

FCC - TEST REPORT

Report Number : **64.790.19.03708.02-E** Date of Issue: 2021-03-03

Model / Serial No. : Steelforce Pro 60x90 SLS BIFMA (other models refer to model list)

Product Type : Electric Height Adjustable Frame for Table

Applicant : Actiforce Mechatronics Technology(M) Sdn Bhd,

Manufacturer : Actiforce Mechatronics Technology(M) Sdn Bhd,

Address : No. 5 & 7, Lorong Perindustrian Bukit Minyak 3, Taman Perindustrian Bukit Minyak, 14100 Simpang Ampat, Penang, Malaysia.

Test Result : **Positive** **Negative**



Total pages including Appendices : 51

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D I R E C T O R Y - E M I S S I O N S

		Pages
A)	Documentation	
	Directory	2
	Test Regulations	3
	General Remarks and Summary	9
	Test Setups (Photos)	10
B)	Test Data	
	Conducted Emissions 150 kHz - 30 MHz	5 , 8
	Radiated Emissions 30 MHz - 1000 MHz	6 , 8
C)	Appendix A	
	Test Setup and Test Data Sheets	11 – 25
D)	Appendix B	
	Constructional Data Form and Product Information Form(s)	26 – 31
E)	Appendix C	
	Constructional Photographs	32 – 50
F)	Appendix D	
	FCC Statement	51

TEST REGULATIONS :

The emissions tests were performed according to the following regulations:

- - 47 CFR Part 15 Subpart B

Test Facilities

■ - JIANYAN TEST GROUP CO., LTD (JYT)
Add: No.760, Fengling Road, Tong' an District, Xiamen City

Environmental Conditions

Temperature: : 24.1 – 24.6 °C
Relative Humidity: : 47 – 49 %
Atmospheric Pressure: : 101.0 kPa

Power Supply System Utilized:

Power supply system : 120V, 60Hz

STATEMENT OF MEASUREMENT UNCERTAINTY

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities that can account for a nominal measurement error (Please refer to each test item). Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

Short Description of the Equipment under Test(EUT)

Massage shawl.

Definitions For Symbols Used In This Test Report

- - Black box indicates that the listed condition, standard or equipment is applicable for this report
- - Blank box indicates that the listed condition, standard or equipment was not applicable for this report.

Status of Facility Used for Testing

JIANYAN TEST GROUP CO., LTD

No.760, Fengling Road, Tong' an District, Xiamen City

Emissions Test Conditions: CONDUCTED EMISSIONS (Interference Voltage)

The *CONDUCTED EMISSIONS (INTERFERENCE VOLTAGE)* measurements were performed at the following test location:

- Test not applicable

■ - Test Area (JYT) –Shielded room

Test Equipment Used :

	Model Number	Manufacturer	Description	Serial Number	Cal. Due
■ -	ESR 3	Rohde & Schwarz	EMI Receiver	102330	2021-08-04
■ -	ENV216	Rohde & Schwarz	LISN	102240	2021-08-04

Measurement Uncertainty: $\pm 1.6\text{dB}$ (9kHz-150kHz), $\pm 2.2\text{dB}$ (150kHz-30MHz)

Remarks: All test equipments used are calibrated on a regular basis.

Emissions Test Conditions: RADIATED EMISSIONS (Electric Field)

The *RADIATED EMISSIONS (ELECTRIC FIELD)* measurements, in the frequency range of 30 MHz-1000 MHz, were tested in a horizontal and vertical polarization at the following test location:

- Test not applicable

■ - Test Area (JYT) – Anechoic ferrite lined shielded room

Testing was performed at a test distance of:

■ - 3 meters

- 10 meters

Test Equipment Used:

Model Number	Manufacturer	Description	Serial Number	Cal. Due
■ - ESR 3	Rohde & Schwarz	EMI Test Receiver	102329	2021-08-05
■ - VULB 9163	Schwarzbeck	Trilog Super Broadband Test Antenna	1105	2021-01-04

Measurement Uncertainty: JYT: Horizontal: $\pm 4.4\text{dB}$; Vertical: $\pm 4.4\text{dB}$;

Remarks: All test equipments used are calibrated on a regular basis.

Equipment Under Test (EUT) Test Operation Mode - Emissions Tests:

The equipment under test was operated under the following conditions during emissions testing:

- Standby
- Test Program (H - Pattern)
- Test Program (Color Bar)
- Test Program (Customer Specified)
- Normal Operating Mode
- _____
- _____
- _____

Configuration of the equipment under test:

- See Constructional Data Form in Appendix B
- See Product Information Form(s) in Appendix B

The following peripheral devices and interface cables were connected during the testing:

- | | |
|---|----------------|
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - _____ | Type : _____ |
| <input type="checkbox"/> - unshielded power cable | |
| <input type="checkbox"/> - unshielded cables | |
| <input type="checkbox"/> - shielded cables | TUV.No.: _____ |
| <input type="checkbox"/> - customer specific cables | |
| <input type="checkbox"/> - _____ | |
| <input type="checkbox"/> - _____ | |

Emissions Test Results:

Conducted Emissions, 150 kHz - 30 MHz

- PASS

- FAIL

- NOT APPLICABLE

Minimum limit margin _____ dB at _____ MHz

Maximum limit exceeding _____ dB at _____ MHz

Remarks: _____

Radiated Emissions (Electric Field), 30 MHz - 1000 MHz

- PASS

- FAIL

- NOT APPLICABLE

Minimum limit margin _____ dB at _____ MHz

Maximum limit exceeding _____ dB at _____ MHz

Remarks: _____

GENERAL REMARKS:

The report is issued because of the following change:

1. Adding three adapters for the products, these three adapters are with different schematics and PCB Layouts. Model ControlForce 2 with Gyro is with sensor chip and relay, model ControlForce 2 Pro is with sensor chip and MOS, model ControlForce 2 is with MOS.

Based on above change and engineering judgments, we selected models: refer to test models to conduct full tests

Test models:

Model 1: Steelforce Pro 60x90 SLS BIFMA + adapter (ControlForce 2 with Gyro)

Model 2: Steelforce Pro 60x90 SLS BIFMA + adapter (ControlForce 2)

Model 3: Steelforce Pro 60x90 SLS BIFMA + adapter (ControlForce 2 Pro)

SUMMARY:

All tests according to the regulations cited on page 3 were

- Performed

- Not Performed

The Equipment Under Test

- **Fulfills** the general approval requirements cited on page 3.

- **Does not** fulfill the general approval requirements cited on page 3.

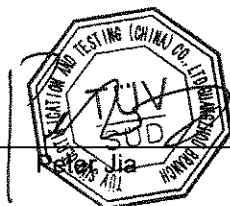
Sample Received Date: 2020-11-03

Testing Start Date: 2020-11-04

Testing End Date: 2020-11-20

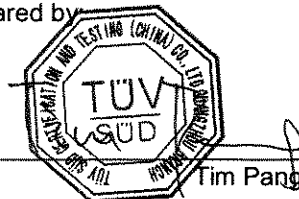
- TÜV SÜD CERTIFICATION AND TESTING (CHINA) CO., LTD. GUANGZHOU BRANCH -

Reviewed by:



Peter Jia

Prepared by:



Tim Pang

Report Number: 64.790.20.04599.02-E

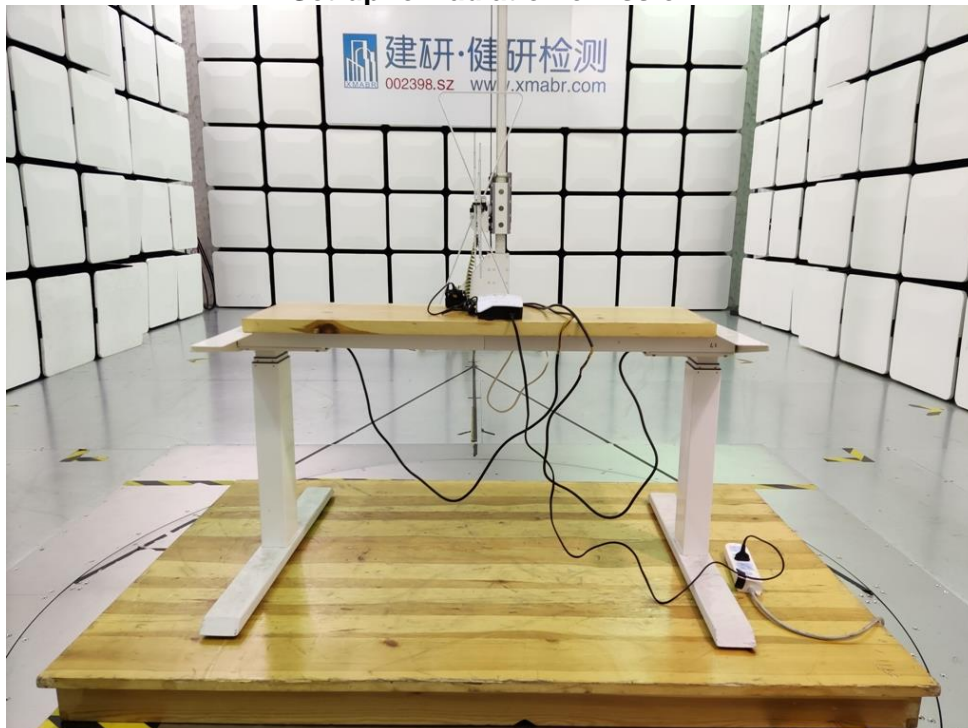
Page 9 of 48

Photographs of the Test Set-Up

Set-up for conducted emission



Set-up for radiation emission





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Appendix A

Test Setup Photo(s)

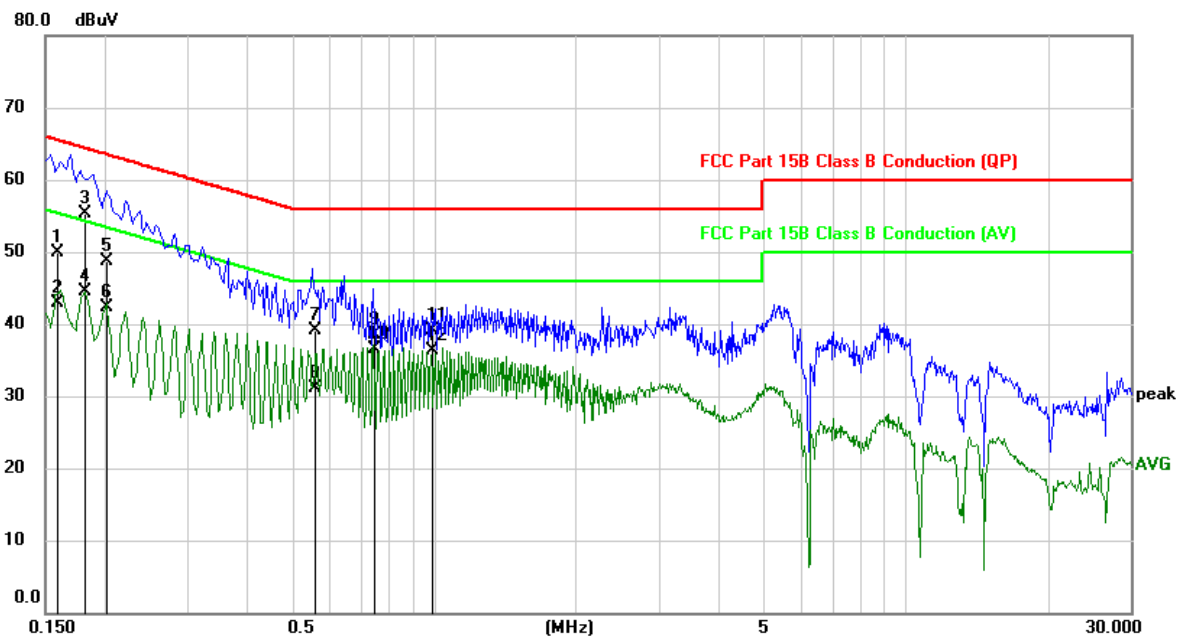
and

Test Data Sheets

**Conducted Emissions
FCC Part 15 Section 15.107 Requirements**

Test Requirement: FCC Part15 Subpart B
Test Method: ANSI C63.4: 2009
Frequency Range: 150kHz to 30MHz
Class / Severity: Class B
Detector: Peak for pre-scan (9kHz Resolution Bandwidth)
Quasi-Peak if maximised peak within 6dB of Quasi-Peak limit

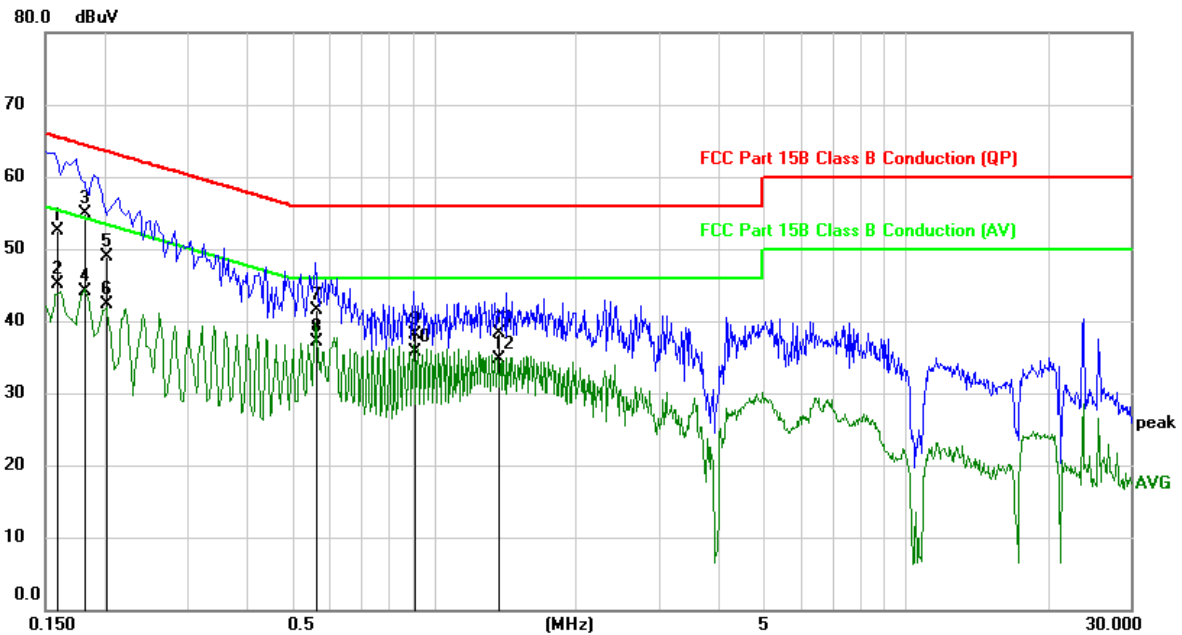
Conducted Emission (150kHz-30MHz)



