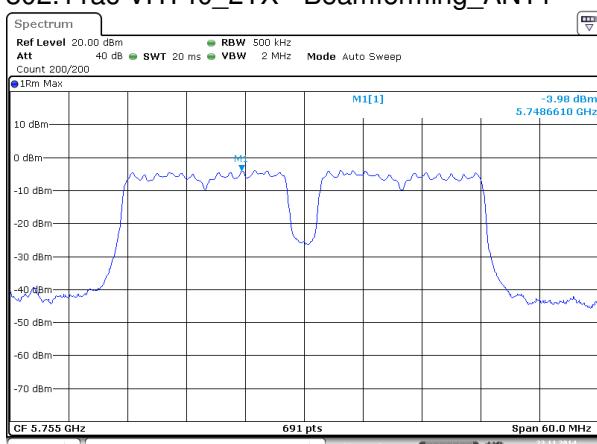
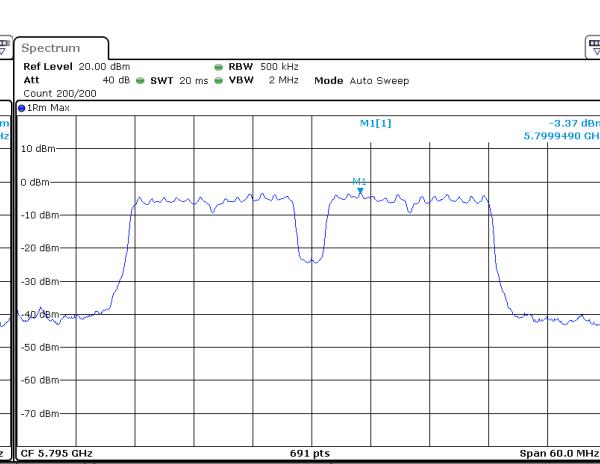
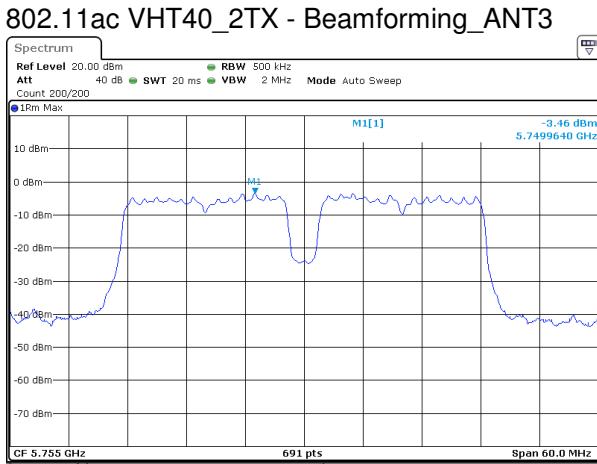
802.11ac VHT20_3TX - Beamforming_AN2**802.11ac VHT20_3TX - Beamforming_AN3**

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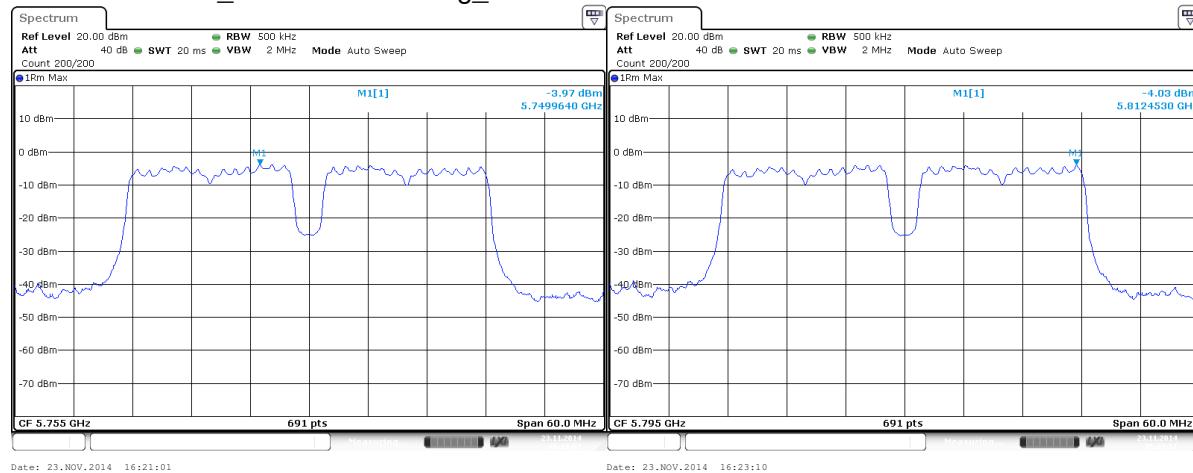
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**802.11ac VHT40_2TX - Beamforming_ANT1****802.11ac VHT40_2TX - Beamforming_ANT3**

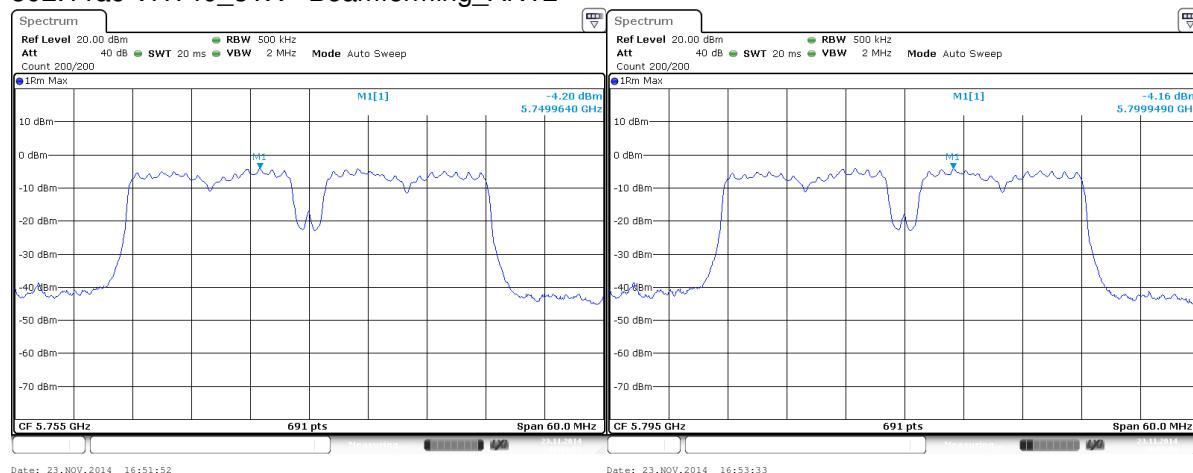
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Date: 23.NOV.2014 15:29:53

