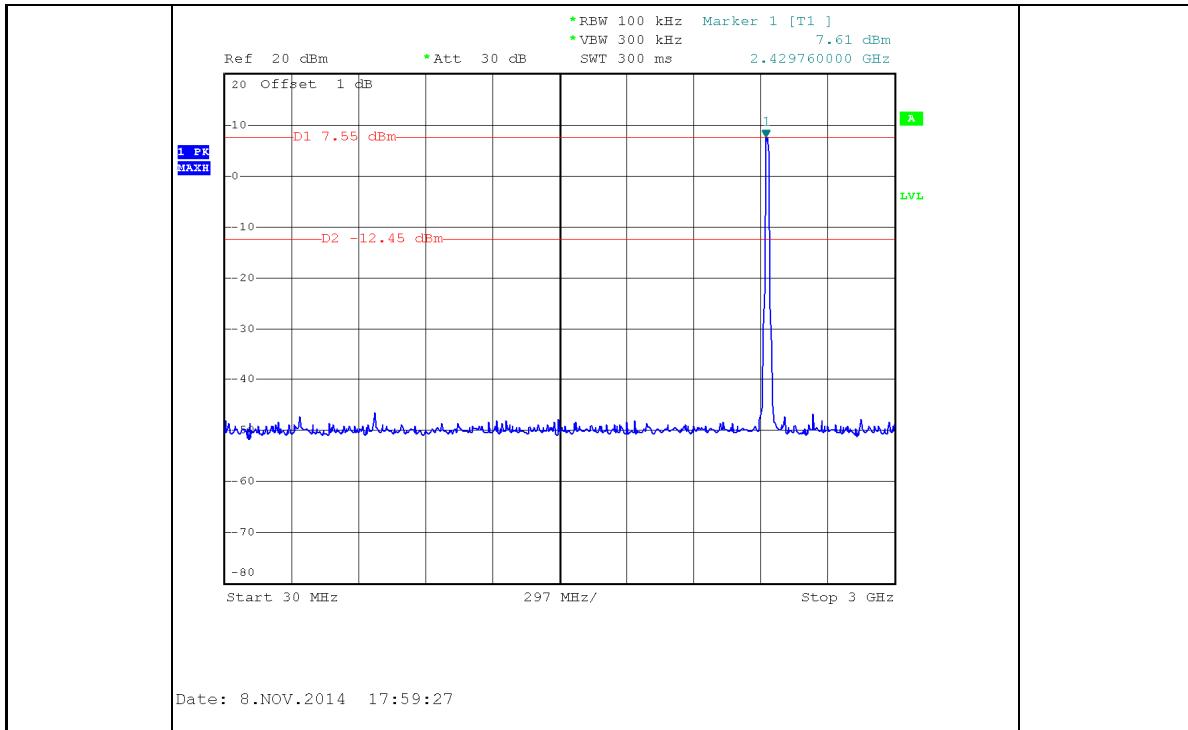


## Produkte

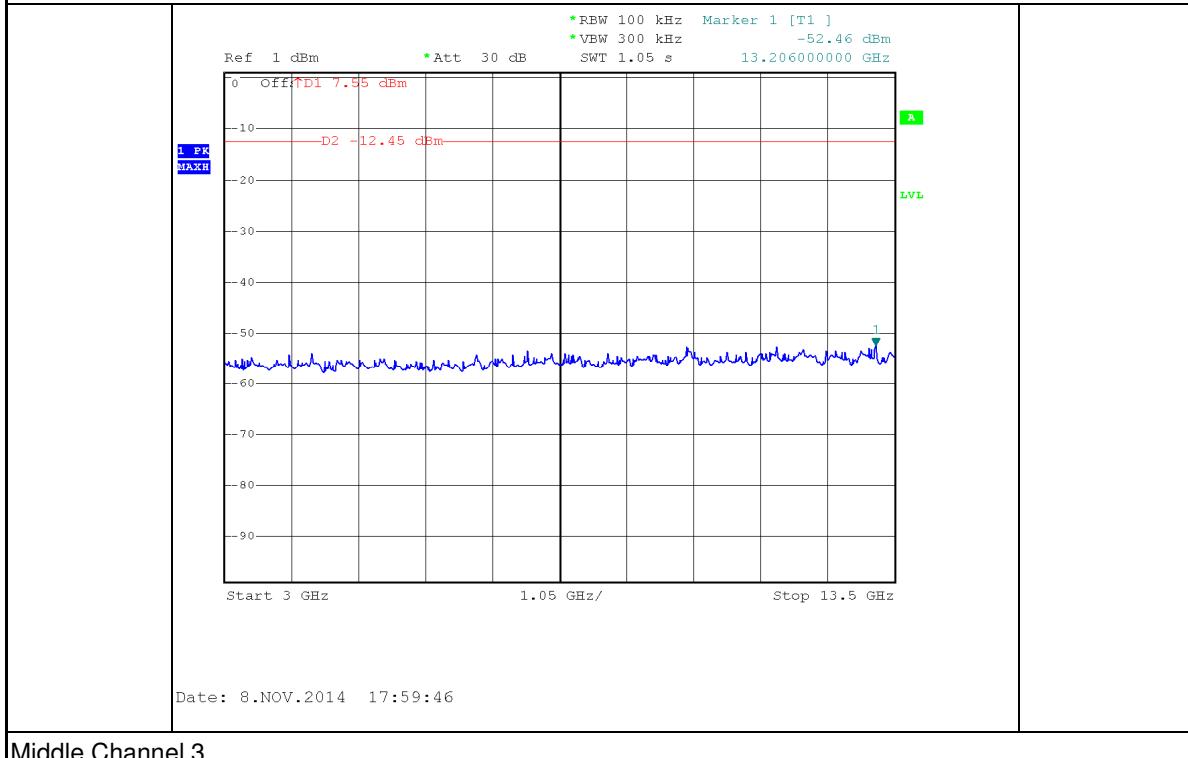
Products

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## Middle Channel 2

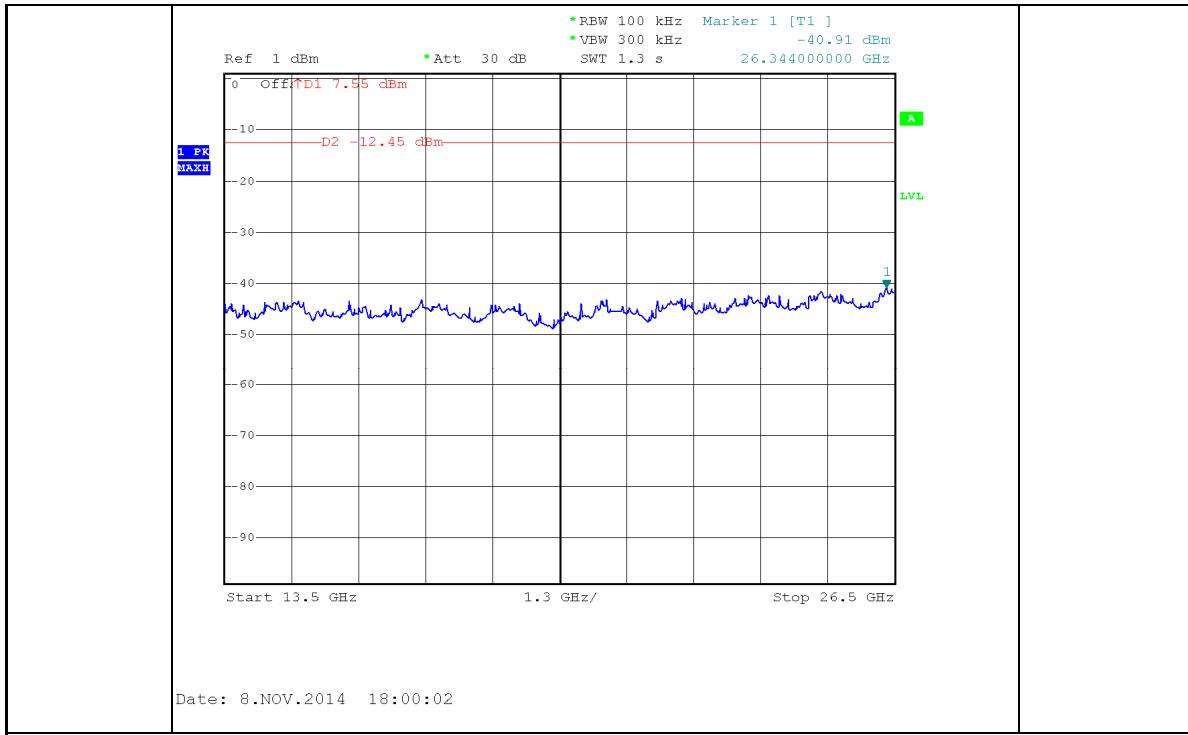
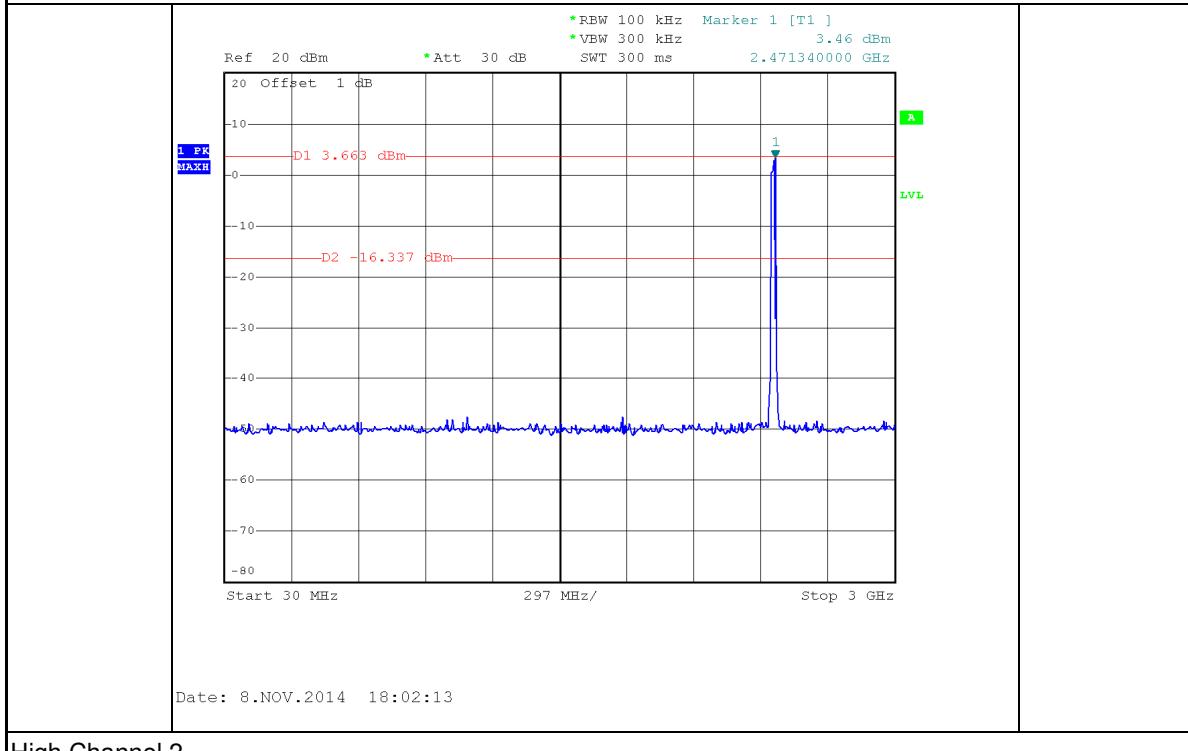


**Produkte**

Products

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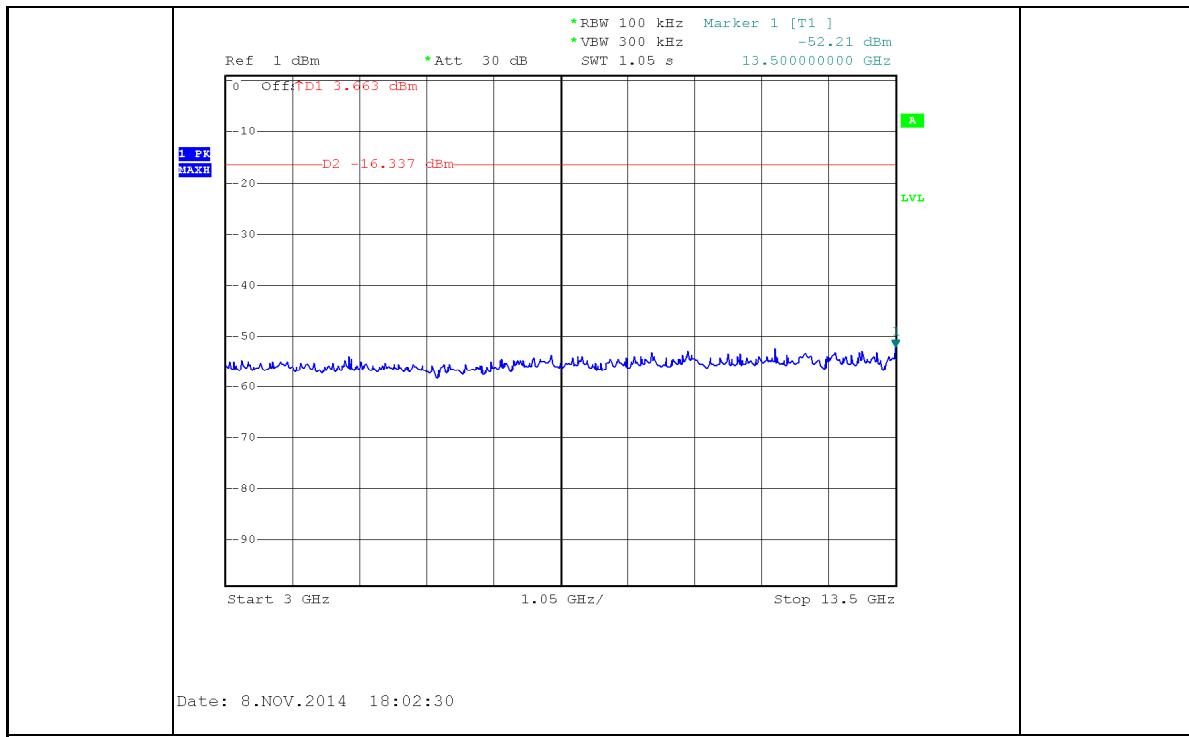
**High Channel 1**

## Produkte

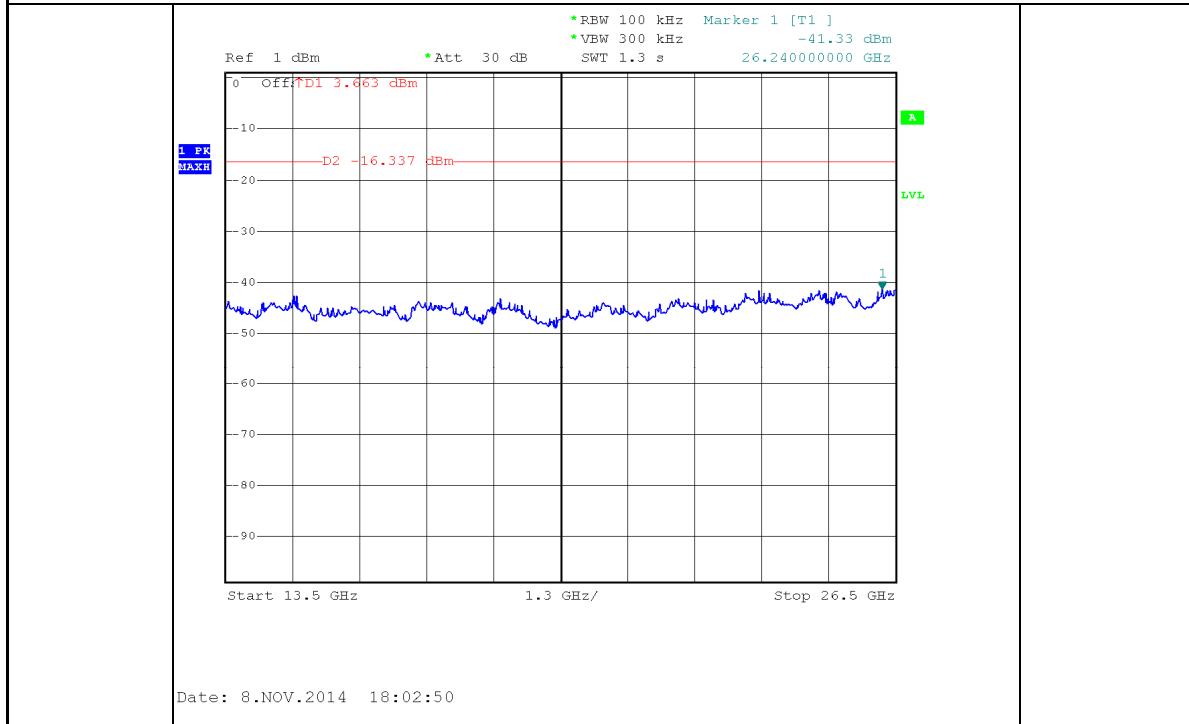
Products

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## High Channel 3

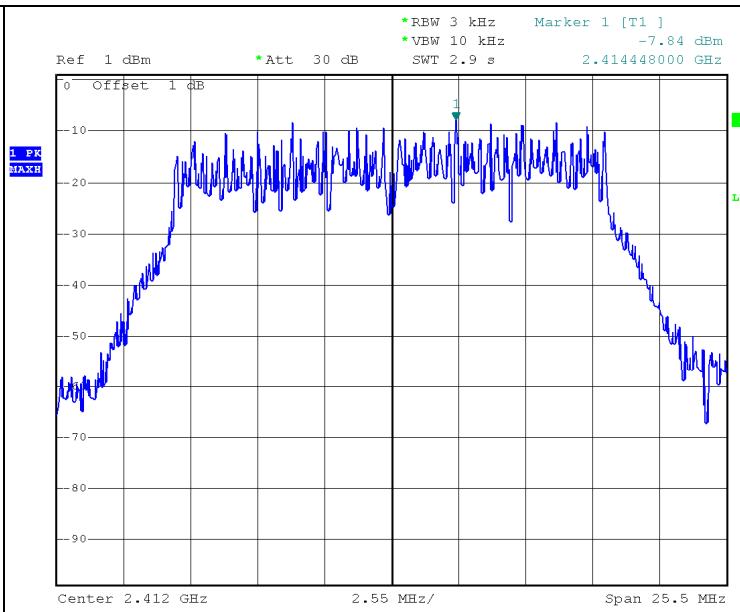


**Appendix D.4: Power Spectral Density\_802.11n HT20**

Channel	Channel Frequency (MHz)	PSD_ANT1 (dBm/3kHz)	PSD_ANT 3 (dBm/3kHz)	PSD_Total (dBm/3kHz)	Limit (dBm/3kHz)
Low Channel	2412	-7.84	-7.68	-4.75	6.4
Middle Channel	2437	-1.04	-1.93	1.55	6.4
High Channel	2462	-7.28	-7.31	-4.28	6.4

**Power Spectral Density\_AN1**

2412 MHz



Date: 8.NOV.2014 18:07:19

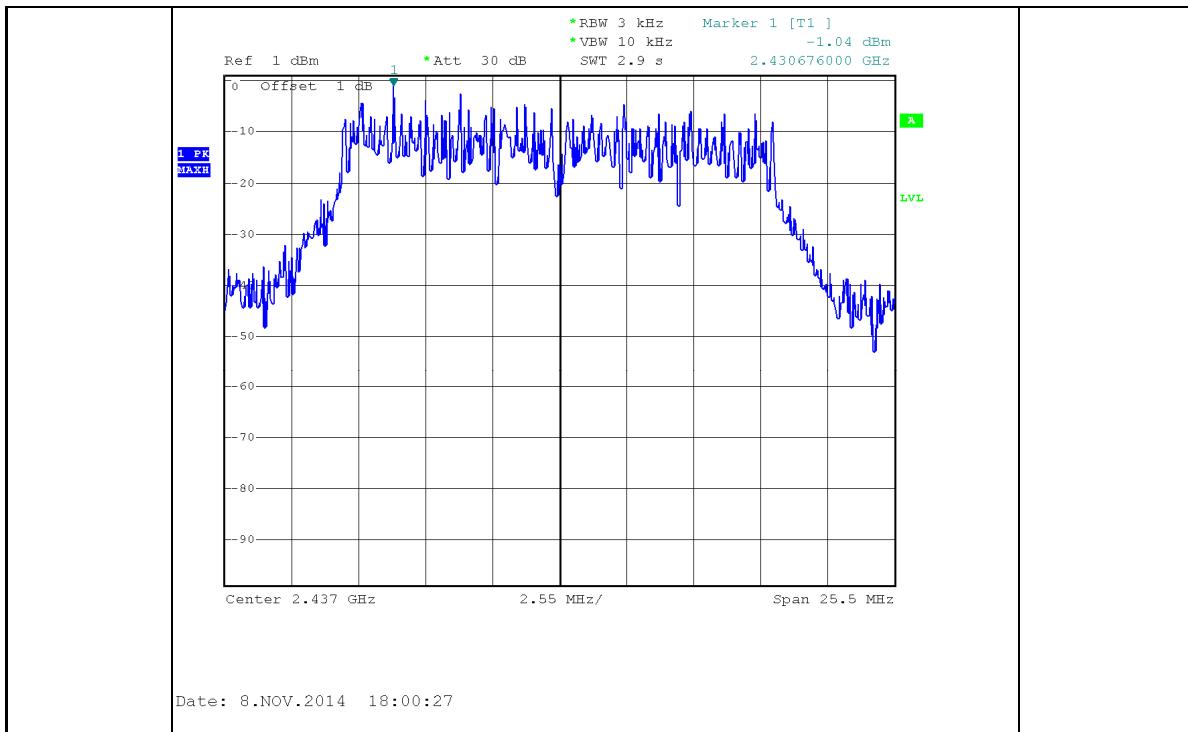
2437 MHz

## Produkte

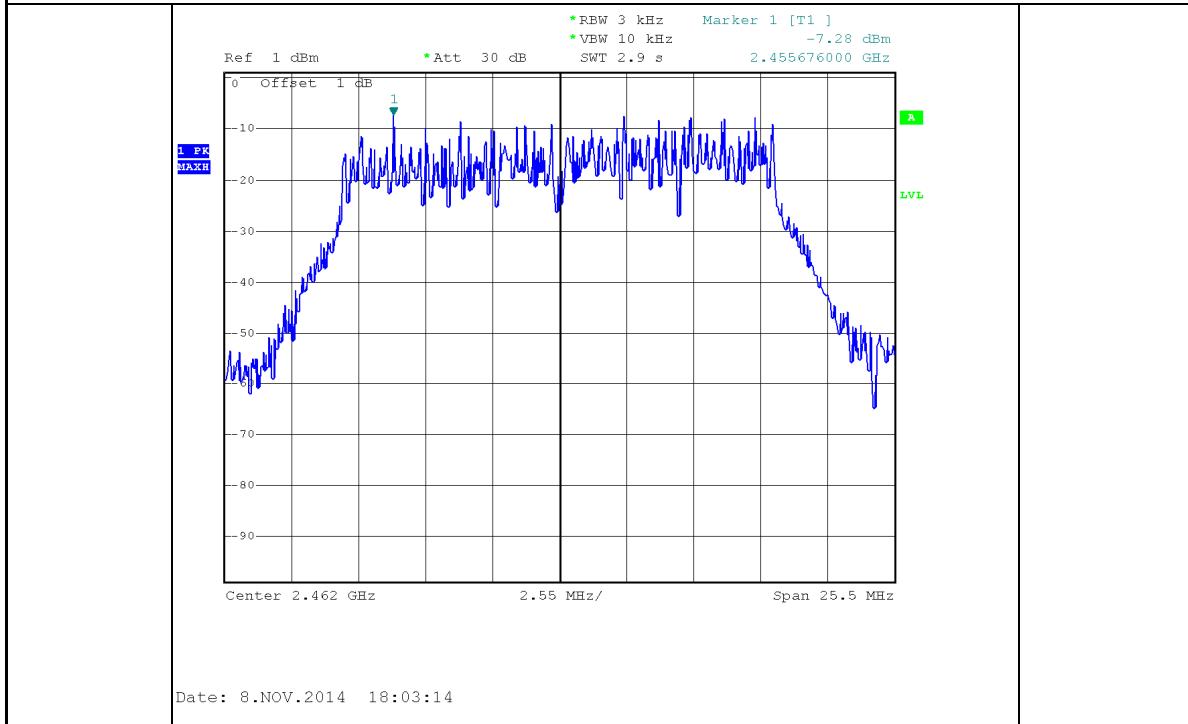
Products

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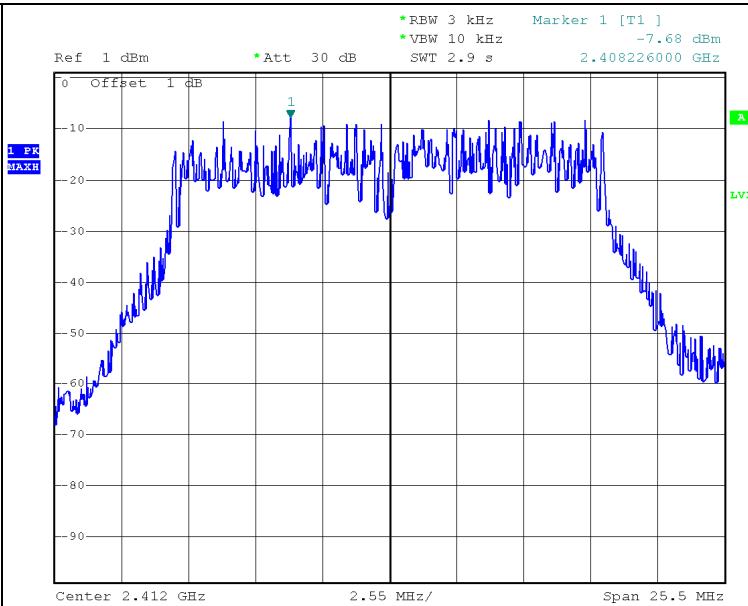


2462 MHz



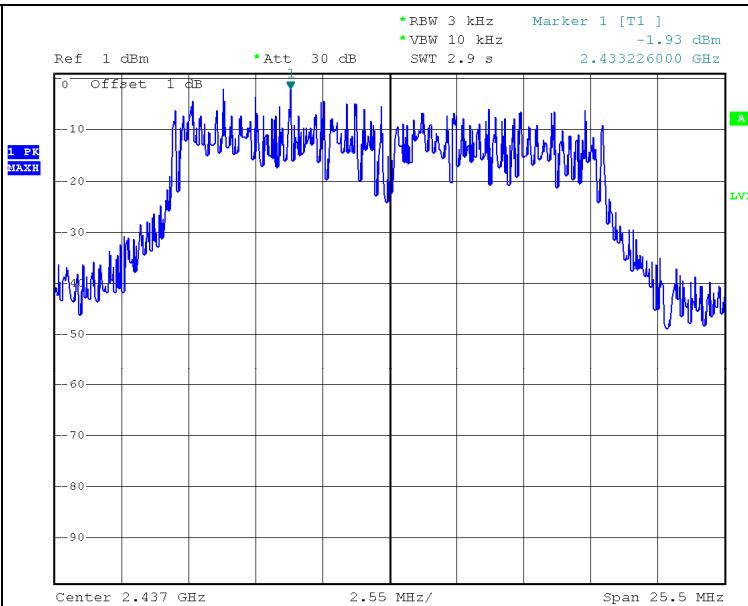
## Power Spectral Density\_ANT3

2412 MHz



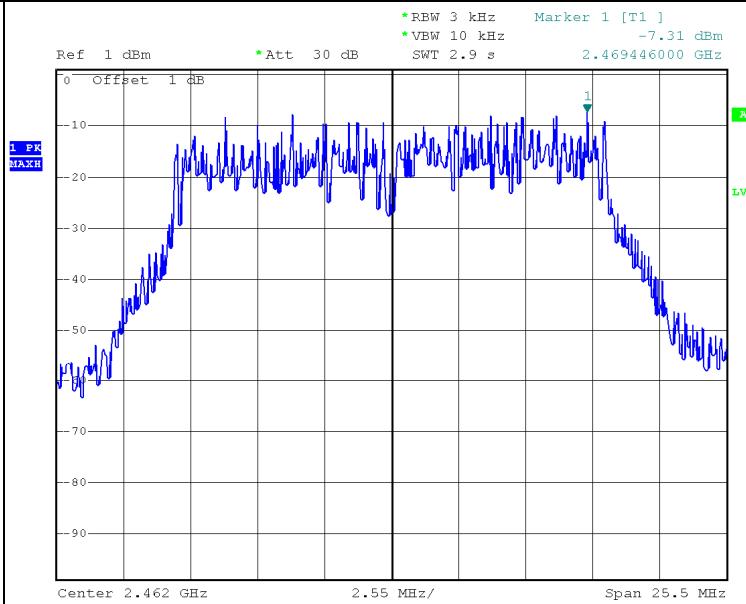
Date: 8.NOV.2014 17:19:46

2437 MHz



Date: 8.NOV.2014 17:22:28

2462 MHz

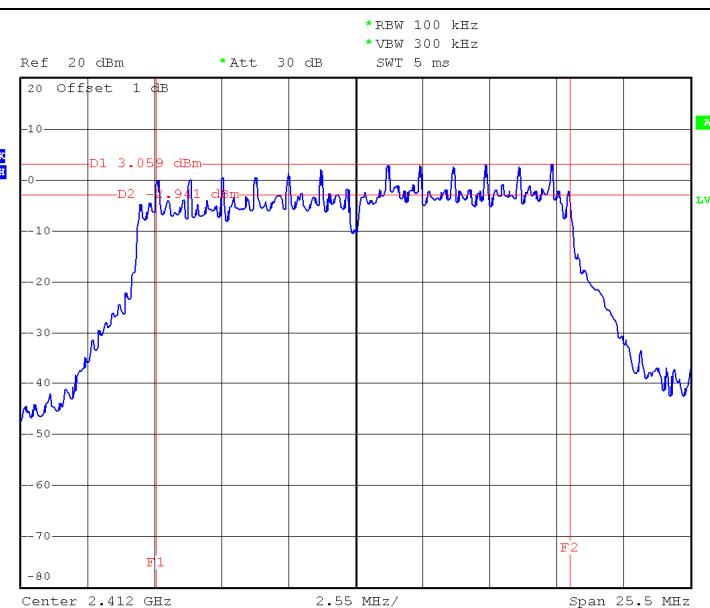


Date: 8.NOV.2014 17:25:16

**Appendix D.5: 6dB Bandwidth and 99% Bandwidth\_802.11n HT20\_ANT3**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.76	16.37
Middle Channel	2437	15.81	16.42
High Channel	2462	15.81	16.42

Low Channel 6dB Bandwidth



Date: 8.NOV.2014 17:18:02

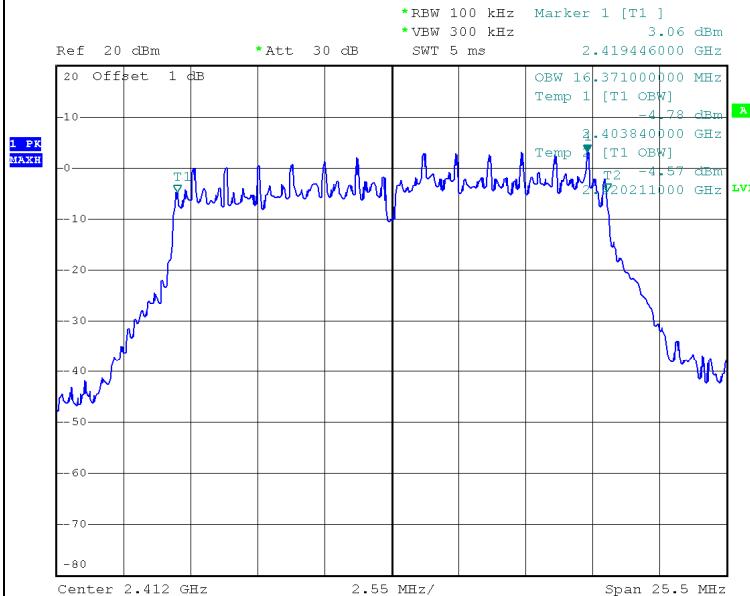
Low Channel 99% Bandwidth

**Produkte**

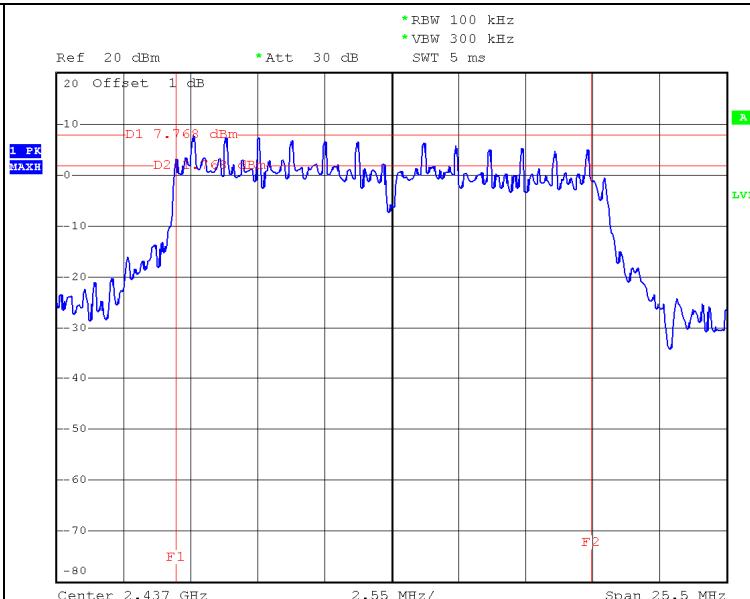
Products

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Date: 8.NOV.2014 17:18:14

**Middle Channel 6dB Bandwidth**

Date: 8.NOV.2014 17:20:44

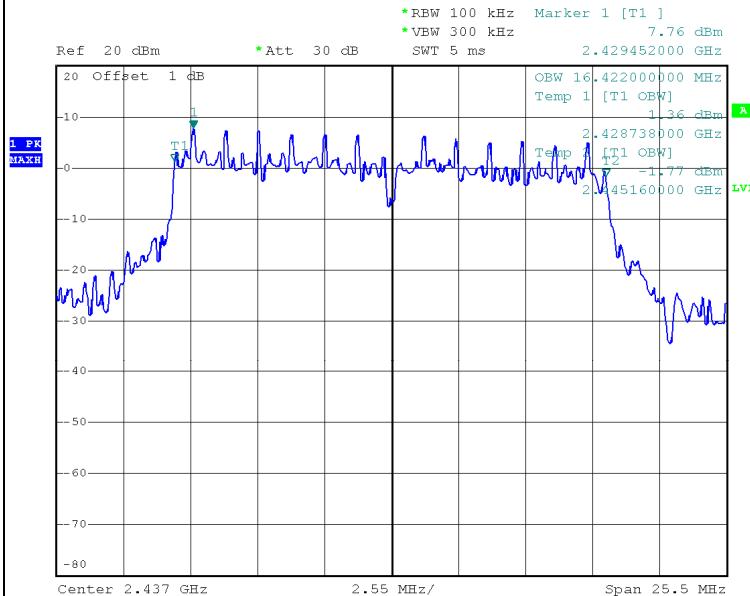
**Middle Channel 99% Bandwidth**

**Produkte**

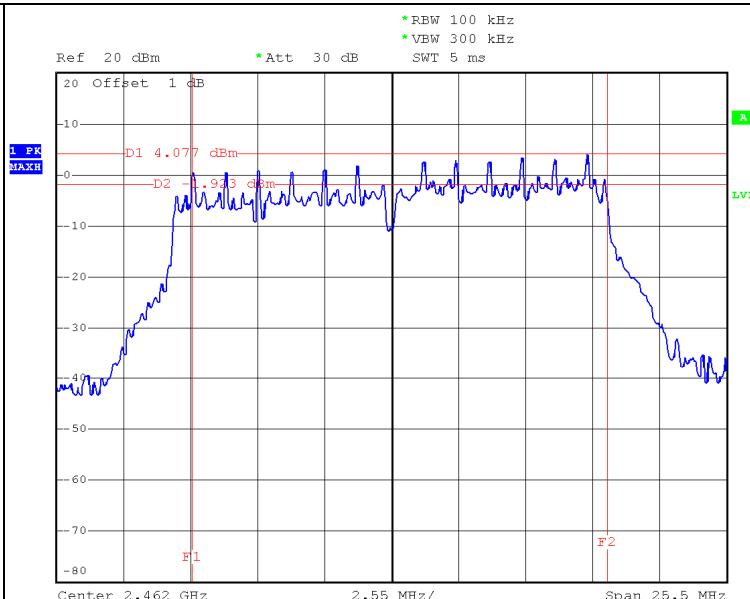
Products

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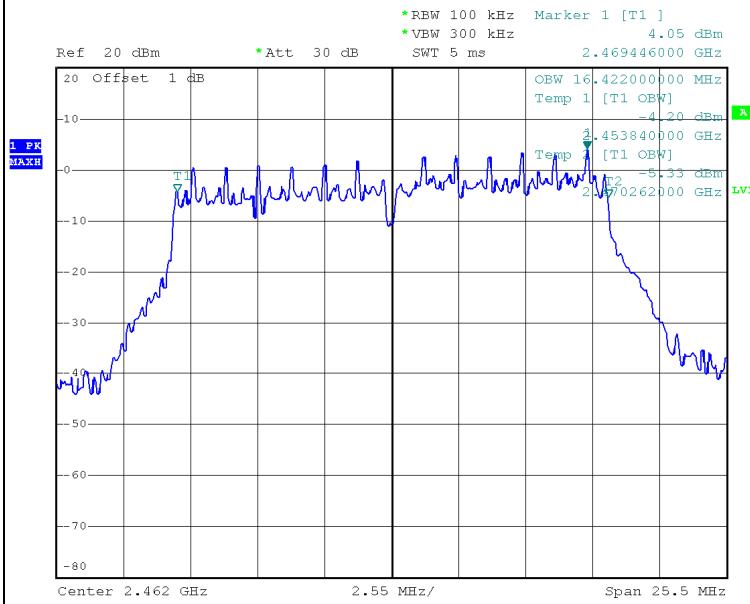


Date: 8.NOV.2014 17:20:57

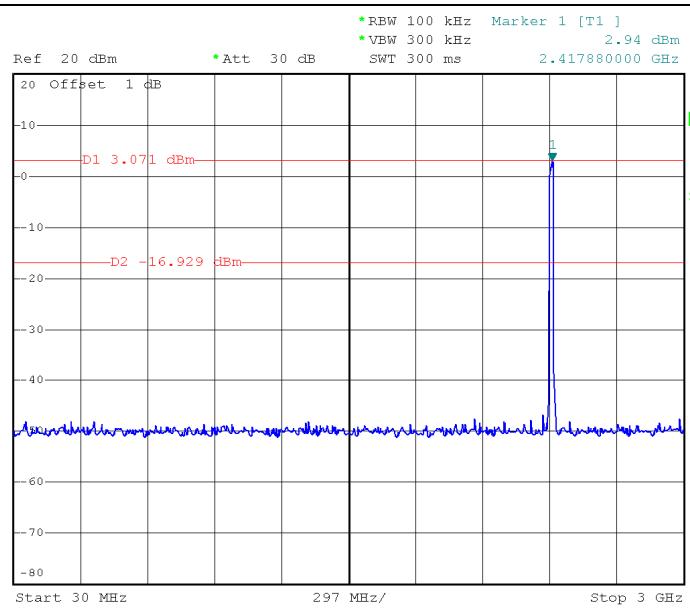
**High Channel 6dB Bandwidth**

Date: 8.NOV.2014 17:23:22

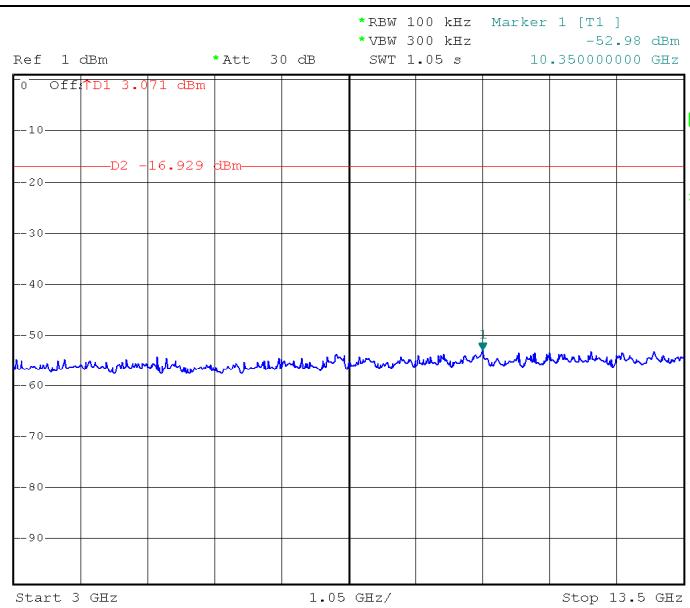
**High Channel 99% Bandwidth**



Date: 8.NOV.2014 17:23:35

**Appendix D.6: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n  
HT20\_ANT3**
**Low Channel 1**

Date: 8.NOV.2014 17:18:48

**Low Channel 2**

Date: 8.NOV.2014 17:19:04

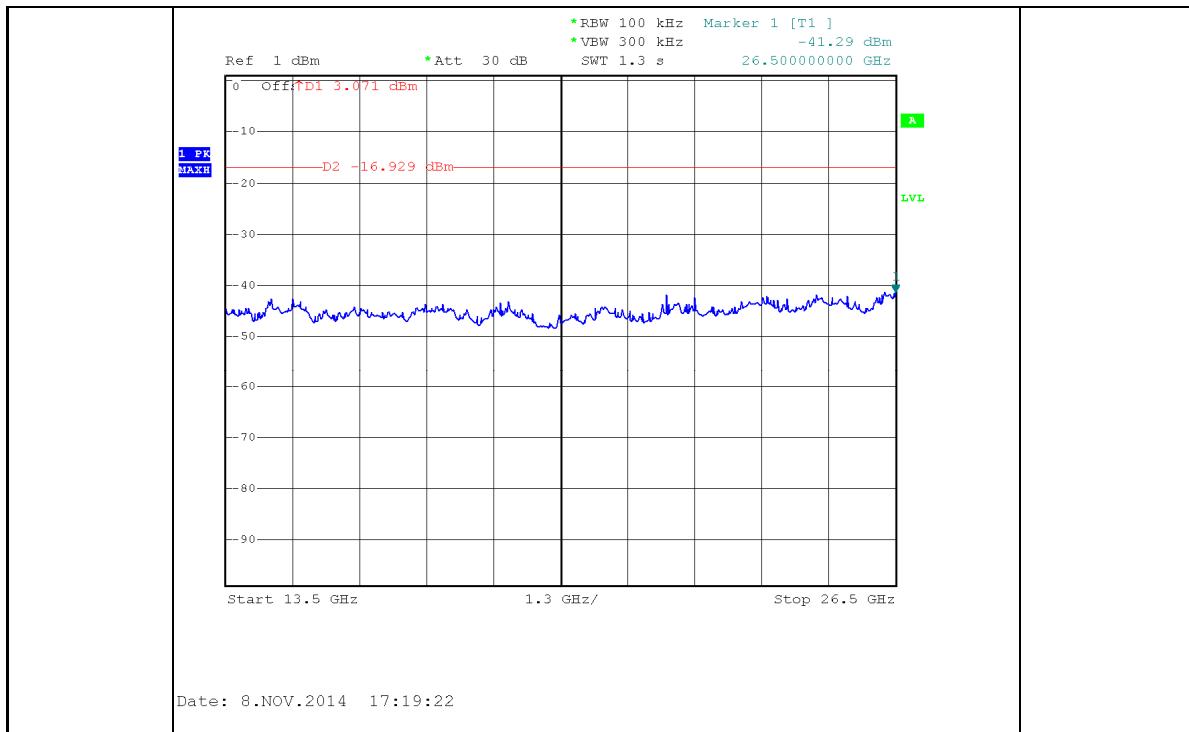
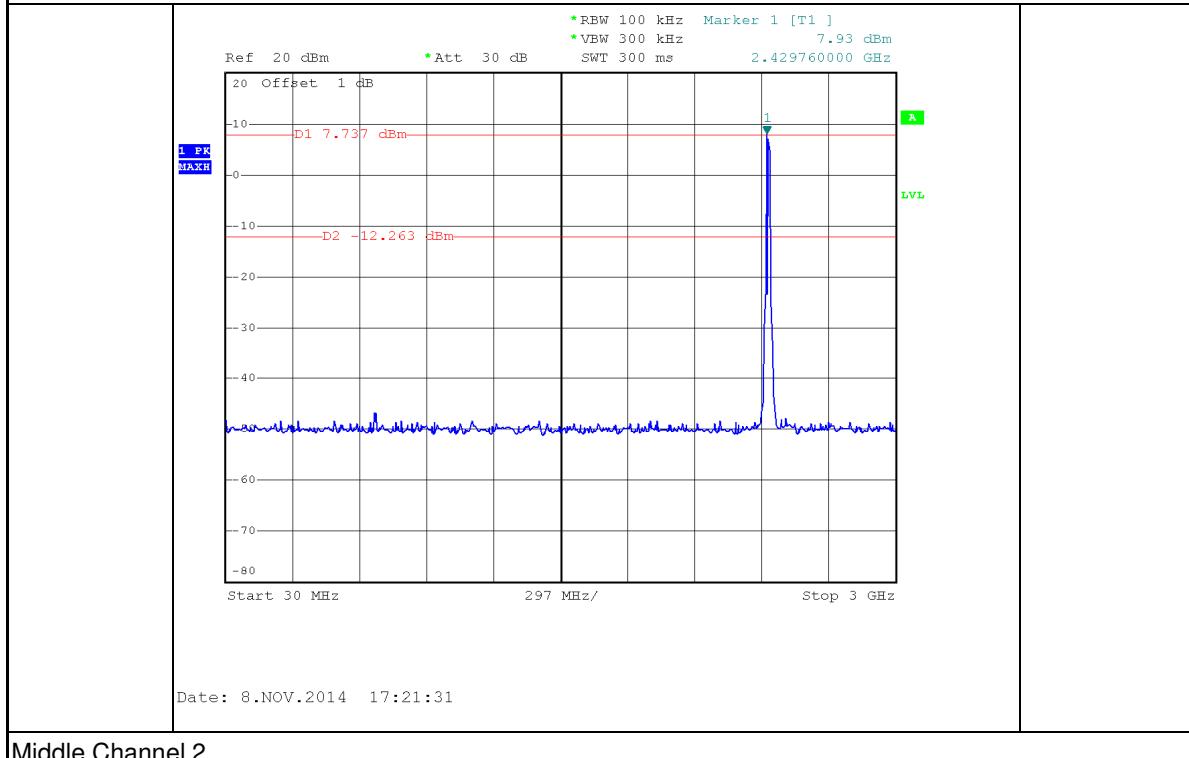
**Low Channel 3**

**Produkte**

Products

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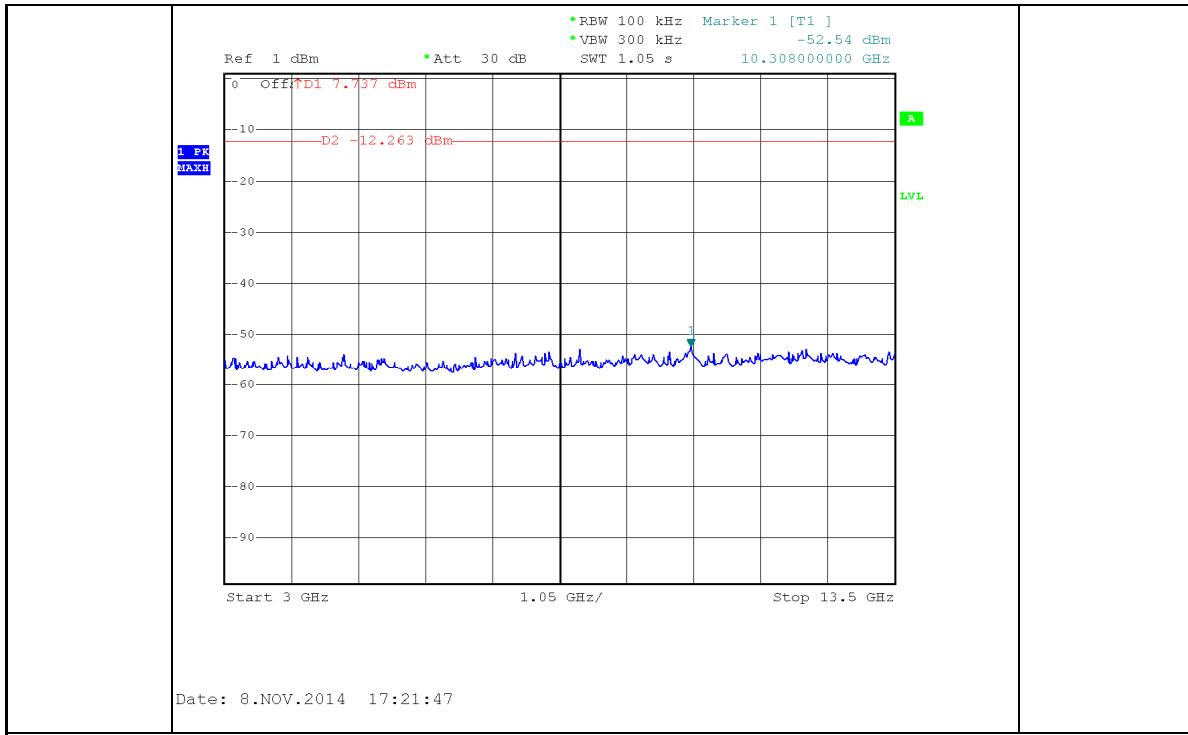
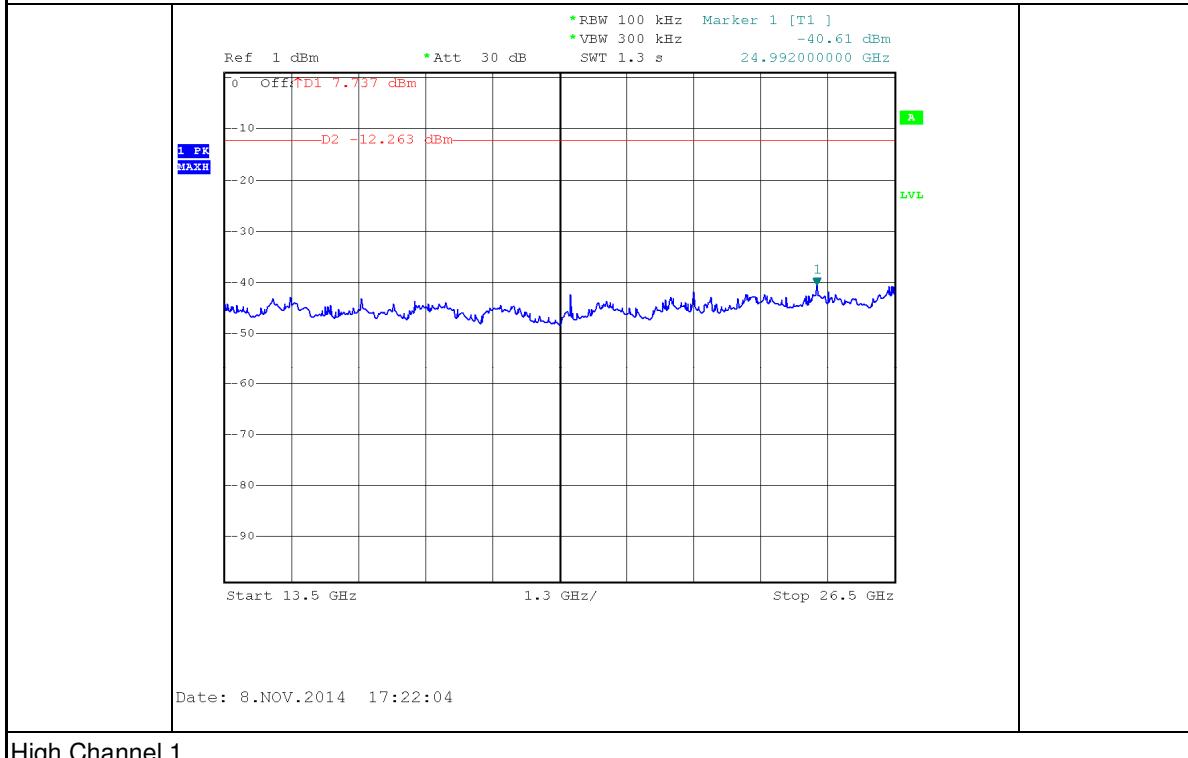
**Middle Channel 1**

**Produkte**

Products

**17042741 002**

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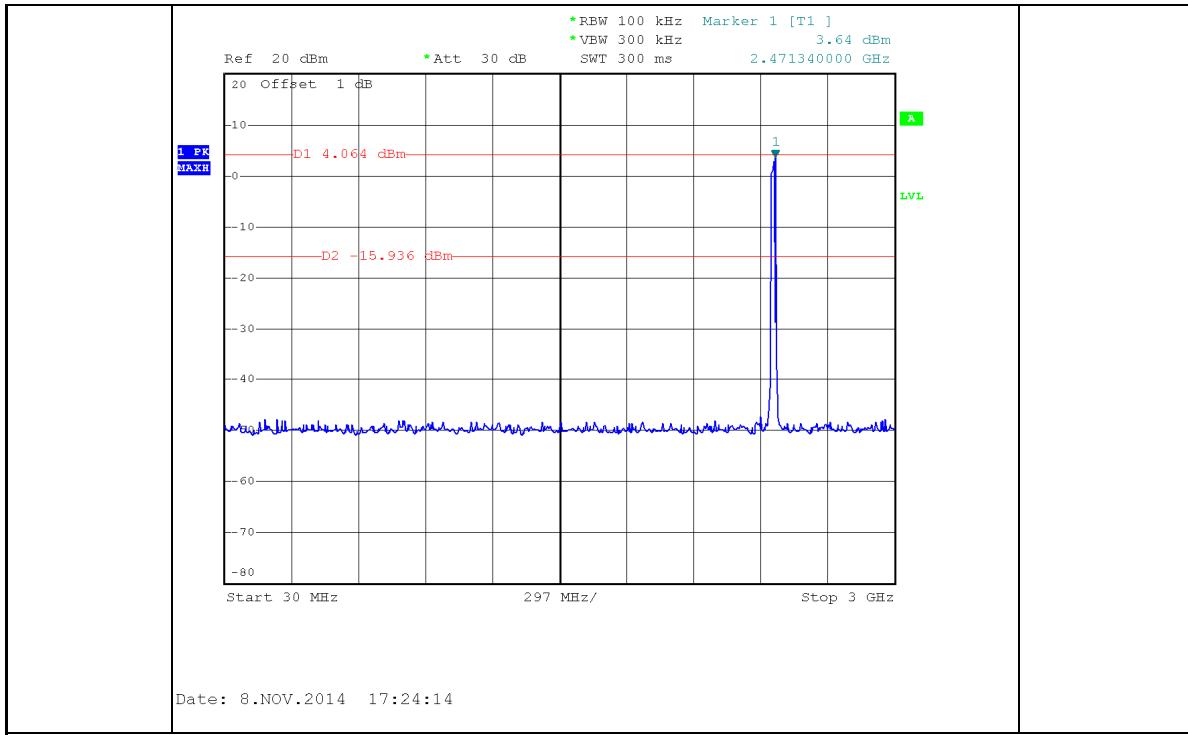
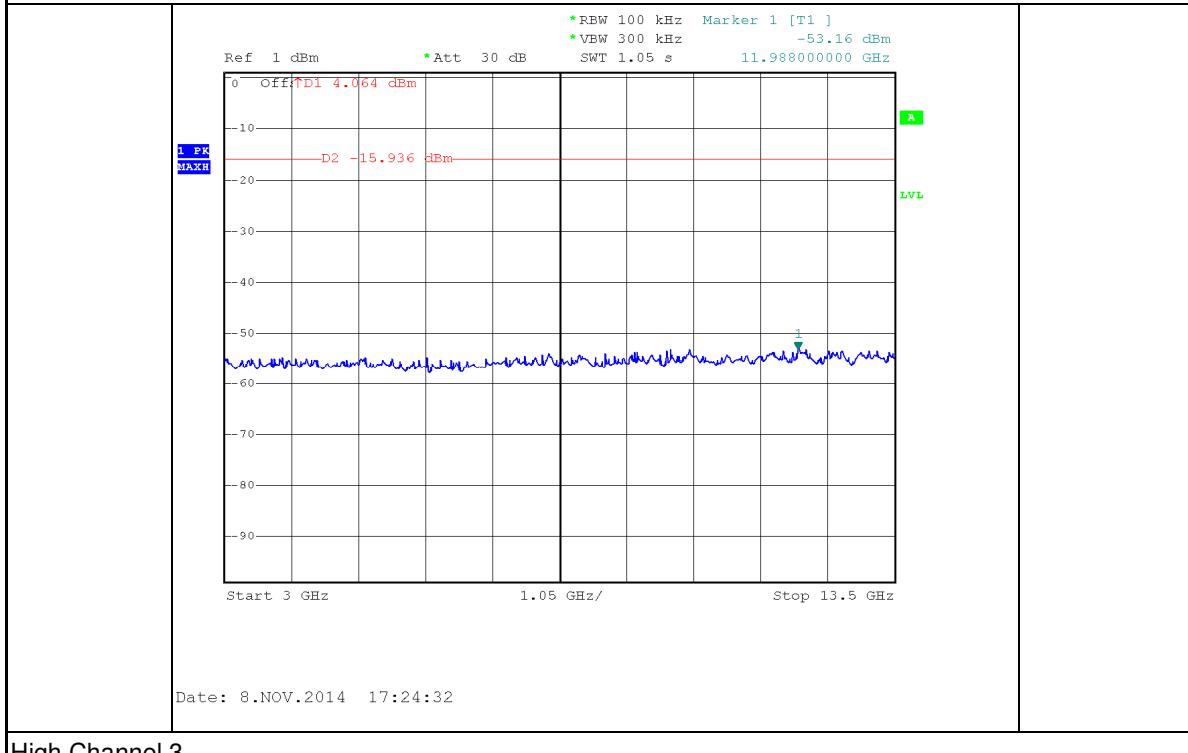
**Middle Channel 3**

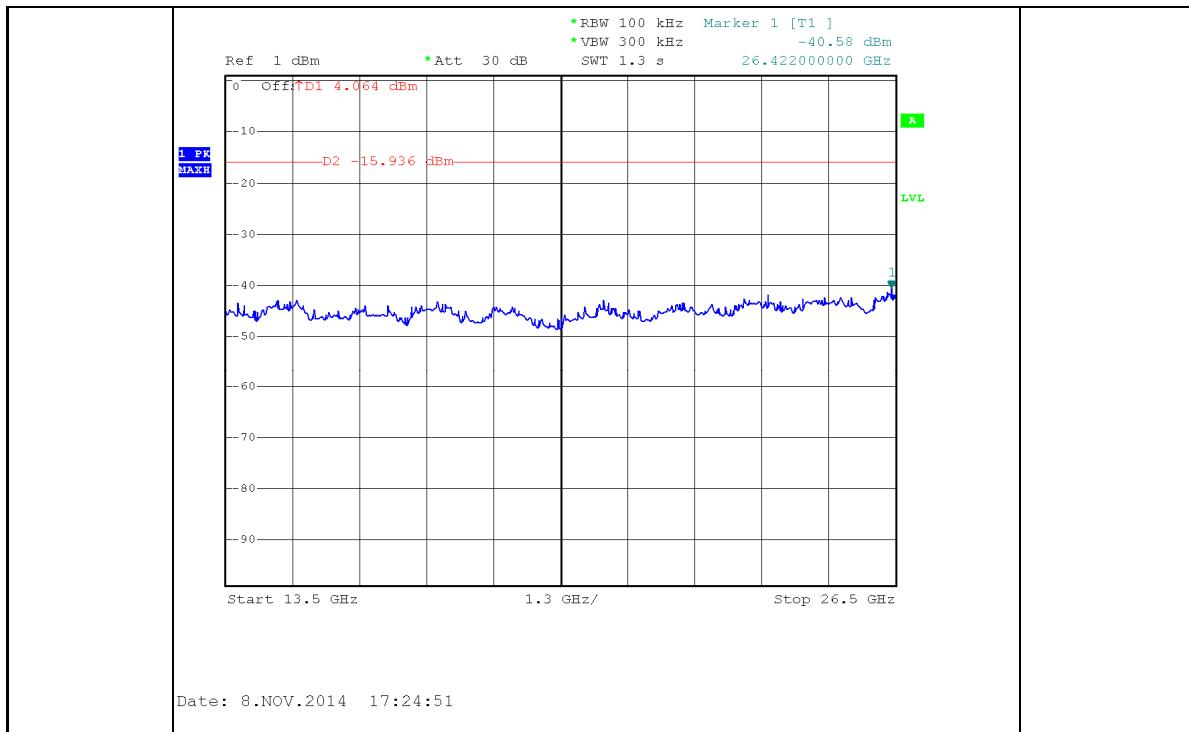
**Produkte**

Products

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**High Channel 2**



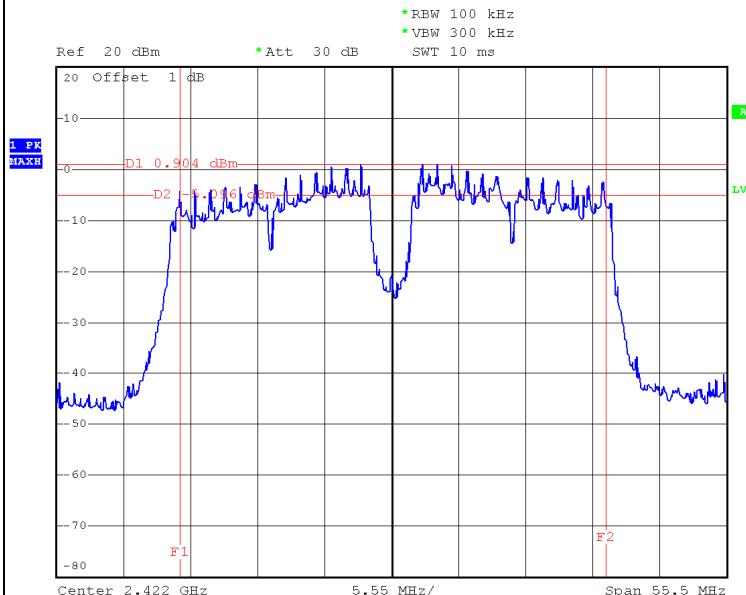
**Appendix D.7: Maximum Conducted Output Power\_802.11n HT40**

Channel	Channel Frequency (MHz)	Maximum Conducted Output Power_ANT1 (dBm)	Maximum Conducted Output Power_ANT 3 (dBm)	Maximum Conducted Output Power_Total (dBm)	Limit(dBm)
Low Channel	2422	14.50	14.10	17.31	28.4
Middle Channel	2437	19.00	19.00	22.01	28.4
High Channel	2452	14.20	14.10	17.16	28.4

**Appendix D.8: 6dB Bandwidth and 99% Bandwidth\_802.11n HT40 ANT1**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2422	35.30	35.96
Middle Channel	2437	35.52	36.30
High Channel	2452	36.19	36.41