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1		0.1582	40.26	9.64	49.90	65.56	-15.66	QP
2		0.1582	33.33	9.64	42.97	55.56	-12.59	AVG
3	*	0.1815	45.68	9.64	55.32	64.42	-9.10	QP
4		0.1815	34.96	9.64	44.60	54.42	-9.82	AVG
5		0.2012	39.15	9.64	48.79	63.56	-14.77	QP
6		0.2012	32.58	9.64	42.22	53.56	-11.34	AVG
7		0.5555	29.54	9.65	39.19	56.00	-16.81	QP
8		0.5555	21.41	9.65	31.06	46.00	-14.94	AVG
9		0.7448	28.74	9.68	38.42	56.00	-17.58	QP
10		0.7448	26.81	9.68	36.49	46.00	-9.51	AVG
11		0.9859	29.52	9.68	39.20	56.00	-16.80	QP
12		0.9859	26.59	9.68	36.27	46.00	-9.73	AVG

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Conduct Line/Port : L (120V/60Hz)
 Test By : Tim Pang
 Test Date : 2020-11-04
 Remark : Adapter (ControlForce 2 with Gyro)

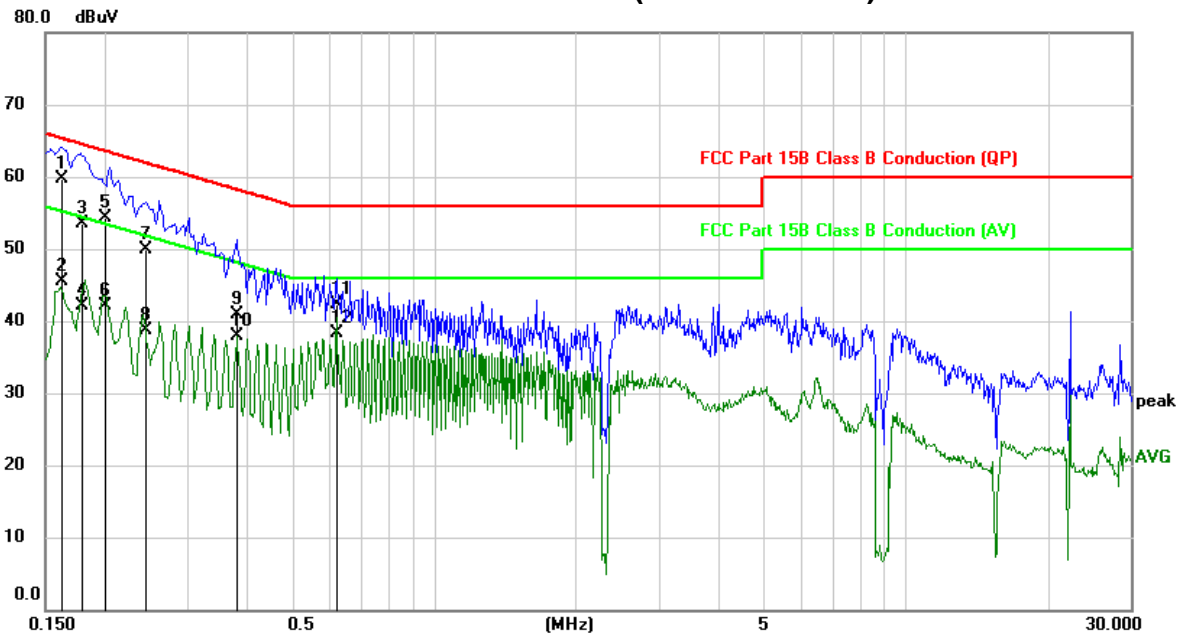
Conducted Emission (150kHz-30MHz)



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1		0.1583	42.83	9.64	52.47	65.55	-13.08	QP
2		0.1583	35.48	9.64	45.12	55.55	-10.43	AVG
3		0.1816	45.22	9.64	54.86	64.41	-9.55	QP
4		0.1816	34.40	9.64	44.04	54.41	-10.37	AVG
5		0.2023	39.25	9.64	48.89	63.52	-14.63	QP
6		0.2023	32.65	9.64	42.29	53.52	-11.23	AVG
7		0.5626	31.76	9.65	41.41	56.00	-14.59	QP
8	*	0.5626	27.54	9.65	37.19	46.00	-8.81	AVG
9		0.9061	28.39	9.68	38.07	56.00	-17.93	QP
10		0.9061	26.01	9.68	35.69	46.00	-10.31	AVG
11		1.3691	28.59	9.69	38.28	56.00	-17.72	QP
12		1.3691	24.99	9.69	34.68	46.00	-11.32	AVG

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Conduct Line/Port : N (120V/60Hz)
 Test By : Tim Pang
 Test Date : 2020-11-04
 Remark : Adapter (ControlForce 2 with Gyro)

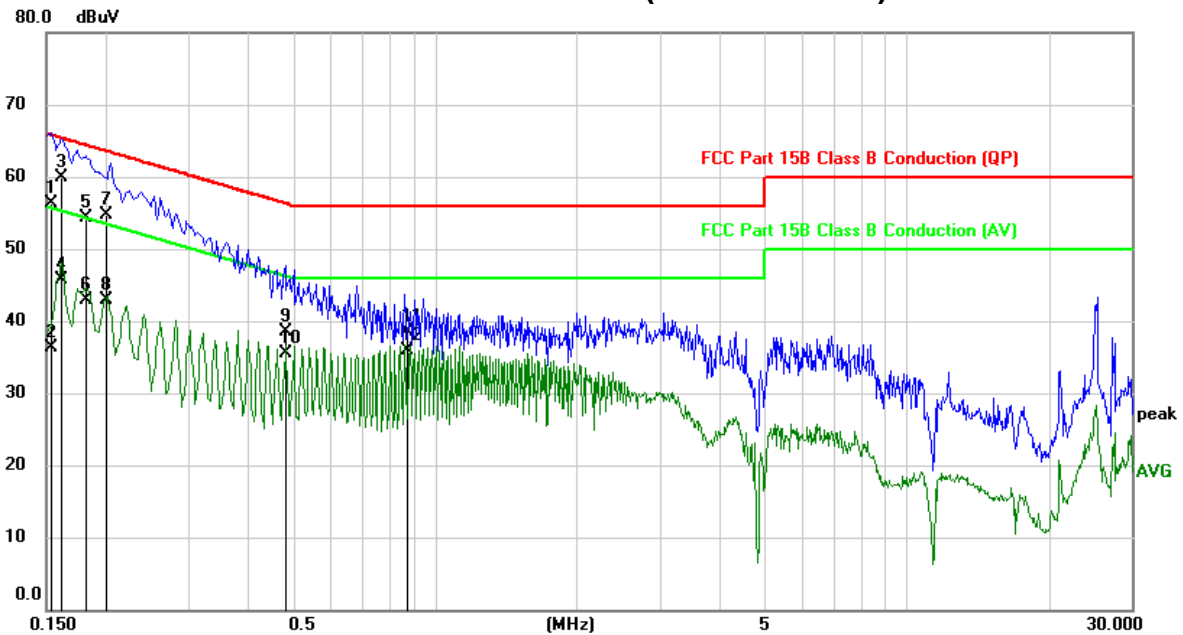
Conducted Emission (150kHz-30MHz)



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1	*	0.1618	50.05	9.64	59.69	65.37	-5.68	QP
2		0.1618	35.87	9.64	45.51	55.37	-9.86	AVG
3		0.1796	43.93	9.64	53.57	64.50	-10.93	QP
4		0.1796	32.40	9.64	42.04	54.50	-12.46	AVG
5		0.1999	44.59	9.64	54.23	63.61	-9.38	QP
6		0.1999	32.47	9.64	42.11	53.61	-11.50	AVG
7		0.2447	40.36	9.64	50.00	61.94	-11.94	QP
8		0.2447	29.01	9.64	38.65	51.94	-13.29	AVG
9		0.3824	31.33	9.65	40.98	58.23	-17.25	QP
10		0.3824	28.35	9.65	38.00	48.23	-10.23	AVG
11		0.6216	32.70	9.66	42.36	56.00	-13.64	QP
12		0.6216	28.57	9.66	38.23	46.00	-7.77	AVG

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Conduct Line/Port : L (120V/60Hz)
 Test By : Tim Pang
 Test Date : 2020-11-04
 Remark : Adapter (ControlForce 2)

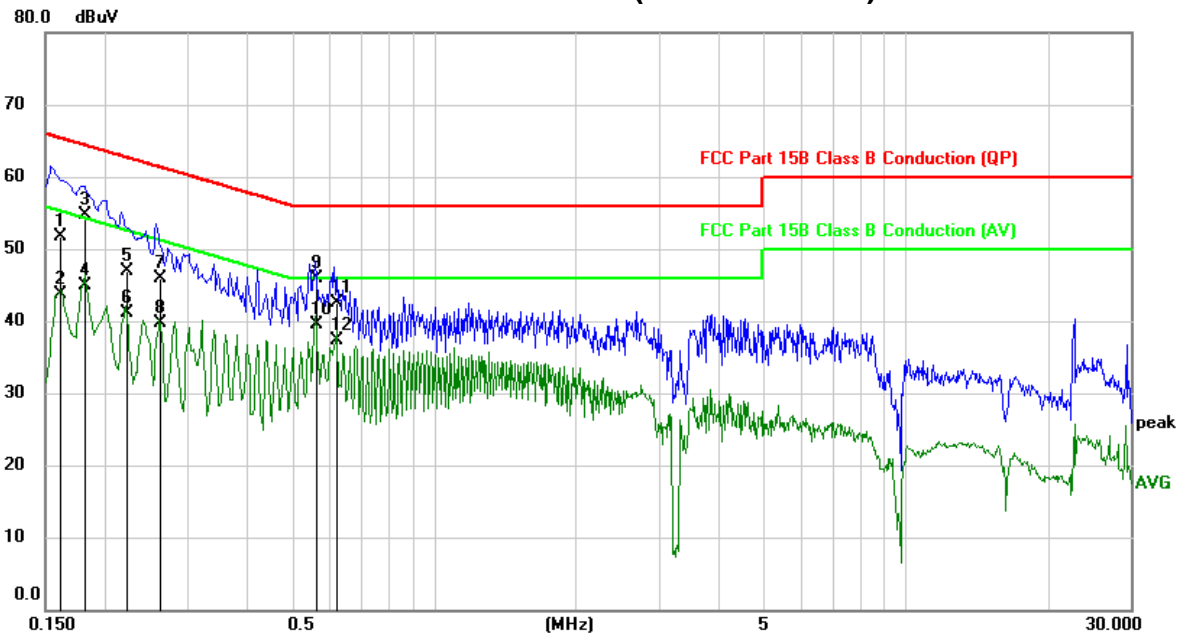
Conducted Emission (150kHz-30MHz)



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1		0.1539	46.60	9.64	56.24	65.79	-9.55	QP
2		0.1539	26.64	9.64	36.28	55.79	-19.51	AVG
3	*	0.1613	50.35	9.64	59.99	65.40	-5.41	QP
4		0.1613	36.03	9.64	45.67	55.40	-9.73	AVG
5		0.1823	44.60	9.64	54.24	64.38	-10.14	QP
6		0.1823	33.27	9.64	42.91	54.38	-11.47	AVG
7		0.1999	45.00	9.64	54.64	63.61	-8.97	QP
8		0.1999	33.29	9.64	42.93	53.61	-10.68	AVG
9		0.4811	28.79	9.65	38.44	56.32	-17.88	QP
10		0.4811	25.79	9.65	35.44	46.32	-10.88	AVG
11		0.8670	28.87	9.68	38.55	56.00	-17.45	QP
12		0.8670	26.31	9.68	35.99	46.00	-10.01	AVG

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Conduct Line/Port : N (120V/60Hz)
 Test By : Tim Pang
 Test Date : 2020-11-04
 Remark : Adapter (ControlForce 2)

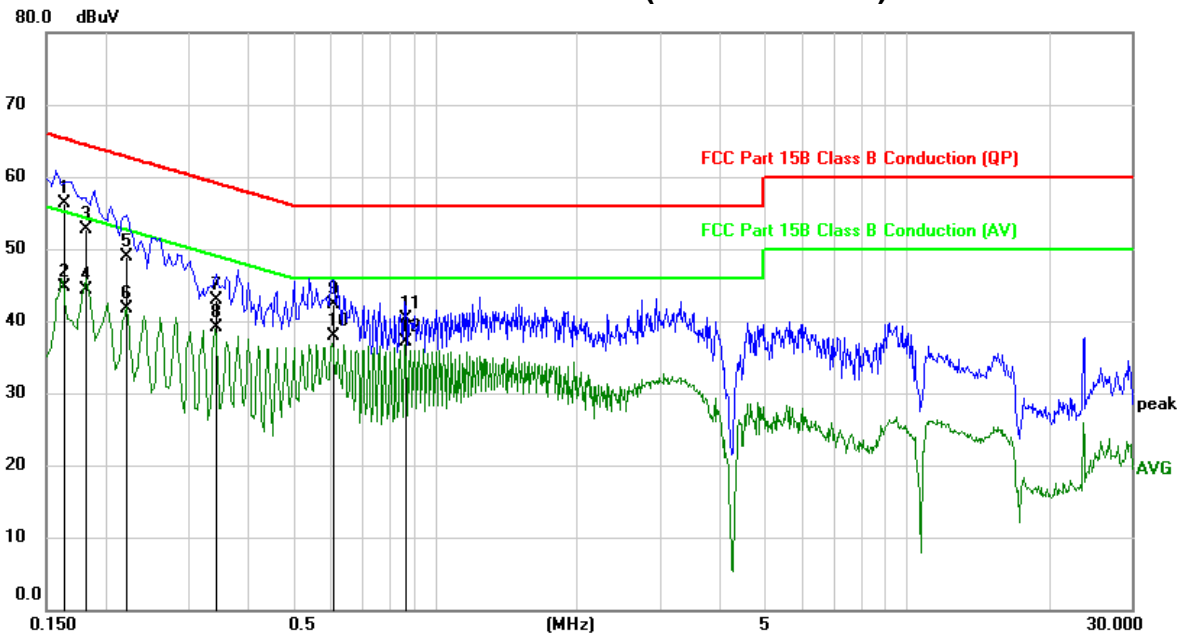
Conducted Emission (150kHz-30MHz)



