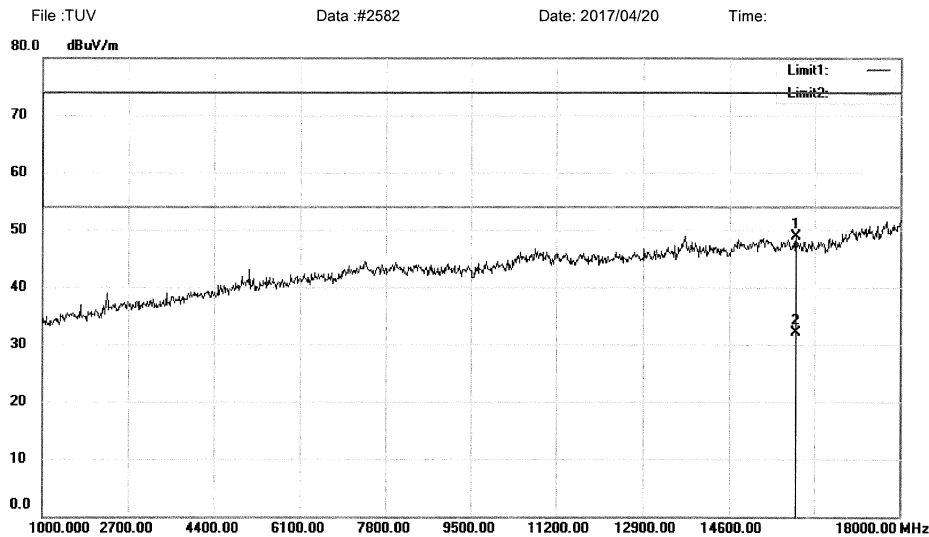


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Radiated Emission Measurement


Site: 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2441
 Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15926.00	56.67	-7.69	48.98	74.00	-25.02	peak	0
2	*	15926.00	39.85	-7.69	32.16	54.00	-21.84	AVG	0

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

Operator: KK

File: TUV\Data: #2582

Page: 1

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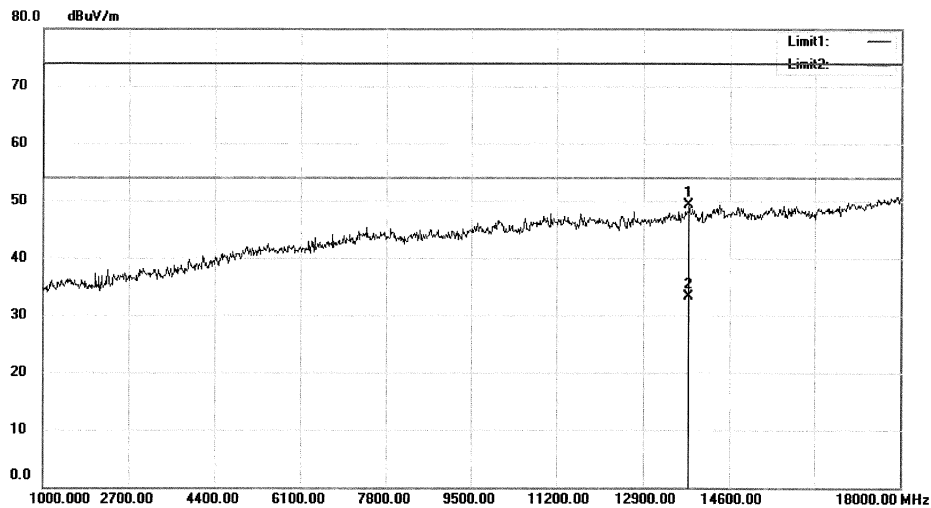
Radiated Emission Measurement

File :TUV

Data :#2583

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:GFSK 2480

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		13801.00	55.61	-6.26	49.35	74.00	-24.65	peak	0
2	*	13801.00	39.49	-6.26	33.23	54.00	-20.77	AVG	0

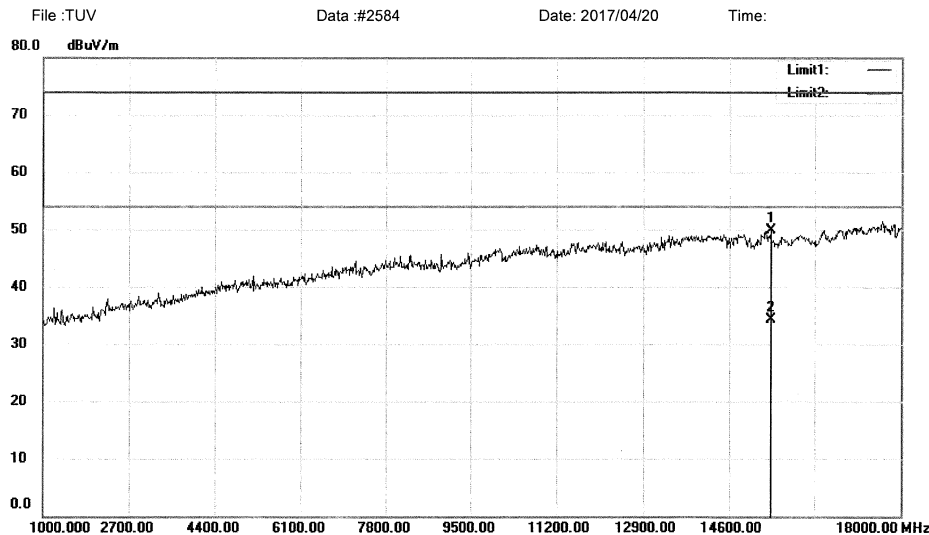
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#2583

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Radiated Emission Measurement


Site: 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2480
 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		15416.00	57.08	-7.23	49.85	74.00	-24.15	peak	0	
2	*	15416.00	41.50	-7.23	34.27	54.00	-19.73	AVG	0	

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

Operator: KK

File: TUV\Data: #2584

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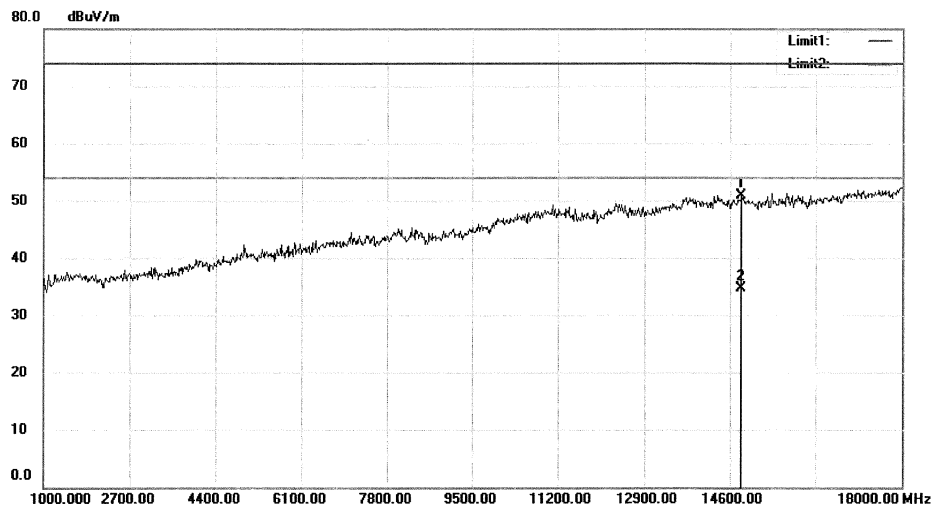

Radiated Emission Measurement

File :TUV

Data :#2589

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:8DPSK 2402

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		14821.00	57.43	-6.59	50.84	74.00	-23.16	peak		
2	*	14821.00	41.21	-6.59	34.62	54.00	-19.38	AVG		

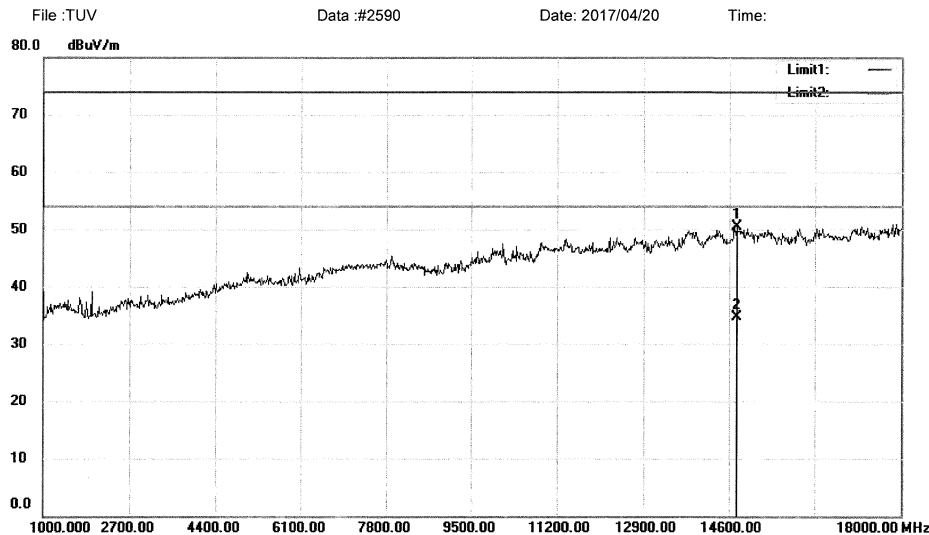
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#2589

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Radiated Emission Measurement


Site: 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8DPSK 2402

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		14736.00	57.02	-6.46	50.56	74.00	-23.44	peak		
2	*	14736.00	41.08	-6.46	34.62	54.00	-19.38	AVG		

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

Operator: KK

File: TUV\Data: #2590

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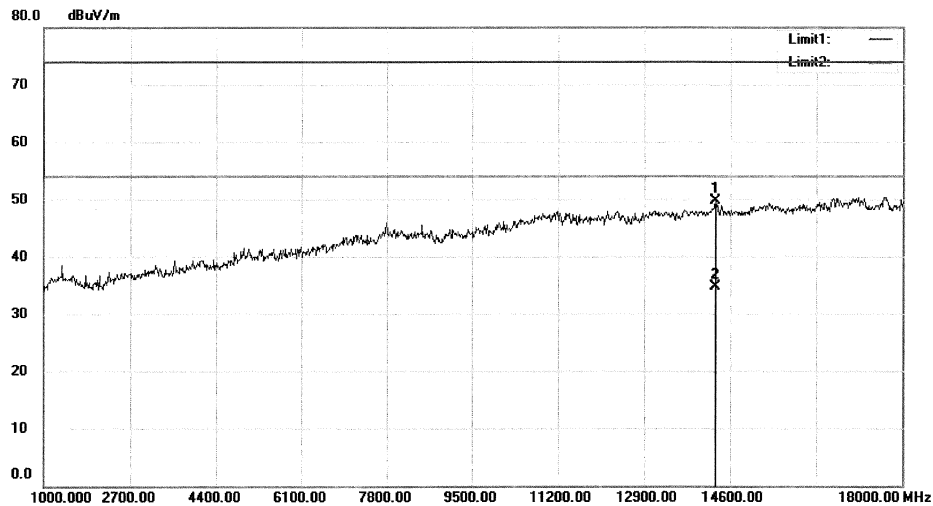
Radiated Emission Measurement

File :TUV

Data :#2587

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:8SPSK 2441

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		14294.00	55.39	-5.76	49.63	74.00	-24.37	peak	0	
2	*	14294.00	40.38	-5.76	34.62	54.00	-19.38	AVG	0	

