

LIST OF TEST EQUIPMENT

No.	Instrument	Manufacturer	Model	Serial No.	Due to Calibration	Calibration Interval
1	Microwave survey meter	ETS Lindgren	1501	00033549	Feb.15 2017	2 year
2	LOOP ANTENNA	R&S	HFH2-Z2	N/A	Feb. 13 2016	2 years
3	EMI Test Receiver	R&S	ESCI	101041	Apr. 01 2016	1 year
4	Software	R&S	EMC32	Version 8.53.0	-	-
5	Artificial Mains Network	R&S	ESH2-Z5	100273	Apr. 01 2016	1 year
6	ATTENUATOR	FAIRVIEW	SA3N5W-10	N/A	Apr. 01 2016	1 year
7	EMI Test Receiver	R&S	ESU 40	100202	Apr. 01 2016	1 year
8	Software	R&S	EMC32	Version 8.53.0	-	-
9	TRILOG Broadband Test Antenna	SCHWARZBECK	VULB 9163	9163-454	Nov. 11 2016	2 year
10	ATTENUATOR	FAIRVIEW	SA3N5W-06	N/A	Apr. 01 2016	1 year
11	Controller	innco systems GmbH	CO2000-G	CO2000/562/23890210/L	N/A	N/A
12	Open Switch and Control Unit	R&S	OSP-120	100015	N/A	N/A
13	Antenna Mast (Left)	innco systems GmbH	MA4000-EP	N/A	N/A	N/A
14	Turn Table	innco systems GmbH	DT3000-3T	N/A	N/A	N/A
15	Signal Conditioning Unit	R&S	SCU 01	10030	Apr. 01 2016	1 year
16	SPECTRUM ANALYZER	Rohde & Schwarz	FSP40	100361	Jul. 16 2016	1 year
17	Signal Conditioning Unit	Rohde & Schwarz	SCU 18	10065	Apr. 01 2016	1 year
18	Double Ridged Broadband Horn Antenna	SCHWARZBECK	BBHA 9120D	9120D-474	Sep. 01 2016	2 year
19	Open Switch And Control Unit	R&S	OSP-120	100081	N/A	N/A
20	Turn Table	innco systems GmbH	DS 1200 S	N/A	N/A	N/A
21	Antenna Mast	R&S	MA 4000	N/A	N/A	N/A
22	DOUBLE RIDGED HORN ANTENNA	SCHWARZBECK	HF907	100197	Jun. 11 2017	2 year

APPENDIX A – SAMPLE LABEL

Labeling Requirements

The sample label shown shall be *permanently affixed* at a conspicuous location on the device and be readily visible to the user at the time of purchase.



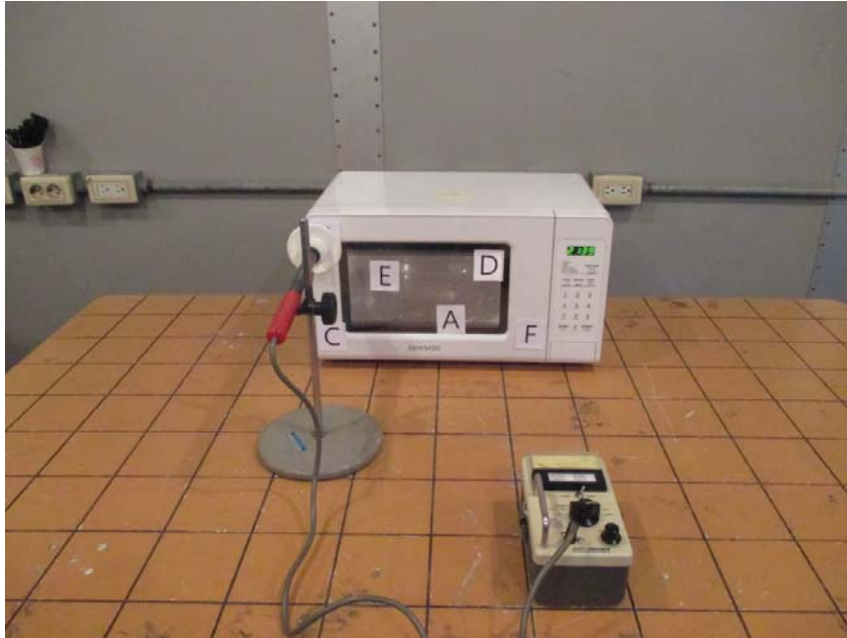
● FCC ID Location of EUT



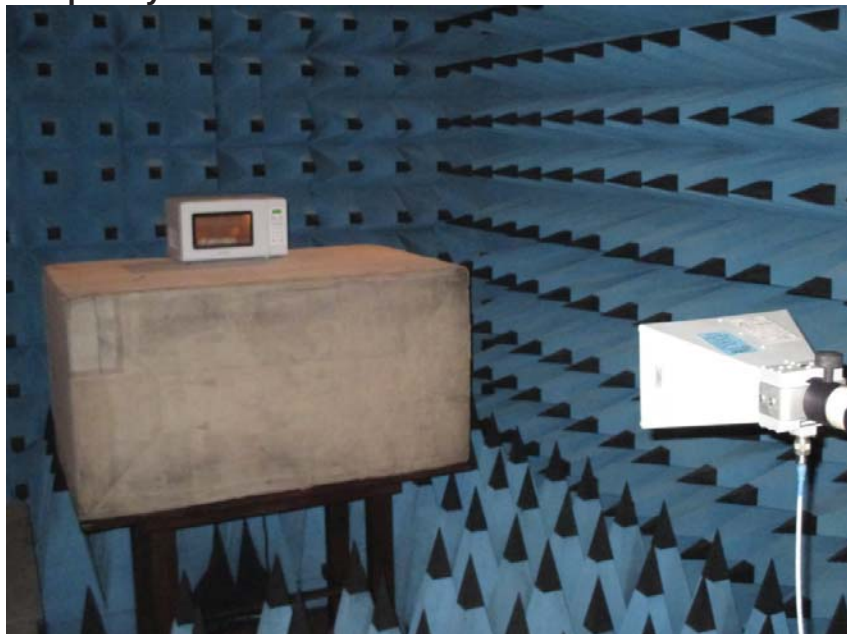
APPENDIX B – PHOTOGRAPHS OF TEST SET-UP

The **Conducted Test Picture** and **Radiated Test Picture** and show the worst-case configuration and cable placement.

