

SECTION 6

Test Reports of Power Consumption
(EN50564 /2011)

Conformity of 2009/125/EC Energy-related Products Directive

Regulation

2008/1275/EC, 2013/801/EC

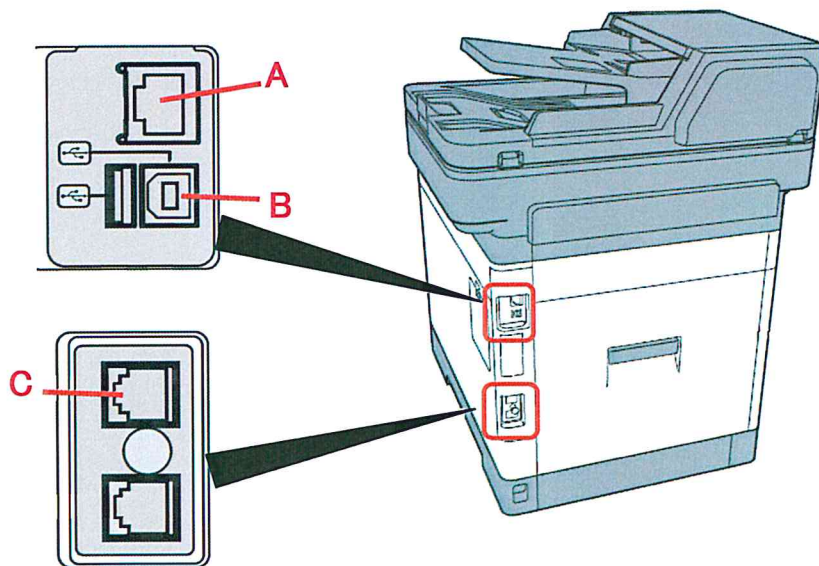
Harmonized Standard

EN50564: 2011

Mode	Limit	Result
Off - mode	0.5W	PASS
Networked standby	6.0W	PASS

Machine Structure (Default condition)

This machine is Network equipment.



Location	Protocol	Condition before delivery	Transition time to network standby	Network speed
A	Ethernet 10BASE / 100BASE / 1000BASE	Active	1 min	1Gbps
B	USB 2.0	Active	1 min	480Mbps
C	FAX	Active	1 min	33.6kbps

Location	Triger for reactivate
A	External signal, any key on Operation Panel
B	External signal, any key on Operation Panel
C	External signal, any key on Operation Panel

Event of automatically changes modes

Mode	Location	Event	Transition time
Off mode	--	None	--
Networked standby	A	without operation continually	1 min
Networked standby	B	without operation continually	1 min
Networked standby	C	without operation continually	1 min

Test Record

Model.....ECOSYS M6530cdn
 Serial.....Z664Z00029

 Date.....December 19, 2014
 Testing Place.....Safety Satandard Test Room
 Input.....230V, 50Hz
 Harmonic distortion.....1.2%
 Temperature.....23.2℃
 Humidity.....23%

Tested by

Masashi Morimoto

M. Morimoto

Supervised by

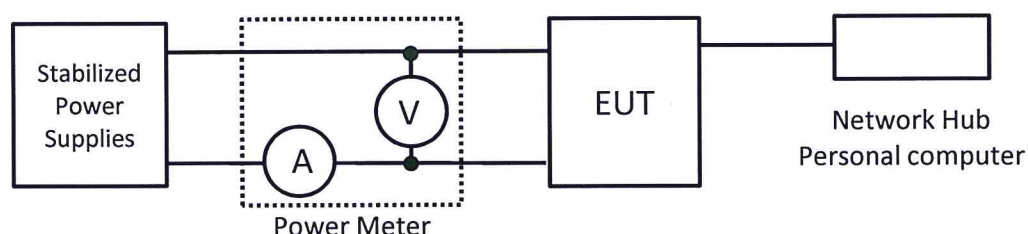
Yasutaro Okamoto

Y. Okamoto

Measurement result

Mode	condition	Power consumption	Mesurement Uncertainty
Off-mode	Plug in off	0.2W	0.034W
Networked standby	Ethernet: connect.	2.5W	0.034W
	USB: connect.	2.0W	0.034W
	FAX: connect.	2.0W	0.034W

Measurement condition



Name	Manufacturer	Model	Serial No
Power Meter	Yokogawa	760101	91K53574
Stabilized Power Supplies	Kikusui	PCR4000L	BB002817
Network Hub	Buffalo	BSL-WS-G2108M	16462030502847
Personal computer	DELL	VOSTRO 1540	33074934445

(Note)

Difference between ECOSYS M6530cdn and ECOSYS M6030cdn is provided
 FAX function or not. Therefore we measured in ECOSYS M6530cdn that has FAX function.