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1		0.1614	42.07	9.64	51.71	65.39	-13.68	QP
2		0.1614	34.05	9.64	43.69	55.39	-11.70	AVG
3		0.1819	45.10	9.64	54.74	64.40	-9.66	QP
4		0.1819	35.36	9.64	45.00	54.40	-9.40	AVG
5		0.2226	37.33	9.64	46.97	62.72	-15.75	QP
6		0.2226	31.41	9.64	41.05	52.72	-11.67	AVG
7		0.2628	36.31	9.64	45.95	61.34	-15.39	QP
8		0.2628	29.99	9.64	39.63	51.34	-11.71	AVG
9		0.5622	36.26	9.65	45.91	56.00	-10.09	QP
10	*	0.5622	29.95	9.65	39.60	46.00	-6.40	AVG
11		0.6212	32.89	9.66	42.55	56.00	-13.45	QP
12		0.6212	27.70	9.66	37.36	46.00	-8.64	AVG

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Conduct Line/Port : L (120V/60Hz)
 Test By : Tim Pang
 Test Date : 2020-11-04
 Remark : Adapter (ControlForce 2 Pro)

Conducted Emission (150kHz-30MHz)



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1		0.1630	46.73	9.64	56.37	65.31	-8.94	QP
2		0.1630	35.00	9.64	44.64	55.31	-10.67	AVG
3		0.1824	43.01	9.64	52.65	64.38	-11.73	QP
4		0.1824	34.61	9.64	44.25	54.38	-10.13	AVG
5		0.2211	39.20	9.64	48.84	62.78	-13.94	QP
6		0.2211	32.07	9.64	41.71	52.78	-11.07	AVG
7		0.3412	33.26	9.64	42.90	59.17	-16.27	QP
8		0.3412	29.43	9.64	39.07	49.17	-10.10	AVG
9		0.6056	32.61	9.66	42.27	56.00	-13.73	QP
10	*	0.6056	28.28	9.66	37.94	46.00	-8.06	AVG
11		0.8661	30.67	9.68	40.35	56.00	-15.65	QP
12		0.8661	27.45	9.68	37.13	46.00	-8.87	AVG

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Conduct Line/Port : N (120V/60Hz)
 Test By : Tim Pang
 Test Date : 2020-11-04
 Remark : Adapter (ControlForce 2 Pro)

Radiated Scan

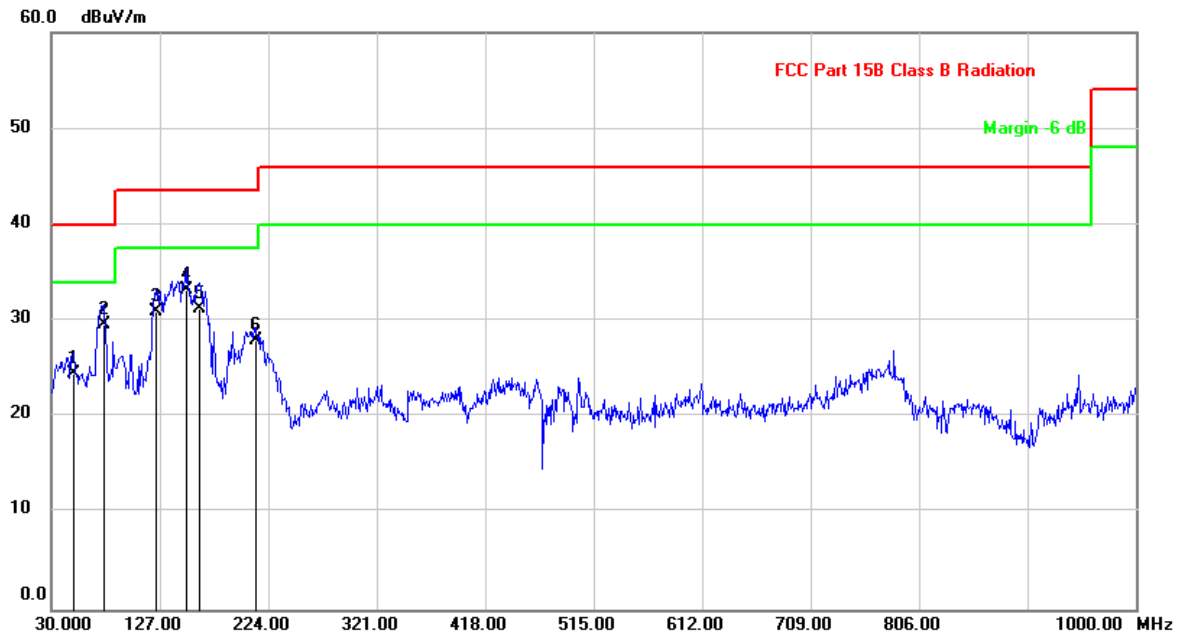
Pursuant To FCC Part 15 Section 15.109 Emissions Requirements

Test Requirement:	FCC Part15 Subpart B
Test Method:	ANSI C63.4: 2012
Frequency Range:	30MHz to 1GHz
Measurement Distance:	3m
Class:	Class B
Limit:	40.0 dB μ V/m between 30MHz & 88MHz 43.5 dB μ V/m between 88MHz & 216MHz 46.0 dB μ V/m between 216MHz & 960MHz 54.0 dB μ V/m above 960MHz
Detector:	Peak for pre-scan (120kHz resolution bandwidth) Quasi-Peak if maximised peak within 6dB of limit



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Radiated emission 30MHz-1000MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1		50.3700	38.18	-13.62	24.56	40.00	-15.44	QP
2		76.5600	47.48	-17.83	29.65	40.00	-10.35	QP
3		123.1200	47.29	-16.33	30.96	43.50	-12.54	QP
4	*	150.2800	50.95	-17.75	33.20	43.50	-10.30	QP
5		161.9200	48.09	-16.81	31.28	43.50	-12.22	QP
6		212.3600	41.57	-13.59	27.98	43.50	-15.52	QP

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Antenna : Horizontal polarization
 Test By : Tim Pang
 Test Date : 2020-11-09
 Remark : Adapter (ControlForce 2 with Gyro)

Radiated emission 30MHz-1000MHz



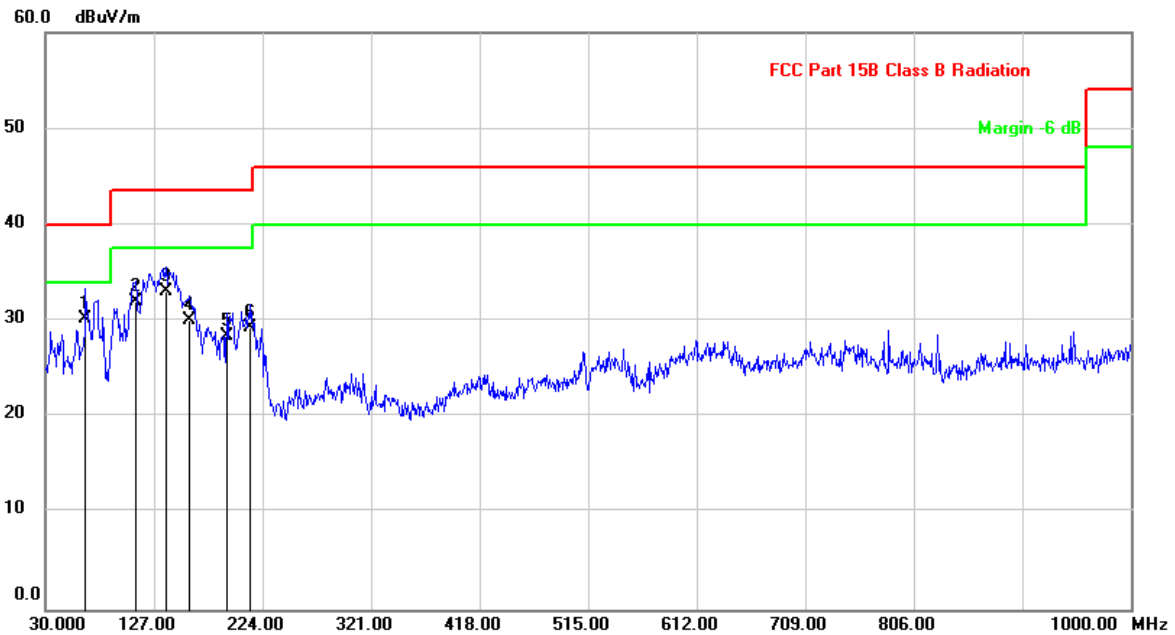
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1	*	34.8500	44.88	-13.86	31.02	40.00	-8.98	QP
2		62.9800	44.91	-15.55	29.36	40.00	-10.64	QP
3		119.2400	48.85	-15.84	33.01	43.50	-10.49	QP
4		129.9100	48.14	-17.11	31.03	43.50	-12.47	QP
5		155.1300	48.57	-17.33	31.24	43.50	-12.26	QP
6		197.8100	41.65	-14.34	27.31	43.50	-16.19	QP

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Antenna : Vertical polarization
 Test By : Tim Pang
 Test Date : 2020-11-09
 Remark : Adapter (ControlForce 2 with Gyro)



China

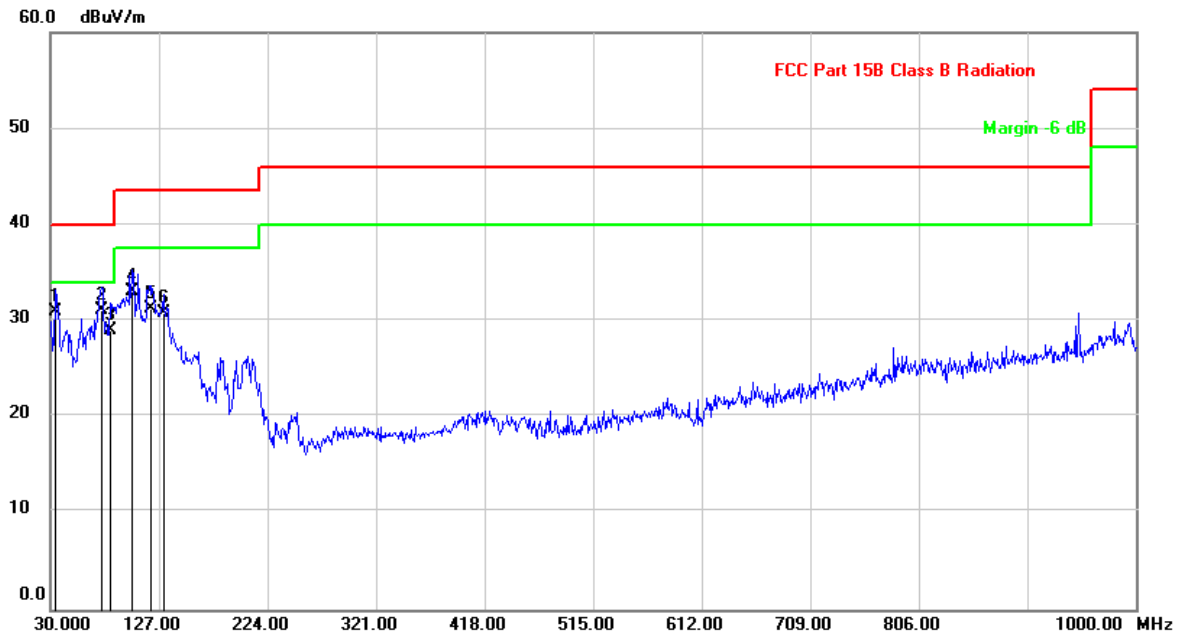
Radiated emission 30MHz-1000MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1	*	65.8900	46.64	-16.38	30.26	40.00	-9.74	QP
2		110.5100	46.16	-14.15	32.01	43.50	-11.49	QP
3		137.6700	50.55	-17.52	33.03	43.50	-10.47	QP
4		159.0100	47.01	-16.99	30.02	43.50	-13.48	QP
5		191.9900	43.03	-14.67	28.36	43.50	-15.14	QP
6		213.3300	42.89	-13.53	29.36	43.50	-14.14	QP

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Antenna : Horizontal polarization
 Test By : Tim Pang
 Test Date : 2020-11-09
 Remark : Adapter (ControlForce 2)

