



## Declaration of Conformity

**Manufacturer Name and Address** : Arçelik Elektronik A.Ş. Elektronik İşletmesi  
Cumhuriyet Mah. E5 Yan Yol No:1 34520  
Beylikdüzü/İstanbul-Turkey

**Type of product** : LED Television  
**Product Brand / Model name(s)** : GRUNDIG/ 22 VLE 8320 BF  
**Size(inch)** : 22  
**Main chassis code** : TT  
**Cabinet code** : EA4

*We hereby declare that product model(s) described above comply with following currency EU directives & regulations and standards.*

### SAFETY (LV DIRECTIVE 2006/95/EC)

**EN60065:2002+A1:2006+A11:2008+** : Safety requirements- Audio, video and similar electronic apparatus.  
**A2:2010+A12:2011**

**Safety Test Report(s) Ref. No** : 1307187 (Intertek Semko AB)

### EMC (EMC DIRECTIVE 2004/108/EC)

**EN 55013:2001+A1:2003+A2:2006** : Limits and methods of measurement for radio disturbance characteristics of broadcast receivers and associated equipment.

**EN 55020: 2007+A11:2011** : Immunity from radio interference broadcast receivers and associated equipment

**EN61000-3-2: 2006+A1:2009+A2:2009** : Electromagnetic compatibility (EMC)-Part3: Limits - :Section 2: Limits for harmonic current emissions (equipment input current 16 A per phase)

**EN61000-3-3: 2008** : Electromagnetic compatibility (EMC) - Part 3 : Limits - Section 3 : Limitation of voltage fluctuation and flicker in low-voltage supply systems for equipment with rated current inferior or equal 16 A.

**EN 55022: 2010 (CLASS-A)** : Information technology equipment- Radio disturbance characteristics- Limits and methods measurement.

**EN 55024: 2010** : Information technology equipment- Immunity characteristics-Limits and methods measurement

**EMC Test Report(s) Ref. No** : CUE-2013-196; CUE-2013-197 (Emitel AG)

**ErP DIRECTIVE 2009/125/EC** : Directive relating ecodesign requirements for energy-related products

**ENERGY LABEL DIRECTIVE 2010/30/EU** : Labelling and standard product information of the consumption of energy and other resources by energy-related products.

**Regulation (EC) No 642/2009** : Ecodesign requirements for Televisions

**Regulation (EC) No 1275/2008** : Ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment

**Regulation (EC) No 1062/2010** : Energy Labelling of Televisions

**Regulation (EC) No 278/2009 (IF AC/DC Adapter exists):** Ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies

**IEC 62087: 2008**

**IEC/EN 62301: 2005**

**Test report(s) Ref.No:** ENERGY-TT-2013-03

### RoHS (RoHS DIRECTIVE 2011/65/EU)

**EN 50581:2012** : Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**EN 62321:2009** : Electrotechnical products —Determination of levels of six regulated substances (lead,mercury, cadmium, hexavalent chromium, polybrominated biphenyls , polybrominated diphenyl ethers)

**ROHS Test Report(s) Ref. No** : ROHS-MAF-2013-239

Date of Issue

31 / 07 / 2013

Signature

  
Bekir YALIN  
Test & Approvals Team Leader  
Arçelik Elektronik A.Ş. Elektronik İşletmesi  
Cumhuriyet Mah. E5 Yan Yol No:1 34520  
Beylikdüzü/İstanbul-Turkey

Declaration of conformity Form  
F159-Rev2.

## Declaration of Identity

We hereby declare that product model(s) described below are identical with minor differences which do not impact SAFETY&EMC& ErP and RoHS conformity as described below:

	Certified Product Model(s)	Identical Product model(s)
Manufacturer Name and Address	Arçelik Elektronik A.Ş. Elektronik İşletmesi Cumhuriyet Mah. E5 Yan Yol No:1 34520 Beylikdüzü/İstanbul-Turkey	Same
Type of product	LED Television	Same
Brand / Model name(s)	BEKO/ 22TTEA4 LED	GRUNDIG / 22 VLE 8320 BF
Ratings/Features	Same as the reports	Same
Size(inch)	22	Same
Main chassis code	TT	Same
Cabinet code	EA4	Same
Other detail or comment	-	-

**Date of Issue**

31/07/2013

**Signature**

Arçelik A.Ş.

Bekir YALIN

Test & Approvals Team Leader  
Arçelik Elektronik A.Ş. Elektronik İşletmesi  
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