

Appendix A

Test Results of Radiated Emission and Conducted Emission for Part 15B

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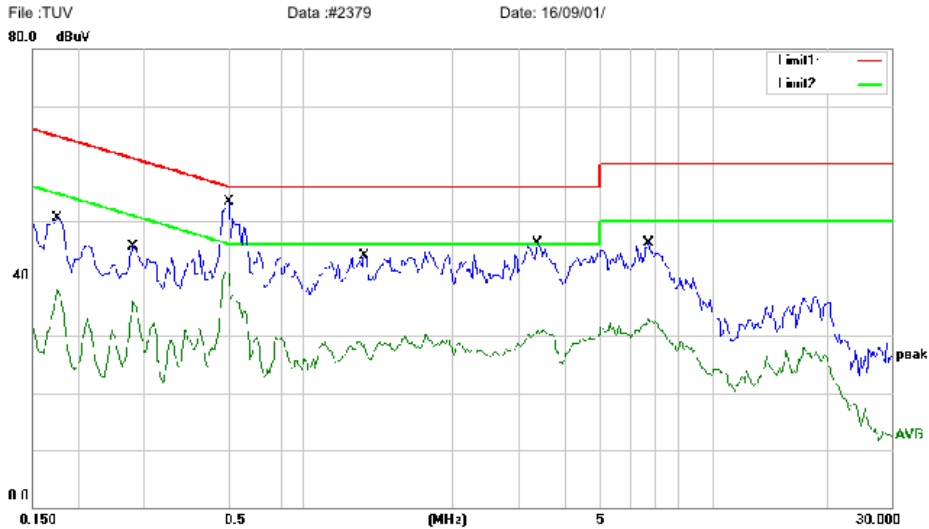
Appendix A.1: Test Plots of Conducted Emission

A Mode

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Conducted Emission Measurement



Site Conduction #1 Phase: **L1** Temperature: 22
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 55 %
EUT: tablet PC
M/N: MID1026-IB
Mode: WITH ADAPTER+HDMI+KEYBOARD
Note:

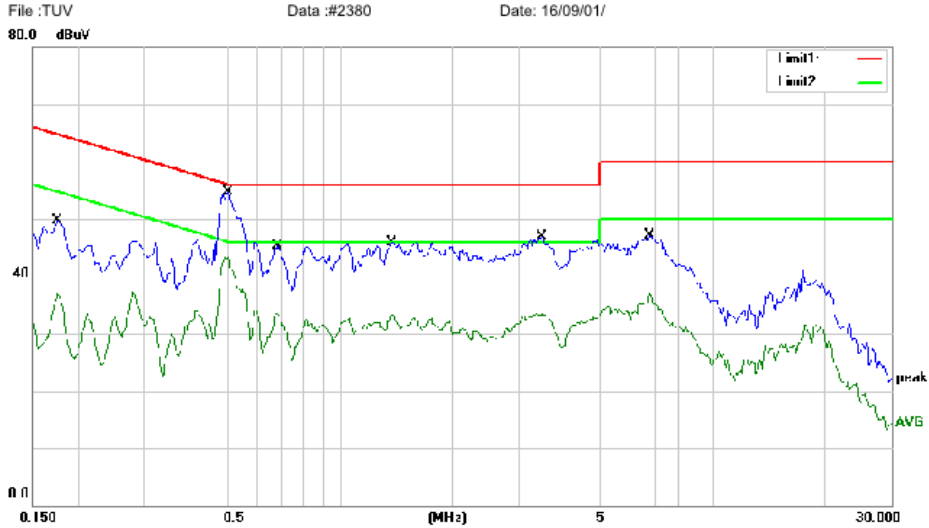
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1750	50.51	0.00	50.51	64.72	-14.21	QP	
2		0.1750	38.09	0.00	38.09	54.72	-16.63	AVG	
3		0.2800	45.42	0.00	45.42	60.82	-15.40	QP	
4		0.2800	35.84	0.00	35.84	50.82	-14.98	AVG	
5		0.5050	47.50	0.00	47.50	56.00	-8.50	QP	
6	*	0.5050	41.09	0.00	41.09	46.00	-4.91	AVG	
7		1.1600	43.94	0.00	43.94	56.00	-12.06	QP	
8		1.1600	28.99	0.00	28.99	46.00	-17.01	AVG	
9		3.3750	46.09	0.00	46.09	56.00	-9.91	QP	
10		3.3750	30.95	0.00	30.95	46.00	-15.05	AVG	
11		6.7000	46.20	0.00	46.20	60.00	-13.80	QP	
12		6.7000	33.11	0.00	33.11	50.00	-16.89	AVG	

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

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Conducted Emission Measurement



Site: Conduction #1 Phase: **N** Temperature: 22
 Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 55 %
 EUT: tablet PC
 M/N: MID1026-IB
 Mode: WITH ADAPTER+HDMI+KEYBOARD
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1750	49.74	0.00	49.74	64.72	-14.98	QP	
2		0.1750	37.13	0.00	37.13	54.72	-17.59	AVG	
3		0.5000	50.30	0.00	50.30	56.00	-5.70	QP	
4	*	0.5000	43.31	0.00	43.31	46.00	-2.69	AVG	
5		0.6800	45.30	0.00	45.30	56.00	-10.70	QP	
6		0.6800	33.58	0.00	33.58	46.00	-12.42	AVG	
7		1.3800	45.83	0.00	45.83	56.00	-10.17	QP	
8		1.3800	33.31	0.00	33.31	46.00	-12.69	AVG	
9		3.4850	46.94	0.00	46.94	56.00	-9.06	QP	
10		3.4850	33.42	0.00	33.42	46.00	-12.58	AVG	
11		6.7600	47.02	0.00	47.02	60.00	-12.98	QP	
12		6.7600	36.92	0.00	36.92	50.00	-13.08	AVG	

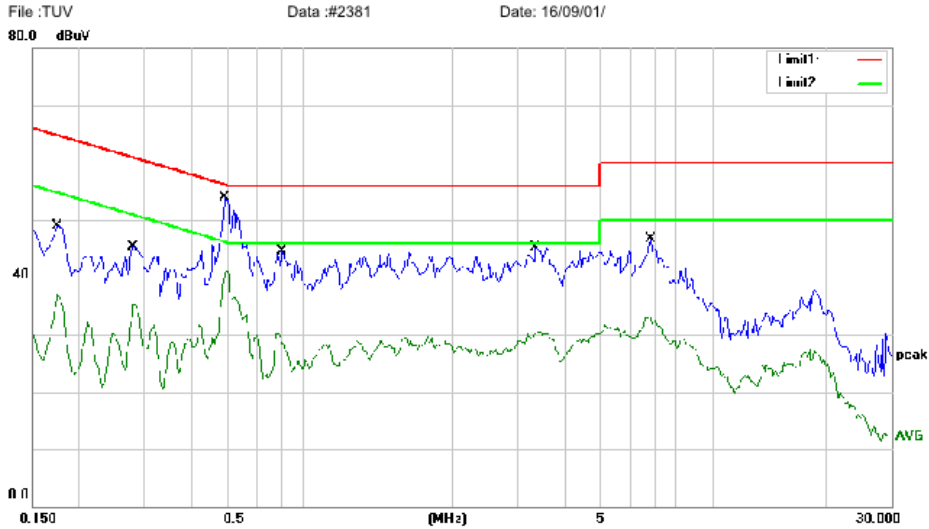
*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: WQG