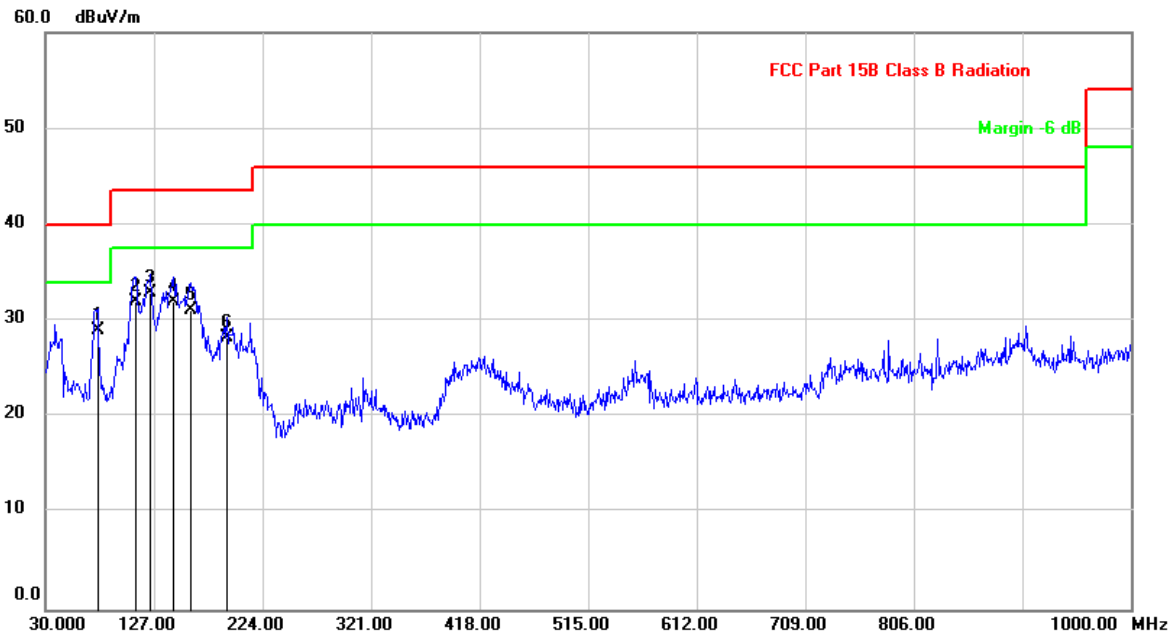
Radiated emission 30MHz-1000MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1		34.8500	44.88	-13.86	31.02	40.00	-8.98	QP
2	*	75.5899	48.98	-17.78	31.20	40.00	-8.80	QP
3		83.3500	46.37	-17.41	28.96	40.00	-11.04	QP
4		102.7500	47.75	-14.69	33.06	43.50	-10.44	QP
5		119.2400	47.10	-15.84	31.26	43.50	-12.24	QP
6		130.8800	47.94	-17.16	30.78	43.50	-12.72	QP

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Antenna : Vertical polarization
 Test By : Tim Pang
 Test Date : 2020-11-09
 Remark : Adapter (ControlForce 2)

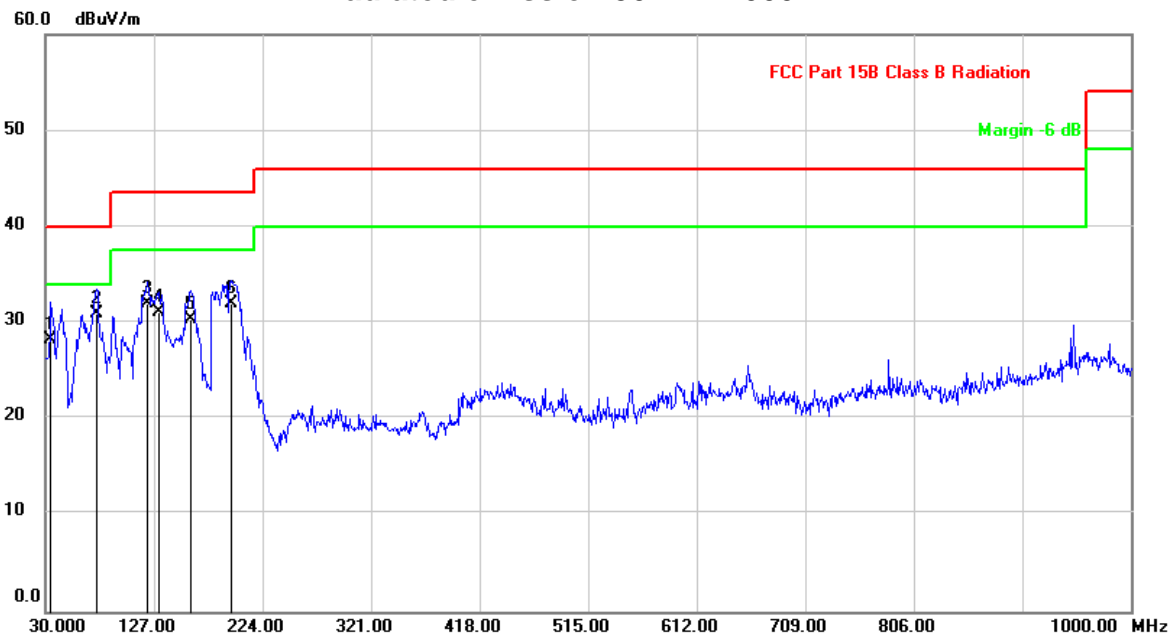
Radiated emission 30MHz-1000MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1		76.5600	46.86	-17.83	29.03	40.00	-10.97	QP
2		110.5100	46.16	-14.15	32.01	43.50	-11.49	QP
3	*	124.0900	49.43	-16.45	32.98	43.50	-10.52	QP
4		144.4600	49.71	-17.70	32.01	43.50	-11.49	QP
5		159.9800	47.96	-16.90	31.06	43.50	-12.44	QP
6		191.9900	42.88	-14.67	28.21	43.50	-15.29	QP

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Antenna : Horizontal polarization
 Test By : Tim Pang
 Test Date : 2020-11-09
 Remark : Adapter (ControlForce 2 Pro)

Radiated emission 30MHz-1000MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1		34.8500	42.18	-13.86	28.32	40.00	-11.68	QP
2	*	75.5899	48.80	-17.78	31.02	40.00	-8.98	QP
3		121.1800	48.13	-16.12	32.01	43.50	-11.49	QP
4		130.8800	48.22	-17.16	31.06	43.50	-12.44	QP
5		159.9800	47.26	-16.90	30.36	43.50	-13.14	QP
6		195.8700	46.49	-14.45	32.04	43.50	-11.46	QP

Model : Steelforce Pro 60x90 SLS BIFMA
 Operating Mode : Motor running mode
 Antenna : Vertical polarization
 Test By : Tim Pang
 Test Date : 2020-11-09
 Remark : Adapter (ControlForce 2 Pro)



China

Appendix B

Constructional Data Form
and
Product Information Form(s)

Model List

No.	Model name
1	Migration
2	Migration Bench
3	Migration SE
4	Migration SE Bench
5	Migration SE Basic
6	Migration SE Basic Bench
7	Migration SC
8	Migration 90°
9	Migration 90° XL
10	Migration 120°
11	Migration 120° XL
12	Migration 135°
13	Migration 3 Leg
14	Migration 3 Leg XL
15	Steelforce Pro 170 SLS
16	Steelforce Pro 171 90° SLS
17	Steelforce Pro 171 90° XL SLS
18	Steelforce Pro 172 120° SLS
19	Steelforce Pro 172 120° XL SLS
20	Steelforce Pro 173 135° SLS
21	Steelforce Pro 175 3 Leg SLS
22	Steelforce Pro 175 3 Leg XL SLS
23	Steelforce Pro 270 SLS EN527
24	Steelforce Pro 271 90° SLS EN527
25	Steelforce Pro 271 90° XL SLS EN527
26	Steelforce Pro 272 120° SLS EN527
27	Steelforce Pro 272 120° XL SLS EN527
28	Steelforce Pro 273 135° SLS EN527
29	Steelforce Pro 275 3 Leg SLS EN527
30	Steelforce Pro 275 3 Leg XL SLS EN527
31	Steelforce Pro 370 SLS
32	Steelforce Pro 370 SC SLS
33	Steelforce Pro 370 Bench SLS
34	Steelforce Pro 371 90° SLS
35	Steelforce Pro 371 90° XL SLS
36	Steelforce Pro 372 120° SLS
37	Steelforce Pro 372 120° XL SLS
38	Steelforce Pro 373 135° SLS
39	Steelforce Pro 375 3 Leg SLS
40	Steelforce Pro 375 3 Leg XL SLS
41	Steelforce Pro 470 SLS EN527
42	Steelforce Pro 470 Bench SLS EN527
43	Steelforce Pro 471 90° SLS EN527
44	Steelforce Pro 471 90° XL SLS EN527
45	Steelforce Pro 472 120° SLS EN527
46	Steelforce Pro 472 120° XL SLS EN527
47	Steelforce Pro 473 135° SLS EN527
48	Steelforce Pro 475 3 Leg SLS EN527
49	Steelforce Pro 475 3 Leg SLS XL EN527
50	Steelforce Pro 470 SLS BIFMA
51	Steelforce Pro 471 90° SLS BIFMA

52	Steelforce Pro 471 90° XL SLS BIFMA
53	Steelforce Pro 472 120° SLS BIFMA
54	Steelforce Pro 472 120° XL SLS BIFMA
55	Steelforce Pro 473 135° SLS BIFMA
56	Steelforce Pro 475 3 Leg SLS BIFMA
57	Steelforce Pro 475 3 Leg XL SLS BIFMA
58	Steelforce Pro 570 (60x90) SLS
59	Steelforce Pro 570 (60x90) Bench SLS
60	Steelforce Pro 571 (60x90) 90° SLS
61	Steelforce Pro 571 (60x90) 90° XL SLS
62	Steelforce Pro 572 (60x90) 120° SLS
63	Steelforce Pro 572 (60x90) 120° XL SLS
64	Steelforce Pro 573 (60x90) 135° SLS
65	Steelforce Pro 575 (60x90) 3 Leg SLS
66	Steelforce Pro 575 (60x90) 3 Leg XL SLS
67	Steelforce Pro 670 SLS EN527
68	Steelforce Pro 671 90° SLS EN527
69	Steelforce Pro 671 90° XL SLS EN527
70	Steelforce Pro 672 120° SLS EN527
71	Steelforce Pro 672 120° XL SLS EN527
72	Steelforce Pro 673 135° SLS EN527
73	Steelforce Pro 675 3 Leg SLS EN527
74	Steelforce Pro 675 3 Leg XL SLS EN527
75	Steelforce Pro 670 SLS BIFMA
76	Steelforce Pro 671 90° SLS BIFMA
77	Steelforce Pro 671 90° XL SLS BIFMA
78	Steelforce Pro 672 120° SLS BIFMA
79	Steelforce Pro 672 120° XL SLS BIFMA
80	Steelforce Pro 673 135° SLS BIFMA
81	Steelforce Pro 675 3 Leg SLS BIFMA
82	Steelforce Pro 675 3 Leg XL SLS BIFMA
83	Steelforce Pro 670 (60x90) SLS EN527
84	Steelforce Pro 670 (60x90) Bench SLS EN527
85	Steelforce Pro 671 (60x90) 90° SLS EN527
86	Steelforce Pro 671 (60x90) 90° XL SLS EN527
87	Steelforce Pro 672 (60x90) 120° SLS EN527
88	Steelforce Pro 672 (60x90) 120° XL SLS EN527
89	Steelforce Pro 673 (60x90) 135° SLS EN527
90	Steelforce Pro 675 (60x90) 3 Leg SLS EN527
91	Steelforce Pro 675 (60x90) 3 Leg XL SLS EN527
92	Steelforce 300
93	Steelforce 400
94	Elements 270
95	Elements 570
96	Elements 670
97	Steelforce SLS 170 Planova
98	Steelforce SLS 170 Planova 90°
99	Steelforce SLS 170 Planova 135°
100	Steelforce SLS 270 Planova
101	Steelforce SLS 270 Planova 90°
102	Steelforce SLS 270 Planova 135°
103	Steelforce Pro 870 SLS EN527
104	Steelforce Pro 870 Bench SLS EN527
105	Steelforce Pro 870 SLS BIFMA

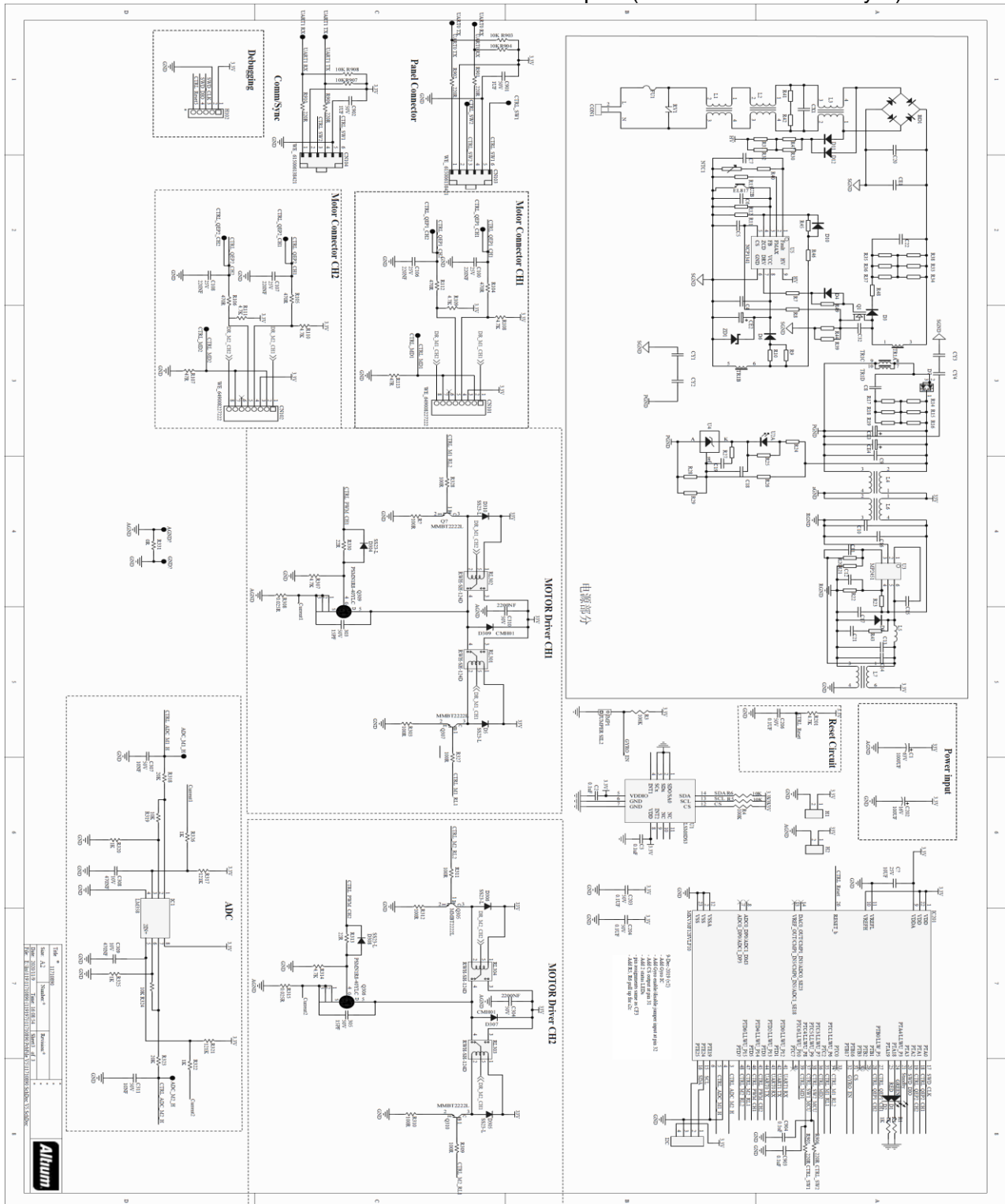


China

106	Steelforce Pro 870 SLS - TopStar
107	Steelforce Pro 770 SLS
108	Steelforce Pro 770 Bench SLS
109	Steelforce Pro 370 Single Sided Bench SLS
110	Steelforce Pro 470 Single Sided Bench SLS EN527
111	Steelforce Pro Highline 370 SLS
112	Steelforce Pro Highline 570 (60x90) SLS
113	Steelforce Pro Highline 470 SLS EN527
114	Steelforce Pro Highline 670 (60x90) SLS EN527
115	Steelforce Pro Highline 670 (60x90) Bench SLS EN527
116	Steelforce Pro Highline 671 (60x90) 90° SLS EN527
117	Steelforce Pro Highline 673 (60x90) 135° SLS EN527
118	Steelforce Pro Highline 675 (60x90) 3 Leg SLS EN527
119	DESK FRAME
120	Dorel Electric Desk Frame
121	Electric Desk Frame