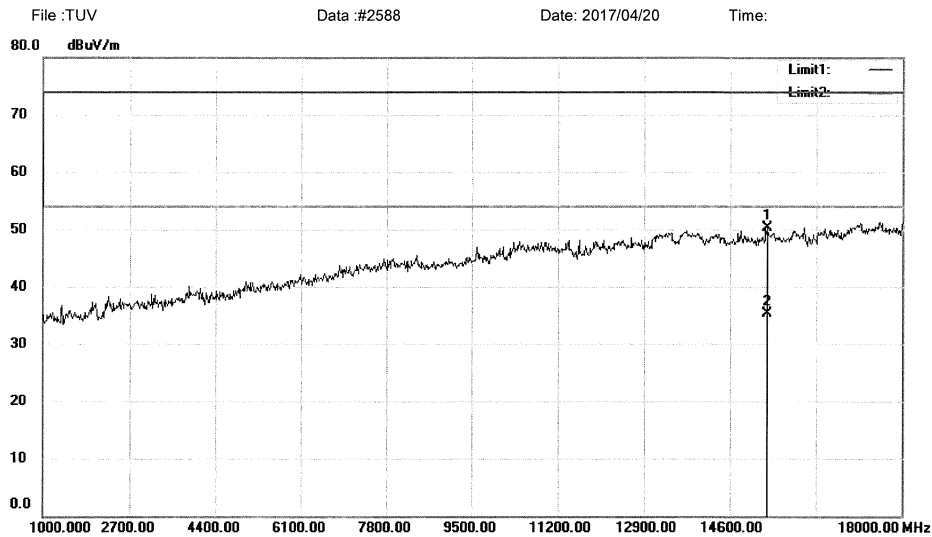
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#2587

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:8SPSK 2441
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15331.00	57.48	-7.16	50.32	74.00	-23.68	peak	0
2	*	15331.00	42.39	-7.16	35.23	54.00	-18.77	AVG	0

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

Operator: KK

File :TUV\Data :#2588

Page: 1

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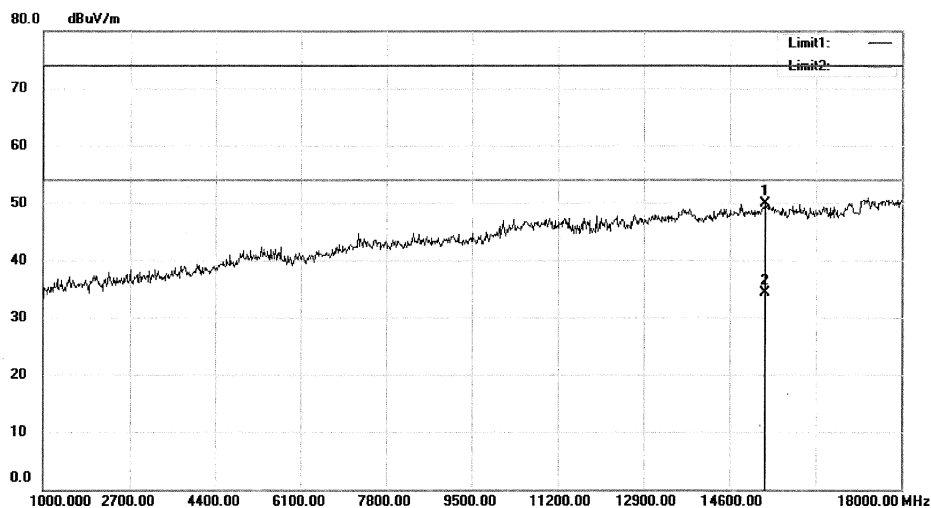
Radiated Emission Measurement

File :TUV

Data :#2585

Date: 2017/04/20

Time:



Site: 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8SPSK 2480

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
1		15297.00	57.11	-7.13	49.98	74.00	-24.02	peak		0
2	*	15297.00	41.36	-7.13	34.23	54.00	-19.77	AVG		0

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

Operator: KK

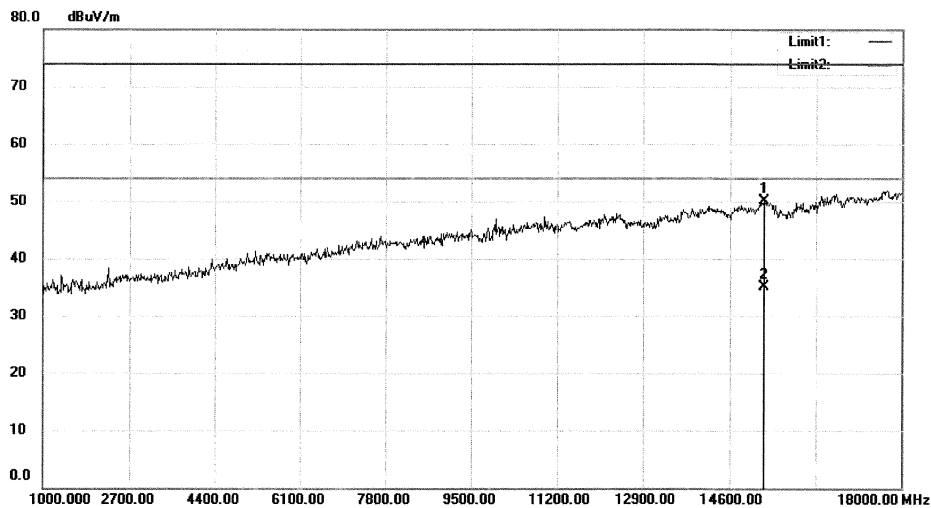
File :TUV\Data :#2585

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Radiated Emission Measurement

File: TUV Data: #2586 Date: 2017/04/20 Time:



Site: 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8SPSK 2480

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15263.00	57.15	-7.10	50.05	74.00	-23.95	peak	0
2	*	15263.00	42.26	-7.10	35.16	54.00	-18.84	AVG	0

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

Operator: KK

File :TUV\Data :#2586

Page: 1

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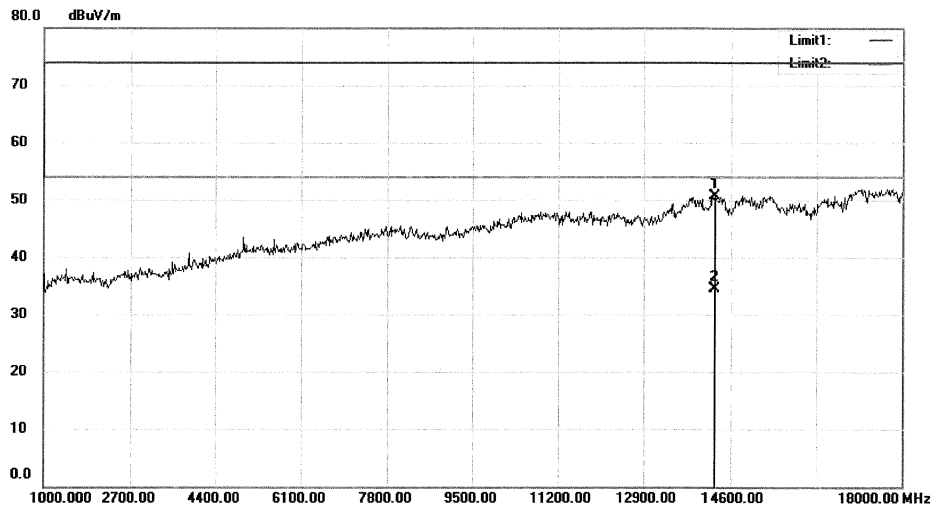
Radiated Emission Measurement

File : TUV

Data : #2591

Date: 2017/04/20

Time:



Site: 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2402

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14260.00	56.38	-5.71	50.67	74.00	-23.33	peak	
2	*	14260.00	40.22	-5.71	34.51	54.00	-19.49	AVG	

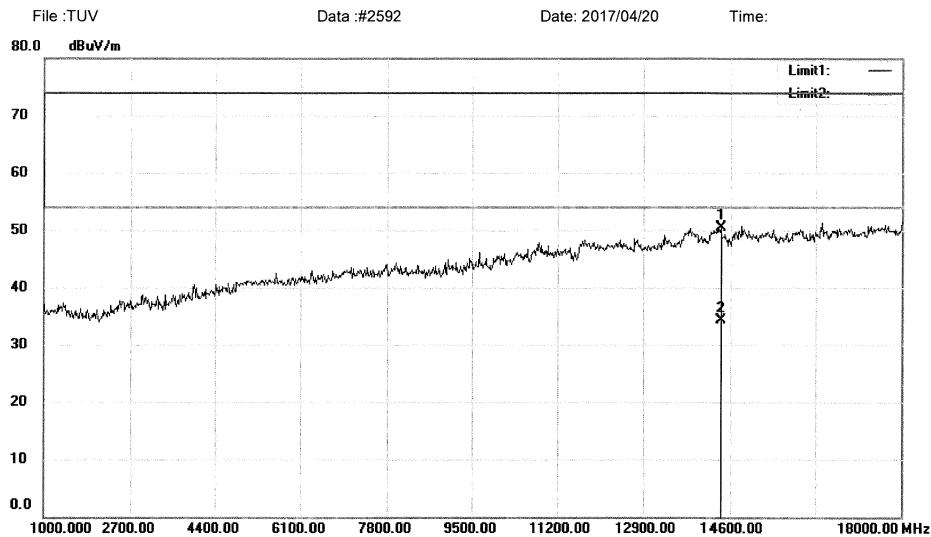
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUVData : #2591

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2402
 Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14396.00	56.49	-5.92	50.57	74.00	-23.43	peak	
2	*	14396.00	40.18	-5.92	34.26	54.00	-19.74	AVG	

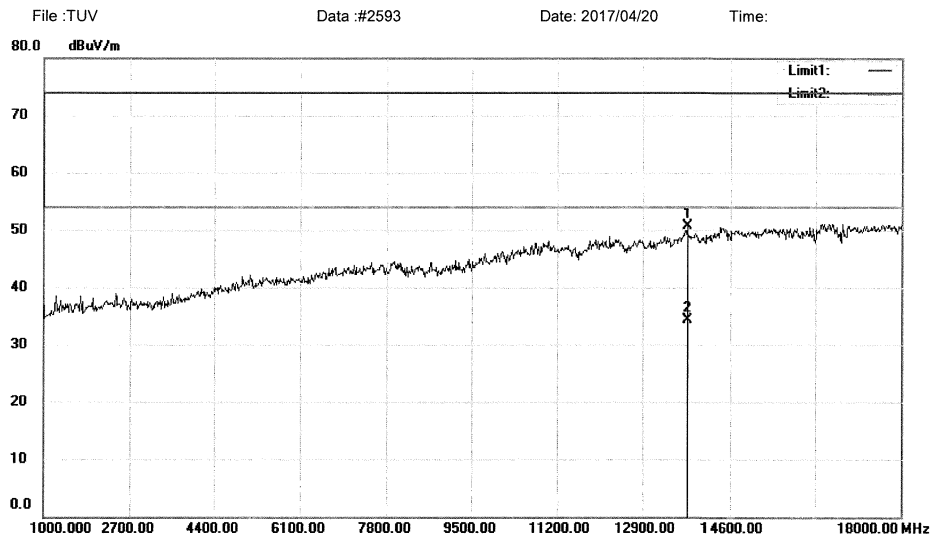
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUVData : #2592

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2440

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		13784.00	57.11	-6.34	50.77	74.00	-23.23	peak		
2	*	13784.00	40.60	-6.34	34.26	54.00	-19.74	AVG		

