

Shenzhen Certification Technologh Service Co., Ltd 2F, Building B, East Area of Nanchang Second Industrial Zone, Gushu 2nd Road, Bao'an District, Shenzhen 518126, P.R. China

TEST REPORT

FCC ID: O5L-3DP-10-4B

Applicant

Delta Micro Factory Corporation

Address

Rm 1008, Tower A, Third Property Building, No.1 Shuguang Xili,

Chaoyang District, Beijing, 100028, P.R.China

Equipment under Test (EUT):

Name: UP! mini 3D Printer

Model: 3DP-10-4B, 3DP-12-4A, 3DP-12-4B, 3DP-12-4C, 3DP-18-4A

Standards: FCC F

: FCC PART 15, Subpart B Class B 2011

Report No. : STE120913261

Date of Test: September 20-23, 2012

Date of Issue: September 24, 2012

Test Result:

Marketm

PASS *

* In the configuration tested, the EUT complied with the standards specified above Authorized Signature

(Mark Zhu)

General Manager

The manufacture should ensure that all the products in series production are in conformity with the product sample detailed in this report.

If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of Shenzhen Certification Technology Service Co., Ltd. Or test done by Shenzhen Certification Technology Service Co., Ltd. Approvals in connection with, distribution or use of the product described in this report must be approved by Shenzhen Certification Technology Service Co., Ltd. Approvals in writing.

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TEST REPORT VERIFICATION

Applicant : Delta Micro Factory Corporation

Manufacturer : Delta Micro Factory Corporation

EUT Description : UP! mini 3D Printer

(A) Model No. : 3DP-10-4B, 3DP-12-4A, 3DP-12-4B,

3DP-12-4C, 3DP-18-4A

(B)Trademark : N/A (C) Serial No. : N/A

(D) Power Supply : DC 19V From Adapter

(E) Test Voltage : DC 19V From Adapter With AC

120V/60Hz

Measurement Standard Used:

FCC Rules and Regulations Part 15 Subpart B Class B 2011

The device described above is tested by Shenzhen Certification Technology Service Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B Class B limits both conducted and radiated emissions. The test results are contained in this test report and Shenzhen Certification Technology Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

After the test, our opinion is that EUT compliance with the requirement of the above standards.

This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Shenzhen Certification Technology Service Co., Ltd.

Report No.: STE120913261

1. SUMMARY OF STANDARDS AND RESULTS

1.1.Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

EMISSION											
Description of Test Item	Standard	Limits		Results							
Power Line Conducted Emission Test	FCC Part 15: 2011 ANSI C63.4: 2003	Class B	PASS	Minimargin with respect to the limits: -5.10 dB at 0.440MHz							
Radiated Emission Test	FCC Part 15: 2011 ANSI C63.4: 2003	Class B	PASS	Minimargin with respect to the limits: -3.67 dB at 101.76 MHz							

2. GENERAL INFORMATION

2.1. Description of Device (EUT)

Description : UP! mini 3D Printer

Model Number : 3DP-10-4B, 3DP-12-4A, 3DP-12-4B, 3DP-12-4C, 3DP-18-4A

DIFF : Only the appearance is not the same, as the other exactly the same.

Trademark : N/A

Power Supply : DC 19V From Adapter with AC 120V/60Hz

Adapter : Manufacturer: HP

Model: series HSTNN-HA03

Highest frequency: Crystal frequency: 8MHz

Applicant : Delta Micro Factory Corporation

Rm 1008, Tower A, Third Property Building, No.1 Shuguang Xili,

Chaoyang District, Beijing, 100028, P.R.China

Manufacturer : Rm 1008, Tower A, Third Property Building, No.1 Shuguang Xili,

Chaoyang District, Beijing, 100028, P.R.China

Rm 1008, Tower A, Third Property Building, No.1 Shuguang Xili,

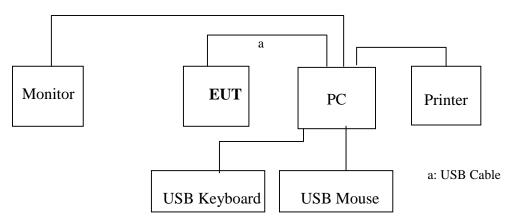
Date of Test : September 20-23, 2012

Sample Type : Series production

2.2. Tested Supporting System Details

No.	Description	Manufacturer	Model	Serial Number
1.	Personal Computer	ACER	ASPIRE M1830	PTSF90C00305005CAC3000
2.	Monitor	ACER	G205HV	SNID:10306738385
3.	USB Keyboard	ACER	SK-9625	KBUSB1580500037E0100
4.	USB Mouse	ACER	MS.11200.014	M-UAY-ACR2
5.	Printer	НР	HP1020	CNCJ410726

