

Appendix C: Test Results of Radiated Testing

APPENDIX C: TEST RESULTS OF RADIATED TESTING	1
APPENDIX C.1: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	2
<i>Wi-Fi 802.11 b mode, 11 Mbps</i>	<i>2</i>
<i>Wi-Fi 802.11 g mode, 54 Mbps</i>	<i>20</i>
<i>Wi-Fi 802.11 n(HT20) mode, MCS0</i>	<i>38</i>
<i>Wi-Fi 802.11 n(HT40) mode, MCS0</i>	<i>56</i>
APPENDIX C.2: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS	74
<i>Wi-Fi 802.11 b mode, 11 Mbps</i>	<i>74</i>
<i>Wi-Fi 802.11 g mode, 54 Mbps</i>	<i>78</i>
<i>Wi-Fi 802.11 n(HT20) mode, MCS0</i>	<i>82</i>
<i>Wi-Fi 802.11 n(HT40) mode, MCS0</i>	<i>86</i>
APPENDIX C.3: TEST RESULTS OF CONDUCTED EMISSION ON AC MAINS	90
<i>B mode with adapter #1</i>	<i>90</i>
<i>B mode with adapter #2</i>	<i>92</i>

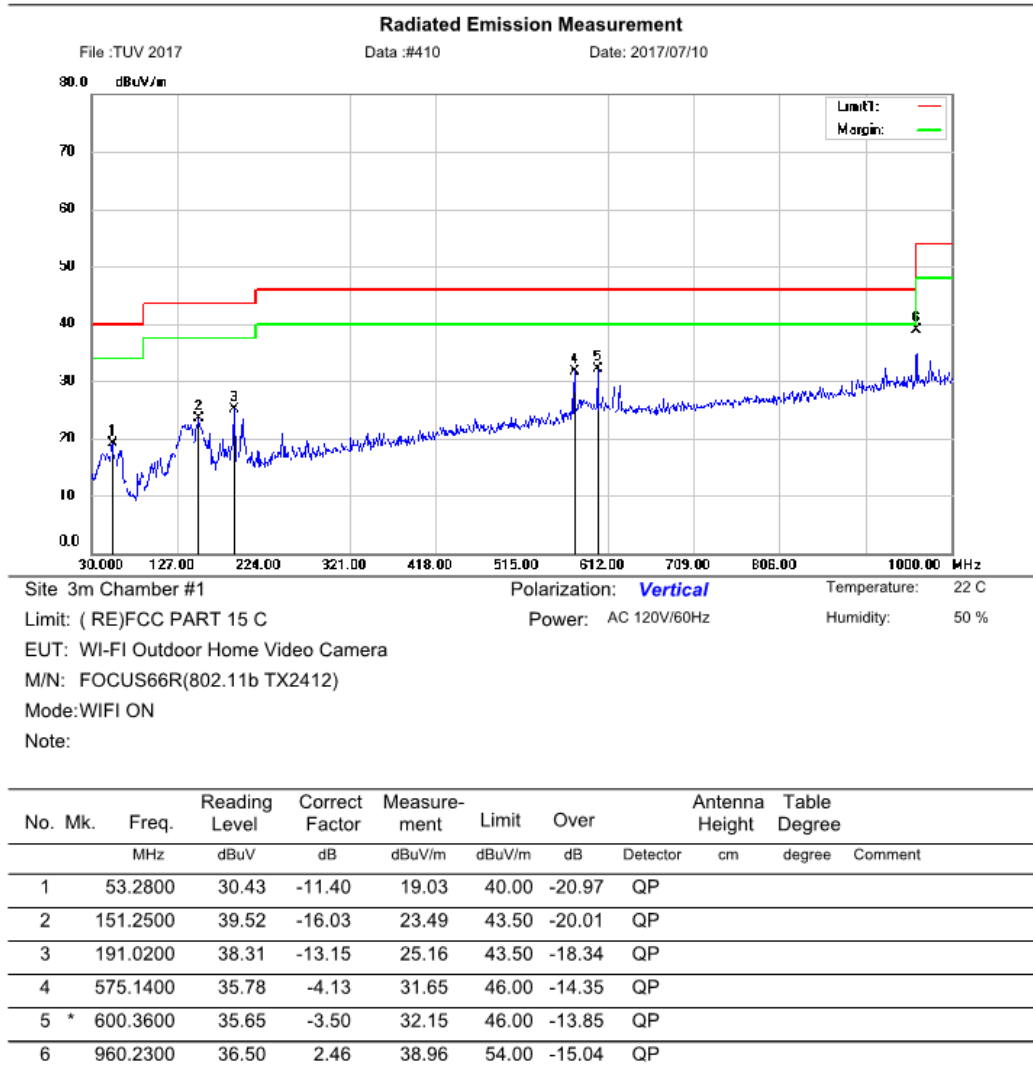
Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 26.5GHz were reported.

Appendix C.1: Test Results of Radiated Spurious Emissions

Wi-Fi 802.11 b mode, 11 Mbps

30MHz - 1GHz

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*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#410

Page: 1

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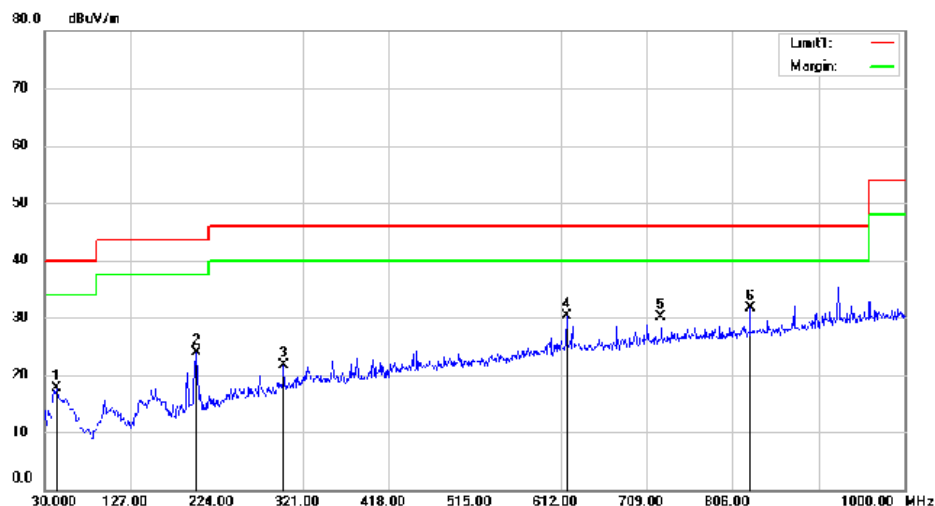


Radiated Emission Measurement

File :TUV 2017

Data :#411

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11b TX2412)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		43.5800	29.27	-11.60	17.67	40.00	-22.33	QP		
2		201.6900	36.29	-12.32	23.97	43.50	-19.53	QP		
3		299.6600	30.55	-8.83	21.72	46.00	-24.28	QP		
4		618.7900	33.46	-3.10	30.36	46.00	-15.64	QP		
5		725.4900	31.68	-1.63	30.05	46.00	-15.95	QP		
6	*	825.4000	31.85	-0.24	31.61	46.00	-14.39	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#411

Page: 1

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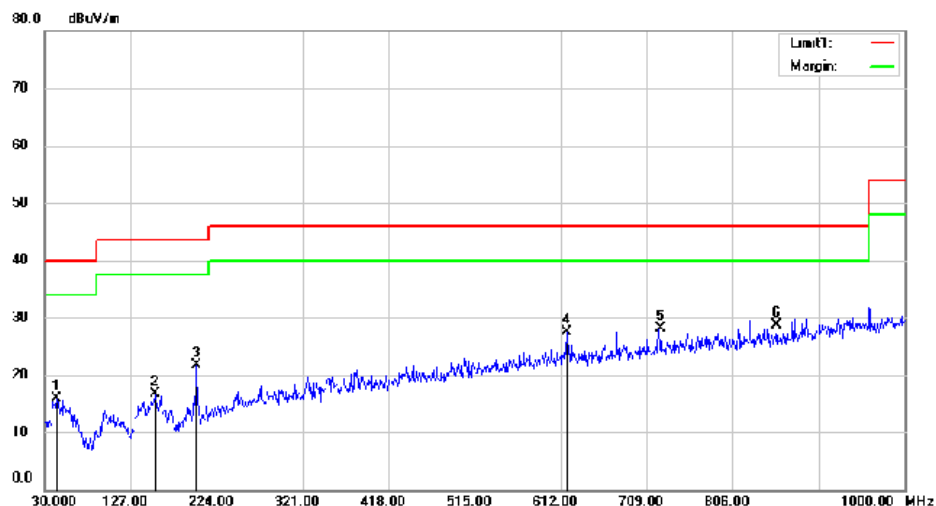


Radiated Emission Measurement

File :TUV 2017

Data :#412

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11g TX2412)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		43.5800	27.47	-11.60	15.87	40.00	-24.13	QP		
2		154.1600	32.56	-15.88	16.68	43.50	-26.82	QP		
3		200.7200	34.09	-12.30	21.79	43.50	-21.71	QP		
4		618.7900	30.59	-3.10	27.49	46.00	-18.51	QP		
5		725.4900	29.70	-1.63	28.07	46.00	-17.93	QP		
6	*	855.4700	28.51	0.24	28.75	46.00	-17.25	QP		

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Page: 1

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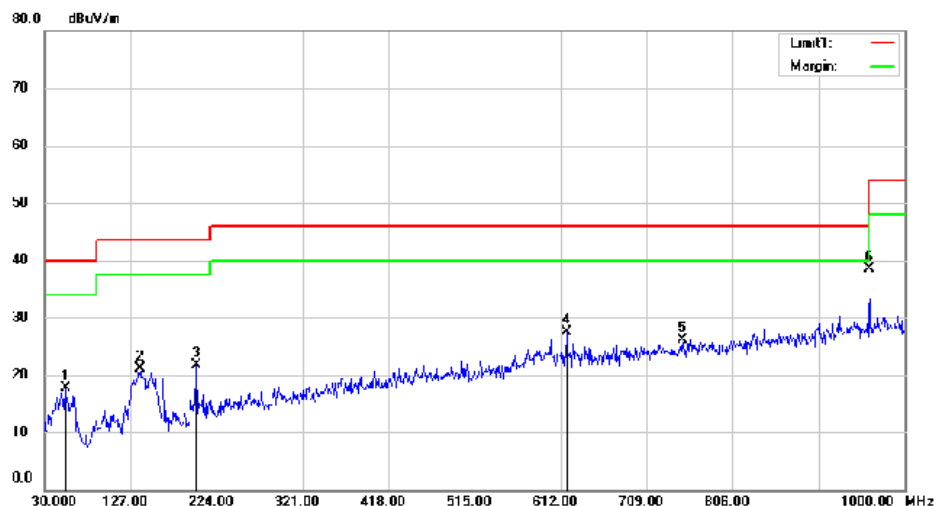


Radiated Emission Measurement

File :TUV 2017

Data :#413

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11g TX2412)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		53.2800	29.17	-11.40	17.77	40.00	-22.23	QP		
2		137.6700	37.30	-16.22	21.08	43.50	-22.42	QP		
3		201.6900	34.00	-12.32	21.68	43.50	-21.82	QP		
4		618.7900	30.53	-3.10	27.43	46.00	-18.57	QP		
5		749.7400	27.29	-1.18	26.11	46.00	-19.89	QP		
6	*	960.2300	35.97	2.46	38.43	54.00	-15.57	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

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Page: 1

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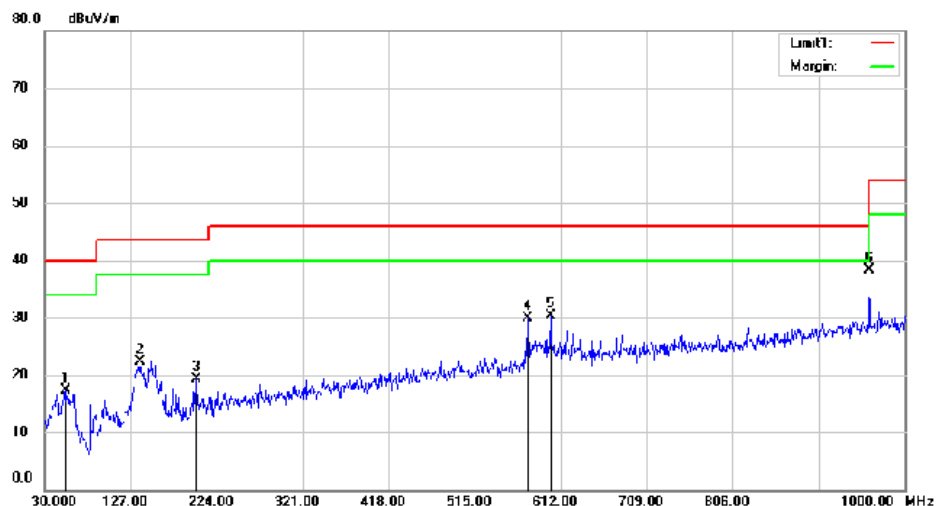


Radiated Emission Measurement

File :TUV 2017

Data :#414

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n20 TX2412)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		53.2800	28.66	-11.40	17.26	40.00	-22.74	QP		
2		137.6700	38.55	-16.22	22.33	43.50	-21.17	QP		
3		200.7200	31.66	-12.30	19.36	43.50	-24.14	QP		
4		575.1400	34.13	-4.13	30.00	46.00	-16.00	QP		
5		600.3600	33.73	-3.50	30.23	46.00	-15.77	QP		
6	*	960.2300	35.91	2.46	38.37	54.00	-15.63	QP		

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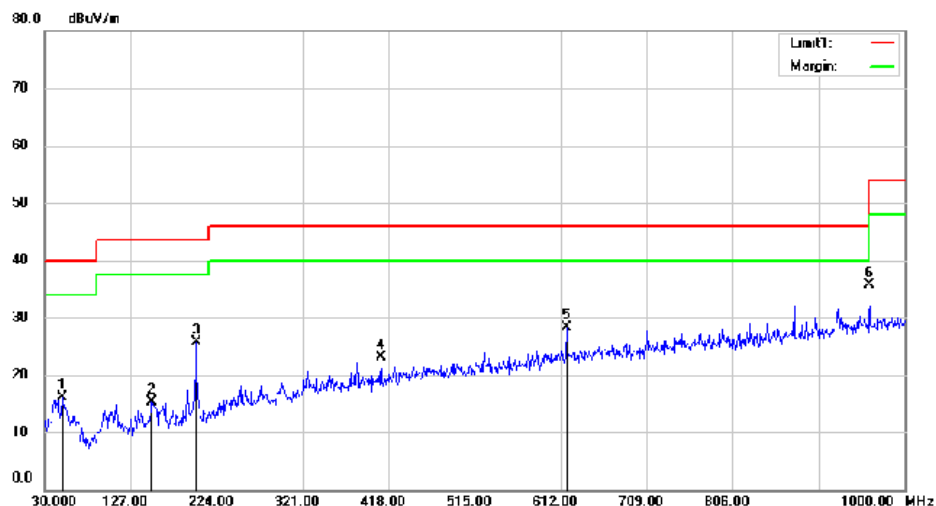


Radiated Emission Measurement

File :TUV 2017

Data :#415

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n20 TX2412)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		50.3700	27.41	-11.38	16.03	40.00	-23.97	QP		
2		150.2800	31.35	-16.08	15.27	43.50	-28.23	QP		
3		200.7200	38.02	-12.30	25.72	43.50	-17.78	QP		
4		409.2700	30.00	-6.84	23.16	46.00	-22.84	QP		
5	*	618.7900	31.36	-3.10	28.26	46.00	-17.74	QP		
6		960.2300	33.19	2.46	35.65	54.00	-18.35	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#415

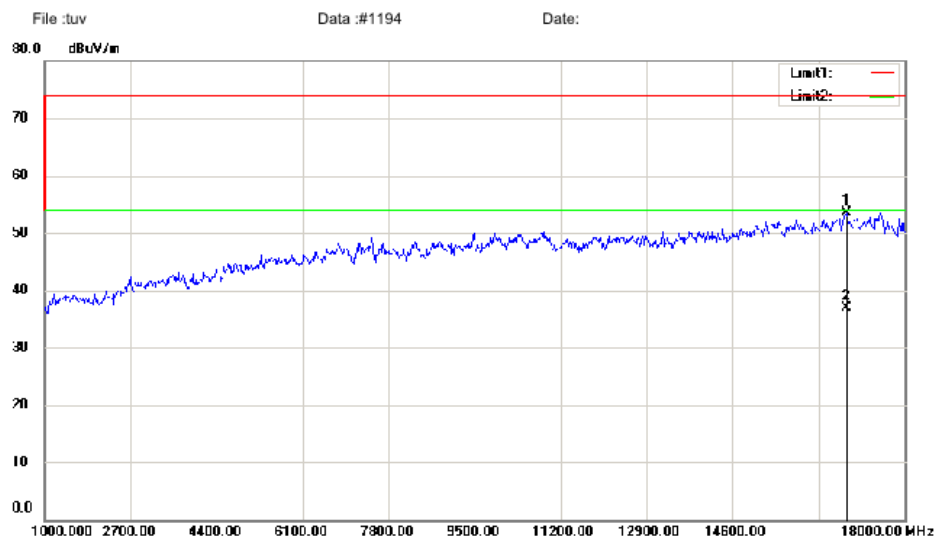
Page: 1

1GHz - 18GHz

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Radiated Emission Measurement



Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11b TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		16844.00	55.29	-1.72	53.57	74.00	-20.43	peak		
2	*	16844.00	38.62	-1.72	36.90	54.00	-17.10	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

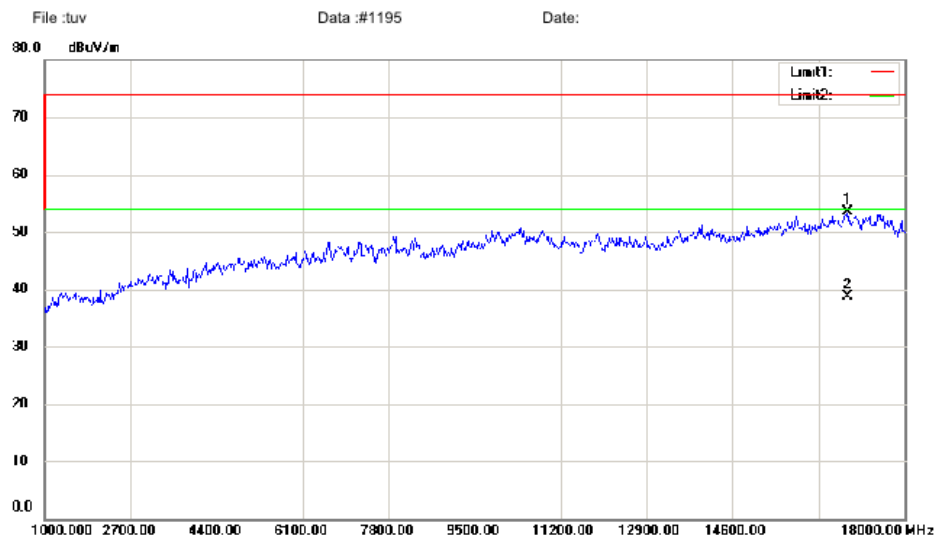
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11b TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16878.00	54.93	-1.52	53.41	74.00	-20.59	peak		
2	*	16878.00	40.22	-1.52	38.70	54.00	-15.30	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

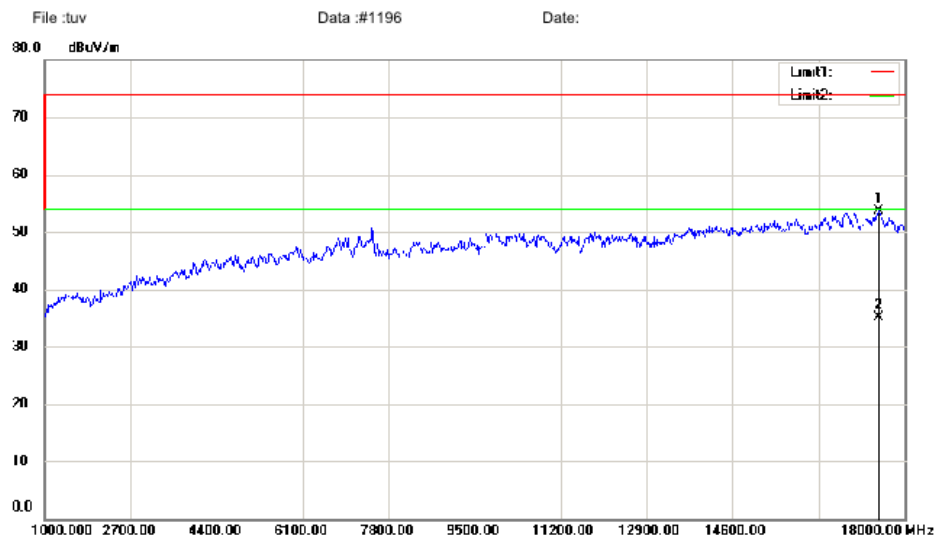
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11b TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		17490.00	53.85	-0.24	53.61	74.00	-20.39	peak		
2	*	17490.00	35.44	-0.24	35.20	54.00	-18.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

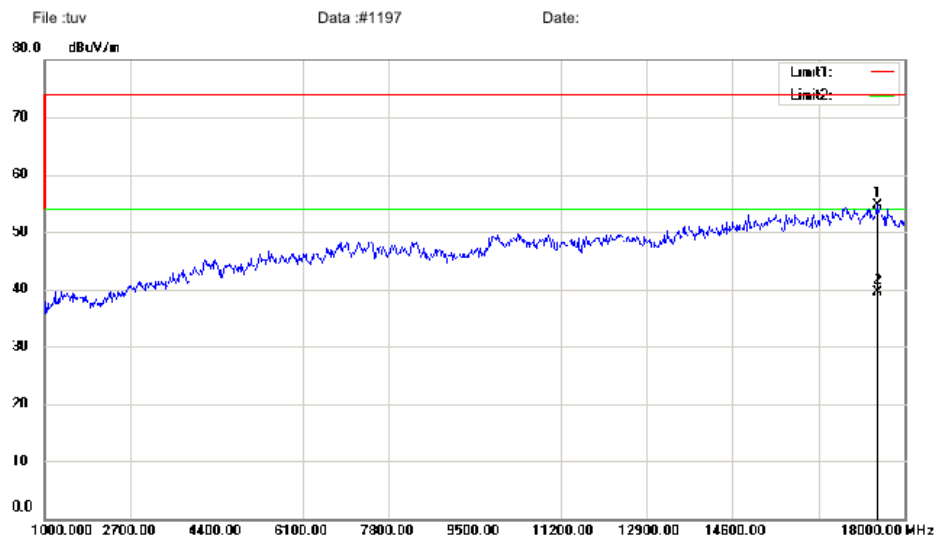
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11b TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		17456.00	55.08	-0.28	54.80	74.00	-19.20	peak		
2	*	17456.00	39.88	-0.28	39.60	54.00	-14.40	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

