

Prüfbericht - Nr.: 50080611 003

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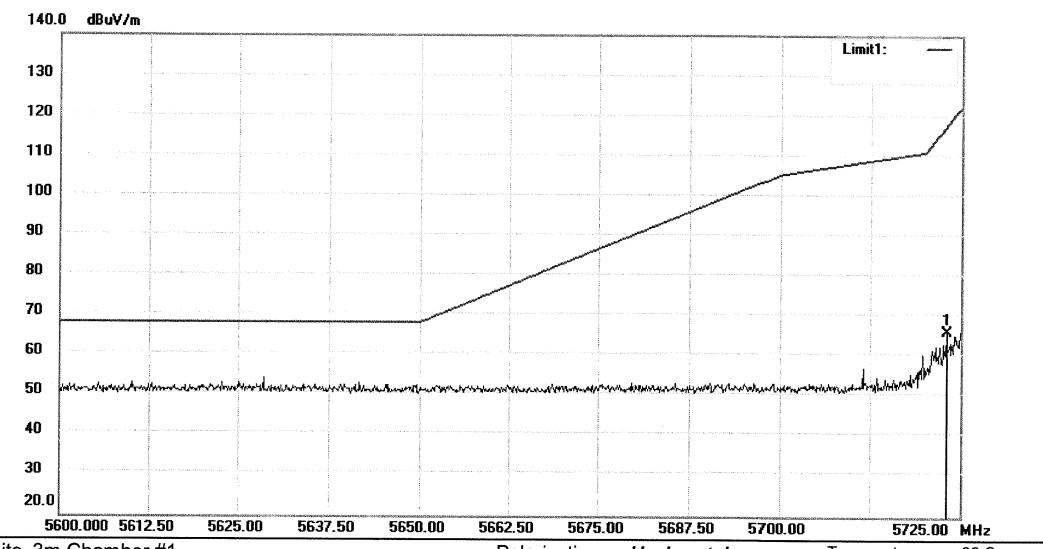
Radiated Emission Measurement

File :TUV

Data :#2643

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5745

Note:

No.	Mk.	Reading	Correct	Measure-	Limit	Over	Antenna	Table		
		Freq.	Level	Factor					Comment	
			MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree
1	*	5723.000	64.20	1.92	66.12	117.67	-51.55	peak		

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

Operator: KK

File :TUV\Data :#2643

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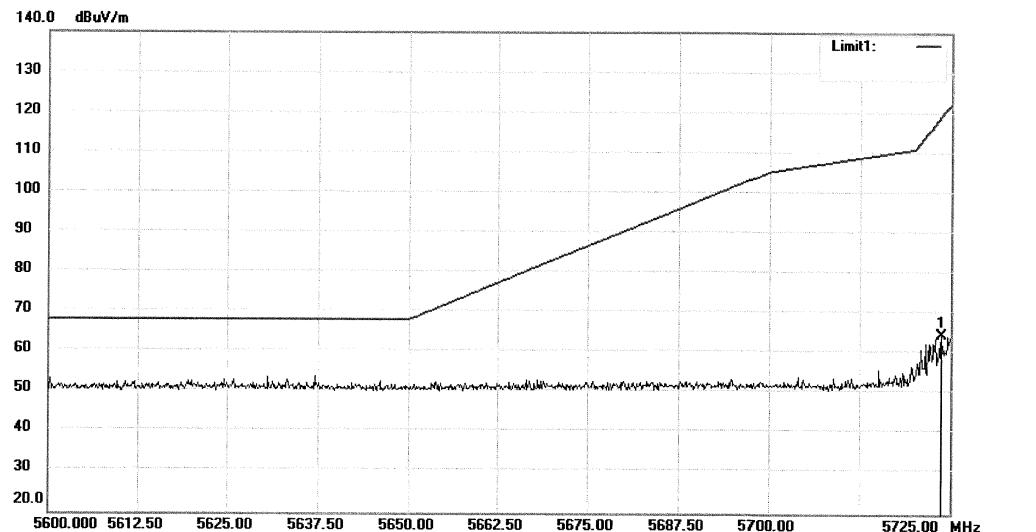
Radiated Emission Measurement

File :TUV

Data #:2644

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5745

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1	*	5723.750	62.68	1.92	64.60	119.38	-54.78	peak			

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

Operator: KK

File :TUV\Data #:2644

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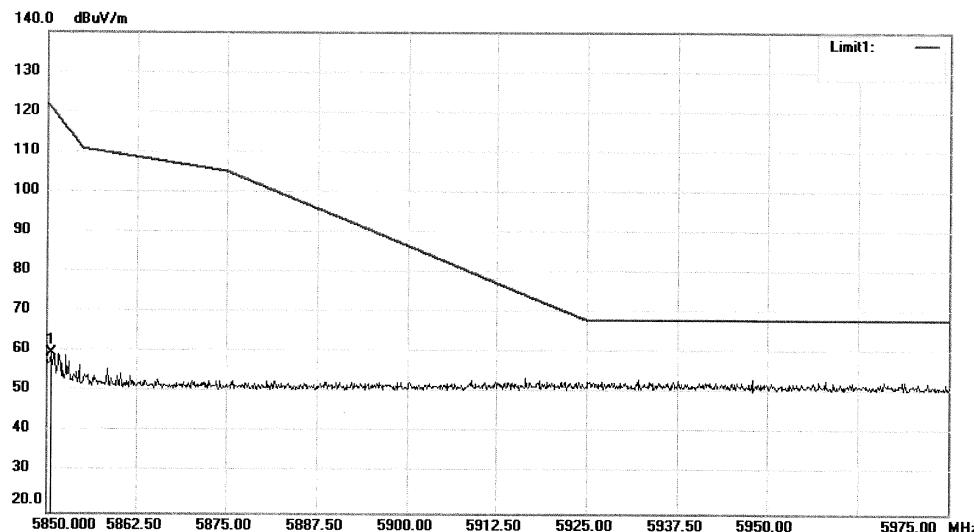
Radiated Emission Measurement

File :TUV

Data #:2642

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5825

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5850.500	57.73	2.16	59.89	121.09	-61.20	peak			

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

Operator: KK

File :TUV\Data #:2642

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Access to the World

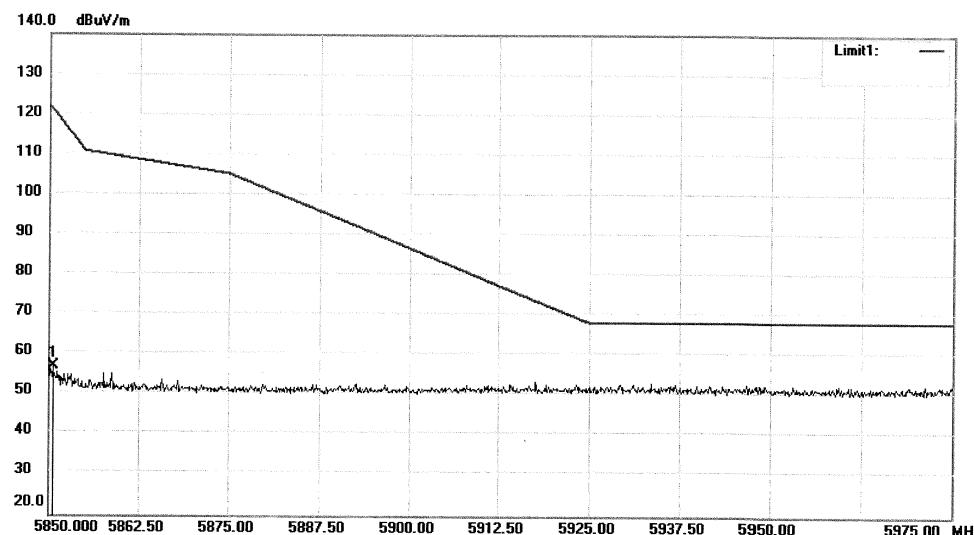
Radiated Emission Measurement

File :TUV

Data #:2641

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5825

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5850.500	54.76	2.16	56.92	121.09	-64.17	peak			

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

Operator: KK

File :TUV\Data #:2641

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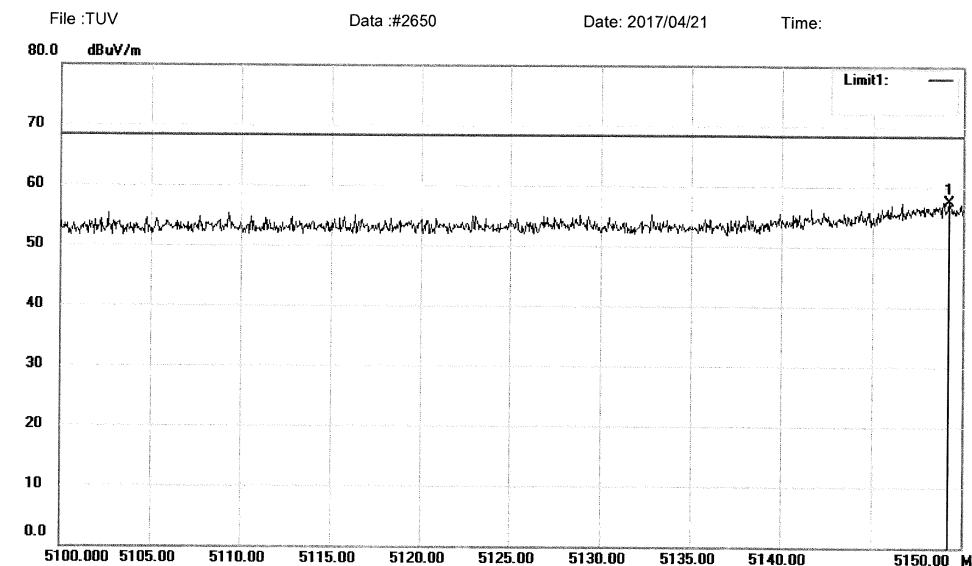
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Radiated Emission Measurement



Site: 3m Chamber #1 Polarization: **Horizontal** Temperature: 22 C
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: AC 120V/60Hz Humidity: 50 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:11nH40 5190
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5149.200	56.67	0.81	57.48	68.23	-10.75	peak			

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

Operator: KK

File :TUV\Data #:2650

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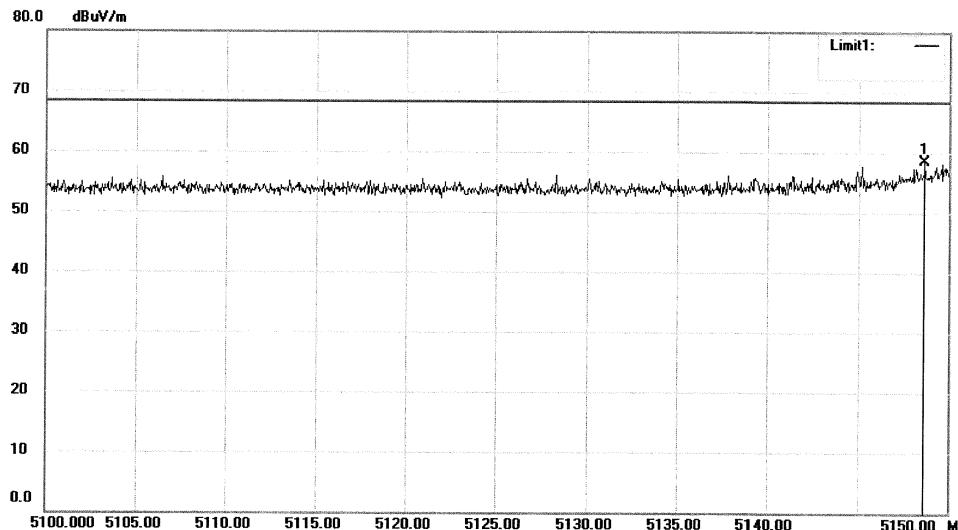
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Radiated Emission Measurement

File :TUV Data #:2649 Date: 2017/04/21 Time:



Site 3m Chamber #1 Polarization: *Vertical* Temperature: 22 C
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: AC 120V/60Hz Humidity: 50 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:11nH40 5190
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5148.650	57.62	0.81	58.43	68.23	-9.80	peak			

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

Operator: KK

File :TUV\Data #:2649

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Access to the World

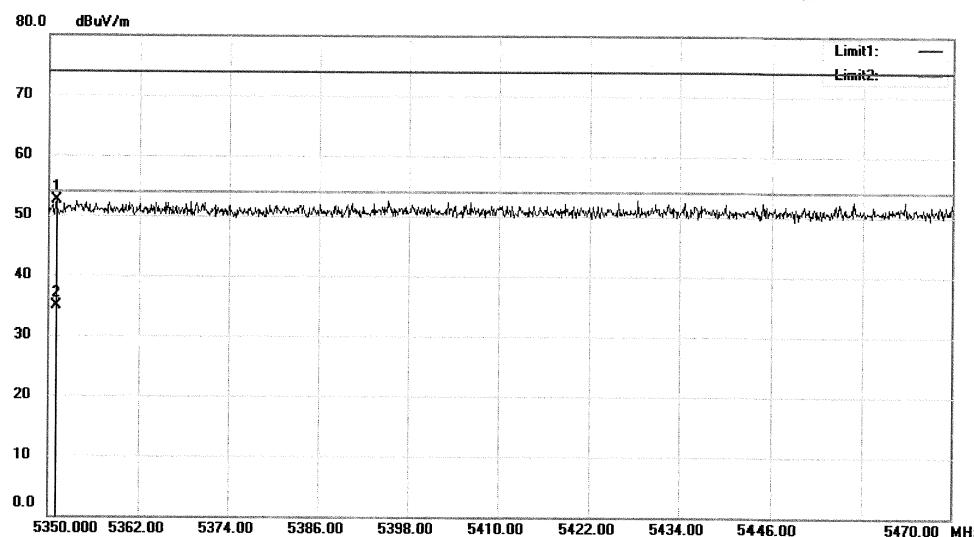
Radiated Emission Measurement

File :TUV

Data :#2651

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5230

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5350.960	51.38	1.20	52.58	74.00	-21.42	peak			
2	*	5350.960	33.80	1.20	35.00	54.00	-19.00	AVG			