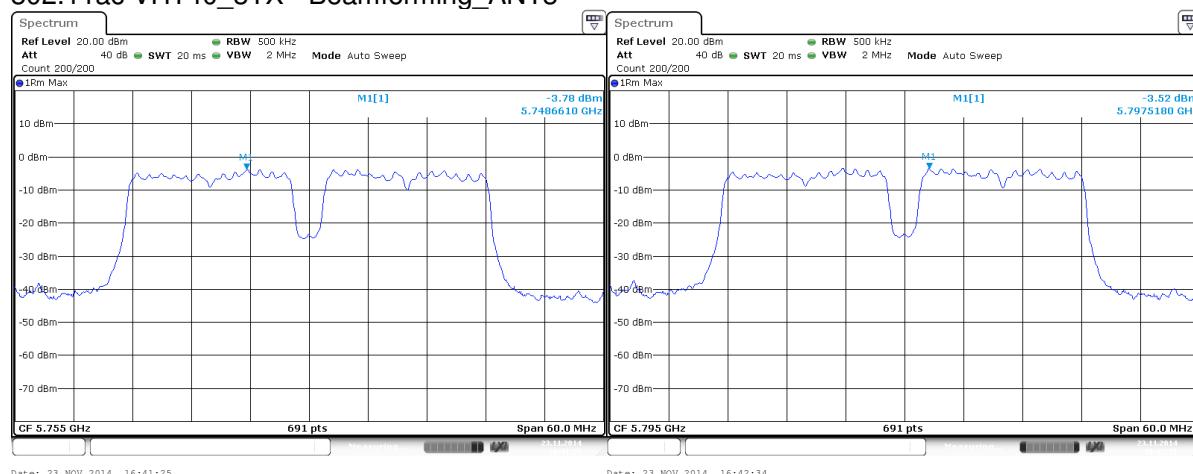
802.11ac VHT40_3TX - Beamforming_AN1



802.11ac VHT40_3TX - Beamforming_AN2



802.11ac VHT40_3TX - Beamforming_AN3



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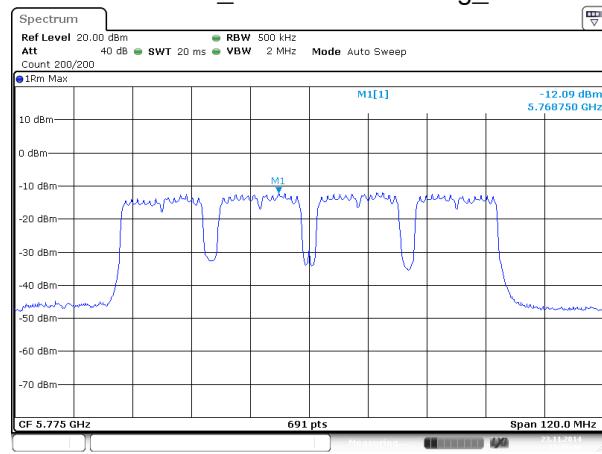
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802.11ac VHT80_2TX - Beamforming_AN1



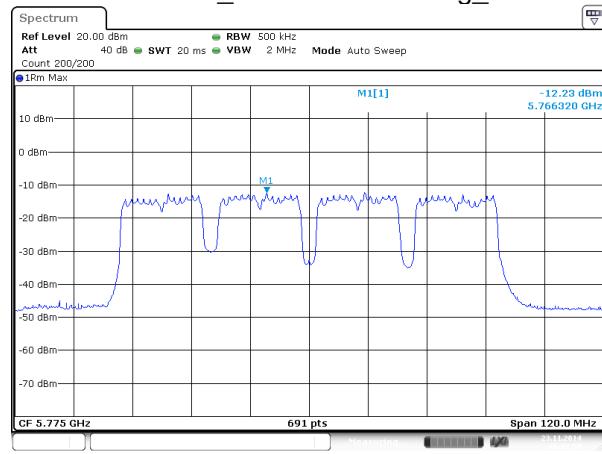
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802.11ac VHT80_2TX - Beamforming_AN3



Date: 23.NOV.2014 15:36:46

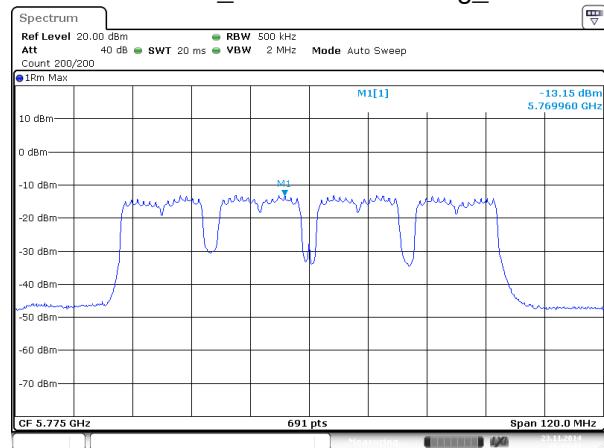
802.11ac VHT80_3TX - Beamforming_AN1



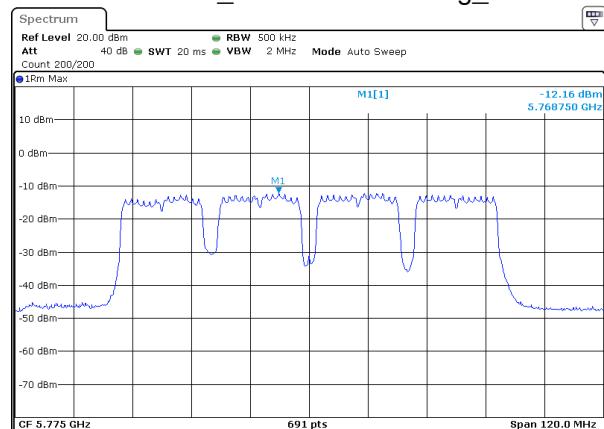
Date: 23.NOV.2014 16:32:50

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802.11ac VHT80_3TX - Beamforming_AN2