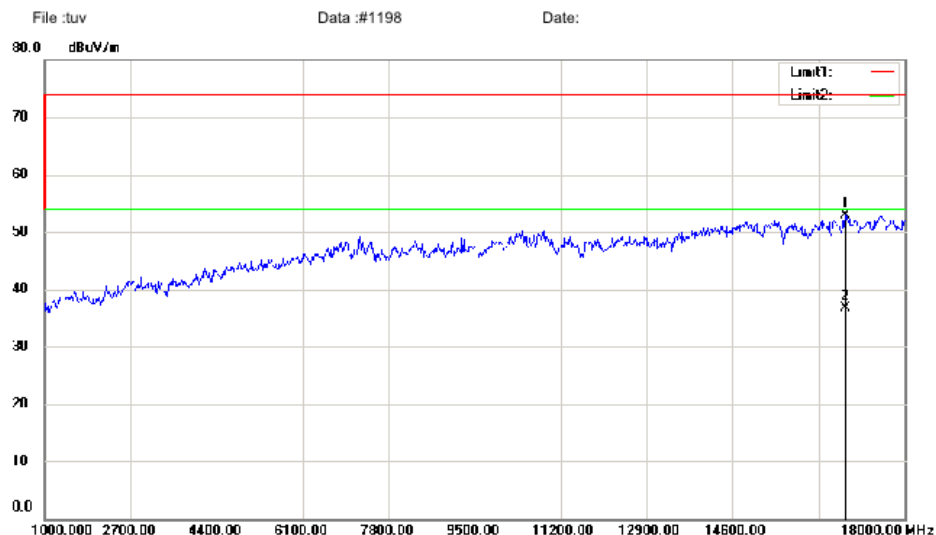
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11b TX 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16827.00	54.69	-1.81	52.88	74.00	-21.12	peak		
2	*	16827.00	38.51	-1.81	36.70	54.00	-17.30	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

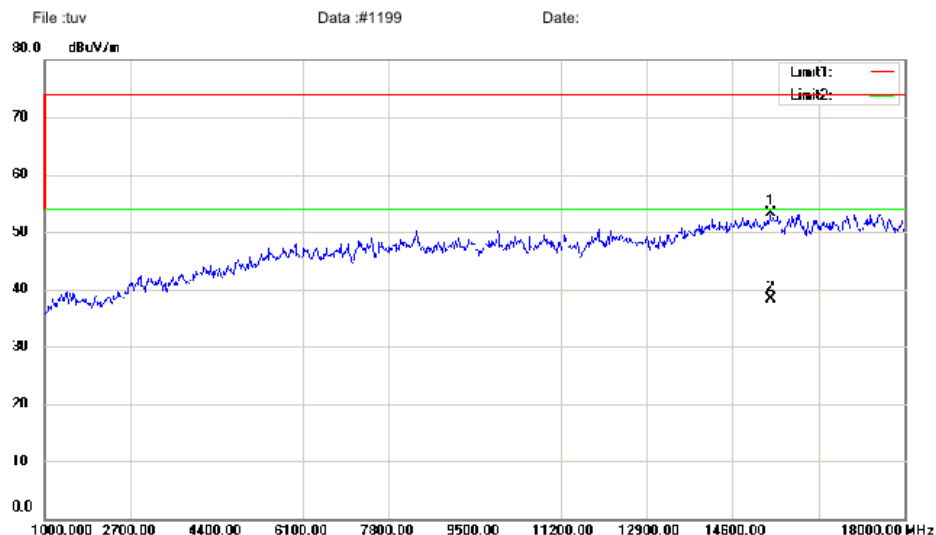
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11b TX 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		15348.00	57.35	-4.02	53.33	74.00	-20.67	peak		
2	*	15348.00	42.32	-4.02	38.30	54.00	-15.70	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

File :tuv\Data :#1199

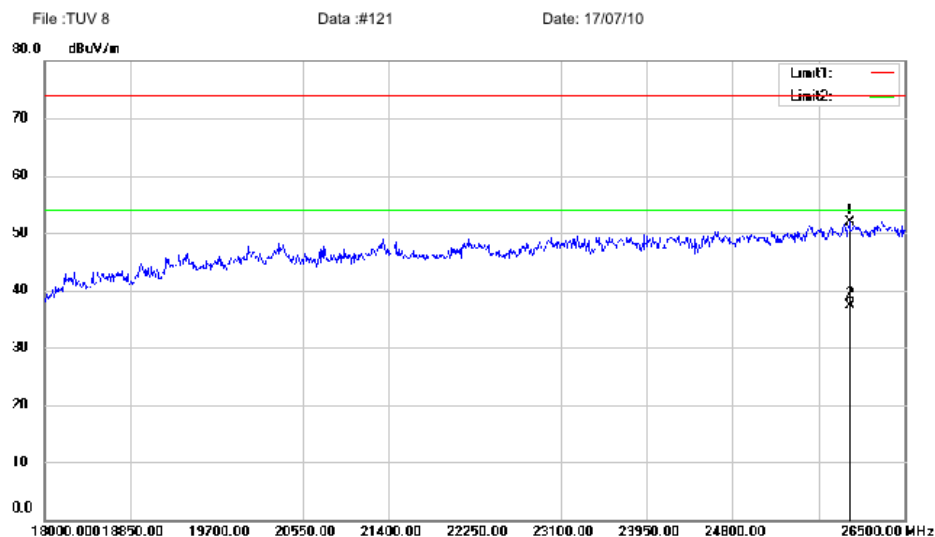
Page: 1

18GHz - 26.5GHz

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Radiated Emission Measurement



Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WI-FI Outdoor Home Video Camera
M/N: FOCUS68P
Mode: 11B 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25956.00	87.66	-35.84	51.82	74.00	-22.18	peak		
2	*	25956.00	73.09	-35.84	37.25	54.00	-16.75	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV 8\Data: #121

Page: 1

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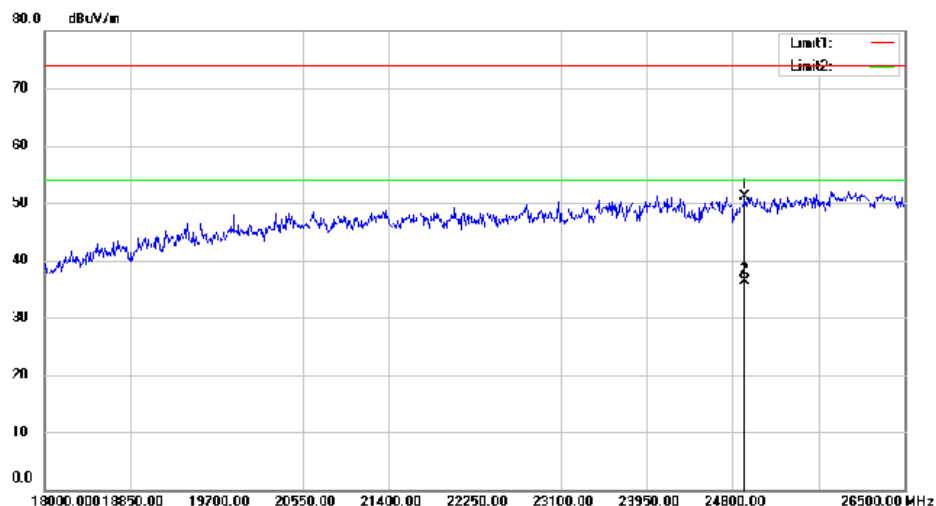


Radiated Emission Measurement

File :TUV 8

Data :#122

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		24919.00	88.10	-37.02	51.08	74.00	-22.92	peak		
2	*	24919.00	73.30	-37.02	36.28	54.00	-17.72	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#122

Page: 1

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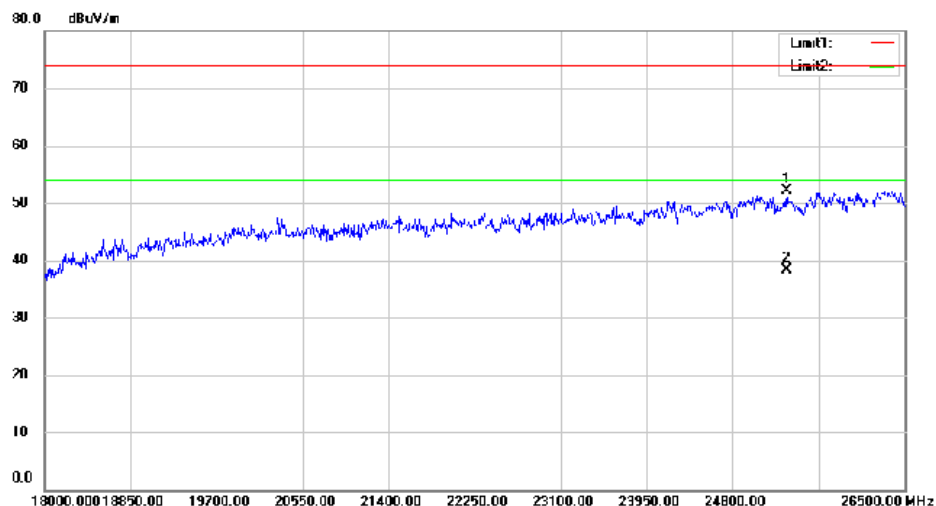


Radiated Emission Measurement

File :TUV 8

Data :#123

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11B 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25335.50	88.70	-36.60	52.10	74.00	-21.90	peak		
2	*	25335.50	74.86	-36.60	38.26	54.00	-15.74	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#123

Page: 1

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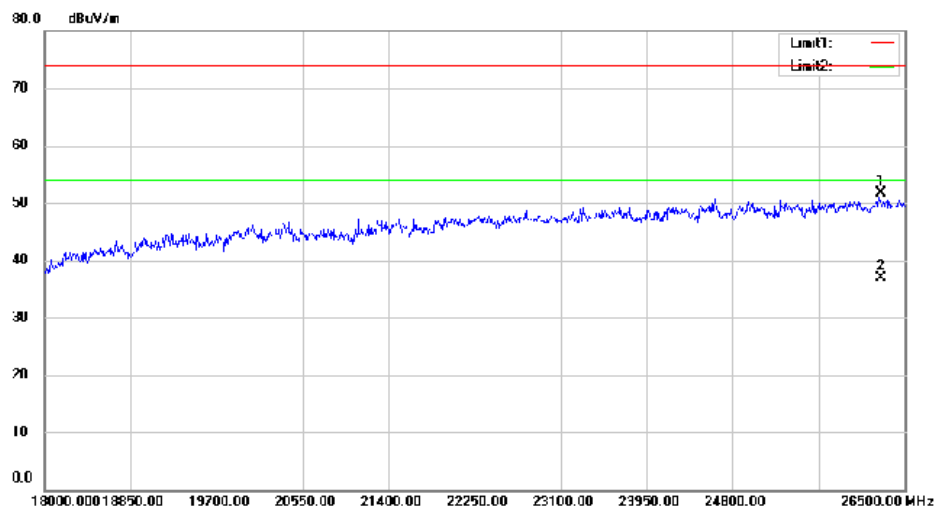


Radiated Emission Measurement

File :TUV 8

Data :#124

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11B 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		26262.00	87.10	-35.47	51.63	74.00	-22.37	peak		
2	*	26262.00	72.28	-35.47	36.81	54.00	-17.19	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#124

Page: 1

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Radiated Emission Measurement

File :TUV 8

Data :#125

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video

M/N: Camera

Mode: FOCUS68P

Note: 11B 2462

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		26262.00	87.34	-35.47	51.87	74.00	-22.13	peak		
2	*	26262.00	72.71	-35.47	37.24	54.00	-16.76	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#125

Page: 1

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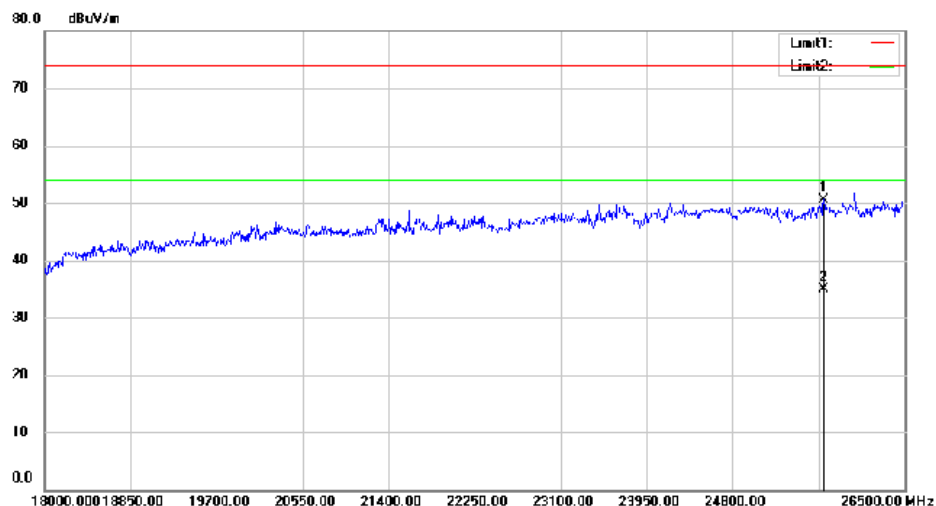


Radiated Emission Measurement

File :TUV 8

Data :#126

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11B 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25701.00	86.75	-36.15	50.60	74.00	-23.40	peak		
2	*	25701.00	71.02	-36.15	34.87	54.00	-19.13	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#126

Page: 1

Wi-Fi 802.11 g mode, 54 Mbps
30MHz - 1GHz

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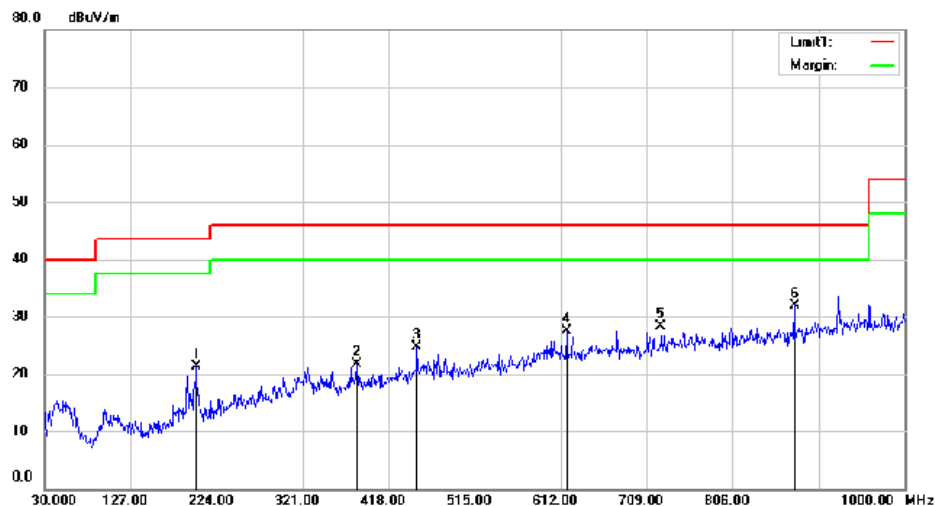


Radiated Emission Measurement

File :TUV 2017

Data :#416

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n40 TX2422)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		200.7200	33.57	-12.30	21.27	43.50	-22.23	QP		
2		382.1100	28.81	-7.04	21.77	46.00	-24.23	QP		
3		450.0100	30.60	-5.87	24.73	46.00	-21.27	QP		
4		618.7900	30.62	-3.10	27.52	46.00	-18.48	QP		
5		725.4900	29.94	-1.63	28.31	46.00	-17.69	QP		
6	*	875.8400	31.16	0.67	31.83	46.00	-14.17	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#416

Page: 1

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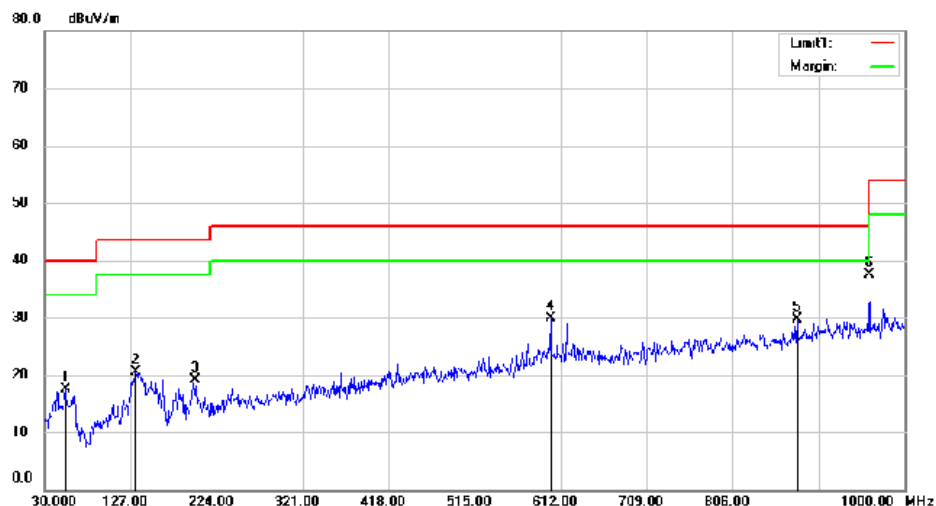


Radiated Emission Measurement

File :TUV 2017

Data :#417

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n40 TX2422)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		53.2800	28.84	-11.40	17.44	40.00	-22.56	QP		
2		132.8200	36.73	-16.26	20.47	43.50	-23.03	QP		
3		199.7500	31.43	-12.29	19.14	43.50	-24.36	QP		
4	*	600.3600	33.50	-3.50	30.00	46.00	-16.00	QP		
5		878.7500	29.03	0.72	29.75	46.00	-16.25	QP		
6		960.2300	35.12	2.46	37.58	54.00	-16.42	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#417

Page: 1

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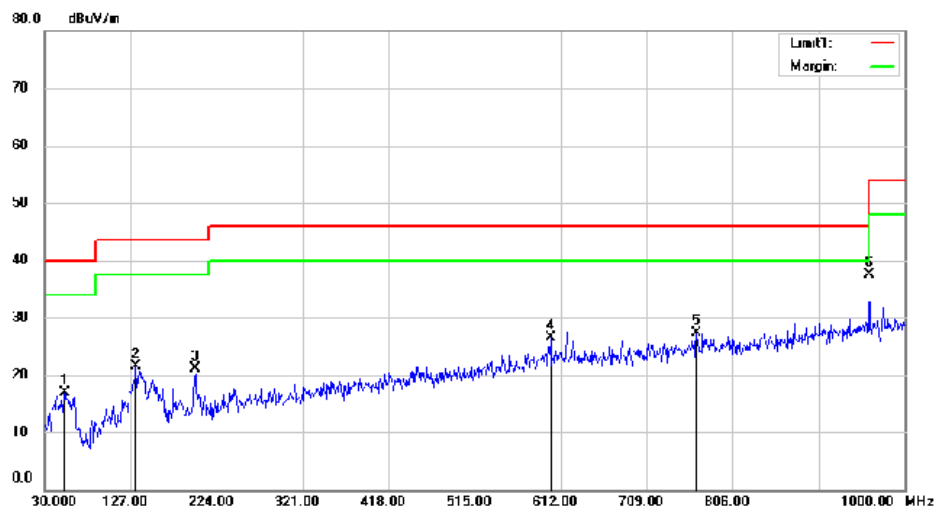


Radiated Emission Measurement

File :TUV 2017

Data :#418

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11b TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		52.3100	28.30	-11.37	16.93	40.00	-23.07	QP		
2		132.8200	37.76	-16.26	21.50	43.50	-22.00	QP		
3		199.7500	33.43	-12.29	21.14	43.50	-22.36	QP		
4		600.3600	29.92	-3.50	26.42	46.00	-19.58	QP		
5		765.2600	28.23	-0.92	27.31	46.00	-18.69	QP		
6	*	960.2300	35.09	2.46	37.55	54.00	-16.45	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#418

Page: 1

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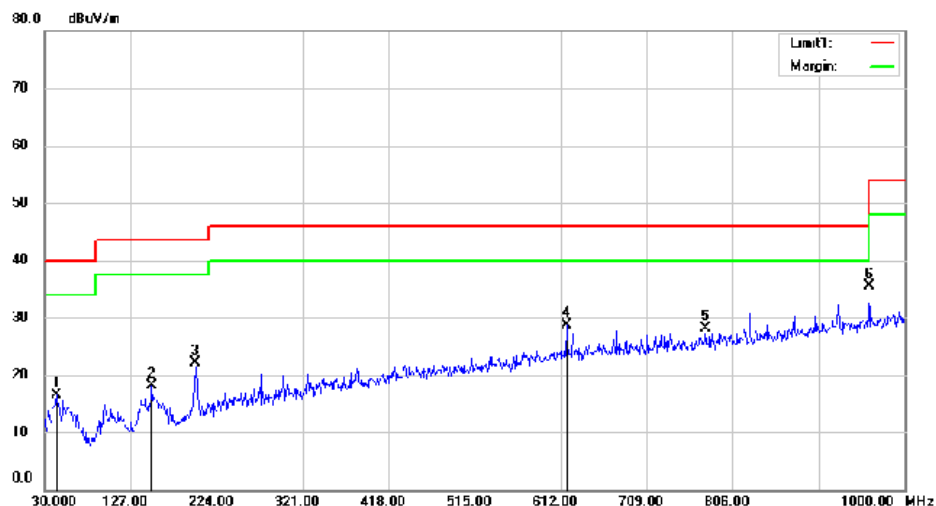


Radiated Emission Measurement

File :TUV 2017

Data :#419

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11b TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		43.5800	28.19	-11.60	16.59	40.00	-23.41	QP		
2		151.2500	34.23	-16.03	18.20	43.50	-25.30	QP		
3		199.7500	34.36	-12.29	22.07	43.50	-21.43	QP		
4	*	618.7900	31.80	-3.10	28.70	46.00	-17.30	QP		
5		774.9600	28.87	-0.80	28.07	46.00	-17.93	QP		
6		960.2300	33.03	2.46	35.49	54.00	-18.51	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#419

Page: 1

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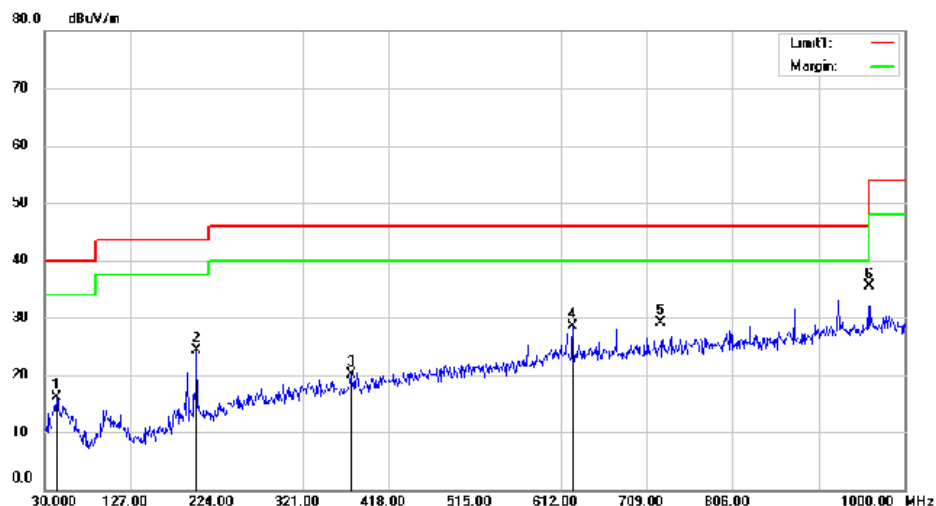