- **Radiation hazard Test Picture**



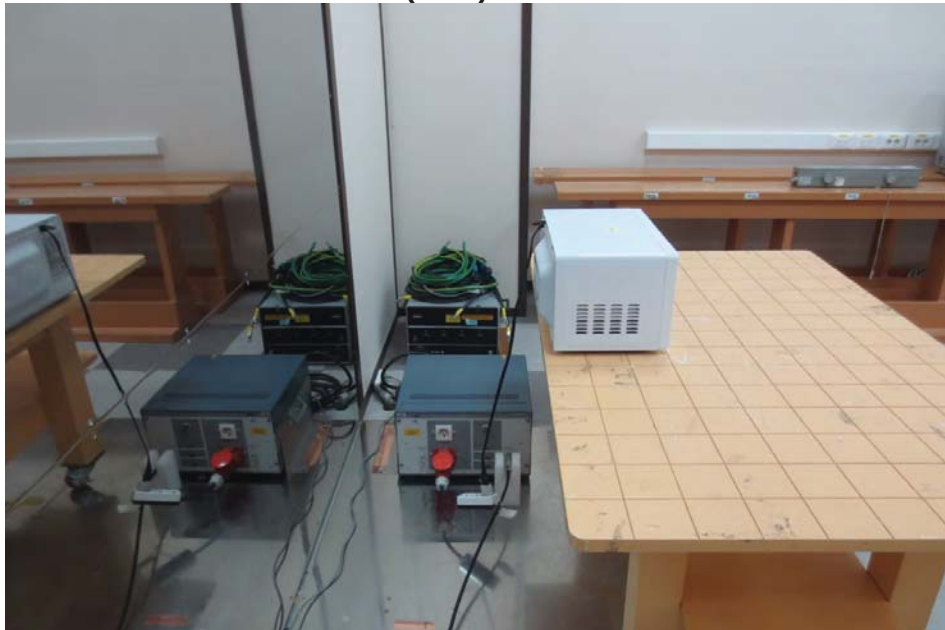
- **Frequency measurement Test Picture**



● **Conducted Test Picture (Front)**



● **Conducted Test Picture (Side)**



● Radiated Test Picture : 0.15 MHz ~ 30 MHz (Front)



● Radiated Test Picture : 0.15 MHz ~ 30 MHz (Rear)



● Radiated Test Picture : 30 MHz ~ 1 GHz (Front)



● Radiated Test Picture : 30 MHz ~ 1 GHz (Rear)



● Radiated Test Picture : 1 GHz ~ 18 GHz (Front)



● Radiated Test Picture : 1 GHz ~ 18 GHz (Rear)