2.3. Block Diagram of connection between EUT and simulators



※ EUT: UP! mini 3D Printer

2.4. Test Facility

JAN 13, 2012 File on Federal Communication Commission

Registration Number: 197647

October 11, 2011 Certificated by IC

Registration Number: 8528B

2.5. Measurement Uncertainty

(95% confidence levels, k=2)

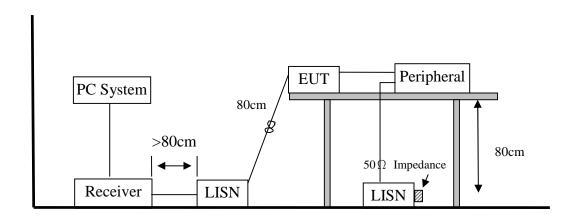
Test Item	Uncertainty
Uncertainty for Conduction emission test	2.50dB
Uncertainty for Dadiction Emission test	3.04 dB (Distance: 3m Polarize: V)
Uncertainty for Radiation Emission test	3.02 dB (Distance: 3m Polarize: H)
Uncertainty for test site temperature and	0.6℃
humidity	3%

3. POWER LINE CONDUCTED EMISSION TEST

3.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.
						Interval
1.	Test Receiver	Rohde&Schwarz	ESCI	1166.5950K03	Oct. 17, 11	1 Year
				-1011		
2.	L.I.S.N.	Schwarzbeck	NSLK8126	8126466	Oct. 17, 11	1 Year
3.	L.I.S.N2	Kyoritsu	KNW-407	8-1628-5	Oct. 17, 11	1 Year
4.	Terminator	Hubersuhner	50Ω	No. 1	Oct. 17, 11	1 Year
5.	RF Cable	Schwarzbeck	9111505/20	5995-12-161-6	Oct. 17, 11	1Year
			0	890#		
6.	Coaxial	Schwarzbeck	CX-210	N/A	Oct. 17, 11	1 Year
	Switch					
7.	Pulse Limiter	Schwarzbeck	VTSD9516	9618	Oct. 17, 11	1 Year
			F			

3.2. Block Diagram of Test Setup



3.3. Power Line Conducted Emission Test Limits

	Maximum RF Line Voltage				
Frequency	Quasi-Peak Level	Average Level			
	$dB(\mu V)$	$dB(\mu V)$			
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*			
500kHz ~ 5MHz	56	46			
5MHz ~ 30MHz	60	50			

Notes: 1. Emission level=Read level+ LISN factor-Preamp factor+ Cable loss

3. The lower limit shall apply at the transition frequencies.

^{2*} Decreasing linearly with logarithm of frequency.

3.4. Configuration of EUT on Test

The following equipment are installed on Power Line Conducted Emission Test to meet the commission requirement and operating regulations in a manner which tends to maximize its emission characteristics in a normal application.

Support Equipments : As Tested Supporting System Detail, in Section 2.2.

3.5. Operating Condition of EUT

- 3.5.1. Setup the EUT and simulator as shown as Section 3.2.
- 3.5.2. Turn on the power of all equipment.
- 3.5.3. Let the EUT work in test mode (Link PC) and measure it.

3.6. Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT Power connected to the power mains through a line impedance stabilization network (L.I.S.N. 1#). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N. #2), this provided a 50-ohm coupling impedance for the EUT (Please refer to the block diagram of the test setup and photographs). Both sides of power line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.4-2003 on conducted Emission test.

The bandwidth of test receiver (R&S TEST RECEIVER ESCI) is set at 10kHz.

The frequency range from 150KHz to 30MHz is checked. The test result are reported on Section 3.7.

3.7. Conducted Disturbance at Mains Terminals Test Results

PASS. (All emissions not reported below are too low against the prescribed limits.)

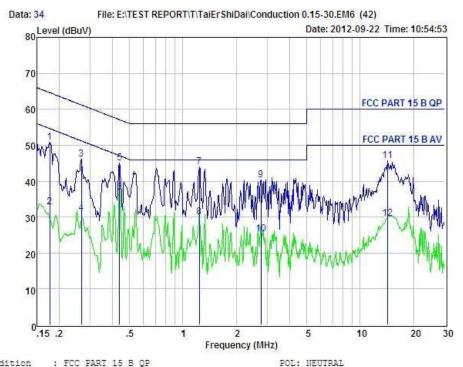
The EUT with the following test mode was tested and read Q.P values and average values, the test results are listed in next pages.