Circuit Diagram

For Steelforce Pro 60x90 SLS BIFMA with adapter (ControlForce 2 with Gyro)





China

Appendix C

Constructional Photographs
of
Equipment under test (EUT)

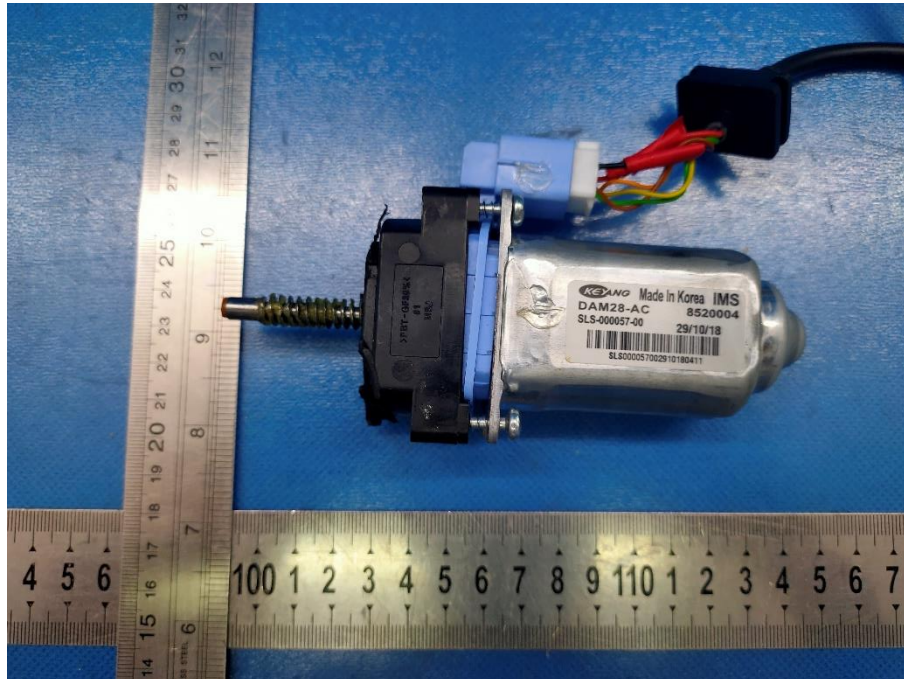
Constructional Photographs

Model Steelforce Pro 60x90 SLS BIFMA



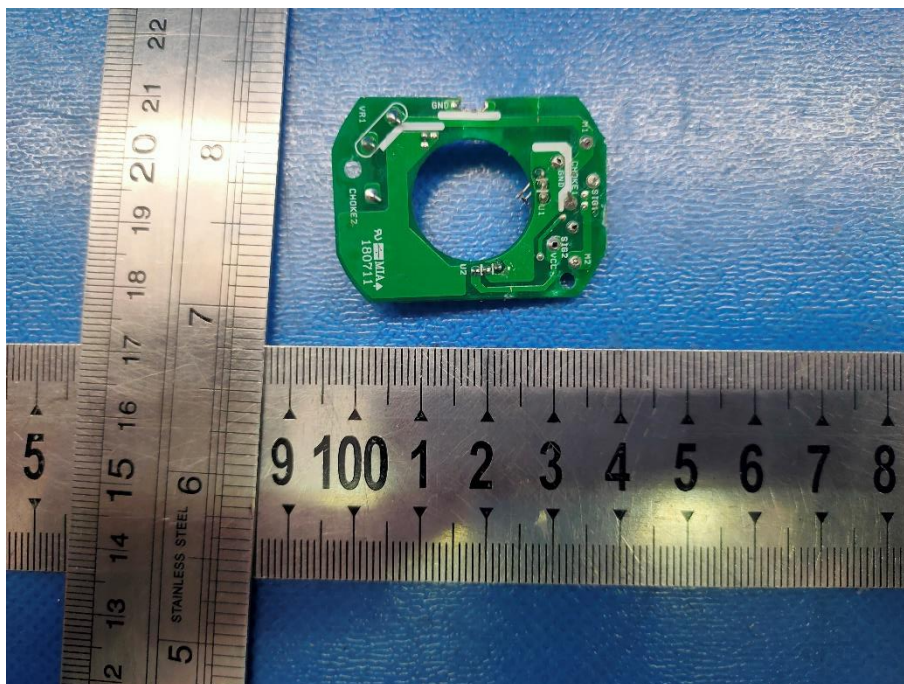
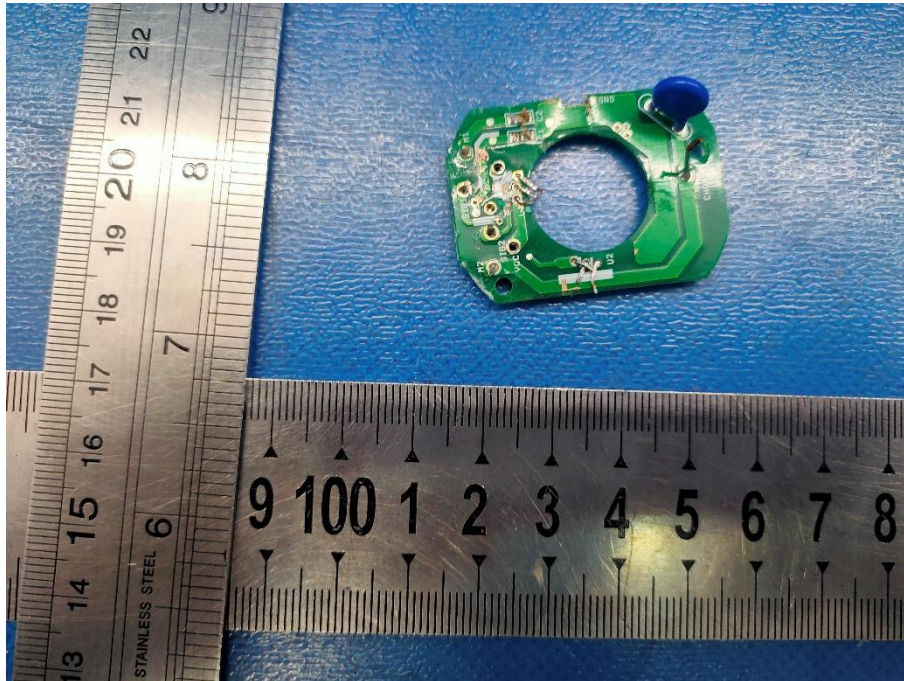
Constructional Photographs