APPENDIX C – EUT PHOTOGRAPHS

► Front View of EUT



► Rear View of EUT



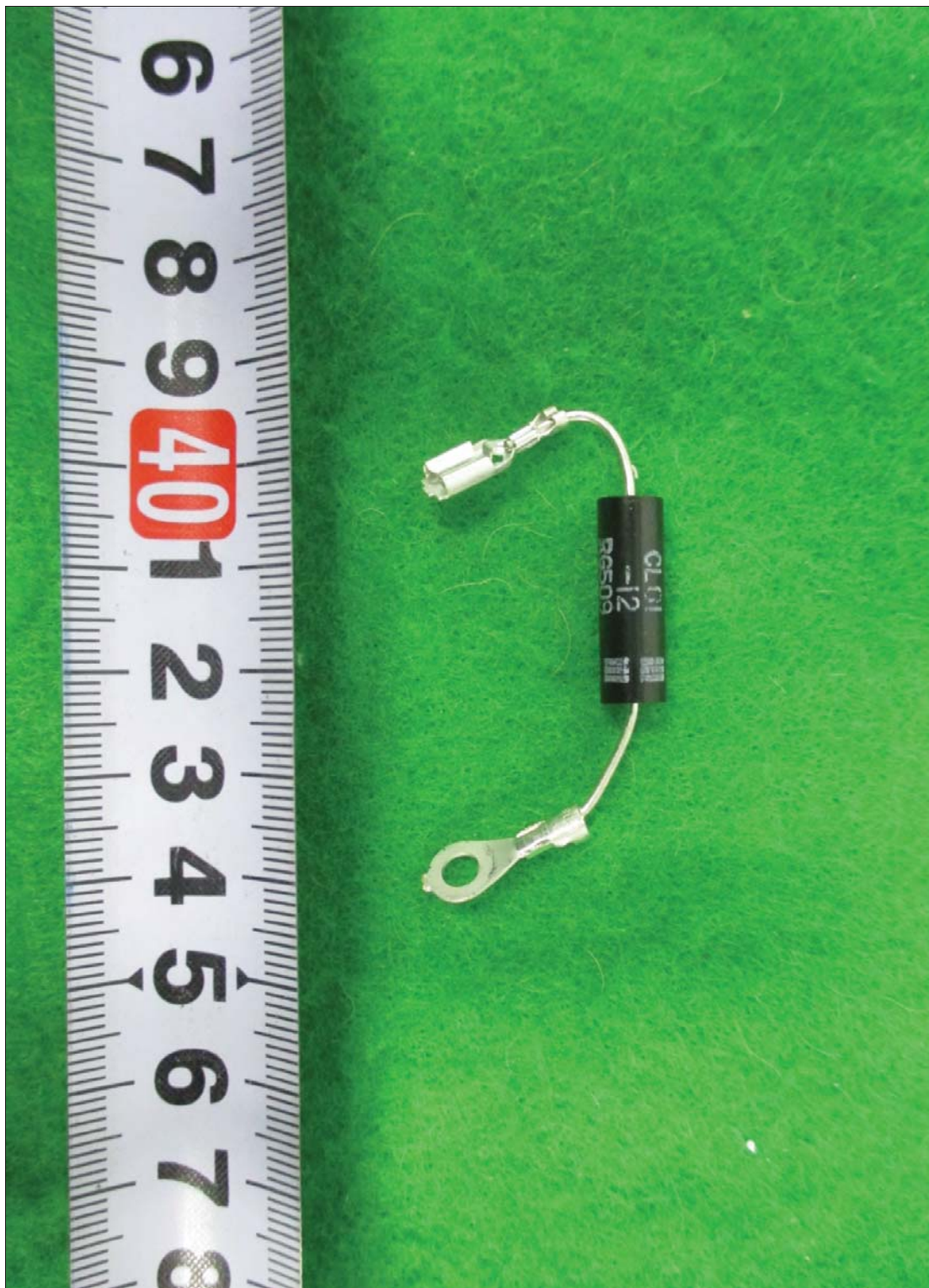
► Door open View of EUT