B Mode

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Conducted Emission Measurement



Site Conduction #1
Limit: (CE)FCC PART 15 class B_QP
EUT: tablet PC
M/N: MID1026-IB
Mode: WITH ADAPTER+HDMI
Note:

Phase: L1
Power: AC 120V/60Hz
Temperature: 22
Humidity: 55 %

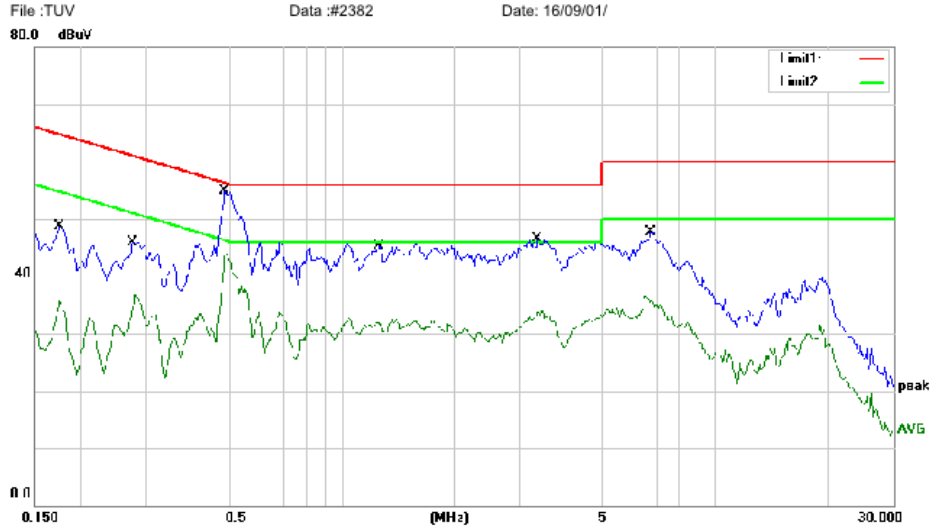
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1750	48.98	0.00	48.98	64.72	-15.74	QP	
2		0.1750	36.98	0.00	36.98	54.72	-17.74	AVG	
3		0.2800	45.22	0.00	45.22	60.82	-15.60	QP	
4		0.2800	35.40	0.00	35.40	50.82	-15.42	AVG	
5		0.4900	48.30	0.00	48.30	56.17	-7.87	QP	
6	*	0.4900	41.14	0.00	41.14	46.17	-5.03	AVG	
7		0.7000	44.42	0.00	44.42	56.00	-11.58	QP	
8		0.7000	30.28	0.00	30.28	46.00	-15.72	AVG	
9		3.3350	45.16	0.00	45.16	56.00	-10.84	QP	
10		3.3350	30.45	0.00	30.45	46.00	-15.55	AVG	
11		6.7800	46.66	0.00	46.66	60.00	-13.34	QP	
12		6.7800	33.12	0.00	33.12	50.00	-16.88	AVG	

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

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Conducted Emission Measurement



Site: Conduction #1 Phase: **N** Temperature: 22
 Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 55 %
 EUT: tablet PC
 M/N: MID1026-IB
 Mode: WITH ADAPTER+HDMI
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1750	48.65	0.00	48.65	64.72	-16.07	QP	
2		0.1750	35.66	0.00	35.66	54.72	-19.06	AVG	
3		0.2750	46.00	0.00	46.00	60.97	-14.97	QP	
4		0.2750	36.72	0.00	36.72	50.97	-14.25	AVG	
5		0.4850	51.30	0.00	51.30	56.25	-4.95	QP	
6	*	0.4850	43.89	0.00	43.89	46.25	-2.36	AVG	
7		1.2600	45.38	0.00	45.38	56.00	-10.62	QP	
8		1.2600	32.48	0.00	32.48	46.00	-13.52	AVG	
9		3.3450	46.57	0.00	46.57	56.00	-9.43	QP	
10		3.3450	33.87	0.00	33.87	46.00	-12.13	AVG	
11		6.7100	47.77	0.00	47.77	60.00	-12.23	QP	
12		6.7100	36.52	0.00	36.52	50.00	-13.48	AVG	

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

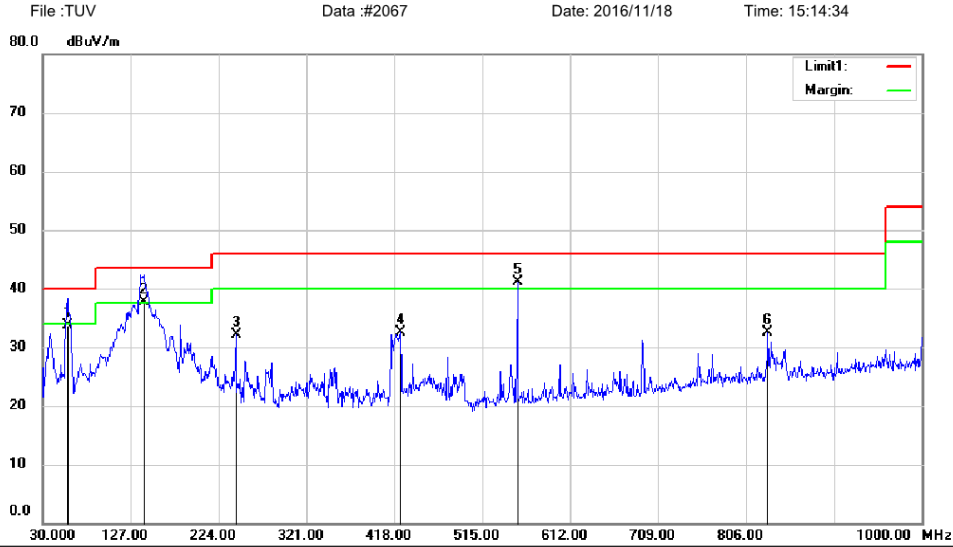
Appendix A.2: Test Plots of Radiated Emission