## Low Channel 6dB Bandwidth



Date: 8.NOV.2014 18:12:02

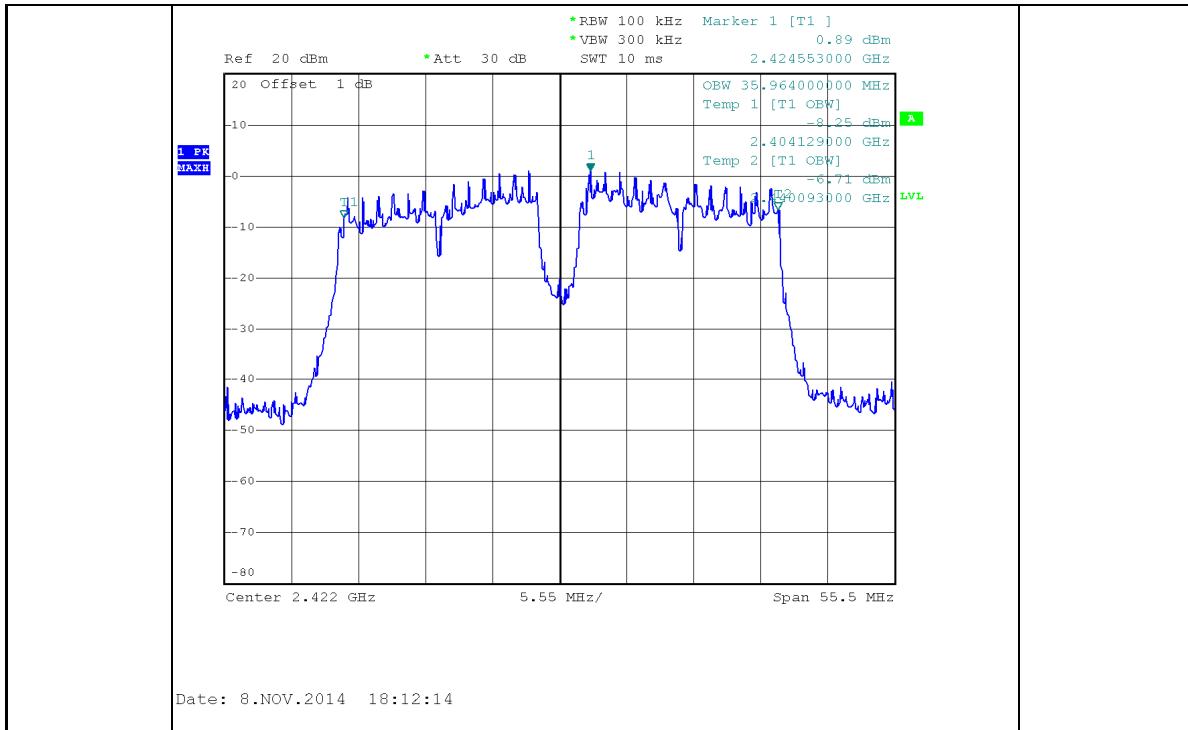
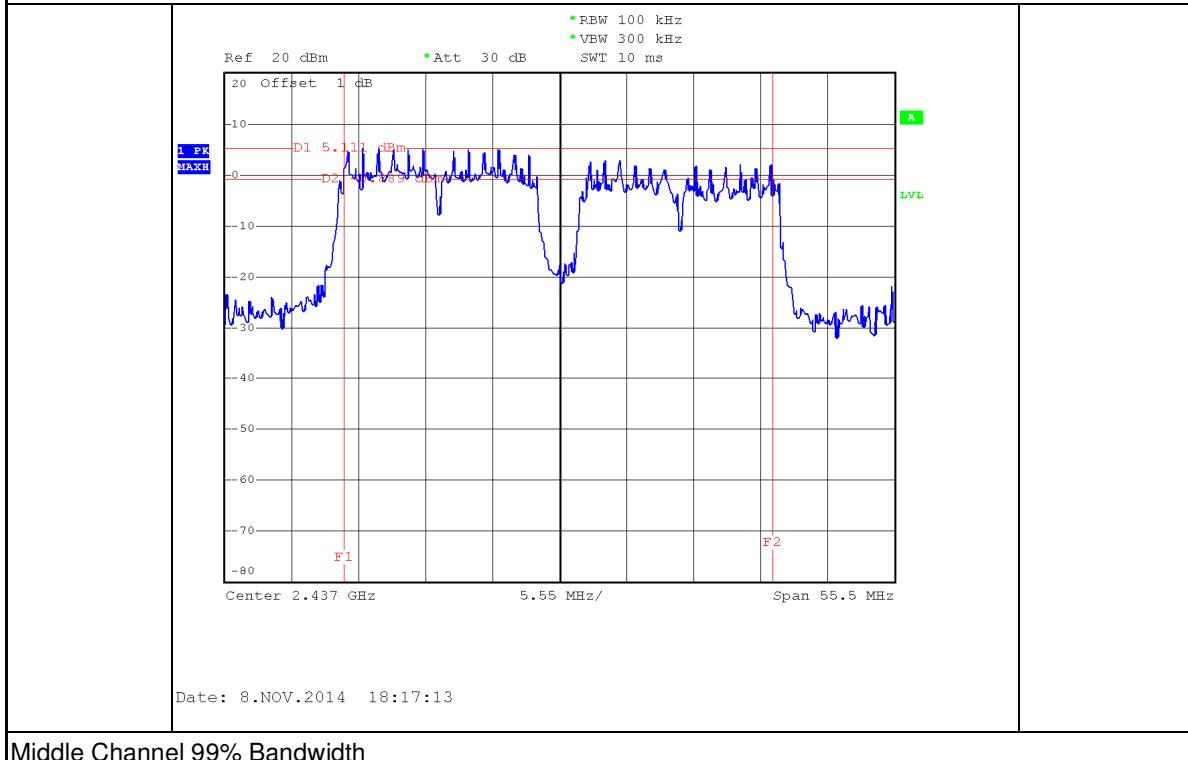
## Low Channel 99% Bandwidth

**Produkte**

Products

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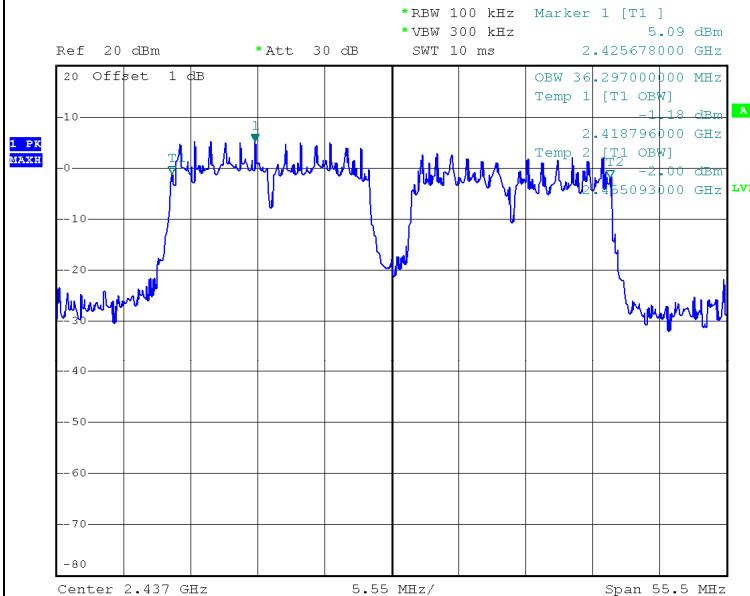
**Middle Channel 6dB Bandwidth**

**Produkte**

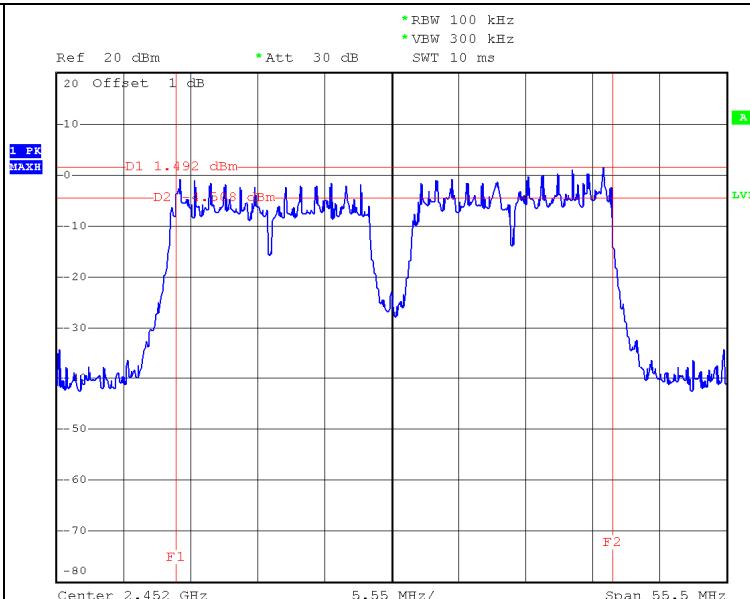
Products

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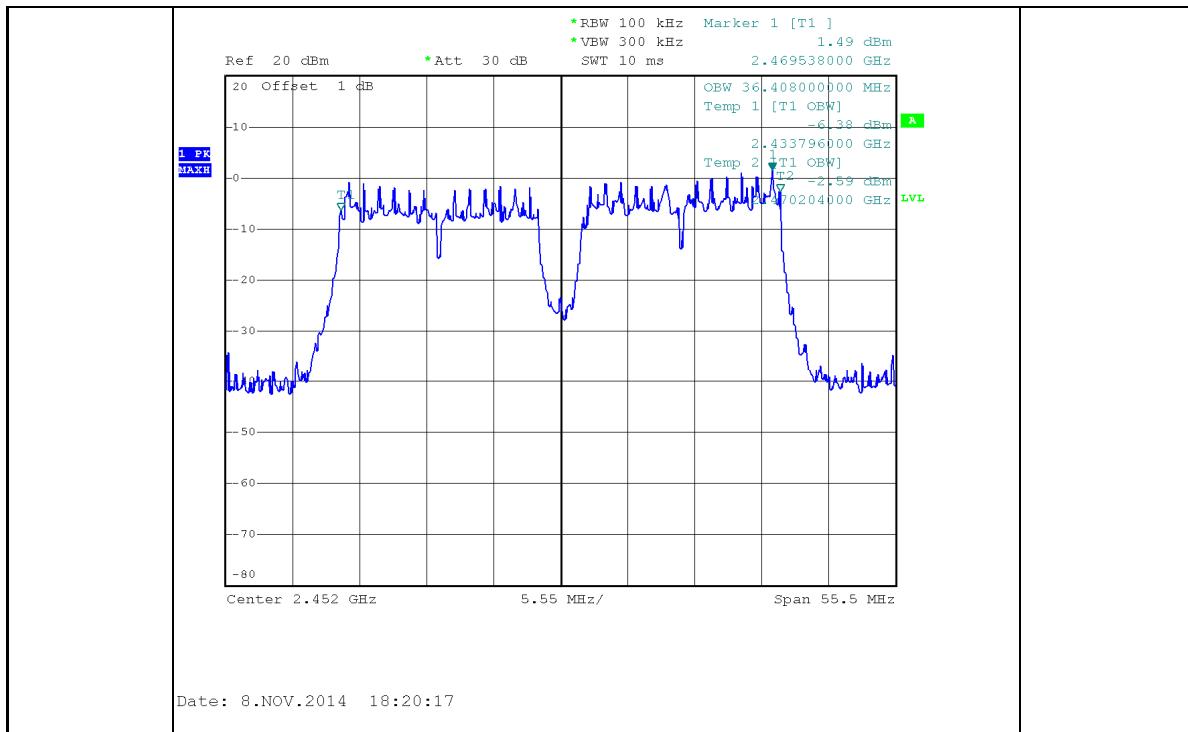


Date: 8.NOV.2014 18:17:25

**High Channel 6dB Bandwidth**

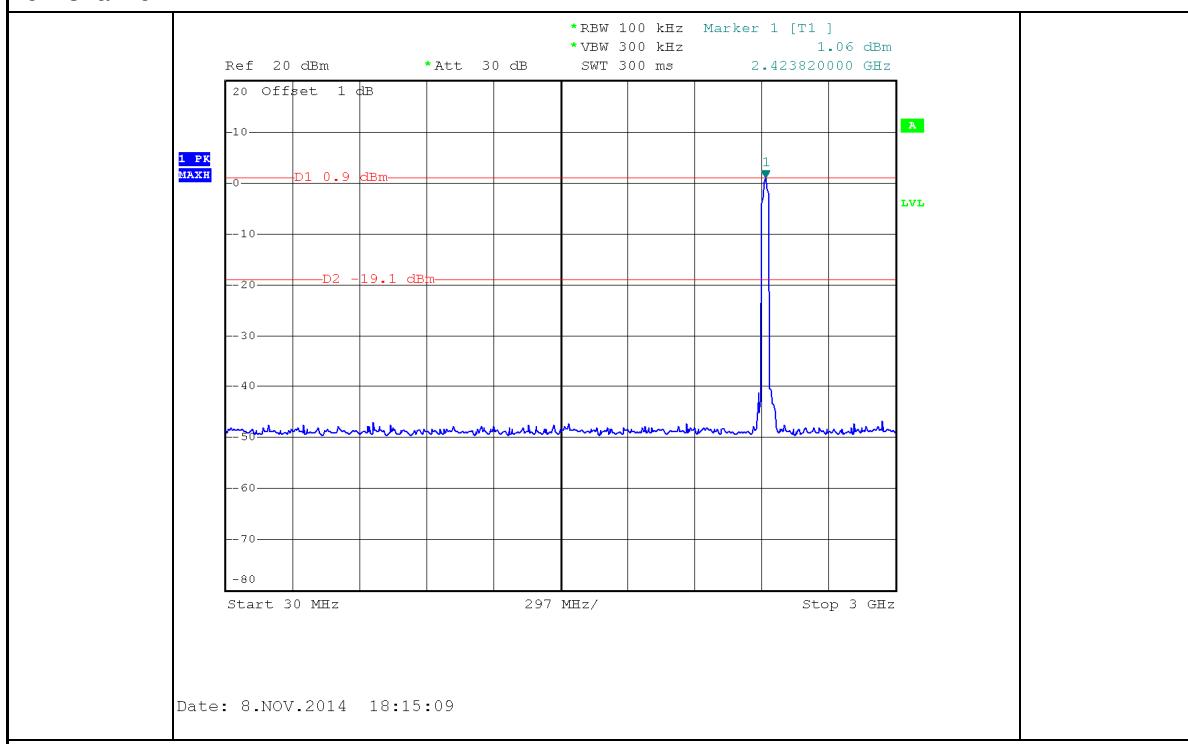
Date: 8.NOV.2014 18:20:05

**High Channel 99% Bandwidth**



### Appendix D.9: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT40\_ANT1

## Low Channel 1



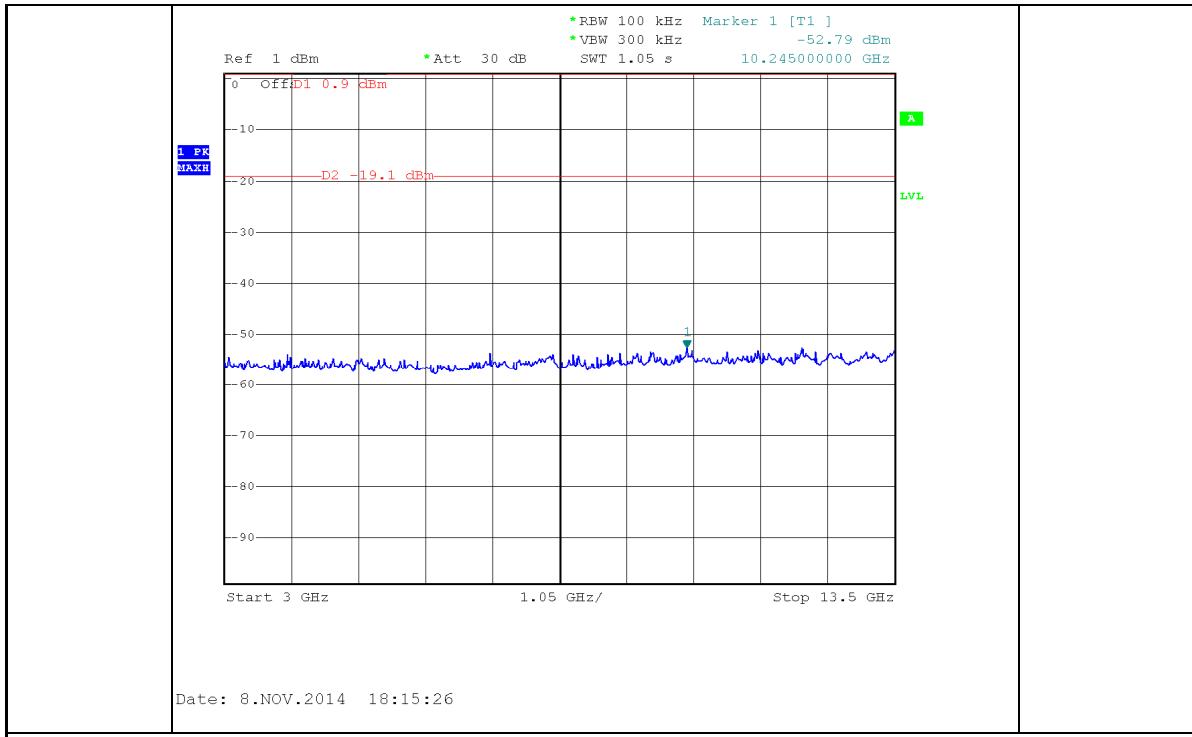
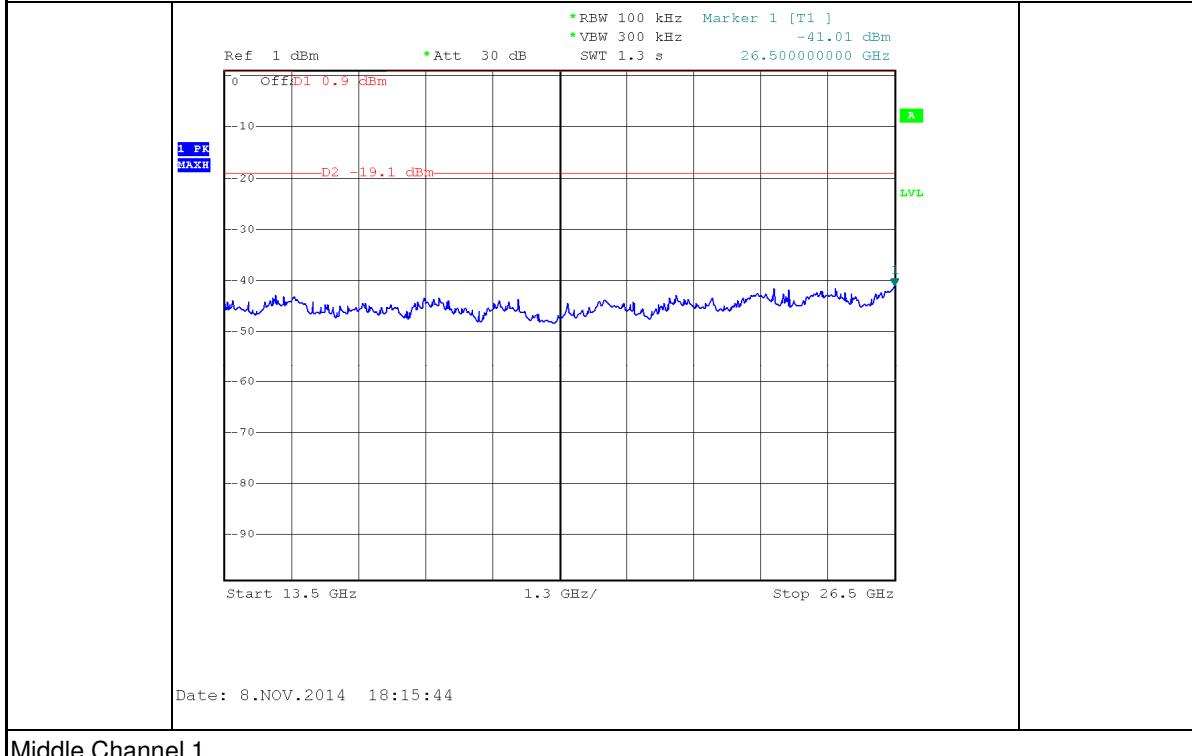
## Low Channel 2

**Produkte**

Products

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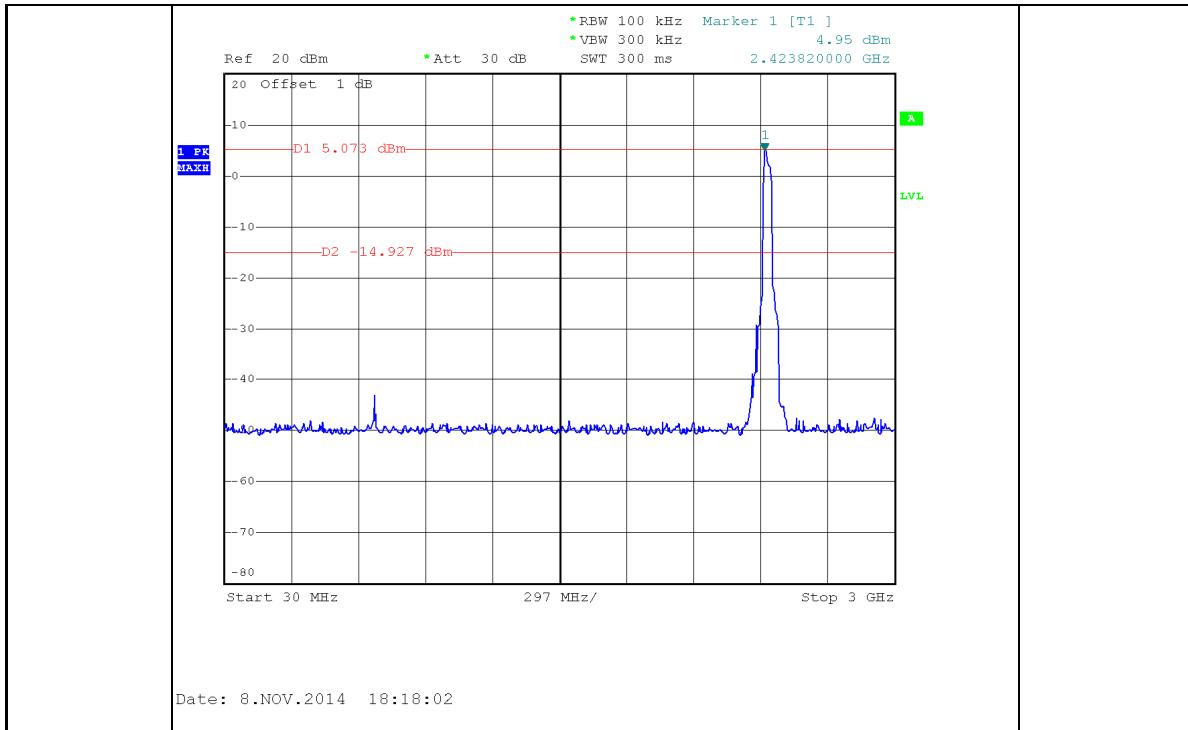
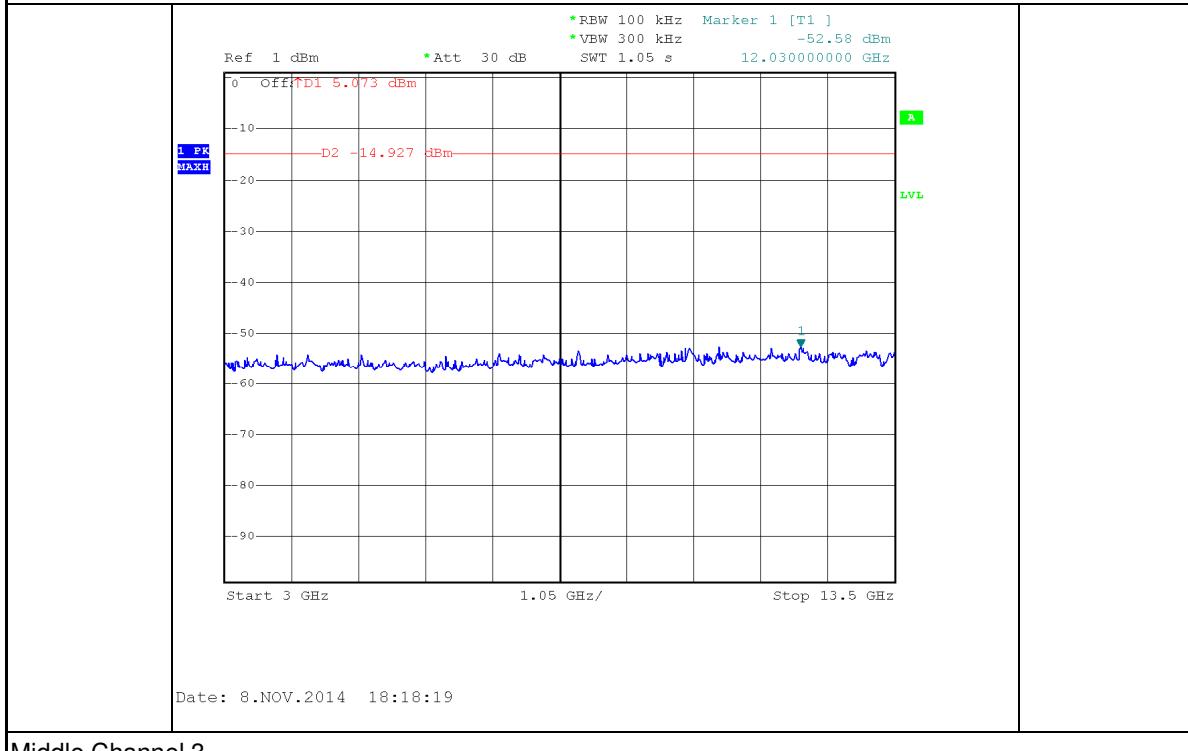
**Low Channel 3**

**Produkte**

Products

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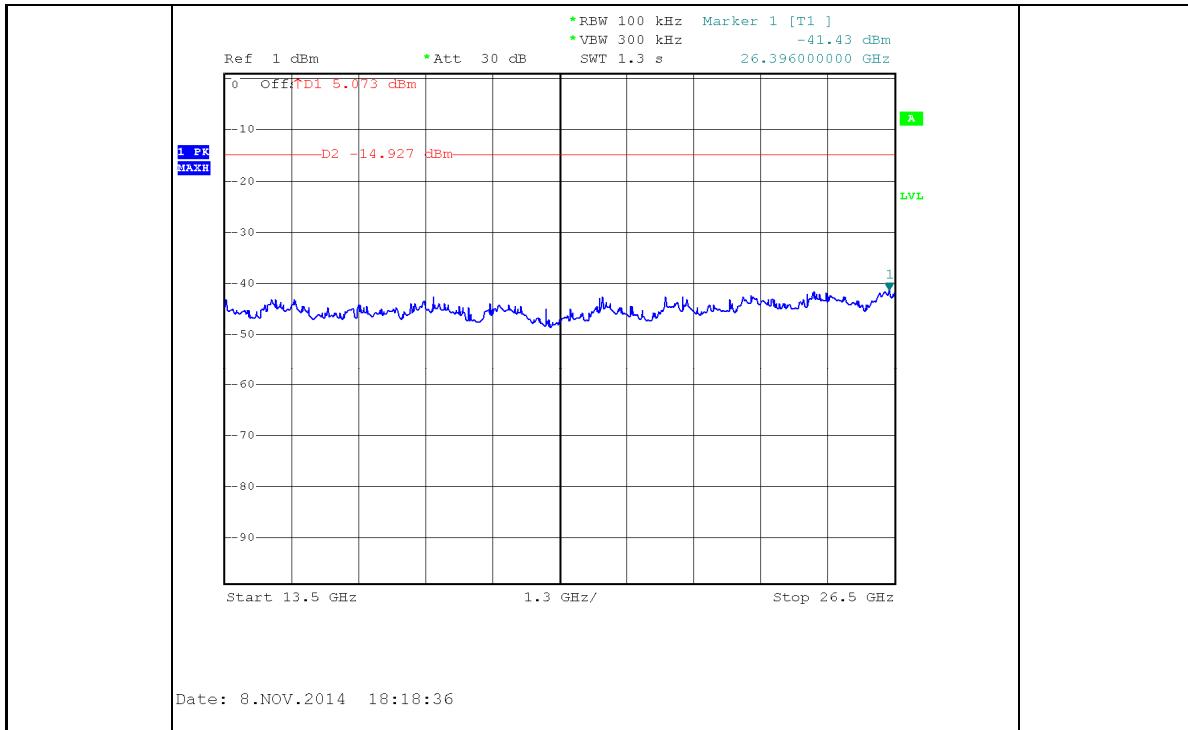
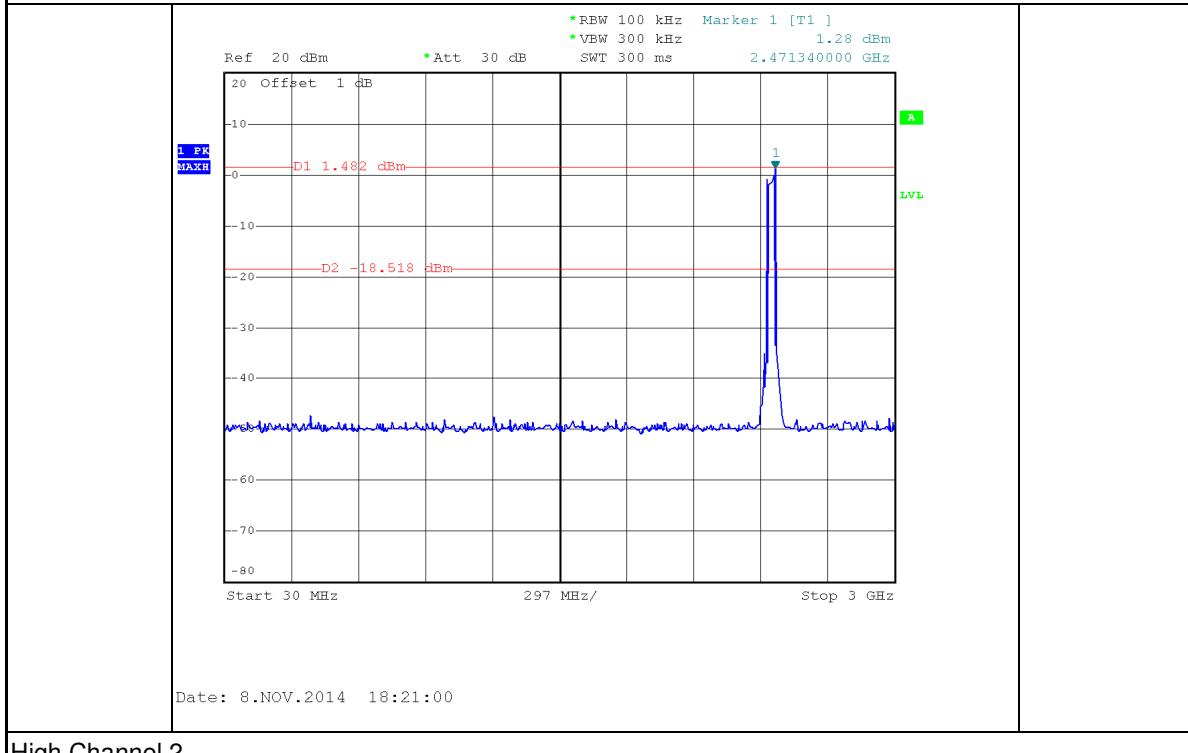
**Middle Channel 2**

**Produkte**

Products

**17042741 002**

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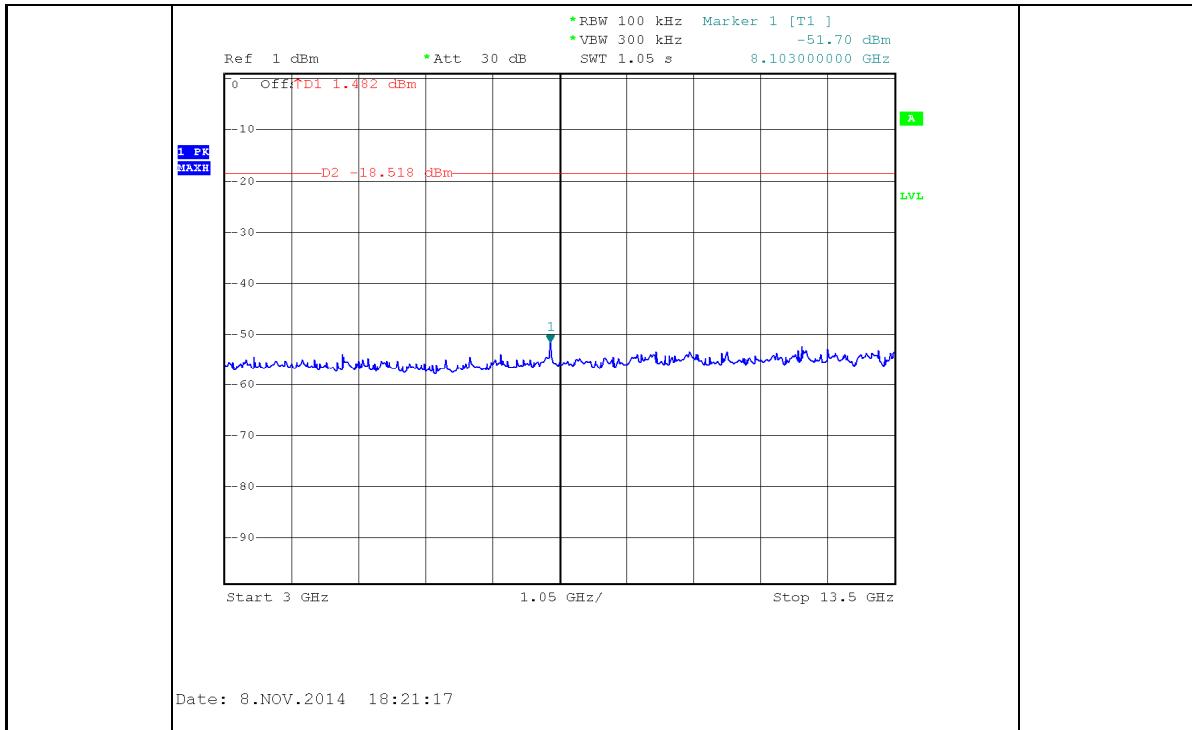
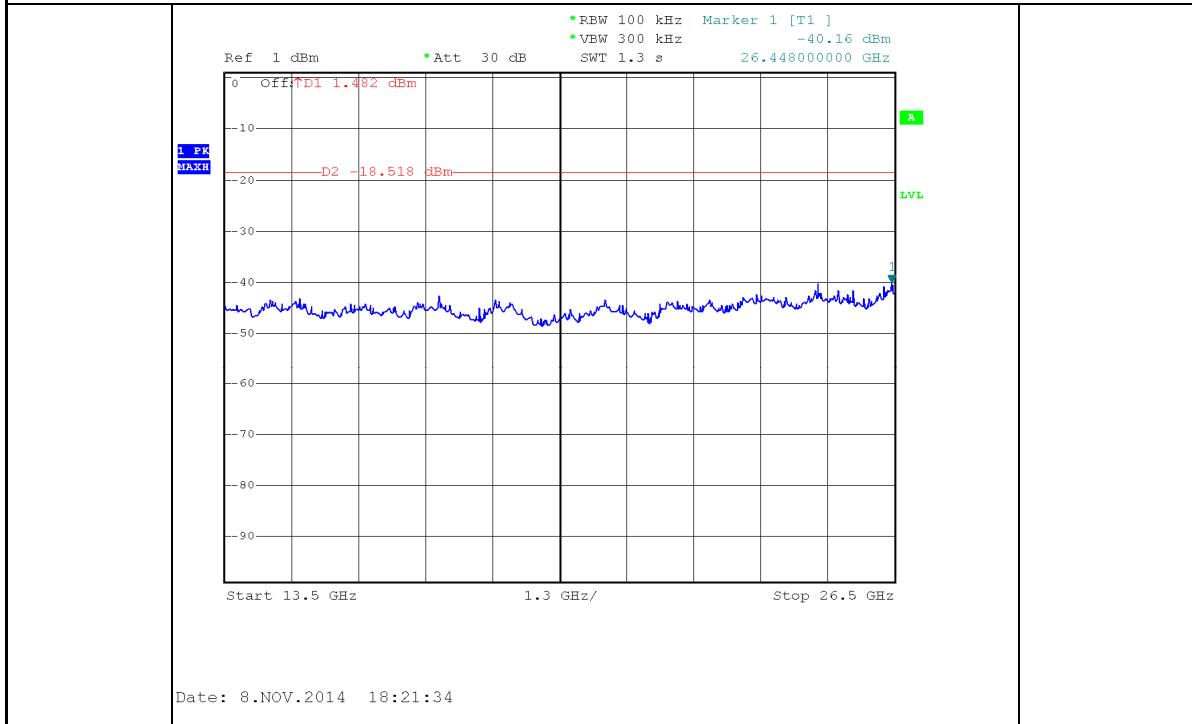
**High Channel 1**

**Produkte**

Products

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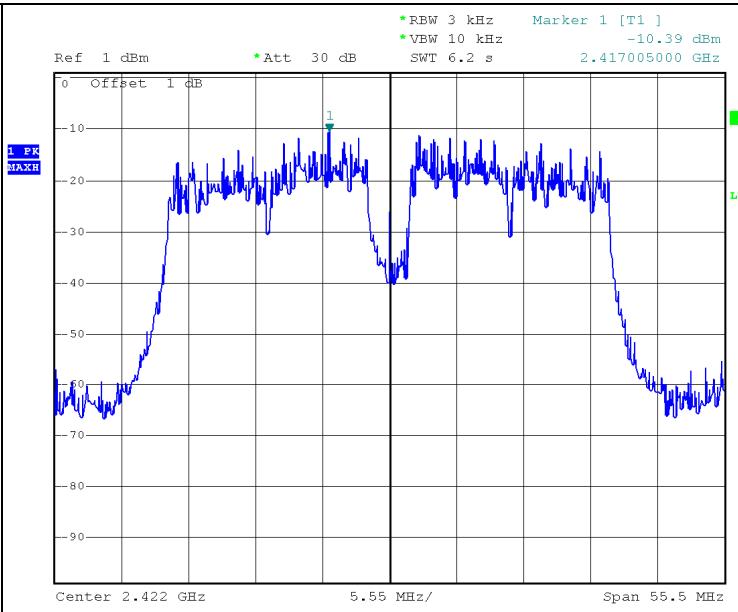
**High Channel 3**

**Appendix D.10: Power Spectral Density\_802.11n HT40**

Channel	Channel Frequency (MHz)	PSD_ANT1 (dBm/3kHz)	PSD_ANT 3 (dBm/3kHz)	PSD_Total (dBm/3kHz)	Limit (dBm/3kHz)
Low Channel	2422	-10.39	-9.54	-6.93	6.4
Middle Channel	2437	-5.31	-4.69	-1.98	6.4
High Channel	2452	-9.93	-8.45	-6.12	6.4

**Power Spectral Density\_AN1**

2422 MHz



Date: 8.NOV.2014 18:16:09

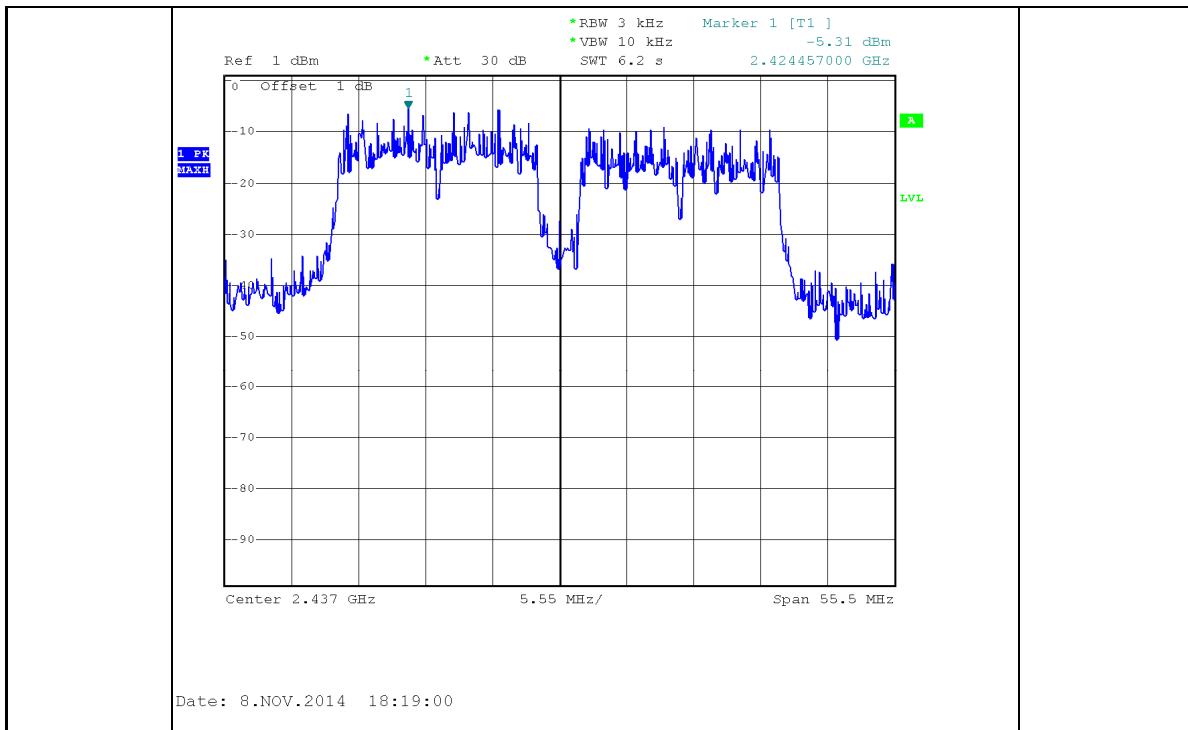
2437 MHz

## Produkte

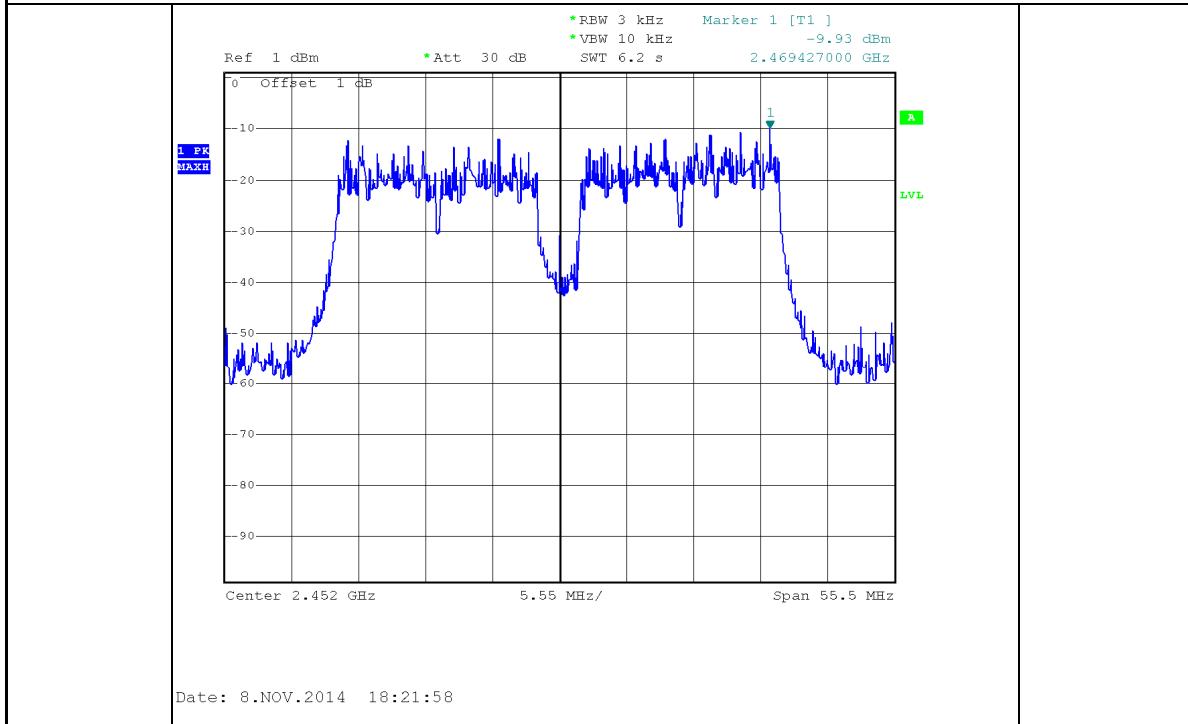
Products

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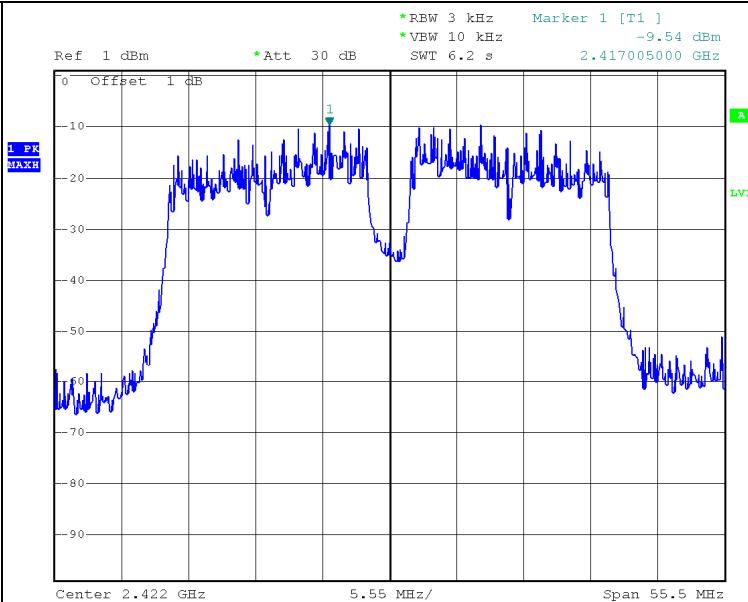


2452 MHz



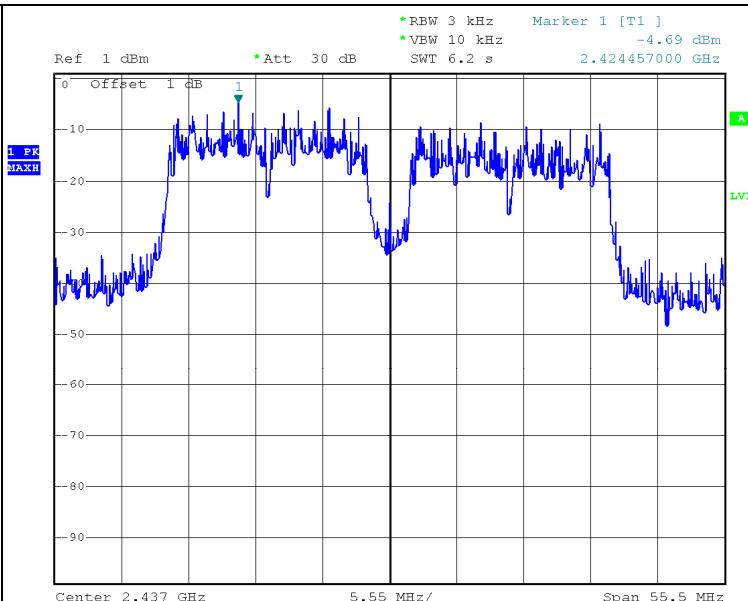
## Power Spectral Density\_ANT3

2422 MHz



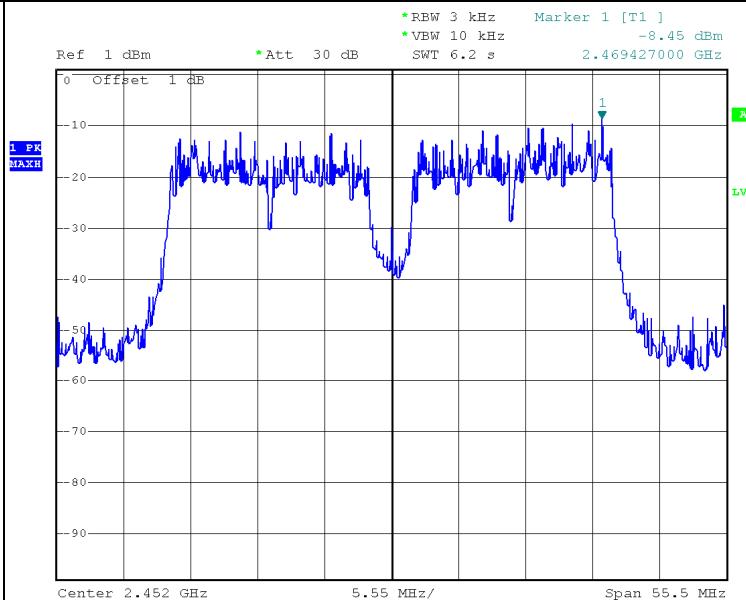
Date: 8.NOV.2014 17:08:05

2437 MHz



Date: 8.NOV.2014 17:11:21

2452 MHz

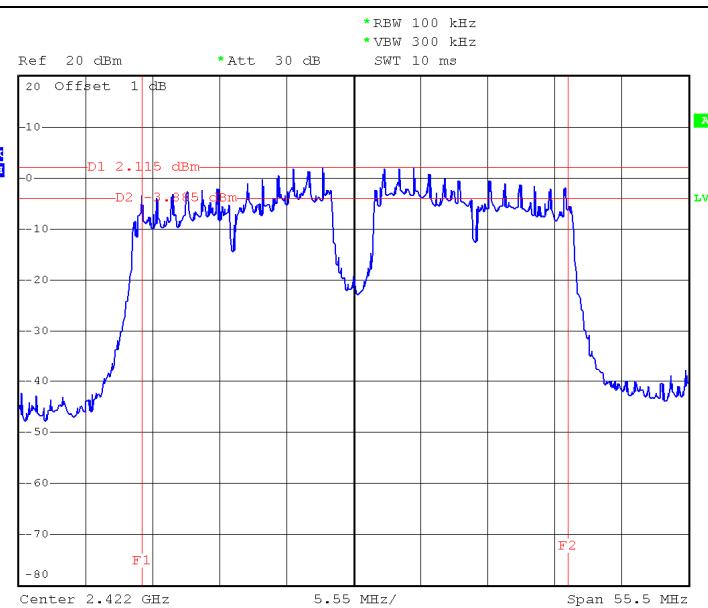


Date: 8.NOV.2014 17:14:02

**Appendix D.11: 6dB Bandwidth and 99% Bandwidth\_802.11n HT40\_ANT3**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2422	35.30	35.85
Middle Channel	2437	35.52	36.30
High Channel	2452	36.19	36.41

Low Channel 6dB Bandwidth



Date: 8.NOV.2014 17:06:20

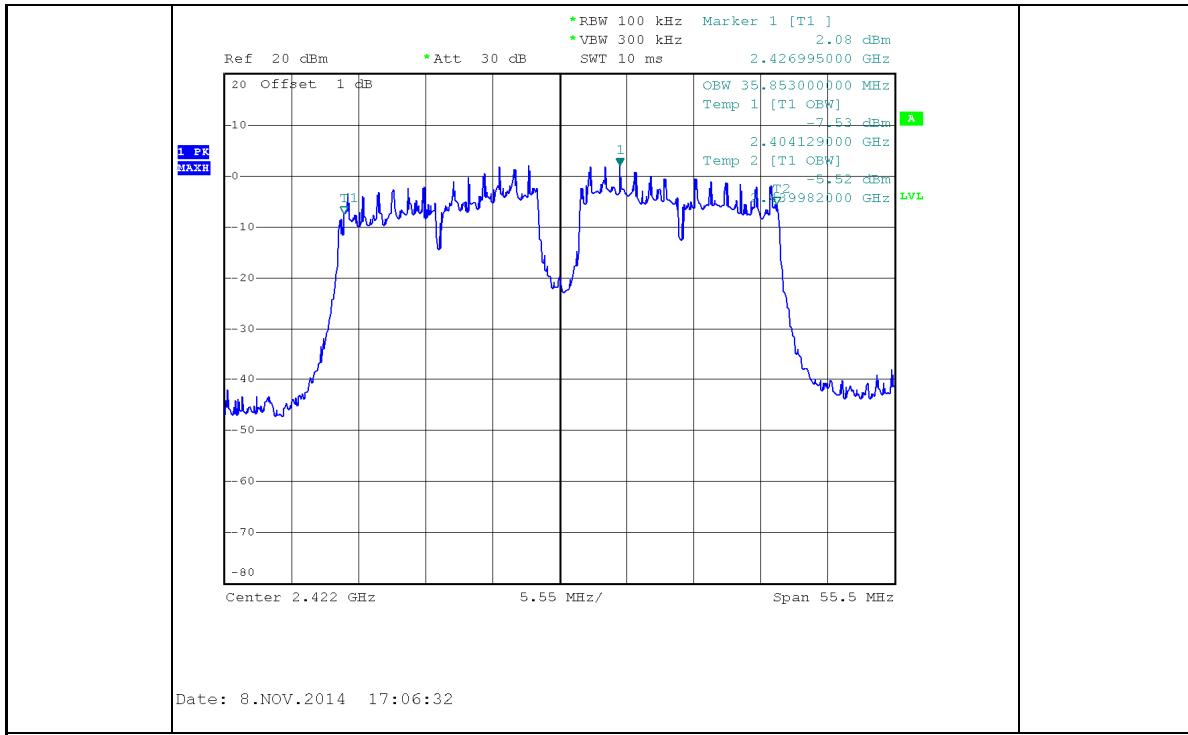
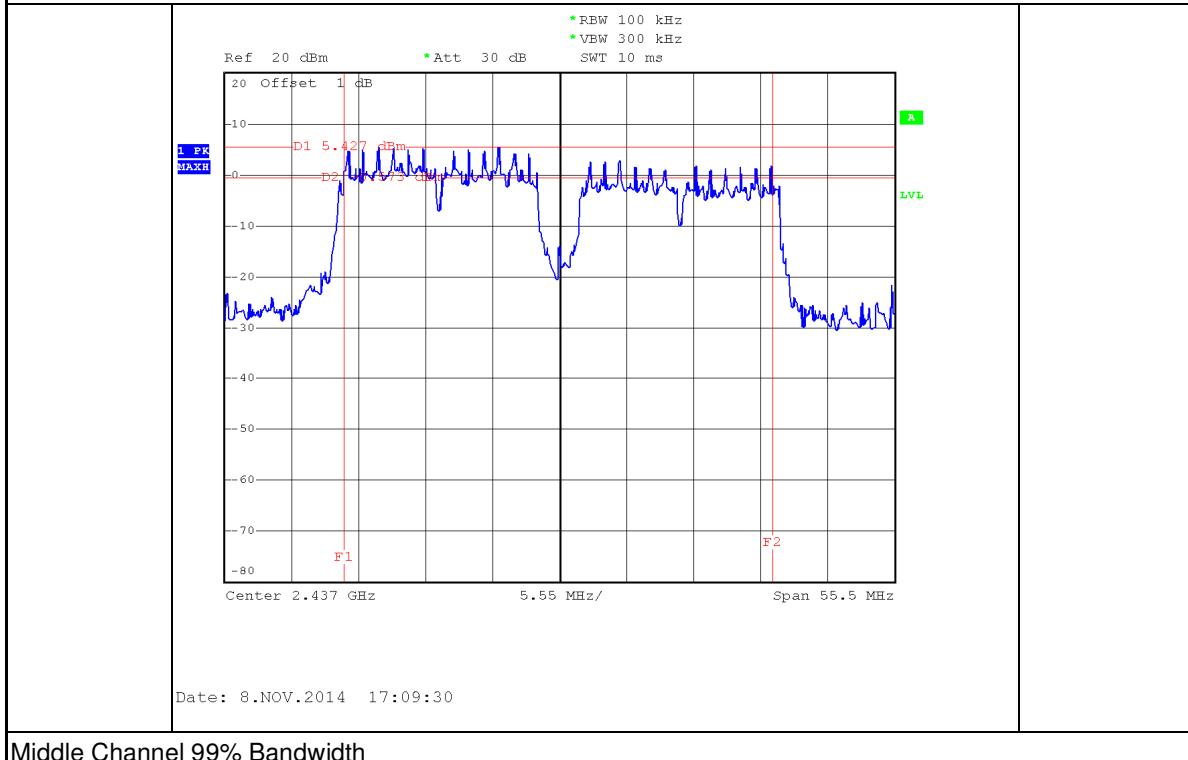
Low Channel 99% Bandwidth

**Produkte**

Products

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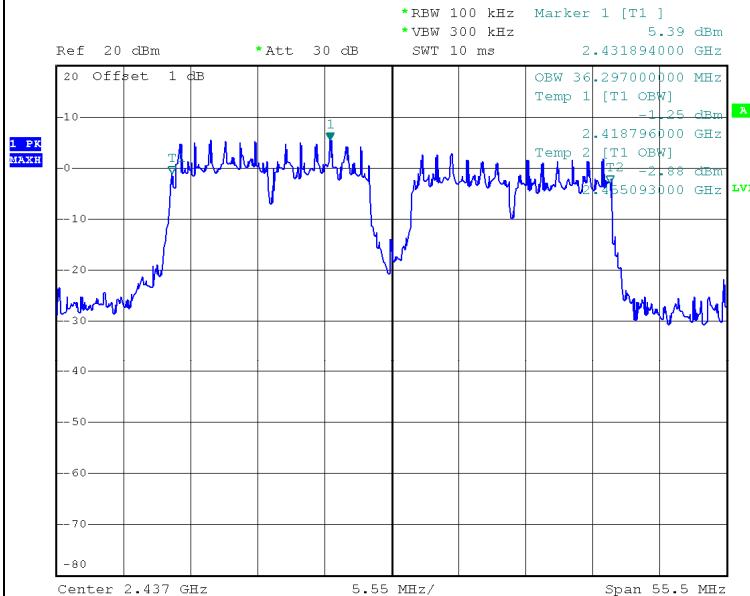
**Middle Channel 99% Bandwidth**

**Produkte**

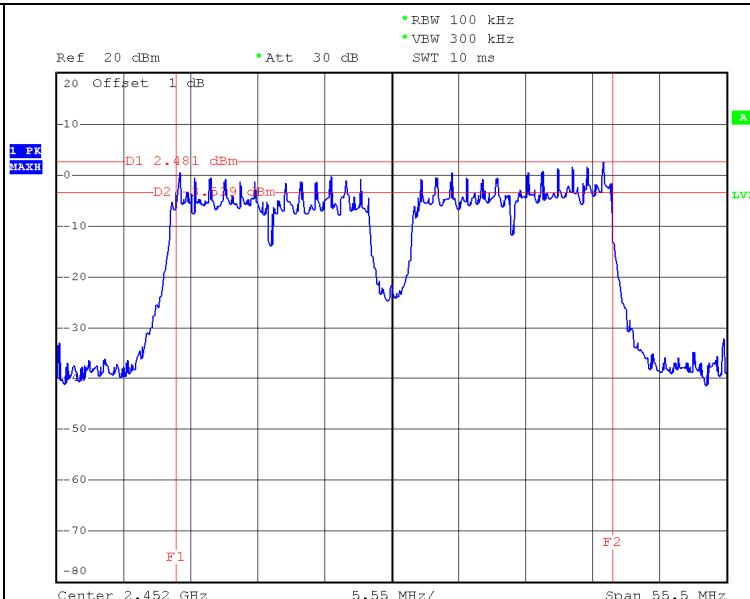
Products

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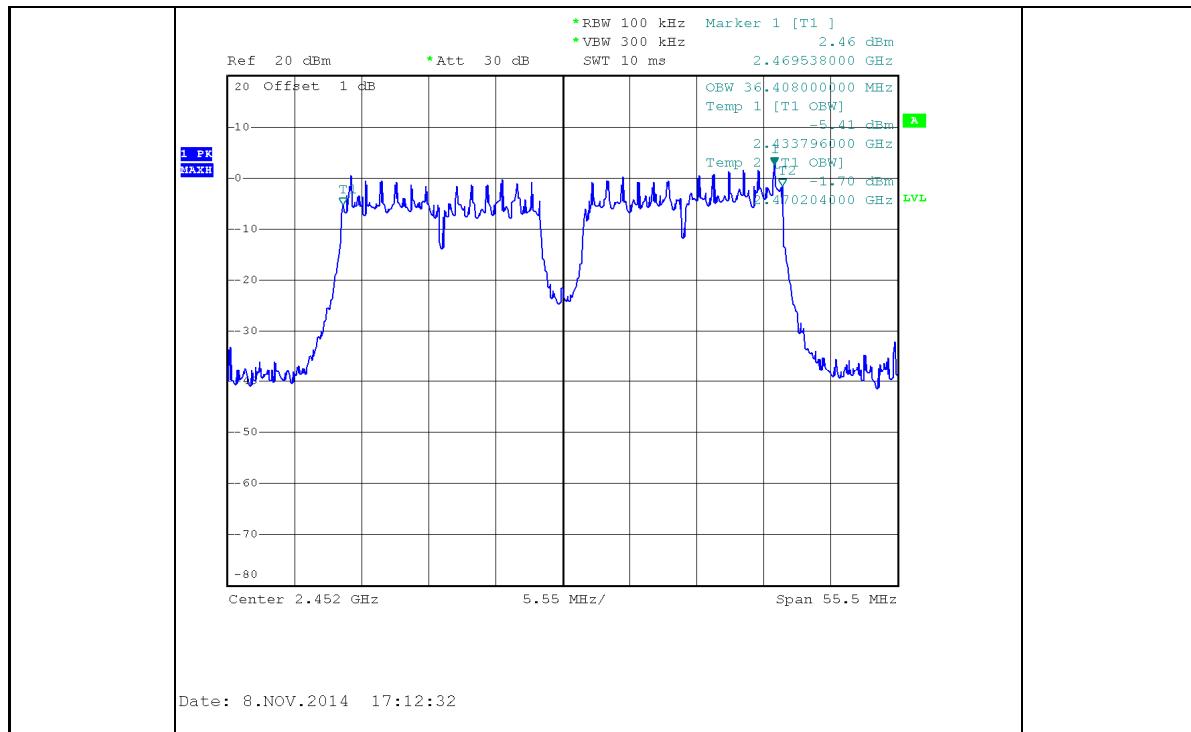