Motor DAM28-AC



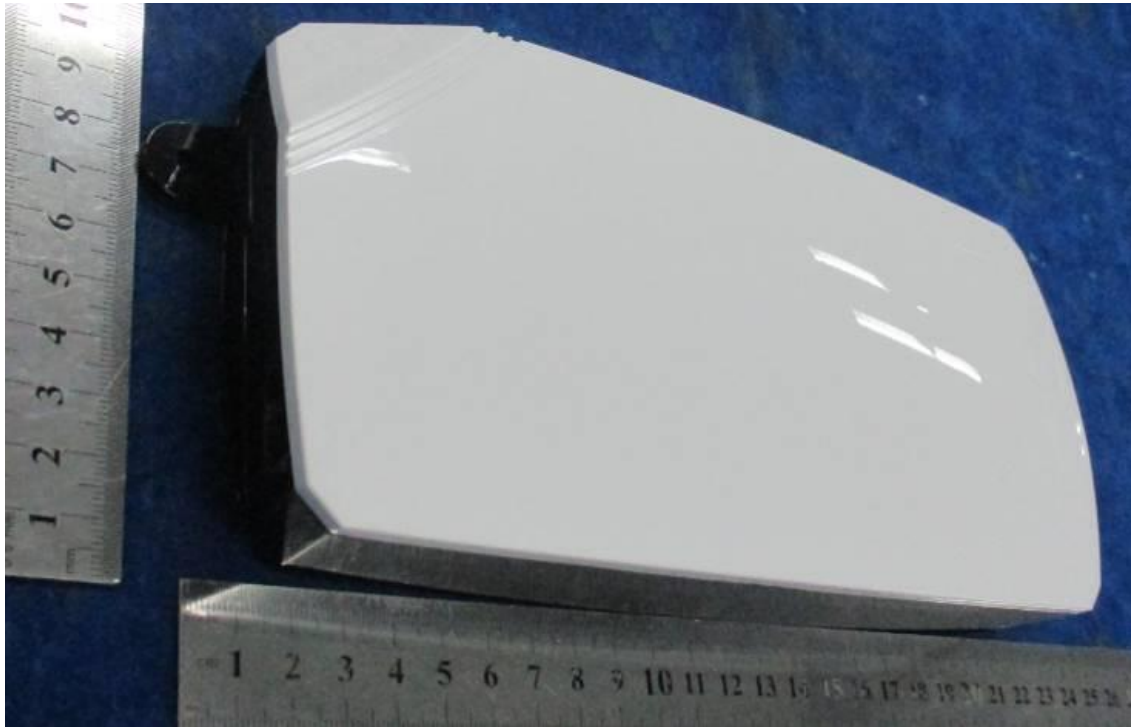
Constructional Photographs

Motor DAM28-AC



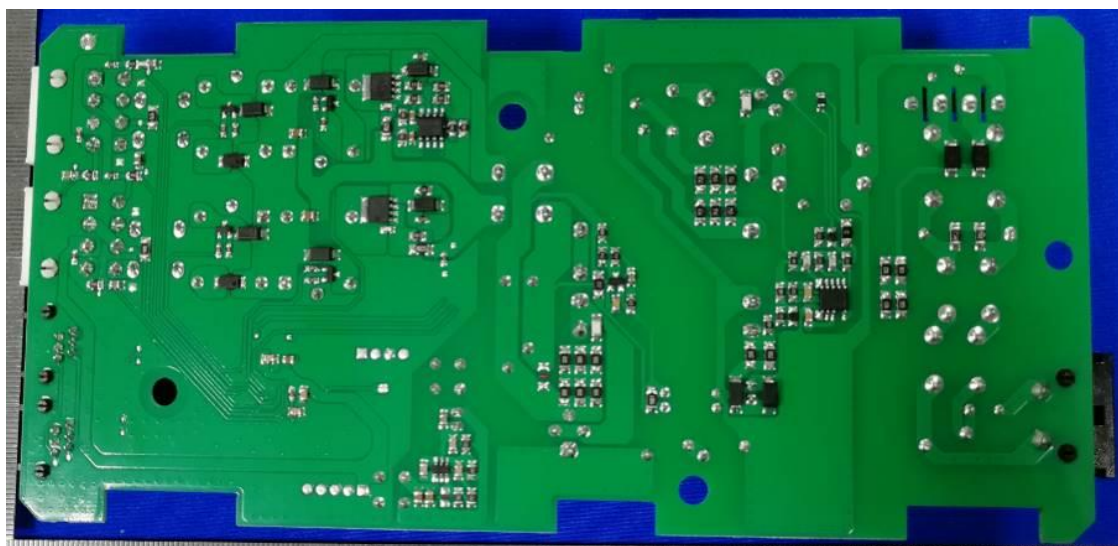
Constructional Photographs

Adaptor



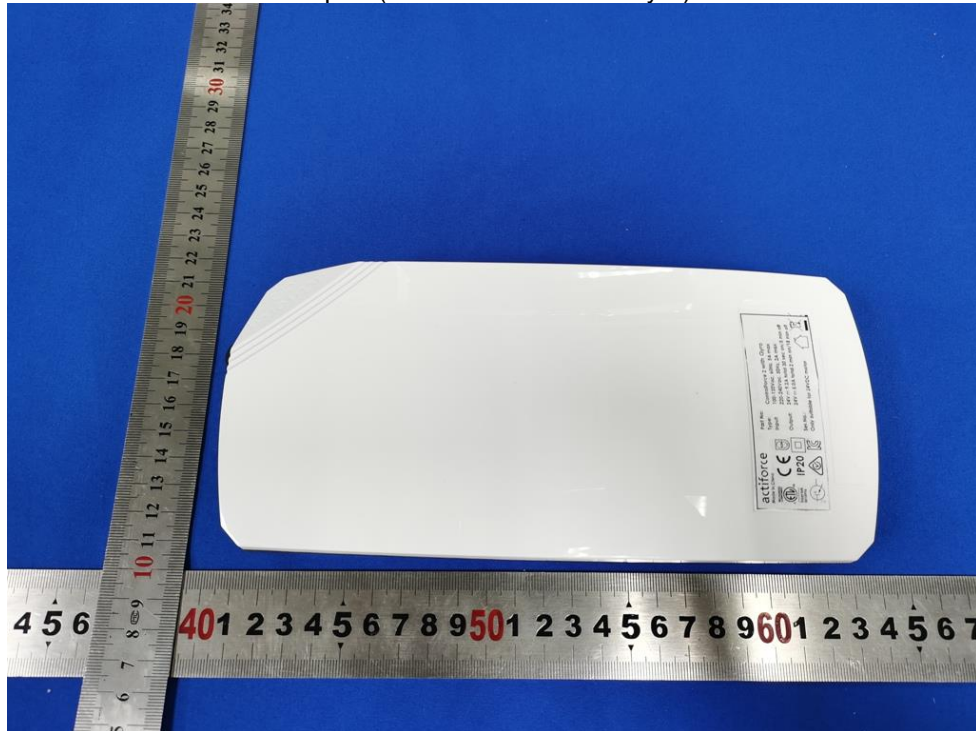
Constructional Photographs

Adaptor

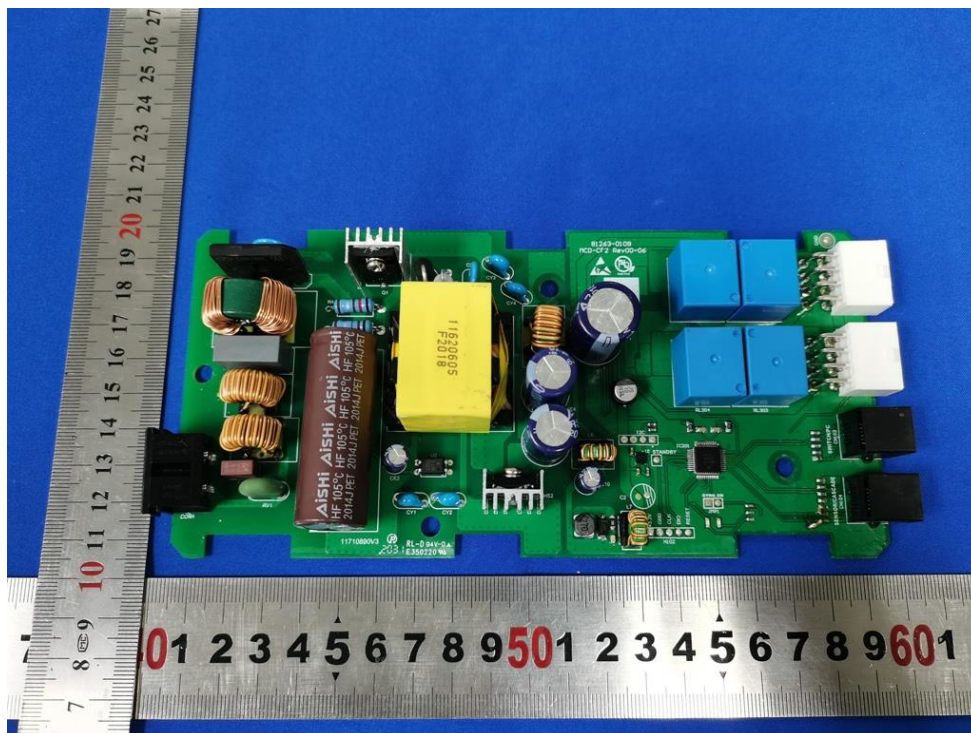
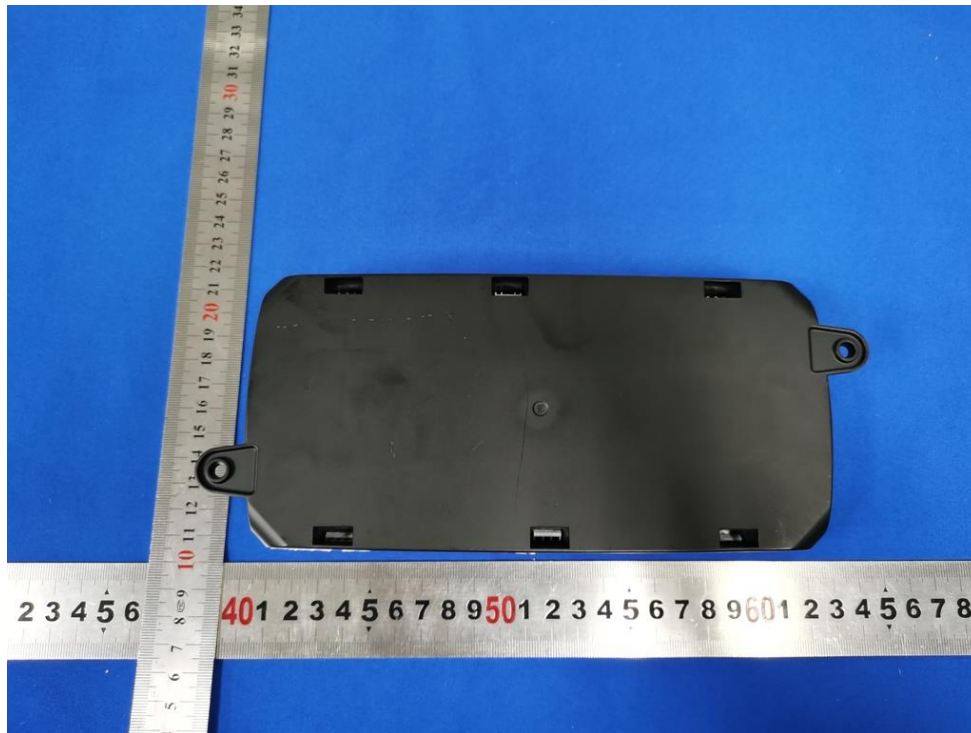


Constructional Photographs

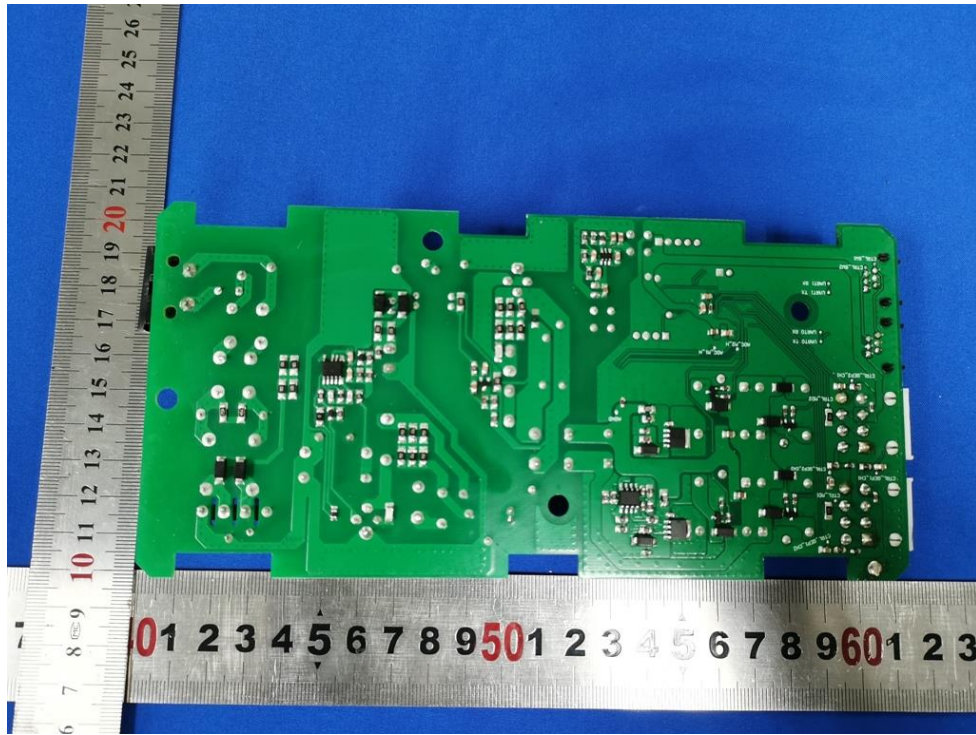
Adaptor (ControlForce 2 with Gyro)



Constructional Photographs



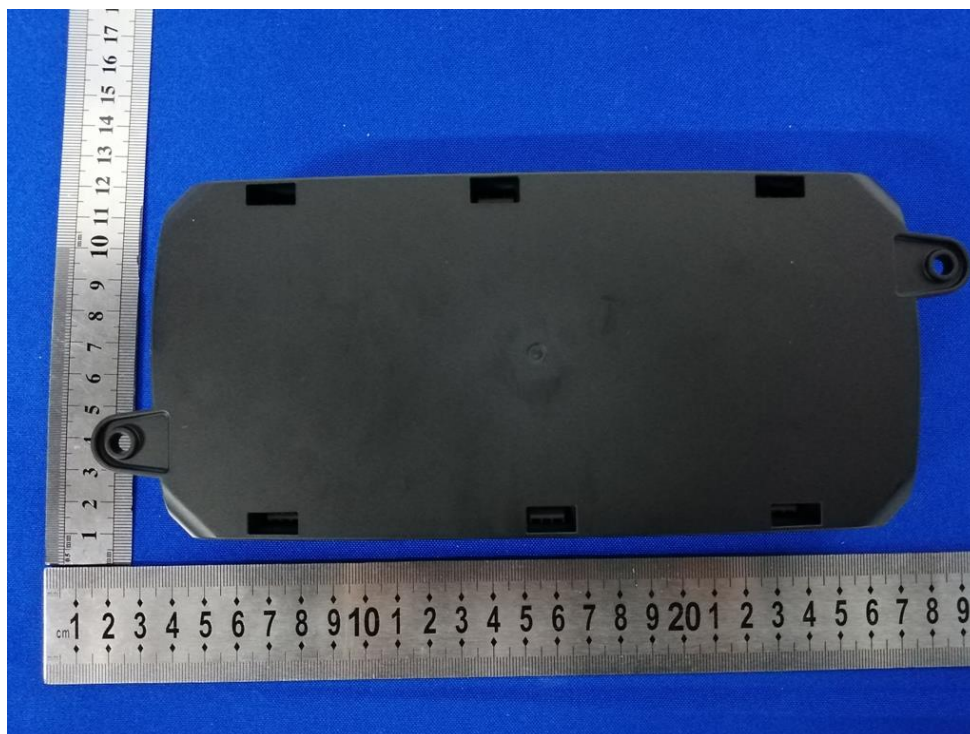
Constructional Photographs



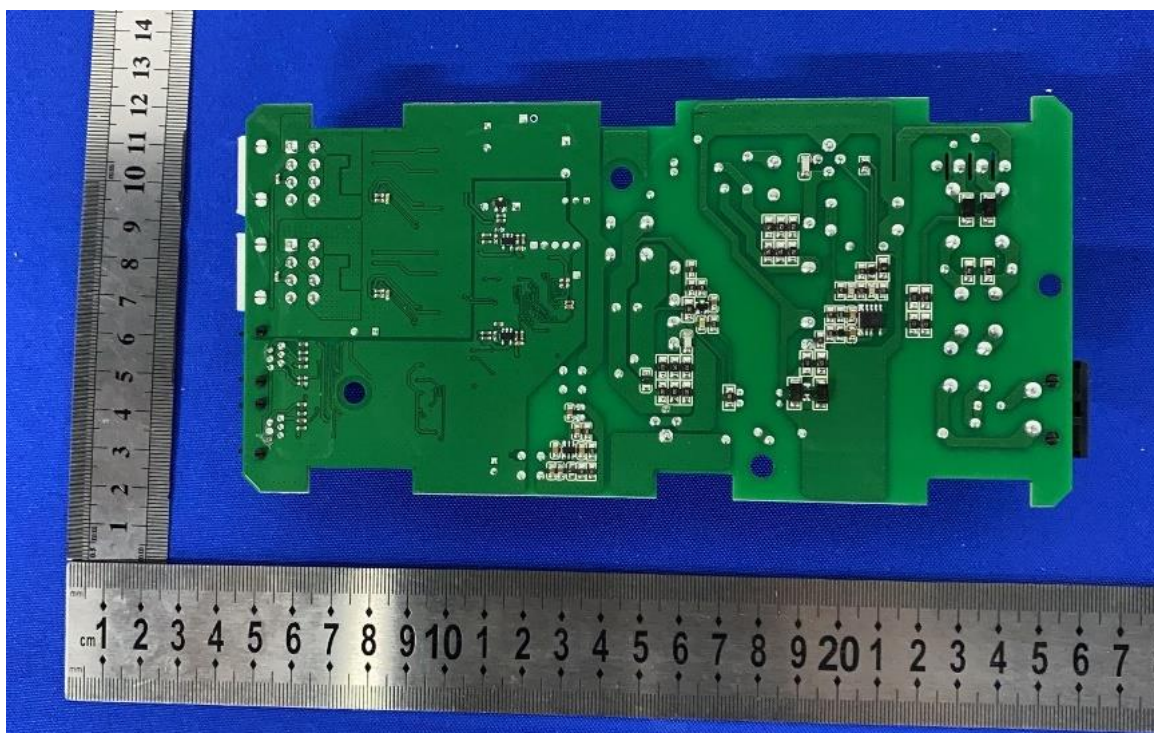
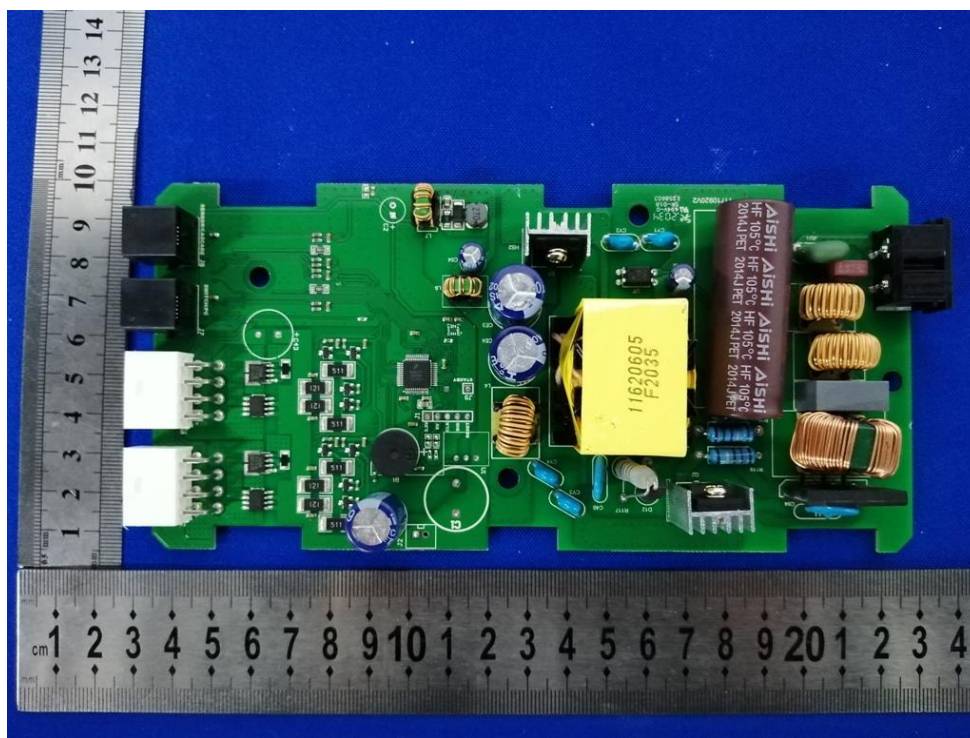
Adaptor (ControlForce 2)