Temperature: 29.5 °C Humidity: 55%

The details of test mode is as follows:

No.	Test Mode
1.	Copy data
2.	Print data





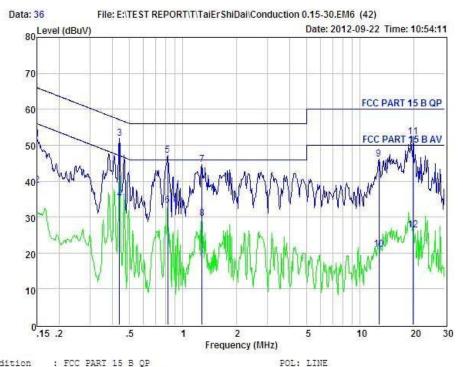
Condition : FCC PART 15 B QP EUT : UP! mini 3D Printer

Model No : 3DP-10-4B
Test Mode : Print
Power : AC 120V/60Hz
Test Engineer: Store

Remark :

Iter	n Freq	Read	LISN Factor	Freamp Factor	Cable Lose	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	0.178	40.99	0.03	-9.72	0.10	50.84	64.59	-13.75	QP
2	0.178	22,99	0.03	-9.72	0.10	32.84	54.59	-21.75	Average
3	0.267	36.27	0.03	-9.72	0.10	46.12	61,20	-15.08	QP
4	0.267	21.27	0.03	-9.72	0.10	31.12	51.20	-20.08	Average
5	0.440	35.12	0.03	-9.72	0.10	44.97	57.07	-12,10	QP
6	0.440	27.12	0.03	-9.72	0.10	36.97	47.07	-10.10	Average
7	1.236	34.10	0.04	-9.71	0.10	43.95	56.00	-12.05	QP
8	1.236	20.10	0.04	-9.71	0.10	29.95	46.00	-16.05	Average
9	2.765	30.39	0.07	-9.70	0.12	40.28	56.00	-15.72	QP
10	2.765	15.39	0.07	-9.70	0.12	25.28	46.00	-20.72	Average
11	14.364	35.75	0.23	-9.40	0.23	45.61	60.00	-14.39	QP
12	14.364	19.75	0.23	-9.40	0.23	29.61	50.00	-20.39	Average





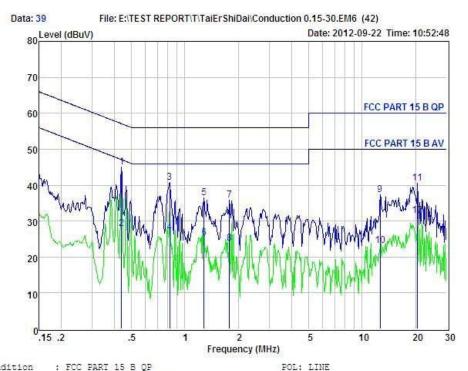
Condition : FCC PART 15 B QP EUT : UP! mini 3D Printer

Model No : 3DP-10-4B Test Mode : Print Power : AC 120V/60Hz Test Engineer: Store

Remark :

Iter	n Freq	Read	LISN Factor	Freamp Factor	Cable Lose	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	0.150	41.91	0.03	-9.72	0.10	51.76	66.00	-14.24	QP
2	0.150	28,91	0.03	-9.72	0.10	38.76	56.00	-17.24	Average
3	0.440	42.12	0.03	-9.72	0.10	51.97	57.07	-5.10	QP
4	0.440	25.12	0.03	-9.72	0.10	34.97	47.07	-12.10	Average
5	0.822	37.32	0.02	-9.71	0.10	47.15	56.00	-8.85	QP
6	0.822	23.32	0.02	-9.71	0.10	33.15	46.00	-12.85	Average
7	1.282	34.66	0.05	-9.71	0.10	44.52	56.00	-11.48	QP
8	1.282	19.66	0.05	-9.71	0.10	29.52	46.00	-16.48	Average
9	12.784	36.18	0.24	-9.44	0.22	46.08	60.00	-13.92	QP
10	12.784	11.18	0.24	-9.44	0.22	21.08	50.00	-28.92	Average
11	19.950	42.14	0.31	-9.49	0.35	52.29	60.00	-7.71	QP
12	19.950	16.14	0.31	-9.49	0.35	26.29	50.00	-23.71	Average





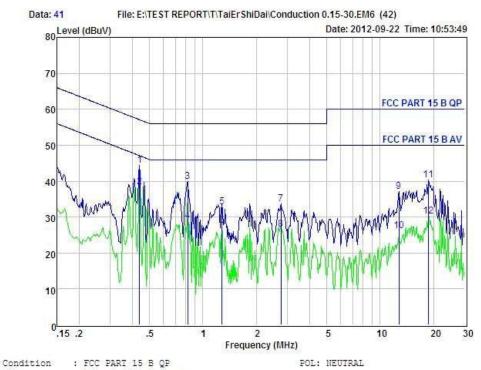
: FCC PART 15 B QP : UP! mini 3D Printer Condition EUT

: 3DP-10-4B Model No Test Mode : Copy Data Power : AC 120V/60Hz Test Engineer: Store Test Mode