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

Operator: KK

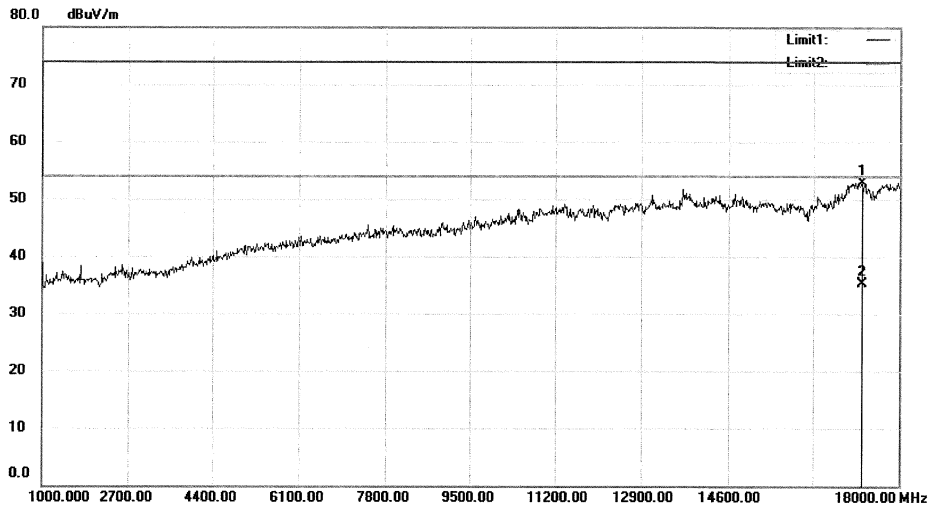
File : TUV\Data : #2593

Page: 1

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Radiated Emission Measurement

File : TUV Data : #2594 Date : 2017/04/20 Time :


 Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2440
 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 Comment
1		17252.00	55.84	-2.97	52.87	74.00	-21.13	peak		
2	*	17252.00	38.23	-2.97	35.26	54.00	-18.74	AVG		

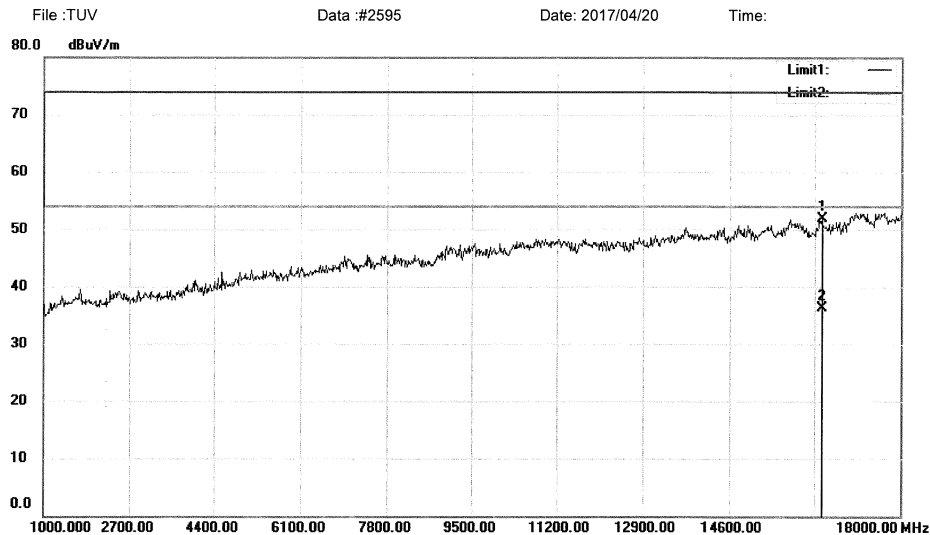
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV\Data : #2594

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2480
 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		16436.00	58.36	-6.54	51.82	74.00	-22.18	peak		
2	*	16436.00	42.78	-6.54	36.24	54.00	-17.76	AVG		

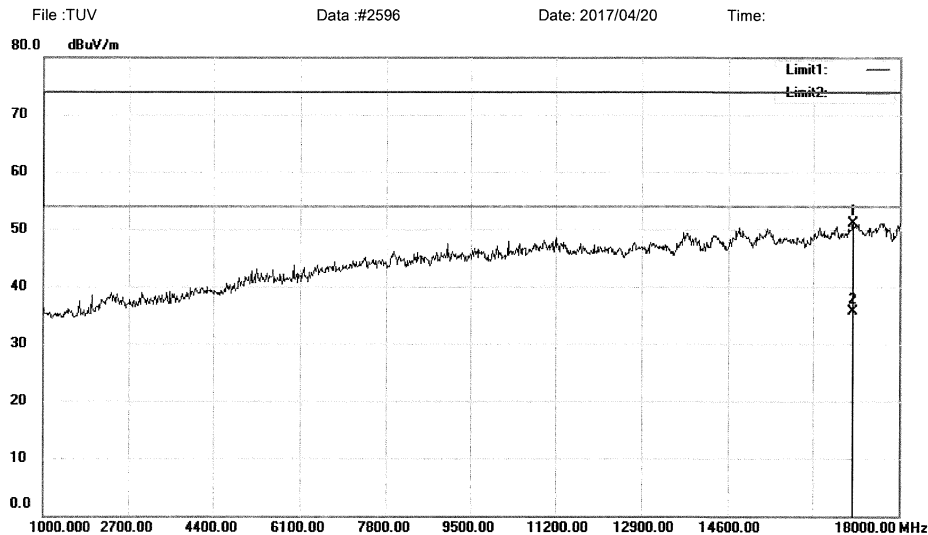
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#2595

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		17082.00	55.32	-4.31	51.01	74.00	-22.99	peak		
2	*	17082.00	39.93	-4.31	35.62	54.00	-18.38	AVG		

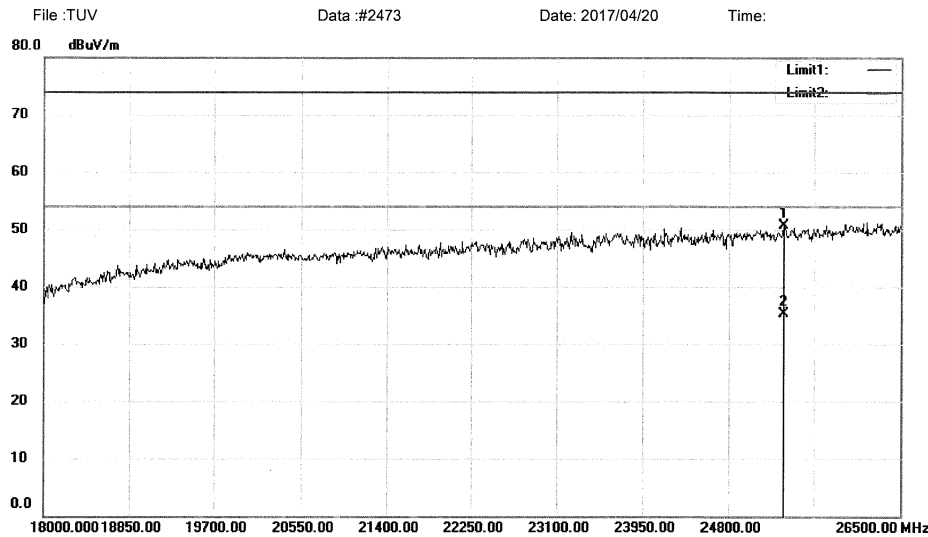
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV\Data : #2596

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2402
 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		25344.00	87.36	-36.59	50.77	74.00	-23.23	peak		
2	*	25344.00	71.83	-36.59	35.24	54.00	-18.76	AVG		

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

Operator: KK

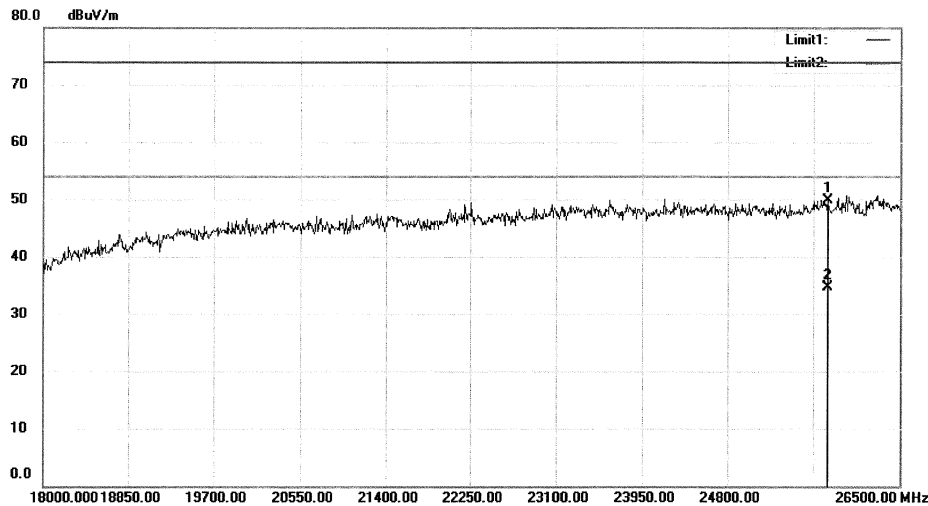
File : TUV\Data : #2473

Page: 1

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Radiated Emission Measurement

File : TUV Data : #2474 Date : 2017/04/20 Time :


 Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2402
 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		25786.00	86.05	-36.05	50.00	74.00	-24.00	peak		
2	*	25786.00	70.81	-36.05	34.76	54.00	-19.24	AVG		

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

Operator: KK

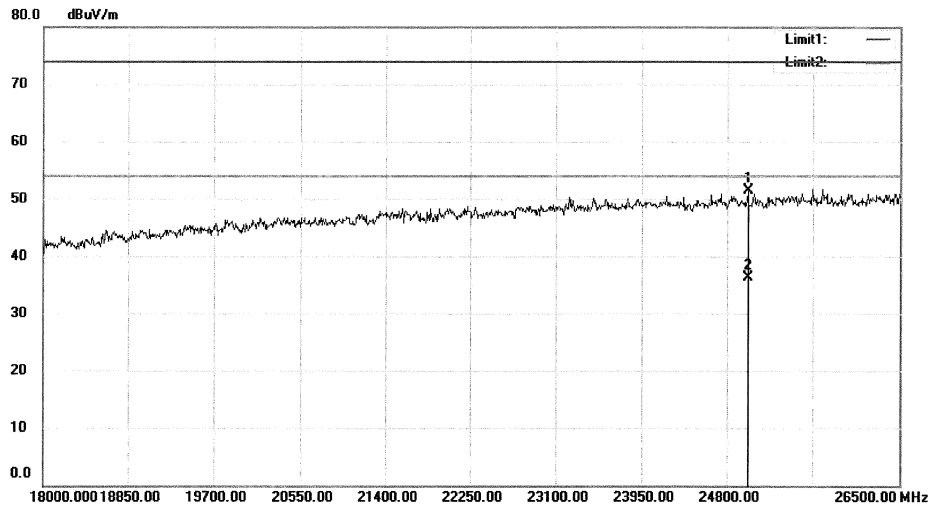
File : TUV\Data : #2474

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Radiated Emission Measurement

File :TUV Data :#2476 Date: 2017/04/20 Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:GFSK 2441

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		25004.00	88.55	-37.01	51.54	74.00	-22.46	peak		
2	*	25004.00	73.22	-37.01	36.21	54.00	-17.79	AVG		

