

Annex to EU-Type Examination Certificate

1 Equipment Description

A.1 is a 2-channel powered amplifier with Chromecast built in and Bluetooth and WLAN function.

1.1 Models

	Model	HW Version	SW Version
Original	A.1	VM1_0	p11028.028.3701

1.2 Supported Functions and Features

1.2.1 Non-radio features

Power Input: 100-240 VAC 50/60 Hz 100W; Amplifier: Class D - 50 watts/ch RMS @ 4 ohm or 35 watts/ch RMS @ 8 ohm
Frequency Response: 20 - 20,000 Hz

1.2.2 Radio features

Radio	Features	Operating Spectrum / Power	
Bluetooth	V4.2 EDR	2400-2483.5MHz	6 dBm
Bluetooth	V4.2 BLE	2400-2483.5MHz	6 dBm
WLAN	802.11 b/g/n	2400-2483.5MHz	18dBm
WLAN	802.11 a/n/ac	5180-5725MHz	18dBm

1.3 Associated Parts

N/A

2 Assessed Standards

Article 3.1(a)	Article 3.1(b)	Article 3.2
EN 62368-1:2014/A11:2017 EN 50663:2017 EN 62311:2008	EN 55032:2012 EN 55032:2015 EN 55035:2017 EN 55024:2010 EN 55020:2007/A11:2011 EN 61000-3-2:2014 EN 61000-3-3:2013 Draft EN 301 489-1 V2.2.1 Draft EN 301 489-17 V3.2.0	EN 300 328 V2.1.1 EN 301 893 V2.1.1

3 Technical Documentation

3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

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3.2 Declarations

CE RED-DOC	Modified	2019-10-21
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3.3 Strategic Documentation

RISK ASSESSMENT	Modified	2019-10-21
Conformity assessment principles	Modified	2019-10-21

3.4 Technical Compliance Documentation

3.4.1 Article 3.1(a)

48.420.19.0703.00	Issued	2019-07-24
4842019228200B	Issued	2019-06-13
4842019228200C	Issued	2019-06-19
4842019228200D	Issued	2019-06-19
CCISE181108906	Issued	2018-11-20

3.4.2 Article 3.1(b)

4842019228200A	Modified	2019-10-21
CCISE181108901	Issued	2018-11-20

3.4.3 Article 3.2

4842019228200B	Issued	2019-06-13
4842019228200C	Issued	2019-06-19
4842019228200D	Issued	2019-06-19
4842019228200E	Issued	2019-06-19
CCISE181108902	Issued	2018-11-20
CCISE181108903	Issued	2018-11-20
CCISE181108904	Issued	2018-11-20
CCISE181108905	Issued	2018-11-20

4 Additional Information

None

5 Conditions of Validity

None

Signature: 	Date: <u>2019-10-29</u>
On behalf of TÜV SÜD B A B T	