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Item	Freq	Read	LISN Factor	Freamp Factor	Cable Lose	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	0.440	35.12	0.03	-9.72	0.10	44.97	57.07	-12,10	QP
2	0.440	18.12	0.03	-9.72	0.10	27.97	47.07	-19.10	Average
3	0.822	31.00	0.02	-9.71	0.10	40.83	56.00	-15.17	QP
4	0.822	17.00	0.02	-9.71	0.10	26.83	46.00	-19.17	Average
5	1.282	26.53	0.05	-9.71	0.10	36.39	56.00	-19.61	QP
	1.282	15.53	0.05	-9.71	0.10	25.39	46.00	-20.61	Average
7	1.781	25.91	0.05	-9.70	0.10	35.76	56.00	-20.24	QP
8	1.781	13.91	0.05	-9.70	0.10	23.76	46.00	-22.24	Average
9 1	12.649	27.36	0.24	-9.45	0.22	37.27	60.00	-22.73	QP
10 1	12.649	13.36	0.24	-9.45	0.22	23.27	50.00	-26.73	Average
11 2	20.594	30.37	0.33	-9.50	0.36	40.56	60.00	-19.44	QP
12 2	20.594	21.37	0.33	-9.50	0.36	31.56	50.00	-18.44	Average





EUT : UP! mini 3D Printer

Model No : 3DP-10-4B Test Mode : Copy Data Power : AC 120V/60Hz

Test Engineer: Store Remark :

Item Freq Read LISN Freamp Cable Level Limit Margin Remark Factor Factor Lose MHz dBuV dB dBuV dBuV dBuV dB dB 0.03 -9.72 0.10 -9.72 0.10 0.440 34.55 44.40 57.07 -12.67 QP 0,440 38.40 47.07 -8.67 0.03 28,55 Average 3 0.822 30.07 0.02 -9.71 0.10 39.90 56.00 -16.10 OP 4 0.822 19.07 0.02 -9.71 0.10 28.90 46.00 -17.10 Average 1.282 22.88 0.05 -9.71 0.10 32.74 56.00 -23.26 QP 1.282 17.88 0.05 -9.71 0.10 27.74 46.00 -18.26 Average 2.765 23.72 0.07 -9.70 0.12 33.61 56.00 -22.39 2.765 16.72 0.07 -9.70 26.61 46.00 -19.39 0.12 Average 12.784 27.22 -9.44 37.12 60.00 -22.88 0.24 0.22 QP 16.22 0.24 30.18 0.30 10 12.784 -9.44 0.22 26.12 50.00 -23.88 Average -9.46 0.33 40.27 60.00 -19.73 11 18.820 OP 20.18 0.30 -9.46 0.33 30.27 50.00 -19.73 12 18.820 Average Report No.: STE120913261

4. RADIATED EMISSION TEST

4.1. Test Equipment

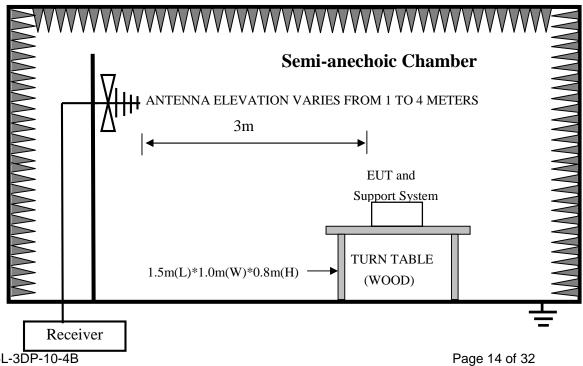
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.
						Interval
1	Test Receiver	Rohde&Schwarz	ESCI	1166.5950K06-	Oct. 17, 11	1 Year
				1012		
2	Amplifier	Schwarzbeck	BBV9743	9743-019	Oct. 17, 11	1 Year
3	Bilog	Schwarzbeck	VULB 9168	VULB9168-43	Feb. 10, 12	1 Year
	Antenna			8		
4	RF Cable	Schwarzbeck	AK9515E	95891-2m	Oct. 17, 11	1 Year
5	RF Cable	Schwarzbeck	AK9515E	95891-11m	Oct. 17, 11	1 Year
6	RF Cable	Schwarzbeck	AK9515E	95891-0.5m	Oct. 17, 11	

For frequency range 1GHz~5GHz (At Semi Anechoic Chamber)