Date: 8.NOV.2014 17:09:42

**High Channel 6dB Bandwidth**

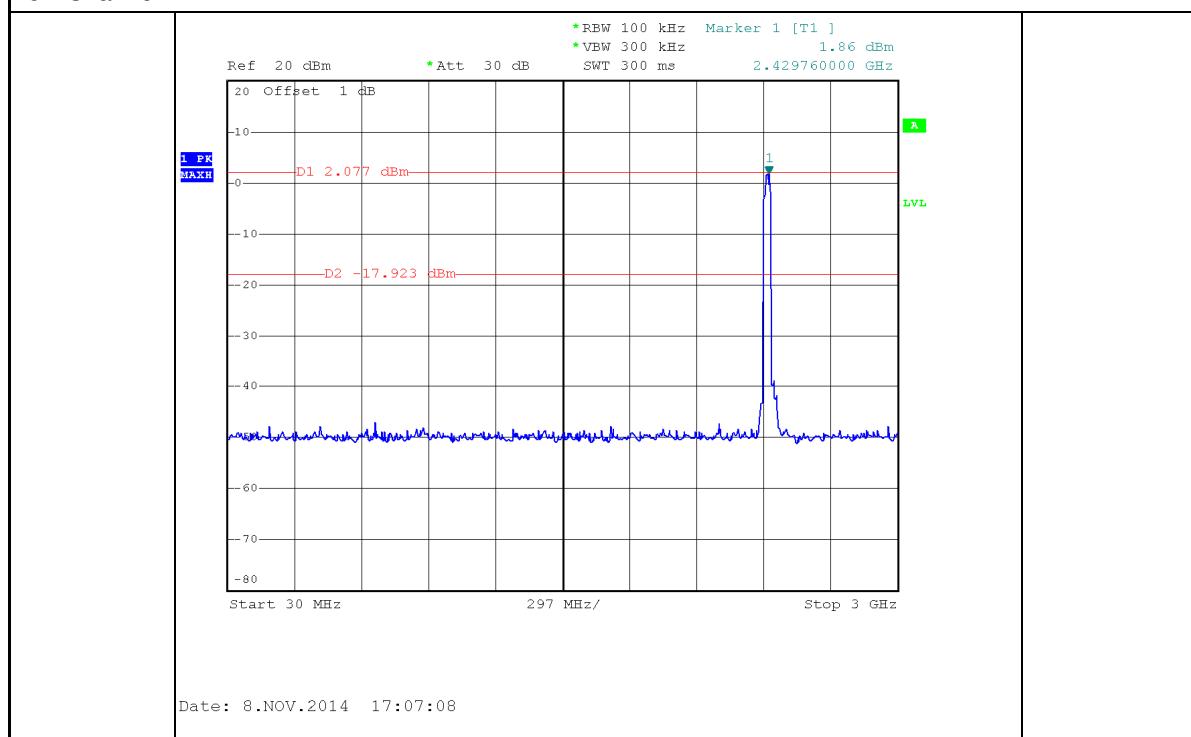
Date: 8.NOV.2014 17:12:19

**High Channel 99% Bandwidth**



### Appendix D.12: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT40\_ANT3

## Low Channel 1



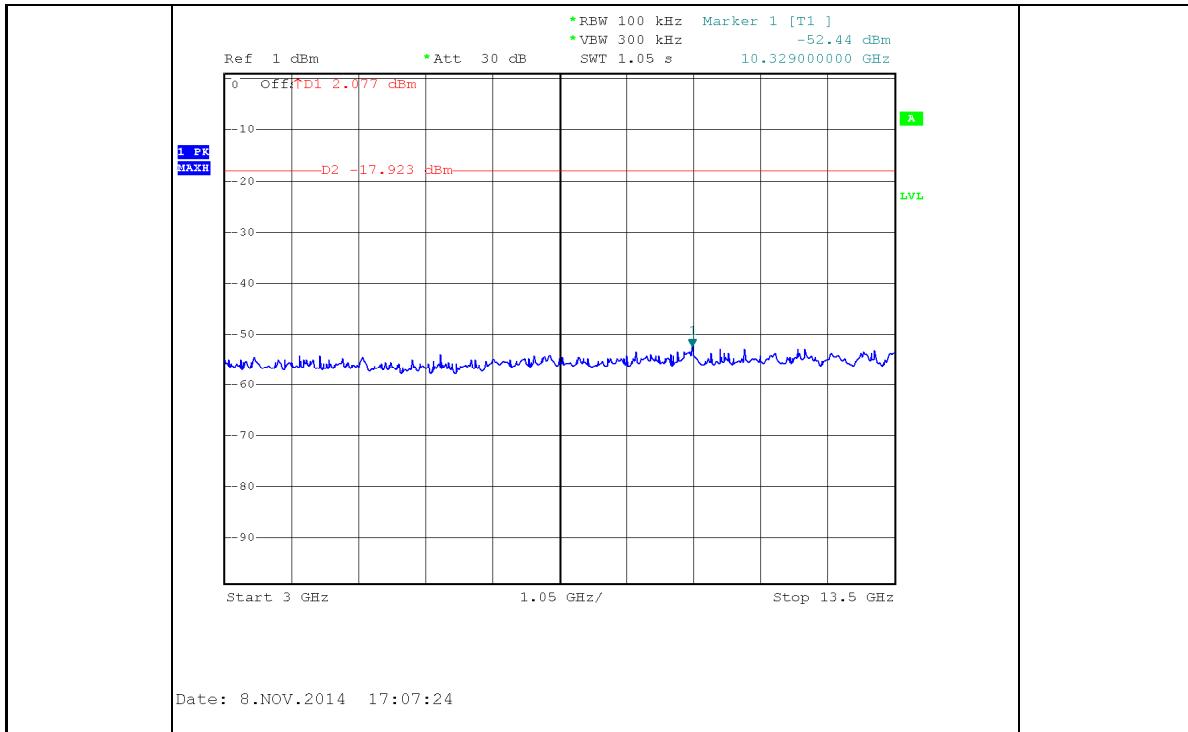
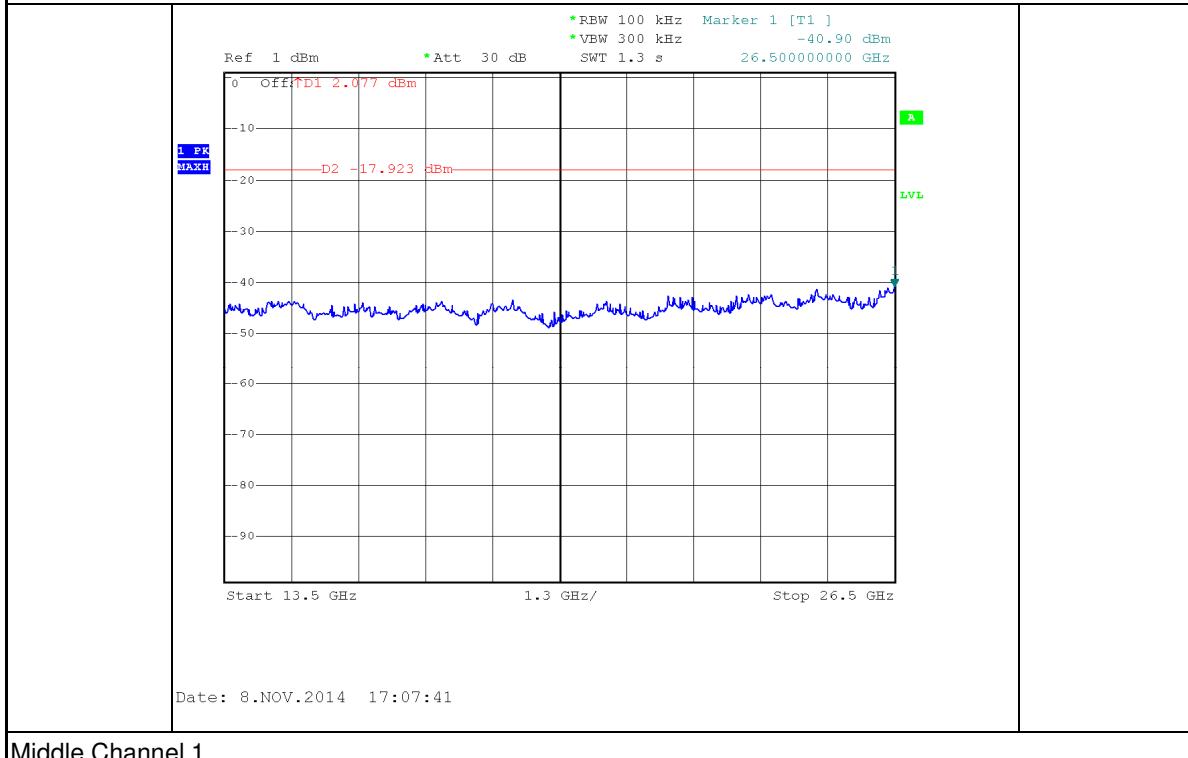
## Low Channel 2

**Produkte**

Products

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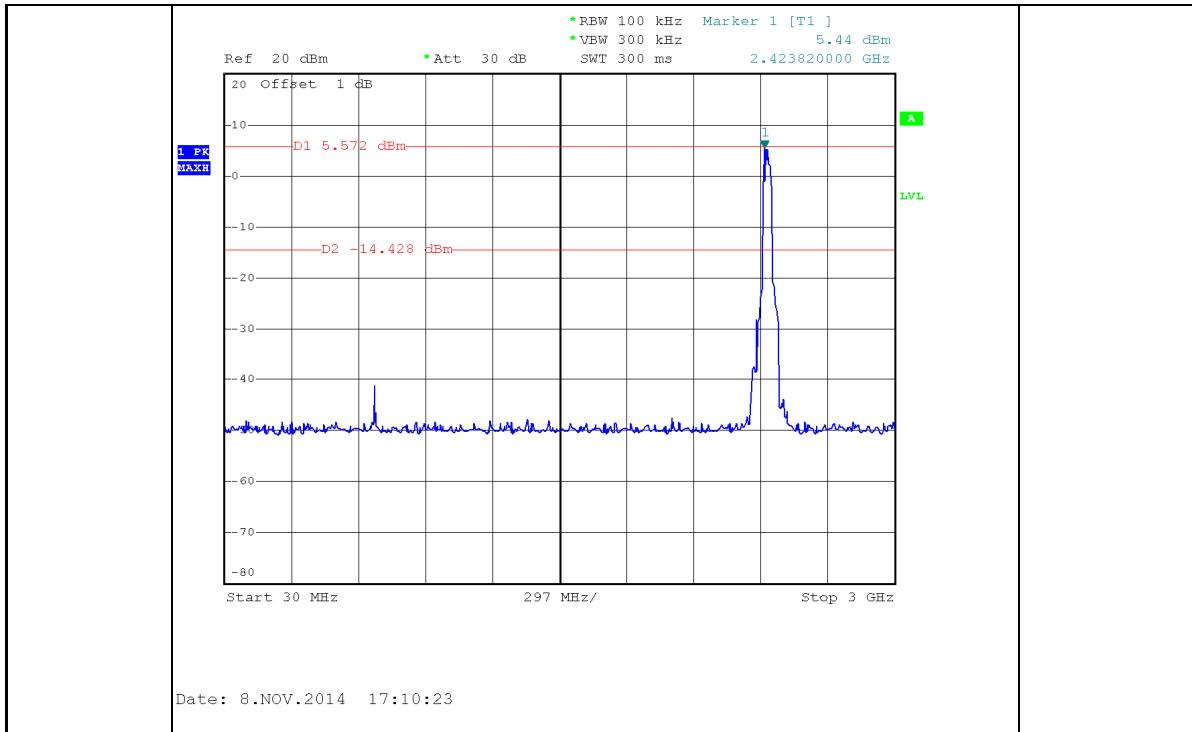
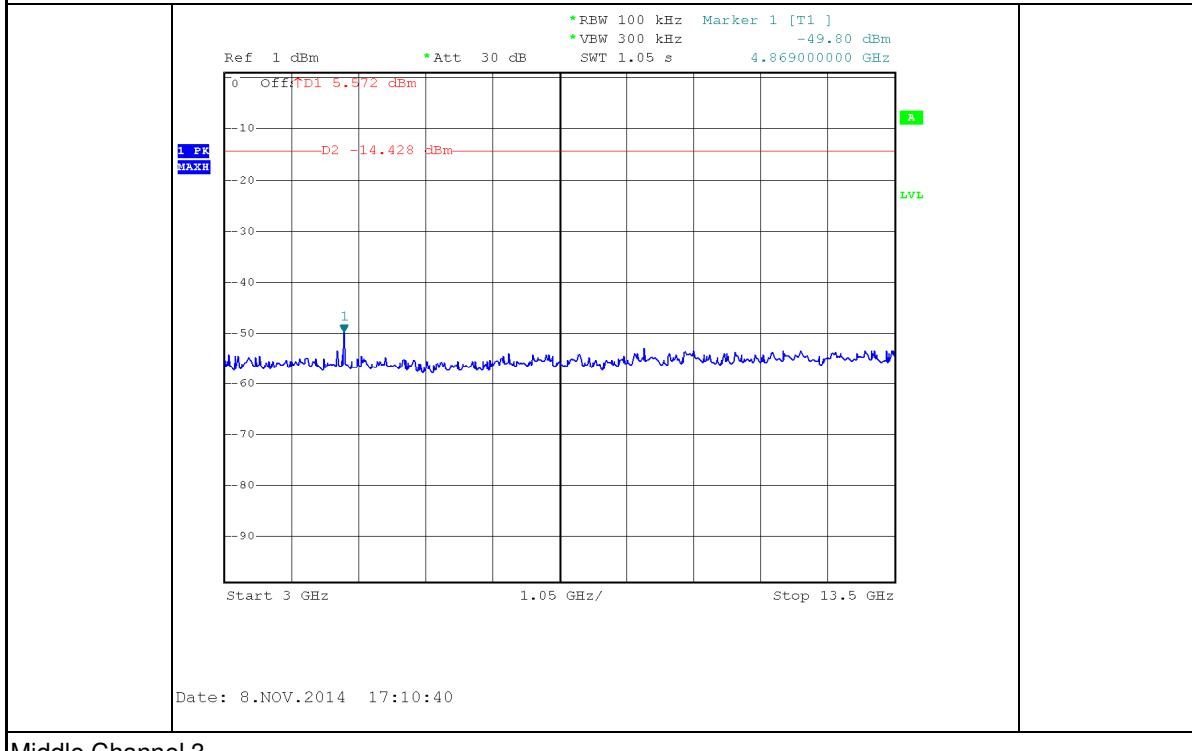
**Low Channel 3****Middle Channel 1**

**Produkte**

Products

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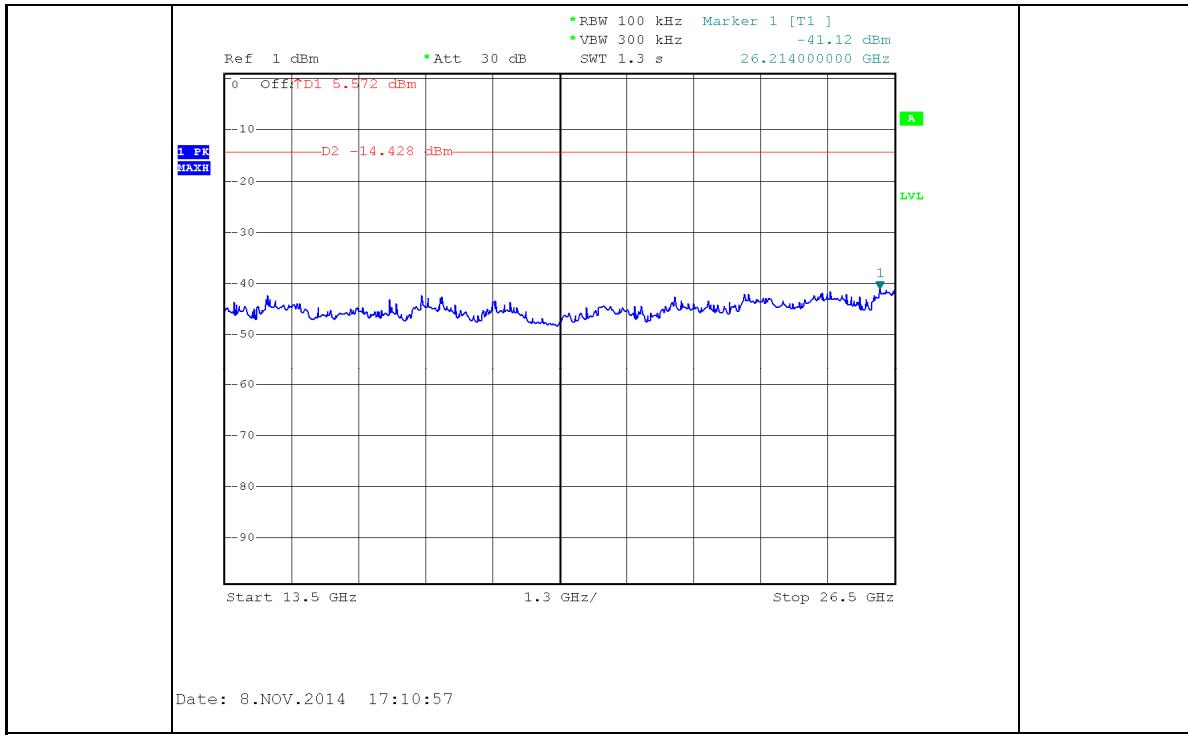
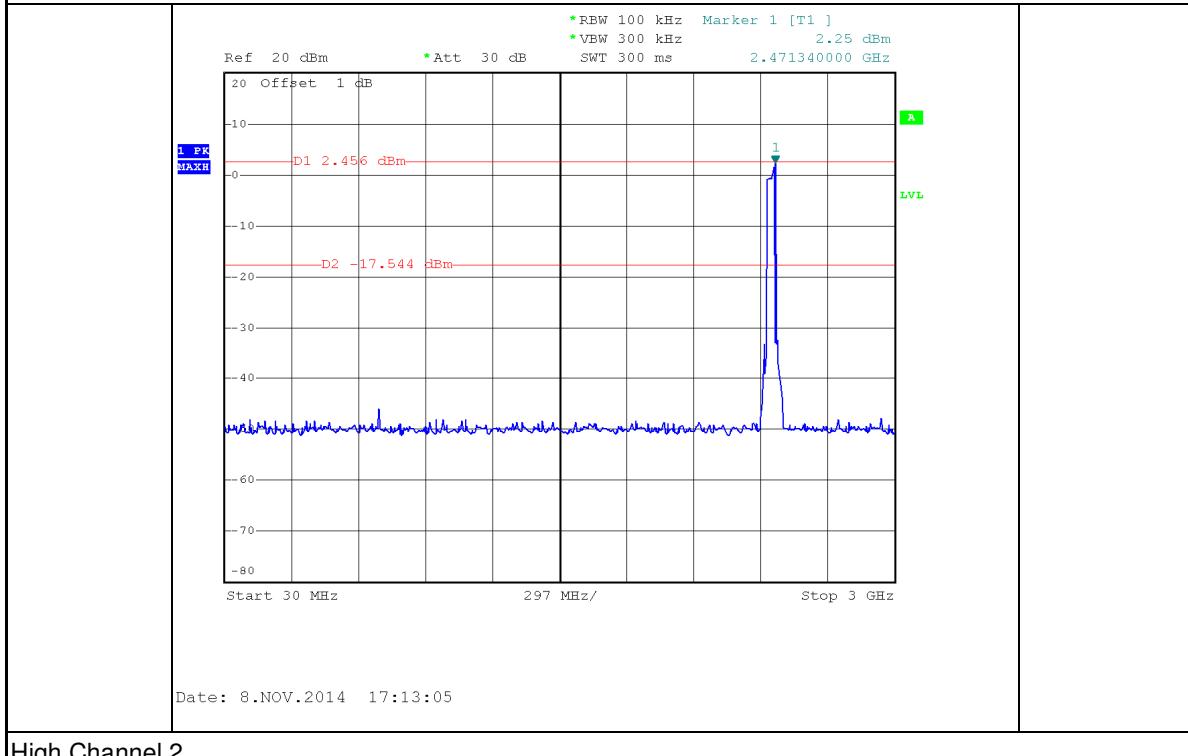
**Middle Channel 2****Middle Channel 3**

**Produkte**

Products

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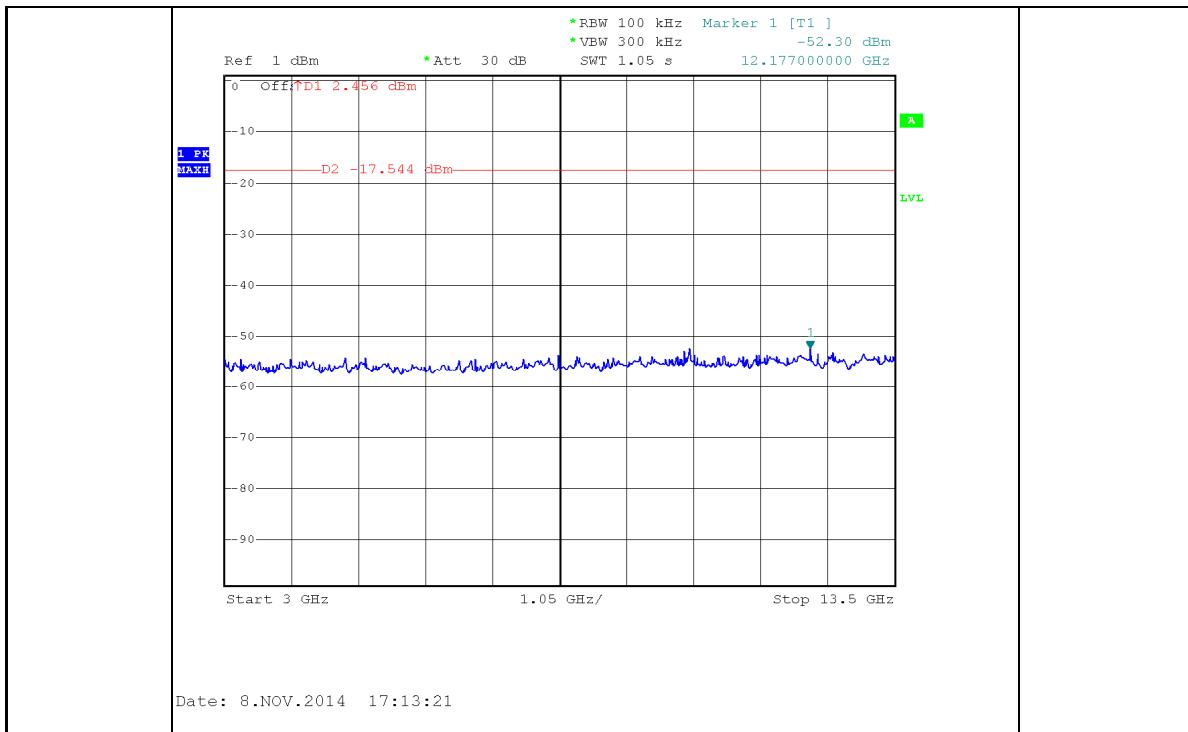
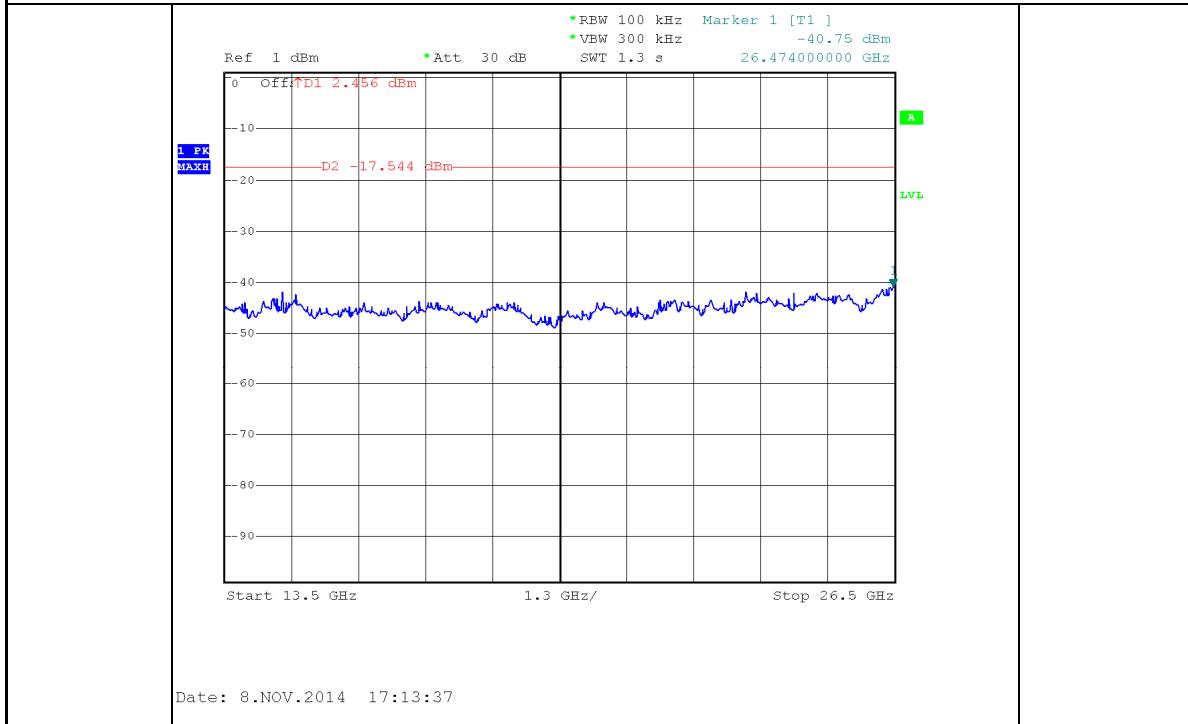
**High Channel 1**

**Produkte**

Products

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**High Channel 3**

## Appendix E

# Test Results of 3TX-Beamforming

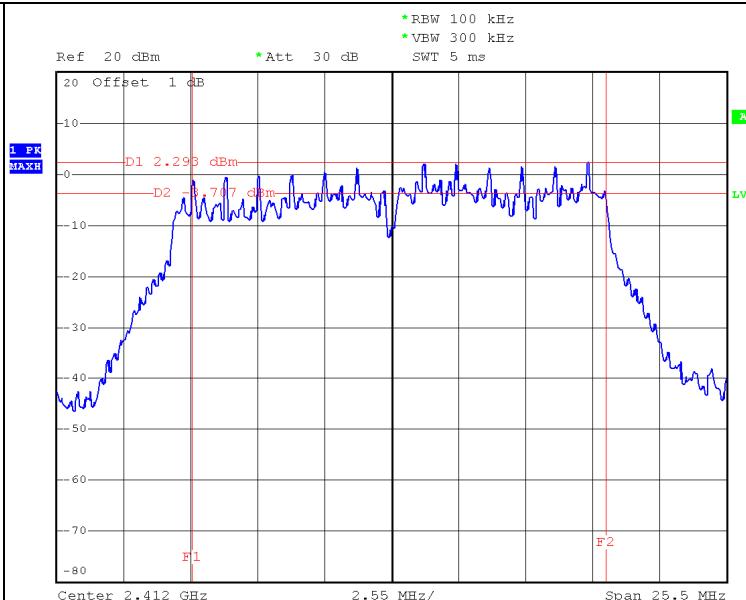
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APPENDIX E.16: CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100kHz BANDWIDTH_802.11N HT40_ANT3.....	55

**Appendix E.1: Maximum Conducted Output Power 802.11n HT20**

Channel	Channel Frequency (MHz)	Maximum Conducted Output Power_ANT1 (dBm)	Maximum Conducted Output Power_ANT2 (dBm)	Maximum Conducted Output Power_ANT 3 (dBm)	Maximum Conducted Output Power_Total (dBm)	Limit(dBm)
Low Channel	2412	13.40	13.30	13.40	18.14	26.6
Middle Channel	2437	18.50	18.40	18.40	23.20	26.6
High Channel	2462	13.50	13.40	13.50	18.24	26.6

**Appendix E.2: 6dB Bandwidth and 99% Bandwidth 802.11n HT20 ANT1**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.76	16.42
Middle Channel	2437	15.55	16.52
High Channel	2462	15.81	16.47

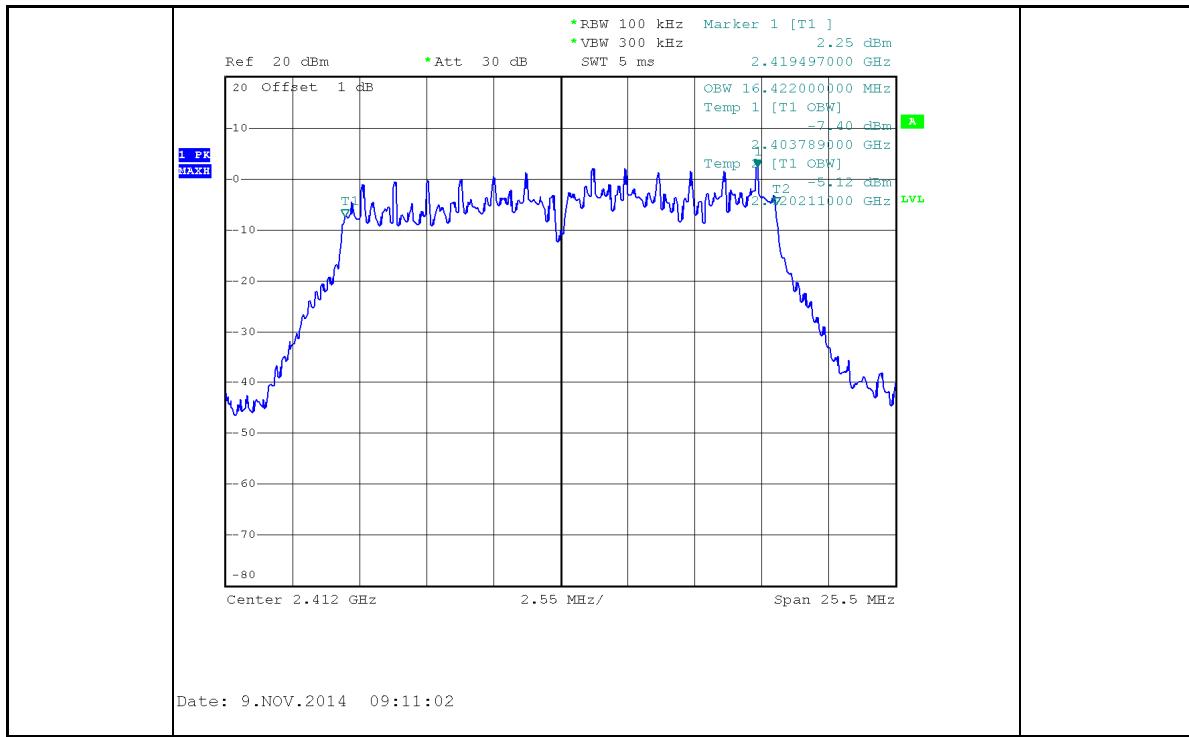
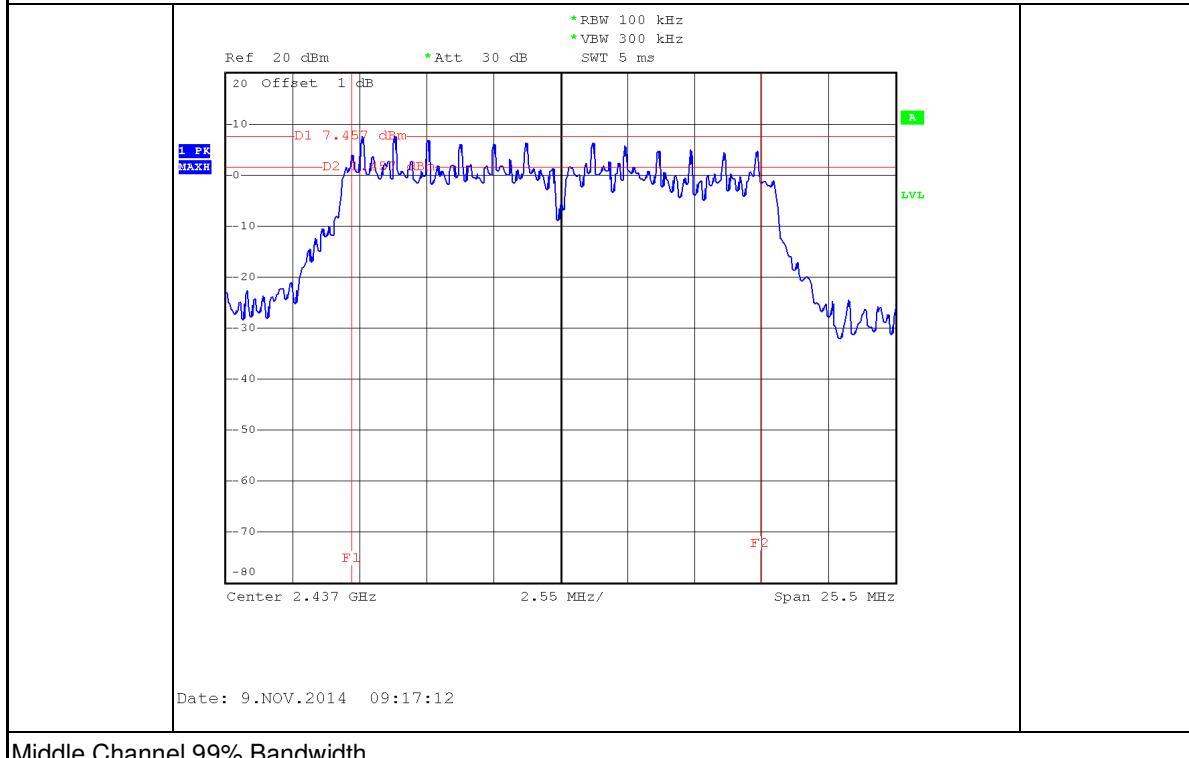
**Low Channel 6dB Bandwidth****Low Channel 99% Bandwidth**

**Produkte**

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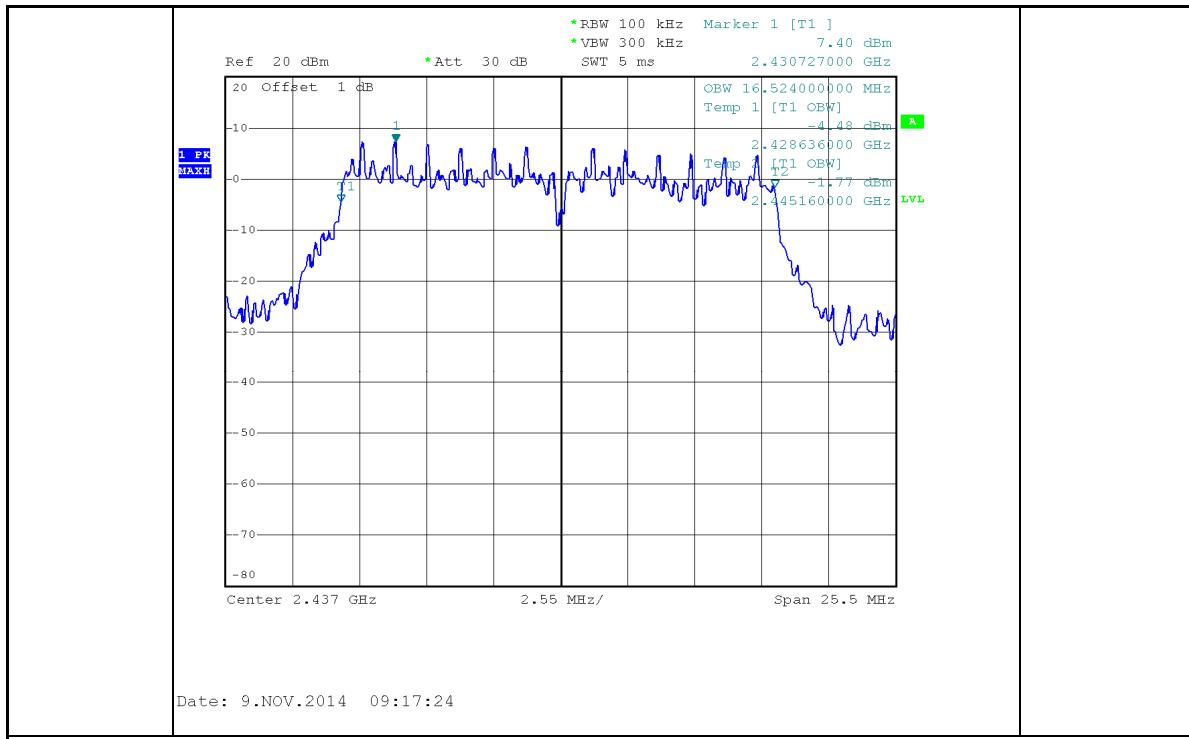
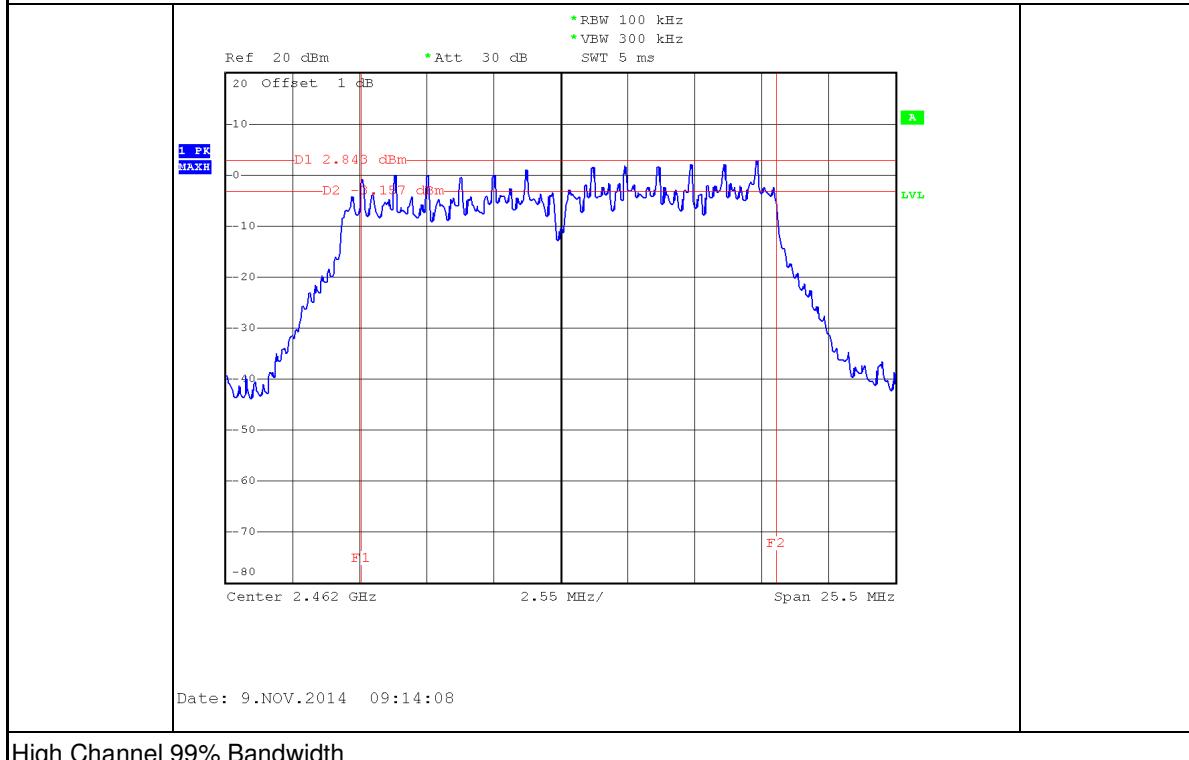
**Middle Channel 6dB Bandwidth****Middle Channel 99% Bandwidth**

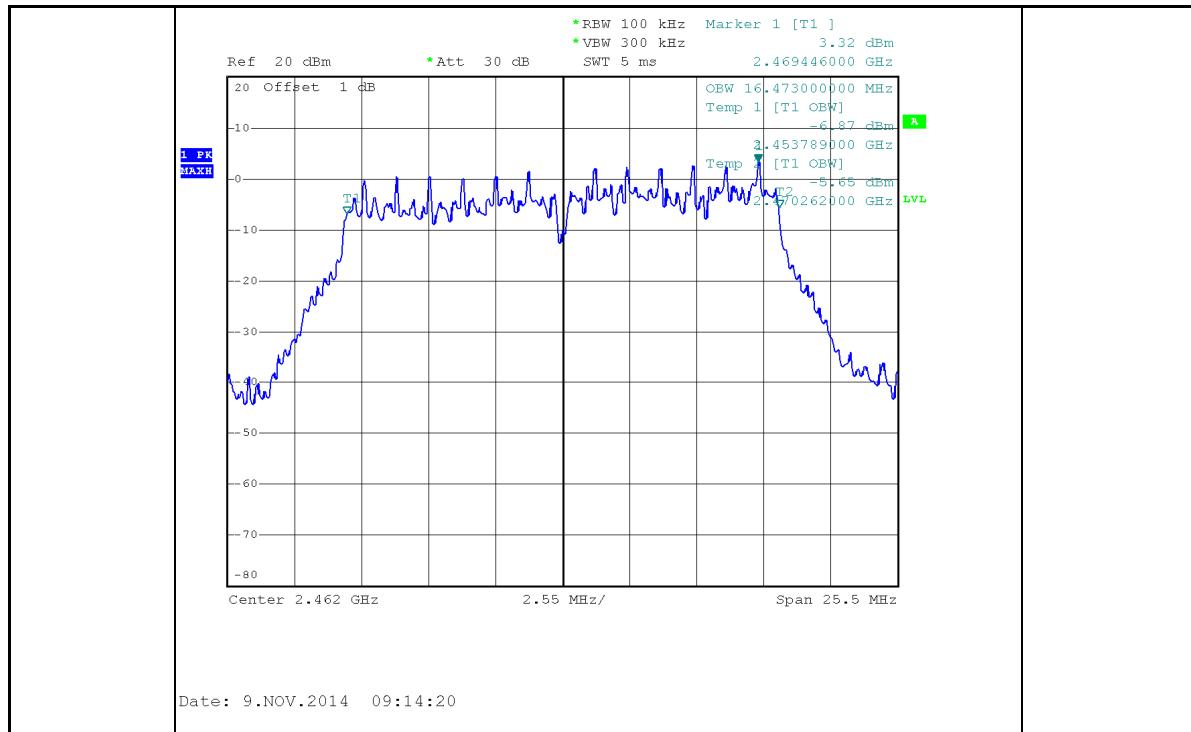
**Produkte**

Products

**17042741 002**

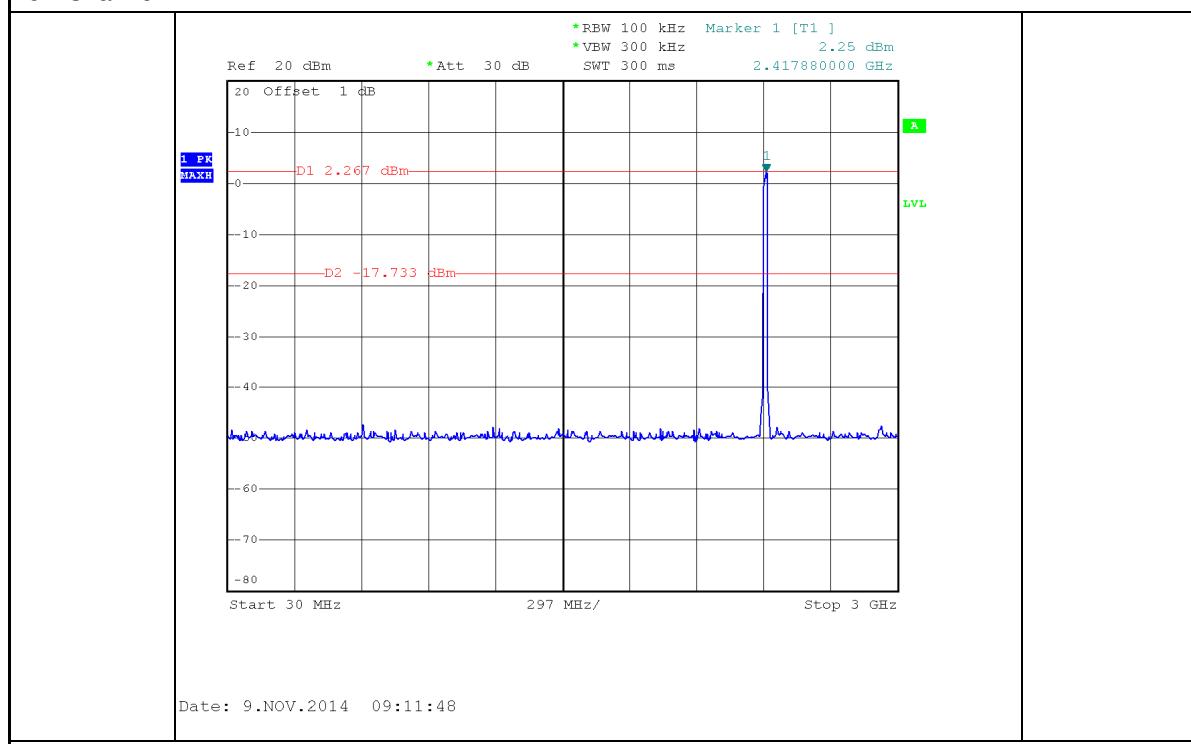
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**High Channel 6dB Bandwidth**



### Appendix E.3: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT20\_ANT1

## Low Channel 1



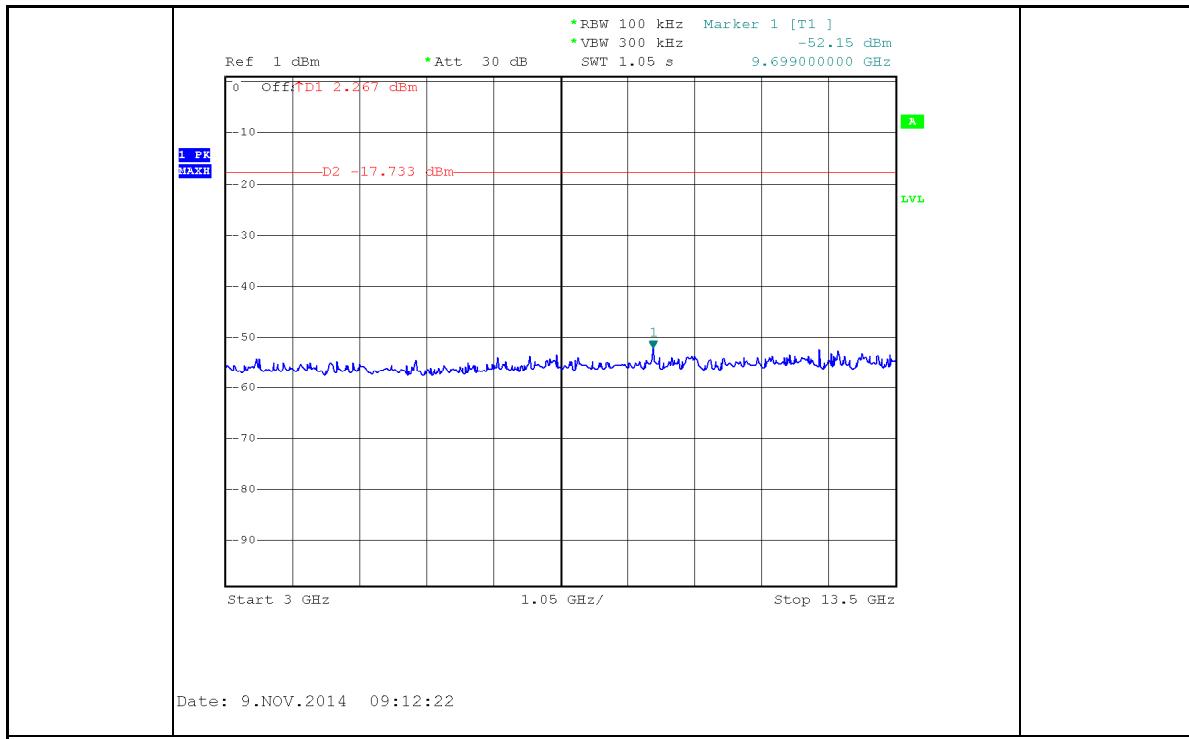
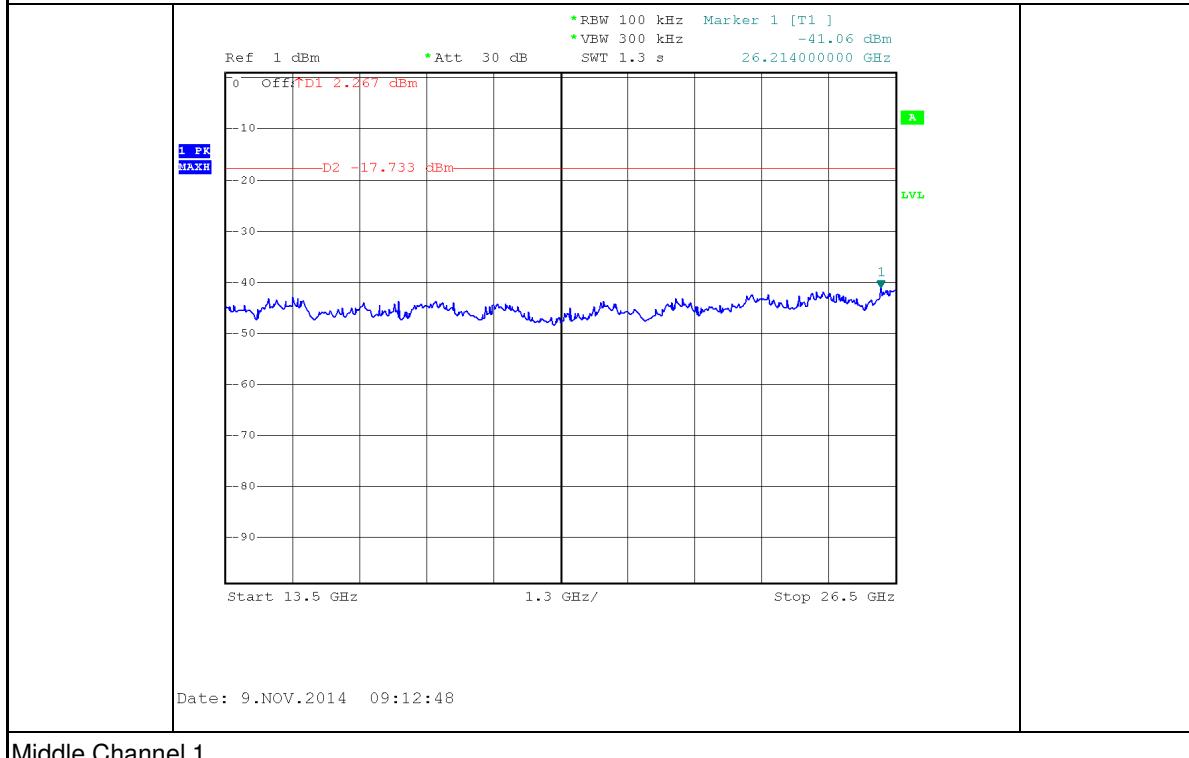
## Low Channel 2

**Produkte**

Products

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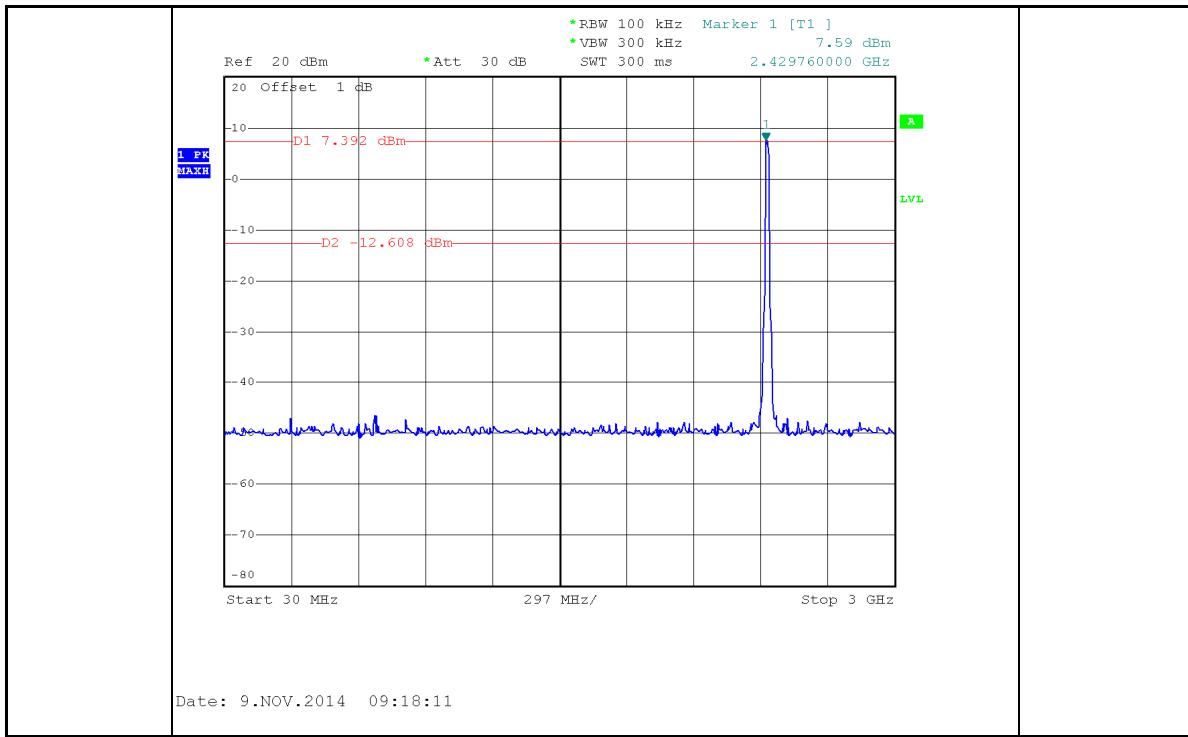
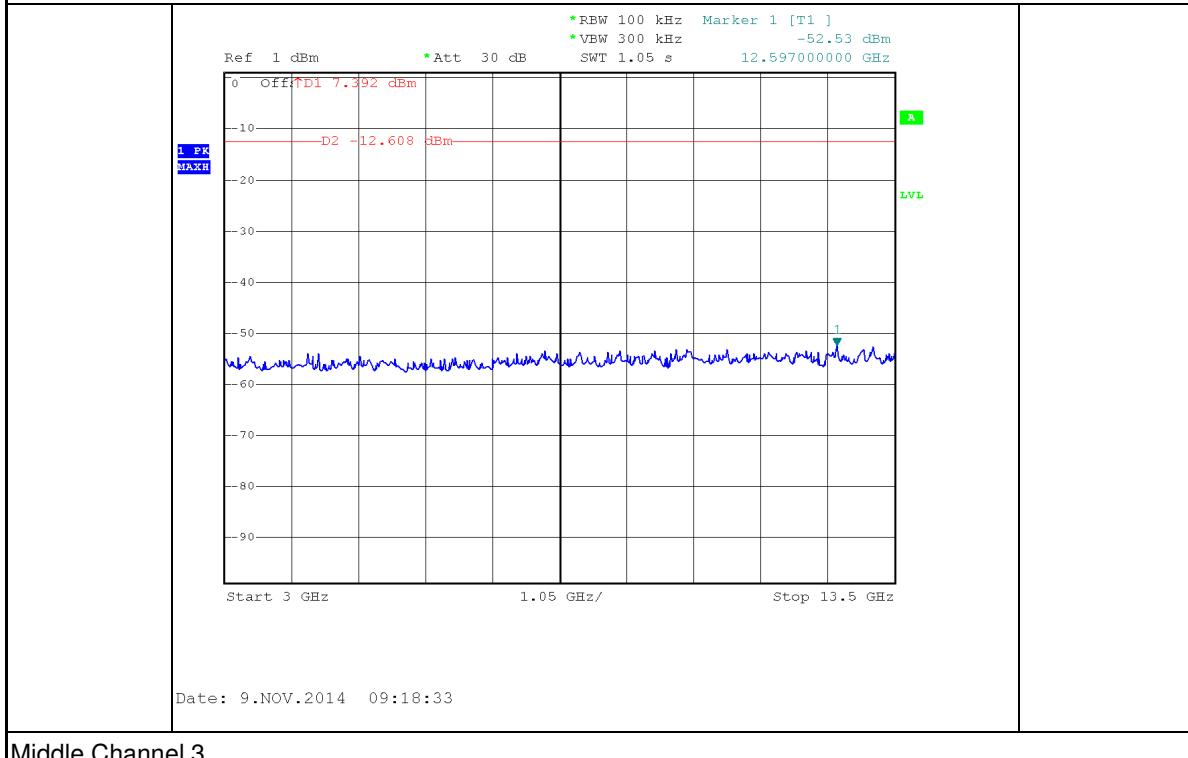
**Low Channel 3**

**Produkte**

Products

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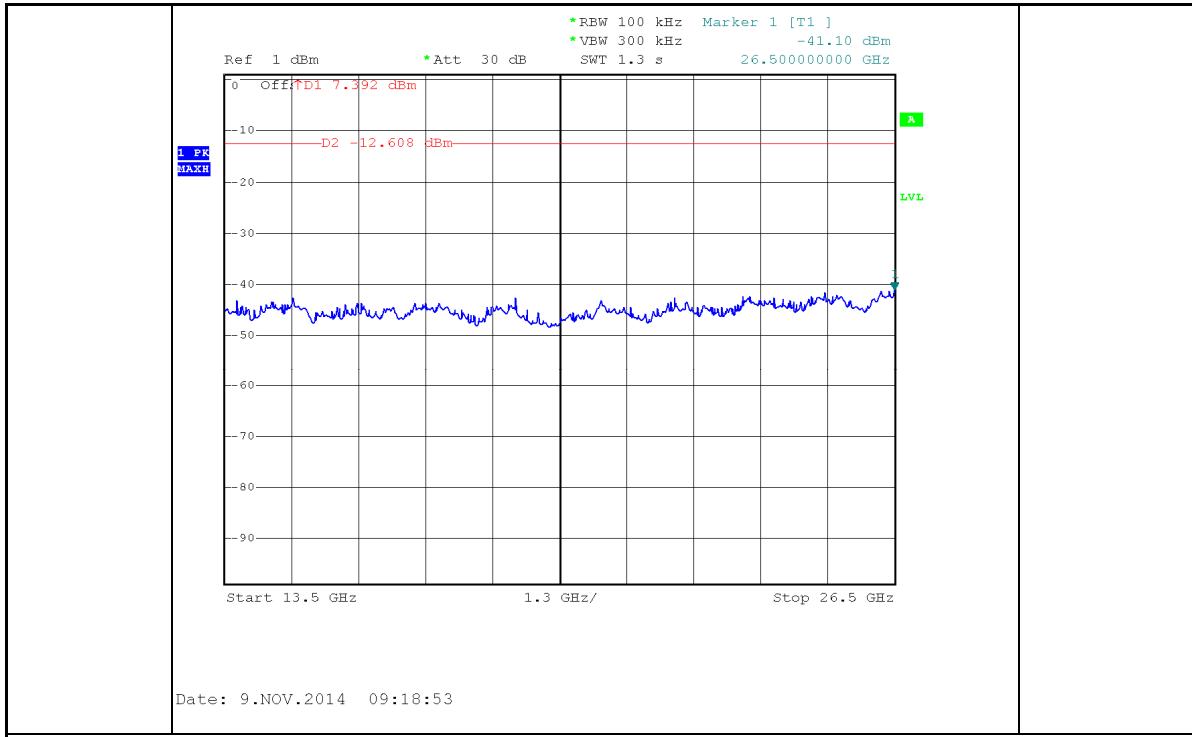
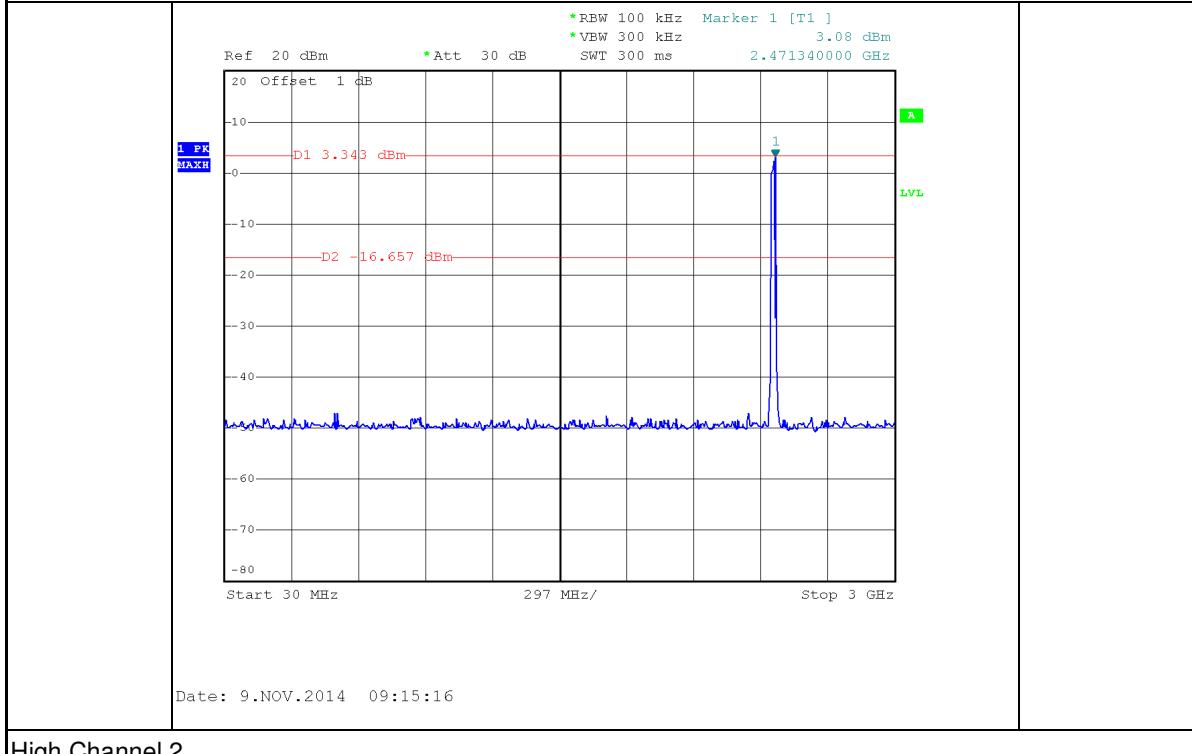
**Middle Channel 2**

**Produkte**

Products

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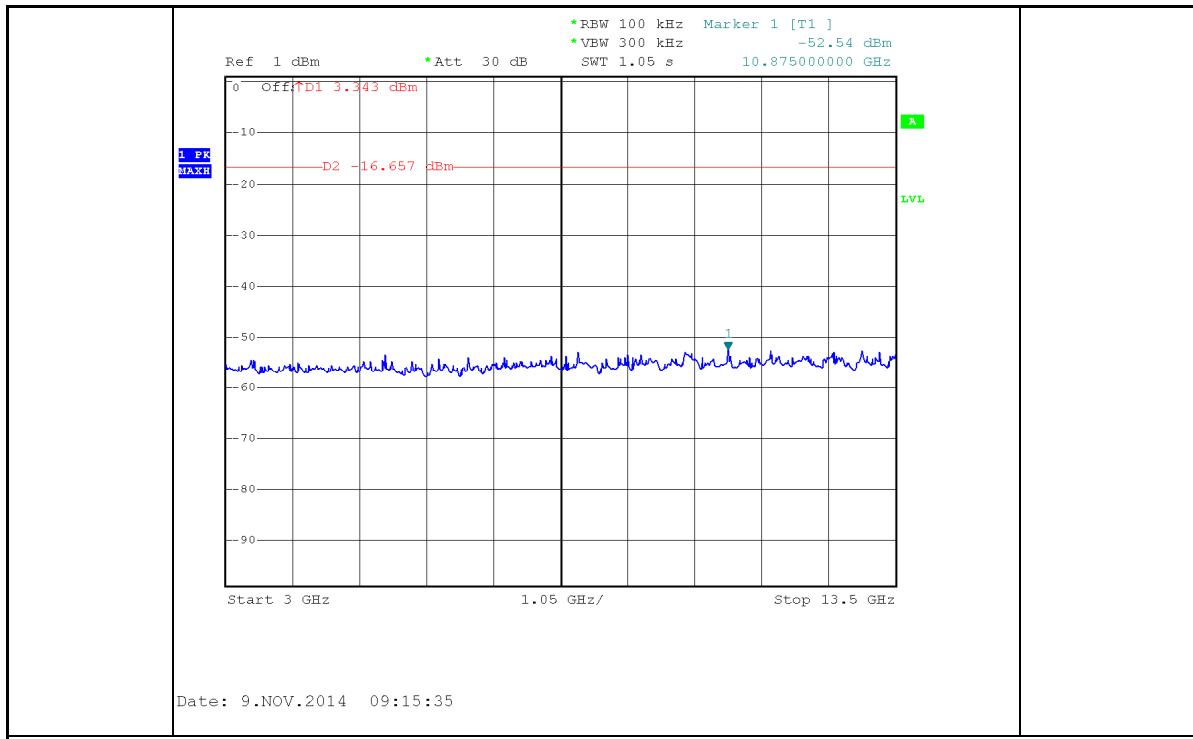
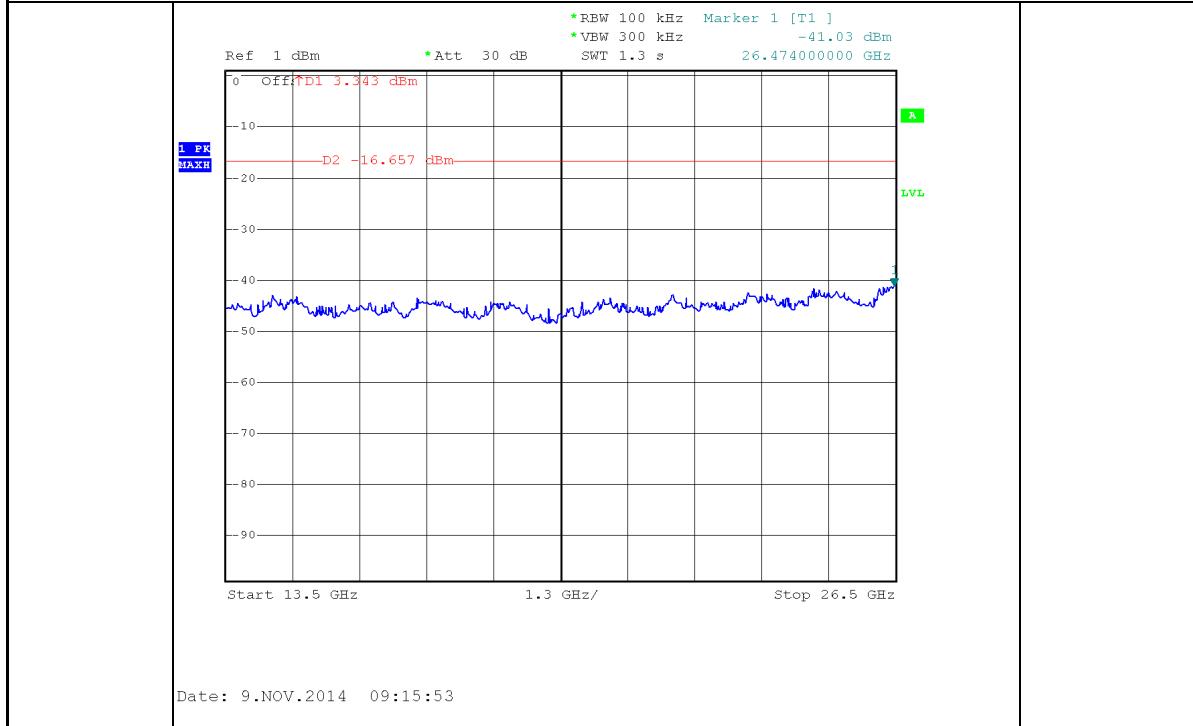
**High Channel 1**