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

Operator: KK

File :TUV\Data :#2651

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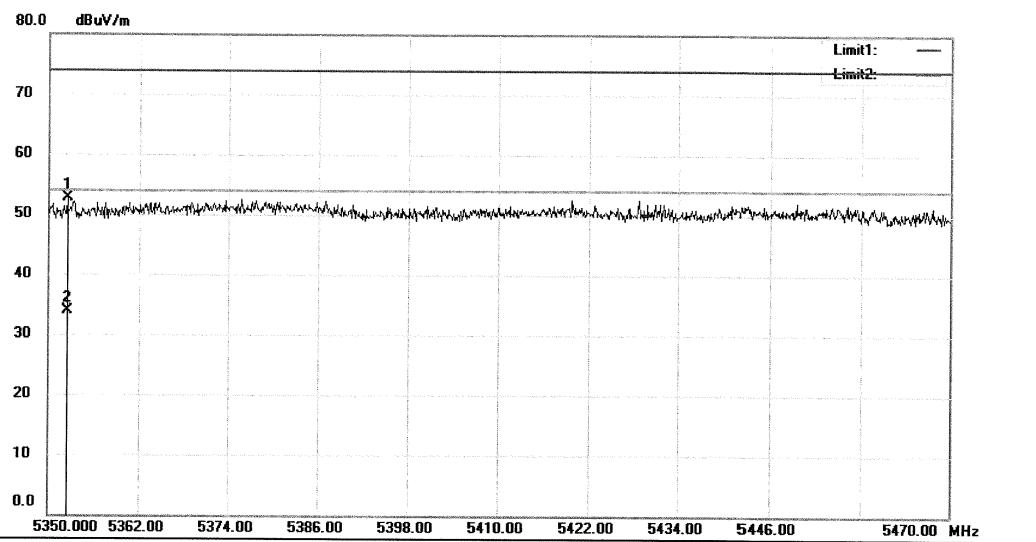
Radiated Emission Measurement

File :TUV

Data #:2652

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5230

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	5352.400	51.50	1.20	52.70	74.00	-21.30	peak		
2	*	5352.400	32.70	1.20	33.90	54.00	-20.10	AVG		

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

Operator: KK

File :TUV\Data #:2652

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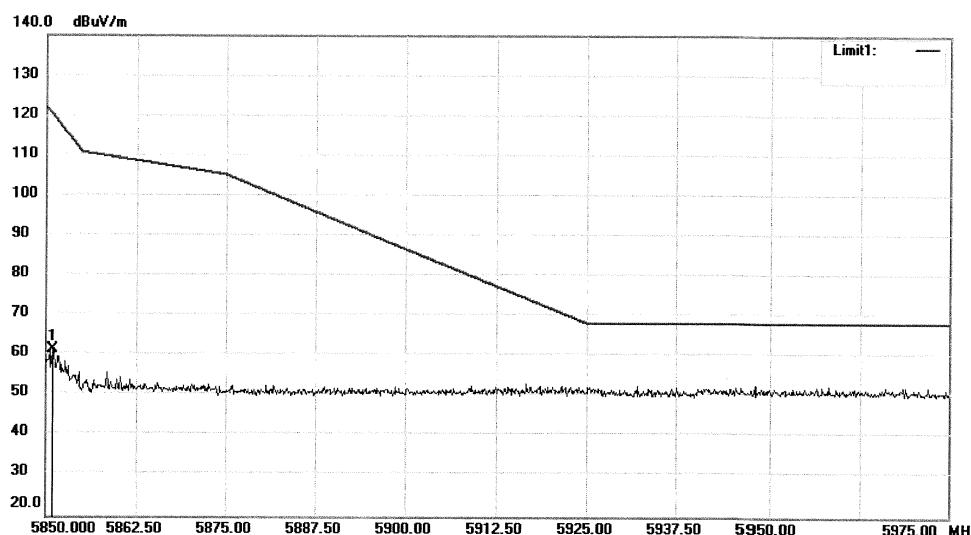
Radiated Emission Measurement

File :TUV

Data #:2656

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5795

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5850.875	59.36	2.17	61.53	120.23	-58.70	peak			

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

Operator: KK

File :TUV\Data :#2656

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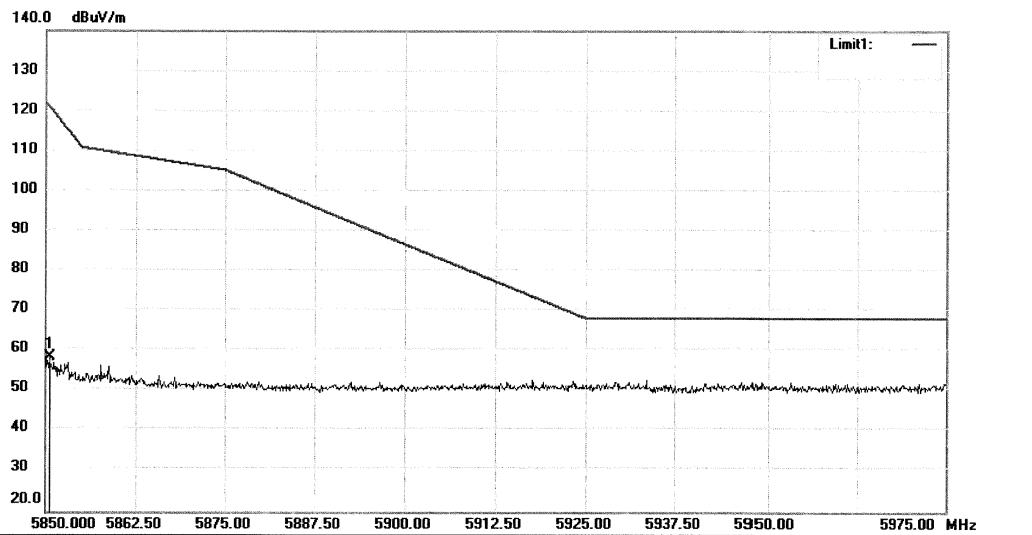
Radiated Emission Measurement

File :TUV

Data :#2655

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5795

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5850.500	56.26	2.16	58.42	121.09	-62.67	peak			

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

Operator: KK

File :TUV Data :#2655

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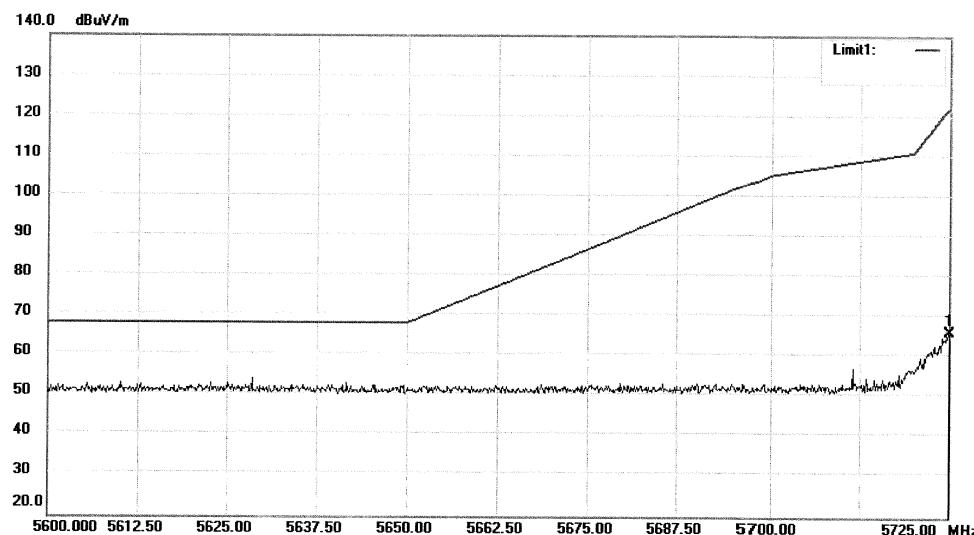
Radiated Emission Measurement

File :TUV

Data :#2653

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5755

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5725.000	64.11	1.92	66.03	122.23	-56.20	peak			

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

Operator: KK

File :TUV\Data :#2653

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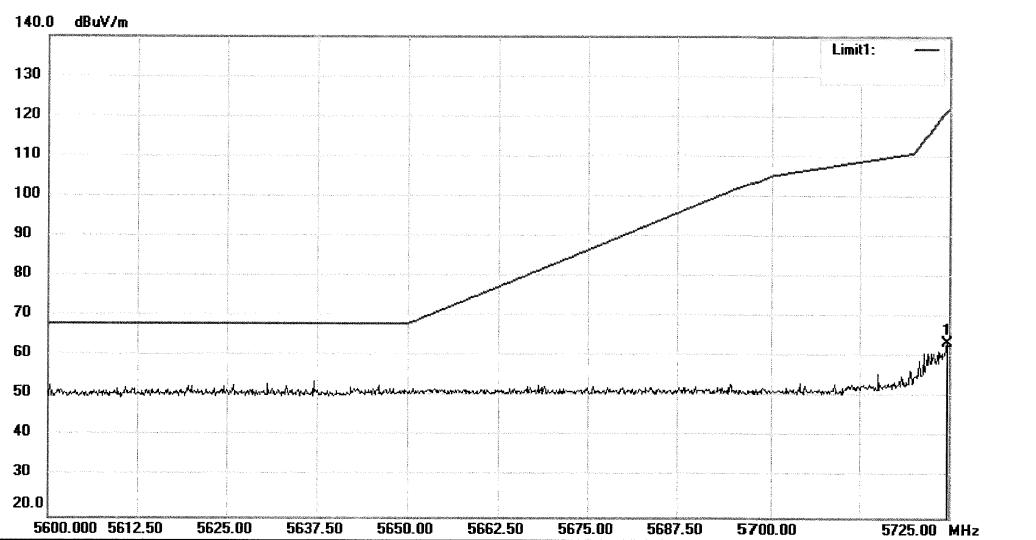

Radiated Emission Measurement

File :TUV

Data :#2654

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C B4 (Bandedge)Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5755

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5724.750	61.61	1.92	63.53	121.66	-58.13	peak			

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

Operator: KK

File :TUV\Data :#2654

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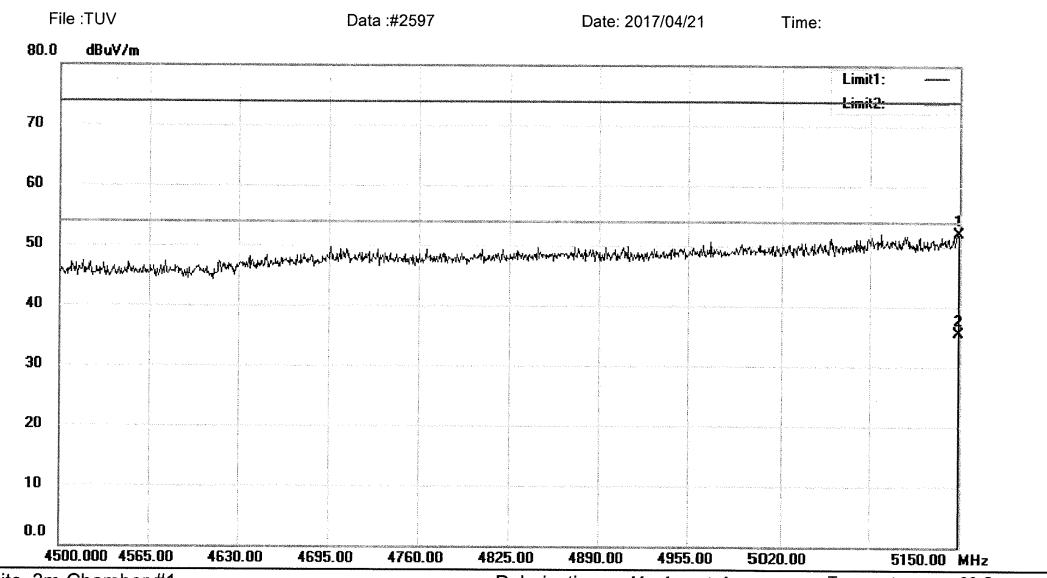
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Radiated Emission Measurement



Site: 3m Chamber #1 Polarization: **Horizontal** Temperature: 22 C
 Limit: (RE)FCC PART 15C Peak Power: AC 120V/60Hz Humidity: 50 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:11a 5180
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5149.350	51.39	0.81	52.20	74.00	-21.80	peak		
2	*	5149.350	34.79	0.81	35.60	54.00	-18.40	AVG		

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

Operator: KK

File :TUV\Data #:2597

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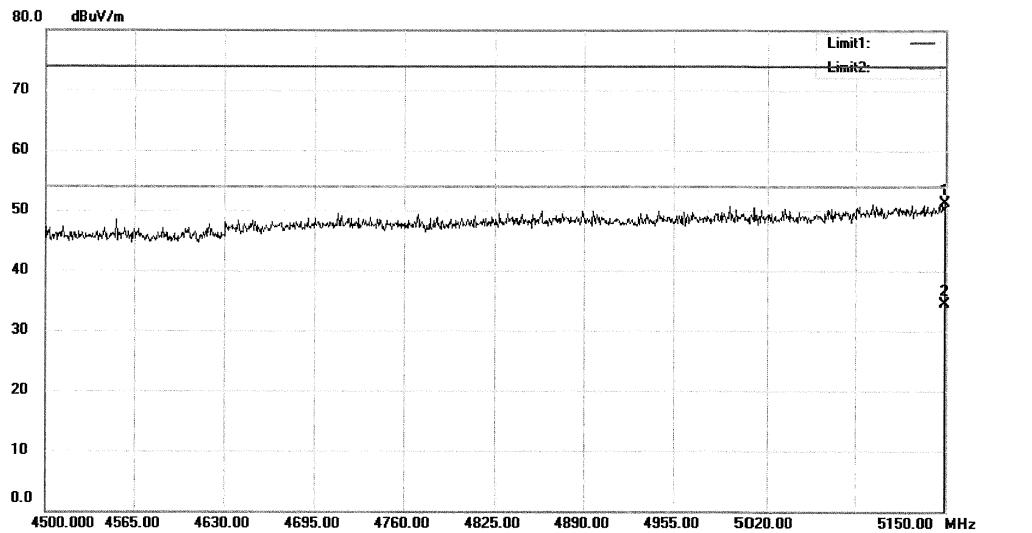

Radiated Emission Measurement

File : TUV

Data #:2598

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5180

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5149.350	50.53	0.81	51.34	74.00	-22.66	peak		
2	*	5149.350	33.79	0.81	34.60	54.00	-19.40	AVG		