Date: 23.NOV.2014 16:34:43

802.11ac VHT80_3TX - Beamforming_AN3

Date: 23.NOV.2014 16:35:45

Appendix D

Test Results of Unwanted Emissions for U-NII-3 band

APPENDIX D.1: UNWANTED EMISSIONS - OUTSIDE OF THE RESTRICTED BANDS.....	3
802.11A_1TX - NON BEAMFORMING	3
802.11A_2TX - NON BEAMFORMING	27
802.11A_3TX - NON BEAMFORMING	51
802.11N HT20_1TX - NON BEAMFORMING.....	75
802.11N HT20_2TX - NON BEAMFORMING.....	99
802.11N HT20_3TX - NON BEAMFORMING.....	123
802.11N HT40_1TX - NON BEAMFORMING	147
802.11N HT40_2TX - NON BEAMFORMING.....	163
802.11N HT40_3TX - NON BEAMFORMING.....	179
802.11AC VHT20_1TX - NON BEAMFORMING	195
802.11AC VHT20_2TX - NON BEAMFORMING	219
802.11AC VHT20_3TX - NON BEAMFORMING	243
802.11AC VHT40_1TX - NON BEAMFORMING	267
802.11AC VHT40_2TX - NON BEAMFORMING	283
802.11AC VHT40_3TX - NON BEAMFORMING	299
802.11AC VHT80_1TX - NON BEAMFORMING	315
802.11AC VHT80_2TX - NON BEAMFORMING	323
802.11AC VHT80_3TX - NON BEAMFORMING	331
802.11N HT20_2TX - BEAMFORMING	339
802.11N HT20_3TX - BEAMFORMING	363
802.11N HT40_2TX - BEAMFORMING	386
802.11N HT40_3TX - BEAMFORMING	403
802.11AC VHT20_2TX - BEAMFORMING.....	419
802.11AC VHT20_3TX - BEAMFORMING.....	443
802.11AC VHT40_2TX - BEAMFORMING.....	467
802.11AC VHT40_3TX - BEAMFORMING.....	483
802.11AC VHT80_2TX - BEAMFORMING.....	499
802.11AC VHT80_3TX - BEAMFORMING.....	507
APPENDIX D.2: UNWANTED EMISSIONS - IN THE RESTRICTED BANDS.....	515
802.11A_1TX - Non BEAMFORMING	515

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802.11A_2TX - Non Beamforming	519
802.11A_3TX - Non Beamforming	523
802.11N HT20_1TX - Non Beamforming.....	527
802.11N HT20_2TX - Non Beamforming.....	531
802.11N HT20_3TX - Non Beamforming.....	535
802.11N HT40_1TX- Non Beamforming	539
802.11N HT40_2TX - Non Beamforming.....	543
802.11N HT40_3TX - Non Beamforming.....	547
802.11AC VHT20_1TX - Non Beamforming	551
802.11AC VHT20_2TX - Non Beamforming	555
802.11AC VHT20_3TX - Non Beamforming	559
802.11AC VHT40_1TX - Non Beamforming	563
802.11AC VHT40_2TX - Non Beamforming	567
802.11AC VHT40_3TX - Non Beamforming	571
802.11AC VHT80_1TX - Non Beamforming	575
802.11AC VHT80_2TX - Non Beamforming	579
802.11AC VHT80_3TX - Non Beamforming	583
802.11N HT20_2TX - Beamforming	587
802.11N HT20_3TX - Beamforming	591
802.11N HT40_2TX - Beamforming	595
802.11N HT40_3TX - Beamforming	599
802.11AC VHT20_2TX - Beamforming.....	603
802.11AC VHT20_3TX - Beamforming.....	607
802.11AC VHT40_2TX - Beamforming.....	611
802.11AC VHT40_3TX - Beamforming.....	615
802.11AC VHT80_2TX - Beamforming.....	619
802.11AC VHT80_3TX - Beamforming.....	623

Appendix D.1: Unwanted Emissions - Outside of the Restricted Bands

802.11a_1TX - Non Beamforming

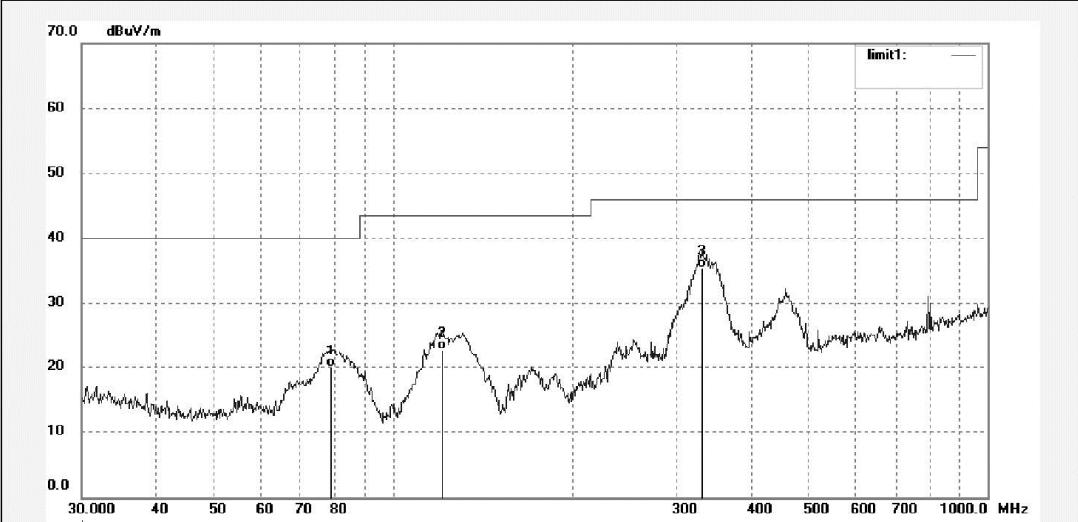
**ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2186	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/11/23/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: WiFi Advisor	Engineer Signature: PEI
Mode: TX 5745MHz	Distance: 3m
Model: WFED-300AC	
Manufacturer: JDSU	
Note: 802.11a---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	78.6888	36.58	-16.58	20.00	40.00	-20.00	QP			
2	121.1230	36.07	-13.28	22.79	43.50	-20.71	QP			
3	331.3546	43.76	-8.32	35.44	46.00	-10.56	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 #2187

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

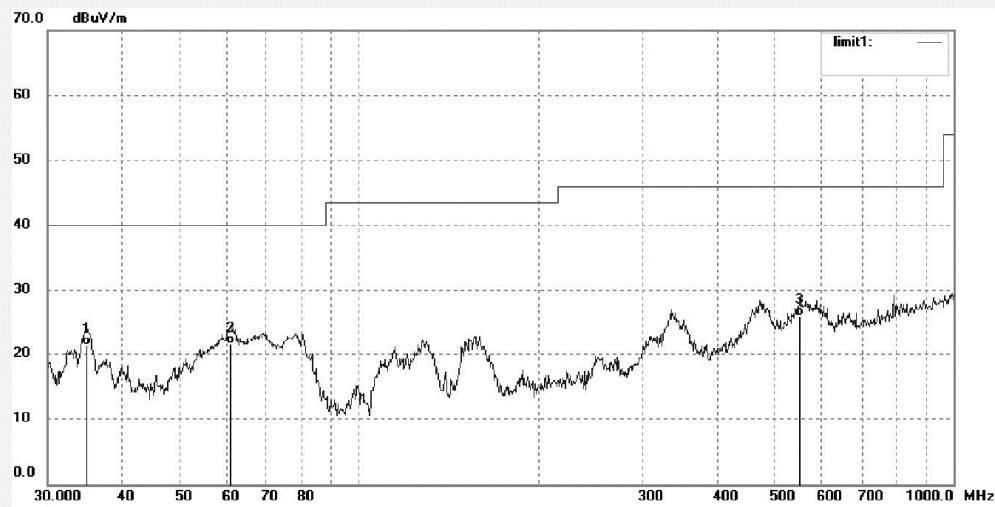
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	34.8823	31.87	-10.41	21.46	40.00	-18.54	QP			
2	60.9176	35.85	-14.27	21.58	40.00	-18.42	QP			
3	550.9479	29.61	-3.59	26.02	46.00	-19.98	QP			