**Produkte**

Products

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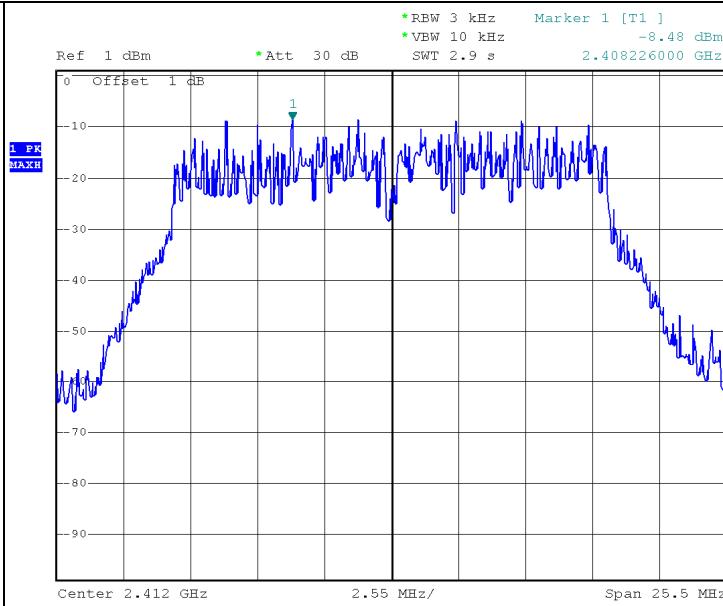
**High Channel 3**

**Appendix E.4: Power Spectral Density\_802.11n HT20**

Channel	Channel Frequency (MHz)	PSD_ANT1 (dBm/3kHz)	PSD_ANT2 (dBm/3kHz)	PSD_ANT 3 (dBm/3kHz)	PSD_Total (dBm/3kHz)	Limit (dBm/3kHz)
Low Channel	2412	-8.48	-7.85	-8.17	-3.39	4.6
Middle Channel	2437	-1.59	-2.32	-1.37	3.03	4.6
High Channel	2462	-7.91	-7.78	-8.27	-3.21	4.6

## Power Spectral Density\_ANT1

2412 MHz



Date: 9.NOV.2014 09:13:12

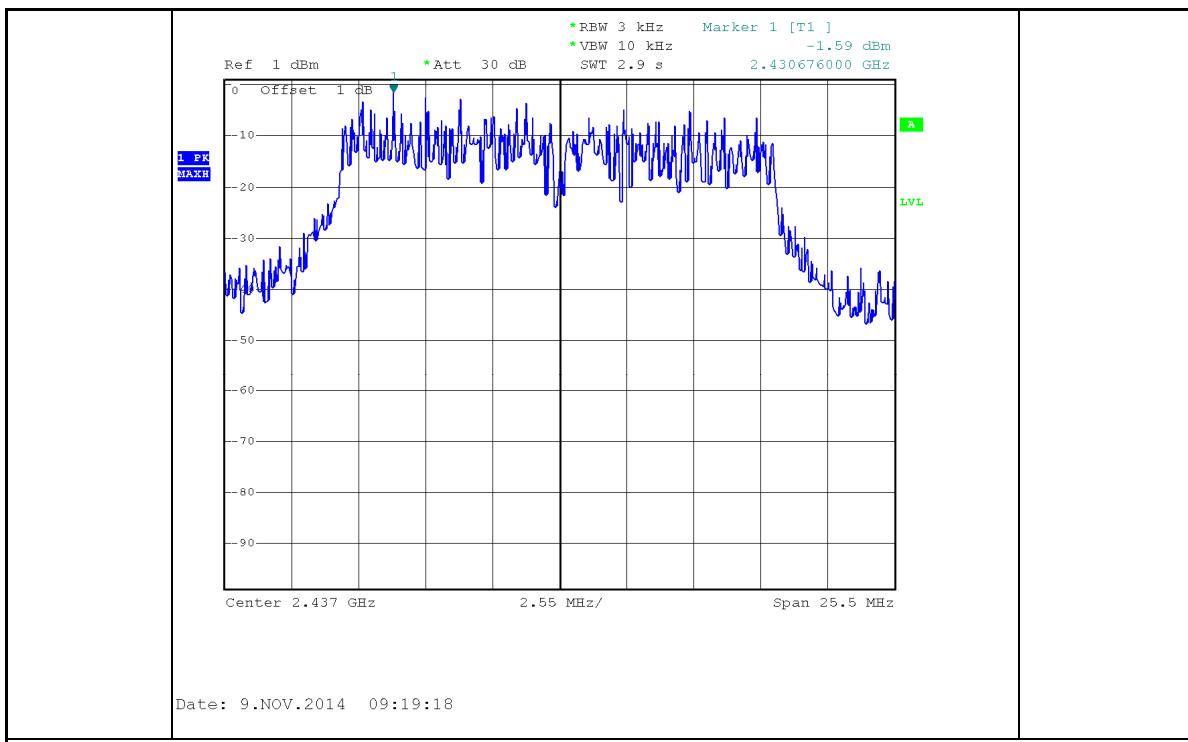
2437 MHz

## Produkte

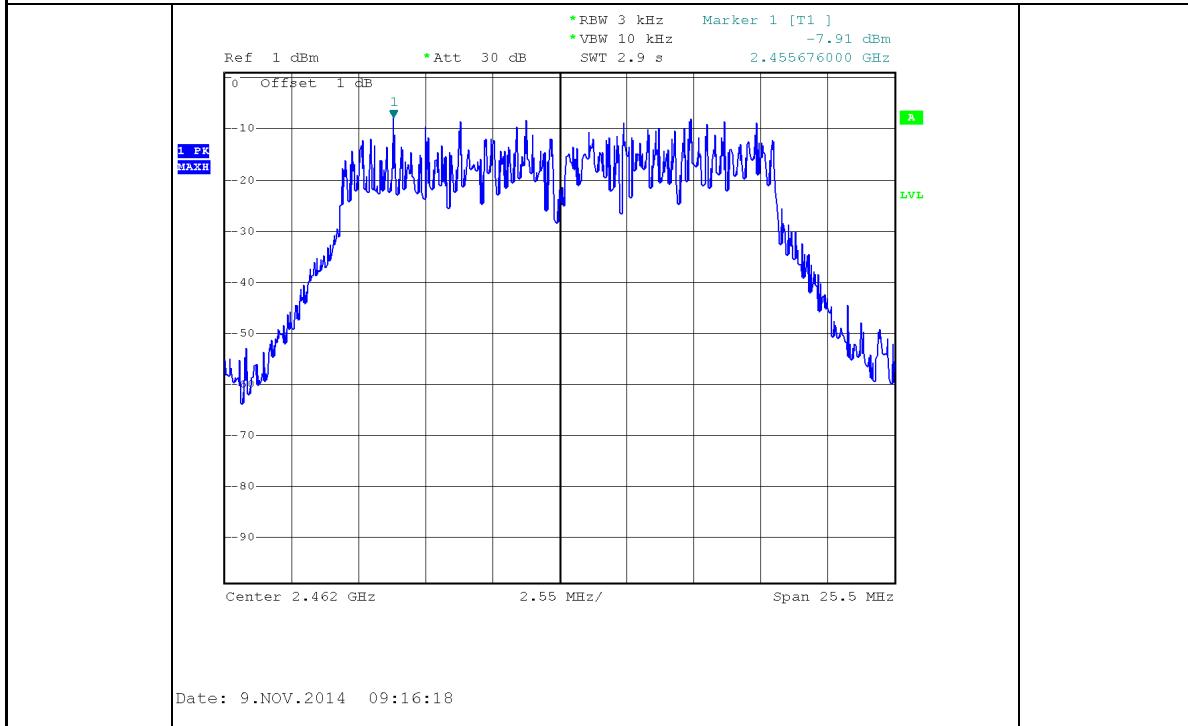
Products

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2462 MHz



Power Spectral Density\_AN2

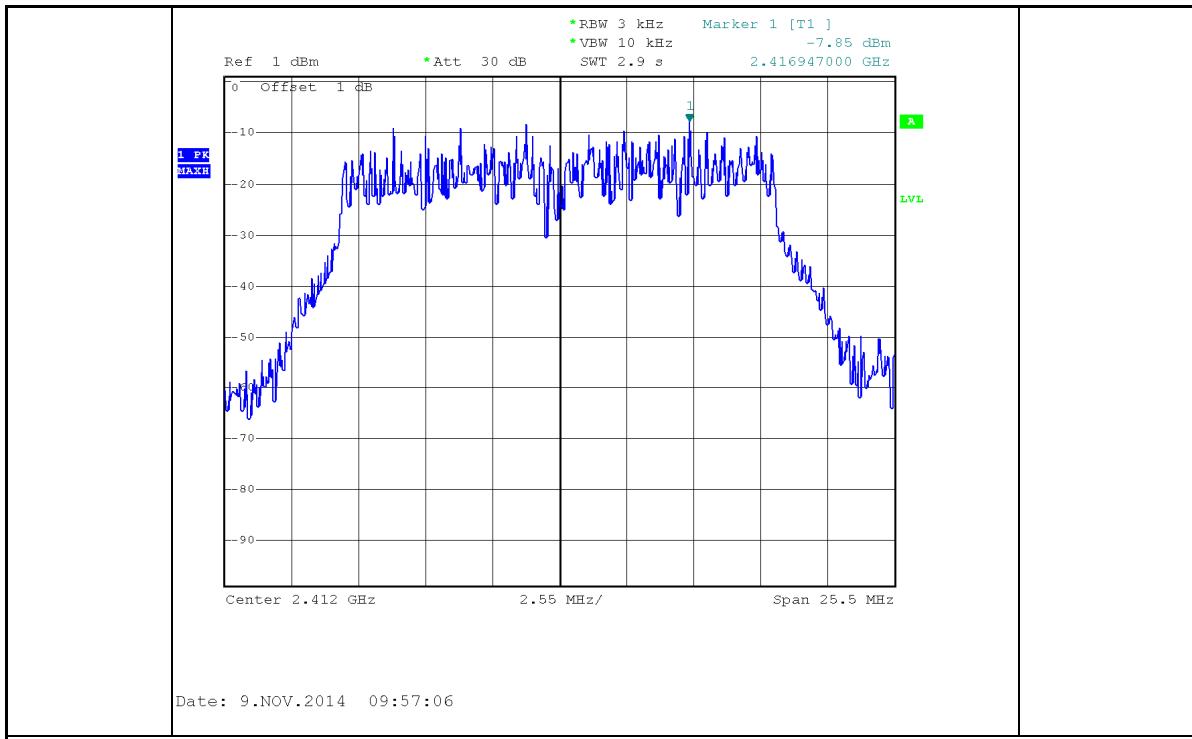
2412 MHz

## Produkte

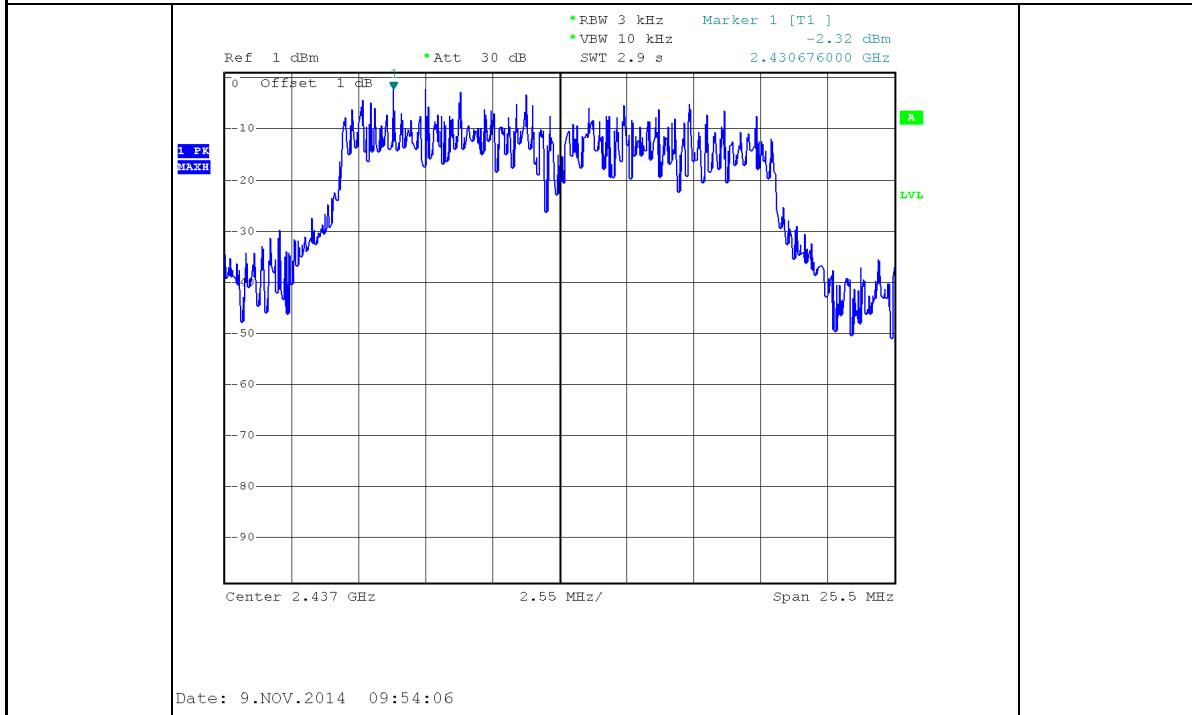
Products

17042741 002

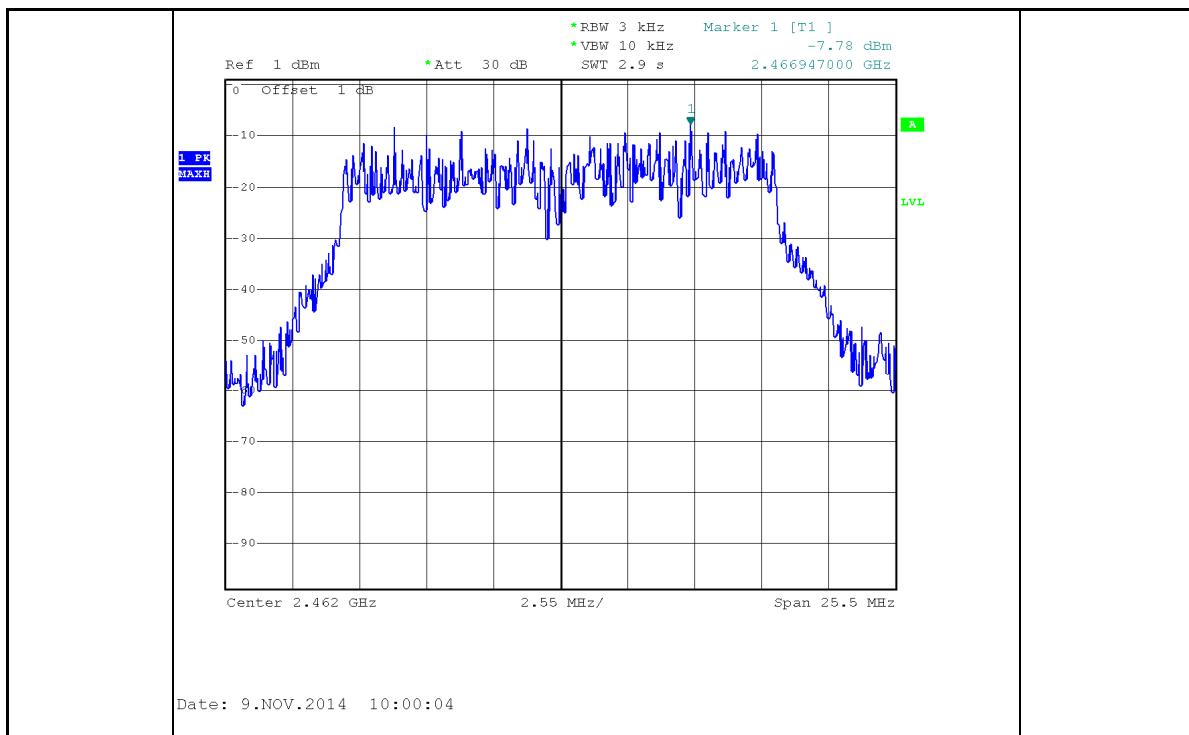
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2437 MHz

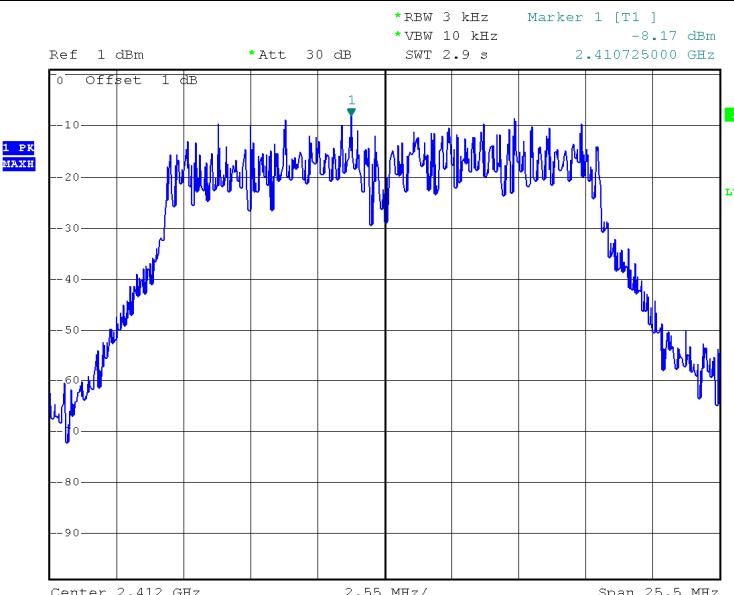


2462 MHz



## Power Spectral Density\_ANT3

2412 MHz



Date: 9.NOV.2014 10:31:48

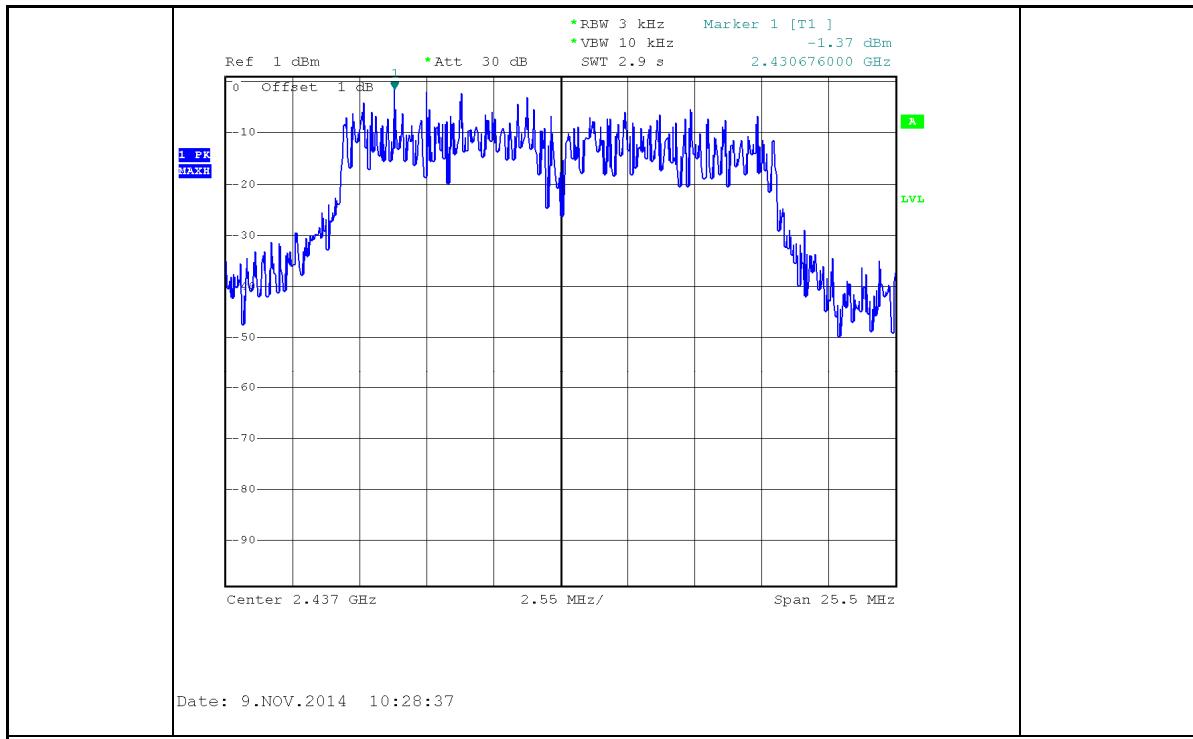
2437 MHz

## Produkte

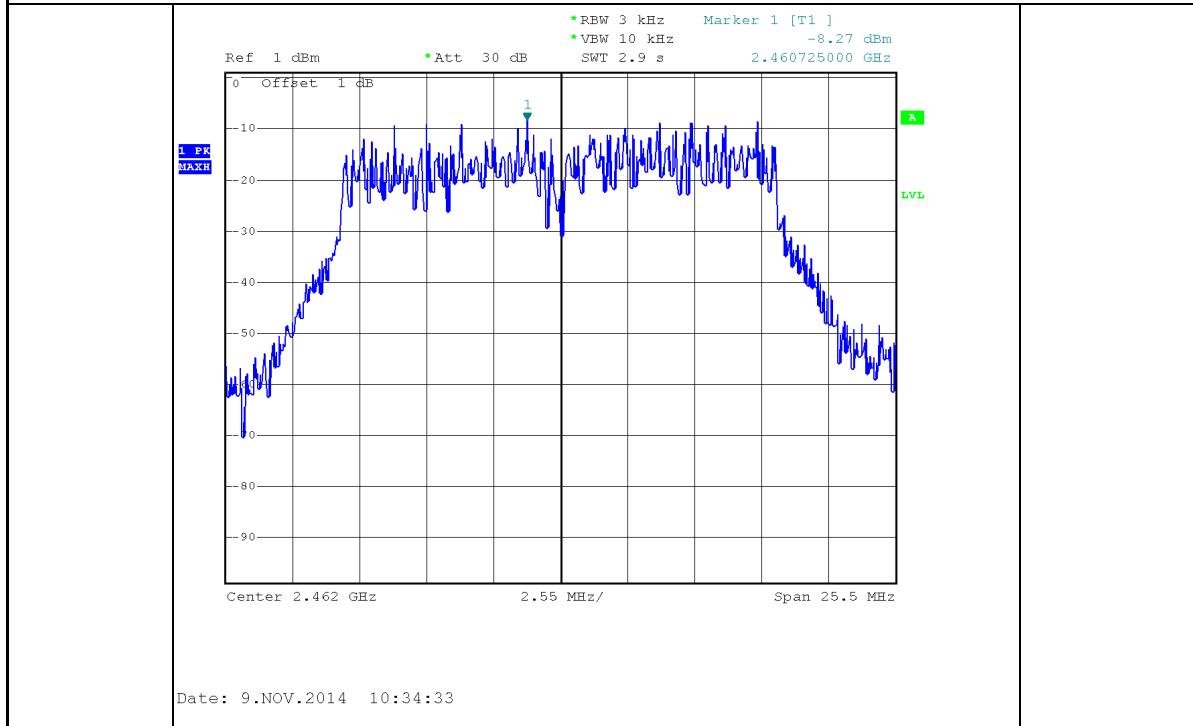
Products

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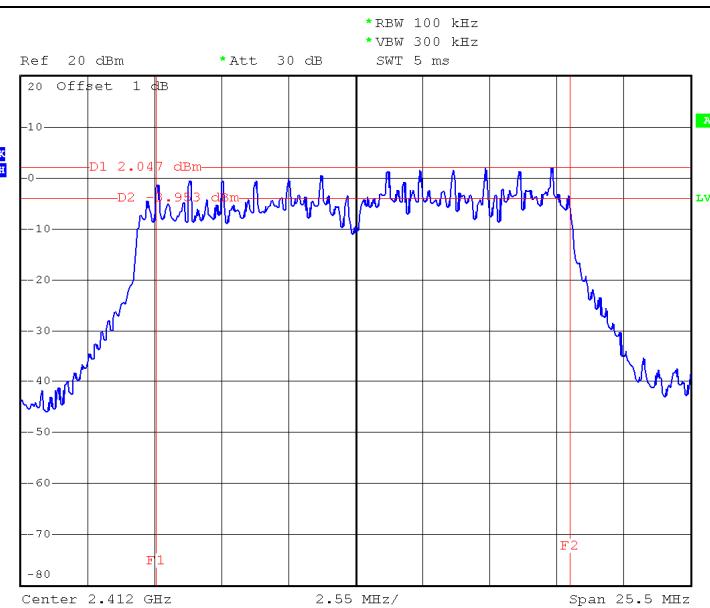
2462 MHz



**Appendix E.5: 6dB Bandwidth and 99% Bandwidth\_802.11n HT20\_ANT2**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.76	16.37
Middle Channel	2437	15.61	16.37
High Channel	2462	16.12	16.37

Low Channel 6dB Bandwidth



Date: 9.NOV.2014 09:55:13

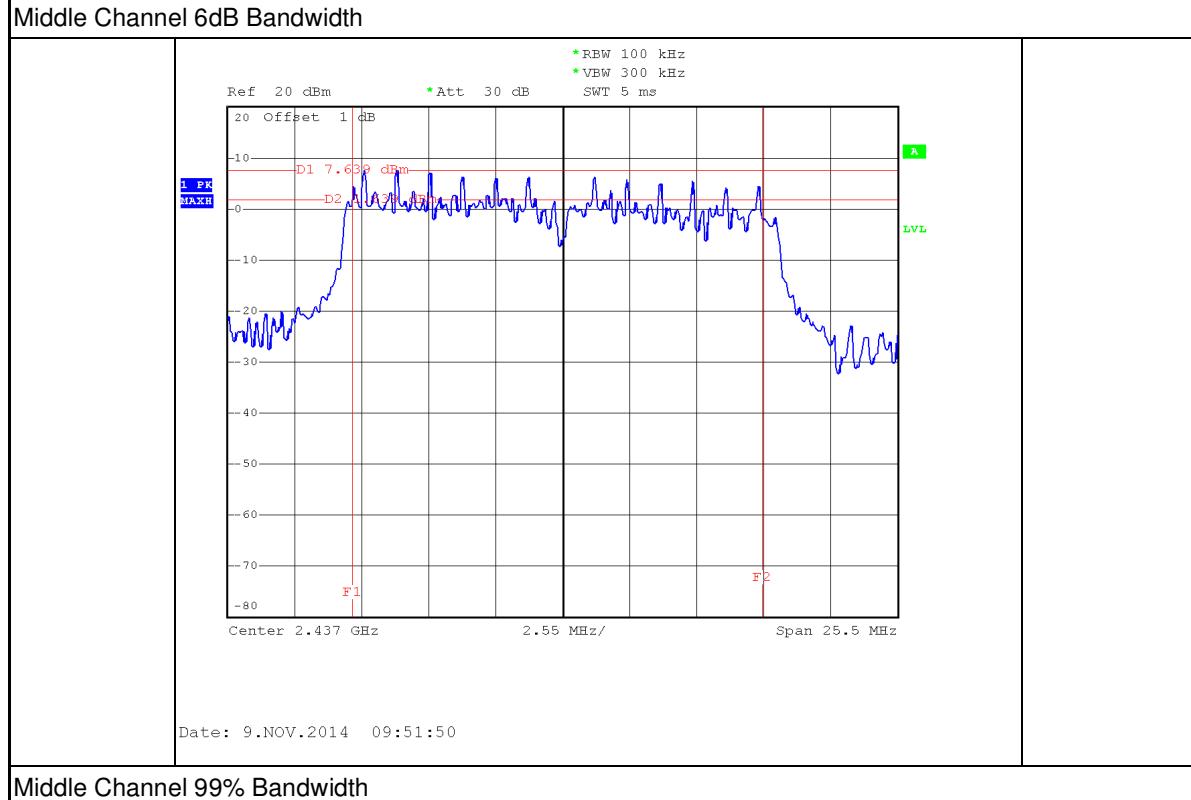
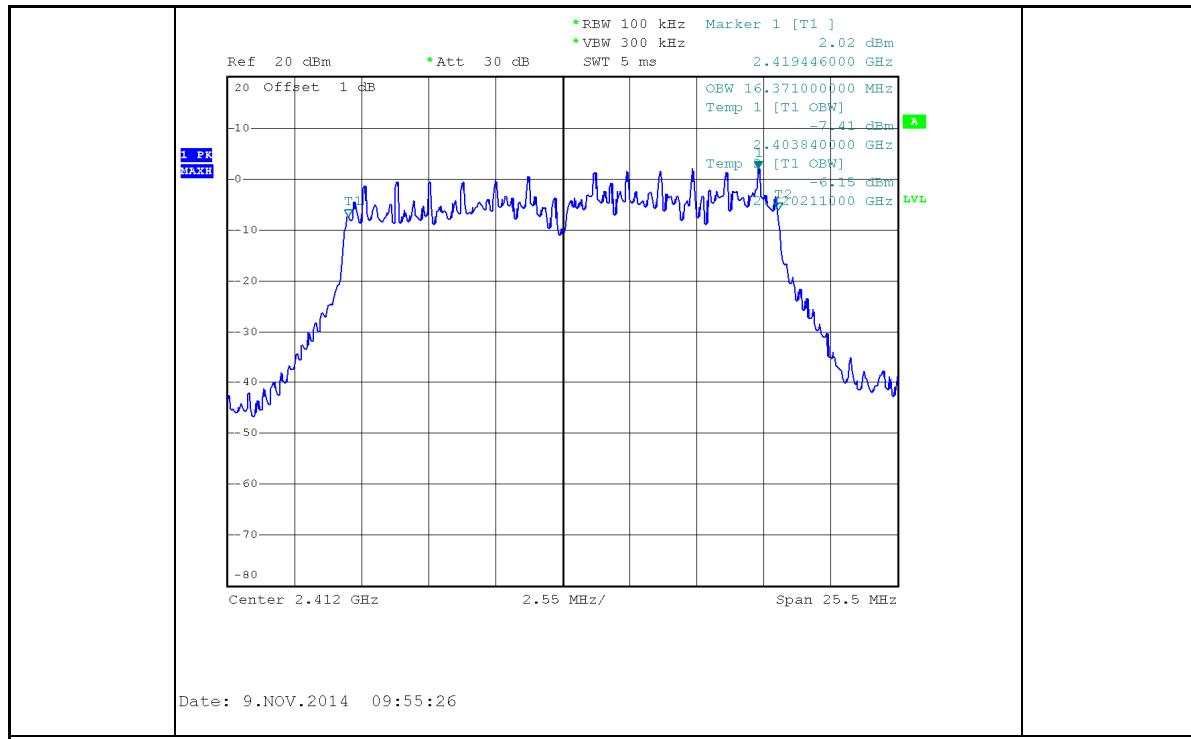
Low Channel 99% Bandwidth

**Produkte**

Products

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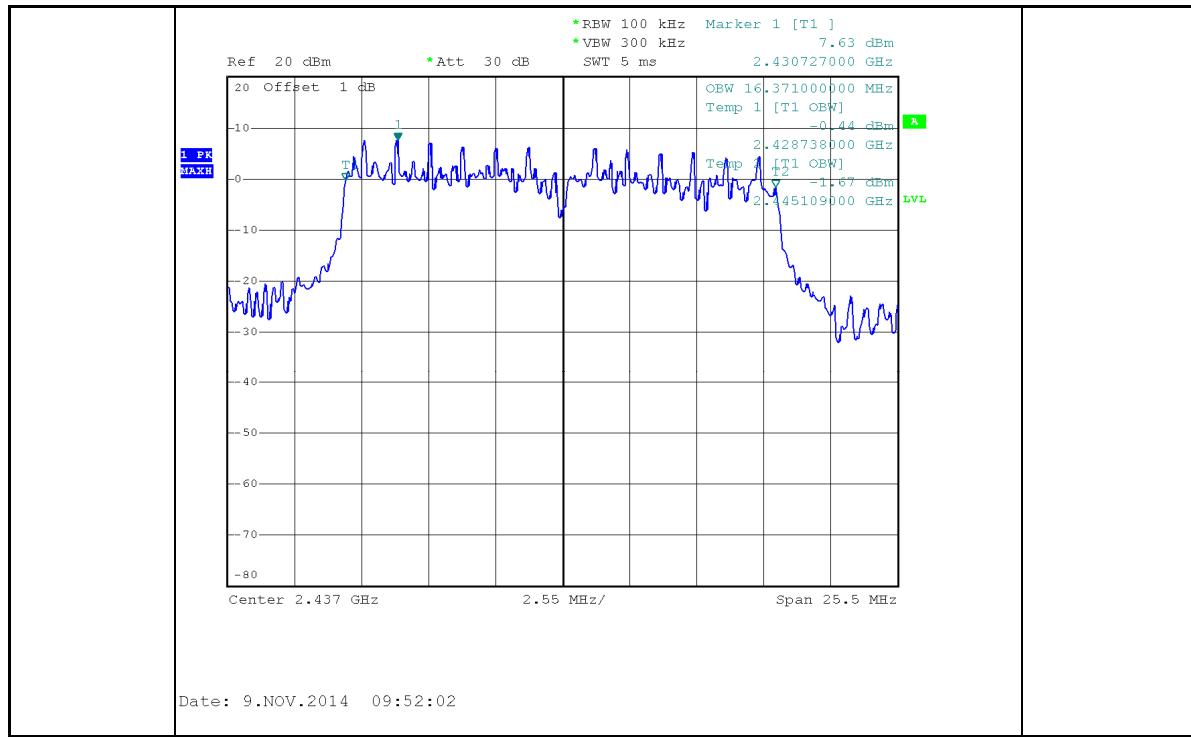
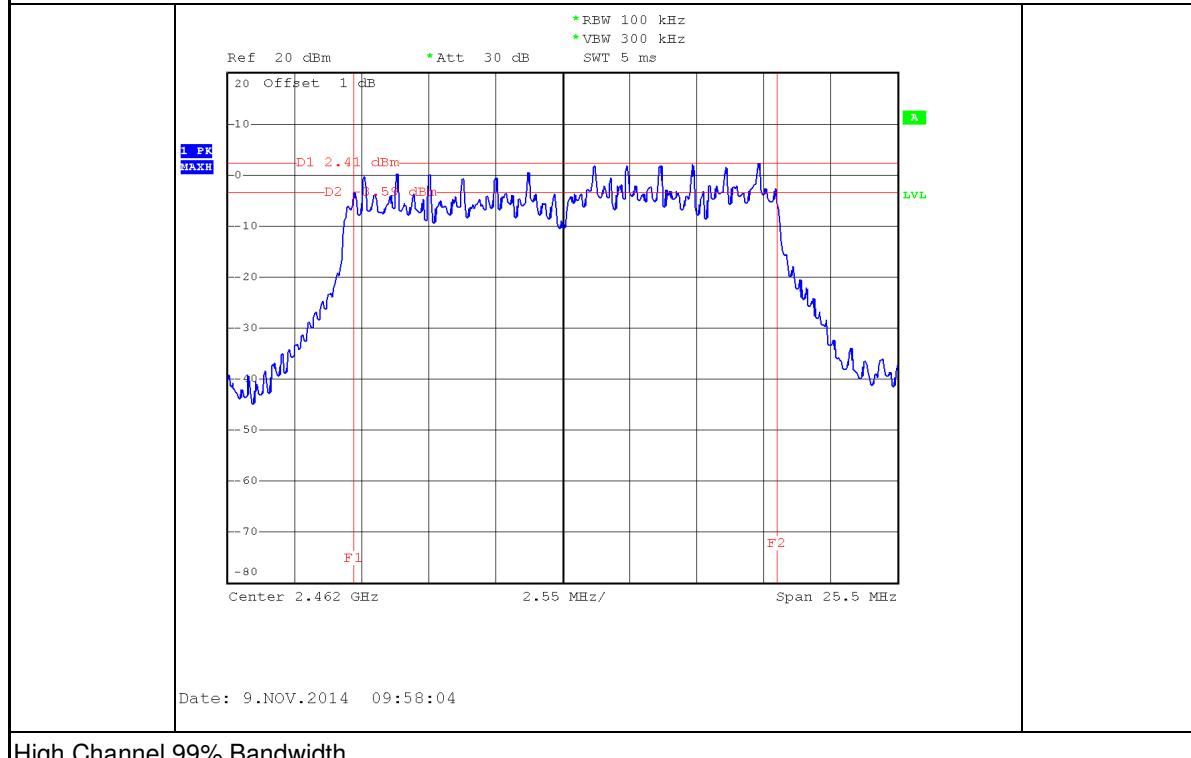


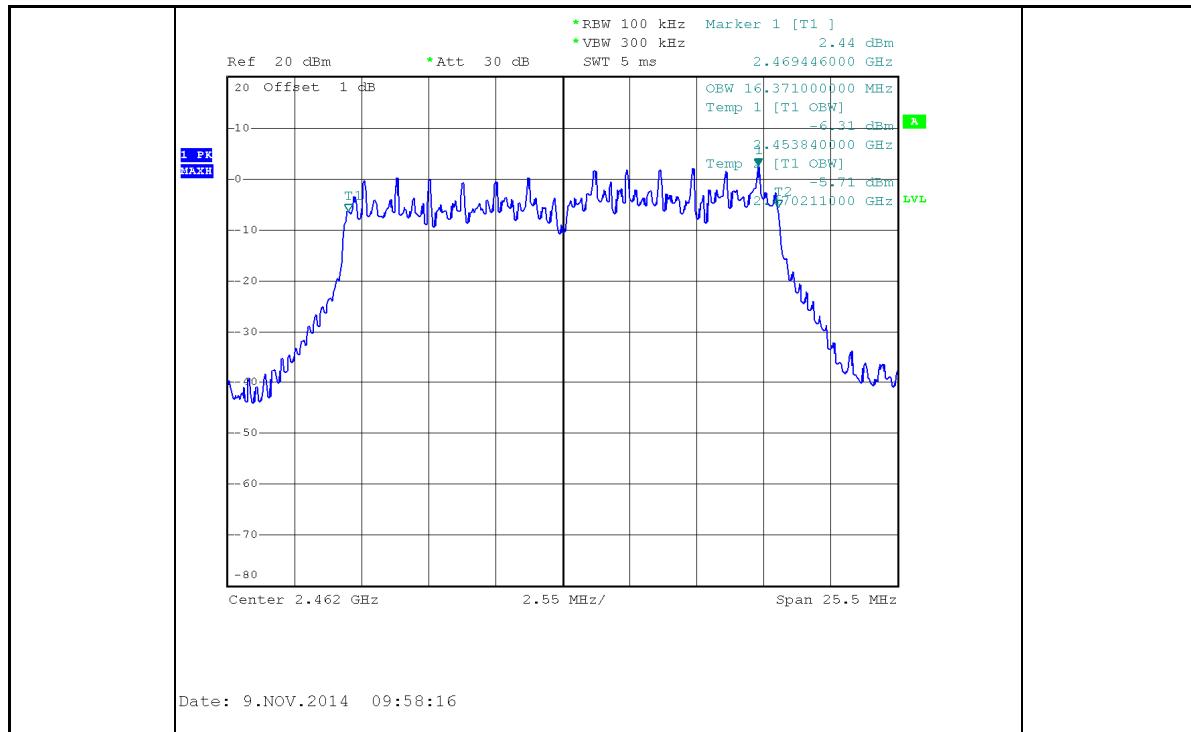
**Produkte**

Products

**17042741 002**

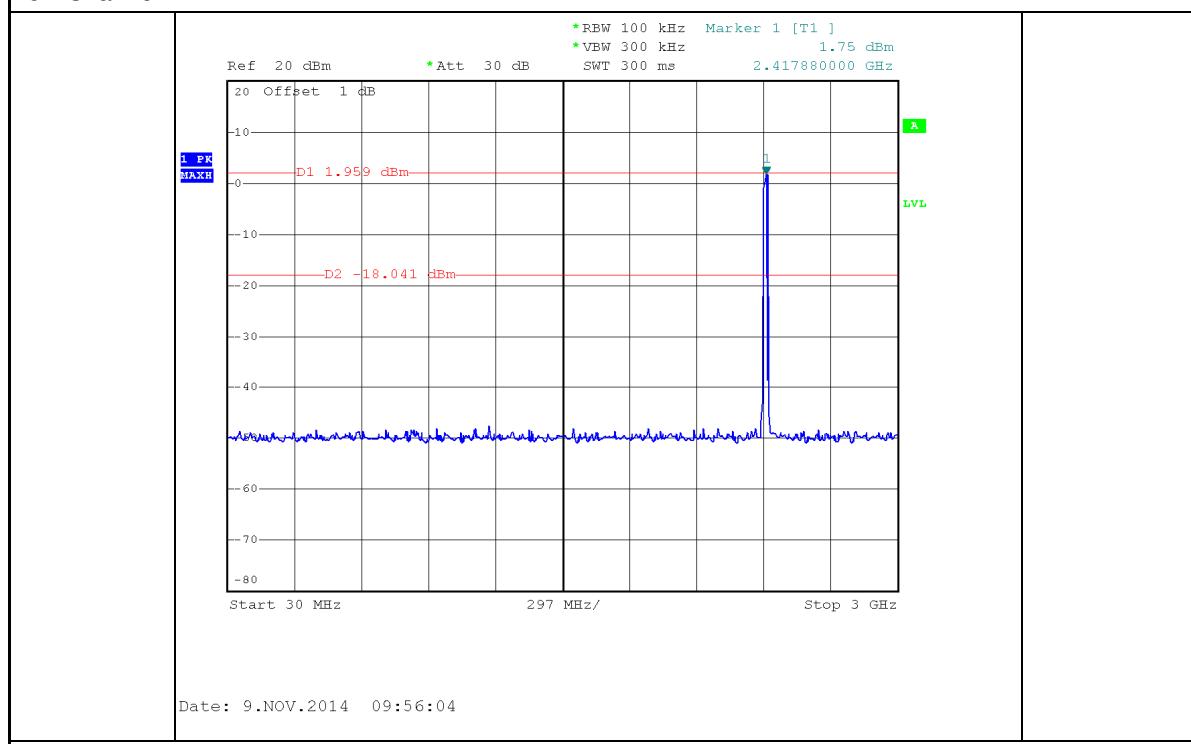
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**High Channel 6dB Bandwidth**



### Appendix E.6: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT20\_ANT2

## Low Channel 1



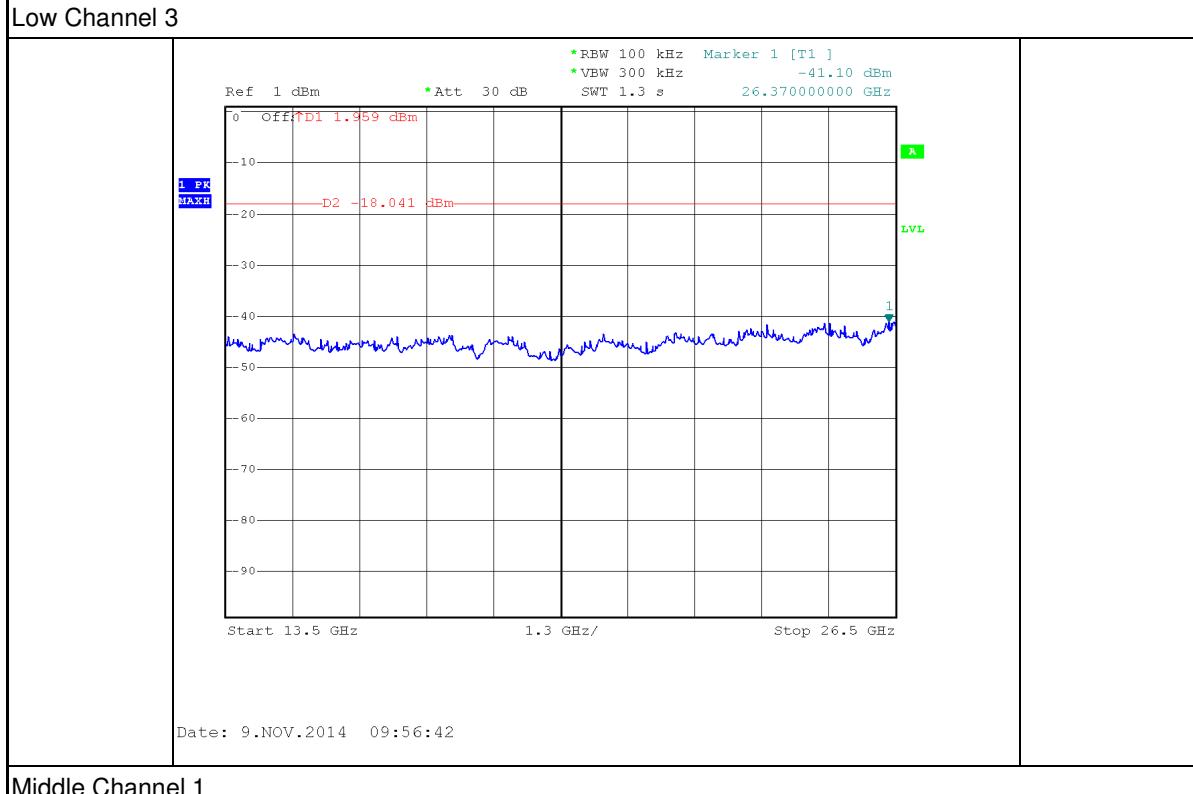
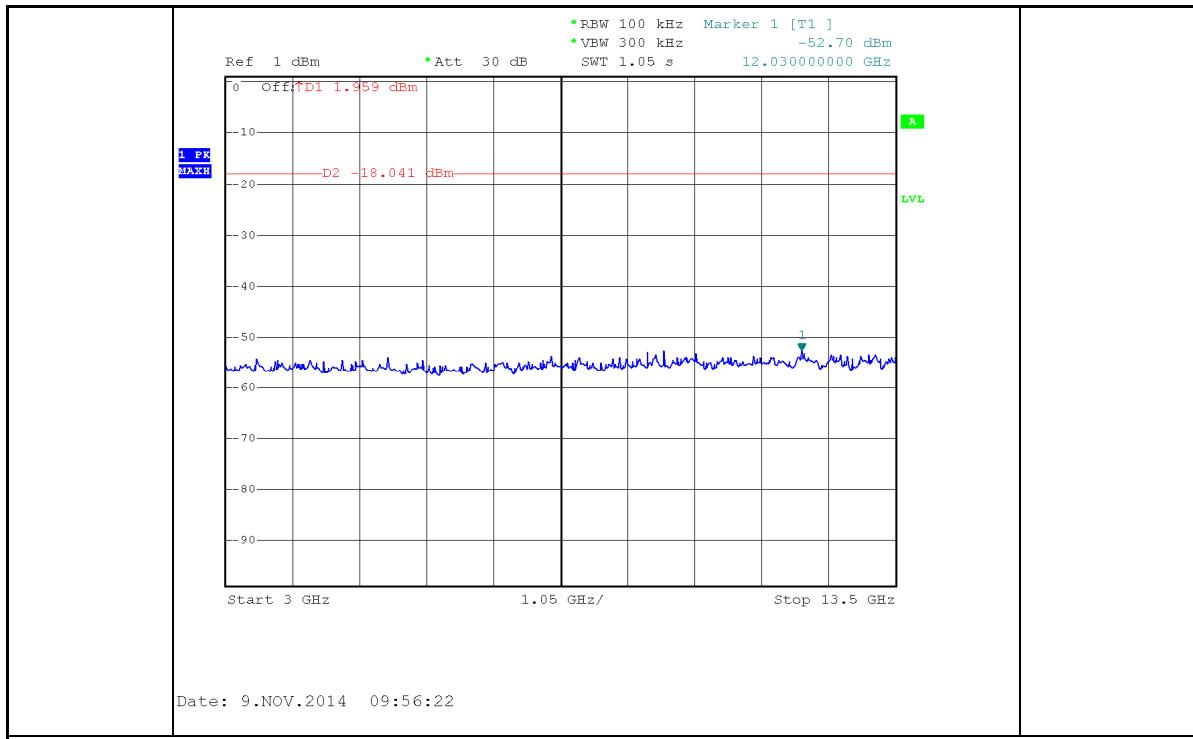
## Low Channel 2

**Produkte**

Products

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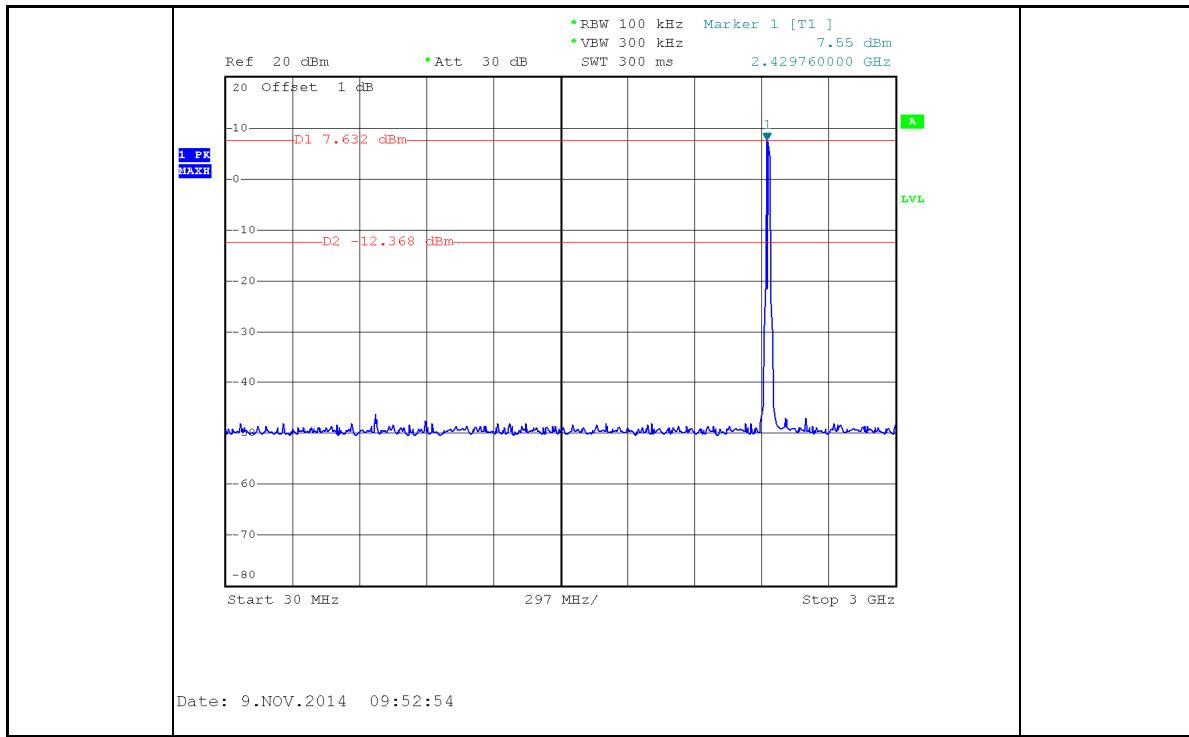
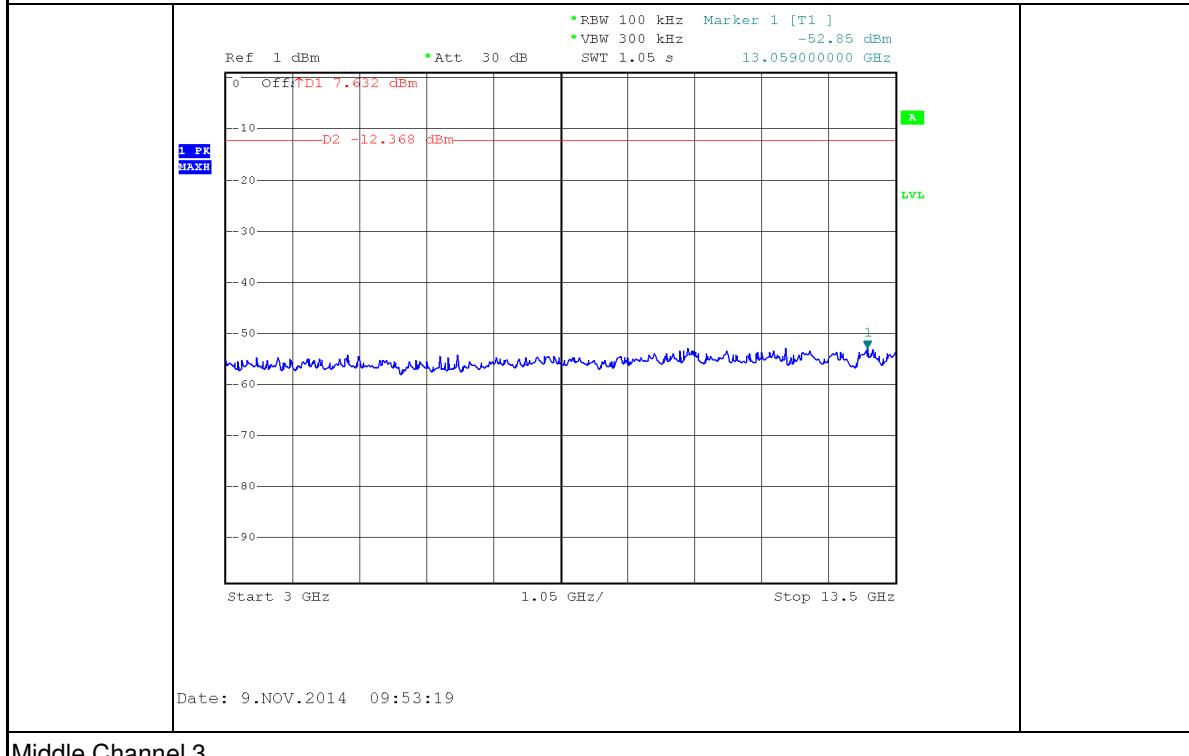


**Produkte**

Products

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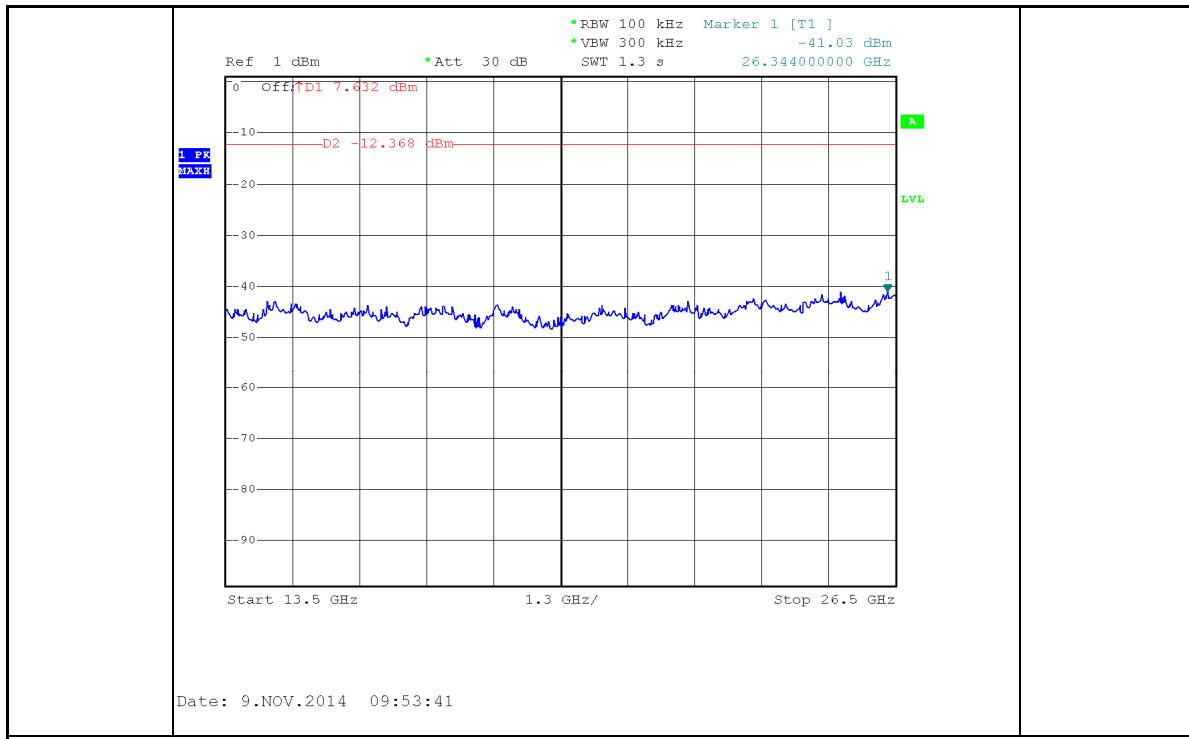
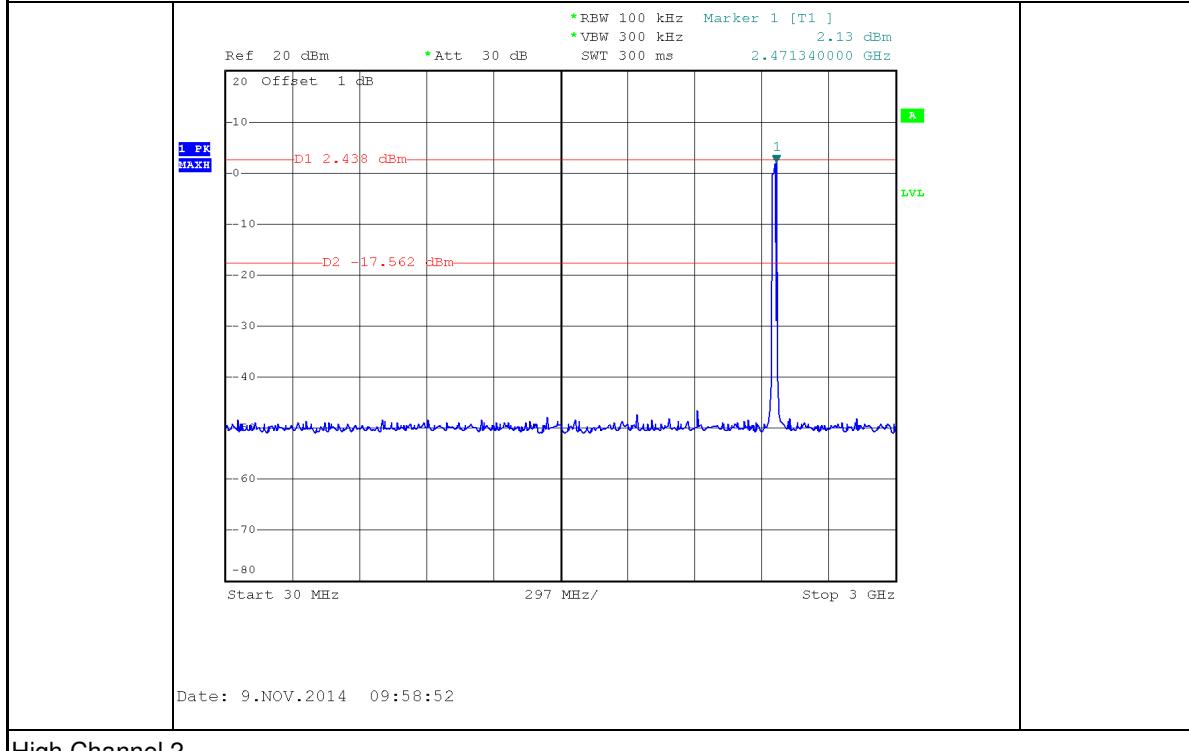
**Middle Channel 2**

