

**TECHNICAL REPORT
FOR
RoHS DIRECTIVE**

NAME OF MANUFACTURER : O & P CORPORATION
ADDRESS : Onkyo Yaesu Bldg, 2-3-12 Yaesu, Chuo-ku,
Tokyo 104-0028 JAPAN

TRADE MARK : *Pioneer*

PRODUCT NAME : USB DAB Dongle

MODEL NAME : AS-DB100

ISSUE DATE : 2017/07/07

RATING AND CHARACTERISTICS :

**THIS PRODUCT COMPLIES WITH
RoHS DIRECTIVE 2011/65/EU**

THIS REPORT IS COMPOSED OF FOLLOWING DOCUMENTS

- 1) MANUFACTURER'S ASSESSMENT FOR RoHS DIRECTIVE 2011/65/EU

CHECKED BY

Name Hiroshi Suda

Title Onkyo & Pioneer Technology Corporation
Designing Dept.

APPROVED BY

Name Akira Takahashi

Title Onkyo & Pioneer Technology Corporation
Designing Dept.

ISSUE DATE : 2017/07/07

ADDITIONAL INFORMATION :

MANUFACTURER'S ASSESSMENT FOR RoHS DIRECTIVE (2011/65/EU)

MODEL : AS-DB100

PRODUCT CATEGORY : Cat-4

EVALUATION OF ELECTRICAL AND ELECTRONIC PRODUCTS WITH RESPECT TO THE RESTRICTION OF HAZARDOUS SUBSTANCES

IN ACCORDANCE WITH FOLLOWING STANDARD(S):

- EN 50581

We hereby confirm that the product identified above is in conformity with the requirements of the RoHS Directive 2011/65/EU.

With the exception of applicable exemptions the contained amount of any of below specified substances does not exceed the maximum concentration values in homogeneous materials as specified in Annex II of Directive 2011/65/EU.

Cd	100 ppm	Pb	1000 ppm
Hg	1000 ppm	PBB	1000 ppm
Cr (VI)	1000 ppm	PBDE	1000 ppm

Evaluation was performed based on

- Material declaration**
 Analytical report
 Supplier declaration
 Other : _____

Listing of applicable exemptions : **AS-DB100 Listing of Applicable Exemption**

CHECKED BY

Name Hiroshi Suda

Title Onkyo & Pioneer Technology Corporation

Designing Dept.

APPROVED BY

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Designing Dept.

AS-DB100 (B) MU

Listing of Applicable Exemption

RESULT	PASSED
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PARENT ITEM	CHILD ITEM	DESCRIPTION	SUBSTANCE GROUP	EXEMPTION ID	RESULT
ASDB100BMU	2050112	USB AM AF CABLE	LEAD AND LEAD COMPOUNDS	6(c)	O
1B5142508-1ASA	22242844R2	IC	LEAD AND LEAD COMPOUNDS	7(c)- I	O
1B5142508-1ASA	24150142R3	DAB MODULE SIEN/	LEAD AND LEAD COMPOUNDS	7(c)- I	O
1B5142508-1A	25046081	ANTENNA JACK	LEAD AND LEAD COMPOUNDS	6(c)	O
1B5142508-1A	25046082	USB TYPE A PLUG	LEAD AND LEAD COMPOUNDS	6(c)	O
ASDB100BMU	292216	DAB ANT AS	LEAD AND LEAD COMPOUNDS	7(c)- I	O
1B5142508-1ASB	435013324R1	C-METAL R	LEAD AND LEAD COMPOUNDS	7(c)- I	O