Radiated Emission Measurement

File :TUV 2017

Data :#420

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11g TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		43.5800	27.67	-11.60	16.07	40.00	-23.93	QP		
2		201.6900	36.69	-12.32	24.37	43.50	-19.13	QP		
3		375.3200	27.36	-7.31	20.05	46.00	-25.95	QP		
4		625.5800	31.54	-3.02	28.52	46.00	-17.48	QP		
5	*	725.4900	30.81	-1.63	29.18	46.00	-16.82	QP		
6		960.2300	32.98	2.46	35.44	54.00	-18.56	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#420

Page: 1

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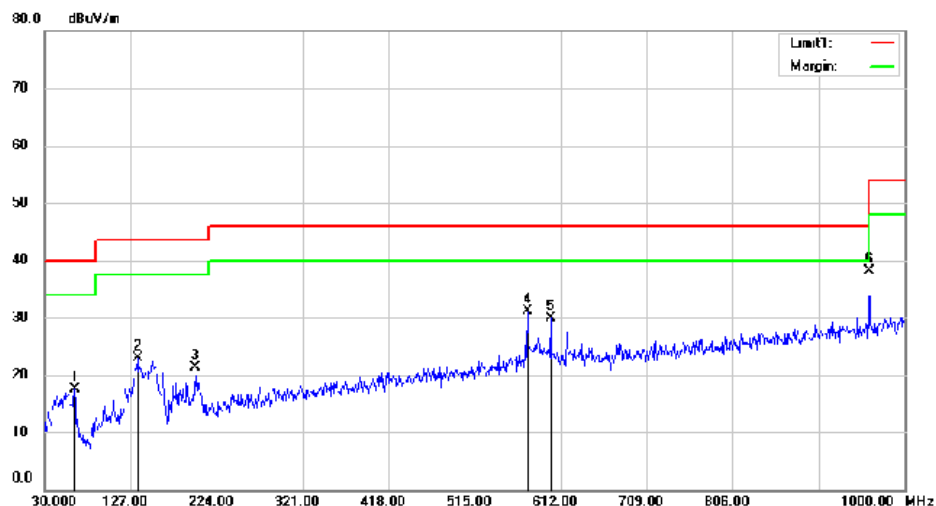


Radiated Emission Measurement

File :TUV 2017

Data :#421

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11g TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		63.9500	30.93	-13.45	17.48	40.00	-22.52	QP		
2		134.7600	39.35	-16.36	22.99	43.50	-20.51	QP		
3		199.7500	33.50	-12.29	21.21	43.50	-22.29	QP		
4	*	575.1400	35.18	-4.13	31.05	46.00	-14.95	QP		
5		600.3600	33.44	-3.50	29.94	46.00	-16.06	QP		
6		960.2300	35.56	2.46	38.02	54.00	-15.98	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#421

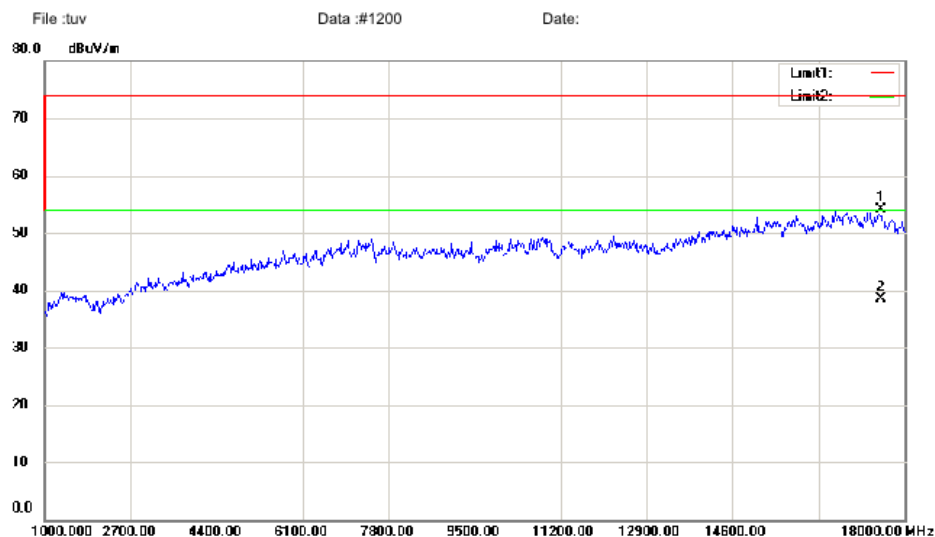
Page: 1

1GHz - 18GHz

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11g TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		17541.00	54.26	-0.17	54.09	74.00	-19.91	peak		
2	*	17541.00	38.67	-0.17	38.50	54.00	-15.50	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

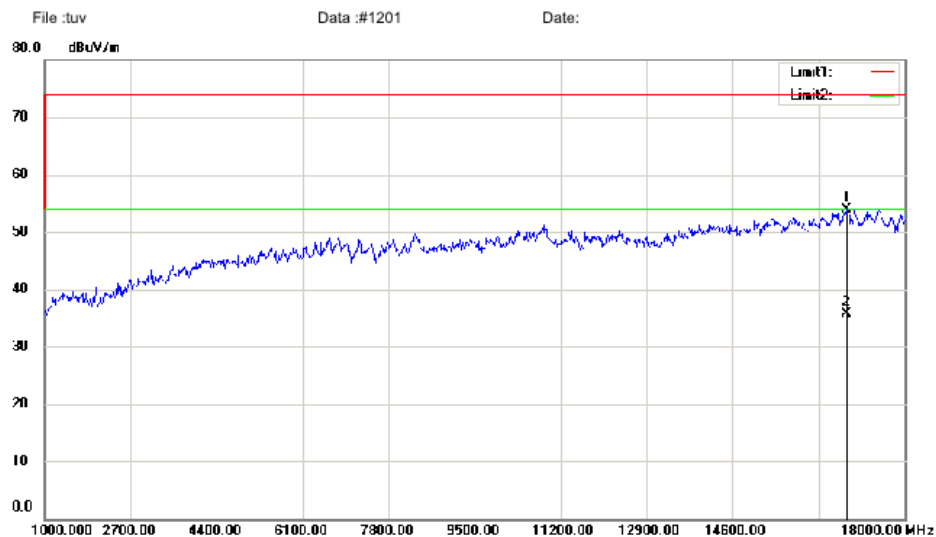
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11g TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16844.00	55.58	-1.72	53.86	74.00	-20.14	peak		
2	*	16844.00	37.42	-1.72	35.70	54.00	-18.30	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

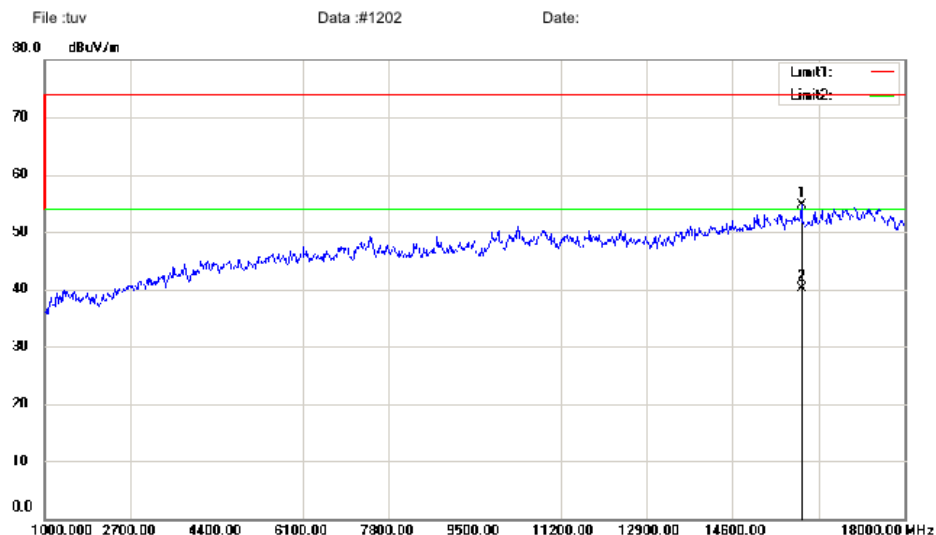
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11g TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		15960.00	61.11	-6.38	54.73	74.00	-19.27	peak		
2	*	15960.00	46.58	-6.38	40.20	54.00	-13.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

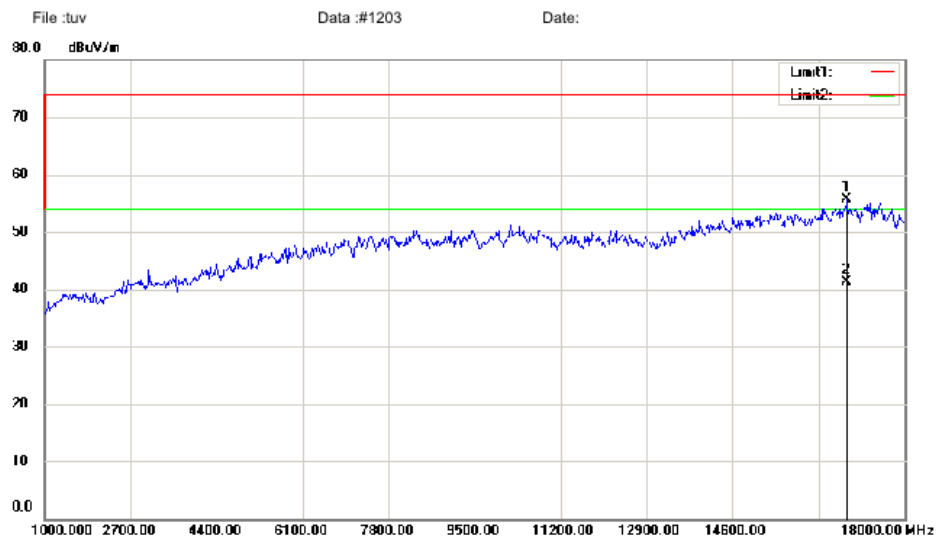
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11g TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16861.00	57.38	-1.61	55.77	74.00	-18.23	peak		
2	*	16861.00	42.91	-1.61	41.30	54.00	-12.70	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

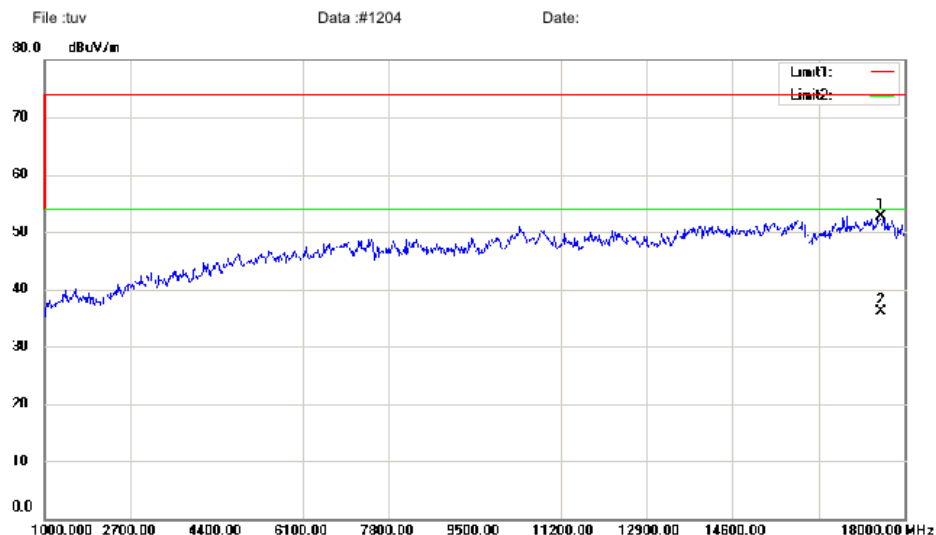
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11g TX 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		17524.00	52.92	-0.19	52.73	74.00	-21.27	peak		
2	*	17524.00	36.29	-0.19	36.10	54.00	-17.90	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

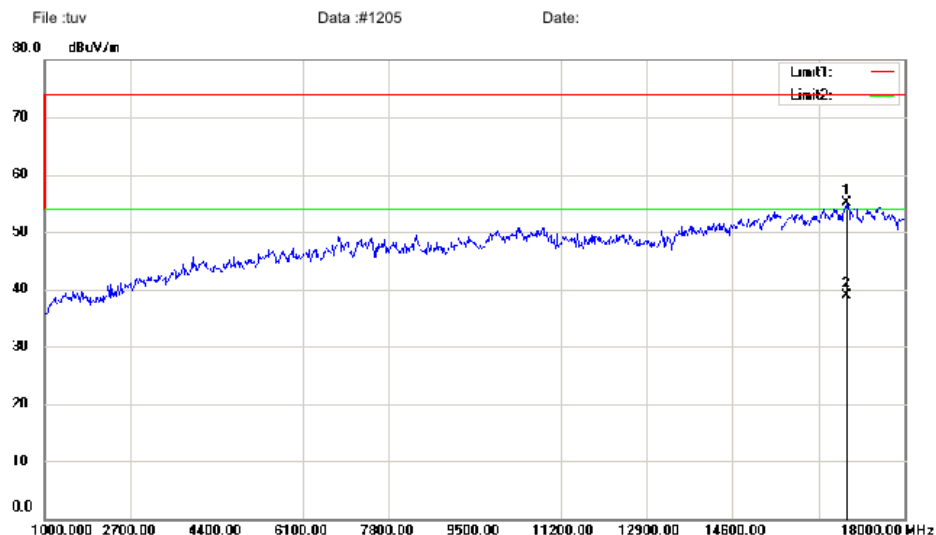
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11g TX 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16861.00	56.75	-1.61	55.14	74.00	-18.86	peak		
2	*	16861.00	40.51	-1.61	38.90	54.00	-15.10	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

File :tuv\Data :#1205

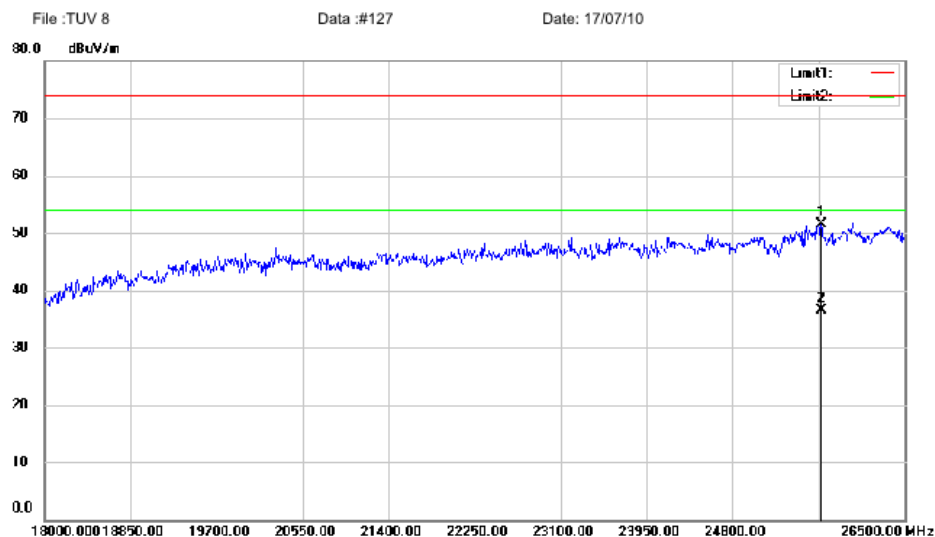
Page: 1

18GHz - 26.5GHz

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WI-FI Outdoor Home Video Camera
M/N: FOCUS68P
Mode:11G 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25675.50	87.64	-36.19	51.45	74.00	-22.55	peak		
2	*	25675.50	72.77	-36.19	36.58	54.00	-17.42	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#127

Page: 1

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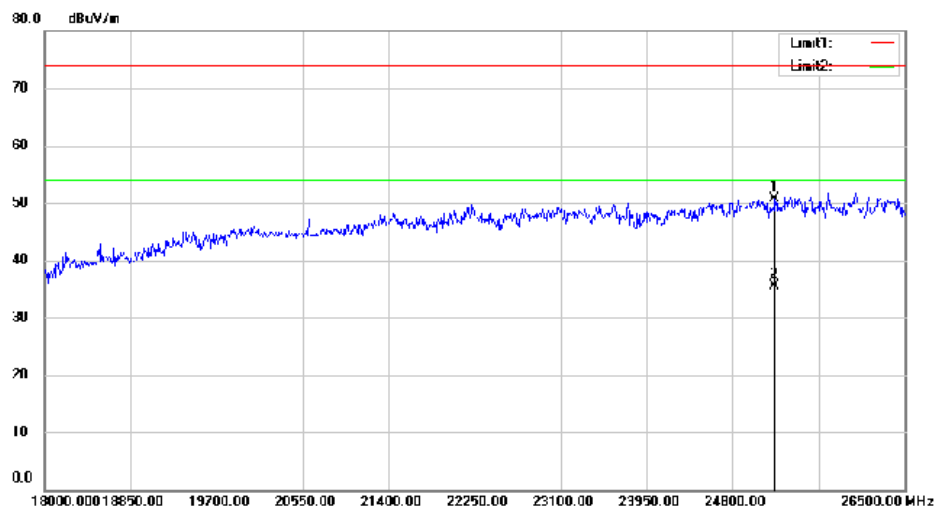


Radiated Emission Measurement

File :TUV 8

Data :#128

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25216.50	87.44	-36.75	50.69	74.00	-23.31	peak		
2	*	25216.50	72.21	-36.75	35.46	54.00	-18.54	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#128

Page: 1

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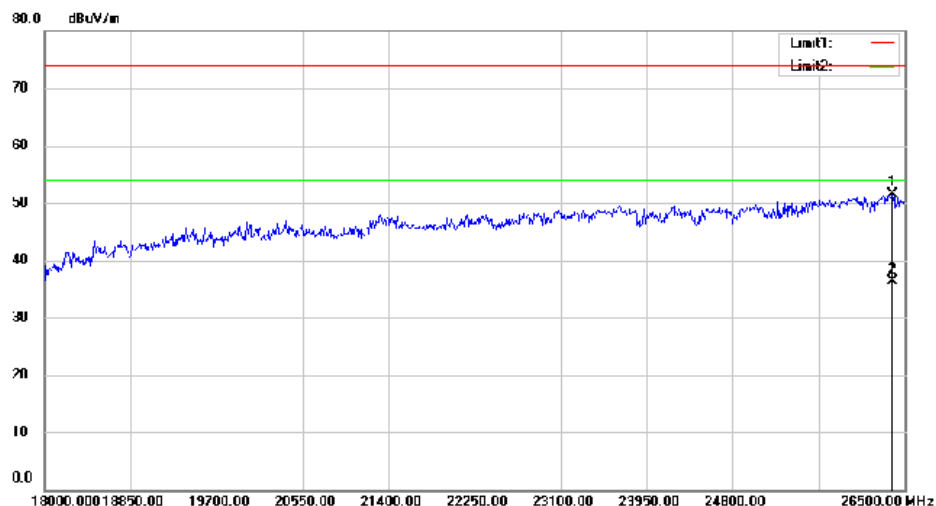


Radiated Emission Measurement

File :TUV 8

Data :#129

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		26381.00	86.78	-35.33	51.45	74.00	-22.55	peak		
2	*	26381.00	71.61	-35.33	36.28	54.00	-17.72	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#129

Page: 1

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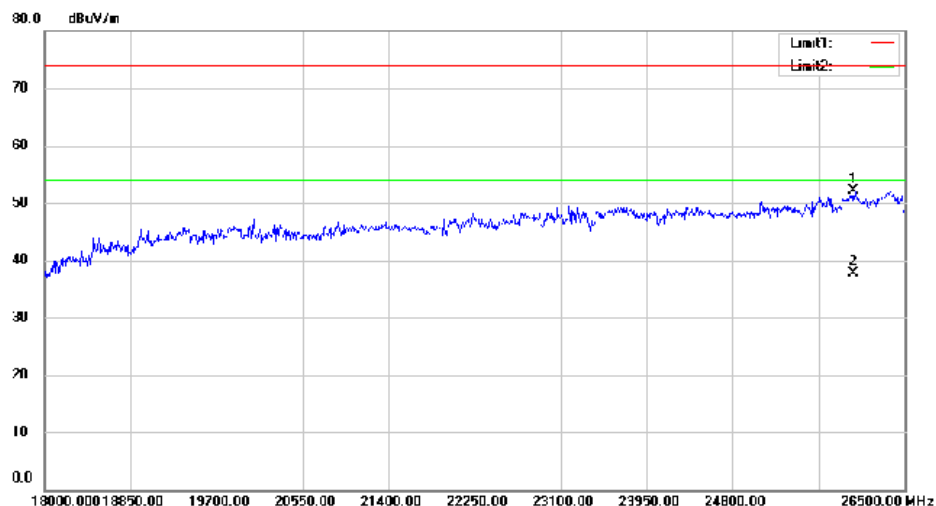


Radiated Emission Measurement

File :TUV 8

Data :#130

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25990.00	87.88	-35.80	52.08	74.00	-21.92	peak		
2	*	25990.00	73.48	-35.80	37.68	54.00	-16.32	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#130

Page: 1

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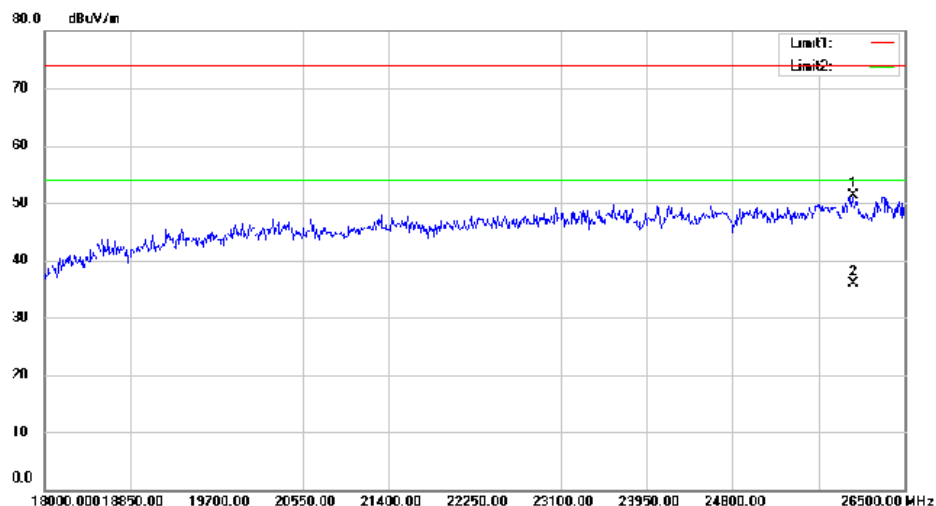