**Produkte**

Products

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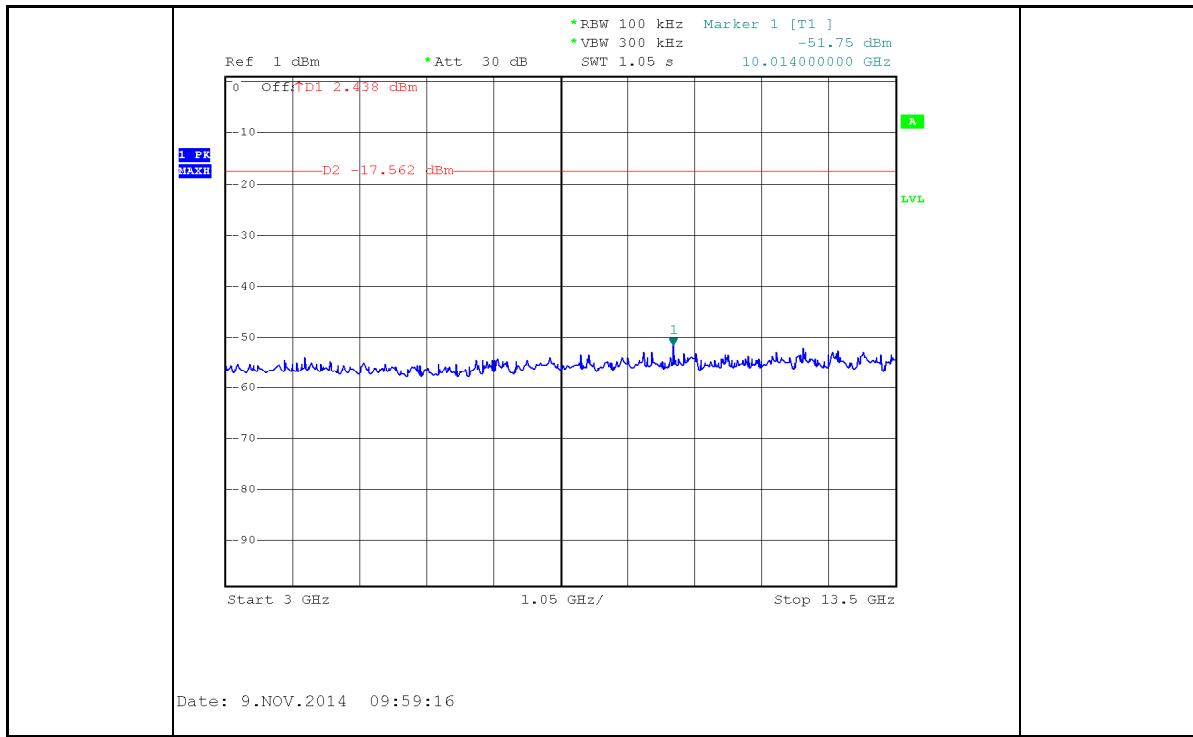
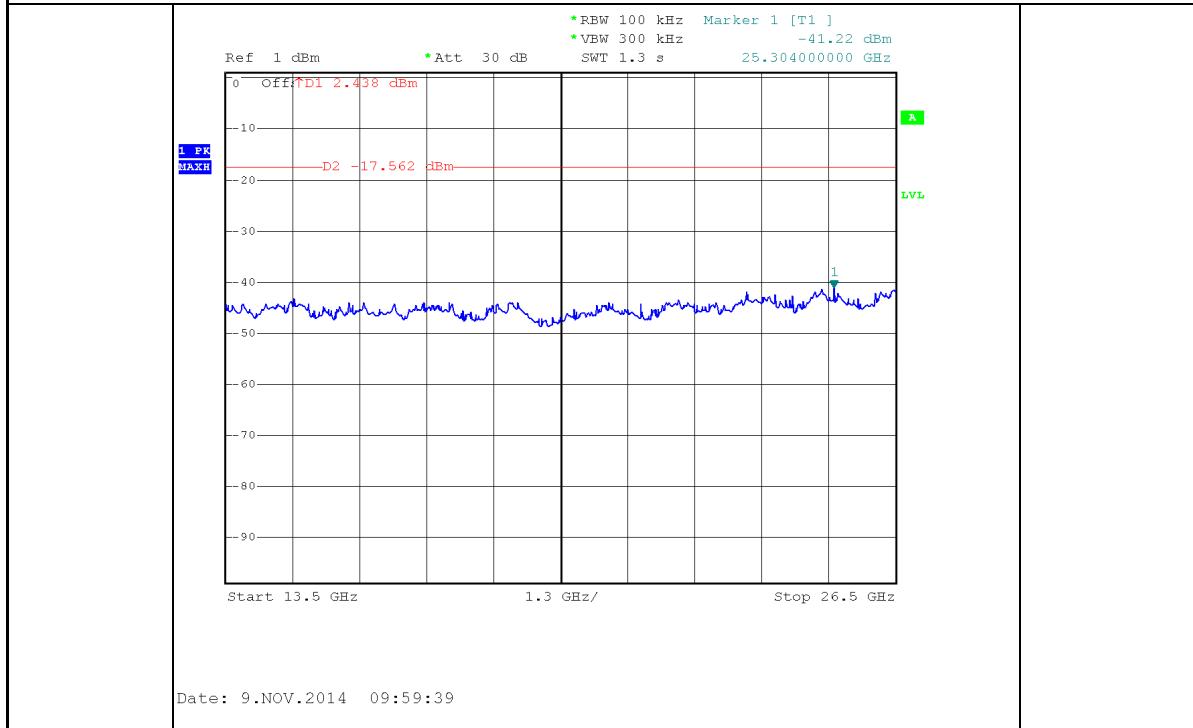
**High Channel 1**

**Produkte**

Products

**17042741 002**

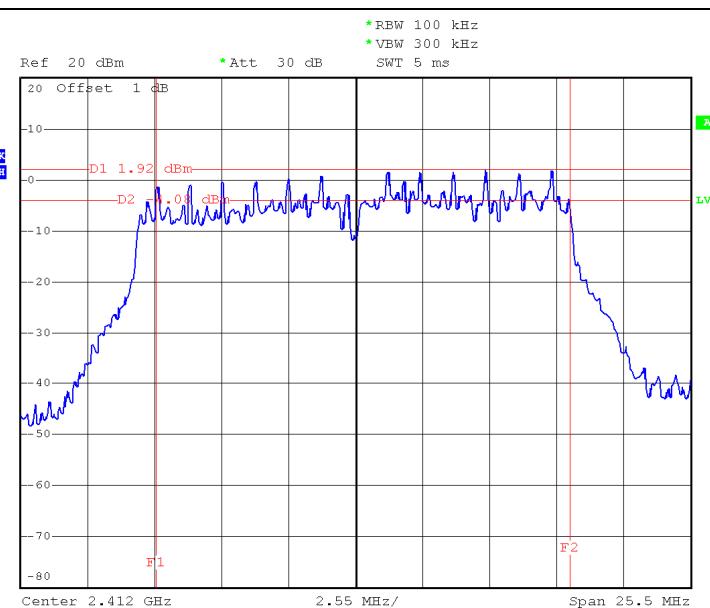
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**High Channel 3**

**Appendix E.7: 6dB Bandwidth and 99% Bandwidth\_802.11n HT20\_ANT3**

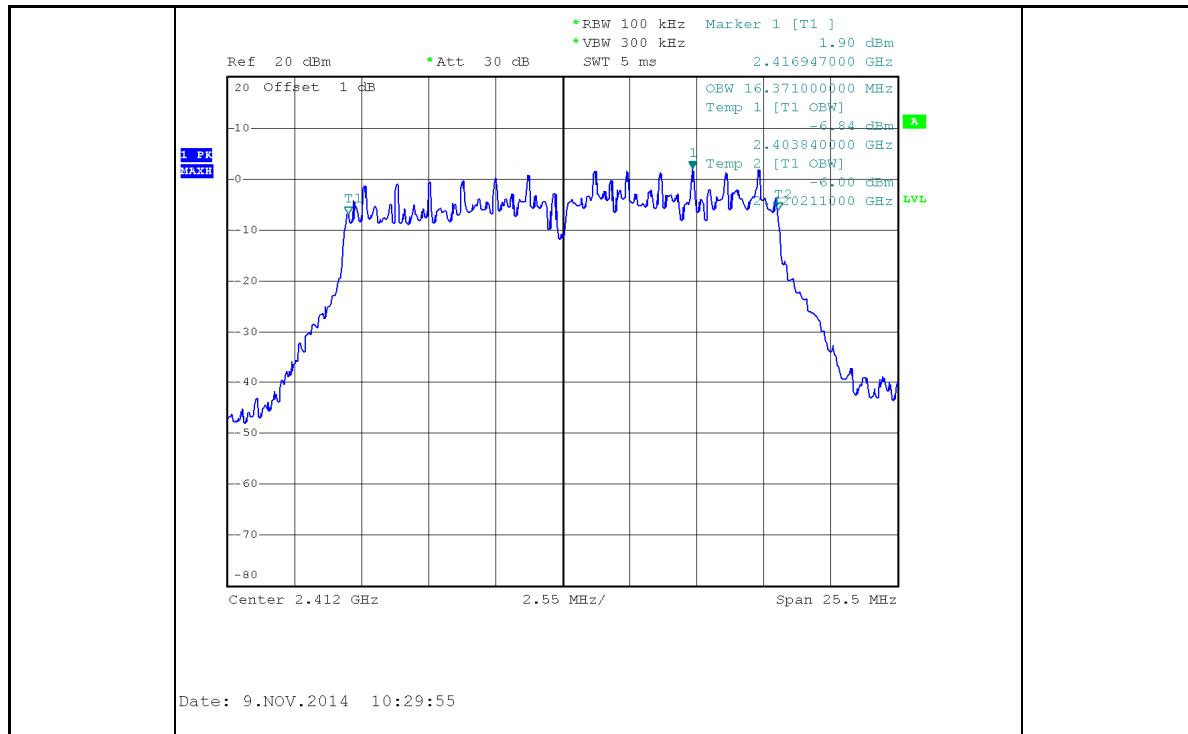
Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.76	16.37
Middle Channel	2437	15.76	16.47
High Channel	2462	15.76	16.37

Low Channel 6dB Bandwidth

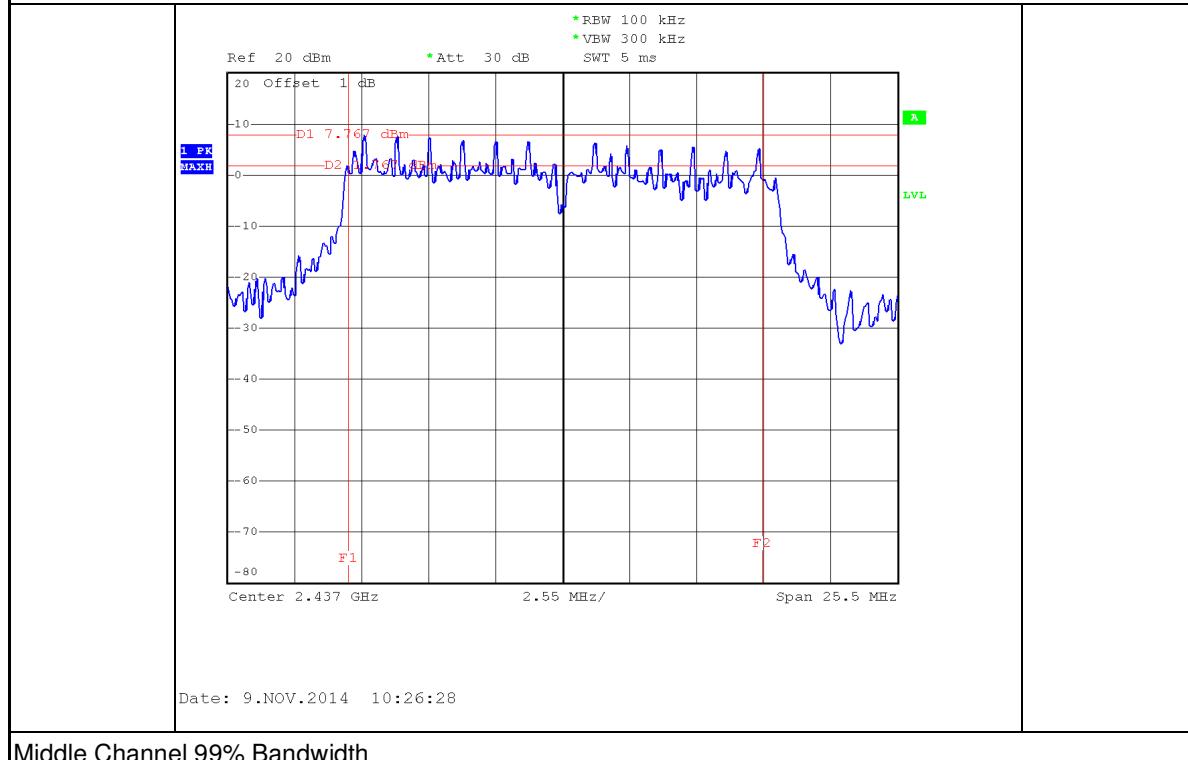


Date: 9.NOV.2014 10:29:43

Low Channel 99% Bandwidth



## Middle Channel 6dB Bandwidth

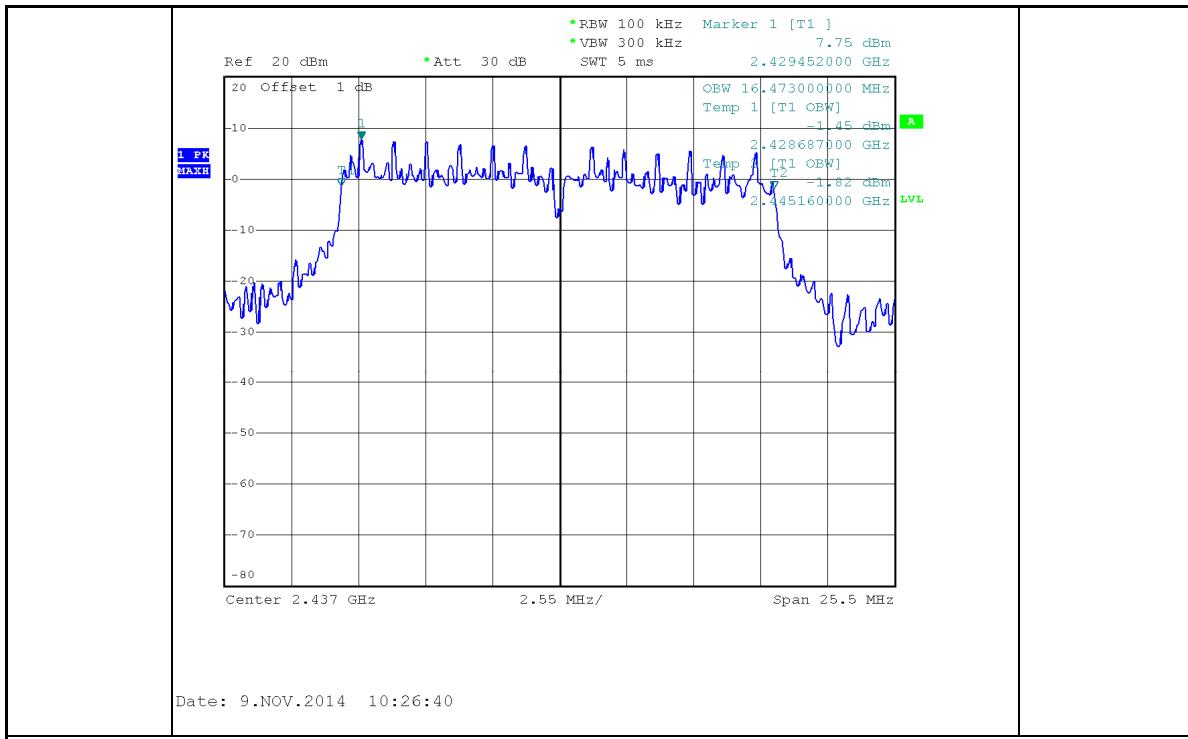
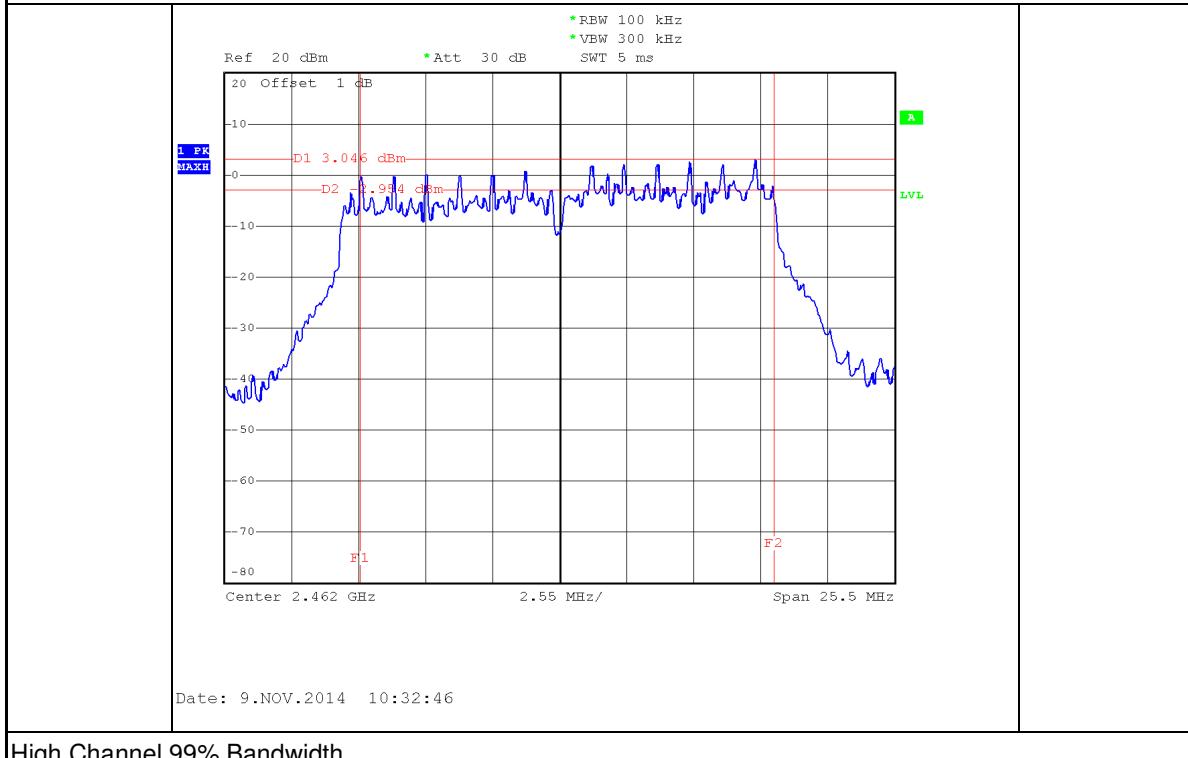


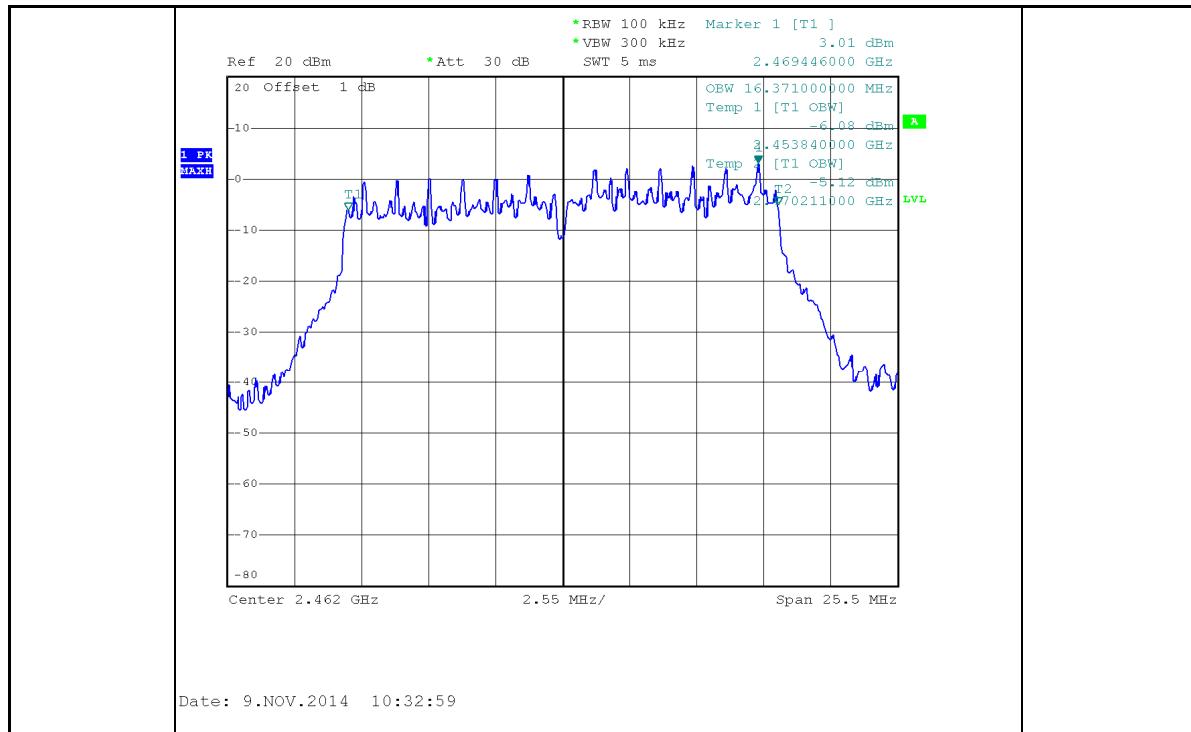
**Produkte**

Products

**17042741 002**

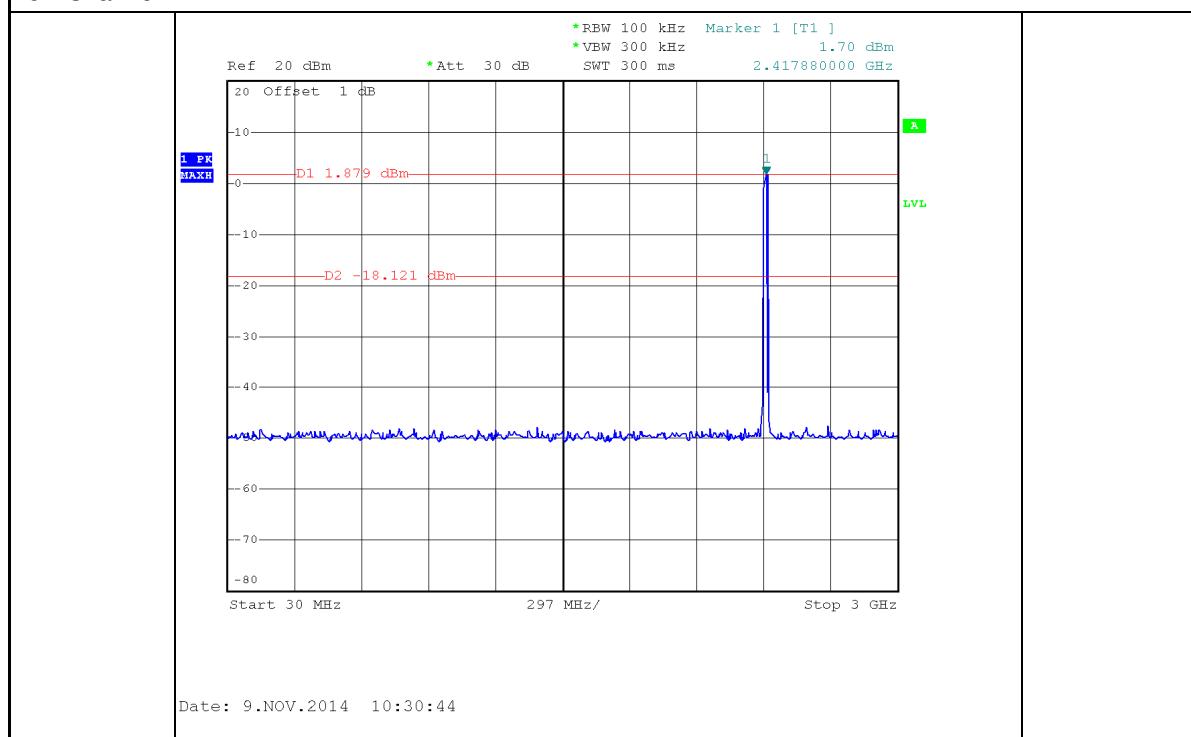
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**High Channel 6dB Bandwidth**



### Appendix E.8: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT20\_ANT3

## Low Channel 1



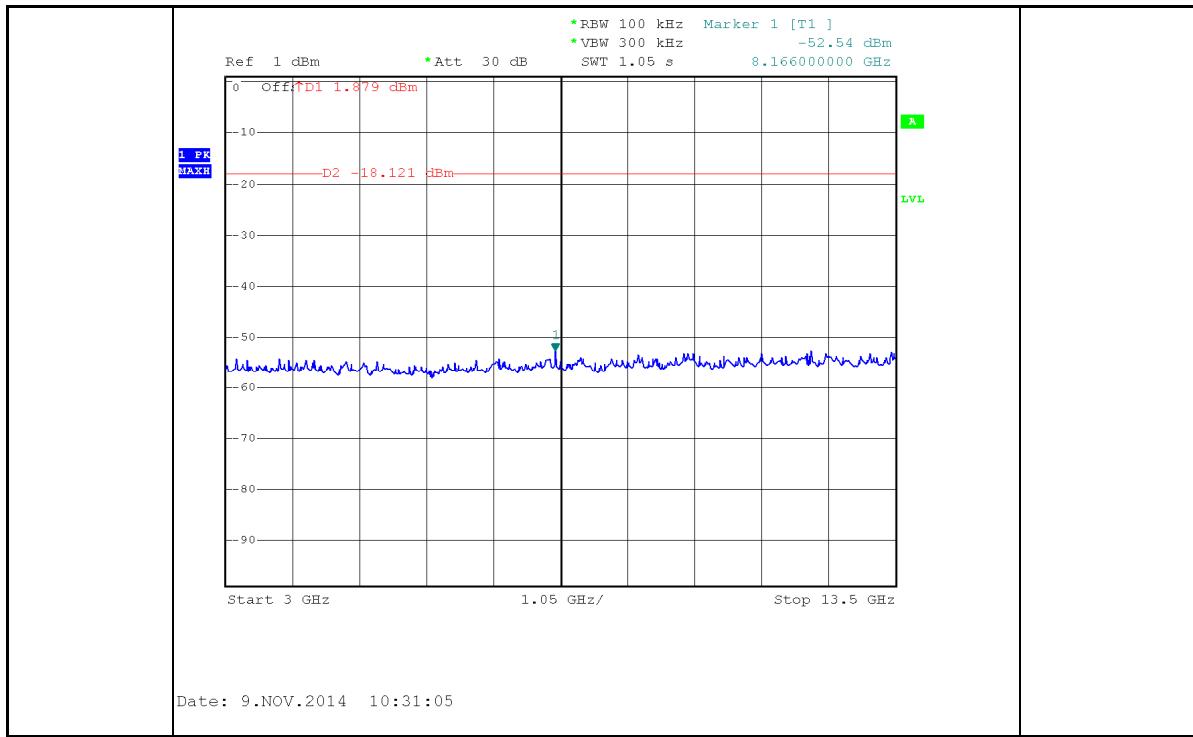
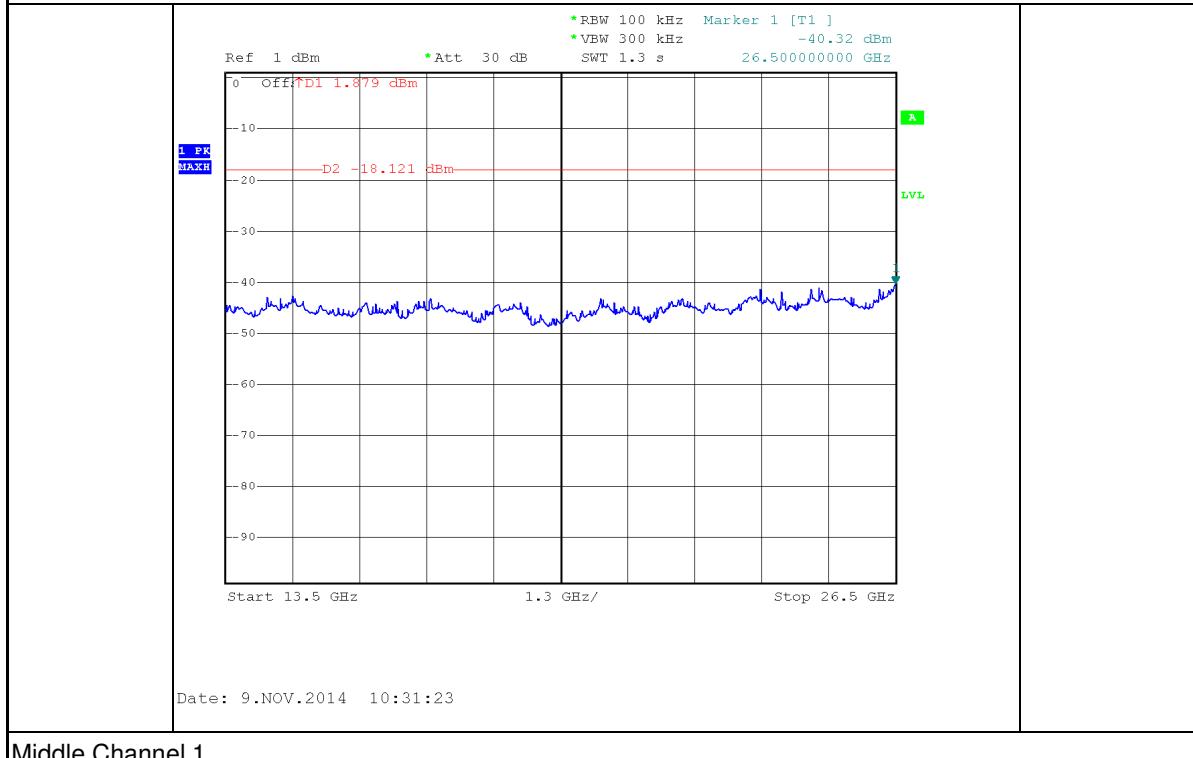
## Low Channel 2

**Produkte**

Products

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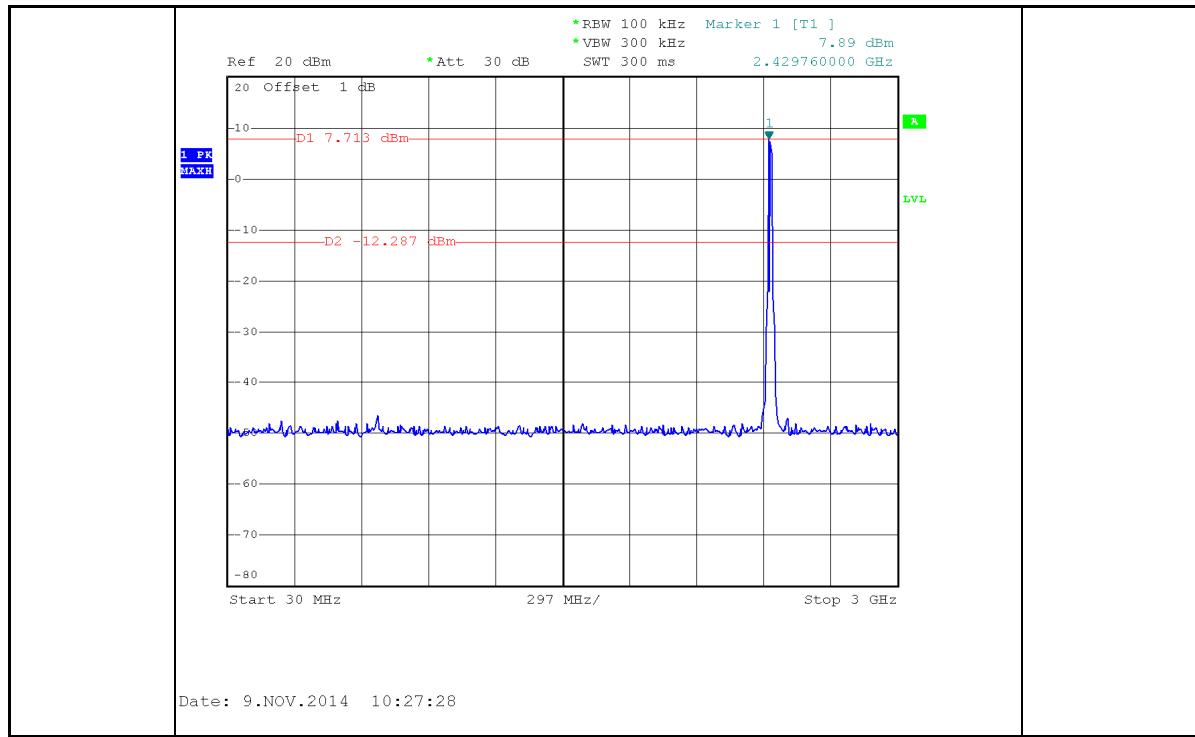
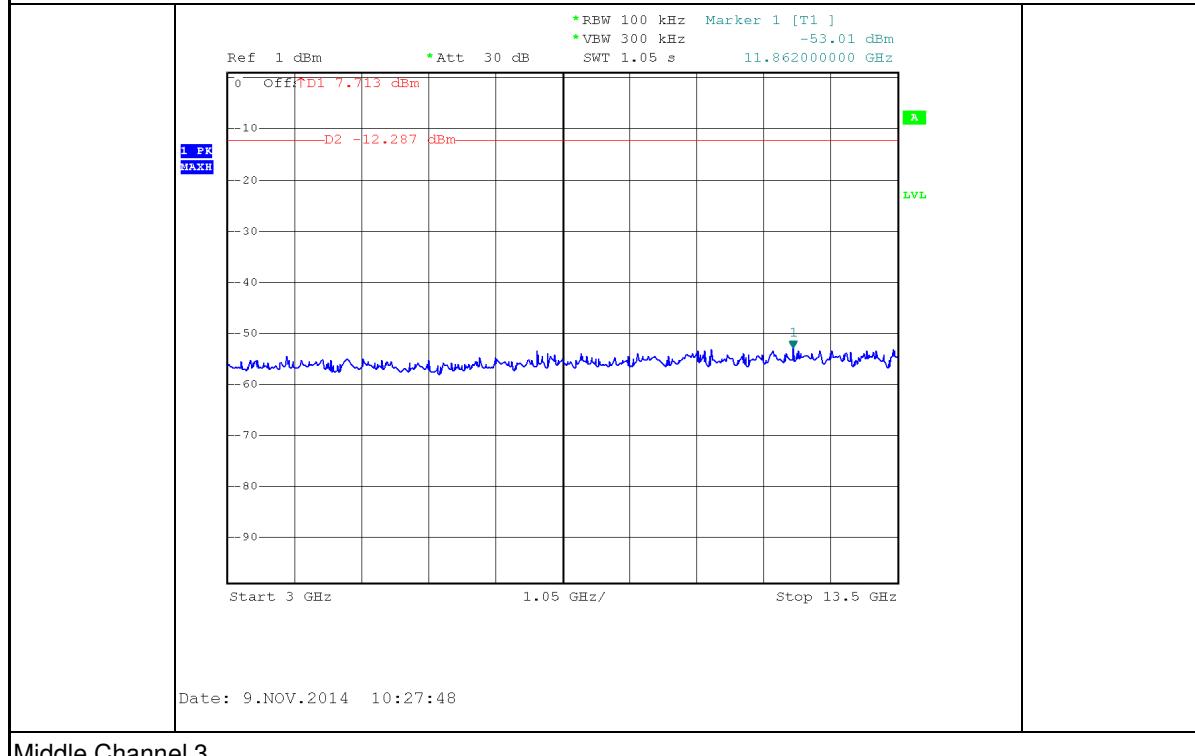
**Low Channel 3**

**Produkte**

Products

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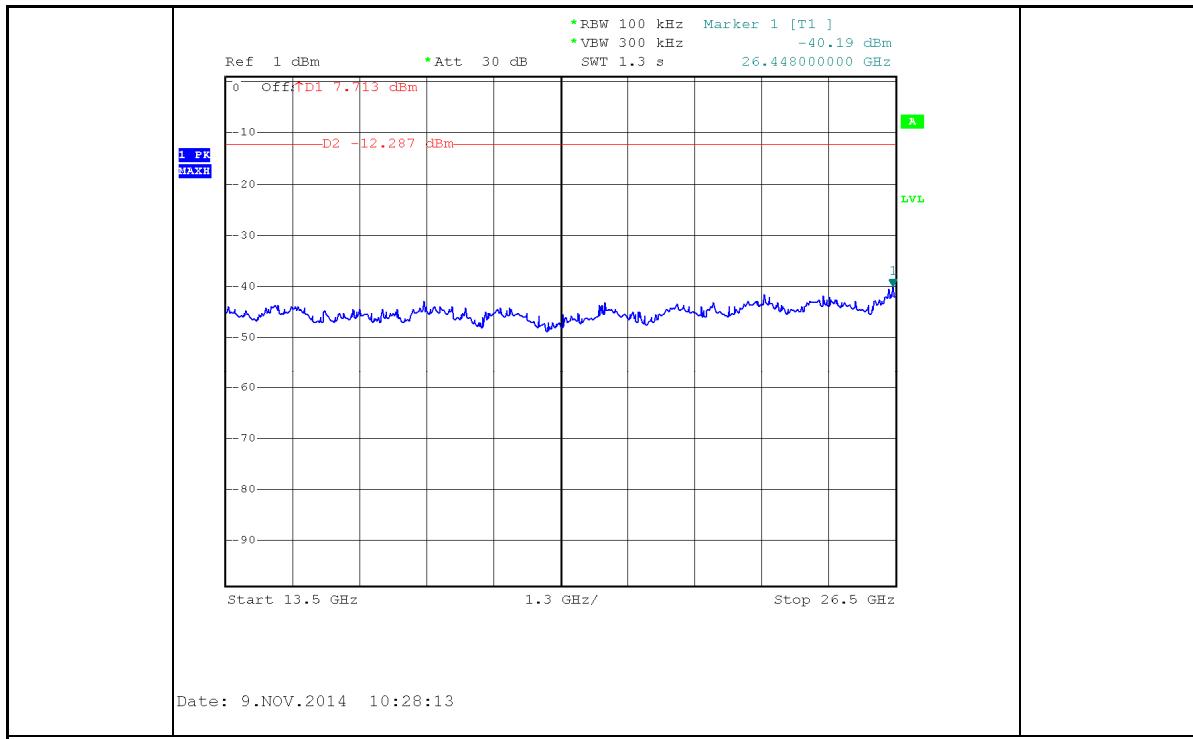
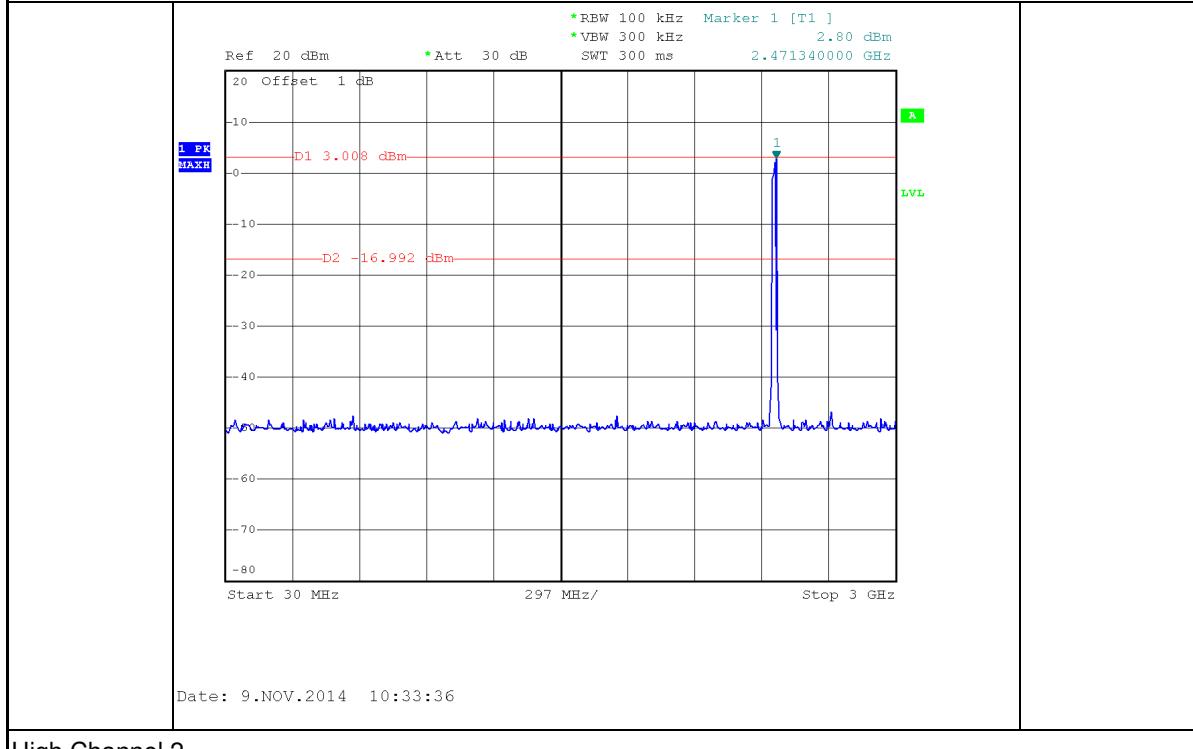
**Middle Channel 2**

**Produkte**

Products

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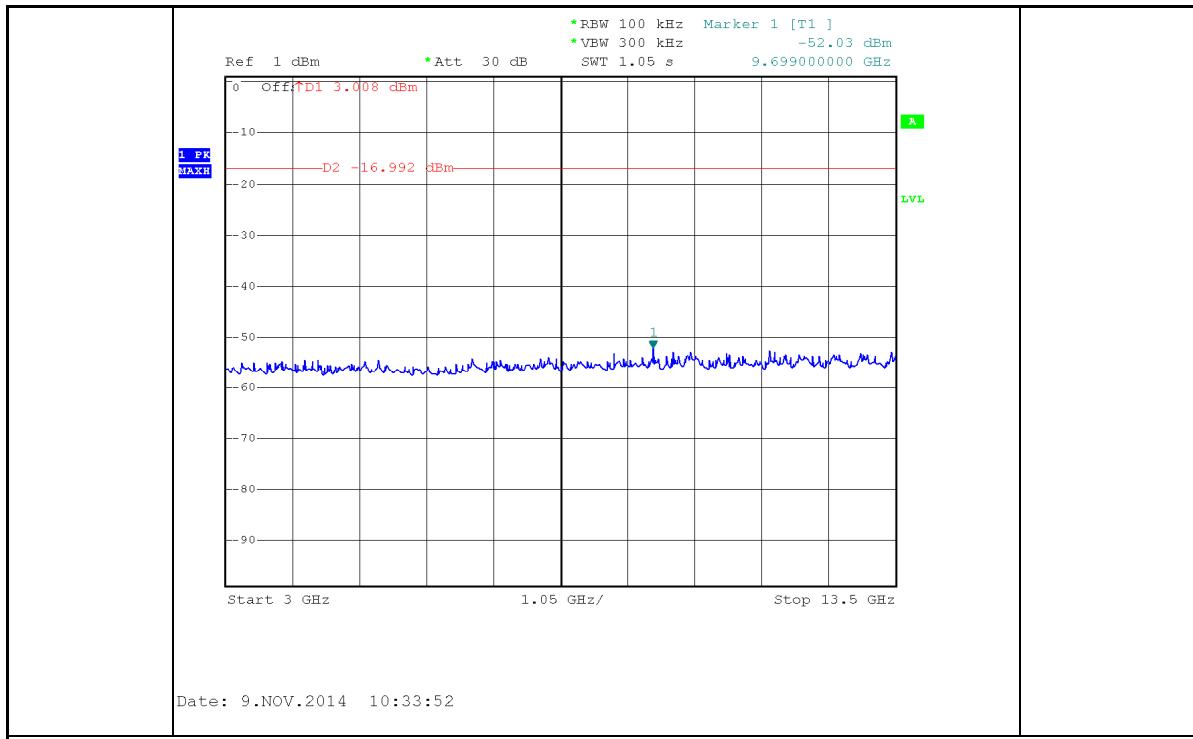
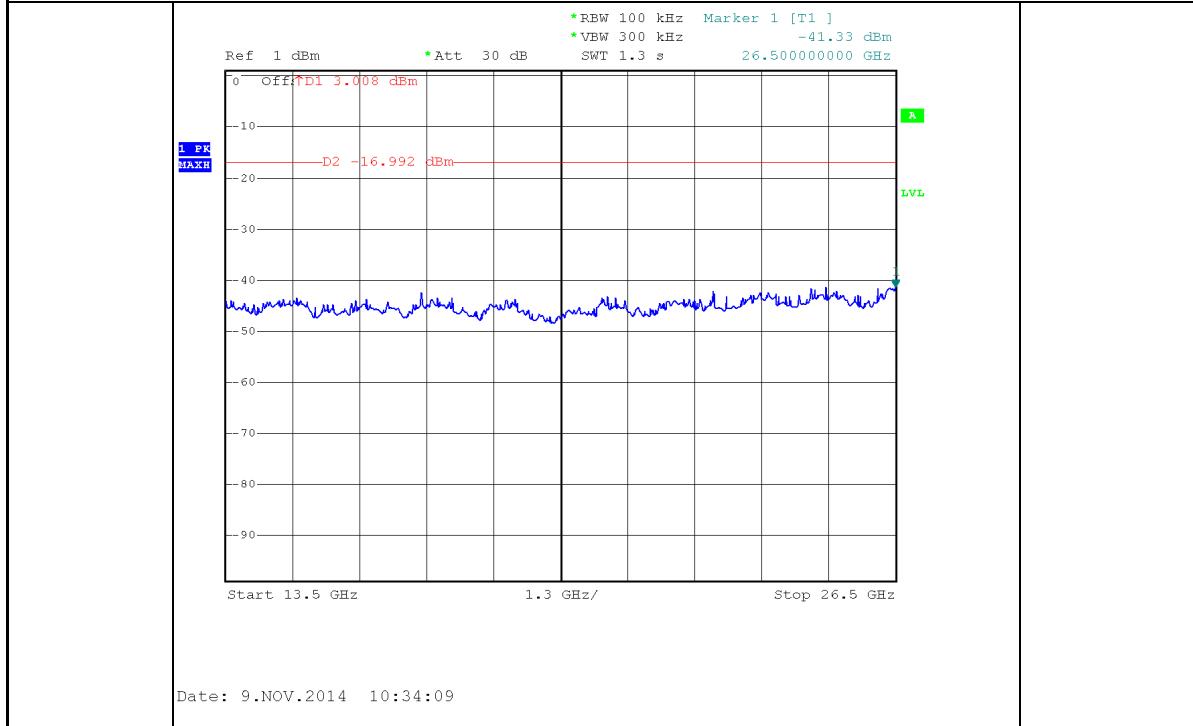
**High Channel 1**

**Produkte**

Products

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**High Channel 3**

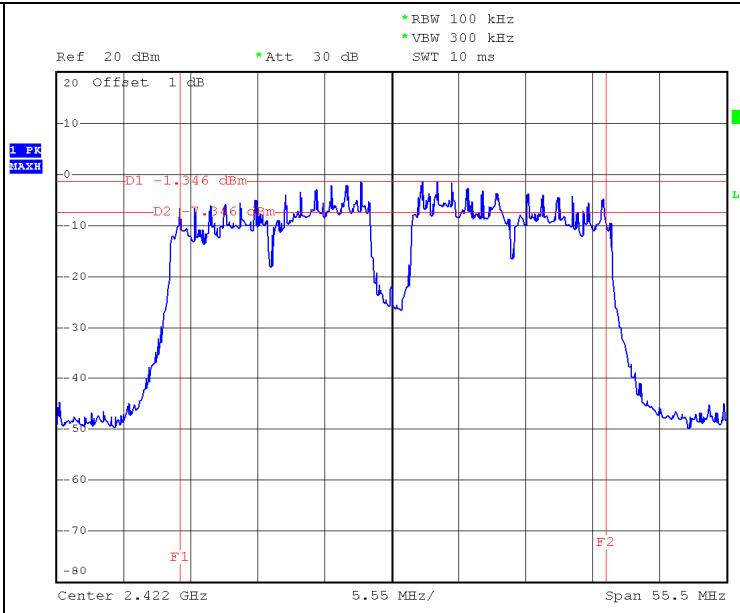
**Appendix E.9: Maximum Conducted Output Power 802.11n HT40**

Channel	Channel Frequency (MHz)	Maximum Conducted Output Power_ANT1 (dBm)	Maximum Conducted Output Power_ANT2 (dBm)	Maximum Conducted Output Power_ANT 3 (dBm)	Maximum Conducted Output Power_Total (dBm)	Limit(dBm)
Low Channel	2422	12.00	12.20	12.20	16.91	26.6
Middle Channel	2437	18.90	18.90	19.00	23.70	26.6
High Channel	2452	12.00	12.10	12.10	16.84	26.6

**Appendix E.10: 6dB Bandwidth and 99% Bandwidth 802.11n HT40 ANT1**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2422	35.30	35.85
Middle Channel	2437	35.85	36.30
High Channel	2452	36.19	36.41

## Low Channel 6dB Bandwidth



Date: 9.NOV.2014 09:26:01

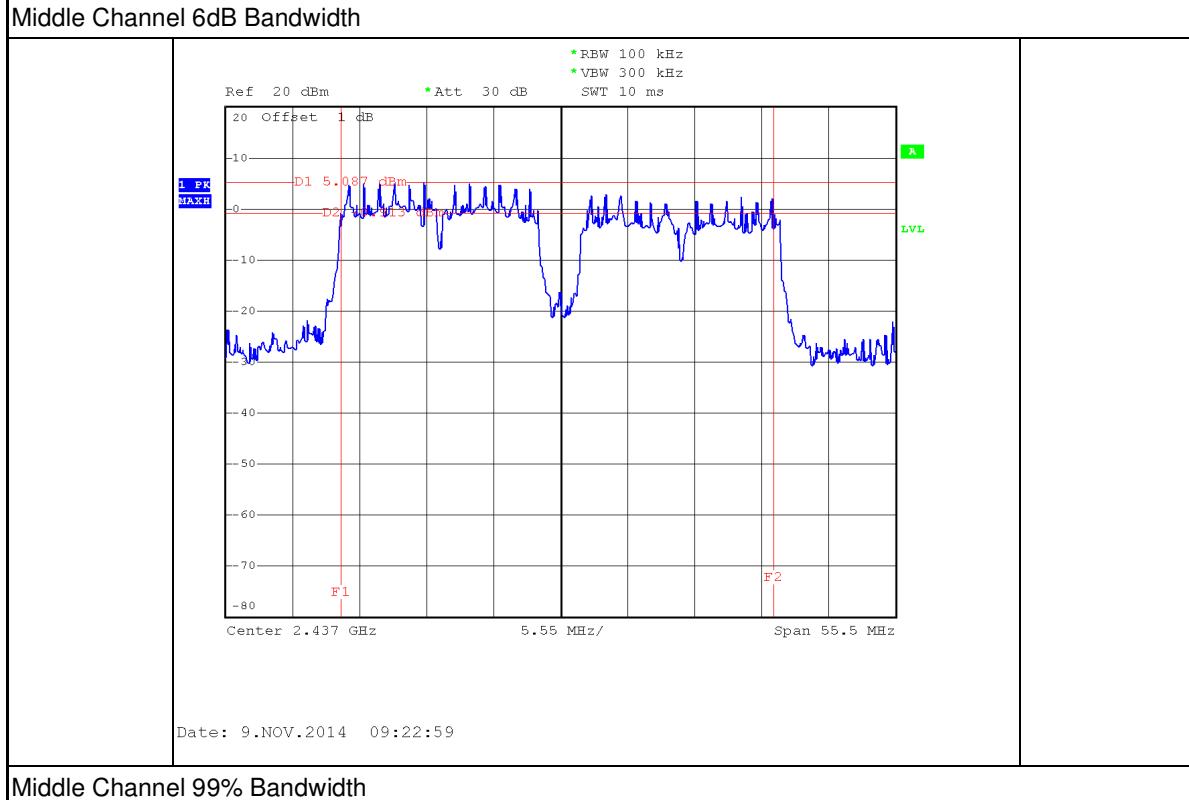
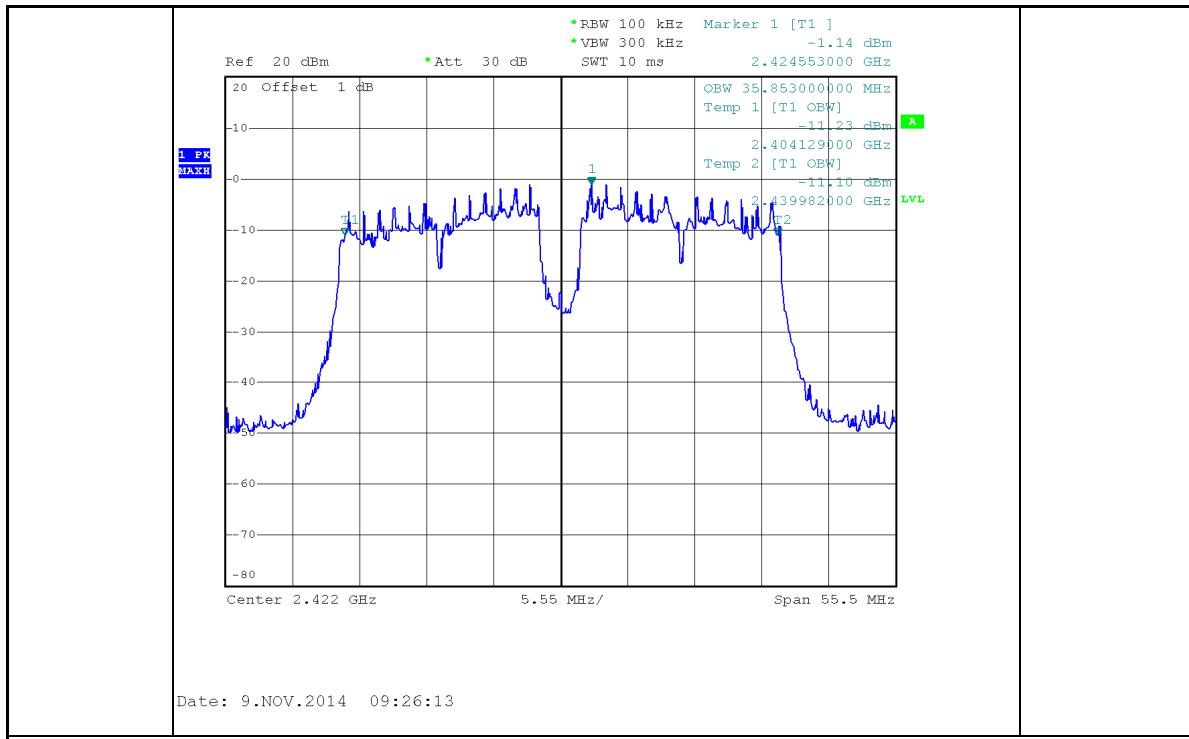
## Low Channel 99% Bandwidth

**Produkte**

Products

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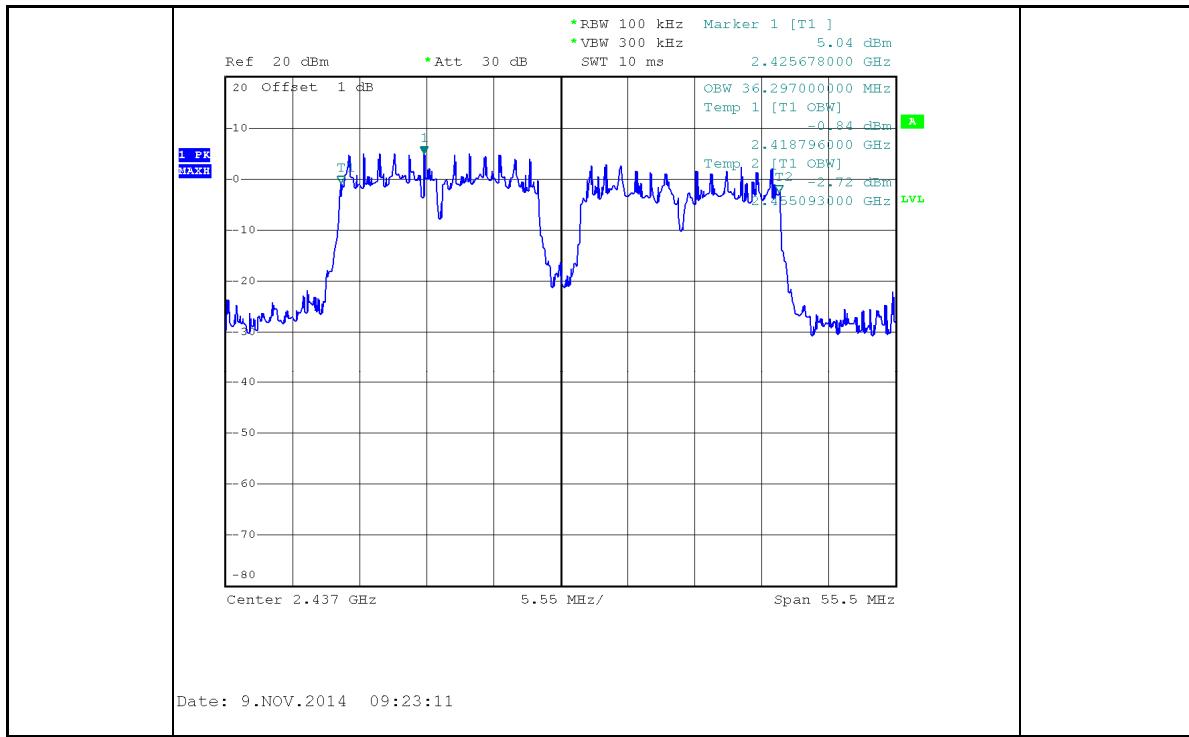
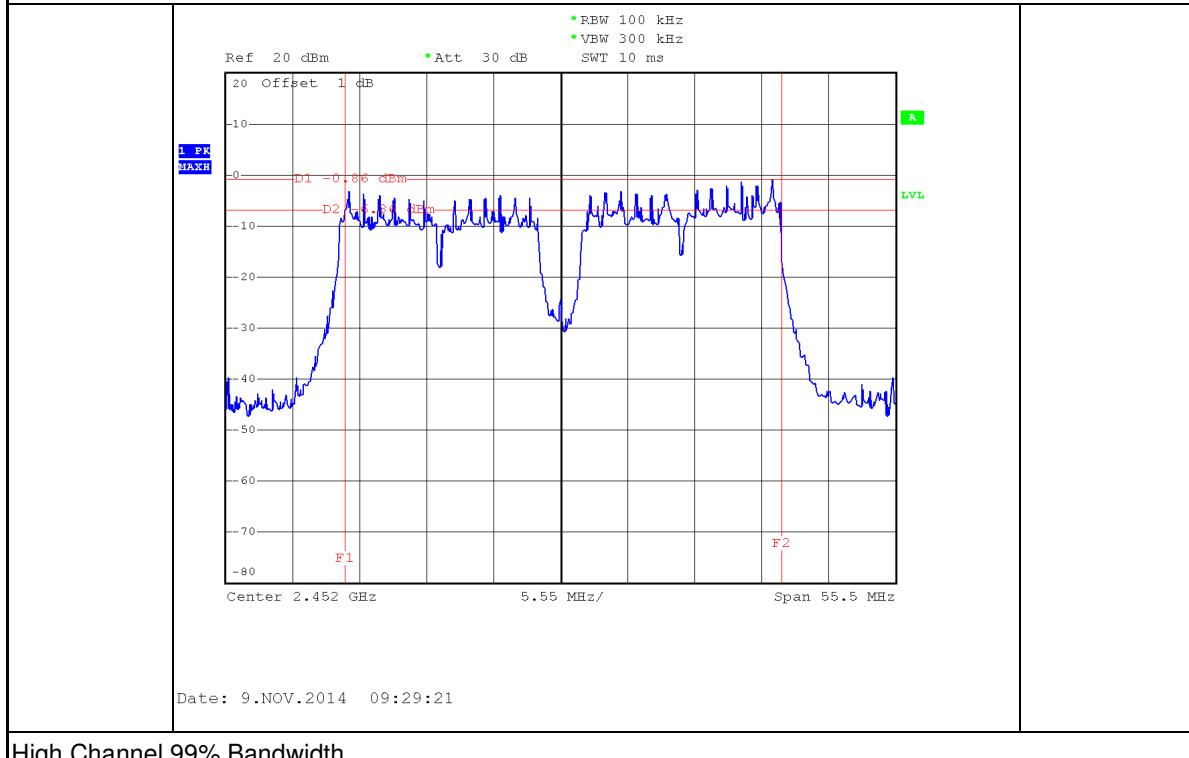


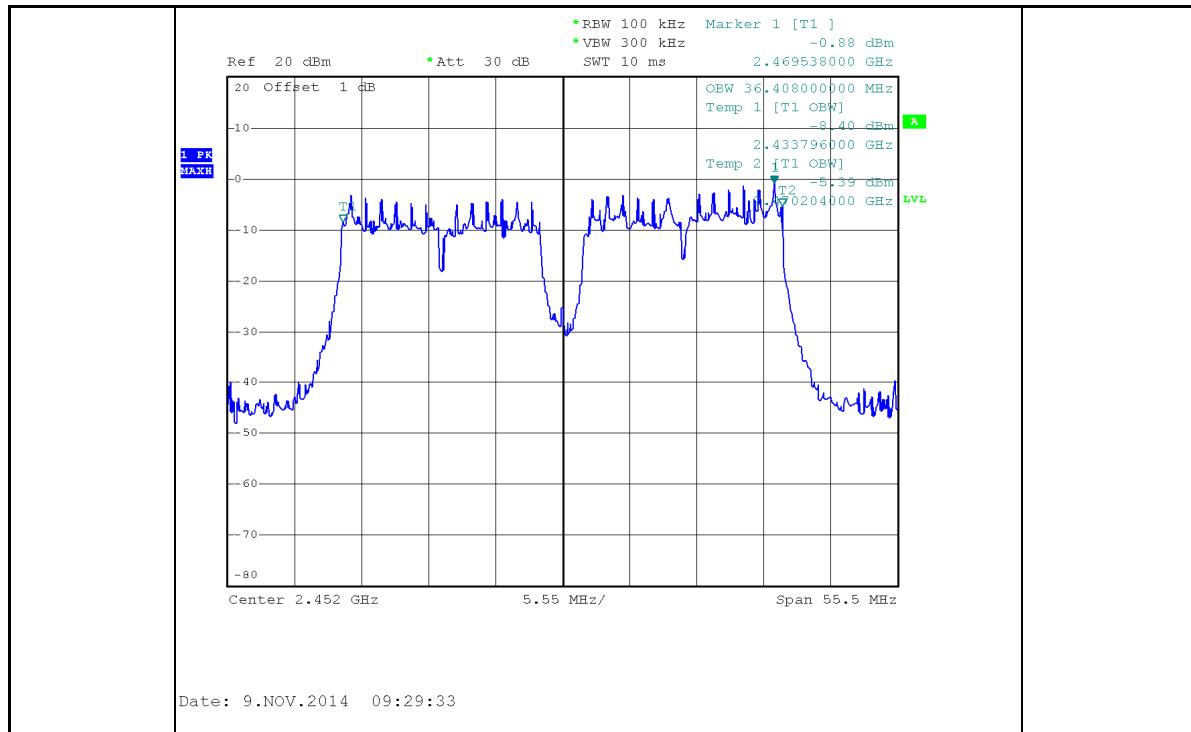
**Produkte**

Products

**17042741 002**

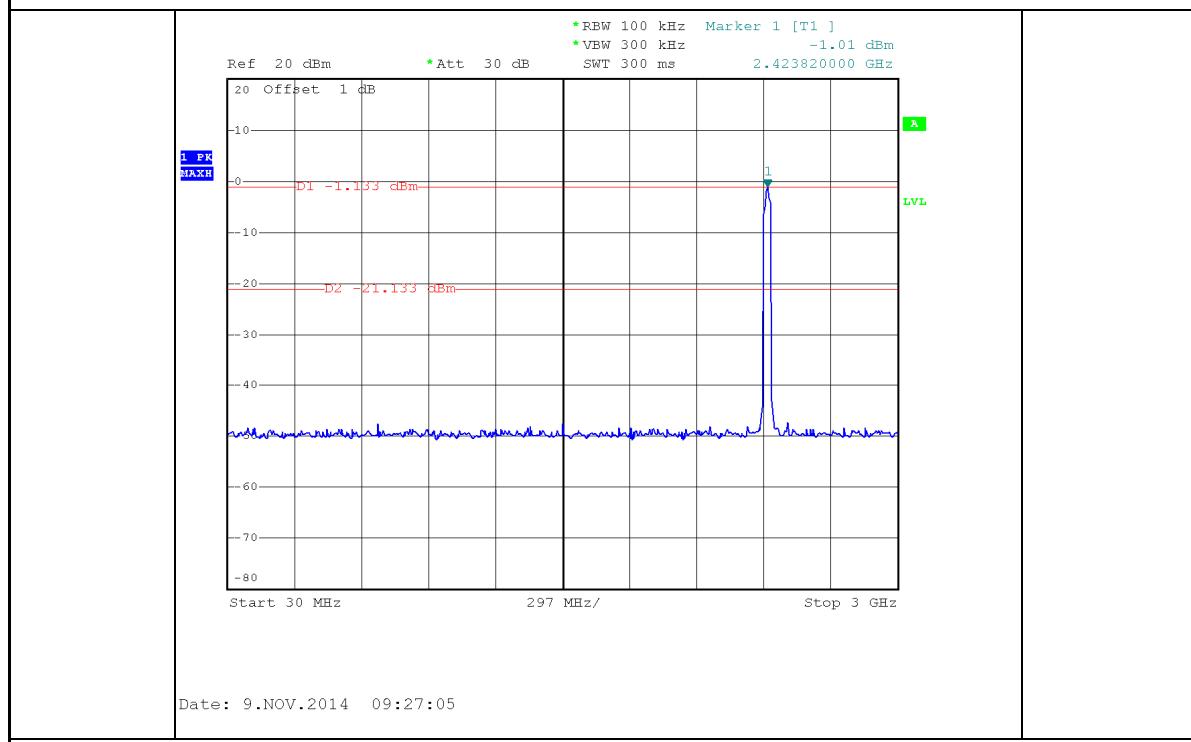
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**High Channel 6dB Bandwidth**