Conformity of 2009/125/EC Energy-related Products Directive

Regulation

2008/1275/EC, 2013/801/EC

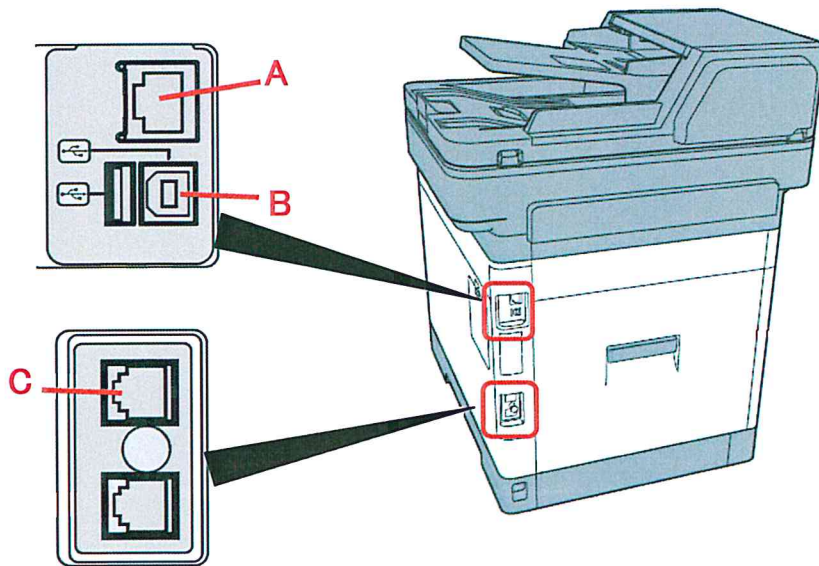
Harmonized Standard

EN50564: 2011

Mode	Limit	Result
Off - mode	0.5W	PASS
Networked standby	6.0W	PASS

Machine Structure (Default condition)

This machine is Network equipment.



Location	Protocol	Condition before delivery	Transition time to network standby	Network speed
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Location	Triger for reactivate
A	External signal, any key on Operation Panel
B	External signal, any key on Operation Panel
C	External signal, any key on Operation Panel

Event of automatically changes modes

Mode	Location	Event	Transition time
Off mode	--	None	--
Networked standby	A	without operation continually	1 min
Networked standby	B	without operation continually	1 min
Networked standby	C	without operation continually	1 min

Test Record

Model.....ECOSYS M6535cidn
 Serial.....Z6D4Z00065
 Date.....December 19, 2014
 Testing Place.....Safety Satandard Test Room
 Input.....230V, 50Hz
 Harmonic distortion.....1.2%
 Temperature.....23.2°C
 Humidity.....23%

Tested by

Masashi Morimoto

M. Morimoto

Supervised by

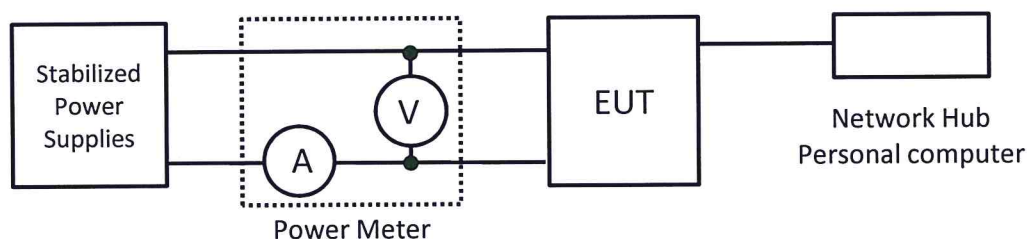
Yasutaro Okamoto

Y. Okamoto

Measurement result

Mode	condition	Power consumption	Mesurement Uncertentity
Off-mode	Plug in off	0.2W	0.034W
Networked standby	Ethernet: connect.	2.5W	0.034W
	USB: connect.	2.0W	0.034W
	FAX: connect.	2.0W	0.034W

Measurement condition



Name	Manufacturer	Model	Serial No
Power Meter	Yokogawa	760101	91K53574
Stabilized Power Supplies	Kikusui	PCR4000L	BB002817
Network Hub	Buffalo	BSL-WS-G2108M	16462030502847
Personal computer	DELL	VOSTRO 1540	33074934445

(Note)

Difference between ECOSYS M6535cidn and ECOSYS M6035cidn is provided
 FAX function or not. Therefore we measured in ECOSYS M6535cidn that has FAX function.