A Mode

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITH ADAPTER +HDMI +KEYBOARD

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		57.1600	49.30	-15.60	33.70	40.00	-6.30	QP		
2	!	141.5500	56.80	-19.10	37.70	43.50	-5.80	QP		
3		243.4000	45.98	-13.90	32.08	46.00	-13.92	QP		
4		424.7900	41.52	-8.92	32.60	46.00	-13.40	QP		
5	*	553.8000	47.34	-6.19	41.15	46.00	-4.85	QP		
6		830.2500	34.14	-1.70	32.44	46.00	-13.56	QP		

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

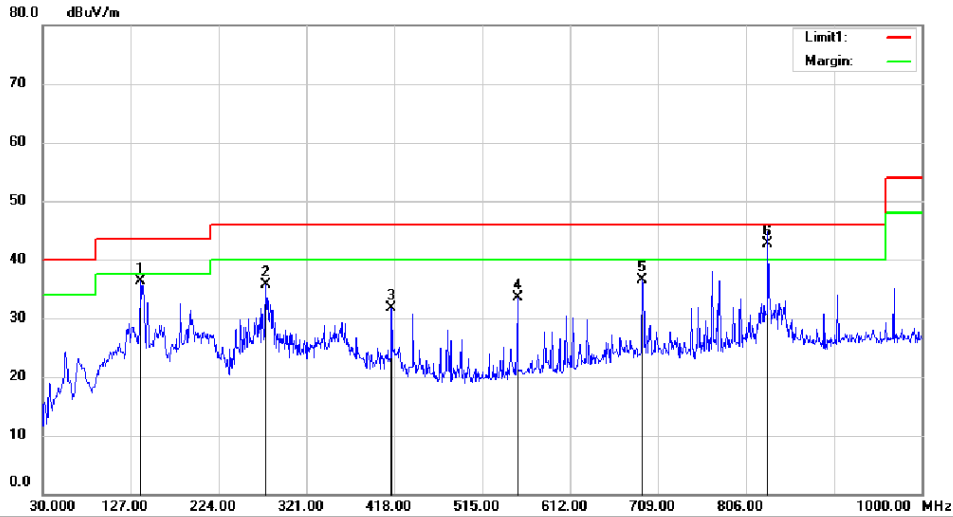
Operator: KK

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Radiated Emission Measurement

File :TUV Data :#2069 Date: 2016/11/18 Time: 15:24:55



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITH ADAPTER +HDMI +KEYBOARD

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		137.6700	55.32	-19.03	36.29	43.50	-7.21	QP		
2		276.3800	48.86	-13.07	35.79	46.00	-10.21	QP		
3		415.0900	40.69	-9.07	31.62	46.00	-14.38	QP		
4		553.8000	39.72	-6.19	33.53	46.00	-12.47	QP		
5		691.5400	40.62	-4.07	36.55	46.00	-9.45	QP		
6	*	830.2500	44.40	-1.70	42.70	46.00	-3.30	QP		

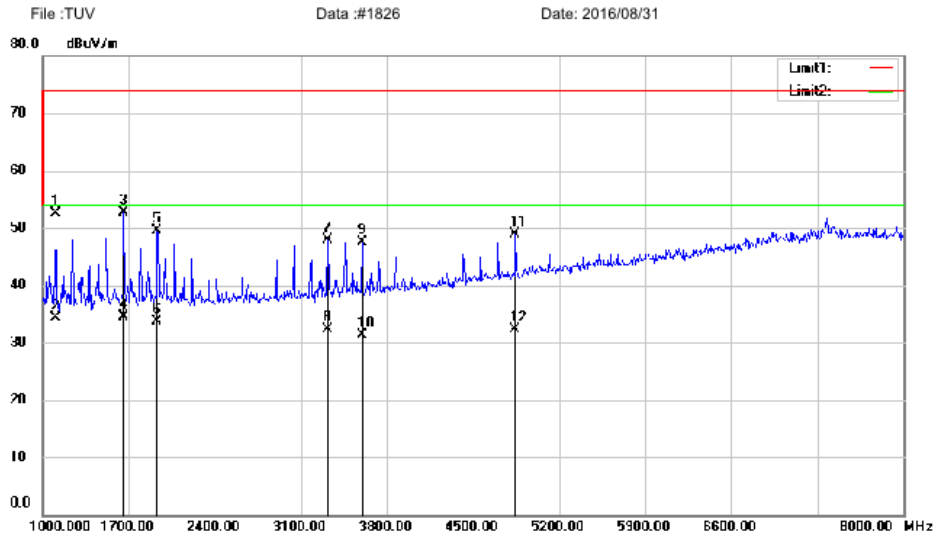
*:Maximum data x:Over limit !:over margin

Operator: KK

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode: FULL SYSTEM
Note: WITH ADAPTER +HDMI+KEYBOARD

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		1105.000	75.13	-22.60	52.53	74.00	-21.47	peak		
2		1105.000	56.85	-22.60	34.25	54.00	-19.75	AVG		
3		1658.000	75.24	-22.55	52.69	74.00	-21.31	peak		
4	*	1658.000	57.13	-22.55	34.58	54.00	-19.42	AVG		
5		1931.000	71.59	-22.15	49.44	74.00	-24.56	peak		
6		1931.000	55.77	-22.15	33.62	54.00	-20.38	AVG		
7		3317.000	67.63	-19.71	47.92	74.00	-26.08	peak		
8		3317.000	52.02	-19.71	32.31	54.00	-21.69	AVG		
9		3597.000	66.58	-18.99	47.59	74.00	-26.41	peak		
10		3597.000	50.23	-18.99	31.24	54.00	-22.76	AVG		
11		4843.000	63.84	-14.95	48.89	74.00	-25.11	peak		
12		4843.000	47.30	-14.95	32.35	54.00	-21.65	AVG		