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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 #2188

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

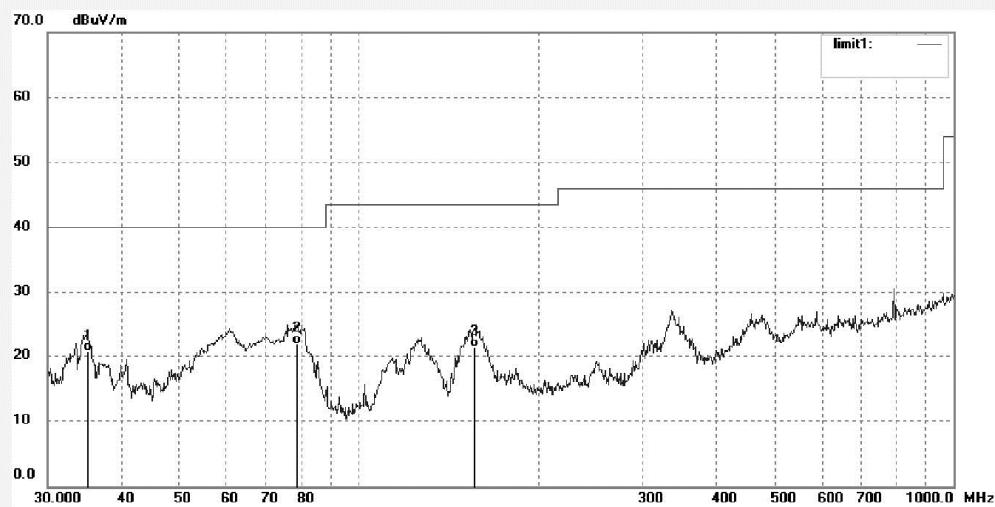
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---1TX (Non-Beamforming)



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	35.0048	31.19	-10.42	20.77	40.00	-19.23	QP			
2	78.6888	38.50	-16.58	21.92	40.00	-18.08	QP			
3	156.4577	36.36	-14.93	21.43	43.50	-22.07	QP			



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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 #2189

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

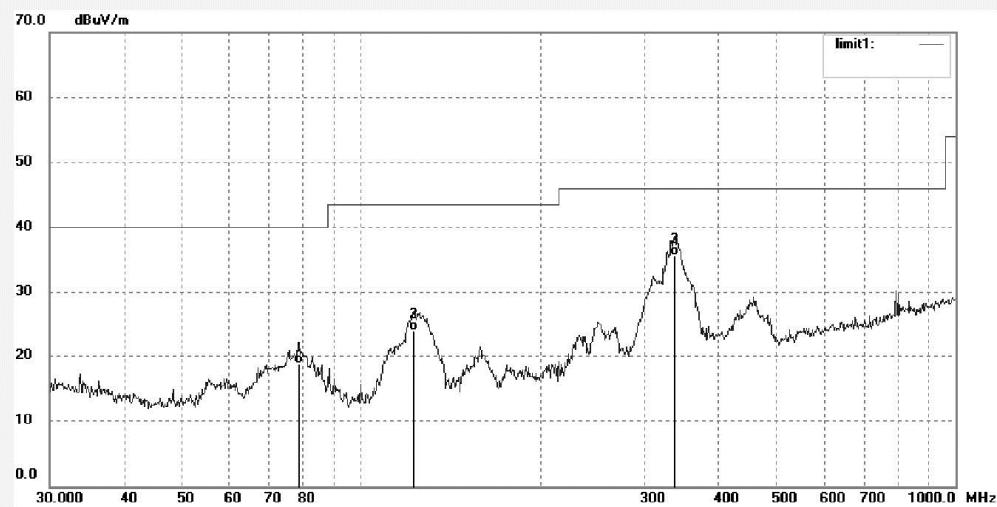
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	78.6888	35.39	-16.58	18.81	40.00	-21.19	QP			
2	122.8340	37.45	-13.47	23.98	43.50	-19.52	QP			
3	337.2155	43.72	-8.18	35.54	46.00	-10.46	QP			



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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 #2190

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

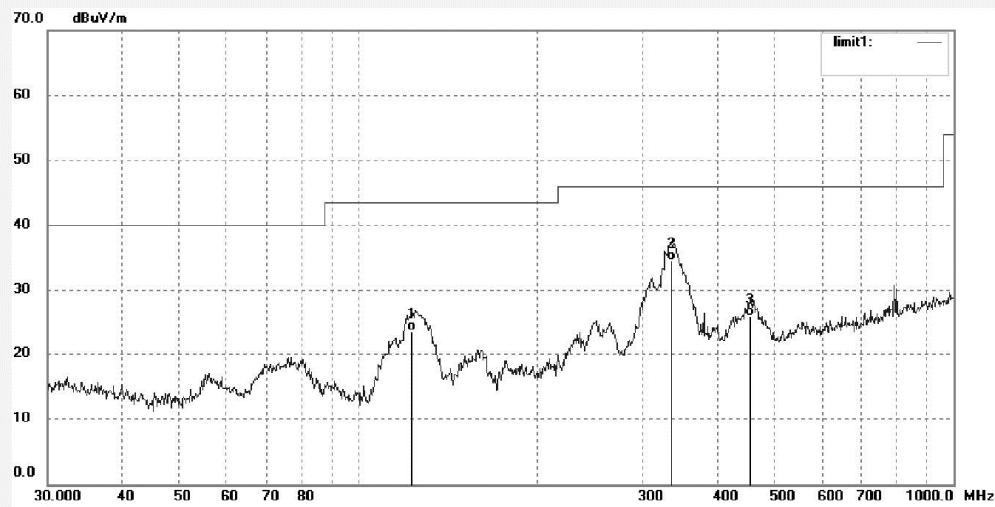
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	122.8340	37.26	-13.47	23.79	43.50	-19.71	QP			
2	336.0351	42.74	-8.23	34.51	46.00	-11.49	QP			
3	454.3100	31.71	-5.72	25.99	46.00	-20.01	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2191