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

Operator: KK

File :TUV\Data :\#2598

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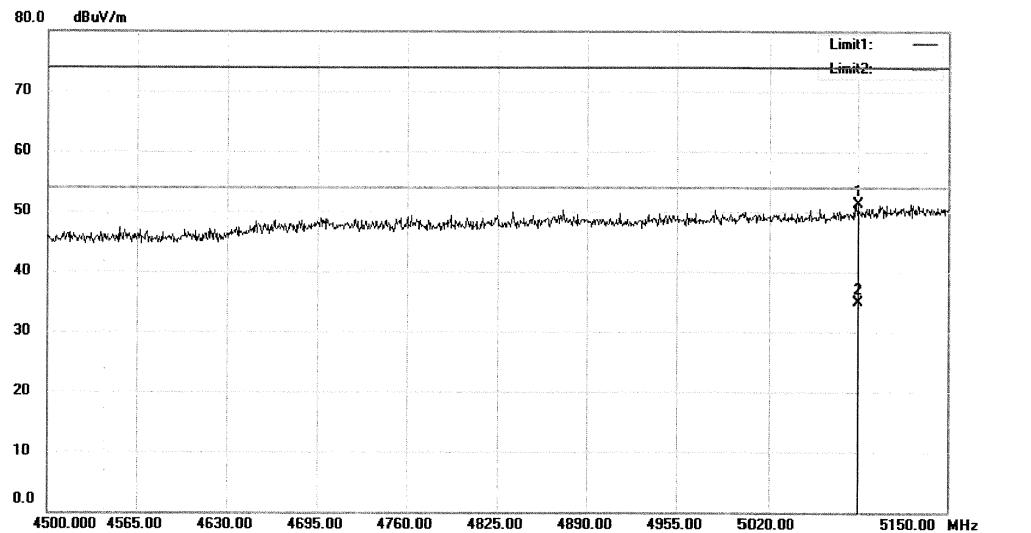
Radiated Emission Measurement

File :TUV

Data :#2600

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5240

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table			
			Level	Factor	ment							
			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5085.000	50.58	0.70	51.28	74.00	-22.72	peak				
2	*	5085.000	34.20	0.70	34.90	54.00	-19.10	AVG				

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

Operator: KK

File :TUV\Data :#2600

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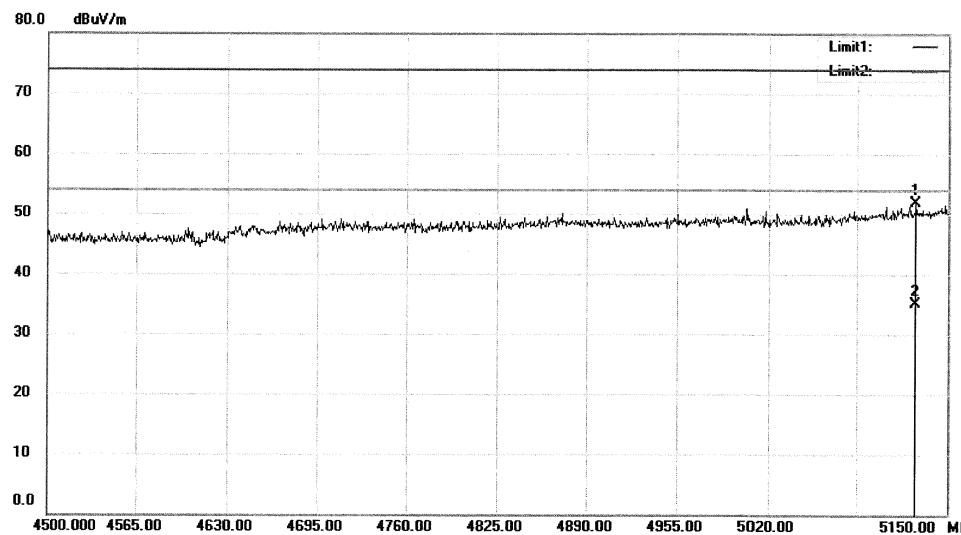
Radiated Emission Measurement

File :TUV

Data :#2599

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5240

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5127.250	51.06	0.77	51.83	74.00	-22.17	peak		
2	*	5127.250	34.33	0.77	35.10	54.00	-18.90	AVG		

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

Operator: KK

File :TUV\Data :#2599

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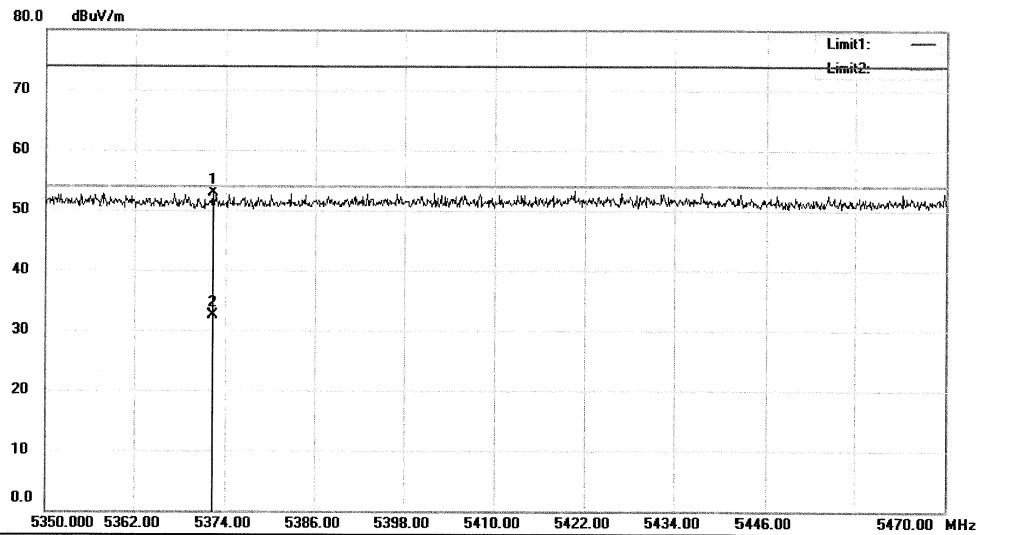
Radiated Emission Measurement

File : TUV

Data : #2602

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5180

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm		Table Degree
								Detector	Comment	
1	*	5372.320	51.56	1.25	52.81	74.00	-21.19	peak		
2		5372.320	31.25	1.25	32.50	54.00	-21.50	AVG		

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

Operator: KK

File : TUV\#2602

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Access to the World

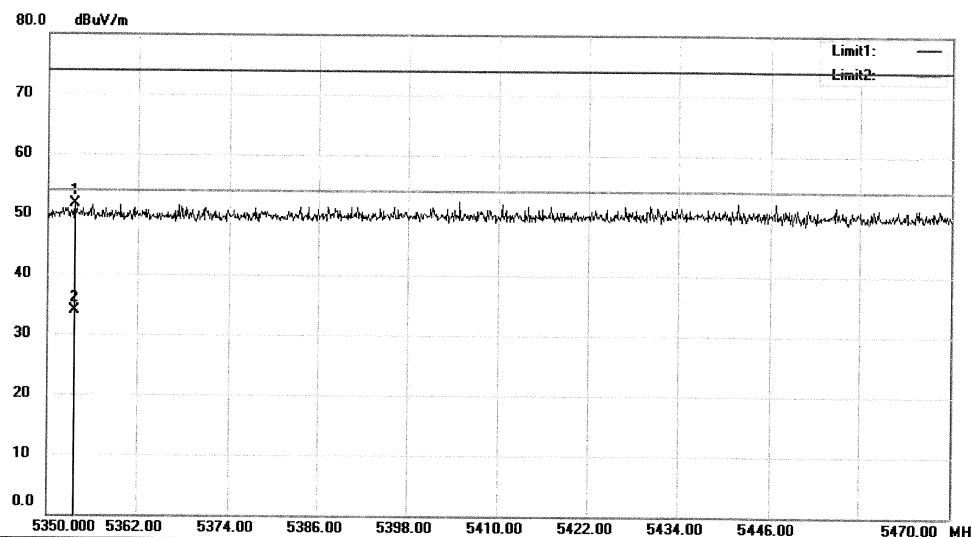
Radiated Emission Measurement

File :TUV

Data #:2601

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5180

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5353.600	50.50	1.20	51.70	74.00	-22.30	peak		
2 *		5353.600	32.80	1.20	34.00	54.00	-20.00	AVG		

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

Operator: KK

File :TUV\Data .#2601

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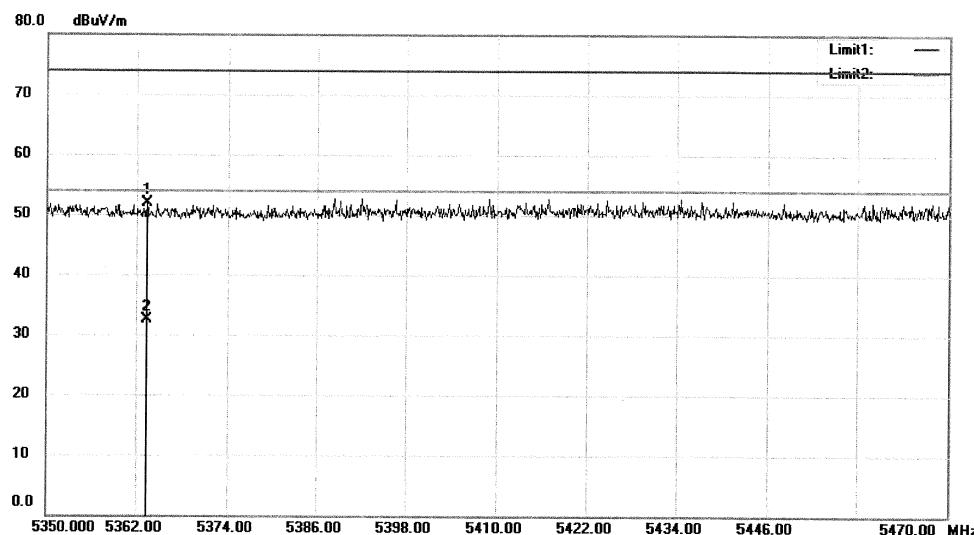
Radiated Emission Measurement

File :TUV

Data #:2603

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5240

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree
1	*	5363.320	50.71	1.23	51.94	74.00	-22.06	peak	
2	*	5363.320	31.37	1.23	32.60	54.00	-21.40	AVG	

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

Operator: KK

File :TUV\Data .#2603

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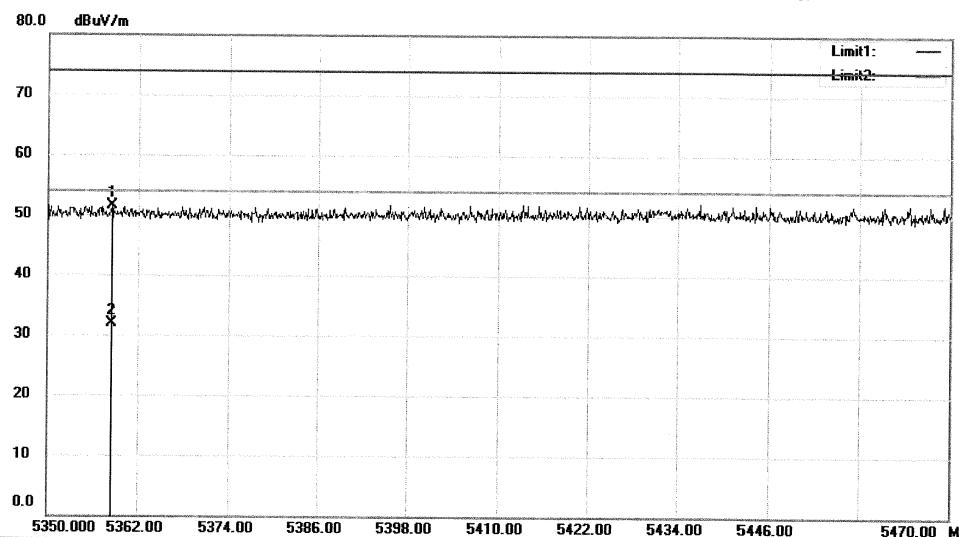
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Radiated Emission Measurement

File :TUV Data #:2604 Date: 2017/04/21 Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5240

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5358.520	50.37	1.22	51.59	74.00	-22.41	peak			
2	*	5358.520	30.68	1.22	31.90	54.00	-22.10	AVG			

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

Operator: KK

File :TUV\Data #:2604

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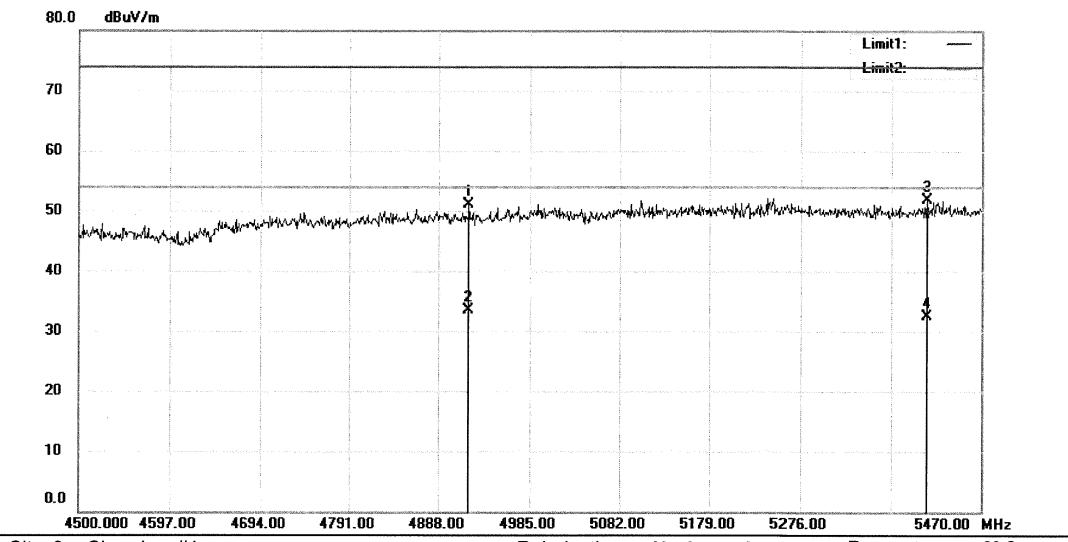
Radiated Emission Measurement

File : TUV

Data #: 2605

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 11a 5745

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna	Table	
								Height	Degree	
MHz			dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4920.010	50.89	0.31	51.20	74.00	-22.80	peak		
2	*	4920.010	33.19	0.31	33.50	54.00	-20.50	AVG		
3		5410.830	50.63	1.32	51.95	74.00	-22.05	peak		
4		5410.830	31.28	1.32	32.60	54.00	-21.40	AVG		