Constructional Photographs

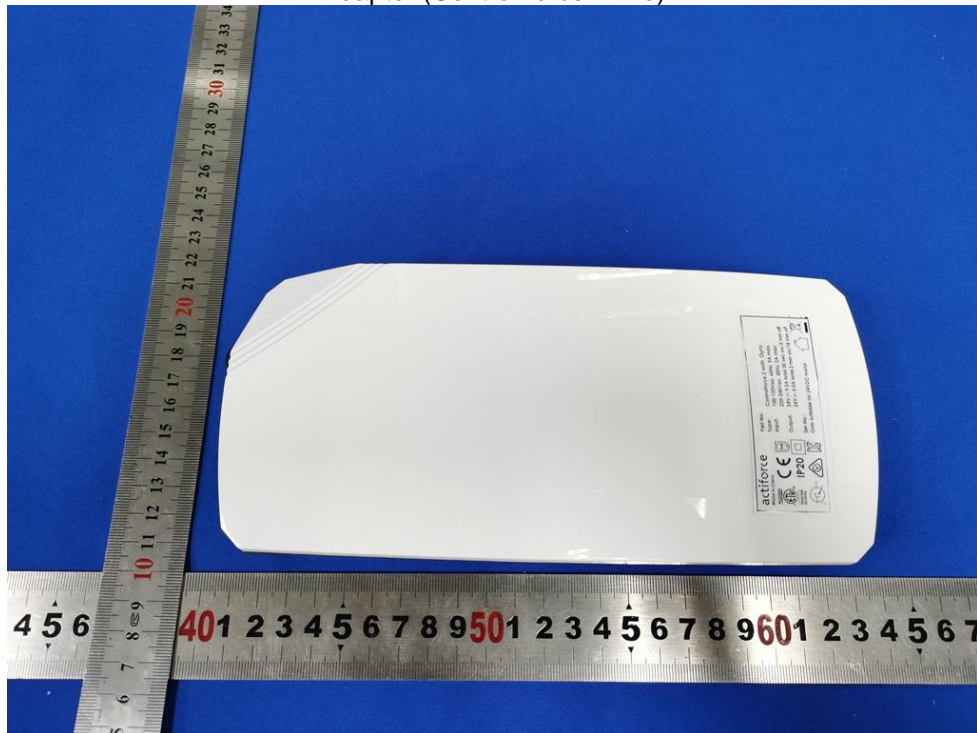


Constructional Photographs



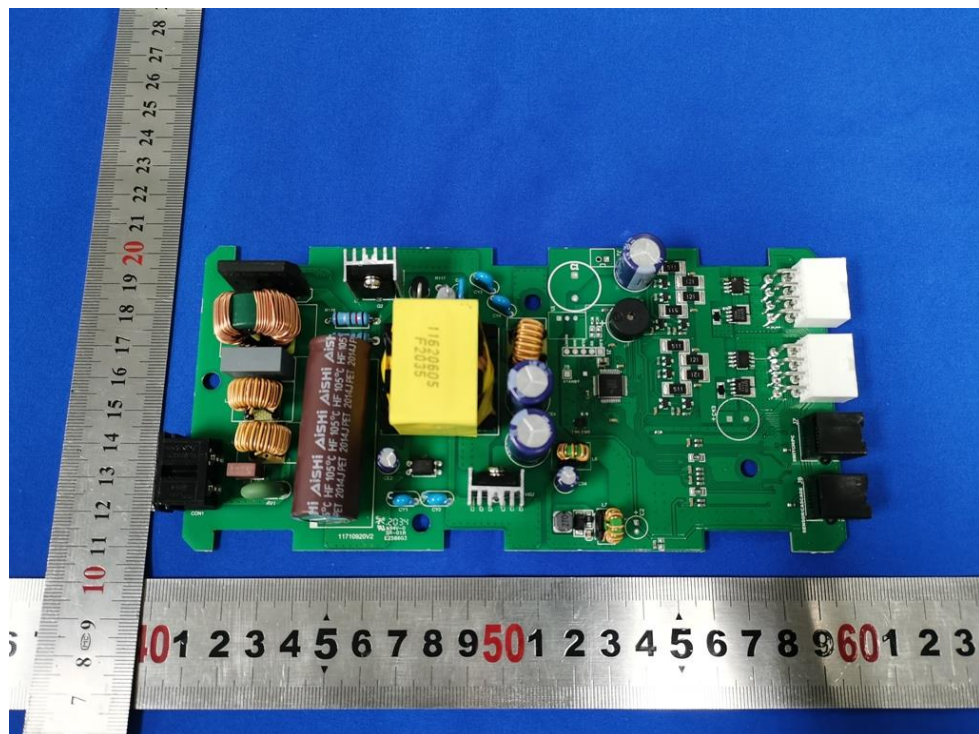
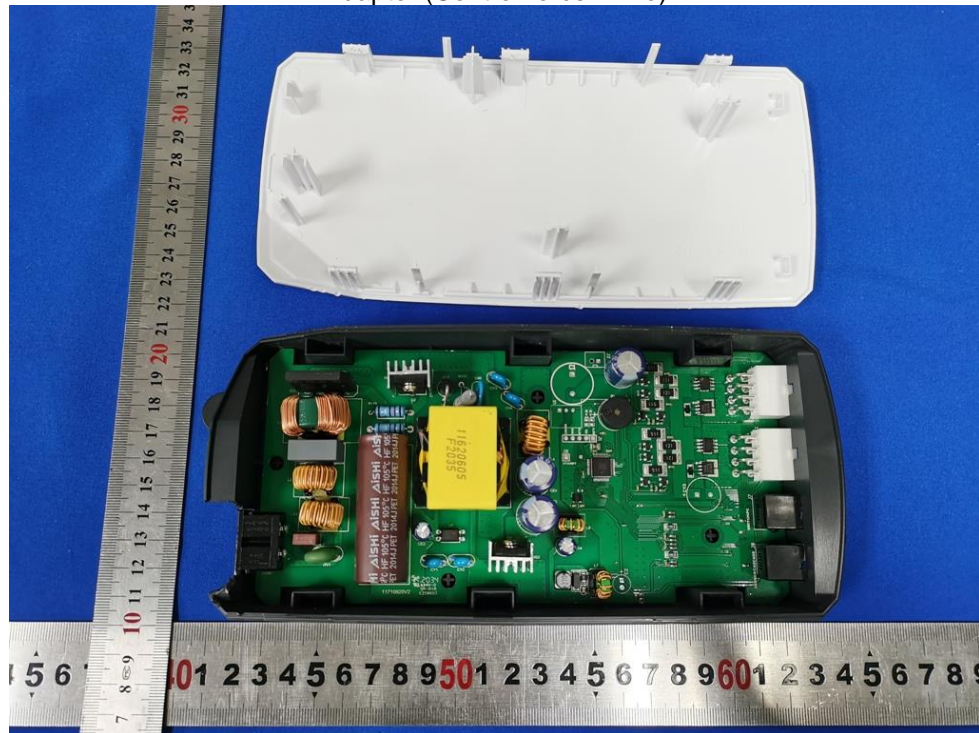
Constructional Photographs

Adaptor (ControlForce 2 Pro)



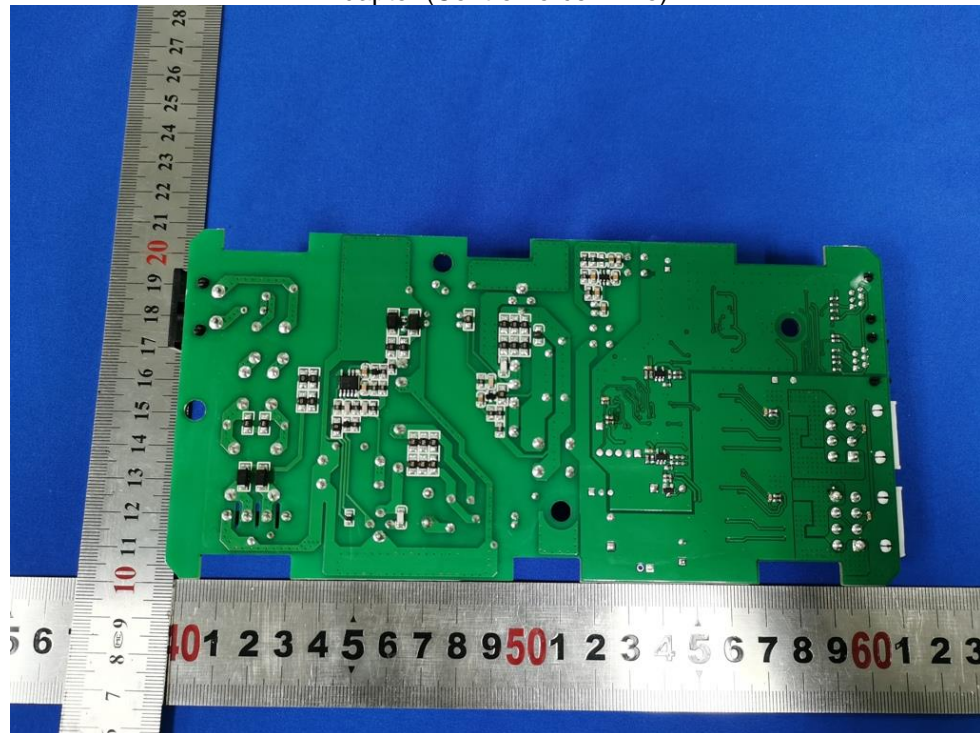
Constructional Photographs

Adaptor (ControlForce 2 Pro)

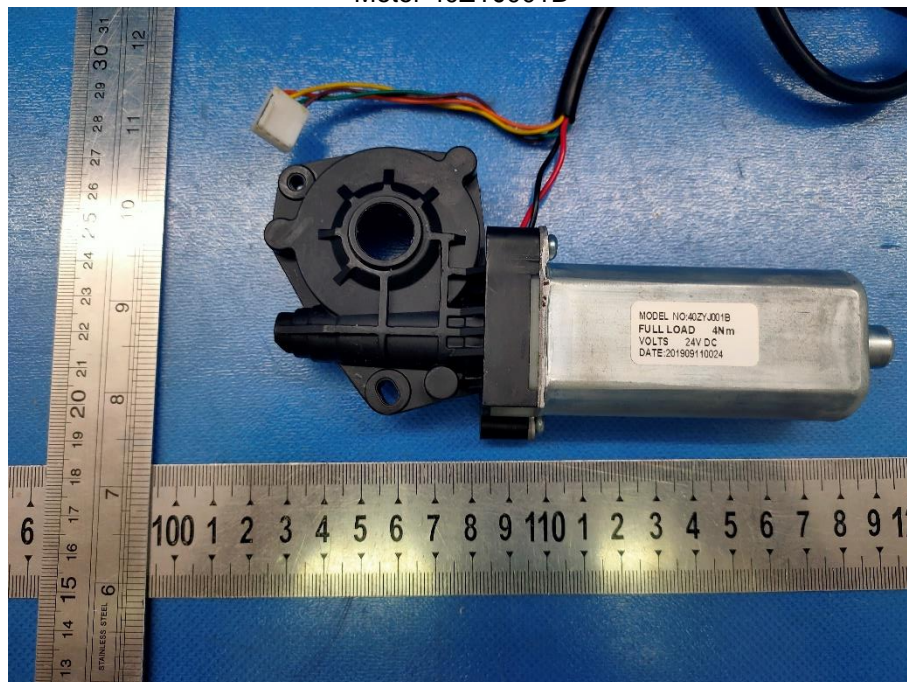


Constructional Photographs

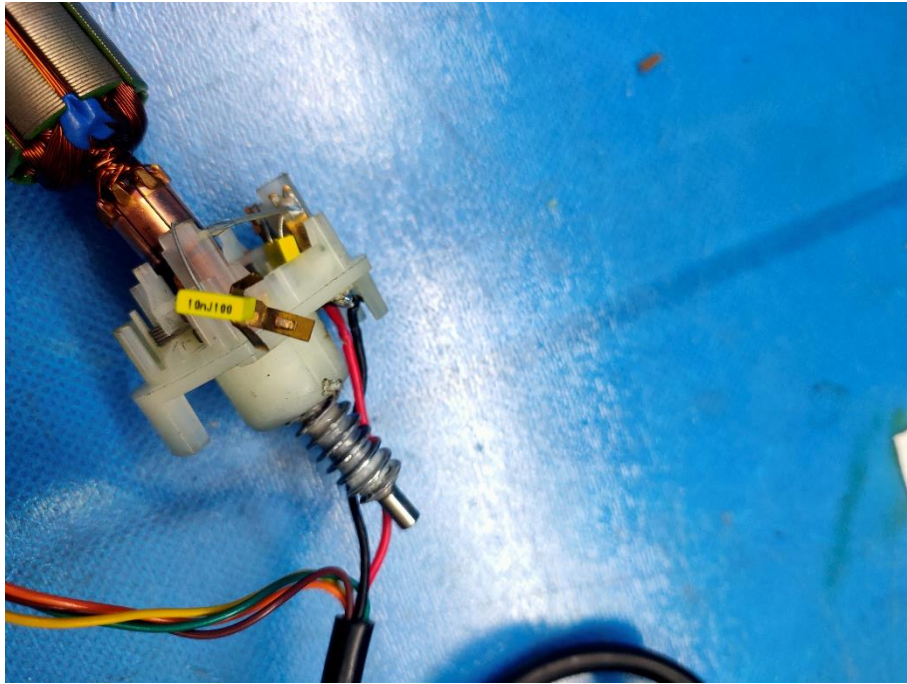
Adaptor (ControlForce 2 Pro)