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

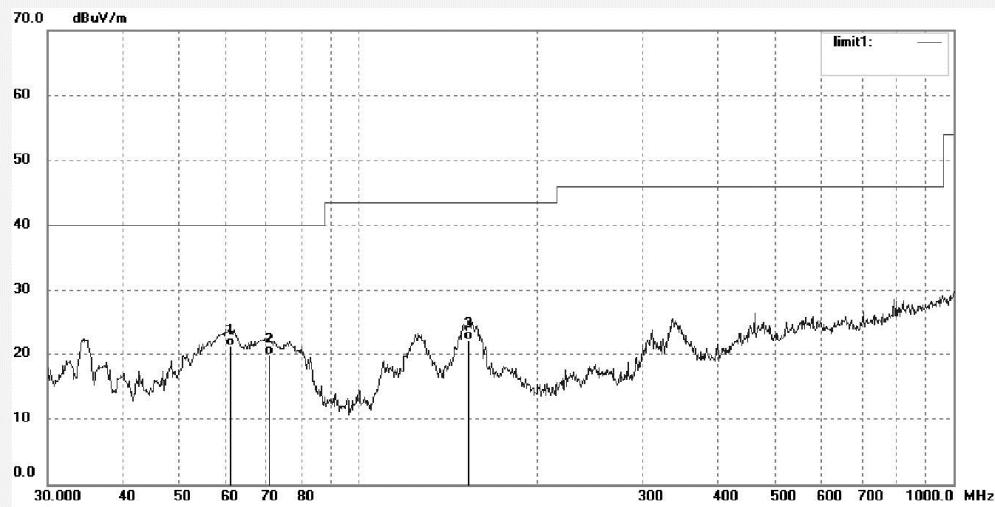
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	60.9176	35.47	-14.27	21.20	40.00	-18.80	QP			
2	70.5836	35.98	-16.18	19.80	40.00	-20.20	QP			
3	152.6640	37.49	-15.13	22.36	43.50	-21.14	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2470

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

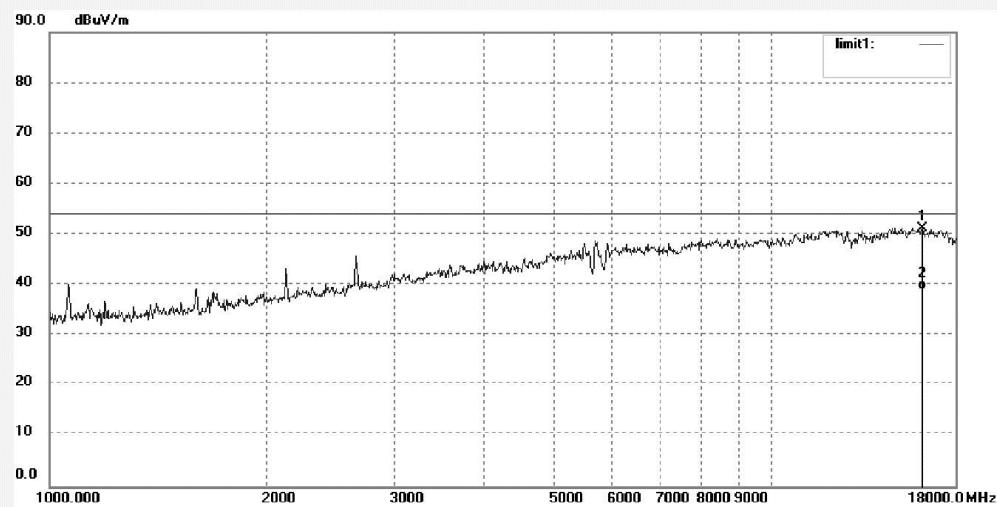
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16174.372	11.00	40.10	51.10	74.00	-22.90	peak			
2	16174.372	-1.05	40.10	39.05	54.00	-14.95	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2471

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

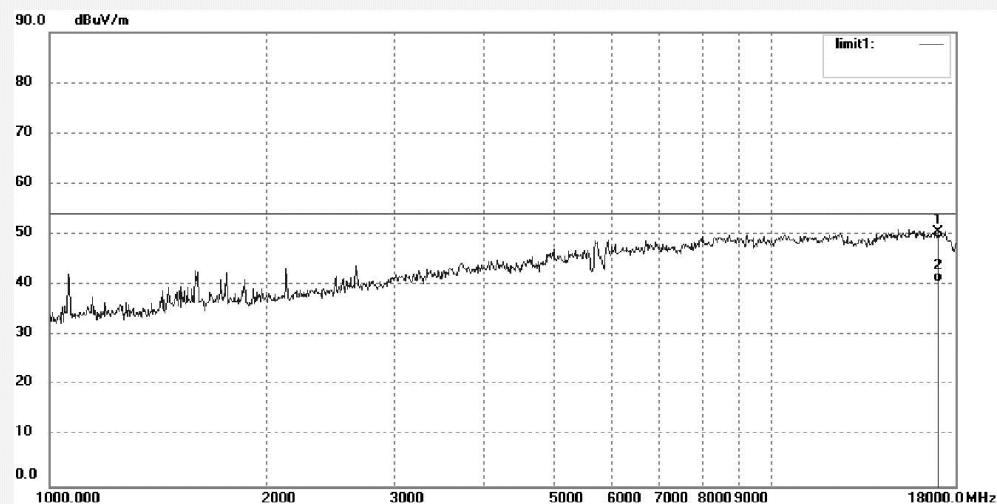
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16988.970	8.84	41.67	50.51	74.00	-23.49	peak			
2	16988.970	-1.15	41.67	40.52	54.00	-13.48	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2472

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

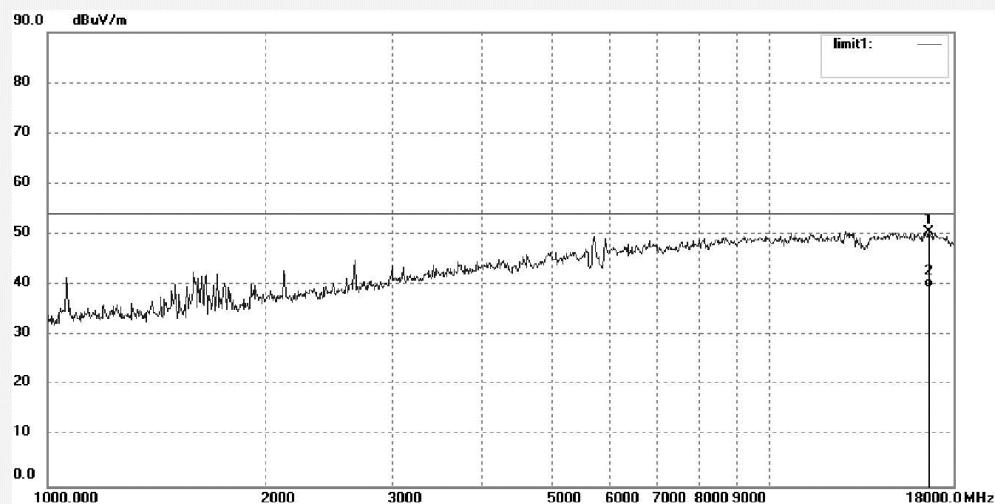
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16600.642	9.95	40.58	50.53	74.00	-23.47	peak			
2	16600.642	-1.18	40.58	39.40	54.00	-14.60	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2473