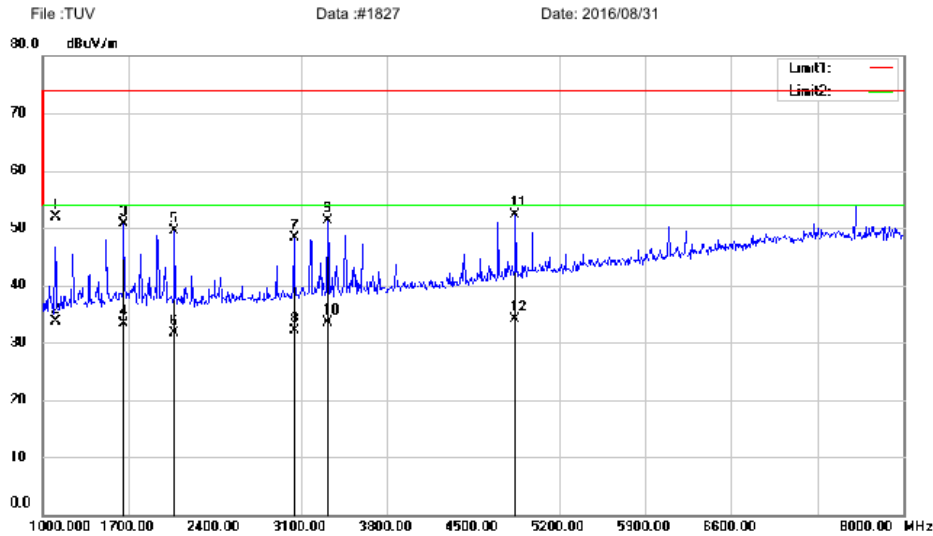
*:Maximum data x:Over limit !:over margin

Operator: KK

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
 EUT: Table PC
 M/N: MID1026-IB
 Mode: FULL SYSTEM
 Note: WITH ADAPTER +HDMI+KEYBOARD

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1		1105.000	74.58	-22.60	51.98	74.00	-22.02			peak	
2		1105.000	56.25	-22.60	33.65	54.00	-20.35			AVG	
3		1658.000	73.17	-22.55	50.62	74.00	-23.38			peak	
4		1658.000	55.80	-22.55	33.25	54.00	-20.75			AVG	
5		2071.000	71.20	-21.72	49.48	74.00	-24.52			peak	
6		2071.000	53.40	-21.72	31.68	54.00	-22.32			AVG	
7		3044.000	68.54	-20.24	48.30	74.00	-25.70			peak	
8		3044.000	52.34	-20.24	32.10	54.00	-21.90			AVG	
9		3317.000	70.95	-19.71	51.24	74.00	-22.76			peak	
10		3317.000	53.31	-19.71	33.60	54.00	-20.40			AVG	
11		4843.000	67.24	-14.95	52.29	74.00	-21.71			peak	
12	*	4843.000	49.15	-14.95	34.20	54.00	-19.80			AVG	

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

Operator: KK

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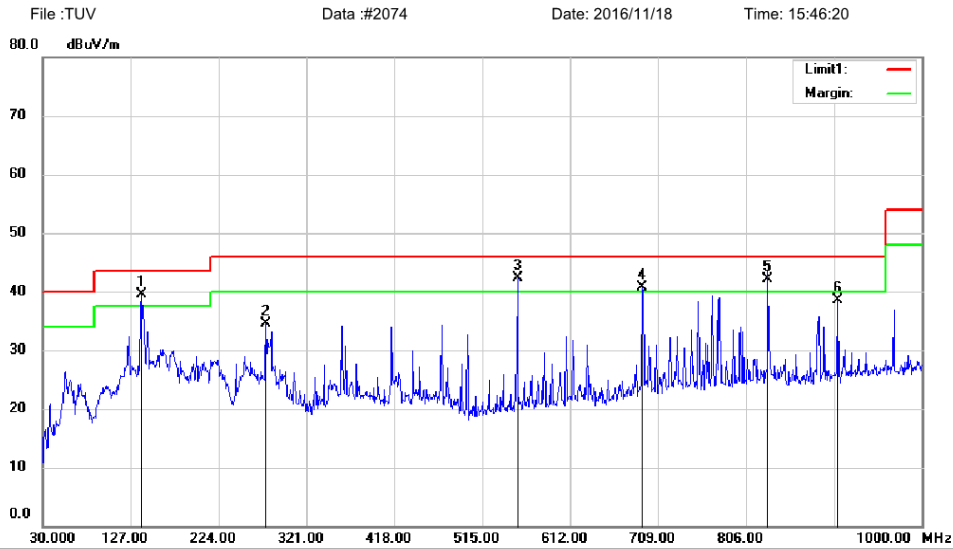
Page: 1

B Mode

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITH ADAPTER +HDMI

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	!	138.6400	58.55	-19.05	39.50	43.50	-4.00	QP		
2		276.3800	47.58	-13.07	34.51	46.00	-11.49	QP		
3	*	553.8000	48.50	-6.19	42.31	46.00	-3.69	QP		
4	!	691.5400	44.84	-4.07	40.77	46.00	-5.23	QP		
5	!	830.2500	43.80	-1.70	42.10	46.00	-3.90	QP		
6		906.8800	39.40	-0.88	38.52	46.00	-7.48	QP		

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

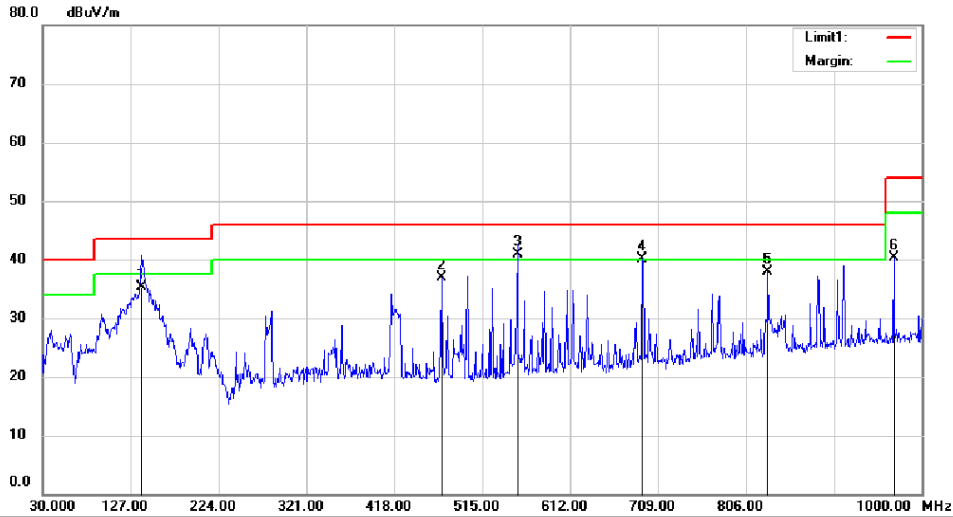
Operator: KK

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Radiated Emission Measurement

File :TUV Data :#2075 Date: 2016/11/18 Time: 15:50:23



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITH ADAPTER +HDMI

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		138.6400	54.45	-19.05	35.40	43.50	-8.10	QP		
2		470.3800	45.04	-8.15	36.89	46.00	-9.11	QP		
3	*	553.8000	47.19	-6.19	41.00	46.00	-5.00	QP		
4	!	691.5400	44.21	-4.07	40.14	46.00	-5.86	QP		
5		830.2500	39.65	-1.70	37.95	46.00	-8.05	QP		
6		968.9600	40.53	-0.20	40.33	54.00	-13.67	QP		