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

Operator: KK

File :TUV\Data :#2476

Page: 1

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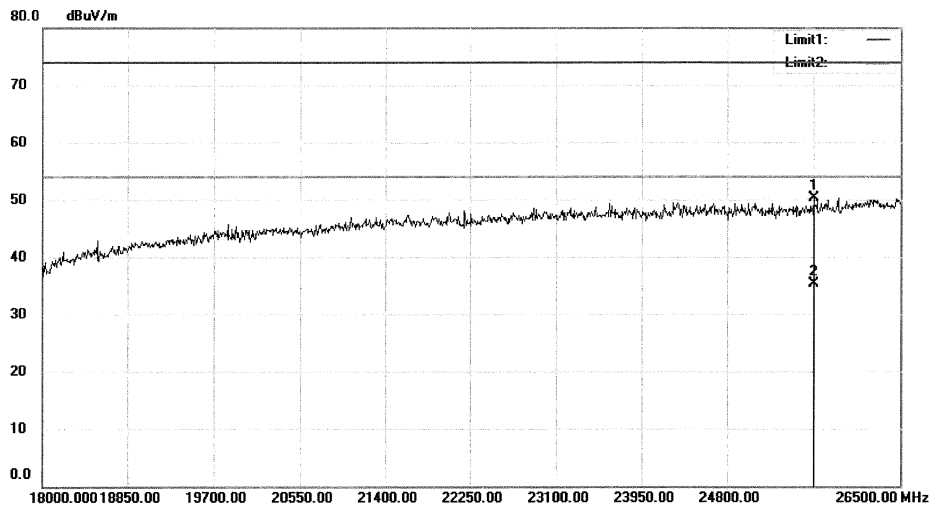

Radiated Emission Measurement

File :TUV

Data :#2475

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:GFSK 2441

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		25650.00	86.47	-36.22	50.25	74.00	-23.75	peak		
2	*	25650.00	71.43	-36.22	35.21	54.00	-18.79	AVG		

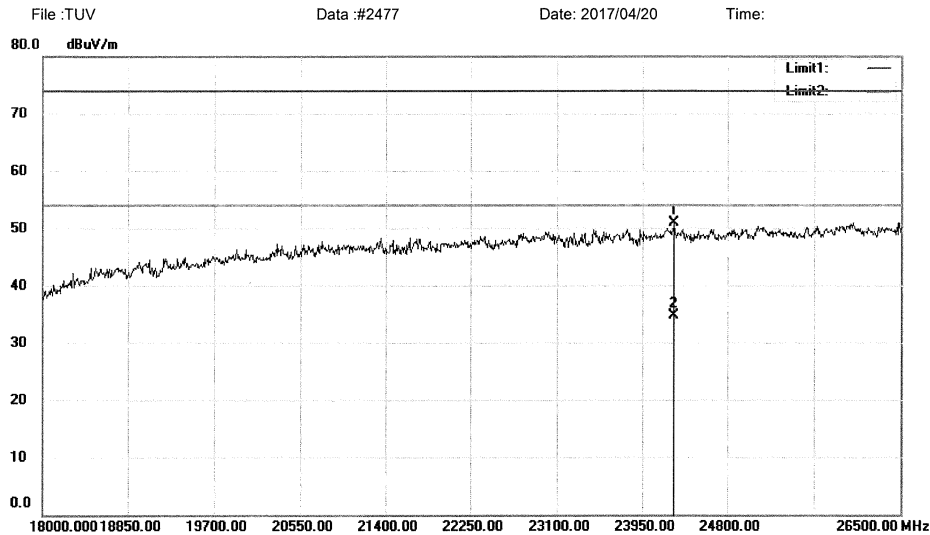
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#2475

Page: 1

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 www.emtek.com.cn Tel: +86-755-2695 4280 Fax: +86-755-2695 4282

Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2480
 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		24264.50	87.95	-37.10	50.85	74.00	-23.15	peak		
2	*	24264.50	71.72	-37.10	34.62	54.00	-19.38	AVG		

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

Operator: KK

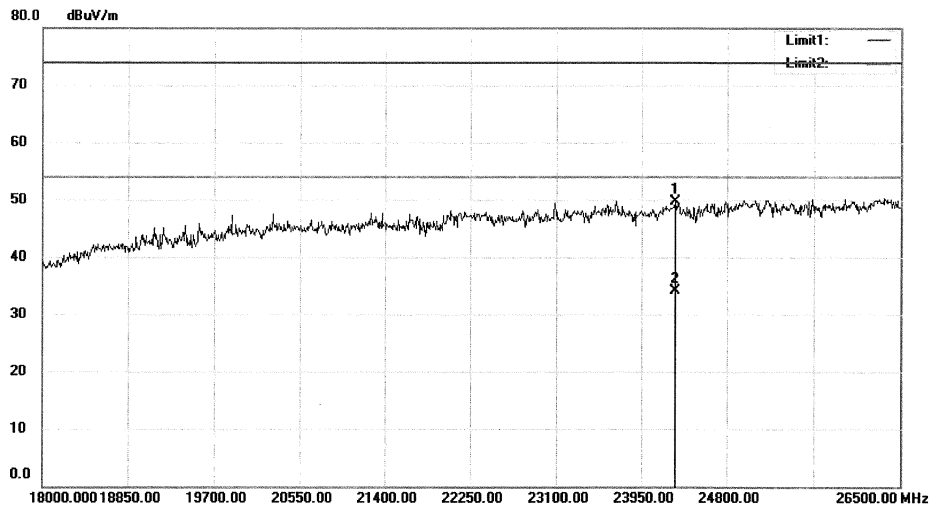
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Page: 1

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Radiated Emission Measurement

File : TUV Data : #2478 Date : 2017/04/20 Time :



Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2480
 Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24281.50	86.82	-37.10	49.72	74.00	-24.28	peak	
2	*	24281.50	71.22	-37.10	34.12	54.00	-19.88	AVG	

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

Operator: KK

File : TUV\Data : #2478

Page: 1

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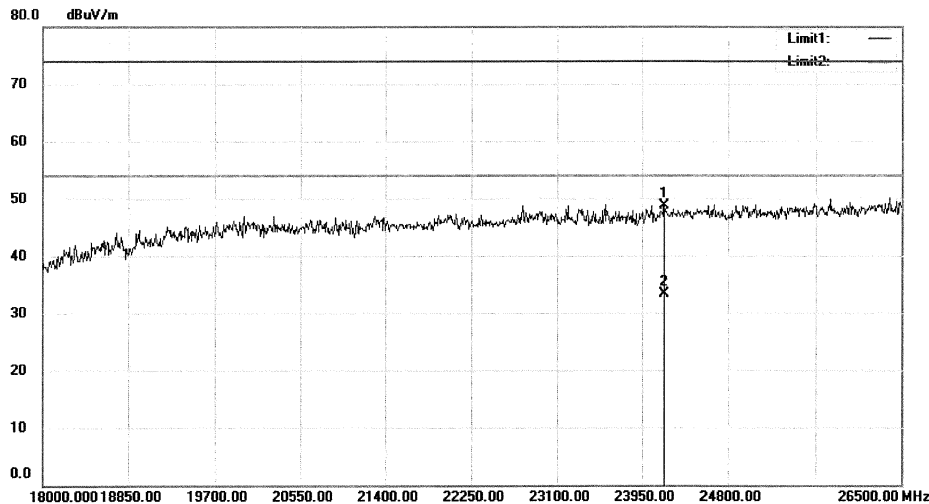
Radiated Emission Measurement

File: TUV

Data: #2483

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8DPSK 2402

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 Comment
1		24171.00	85.78	-37.11	48.67	74.00	-25.33	peak		
2	*	24171.00	70.37	-37.11	33.26	54.00	-20.74	AVG		

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

Operator: KK

File: TUV\Data: #2483

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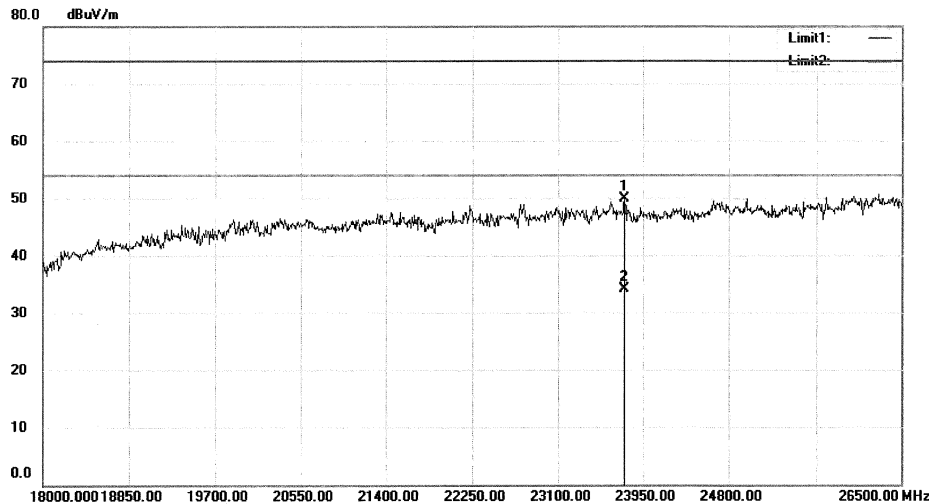
Radiated Emission Measurement

File:TUV

Data:#2484

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:8DPSK 2402

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 Comment
1		23763.00	87.29	-37.38	49.91	74.00	-24.09	peak		
2	*	23763.00	71.54	-37.38	34.16	54.00	-19.84	AVG		

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

Operator: KK

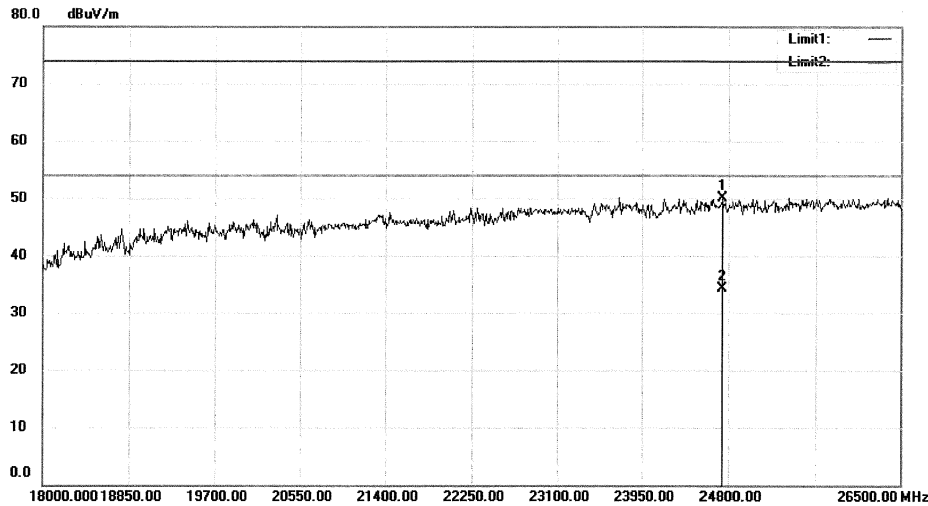
File:TUV\Data:#2484

Page: 1

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Radiated Emission Measurement

File :TUV Data :#2481 Date: 2017/04/20 Time:



Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode:8DPSK 2441
 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 Comment
1		24740.50	87.13	-37.04	50.09	74.00	-23.91	peak		
2	*	24740.50	71.30	-37.04	34.26	54.00	-19.74	AVG		