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

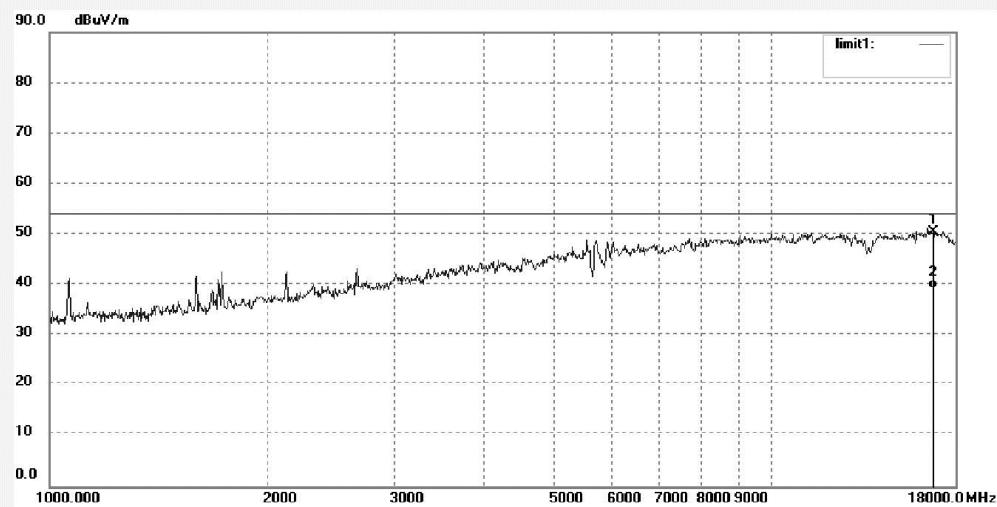
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16745.214	9.56	40.99	50.55	74.00	-23.45	peak			
2	16745.214	-1.75	40.99	39.24	54.00	-14.76	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2474

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

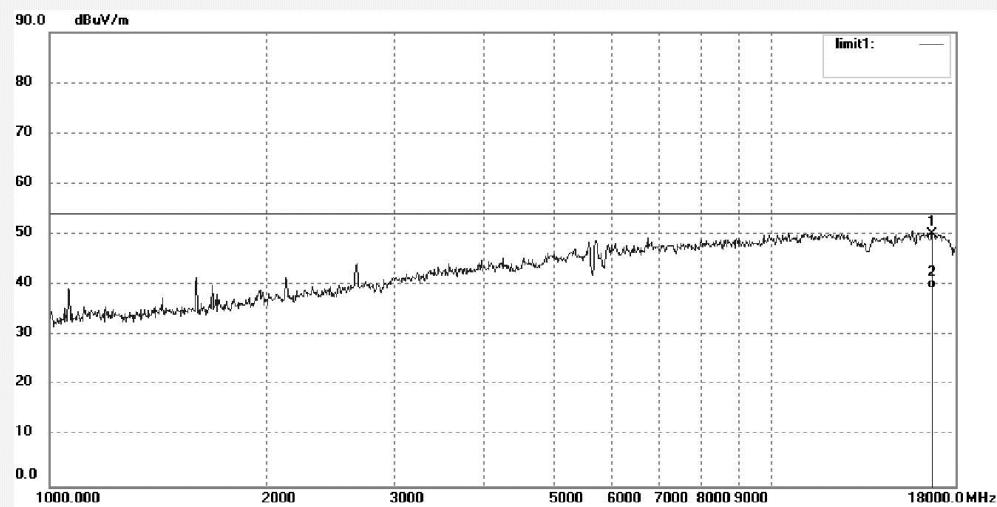
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16696.884	9.32	40.85	50.17	74.00	-23.83	peak			
2	16696.884	-1.54	40.85	39.31	54.00	-14.69	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2475

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014-11-24

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

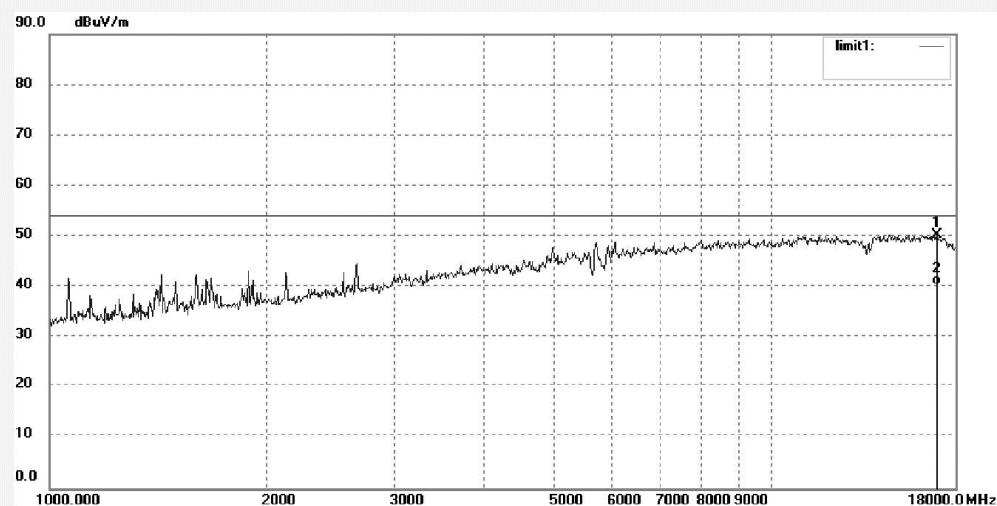
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	16939.937	8.77	41.53	50.30	74.00	-23.70	peak			
2	16939.937	-1.25	41.53	40.28	54.00	-13.72	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2326

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

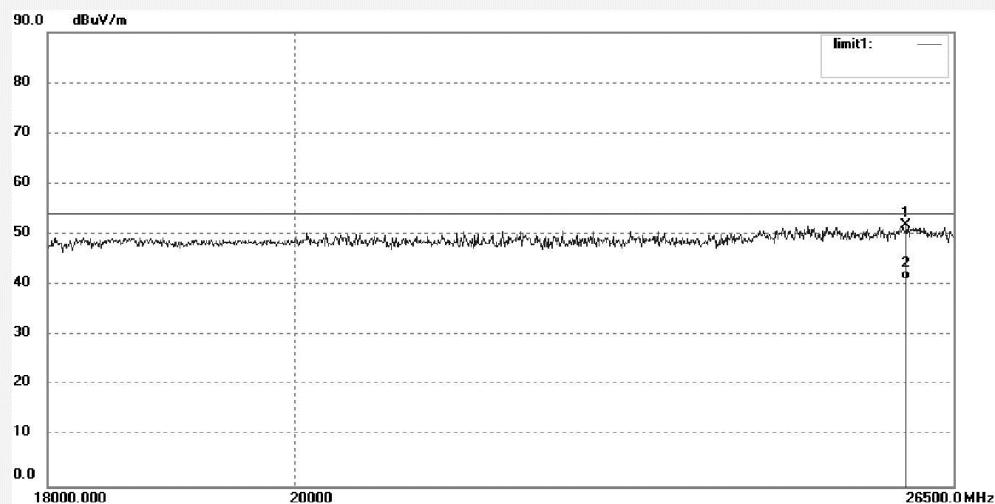
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	25971.304	34.56	17.25	51.81	74.00	-22.19	peak			
2	25971.304	23.78	17.25	41.03	54.00	-12.97	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #2327