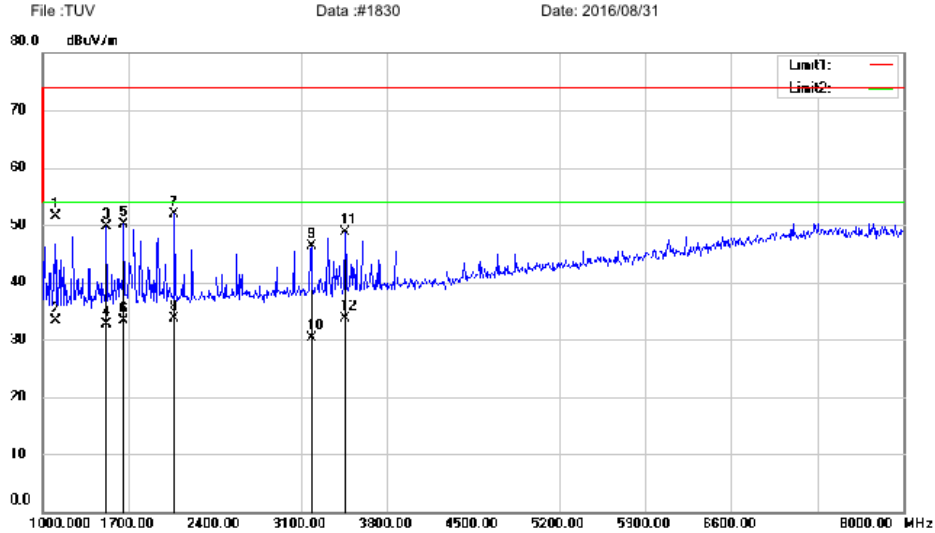
*:Maximum data x:Over limit !:over margin

Operator: KK

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
 EUT: Table PC
 M/N: MID1026-IB
 Mode: FULL SYSTEM
 Note: WITH ADAPTER +HDMI

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1		1105.000	74.20	-22.60	51.60	74.00	-22.40			peak	
2		1105.000	55.89	-22.60	33.29	54.00	-20.71			AVG	
3		1518.000	72.09	-22.36	49.73	74.00	-24.27			peak	
4		1518.000	55.04	-22.36	32.68	54.00	-21.32			AVG	
5		1658.000	72.60	-22.55	50.05	74.00	-23.95			peak	
6		1658.000	55.80	-22.55	33.25	54.00	-20.75			AVG	
7		2071.000	73.59	-21.72	51.87	74.00	-22.13			peak	
8		2071.000	55.35	-21.72	33.63	54.00	-20.37			AVG	
9		3184.000	66.29	-19.97	46.32	74.00	-27.68			peak	
10		3184.000	50.18	-19.97	30.21	54.00	-23.79			AVG	
11		3457.000	68.17	-19.44	48.73	74.00	-25.27			peak	
12	*	3457.000	53.08	-19.44	33.64	54.00	-20.36			AVG	

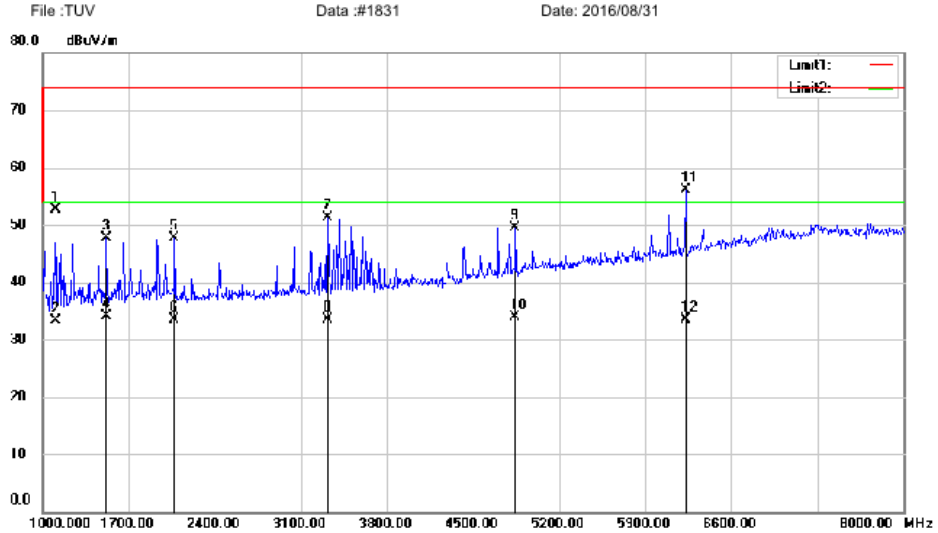
*:Maximum data x:Over limit !:over margin

Operator: KK

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode: FULL SYSTEM
Note: WITH ADAPTER +HDMI

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		1105.000	75.36	-22.60	52.76	74.00	-21.24			peak
2		1105.000	55.85	-22.60	33.25	54.00	-20.75			AVG
3		1518.000	70.09	-22.36	47.73	74.00	-26.27			peak
4		1518.000	56.56	-22.36	34.20	54.00	-19.80			AVG
5		2071.000	69.43	-21.72	47.71	74.00	-26.29			peak
6		2071.000	55.24	-21.72	33.52	54.00	-20.48			AVG
7		3317.000	70.93	-19.71	51.22	74.00	-22.78			peak
8		3317.000	53.25	-19.71	33.54	54.00	-20.46			AVG
9		4843.000	64.42	-14.95	49.47	74.00	-24.53			peak
10		4843.000	48.93	-14.95	33.98	54.00	-20.02			AVG
11	*	6229.000	67.48	-11.30	56.18	74.00	-17.82			peak
12		6229.000	44.90	-11.30	33.60	54.00	-20.40			AVG