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

Operator: KK

File : TUV\ Data #: 2605

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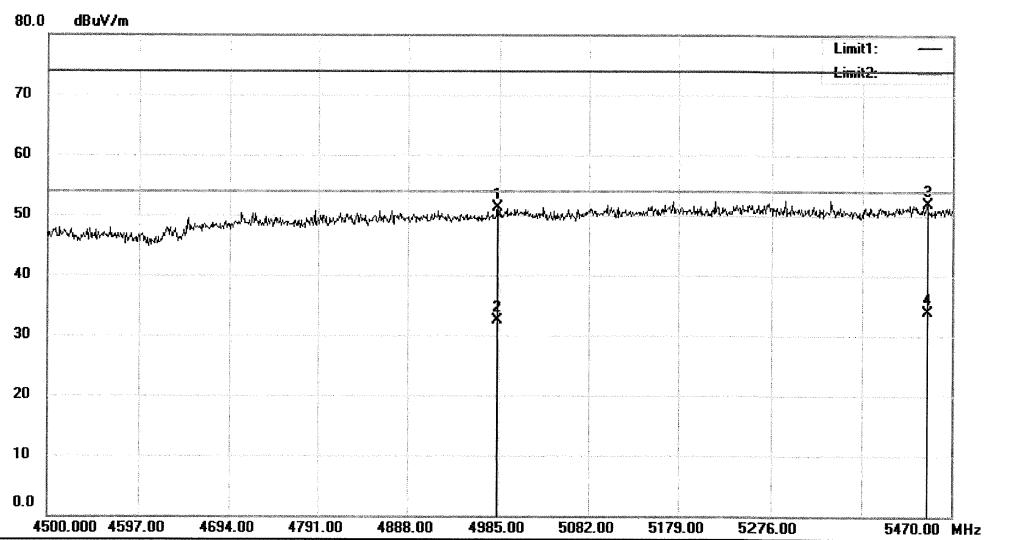
Radiated Emission Measurement

File : TUV

Data #: 2606

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 11a 5745

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4983.060	50.81	0.49	51.30	74.00	-22.70	peak		
2		4983.060	32.01	0.49	32.50	54.00	-21.50	AVG		
3		5442.840	50.55	1.38	51.93	74.00	-22.07	peak		
4	*	5442.840	32.52	1.38	33.90	54.00	-20.10	AVG		

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

Operator: KK

File : TUV\Data :\#2606

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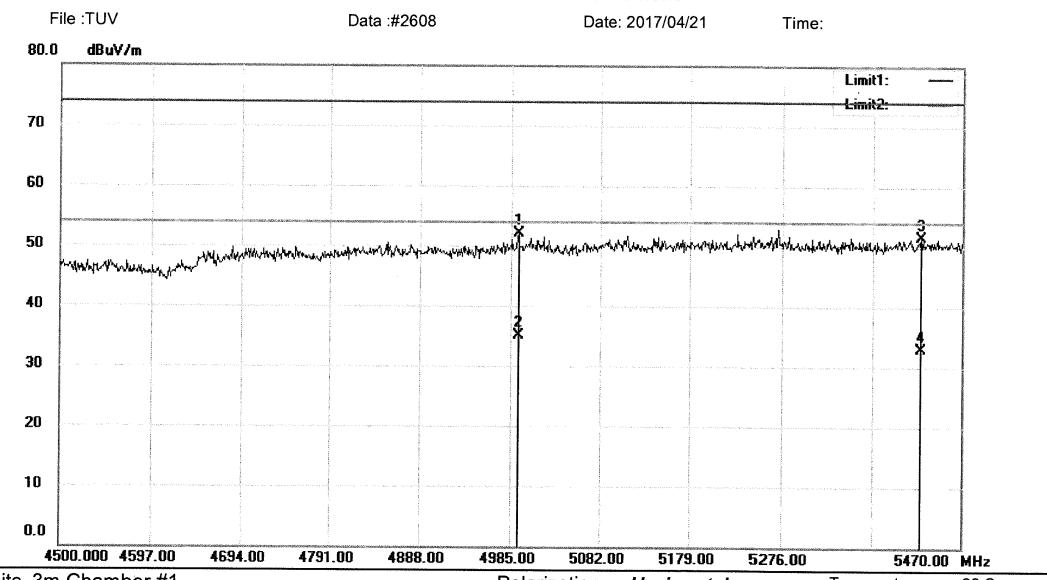
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Radiated Emission Measurement



Site: 3m Chamber #1 Polarization: Horizontal Temperature: 22 C
Limit: (RE)FCC PART 15C Peak Power: AC 120V/60Hz Humidity: 50 %
EUT: Tablet PC
M/N: MHK003/MID1023
Mode:11a 5825
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1		4992.760	51.66	0.52	52.18	74.00	-21.82	peak			
2	*	4992.760	34.58	0.52	35.10	54.00	-18.90	AVG			
3		5425.380	50.25	1.35	51.60	74.00	-22.40	peak			
4		5425.380	31.55	1.35	32.90	54.00	-21.10	AVG			

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

Operator: KK

File :TUV\Data :#2608

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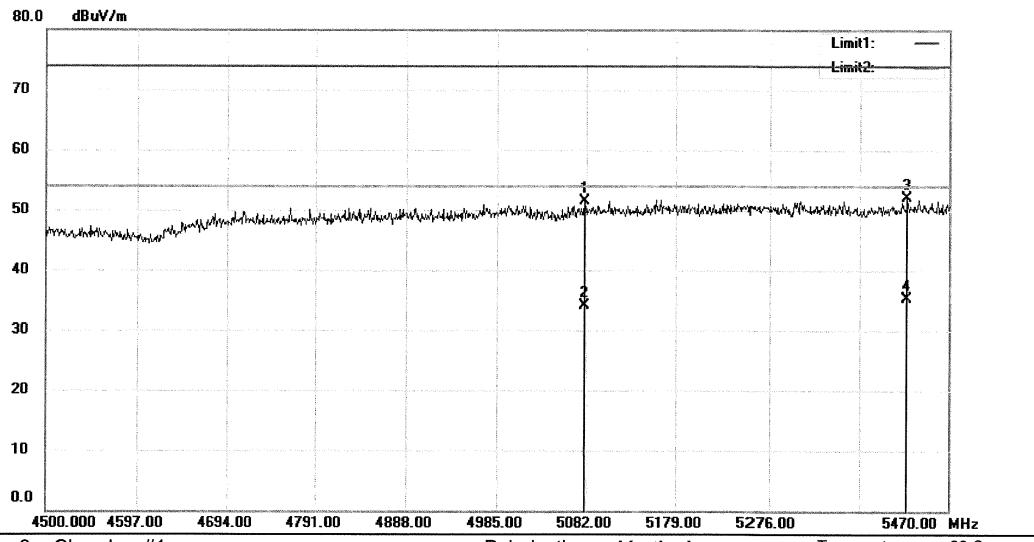
Radiated Emission Measurement

File : TUV

Data #:2607

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11a 5825

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table		
			Level	Factor	ment						
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5080.060	50.78	0.69	51.47	74.00	-22.53	peak			
2		5080.060	33.51	0.69	34.20	54.00	-19.80	AVG			
3		5424.410	50.81	1.35	52.16	74.00	-21.84	peak			
4	*	5424.410	33.95	1.35	35.30	54.00	-18.70	AVG			

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

Operator: KK

File : TUV\Data :\#2607

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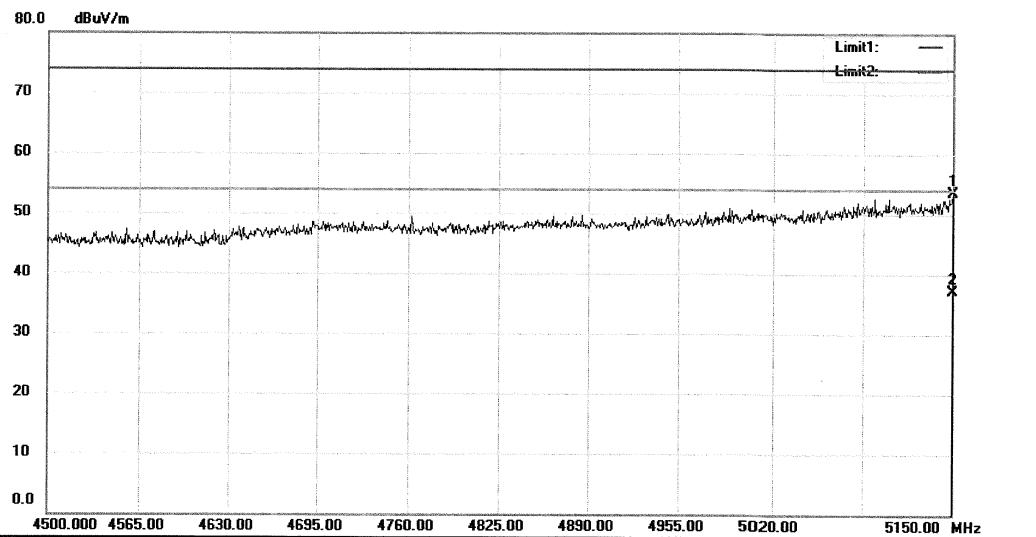
Radiated Emission Measurement

File : TUV

Data #: 2611

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 11nH20 5180

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5150.000	52.73	0.82	53.55	74.00	-20.45	peak		
2 *		5150.000	36.38	0.82	37.20	54.00	-16.80	AVG		

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

Operator: KK

File : TUV\Data #: 2611

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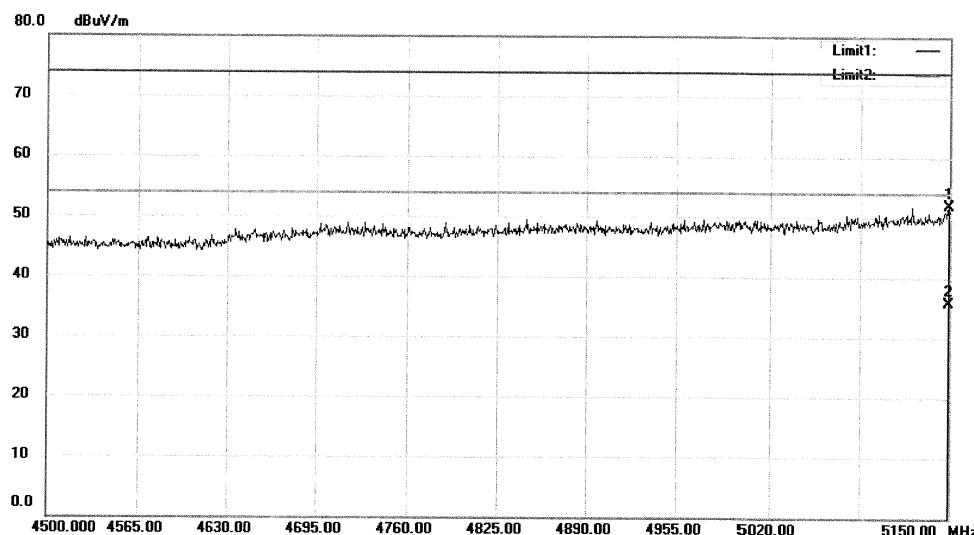
Radiated Emission Measurement

File :TUV

Data :#2612

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5180

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	5149.350	51.06	0.81	51.87	74.00	-22.13	peak		
2	*	5149.350	34.89	0.81	35.70	54.00	-18.30	AVG		

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

Operator: KK

File :TUV\Data :#2612

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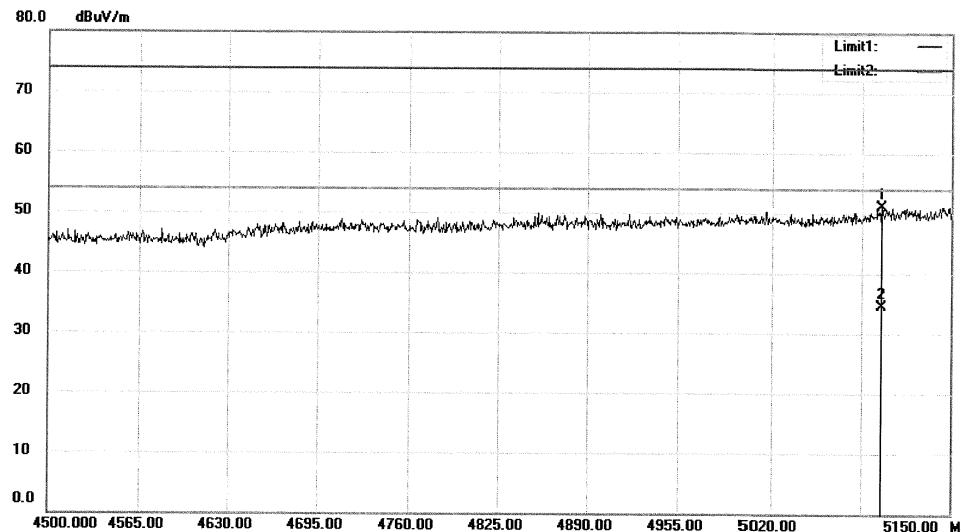
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Radiated Emission Measurement

File :TUV Data #:2609 Date: 2017/04/21 Time:



Site: 3m Chamber #1 Polarization: **Horizontal** Temperature: 22 C
 Limit: (RE)FCC PART 15C Peak Power: AC 120V/60Hz Humidity: 50 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:11nH20 5240
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1		5099.300	50.47	0.73	51.20	74.00	-22.80	peak			
2	*	5099.300	33.87	0.73	34.60	54.00	-19.40	AVG			

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

Operator: KK

File :TUV\Data #:2609

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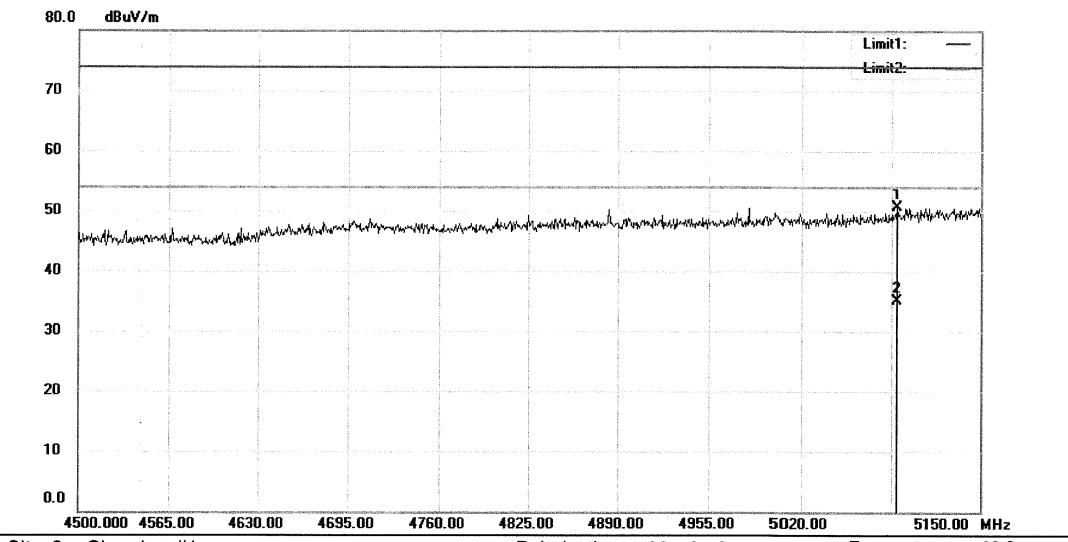
Radiated Emission Measurement