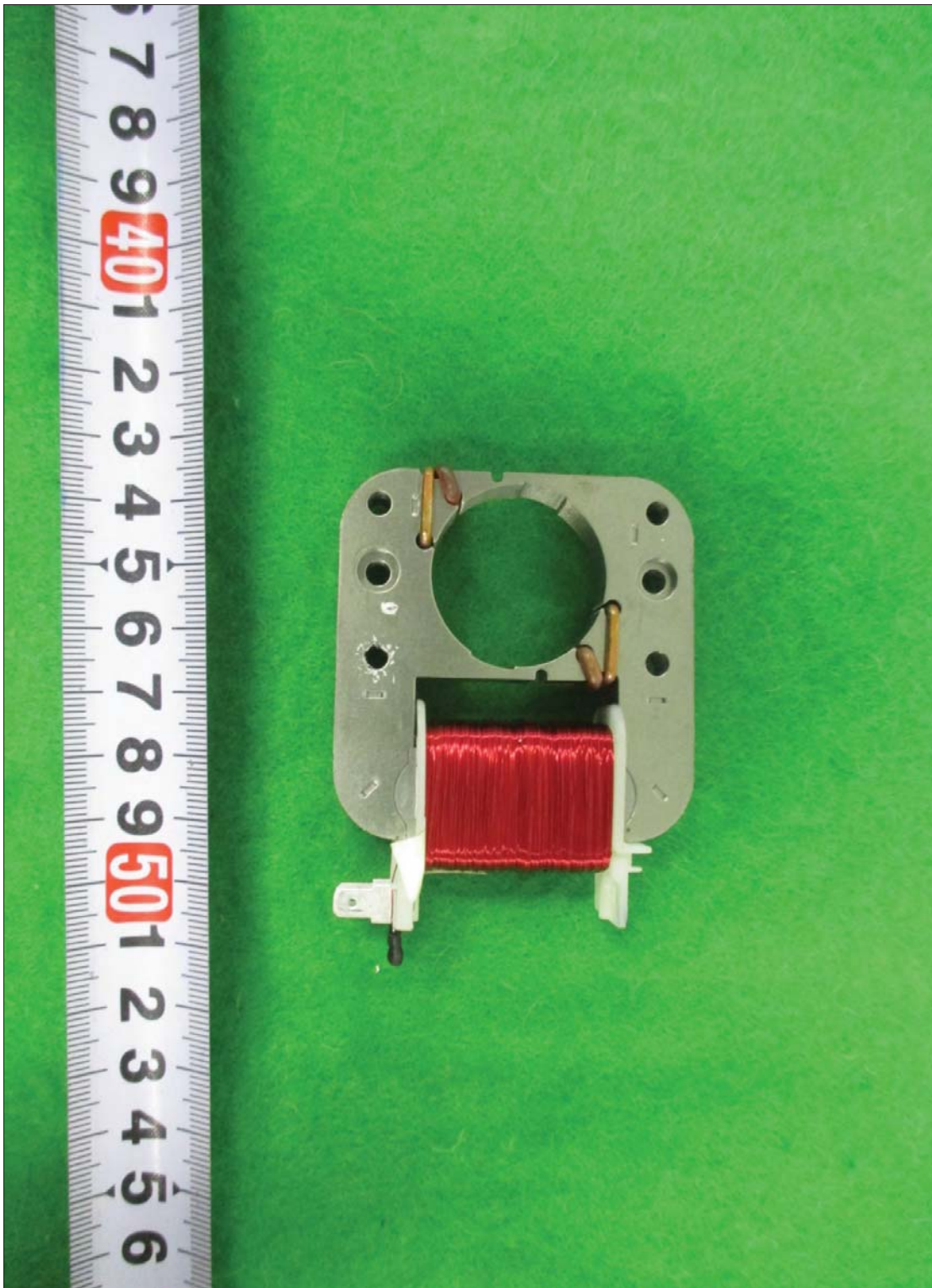
► Inside View of EUT



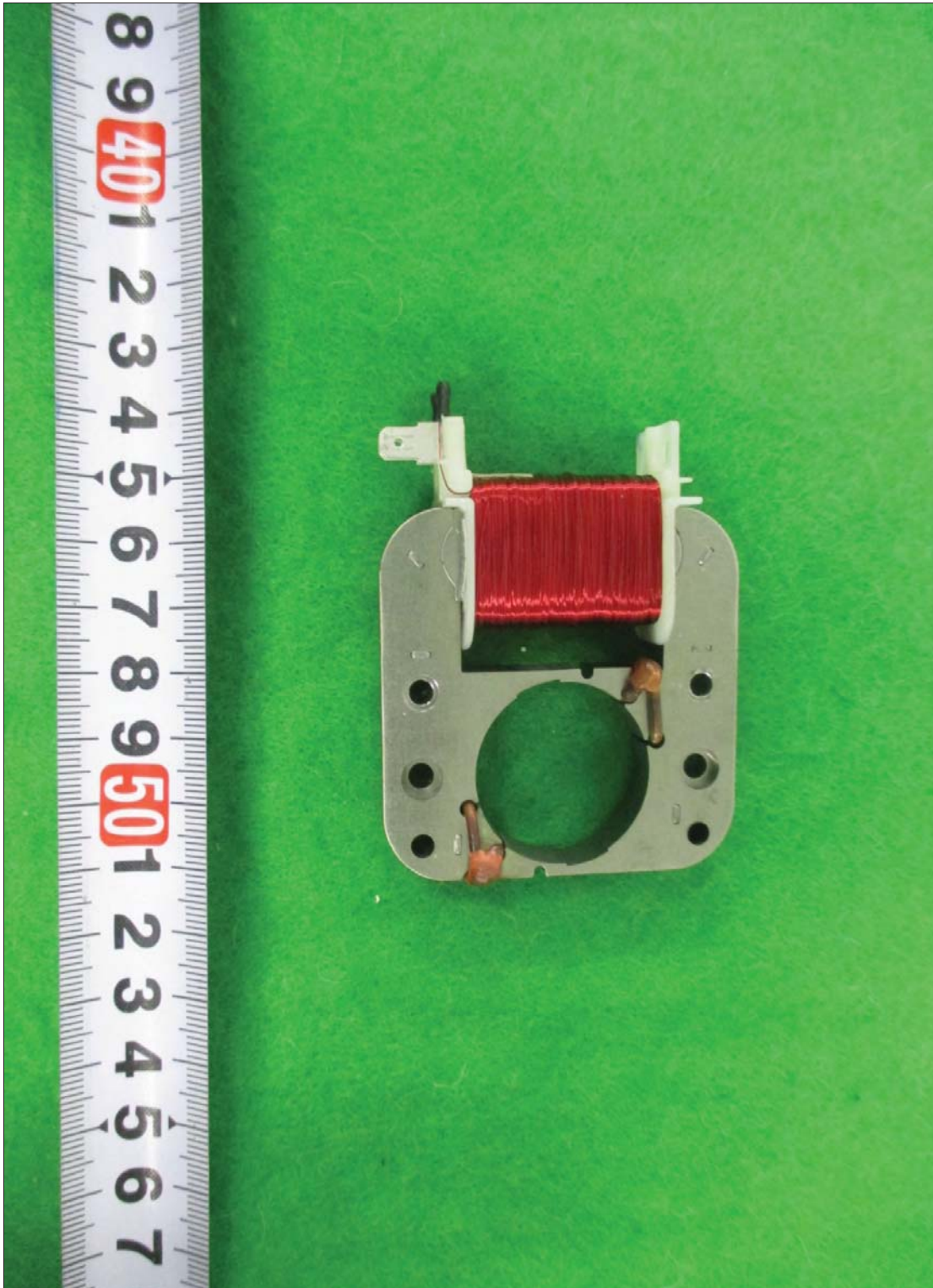
► Enclosure View of Diode H.V.