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	Spectrum Analyzer	Agilent	E4407B	US44300459	Oct. 17, 11	1 Year
2	Horn Antenna	EMCO	BBV9743	9743-019	Feb. 10, 12	1 Year
3	Amplifier	Schwarzbeck	SCHWARZBEC K	N/A	Oct. 17, 11	1 Year
4	RF Cable	Hubersuhner	SUCOFLEX102	28620/2	Oct. 17, 11	1 Year
5	RF Cable	Hubersuhner	SUCOFLEX102	271471/4	Oct. 17, 11	1 Year
6	RF Cable	Hubersuhner	SUCOFLEX102	29086/2	Oct. 17, 11	1 Year

4.2. Block Diagram of Test Setup

4.2.1. In Semi Anechoic Chamber (3m) Test Setup Diagram for 30MHz~1000MHz



FCC ID: O5L-3DP-10-4B

Semi-anechoic Chamber ANTENNA ELEVATION VARIES FROM 1 TO 4 METERS 3m EUT and Support System TURN TABLE (WOOD)

4.2.2.In Semi Anechoic Chamber (3m)Test Setup Diagram for 1-5GHz

4.3. Radiated Emission Limit

Frequency	Distance	Field Strengths Limits			
MHz	(Meters)	dB(μV)/m			
30 ~ 88	3	40.0			
88 ~ 216	3	43.5			
216 ~ 960	3	46.0			
960 ~ 1000	3	54.0			
1000 ~ 5000	3	74(Peak) 54(Average)			

Remark: (1) Emission level = Read level+Antenna Factor-Preamp Factor +Cable Loss

- (2) The smaller limit shall apply at the cross point between two frequency bands.
- (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

4.4. EUT Configuration on Test

The following equipment are installed on Radiated Emission Test to meet the commission requirements and operating regulations in a manner that tends to maximize its emission characteristics in normal application.

4.4.1. Support Equipments: As Tested Supporting System Detail, in Section 2.2.

4.5. Operating Condition of EUT

- 4.5.1. Setup the EUT as shown in Section 4.2.
- 4.5.2. Turn on the power of all equipment.
- 4.5.3. Let the EUT work in test mode (Link PC) and test it.

4.6. Test Procedure

The EUT was placed on a non-metallic table, 80 cm above the ground plane inside a semi-anechoic chamber. An antenna was located 3m from the EUT on an adjustable mast. A pre-scan was first performed in order to find prominent radiated emissions. For final emissions measurements at each frequency of interest, the EUT were rotated and the antenna height was varied between 1m and 4m in order to maximize the emission. Measurements in both horizontal and vertical polarities were made and the data was recorded. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.4-2003 on Radiated Emission test.

The bandwidth setting on the test receiver (ROHDE&SCHWARZ TEST RECEIVER ESCI) is 120 kHz.

The resolution bandwidth of the Agilent Spectrum Analyzer E4407B was set at 1MHz. (For above 1GHz)

The frequency range from 30MHz to 1000MHz was pre-scanned with a peak detector and all final readings of measurement from Test Receiver are Quasi-Peak values.

The frequency range from 1GHz to 5GHz was checked with peak and average detector, measurement distance is 3m in 3m chamber.

Finally, selected operating situations at Anechoic Chamber measurement, all the test results are listed in section 4.7.

4.7. Radiated Disturbance Test Results

PASS. (All emissions not reported below are too low against the prescribed limits.) For frequency range 30MHz~1000MHz

The EUT with the following test mode was tested and read Q.P values, all the test results listed in next pages.

Temperature: 24°C Humidity: 56%

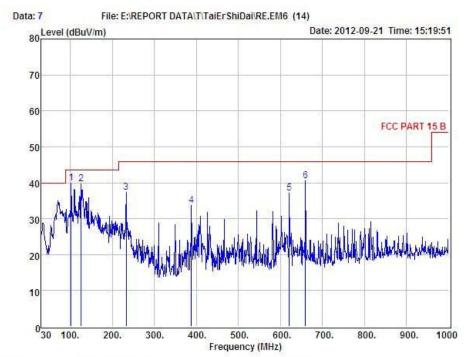
The details of test mode is as follows:

NO.	Test Mode
1.	Copy data
2.	Print data

For frequency range above 1GHz

The highest frequency of the internal sources of the EUT is Crystal frequency is 8 MHz less than 108 MHz, the measurement shall only be made up to 1 GHz. So the frequency above 1GHz radiation test not applicable.