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

Operator: KK

File :TUV\Data :#2481

Page: 1

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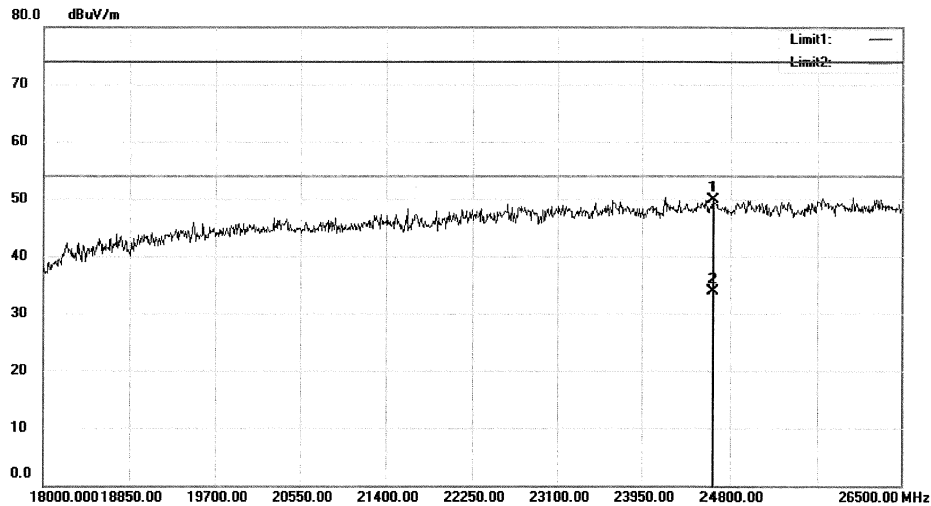
Radiated Emission Measurement

File :TUV

Data :#2482

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:8DPSK 2441

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		24630.00	86.92	-37.05	49.87	74.00	-24.13	peak		
2	*	24630.00	71.00	-37.05	33.95	54.00	-20.05	AVG		

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

Operator: KK

File :TUV\Data :#2482

Page: 1

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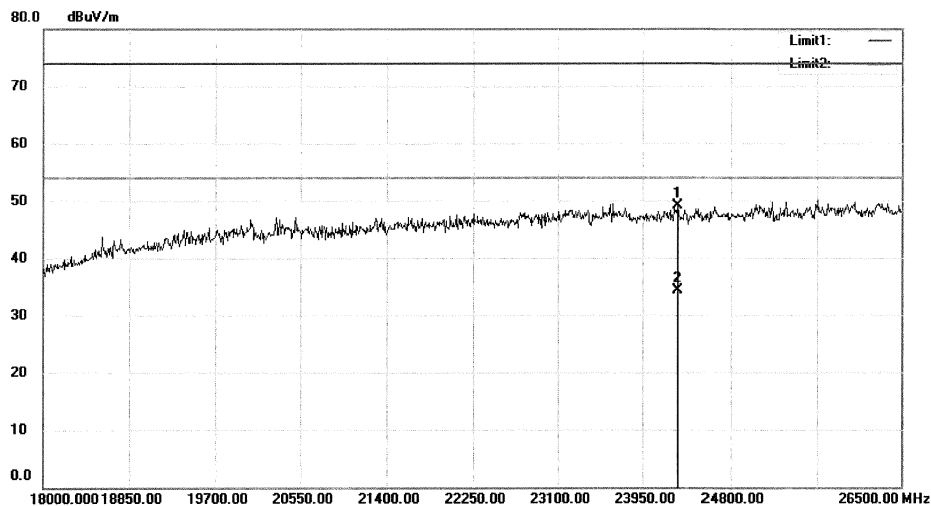

Radiated Emission Measurement

File: TUV

Data: #2479

Date: 2017/04/20

Time:



Site: 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8DPSK 2480

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24298.50	86.28	-37.09	49.19	74.00	-24.81	peak	
2	*	24298.50	71.32	-37.09	34.23	54.00	-19.77	AVG	

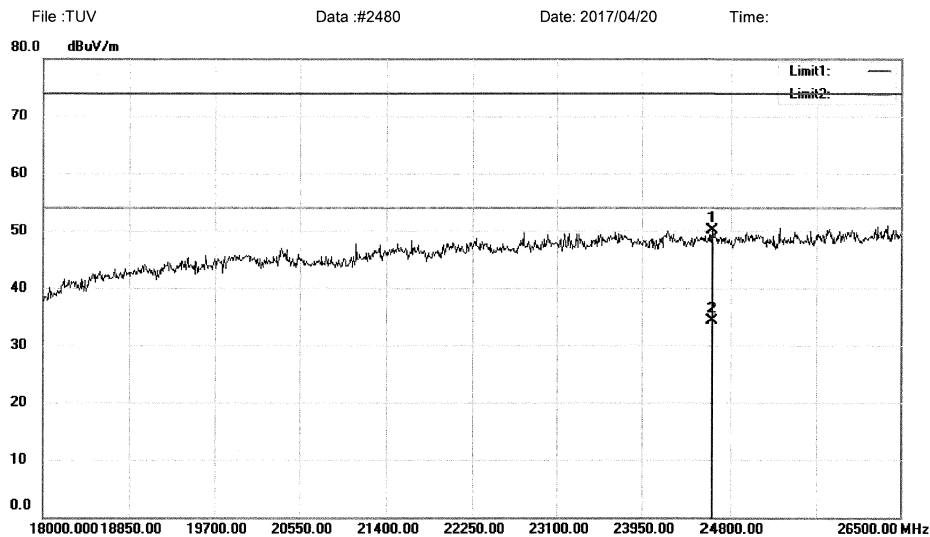
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV\Data: #2479

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Radiated Emission Measurement


Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: 8DPSK 2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24621.50	87.19	-37.06	50.13	74.00	-23.87	peak		
2	*	24621.50	71.32	-37.06	34.26	54.00	-19.74	AVG		

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

Operator: KK

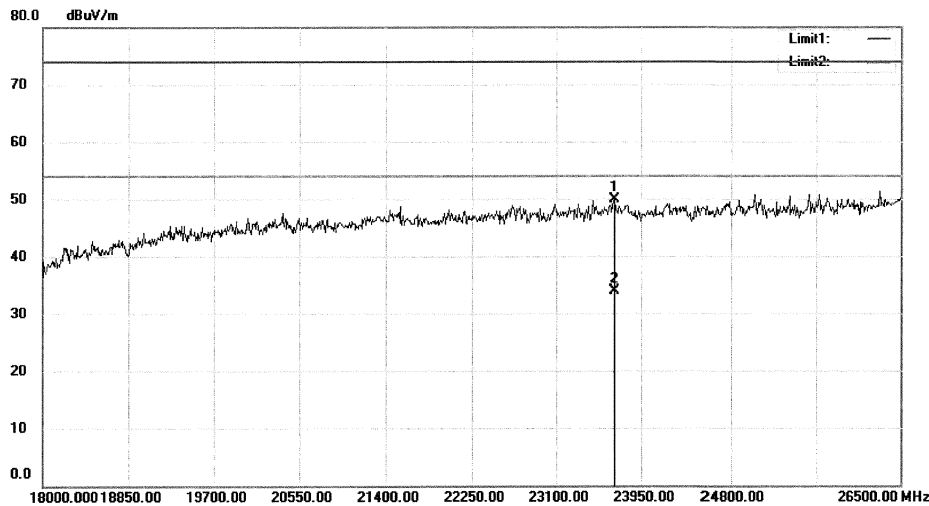
File :TUV\Data :#2480

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Radiated Emission Measurement

File: TUV Data: #2485 Date: 2017/04/20 Time:


 Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2402
 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 Comment
1		23686.50	87.38	-37.46	49.92	74.00	-24.08	peak		
2	*	23686.50	71.31	-37.46	33.85	54.00	-20.15	AVG		

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

Operator: KK

File :TUV\Data :#2485

Page: 1

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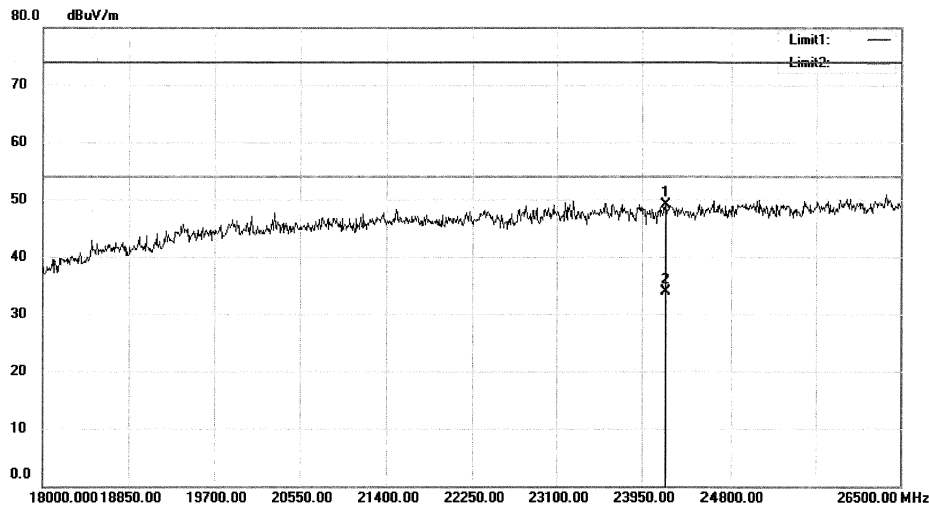
Radiated Emission Measurement

File: TUV

Data: #2486

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2402

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		24179.50	86.22	-37.11	49.11	74.00	-24.89	peak		
2	*	24179.50	71.06	-37.11	33.95	54.00	-20.05	AVG		

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

Operator: KK

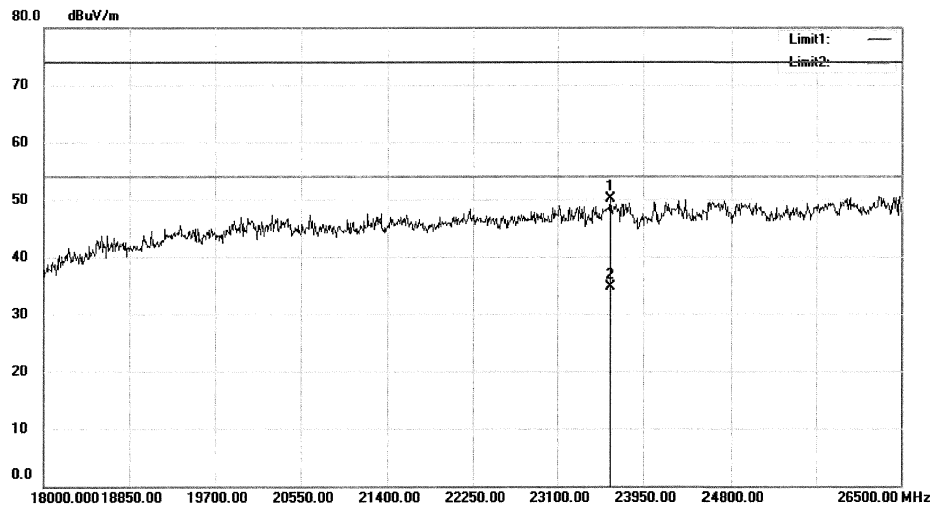
File :TUV\Data :#2486

Page: 1

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Radiated Emission Measurement

File: TUV Data: #2487 Date: 2017/04/20 Time:


 Site: 3m Chamber #1 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2440
 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		23627.00	87.69	-37.52	50.17	74.00	-23.83	peak		
2	*	23627.00	72.25	-37.52	34.73	54.00	-19.27	AVG		

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

Operator: KK

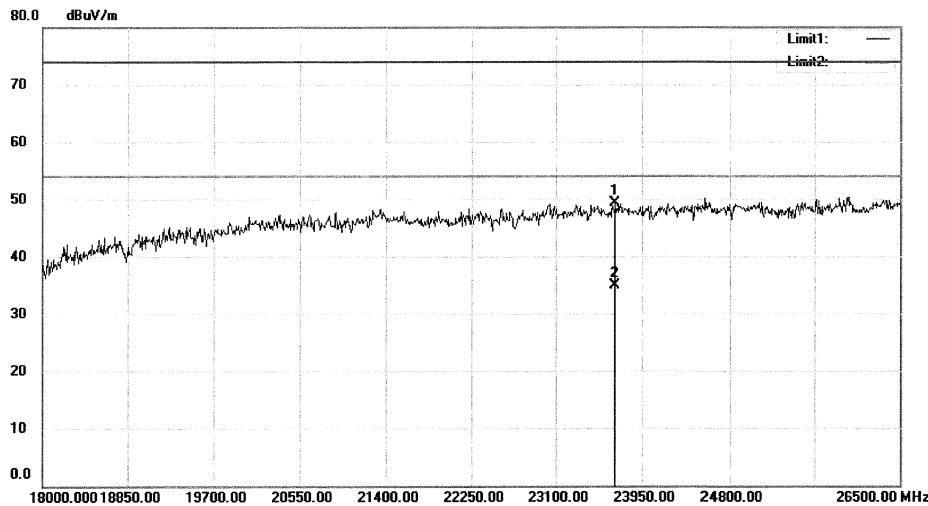
File: TUV\Data: #2487

Page: 1

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Radiated Emission Measurement

