

APPENDIX 1: Photographs of test setup

Conducted Emission

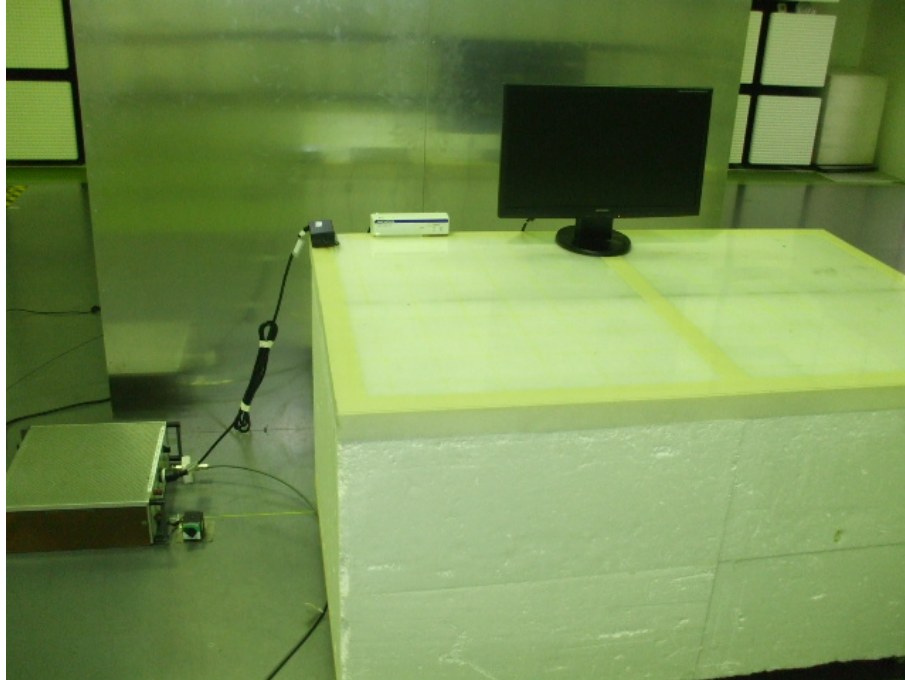


Photo 1

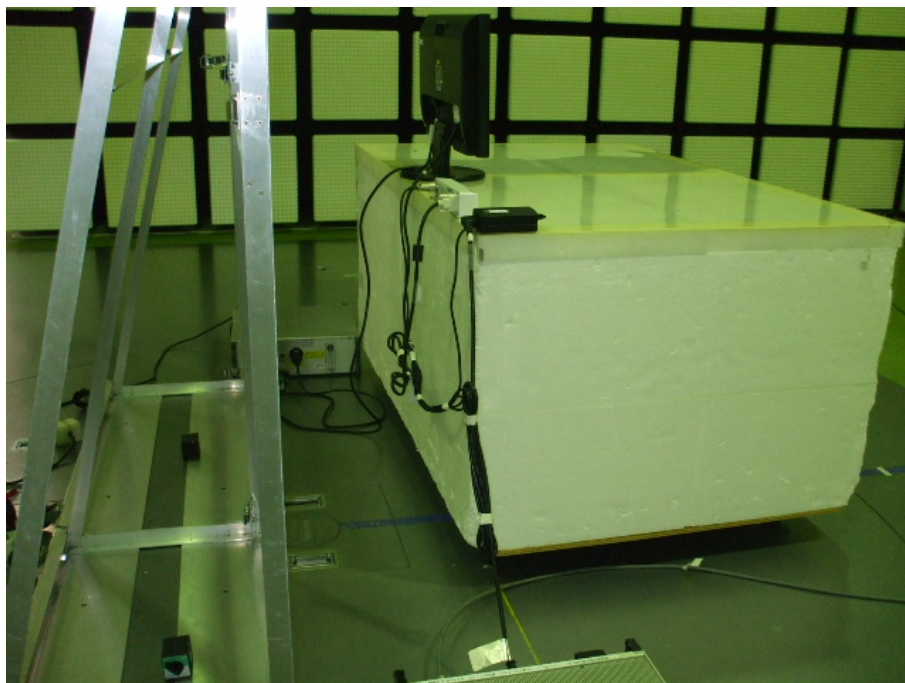


Photo 2

Spurious Emission



Photo 1

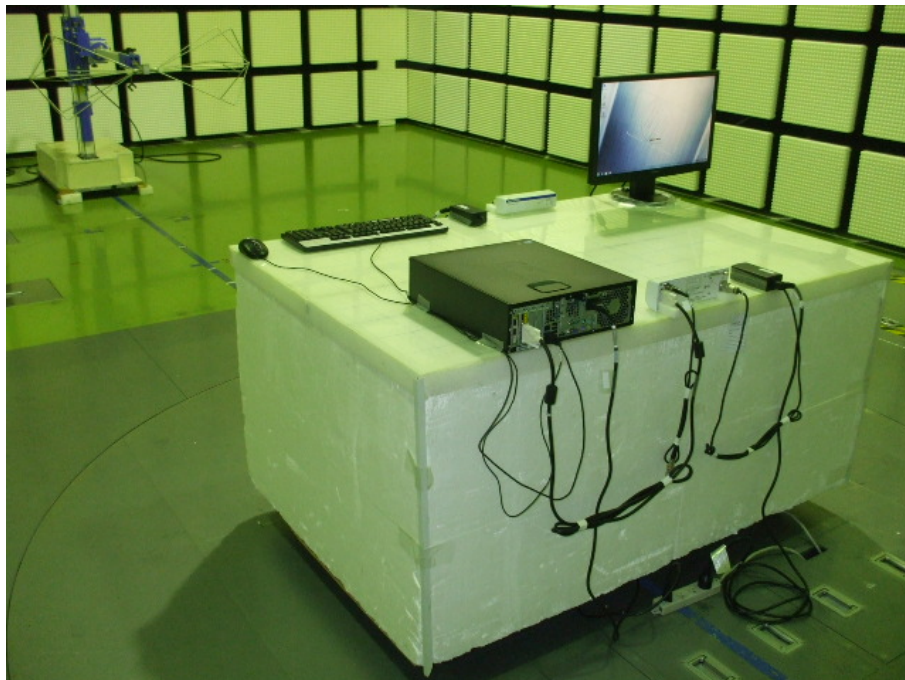


Photo 2

Carrier Frequency Measurement

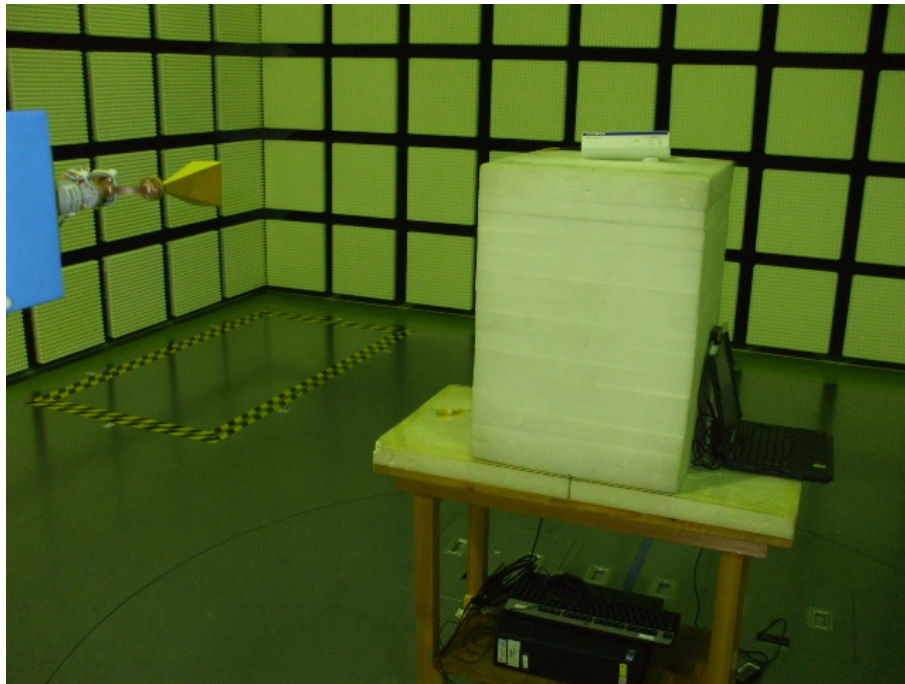


Photo 1

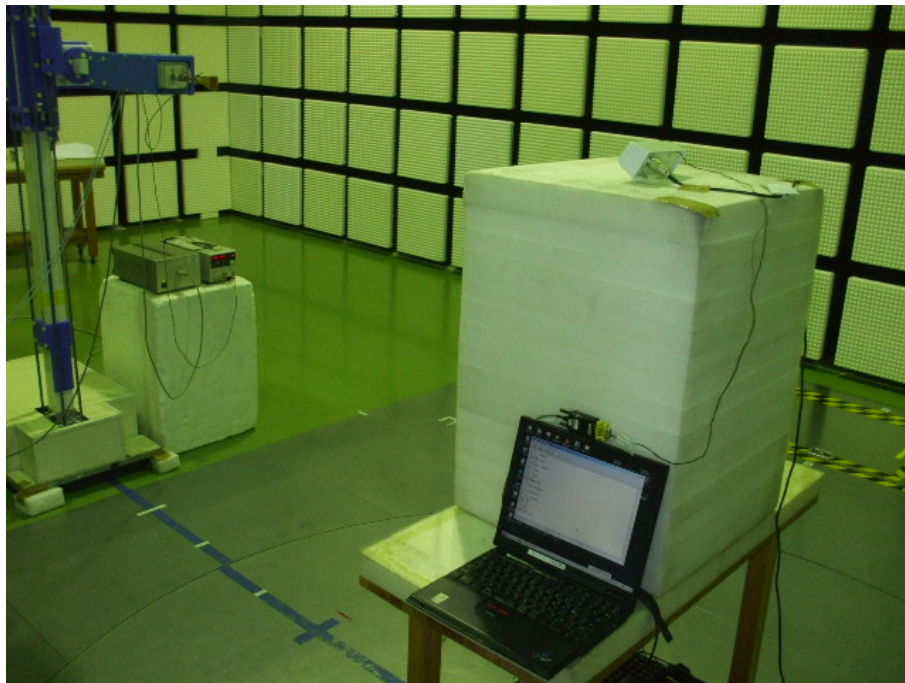


Photo 2

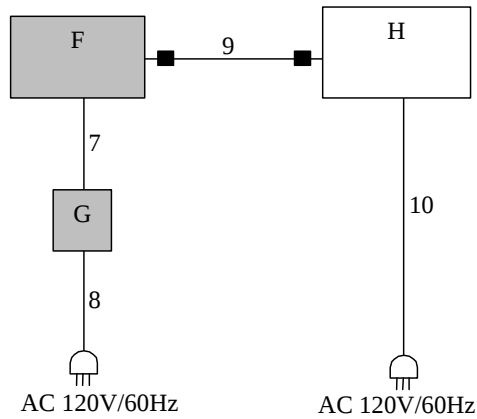
Frequency Stability



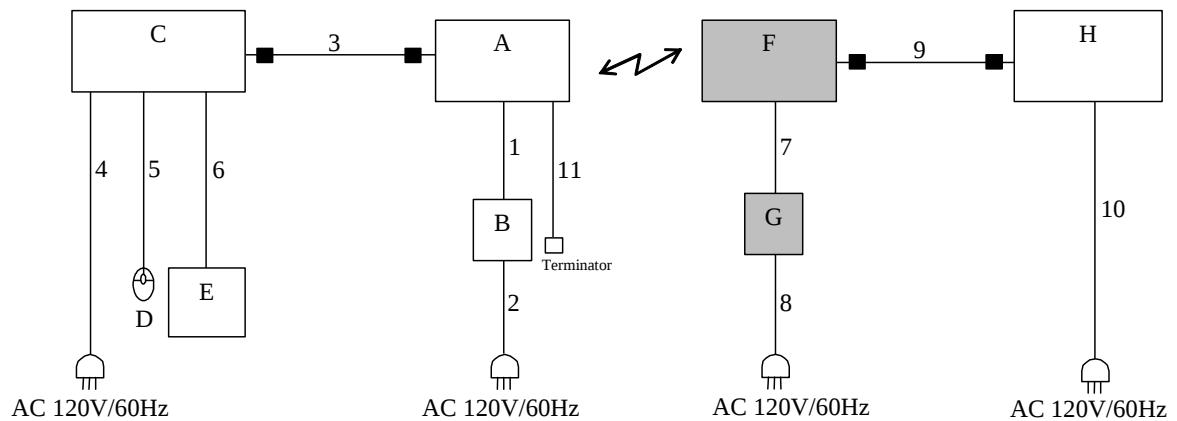
Photo 1

4.2 Configuration and peripherals

[Conducted Emission]



[Radiated Emission]