### Appendix E.11: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT40\_ANT1

#### Low Channel 1



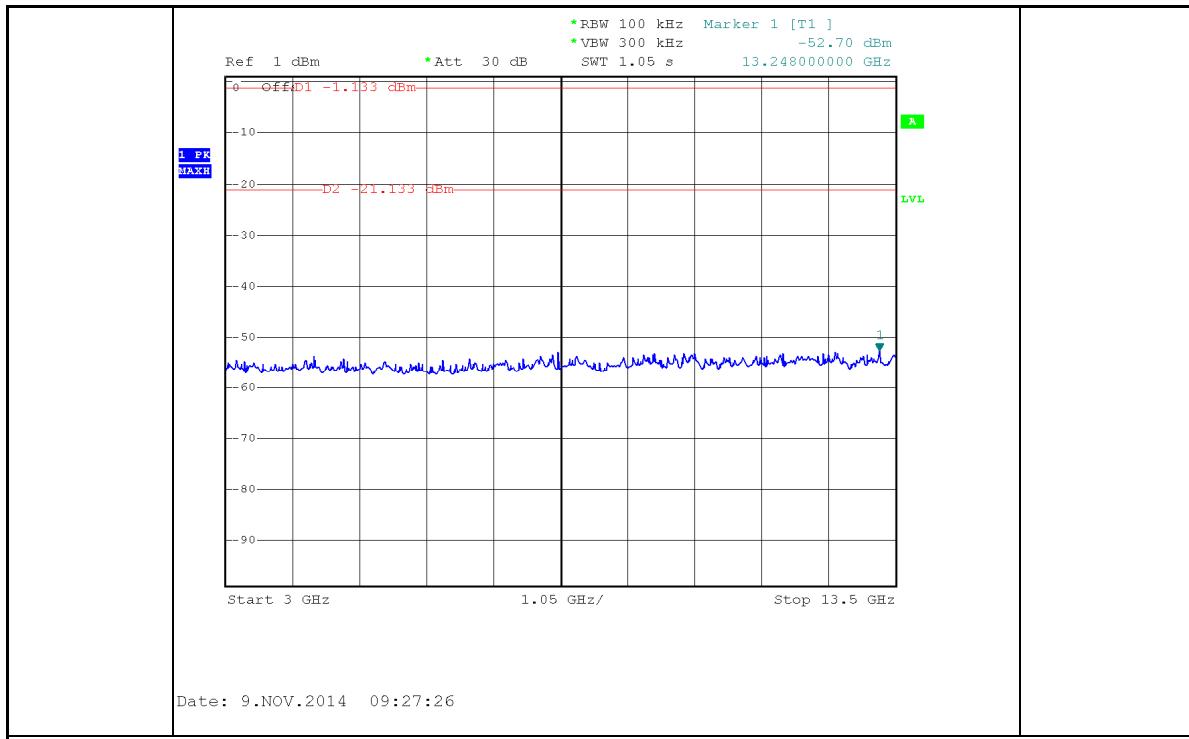
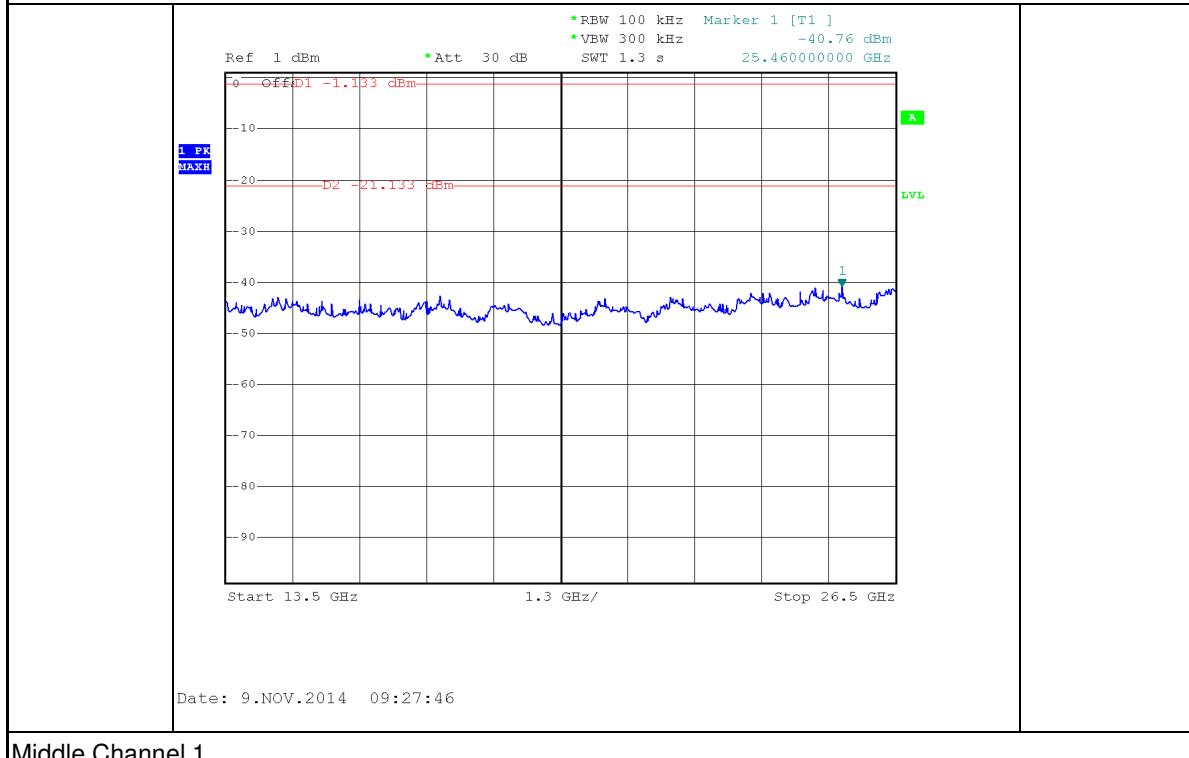
#### Low Channel 2

**Produkte**

Products

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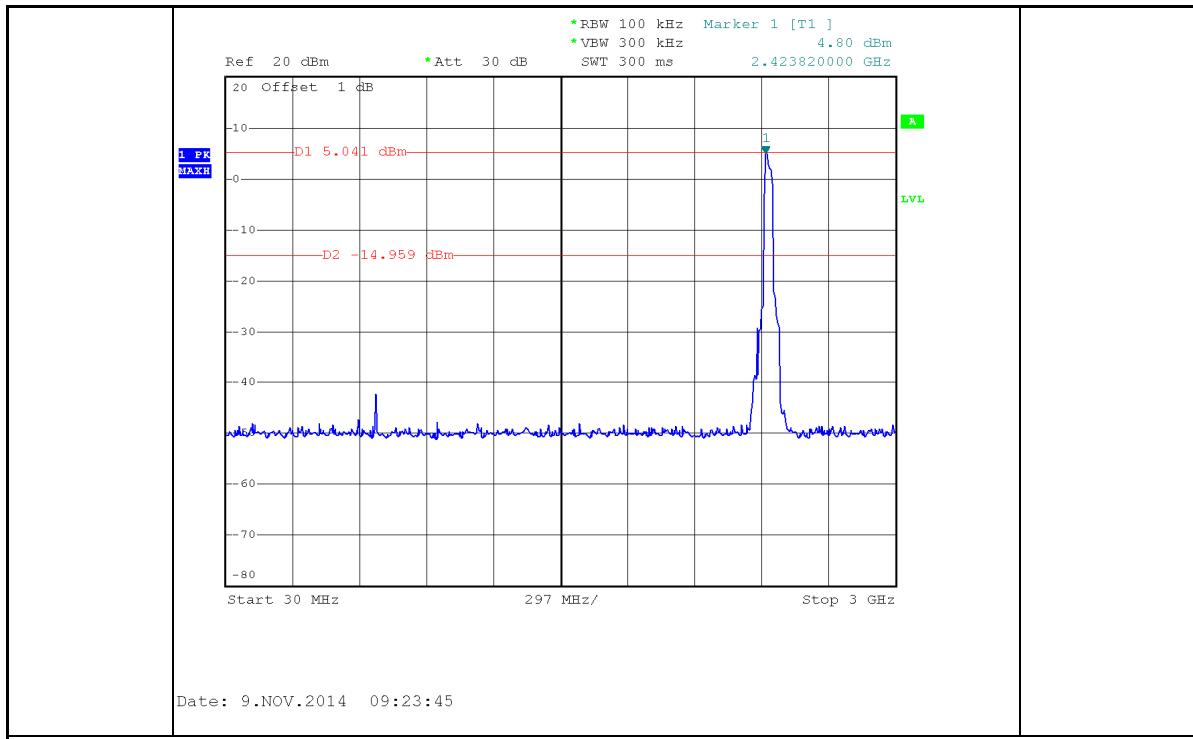
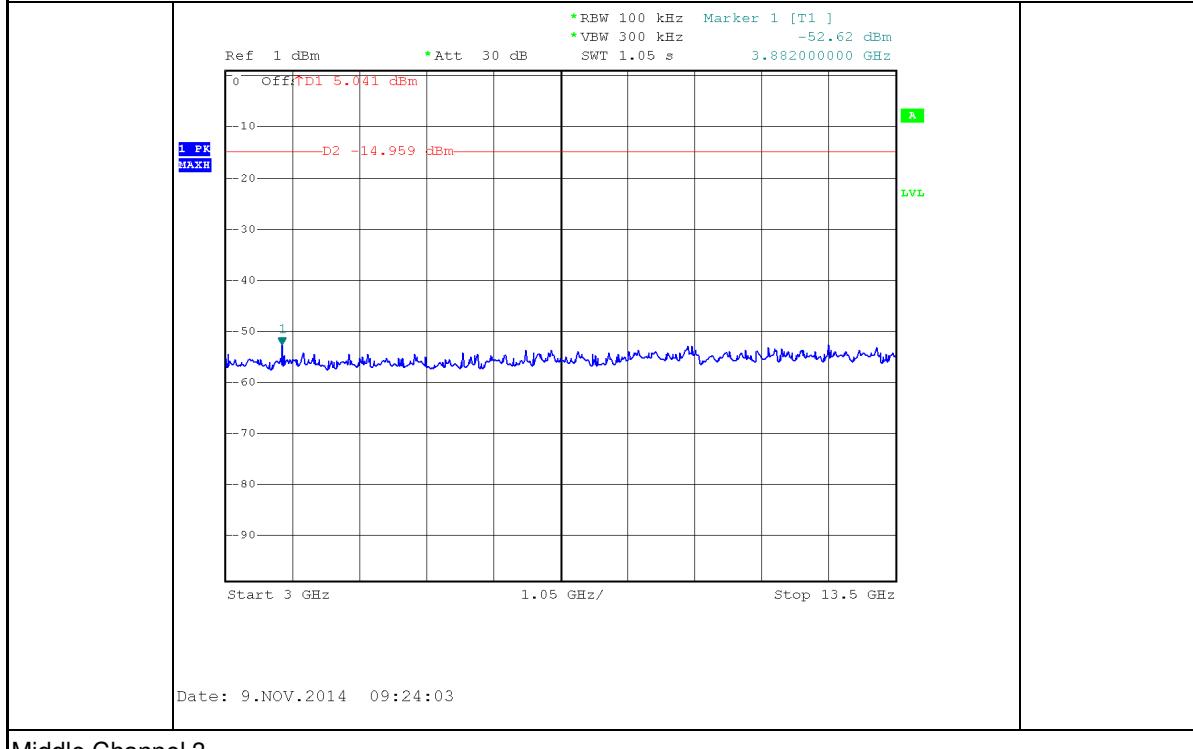
**Low Channel 3**

**Produkte**

Products

**17042741 002**

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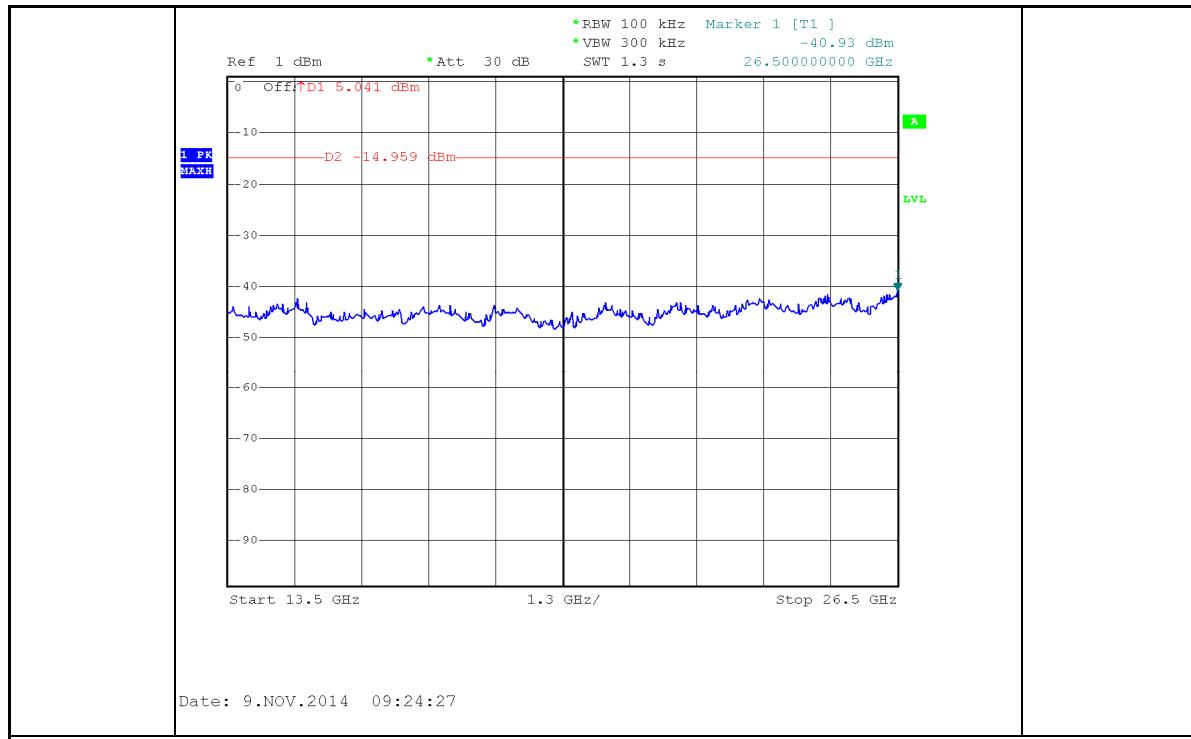
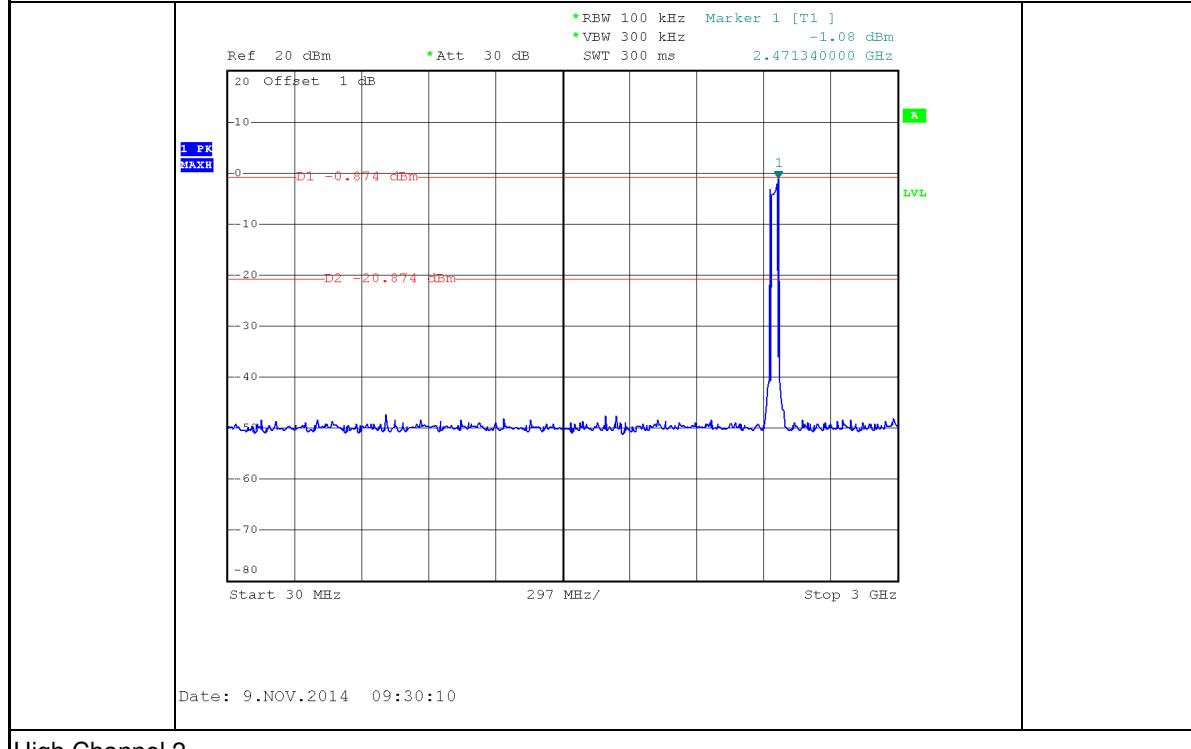
**Middle Channel 2**

**Produkte**

Products

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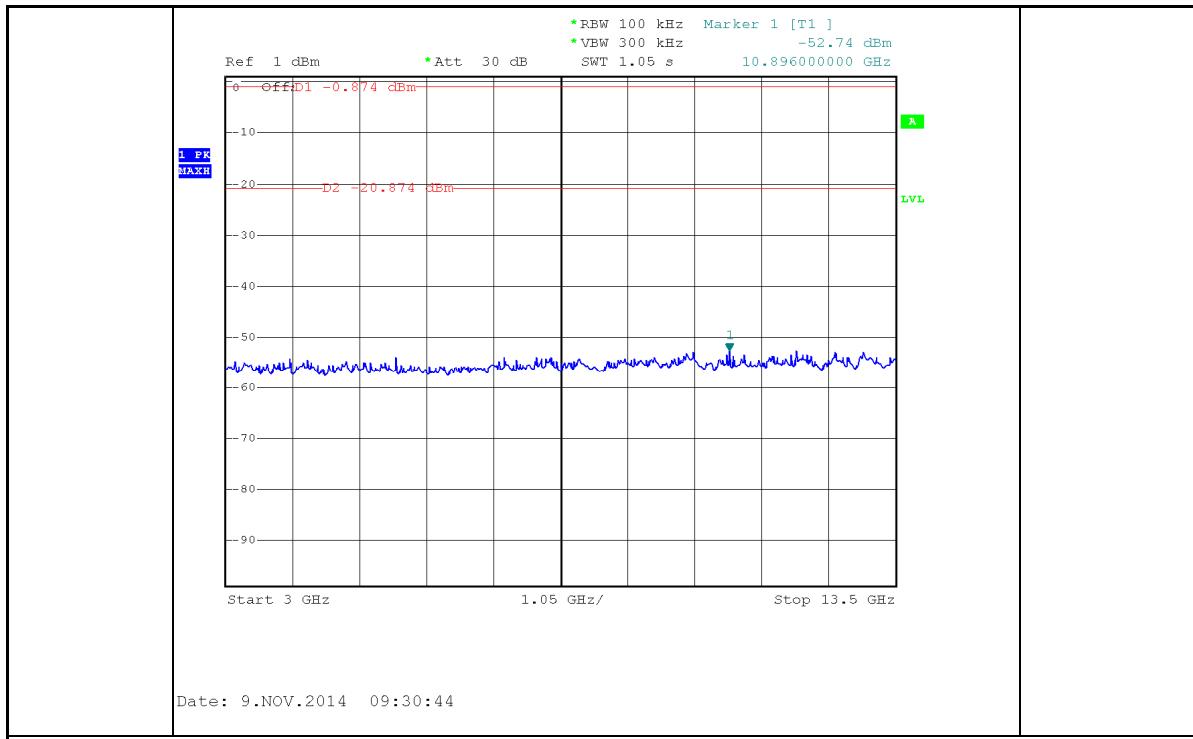
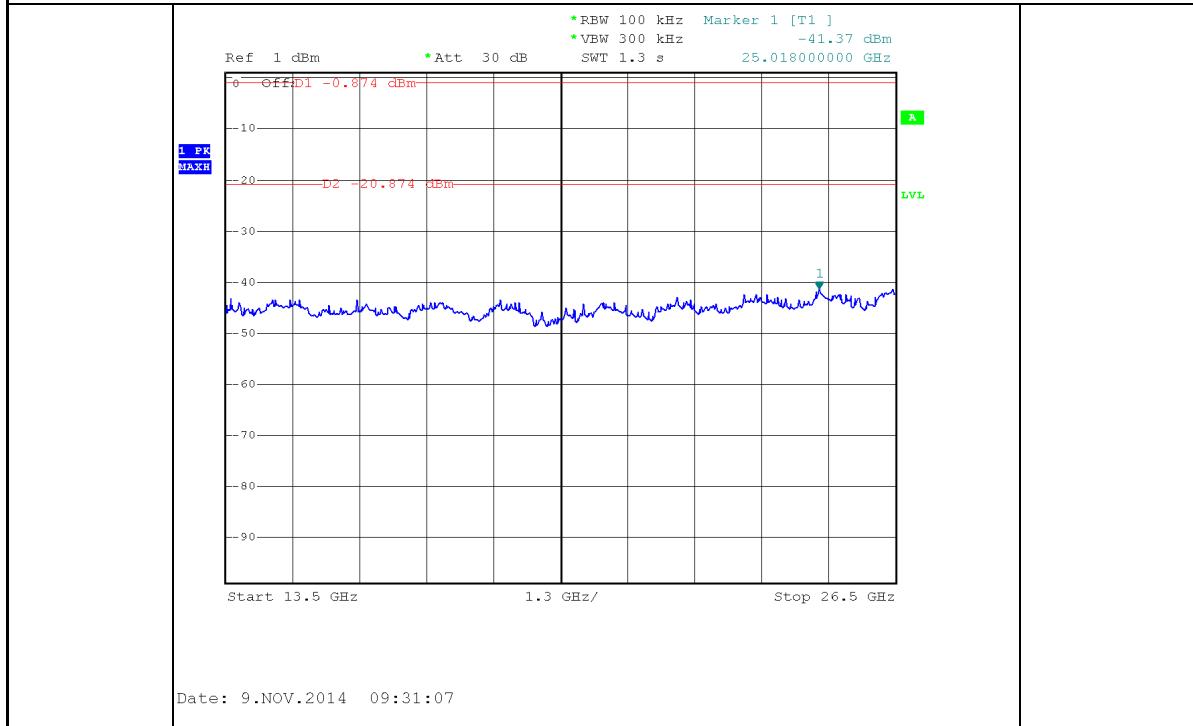
**High Channel 1**

**Produkte**

Products

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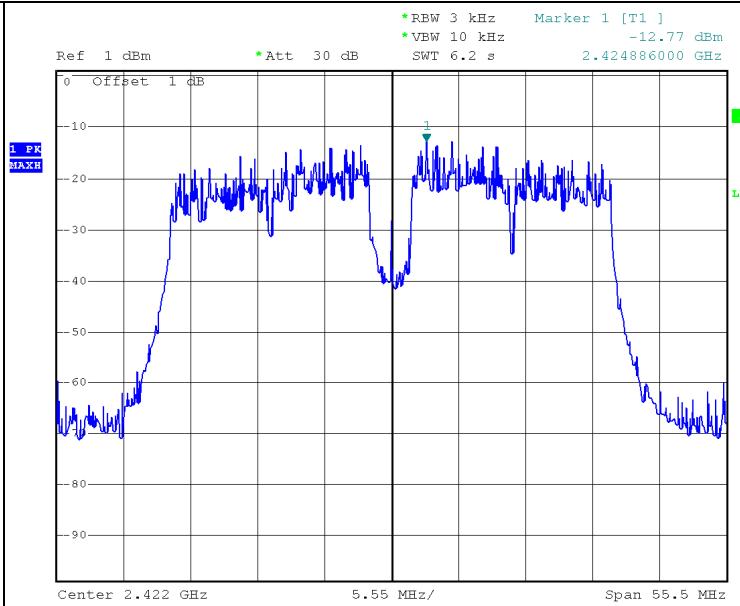
**High Channel 3**

**Appendix E.12: Power Spectral Density\_802.11n HT40**

Channel	Channel Frequency (MHz)	PSD_ANT1 (dBm/3kHz)	PSD_ANT2 (dBm/3kHz)	PSD_ANT 3 (dBm/3kHz)	PSD_Total (dBm/3kHz)	Limit (dBm/3kHz)
Low Channel	2422	-12.77	-12.23	-12.71	-7.79	4.6
Middle Channel	2437	-5.61	-5.18	-5.24	-0.57	4.6
High Channel	2452	-13.65	-13.68	-13.25	-8.75	4.6

## Power Spectral Density\_AN1

2422 MHz



Date: 9.NOV.2014 09:28:10

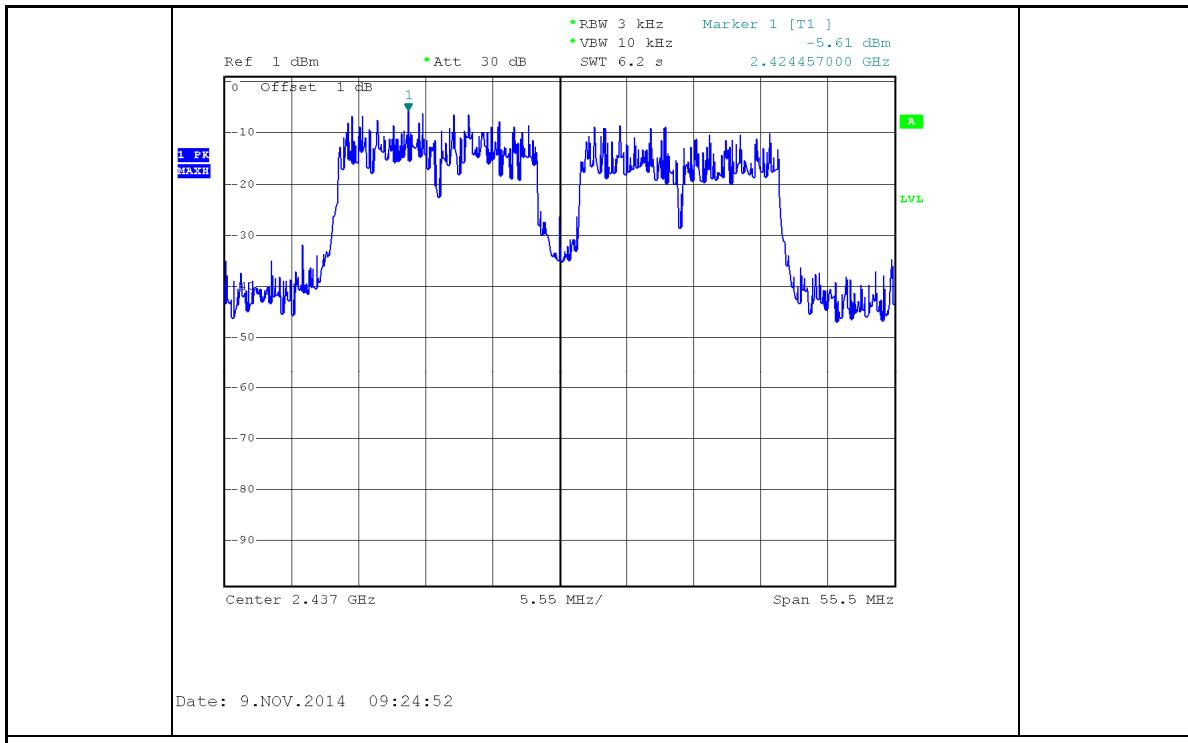
2437 MHz

## Produkte

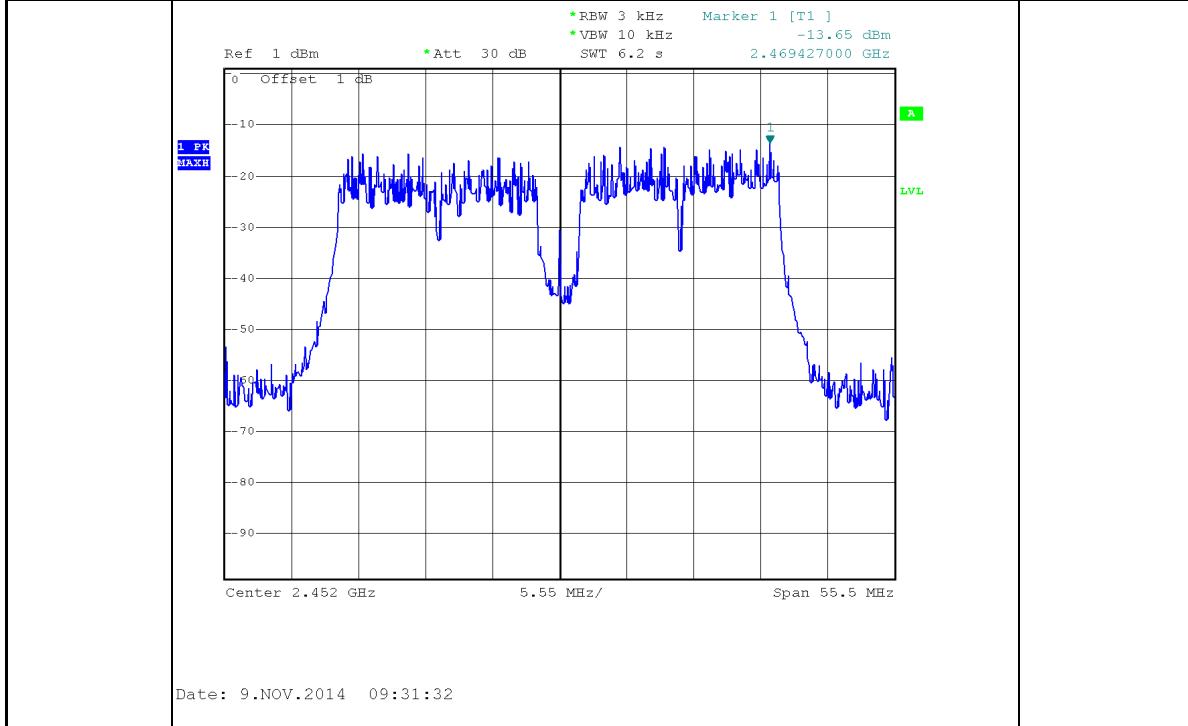
Products

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2452 MHz



Power Spectral Density\_AN2

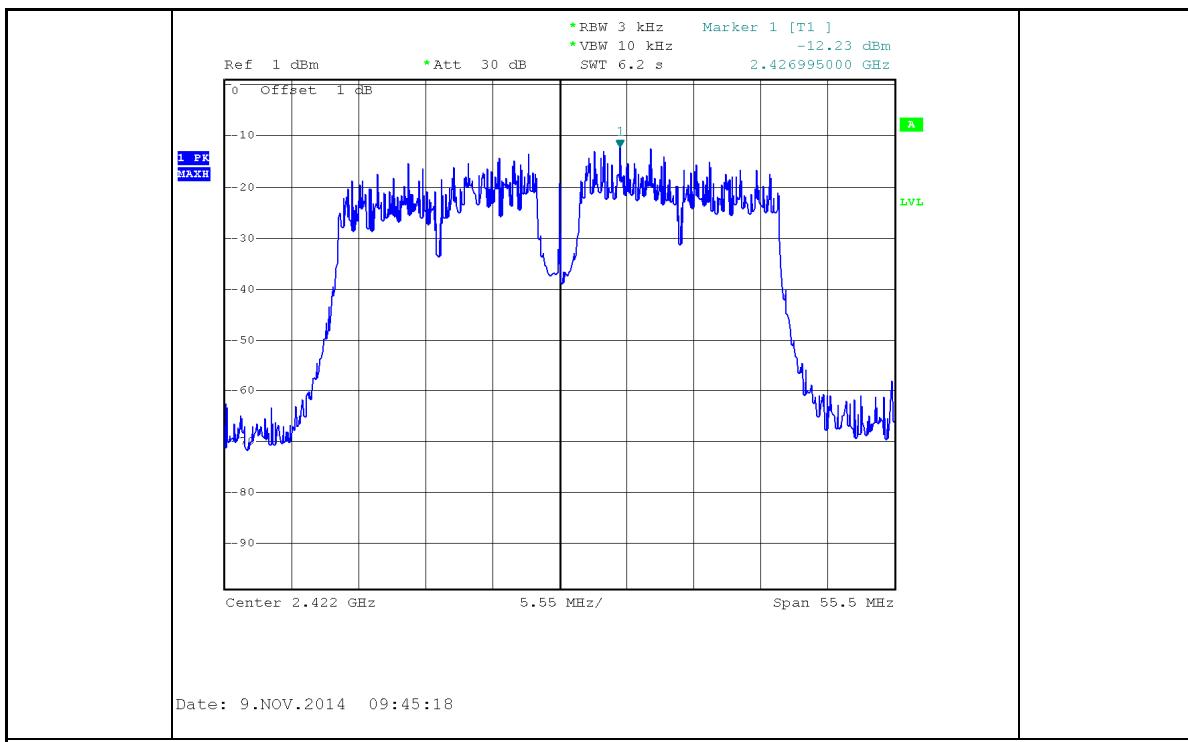
2422 MHz

## Produkte

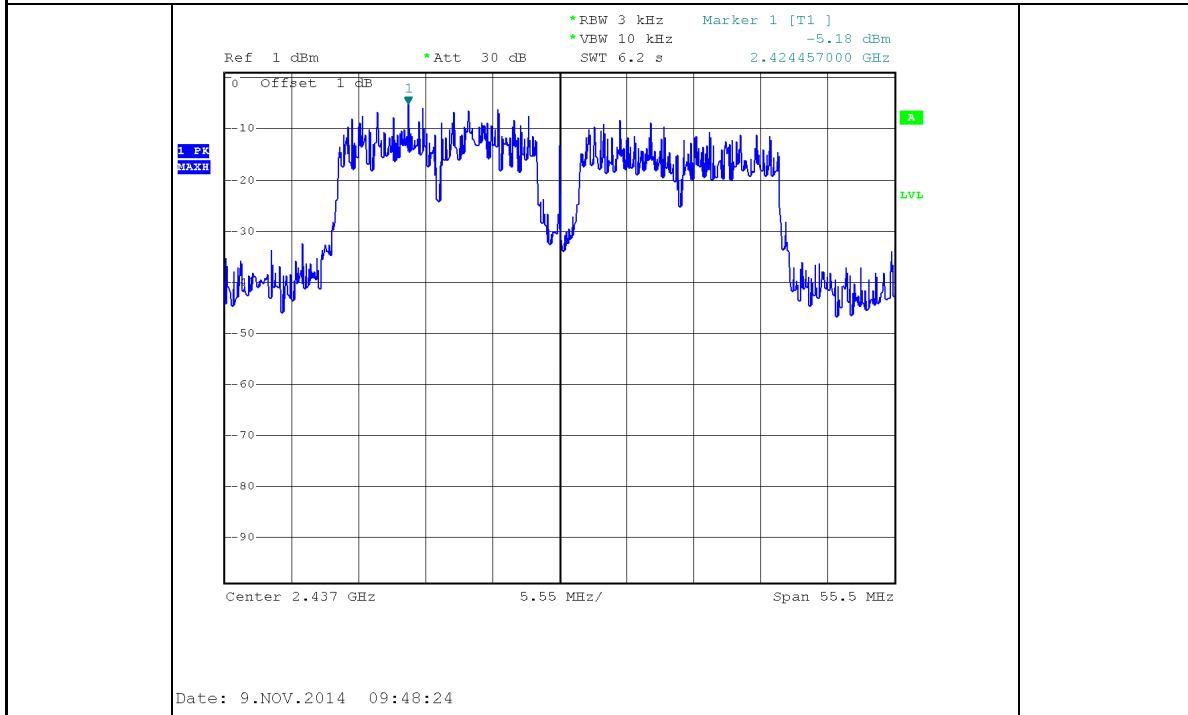
Products

17042741 002

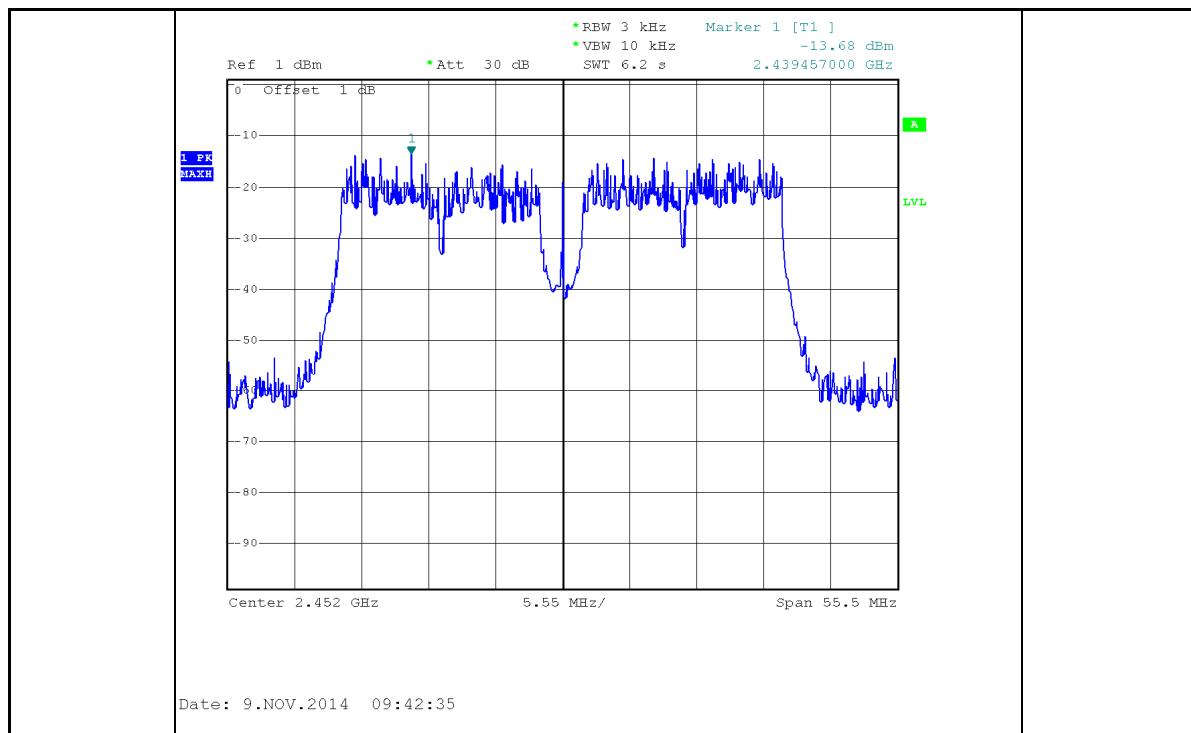
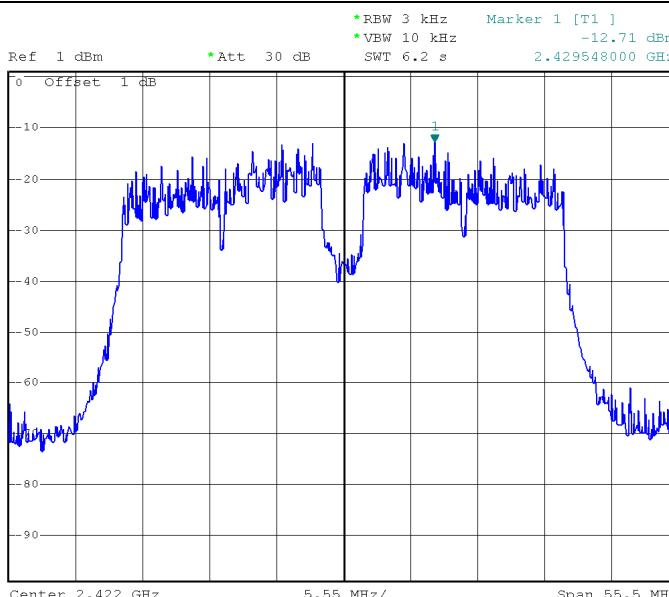
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2437 MHz



2452 MHz

**Power Spectral Density\_ANT3****2422 MHz**

Date: 9.NOV.2014 10:44:58

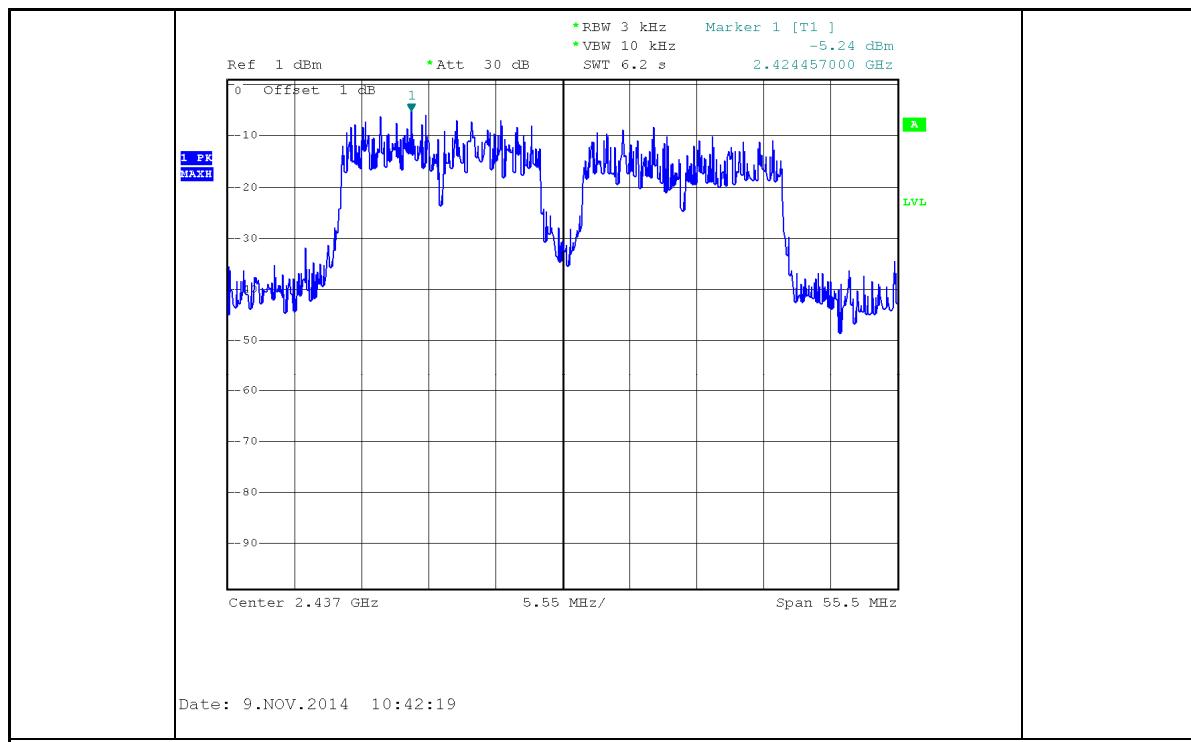
**2437 MHz**

## Produkte

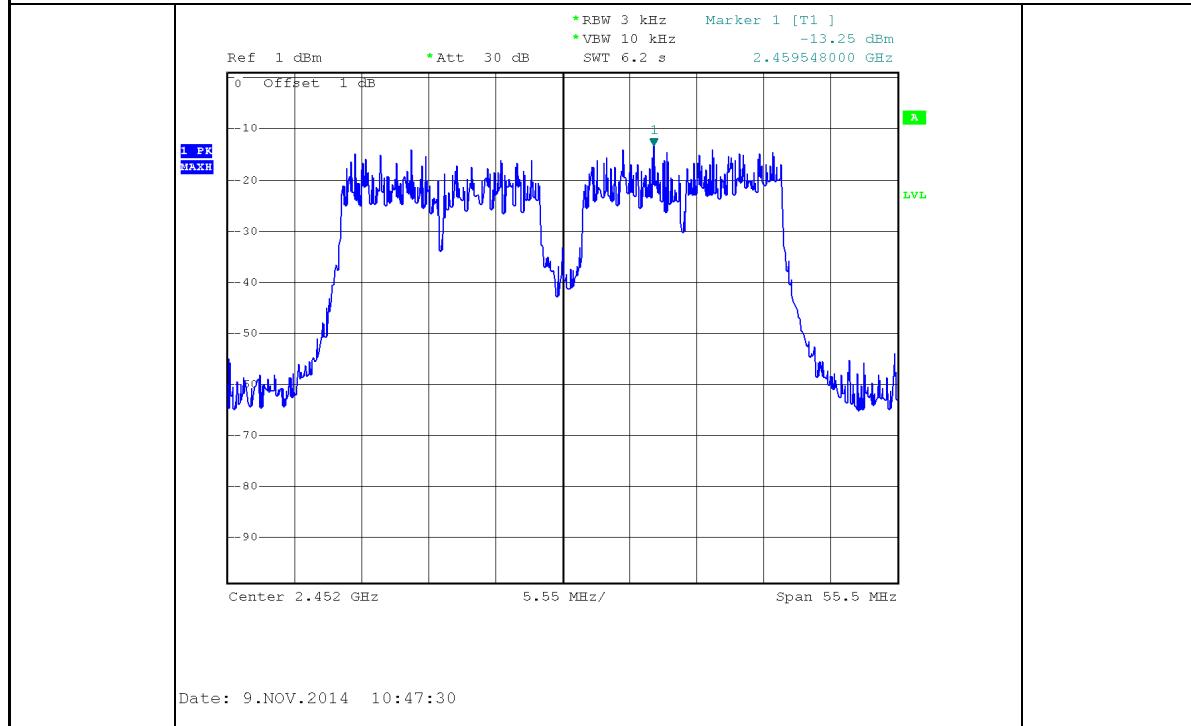
Products

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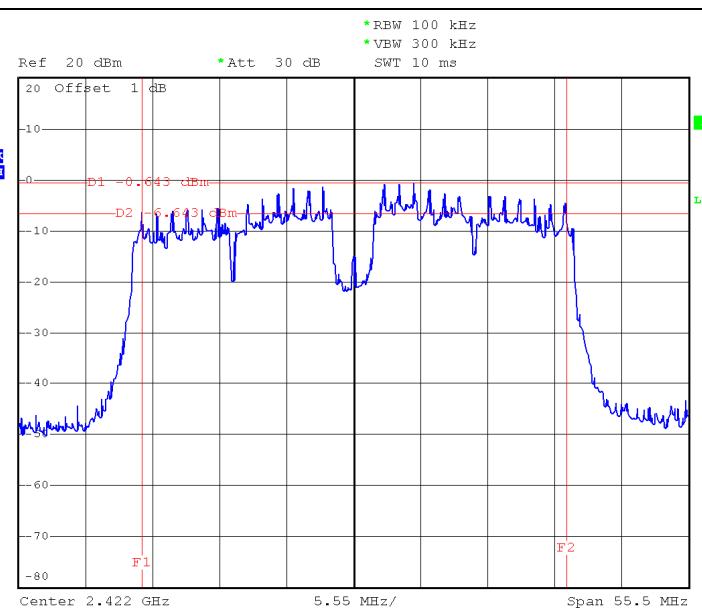
2452 MHz



**Appendix E.13: 6dB Bandwidth and 99% Bandwidth \_ANT2**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2422	35.19	35.74
Middle Channel	2437	35.52	36.19
High Channel	2452	36.52	36.41

Low Channel 6dB Bandwidth



Date: 9.NOV.2014 09:43:31

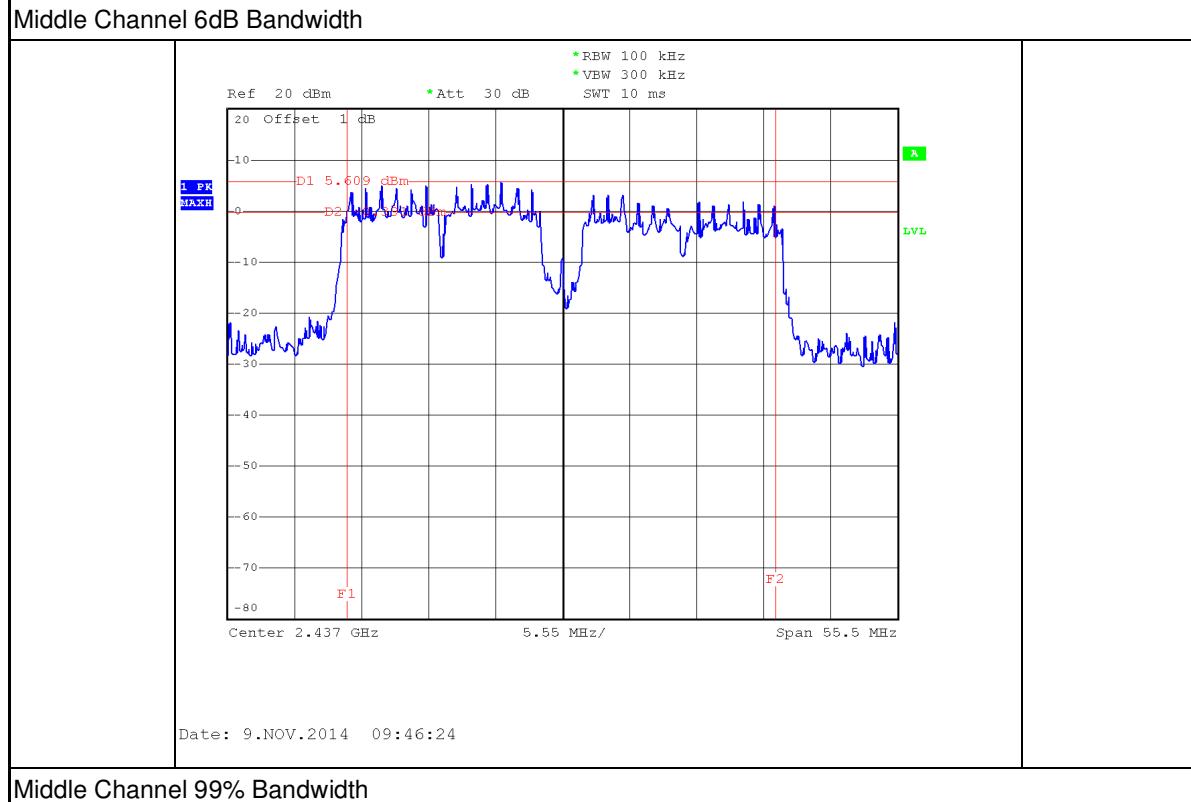
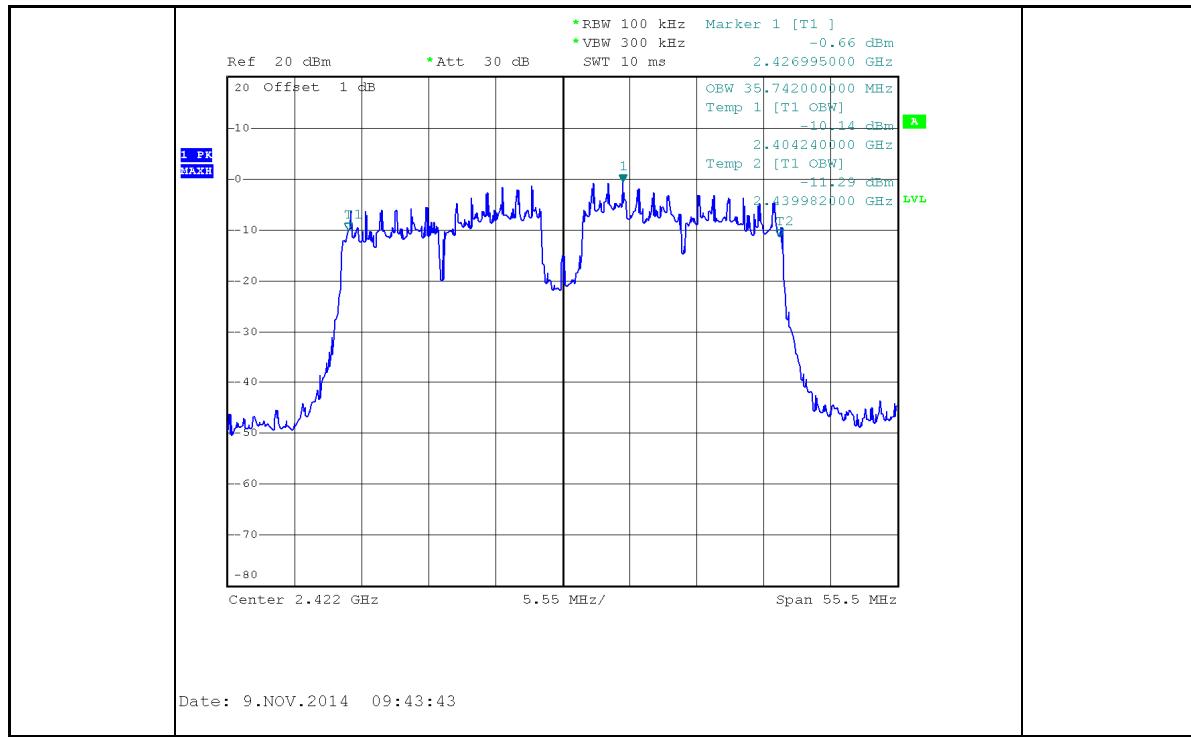
Low Channel 99% Bandwidth

**Produkte**

Products

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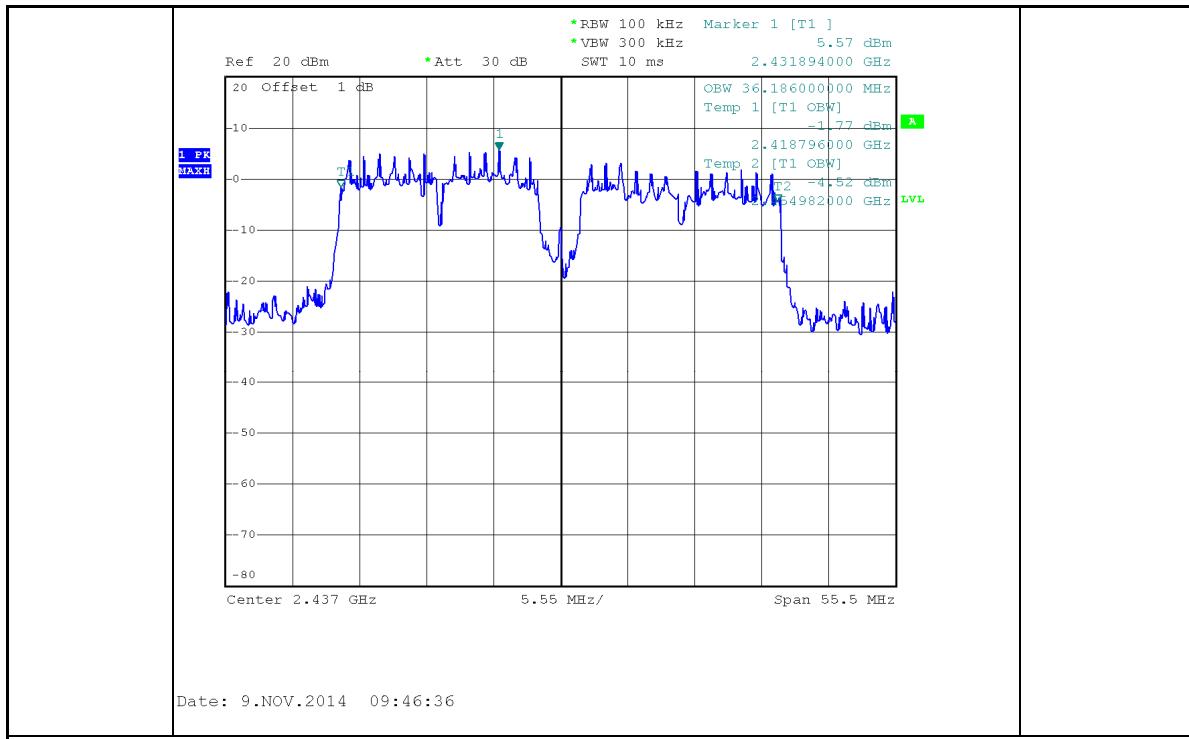
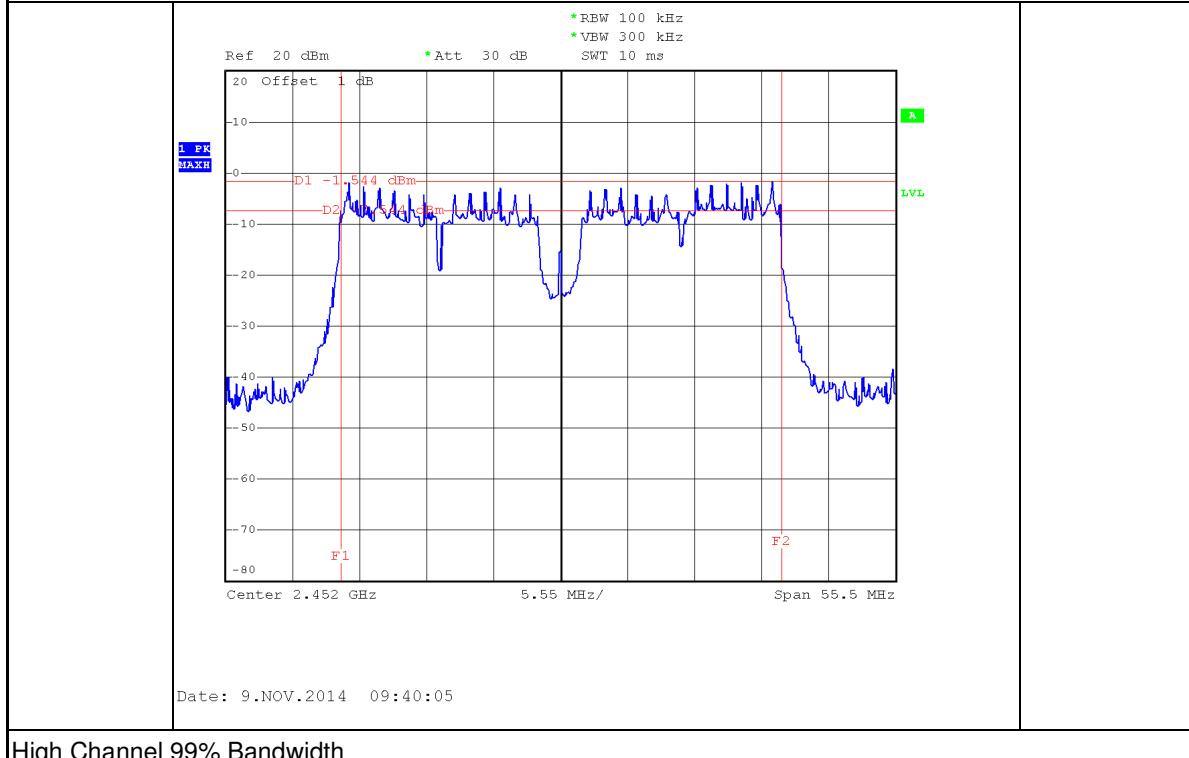


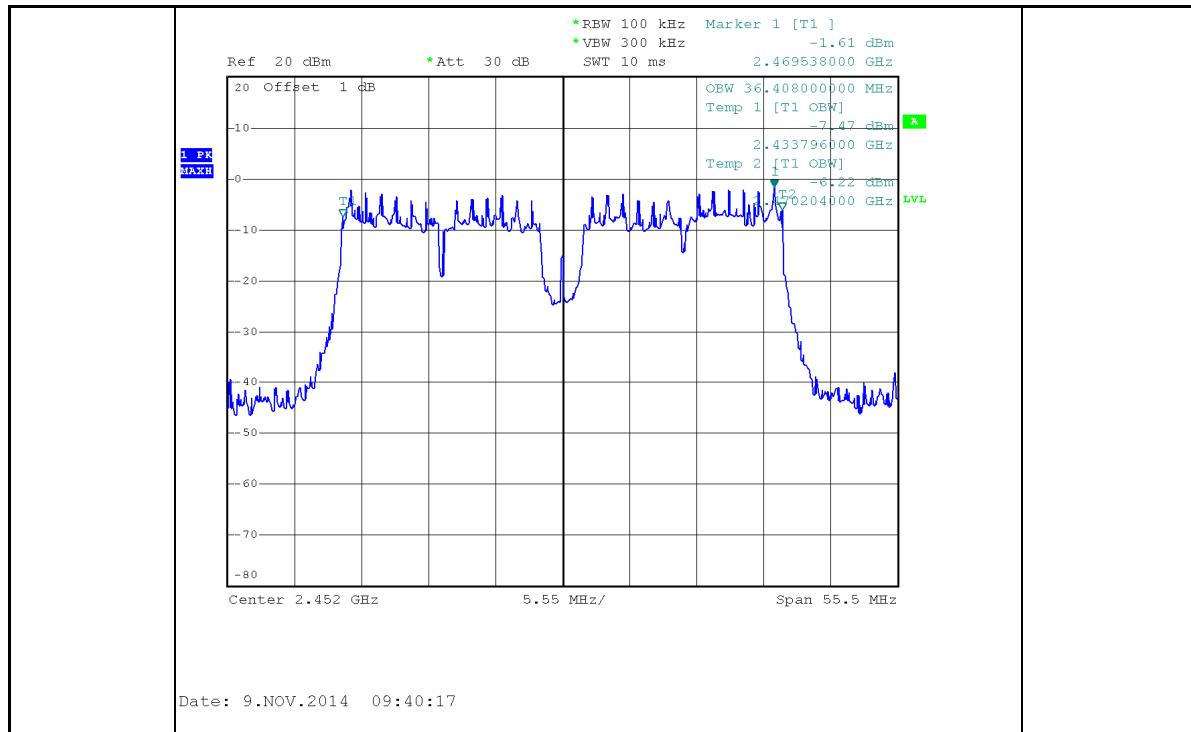
**Produkte**

Products

**17042741 002**

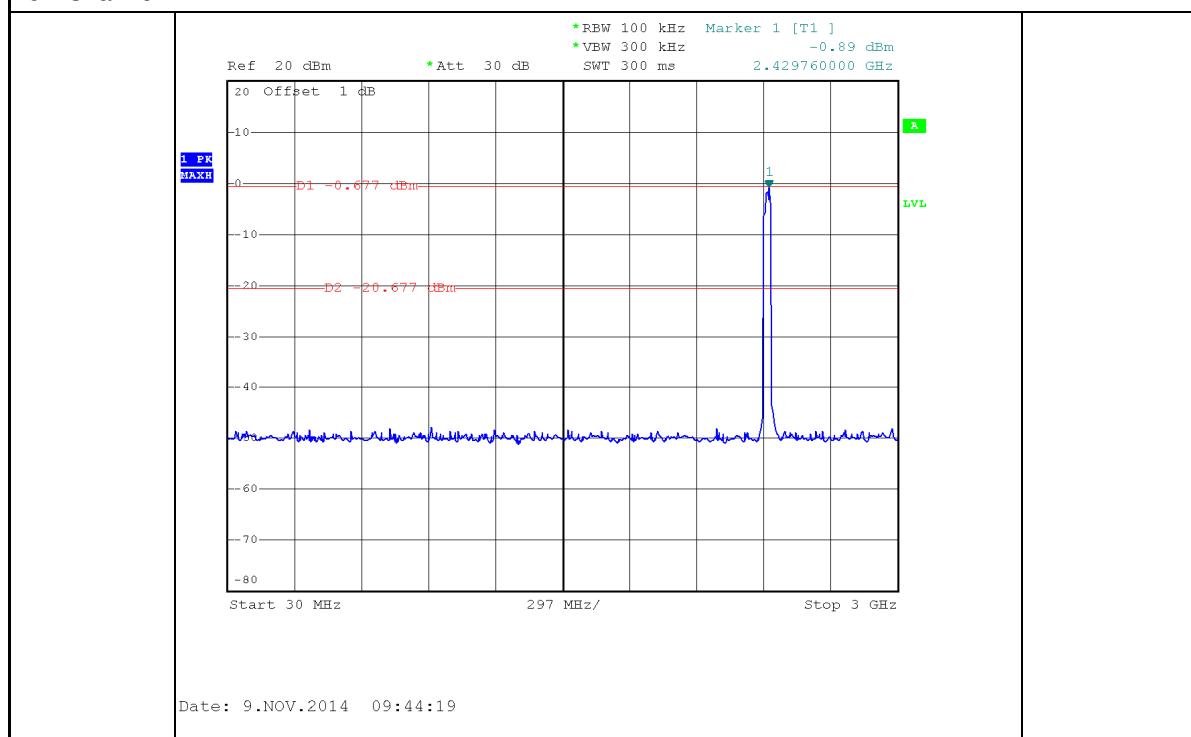
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**High Channel 6dB Bandwidth**



