

EU DECLARATION OF CONFORMITY

We, the undersigned,

Manufacturer name (Apparatus)	HUMAX., Ltd
Address, City:	HUMAX Village, 216, Hwangsaetul-ro, Bundang-Gu, Seongnam-si, Gyeonggi-do, 463-875, South KOREA
Authorized representative name (in Europe): (On behalf of manufacturer)	HUMAX Poland Sp.z.o.o.
Address, City:	Ul. Przemyslowa 4, 97-400 Belchatow, Poland
Importer name (Contact):	HUMAX Poland Sp.z.o.o.
Address, City:	Ul. Przemyslowa 4, 97-400 Belchatow, Poland
Web site	http://kr.humaxdigital.com/global-network

Declare the following apparatus:

Product name (type) :	Digital Set-top Box
Apparatus model name :	Tivusat 4K Zapper
EPS(AC/DC Adaptor) model name :	SH1220WWEU

conform with the essential requirements of the following directives and standards: (Note: conform,

Not conform)

2014/53/EU - Radio Equipment Directive

<input type="checkbox"/> EN 301 893 V1.8.1 and V2.1.0 (Draft) or TS 103 521 V1.1.1	<input type="checkbox"/> EN 302 502 V1.2.1
<input type="checkbox"/> EN 300 328 V2.1.1	<input type="checkbox"/> EN 62311:2008
<input type="checkbox"/> EN 303 340 V1.1.2	<input checked="" type="checkbox"/> EN 303 372-2 V1.1.1

2014/35/EU - Low Voltage Directive

<input checked="" type="checkbox"/> EN 60065:2014	<input type="checkbox"/> EN 60950-1/A2:2013
<input type="checkbox"/> EN 62368-1:2014	

2014/30/EU - EMC Directive

<input checked="" type="checkbox"/> EN 55020 : 2010+AC:2011	<input checked="" type="checkbox"/> EN 55024 : 2010
<input checked="" type="checkbox"/> EN 55032 : 2010+AC:2011	
<input checked="" type="checkbox"/> EN 61000-3-2:2014	<input checked="" type="checkbox"/> EN 61000-3-3:2013
<input type="checkbox"/> EN 301 489-1 V1.9.2	<input type="checkbox"/> EN 301 489-17 V3.1.1

2009/125/EC-ErP Directive

<input checked="" type="checkbox"/> EN 50564:2011	<input type="checkbox"/> (EC) No.107/2009
<input checked="" type="checkbox"/> (EC) No.278/2009	<input checked="" type="checkbox"/> (EC) No.1275/2008 and/or (EU) No.801/2013

- 2011/65/EU - RoHS Directive
- 2012/19/EU - WEEE Directive
- Regulation (EC) No. 1907/2006 - REACH

Harmonized Standard Information

Standard	Description
2014/53/EU-RED Directive	
EN 301 893 V1.8.1	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive
EN 301 893 V2.1.0 (Draft) or TS 103 521 V1.1.1	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of Radio Equipment Directive (2014/53/EU)
EN 302 502 V1.2.1	Broadband Radio Access Networks (BRAN); 5,8 GHz fixed broadband data transmitting systems; Harmonized EN covering the essential requirements of article 3.2 of Radio Equipment Directive (2014/53/EU)
EN 300 328 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of Radio Equipment Directive (2014/53/EU).
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN 303 340 V1.1.2	Digital Terrestrial TV Broadcast Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 303 372 V1.1.1	Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Indoor unit
2014/35/EU-LVD Directive	
EN 60065:2014	Audio, video and similar electronic apparatus. Safety requirements - Low Voltage Directive (2014/35/EU)
EN 60950-1/A2:2013	Information technology equipment. Safety. General requirements (2014/35/EU)
EN 62368-1:2014	Information technology equipment. Safety. General requirements (2014/35/EU)
2014/30/EU-EMC Directive	
EN 55020:2007+A11:2011	Sound and television broadcast receivers and associated equipment. Immunity characteristics. Limits and methods of measurement
EN 55032 : 2012	Electromagnetic compatibility of multimedia equipment - Emission requirements
EN 55024 : 2010	Information Technology Equipment. Immunity Characteristics. Limits And Methods Of Measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤= 16 A per phase and not subject to conditional connection
EN 301 489-1 V1.9.2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489-17 V3.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
2009/125/EC-ErP Directive	
EN 50564:2011	Household electrical appliances. Measurement of standby power - ErP Directive (2009/125/EC)
(EC) No.107/2009	implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for simple set-top boxes
(EC) No.278/2009	implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies
(EC) No.1275/2008 and/or (EU) No.801/2013	amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment,
2011/65/EU RoHS Directive	
EN 62321:2009	Electrotechnical products. Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

The technical documentation is located at:

HUMAX Village, 216, Hwangsaoul-ro, Bundang-Gu, Seongnam-si, Gyeonggi-do, 463-875, South KOREA

Signed for and on behalf of: HUMAX Co., Ltd

Place: HUMAX Village, 216, Hwangsaoul-ro, Bundang-Gu, Seongnam-si, Gyeonggi-do, 463-875, South Korea

Date of issue: JUNE 13, 2017

Name/Position: S.I. BAE / R&D Team Manager

E-mail: baesi@humaxdigital.com

Signature: _____



EU regulatory conformance

English	Hereby, HUMAX Co., Ltd , declares that this Tivusat 4K Zapper is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
Finnish	HUMAX vakuuttaa täten että Tivusat 4K Zapper tyyppinen laite on direktiivin 2014/53/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Dutch	Hierbij verklaart HUMAX dat het toestel Tivusat 4K Zapper in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EG
	Bij deze verklaart HUMAX dat deze Tivusat 4K Zapper voldoet aan de essentiële eisen en aan de overige relevante bepalingen van Richtlijn 2014/53/EC.
French	Par la présente HUMAX déclare que l'appareil Tivusat 4K Zapper est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/CE
	Par la présente, HUMAX déclare que ce Tivusat 4K Zapper est conforme aux exigences essentielles et aux autres dispositions de la directive 2014/53/CE qui lui sont applicables
Swedish	Härmed intygar HUMAX att denna Tivusat 4K Zapper står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EG.
Danish	Undertegnede HUMAX erklærer herved, at følgende udstyr Tivusat 4K Zapper overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EF
German	Hiermit erkläre HUMAX , dass sich dieser/diese/dieses Tivusat 4K Zapper in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/53/EG befindet". (BMWi)
	Hiermit erkläre HUMAX die Übereinstimmung des Gerätes Tivusat 4K Zapper mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 2014/53/EG. (Wien)
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ HUMAX ΔΗΛΩΝΕΙ ΟΤΙ Tivusat 4K Zapper ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/ΕΚ
Italian	Con la presente HUMAX dichiara che questo Tivusat 4K Zapper è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/CE.
Spanish	Por medio de la presente HUMAX declara que el Tivusat 4K Zapper cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/CE
Portuguese	HUMAX declara que este Tivusat 4K Zapper está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/CE.