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

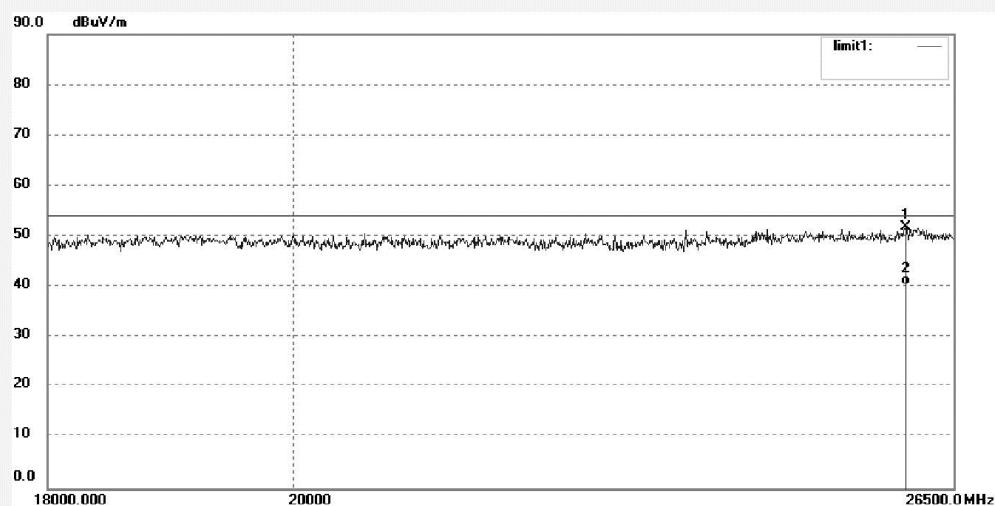
Mode: TX 5745MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	25961.241	35.28	16.50	51.78	74.00	-22.22	peak			
2	25961.241	23.86	16.50	40.36	54.00	-13.64	AVG			



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

Site: 2# Chamber

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Job No.: PZ #2328

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

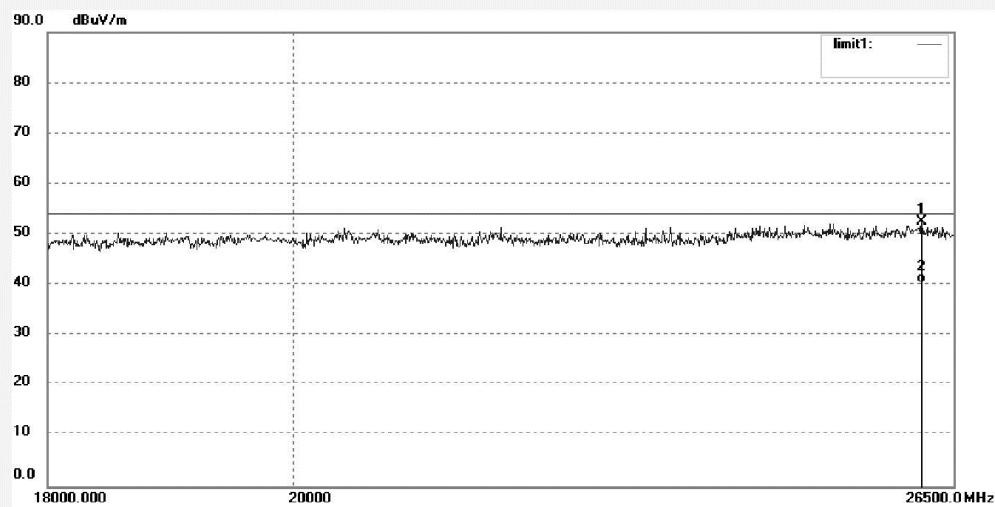
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26142.976	35.95	16.50	52.45	74.00	-21.55	peak			
2	26142.976	23.91	16.50	40.41	54.00	-13.59	AVG			



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Site: 2# Chamber

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Job No.: PZ #2329

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

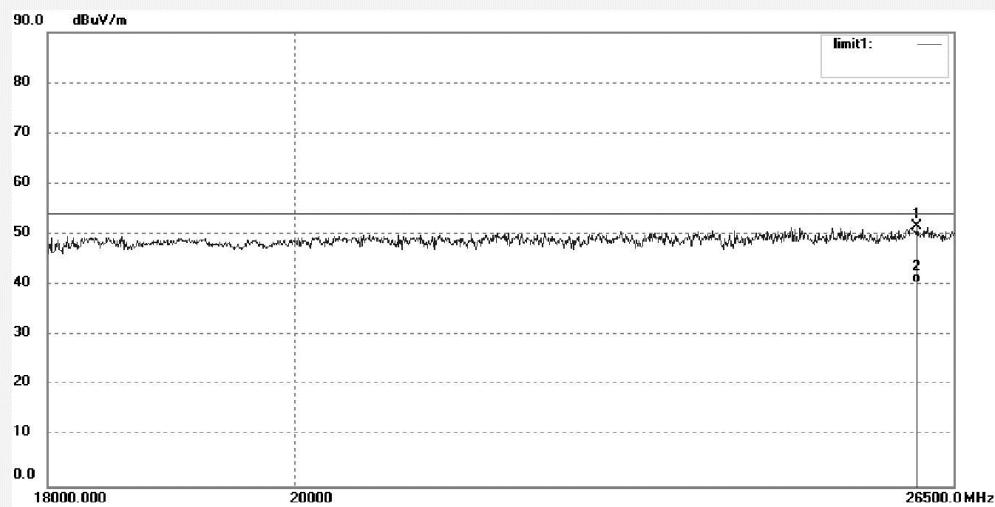
Mode: TX 5785MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26092.367	34.51	17.17	51.68	74.00	-22.32	peak			
2	26092.367	23.26	17.17	40.43	54.00	-13.57	AVG			



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Site: 2# Chamber

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Job No.: PZ #2330

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

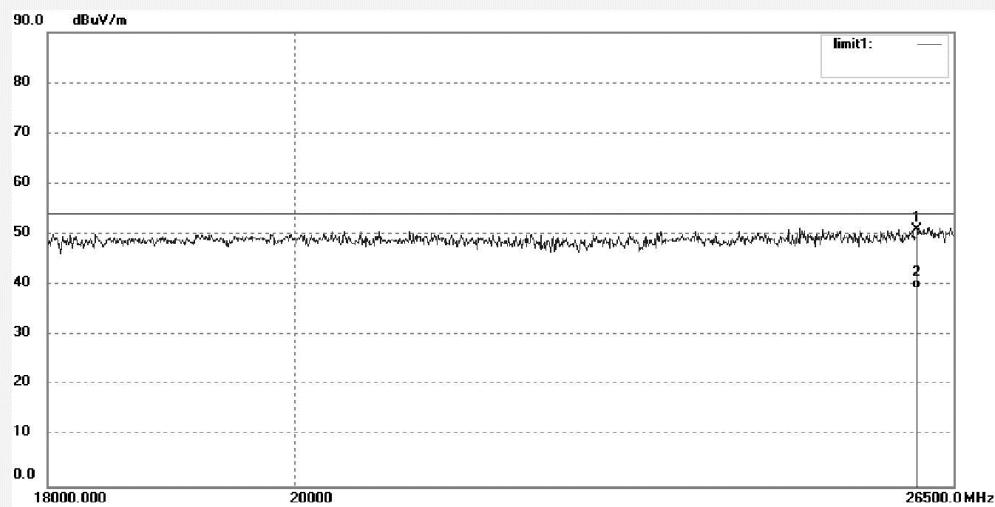
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26092.367	33.80	17.17	50.97	74.00	-23.03	peak			
2	26092.367	22.05	17.17	39.22	54.00	-14.78	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PZ #2331

