

EU-TYPE EXAMINATION CERTIFICATE

Radio Equipment Directive

Notified Body: 0415 **Certificate Number:** SE-RED-2400029 Ed.3

Applicant: Zhuhai Pantum Electronics Co.,Ltd.
Building 02, 06 and 08, No. 888 Shengping Avenue, PingshaTown, Zhuhai
City, Guangdong Province, 519000 PR China

Manufacturer: Zhuhai Pantum Electronics Co.,Ltd.
Building 02, 06 and 08, No. 888 Shengping Avenue, PingshaTown, Zhuhai
City, Guangdong Province, 519000 PR China

Product: Monochrome Laser Multifunction Printer

Model / Type Ref: BM4300ADW
See Appendix

Brand Name: PANTUM

Technical Data / Rating: Input: 220-240V~, 50/60Hz, 3.0A

Intended Environment: Indoor use monochrome laser multifunction printer

Technical File No(s): TCF-2122MFP-Ver01

Conclusions:

The Notified Body certifies that this equipment has been found to comply with the essential requirements of the Radio Equipment Directive, 2014/53/EU whereby the objectives of Annex III have been considered that the technical file properly demonstrates that the essential requirements of Articles 3.1a, 3.1b and 3.2 of the Directive have been met in respect of the above mentioned equipment. (See page 2 of this certificate for a summary of rationale)

1. *It applies only to the product(s) submitted and as detailed in the Technical Documentation (TD).*
2. *The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined equipment mentioned in this certificate.*
3. *The manufacturer shall inform the Notified Body of any modifications made to the examined product; this may lead to additional approval work resulting in cancellation, amendment and/or reissuance of this EU Type Examination Certificate.*

Intertek SEMKO AB
Torshamnsgatan 43
164 22 Kista
Sweden

Signature: 

Issue Date: 29 January 2025

Signed by: Anneli Averland Johansson

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Rationale: Applied standards under the Radio Equipment Directive:

Directive reference	Standard	Technical reference
2014/53/EU RED	Art. 3.1(a) EN IEC 62311:2020 EN IEC 62368-1:2020+A11:2020	231113006SZN-006 231110024SZN-001
	Art. 3.1(b) EN 55032:2015+A11:2020 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 EN 55035:2017+A11:2020 ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-3 V2.3.2 (2023-01) ETSI EN 301 489-17 V3.2.4 (2020-09)	231110027SZN-001 231113006SZN-001
	Art. 3.2 ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 300 440 V2.2.1 (2018-07)	231113006SZN-002 231113006SZN-003 231113006SZN-004 231113006SZN-005
	Art. 3.3 d, e, f, g --	--

Radio technologies:

Supported Radio Technologies	Frequency Band	Max declared Output Power (EIRP)
Bluetooth	2400-2483.5 MHz for Bluetooth	10 dBm for Bluetooth
WIFI	2400-2483.5 MHz for 2.4G WIFI 5150-5350 MHz, 5470-5725 MHz, 5725-5850 MHz for 5G WIFI	20 dBm for 2.4G WIFI 20 dBm for 5150-5350 MHz & 5470-5725 MHz Band 14 dBm for 5725-5850 MHz Band

Limitations: --

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

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Appendix

Additional Model(s): BM4200AD, BM4200ADN, BM4200D, BM4200DN,
BM4200DW, BM4209DW, BM4249ADW,
BM4210DW, BM4210ADN, BM4210ADW,
BM4240ADW, BM4300DW, BM4300ADW