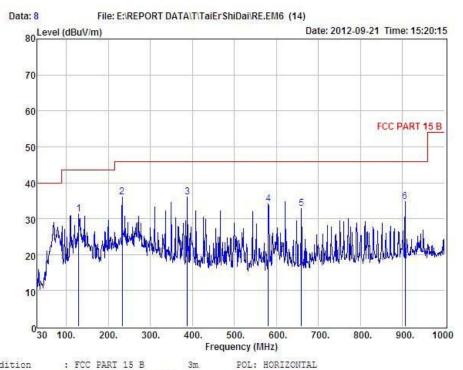
Condition : FCC PART 15 B 3m POL: VERTICAL

EUT : UP! mini 3D Printer
Model No : 3DP-10-4B
Test Mode : Copy Data
Power : AC 120V/60Hz
Test Engineer : Store

Remark

Read Antenna Preamp Cable Level Limit Margin Remark Level Factor Lose Item Freq Read dBuV dB dBuV MHz dBuV dBuV dB dB ______ 1000000 1 101.78 59.45 10.35 30.84 0.87 2 126.03 57.02 12.57 30.89 1.00 3 232.73 55.49 11.26 31.08 1.57 4 387.93 48.07 14.55 31.39 2.40 5 620.73 46.89 18.69 31.81 3.24 6 659.53 49.83 19.21 31.78 3.32 39.83 43.50 -3.67 QP 39.70 43.50 -3.80 37.24 46.00 -8.76 QP 33.63 46.00 -12.37 QP 37.01 46.00 -8.99 QP -5.42 40.58 46.00



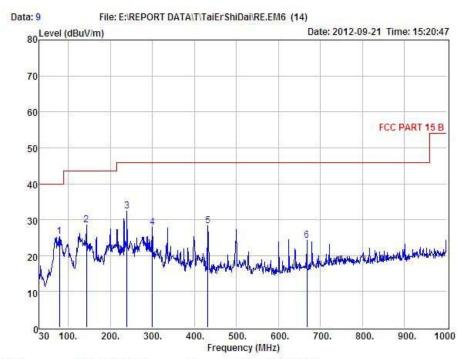


Condition : FCC PART 15 B
EUT : UP! mini 3D Printer

Model No : 3DP-10-4B
Test Mode : Copy Data
Power : AC 120V/60Hz
Test Engineer : Store
Remark :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Lose	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	129.91	48.37	12.79	30.89	1.02	31.29	43.50	-12.21	QP
2	232.73	54.31	11.26	31.08	1.57	36.06	46.00	-9.94	QP
3	387.93	50.50	14.55	31.39	2.40	36.06	46.00	-9.94	QP
4	580.96	44.79	17.93	31.78	3.16	34.10	46.00	-11.90	QP
5	659.53	41.99	19.21	31.78	3.32	32.74	46.00	-13.26	QP
6	905.91	40.87	21.72	31.64	3.81	34.76	46.00	-11.24	QP



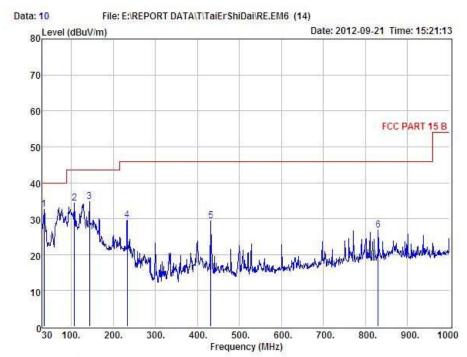


Condition : FCC PART 15 B 3m POL: HORIZONTAL EUT : UP! mini 3D Printer

Model No : 3DP-10-4B
Test Mode : Print
Power : AC 120V/60Hz
Test Engineer : Store
Remark :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Lose	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	79.47	46.15	9.29	30.79	0.76	25.41	40.00	-14.59	QP
2	143.49	44.75	13.64	30.90	1.10	28.59	43.50	-14.91	QP
3	239.52	50.44	11.45	31.09	1.61	32.41	46.00	-13.59	QP
4	299.66	44.41	12.80	31.19	1.93	27.95	46.00	-18.05	QP
5	431.58	41.63	15.53	31.46	2.63	28.33	46.00	-17.67	QP
6	667.29	33.42	19.30	31.78	3.33	24.27	46.00	-21.73	QP





Condition : FCC PART 15 B 3m POL: VERTICAL EUT : UP! mini 3D Printer

EUT : UP! mini 3D Pr Model No : 3DP-10-4B Test Mode : Print Power : AC 120V/60Hz

Test Engineer : Store

Remark :

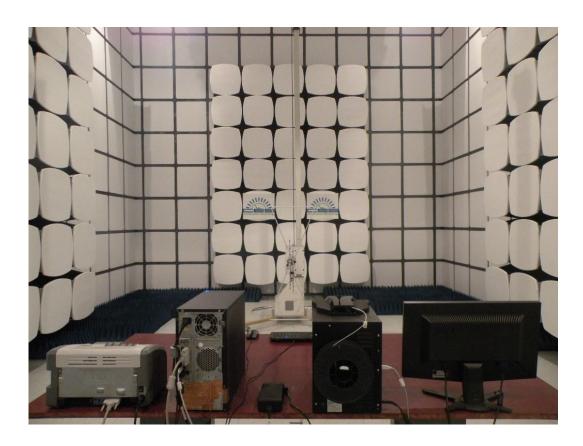
Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Lose	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	34.85	50.30	13.33	31.58	0.52	32.57	40.00	-7.43	QP
2	107.60	53.23	10.93	30.86	0.91	34.21	43.50	-9.29	QP
3	143.49	50.97	13.64	30.90	1.10	34.81	43.50	-8.69	QP
4	232.73	47.76	11.26	31.08	1.57	29.51	46.00	-16.49	QP
5	431.58	42.64	15.53	31.46	2.63	29.34	46.00	-16.66	QP
6	830.25	34.02	20.90	31.69	3.66	26.89	46.00	-19.11	QP