#### Appendix E.14: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT40\_ANT2

## Low Channel 1



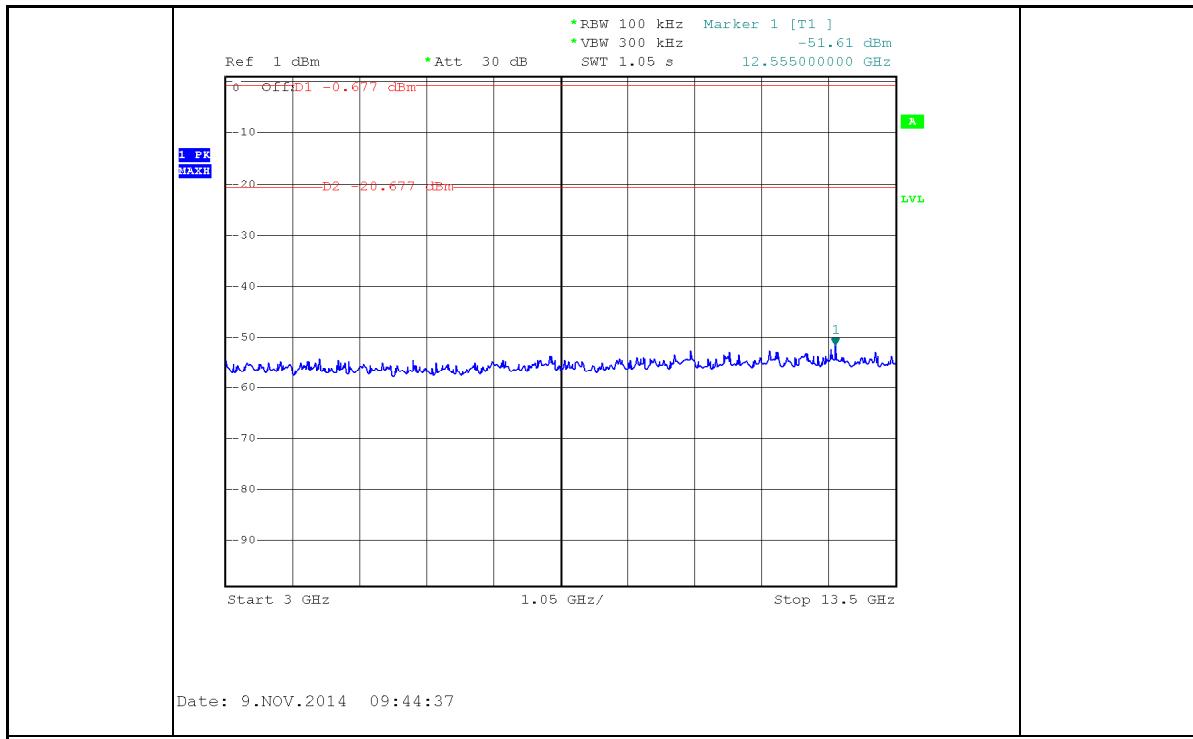
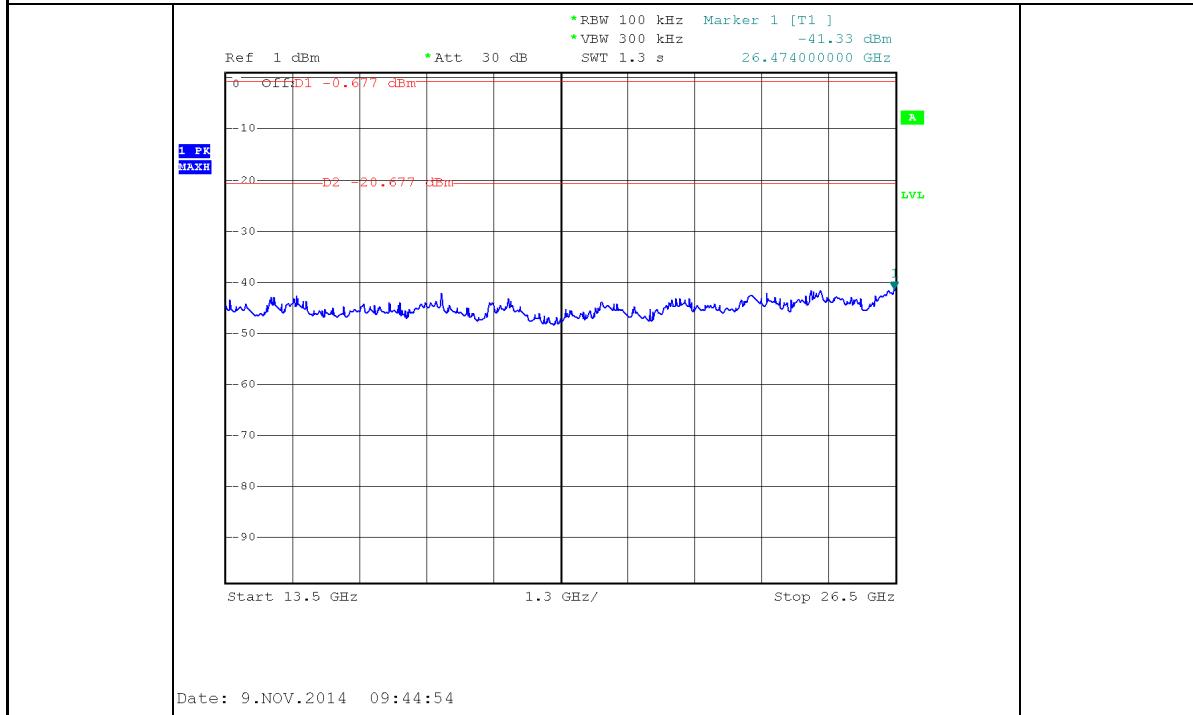
## Low Channel 2

**Produkte**

Products

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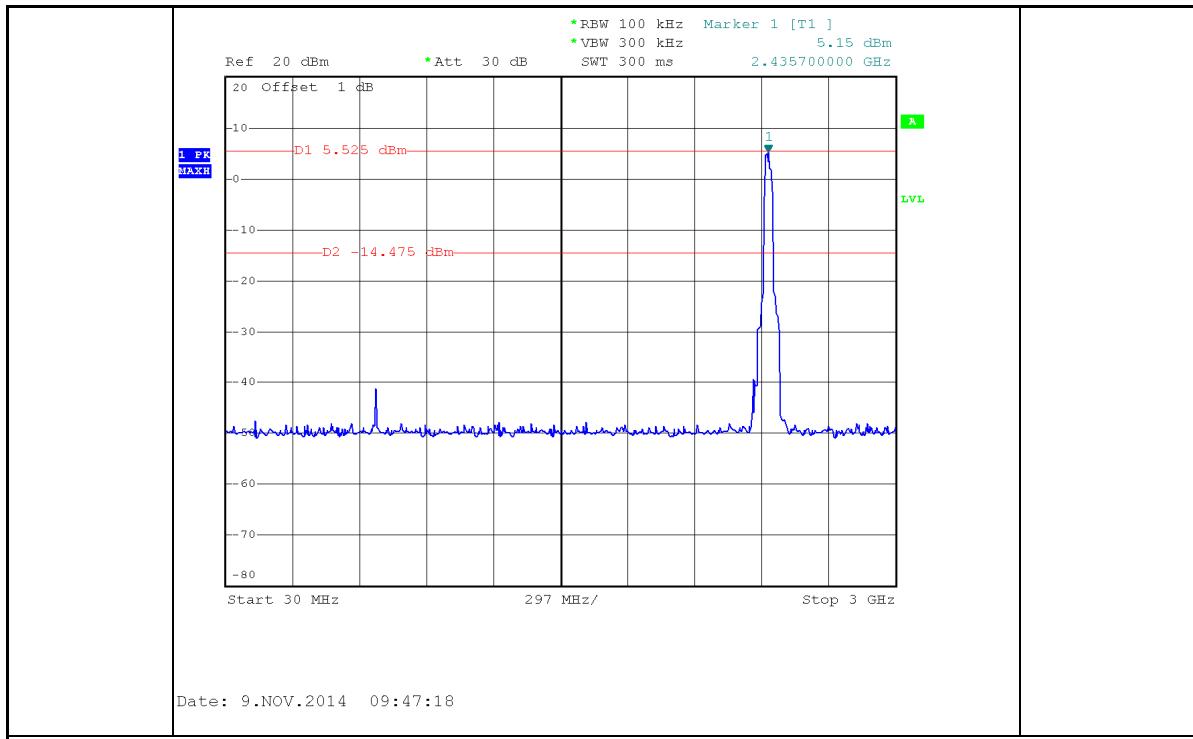
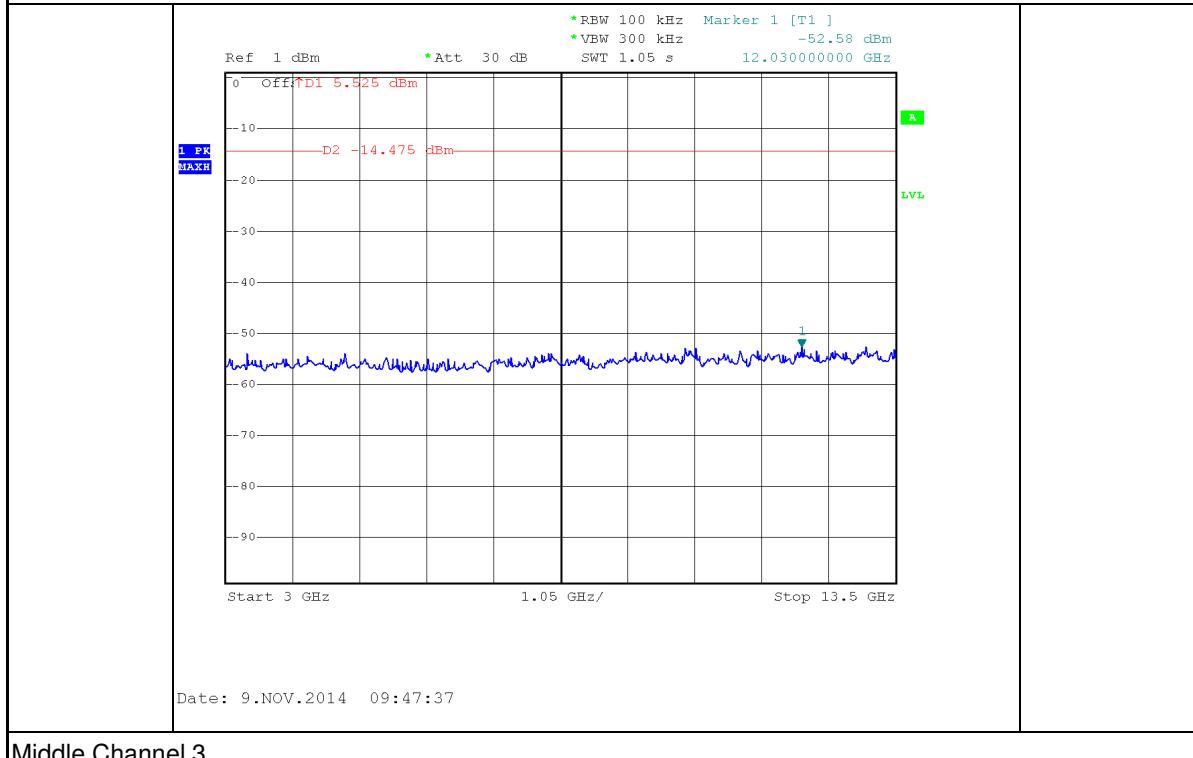
**Low Channel 3**

**Produkte**

Products

**17042741 002**

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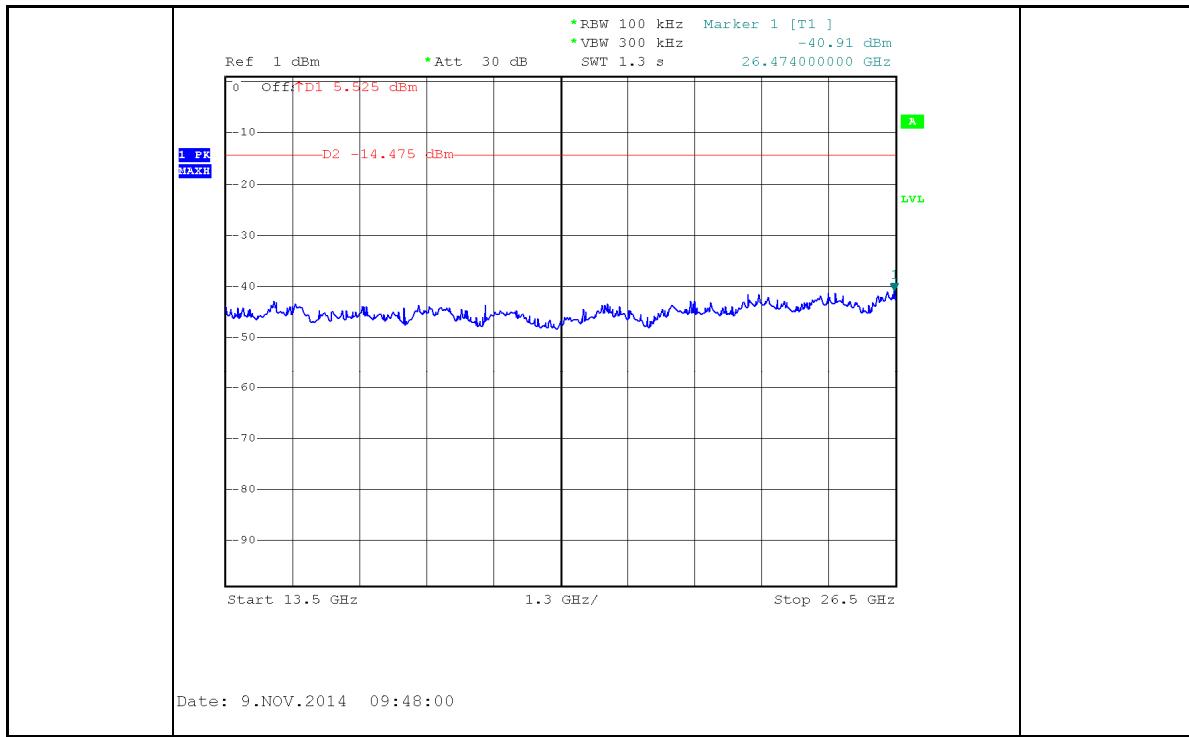
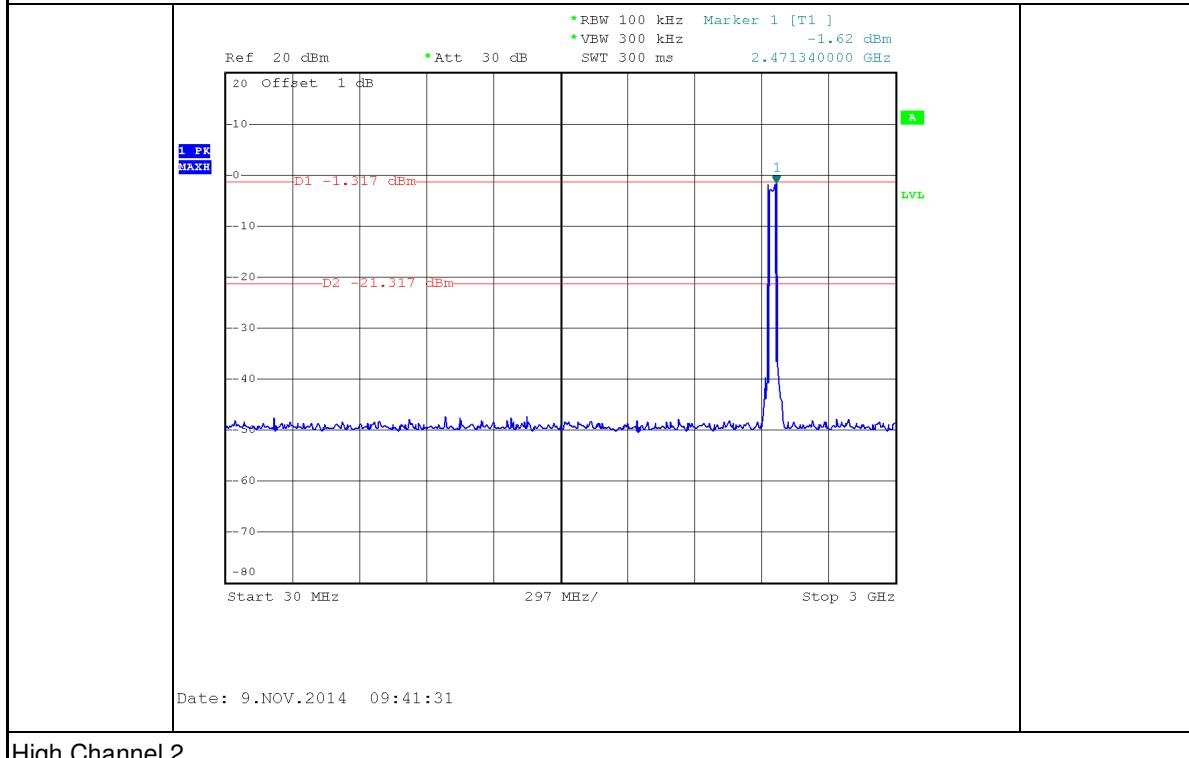
**Middle Channel 2**

**Produkte**

Products

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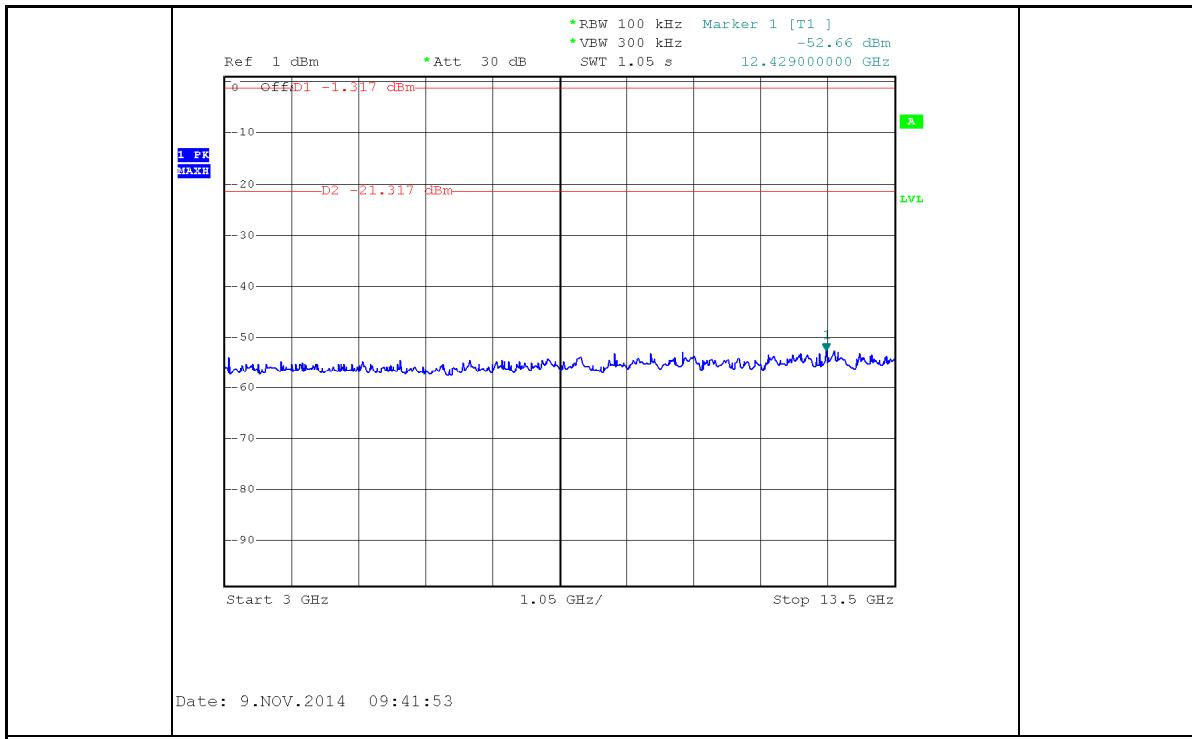
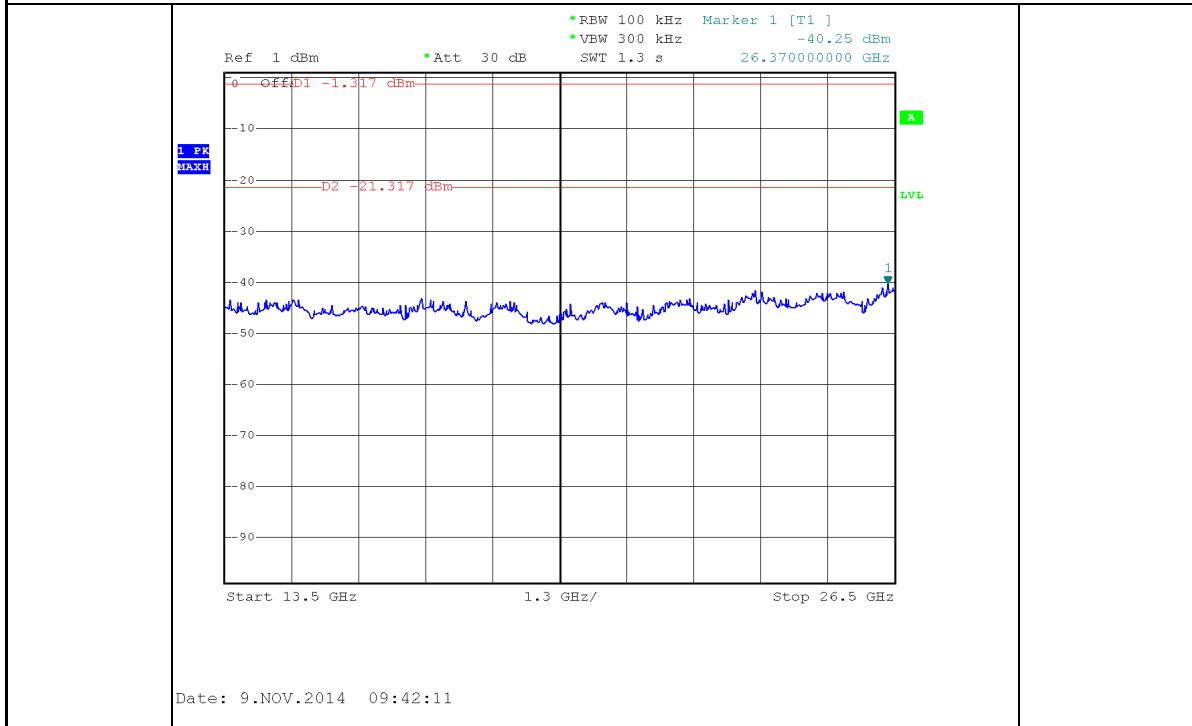
**High Channel 1**

**Produkte**

Products

**17042741 002**

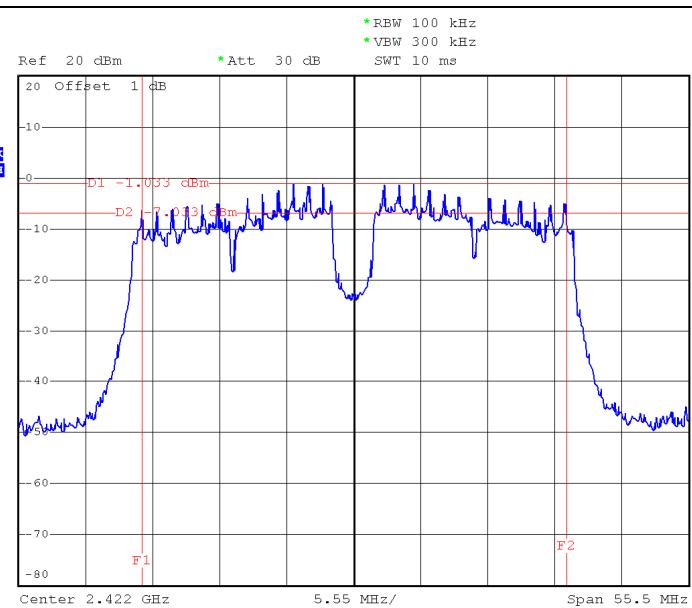
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**High Channel 3**

**Appendix E.15: 6dB Bandwidth and 99% Bandwidth\_802.11n HT40\_ANT3**

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2422	35.19	35.85
Middle Channel	2437	35.52	36.30
High Channel	2452	35.96	36.41

Low Channel 6dB Bandwidth



Date: 9.NOV.2014 10:43:14

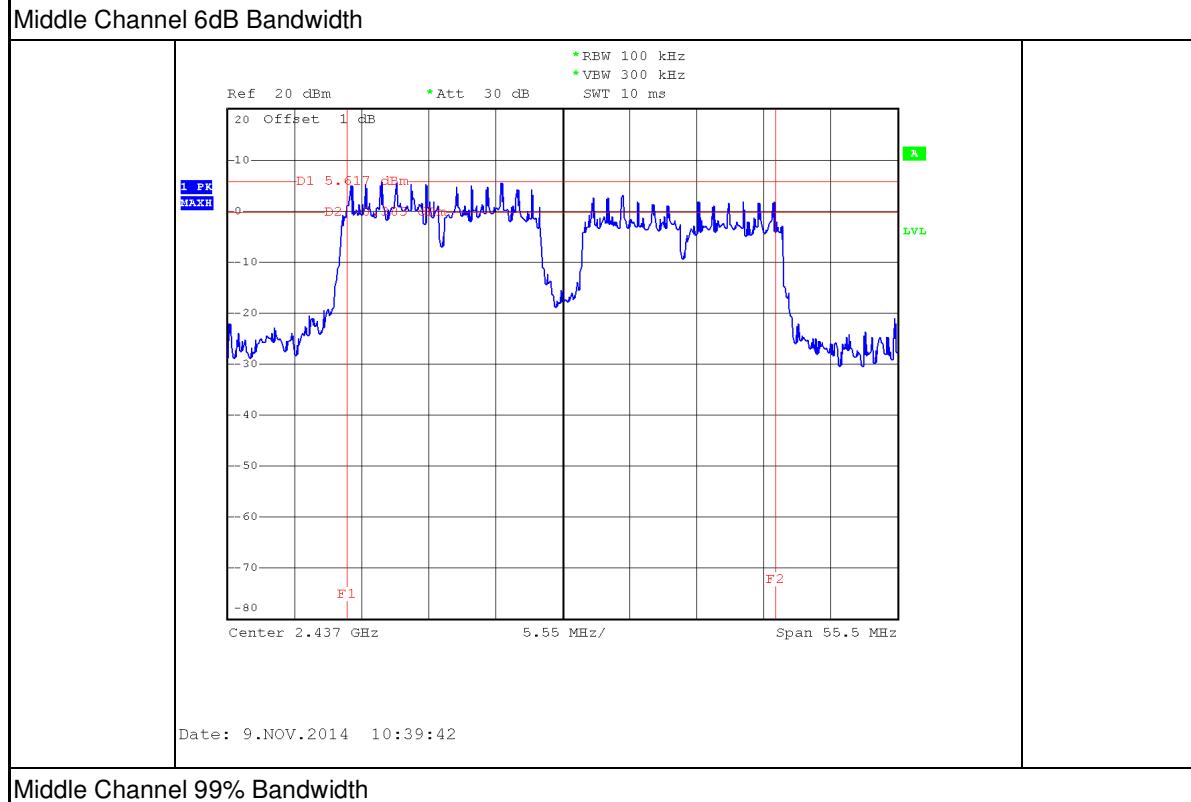
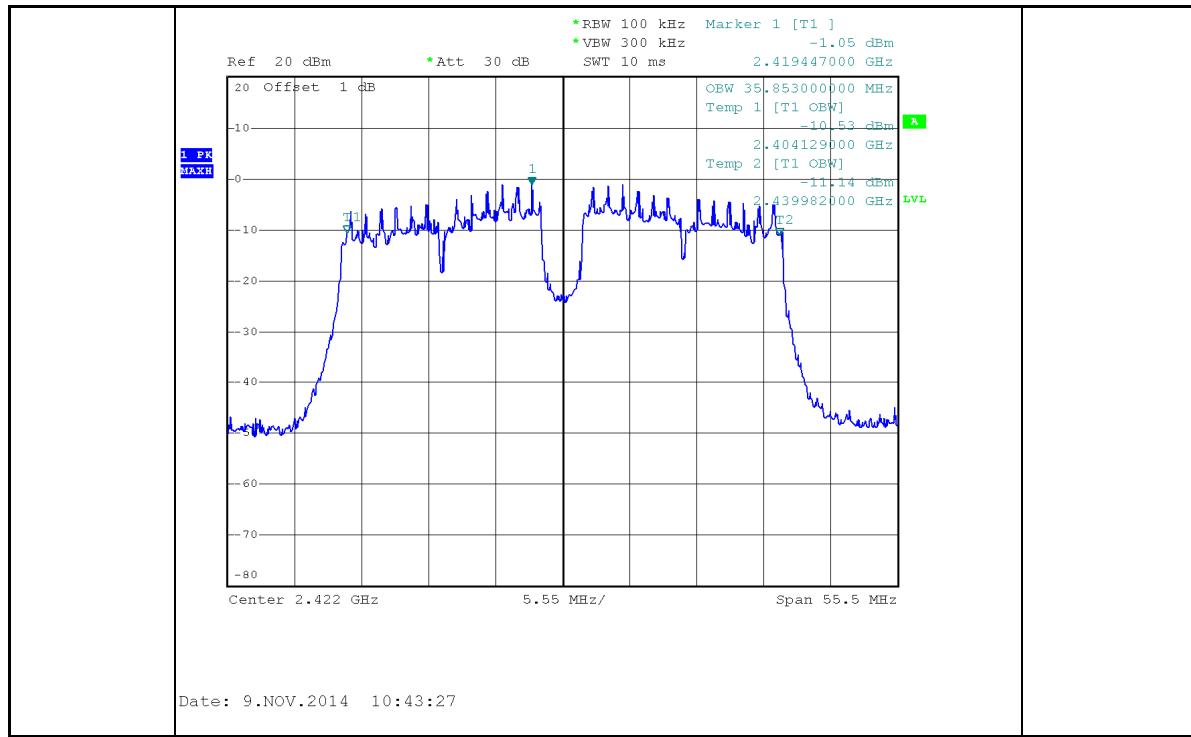
Low Channel 99% Bandwidth

**Produkte**

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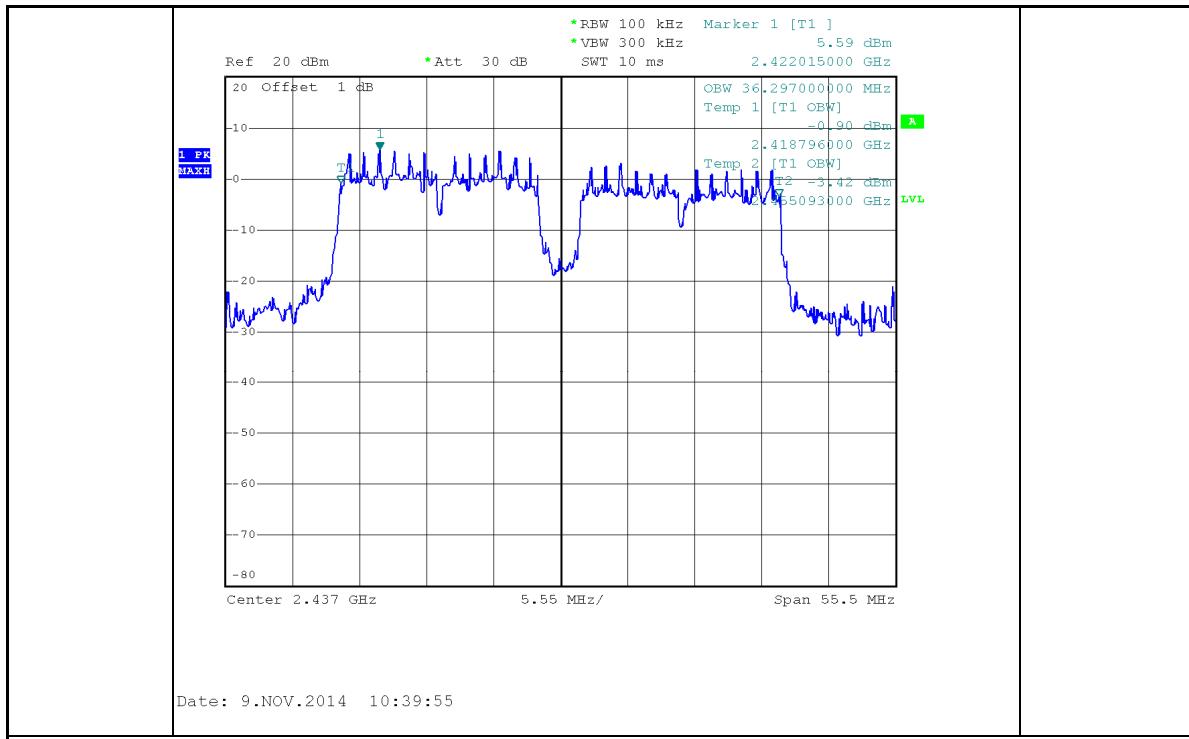
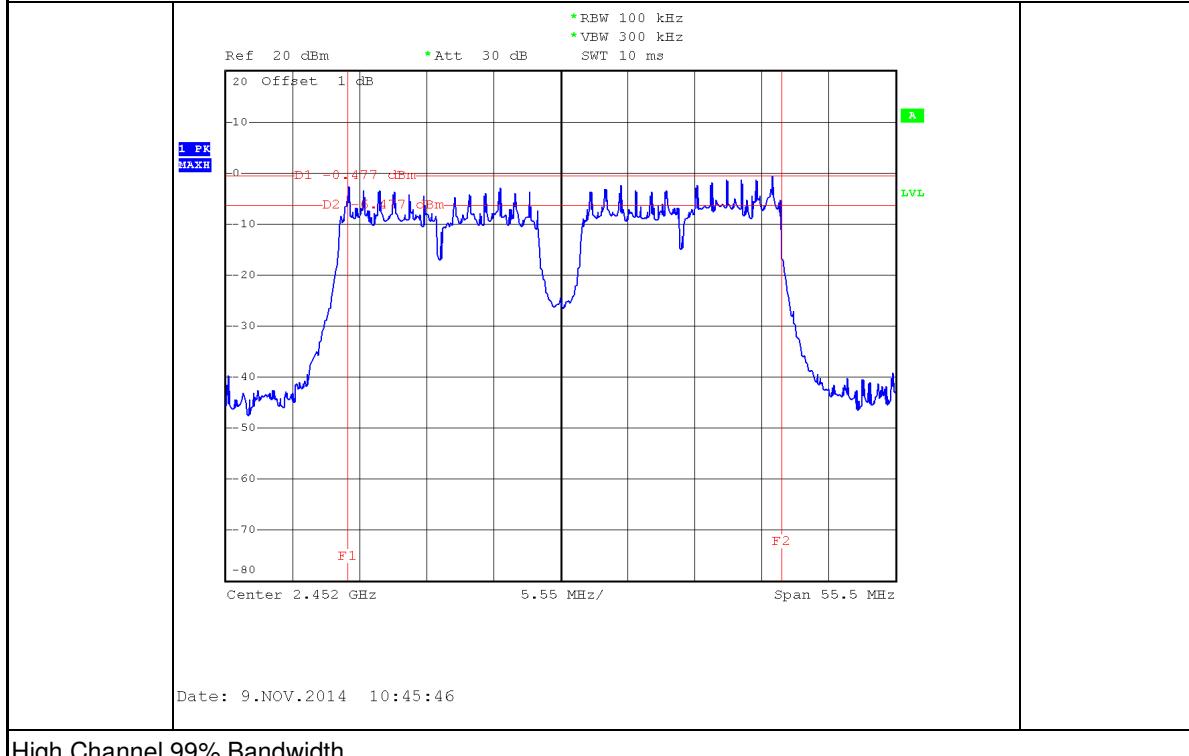


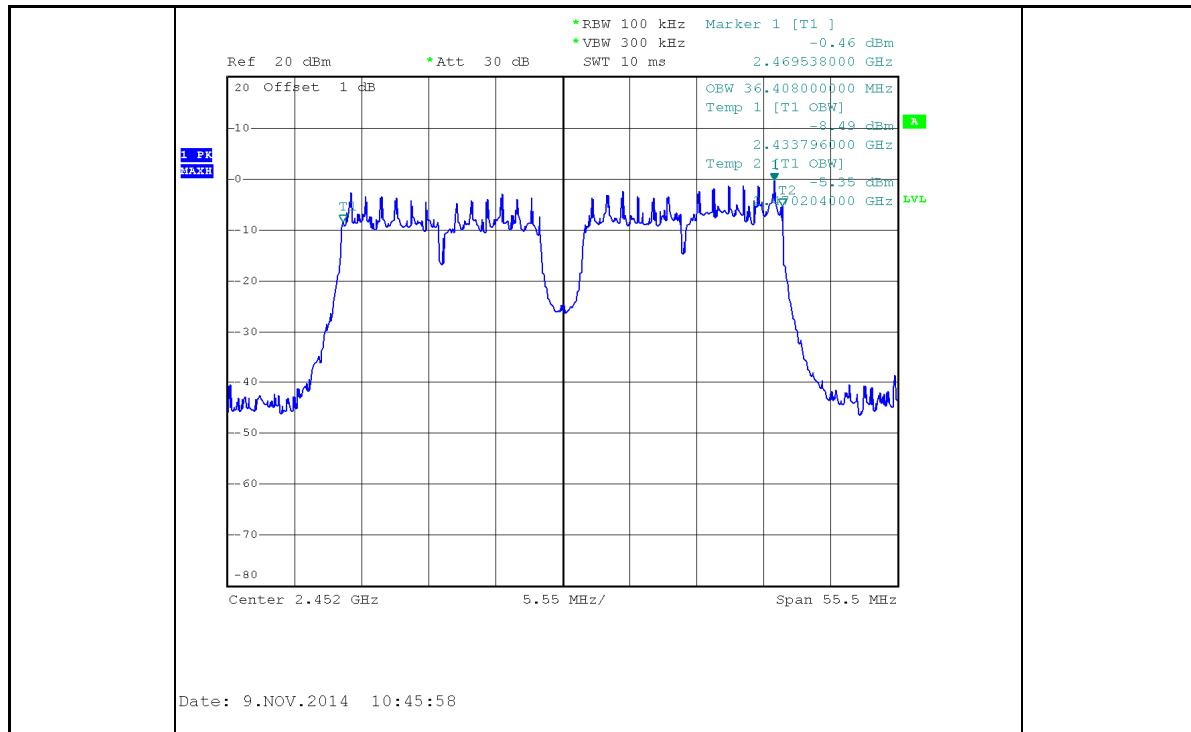
**Produkte**

Products

**17042741 002**

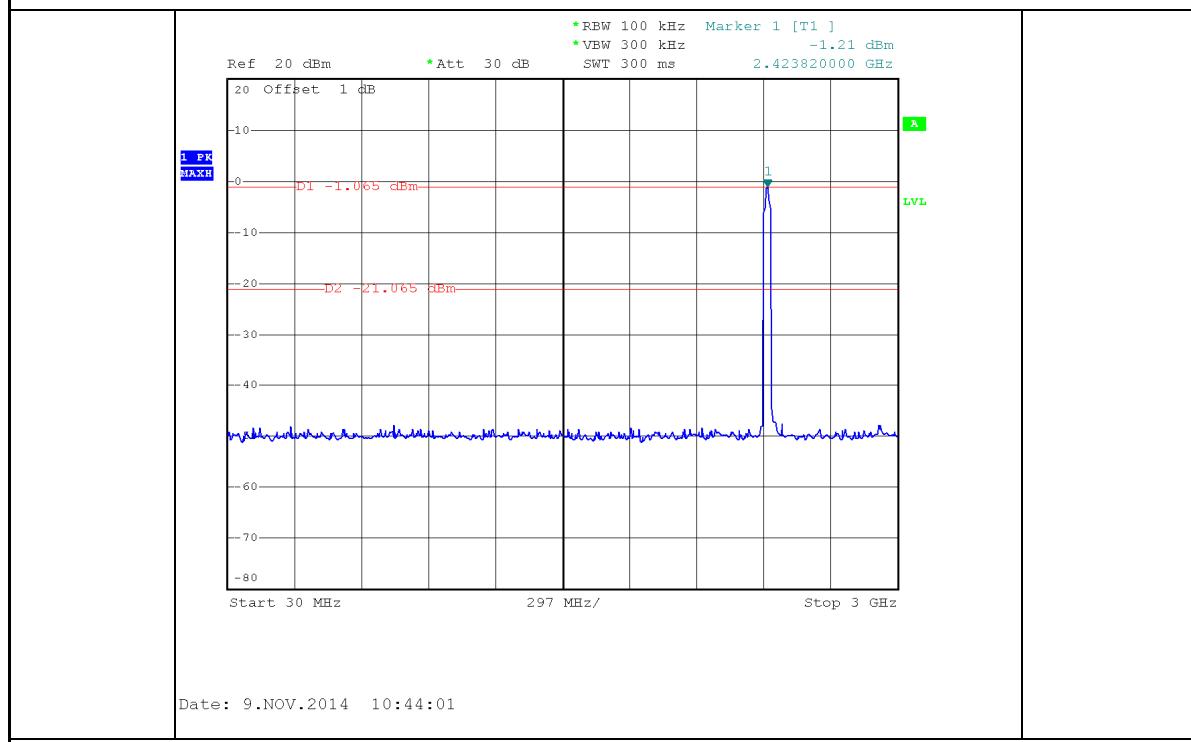
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**High Channel 6dB Bandwidth**



### Appendix E.16: Conducted Spurious Emissions measured in 100kHz Bandwidth\_802.11n HT40\_ANT3

## Low Channel 1



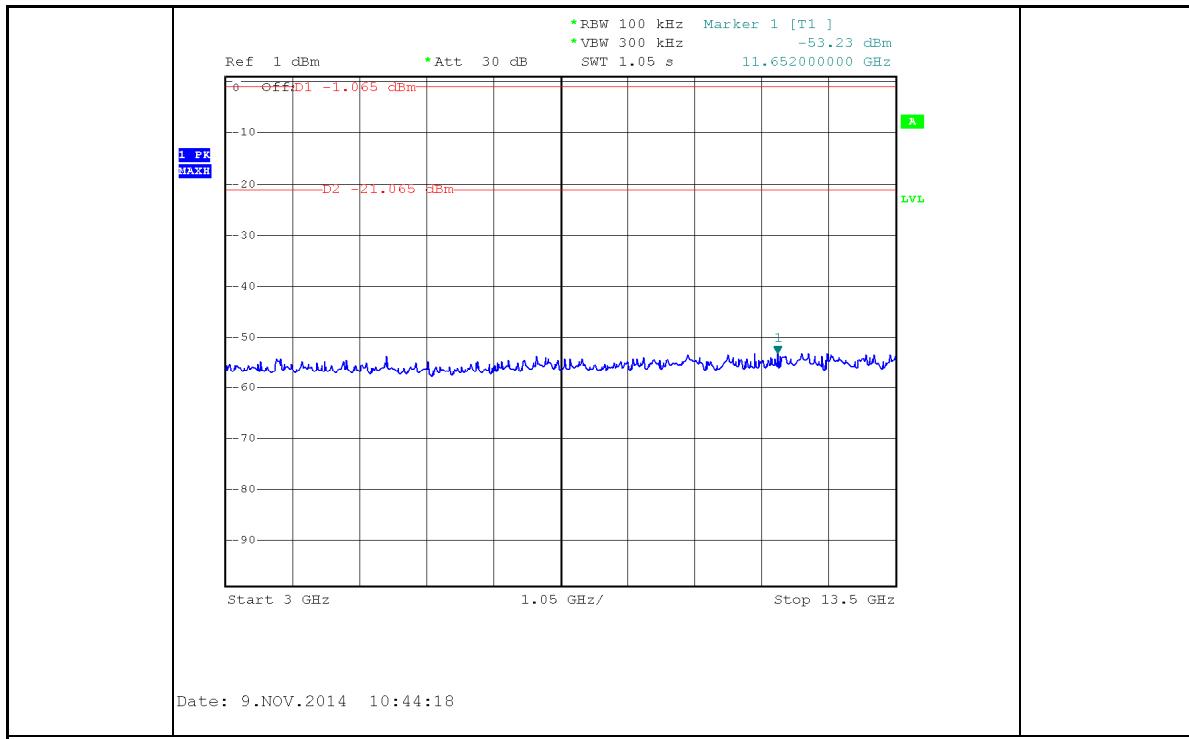
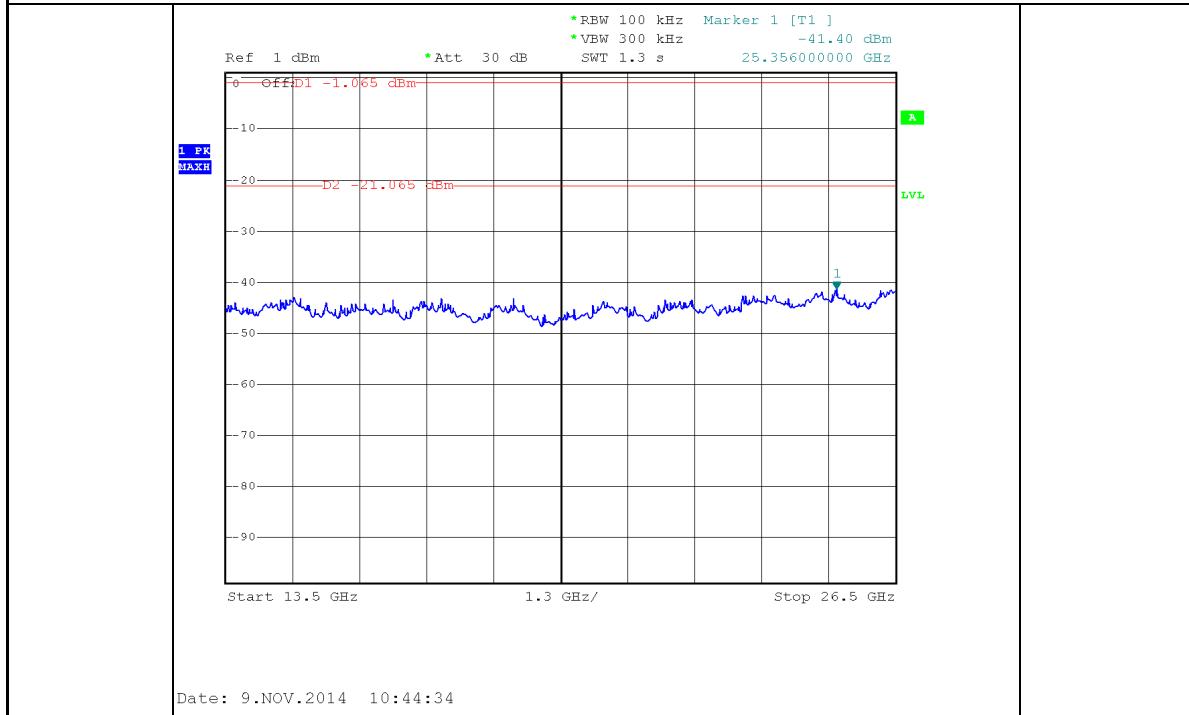
## Low Channel 2

**Produkte**

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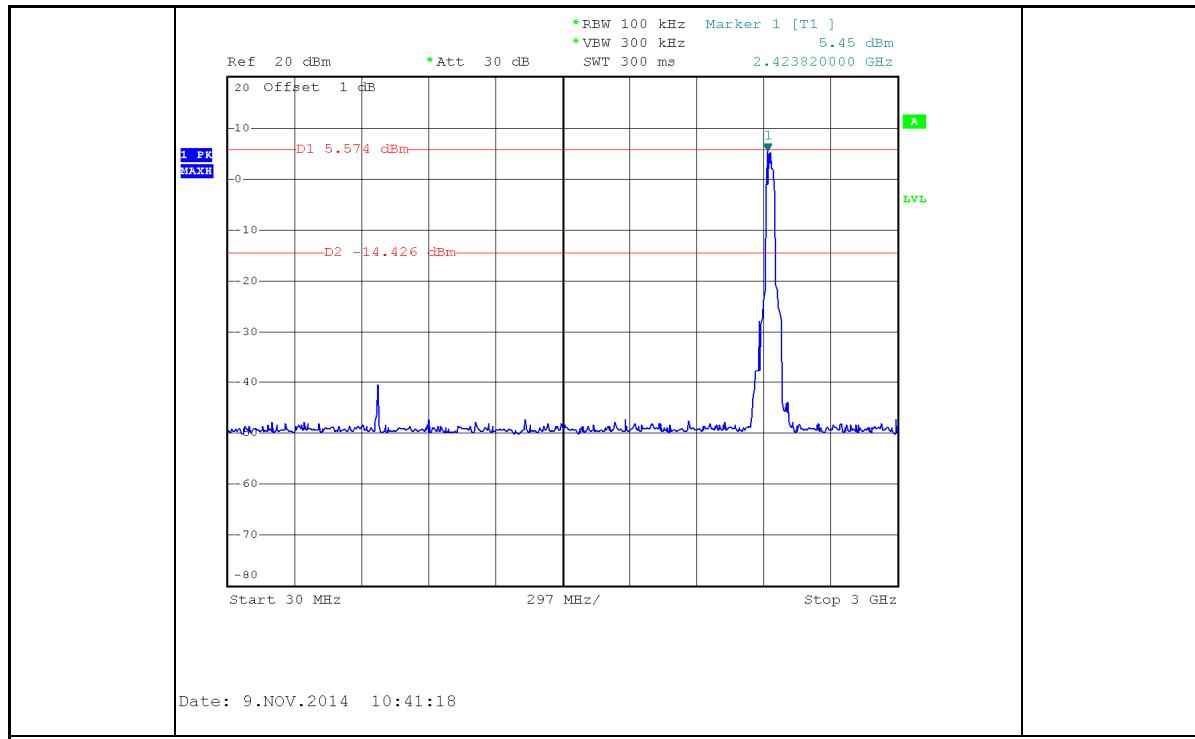
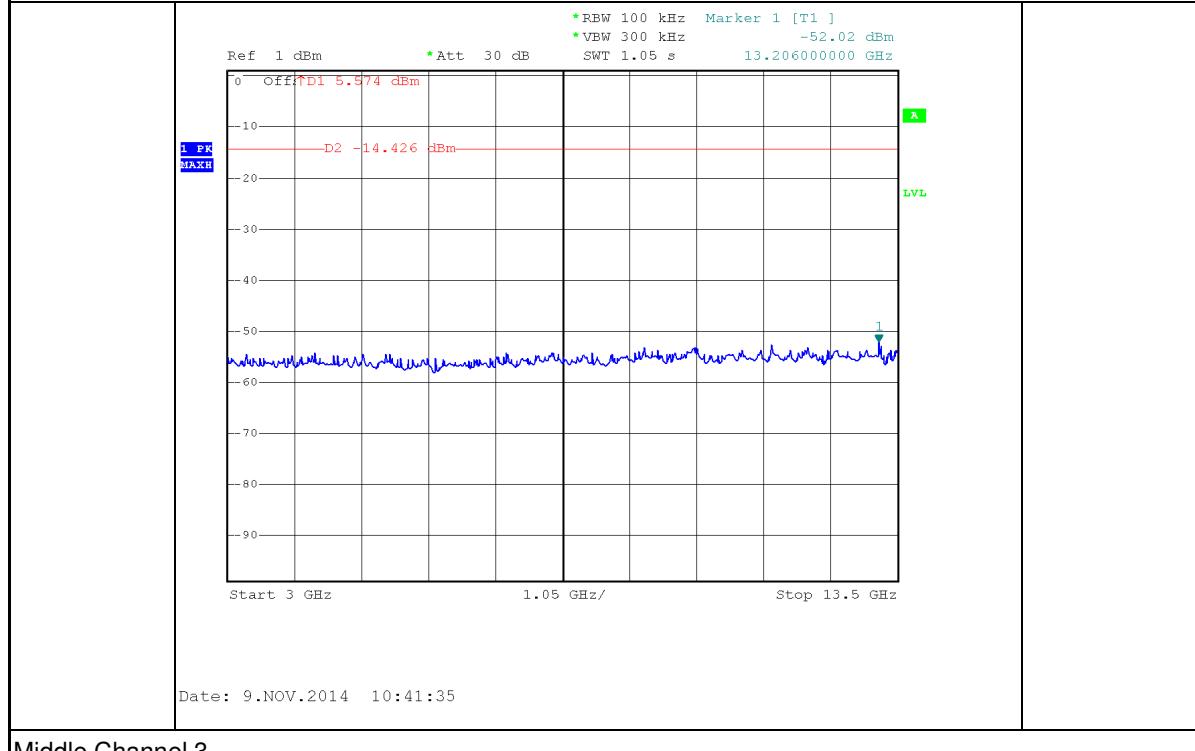
**Low Channel 3**

**Produkte**

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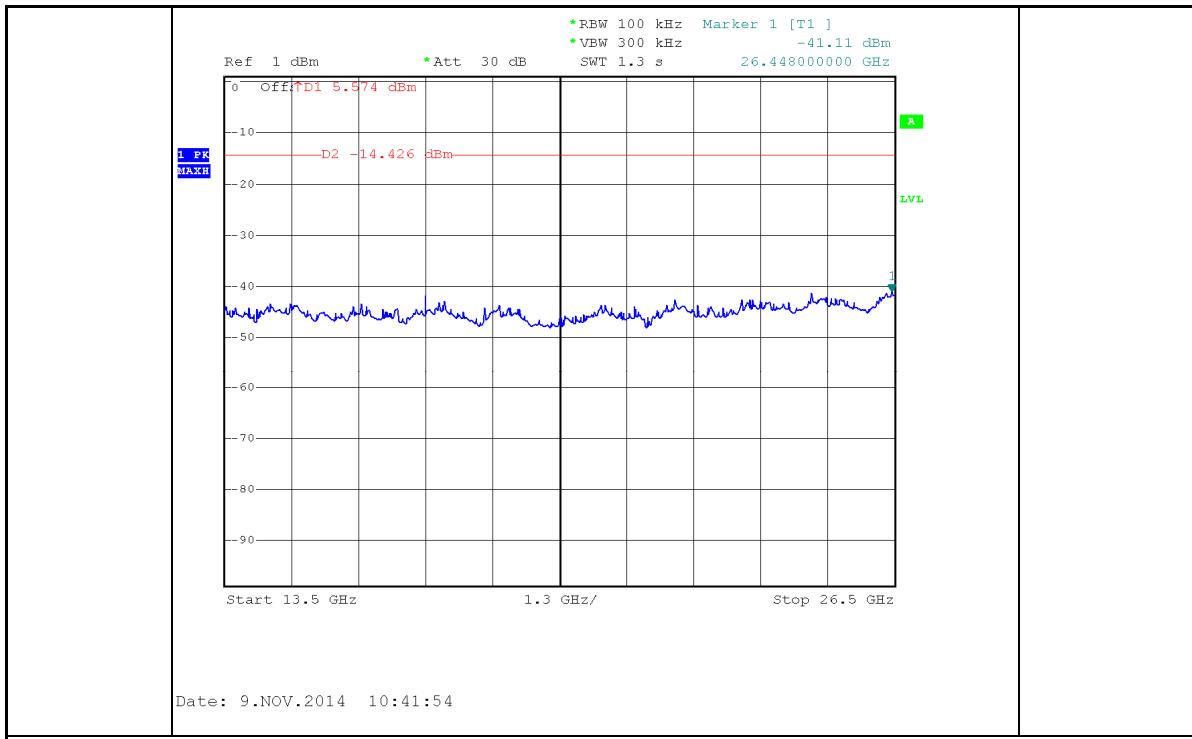
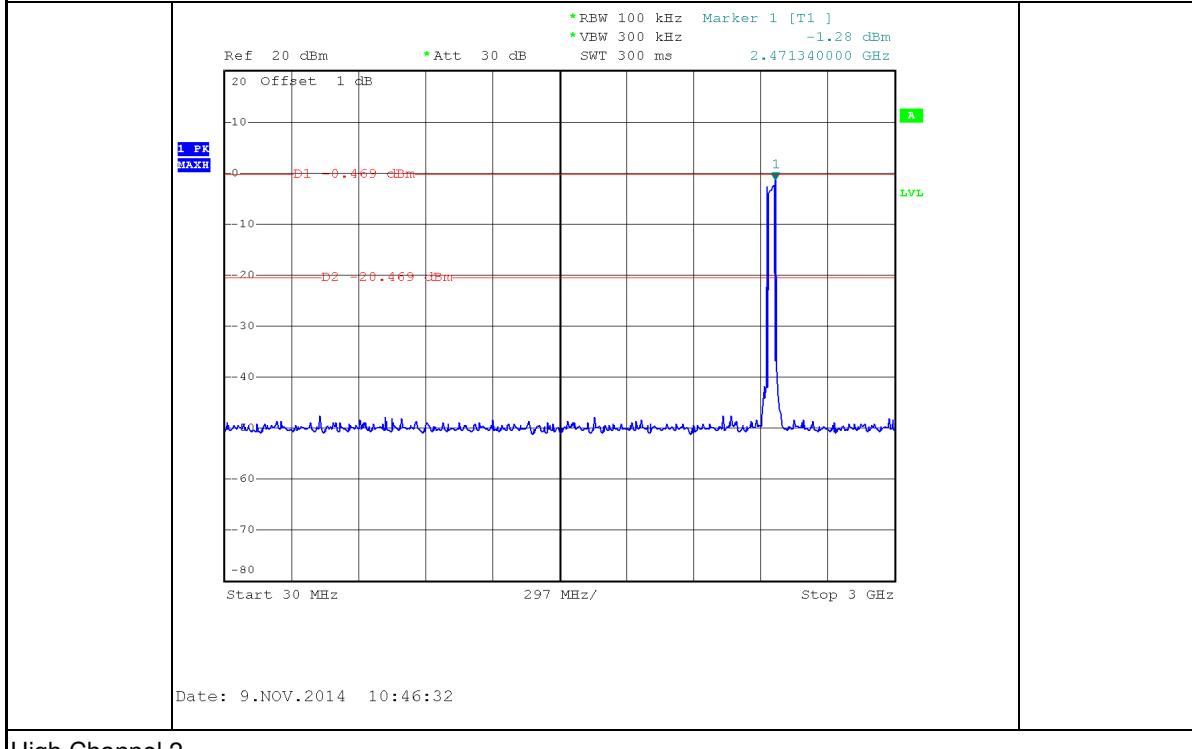
**Middle Channel 2**

**Produkte**

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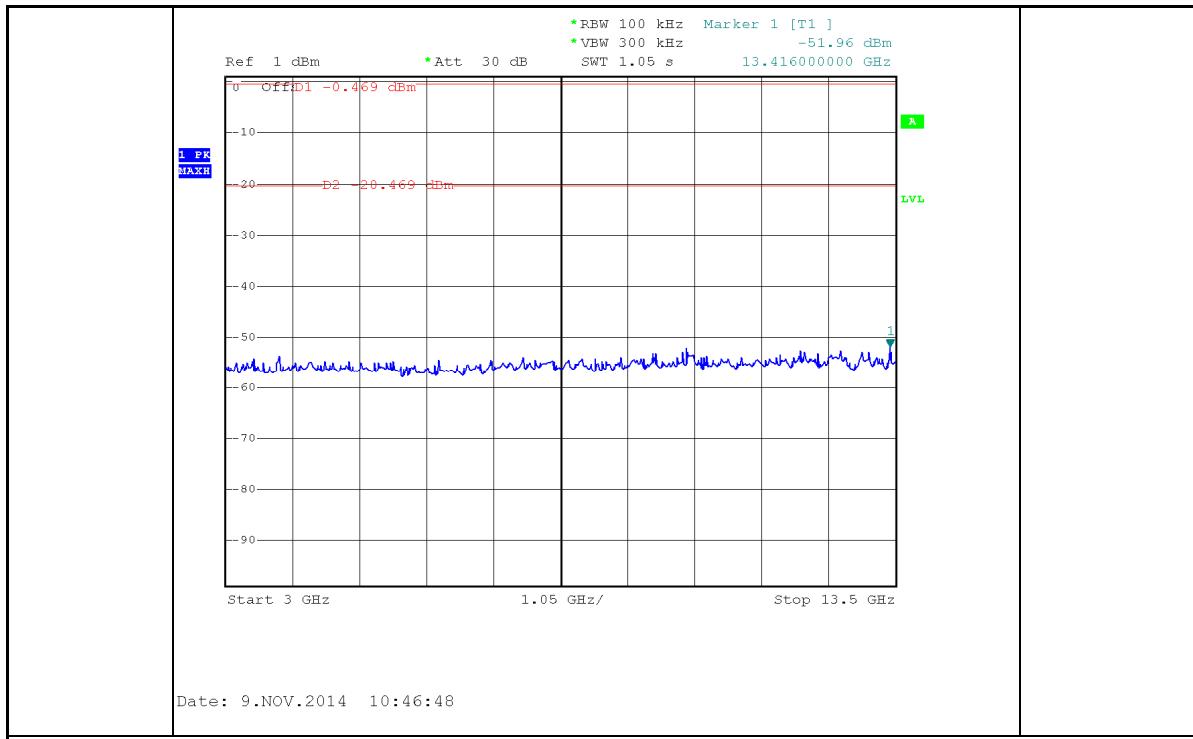
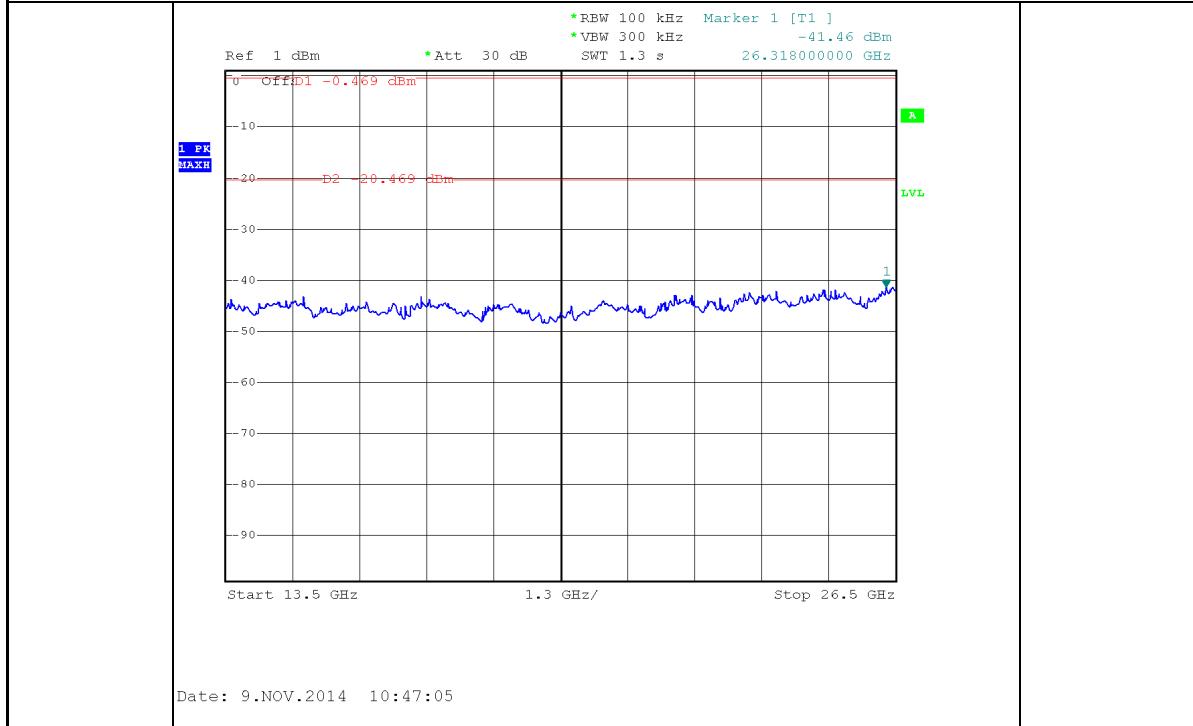
**High Channel 1**