Radiated Emission Measurement

File :TUV 8

Data :#131

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25990.00	87.20	-35.80	51.40	74.00	-22.60	peak		
2	*	25990.00	71.61	-35.80	35.81	54.00	-18.19	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#131

Page: 1

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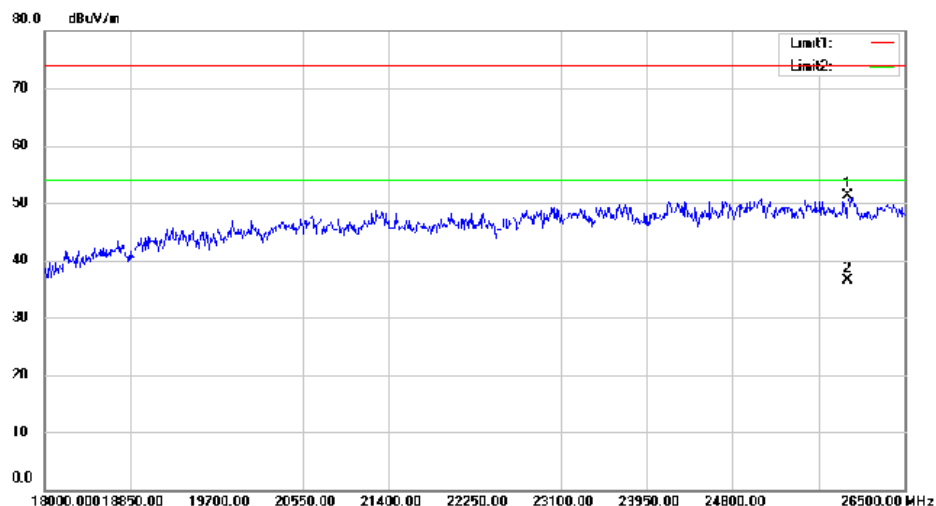


Radiated Emission Measurement

File :TUV 8

Data :#132

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25939.00	87.15	-35.86	51.29	74.00	-22.71	peak		
2	*	25939.00	72.29	-35.86	36.43	54.00	-17.57	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#132

Page: 1

Wi-Fi 802.11 n(HT20) mode, MCS0
30MHz - 1GHz

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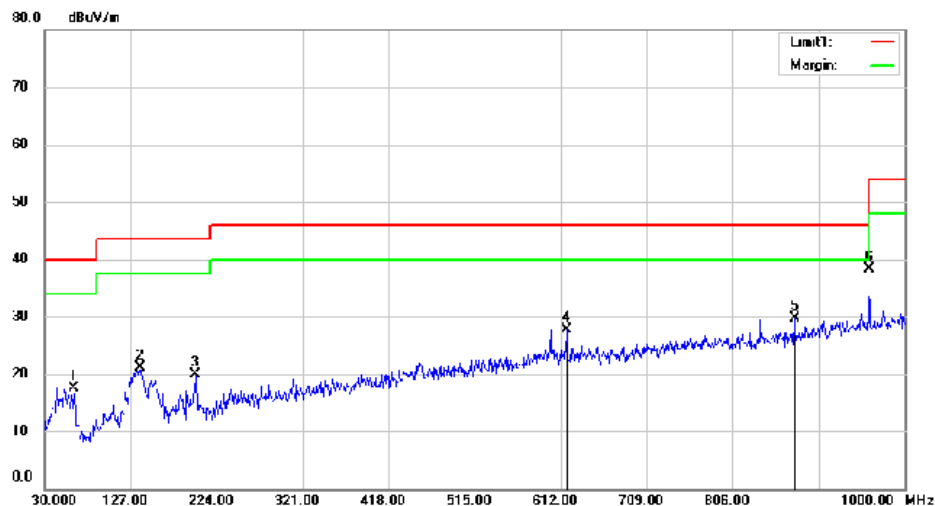


Radiated Emission Measurement

File :TUV 2017

Data :#422

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n20 TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		62.9800	30.82	-13.33	17.49	40.00	-22.51	QP		
2		137.6700	37.23	-16.22	21.01	43.50	-22.49	QP		
3		199.7500	32.14	-12.29	19.85	43.50	-23.65	QP		
4		618.7900	30.87	-3.10	27.77	46.00	-18.23	QP		
5		875.8400	29.07	0.67	29.74	46.00	-16.26	QP		
6	*	960.2300	35.79	2.46	38.25	54.00	-15.75	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#422

Page: 1

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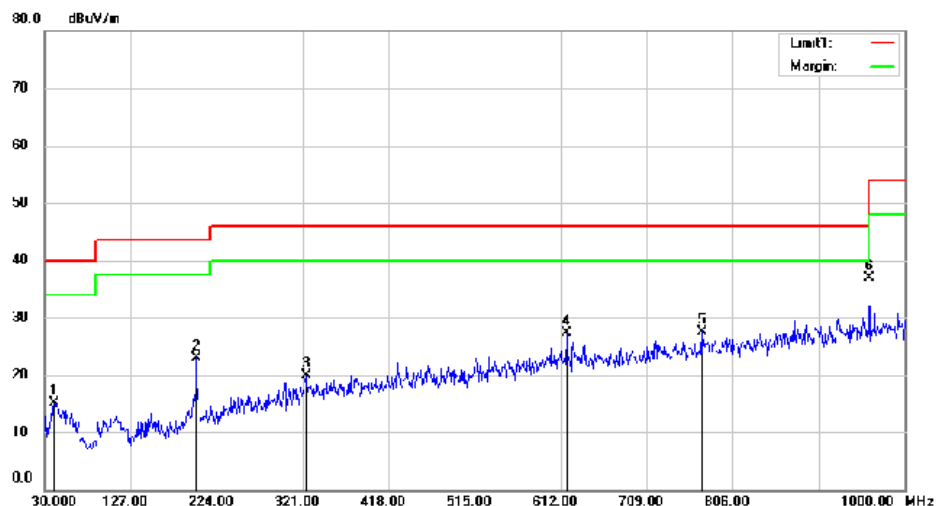


Radiated Emission Measurement

File :TUV 2017

Data :#423

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n20 TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		40.6700	27.29	-12.27	15.02	40.00	-24.98	QP		
2		200.7200	35.23	-12.30	22.93	43.50	-20.57	QP		
3		324.8800	28.32	-8.51	19.81	46.00	-26.19	QP		
4		618.7900	30.34	-3.10	27.24	46.00	-18.76	QP		
5		771.0800	28.41	-0.81	27.60	46.00	-18.40	QP		
6	*	960.2300	34.36	2.46	36.82	54.00	-17.18	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#423

Page: 1

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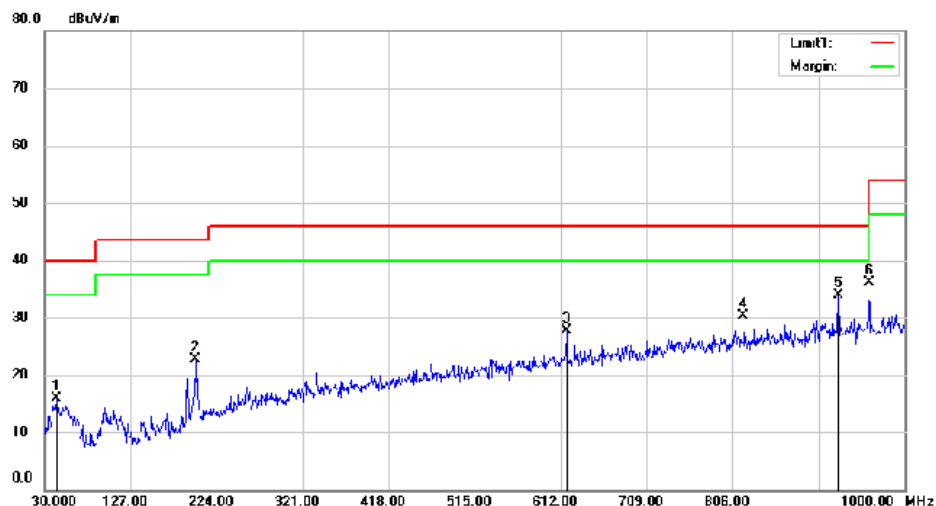


Radiated Emission Measurement

File :TUV 2017

Data :#424

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n40 TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		43.5800	27.46	-11.60	15.86	40.00	-24.14	QP		
2		199.7500	35.03	-12.29	22.74	43.50	-20.76	QP		
3		618.7900	30.80	-3.10	27.70	46.00	-18.30	QP		
4		818.6100	30.61	-0.25	30.36	46.00	-15.64	QP		
5	*	925.3100	32.03	1.88	33.91	46.00	-12.09	QP		
6		960.2300	33.61	2.46	36.07	54.00	-17.93	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#424

Page: 1

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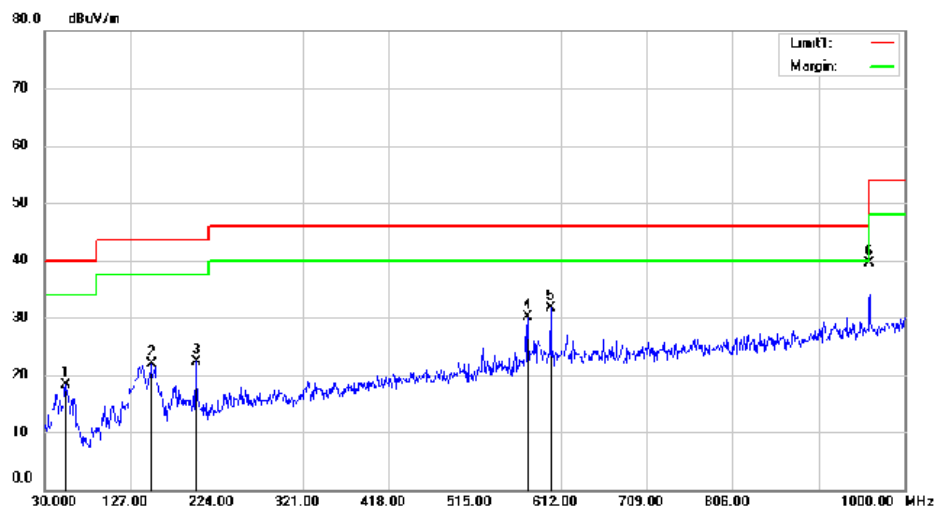


Radiated Emission Measurement

File :TUV 2017

Data :#425

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n40 TX2437)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		53.2800	29.79	-11.40	18.39	40.00	-21.61	QP		
2		150.2800	37.98	-16.08	21.90	43.50	-21.60	QP		
3		200.7200	34.53	-12.30	22.23	43.50	-21.27	QP		
4		575.1400	34.22	-4.13	30.09	46.00	-15.91	QP		
5	*	600.3600	35.15	-3.50	31.65	46.00	-14.35	QP		
6		960.2300	36.97	2.46	39.43	54.00	-14.57	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#425

Page: 1

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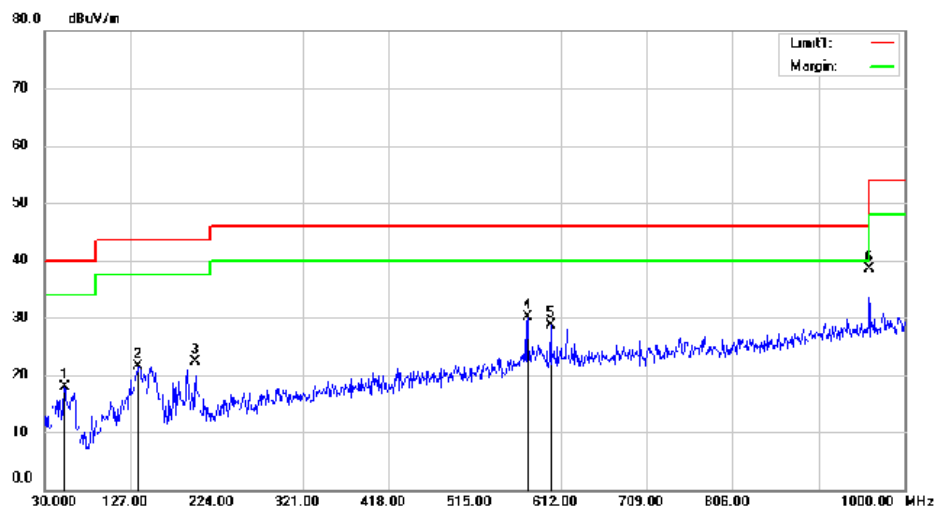


Radiated Emission Measurement

File :TUV 2017

Data :#426

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11b TX2462)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		52.3100	29.21	-11.37	17.84	40.00	-22.16	QP		
2		135.7300	37.87	-16.32	21.55	43.50	-21.95	QP		
3		199.7500	34.57	-12.29	22.28	43.50	-21.22	QP		
4		575.1400	34.23	-4.13	30.10	46.00	-15.90	QP		
5		600.3600	32.26	-3.50	28.76	46.00	-17.24	QP		
6	*	960.2300	36.11	2.46	38.57	54.00	-15.43	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#426

Page: 1

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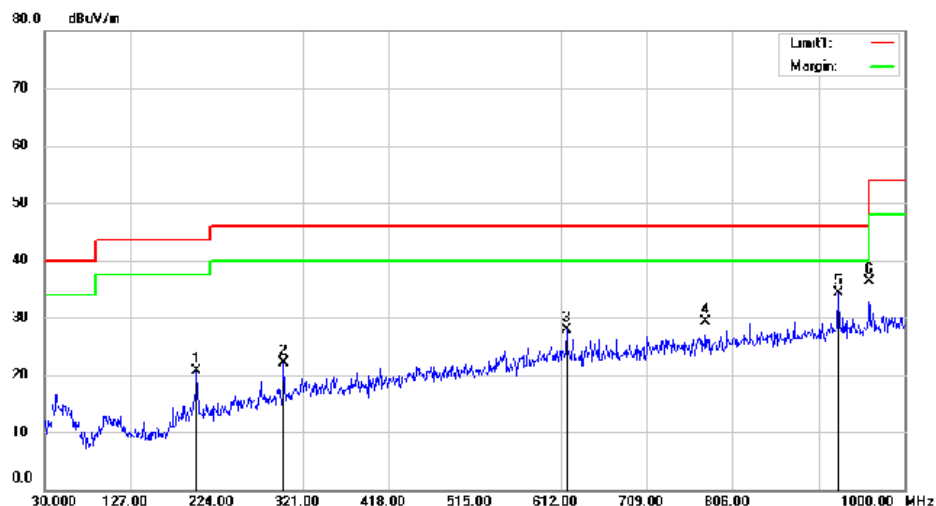


Radiated Emission Measurement

File :TUV 2017

Data :#427

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11b TX2462)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		200.7200	33.01	-12.30	20.71	43.50	-22.79	QP		
2		299.6600	30.85	-8.83	22.02	46.00	-23.98	QP		
3		618.7900	31.09	-3.10	27.99	46.00	-18.01	QP		
4		774.9600	30.01	-0.80	29.21	46.00	-16.79	QP		
5	*	925.3100	32.45	1.88	34.33	46.00	-11.67	QP		
6		960.2300	33.89	2.46	36.35	54.00	-17.65	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#427

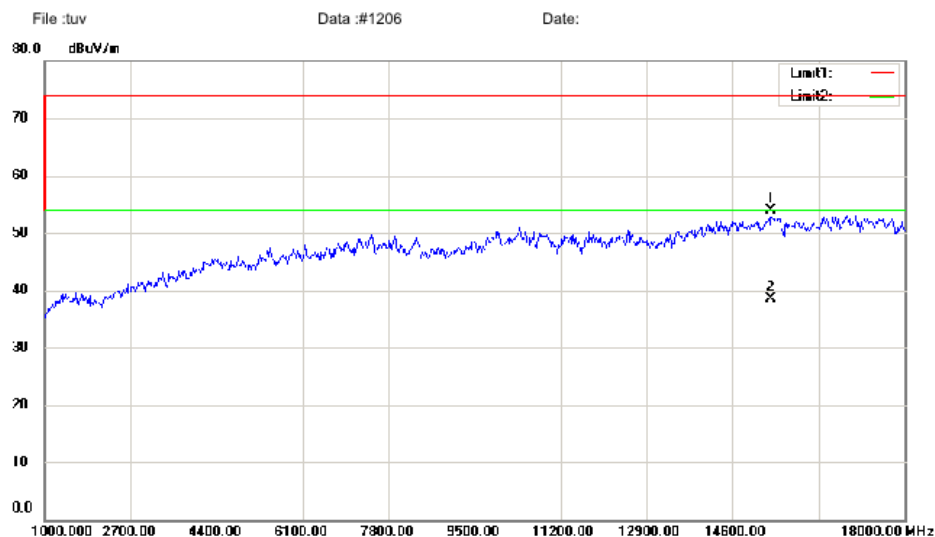
Page: 1

1GHz - 18GHz

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n20 TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		15348.00	57.83	-4.02	53.81	74.00	-20.19	peak		
2	*	15348.00	42.62	-4.02	38.60	54.00	-15.40	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

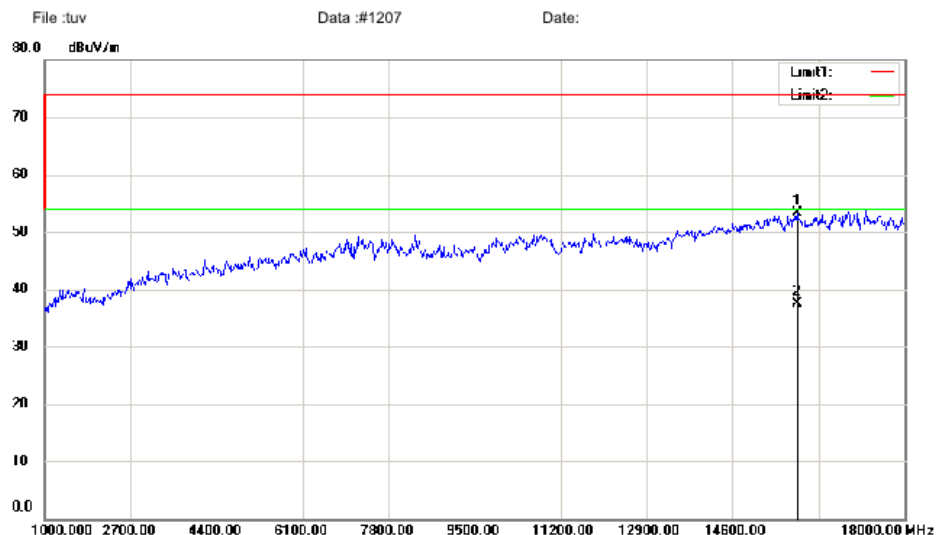
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11n20 TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		15875.00	59.31	-6.06	53.25	74.00	-20.75	peak		
2	*	15875.00	43.56	-6.06	37.50	54.00	-16.50	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

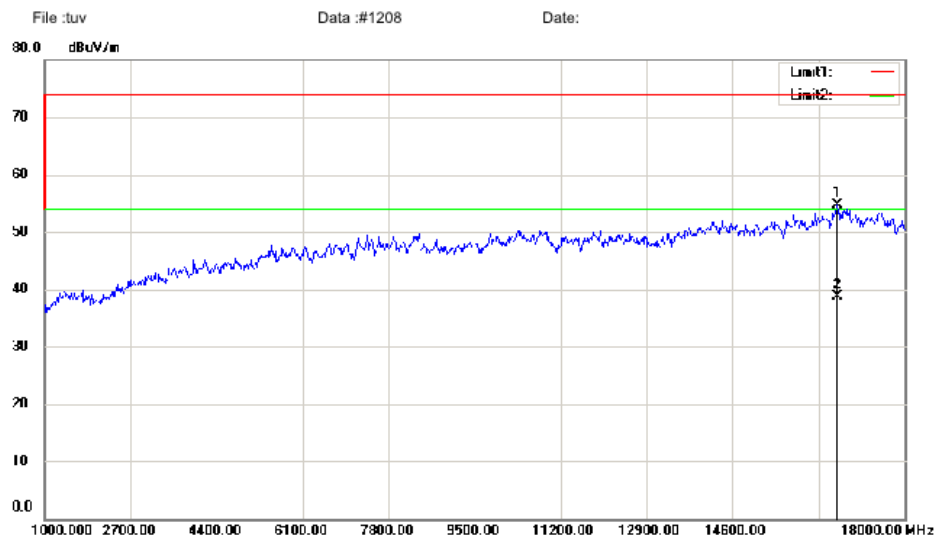
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n20 TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16674.00	57.29	-2.68	54.61	74.00	-19.39	peak		
2	*	16674.00	41.48	-2.68	38.80	54.00	-15.20	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

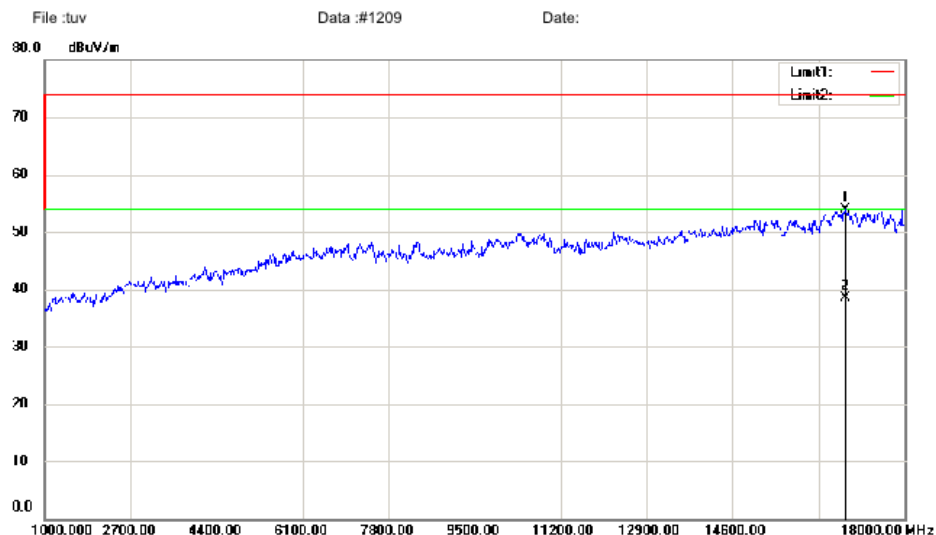
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11n20 TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16827.00	55.64	-1.81	53.83	74.00	-20.17	peak		
2	*	16827.00	40.31	-1.81	38.50	54.00	-15.50	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