5. PHOTOGRAPH

5.1.Photos of Power Line Conducted Emission Test



5.2.Photos of Radiated Emission Test (In Anechoic Chamber)





6. PHOTOS OF THE EUT

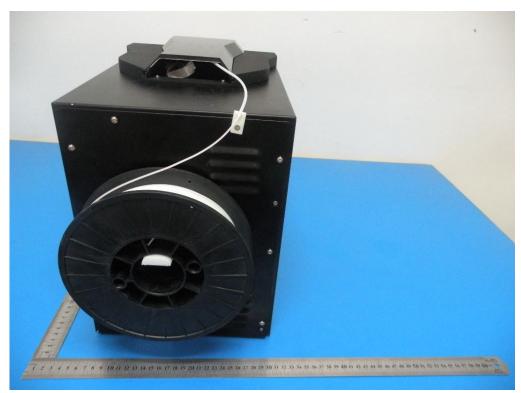


Full View

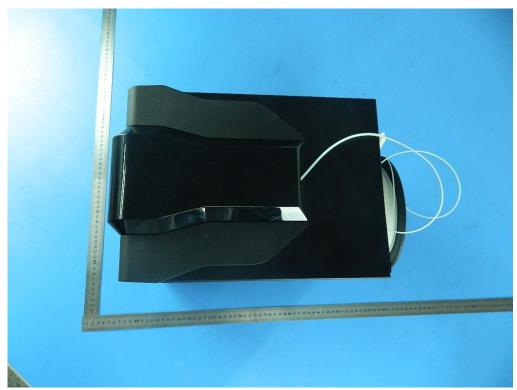


Front View

FCC ID: O5L-3DP-10-4B Page 23 of 32



Rear View



Top View



Bottom View



Left View

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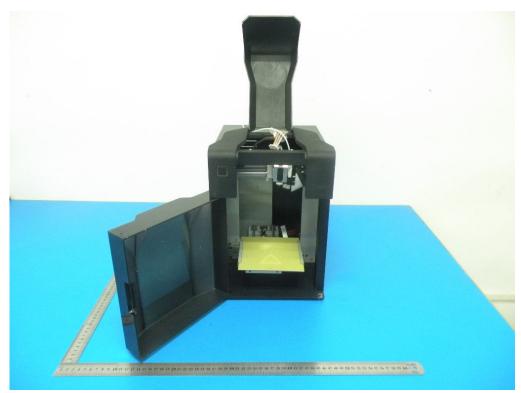
FCC ID: O5L-3DP-10-4B



