



**NOTIFIED BODY No. 1488
INSTYTUT TECHNIKI BUDOWLANEJ
CERTIFICATION DEPARTMENT**

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**CERTIFICATE OF CONSTANCY OF PERFORMANCE
1488-CPR-0311/W**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**Components of voice alarm systems
- Loudspeakers type PHP-60TBS, PHP-100TBS**

general identification, intended use, essential characteristics and parameters are described in the Annex No. Z-1488-CPR-0311/W which is an integral part of this certificate

placed on the market under the name or trade mark of:

**Cotina Co., Ltd.
5F., No 515, Sec.3, Ming Chih Road
Tai Shan District
New Taipei City, Taiwan**

and produced in the manufacturing plant:

**Cotina Co., Ltd.
5F., No 515, Sec.3, Ming Chih Road
Tai Shan District
New Taipei City, Taiwan**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard:

EN 54-24:2008

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 17.01.2013 (updated on 10.02.2017) as a certificate No 1488-CPD-0311/W and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

DEPUTY HEAD
of the Certification Department

Magdalena Wójtowicz, M.Sc. Eng.



Warsaw, 10.02.2017

MANAGING DIRECTOR
of Instytut Techniki Budowlanej

Marcin M. Kruk, PhD