► Front View of Fan Motor



► Rear View of Fan Motor



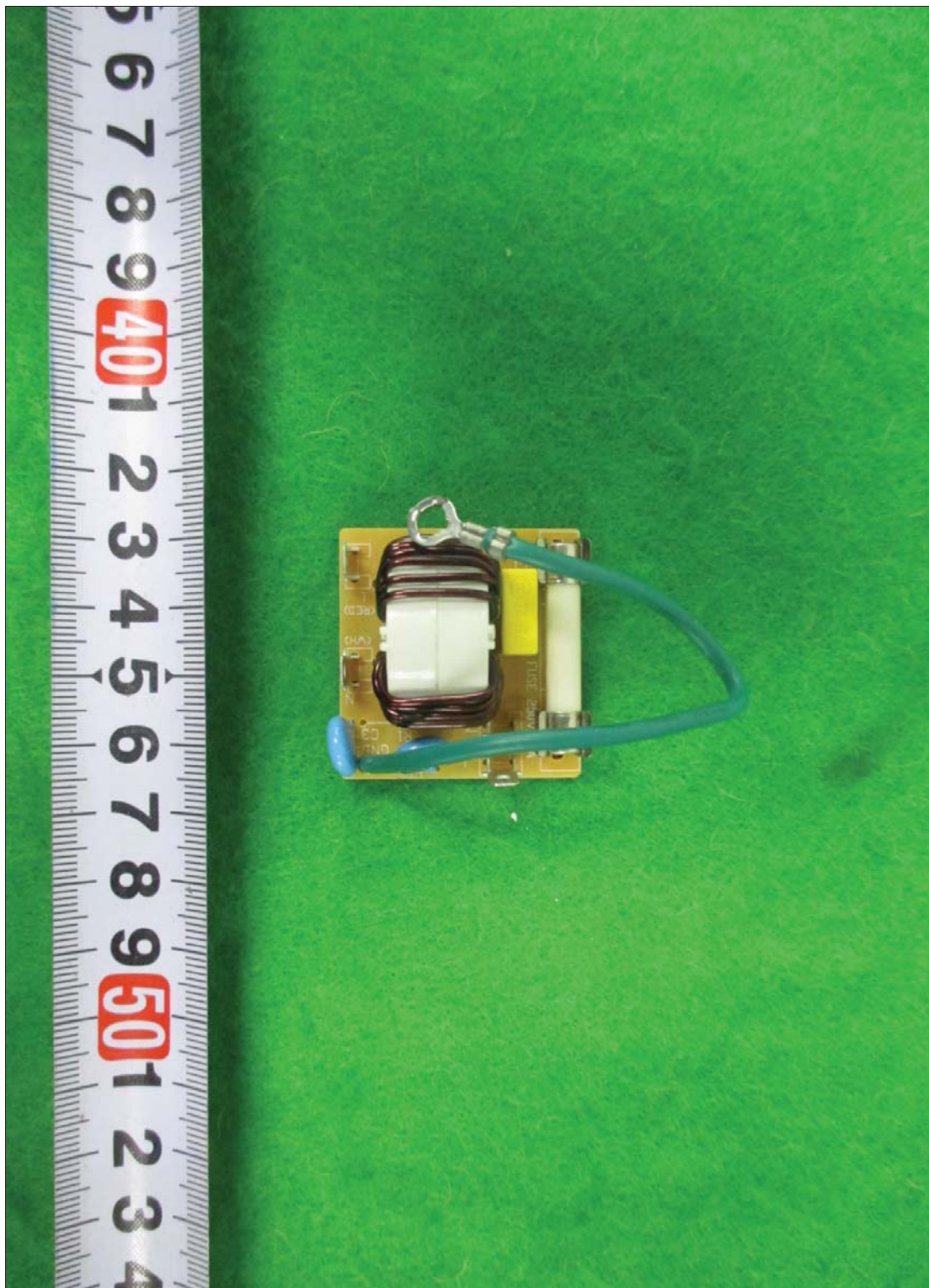
► Front View of H.V. CAPACITOR



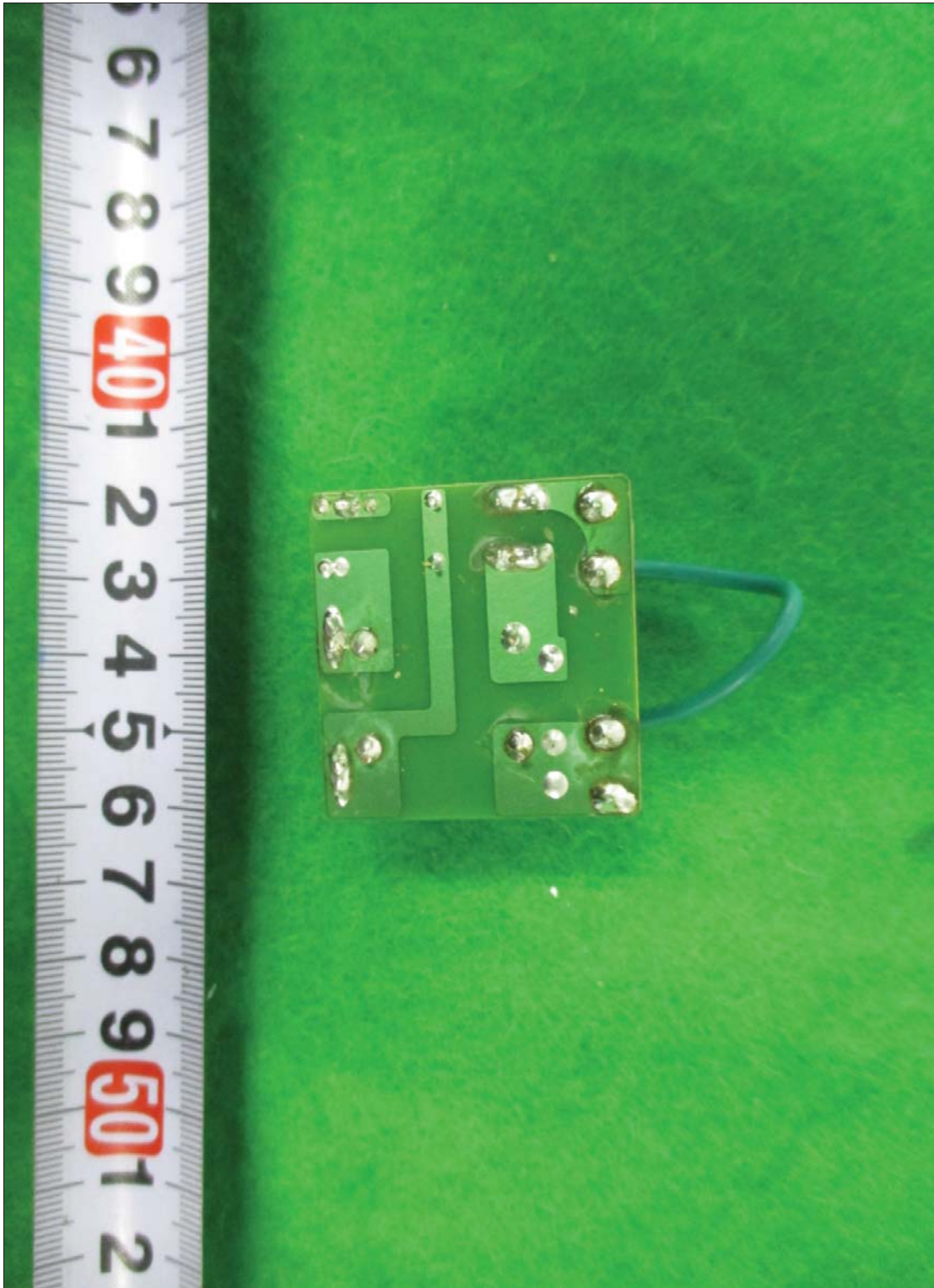
► Rear View of H.V. CAPACITOR