File :TUV

Data:#2610

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5240

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table		
			Level	Factor	ment						
			MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		5088.900	49.93	0.71	50.64	74.00	-23.36	peak			
2	*	5088.900	34.39	0.71	35.10	54.00	-18.90	AVG			

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

Operator: KK

File :TUV\Data :#2610

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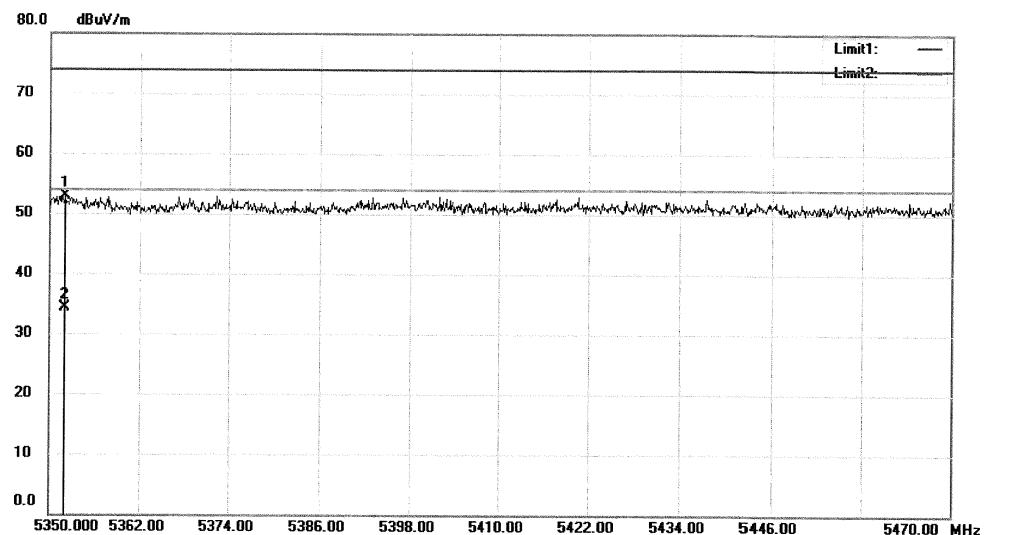
Radiated Emission Measurement

File :TUV

Data #:2614

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5180

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5352.040	51.76	1.20	52.96	74.00	-21.04	peak			
2	*	5352.040	33.10	1.20	34.30	54.00	-19.70	AVG			

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

Operator: KK

File :TUV\Data :\#2614

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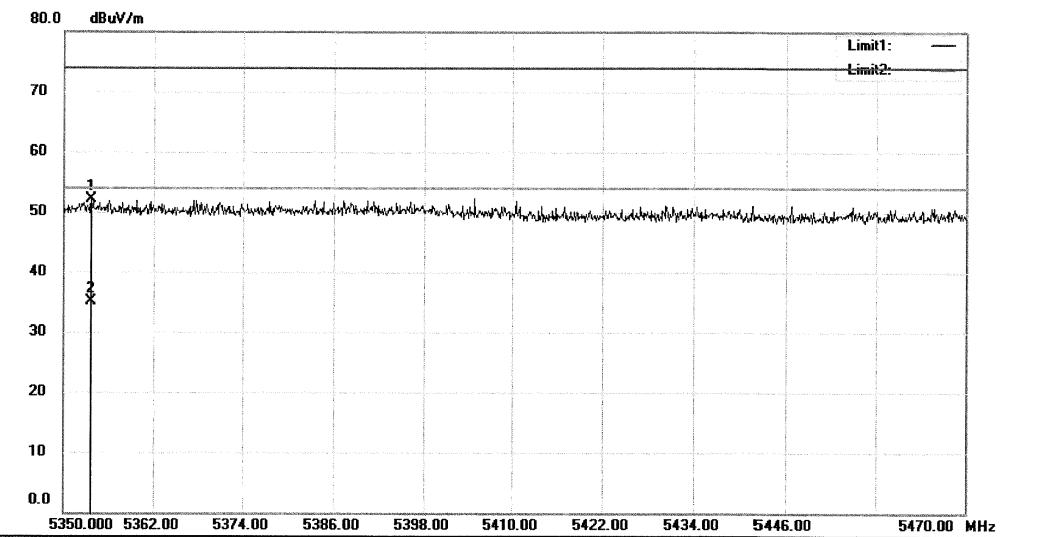
Radiated Emission Measurement

File :TUV

Data :#2613

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5180

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table		
			Level	Factor	ment						
			MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		5353.600	51.00	1.20	52.20	74.00	-21.80	peak			
2	*	5353.600	33.90	1.20	35.10	54.00	-18.90	AVG			

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

Operator: KK

File :TUV\Data :#2613

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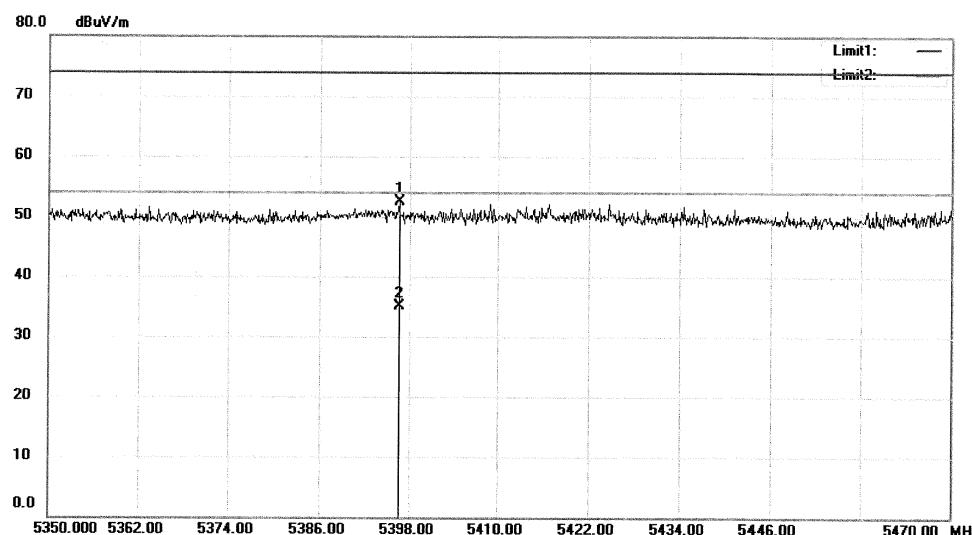
Radiated Emission Measurement

File :TUV

Data #:2615

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5240

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5396.560	51.23	1.30	52.53	74.00	-21.47	peak		
2 *		5396.560	33.80	1.30	35.10	54.00	-18.90	AVG		

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

Operator: KK

File :TUV\Data :#2615

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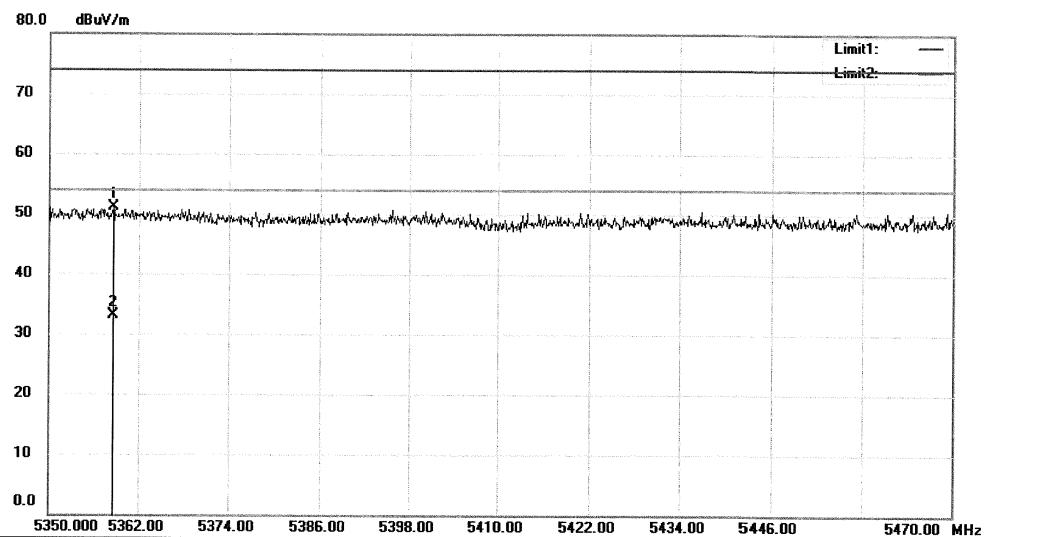

Access to the World
Radiated Emission Measurement

File :TUV

Data #:2616

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5240

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5358.520	49.87	1.22	51.09	74.00	-22.91	peak		
2	*	5358.520	31.98	1.22	33.20	54.00	-20.80	AVG		

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

Operator: KK

File :TUV\Data .#2616

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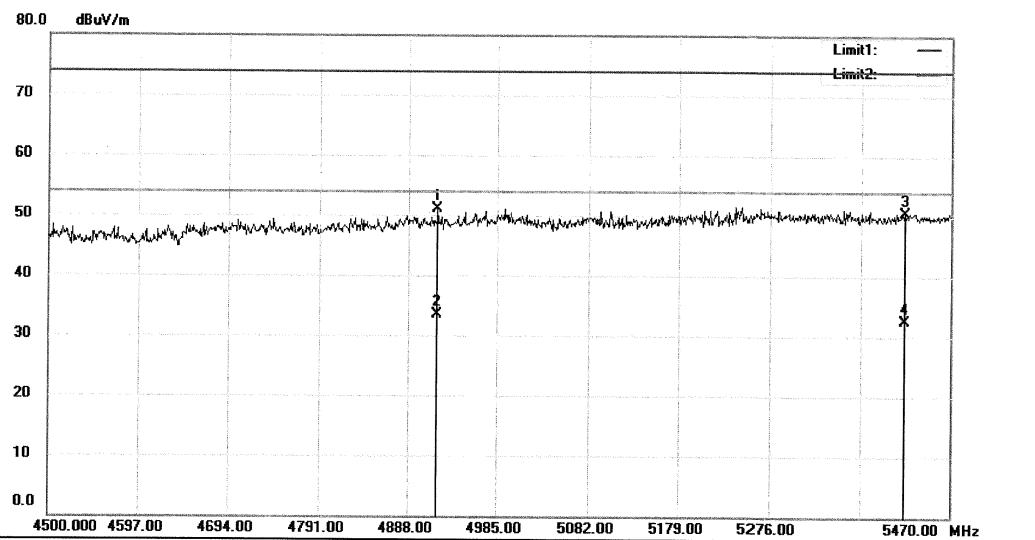

Radiated Emission Measurement

File :TUV

Data #:2617

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5745

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4920.010	50.89	0.31	51.20	74.00	-22.80	peak		
2	*	4920.010	33.19	0.31	33.50	54.00	-20.50	AVG		
3		5419.560	49.23	1.33	50.56	74.00	-23.44	peak		
4		5419.560	31.27	1.33	32.60	54.00	-21.40	AVG		

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

Operator: KK

File :TUV\Data #:2617

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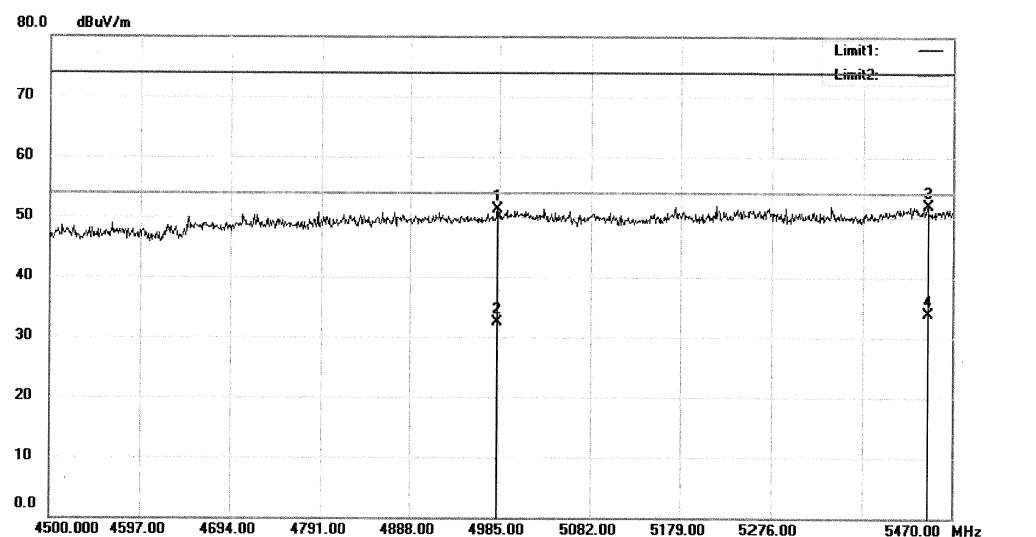
Radiated Emission Measurement

File :TUV

Data #:2618

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH20 5745

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1		4983.060	50.81	0.49	51.30	74.00	-22.70	peak			
2		4983.060	32.01	0.49	32.50	54.00	-21.50	AVG			
3		5442.840	50.55	1.38	51.93	74.00	-22.07	peak			
4	*	5442.840	32.52	1.38	33.90	54.00	-20.10	AVG			