File: TUV Data: #2488 Date: 2017/04/20 Time:


 Site 3m Chamber #1 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2440
 Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23686.50	86.71	-37.46	49.25	74.00	-24.75	peak	
2	*	23686.50	72.34	-37.46	34.88	54.00	-19.12	AVG	

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

Operator: KK

File :TUV\Data :#2488

Page: 1

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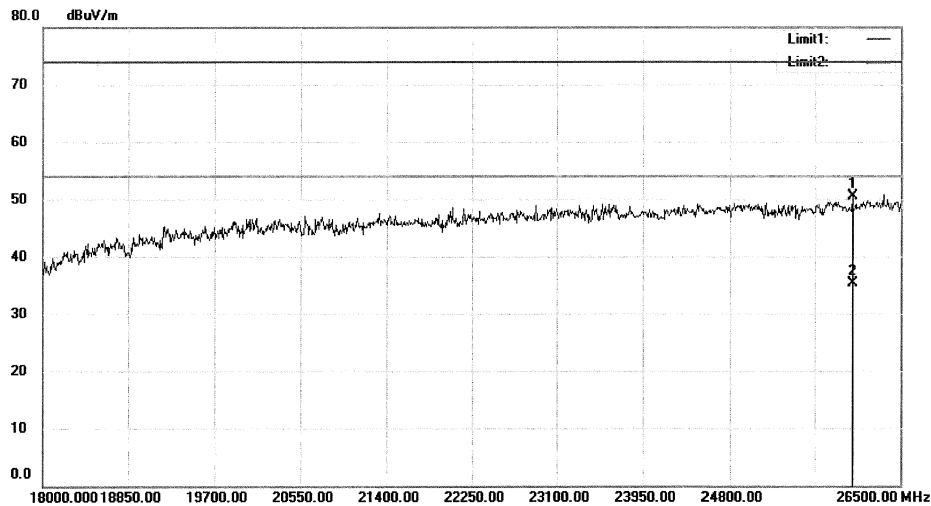
Radiated Emission Measurement

File: TUV

Data: #2489

Date: 2017/04/20

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2480

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		26024.00	86.23	-35.76	50.47	74.00	-23.53	peak		
2	*	26024.00	70.97	-35.76	35.21	54.00	-18.79	AVG		

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

Operator: KK

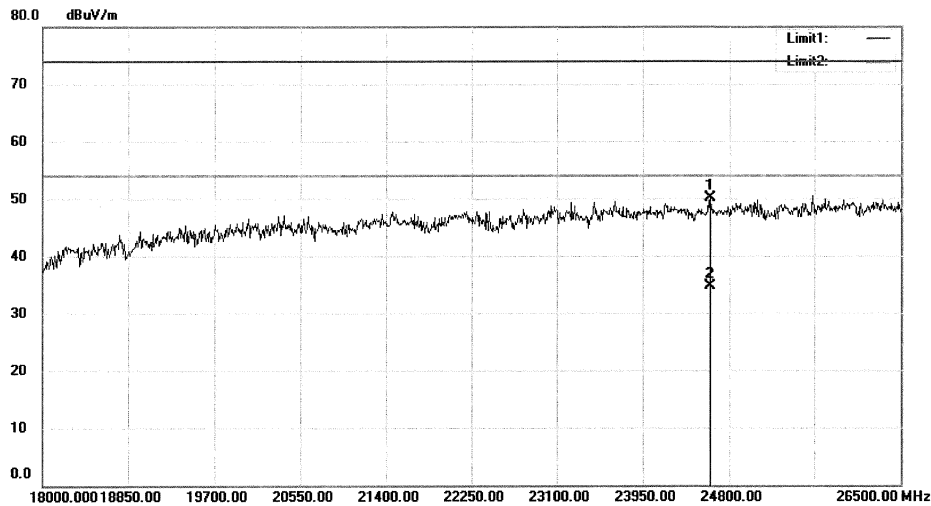
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Page: 1

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Radiated Emission Measurement

File: TUV Data: #2490 Date: 2017/03/06 Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2480

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 Comment
1		24613.00	87.10	-37.06	50.04	74.00	-23.96	peak		
2	*	24613.00	71.71	-37.06	34.65	54.00	-19.35	AVG		

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

Operator: KK

File: TUV\Data: #2490

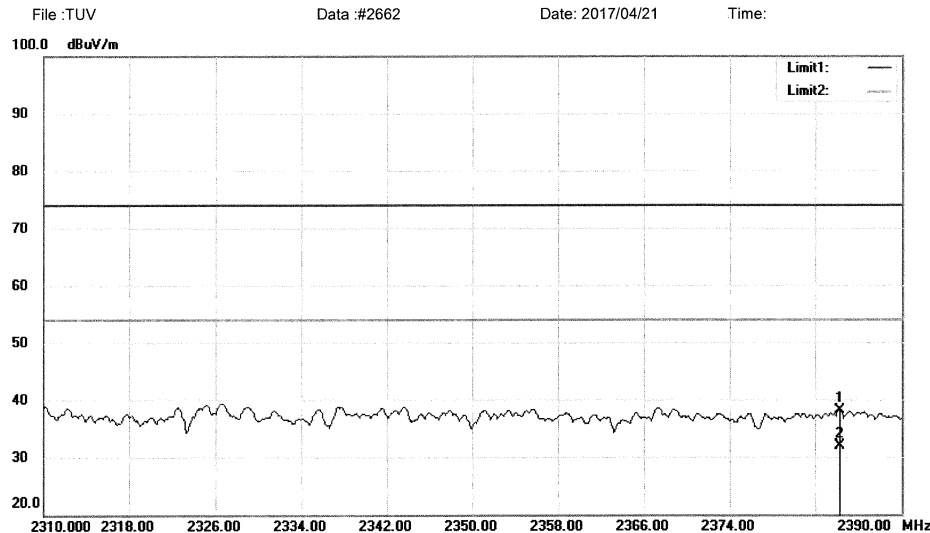
Page: 1

Test Plot of Band Edge

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Radiated Emission Measurement



Site: 3m Chamber #1

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE) FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: GFSK 2402

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		2384.240	52.33	-14.25	38.08	74.00	-35.92	peak		
2	*	2384.240	46.15	-14.25	31.90	54.00	-22.10	AVG		

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

Operator: KK

File: TUV\Data: #2662

Page: 1

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Radiated Emission Measurement

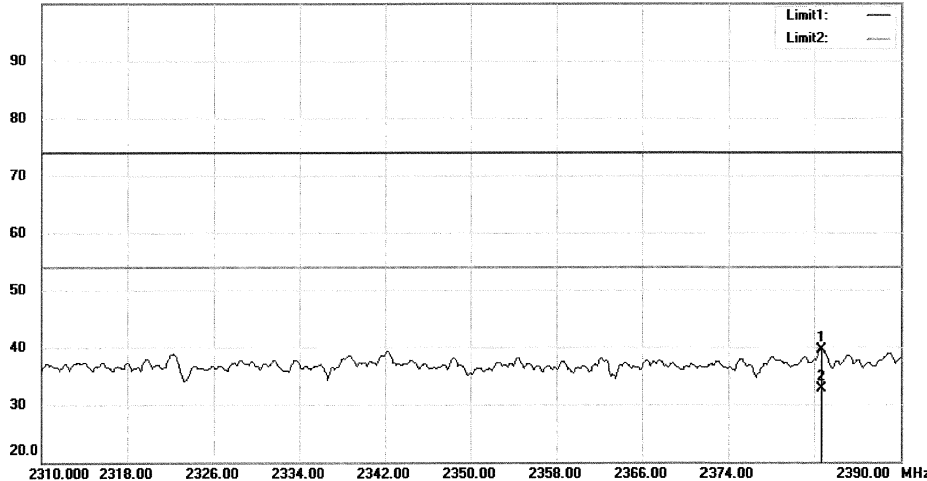
File: TUV

Data: #2661

Date: 2017/04/21

Time:

100.0 dBuV/m



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: GFSK 2402

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 degree	Comment
1		2382.720	53.83	-14.26	39.57	74.00	-34.43	peak		
2	*	2382.720	46.86	-14.26	32.60	54.00	-21.40	AVG		

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

Operator: KK

File: TUV\Data: #2661

Page: 1

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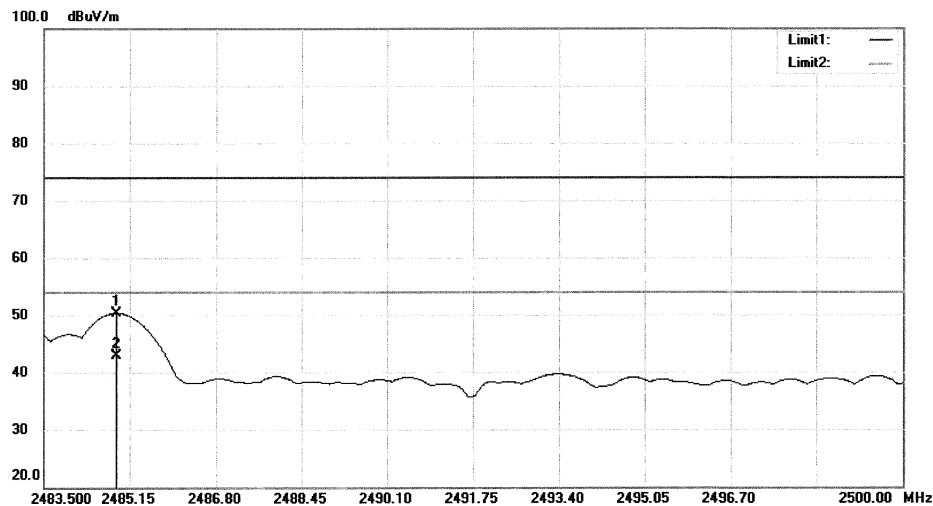
Radiated Emission Measurement

File: TUV

Data: #2664

Date: 2017/04/21

Time:



Site: 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: GFSK 2480

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 degree	Comment
1		2484.886	64.11	-13.75	50.36	74.00	-23.64	peak		
2	*	2484.886	56.65	-13.75	42.90	54.00	-11.10	AVG		