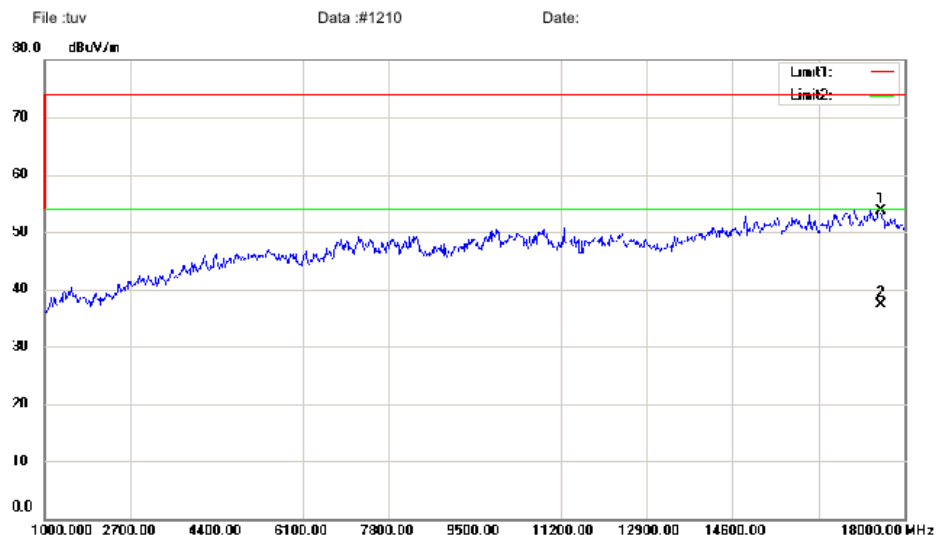
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n20 TX 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		17541.00	53.92	-0.17	53.75	74.00	-20.25	peak		
2	*	17541.00	37.47	-0.17	37.30	54.00	-16.70	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

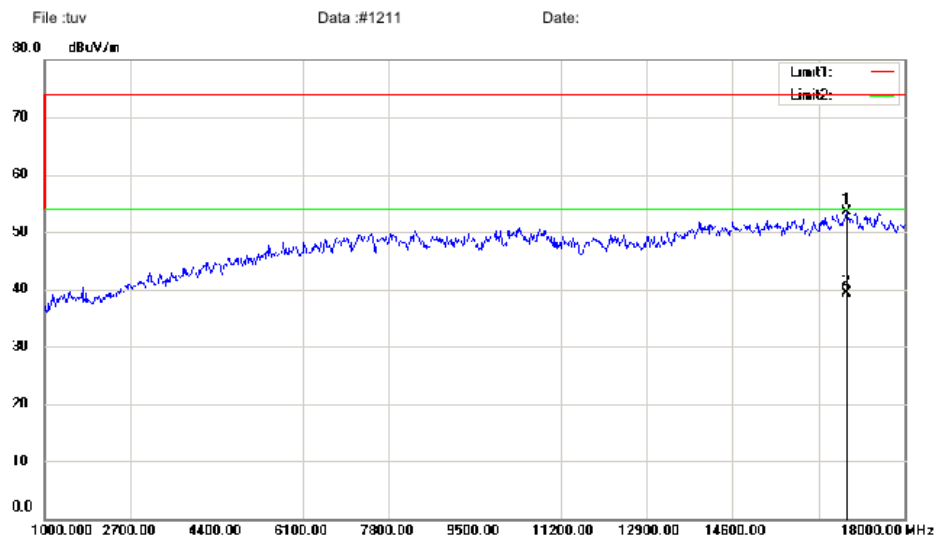
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n20 TX 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16844.00	55.16	-1.72	53.44	74.00	-20.56	peak		
2	*	16844.00	41.02	-1.72	39.30	54.00	-14.70	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

File : tuv\Data : #1211

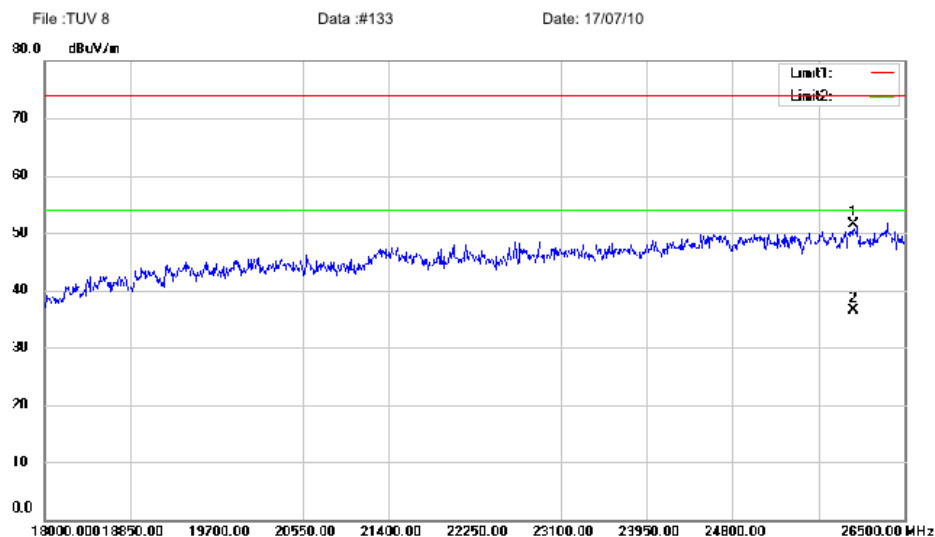
Page: 1

18GHz - 26.5GHz

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Radiated Emission Measurement



Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WI-FI Outdoor Home Video Camera
M/N: FOCUS68P
Mode: 11N 20M 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25990.00	87.22	-35.80	51.42	74.00	-22.58	peak		
2	*	25990.00	72.26	-35.80	36.46	54.00	-17.54	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV 8\Data: #133

Page: 1

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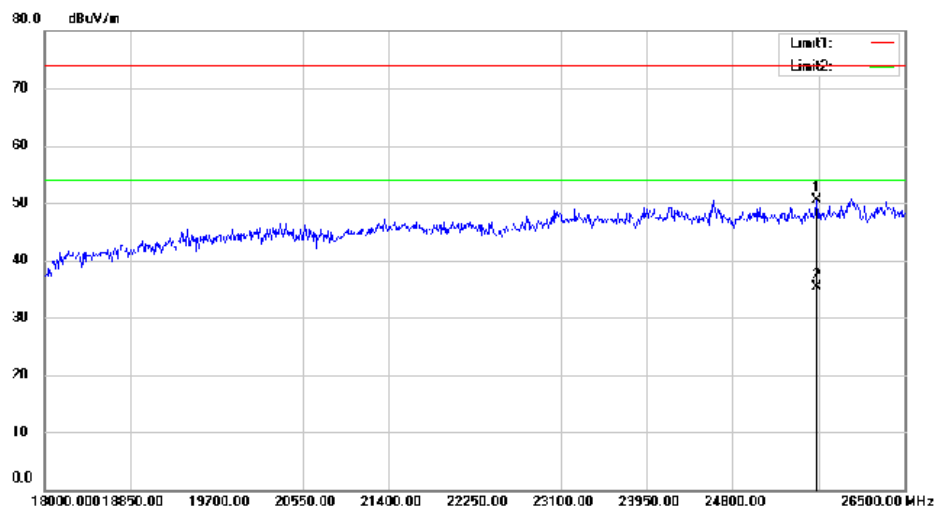


Radiated Emission Measurement

File :TUV 8

Data :#134

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 20M 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25633.00	86.82	-36.24	50.58	74.00	-23.42	peak		
2	*	25633.00	71.48	-36.24	35.24	54.00	-18.76	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#134

Page: 1

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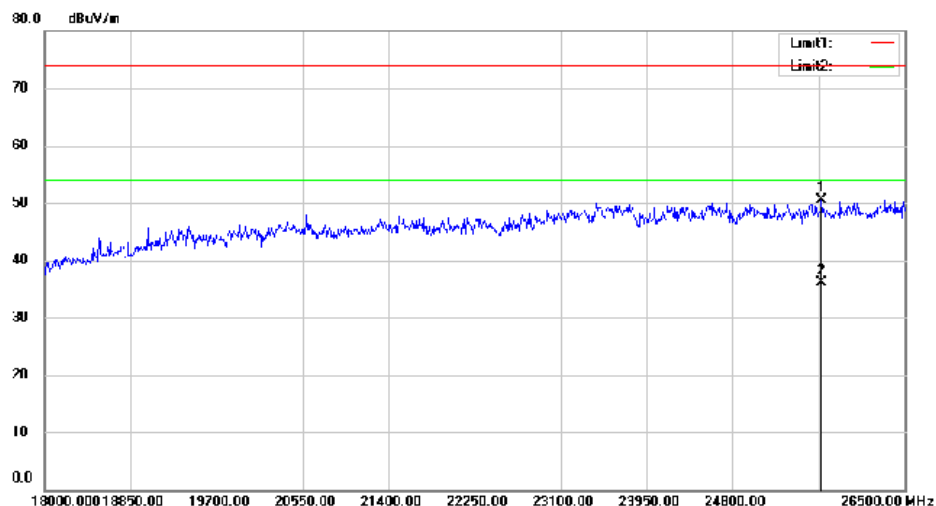


Radiated Emission Measurement

File :TUV 8

Data :#135

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25675.50	86.68	-36.19	50.49	74.00	-23.51	peak		
2	*	25675.50	72.32	-36.19	36.13	54.00	-17.87	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#135

Page: 1

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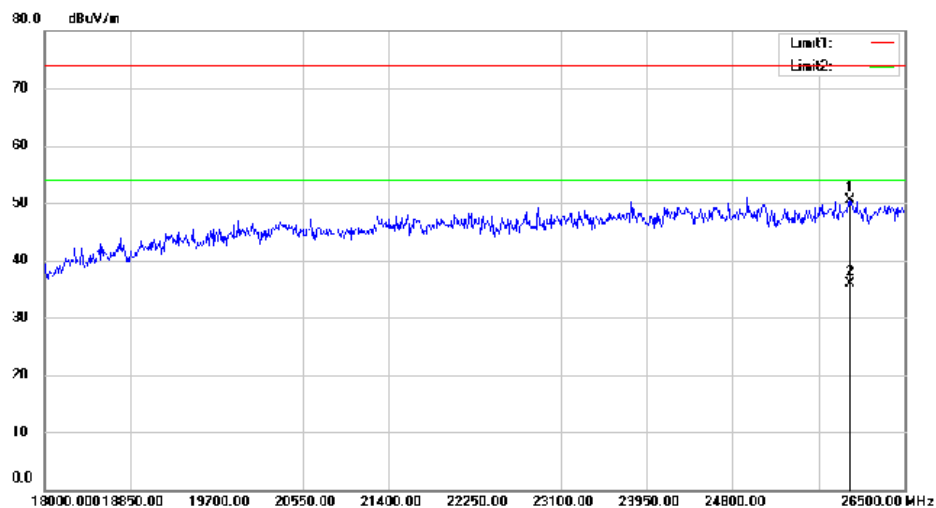


Radiated Emission Measurement

File :TUV 8

Data :#136

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25956.00	86.32	-35.84	50.48	74.00	-23.52	peak		
2	*	25956.00	71.66	-35.84	35.82	54.00	-18.18	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#136

Page: 1

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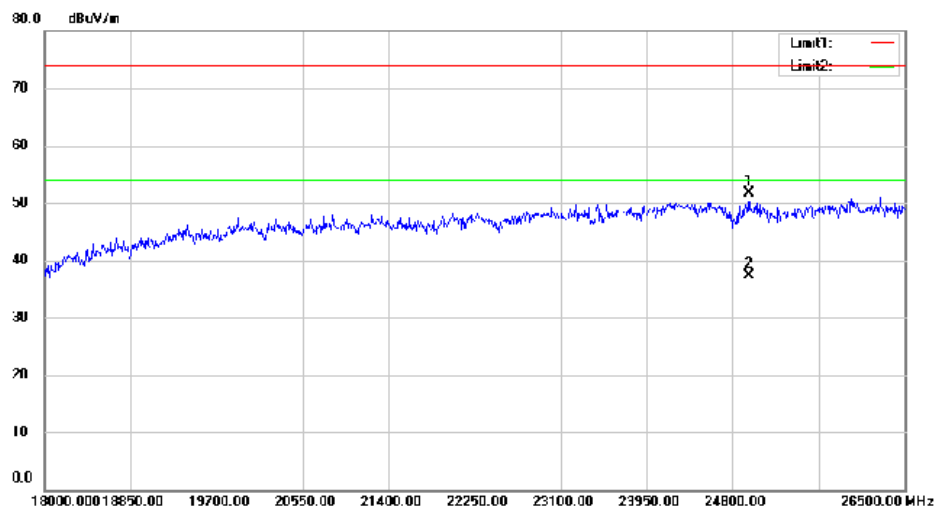


Radiated Emission Measurement

File :TUV 8

Data :#137

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 20M 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		24961.50	88.74	-37.01	51.73	74.00	-22.27	peak		
2	*	24961.50	74.25	-37.01	37.24	54.00	-16.76	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#137

Page: 1

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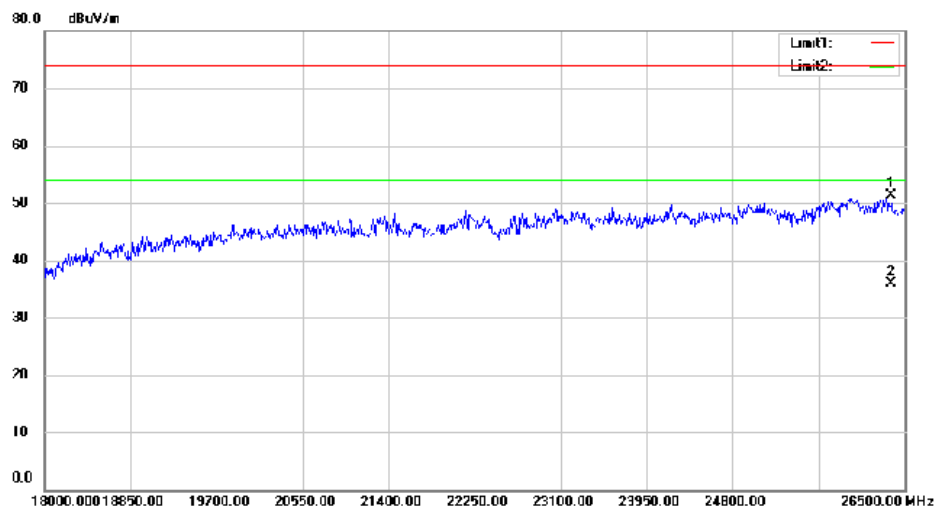


Radiated Emission Measurement

File :TUV 8

Data :#138

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 20M 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		26372.50	86.65	-35.34	51.31	74.00	-22.69	peak		
2	*	26372.50	71.32	-35.34	35.98	54.00	-18.02	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#138

Page: 1

Wi-Fi 802.11 n(HT40) mode, MCS0
30MHz - 1GHz

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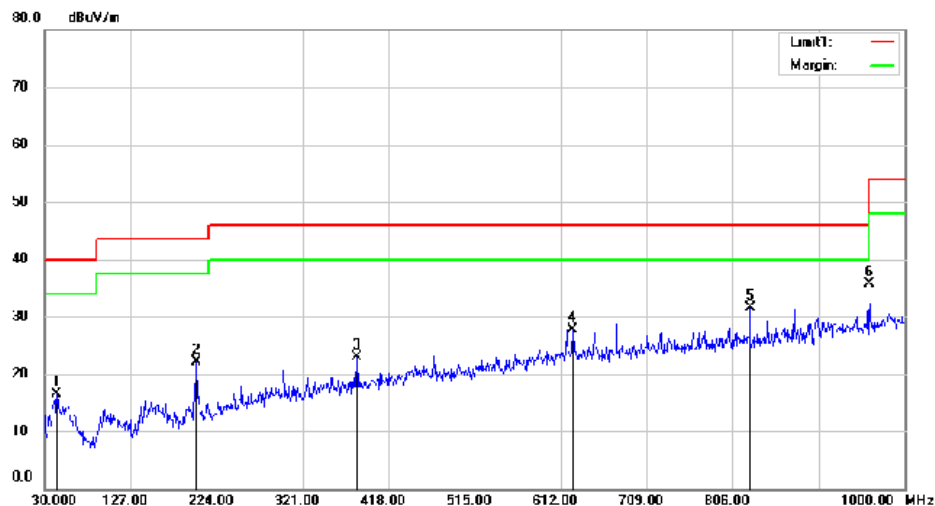


Radiated Emission Measurement

File :TUV 2017

Data :#428

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11g TX2462)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		43.5800	28.05	-11.60	16.45	40.00	-23.55	QP		
2		201.6900	34.42	-12.32	22.10	43.50	-21.40	QP		
3		382.1100	29.96	-7.04	22.92	46.00	-23.08	QP		
4		625.5800	30.81	-3.02	27.79	46.00	-18.21	QP		
5	*	825.4000	31.76	-0.24	31.52	46.00	-14.48	QP		
6		960.2300	33.31	2.46	35.77	54.00	-18.23	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#428

Page: 1

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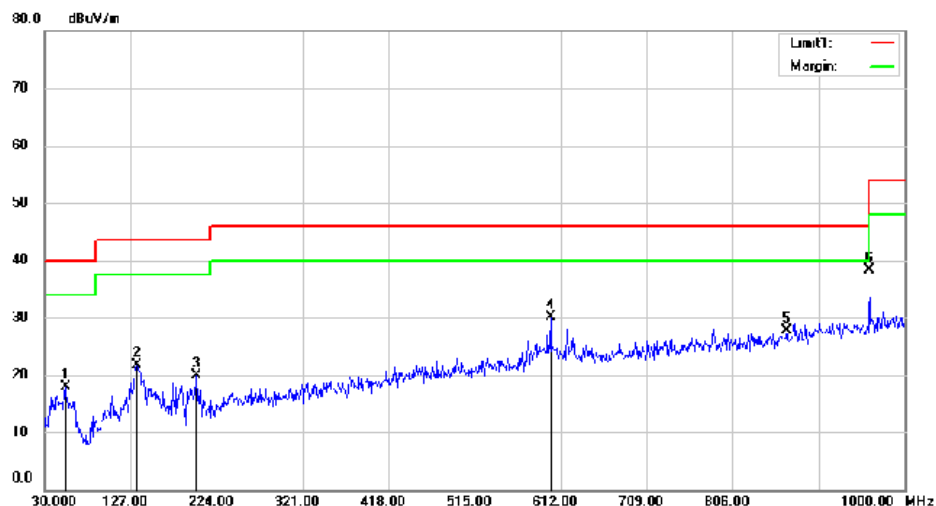


Radiated Emission Measurement

File :TUV 2017

Data :#429

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11g TX2462)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		53.2800	29.24	-11.40	17.84	40.00	-22.16	QP		
2		133.7900	37.92	-16.30	21.62	43.50	-21.88	QP		
3		200.7200	32.13	-12.30	19.83	43.50	-23.67	QP		
4		600.3600	33.68	-3.50	30.18	46.00	-15.82	QP		
5		867.1100	27.22	0.50	27.72	46.00	-18.28	QP		
6	*	960.2300	35.83	2.46	38.29	54.00	-15.71	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#429

Page: 1

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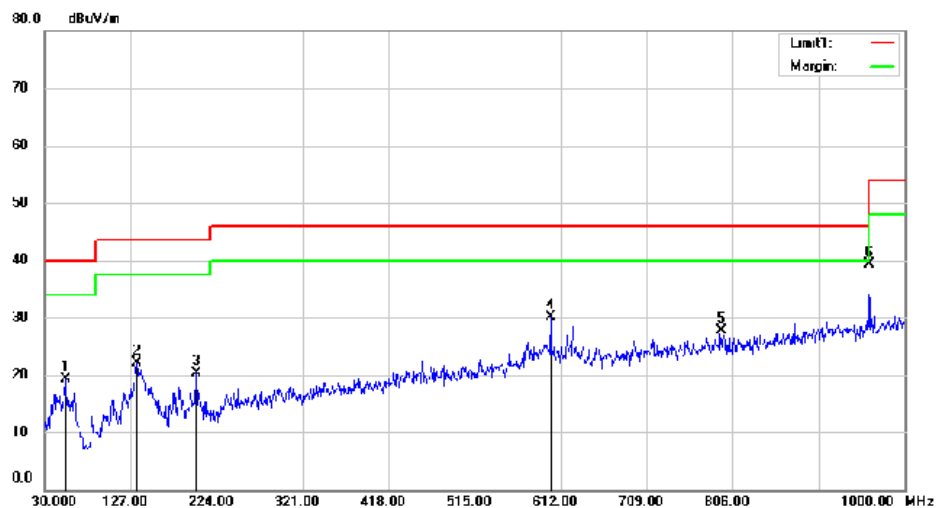


Radiated Emission Measurement

File :TUV 2017

Data :#430

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n20 TX2462)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		53.2800	30.75	-11.40	19.35	40.00	-20.65	QP		
2		133.7900	38.37	-16.30	22.07	43.50	-21.43	QP		
3		201.6900	32.61	-12.32	20.29	43.50	-23.21	QP		
4		600.3600	33.67	-3.50	30.17	46.00	-15.83	QP		
5		793.3900	28.35	-0.62	27.73	46.00	-18.27	QP		
6	*	960.2300	36.81	2.46	39.27	54.00	-14.73	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#430

Page: 1

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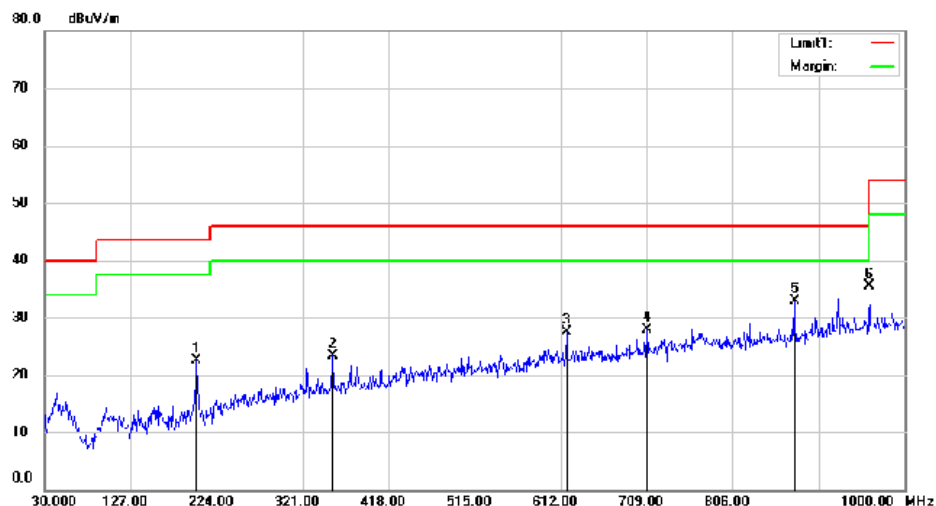