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

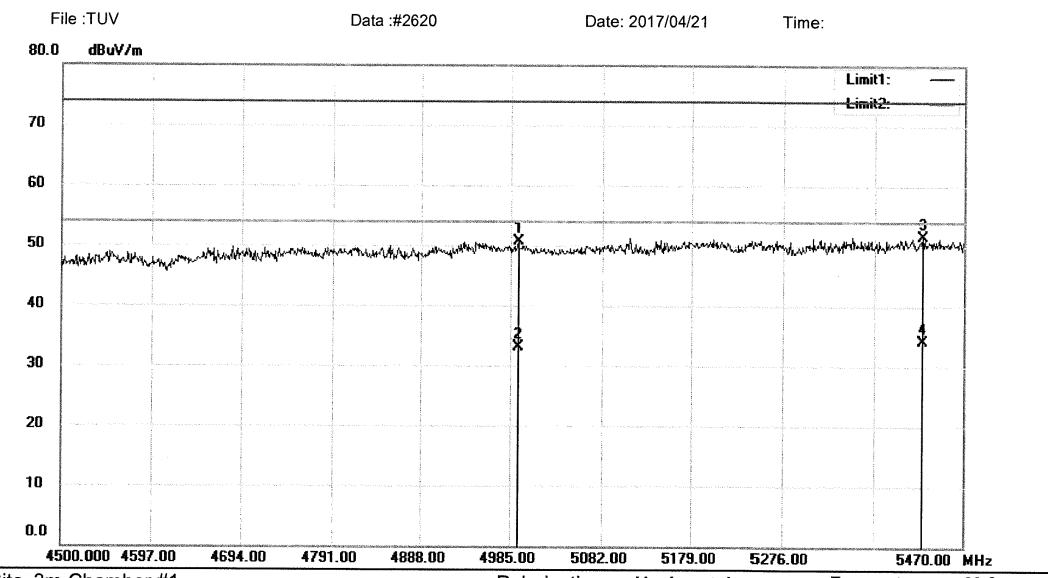
Operator: KK

File :TUV\Data :#2618

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 22 C
 Limit: (RE)FCC PART 15C Peak Power: AC 120V/60Hz Humidity: 50 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:11nH20 5825
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4992.760	50.16	0.52	50.68	74.00	-23.32	peak		
2		4992.760	32.68	0.52	33.20	54.00	-20.80	AVG		
3		5425.380	50.25	1.35	51.60	74.00	-22.40	peak		
4	*	5425.380	32.75	1.35	34.10	54.00	-19.90	AVG		

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

Operator: KK

File :TUV\Data #:2620

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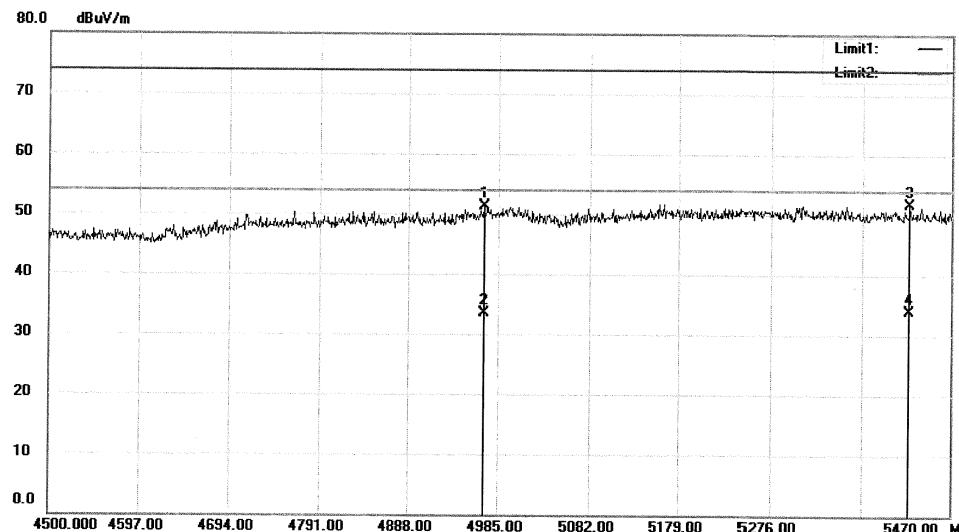
Radiated Emission Measurement

File : TUV

Data #: 2619

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 11nH20 5825

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm		Table Degree
								Detector	degree	
1		4969.480	50.89	0.45	51.34	74.00	-22.66	peak		
2		4969.480	33.05	0.45	33.50	54.00	-20.50	AVG		
3		5424.410	50.31	1.35	51.66	74.00	-22.34	peak		
4 *		5424.410	32.65	1.35	34.00	54.00	-20.00	AVG		

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

Operator: KK

File : TUV\Data #: 2619

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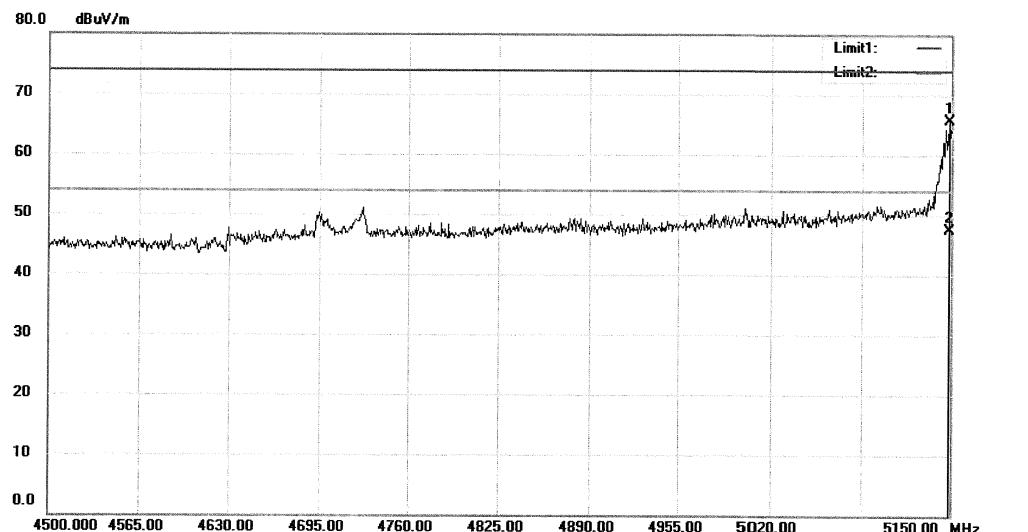
Radiated Emission Measurement

File :TUV

Data :#2622

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5190

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5148.700	64.97	0.81	65.78	74.00	-8.22	peak		
2	*	5148.700	46.69	0.81	47.50	54.00	-6.50	AVG		

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

Operator: KK

File :TUV\Data :#2622

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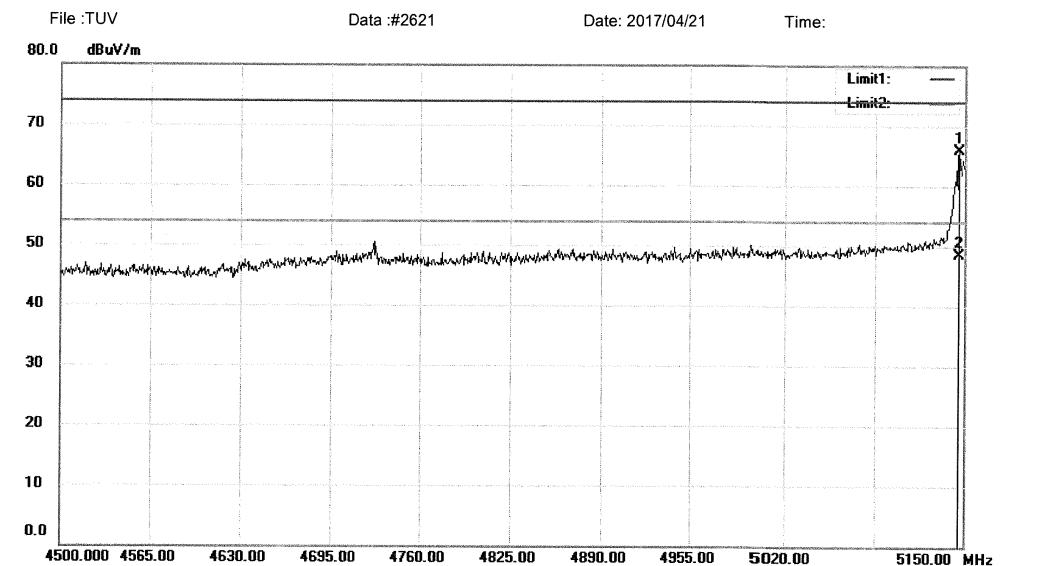
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Radiated Emission Measurement



Site: 3m Chamber #1 Polarization: Vertical Temperature: 22 C
 Limit: (RE)FCC PART 15C Peak Power: AC 120V/60Hz Humidity: 50 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:11nH40 5190
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5146.100	65.05	0.81	65.86	74.00	-8.14	peak			
2	*	5146.100	47.79	0.81	48.60	54.00	-5.40	AVG			

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

Operator: KK

File :TUV\Data #:2621

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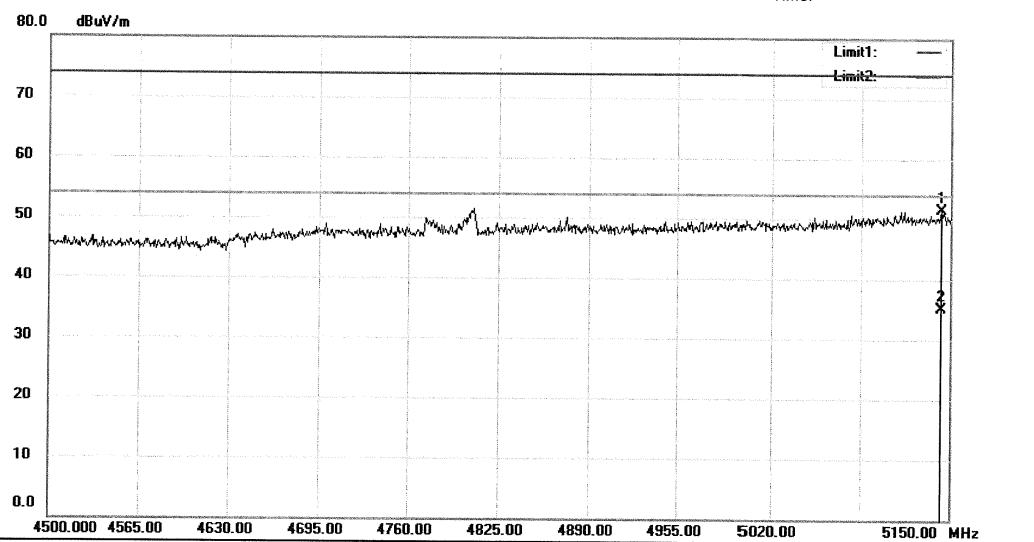

Radiated Emission Measurement

File :TUV

Data #:2623

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5230

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1		5143.500	50.80	0.80	51.60	74.00	-22.40	peak			
2	*	5143.500	34.40	0.80	35.20	54.00	-18.80	AVG			

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

Operator: KK

File :TUV\Data #:2623

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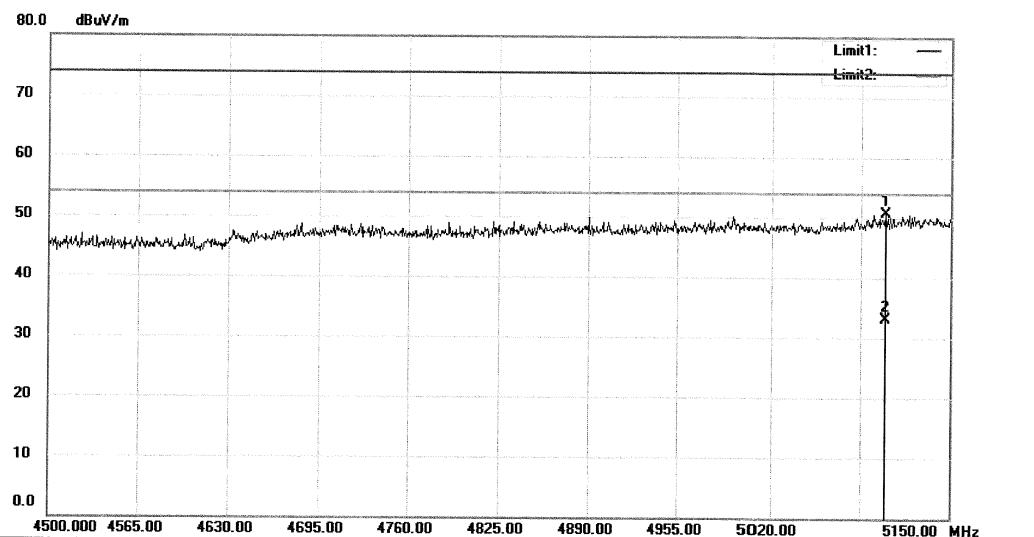
Radiated Emission Measurement

File :TUV

Data #:2624

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5230

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	5102.550	50.04	0.72	50.76	74.00	-23.24	peak		
2	*	5102.550	32.38	0.72	33.10	54.00	-20.90	AVG		

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

Operator: KK

File :TUV\Data #:2624

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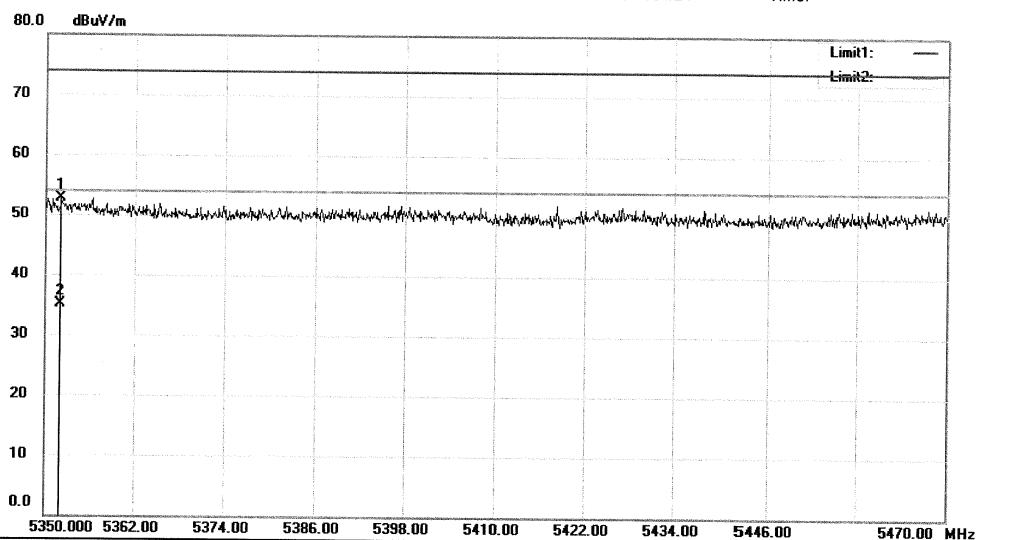

Access to the World
Radiated Emission Measurement

File :TUV

Data #:2625

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5190

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	5352.040	51.56	1.20	52.76	74.00	-21.24	peak		
2	*	5352.040	33.90	1.20	35.10	54.00	-18.90	AVG		