► Front View of Noise Filter



► Rear View of Noise Filter



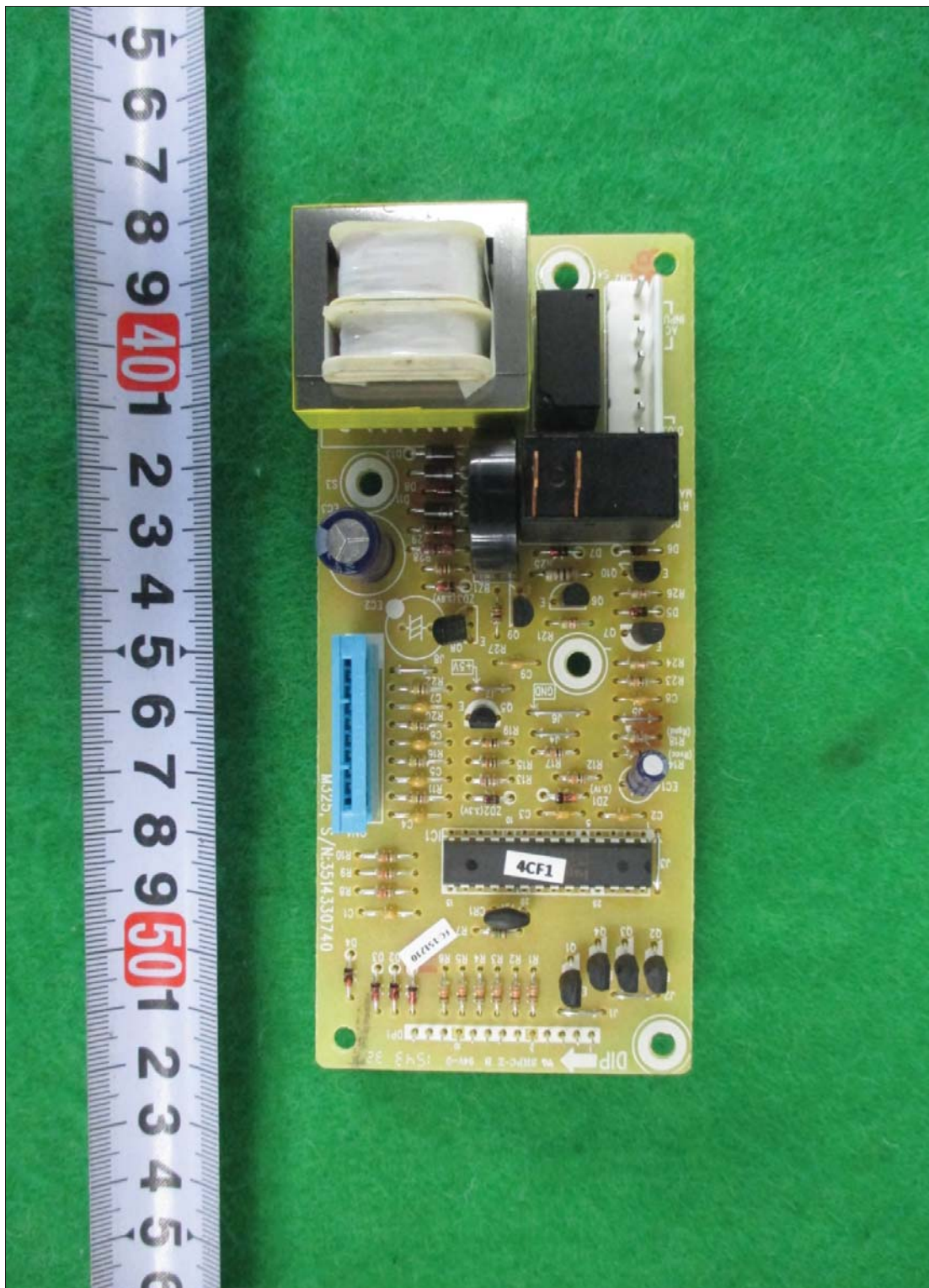
► Front View of Magnetron



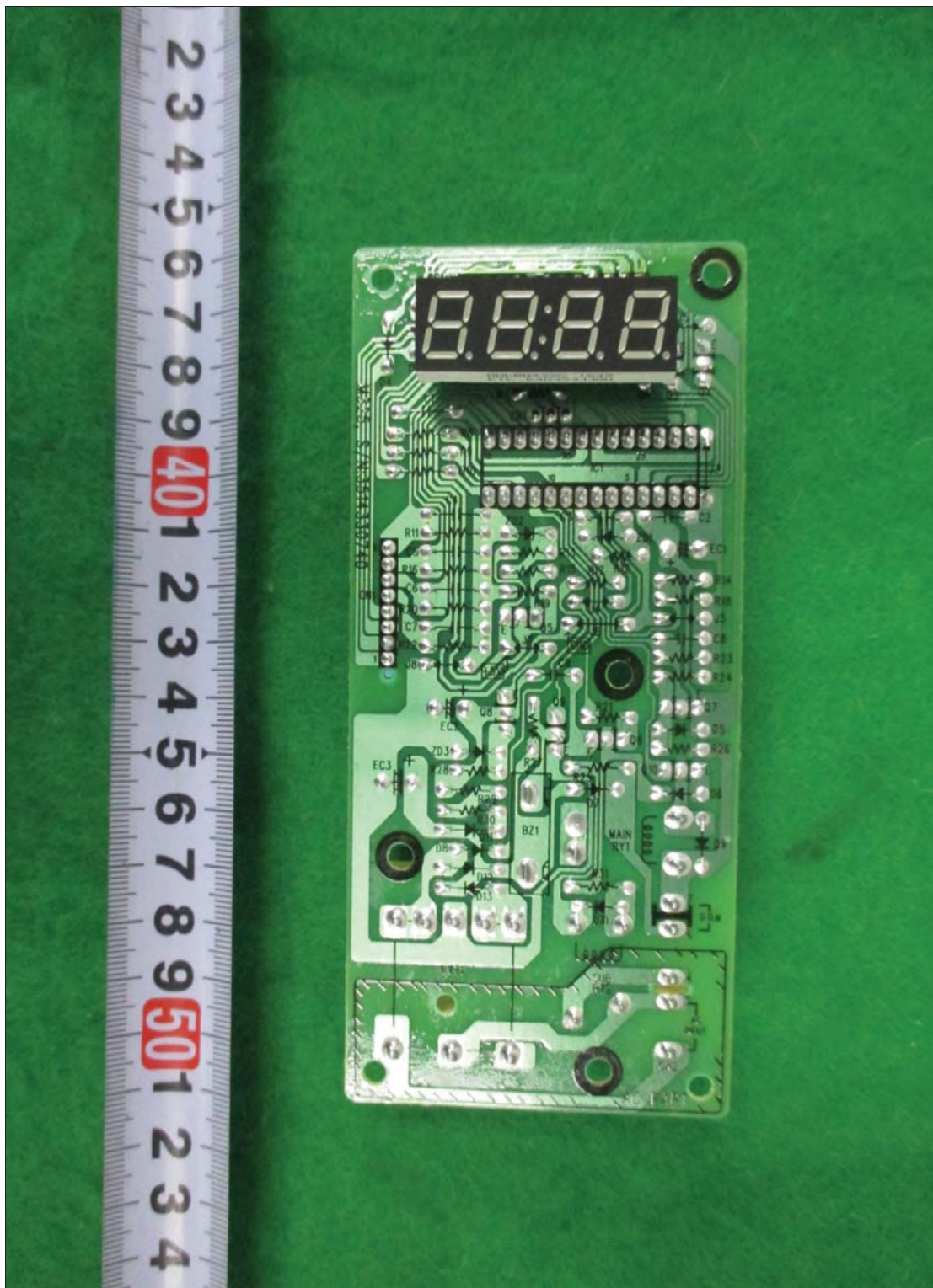
► Rear View of Magnetron