Radiated Emission Measurement

File :TUV 2017

Data :#431

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n20 TX2462)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		200.7200	34.87	-12.30	22.57	43.50	-20.93	QP		
2		354.9500	30.73	-7.49	23.24	46.00	-22.76	QP		
3		618.7900	30.55	-3.10	27.45	46.00	-18.55	QP		
4		709.9700	29.84	-1.91	27.93	46.00	-18.07	QP		
5	*	875.8400	32.24	0.67	32.91	46.00	-13.09	QP		
6		960.2300	33.11	2.46	35.57	54.00	-18.43	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#431

Page: 1

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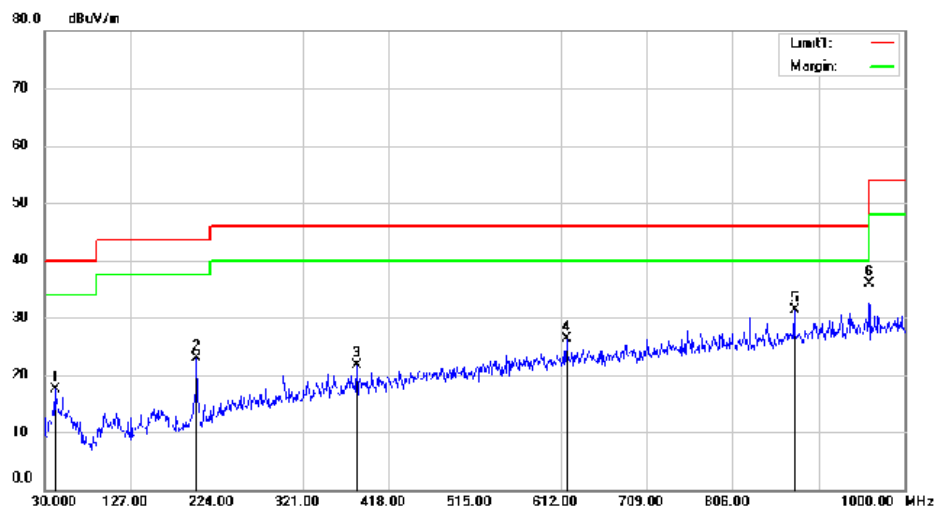


Radiated Emission Measurement

File :TUV 2017

Data :#432

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n40 TX2452)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		41.6400	29.44	-11.92	17.52	40.00	-22.48	QP		
2		201.6900	35.13	-12.32	22.81	43.50	-20.69	QP		
3		382.1100	28.80	-7.04	21.76	46.00	-24.24	QP		
4		618.7900	29.33	-3.10	26.23	46.00	-19.77	QP		
5	*	875.8400	30.69	0.67	31.36	46.00	-14.64	QP		
6		960.2300	33.36	2.46	35.82	54.00	-18.18	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#432

Page: 1

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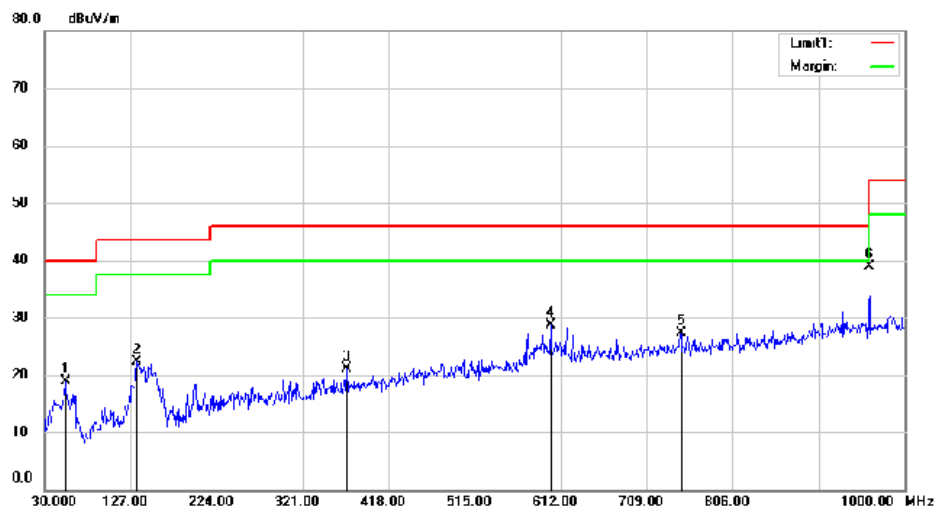


Radiated Emission Measurement

File :TUV 2017

Data :#433

Date: 2017/07/10



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 50 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS66R(802.11n40 TX2452)

Mode:WIFI ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		53.2800	30.35	-11.40	18.95	40.00	-21.05	QP		
2		133.7900	38.62	-16.30	22.32	43.50	-21.18	QP		
3		370.4700	28.76	-7.64	21.12	46.00	-24.88	QP		
4		600.3600	32.23	-3.50	28.73	46.00	-17.27	QP		
5		747.8000	28.62	-1.22	27.40	46.00	-18.60	QP		
6	*	960.2300	36.35	2.46	38.81	54.00	-15.19	QP		

*:Maximum data x:Over limit !:over margin

Operator: XF

File :TUV 2017\Data :#433

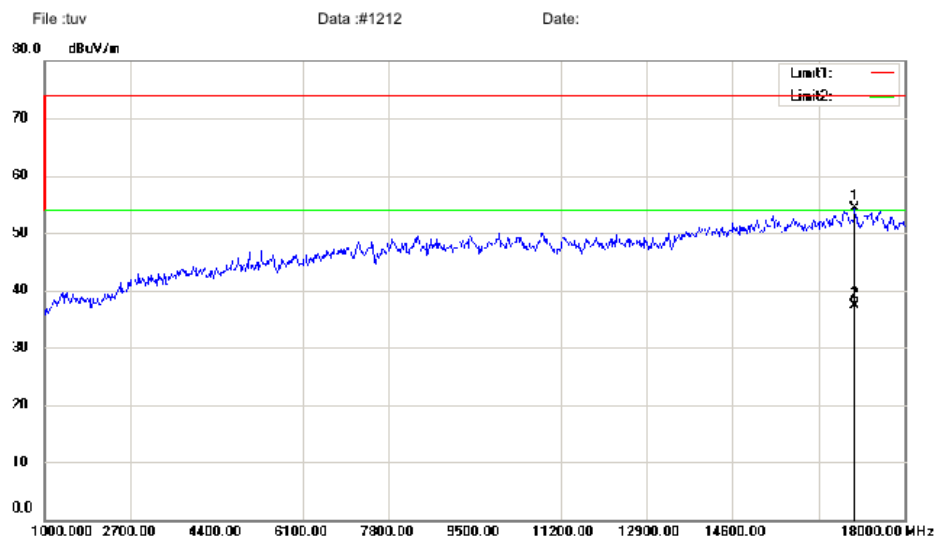
Page: 1

1GHz - 18GHz

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11n40 TX 2422
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		17014.00	55.02	-0.81	54.21	74.00	-19.79	peak		
2	*	17014.00	38.11	-0.81	37.30	54.00	-16.70	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

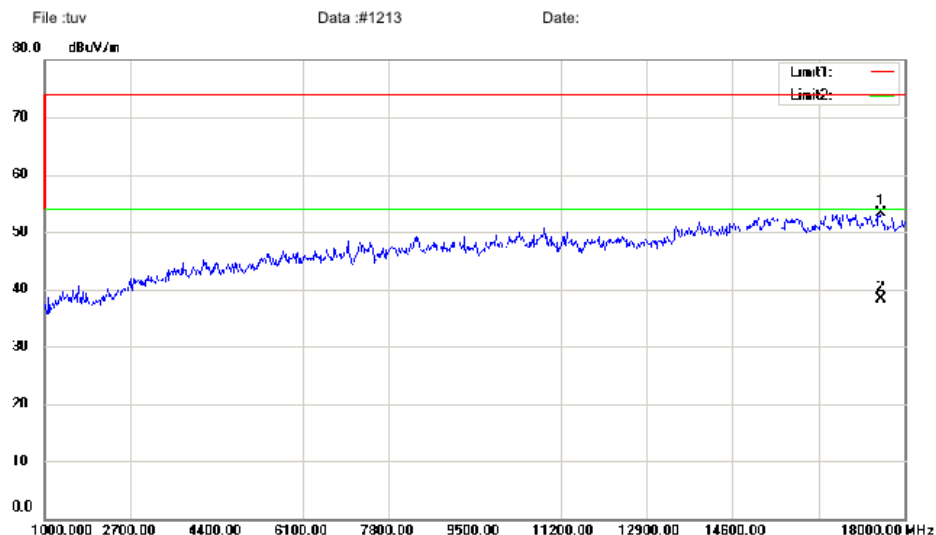
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n40 TX 2422
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		17524.00	53.43	-0.19	53.24	74.00	-20.76	peak		
2	*	17524.00	38.59	-0.19	38.40	54.00	-15.60	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

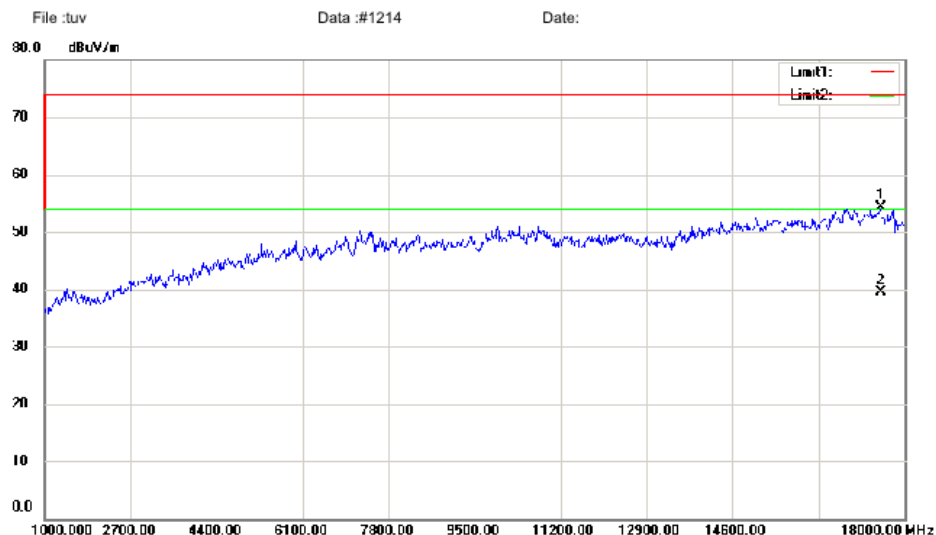
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11n40 TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		17524.00	54.46	-0.19	54.27	74.00	-19.73	peak		
2	*	17524.00	39.79	-0.19	39.60	54.00	-14.40	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

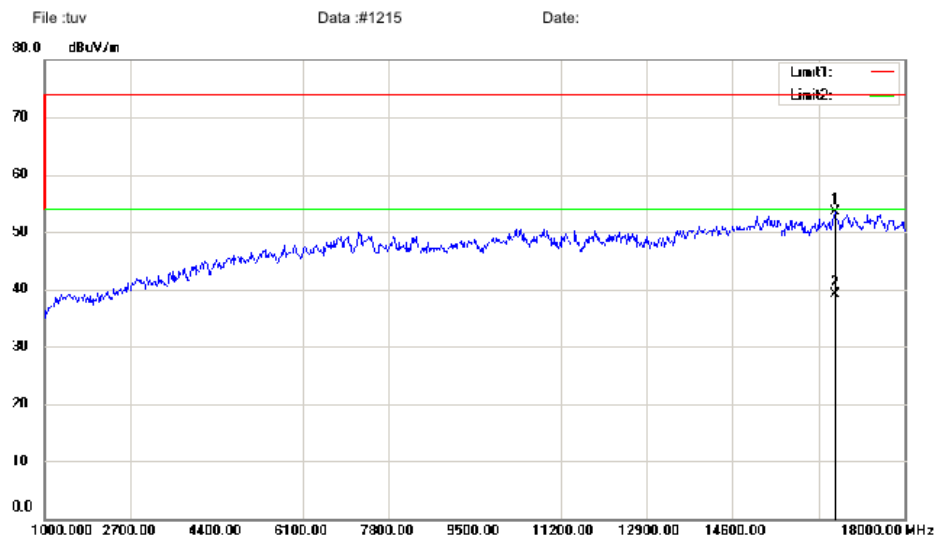
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n40 TX 2437
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16623.00	56.53	-2.98	53.55	74.00	-20.45	peak		
2	*	16623.00	42.18	-2.98	39.20	54.00	-14.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

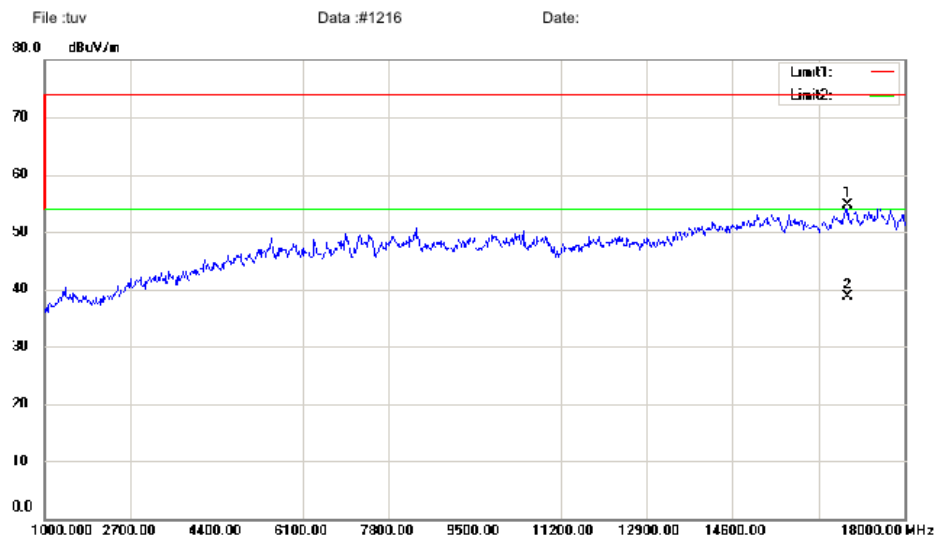
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode: 11n40 TX 2452
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		16878.00	56.25	-1.52	54.73	74.00	-19.27	peak		
2	*	16878.00	40.32	-1.52	38.80	54.00	-15.20	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

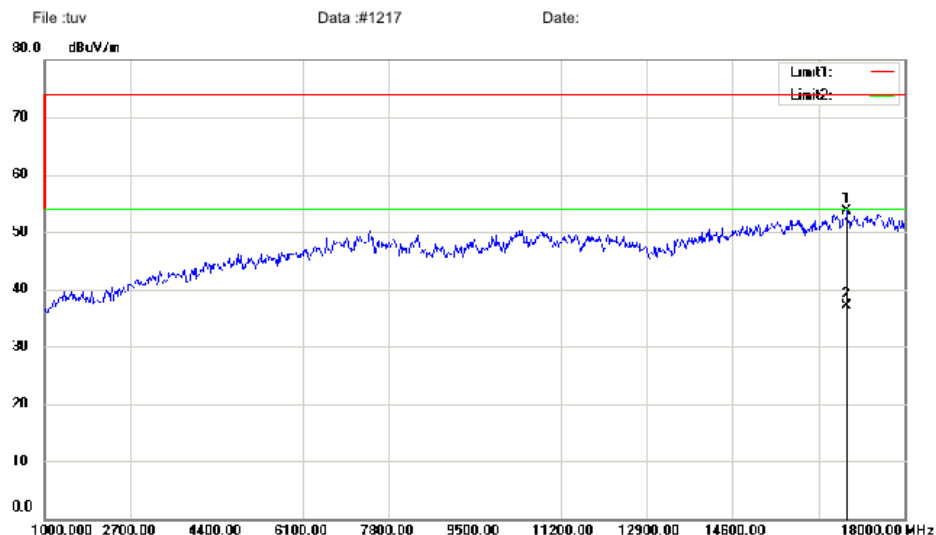
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: Wi-Fi Outdoor Home Video Camera
M/N: FOCUS66R
Mode:11n40 TX 2452
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16861.00	55.33	-1.61	53.72	74.00	-20.28	peak		
2	*	16861.00	38.81	-1.61	37.20	54.00	-16.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

File :tuv\Data :#1217

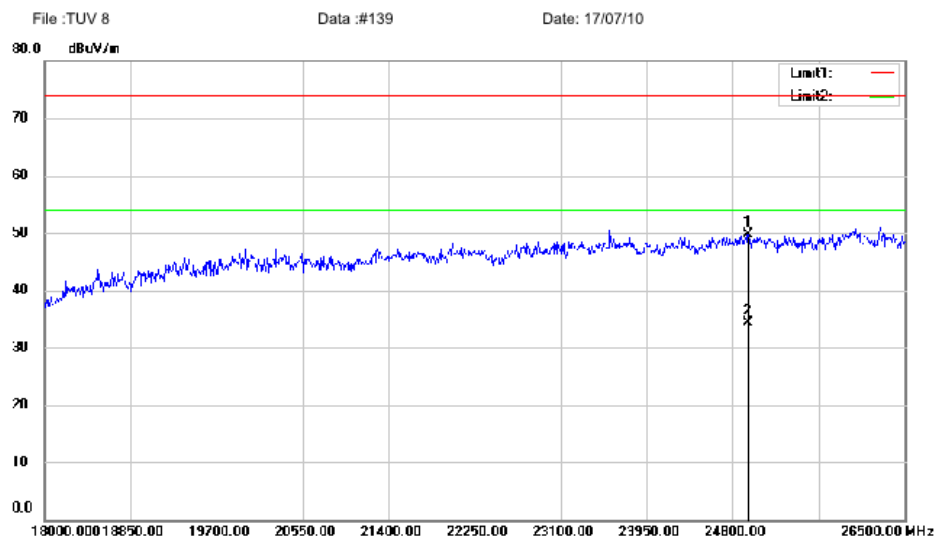
Page: 1

18GHz - 26.5GHz

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WI-FI Outdoor Home Video Camera
M/N: FOCUS68P
Mode:11N 40M 2422
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24953.00	86.71	-37.02	49.69	74.00	-24.31	peak		
2	*	24953.00	71.31	-37.02	34.29	54.00	-19.71	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#139

Page: 1

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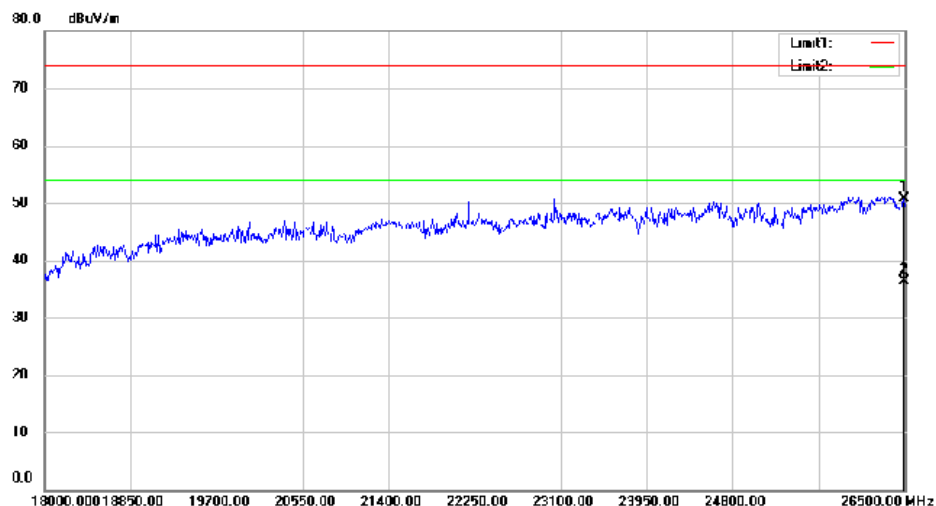


Radiated Emission Measurement

File :TUV 8

Data :#140

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 40M 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		26491.50	85.87	-35.19	50.68	74.00	-23.32	peak		
2	*	26491.50	71.40	-35.19	36.21	54.00	-17.79	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#140

Page: 1

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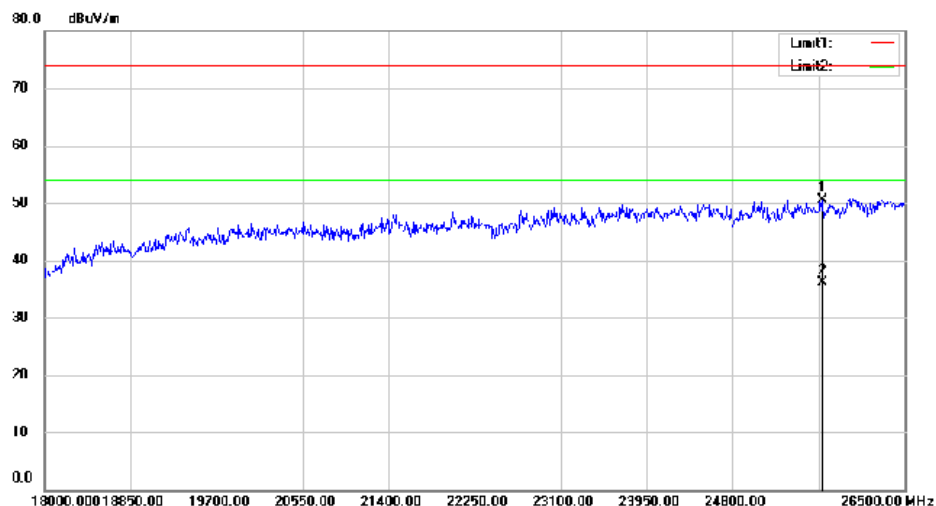


Radiated Emission Measurement

File :TUV 8

Data :#141

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 40M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25684.00	86.76	-36.18	50.58	74.00	-23.42	peak		
2	*	25684.00	72.37	-36.18	36.19	54.00	-17.81	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#141

Page: 1

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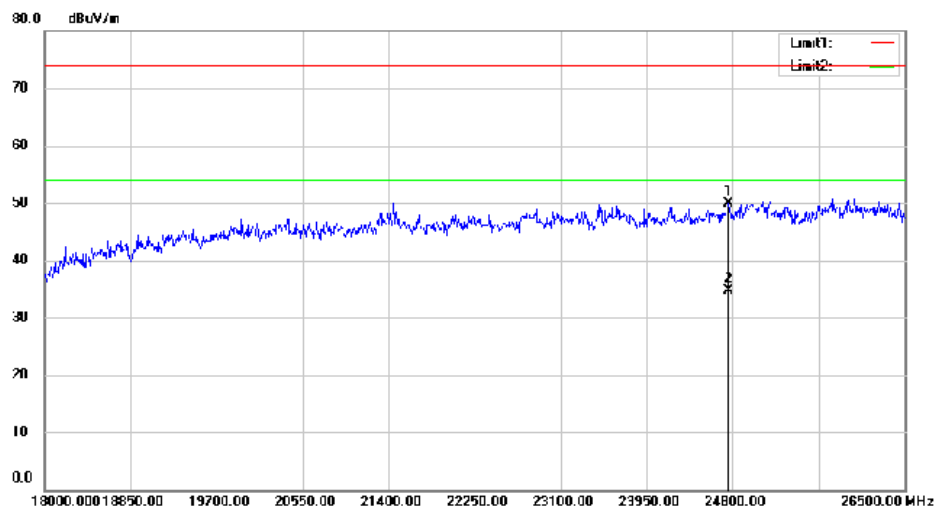