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

Operator: KK

File :TUV\Data #:2625

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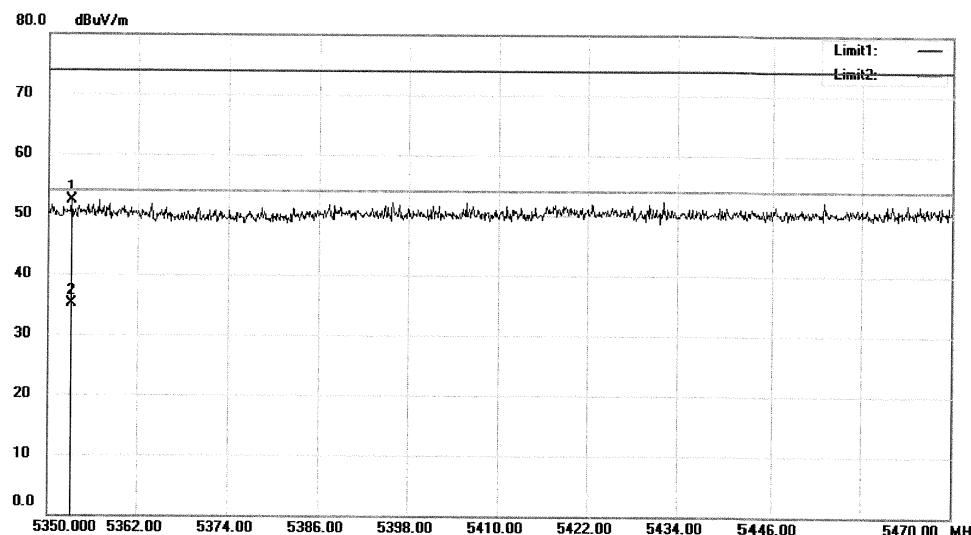
Radiated Emission Measurement

File :TUV

Data :#2626

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5190

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5353.120	51.20	1.20	52.40	74.00	-21.60	peak		
2	*	5353.120	34.00	1.20	35.20	54.00	-18.80	AVG		

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

Operator: KK

File :TUV\Data :#2626

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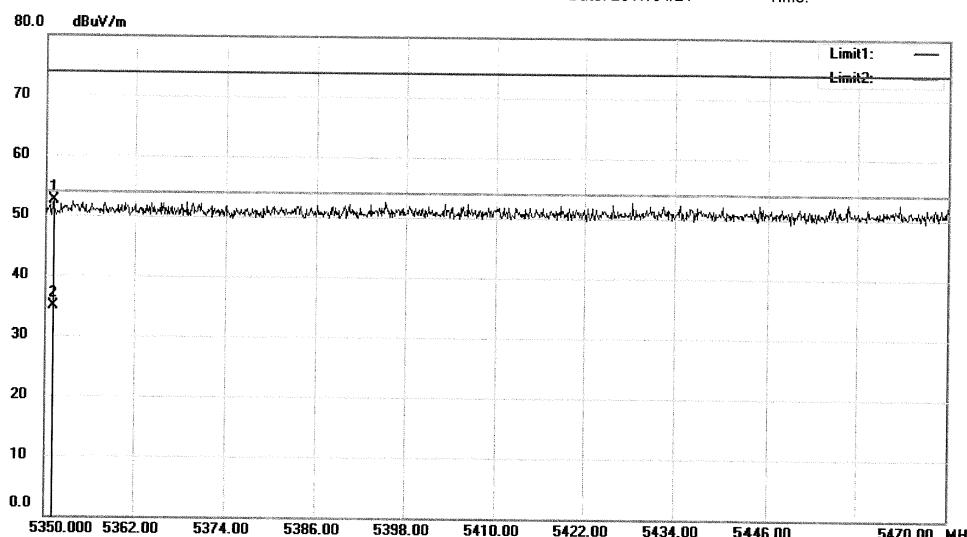
Radiated Emission Measurement

File : TUV

Data #: 2627

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 11nH40 5230

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5350.960	51.38	1.20	52.58	74.00	-21.42	peak		
2	*	5350.960	33.80	1.20	35.00	54.00	-19.00	AVG		

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

Operator: KK

File : TUV\Data \#2627

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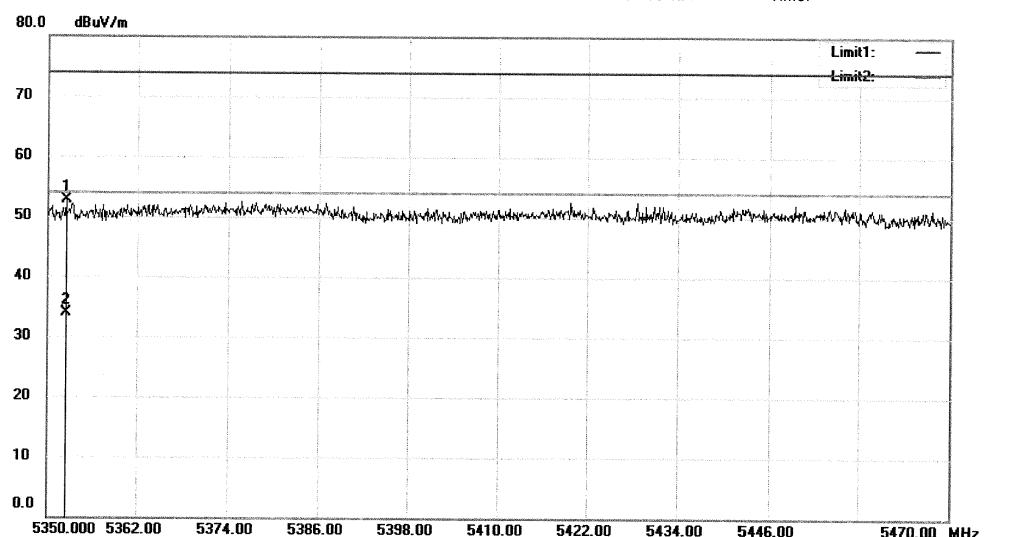
Radiated Emission Measurement

File :TUV

Data #:2628

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5230

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	5352.400	51.50	1.20	52.70	74.00	-21.30	peak		
2	*	5352.400	32.70	1.20	33.90	54.00	-20.10	AVG		

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

Operator: KK

File :TUV\Data #:2628

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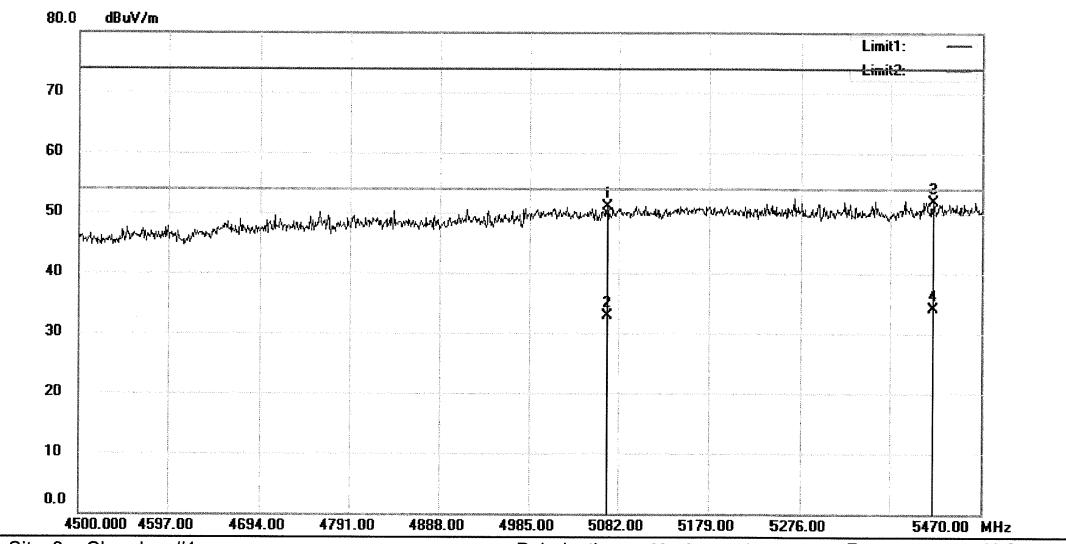
Radiated Emission Measurement

File :TUV

Data :#2630

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Horizontal

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5755

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table		
			Level	Factor	ment						
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5069.390	50.42	0.66	51.08	74.00	-22.92	peak			
2		5069.390	32.24	0.66	32.90	54.00	-21.10	AVG			
3		5418.590	50.66	1.33	51.99	74.00	-22.01	peak			
4	*	5418.590	32.87	1.33	34.20	54.00	-19.80	AVG			

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

Operator: KK

File :TUV\Data :#2630

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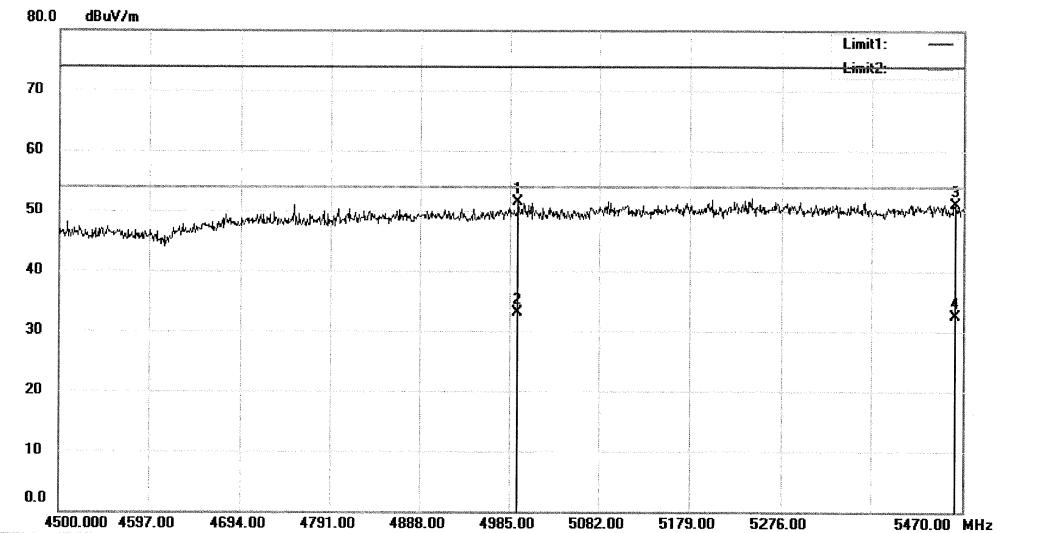
Radiated Emission Measurement

File :TUV

Data :#2629

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5755

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
			Level	Factor	ment					
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		4993.730	50.94	0.52	51.46	74.00	-22.54	peak		
2	*	4993.730	32.68	0.52	33.20	54.00	-20.80	AVG		
3		5461.270	49.76	1.42	51.18	74.00	-22.82	peak		
4		5461.270	31.18	1.42	32.60	54.00	-21.40	AVG		

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

Operator: KK

File :TUV\Data :#2629

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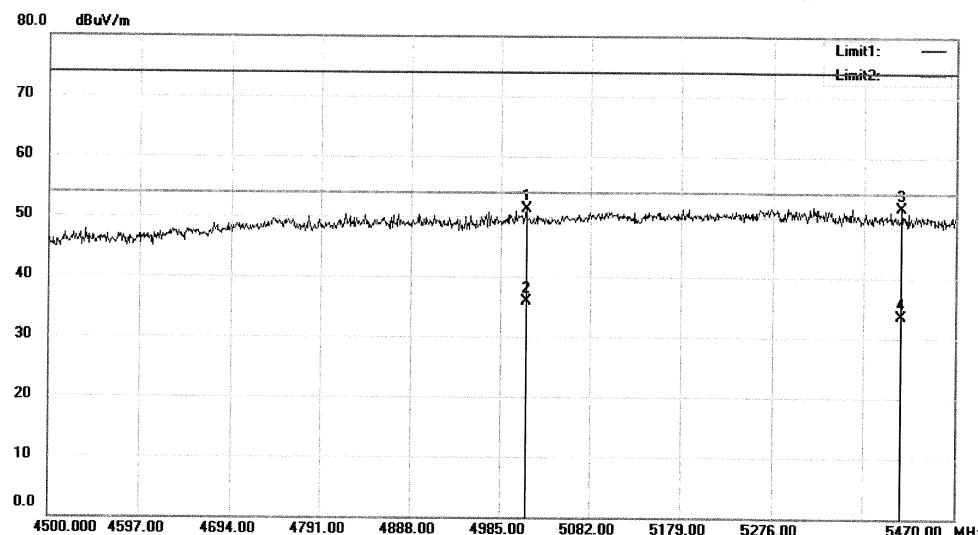
Radiated Emission Measurement

File :TUV

Data #:2631

Date: 2017/04/21

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nH40 5795

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		5012.160	50.67	0.55	51.22	74.00	-22.78	peak		
2	*	5012.160	35.45	0.55	36.00	54.00	-18.00	AVG		
3		5412.770	50.23	1.33	51.56	74.00	-22.44	peak		
4		5412.770	32.17	1.33	33.50	54.00	-20.50	AVG		

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

Operator: KK

File :TUV\Data #:2631

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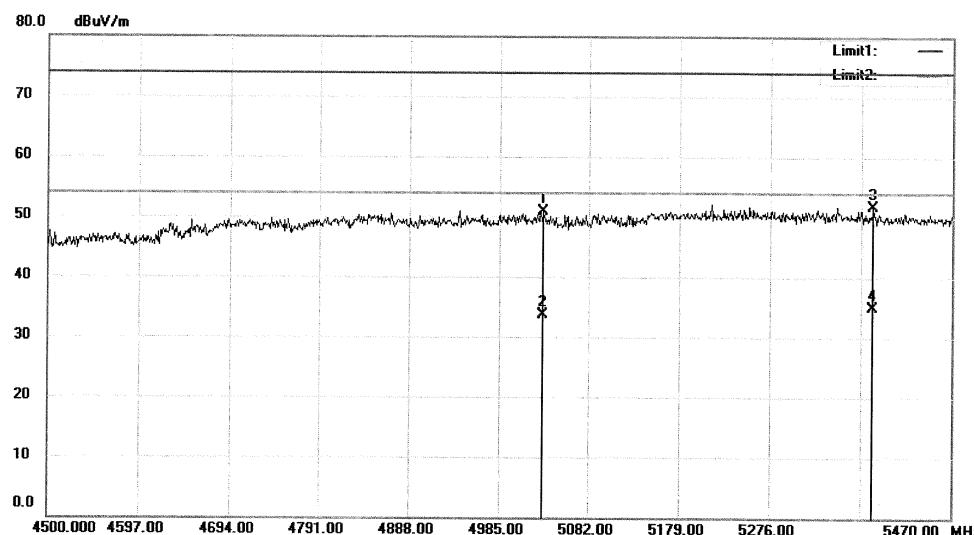
Radiated Emission Measurement

