

SECTION 6

Test Reports of Power Consumption
(EN62301 /2005)

EN62301/2005

Determination of the power consumption

<i>Equipment</i>	<i>Model</i>	<i>Serial No.</i>
Multi-Function Printer	ECOSYS M3540idn	SPL3900002

Date : Jan. 9, 2014

Temperature : 23°C

Humidity : 45%

Atom. Pressure : 1012hPa

Testing Place : Safety Standard Test Room

Power Input : AC230V, 50Hz

Tested by : *Yasutaro Okamoto* *Y. Okamoto*

This test was applied as follows.

Even-harmonics		
<i>Mode</i>	<i>Limit</i>	<i>Result</i>
Off – mode	0.5W	Pass

Test instrument used:

Name	Manufacturer	Type	Serial
Digital Multi Meter	Fluke	189	89410662
Power Meter	Yokogawa	2534FA042	253401

Test Result

Model: ECOSYS M3540idn

Off mode Power: **0.2870 W**

Measurement uncertainty: 0.0035W (k=2)

(Note)

ECOSYS M3540idn was selected as the representative of models ECOSYS M3540idn, ECOSYS M3040idn, ECOSYS M3540dn and ECOSYS M3040dn as the switching power supply unit is the same among these models respectively.

EN62301/2005

Determination of the power consumption

<i>Equipment</i>	<i>Model</i>	<i>Serial No.</i>
Multi-Function Printer	ECOSYS M3560idn	SPL3900006

Date : Jan. 9, 2014

Temperature : 23°C

Humidity : 45%

Atom. Pressure : 1012hPa

Testing Place : Safety Standard Test Room

Power Input : AC230V, 50Hz

Tested by : Yasutaro Okamoto

Y. Okamoto

This test was applied as follows.

Even-harmonics		
<i>Mode</i>	<i>Limit</i>	<i>Result</i>
Off – mode	0.5W	Pass

Test instrument used:

Name	Manufacturer	Type	Serial
Digital Multi Meter	Fluke	189	89410662
Power Meter	Yokogawa	2534FA042	253401

Test Result

Model: ECOSYS M3560idn

Off mode Power: **0.2246 W**

Measurement uncertainty: 0.0035W (k=2)

(Note)

ECOSYS M3560idn was selected as the representative of models ECOSYS M3560idn and ECOSYS M3550idn as the switching power supply unit is the same among these models respectively.