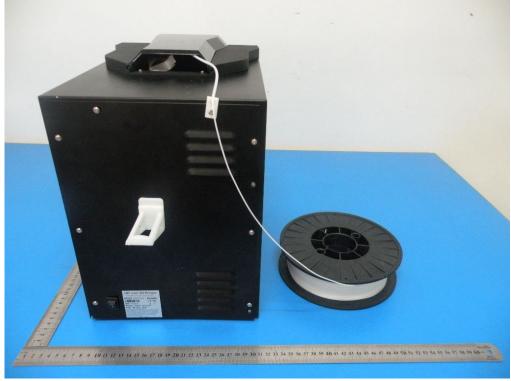
Right View



Inside View

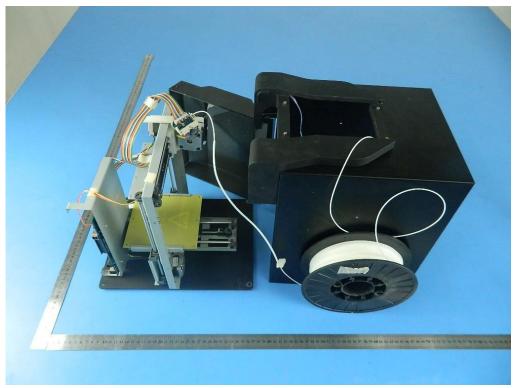


Inside View

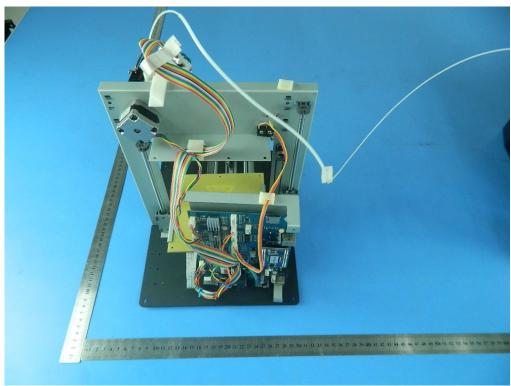


Inside View

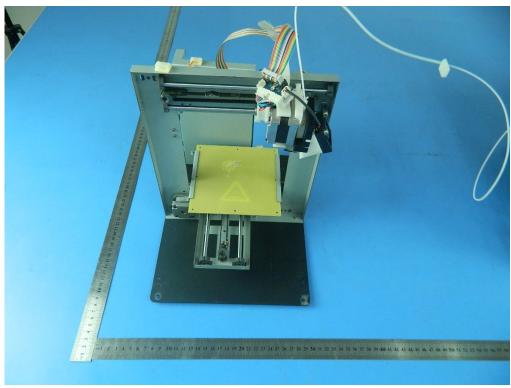
FCC ID: O5L-3DP-10-4B Page 27 of 32



Inside View



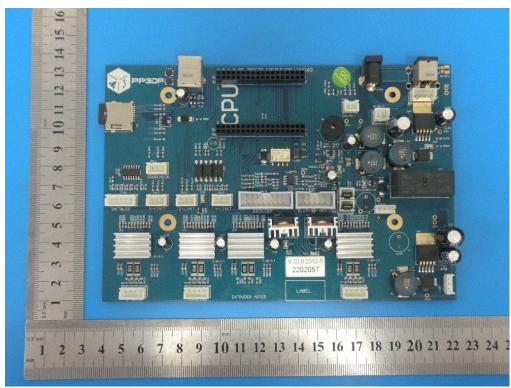
Inside View



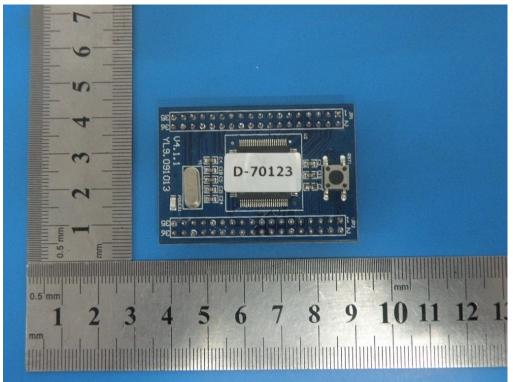
Inside View



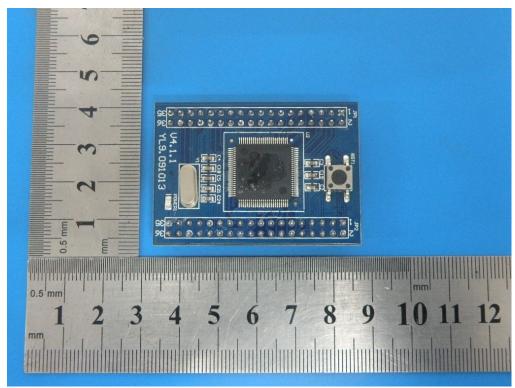
Inside View



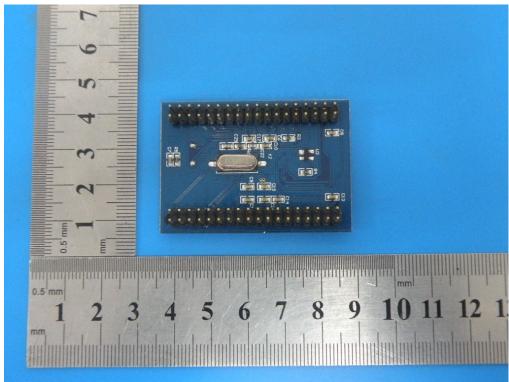
Inside View



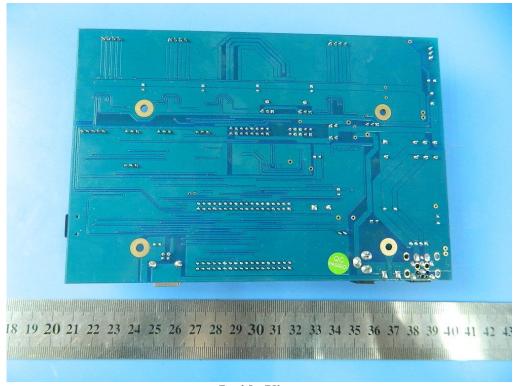
Inside View



Inside View



Inside View



Inside View

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