File : TUV

Data #: 2632

Date: 2017/04/21

Time:



Site: 3m Chamber #1

Polarization: Vertical

Temperature: 22 C

Limit: (RE)FCC PART 15C Peak

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 11nH40 5795

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
			Level	Factor	ment					Comment
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	
1		5032.530	50.37	0.60	50.97	74.00	-23.03	peak		
2		5032.530	33.10	0.60	33.70	54.00	-20.30	AVG		
3		5385.610	50.45	1.27	51.72	74.00	-22.28	peak		
4 *		5385.610	33.73	1.27	35.00	54.00	-19.00	AVG		

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

Operator: KK

File : TUV\Data :\#2632

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Prüfbericht - Nr.: 50080611 003
*Test Report No.*Seite 208 von 213
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Date of testing	:	2017-05-09
Test standard	:	FCC Part 15.207 FCC part 15.407(b)(6) RSS-Gen Clause 8.8
Basic standard	:	ANSI C63.10: 2013
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207
Kind of test site	:	Shield room

Test setup

Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A.1
Earthing	:	Not Connected
Ambient temperature	:	22°C
Relative humidity	:	55%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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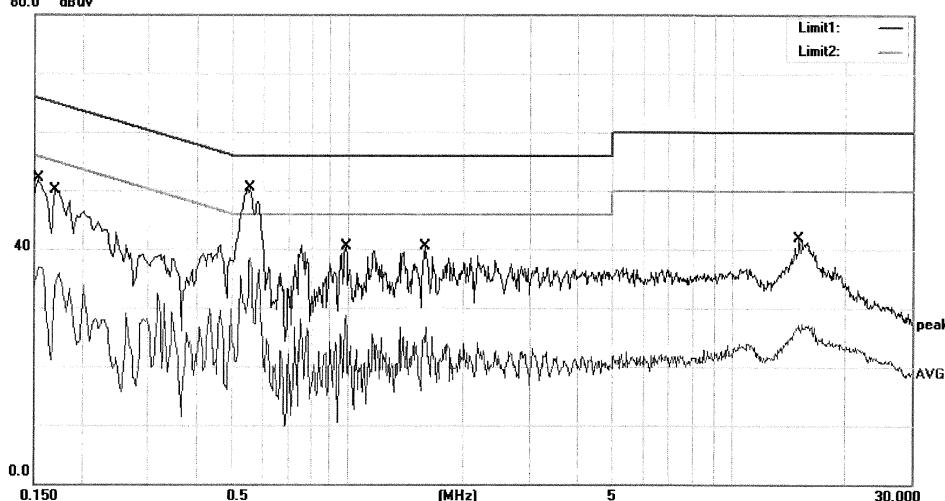
Conducted Emission Measurement

File :TUV
 80.0 dBuV

Data #:1205

Date: 17/05/09/

Time:



Site Conduction #2

Phase: L1

Temperature: 21

Limit: (CE)FCC PART 15 class B_QP

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N:

Mode: WIFI+BT ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1540	42.39	9.62	52.01	65.78	-13.77	QP	
2		0.1540	27.29	9.62	36.91	55.78	-18.87	AVG	
3		0.1700	40.46	9.62	50.08	64.96	-14.88	QP	
4		0.1700	26.32	9.62	35.94	54.96	-19.02	AVG	
5		0.5540	37.57	9.73	47.30	56.00	-8.70	QP	
6 *		0.5540	28.68	9.73	38.41	46.00	-7.59	AVG	
7		0.9860	30.65	9.85	40.50	56.00	-15.50	QP	
8		0.9860	18.86	9.85	28.71	46.00	-17.29	AVG	
9		1.5820	30.68	9.85	40.53	56.00	-15.47	QP	
10		1.5820	16.90	9.85	26.75	46.00	-19.25	AVG	
11		15.0220	31.39	10.60	41.99	60.00	-18.01	QP	
12		15.0220	16.60	10.60	27.20	50.00	-22.80	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator:
 File :TUV Data #:1205 Page: 1

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Test Report No.

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Conducted Emission Measurement

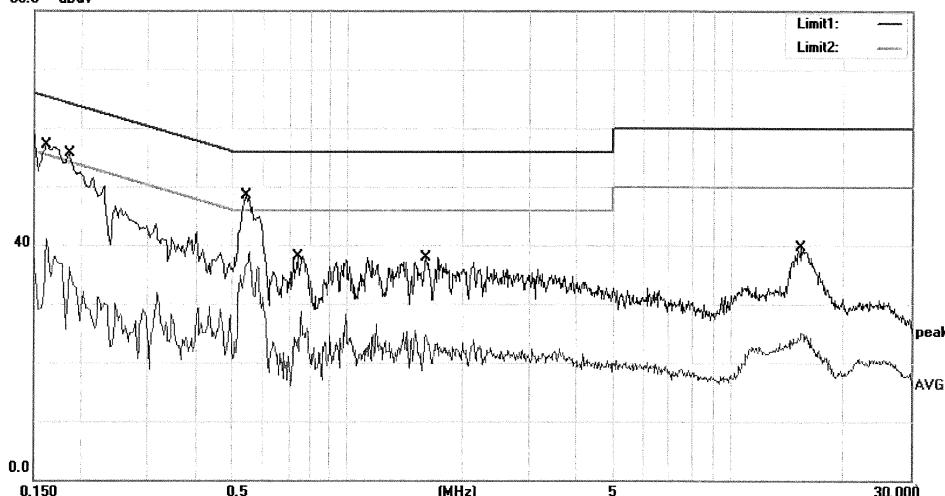
File :TUV

Data #:1204

Date: 17/05/09/

Time:

80.0 dBuV



Site Conduction #2

Phase: N

Temperature: 21

Limit: (CE)FCC PART 15 class B_QP

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N:

Mode: WIFI+BT ON

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1620	47.55	9.62	57.17	65.36	-8.19	QP	
2		0.1620	31.52	9.62	41.14	55.36	-14.22	AVG	
3		0.1860	46.12	9.63	55.75	64.21	-8.46	QP	
4		0.1860	26.62	9.63	36.25	54.21	-17.96	AVG	
5		0.5420	38.74	9.73	48.47	56.00	-7.53	QP	
6 *		0.5420	29.16	9.73	38.89	46.00	-7.11	AVG	
7		0.7380	28.34	9.78	38.12	56.00	-17.88	QP	
8		0.7380	18.91	9.78	28.69	46.00	-17.31	AVG	
9		1.5980	28.09	9.85	37.94	56.00	-18.06	QP	
10		1.5980	15.63	9.85	25.48	46.00	-20.52	AVG	
11		15.3380	29.07	10.59	39.66	60.00	-20.34	QP	
12		15.3380	14.57	10.59	25.16	50.00	-24.84	AVG	

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

Comment: Factor build in receiver.

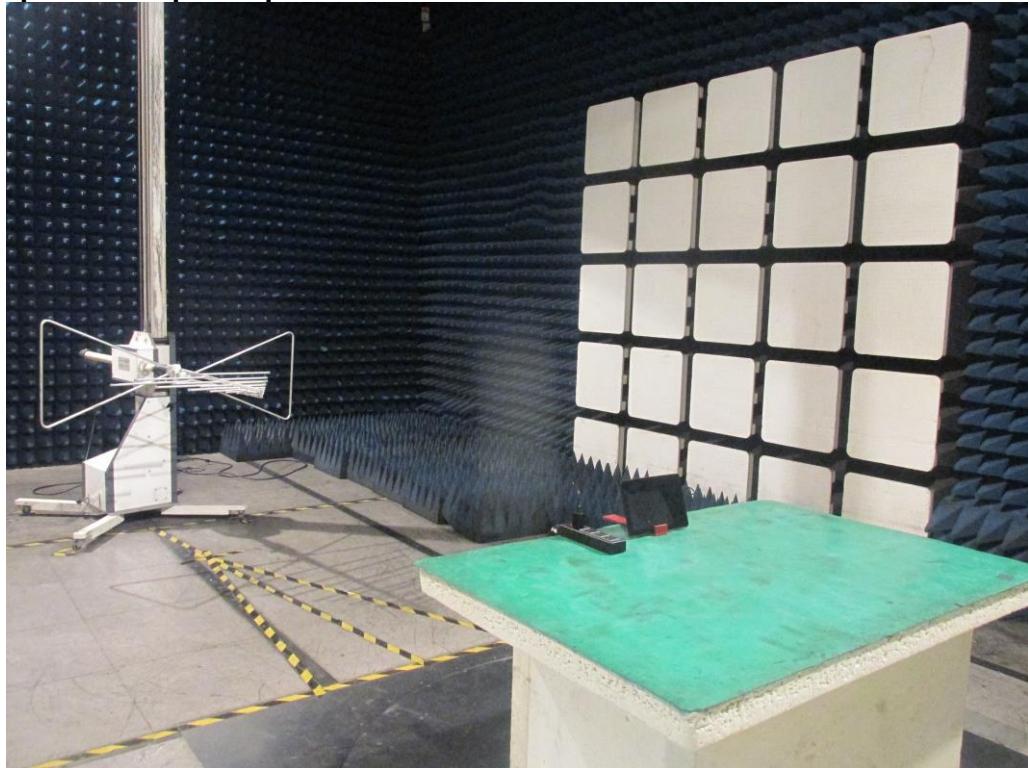
Operator: CSL

File :TUV Data #:1204

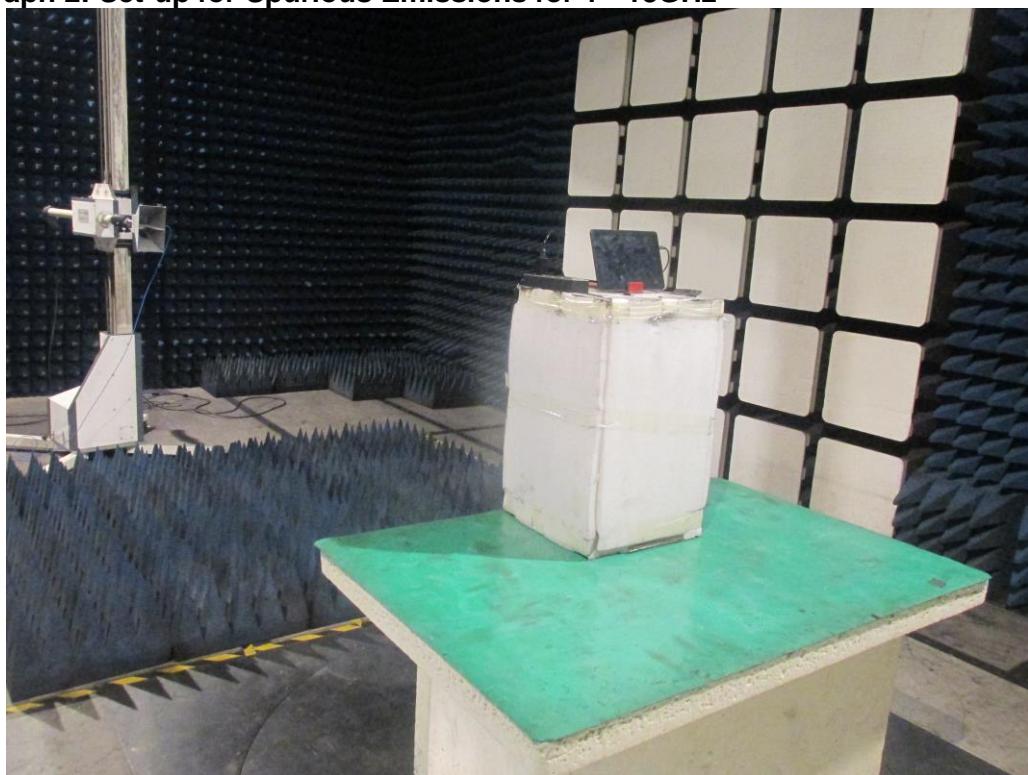
Page: 1

6. Photographs of the Test Set-Up

Photograph 1: Set-up for Spurious Emissions for 30 - 1000MHz



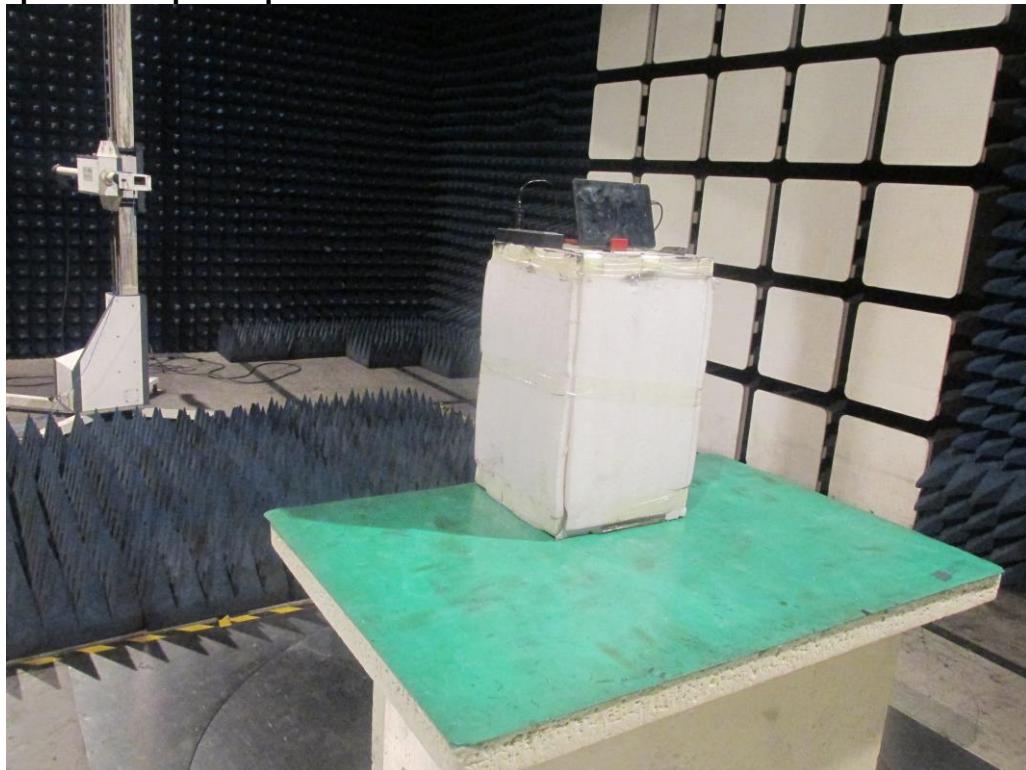
Photograph 2: Set-up for Spurious Emissions for 1 - 18GHz



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Photograph 3: Set-up for Spurious Emissions for 18 - 40GHz



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