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

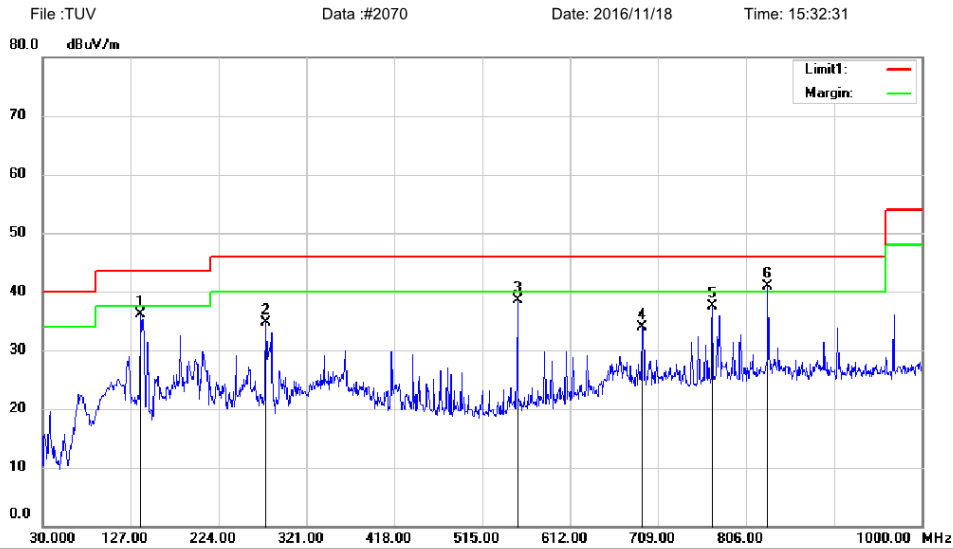
Operator: KK

C Mode

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI +KEYBOARD

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		137.6700	55.11	-19.03	36.08	43.50	-7.42	QP		
2		276.3800	47.81	-13.07	34.74	46.00	-11.26	QP		
3		553.8000	44.62	-6.19	38.43	46.00	-7.57	QP		
4		691.5400	38.04	-4.07	33.97	46.00	-12.03	QP		
5		769.1400	40.22	-2.63	37.59	46.00	-8.41	QP		
6	*	830.2500	42.51	-1.70	40.81	46.00	-5.19	QP		

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

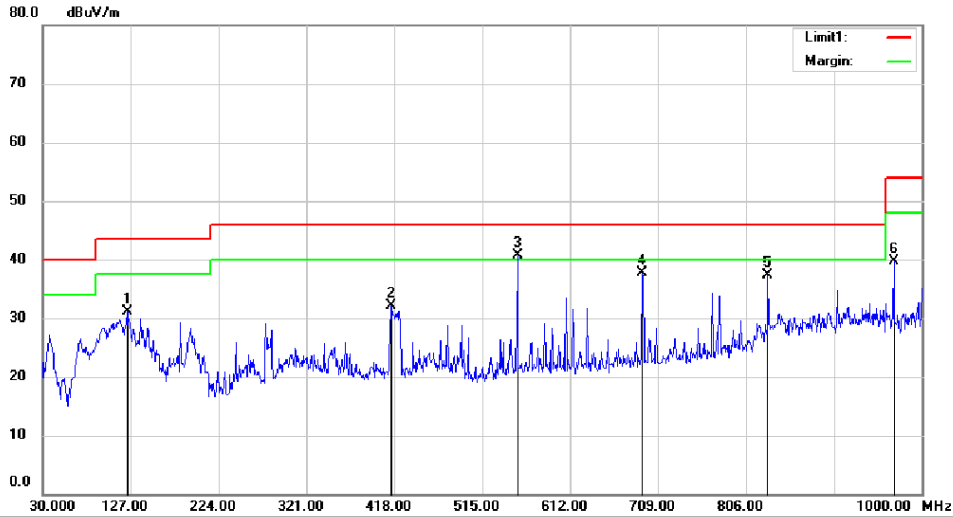
Operator: KK

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Radiated Emission Measurement

File :TUV Data :#2071 Date: 2016/11/18 Time: 15:33:59



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI +KEYBOARD

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		123.1200	48.91	-17.80	31.11	43.50	-12.39	QP		
2		415.0900	41.23	-9.07	32.16	46.00	-13.84	QP		
3	*	553.8000	46.88	-6.19	40.69	46.00	-5.31	QP		
4		691.5400	41.76	-4.07	37.69	46.00	-8.31	QP		
5		830.2500	39.08	-1.70	37.38	46.00	-8.62	QP		
6		968.9600	39.98	-0.20	39.78	54.00	-14.22	QP		

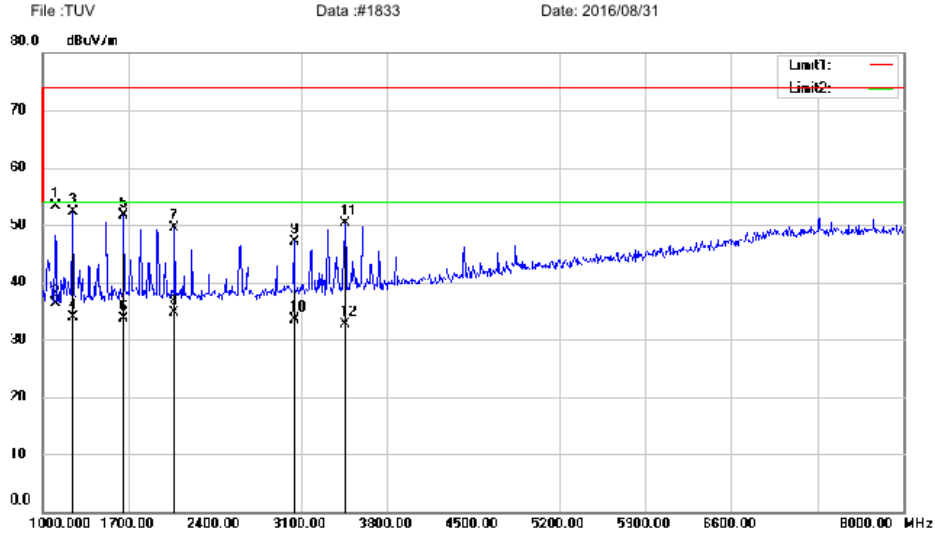
*:Maximum data x:Over limit !:over margin

Operator: KK

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode: FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI+ KEYBOARD

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1		1105.000	75.98	-22.60	53.38	74.00	-20.62			peak	
2	*	1105.000	58.97	-22.60	36.37	54.00	-17.63			AVG	
3		1245.000	74.74	-22.53	52.21	74.00	-21.79			peak	
4		1245.000	56.48	-22.53	33.95	54.00	-20.05			AVG	
5		1658.000	74.24	-22.55	51.69	74.00	-22.31			peak	
6		1658.000	56.23	-22.55	33.68	54.00	-20.32			AVG	
7		2071.000	71.21	-21.72	49.49	74.00	-24.51			peak	
8		2071.000	56.34	-21.72	34.62	54.00	-19.38			AVG	
9		3044.000	67.41	-20.24	47.17	74.00	-26.83			peak	
10		3044.000	53.84	-20.24	33.60	54.00	-20.40			AVG	
11		3457.000	69.74	-19.44	50.30	74.00	-23.70			peak	
12		3457.000	52.09	-19.44	32.65	54.00	-21.35			AVG	