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

Operator: KK

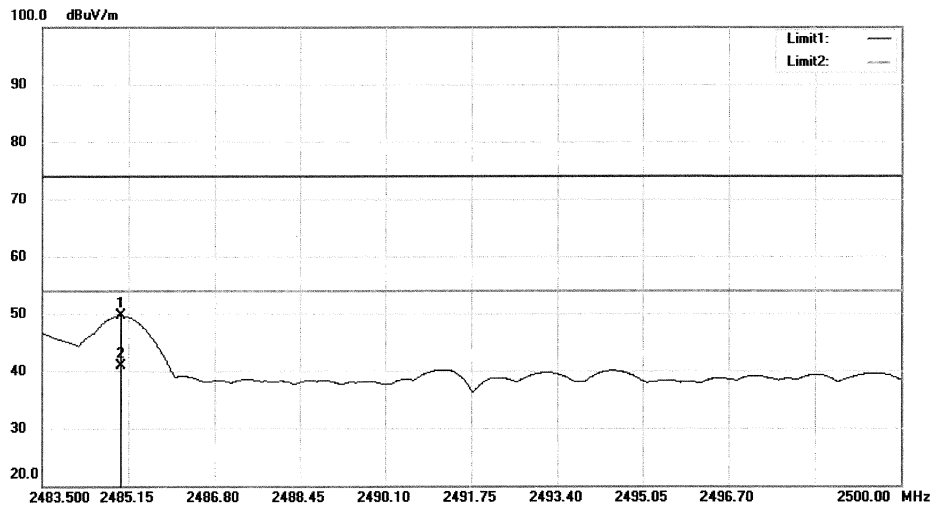
File: TUV\Data: #2664

Page: 1

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Radiated Emission Measurement

File: TUV Data: #2663 Date: 2017/04/21 Time:


 Site 3m Chamber #1 Polarization: **Vertical** Temperature: 22 C
 Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: GFSK 2480
 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 Comment
1		2485.001	63.39	-13.75	49.64	74.00	-24.36	peak		
2	*	2485.001	54.75	-13.75	41.00	54.00	-13.00	AVG		

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

Operator: KK

File :TUV\Data :#2663

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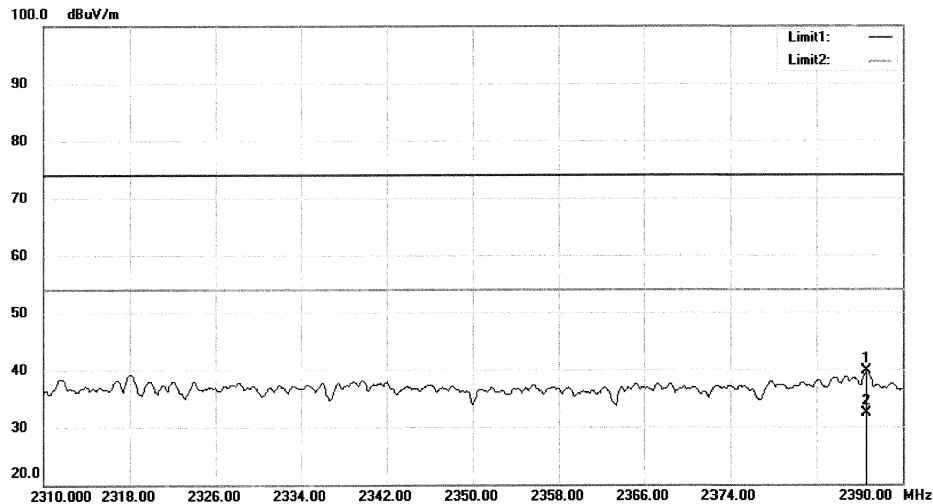
Radiated Emission Measurement

File: TUV

Data: #2666

Date: 2017/04/21

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8DPSK 2402

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		2386.640	53.88	-14.25	39.63	74.00	-34.37	peak		
2	*	2386.640	46.55	-14.25	32.30	54.00	-21.70	AVG		

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

Operator: KK

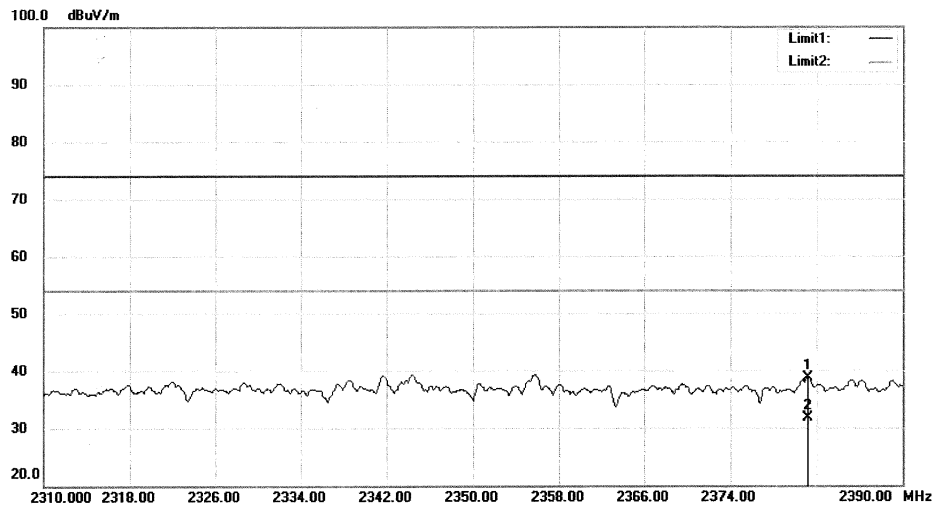
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Radiated Emission Measurement

File: TUV Data: #2665 Date: 2017/04/21 Time:



Site 3m Chamber #1 Polarization: **Vertical** Temperature: 22 C
 Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: 8DPSK 2402
 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		2381.200	52.98	-14.26	38.72	74.00	-35.28	peak		
2	*	2381.200	45.86	-14.26	31.60	54.00	-22.40	AVG		

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

Operator: KK

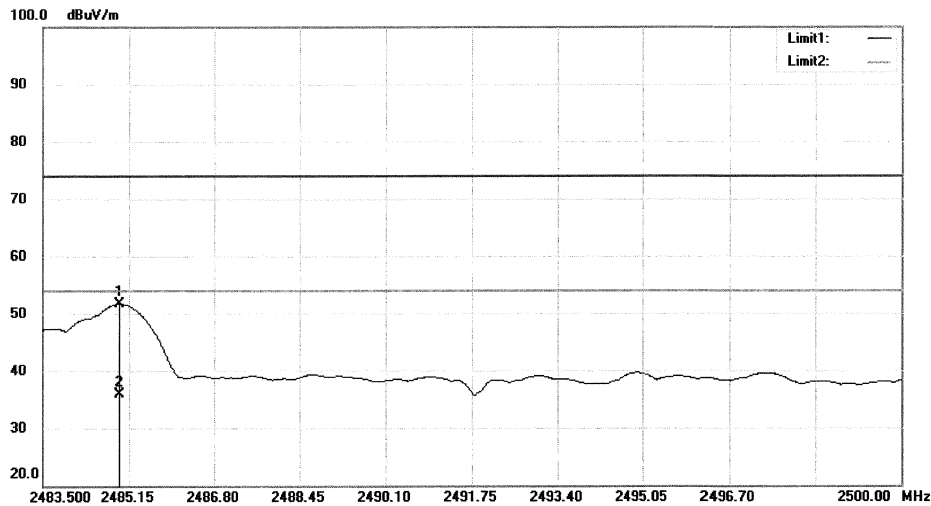
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Radiated Emission Measurement

File: TUV Data: #2667 Date: 2017/04/21 Time:



Site 3m Chamber #1 Polarization: **Horizontal** Temperature: 22 C
 Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: 8DPSK 2480
 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 Comment
1		2484.968	65.41	-13.75	51.66	74.00	-22.34	peak		
2	*	2484.968	49.65	-13.75	35.90	54.00	-18.10	AVG		

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

Operator: KK

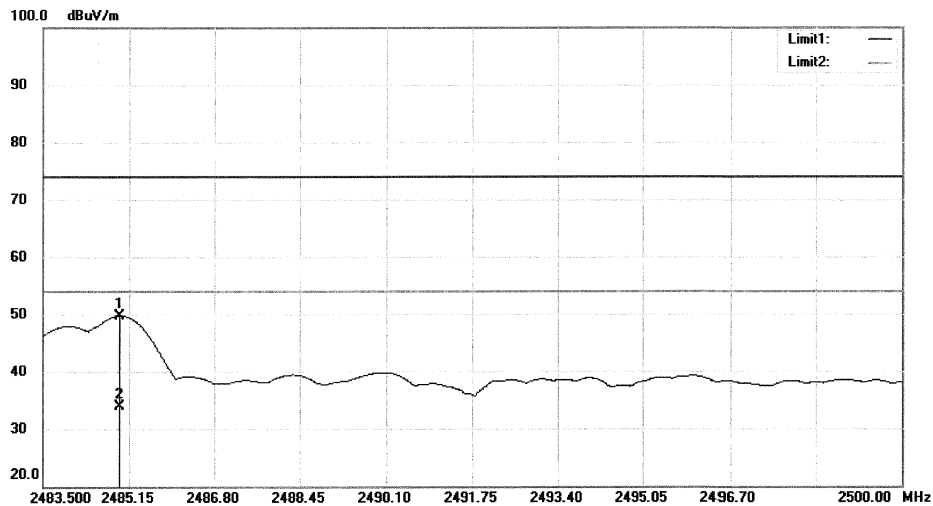
File: TUV\Data: #2667

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Radiated Emission Measurement

File: TUV Data: #2668 Date: 2017/04/21 Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: 8DPSK 2480

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2484.968	63.45	-13.75	49.70	74.00	-24.30	peak	
2	*	2484.968	47.65	-13.75	33.90	54.00	-20.10	AVG	

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

Operator: KK

File: TUV\Data: #2668

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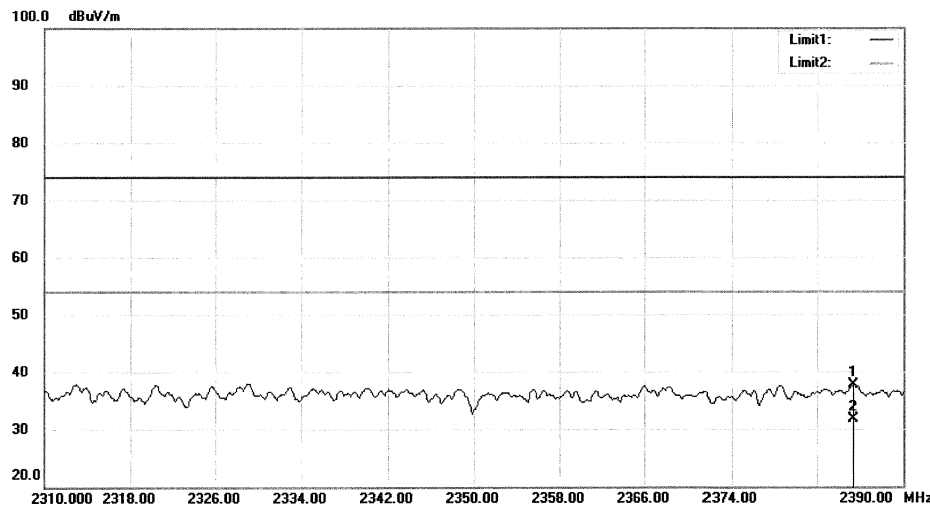
Radiated Emission Measurement

File: TUV

Data: #2670

Date: 2017/04/21

Time:



Site: 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2402

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2385.360	51.88	-14.25	37.63	74.00	-36.37	peak		
2	*	2385.360	45.85	-14.25	31.60	54.00	-22.40	AVG		