**Produkte**

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**High Channel 3**

## Appendix F

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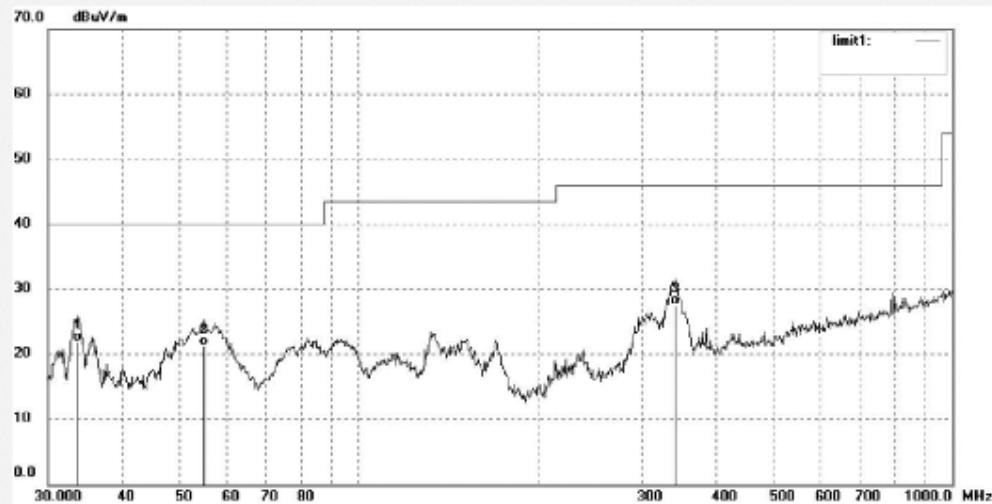
**Appendix F.1: Spurious Emissions, Non-Beamforming, 802.11b\_1TX****ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1310	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 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	33.6802	32.29	-10.29	22.00	40.00	-18.00	QP			
2	55.0274	34.20	-12.98	21.22	40.00	-18.78	QP			
3	341.9786	35.60	-8.00	27.60	46.00	-18.40	QP			

## Appendix F



Produkte

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1311

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

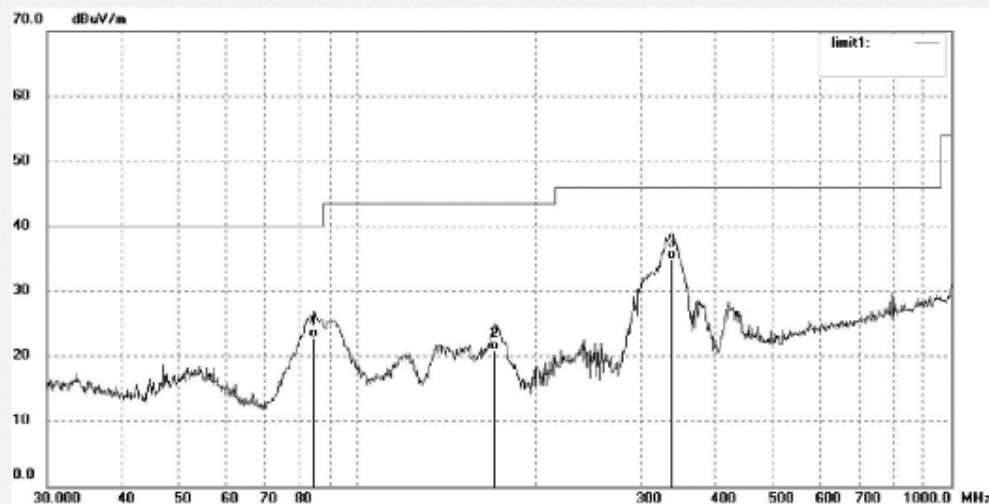
Mode: TX 2412MHz

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	84.4054	38.35	-15.53	22.82	40.00	-17.18	QP			
2	170.1947	34.57	-13.68	20.89	43.50	-22.61	QP			
3	338.4001	43.04	-8.13	34.91	46.00	-11.09	QP			

## Appendix F



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1312

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

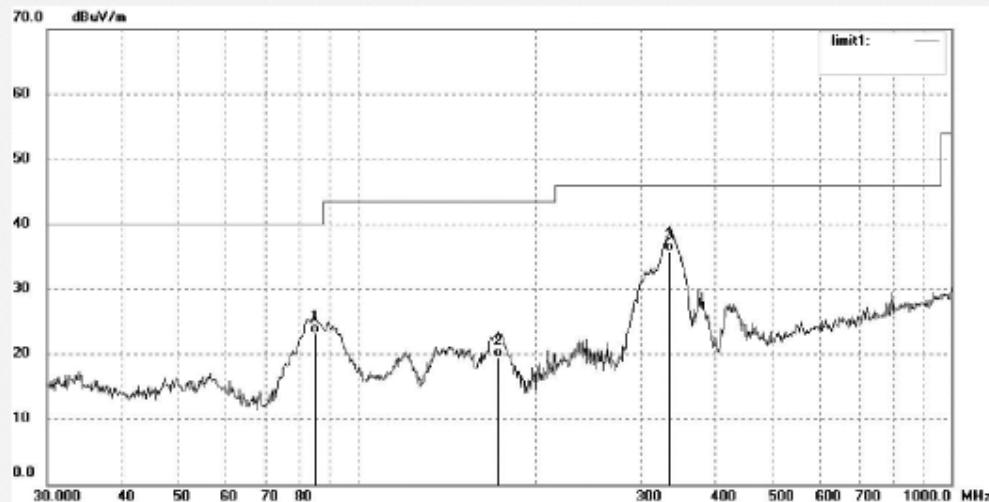
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	84.7018	38.65	-15.45	23.20	40.00	-16.80	QP			
2	172.5988	33.13	-13.65	19.48	43.50	-24.02	QP			
3	336.0351	43.95	-8.23	35.72	46.00	-10.28	QP			

## Appendix F



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1313

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

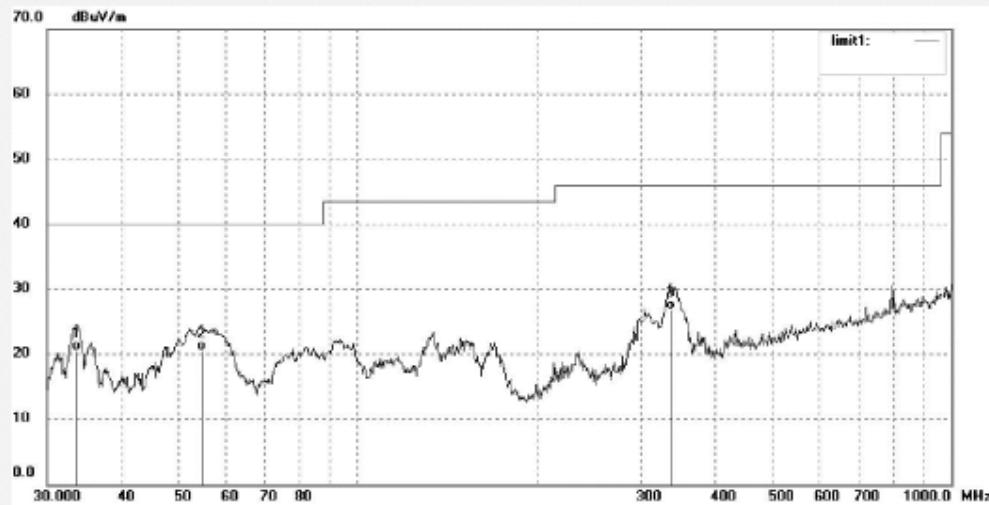
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	33.5623	30.89	-10.27	20.62	40.00	-19.38	QP			
2	54.6428	33.48	-12.95	20.53	40.00	-19.47	QP			
3	337.2155	35.09	-8.18	26.91	46.00	-19.09	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 #1314

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

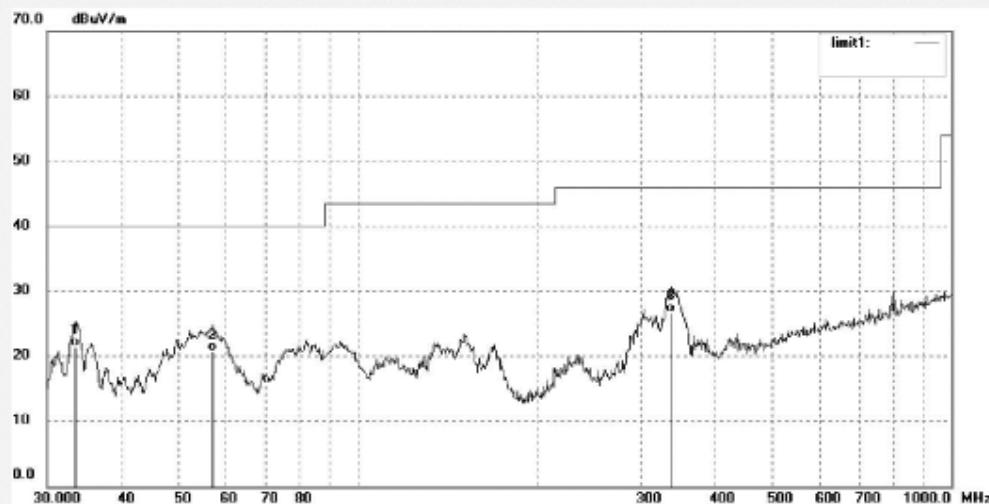
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	33.4448	31.63	-10.26	21.37	40.00	-18.63	QP			
2	56.9911	34.13	-13.36	20.77	40.00	-19.23	QP			
3	337.2155	34.81	-8.18	26.63	46.00	-19.37	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 #1315

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

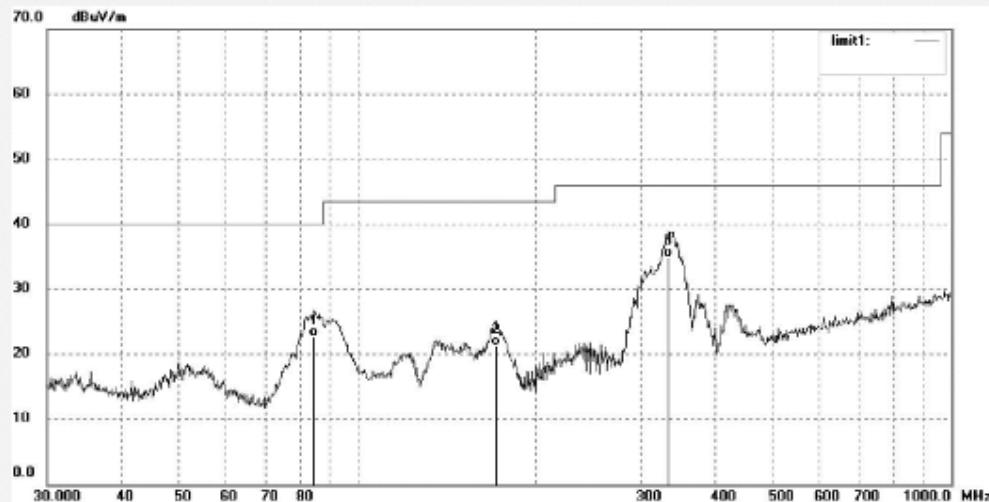
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	84.4054	38.26	-15.53	22.73	40.00	-17.27	QP			
2	170.7925	34.86	-13.68	21.18	43.50	-22.32	QP			
3	333.6865	43.23	-8.28	34.95	46.00	-11.05	QP			

## Appendix F



Produkte

Products

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1182

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

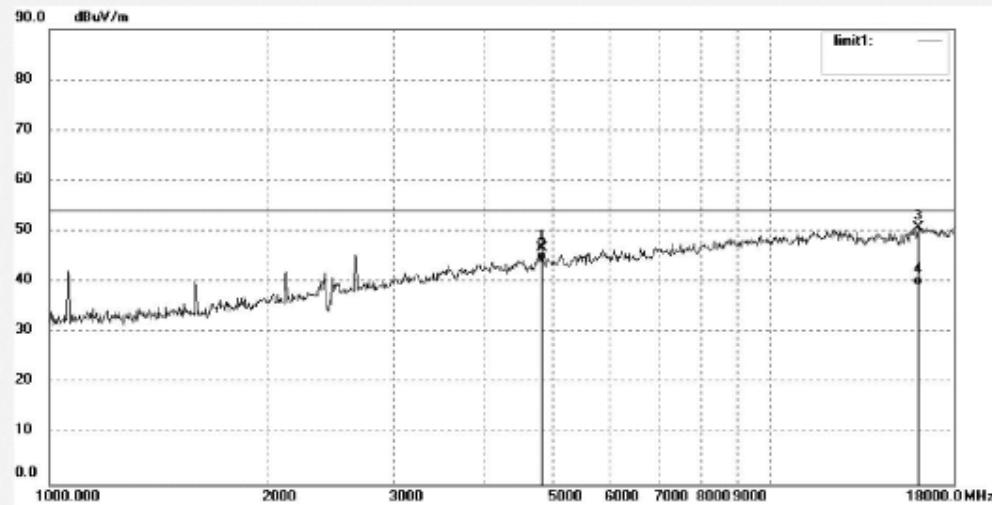
Mode: TX 2412MHz

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	4824.045	46.83	-0.19	46.64	74.00	-27.36	peak			
2	4824.045	44.39	-0.19	44.20	54.00	-9.80	AVG			
3	16081.142	10.74	40.05	50.79	74.00	-23.21	peak			
4	16081.142	-0.79	40.05	39.26	54.00	-14.74	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 #1183

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

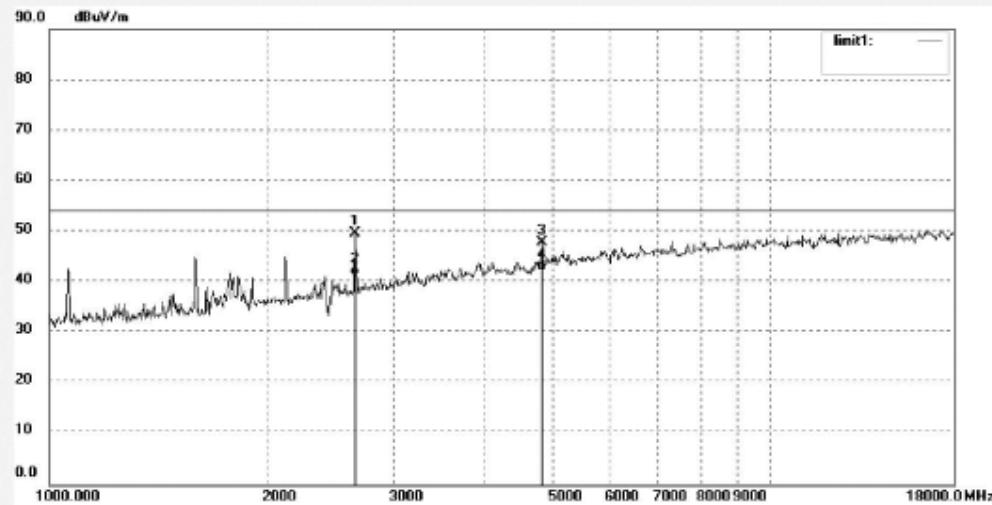
Mode: TX 2412MHz

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	2659.647	56.32	-6.61	49.71	74.00	-24.29	peak			
2	2659.647	47.81	-6.61	41.20	54.00	-12.80	AVG			
3	4823.977	47.89	-0.19	47.70	74.00	-26.30	peak			
4	4823.977	42.29	-0.19	42.10	54.00	-11.90	AVG			

## Appendix F



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1184

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

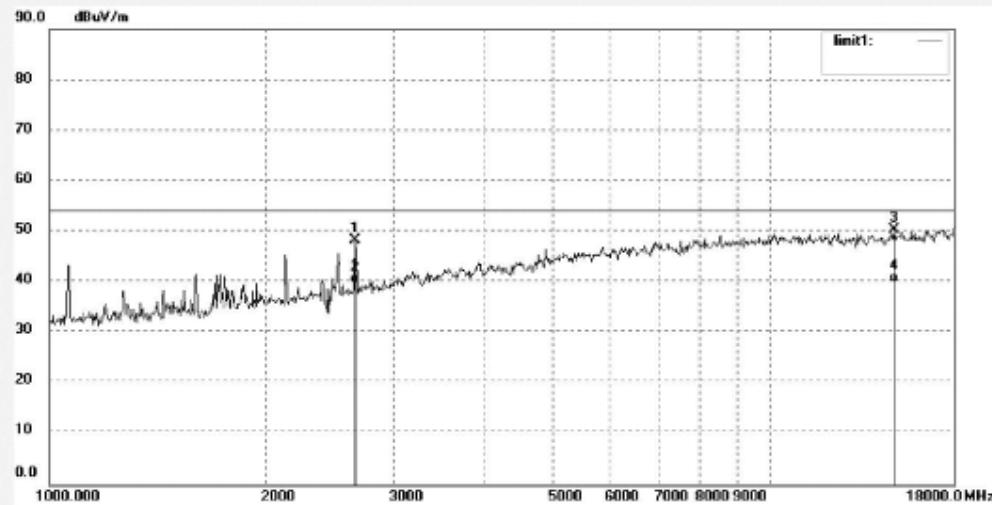
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	2657.918	54.87	-6.62	48.25	74.00	-25.75	peak			
2	2657.918	46.32	-6.62	39.70	54.00	-14.30	AVG			
3	14873.888	8.82	41.48	50.30	74.00	-23.70	peak			
4	14873.888	-1.58	41.48	39.90	54.00	-14.10	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 #1185

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

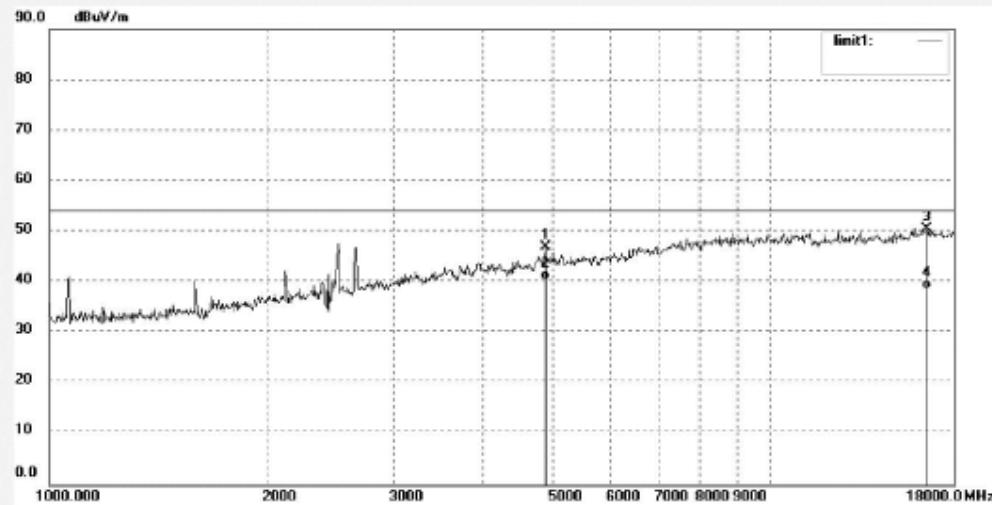
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	4873.932	46.88	0.09	46.97	74.00	-27.03	peak			
2	4873.932	40.21	0.09	40.30	54.00	-13.70	AVG			
3	16504.954	10.21	40.31	50.52	74.00	-23.48	peak			
4	16504.954	-1.79	40.31	38.52	54.00	-15.48	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 #1186

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

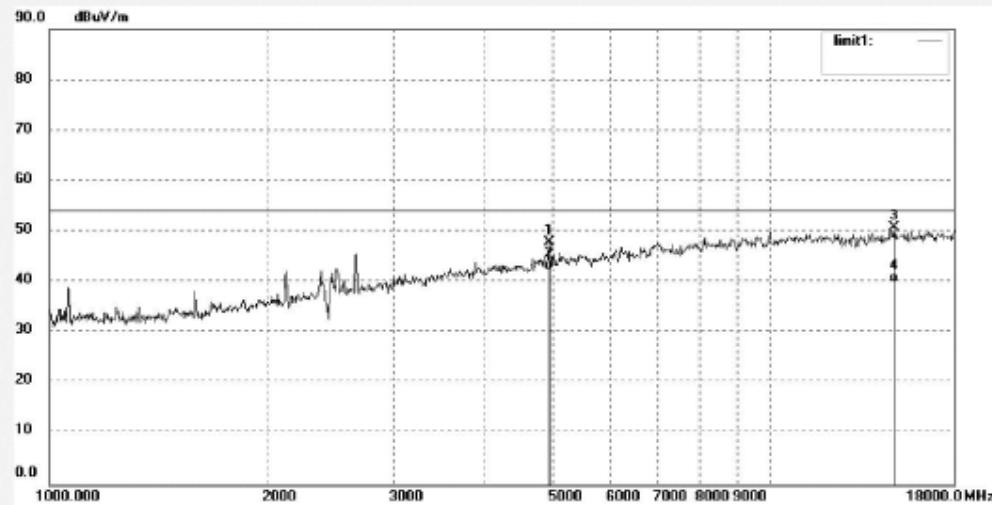
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4923.912	47.40	0.34	47.74	74.00	-26.26	peak			
2	4923.912	42.06	0.34	42.40	54.00	-11.60	AVG			
3	14873.888	9.26	41.48	50.74	74.00	-23.26	peak			
4	14873.888	-1.59	41.48	39.89	54.00	-14.11	AVG			



## ACCURATE TECHNOLOGY CO., LTD.

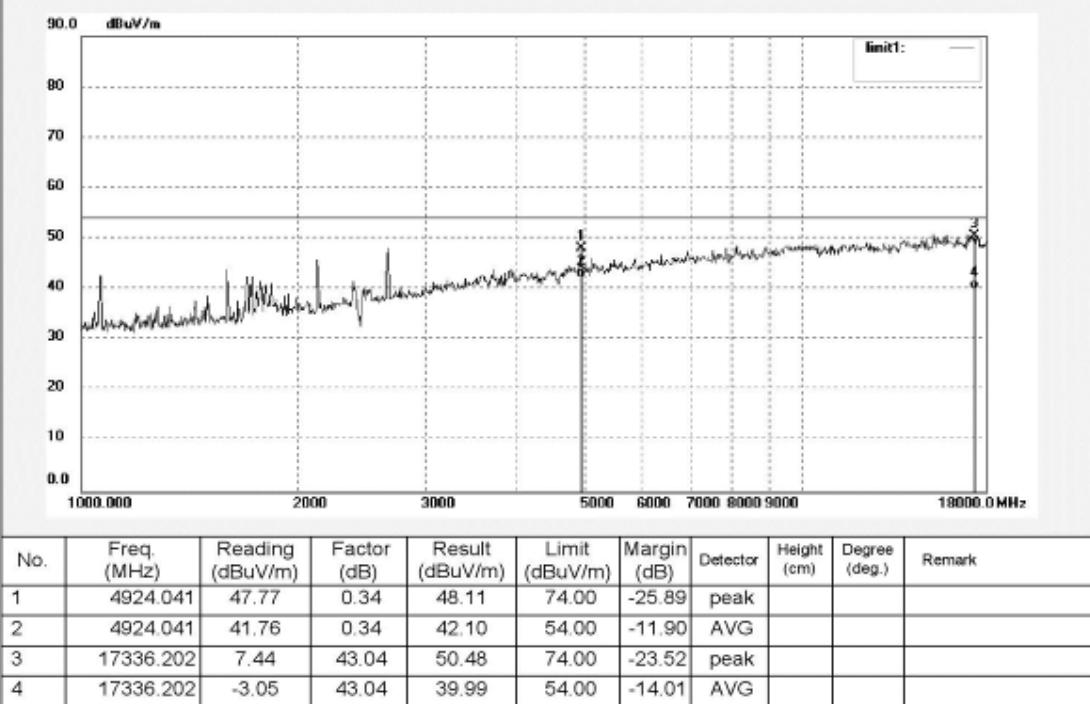
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PZ #1187	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2014/11/02
Temp.( C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	WiFi Advisor	Engineer Signature:	PEI
Mode:	TX 2462MHz	Distance:	3m
Model:	WFED-300AC		
Manufacturer:	JDSU		
Note:	802.11 b---1TX(Non-Beamforming)		



## Appendix F



Produkte

Products

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1406

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

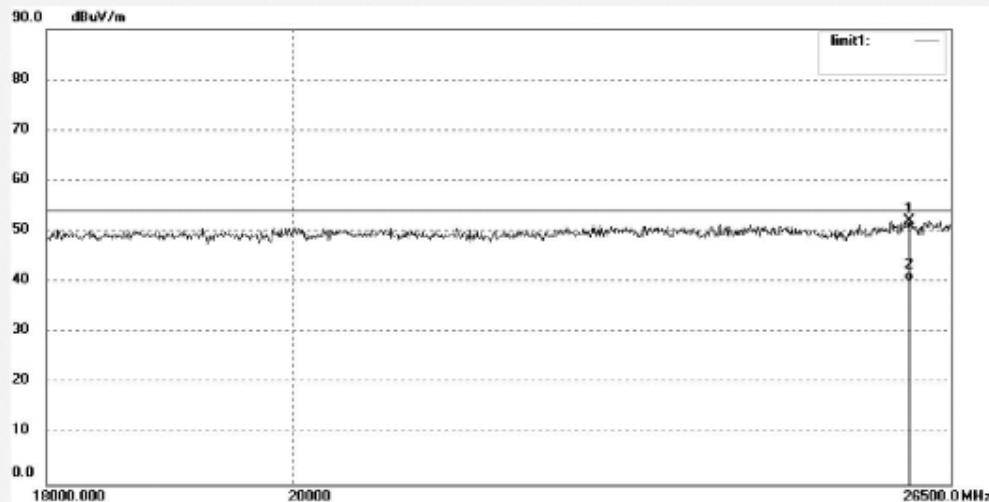
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	26032.693	35.60	16.50	52.10	74.00	-21.90	peak			
2	26032.693	23.60	16.50	40.10	54.00	-13.90	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 #1407

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

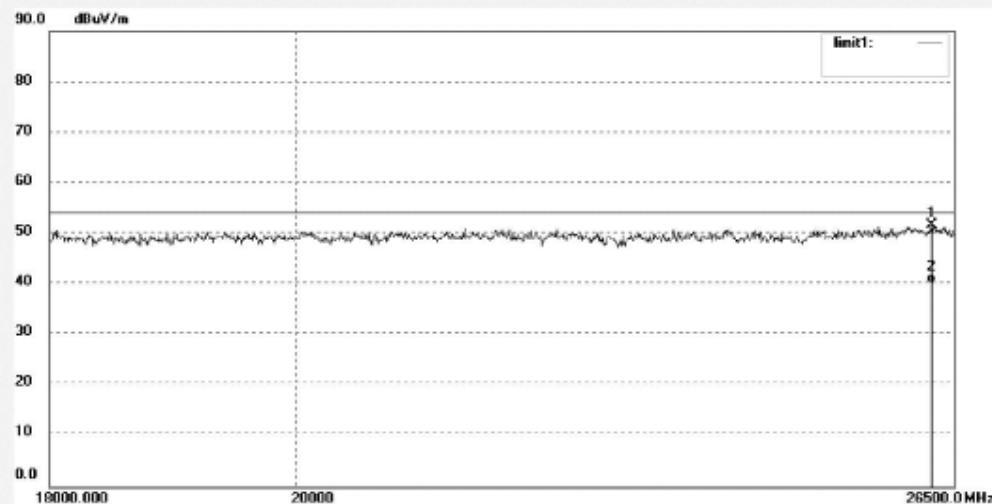
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	26244.998	34.64	17.07	51.71	74.00	-22.29	peak			
2	26244.998	23.16	17.07	40.23	54.00	-13.77	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 #1408

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

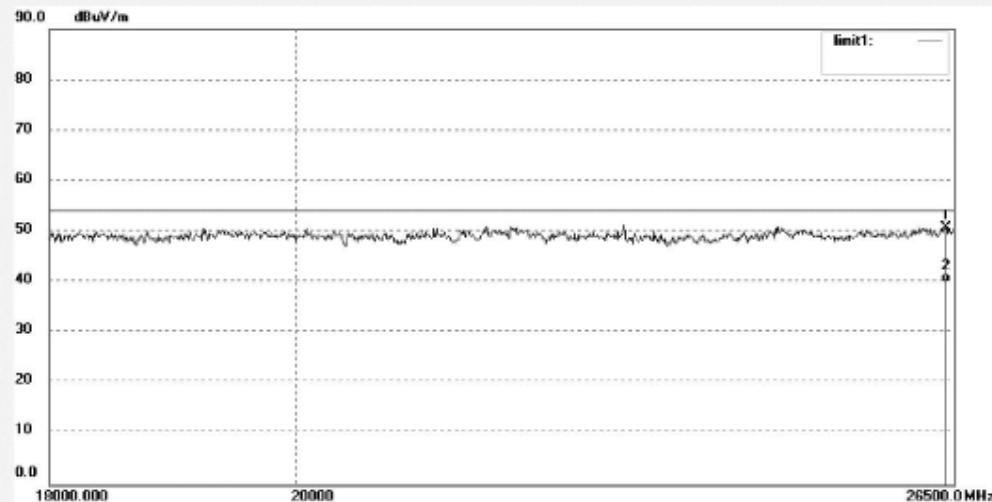
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	26407.915	33.81	16.96	50.77	74.00	-23.23	peak			
2	26407.915	22.93	16.96	39.89	54.00	-14.11	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 #1409

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

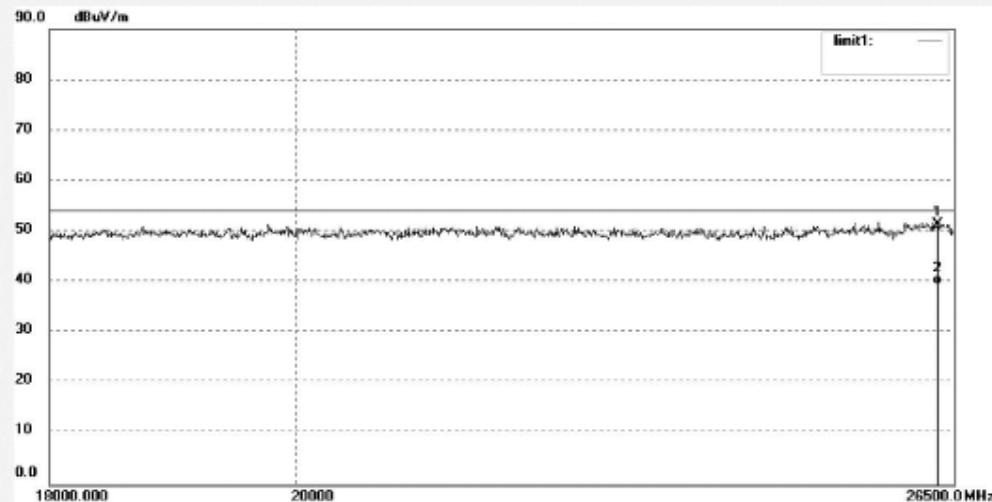
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	26316.150	34.90	16.50	51.40	74.00	-22.60	peak			
2	26316.150	23.04	16.50	39.54	54.00	-14.46	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 #1410

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

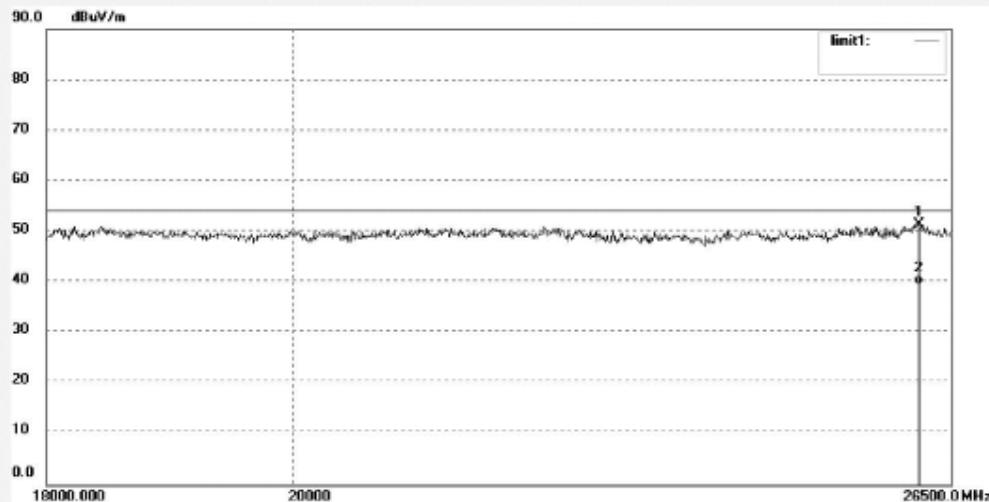
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	26133.575	34.99	16.50	51.49	74.00	-22.51	peak			
2	26133.575	22.97	16.50	39.47	54.00	-14.53	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 #1411

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

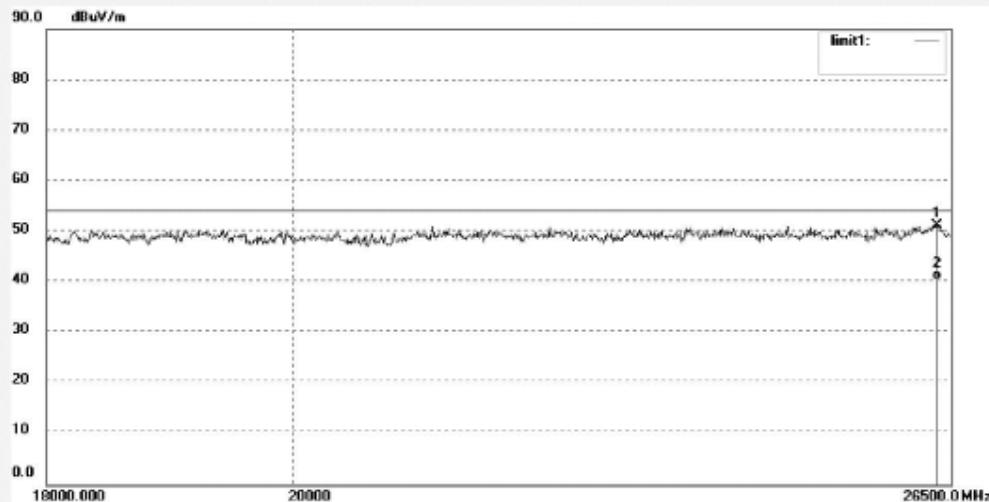
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

Note: 802.11 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	26346.703	34.12	17.00	51.12	74.00	-22.88	peak			
2	26346.703	23.36	17.00	40.36	54.00	-13.64	AVG			

**Appendix F.2: Spurious Emissions, Non-Beamforming, 802.11g\_1TX****ACCURATE TECHNOLOGY CO., LTD.**F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1316

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

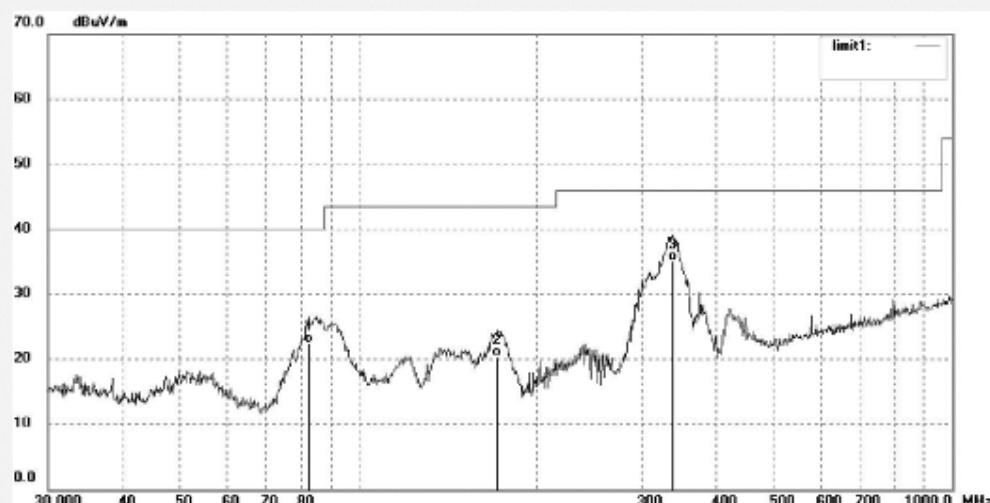
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	82.6482	38.38	-15.92	22.46	40.00	-17.54	QP			
2	170.7925	34.06	-13.68	20.38	43.50	-23.12	QP			
3	338.4001	43.17	-8.13	35.04	46.00	-10.96	QP			

## Appendix F



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1317

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

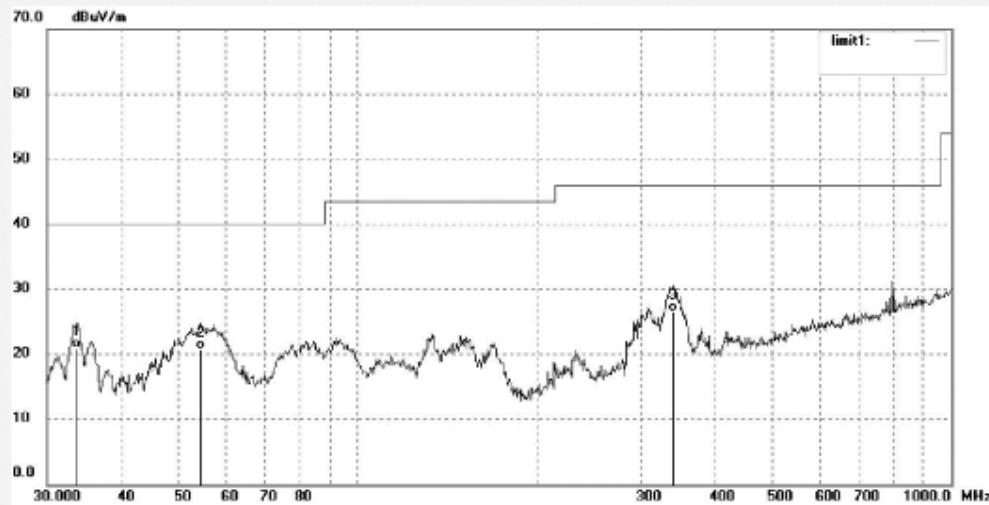
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	33.5623	31.10	-10.27	20.83	40.00	-19.17	QP			
2	54.4515	33.71	-12.94	20.77	40.00	-19.23	QP			
3	340.7817	34.57	-8.05	26.52	46.00	-19.48	QP			

## Appendix F



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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1318

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

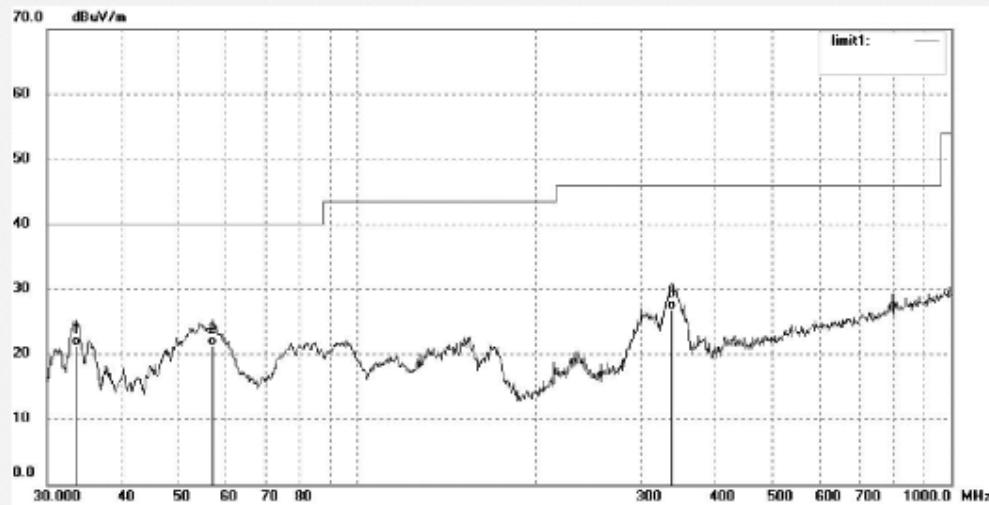
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	33.5623	31.54	-10.27	21.27	40.00	-18.73	QP			
2	56.9911	34.69	-13.36	21.33	40.00	-18.67	QP			
3	338.4001	35.01	-8.13	26.88	46.00	-19.12	QP			

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1319

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

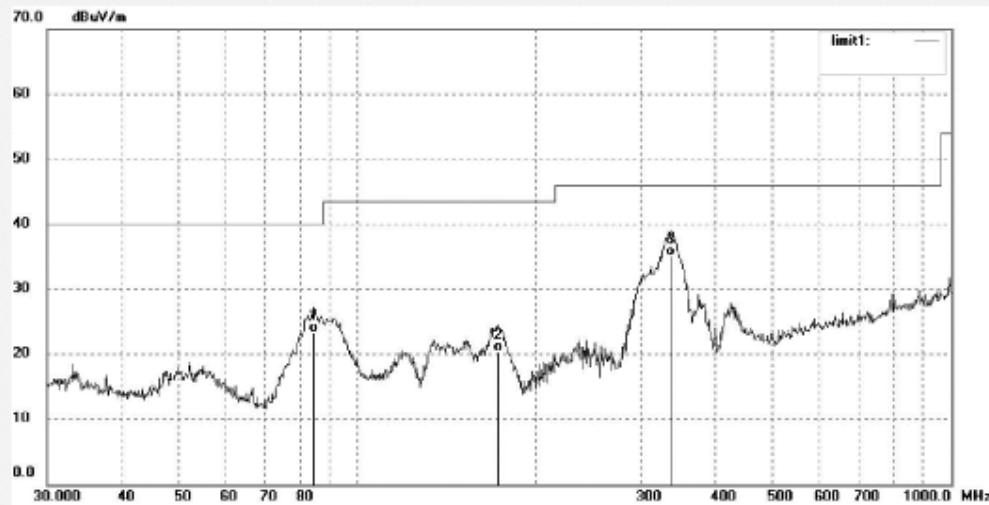
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	84.4054	38.83	-15.53	23.30	40.00	-16.70	QP			
2	172.5988	34.00	-13.65	20.35	43.50	-23.15	QP			
3	337.2155	43.28	-8.18	35.10	46.00	-10.90	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 #1320

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

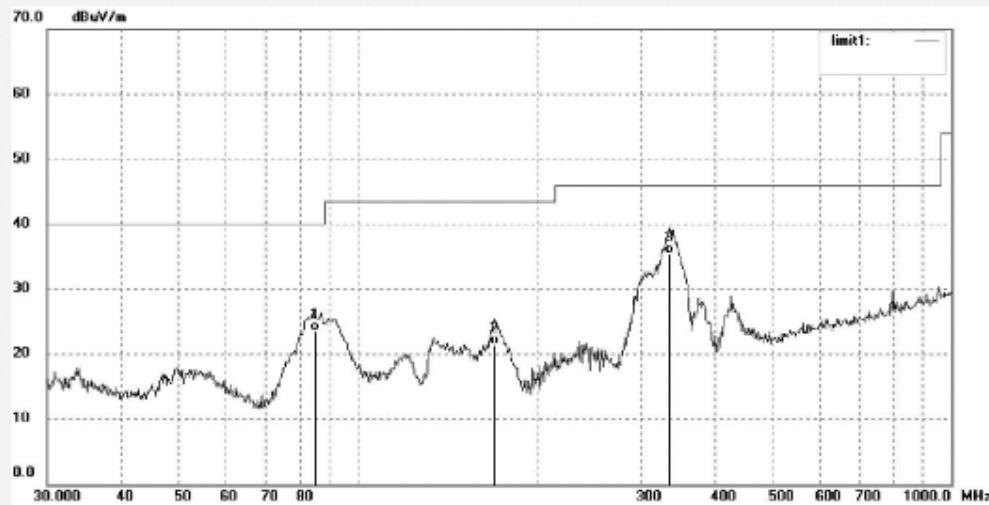
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	84.7018	38.94	-15.45	23.49	40.00	-16.51	QP			
2	170.1947	35.12	-13.68	21.44	43.50	-22.06	QP			
3	336.0351	43.75	-8.23	35.52	46.00	-10.48	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1321

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

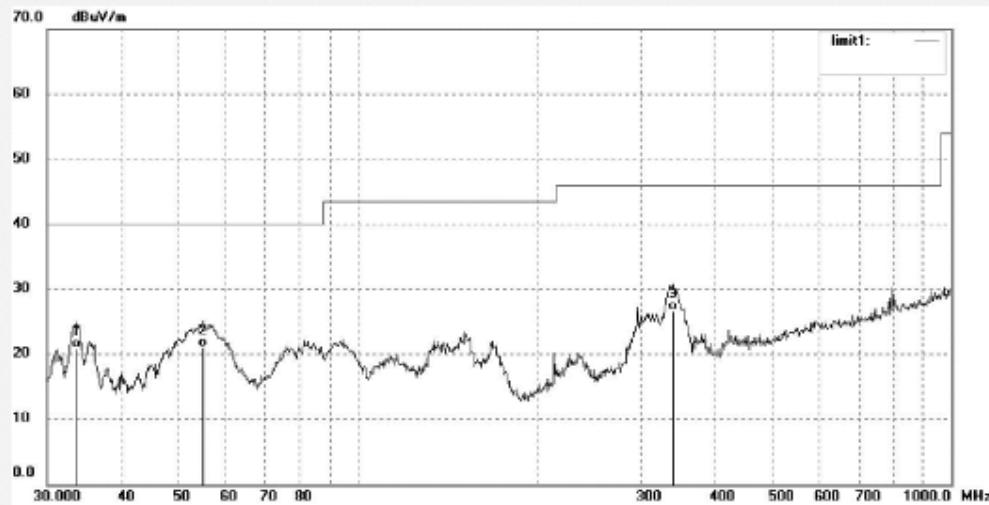
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	33.6802	31.26	-10.29	20.97	40.00	-19.03	QP			
2	55.0274	34.08	-12.98	21.10	40.00	-18.90	QP			
3	339.5887	34.79	-8.08	26.71	46.00	-19.29	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1188

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

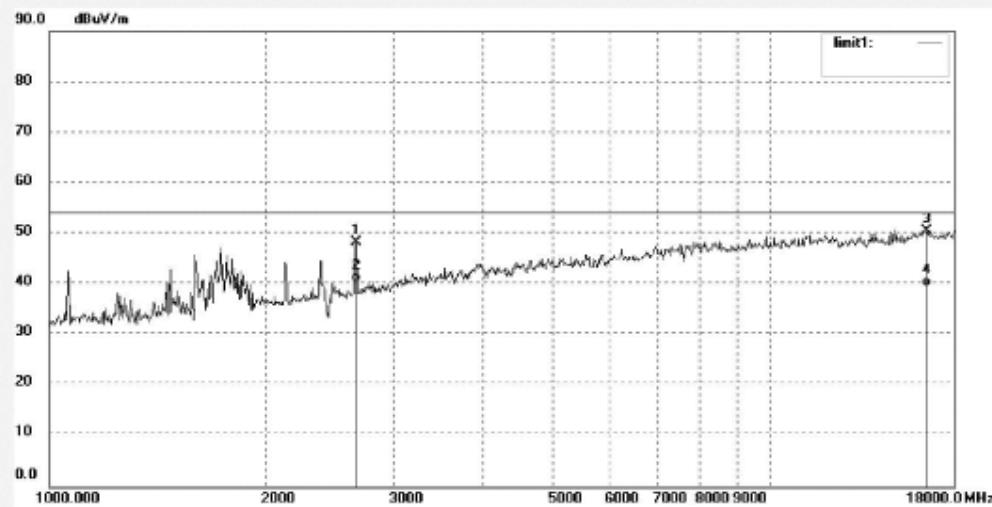
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2663.618	54.79	-6.58	48.21	74.00	-25.79	peak			
2	2663.618	47.08	-6.58	40.50	54.00	-13.50	AVG			
3	16504.954	10.25	40.31	50.56	74.00	-23.44	peak			
4	16504.954	-0.77	40.31	39.54	54.00	-14.46	AVG			

## Appendix F



Produkte

Products

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1189

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

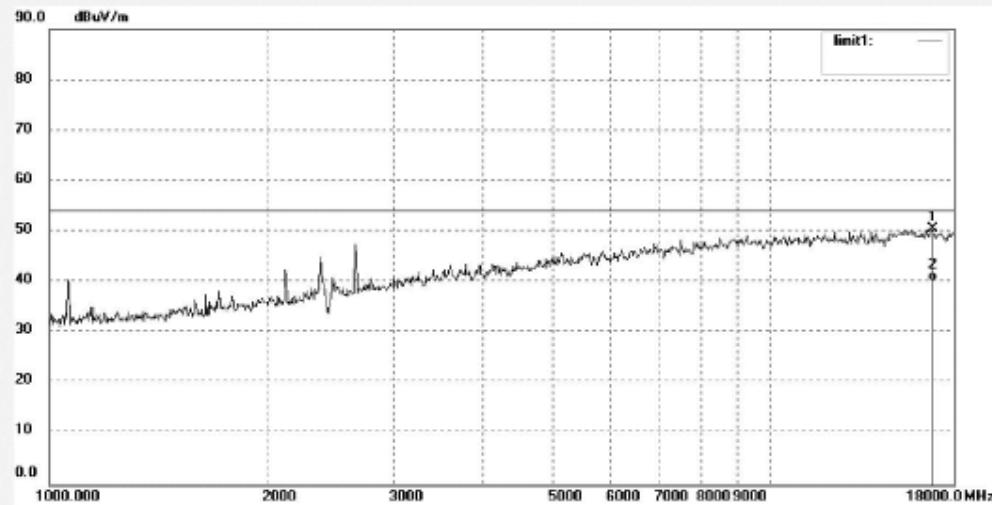
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16793.683	9.42	41.12	50.54	74.00	-23.46	peak			
2	16793.683	-0.96	41.12	40.16	54.00	-13.84	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1190

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

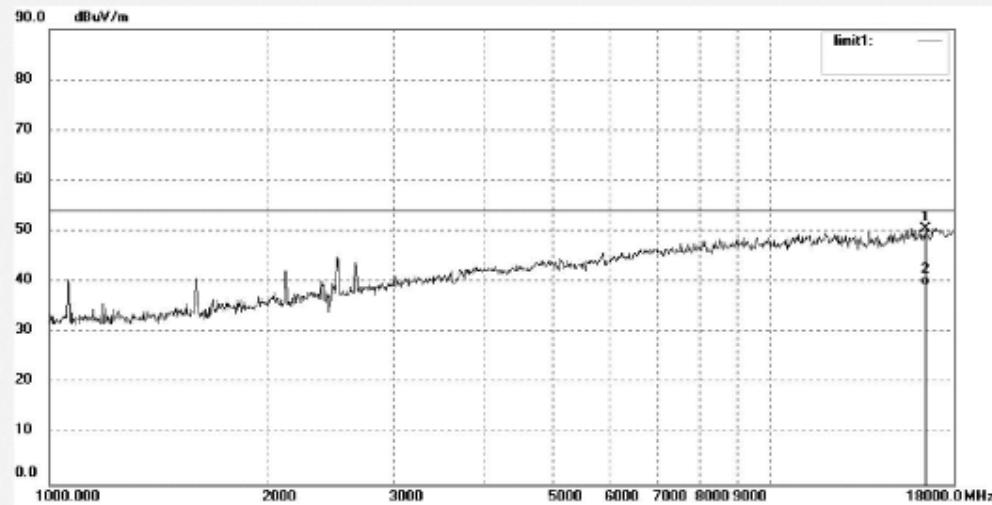
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16457.318	10.33	40.27	50.60	74.00	-23.40	peak			
2	16457.318	-1.11	40.27	39.16	54.00	-14.84	AVG			

## Appendix F



Produkte

Products

**17042741 002**

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**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 #1191

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

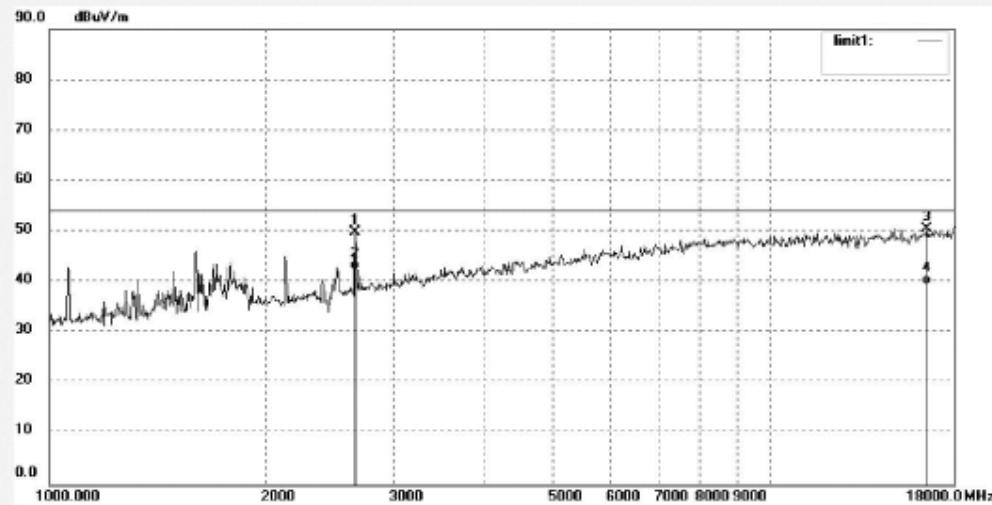
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2656.331	56.49	-6.64	49.85	74.00	-24.15	peak			
2	2656.331	48.95	-6.64	42.31	54.00	-11.69	AVG			
3	16504.954	10.22	40.31	50.53	74.00	-23.47	peak			
4	16504.954	-0.85	40.31	39.46	54.00	-14.54	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PZ #1192

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

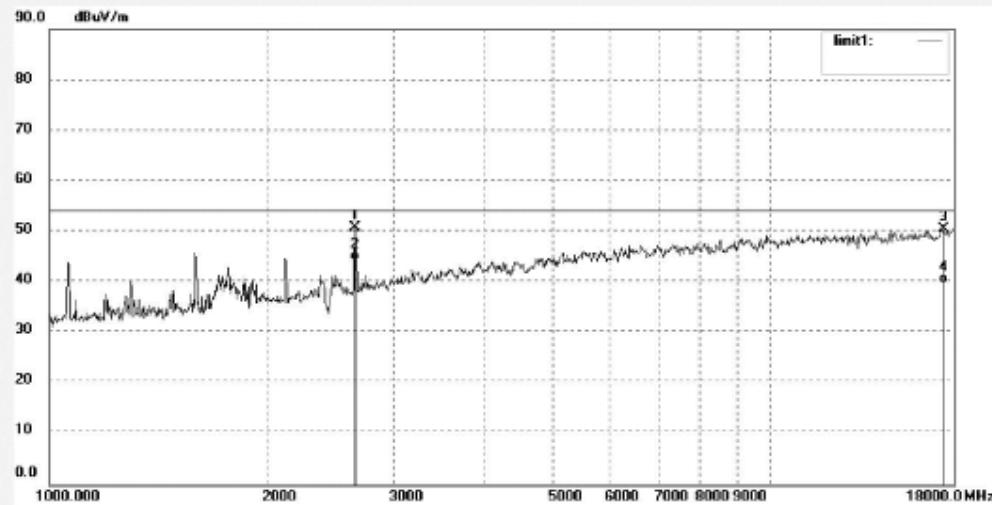
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2656.331	57.39	-6.64	50.75	74.00	-23.25	peak			
2	2656.331	50.84	-6.64	44.20	54.00	-9.80	AVG			
3	17386.383	7.21	43.25	50.46	74.00	-23.54	peak			
4	17386.383	-3.53	43.25	39.72	54.00	-14.28	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PZ #1193

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2014/11/02

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

Time:

EUT: WiFi Advisor

Engineer Signature: PEI

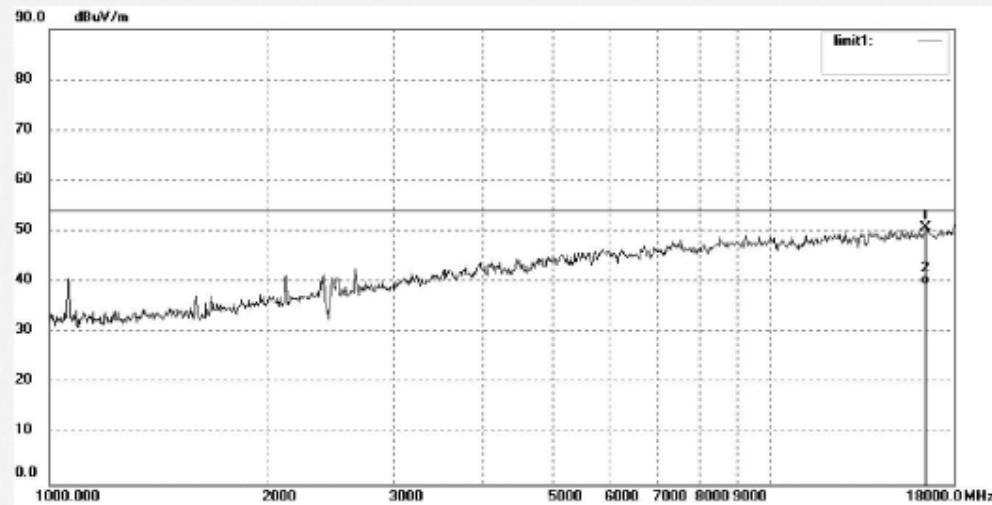
Mode: TX 2462MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	16457.318	10.45	40.27	50.72	74.00	-23.28	peak			
2	16457.318	-0.77	40.27	39.50	54.00	-14.50	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PZ #1412

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

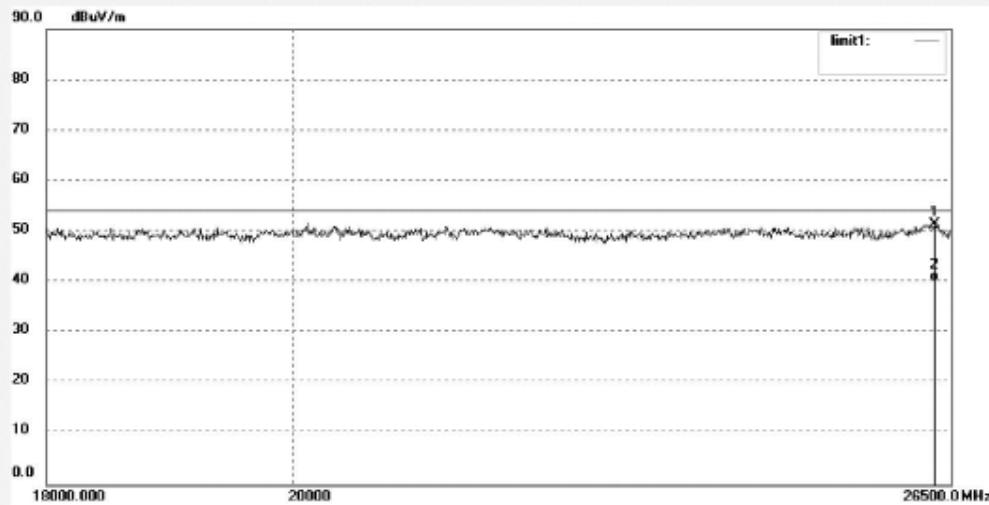
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26316.150	34.37	17.02	51.39	74.00	-22.61	peak			
2	26316.150	23.25	17.02	40.27	54.00	-13.73	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1413

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

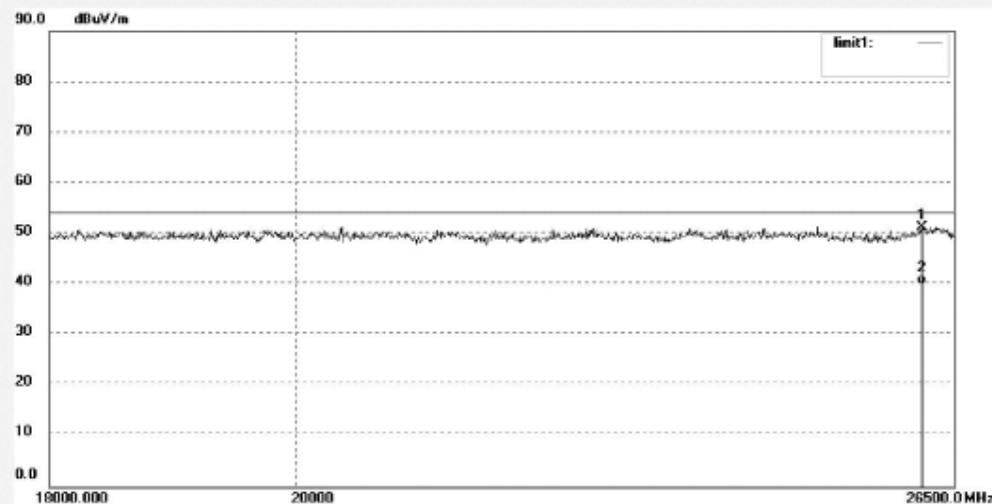
Mode: TX 2412MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26133.575	34.77	16.50	51.27	74.00	-22.73	peak			
2	26133.575	23.55	16.50	40.05	54.00	-13.95	AVG			



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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PZ #1414

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

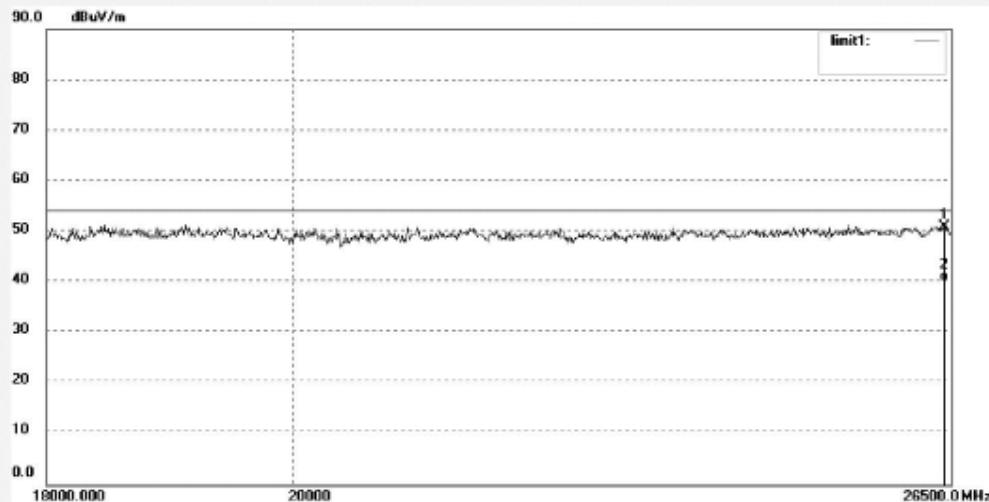
Mode: TX 2437MHz

Distance: 3m

Model: WFED-300AC

Manufacturer: JDSU

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



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26418.131	34.55	16.50	51.05	74.00	-22.95	peak			
2	26418.131	23.74	16.50	40.24	54.00	-13.76	AVG			