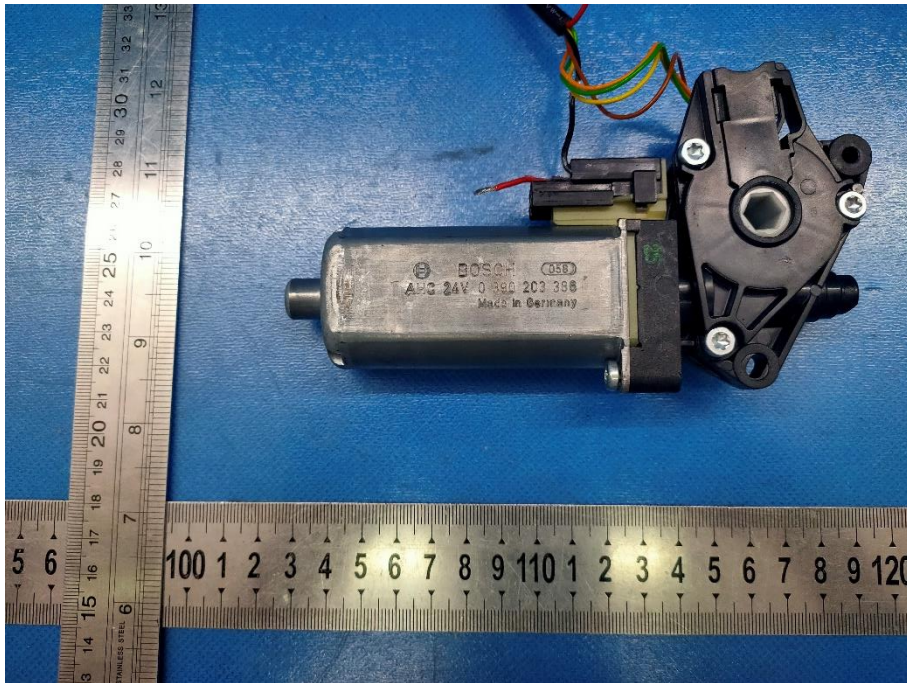
Motor 40ZYJ001B



Constructional Photographs



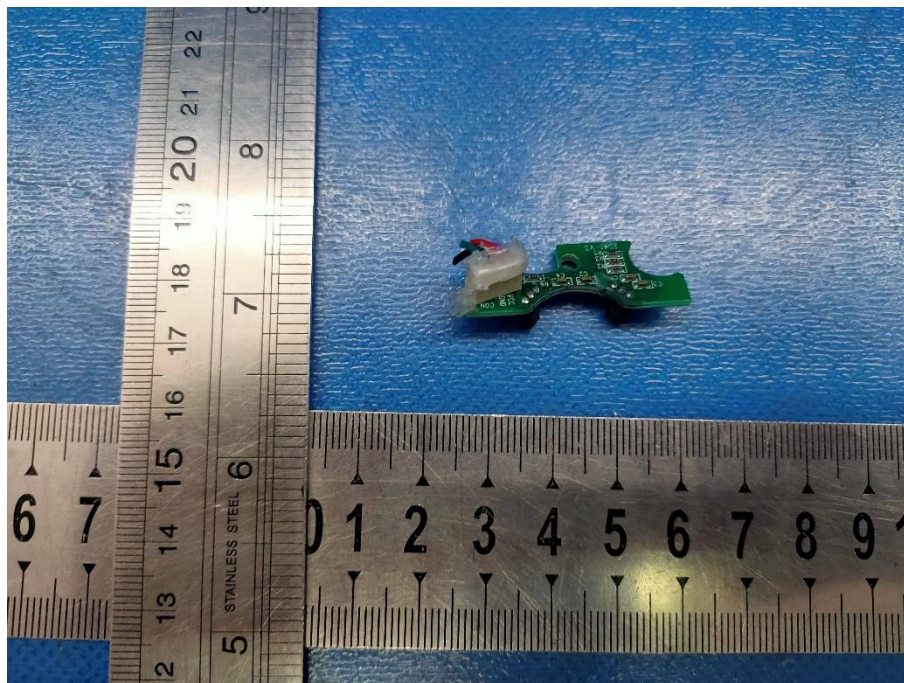
Motor AHC 24V 0 390 203 386



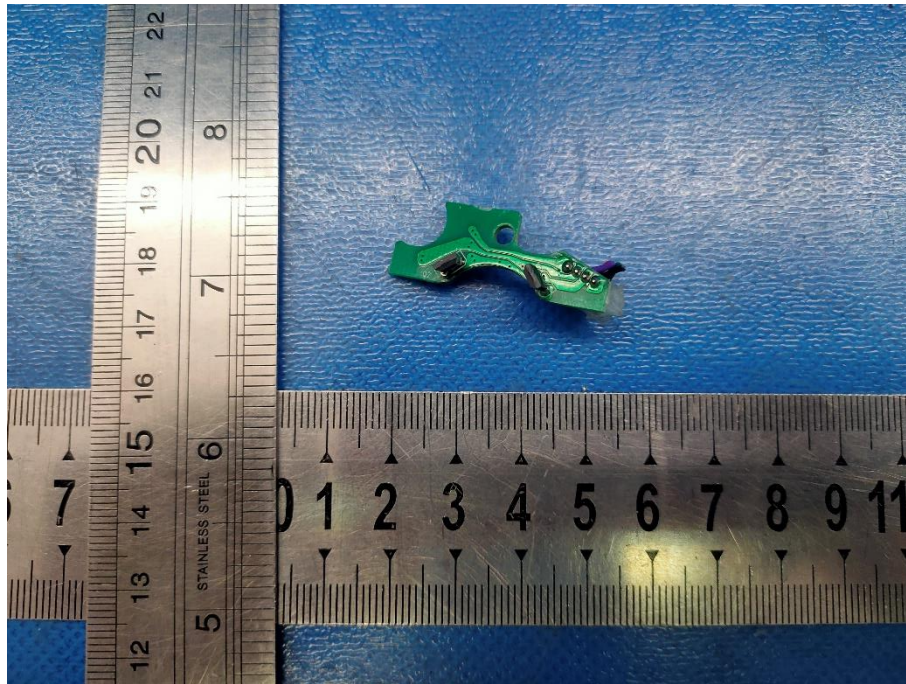
Constructional Photographs



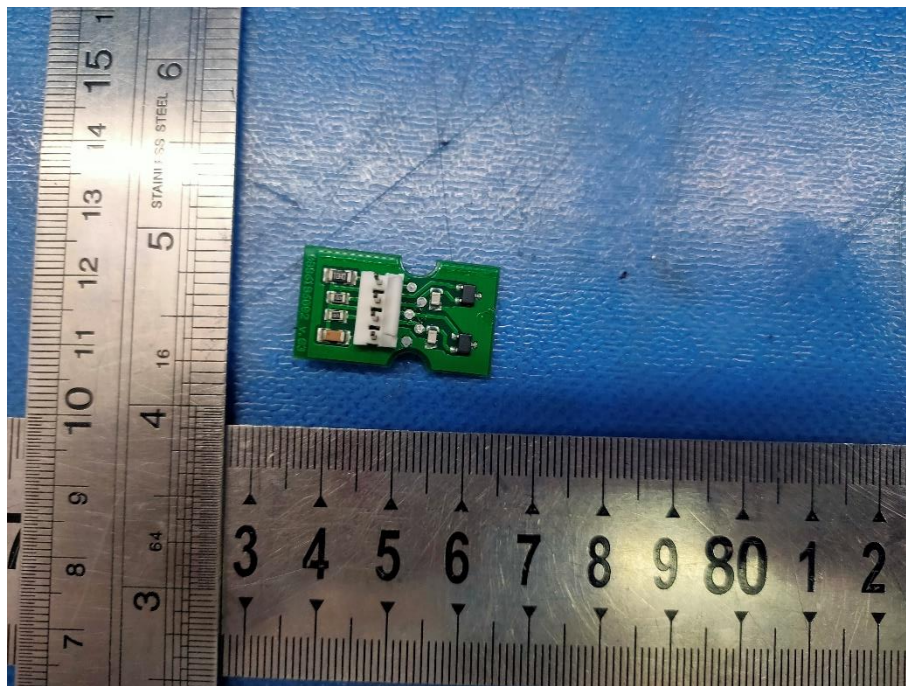
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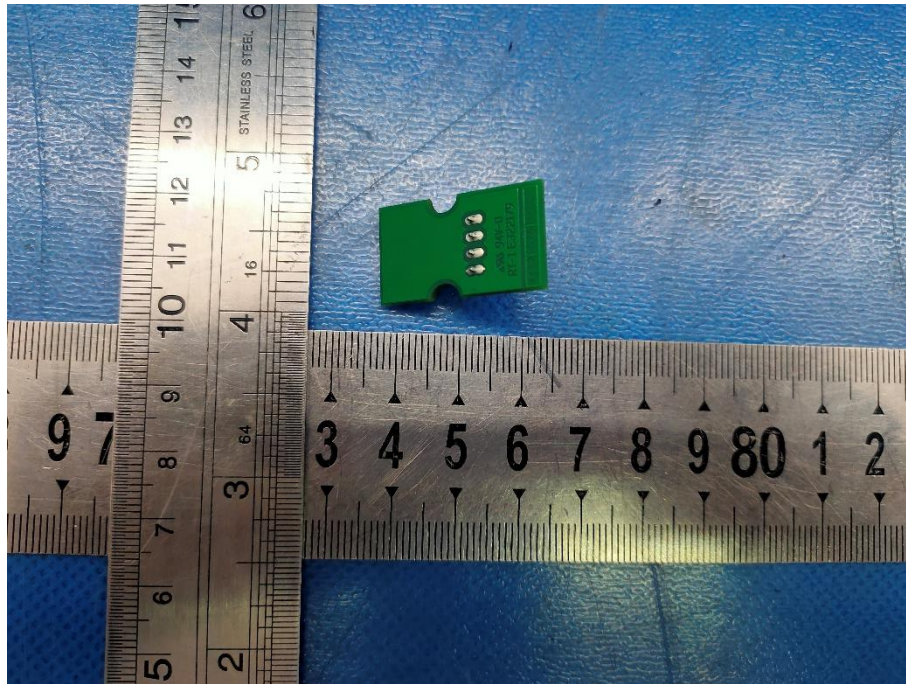
Constructional Photographs



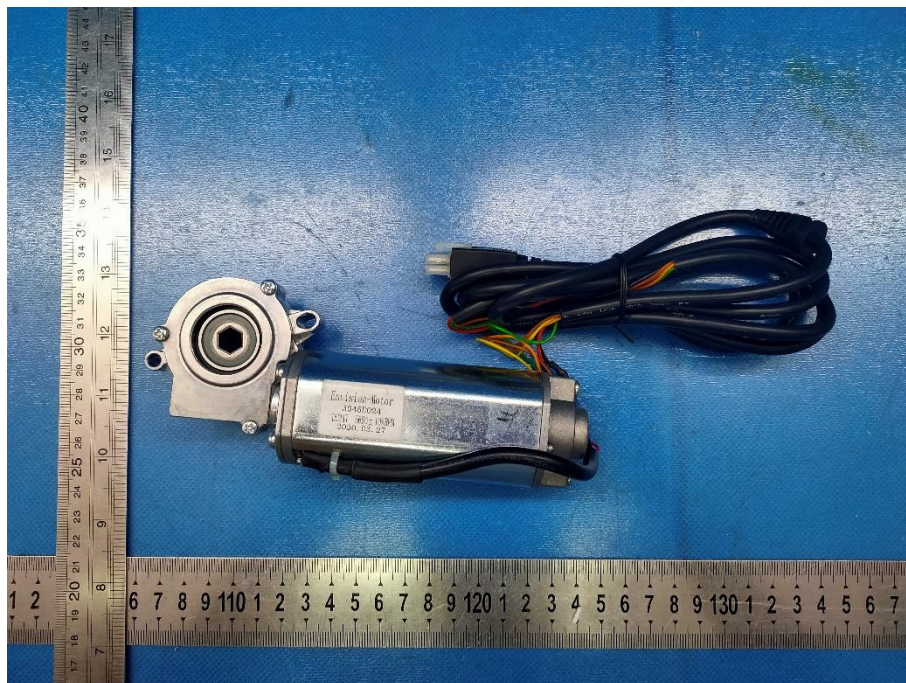
Motor AHC 24V 0 390 203 386



Constructional Photographs



Motor 3045D024



Constructional Photographs





Appendix D

FCC Statement

To whom it may concern,

We suggest you to put following statement in the label to the product, When the device is so small, or for such use that it is impracticable to label it with the required compliance statement in a font that is four-point or larger, and the device does not have a display that can show electronic labeling, then the information required shall be placed in the instruction manual, and on the device packaging or on a removable label attached to the device.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The instruction manual shall include the following statement, placed in a prominent location in the text of the manual:

For class B digital device:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.