Radiated Emission Measurement

File :TUV 8

Data :#142

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 40M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		24757.50	86.87	-37.04	49.83	74.00	-24.17	peak		
2	*	24757.50	71.72	-37.04	34.68	54.00	-19.32	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#142

Page: 1

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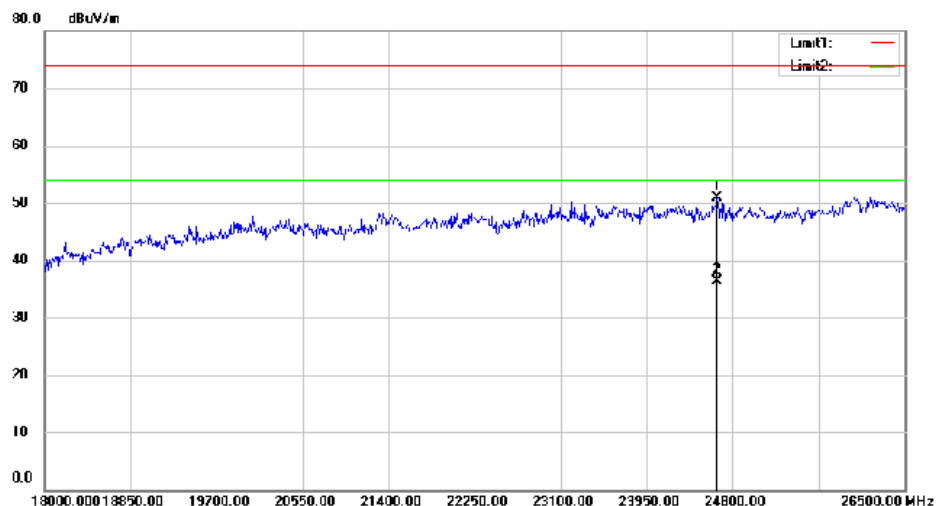


Radiated Emission Measurement

File :TUV 8

Data :#143

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 40M 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		24647.00	88.05	-37.05	51.00	74.00	-23.00	peak		
2	*	24647.00	73.28	-37.05	36.23	54.00	-17.77	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#143

Page: 1

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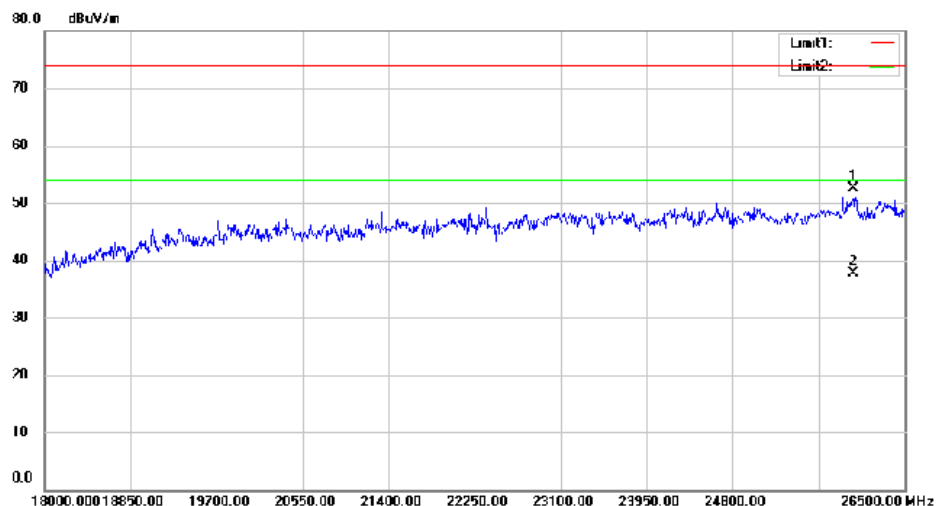


Radiated Emission Measurement

File :TUV 8

Data :#144

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WI-FI Outdoor Home Video Camera

M/N: FOCUS68P

Mode:11N 40M 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25998.50	88.37	-35.79	52.58	74.00	-21.42	peak		
2	*	25998.50	73.42	-35.79	37.63	54.00	-16.37	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV 8\Data :#144

Page: 1

Appendix C.2: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode, 11 Mbps

Low channel

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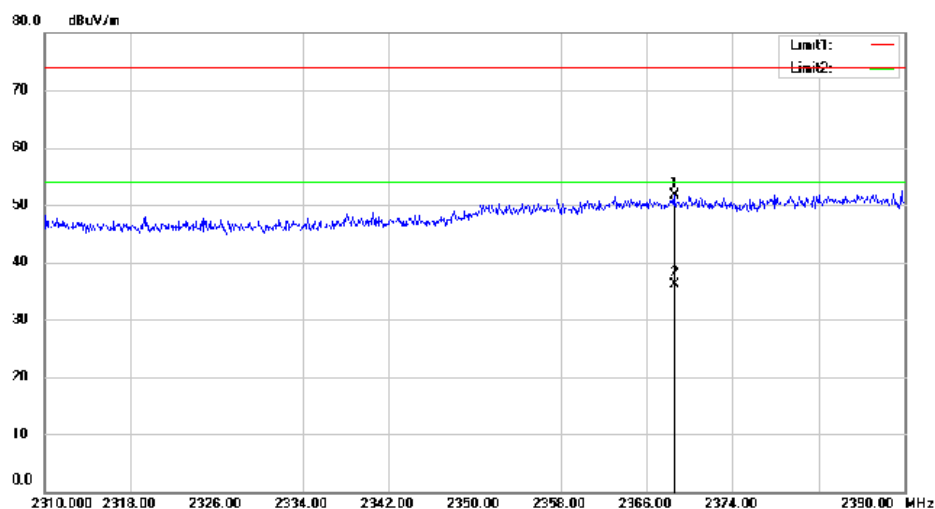


Radiated Emission Measurement

File :TUV

Data :#812

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2368.560	36.84	14.86	51.70	74.00	-22.30	peak		Comment
2	*	2368.560	21.24	14.86	36.10	54.00	-17.90	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#812

Page: 1

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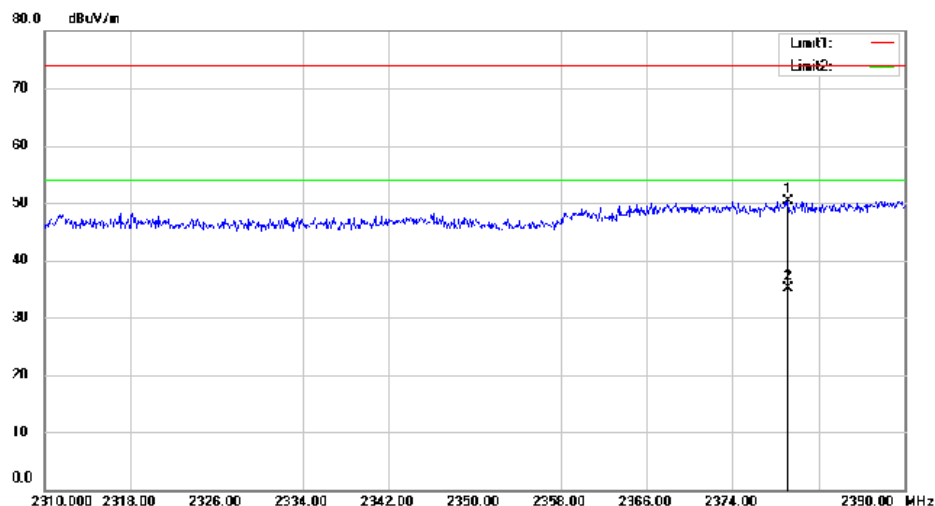


Radiated Emission Measurement

File :TUV

Data :#813

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2379.200	35.33	14.95	50.28	74.00	-23.72	peak		
2	*	2379.200	20.15	14.95	35.10	54.00	-18.90	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#813

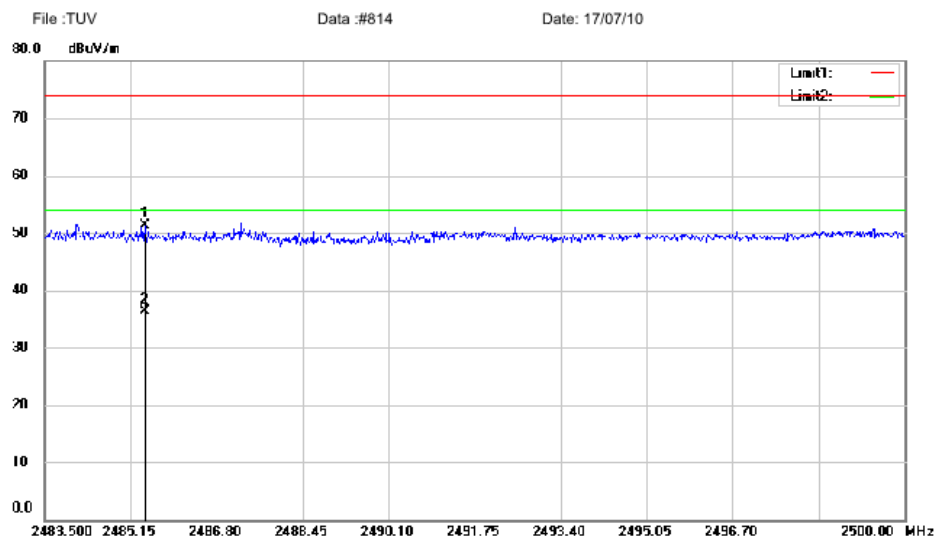
Page: 1

High channel

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode:11B 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2485.414	35.52	15.82	51.34	74.00	-22.66	peak		
2	*	2485.414	20.58	15.82	36.40	54.00	-17.60	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#814

Page: 1

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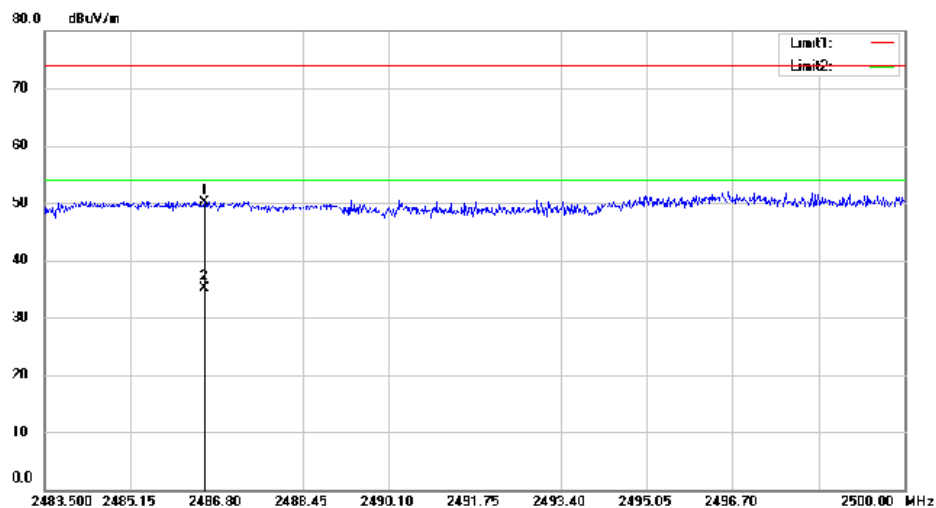


Radiated Emission Measurement

File :TUV

Data :#815

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11B 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2486.569	34.34	15.83	50.17	74.00	-23.83	peak		
2	*	2486.569	19.37	15.83	35.20	54.00	-18.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#815

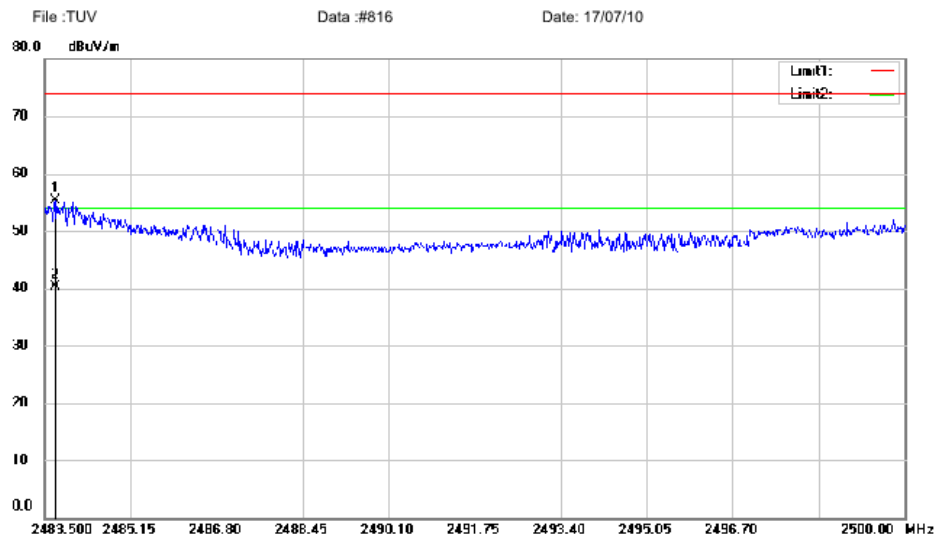
Page: 1

Wi-Fi 802.11 g mode, 54 Mbps
Low channel

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode:11G 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.715	39.51	15.80	55.31	74.00	-18.69	peak		
2	*	2483.715	24.50	15.80	40.30	54.00	-13.70	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

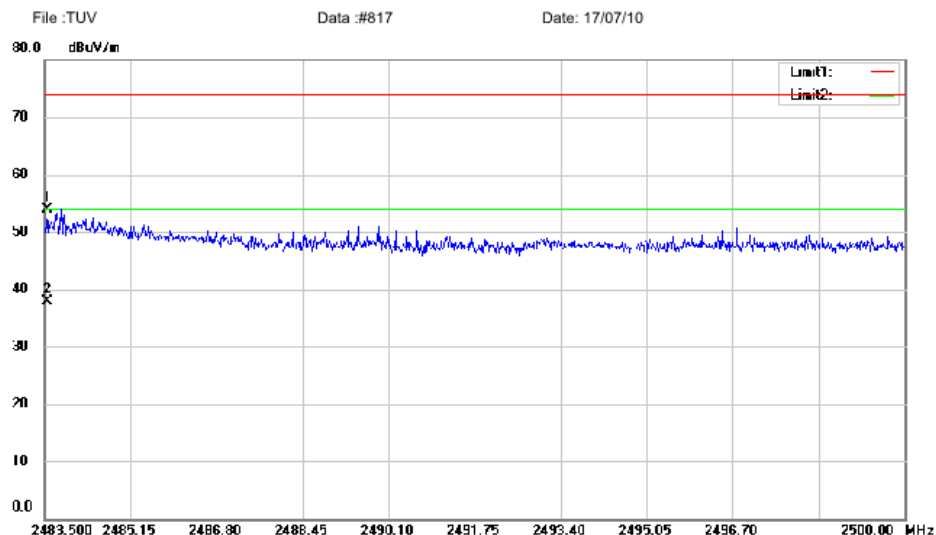
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Page: 1

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode:11G 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.550	38.05	15.80	53.85	74.00	-20.15	peak		
2	*	2483.550	22.20	15.80	38.00	54.00	-16.00	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#817

Page: 1

High channel

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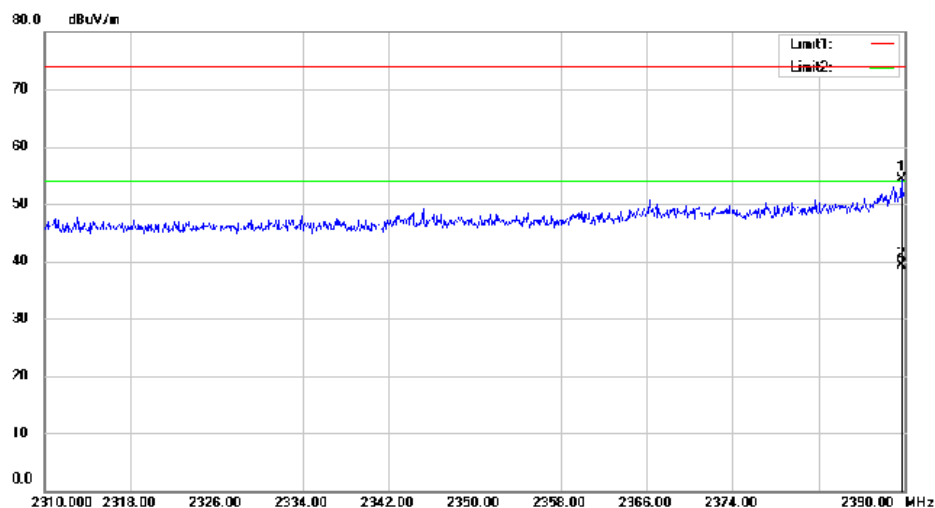


Radiated Emission Measurement

File :TUV

Data :#818

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2389.680	39.35	15.03	54.38	74.00	-19.62	peak		
2	*	2389.680	24.37	15.03	39.40	54.00	-14.60	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#818

Page: 1

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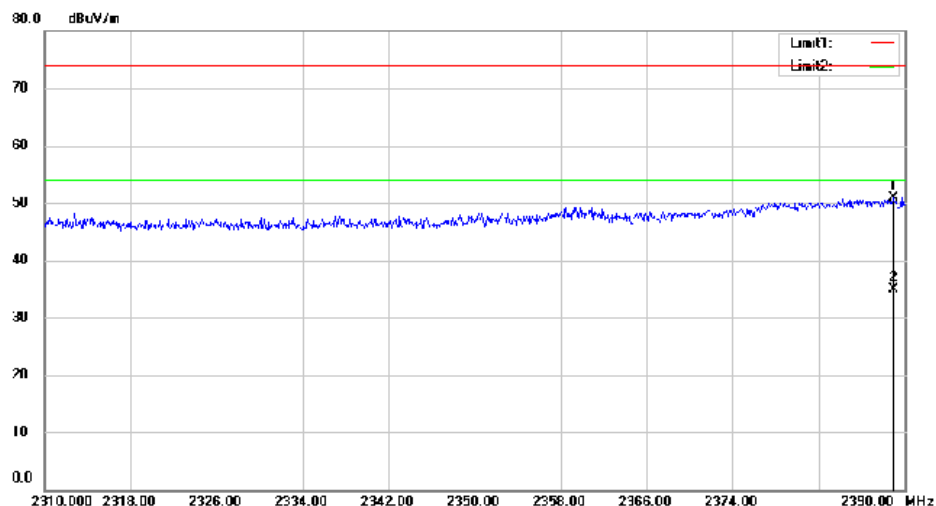


Radiated Emission Measurement

File :TUV

Data :#819

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2388.960	35.88	15.03	50.91	74.00	-23.09	peak		
2	*	2388.960	19.87	15.03	34.90	54.00	-19.10	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#819

Page: 1

Wi-Fi 802.11 n(HT20) mode, MCS0
Low channel

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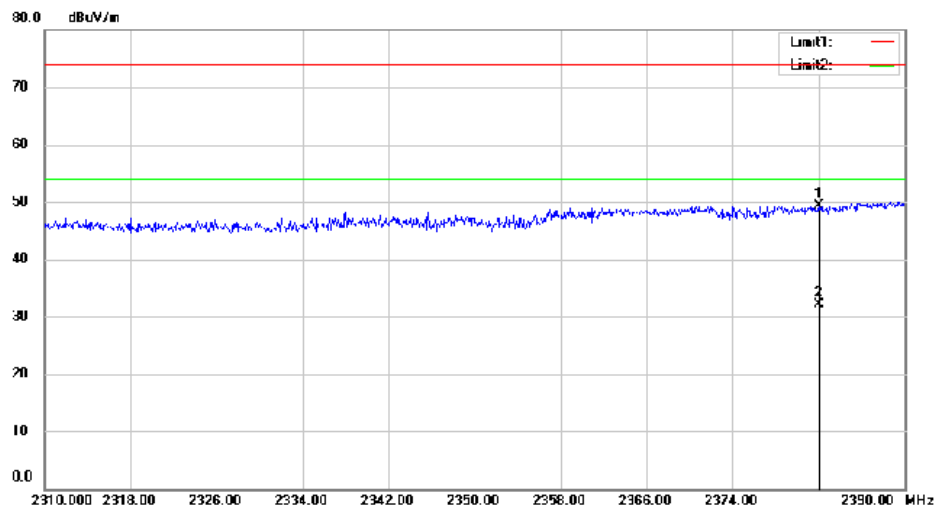


Radiated Emission Measurement

File :TUV

Data :#767

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C WIFI

Power: AC 120V/60Hz

Humidity: 53 %

EUT: OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2382.000	41.75	7.55	49.30	74.00	-24.70	peak		
2	*	2382.000	24.55	7.55	32.10	54.00	-21.90	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#767

Page: 1

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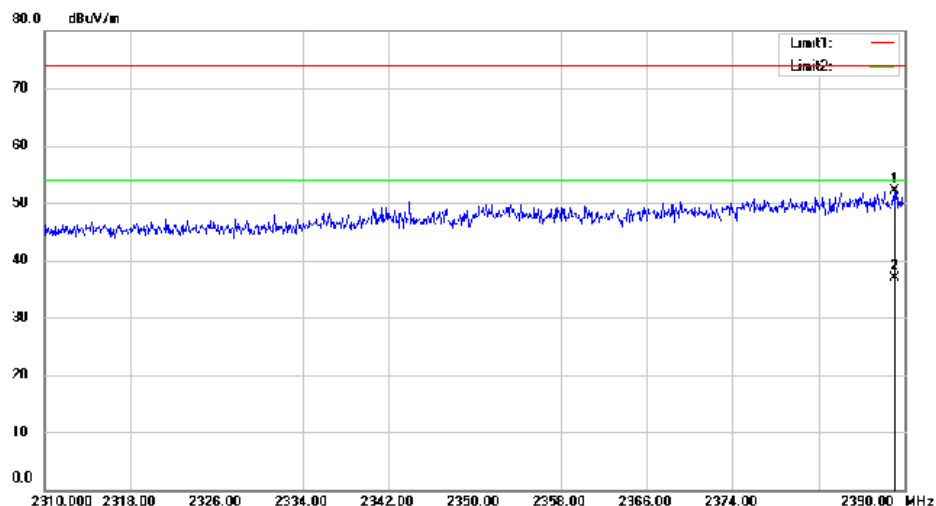