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 14/11/23/

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

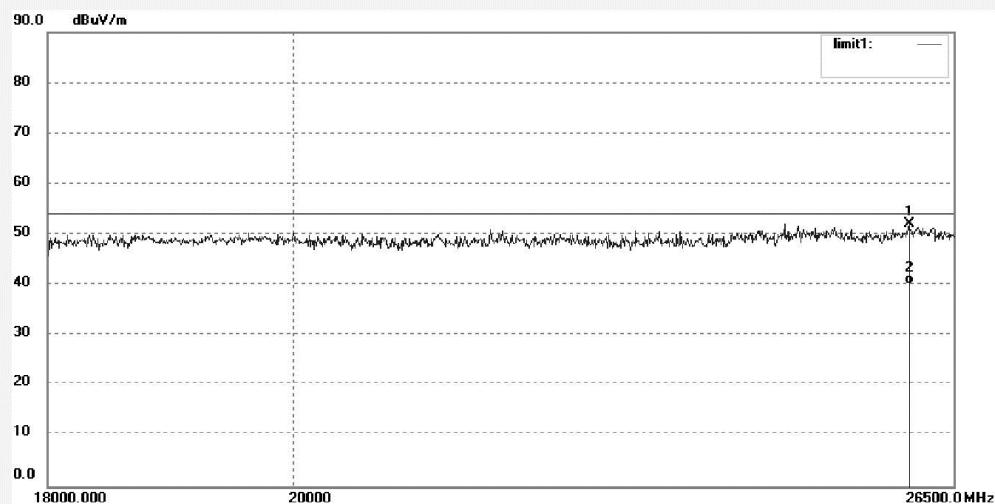
Mode: TX 5825MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11a---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	26001.517	35.64	16.50	52.14	74.00	-21.86	peak			
2	26001.517	23.71	16.50	40.21	54.00	-13.79	AVG			

Test

1 / 1

Radiated Emission

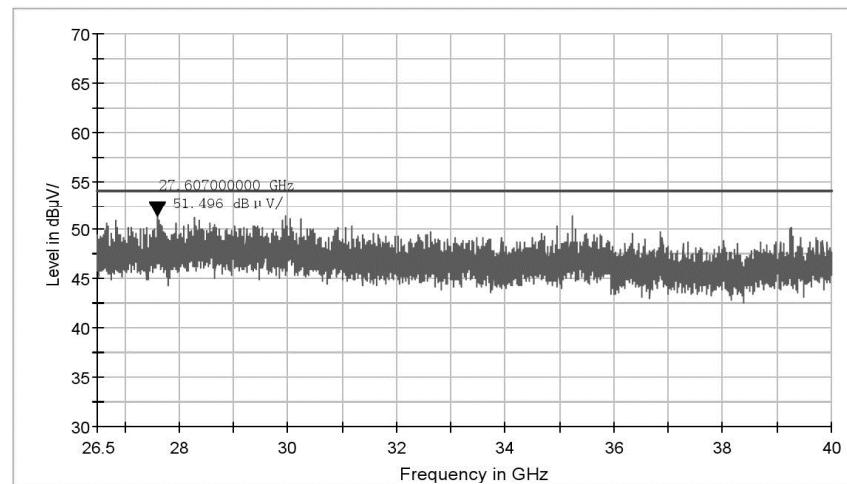
EUT Information

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

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

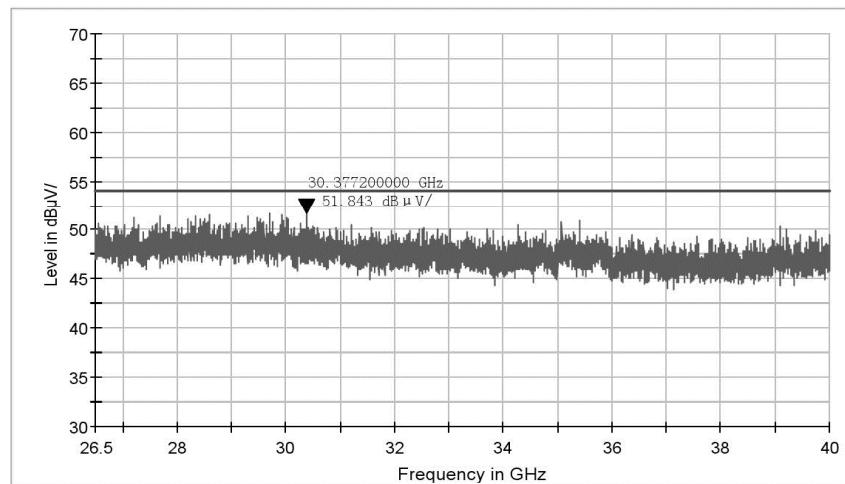
EUT Information

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

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

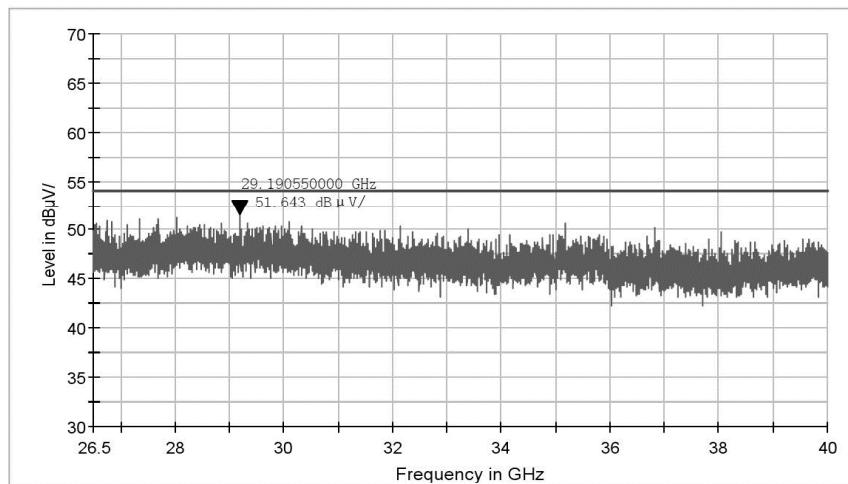
EUT Information

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

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz



Test

1 / 1

Radiated Emission

EUT Information

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

Common Information

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

Copy of FCC Electric Field Strength 26.5-40GHz