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

Operator: KK

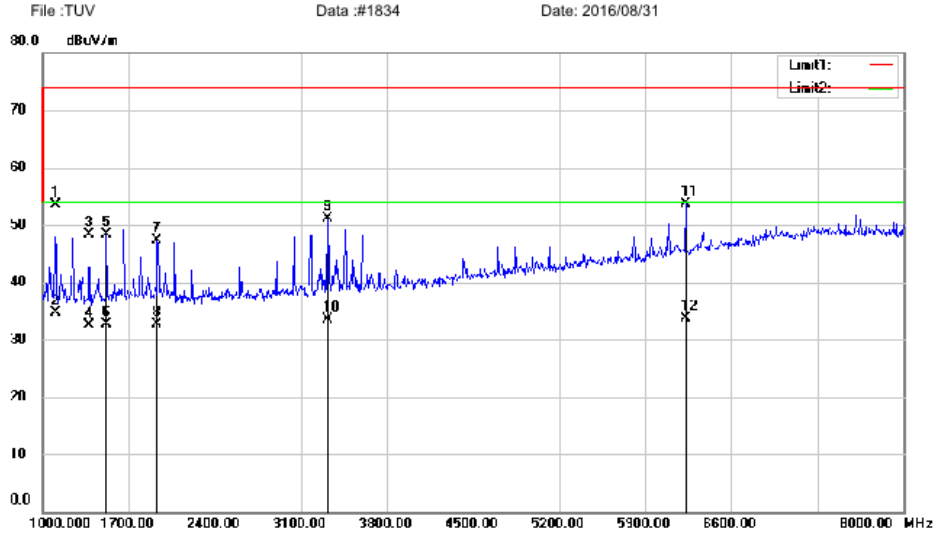
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode: FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI +KEYBOARD

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		1105.000	76.10	-22.60	53.50	74.00	-20.50	peak		
2	*	1105.000	57.22	-22.60	34.62	54.00	-19.38	AVG		
3		1378.000	70.51	-22.19	48.32	74.00	-25.68	peak		
4		1378.000	54.76	-22.19	32.57	54.00	-21.43	AVG		
5		1518.000	70.69	-22.36	48.33	74.00	-25.67	peak		
6		1518.000	55.00	-22.36	32.64	54.00	-21.36	AVG		
7		1931.000	69.55	-22.15	47.40	74.00	-26.60	peak		
8		1931.000	54.80	-22.15	32.65	54.00	-21.35	AVG		
9		3317.000	70.73	-19.71	51.02	74.00	-22.98	peak		
10		3317.000	53.28	-19.71	33.57	54.00	-20.43	AVG		
11		6229.000	64.95	-11.30	53.65	74.00	-20.35	peak		
12		6229.000	44.98	-11.30	33.68	54.00	-20.32	AVG		

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

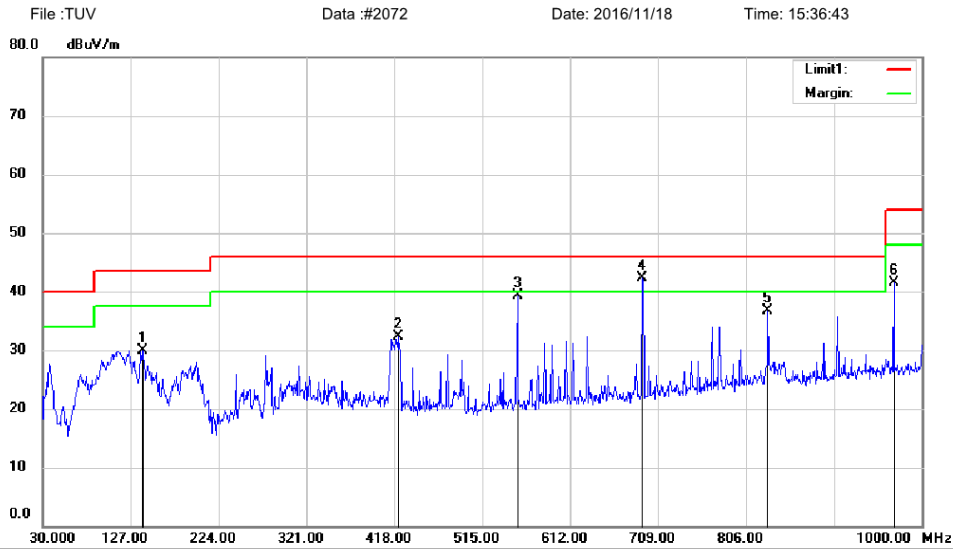
Operator: KK

D Mode

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		140.5800	49.06	-19.09	29.97	43.50	-13.53	QP		
2		421.8800	41.24	-8.98	32.26	46.00	-13.74	QP		
3		553.8000	45.56	-6.19	39.37	46.00	-6.63	QP		
4	*	691.5400	46.38	-4.07	42.31	46.00	-3.69	QP		
5		830.2500	38.43	-1.70	36.73	46.00	-9.27	QP		
6		968.9600	41.77	-0.20	41.57	54.00	-12.43	QP		

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

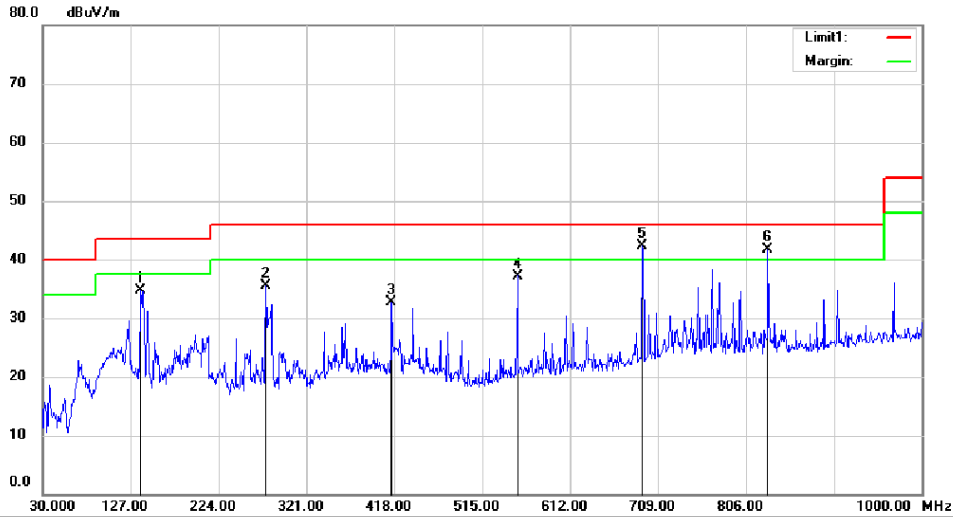
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Radiated Emission Measurement