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

Operator: KK

File: TUV\Data: #2670

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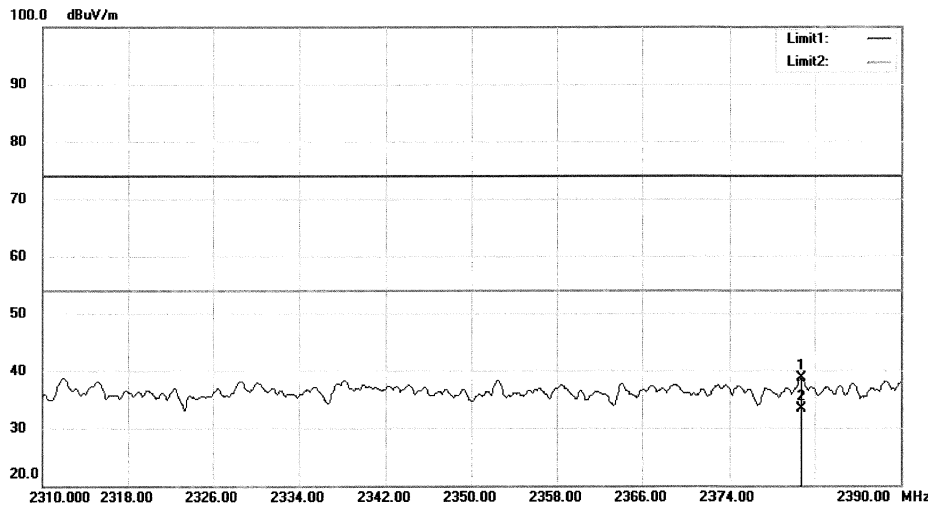

Radiated Emission Measurement

File :TUV

Data :#2669

Date: 2017/04/21

Time:



Site 3m Chamber #1

 Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:BLE 2402

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		2380.720	52.89	-14.26	38.63	74.00	-35.37	peak		
2	*	2380.720	47.66	-14.26	33.40	54.00	-20.60	AVG		

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

Operator: KK

File :TUV\Data :#2669

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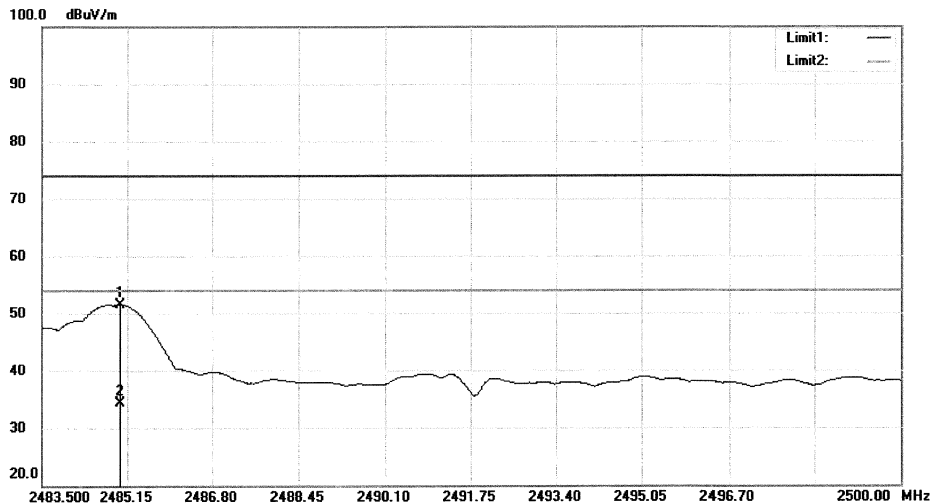
Radiated Emission Measurement

File: TUV

Data: #2671

Date: 2017/04/21

Time:



Site 3m Chamber #1

 Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode: BLE 2480

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2485.001	65.29	-13.75	51.54	74.00	-22.46	peak	
2	*	2485.001	48.05	-13.75	34.30	54.00	-19.70	AVG	

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

Operator: KK

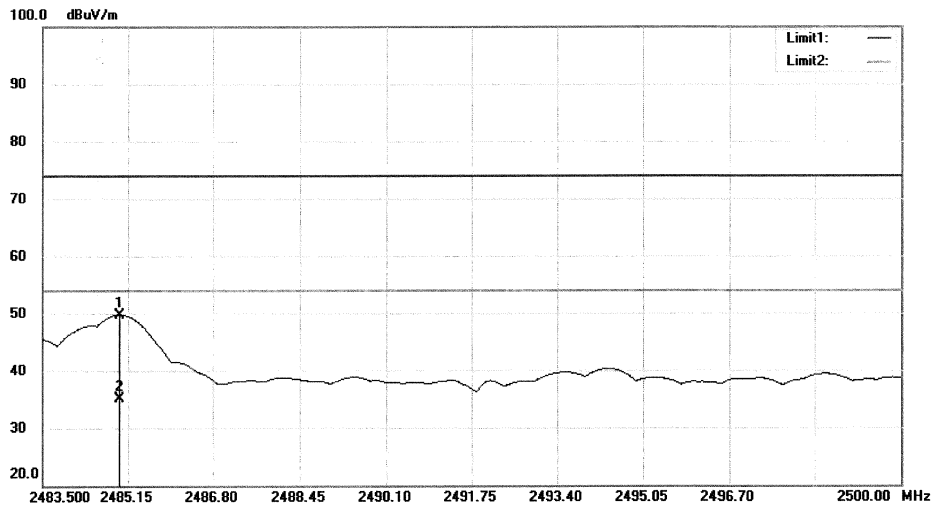
File: TUV\Data: #2671

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Radiated Emission Measurement

File: TUV Data: #2672 Date: 2017/04/21 Time:


 Site 3m Chamber #1 Polarization: **Vertical** Temperature: 22 C
 Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
 EUT: Tablet PC
 M/N: MHK003/MID1023
 Mode: BLE 2480
 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 Comment
1		2484.985	63.53	-13.75	49.78	74.00	-24.22	peak		
2	*	2484.985	48.85	-13.75	35.10	54.00	-18.90	AVG		

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

Operator: KK

File: TUV\Data #2672

Page: 1

5.1.8 Frequency Separation

RESULT:

Pass

Date of testing	:	2017-04-12
Test standard	:	FCC part 15.247(a)(1) RSS-247 clause 5.1(2)
Basic standard	:	ANSI C63.10: 2013
Limit	:	≥ 25kHz or two-thirds of 20dB bandwidth, whichever is greater
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25°C
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

Table 14: Test result of Frequency Separation

Channel	Channel Frequency (MHz)	Measured Channel Separation (MHz)	Limit (kHz)	Result
Low Channel	2402	1.008	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2403			
Mid Channel	2441	1.002	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2442			
High Channel	2479	0.999	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2480			

Prüfbericht - Nr.: 50080611 001
Test Report No.**Seite 100 von 107**
Page 100 of 107**5.1.9 Number of hopping frequency****RESULT:****Pass**

Date of testing : 2017-04-12
Test standard : FCC part 15.247(a)(1)(iii)
RSS-247 clause 5.1(4)
Basic standard : ANSI C63.10: 2013
Limits : ≥ 15 non-overlapping channels
Kind of test site : Shield room

Test setup

Test Channel : Low/ Middle/ High
Operation Mode : A.1.a
Ambient temperature : 25°C
Relative humidity : 50%
Atmospheric pressure : 101kPa

Table 15: Test result of Number of hopping frequency

Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2402 to 2480MHz	79	≥ 15	Pass

5.1.10 Time of Occupancy

RESULT:

Pass

Date of testing	:	2017-04-12
Test standard	:	FCC part 15.247(a)(1)(iii) RSS-247 clause 5.1(4)
Basic standard	:	ANSI C63.10: 2013
Limits	:	0.4s
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25°C
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

Table 16: Test result of Time of Occupancy

Mode	Packet Type	Channel Frequency (MHz)	Packet Duration [ms]	Number of Hops per Channel	Dwell Time (ms)	Limit [ms]
BDR	DH1	2402	0.548	320	175.36	400
		2441	0.552	320	176.64	400
		2480	0.548	320	175.36	400
	DH3	2402	1.750	165	288.75	400
		2441	1.764	165	291.06	400
		2480	1.764	165	291.06	400
	DH5	2402	3.090	112	346.08	400
		2441	3.090	112	346.08	400
		2480	3.090	112	346.08	400
EDR	DH1	2402	0.420	320	134.40	400
		2441	0.424	320	135.68	400
		2480	0.424	320	135.68	400
	DH3	2402	1.750	165	288.75	400
		2441	1.750	165	288.75	400
		2480	1.750	165	288.75	400
	DH5	2402	2.830	112	316.96	400
		2441	2.810	112	314.72	400
		2480	2.800	112	313.60	400

Prüfbericht - Nr.: 50080611 001

Test Report No.

Seite 102 von 107

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5.1.11 Conducted emissions**RESULT:****Pass**

Date of testing	:	2017-05-09
Test standard	:	FCC Part 15.207 RSS-Gen Clause 8.8
Basic standard	:	ANSI C63.10: 2013
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207 Table 3 of RSS-Gen
Kind of test site	:	Shield room

Test setup

Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A
Earthing	:	Not Connected
Ambient temperature	:	21°C
Relative humidity	:	53%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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Conducted Emission Measurement

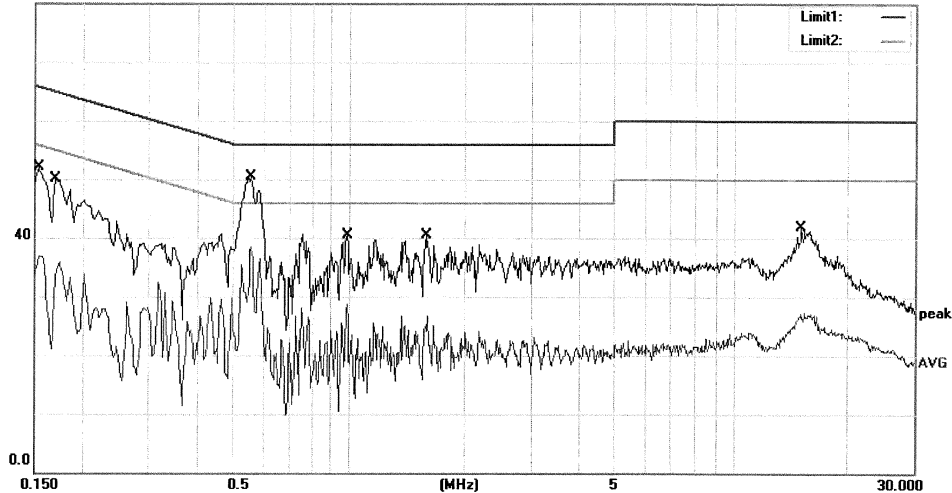
File :TUV

Data :#1205

Date: 17/05/09/

Time:

80.0 dBuV



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		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
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 :TUVData :#1205

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Conducted Emission Measurement

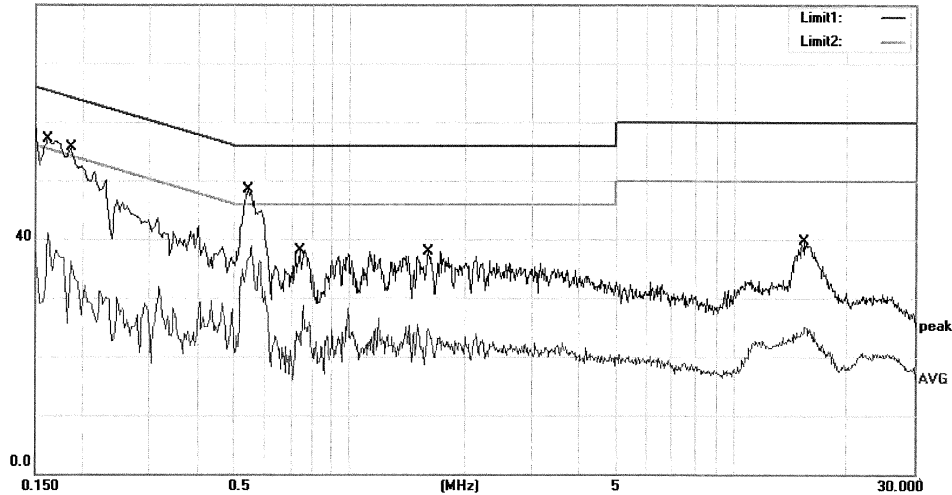
File :TUV

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	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
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

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