Radiated Emission Measurement

File :TUV

Data :#768

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C WIFI

Power: AC 120V/60Hz

Humidity: 53 %

EUT: OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2389.040	44.44	7.60	52.04	74.00	-21.96	peak		
2	*	2389.040	29.30	7.60	36.90	54.00	-17.10	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#768

Page: 1

High channel

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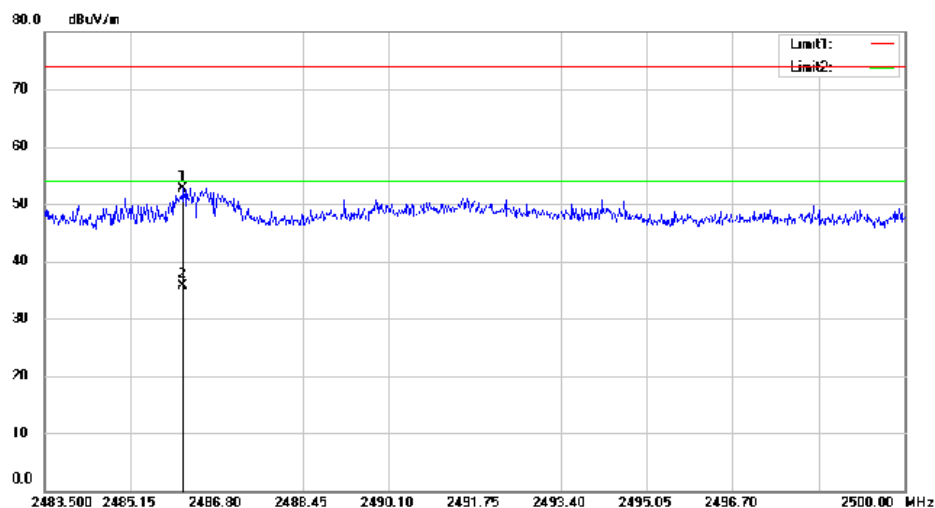


Radiated Emission Measurement

File :TUV

Data :#769

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n20 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2486.157	44.35	8.30	52.65	74.00	-21.35	peak		
2	*	2486.157	27.40	8.30	35.70	54.00	-18.30	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

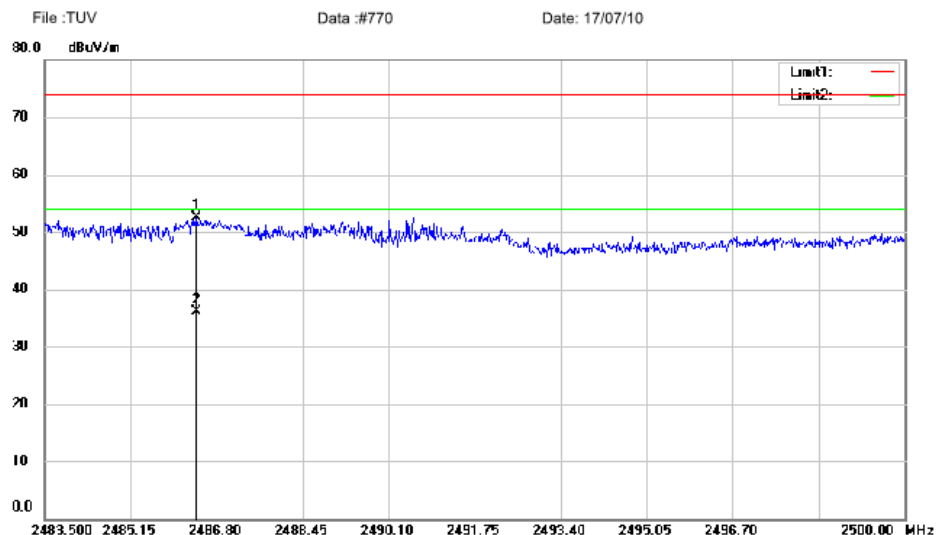
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Page: 1

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Radiated Emission Measurement



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode: 11n20 2462
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2486.421	44.26	8.31	52.57	74.00	-21.43	peak		
2	*	2486.421	27.89	8.31	36.20	54.00	-17.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV\Data: #770

Page: 1

Wi-Fi 802.11 n(HT40) mode, MCS0
Low channel

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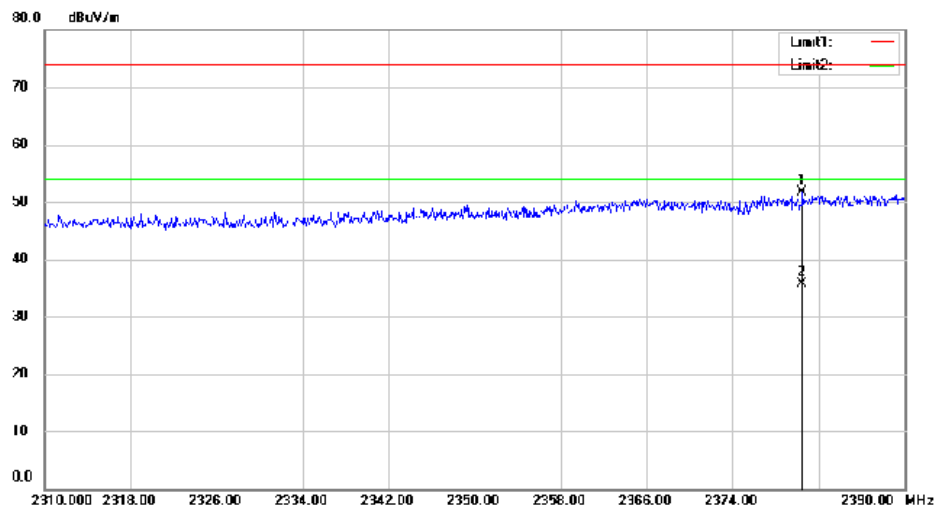


Radiated Emission Measurement

File :TUV

Data :#820

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n40 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2380.480	36.76	14.96	51.72	74.00	-22.28	peak		
2	*	2380.480	20.84	14.96	35.80	54.00	-18.20	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#820

Page: 1

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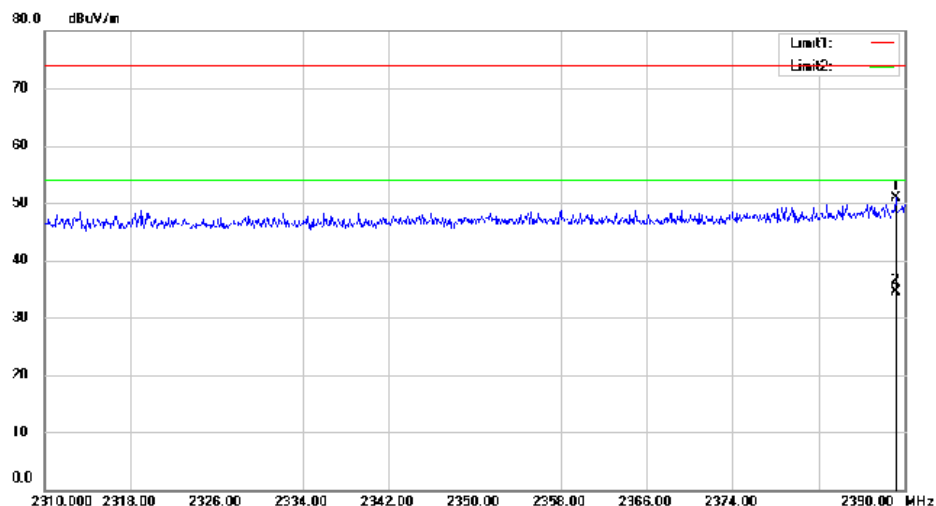


Radiated Emission Measurement

File :TUV

Data :#821

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n40 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2389.200	35.82	15.03	50.85	74.00	-23.15	peak		
2	*	2389.200	19.57	15.03	34.60	54.00	-19.40	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#821

Page: 1

High channel

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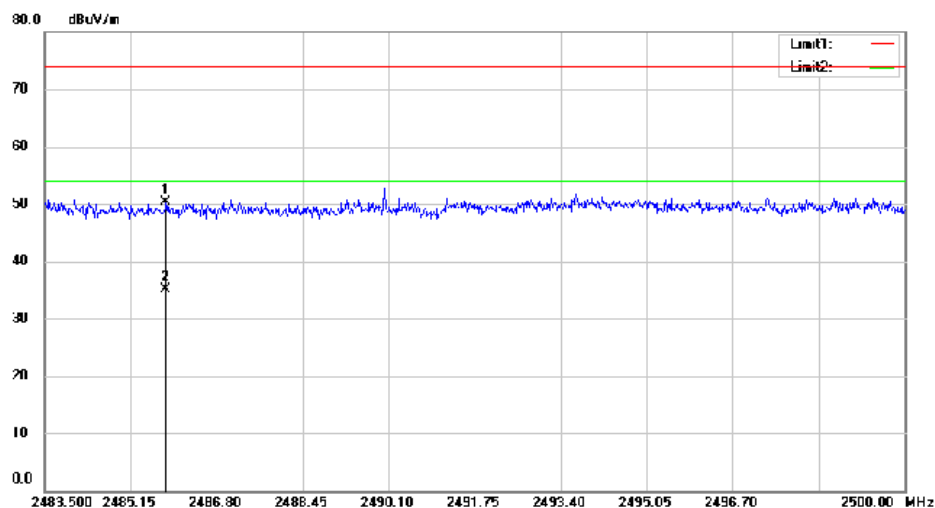


Radiated Emission Measurement

File :TUV

Data :#822

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n40 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2485.827	34.48	15.82	50.30	74.00	-23.70	peak		
2	*	2485.827	19.38	15.82	35.20	54.00	-18.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#822

Page: 1

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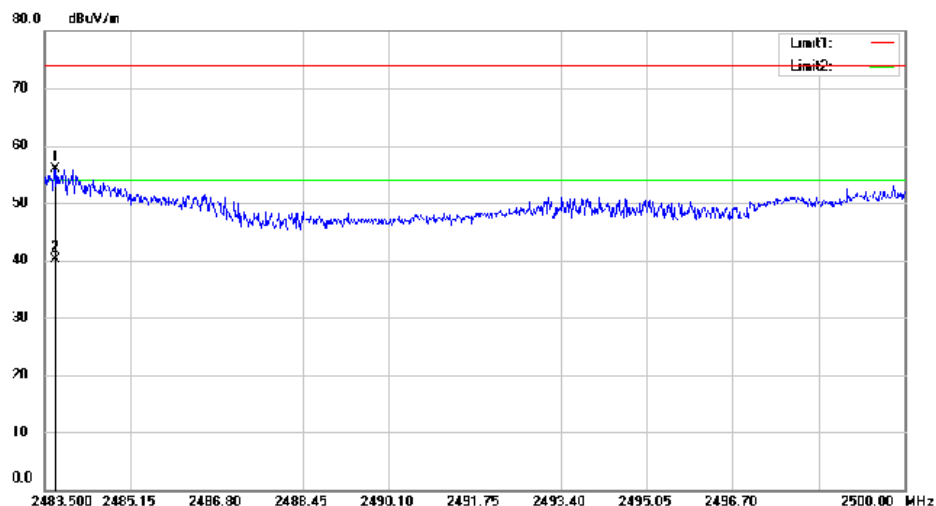


Radiated Emission Measurement

File :TUV

Data :#823

Date: 17/07/10



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode:11n40 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.715	40.01	15.80	55.81	74.00	-18.19	peak		
2	*	2483.715	24.40	15.80	40.20	54.00	-13.80	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#823

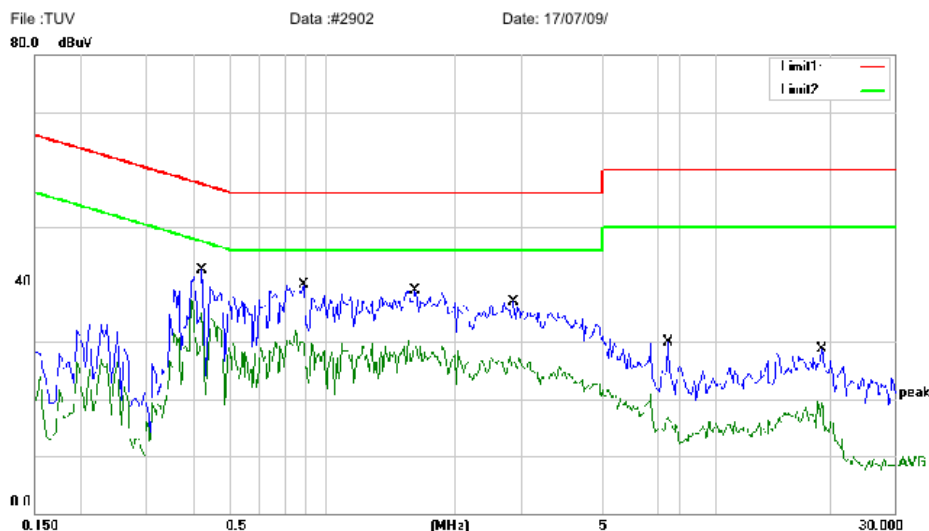
Page: 1

Appendix C.3: Test Results of Conducted Emission on AC Mains B mode with adapter #1

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Conducted Emission Measurement



Site: Conduction #1 Phase: **N** Temperature: 22
Limit: (CE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode: WIFI ON
Note: TENPAO

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.4200	42.48	0.00	42.48	57.45	-14.97	QP	
2 *	0.4200	37.36	0.00	37.36	47.45	-10.09	AVG	
3	0.7850	39.82	0.00	39.82	56.00	-16.18	QP	
4	0.7850	31.89	0.00	31.89	46.00	-14.11	AVG	
5	1.5650	38.91	0.00	38.91	56.00	-17.09	QP	
6	1.5650	30.37	0.00	30.37	46.00	-15.63	AVG	
7	2.8600	36.94	0.00	36.94	56.00	-19.06	QP	
8	2.8600	27.29	0.00	27.29	46.00	-18.71	AVG	
9	7.4100	29.92	0.00	29.92	60.00	-30.08	QP	
10	7.4100	21.00	0.00	21.00	50.00	-29.00	AVG	
11	19.1700	28.79	0.00	28.79	60.00	-31.21	QP	
12	19.1700	19.65	0.00	19.65	50.00	-30.35	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: Stan

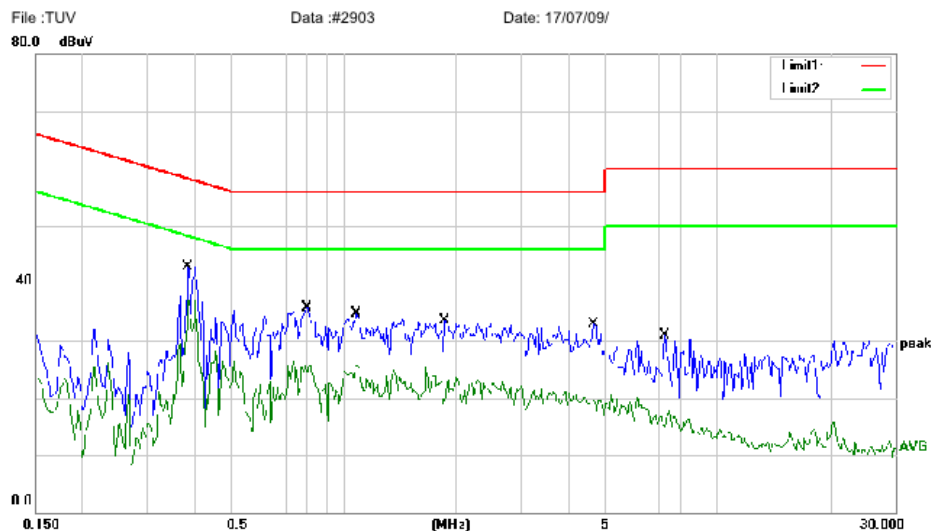
File: TUV\Data: #2902

Page: 1

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Conducted Emission Measurement



Site Conduction #1 Phase: **L1** Temperature: 22
Limit: (CE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode: WIFI ON
Note: TENPAO

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.3850	42.92	0.00	42.92	58.17	-15.25	QP	
2	*	0.3850	37.01	0.00	37.01	48.17	-11.16	AVG	
3		0.8000	35.72	0.00	35.72	56.00	-20.28	QP	
4		0.8000	25.99	0.00	25.99	46.00	-20.01	AVG	
5		1.0850	34.65	0.00	34.65	56.00	-21.35	QP	
6		1.0850	25.79	0.00	25.79	46.00	-20.21	AVG	
7		1.8650	33.51	0.00	33.51	56.00	-22.49	QP	
8		1.8650	23.72	0.00	23.72	46.00	-22.28	AVG	
9		4.6700	32.88	0.00	32.88	56.00	-23.12	QP	
10		4.6700	20.20	0.00	20.20	46.00	-25.80	AVG	
11		7.2200	30.95	0.00	30.95	60.00	-29.05	QP	
12		7.2200	17.79	0.00	17.79	50.00	-32.21	AVG	

*:Maximum data x:Over limit l:over margin Comment: Factor build in receiver. Operator: Stan

File :TUVData :#2903

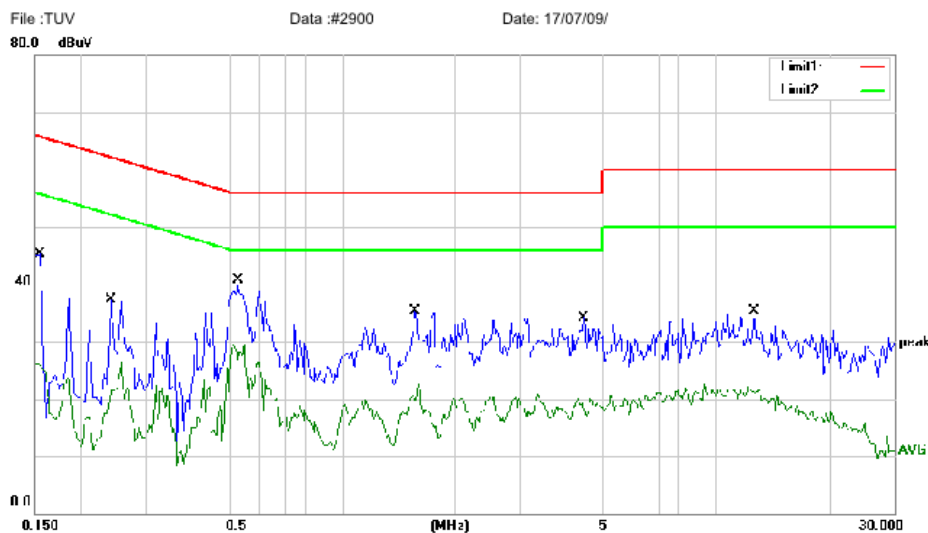
Page: 1

B mode with adapter #2

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Conducted Emission Measurement



Site Conduction #1

Phase: L1

Temperature: 22

Limit: (CE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: WIFI OUTDOOR HOME VIDEO CAMERA

M/N: FOCUS66R

Mode: WIFI ON

Note: BLJ

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1550	45.25	0.00	45.25	65.73	-20.48	QP	
2		0.1550	26.10	0.00	26.10	55.73	-29.63	AVG	
3		0.2400	37.35	0.00	37.35	62.10	-24.75	QP	
4		0.2400	26.27	0.00	26.27	52.10	-25.83	AVG	
5	*	0.5250	40.76	0.00	40.76	56.00	-15.24	QP	
6		0.5250	30.22	0.00	30.22	46.00	-15.78	AVG	
7		1.5650	35.22	0.00	35.22	56.00	-20.78	QP	
8		1.5650	22.45	0.00	22.45	46.00	-23.55	AVG	
9		4.4300	34.20	0.00	34.20	56.00	-21.80	QP	
10		4.4300	20.32	0.00	20.32	46.00	-25.68	AVG	
11		12.6400	35.30	0.00	35.30	60.00	-24.70	QP	
12		12.6400	22.07	0.00	22.07	50.00	-27.93	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: Stan

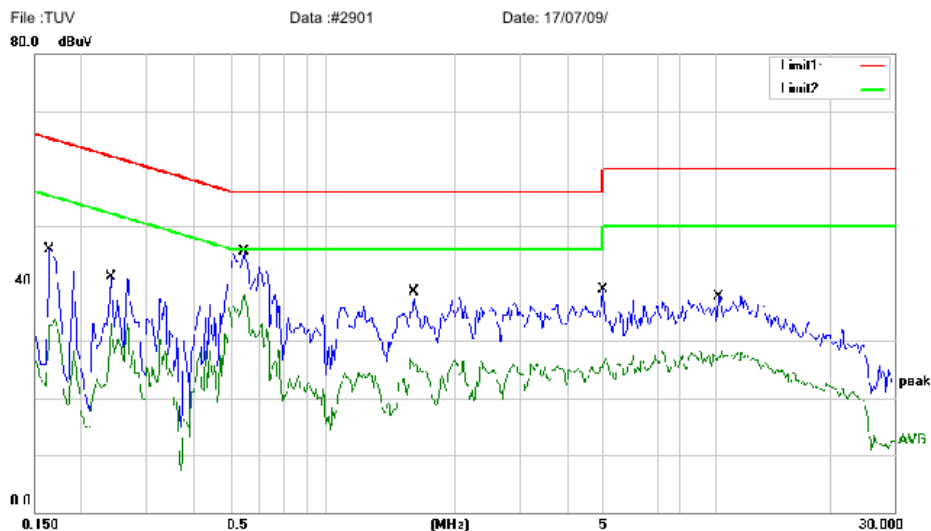
File: TUVData: #2900

Page: 1

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Conducted Emission Measurement



Site Conduction #1 Phase: **N** Temperature: 22
Limit: (CE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 55 %
EUT: WIFI OUTDOOR HOME VIDEO CAMERA
M/N: FOCUS66R
Mode: WIFI ON
Note: BLJ

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1650	45.91	0.00	45.91	65.21	-19.30	QP	
2		0.1650	33.60	0.00	33.60	55.21	-21.61	AVG	
3		0.2400	41.02	0.00	41.02	62.10	-21.08	QP	
4		0.2400	33.05	0.00	33.05	52.10	-19.05	AVG	
5		0.5450	45.50	0.00	45.50	56.00	-10.50	QP	
6	*	0.5450	38.44	0.00	38.44	46.00	-7.56	AVG	
7		1.5450	38.59	0.00	38.59	56.00	-17.41	QP	
8		1.5450	26.84	0.00	26.84	46.00	-19.16	AVG	
9		4.9600	38.92	0.00	38.92	56.00	-17.08	QP	
10		4.9600	26.82	0.00	26.82	46.00	-19.18	AVG	
11		10.1600	37.63	0.00	37.63	60.00	-22.37	QP	
12		10.1600	28.38	0.00	28.38	50.00	-21.62	AVG	

*:Maximum data x:Over limit l:over margin Comment: Factor build in receiver. Operator: Stan

File :TUVData :#2901

Page: 1