► Front View of Board



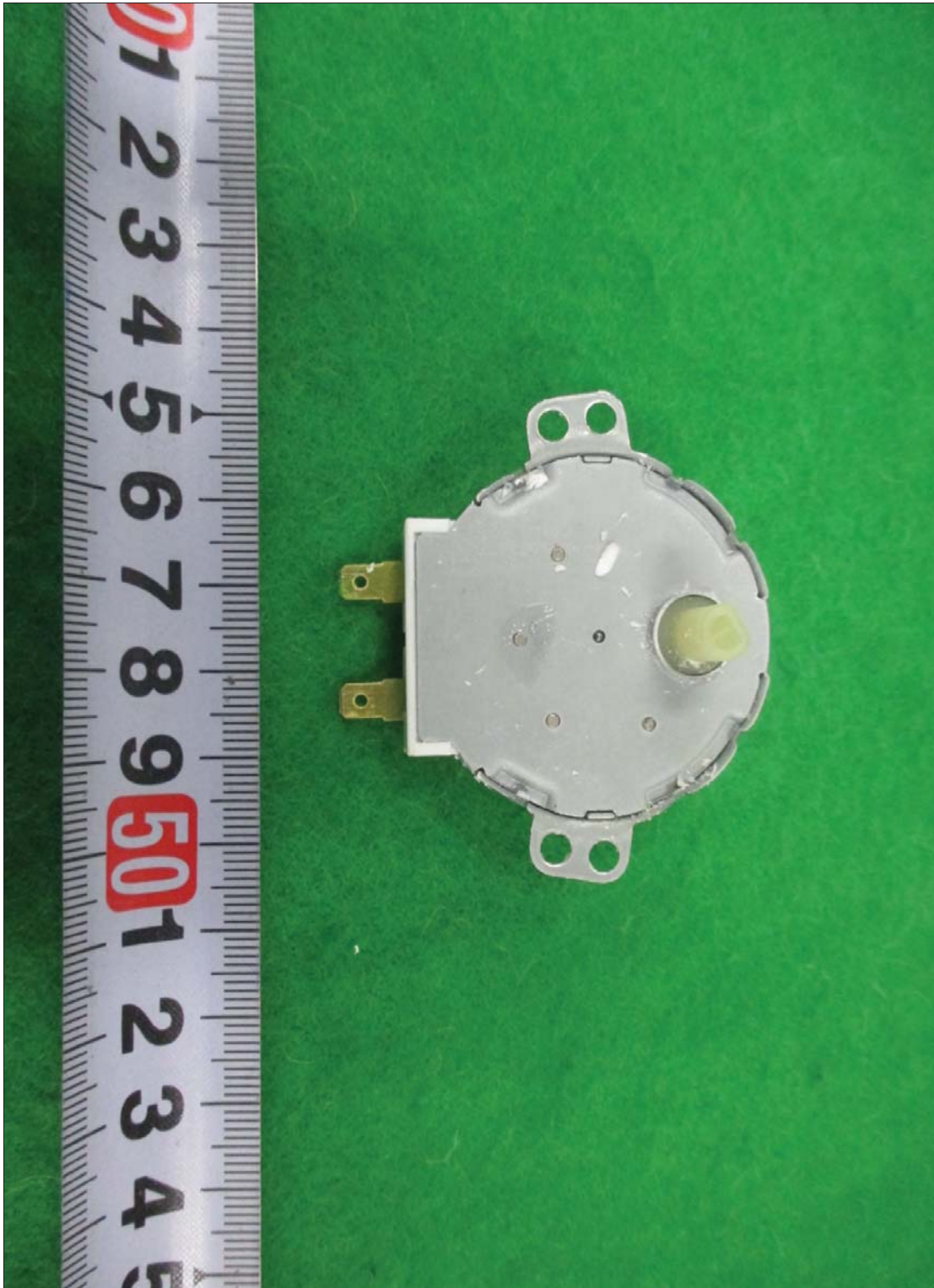
► Rear View of Board



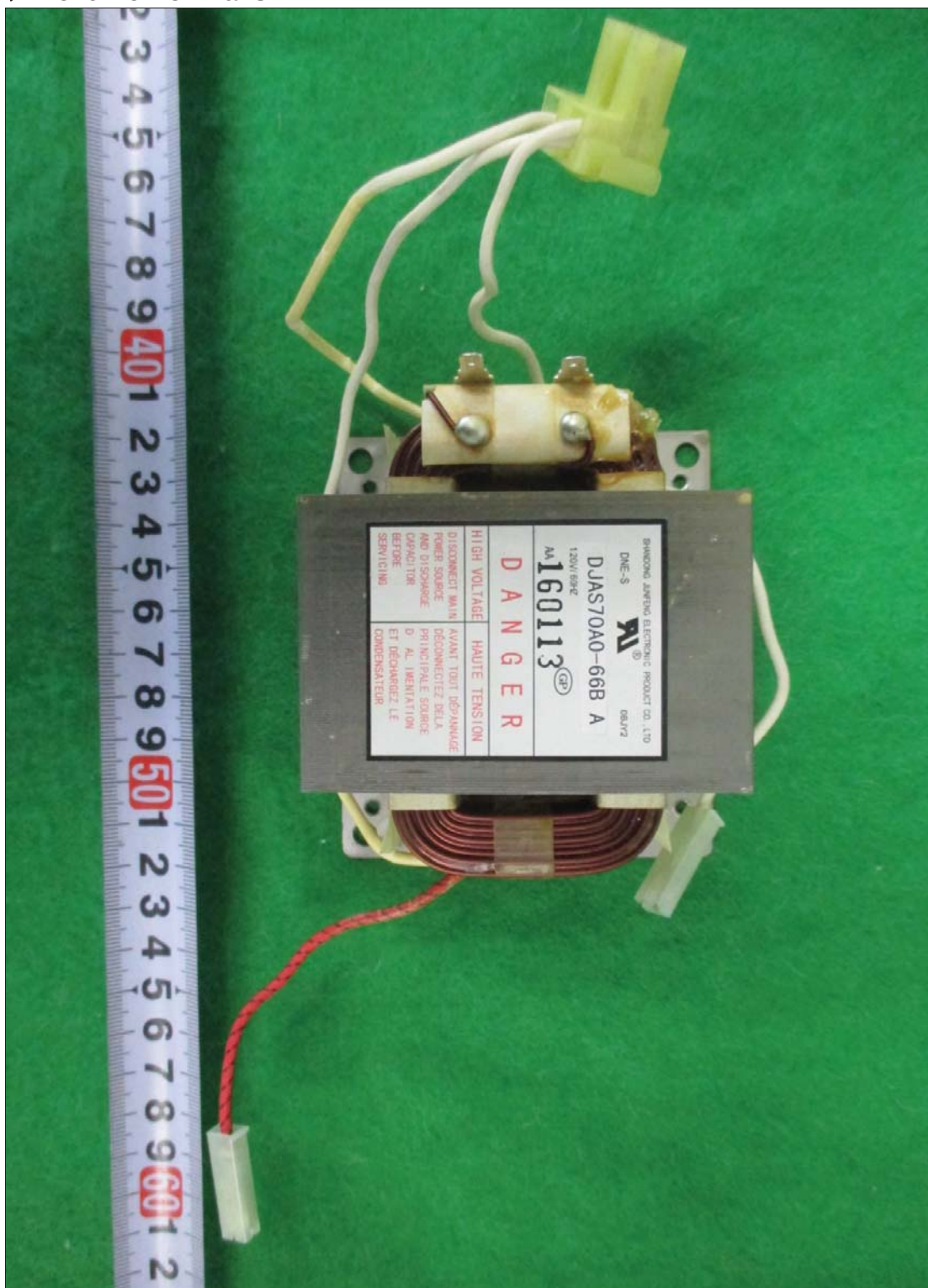
► Front View of SYNCHRONOUS MOTOR



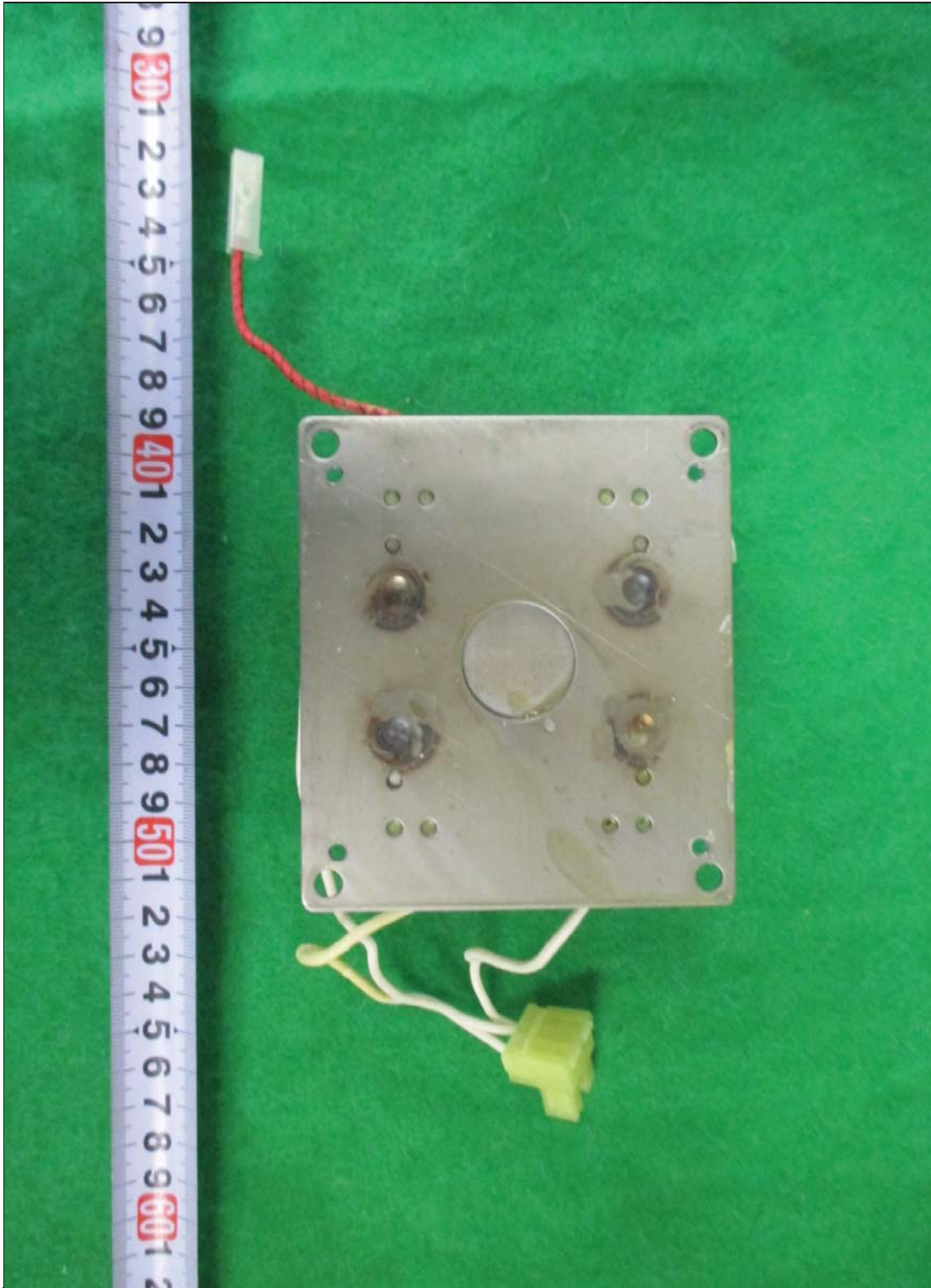
► Rear View of SYNCHRONOUS MOTOR



► Front View of Trans H.V.



► Front View of Trans H.V.



APPENDIX D – SCHEMATIC DIAGRAM

APPENDIX E – USER’S MANUAL

APPENDIX F – BLOCK DIAGRAM
