

Confirmation of Notified Body Opinion

according to

EMC Directive 2004/108/EC

With respect to the Electromagnetic Compatibility Directive 2004/108/EC, Notified Body Conformity Assessment was performed according to Article 7 and Annex III of the Directive on the essential requirements in Annex I, related to 1.a (Electromagnetic disturbance), 1.b (Immunity to disturbances) and 2. (Specific requirements for fixed installations). The opinion for the equipment specified in this Confirmation was issued by:

Notified Body / N° / Opinion N° : MiCOM Labs / 2280 / TLCT1133

Approval Holder Company Name : Liuyang Kingdom Co., Ltd.

Address & Country : No 8B building, Jincheng Yuan, Fuxing Road
Liuyang, Hunan, China

Manufacturer : same as Approval Holder

Equipment Specification:

Product Description	Model	Trademark	Softw. / Hardware. N°	Serial/Batch N°
Firing Systems	KFE2213	Kingdom	--	--

Test Reports and Applied Standards contained in the Technical Construction File (TCF):

Testing Laboratory	Test Report	Standard	Article	Verdict
Shenzhen Bontek Compliance Testing Laboratory Co., Ltd.	BCT14BR028E: 2014-04-10	EN 55014-1:2006+A1:2006+A2:2011	1.a (emission)	Conform
		EN 55014-2:1997+A1:2001+A2:2008	1.b (immunity)	Conform
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Product and Manufacturing Documentation contained in the Technical Construction File (TCF):

<input checked="" type="checkbox"/>	PCB Layout	BCT14BR028E PCBLayout.pdf, 2 pages	
<input checked="" type="checkbox"/>	Parts Placement	see PCB Layout and Internal Photos	
<input checked="" type="checkbox"/>	Parts List	BCT14BR028E BOM.pdf (KFE2203 BOM), 2 pages	
<input checked="" type="checkbox"/>	Block Diagram	BCT14BR028E Block diagram.pdf, 1 page, 2014-04-25	
<input checked="" type="checkbox"/>	Circuit Diagram	BCT14BR028E Schematic circuit diagram.pdf, 2 pages, 2014-03-29	
<input checked="" type="checkbox"/>	External Photos	BCT14BR028E_External Photos.pdf, 3 pages	
<input checked="" type="checkbox"/>	Internal Photos	BCT14BR028E_Internal photographs.pdf, 2 pages	
<input checked="" type="checkbox"/>	Operation Description	BCT14BR028E function description.pdf, 1 page	
<input checked="" type="checkbox"/>	User Documentation	BCT14BR028E User manual.pdf, 5 pages (Kingdom 11 Cue Sequencer; KFE2213; Instruction Manual)	
<input checked="" type="checkbox"/>	Label Information	BCT14BR028E_CE Label.pdf, 1 page BCT14BR028E_CE label location.pdf, 1 page	
<input checked="" type="checkbox"/>	Other Documentation	BCT14BR028E_test setup photo.pdf, 2 pages Declaration of Conformity (by Liuyang Kingdom Co., Ltd.), 1 page, 2014-04-20	

Remarks/Notes/Limitations:

Remarks/Notes: Electrical Safety report with No. BCT14BR028S, issued by Shenzhen Bontek Compliance Testing Laboratory on 2014-04-22, as additionally contained in the TCF, refers to the standards EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013, however is not part of this EMC Notified Body assessment. Electrical Safety falls separately under the European LVD directive.

Limitations: This opinion is issued in accordance with the Directive 2004/108/EC of the European Parliament and the Council relating to electromagnetic compatibility dated 2004-12-15. On the Protection Requirements according to Annex 1: The basis of this Statement is the Technical Construction File (TCF). If the TCF includes test reports issued by laboratories accredited to standard ISO/IEC 17025, the test results of these reports are considered as a basis for the conformity assessment of the Notified Body.

Confirmation Date: **2014-05-22**

Agency attestation: TELECONFORMITY
Function: Mr. M. Koop
Manager