File :TUV Data :#2073 Date: 2016/11/18 Time: 15:38:16



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode:FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		137.6700	53.79	-19.03	34.76	43.50	-8.74	QP		
2		276.3800	48.49	-13.07	35.42	46.00	-10.58	QP		
3		415.0900	41.71	-9.07	32.64	46.00	-13.36	QP		
4		553.8000	43.39	-6.19	37.20	46.00	-8.80	QP		
5	*	691.5400	46.28	-4.07	42.21	46.00	-3.79	QP		
6	!	830.2500	43.48	-1.70	41.78	46.00	-4.22	QP		

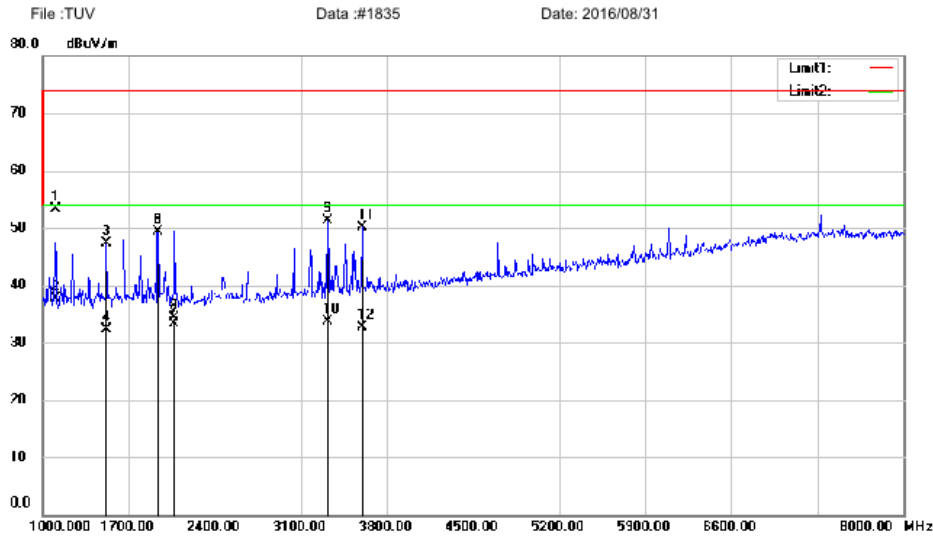
*:Maximum data x:Over limit !:over margin

Operator: KK

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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode: FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1		1105.000	75.84	-22.60	53.24	74.00	-20.76			peak	
2	*	1105.000	60.28	-22.60	37.68	54.00	-16.32			AVG	
3		1518.000	69.63	-22.36	47.27	74.00	-26.73			peak	
4		1518.000	54.71	-22.36	32.35	54.00	-21.65			AVG	
5		1938.000	71.43	-22.13	49.30	74.00	-24.70			peak	
6		1938.000	71.43	-22.13	49.30	74.00	-24.70			peak	
7		2071.000	54.97	-21.72	33.25	54.00	-20.75			AVG	
8		2071.000	55.93	-21.72	34.21	54.00	-19.79			AVG	
9		3317.000	71.02	-19.71	51.31	74.00	-22.69			peak	
10		3317.000	53.39	-19.71	33.68	54.00	-20.32			AVG	
11		3597.000	69.02	-18.99	50.03	74.00	-23.97			peak	
12		3597.000	51.64	-18.99	32.65	54.00	-21.35			AVG	

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

Operator: KK

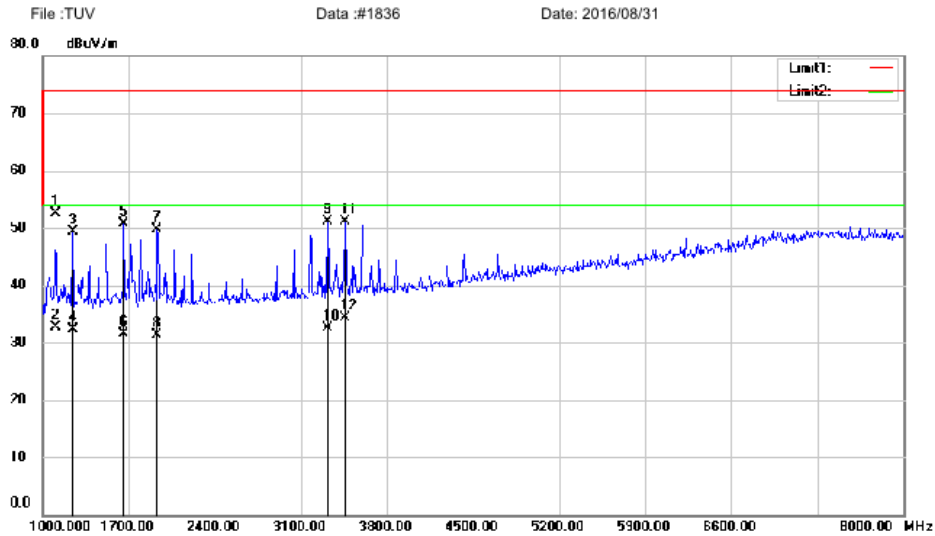
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Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 230V/50Hz Humidity: 53 %
EUT: Table PC
M/N: MID1026-IB
Mode: FULL SYSTEM
Note: WITHOUT ADAPTER +HDMI

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		1105.000	75.19	-22.60	52.59	74.00	-21.41	peak		
2		1105.000	55.25	-22.60	32.65	54.00	-21.35	AVG		
3		1245.000	71.79	-22.53	49.26	74.00	-24.74	peak		
4		1245.000	54.84	-22.53	32.31	54.00	-21.69	AVG		
5		1658.000	73.35	-22.55	50.80	74.00	-23.20	peak		
6		1658.000	54.12	-22.55	31.57	54.00	-22.43	AVG		
7		1931.000	71.81	-22.15	49.66	74.00	-24.34	peak		
8		1931.000	53.40	-22.15	31.25	54.00	-22.75	AVG		
9		3317.000	70.75	-19.71	51.04	74.00	-22.96	peak		
10		3317.000	52.27	-19.71	32.56	54.00	-21.44	AVG		
11		3457.000	70.49	-19.44	51.05	74.00	-22.95	peak		
12	*	3457.000	53.65	-19.44	34.21	54.00	-19.79	AVG		

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

Operator: KK