* Cabling and setup(s) were taken into consideration and test data was taken under worse case conditions.

Description of EUT

No.	Item	Model number	Serial number	Manufacturer	Remarks
A	WIRELESS TRANSMITTER	UWIT-Y0001-TX	0000004	Olympus Medical Systems Corp.	-
B	AC ADAPTER	OLP-K027-M	R/D1 117037	Olympus Medical Systems Corp.	-
C	Personal Computer	WF988AV	JPA1040N5X	hp	-
D	Mouse	M-UAL-96	FASTR0C5BZNEWL	hp	-
E	Keyboard	KU-0316	BAUJD01VBZO1DJ	hp	-
F	WIRELESS RECEIVER	UWIT-Y0001-RX	0000004	Olympus Medical Systems Corp.	EUT
G	AC ADAPTER	OLP-K027-M	R/D1 117038	Olympus Medical Systems Corp.	EUT
H	LCD	RDT231WLM	01235909AJ	MITSUBISHI	-

List of cables used

No.	Name	Length (m)	Shield		Remarks
			Cable	Connector	
1	DC Cable	2.90	Unshielded	Unshielded	-
2	AC Cable	2.90	Unshielded	Unshielded	-
3	DVI-D Cable	3.00	Shielded	Shielded	-
4	AC Cable	1.90	Unshielded	Unshielded	-
5	USB Cable	1.75	Shielded	Shielded	-
6	USB CABLE	1.75	Shielded	Shielded	-
7	DC Cable	2.90	Unshielded	Unshielded	-
8	AC Cable	2.90	Unshielded	Unshielded	-
9	DVI-D Cable	3.00	Shielded	Shielded	-
10	AC Cable	2.90	Unshielded	Unshielded	-
11	75 Ohm coaxial Cable	1.00	Shielded	Shielded	-